

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022207.D
 Acq On : 03 Oct 2024 23:17
 Operator : RC/JU
 Sample : P4019-09ME
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDCE5ME

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: BP022207.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.628	105	109	126	rBV	270263	431255	1.64%	0.424%
2	5.746	463	469	478	rVB	271377	393455	1.49%	0.386%
3	6.358	564	573	576	rVV2	85012	188361	0.71%	0.185%
4	6.705	628	632	637	rVV2	147893	231306	0.88%	0.227%
5	6.758	637	641	645	rVV	164650	248884	0.94%	0.244%
6	6.799	645	648	653	rVV	158133	228256	0.87%	0.224%
7	6.875	653	661	667	rVV2	596834	1220832	4.63%	1.199%
8	6.928	667	670	677	rVB	121893	195047	0.74%	0.192%
9	7.034	682	688	694	rVV	393304	607981	2.31%	0.597%
10	7.093	694	698	701	rVV2	118743	187453	0.71%	0.184%
11	7.134	701	705	712	rVV2	137166	277331	1.05%	0.272%
12	7.234	717	722	732	rVV	543368	927423	3.52%	0.911%
13	7.328	732	738	750	rVV2	858657	1763996	6.69%	1.733%
14	7.611	776	786	791	rVV6	70100	211086	0.80%	0.207%
15	7.687	791	799	805	rVV2	442829	1000915	3.80%	0.983%
16	7.758	805	811	816	rVV3	167235	328623	1.25%	0.323%
17	7.811	816	820	827	rVV3	119243	218864	0.83%	0.215%
18	7.975	845	848	855	rVB4	104588	196160	0.74%	0.193%
19	8.175	876	882	885	rVV2	107491	232968	0.88%	0.229%
20	8.222	885	890	896	rVV2	198369	485111	1.84%	0.476%
21	8.275	896	899	903	rVV	155381	203777	0.77%	0.200%
22	8.340	903	910	914	rVV4	308553	703863	2.67%	0.691%
23	8.393	914	919	924	rVV	601808	1009367	3.83%	0.991%
24	8.446	924	928	932	rVV	208116	330077	1.25%	0.324%
25	8.481	932	934	943	rVB2	139704	229063	0.87%	0.225%
26	8.634	954	960	964	rBV	118364	198917	0.75%	0.195%
27	8.681	964	968	976	rVB	142662	254979	0.97%	0.250%
28	8.781	976	985	989	rBV2	214157	451326	1.71%	0.443%
29	8.834	989	994	998	rVV	453746	742877	2.82%	0.730%
30	8.905	998	1006	1012	rVB	1114842	1706672	6.47%	1.676%
31	9.028	1016	1027	1033	rBV8	150650	428523	1.63%	0.421%
32	9.546	1107	1115	1120	rBV2	490991	878217	3.33%	0.863%
33	9.605	1120	1125	1129	rVV4	136331	297798	1.13%	0.292%
34	9.669	1129	1136	1141	rVV4	87708	262006	0.99%	0.257%
35	9.740	1141	1148	1153	rVB3	155627	338400	1.28%	0.332%
36	9.811	1153	1160	1164	rBV2	120420	195116	0.74%	0.192%

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Integrator: RTE

Smoothing : OFF

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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
