

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022177.D
 Acq On : 03 Oct 2024 01:37
 Operator : RC/JU
 Sample : P4017-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC69

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022177.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.752	464	470	479	rVB2	1320153	1902103	1.55%	0.570%
2	6.364	565	574	577	rBV3	409894	911055	0.74%	0.273%
3	6.711	629	633	637	rVB2	676866	1045016	0.85%	0.313%
4	6.764	637	642	646	rBV	882091	1231034	1.00%	0.369%
5	6.805	646	649	654	rVB	618910	826758	0.67%	0.248%
6	6.875	654	661	667	rBV4	1219724	2463393	2.01%	0.738%
7	6.934	667	671	678	rVB	606123	892580	0.73%	0.267%
8	7.099	694	699	702	rBV	507057	769024	0.63%	0.230%
9	7.240	718	723	732	rVB2	371510	800301	0.65%	0.240%
10	7.334	732	739	747	rBV2	4003707	7346215	5.99%	2.201%
11	7.616	777	787	792	rVV5	320371	979023	0.80%	0.293%
12	7.681	792	798	805	rVV2	1016857	2063829	1.68%	0.618%
13	7.763	805	812	817	rVV2	1063002	2020377	1.65%	0.605%
14	7.816	817	821	828	rVB3	490960	871663	0.71%	0.261%
15	7.981	846	849	856	rVB4	420543	802453	0.65%	0.240%
16	8.181	878	883	886	rVV3	394174	828293	0.68%	0.248%
17	8.222	886	890	896	rVV2	894805	2049708	1.67%	0.614%
18	8.281	896	900	903	rVV	649857	932815	0.76%	0.280%
19	8.346	903	911	915	rVV3	1134631	3074803	2.51%	0.921%
20	8.393	915	919	924	rVB2	446831	825699	0.67%	0.247%
21	8.452	924	929	932	rBV	886090	1307033	1.07%	0.392%
22	8.487	932	935	943	rVB	511561	855619	0.70%	0.256%
23	8.634	955	960	964	rBV	525074	775080	0.63%	0.232%
24	8.687	964	969	976	rVB	531092	952497	0.78%	0.285%
25	8.787	976	986	990	rBV2	754481	1652642	1.35%	0.495%
26	8.910	998	1007	1017	rVB	3629552	6418182	5.24%	1.923%
27	9.028	1017	1027	1033	rBV7	505972	1439166	1.17%	0.431%
28	9.110	1034	1041	1046	rBV3	365210	833721	0.68%	0.250%
29	9.552	1107	1116	1120	rBV3	558104	1108575	0.90%	0.332%
30	9.599	1120	1124	1129	rVV4	426629	826779	0.67%	0.248%
31	9.663	1129	1135	1140	rVV3	303042	791625	0.65%	0.237%
32	9.740	1140	1148	1154	rVV3	368722	898846	0.73%	0.269%
33	9.887	1165	1173	1177	rVV5	396990	1200410	0.98%	0.360%
34	10.087	1202	1207	1213	rVB2	527779	968951	0.79%	0.290%
35	10.440	1258	1267	1274	rVV3	2160069	5421667	4.42%	1.625%
36	10.505	1274	1278	1284	rVV2	494033	967004	0.79%	0.290%

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Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Title : SVOA CALIBRATION

37	10.575	1284	1290	1303	rVV4	883484	2338463	1.91%	0.701%
38	10.834	1328	1334	1340	rBV	803707	1401561	1.14%	0.420%
39	11.140	1378	1386	1391	rBV5	315653	765599	0.62%	0.229%
40	11.481	1438	1444	1447	rBV2	418891	736661	0.60%	0.221%
41	11.546	1447	1455	1462	rVB	1447399	2674598	2.18%	0.801%
42	11.716	1478	1484	1491	rVB2	491589	838672	0.68%	0.251%
43	11.875	1505	1511	1514	rBV	1173594	1795707	1.46%	0.538%
44	12.116	1546	1552	1562	rVB	1166387	1961883	1.60%	0.588%
45	12.281	1575	1580	1584	rBV3	456580	824666	0.67%	0.247%
46	12.328	1584	1588	1598	rVB	664958	1321973	1.08%	0.396%
47	12.522	1616	1621	1633	rVB3	516669	1119107	0.91%	0.335%
48	13.128	1717	1724	1730	rBV	1636450	2437476	1.99%	0.730%
49	13.481	1774	1784	1790	rBV3	809405	2221208	1.81%	0.666%
50	13.616	1801	1807	1812	rBV	962200	2029302	1.66%	0.608%
51	13.675	1812	1817	1820	rVV2	876758	1569096	1.28%	0.470%
52	13.710	1820	1823	1828	rVB	957050	1388994	1.13%	0.416%
53	13.793	1828	1837	1840	rBV	678127	1192583	0.97%	0.357%
54	13.934	1857	1861	1866	rVV	1078108	1732219	1.41%	0.519%
55	13.993	1867	1871	1875	rVV2	817157	1497329	1.22%	0.449%
56	14.222	1903	1910	1914	rBV	10299324	15276479	12.46%	4.577%
57	14.304	1914	1924	1930	rVV2	1149001	2256660	1.84%	0.676%
58	14.387	1930	1938	1941	rVV5	491671	987120	0.81%	0.296%
59	14.451	1944	1949	1956	rVV	2790191	3991635	3.26%	1.196%
60	14.522	1956	1961	1970	rVB5	1034687	2145630	1.75%	0.643%
61	14.716	1990	1994	1999	rVB3	681590	1220121	1.00%	0.366%
62	14.787	1999	2006	2010	rBV3	571586	1154360	0.94%	0.346%
63	14.951	2027	2034	2039	rBV	10996229	16072981	13.11%	4.816%
64	15.010	2041	2044	2048	rVB2	819605	1094835	0.89%	0.328%
65	15.081	2051	2056	2064	rBV	3122523	4730423	3.86%	1.417%
66	15.175	2064	2072	2076	rVB2	2001384	4042129	3.30%	1.211%
67	15.310	2091	2095	2100	rVB	1253709	1751767	1.43%	0.525%
68	15.428	2108	2115	2124	rBV3	1020122	2258085	1.84%	0.677%
69	15.587	2136	2142	2147	rBV2	945349	1636828	1.34%	0.490%
70	15.687	2154	2159	2164	rVB2	1130258	1637376	1.34%	0.491%
71	15.798	2174	2178	2188	rVB7	398538	898092	0.73%	0.269%
72	15.963	2201	2206	2211	rBV	1185952	1882200	1.54%	0.564%
73	16.051	2216	2221	2230	rBV	2635056	4876668	3.98%	1.461%
74	16.163	2236	2240	2249	rVB6	325360	760091	0.62%	0.228%
75	16.398	2277	2280	2284	rBV3	655879	802353	0.65%	0.240%
76	16.792	2333	2347	2352	rBV	39337857	122583064	100.00%	36.730%

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77	16.869	2352	2360	2365	rVV	2092670	3332396	2.72%	0.998%
78	16.922	2365	2369	2378	rVB3	1228937	2235152	1.82%	0.670%
79	17.110	2396	2401	2405	rBV	1780543	2659200	2.17%	0.797%
80	17.151	2405	2408	2412	rVV	532438	742905	0.61%	0.223%
81	17.210	2412	2418	2422	rVV	1665069	2650465	2.16%	0.794%
82	17.257	2422	2426	2430	rVV2	848137	1128545	0.92%	0.338%
83	17.410	2447	2452	2458	rVB4	782434	1591642	1.30%	0.477%
84	17.634	2485	2490	2495	rVB	2216288	2802595	2.29%	0.840%
85	17.710	2499	2503	2506	rVV	572144	711328	0.58%	0.213%
86	18.045	2557	2560	2566	rVB3	1570278	2301212	1.88%	0.690%
87	18.351	2607	2612	2619	rBV	1852735	2623839	2.14%	0.786%
88	19.010	2720	2724	2731	rVB	1501642	2297260	1.87%	0.688%
89	19.581	2817	2821	2824	rVV	1795978	2506820	2.04%	0.751%
90	19.616	2824	2827	2834	rVB	1245376	1618989	1.32%	0.485%
91	20.175	2918	2922	2927	rBV2	1329735	1952110	1.59%	0.585%
92	20.698	3007	3011	3014	rBV	1059630	1168915	0.95%	0.350%
93	21.210	3093	3098	3104	rVB	3148117	4988476	4.07%	1.495%
94	21.539	3148	3154	3162	rBV	1478535	2455645	2.00%	0.736%
95	21.775	3190	3194	3203	rVB	806095	1391776	1.14%	0.417%
96	22.280	3274	3280	3286	rBV	1183302	1913897	1.56%	0.573%
97	22.422	3298	3304	3312	rVB2	1133247	2136725	1.74%	0.640%
98	23.121	3419	3423	3432	rVB	443345	900239	0.73%	0.270%
99	24.598	3665	3674	3683	rVB	1155852	2945104	2.40%	0.882%
100	24.816	3703	3711	3724	rVB	1302123	3725406	3.04%	1.116%

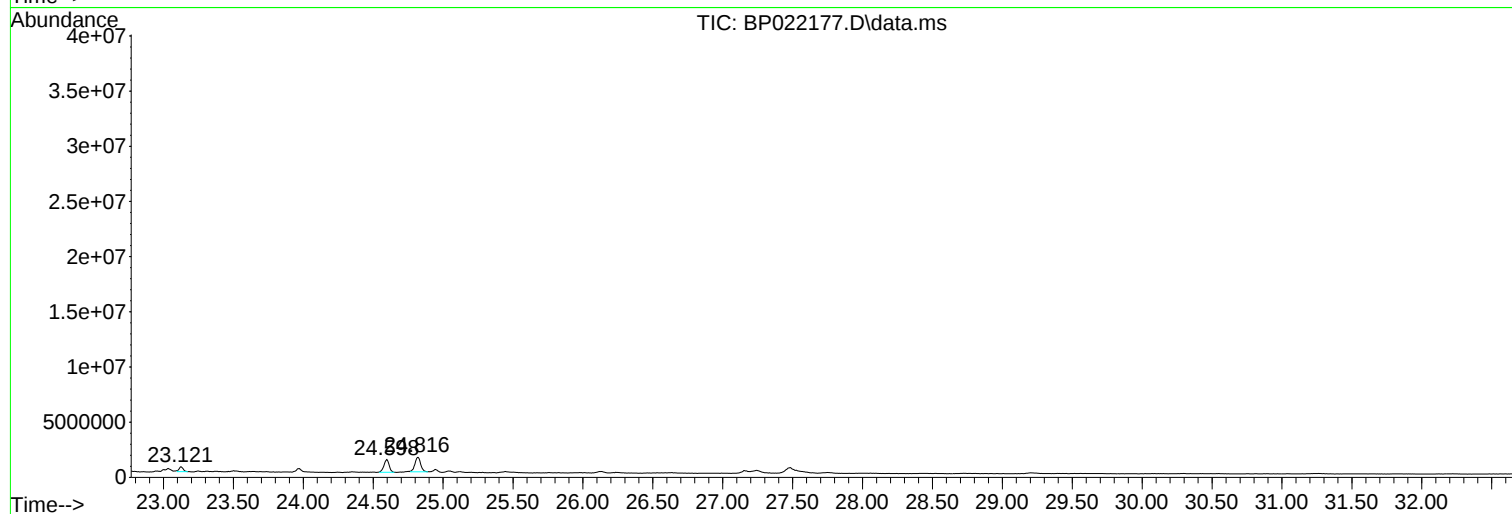
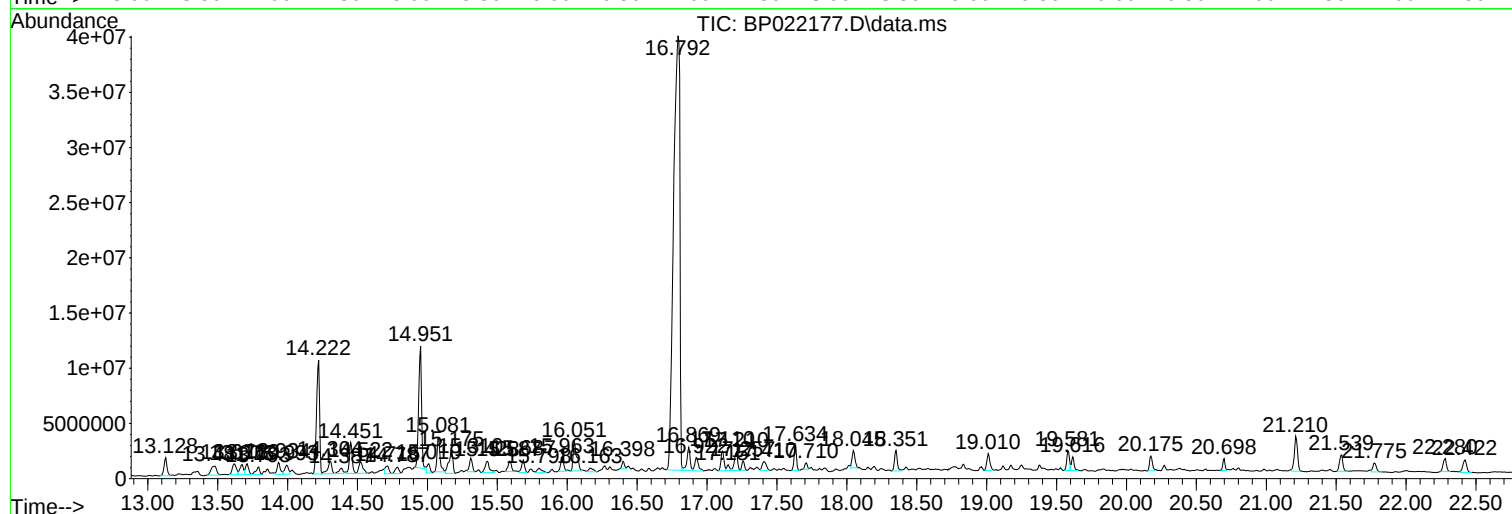
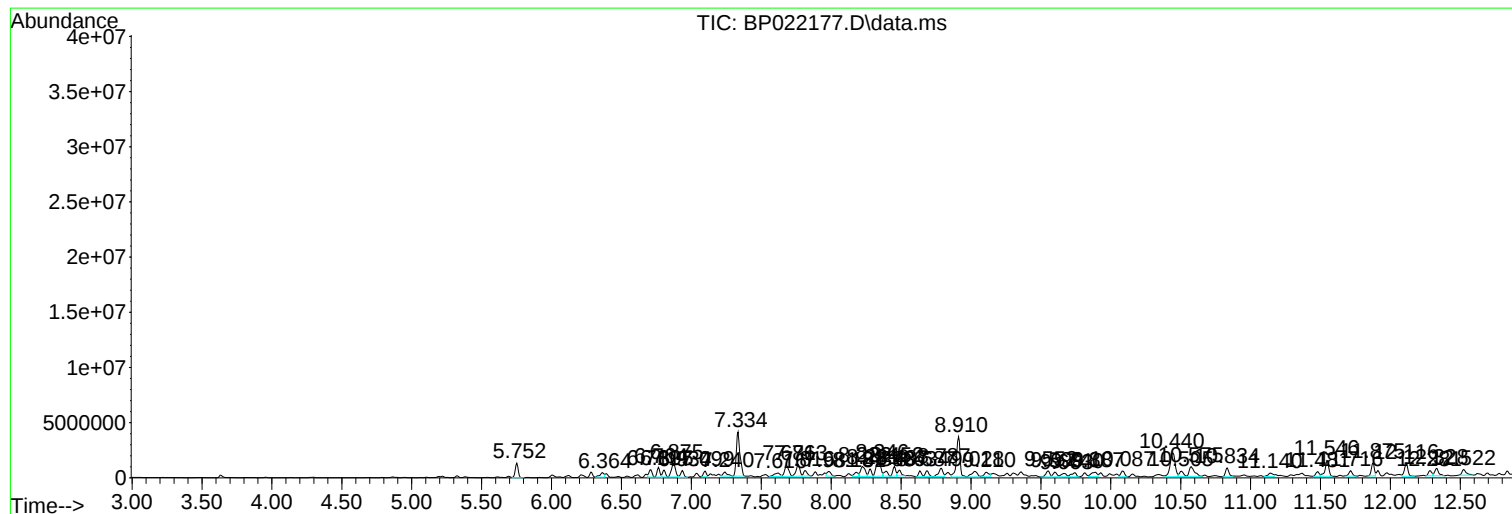
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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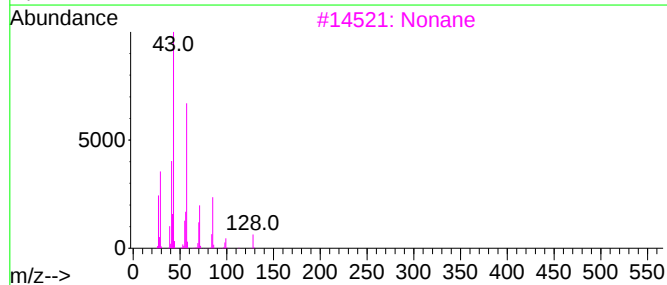
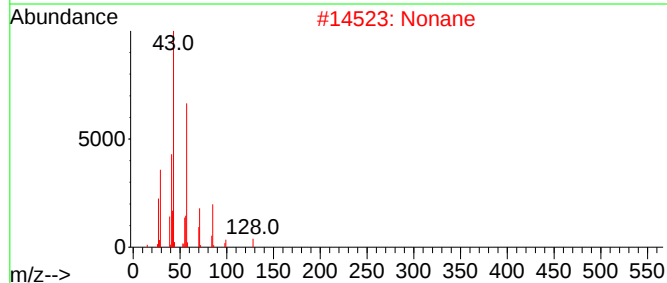
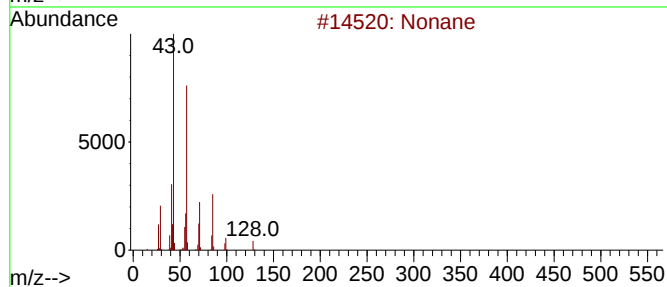
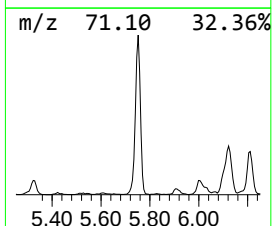
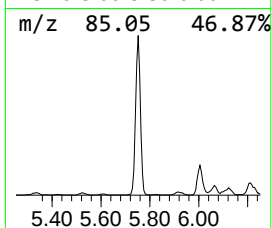
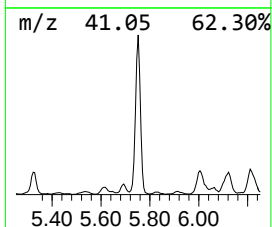
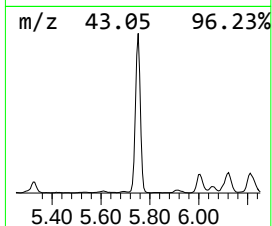
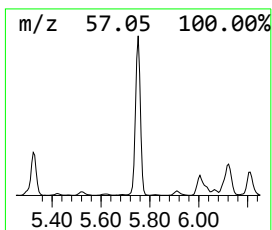
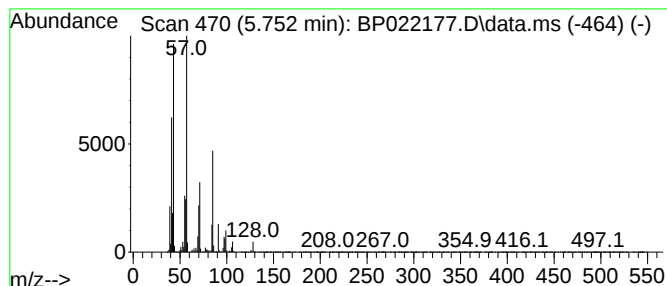
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.752	18.43 ng/ul	1902100	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	95
2			Nonane	128	C9H20	000111-84-2	94
3			Nonane	128	C9H20	000111-84-2	94
4			Octane	114	C8H18	000111-65-9	59
5			Octane	114	C8H18	000111-65-9	59



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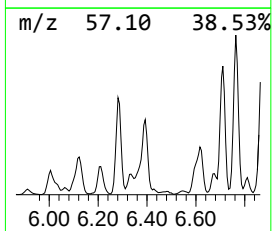
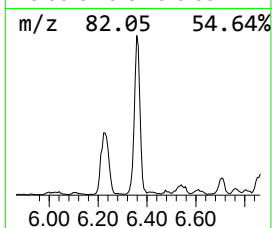
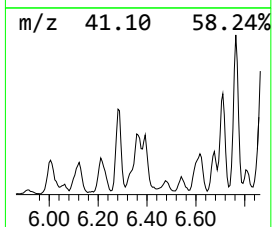
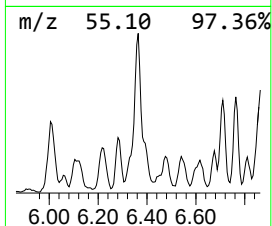
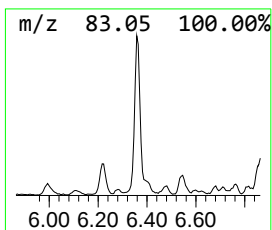
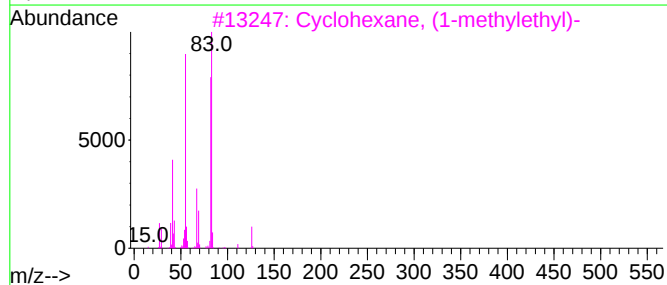
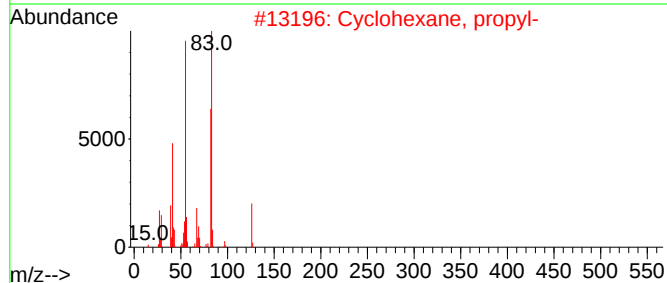
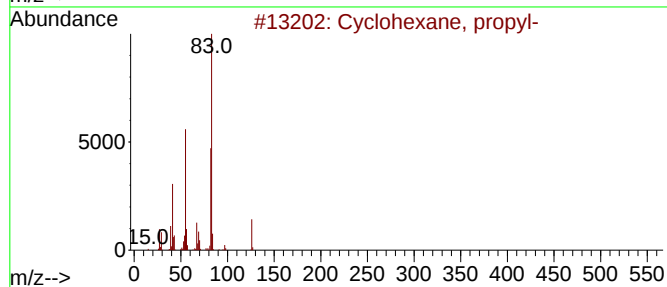
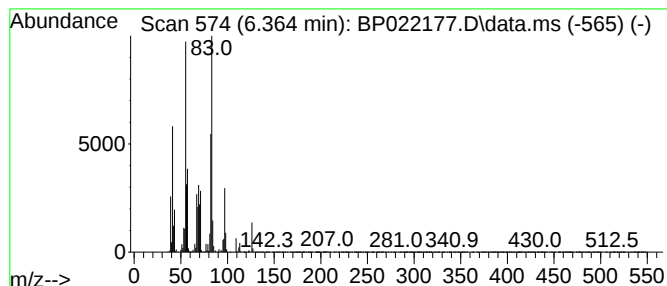
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Cyclic6.364 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.364	8.83 ng/ul	911055	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	52
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	50
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	43
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	38
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	38