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37	9.887	1170	1173	1177	rVV	135950	238487	0.90%	0.234%
38	10.081	1201	1206	1213	rVV	676101	1130956	4.29%	1.111%
39	10.146	1213	1217	1224	rVV4	138305	239413	0.91%	0.235%
40	10.446	1257	1268	1275	rVV5	1105534	2809579	10.65%	2.759%
41	10.587	1284	1292	1303	rVV2	742487	1783124	6.76%	1.751%
42	10.834	1327	1334	1341	rBV	608198	1081000	4.10%	1.062%
43	10.952	1348	1354	1361	rVB	185062	312847	1.19%	0.307%
44	11.140	1378	1386	1390	rBV5	95679	225599	0.86%	0.222%
45	11.363	1414	1424	1434	rVV10	96704	349786	1.33%	0.344%
46	11.475	1438	1443	1447	rVV	265274	439228	1.67%	0.431%
47	11.552	1447	1456	1462	rVB2	294806	701163	2.66%	0.689%
48	11.716	1475	1484	1491	rVB6	128730	277417	1.05%	0.272%
49	11.875	1504	1511	1514	rBV	468771	719304	2.73%	0.706%
50	11.910	1514	1517	1522	rVB2	239866	323736	1.23%	0.318%
51	12.122	1546	1553	1561	rVB2	463741	834688	3.17%	0.820%
52	12.281	1575	1580	1585	rBV4	177339	341274	1.29%	0.335%
53	12.328	1585	1588	1598	rVB2	134892	277446	1.05%	0.272%
54	12.528	1613	1622	1634	rBV7	119115	401304	1.52%	0.394%
55	13.122	1718	1723	1730	rVV	485416	788024	2.99%	0.774%
56	13.352	1754	1762	1768	rVB4	117103	283118	1.07%	0.278%
57	13.481	1775	1784	1791	rBV4	188251	528598	2.00%	0.519%
58	13.622	1801	1808	1811	rBV3	232410	449118	1.70%	0.441%
59	13.710	1818	1823	1828	rVB	1297224	1860742	7.06%	1.828%
60	13.793	1829	1837	1841	rBV3	147670	285522	1.08%	0.280%
61	13.993	1865	1871	1876	rVB	1310968	1917174	7.27%	1.883%
62	14.210	1903	1908	1913	rBV	1725105	2211669	8.39%	2.172%
63	14.304	1917	1924	1930	rVB	889773	1475969	5.60%	1.450%
64	14.381	1932	1937	1944	rVV3	224030	419434	1.59%	0.412%
65	14.446	1944	1948	1952	rVV	230331	347997	1.32%	0.342%
66	14.522	1955	1961	1972	rBV2	690714	1201064	4.55%	1.180%
67	14.710	1989	1993	1998	rVB2	143673	223995	0.85%	0.220%
68	14.781	2000	2005	2010	rVV3	106121	200032	0.76%	0.196%
69	14.834	2011	2014	2019	rVV3	132701	283851	1.08%	0.279%
70	14.934	2023	2031	2042	rVB	1468722	2589180	9.82%	2.543%
71	15.169	2064	2071	2076	rVB	623396	969241	3.68%	0.952%
72	15.304	2085	2094	2100	rVB	1885937	2720320	10.32%	2.672%
73	15.428	2107	2115	2120	rBV3	595601	1089812	4.13%	1.070%
74	15.581	2138	2141	2147	rVB3	205957	344843	1.31%	0.339%
75	15.681	2154	2158	2164	rVB3	195818	300200	1.14%	0.295%
76	16.051	2216	2221	2225	rBV	471126	900252	3.41%	0.884%

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77	16.751	2329	2340	2351	rBV	14626895	26369541	100.00%	25.899%
78	16.857	2354	2358	2362	rVV	547118	775597	2.94%	0.762%
79	16.910	2363	2367	2378	rVB2	282815	529503	2.01%	0.520%
80	17.098	2393	2399	2404	rBV	1051936	1776194	6.74%	1.745%
81	17.198	2410	2416	2421	rBV	2075869	3080862	11.68%	3.026%
82	17.245	2421	2424	2428	rVB3	152503	195006	0.74%	0.192%
83	17.622	2484	2488	2494	rVB	420225	538962	2.04%	0.529%
84	17.692	2496	2500	2504	rVV	154721	241982	0.92%	0.238%
85	17.734	2504	2507	2511	rVV2	164092	225463	0.86%	0.221%
86	17.798	2514	2518	2522	rVV	245030	290082	1.10%	0.285%
87	18.034	2554	2558	2565	rVB2	458923	668222	2.53%	0.656%
88	18.345	2606	2611	2617	rBV	330164	414507	1.57%	0.407%
89	19.004	2718	2723	2725	rBV	287483	407577	1.55%	0.400%
90	19.569	2813	2819	2823	rBV2	2607136	3610790	13.69%	3.546%
91	19.604	2823	2825	2836	rVB2	197519	266723	1.01%	0.262%
92	20.169	2917	2921	2930	rBV	257864	363655	1.38%	0.357%
93	20.681	3005	3008	3013	rVB2	161677	200264	0.76%	0.197%
94	21.204	3092	3097	3104	rVB2	614709	987376	3.74%	0.970%
95	21.528	3147	3152	3161	rBV	1332399	2108028	7.99%	2.070%
96	21.775	3190	3194	3202	rVB2	147770	260112	0.99%	0.255%
97	22.275	3275	3279	3286	rVB4	133279	228875	0.87%	0.225%
98	22.398	3296	3300	3307	rVB3	174365	339735	1.29%	0.334%
99	24.580	3662	3671	3682	rVB	1607389	3981765	15.10%	3.911%
100	24.804	3701	3709	3721	rVB2	829742	2273178	8.62%	2.233%

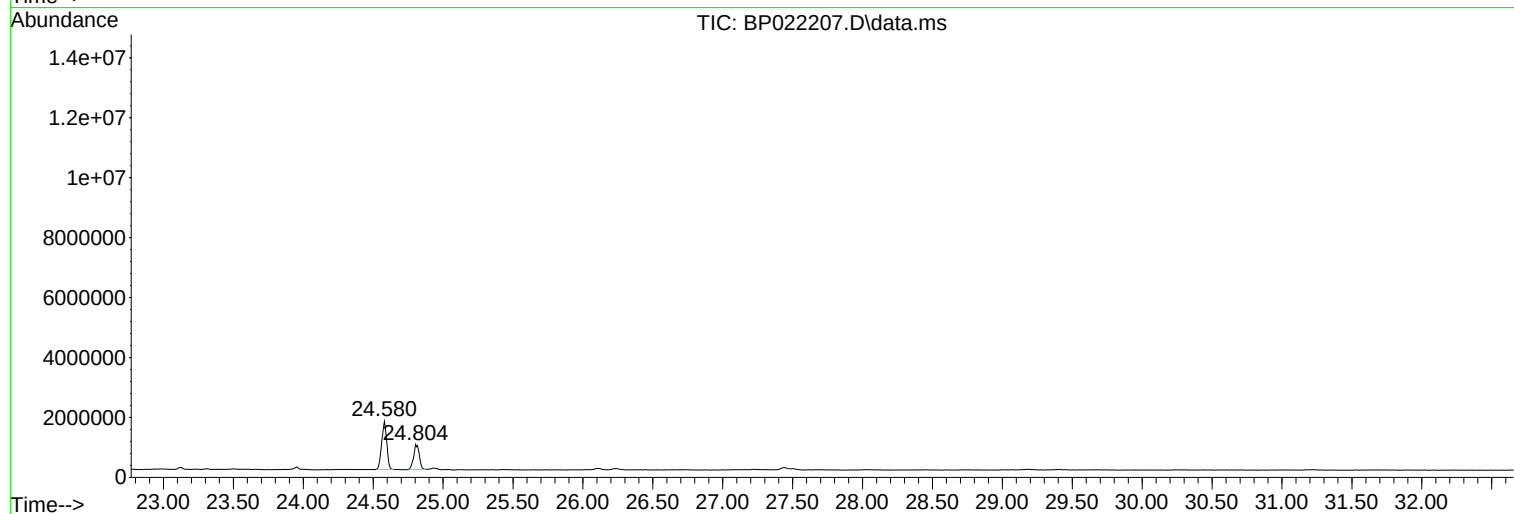
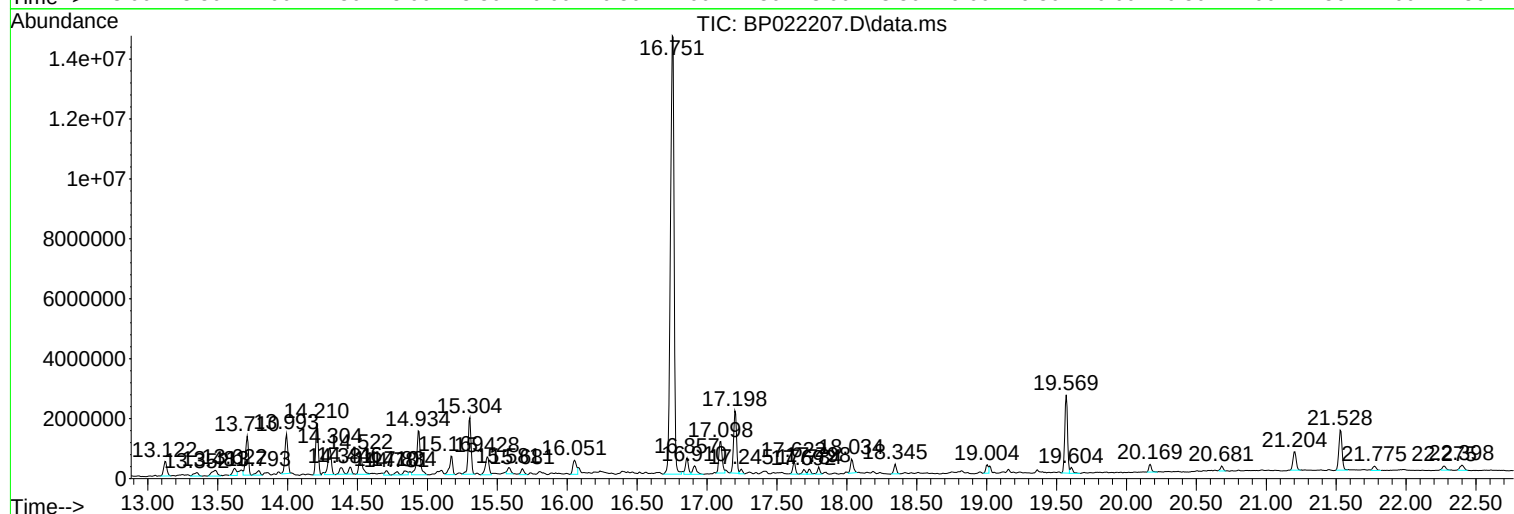
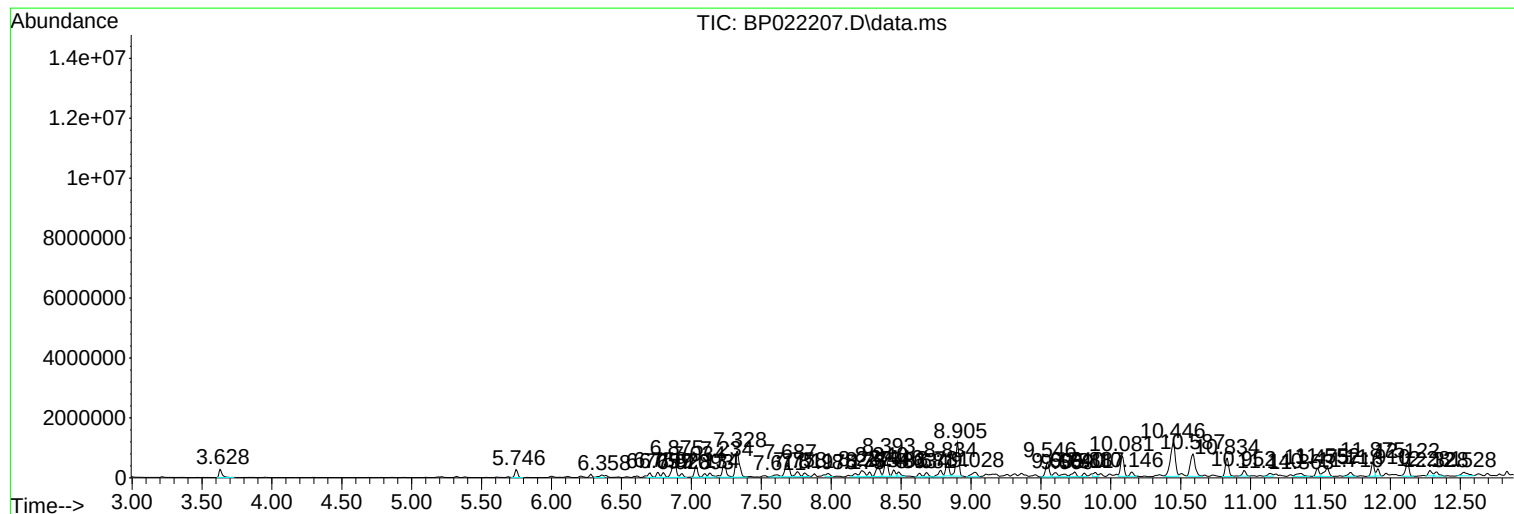
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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DDCE5ME

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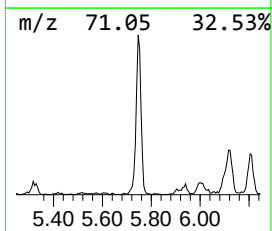
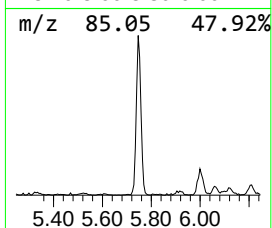
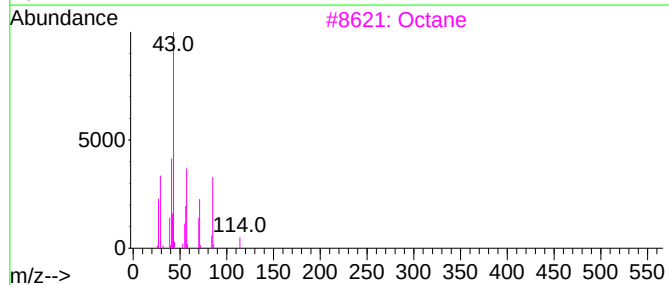
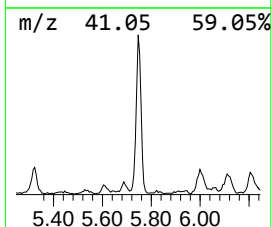
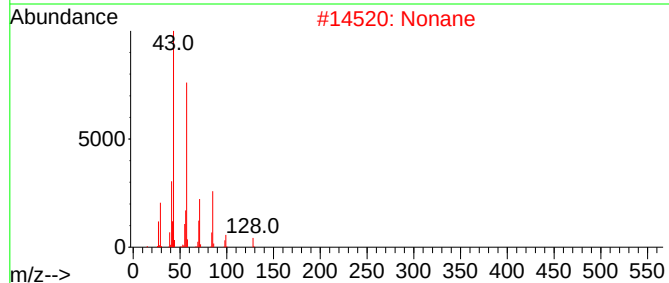
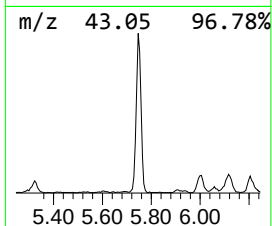
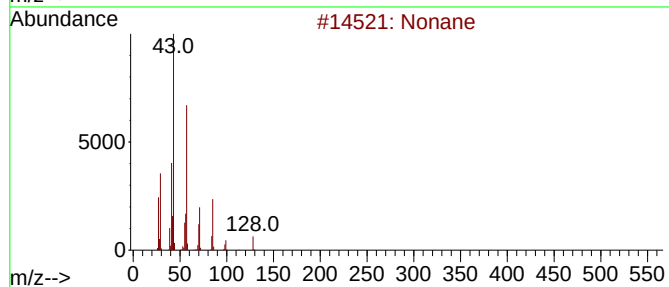
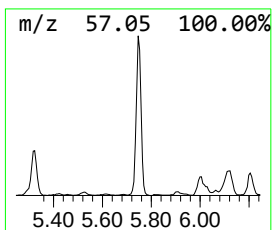
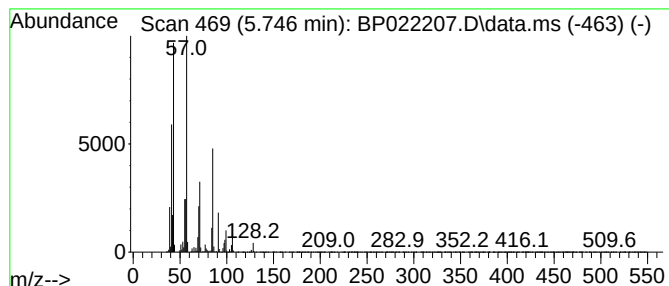
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.746	7.86 ng/ul	393455	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	94
2			Nonane	128	C9H20	000111-84-2	90
3			Octane	114	C8H18	000111-65-9	64
4			Decane	142	C10H22	000124-18-5	59