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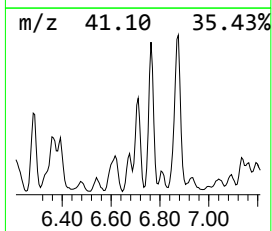
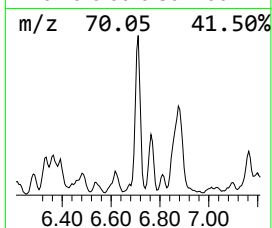
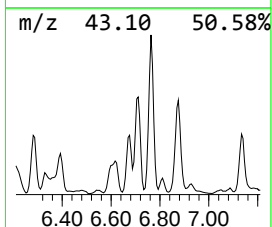
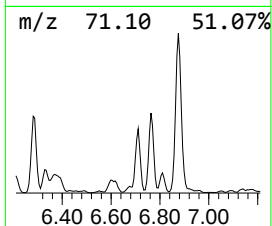
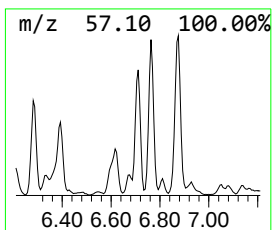
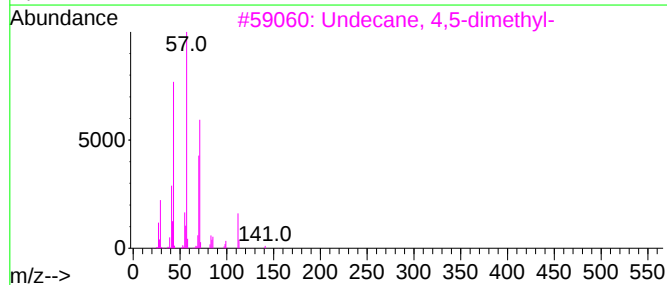
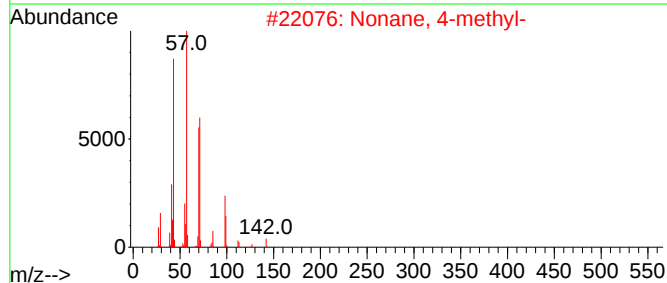
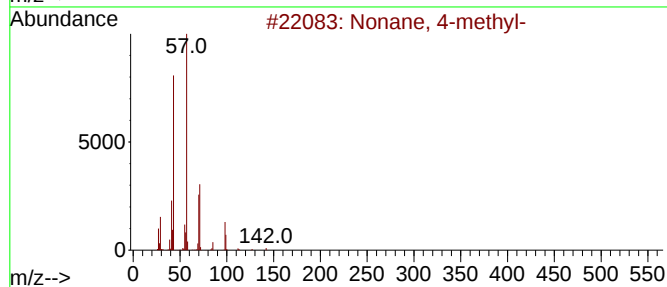
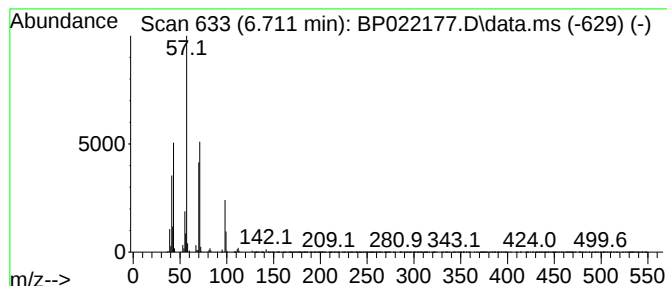
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.711	10.13 ng/ul	1045020	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	72
2			Nonane, 4-methyl-	142	C10H22	017301-94-9	72
3			Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	59
4			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	59
5			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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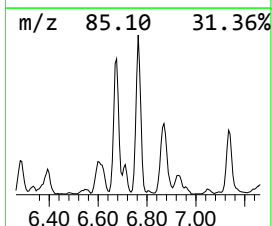
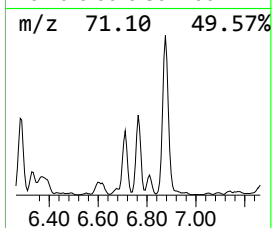
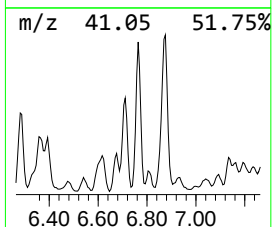
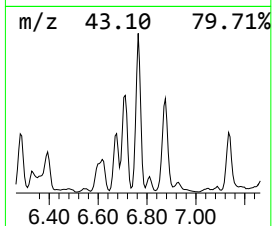
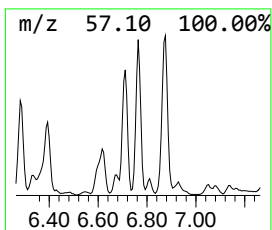
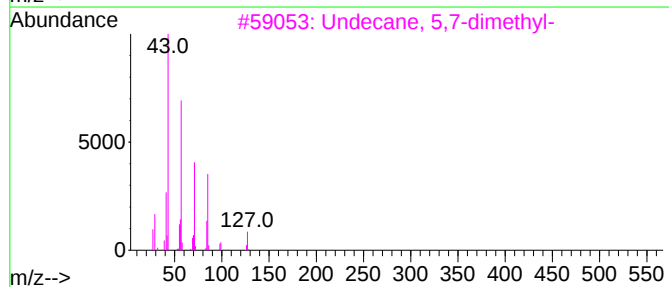
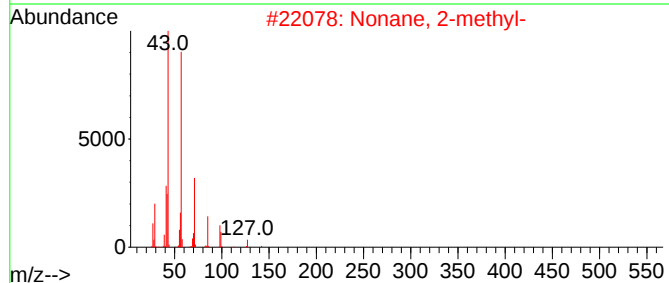
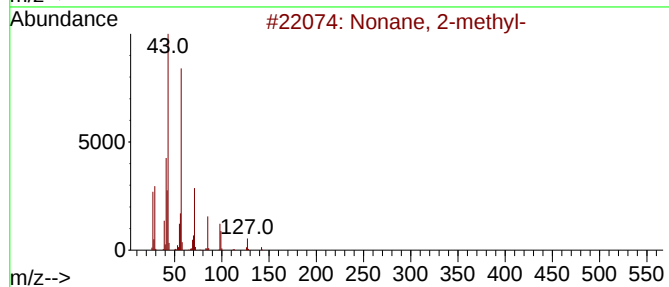
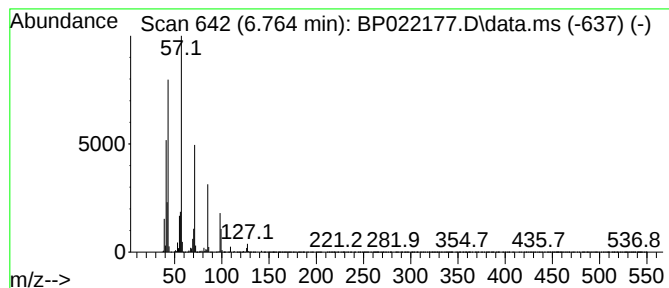
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.764	11.93 ng/ul	1231030	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	68
2			Nonane, 2-methyl-	142	C10H22	000871-83-0	68
3			Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	53
4			Dodecane, 5-methyl-	184	C13H28	017453-93-9	50
5			Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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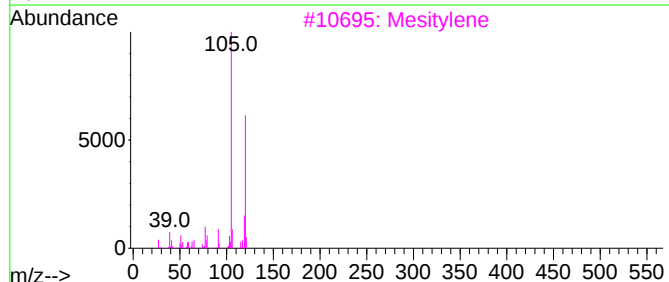
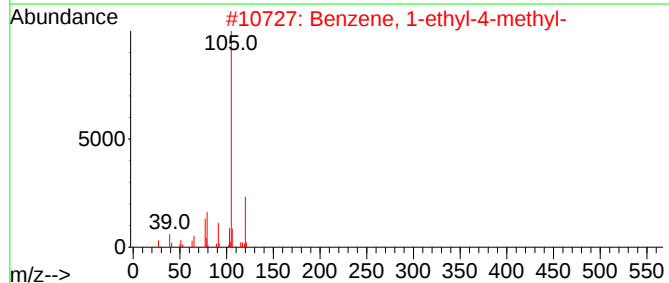
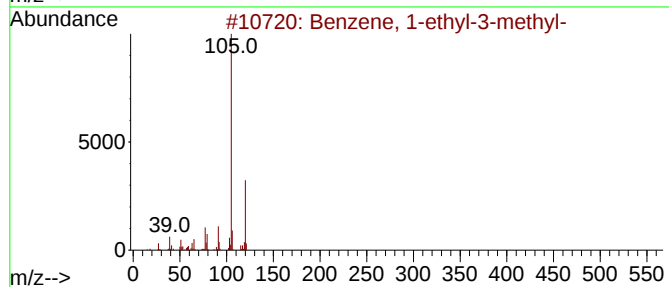
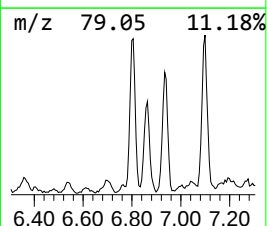
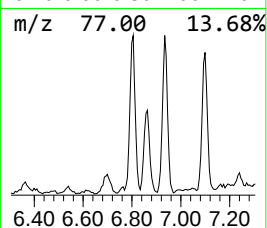
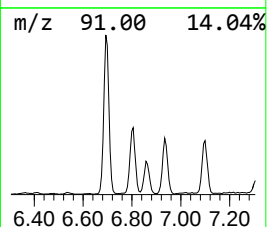
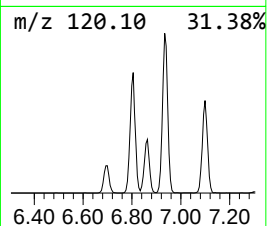
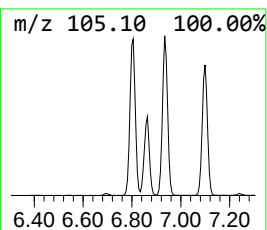
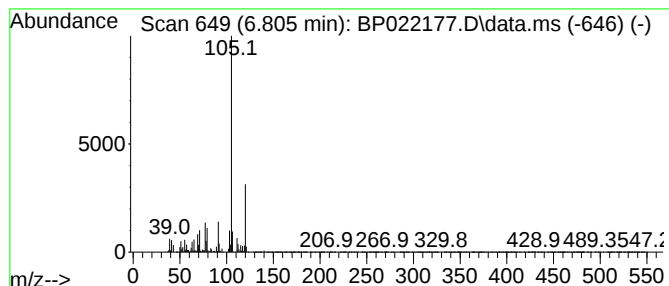
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, 1-ethyl-3-methyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.805	8.01 ng/ul	826758	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
3			Mesitylene	120	C9H12	000108-67-8	90
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
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Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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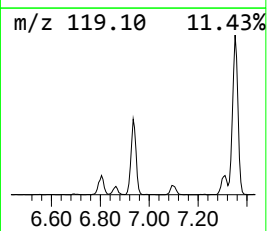
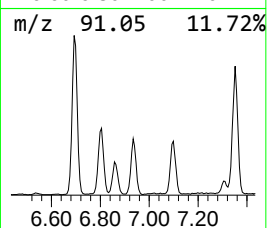
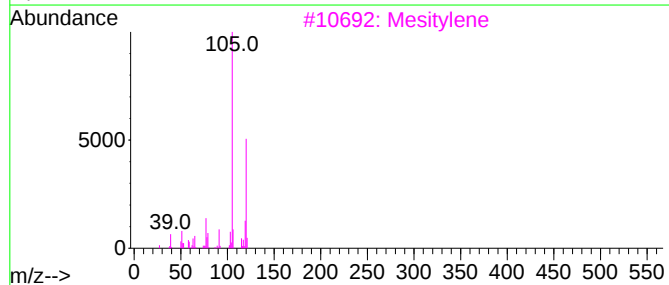
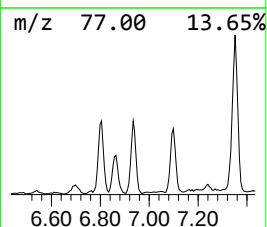
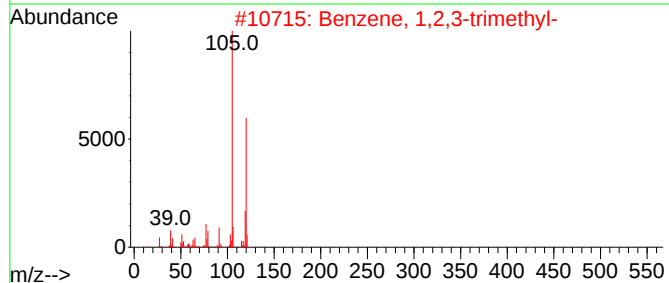
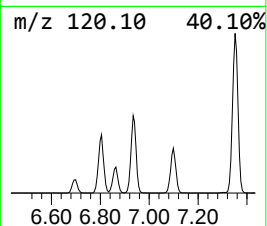
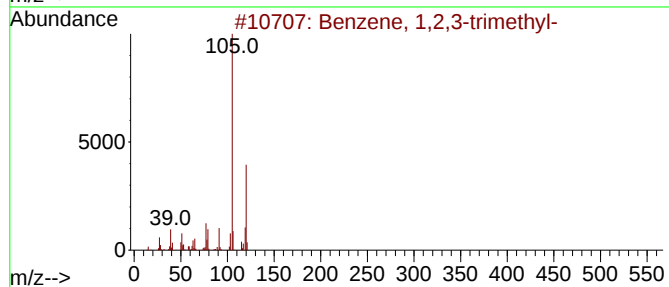
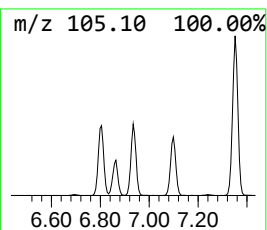
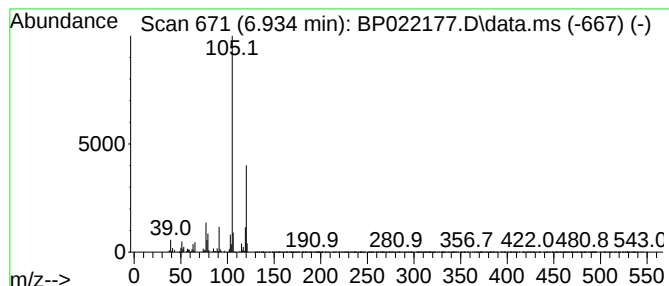
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.934	8.65 ng/ul	892580	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3			Mesitylene	120	C9H12	000108-67-8	94
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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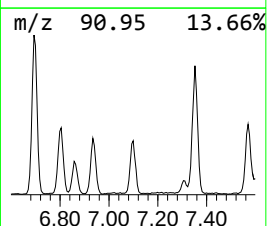
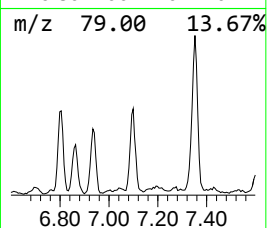
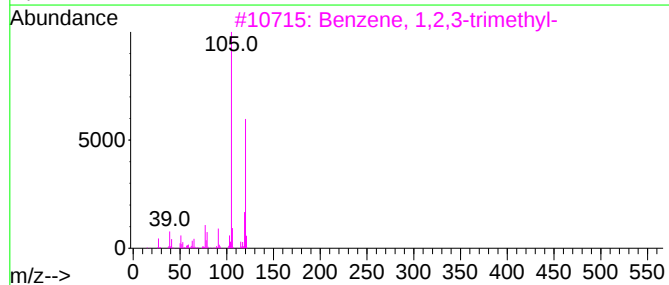
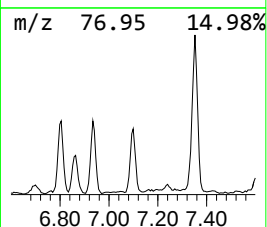
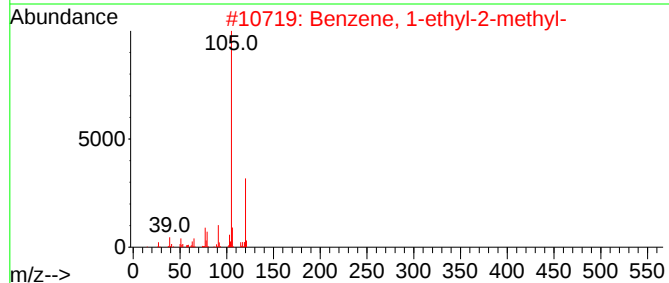
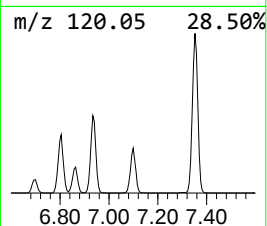
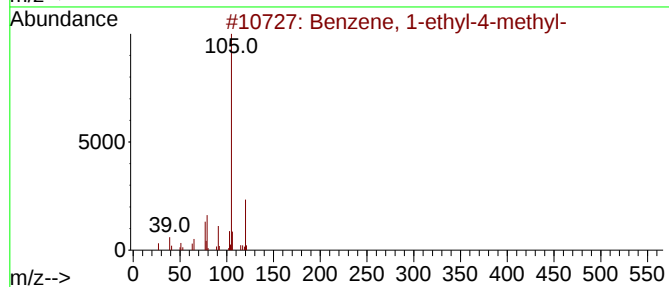
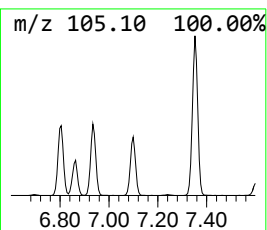
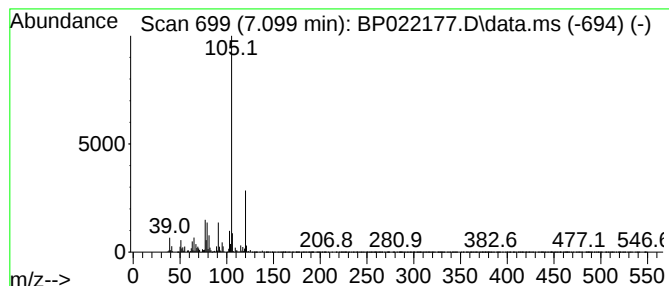
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 1-ethyl-4-methyl- Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.099	7.45 ng/ul	769024	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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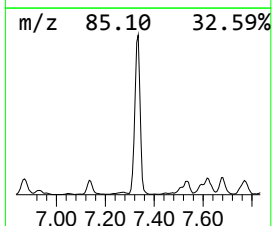
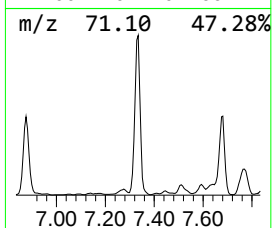
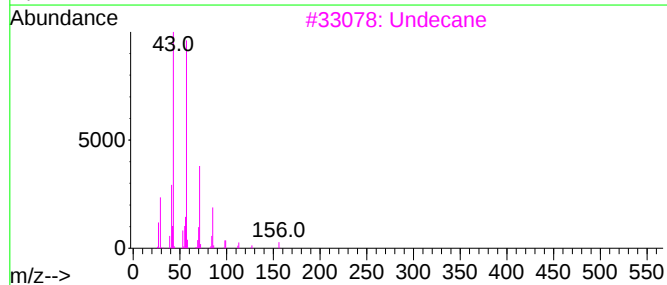
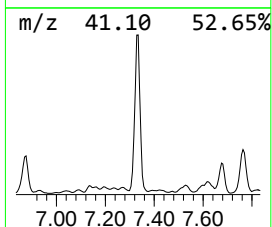
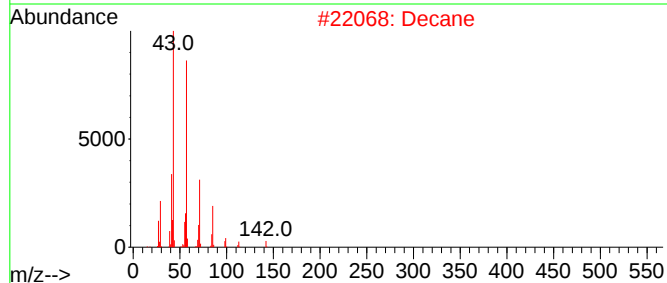
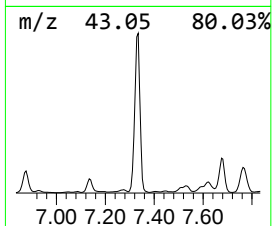
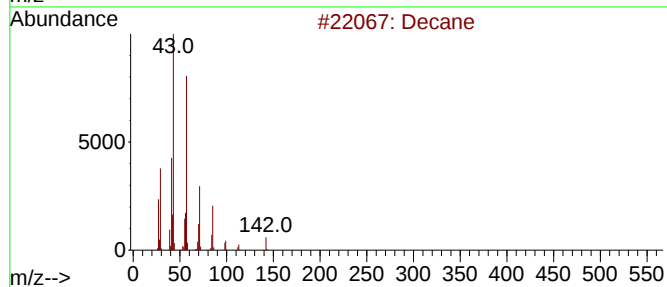
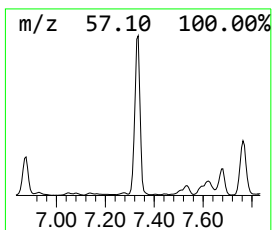
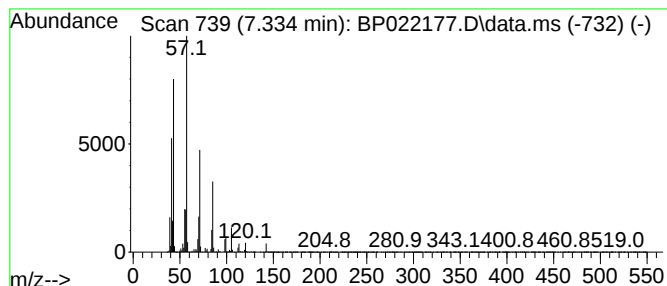
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.334	71.19 ng/ul	7346220	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	93
2			Decane	142	C10H22	000124-18-5	93
3			Undecane	156	C11H24	001120-21-4	72
4			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	64
5			Hexadecane	226	C16H34	000544-76-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
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Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

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ClientSampleId :
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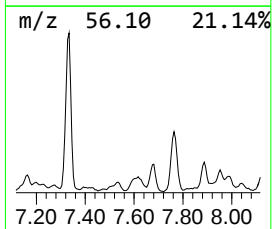
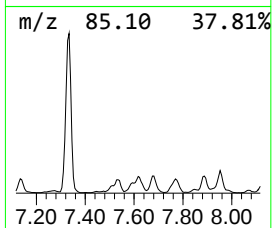
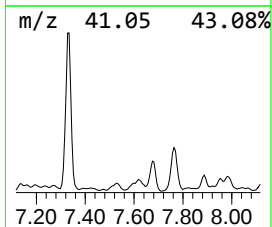
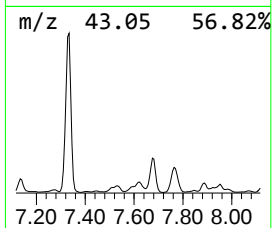
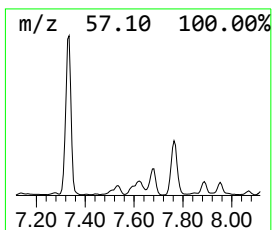
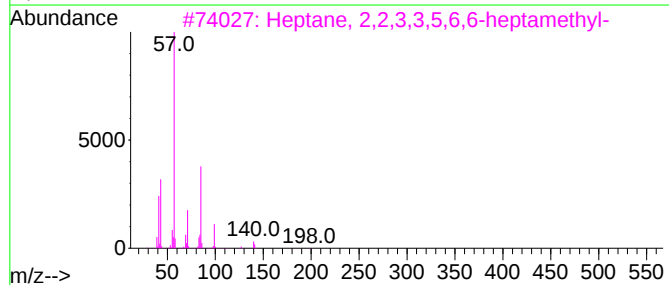
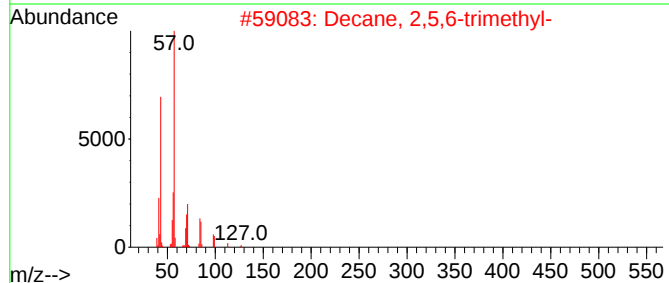
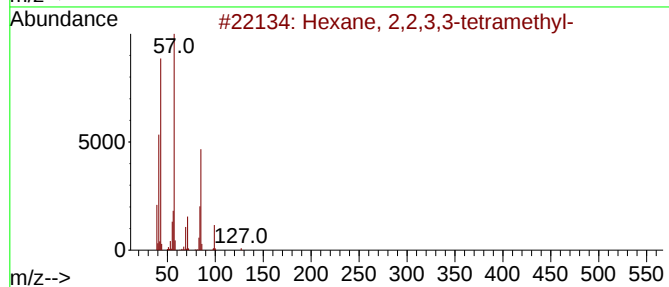
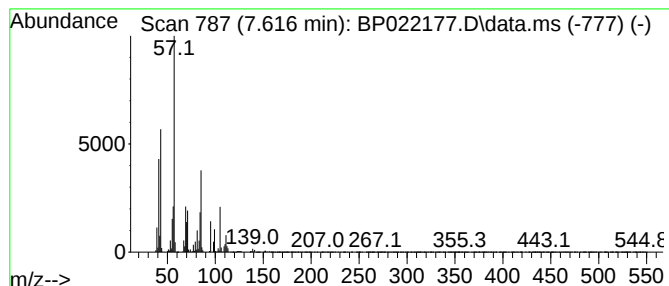
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.616	9.49 ng/ul	979023	1,4-Dichlorobenzene-d4			7.699

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane,	2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	58
2	Decane,	2,5,6-trimethyl-	184	C13H28	062108-23-0	47
3	Heptane,	2,2,3,3,5,6,6-heptamethyl-	198	C14H30	007225-67-4	43
4	Heptane,	3,4,5-trimethyl-	142	C10H22	020278-89-1	43
5	Oxalic acid,	isobutyl hexyl ester	230	C12H22O4	1000309-37-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
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Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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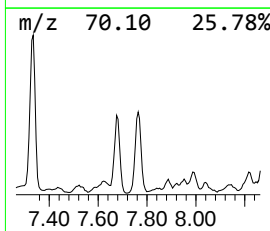
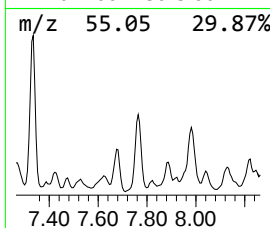
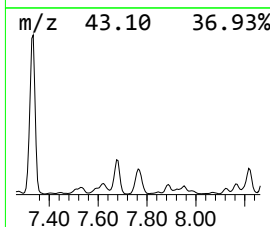
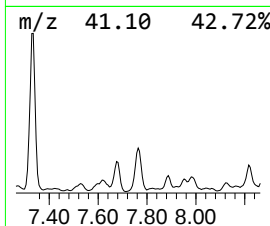
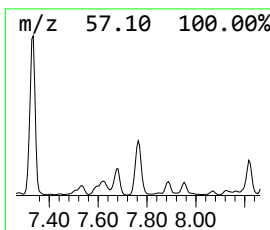
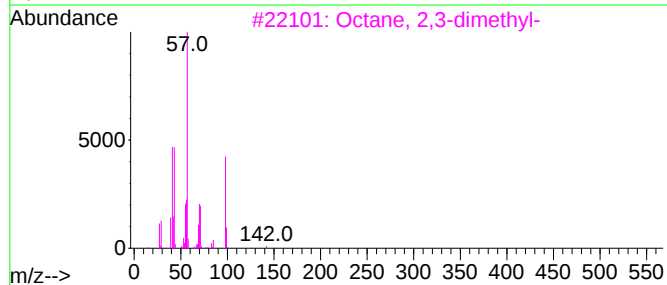
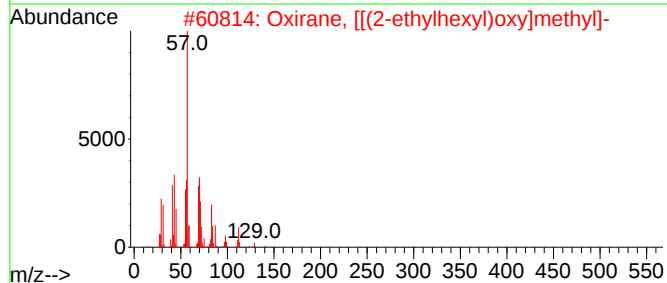
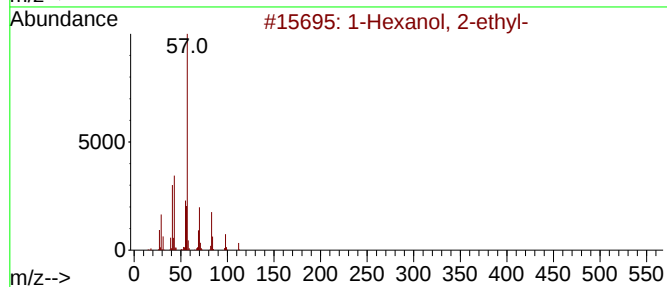
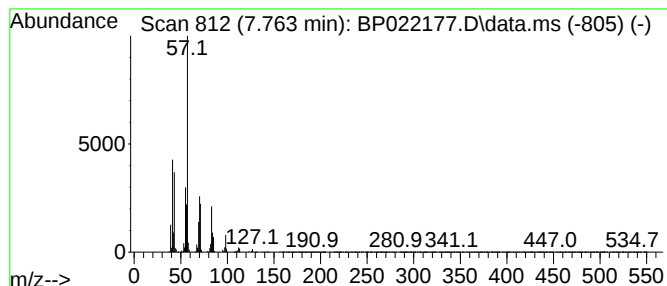
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 1-Hexanol, 2-ethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.763	19.58 ng/ul	2020380	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
2			Oxirane, [[(2-ethylhexyl)oxy]met...	186	C11H22O2	002461-15-6	64
3			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	64
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69