5			Octane	114	C8H18	000111-65-9	59



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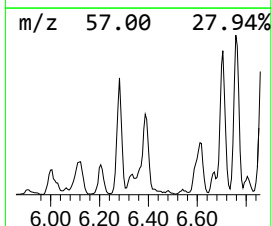
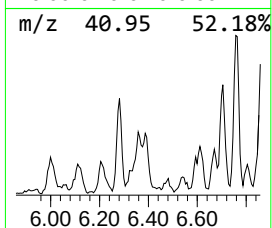
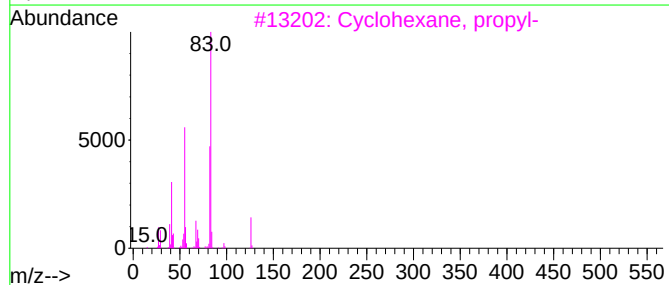
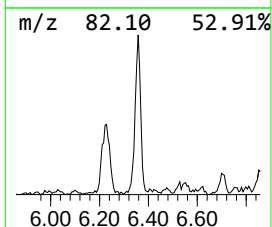
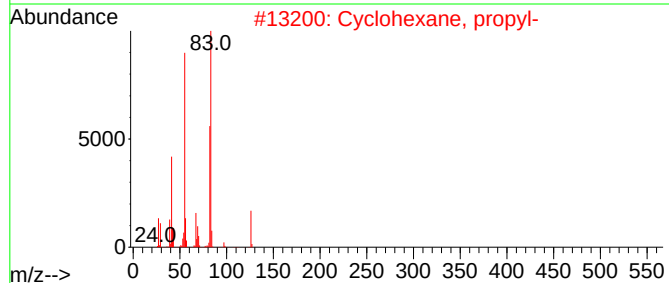
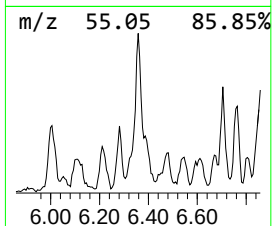
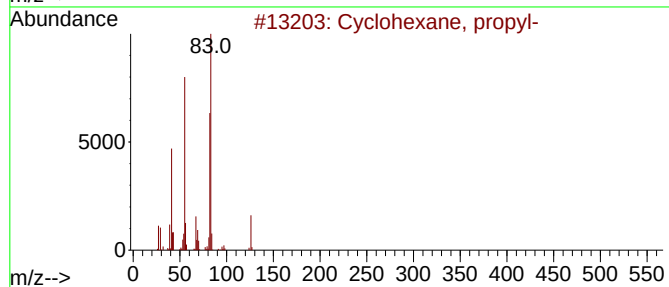
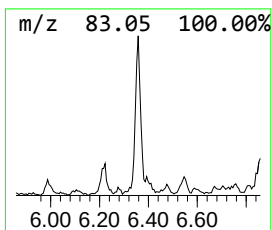
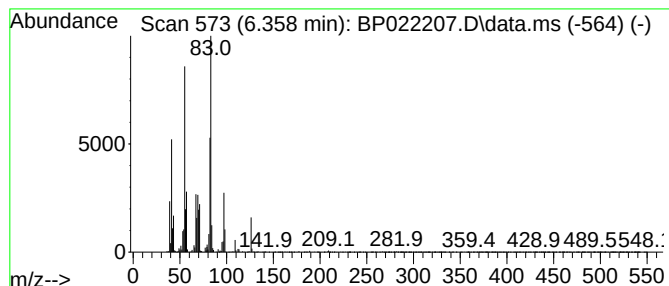
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic6.358 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.358	3.76 ng/ul	188361	1,4-Dichlorobenzene-d4	7.693

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	52
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	52
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	52
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	45



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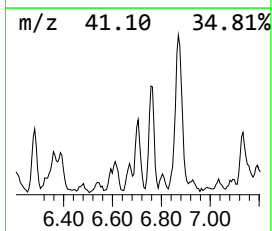
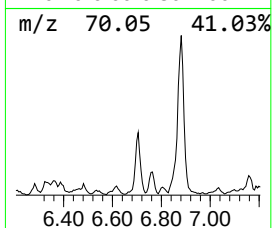
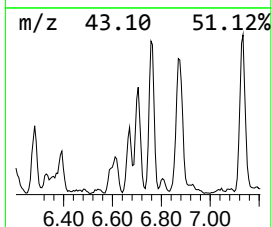
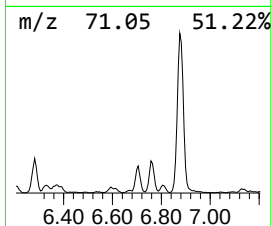
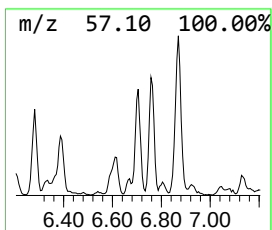
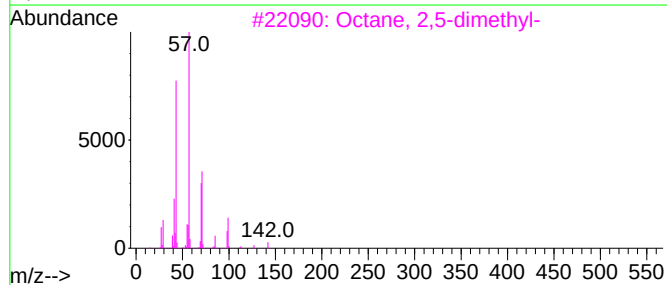
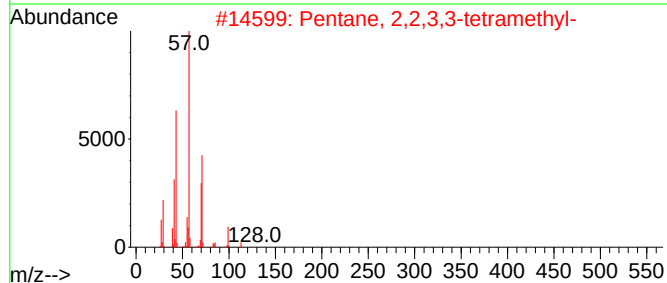
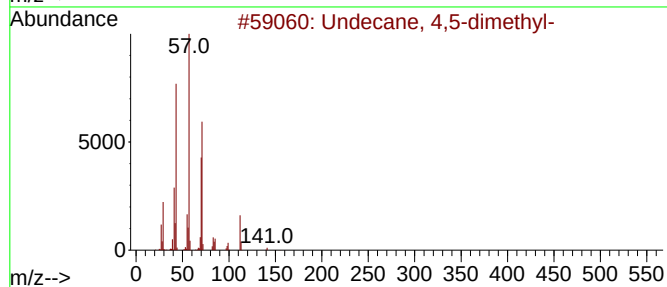
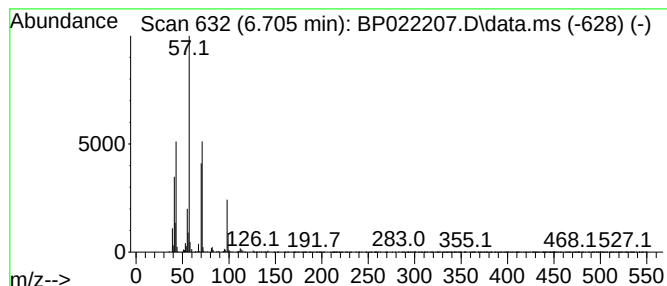
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.705	4.62 ng/ul	231306	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	64
2			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
3			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	59
4			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	56
5			Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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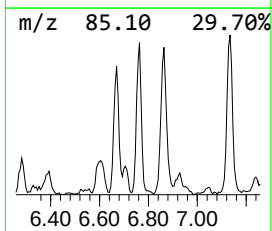
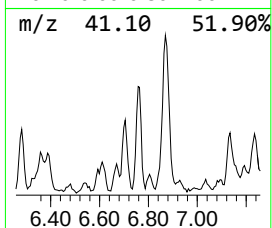
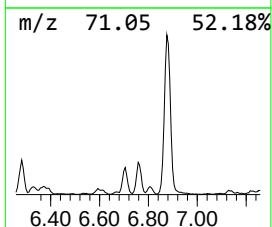
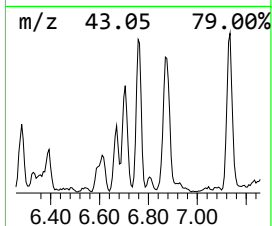
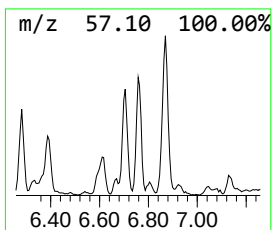
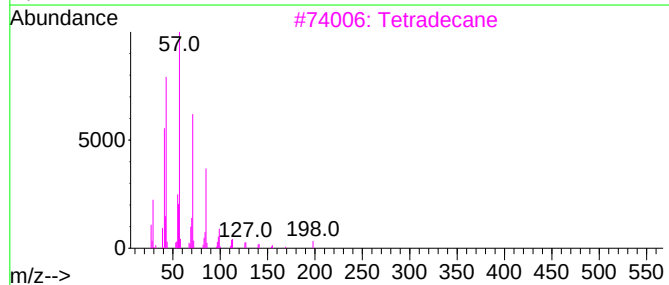
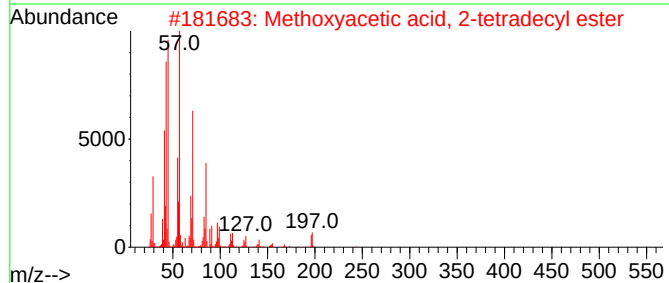
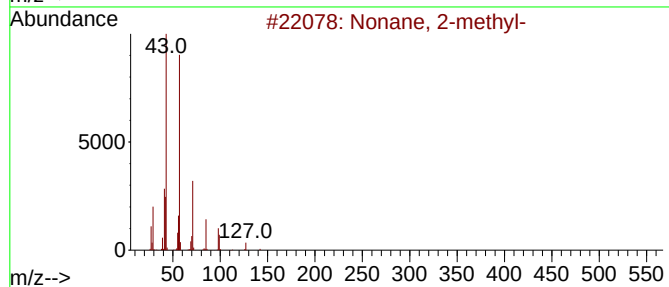
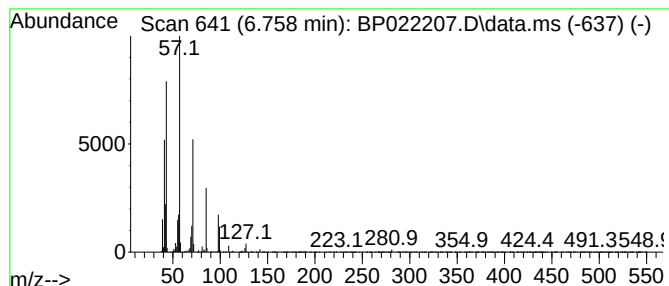
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.758	4.97 ng/ul	248884	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	90
2			Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	72
3			Tetradecane	198	C14H30	000629-59-4	59
4			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	59
5			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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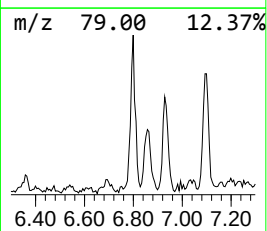
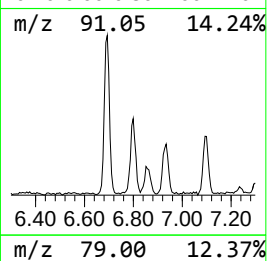
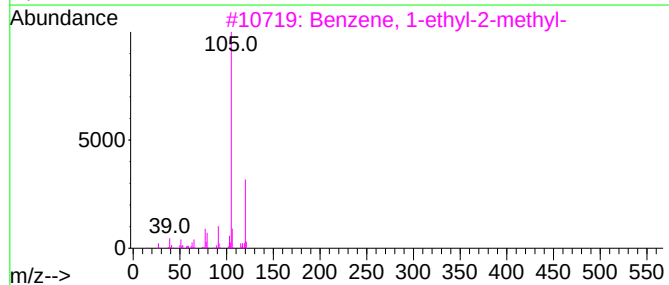
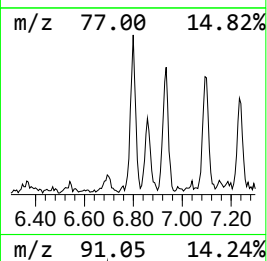
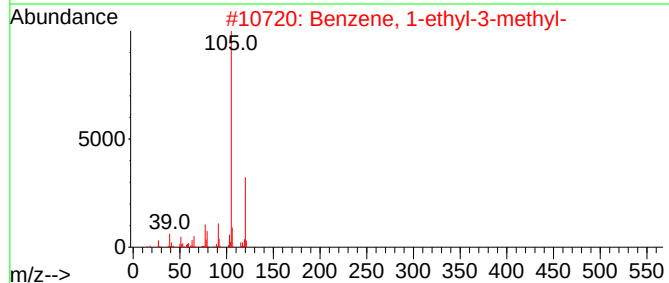
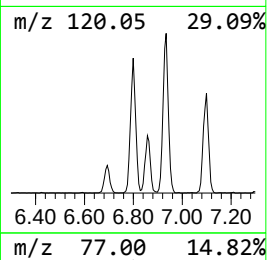
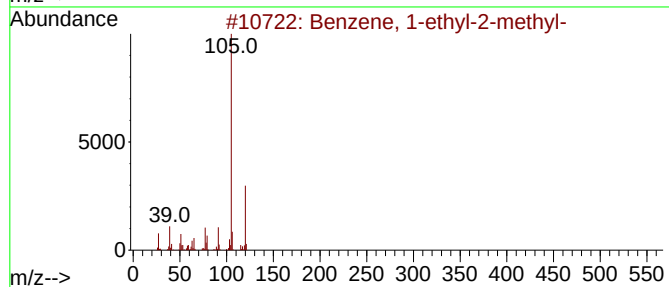
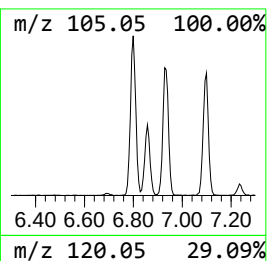
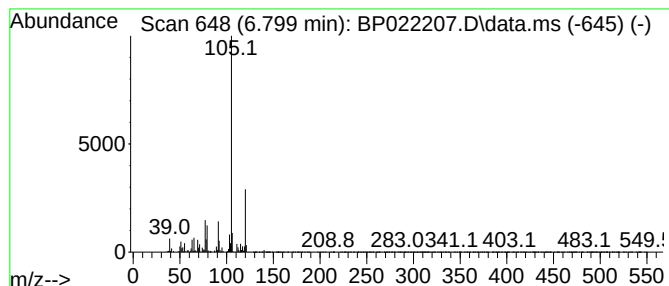
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.799	4.56 ng/ul	228256	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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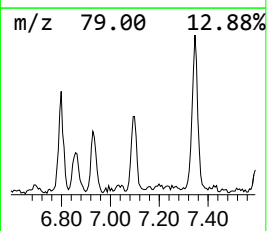
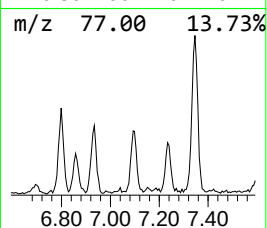
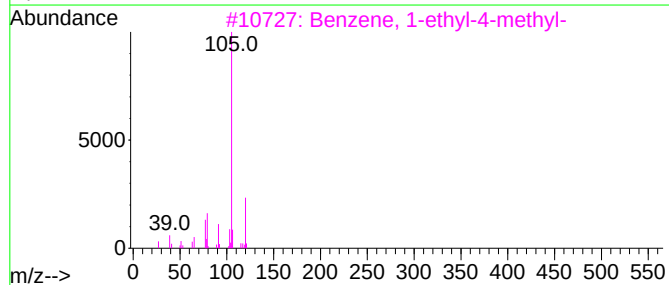
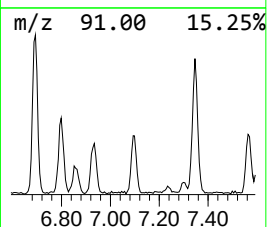
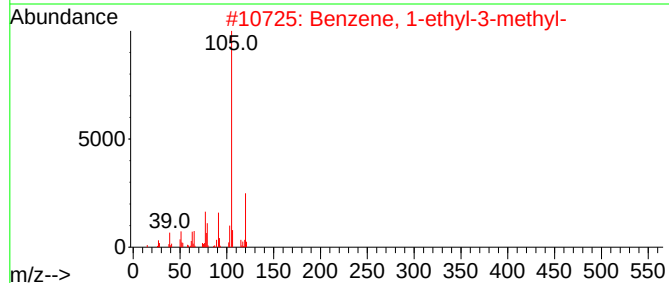
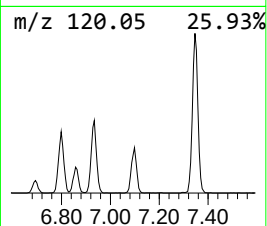
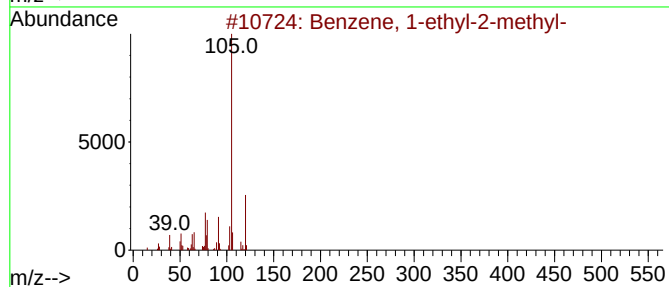
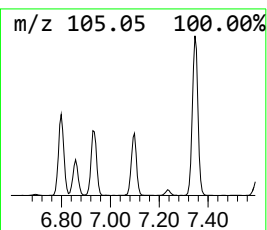
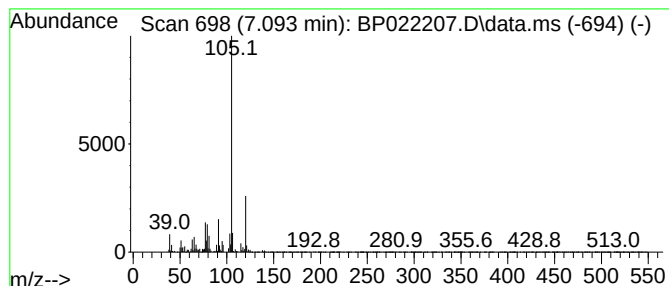
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1-ethyl-3-methyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.093	3.75 ng/ul	187453	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5			Mesitylene	120	C9H12	000108-67-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
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Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
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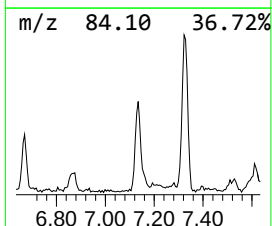
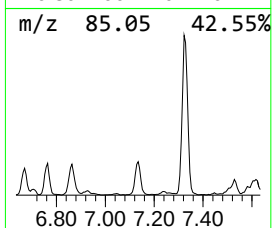
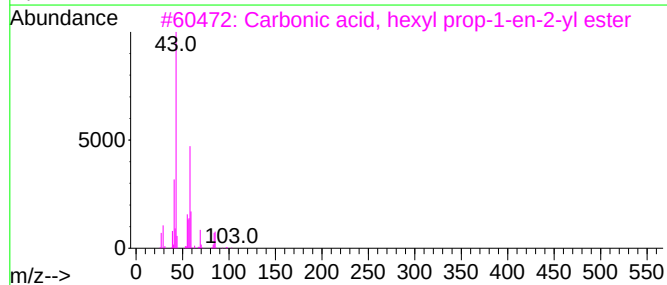
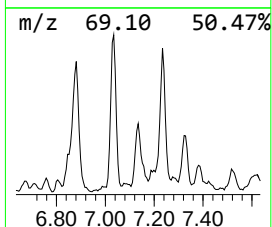
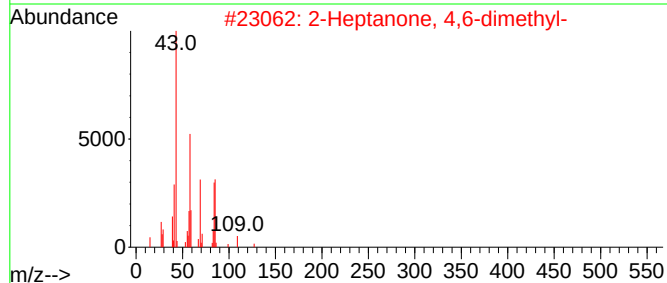
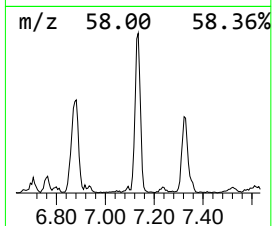
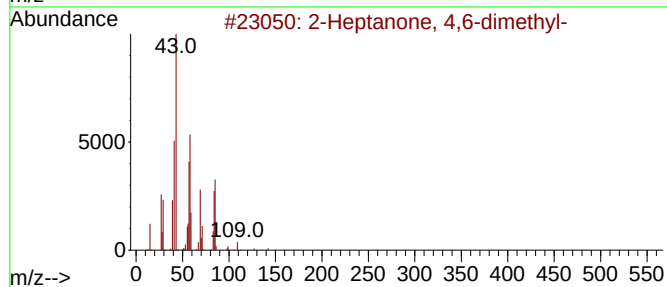
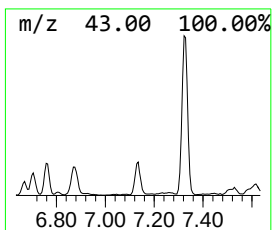
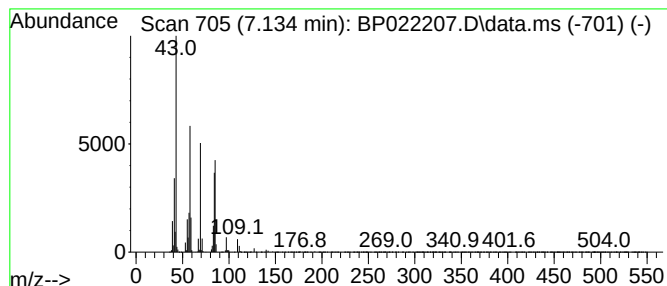
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 2-Heptanone, 4,6-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.134	5.54 ng/ul	277331	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	64		
2	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	56		
3	Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	50		
4	2-Nonanone, 9-[(tetrahydro-2H-py...	242	C14H26O3	054699-41-1	43		
5	4-Methylpentan-2-yl propyl carbo...	188	C10H20O3	1000372-81-8	43		