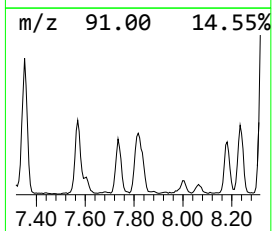
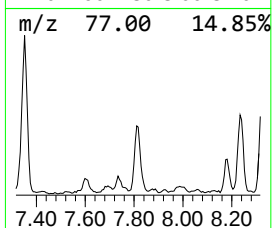
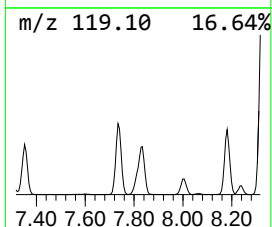
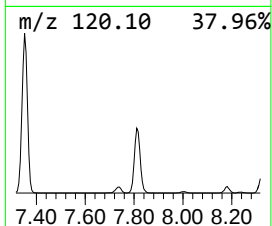
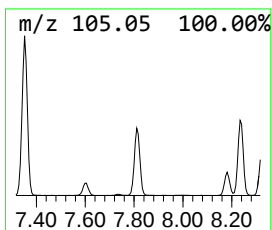
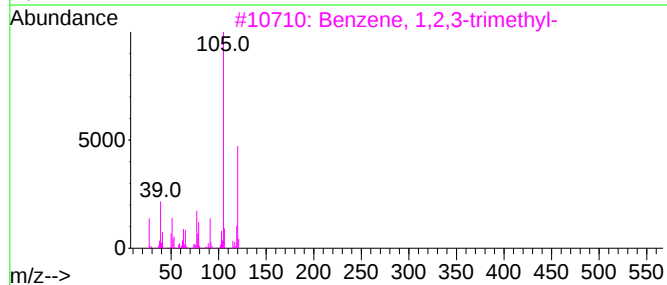
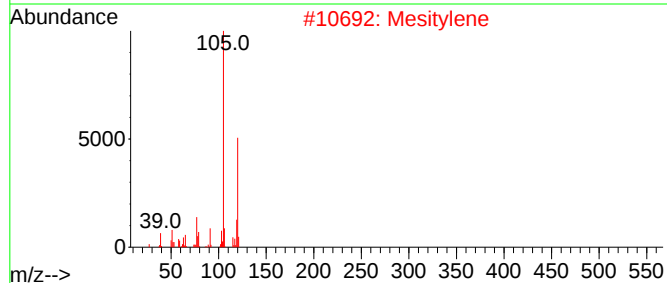
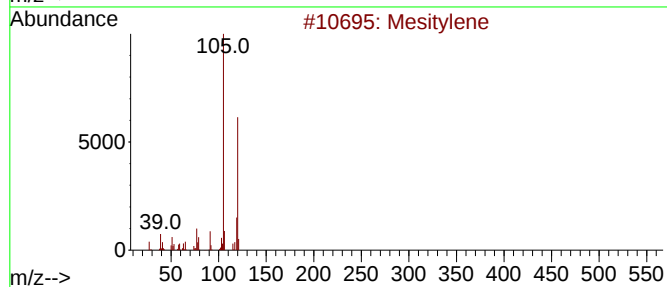
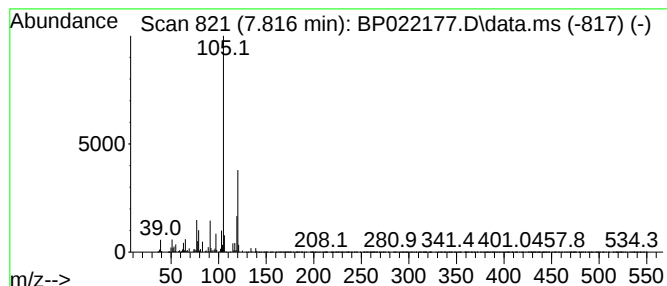
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Mesitylene Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.816	8.45 ng/ul	871663	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	94
2			Mesitylene	120	C9H12	000108-67-8	94
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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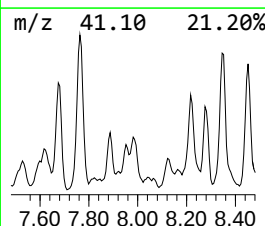
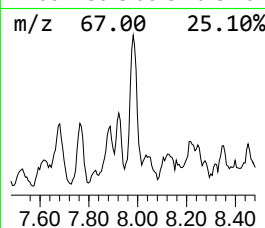
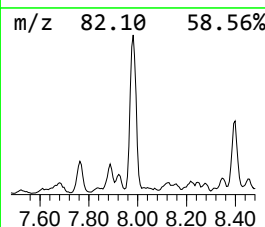
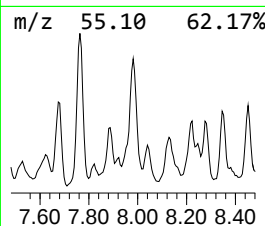
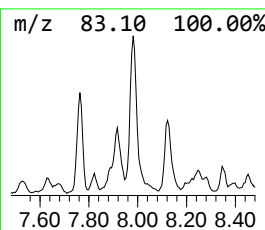
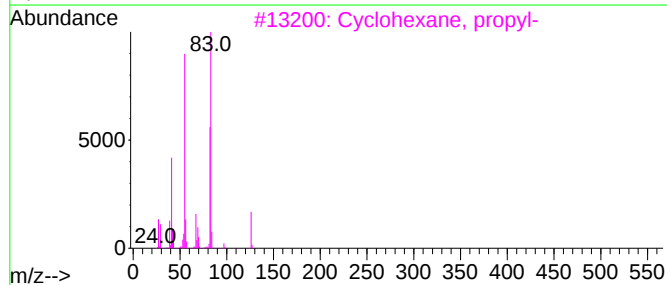
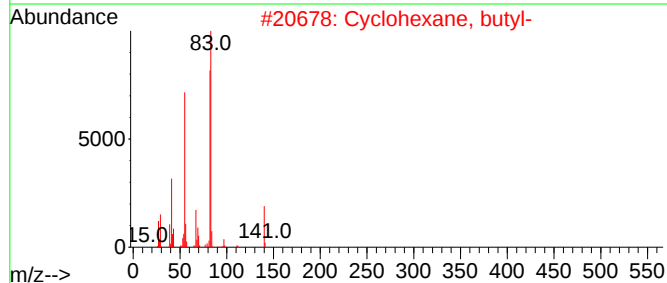
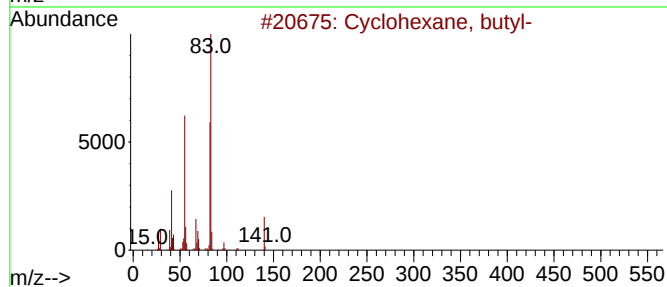
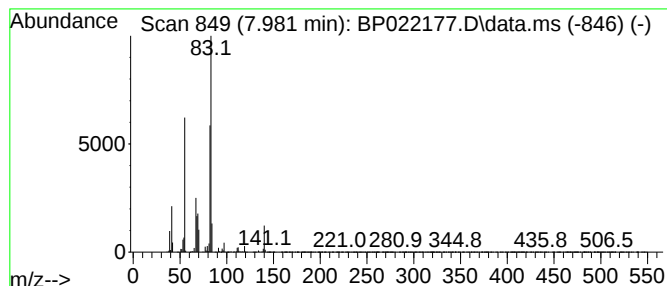
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Cyclic7.981 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.981	7.78 ng/ul	802453	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	83
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	72
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	72
4			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	64
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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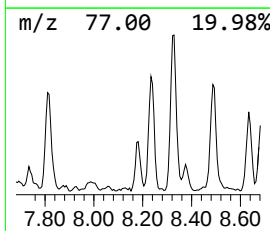
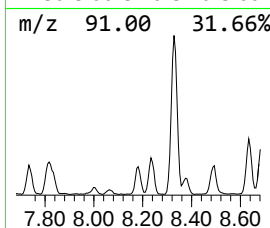
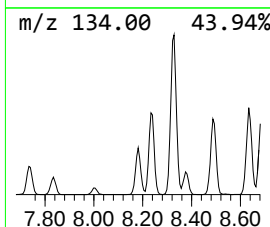
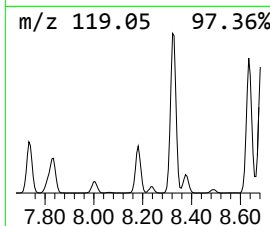
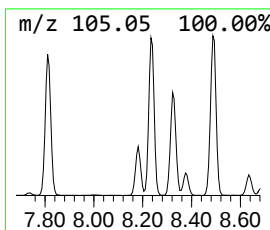
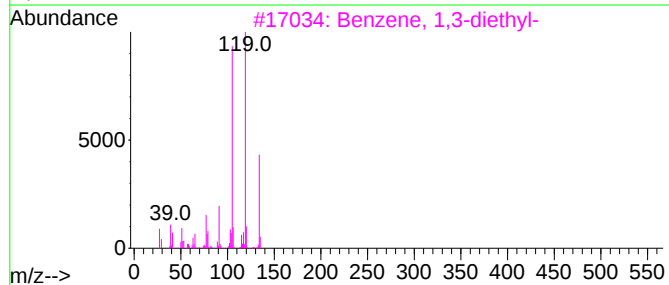
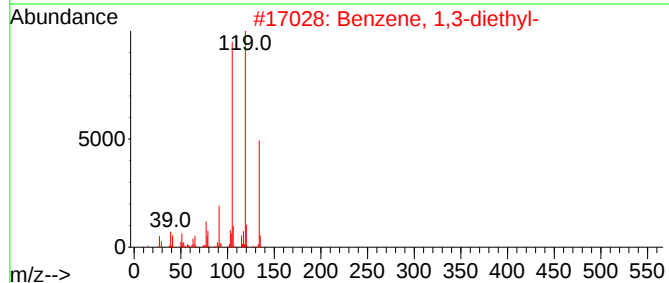
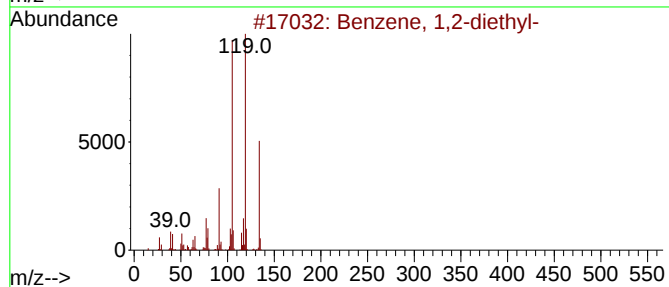
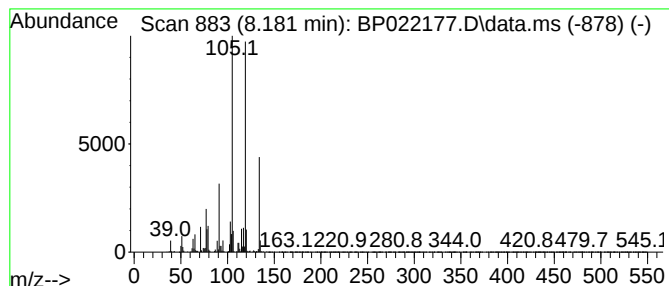
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Benzene, 1,2-diethyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.181	8.03 ng/ul	828293	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
4			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
5			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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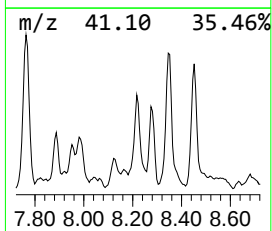
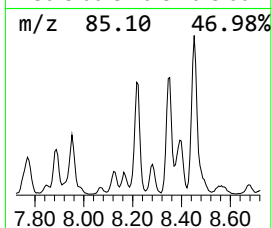
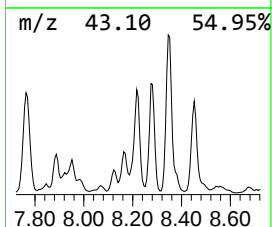
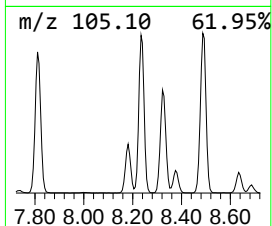
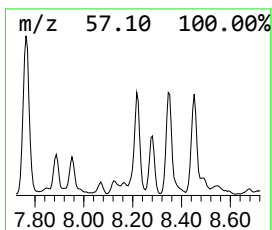
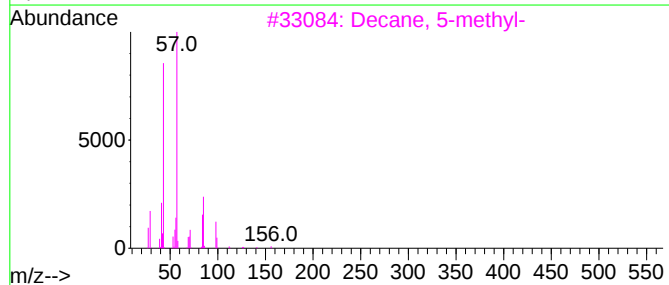
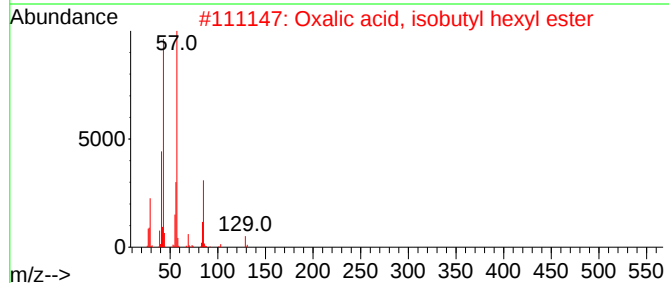
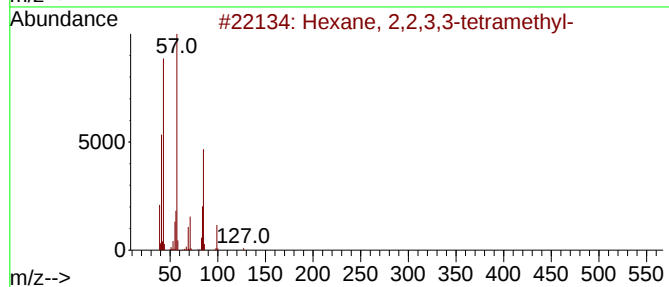
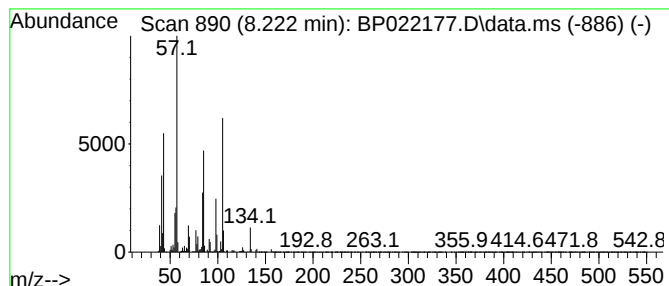
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.222	19.86 ng/ul	2049710	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	47
2			Oxalic acid, isobutyl hexyl ester	230	C12H22O4	1000309-37-1	43
3			Decane, 5-methyl-	156	C11H24	013151-35-4	43
4			Heptane, 2,4,6-trimethyl-	142	C10H22	002613-61-8	38
5			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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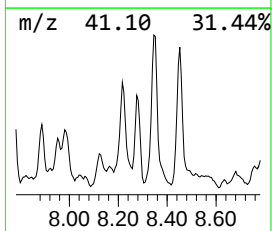
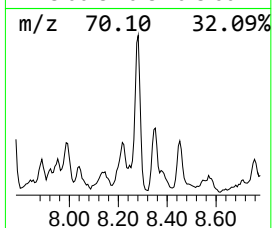
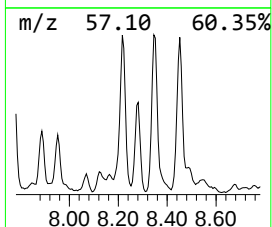
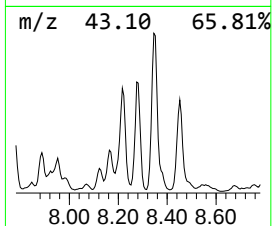
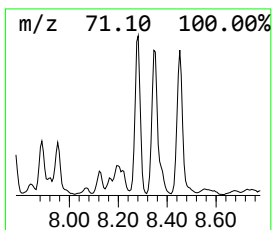
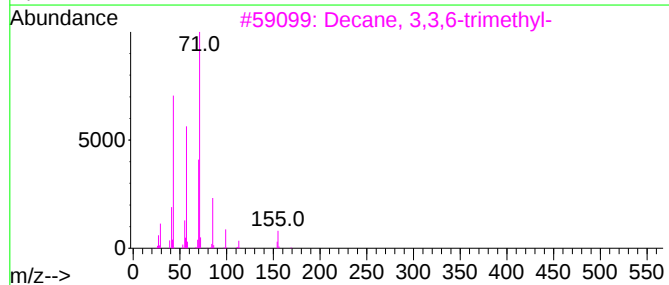
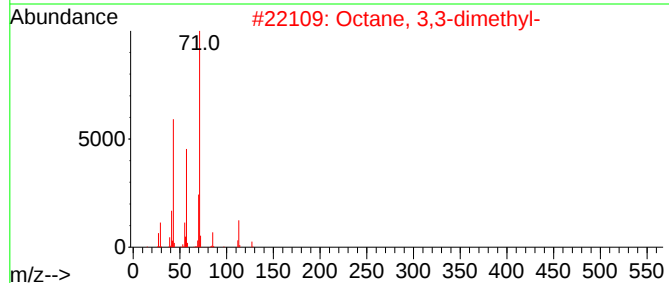
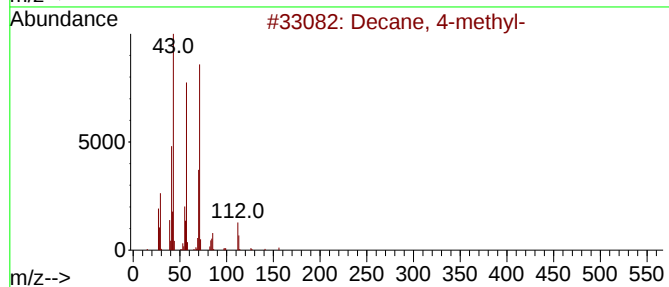
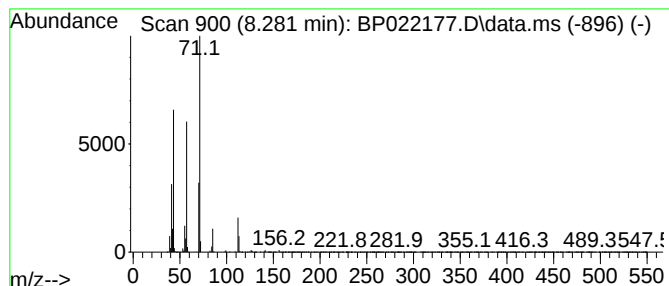
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.281	9.04 ng/ul	932815	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	91
2			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
3			Decane, 3,3,6-trimethyl-	184	C13H28	062338-14-1	59
4			2,2'-Bifuran, octahydro-	142	C8H14O2	001592-33-2	59
5			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

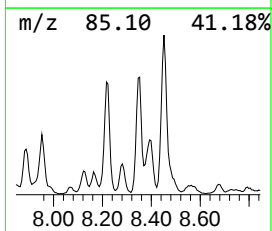
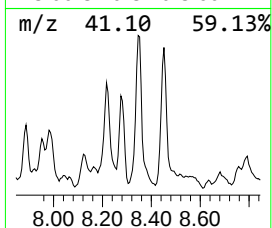
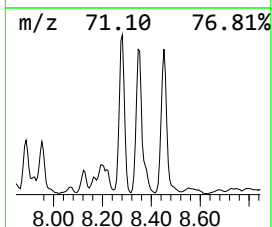
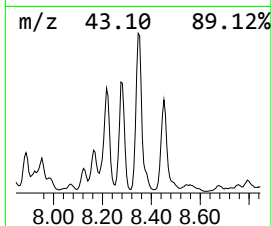
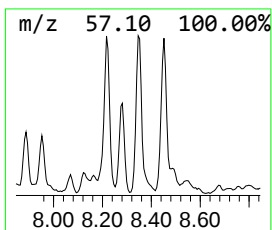
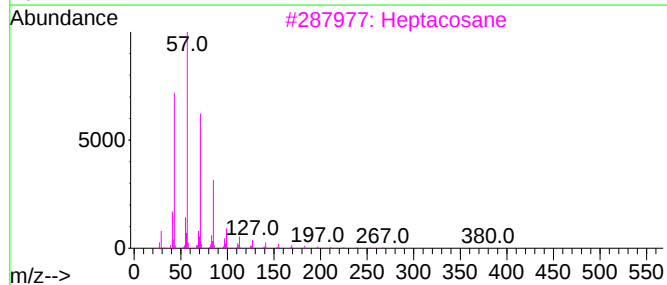
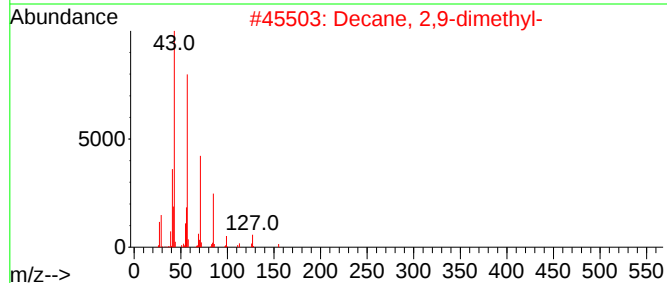
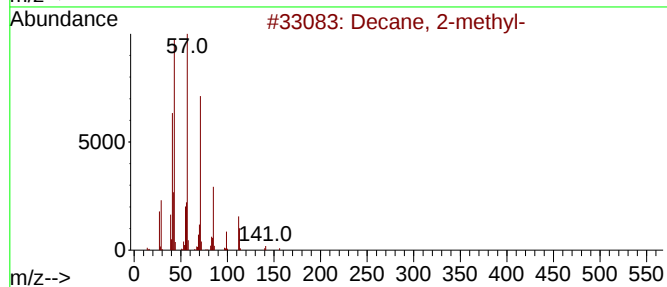
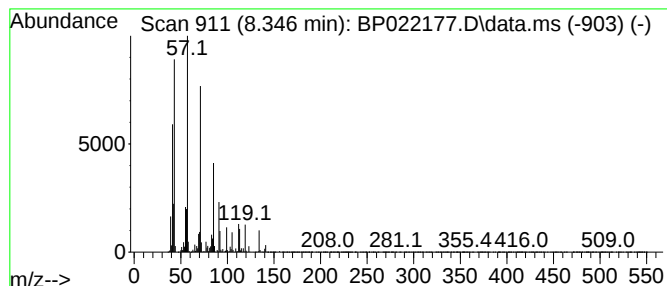
Instrument :
BNA_P
ClientSampleId :
DDC69

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.346	29.80 ng/ul	3074800	1,4-Dichlorobenzene-d4			7.699
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-		156	C11H24	006975-98-0	64
2	Decane, 2,9-dimethyl-		170	C12H26	001002-17-1	59
3	Heptacosane		380	C27H56	000593-49-7	53
4	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	53
5	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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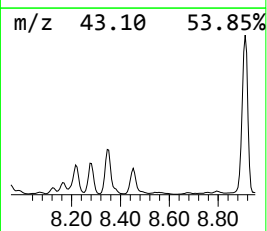
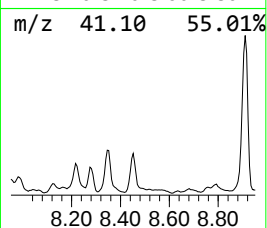
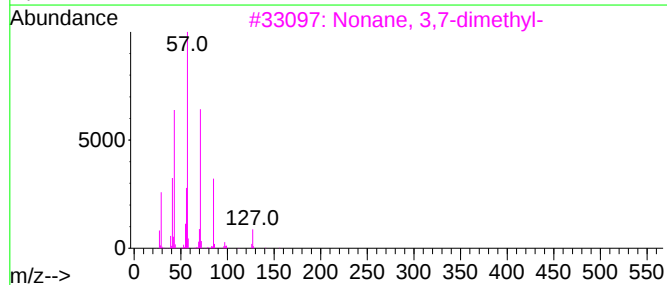
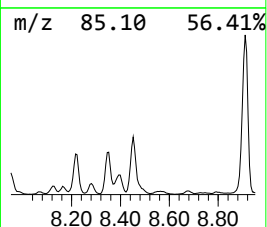
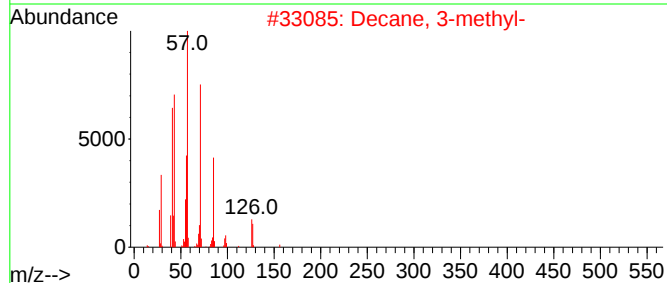
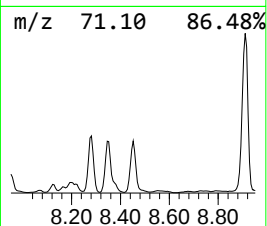
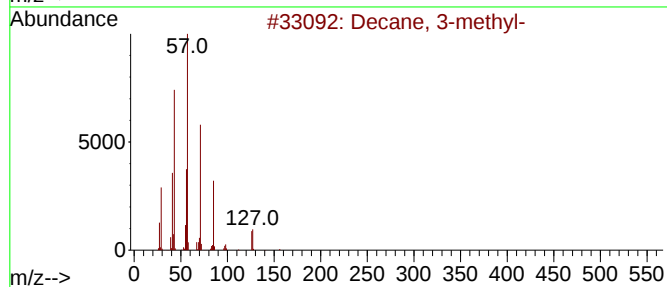
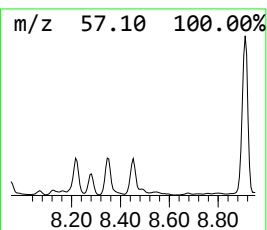
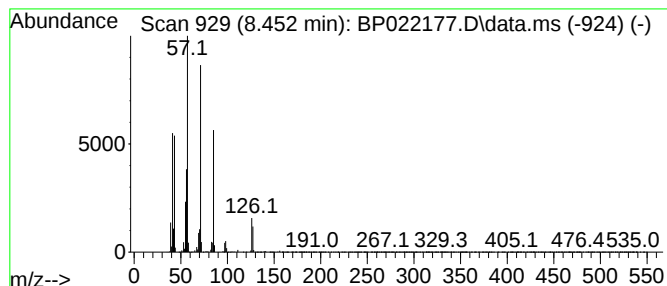
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.452	12.67 ng/ul	1307030	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	91
2			Decane, 3-methyl-	156	C11H24	013151-34-3	91
3			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	90
4			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	72
5			Tridecane, 6-methyl-	198	C14H30	013287-21-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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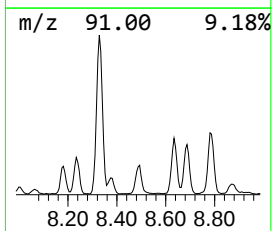
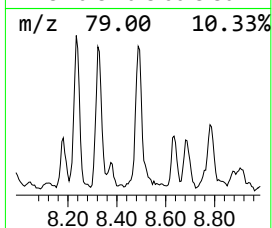
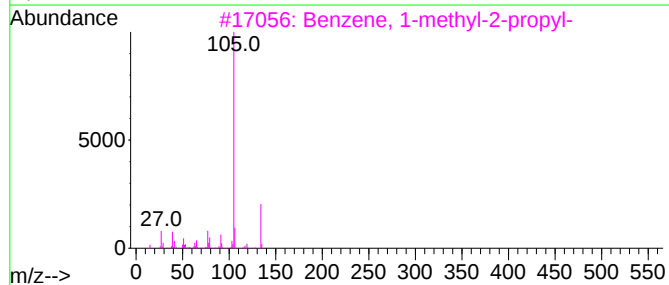
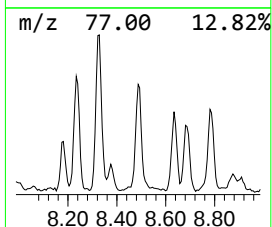
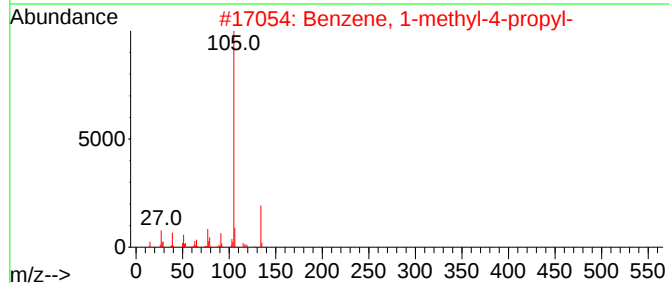
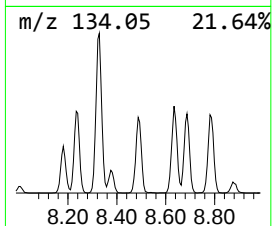
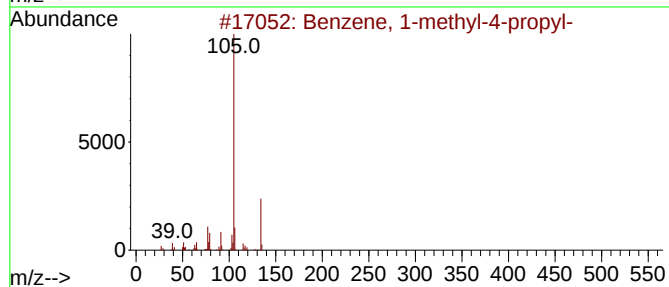
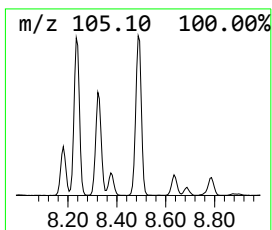
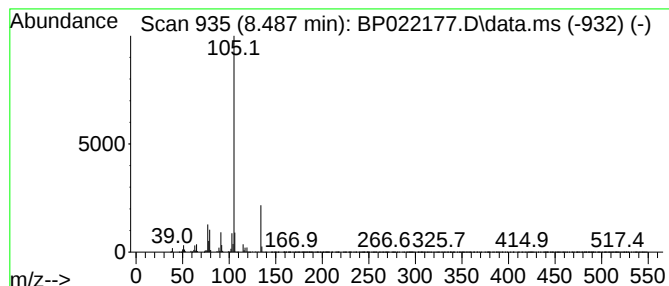
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Benzene, 1-methyl-4-propyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.487	8.29 ng/ul	855619	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
3			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
4			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
5			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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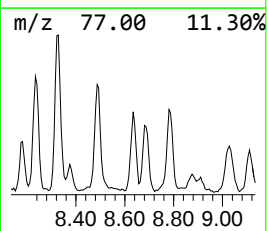
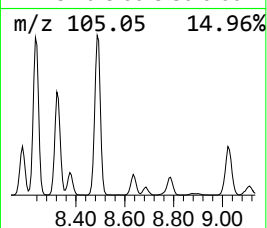
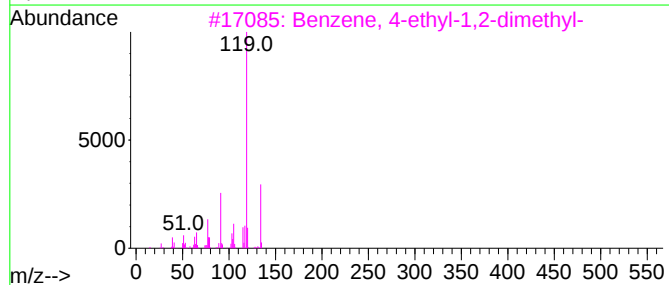
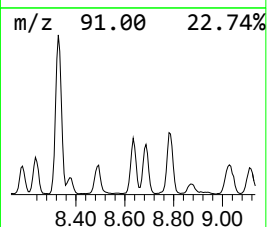
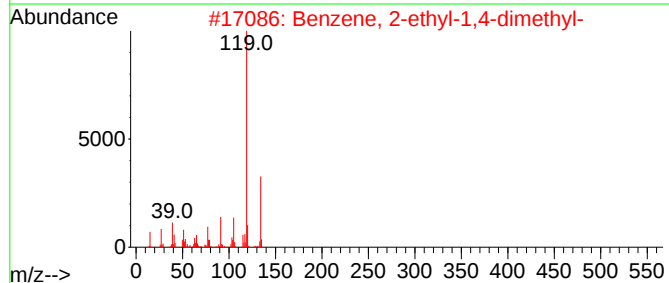
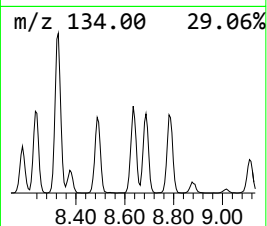
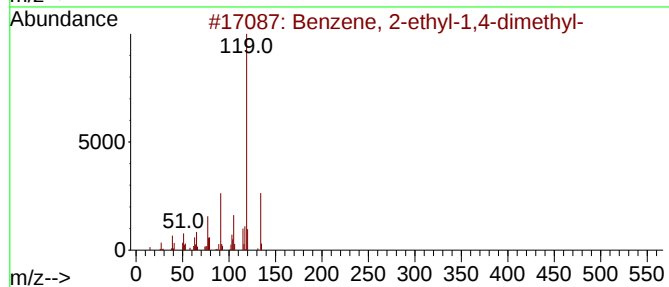
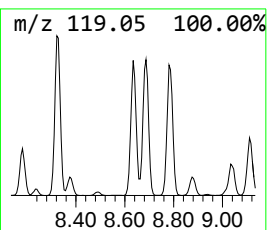
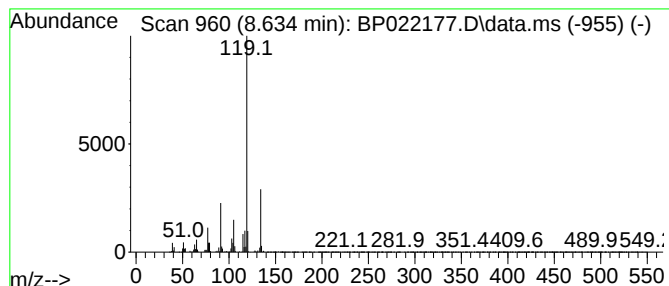
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.634	7.51 ng/ul	775080	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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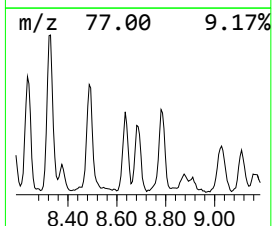
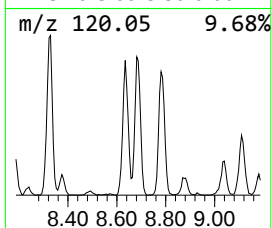
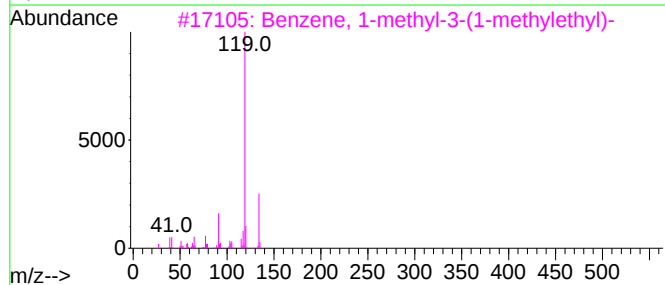
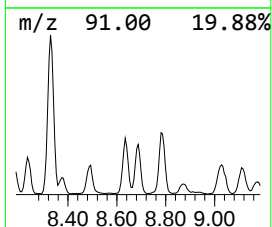
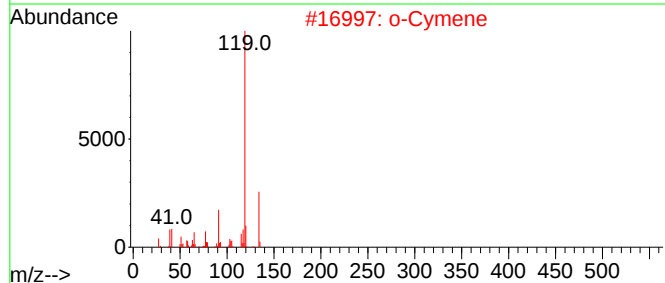
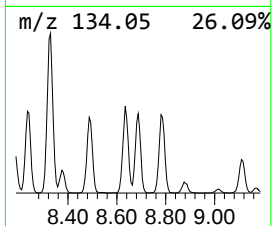
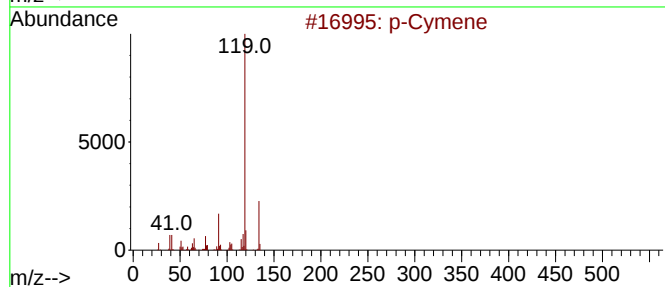
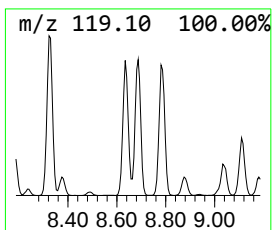
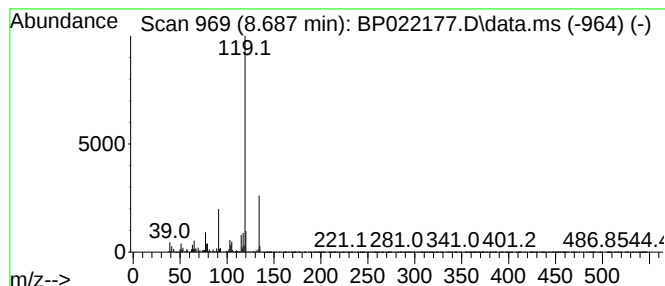
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 p-Cymene Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.687	9.23 ng/ul	952497	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	97
2			o-Cymene	134	C10H14	000527-84-4	97
3			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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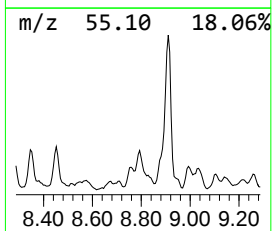
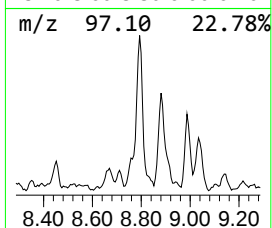
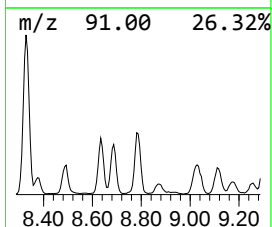
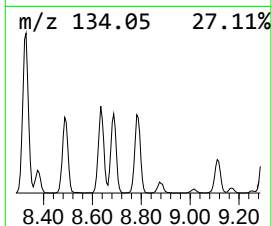
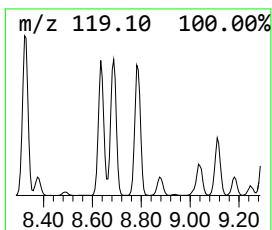
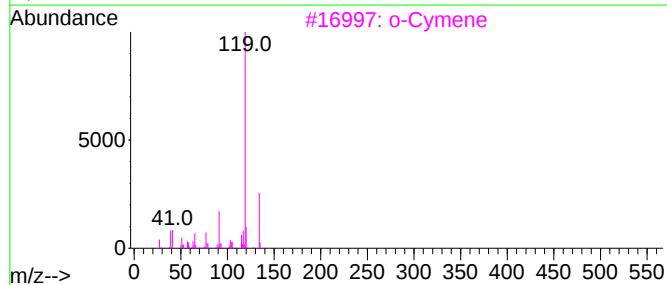
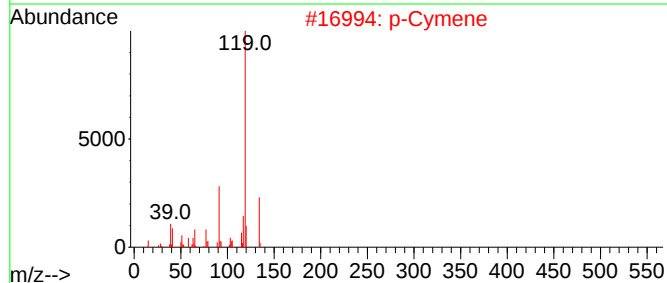
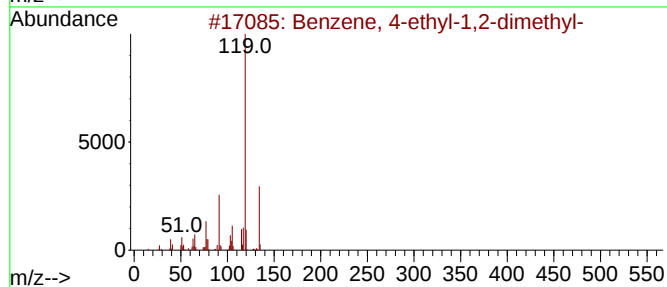
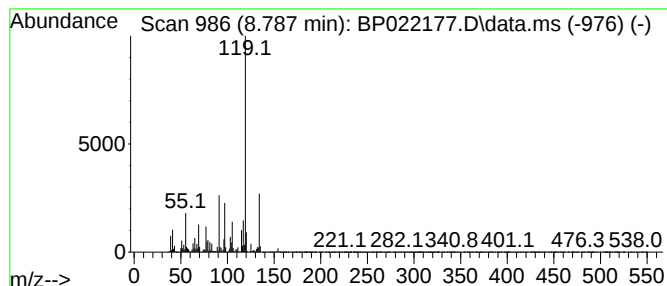
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.787	16.02 ng/ul	1652640	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			p-Cymene	134	C10H14	000099-87-6	95
3			o-Cymene	134	C10H14	000527-84-4	94
4			p-Cymene	134	C10H14	000099-87-6	93
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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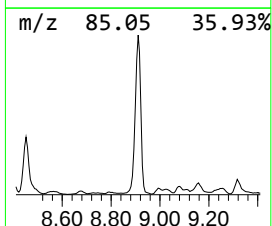
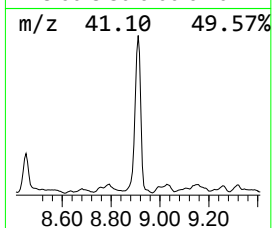
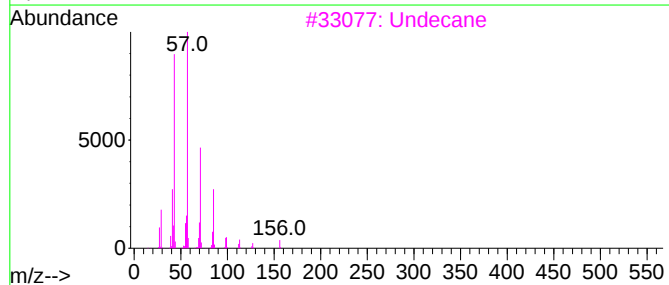
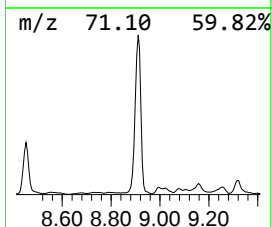
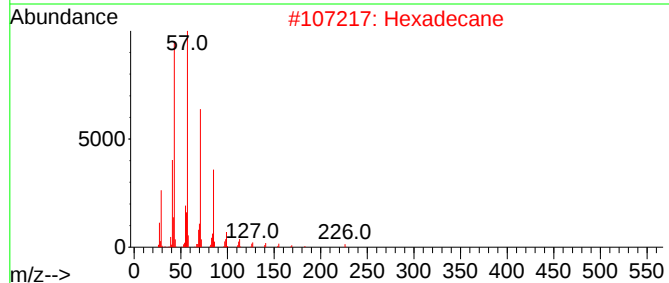
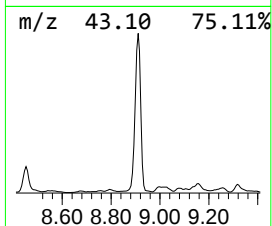
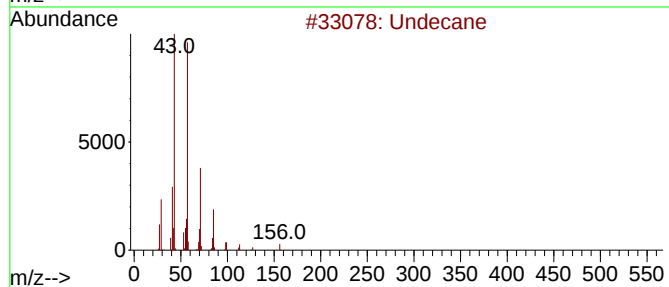
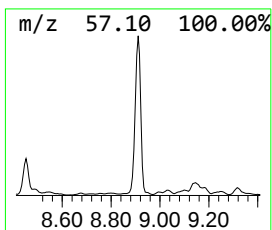
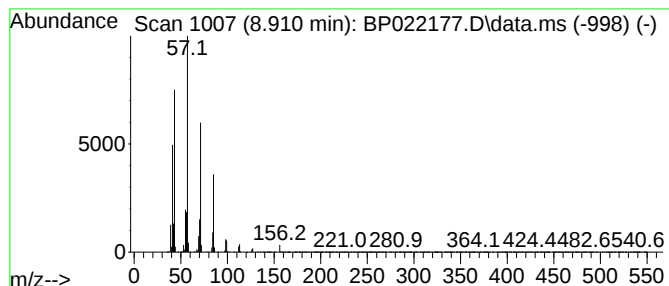
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.910	62.20 ng/ul	6418180	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	91
2			Hexadecane	226	C16H34	000544-76-3	90
3			Undecane	156	C11H24	001120-21-4	87
4			Tetradecane	198	C14H30	000629-59-4	83
5			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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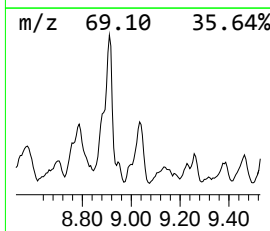
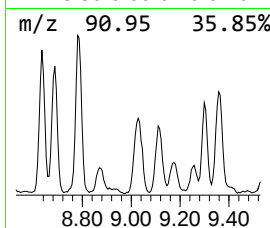
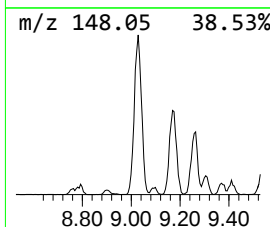
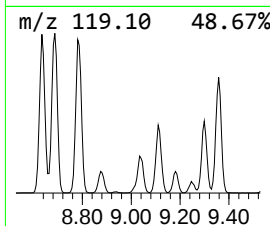
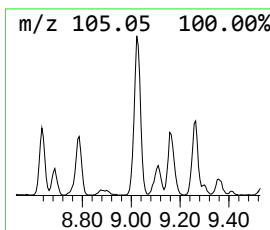
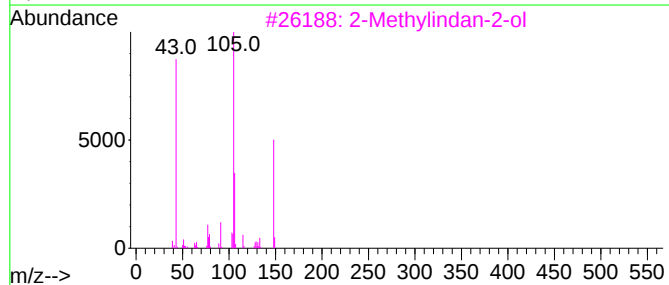
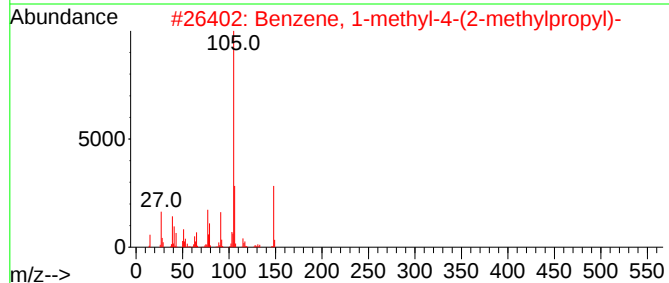
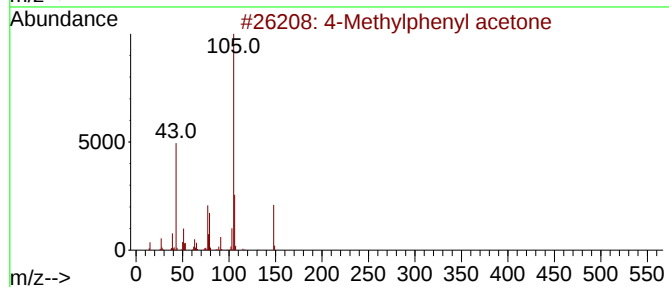
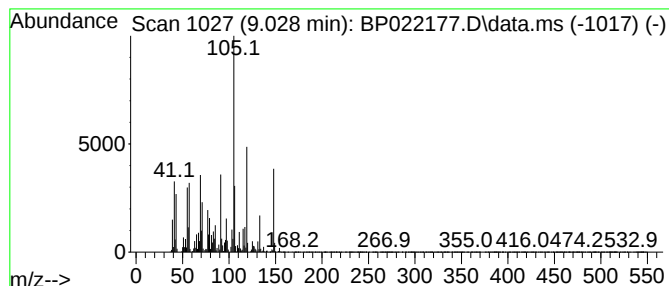
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 4-Methylphenyl acetone Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.028	13.95 ng/ul	1439170	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylphenyl acetone	148	C10H12O	002096-86-8	50
2			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	50
3			2-Methylindan-2-ol	148	C10H12O	033223-84-6	43
4			3-Buten-2-ol, 4-phenyl-, (E)-	148	C10H12O	1000163-70-9	38
5			Benzene, 1-methyl-4-butyl	148	C11H16	001595-05-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69

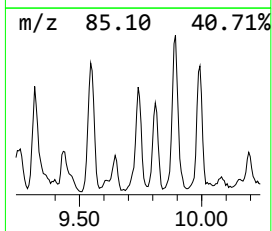
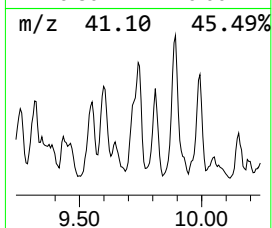
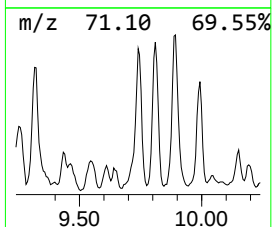
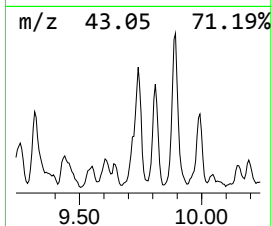
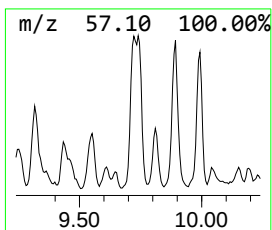
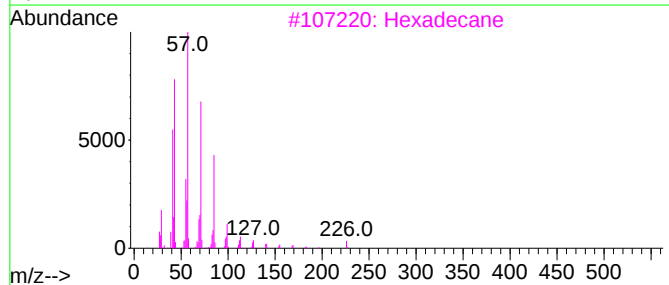
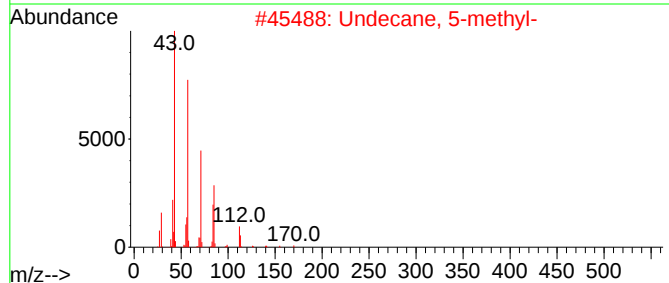
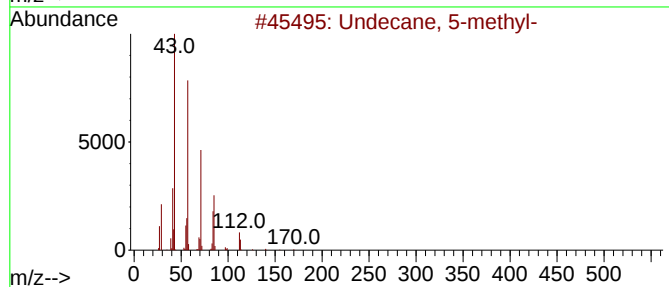
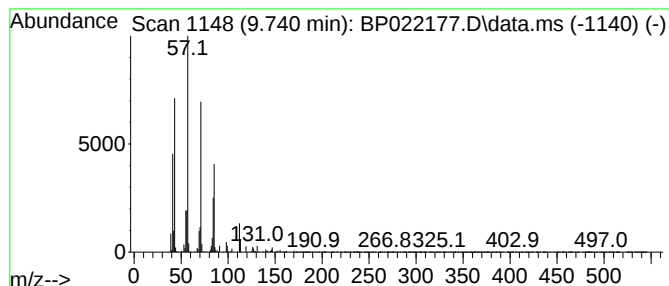
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.740	3.32 ng/ul	898846	Naphthalene-d8	10.458

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 5-methyl-	170	C12H26	001632-70-8	90
2		Undecane, 5-methyl-	170	C12H26	001632-70-8	83
3		Hexadecane	226	C16H34	000544-76-3	80
4		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	64
5		Hexadecane	226	C16H34	000544-76-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
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Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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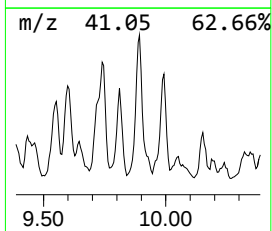
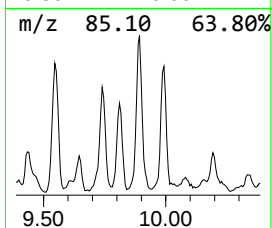
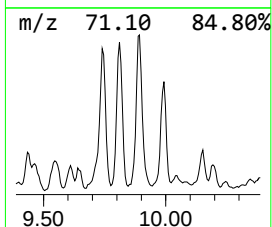
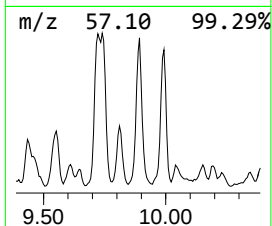
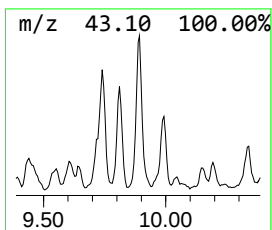
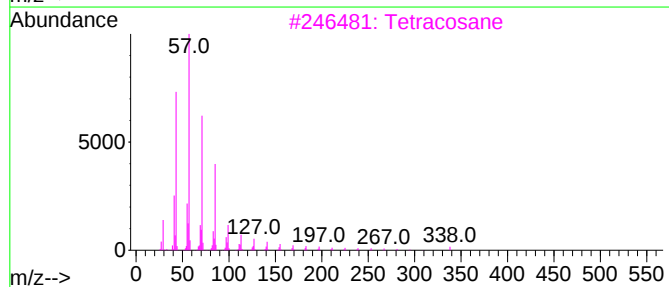
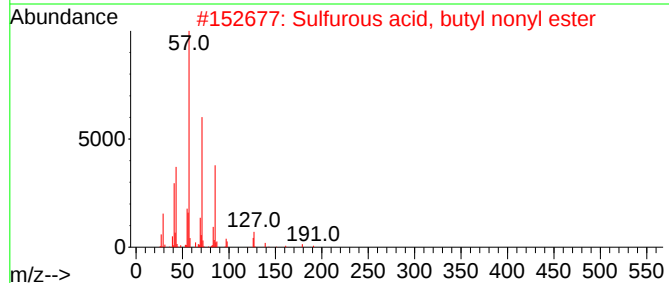
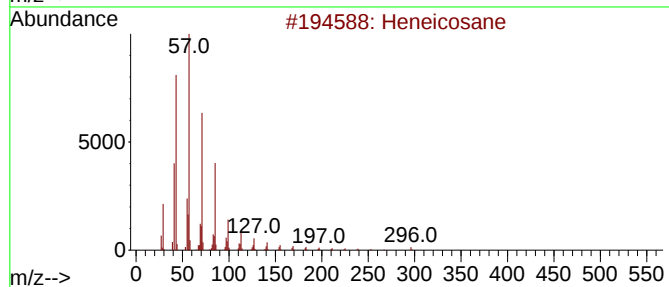
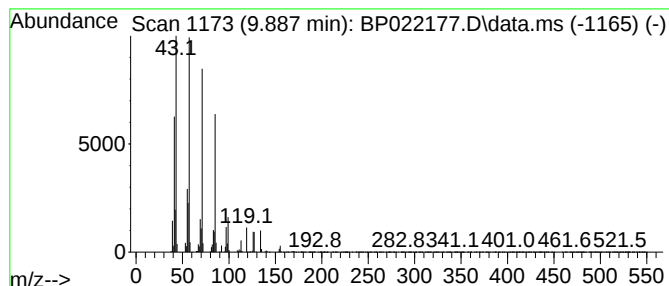
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.887	4.43 ng/ul	1200410	Naphthalene-d8	10.458

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	80
2			Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	72
3			Tetracosane	338	C24H50	000646-31-1	72
4			Hexadecane	226	C16H34	000544-76-3	64
5			1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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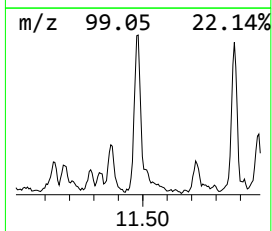
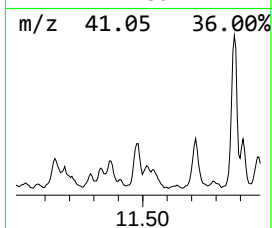
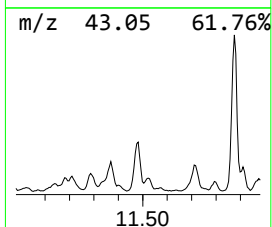
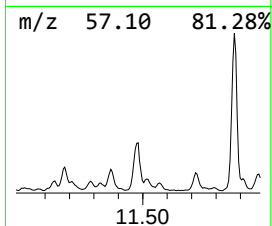
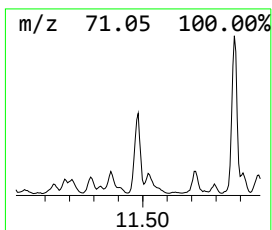
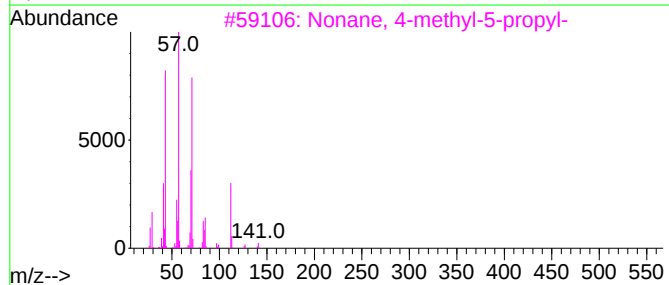
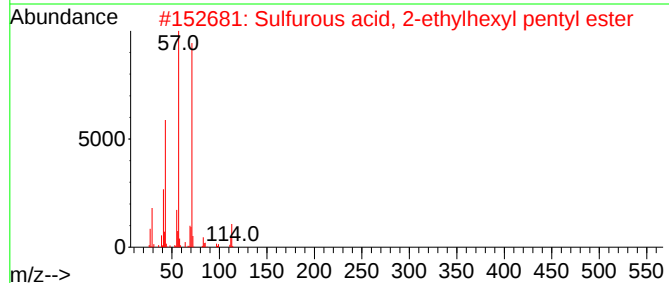
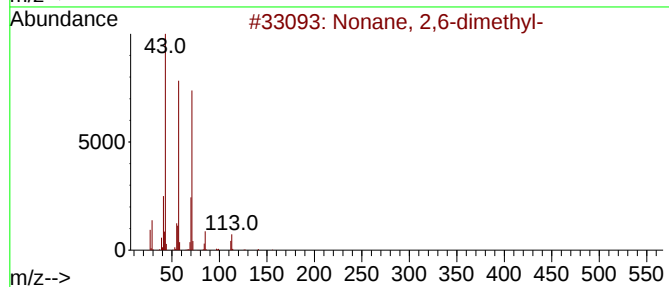
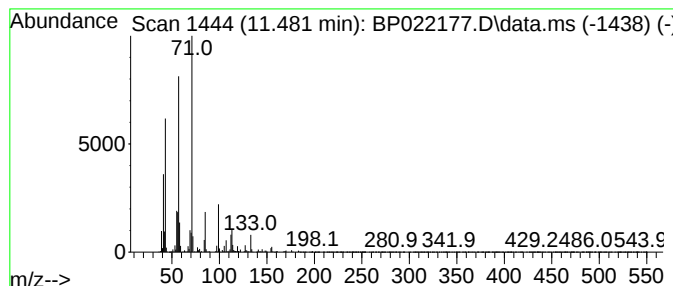
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.481	2.72 ng/ul	736661	Naphthalene-d8	10.458

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	64
2			Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	59
3			Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	49
4			Sulfurous acid, decyl 2-pentyl e...	292	C15H32O3S	1000309-15-9	47
5			Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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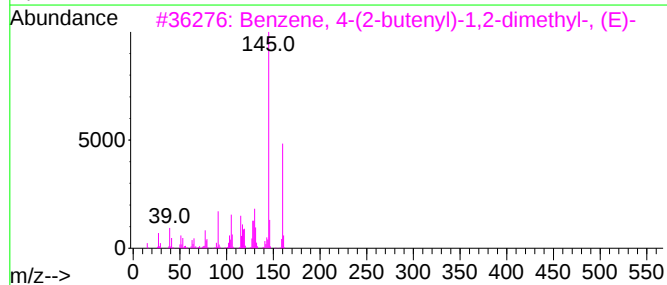
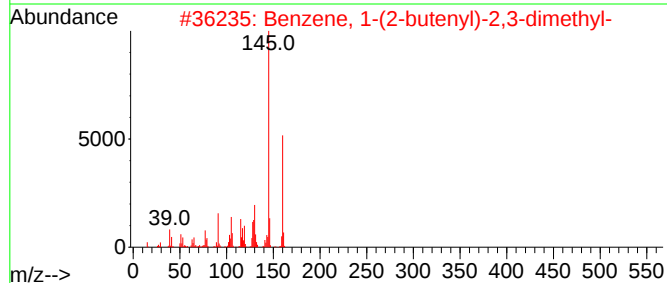
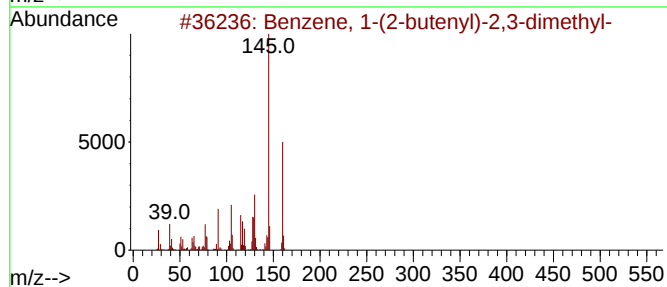
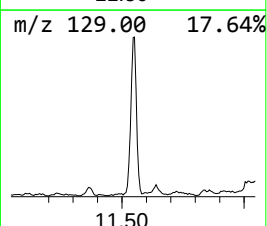
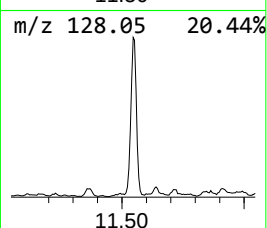
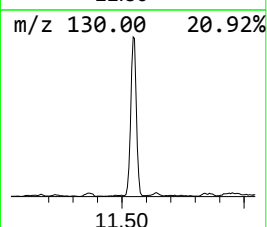
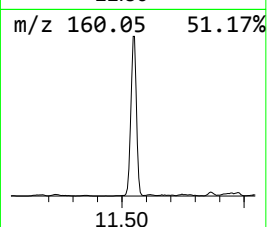
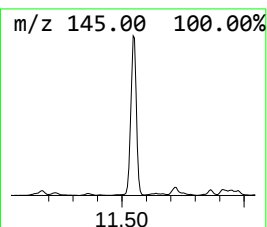
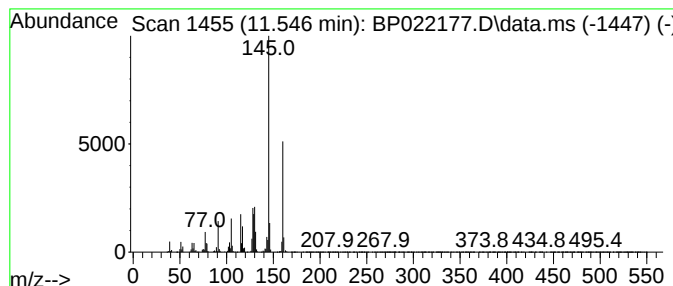
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 Benzene, 1-(2-butenyl)-2,3-... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.546	9.87 ng/ul	2674600	Naphthalene-d8	10.458

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
2			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
3			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
4			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	93
5			Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
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Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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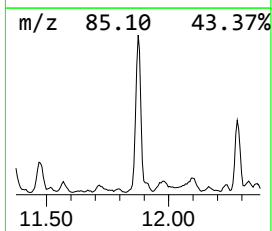
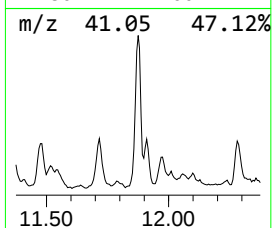
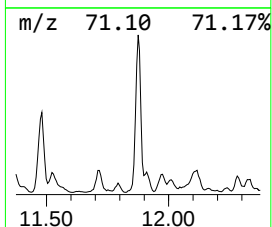
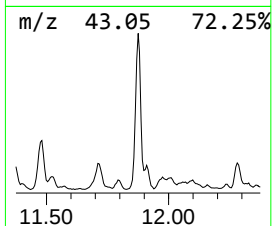
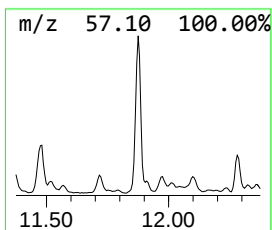
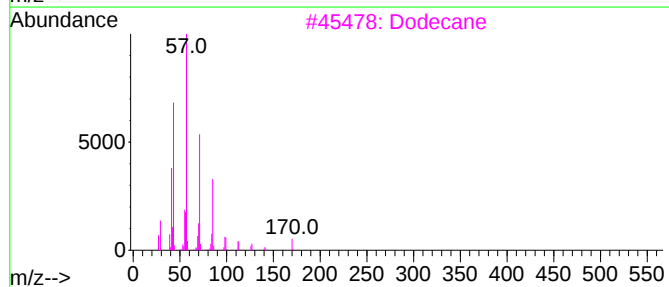
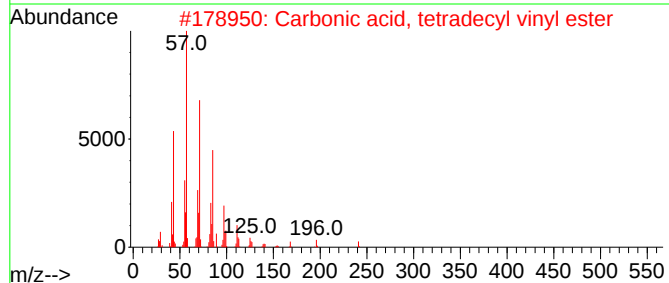
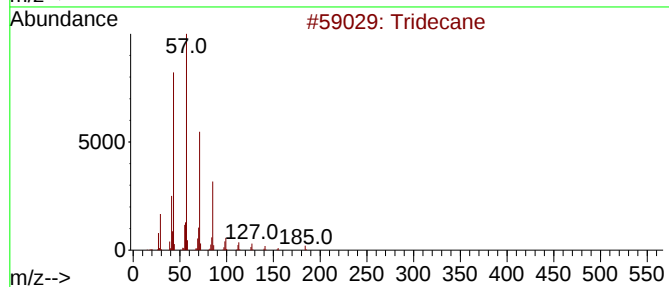
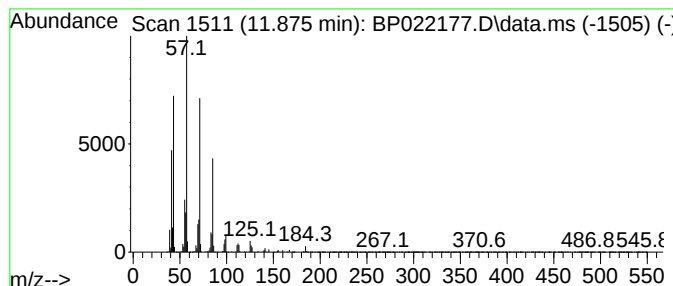
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.875	6.62 ng/ul	1795710	Naphthalene-d8	10.458

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	91
2			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	90
3			Dodecane	170	C12H26	000112-40-3	86
4			Tridecane	184	C13H28	000629-50-5	76
5			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
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Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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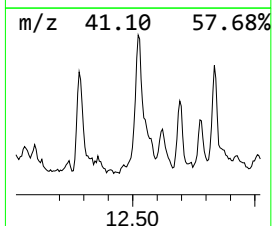
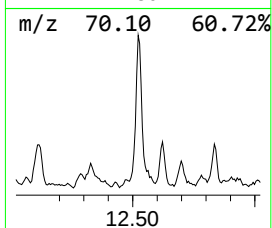
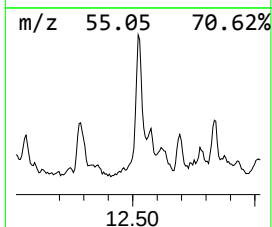
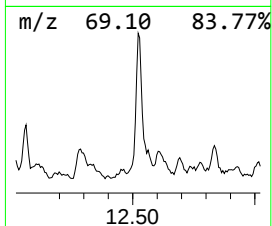
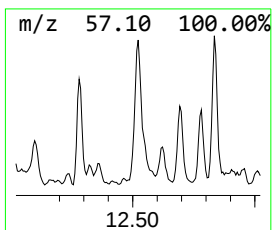
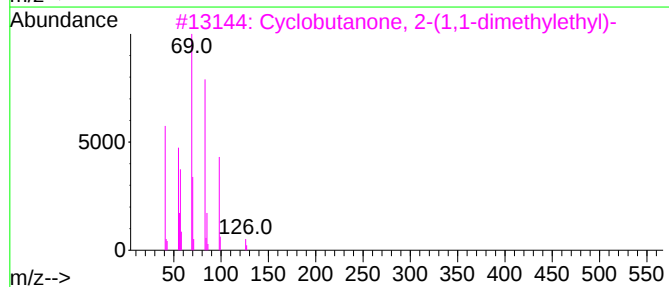
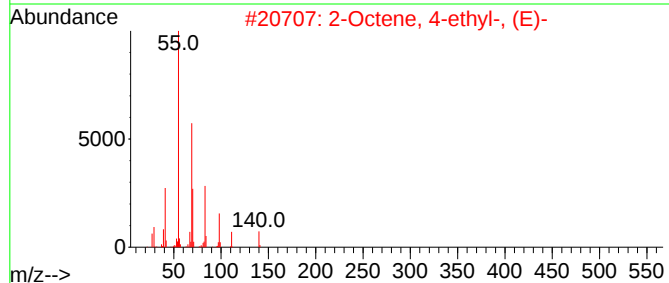
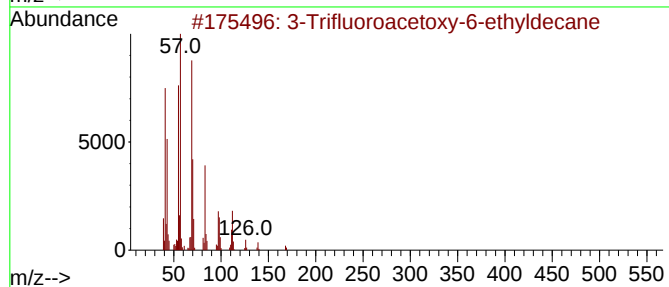
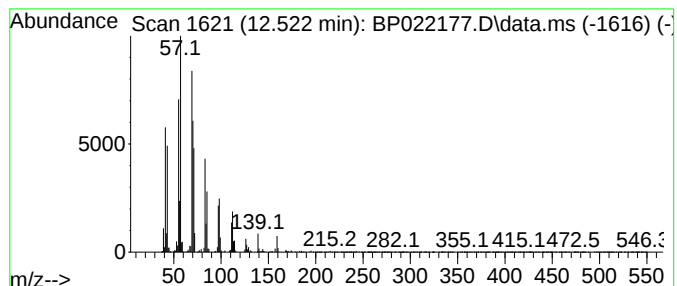
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 3-Trifluoroacetoxy-6-ethylde... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.522	9.92 ng/ul	1119110	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Trifluoroacetoxy-6-ethyldecane	282	C14H25F3O2	116436-59-0	59
2			2-Octene, 4-ethyl-, (E)-	140	C10H20	074630-09-4	53
3			Cyclobutanone, 2-(1,1-dimethylet...	126	C8H14O	004579-31-1	49
4			Oxalic acid, allyl dodecyl ester	298	C17H30O4	1000309-24-0	35
5			8-Hexadecenal, 14-methyl-, (Z)-	252	C17H32O	060609-53-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69