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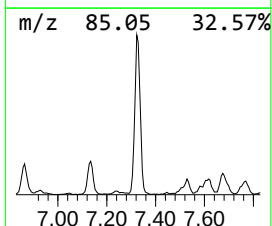
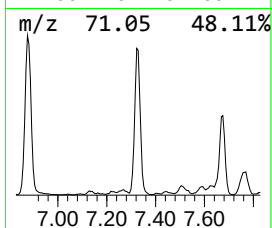
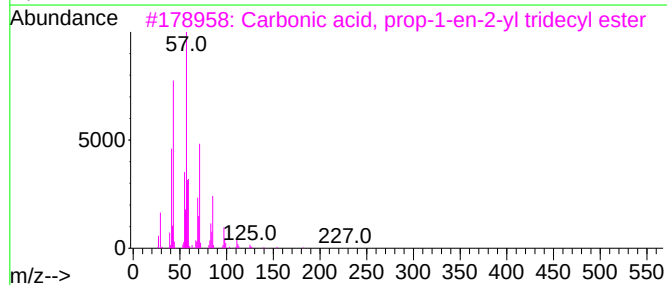
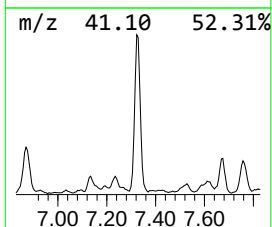
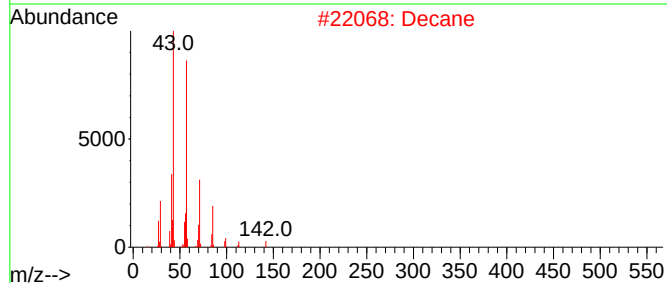
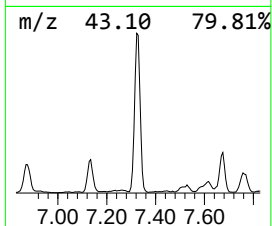
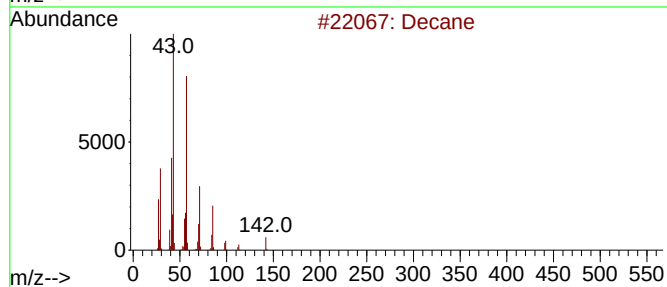
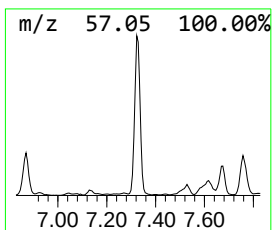
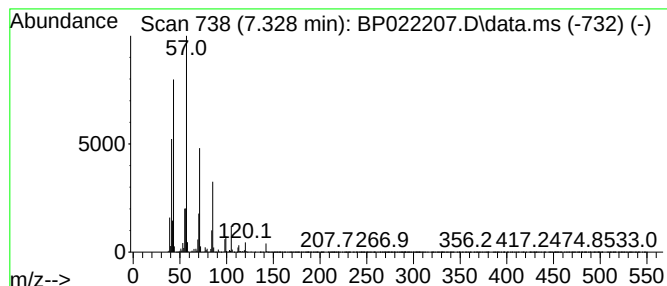
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.328	35.25 ng/ul	1764000	1,4-Dichlorobenzene-d4			7.693
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	Carbonic acid, prop-1-en-2-yl tr...		284	C17H32O3	1000382-90-8	64
4	Decane, 2,3,5-trimethyl-		184	C13H28	062238-11-3	59
5	Decane, 2,4-dimethyl-		170	C12H26	002801-84-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Acq On : 03 Oct 2024 23:17
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Misc :
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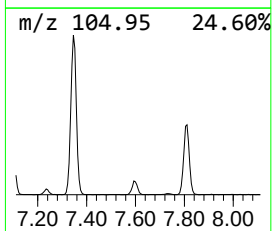
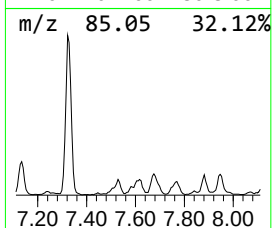
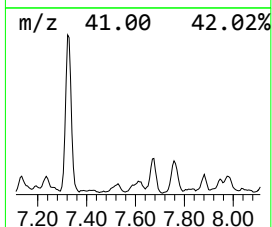
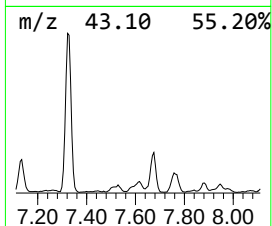
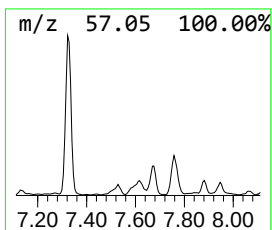
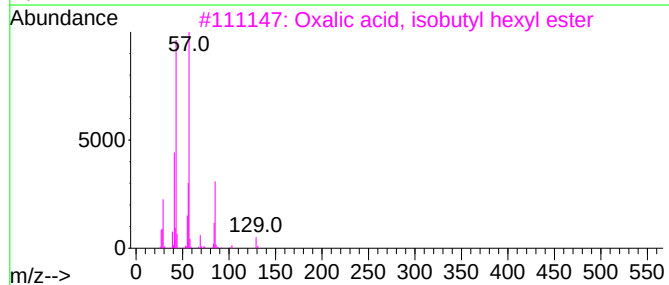
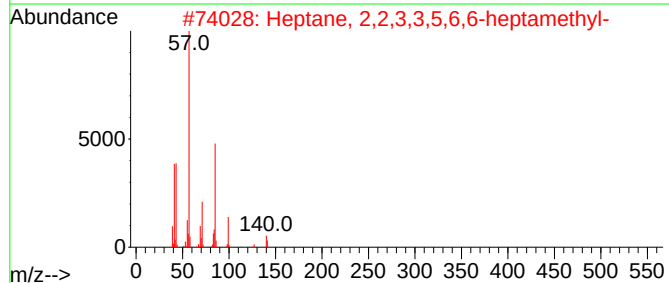
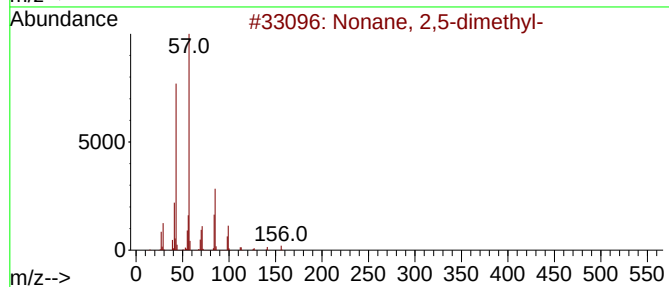
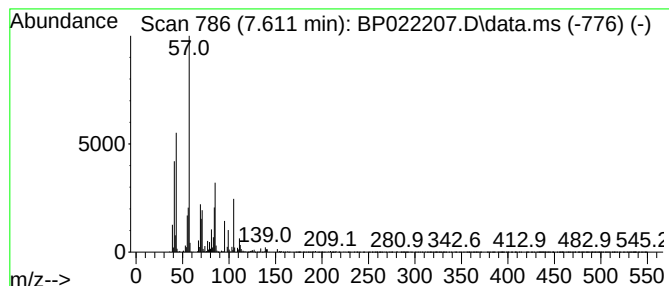
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.611	4.22 ng/ul	211086	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	50
2			Heptane, 2,2,3,3,5,6,6-heptamethyl-	198	C14H30	007225-67-4	38
3			Oxalic acid, isobutyl hexyl ester	230	C12H22O4	1000309-37-1	35
4			Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	35
5			Nonane	128	C9H20	000111-84-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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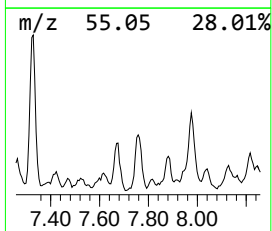
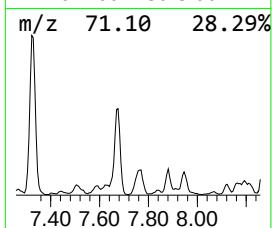
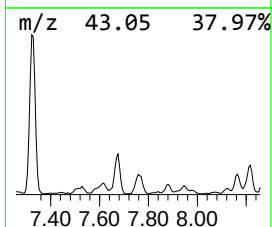
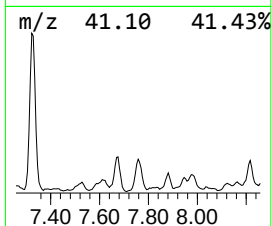
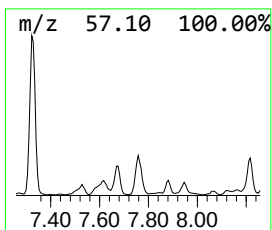
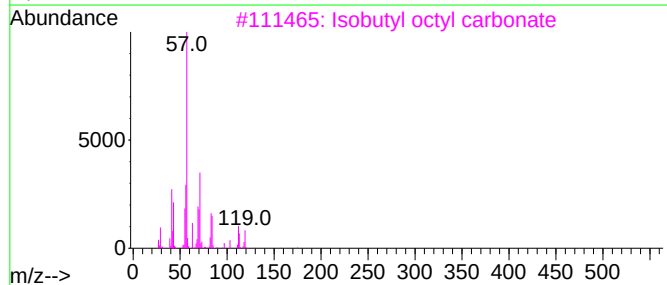
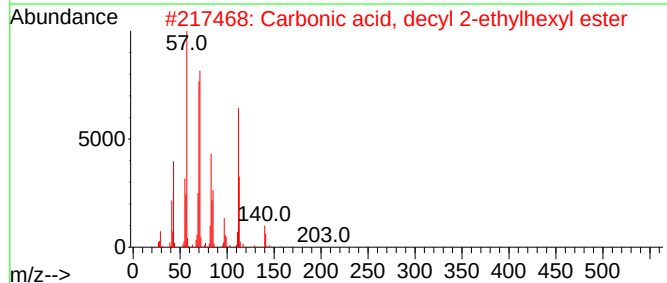
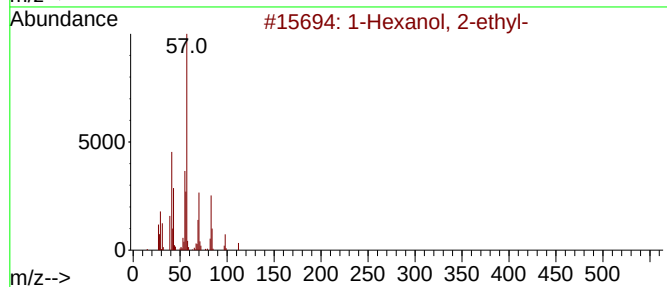
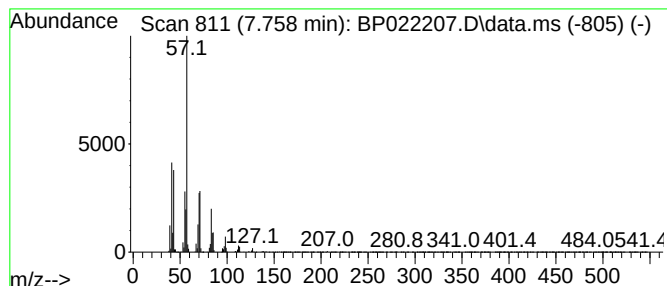
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1-Hexanol, 2-ethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.758	6.57 ng/ul	328623	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
2			Carbonic acid, decyl 2-ethylhexy...	314	C19H38O3	1000383-13-7	59