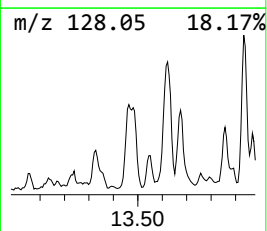
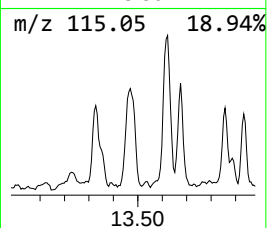
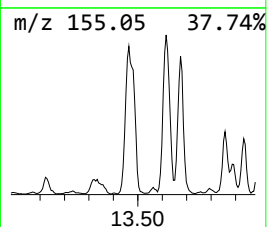
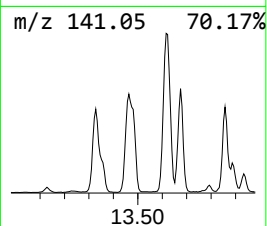
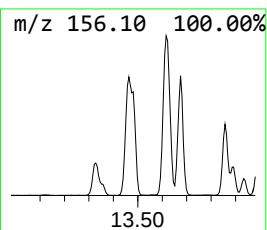
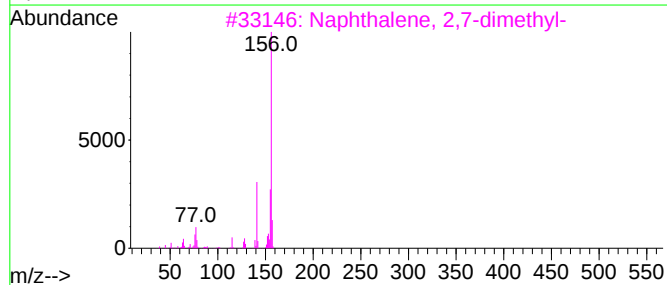
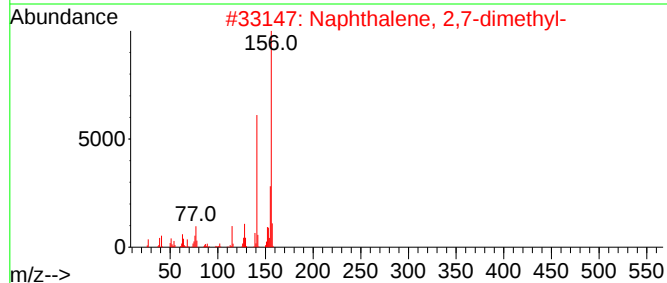
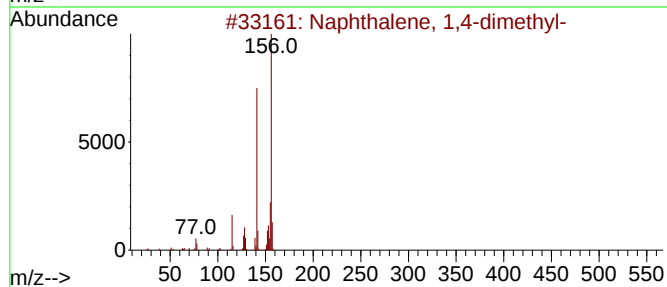
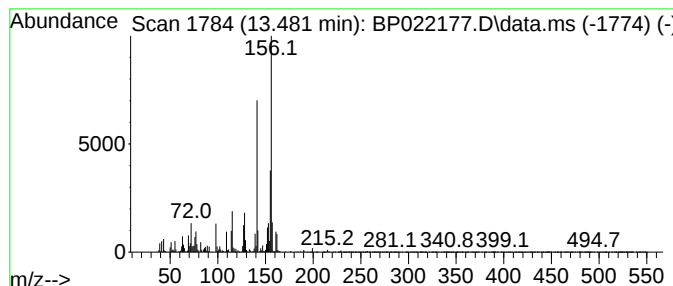
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 Naphthalene, 1,4-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.481	19.69 ng/ul	2221210	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69

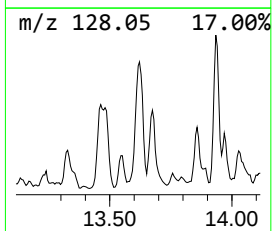
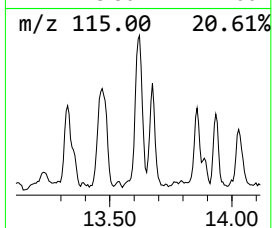
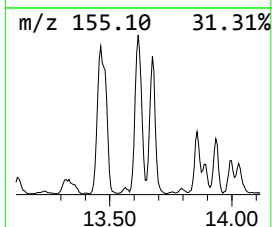
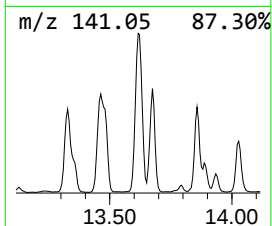
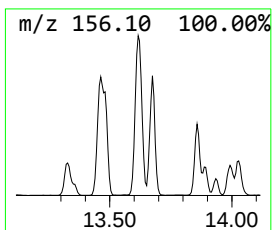
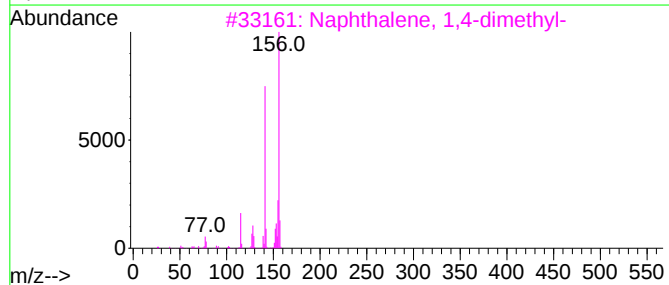
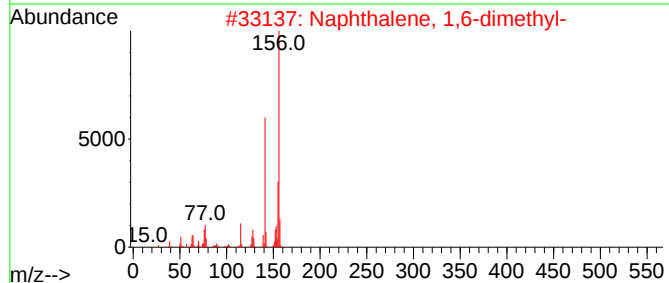
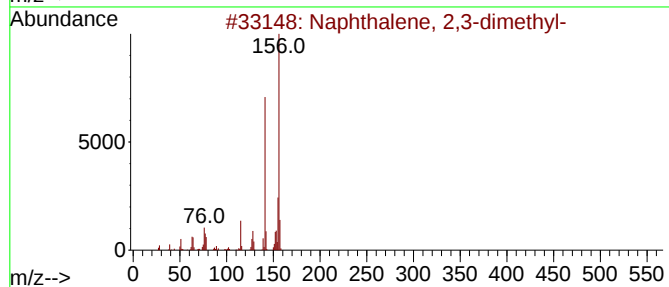
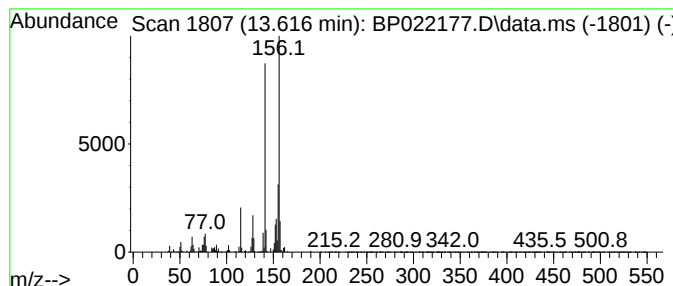
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 Naphthalene, 2,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.616	17.98 ng/ul	2029300	Acenaphthene-d10	14.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69

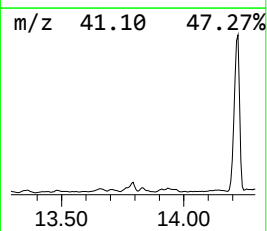
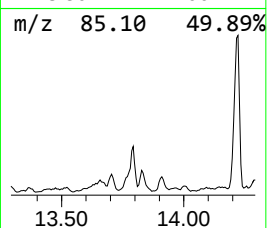
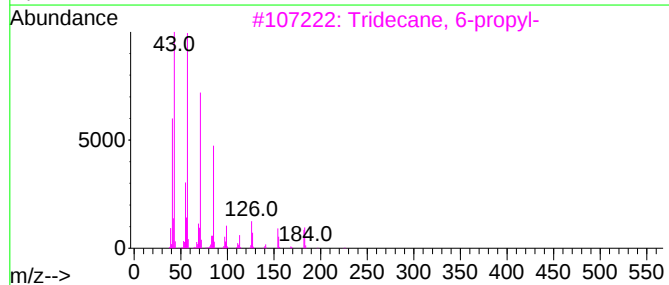
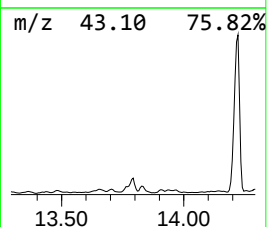
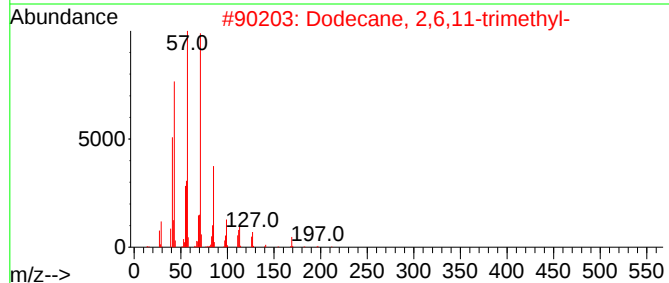
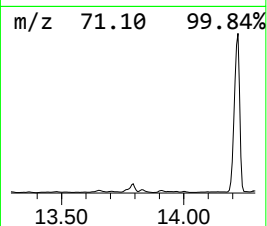
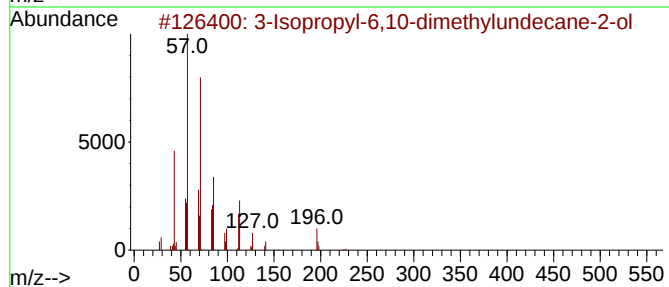
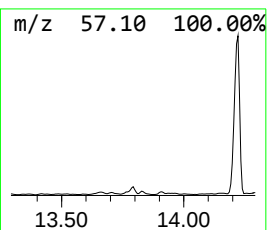
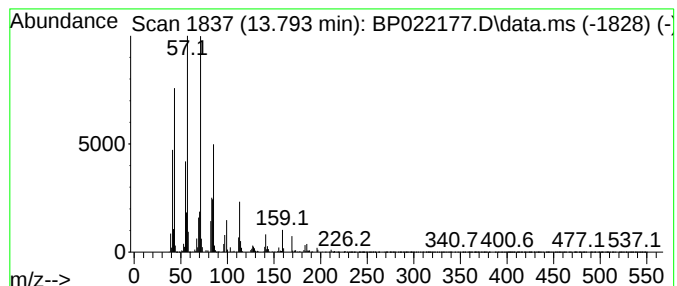
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 3-Isopropyl-6,10-dimethylun... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.793	10.57 ng/ul	1192580	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Isopropyl-6,10-dimethylundecan...	242	C16H34O	1000432-47-1	86
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	76
3			Tridecane, 6-propyl-	226	C16H34	055045-10-8	58
4			Hexadecane	226	C16H34	000544-76-3	53
5			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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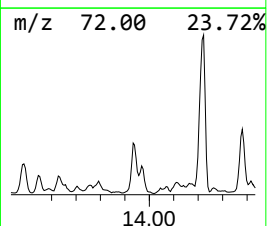
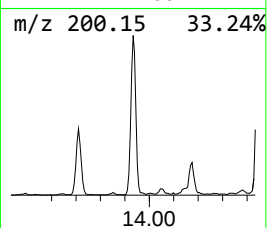
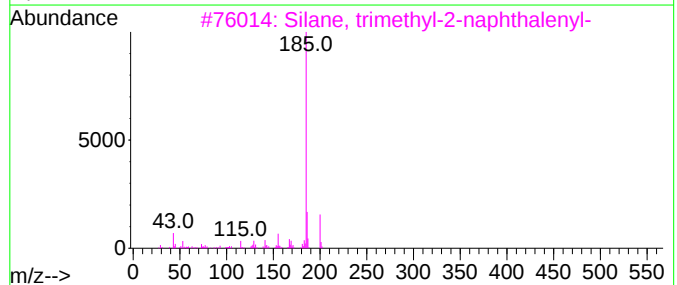
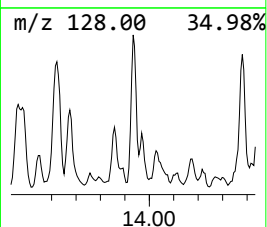
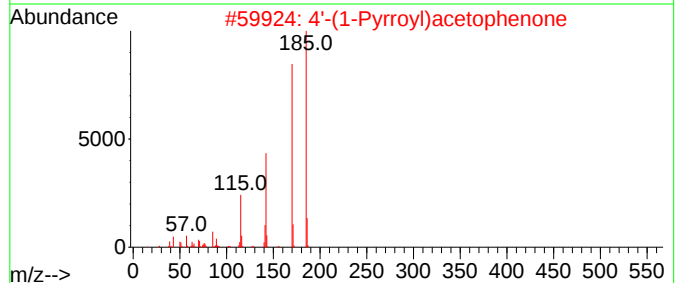
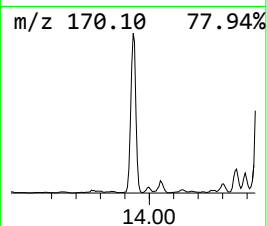
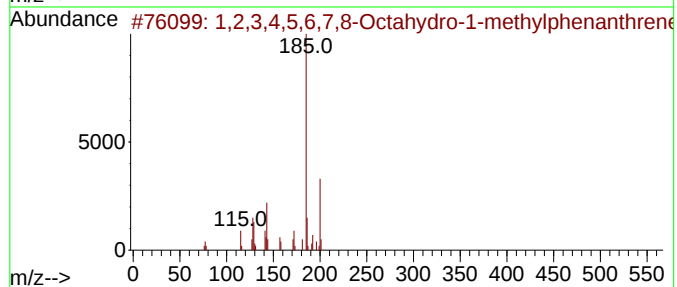
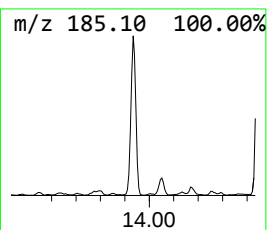
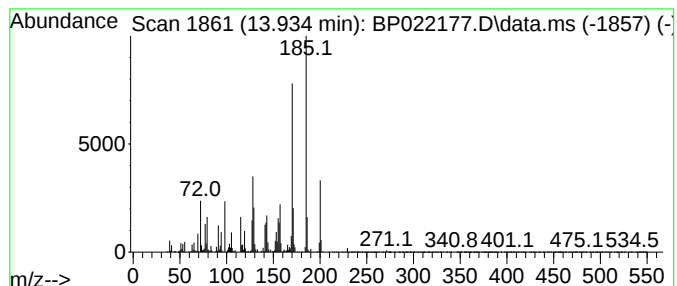
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 1,2,3,4,5,6,7,8-Octahydro-1... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.934	15.35 ng/ul	1732220	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	50		
2	4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	47		
3	Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	46		
4	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	45		
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	35		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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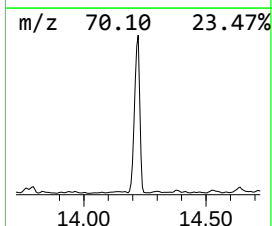
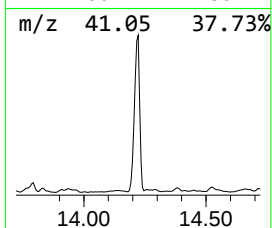
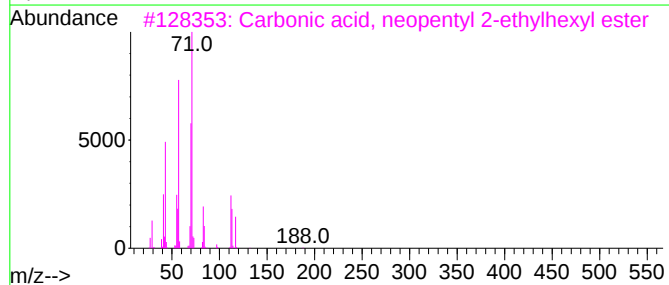
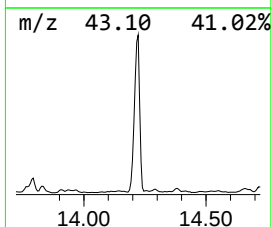
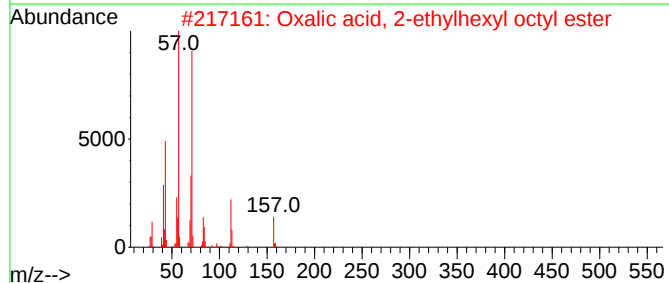
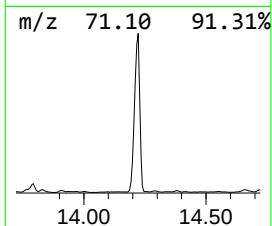
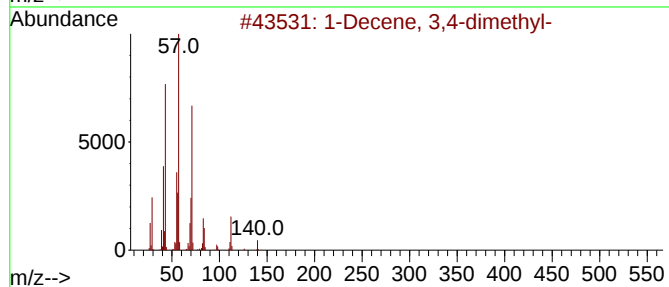
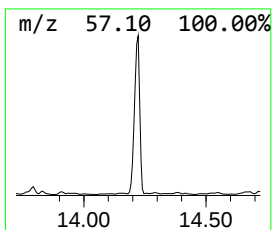
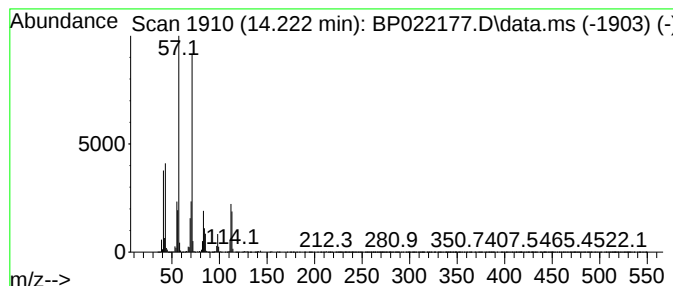
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.222	135.39 ng/ul	15276500	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decene, 3,4-dimethyl-			168	C12H24	050871-03-9	83
2	Oxalic acid, 2-ethylhexyl octyl ...			314	C18H34O4	1000309-39-1	80
3	Carbonic acid, neopentyl 2-ethyl...			244	C14H28O3	1000357-85-7	72
4	Carbonic acid, octyl vinyl ester			200	C11H20O3	1000383-25-5	72
5	Tridecane, 7-methyl-			198	C14H30	026730-14-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69

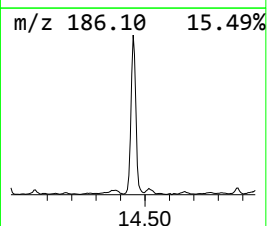
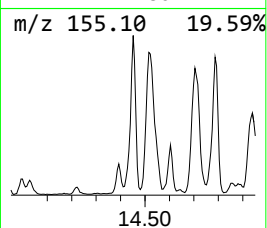
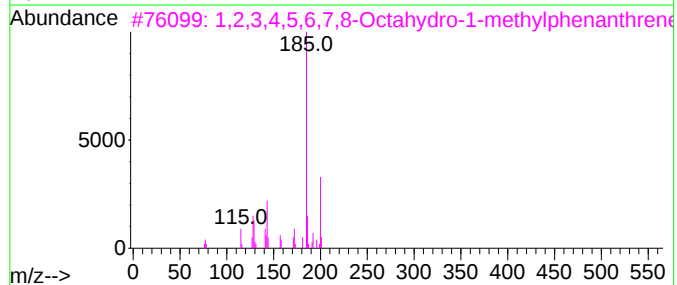
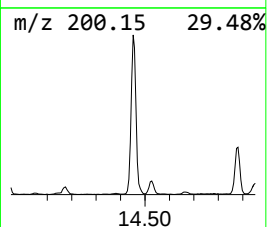
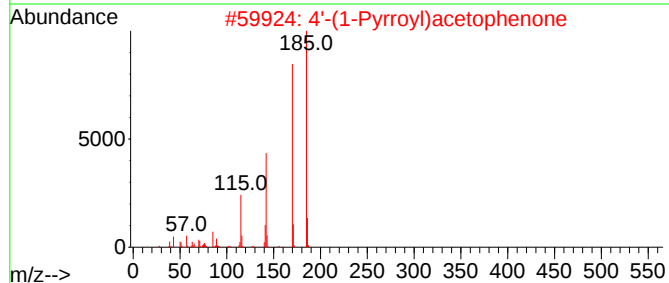
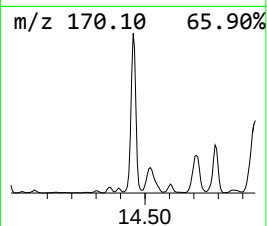
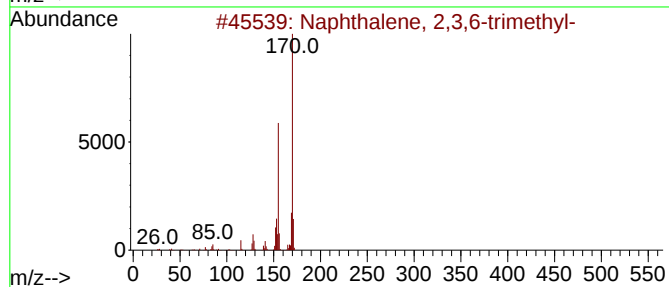
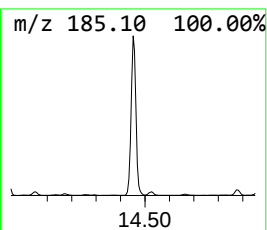
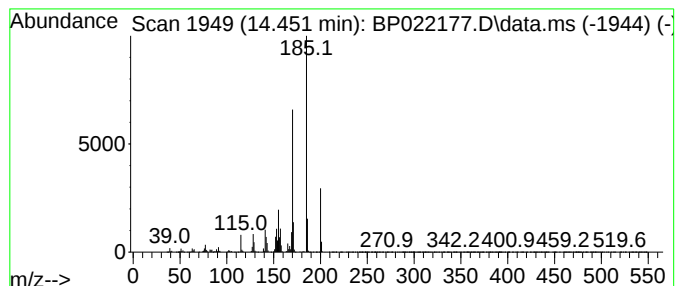
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 Naphthalene, 2,3,6-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.451	35.38 ng/ul	3991640	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	51
2			4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	50
3			1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	46
4			1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	46
5			6-Fluoro-2,4-pyrimidinediamine, TMS	200	C7H13FN4Si	1000472-66-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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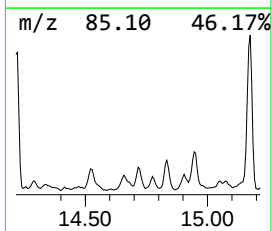
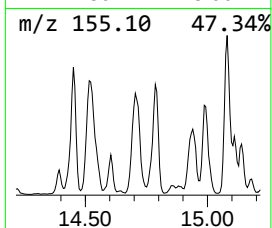
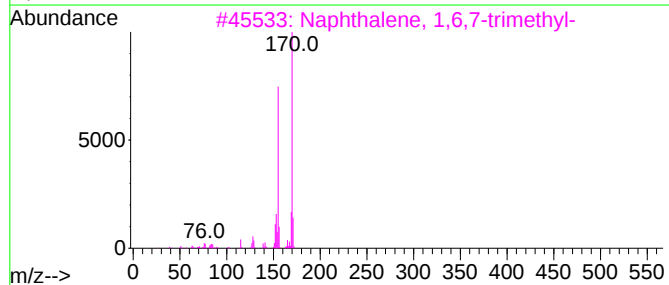
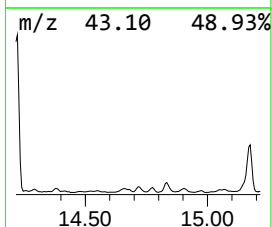
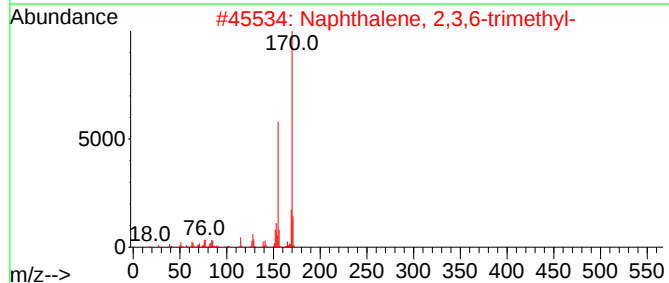
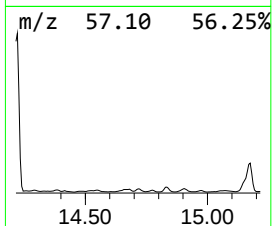
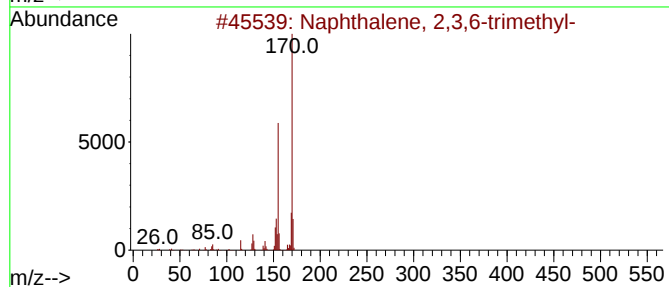
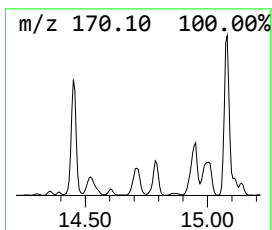
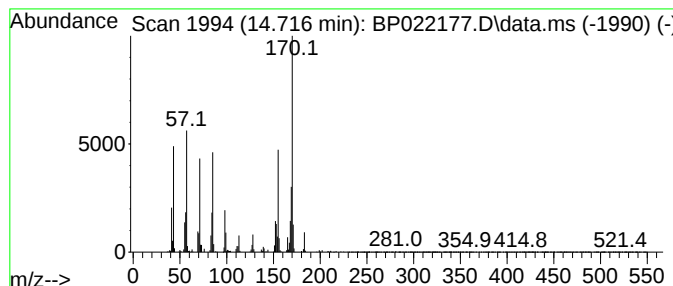
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 unknown-01 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.716	10.81 ng/ul	1220120	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	45
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	45
4			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	45
5			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

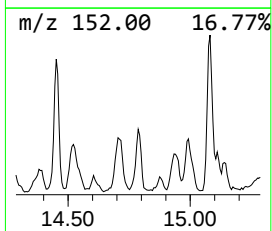
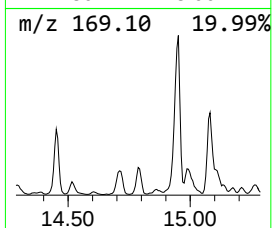
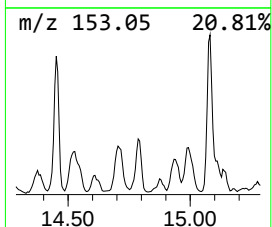
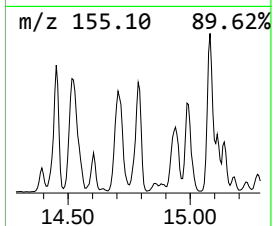
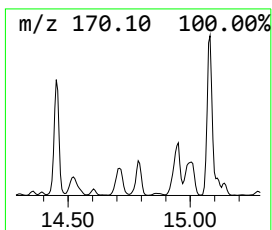
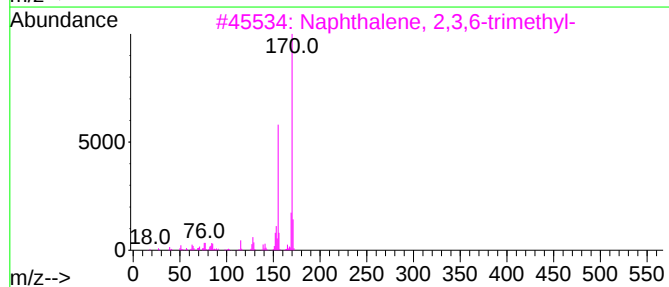
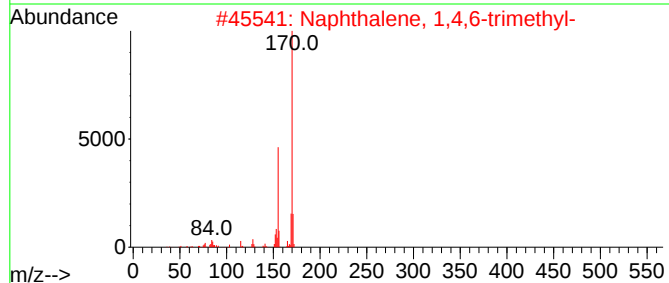
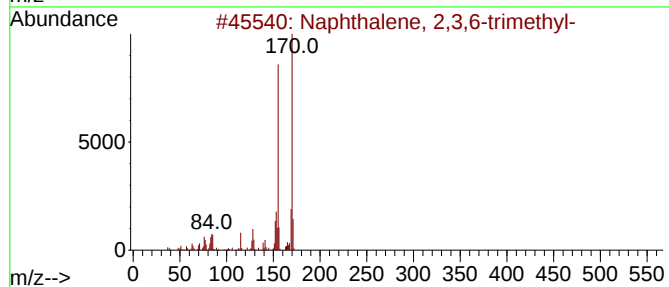
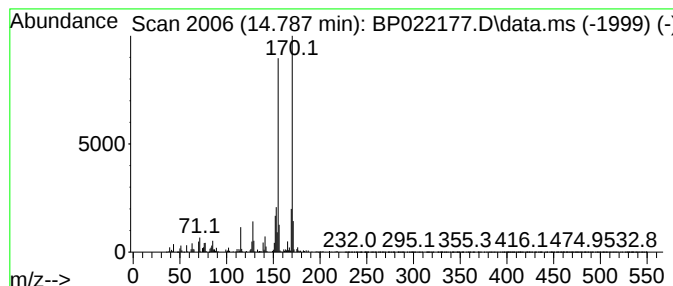
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 Naphthalene, 1,4,6-trimethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.787	10.23 ng/ul	1154360	Acenaphthene-d10	14.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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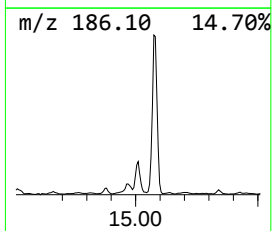
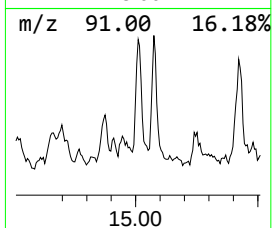
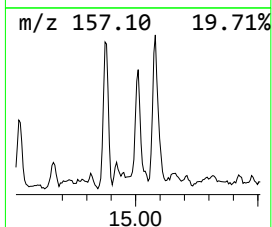
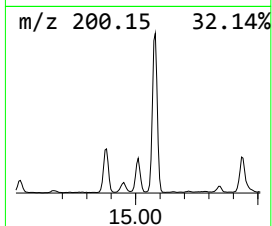
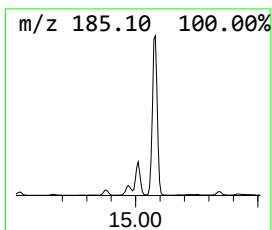
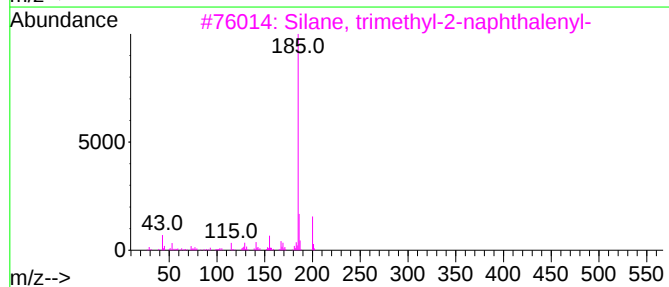
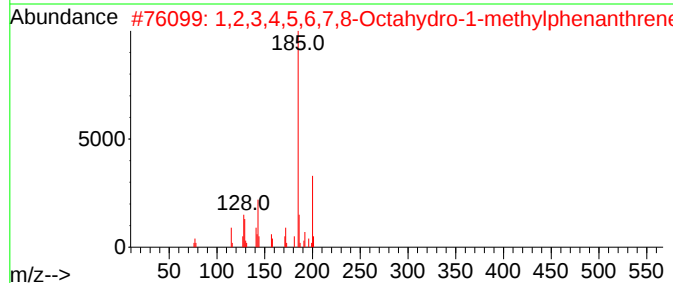
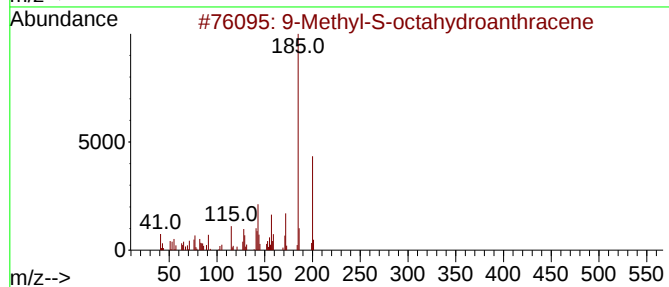
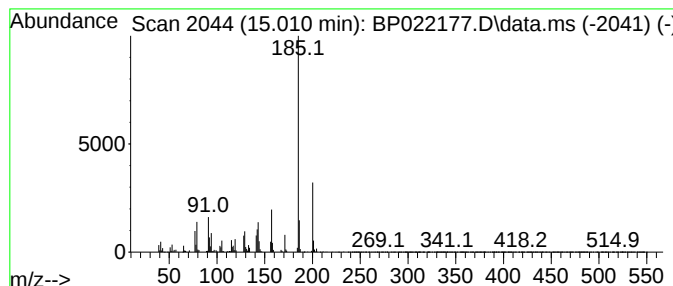
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 9-Methyl-S-octahydroanthracene Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.010	9.70 ng/ul	1094840	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	87
2			1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	87
3			Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	64
4			Ethanone, 1-(6-methoxy-1-naphtha...	200	C13H12O2	058149-89-6	59
5			Thieno[3,2-b]thiophene, 2,5-dime...	200	C8H8O2S2	1000221-85-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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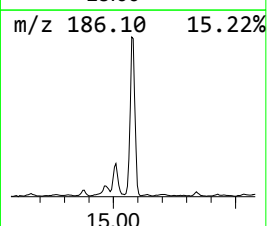
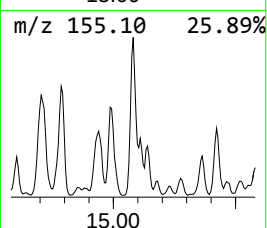
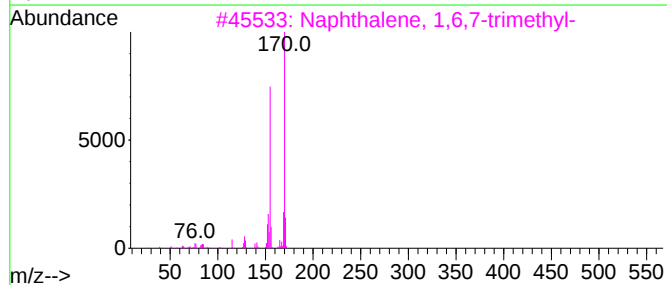
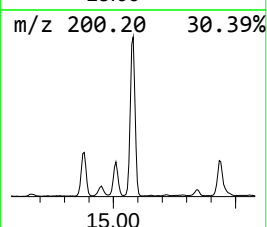
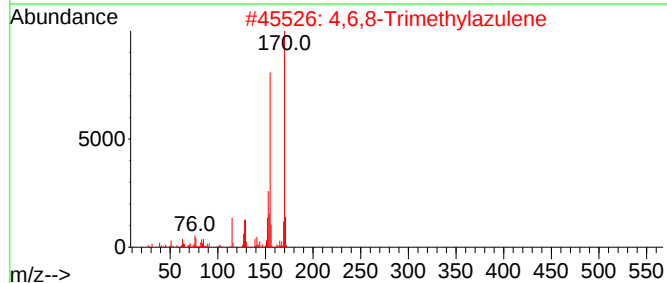
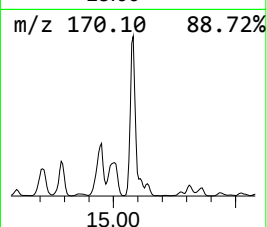
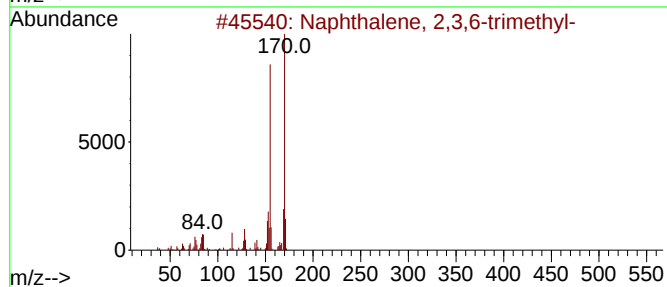
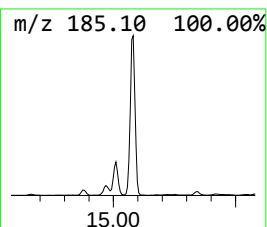
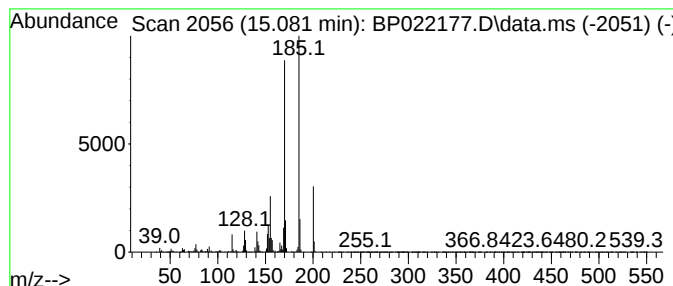
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 4,6,8-Trimethylazulene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.081	41.92 ng/ul	4730420	Acenaphthene-d10	14.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	60
2		4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50
3		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
4		4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50
5		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

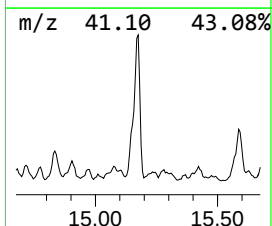
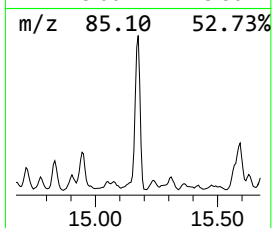
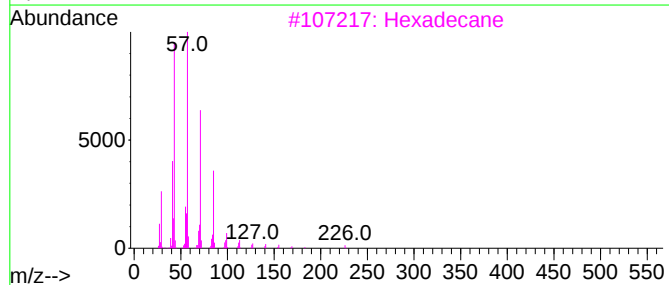
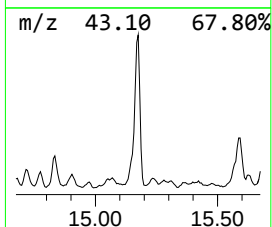
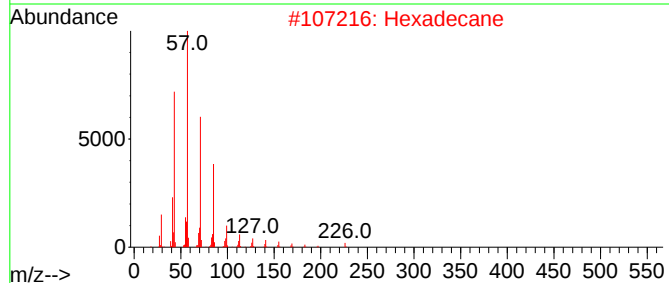
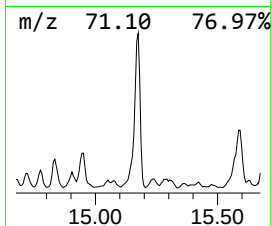
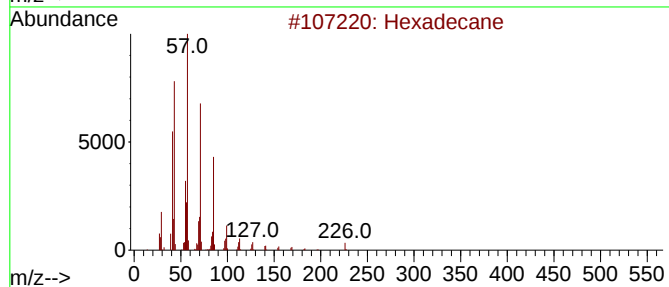
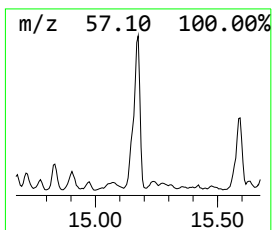
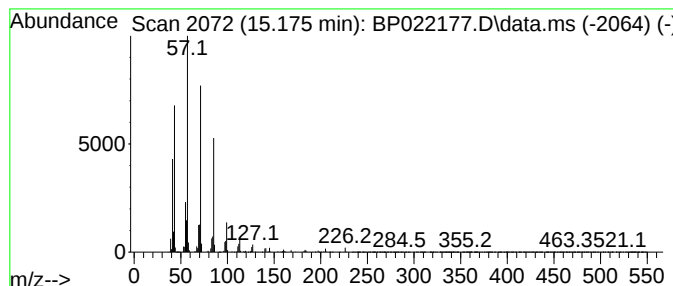
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.175	35.82 ng/ul	4042130	Acenaphthene-d10		14.304	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	92
2	Hexadecane		226	C16H34	000544-76-3	91
3	Hexadecane		226	C16H34	000544-76-3	90
4	Dodecane, 4-methyl-		184	C13H28	006117-97-1	87
5	Dodecane, 4-methyl-		184	C13H28	006117-97-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
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Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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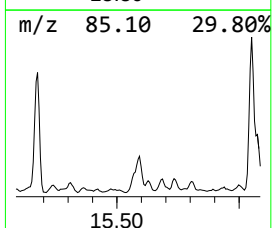
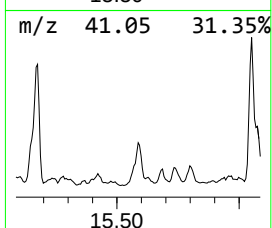
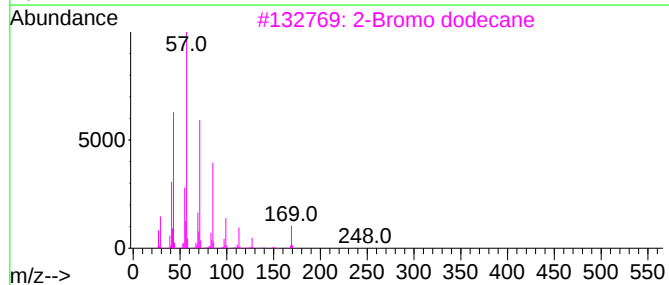
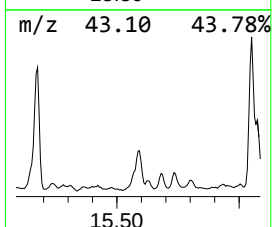
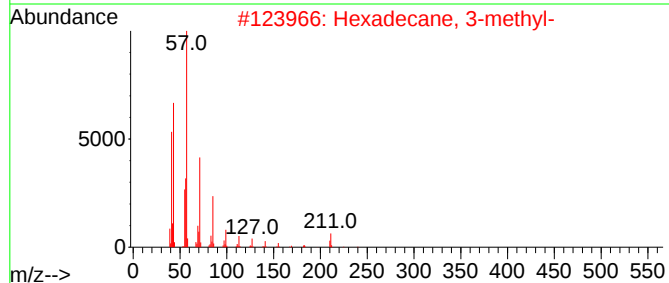
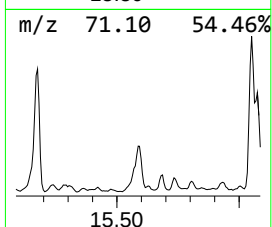
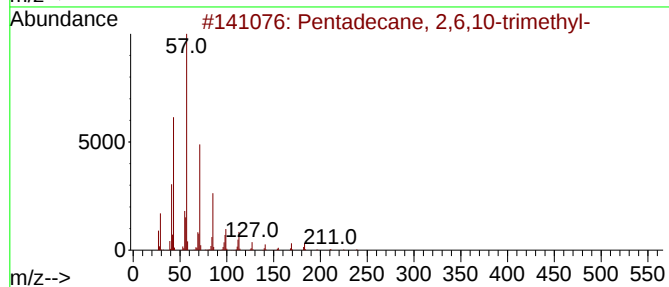
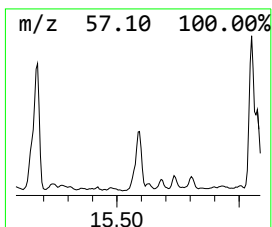
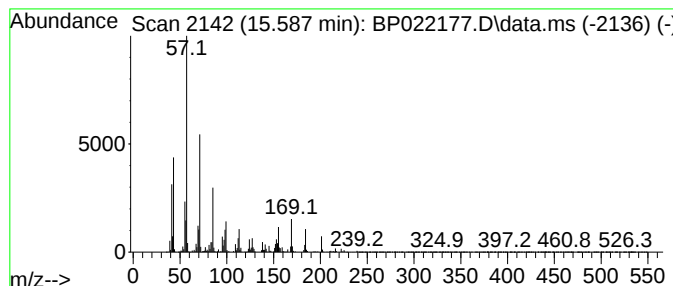
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.587	14.51 ng/ul	1636830	Acenaphthene-d10	14.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	72
2		Hexadecane, 3-methyl-	240	C17H36	006418-43-5	70
3		2-Bromo dodecane	248	C12H25Br	013187-99-0	68
4		Tetratetracontane	619	C44H90	007098-22-8	64
5		Hexadecane	226	C16H34	000544-76-3	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
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Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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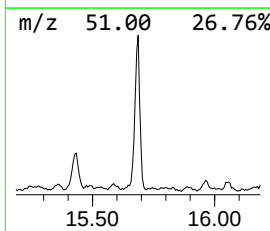
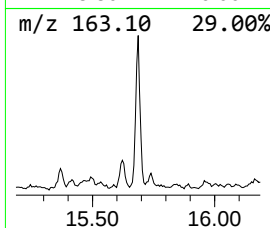
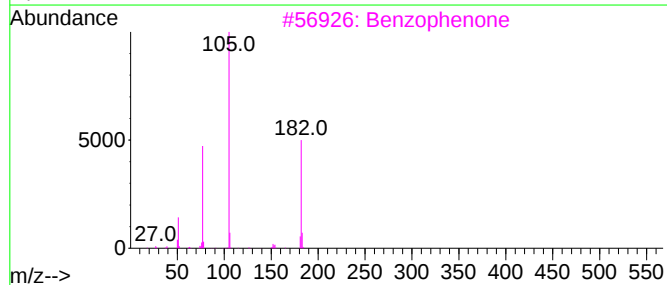
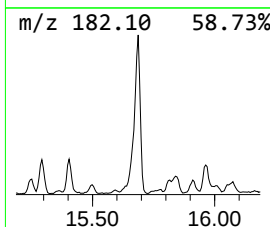
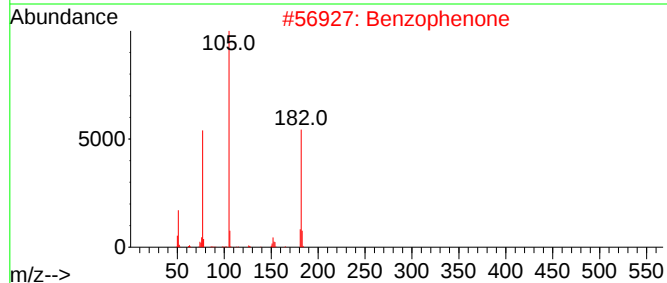
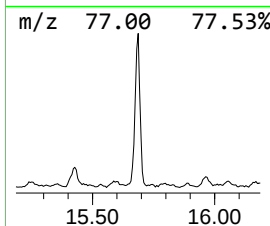
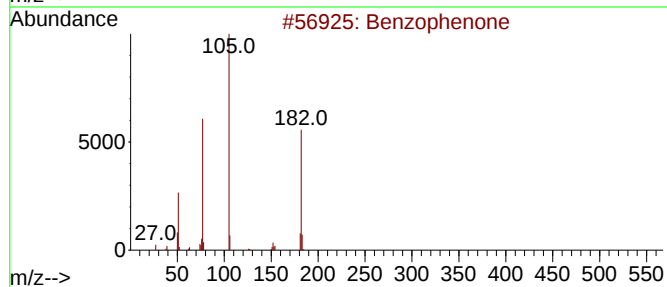
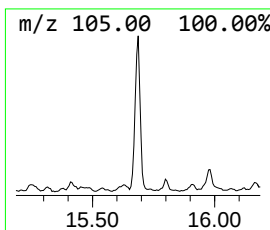
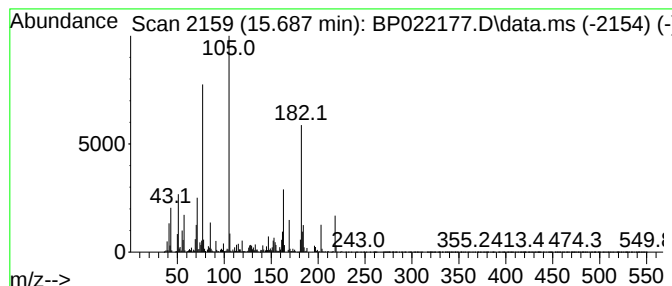
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 Benzophenone Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.687	14.51 ng/ul	1637380	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	83
2			Benzophenone	182	C13H10O	000119-61-9	64
3			Benzophenone	182	C13H10O	000119-61-9	52
4			3-Benzoyl-1-methylpyrrolidin-2-one	203	C12H13NO2	054343-55-4	50
5			Benzamide, N-(4-oxo-2-penten-2-y...	203	C12H13NO2	1000164-76-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
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Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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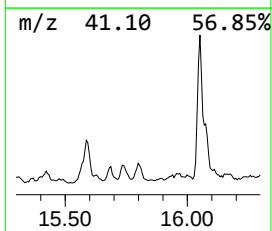
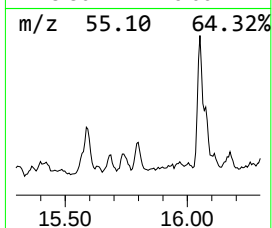
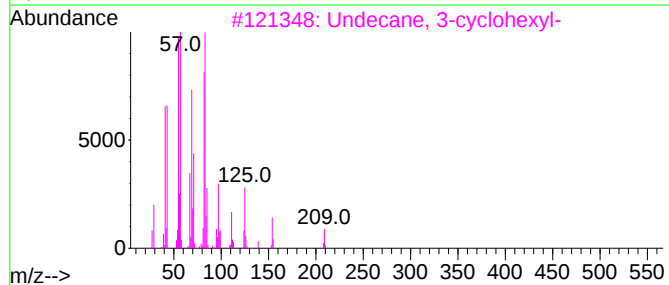
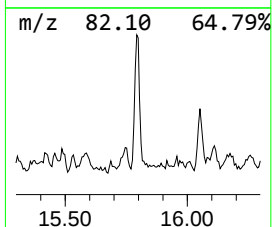
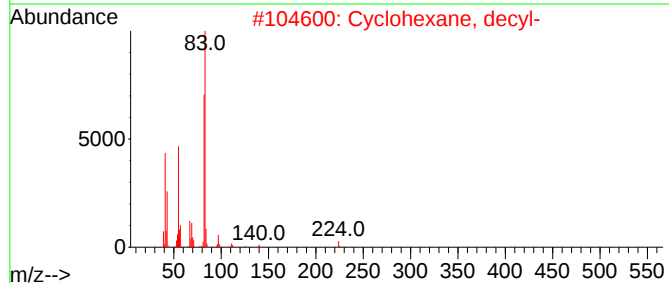
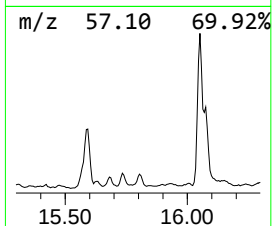
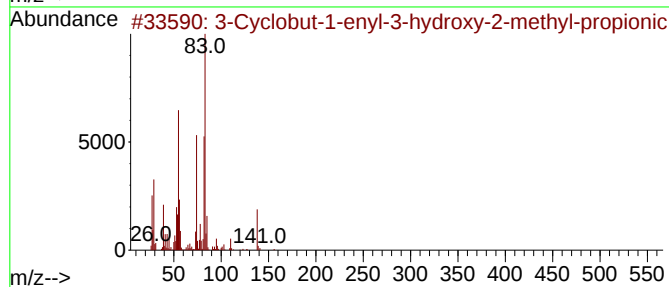
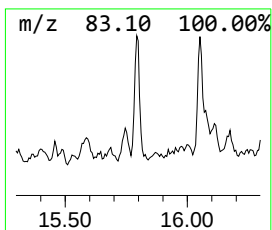
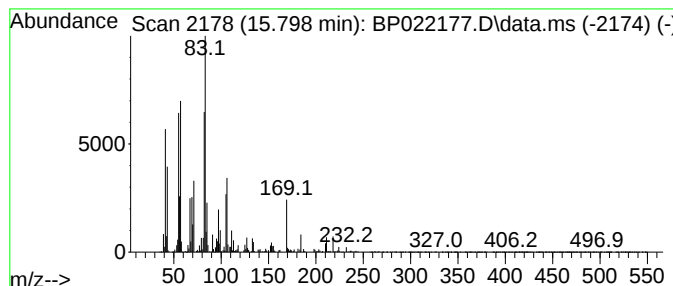
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 unknown-02 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.798	6.75 ng/ul	898092	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Cyclobut-1-enyl-3-hydroxy-2-me...	156	C8H12O3	1000186-72-4	46
2			Cyclohexane, decyl-	224	C16H32	001795-16-0	46
3			Undecane, 3-cyclohexyl-	238	C17H34	013151-78-5	43
4			Cyclohexane, pentyl-	154	C11H22	004292-92-6	43
5			N-Carboxy-1-[4-chlorophenyl]-2-[...	295	C15H18ClNO3	058158-38-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69

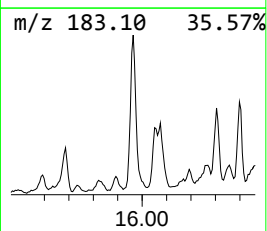
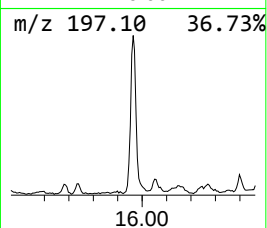
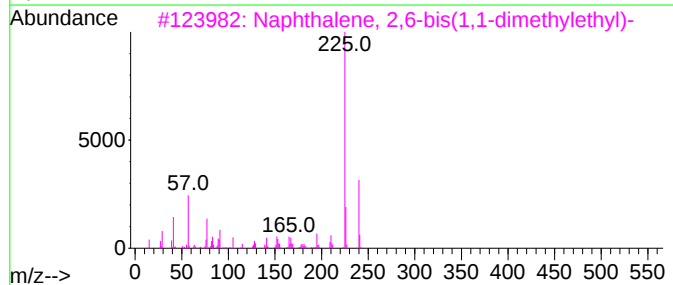
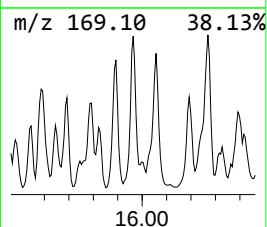
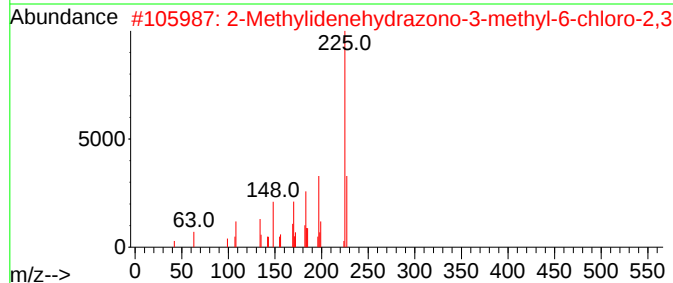
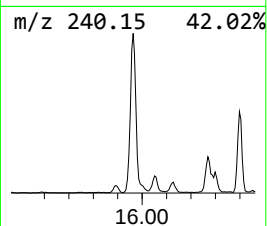
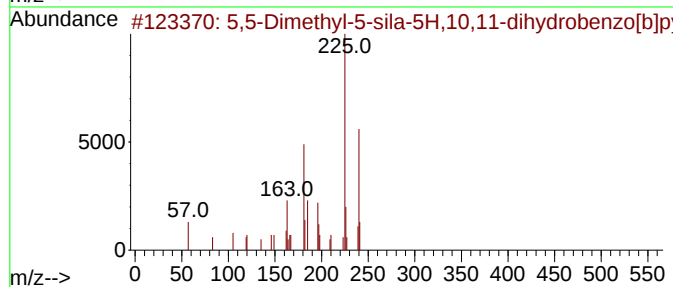
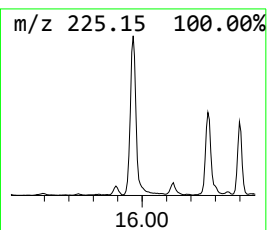
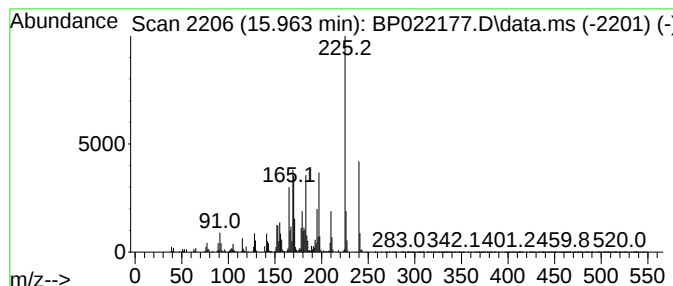
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 unknown-03 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.963	14.16 ng/ul	1882200	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,5-Dimethyl-5-sila-5H,10,11-dih...	240	C14H16N2Si	089052-49-3	45		
2	2-Methylidenehydrazono-3-methyl-...	225	C9H8C1N3S	1000147-91-5	43		
3	Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	43		
4	4-Amino-4'-methoxystilbene	225	C15H15NO	007570-37-8	42		
5	2-Methylidenehydrazono-3-methyl...	225	C9H8C1N3S	1000147-91-3	41		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69

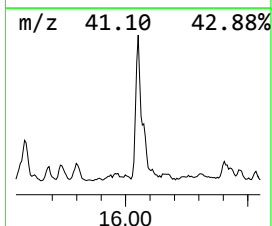
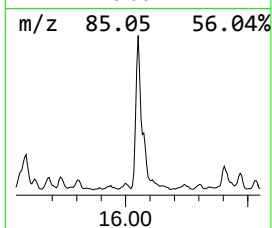
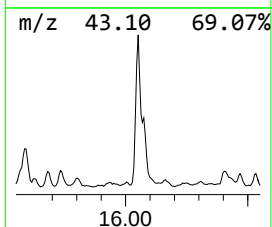
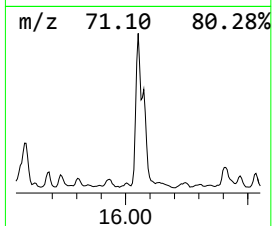
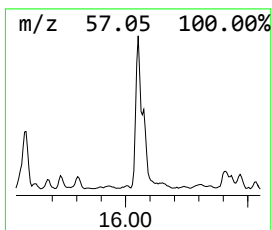
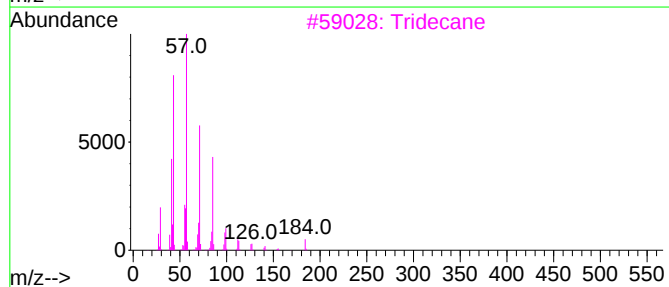
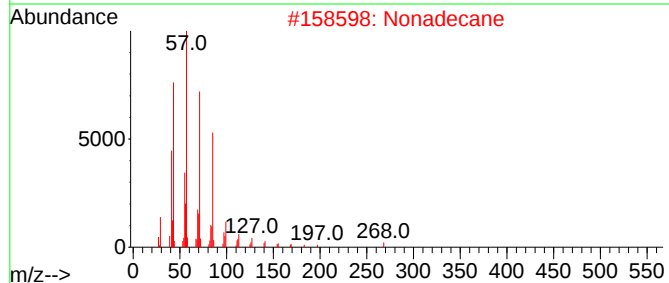
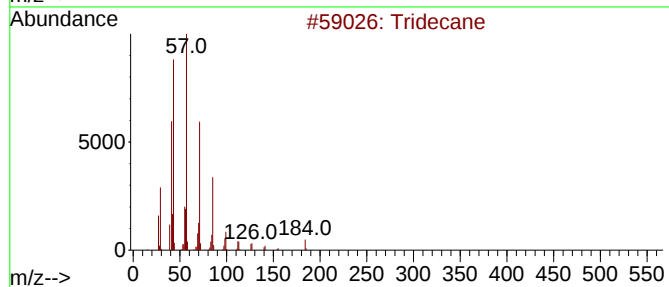
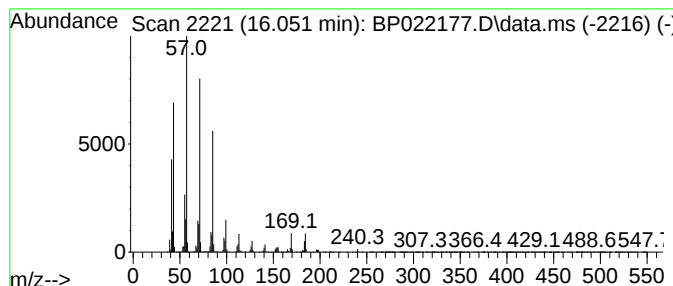
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.051	36.68 ng/ul	4876670	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	90
2			Nonadecane	268	C19H40	000629-92-5	87
3			Tridecane	184	C13H28	000629-50-5	87
4			Tetradecane	198	C14H30	000629-59-4	83
5			Dodecane	170	C12H26	000112-40-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