3			Isobutyl octyl carbonate	230	C13H26O3	1010372-74-6	53
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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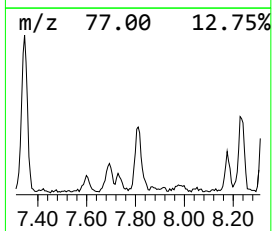
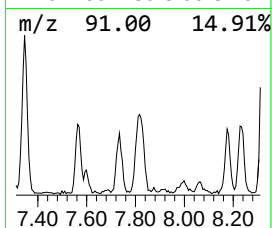
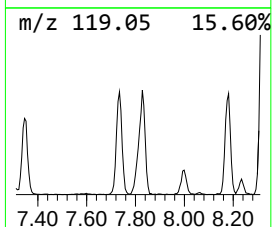
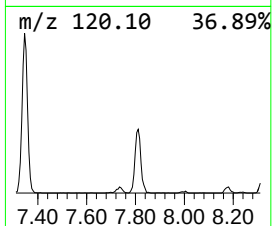
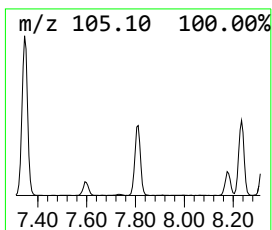
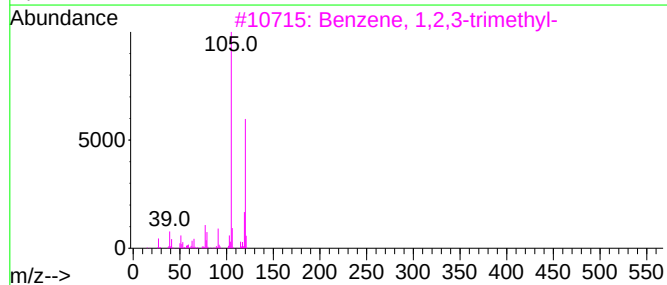
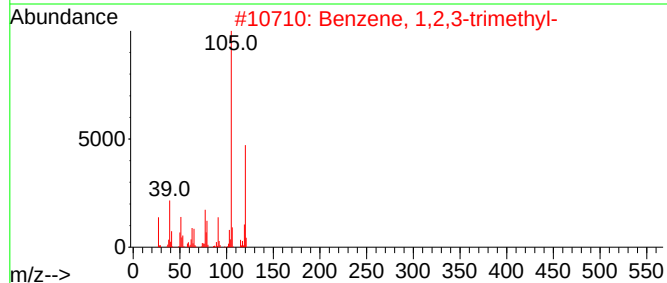
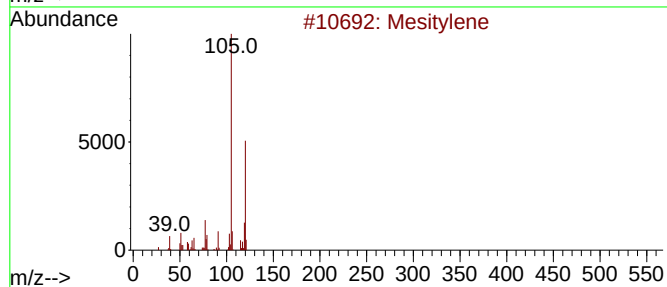
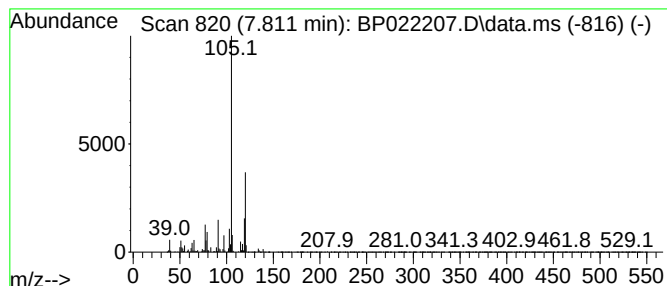
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Mesitylene Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.811	4.37 ng/ul	218864	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	91
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Mesitylene	120	C9H12	000108-67-8	90
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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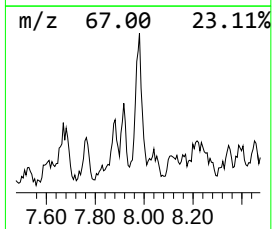
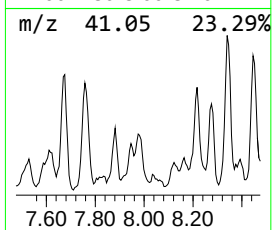
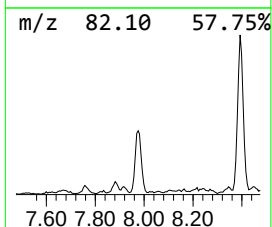
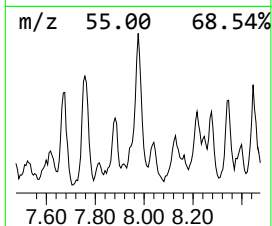
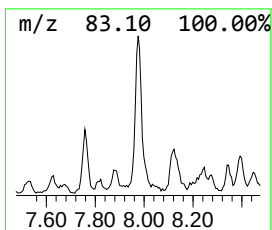
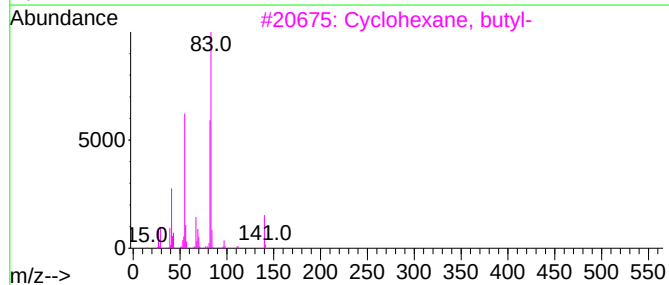
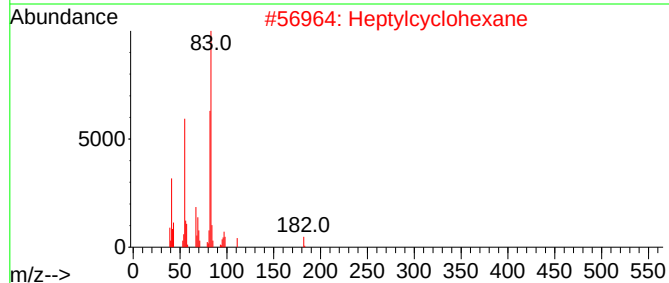
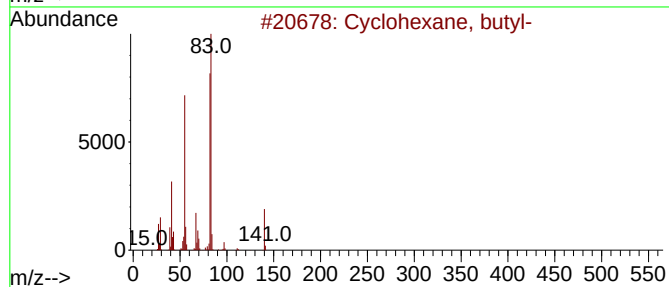
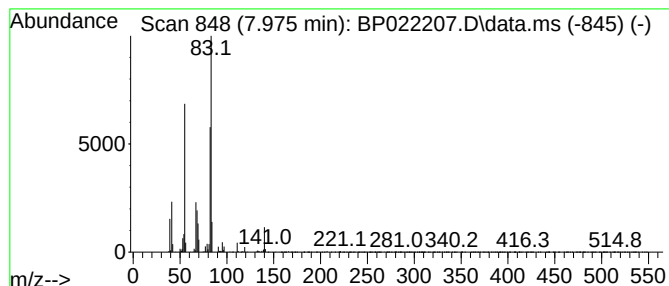
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Cyclic7.975 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.975	3.92 ng/ul	196160	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	74
2			Heptylcyclohexane	182	C13H26	005617-41-4	72
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	72
4			Cyclohexane, ethyl-	112	C8H16	001678-91-7	59
5			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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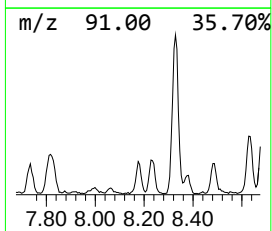
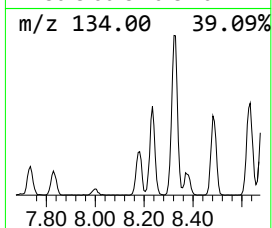
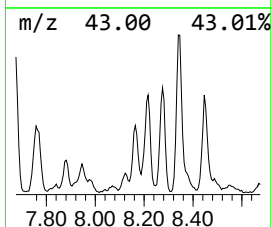
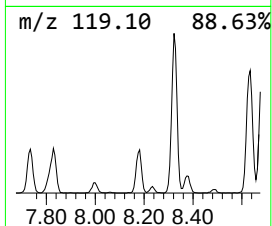
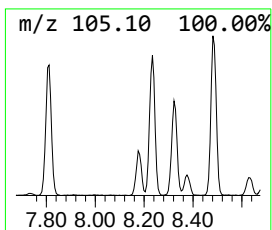
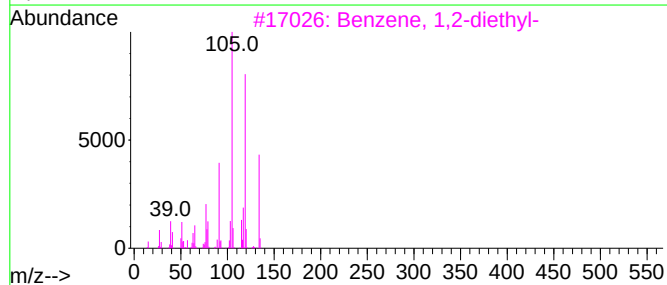
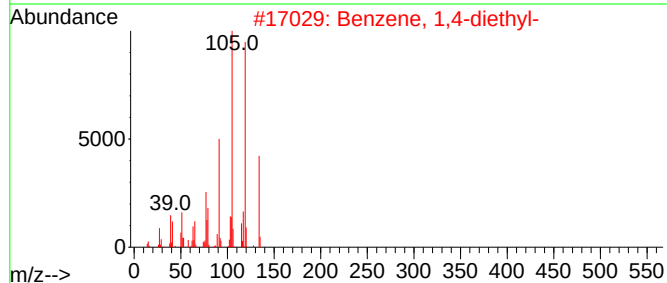
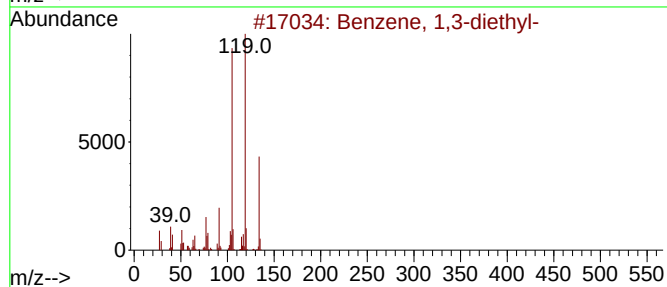
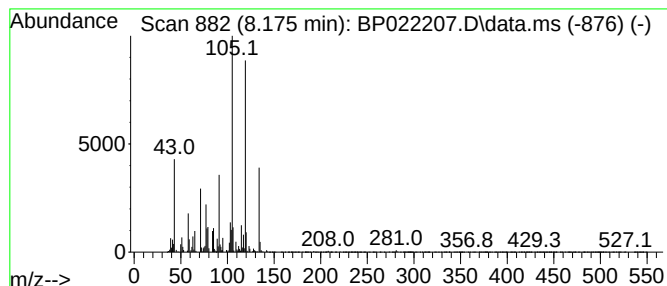
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1,3-diethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.175	4.66 ng/ul	232968	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93