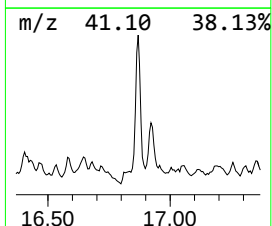
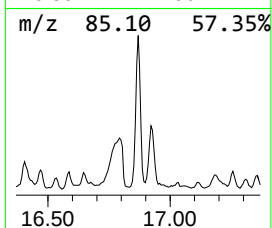
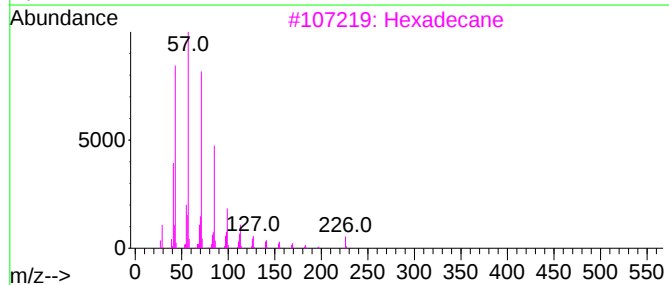
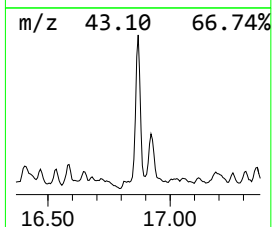
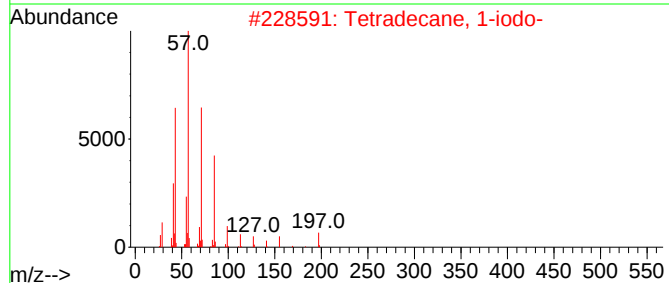
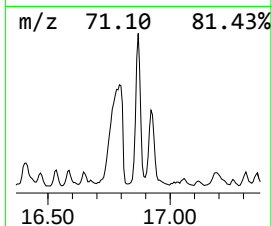
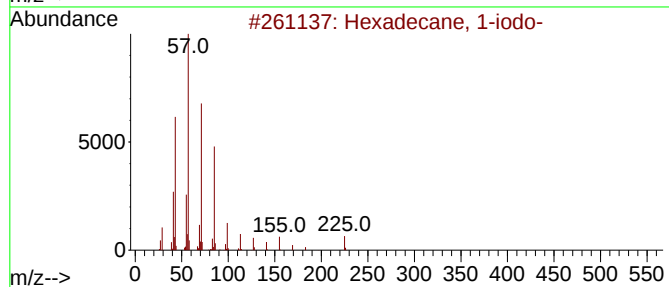
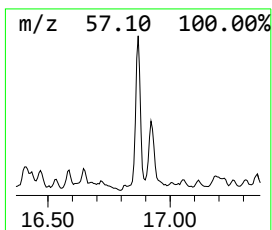
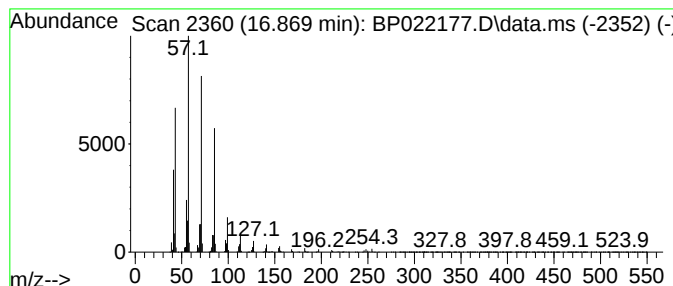
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 55 Hexadecane, 1-iodo- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.869	25.06 ng/ul	3332400	Phenanthrene-d10		17.110	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane, 1-iodo-		352	C16H33I	000544-77-4	90
2	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	90
3	Hexadecane		226	C16H34	000544-76-3	90
4	Hexadecane, 7,9-dimethyl-		254	C18H38	021164-95-4	89
5	Octadecane		254	C18H38	000593-45-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

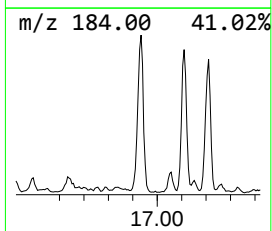
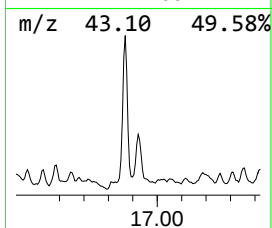
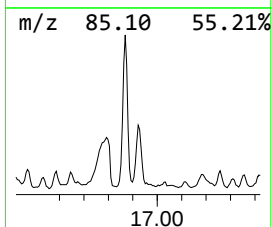
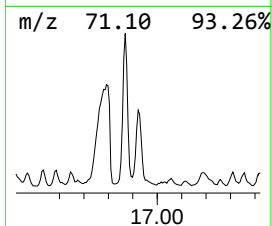
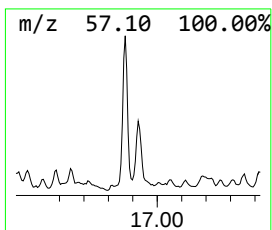
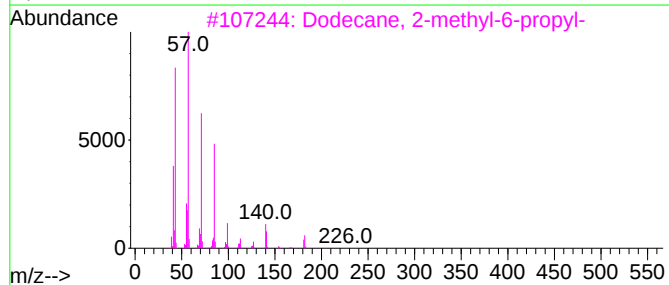
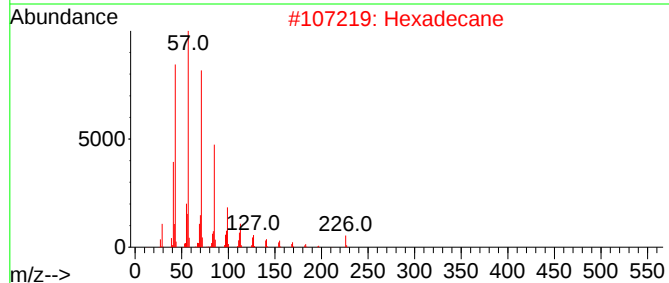
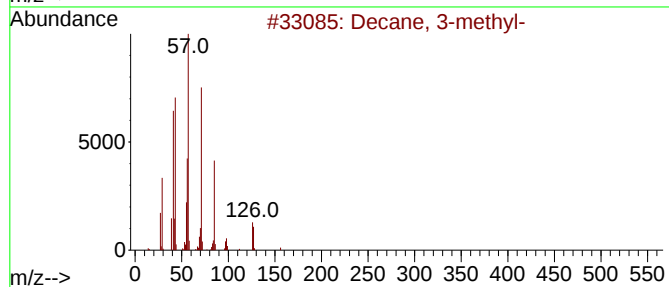
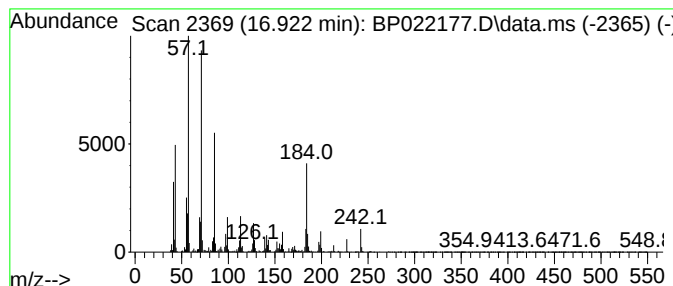
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.922	16.81 ng/ul	2235150	Phenanthrene-d10	17.110	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	55
2	Hexadecane	226	C16H34	000544-76-3	53
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	53
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	52
5	Heneicosane	296	C21H44	000629-94-7	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69

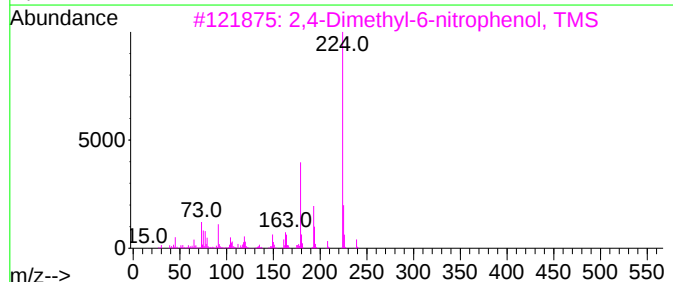
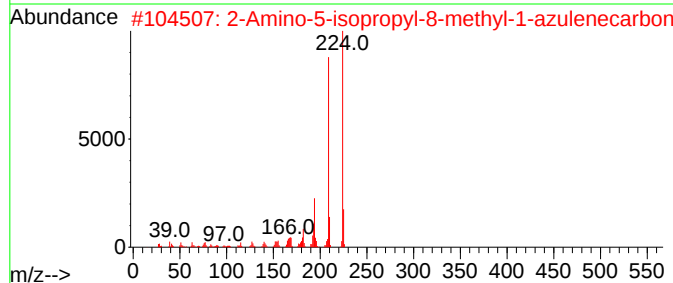
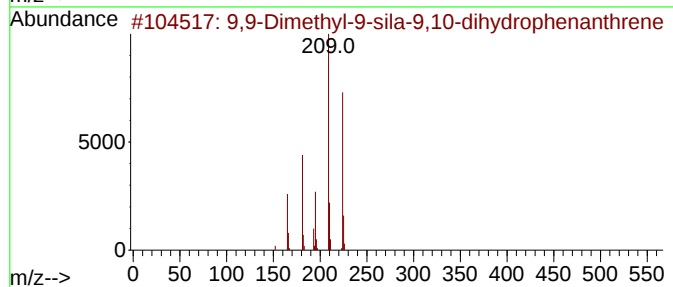
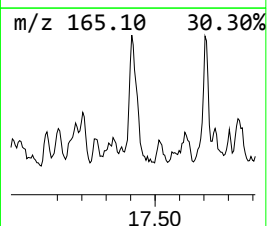
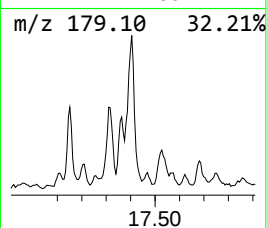
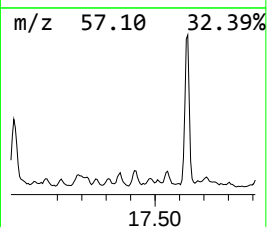
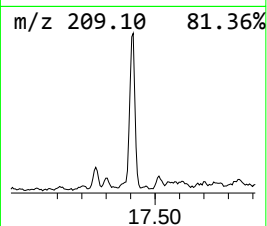
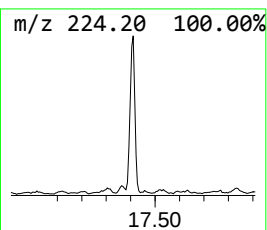
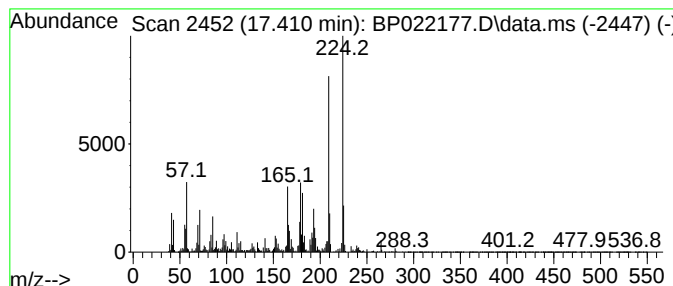
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 9,9-Dimethyl-9-sila-9,10-di... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.410	11.97 ng/ul	1591640	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,9-Dimethyl-9-sila-9,10-dihydro...	224	C15H16Si	187328-55-8	81
2			2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	62
3			2,4-Dimethyl-6-nitrophenol, TMS	239	C11H17NO3Si	1000512-65-0	50
4			Benzenamine, N,N-dimethyl-4-[2-(...	224	C15H16N2	000889-36-1	43
5			1,2,3,4-Tetrahydronaphthalen-1,2...	224	C12H16O4	1000125-87-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69

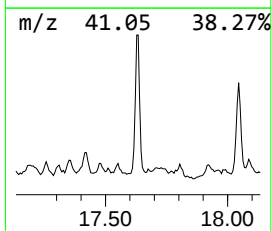
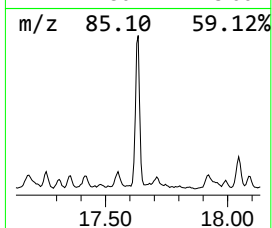
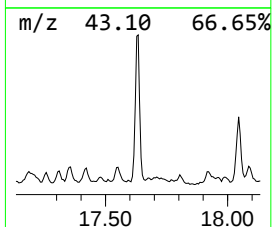
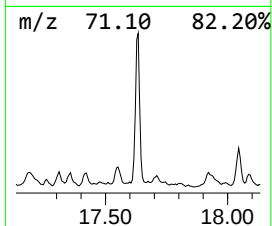
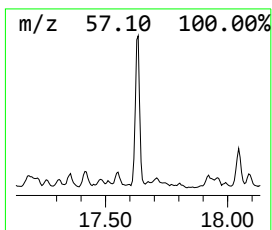
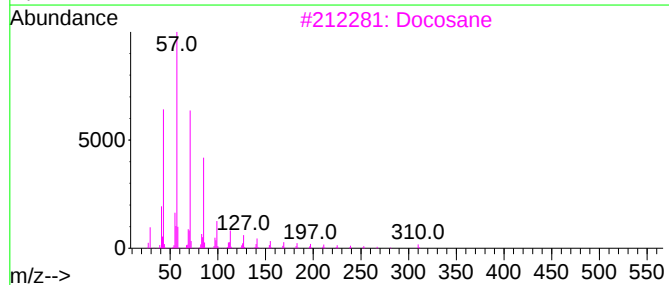
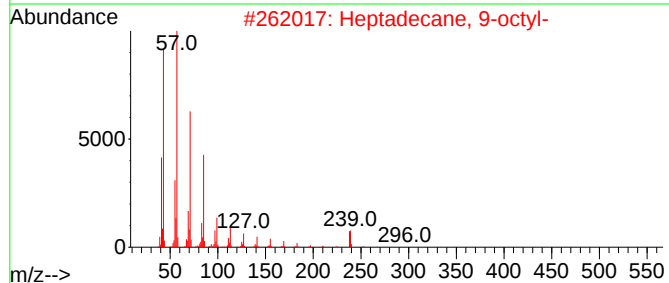
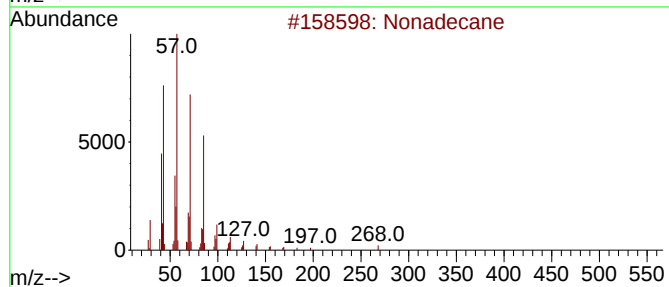
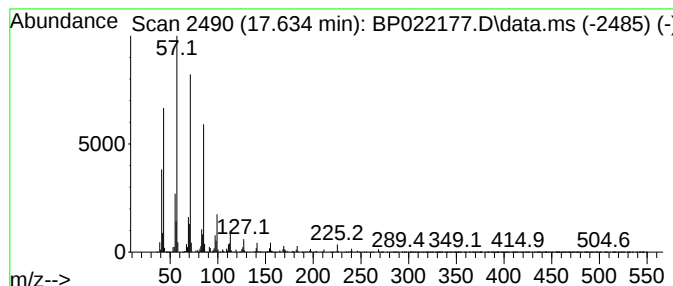
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.634	21.08 ng/ul	2802600	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	97
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3			Docosane	310	C22H46	000629-97-0	91
4			Tridecane, 6-propyl-	226	C16H34	055045-10-8	90
5			Dodecane	170	C12H26	000112-40-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69

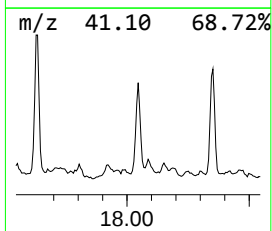
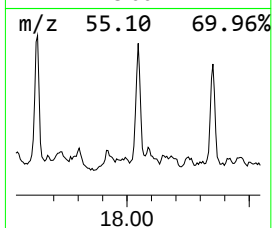
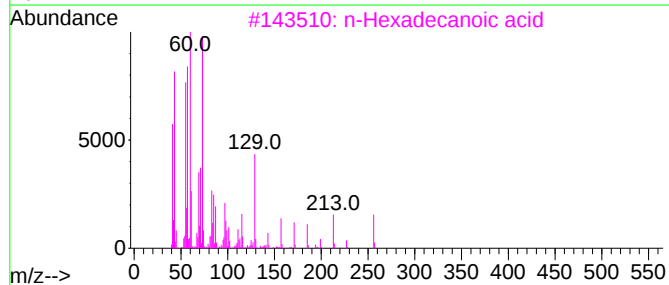
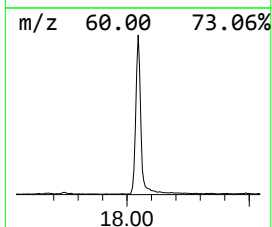
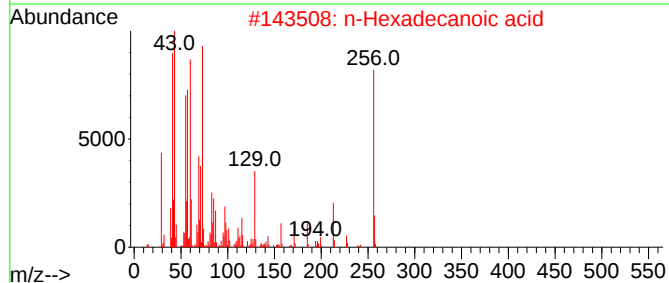
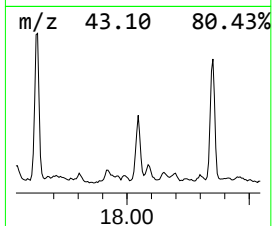
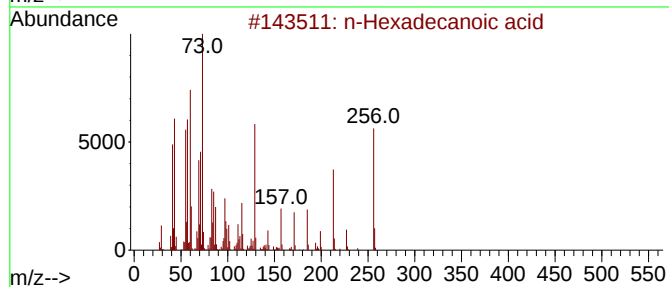
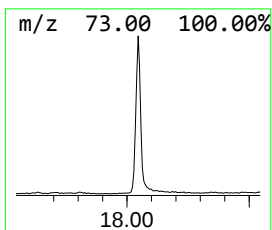
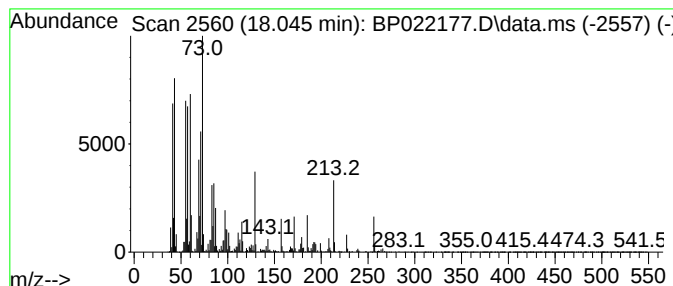
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 n-Hexadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.045	17.31 ng/ul	2301210	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69

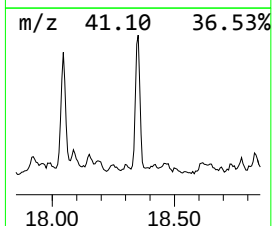
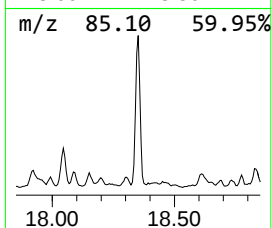
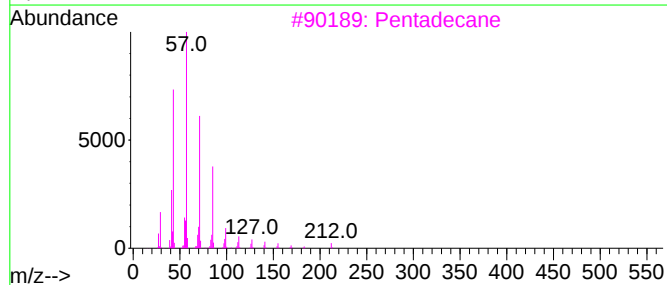
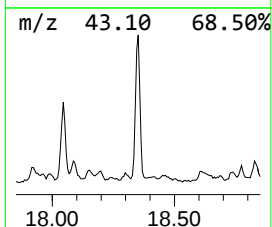
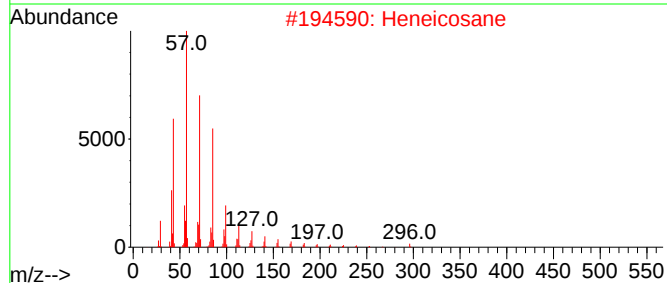
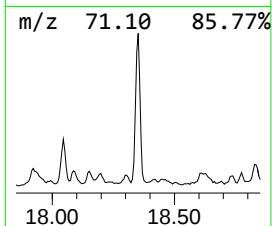
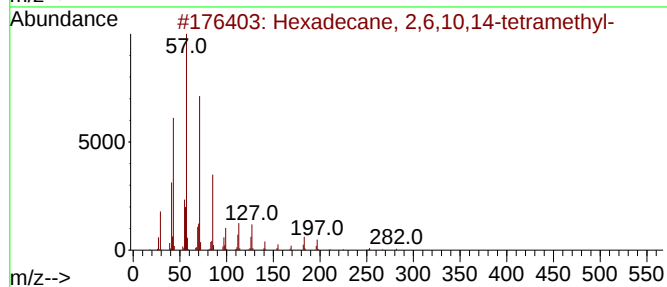
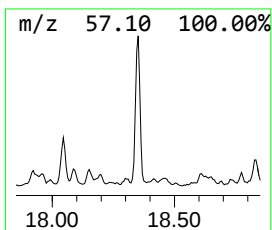
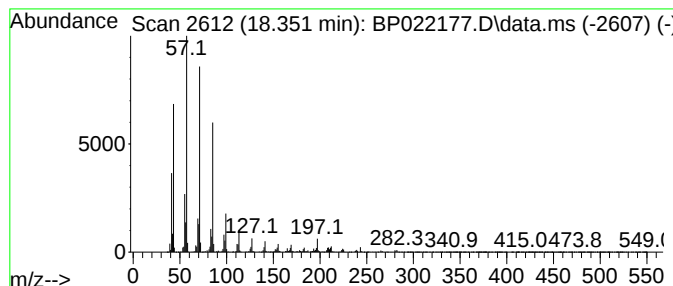
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.351	19.73 ng/ul	2623840	Phenanthrene-d10	17.110

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
2		Heneicosane	296	C21H44	000629-94-7	90
3		Pentadecane	212	C15H32	000629-62-9	90
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

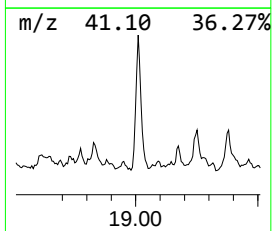
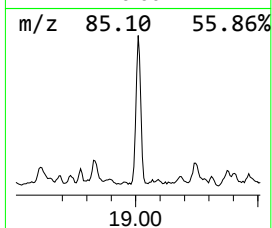
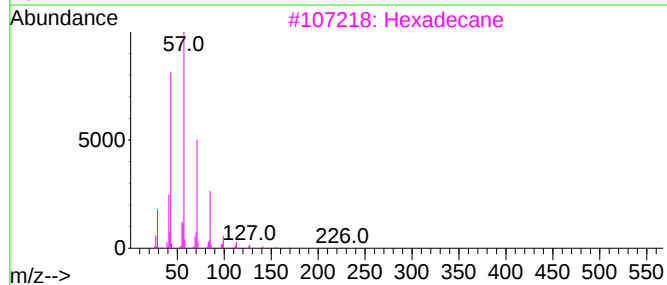
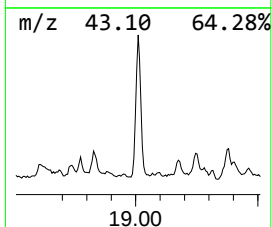
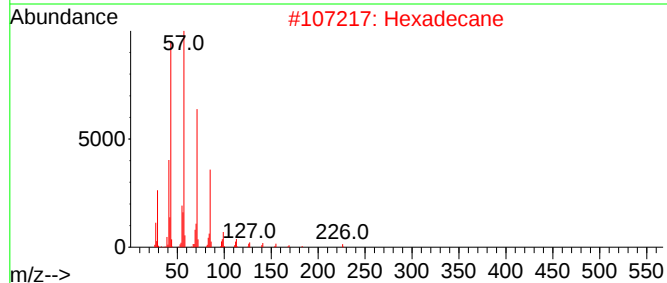
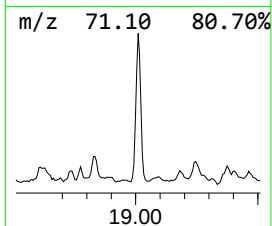
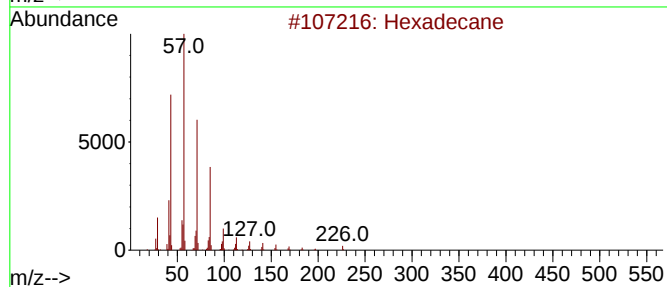
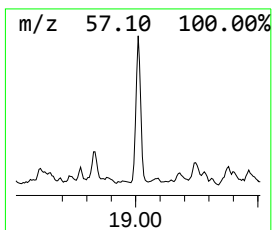
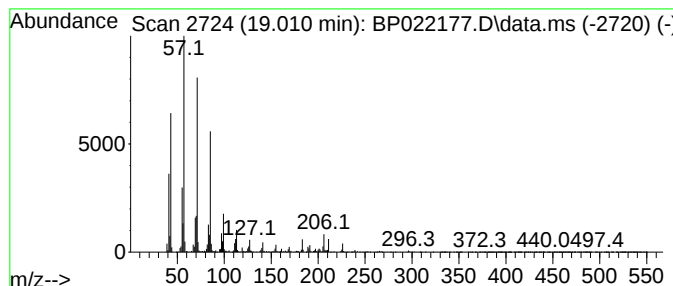
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.010	17.28 ng/ul	2297260	Phenanthrene-d10		17.110	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	95
2	Hexadecane		226	C16H34	000544-76-3	93
3	Hexadecane		226	C16H34	000544-76-3	93
4	Hexadecane		226	C16H34	000544-76-3	93
5	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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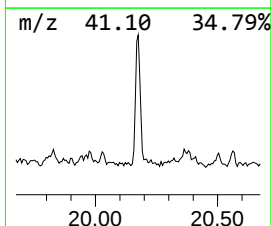
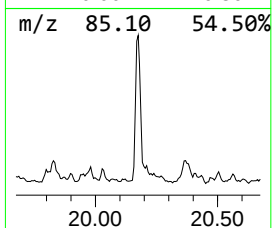
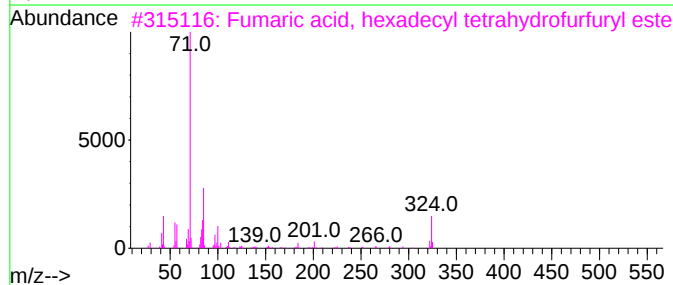
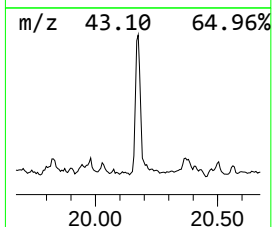
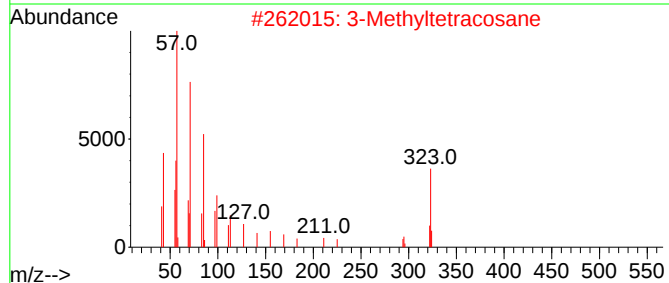
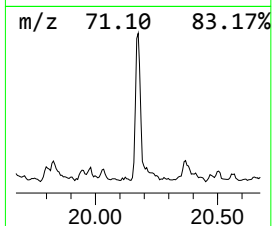
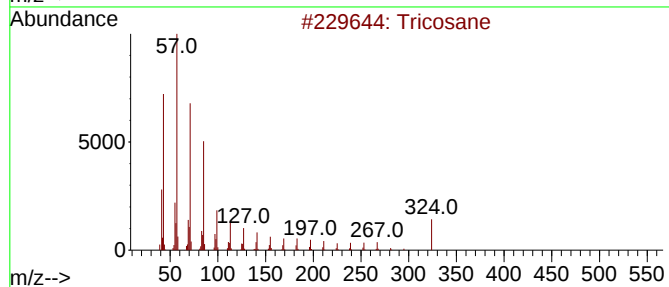
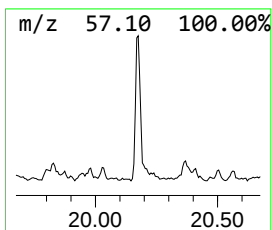
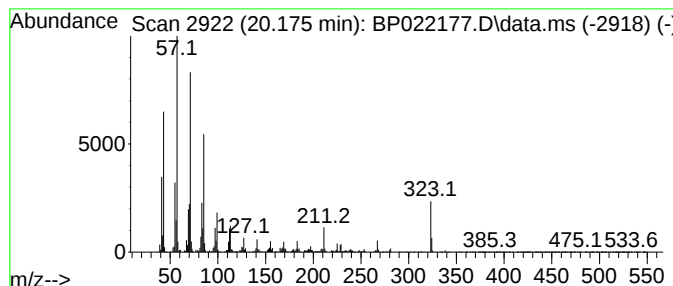
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.175	15.90 ng/ul	1952110	Chrysene-d12	21.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosane	324	C23H48	000638-67-5	43
2			3-Methyltetracosane	352	C25H52	065820-52-2	37
3			Fumaric acid, hexadecyl tetrahyd...	424	C25H44O5	1000330-58-9	28
4			Eicosane, 10-butyl-10-propyl-	380	C27H56	055282-33-2	25
5			Tricosane	324	C23H48	000638-67-5	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69

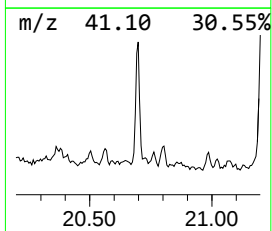
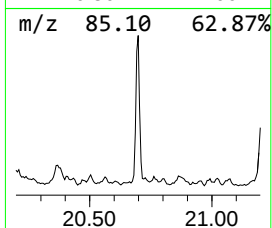
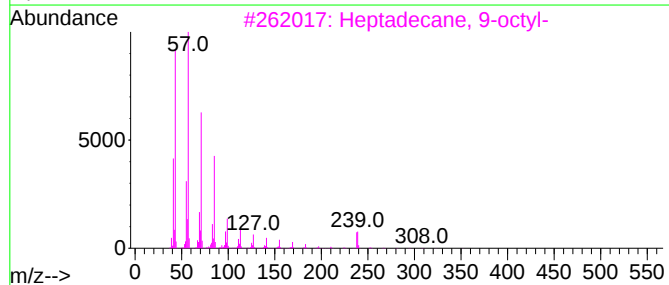
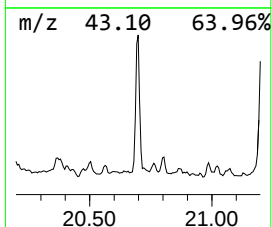
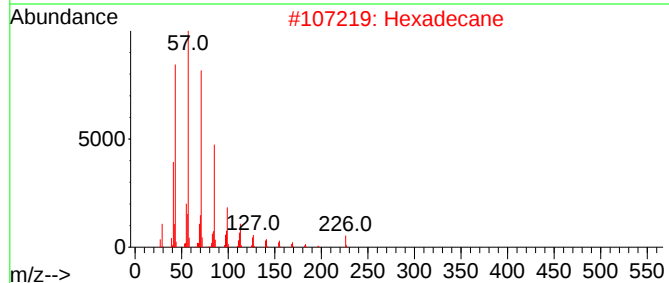
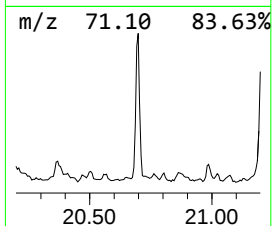
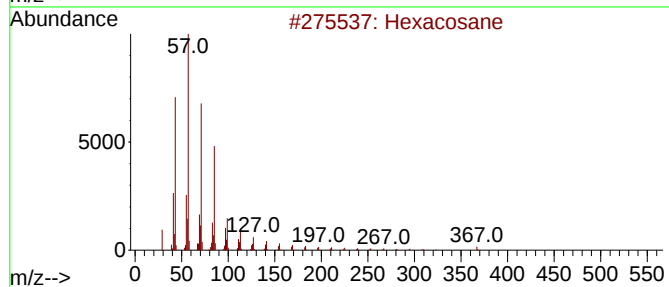
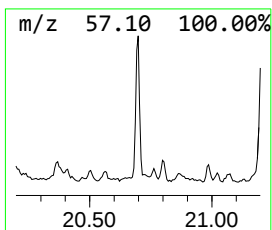
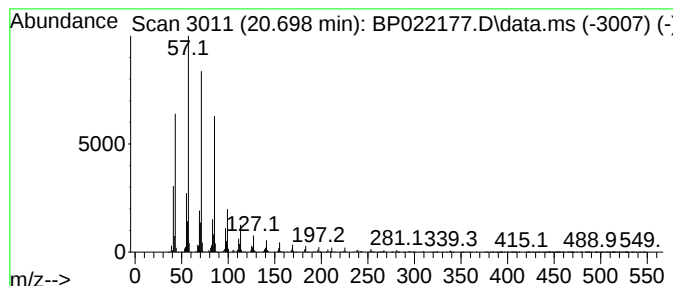
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.698	9.52 ng/ul	1168920	Chrysene-d12	21.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	94
2			Hexadecane	226	C16H34	000544-76-3	93
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69

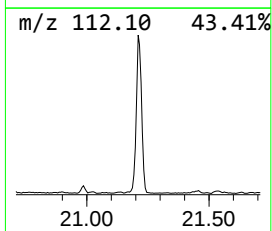
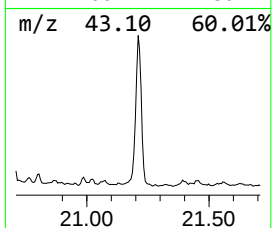
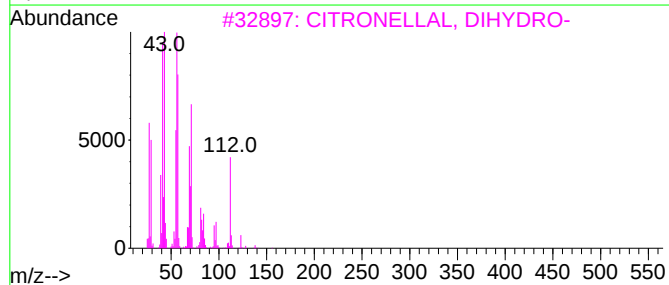
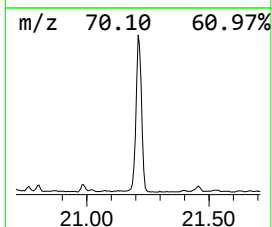
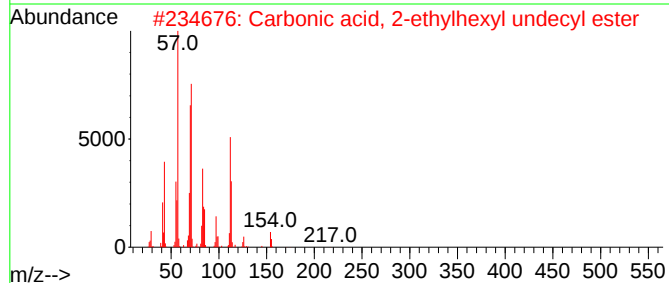
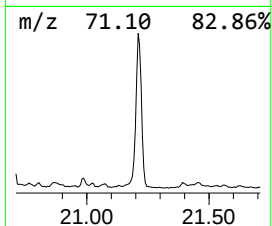
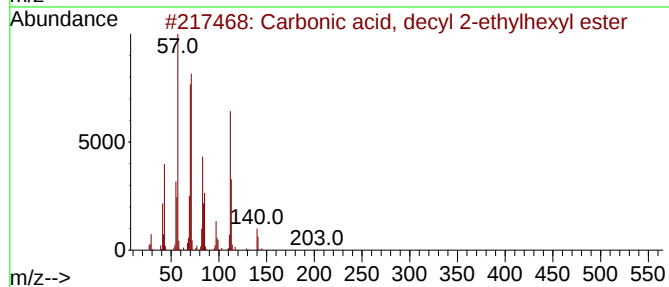
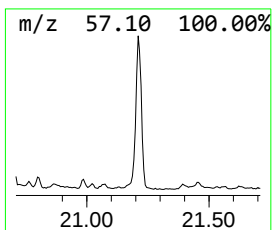
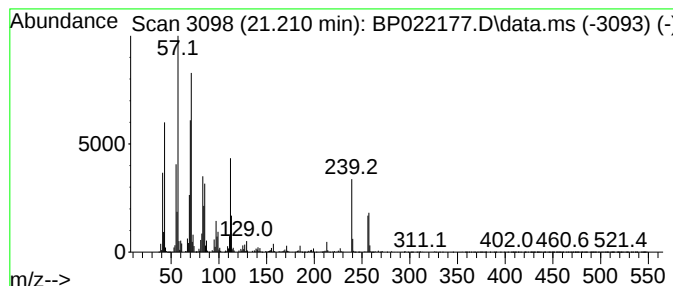
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 65 Carbonic acid, decyl 2-ethy... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.210	40.63 ng/ul	4988480	Chrysene-d12	21.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, decyl 2-ethylhexy...	314	C19H38O3	1000383-13-7	68
2			Carbonic acid, 2-ethylhexyl unde...	328	C20H40O3	1000383-13-8	64
3			CITRONELLAL, DIHYDRO-	156	C10H20O	005988-91-0	52
4			Carbonic acid, bis(2-ethylhexyl)...	286	C17H34O3	014858-73-2	46
5			Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69

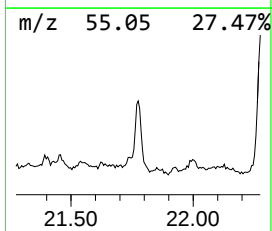
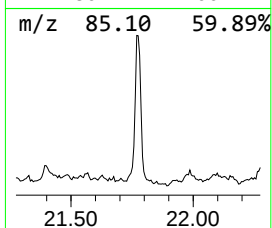
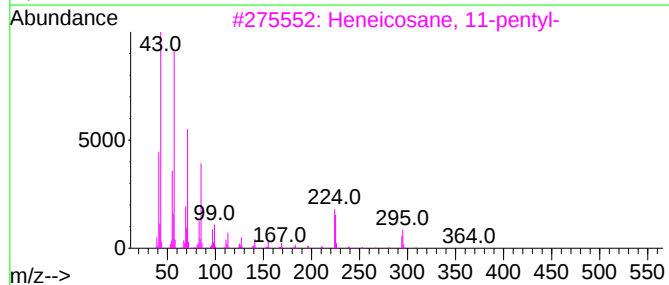
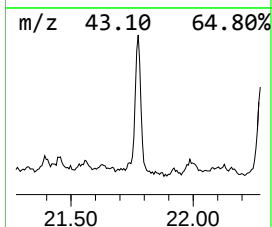
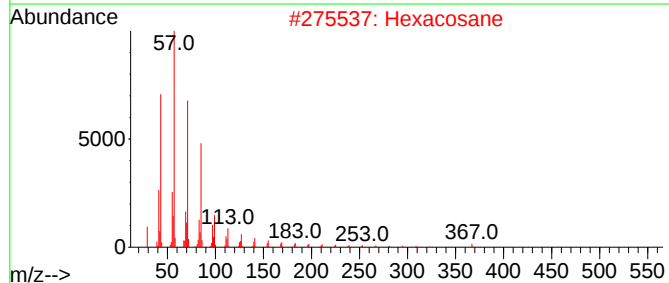
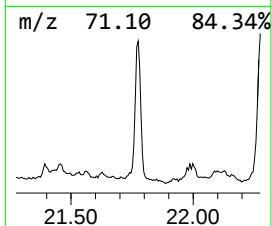
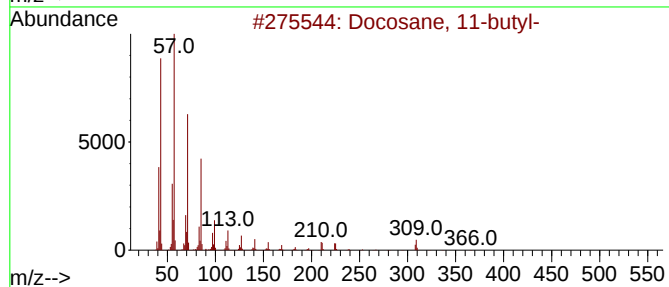
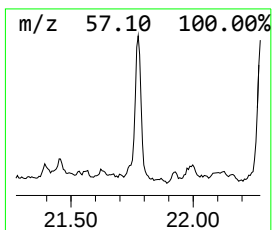
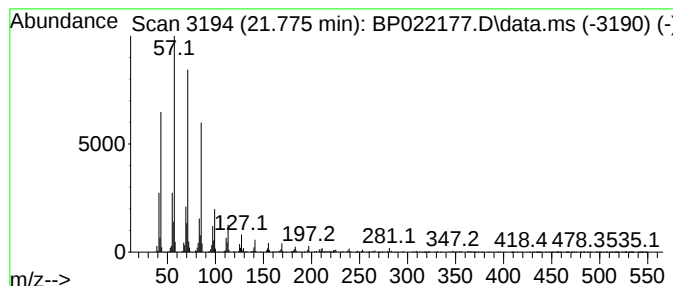
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.775	11.34 ng/ul	1391780	Chrysene-d12	21.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 11-butyl-	366	C26H54	013475-76-8	95
2			Hexacosane	366	C26H54	000630-01-3	94
3			Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
4			Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
5			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69

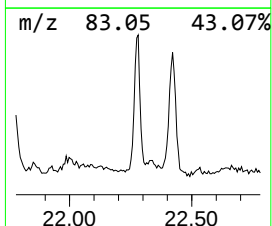
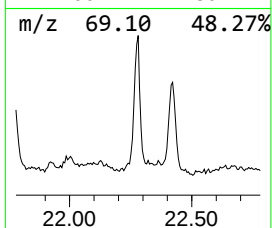
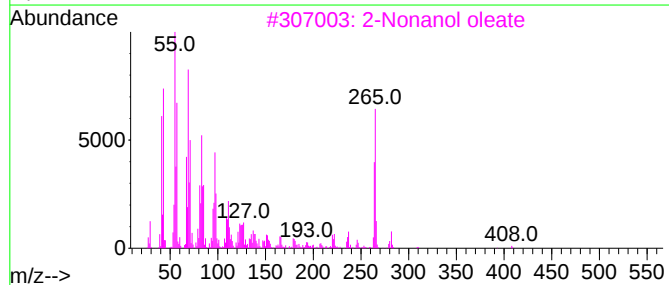
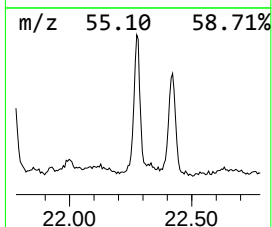
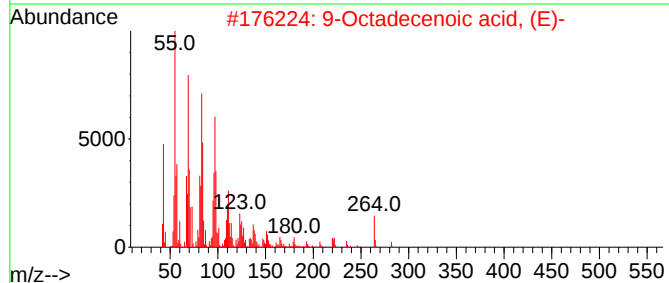
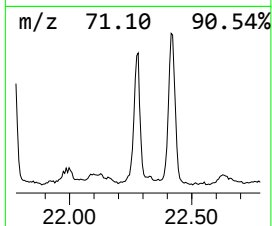
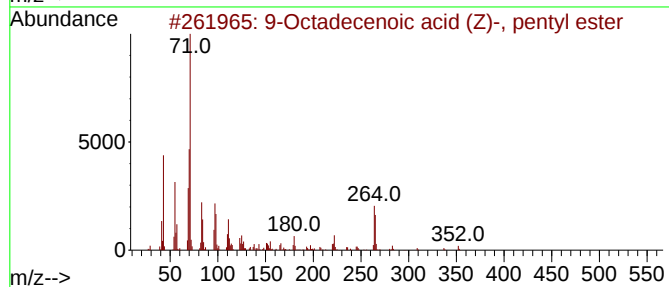
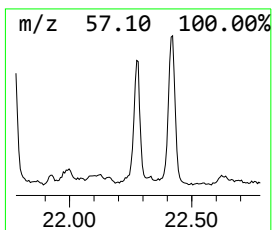
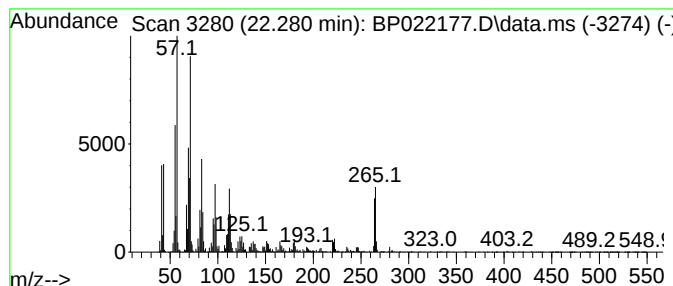
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 67 9-Octadecenoic acid (Z)-, p... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.280	15.59 ng/ul	1913900	Chrysene-d12	21.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid (Z)-, pentyl...	352	C23H44O2	000142-57-4	58
2			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	53
3			2-Nonanol oleate	408	C27H52O2	1096360-61-0	46
4			1-Decene, 4-methyl-	154	C11H22	013151-29-6	38
5			Oleic Acid	282	C18H34O2	000112-80-1	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69

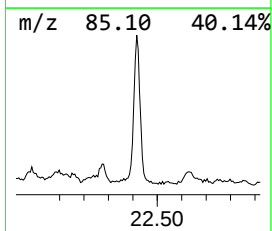
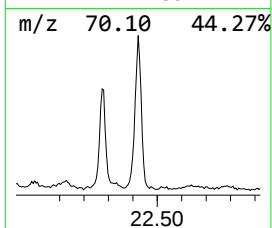
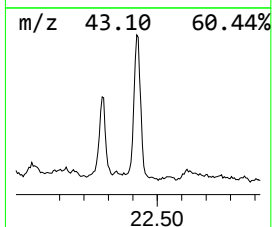
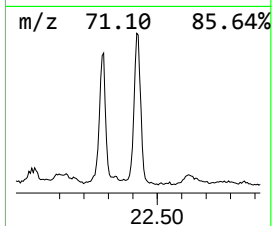
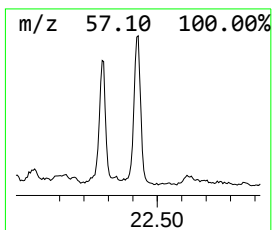
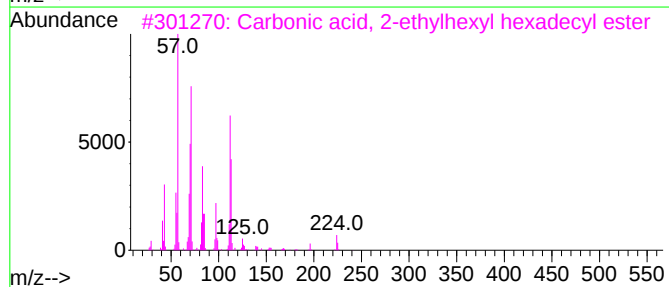
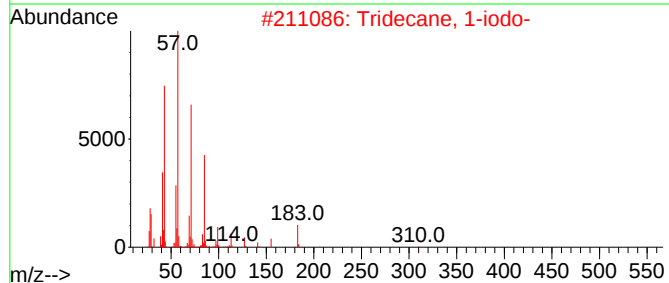
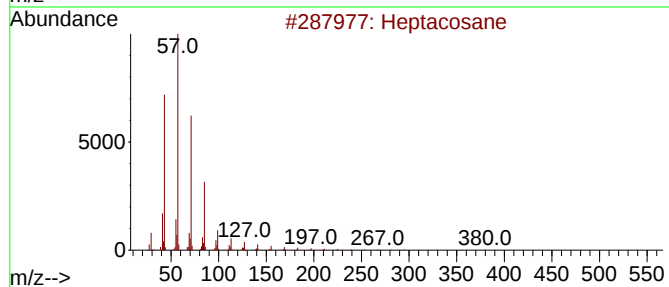
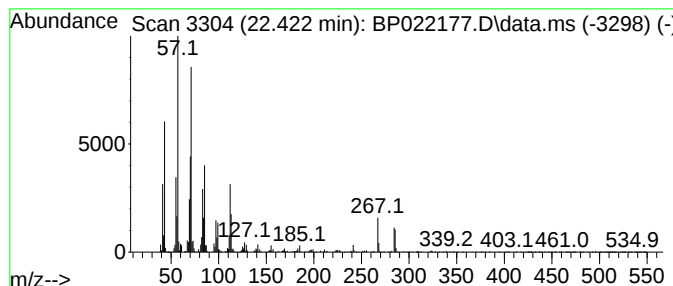
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.422	17.40 ng/ul	2136730	Chrysene-d12	21.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	60
2			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	60
3			Carbonic acid, 2-ethylhexyl hexa...	398	C25H50O3	1000383-14-3	58
4			Undecane, 5-methyl-	170	C12H26	001632-70-8	53
5			Oxalic acid, 2-ethylhexyl pentad...	412	C25H48O4	1000309-39-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022177.D
Acq On : 03 Oct 2024 01:37
Operator : RC/JU
Sample : P4017-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69

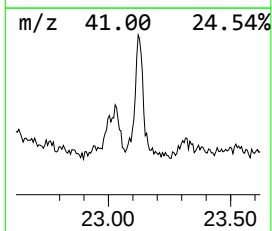
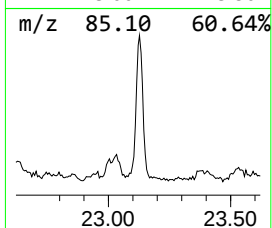
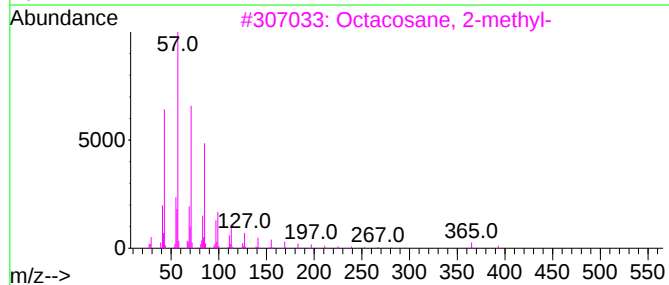
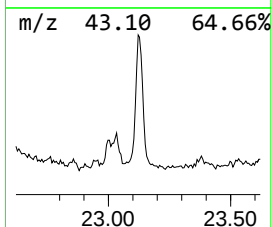
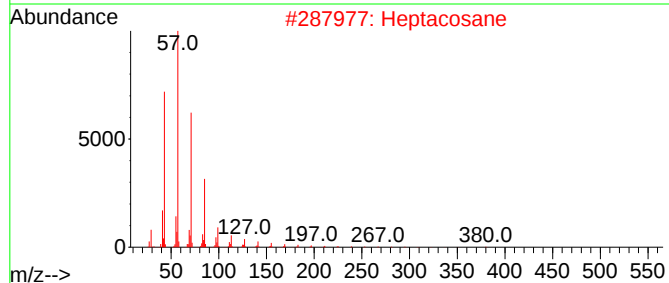
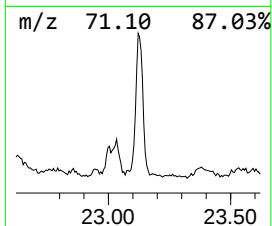
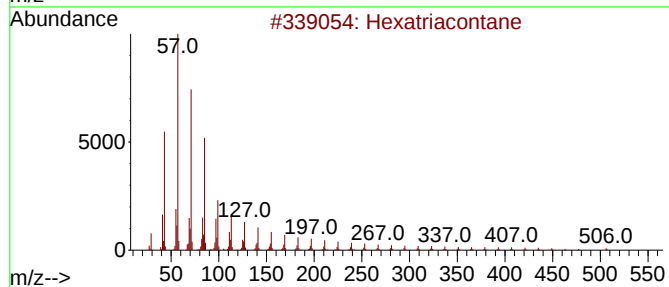
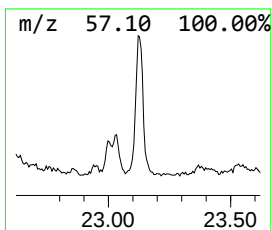
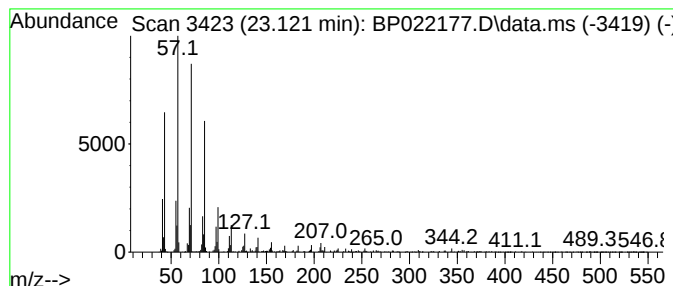
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.122	7.33 ng/ul	900239	Chrysene-d12	21.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexatriacontane	507	C36H74	000630-06-8	94
2			Heptacosane	380	C27H56	000593-49-7	93
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Triacosane	422	C30H62	000638-68-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022177.D
 Acq On : 03 Oct 2024 01:37
 Operator : RC/JU
 Sample : P4017-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC69

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.752	18.4	ng/ul	1902100	1	7.699	2063830	20.0
(DEL) Alkane: C...	6.364	8.8	ng/ul	911055	1	7.699	2063830	20.0
(DEL) Alkane: S...	6.711	10.1	ng/ul	1045020	1	7.699	2063830	20.0
(DEL) Alkane: S...	6.764	11.9	ng/ul	1231030	1	7.699	2063830	20.0
Benzene, 1-ethy...	6.805	8.0	ng/ul	826758	1	7.699	2063830	20.0
Benzene, 1,2,3-...	6.934	8.7	ng/ul	892580	1	7.699	2063830	20.0
Benzene, 1-ethy...	7.099	7.5	ng/ul	769024	1	7.699	2063830	20.0
(DEL) Alkane: S...	7.334	71.2	ng/ul	7346220	1	7.699	2063830	20.0
(DEL) Alkane: S...	7.616	9.5	ng/ul	979023	1	7.699	2063830	20.0
1-Hexanol, 2-et...	7.763	19.6	ng/ul	2020380	1	7.699	2063830	20.0
Mesitylene	7.816	8.4	ng/ul	871663	1	7.699	2063830	20.0
(DEL) Alkane: C...	7.981	7.8	ng/ul	802453	1	7.699	2063830	20.0
Benzene, 1,2-di...	8.181	8.0	ng/ul	828293	1	7.699	2063830	20.0
(DEL) Alkane: S...	8.222	19.9	ng/ul	2049710	1	7.699	2063830	20.0
(DEL) Alkane: S...	8.281	9.0	ng/ul	932815	1	7.699	2063830	20.0
(DEL) Alkane: S...	8.346	29.8	ng/ul	3074800	1	7.699	2063830	20.0
(DEL) Alkane: S...	8.452	12.7	ng/ul	1307030	1	7.699	2063830	20.0
Benzene, 1-meth...	8.487	8.3	ng/ul	855619	1	7.699	2063830	20.0
Benzene, 2-ethy...	8.634	7.5	ng/ul	775080	1	7.699	2063830	20.0
p-Cymene	8.687	9.2	ng/ul	952497	1	7.699	2063830	20.0
Benzene, 4-ethy...	8.787	16.0	ng/ul	1652640	1	7.699	2063830	20.0
(DEL) Alkane: S...	8.910	62.2	ng/ul	6418180	1	7.699	2063830	20.0
4-Methylphenyl ...	9.028	13.9	ng/ul	1439170	1	7.699	2063830	20.0
(DEL) Alkane: S...	9.740	3.3	ng/ul	898846	2	10.458	5421670	20.0
(DEL) Alkane: S...	9.887	4.4	ng/ul	1200410	2	10.458	5421670	20.0
(DEL) Alkane: S...	11.481	2.7	ng/ul	736661	2	10.458	5421670	20.0
Benzene, 1-(2-b...	11.546	9.9	ng/ul	2674600	2	10.458	5421670	20.0
(DEL) Alkane: S...	11.875	6.6	ng/ul	1795710	2	10.458	5421670	20.0
3-Trifluoroacet...	12.522	9.9	ng/ul	1119110	3	14.304	2256660	20.0
Naphthalene, 1,...	13.481	19.7	ng/ul	2221210	3	14.304	2256660	20.0
Naphthalene, 2,...	13.616	18.0	ng/ul	2029300	3	14.304	2256660	20.0
3-Isopropyl-6,1...	13.793	10.6	ng/ul	1192580	3	14.304	2256660	20.0
1,2,3,4,5,6,7,8...	13.934	15.4	ng/ul	1732220	3	14.304	2256660	20.0
(DEL) Alkane: S...	14.222	135.4	ng/ul	15276500	3	14.304	2256660	20.0
Naphthalene, 2,...	14.451	35.4	ng/ul	3991640	3	14.304	2256660	20.0
unknown-01	14.716	10.8	ng/ul	1220120	3	14.304	2256660	20.0
Naphthalene, 1,...	14.787	10.2	ng/ul	1154360	3	14.304	2256660	20.0
9-Methyl-S-octa...	15.010	9.7	ng/ul	1094840	3	14.304	2256660	20.0
4,6,8-Trimethyl...	15.081	41.9	ng/ul	4730420	3	14.304	2256660	20.0
(DEL) Alkane: S...	15.175	35.8	ng/ul	4042130	3	14.304	2256660	20.0
(DEL) Alkane: S...	15.587	14.5	ng/ul	1636830	3	14.304	2256660	20.0
Benzophenone	15.687	14.5	ng/ul	1637380	3	14.304	2256660	20.0
unknown-02	15.798	6.8	ng/ul	898092	4	17.110	2659200	20.0
unknown-03	15.963	14.2	ng/ul	1882200	4	17.110	2659200	20.0
(DEL) Alkane: S...	16.051	36.7	ng/ul	4876670	4	17.110	2659200	20.0
Hexadecane, 1-i...	16.869	25.1	ng/ul	3332400	4	17.110	2659200	20.0
(DEL) Alkane: S...	16.922	16.8	ng/ul	2235150	4	17.110	2659200	20.0
9,9-Dimethyl-9-...	17.410	12.0	ng/ul	1591640	4	17.110	2659200	20.0
(DEL) Alkane: S...	17.634	21.1	ng/ul	2802600	4	17.110	2659200	20.0
n-Hexadecanoic ...	18.045	17.3	ng/ul	2301210	4	17.110	2659200	20.0
(DEL) Alkane: S...	18.351	19.7	ng/ul	2623840	4	17.110	2659200	20.0
(DEL) Alkane: S...	19.010	17.3	ng/ul	2297260	4	17.110	2659200	20.0

(DEL) Alkane: S...	20.175	15.9	ng/ul	1952110	5	21.539	2455650	20.0
(DEL) Alkane: S...	20.698	9.5	ng/ul	1168920	5	21.539	2455650	20.0
Carbonic acid, ...	21.210	40.6	ng/ul	4988480	5	21.539	2455650	20.0
(DEL) Alkane: S...	21.775	11.3	ng/ul	1391780	5	21.539	2455650	20.0
9-Octadecenoic ...	22.280	15.6	ng/ul	1913900	5	21.539	2455650	20.0
(DEL) Alkane: S...	22.422	17.4	ng/ul	2136730	5	21.539	2455650	20.0
(DEL) Alkane: S...	23.122	7.3	ng/ul	900239	5	21.539	2455650	20.0

Instrument :

BNA_P

ClientSampleId :

DDC69