2			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
3			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
4			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90
5			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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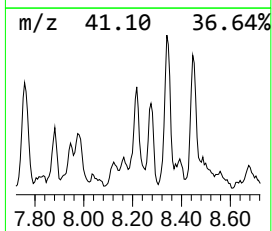
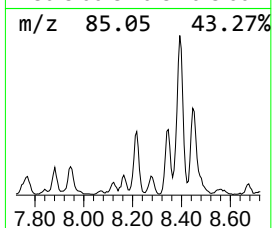
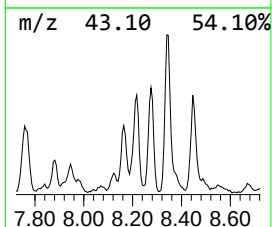
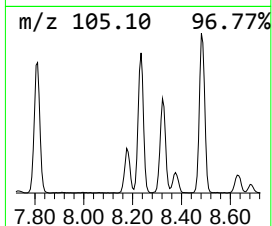
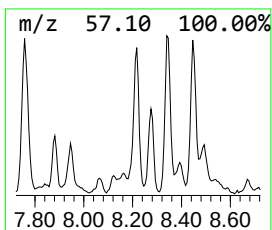
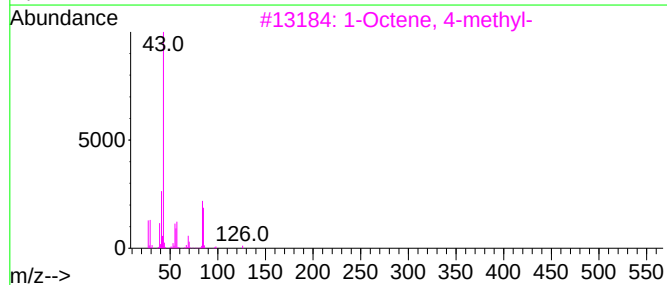
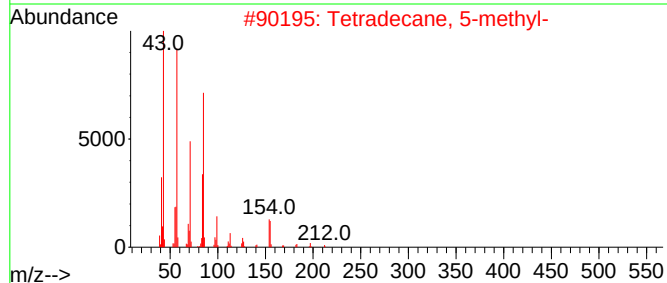
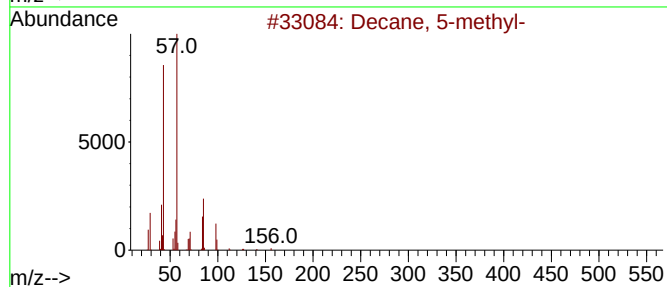
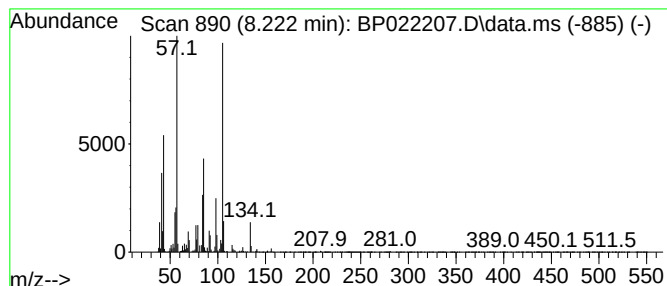
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.222	9.69 ng/ul	485111	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5-methyl-	156	C11H24	013151-35-4	49
2			Tetradecane, 5-methyl-	212	C15H32	025117-32-2	27
3			1-Octene, 4-methyl-	126	C9H18	013151-12-7	25
4			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	25
5			1H-Tetrazol-5-amine	85	CH3N5	004418-61-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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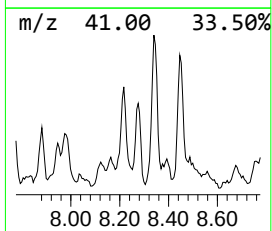
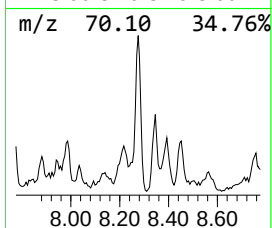
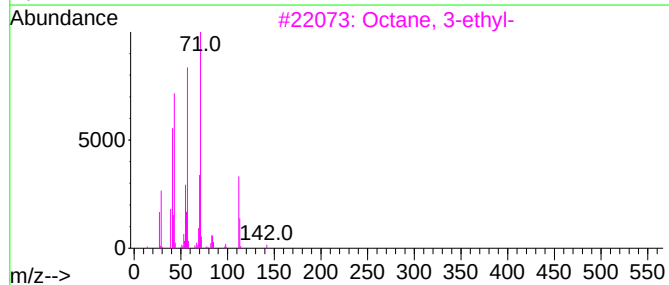
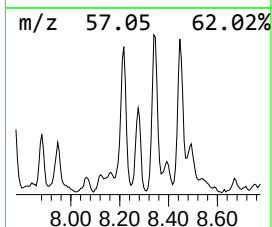
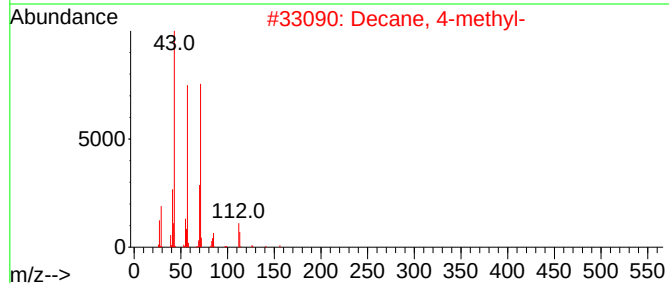
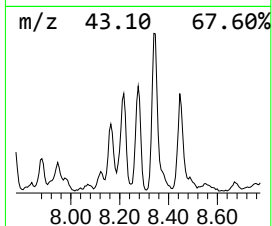
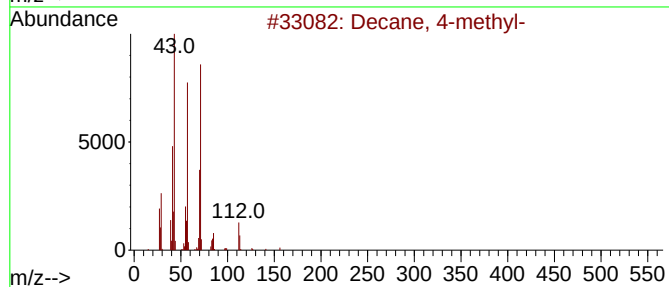
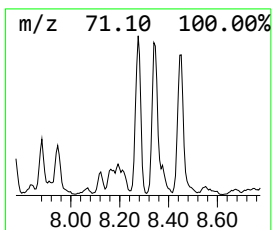
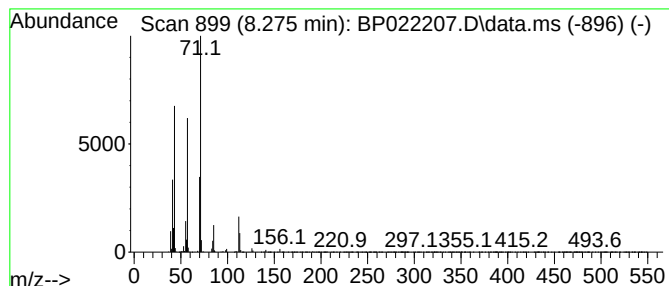
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.275	4.07 ng/ul	203777	1,4-Dichlorobenzene-d4	7.693

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 4-methyl-	156	C11H24	002847-72-5	91
2		Decane, 4-methyl-	156	C11H24	002847-72-5	91
3		Octane, 3-ethyl-	142	C10H22	005881-17-4	78
4		Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
5		4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
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Instrument :
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ClientSampleId :
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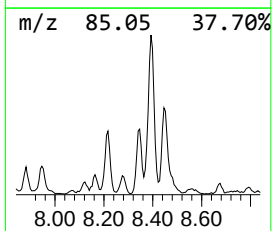
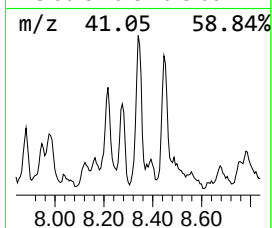
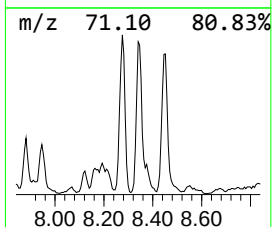
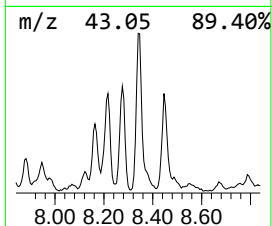
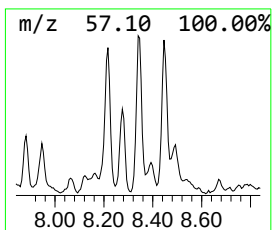
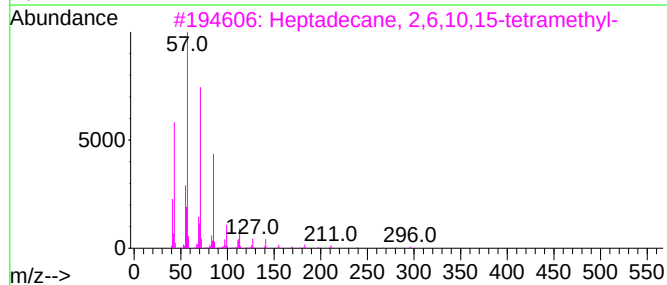
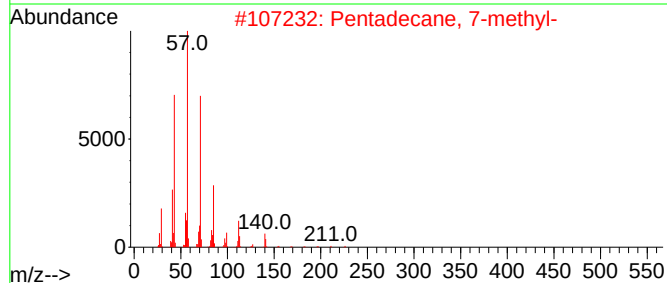
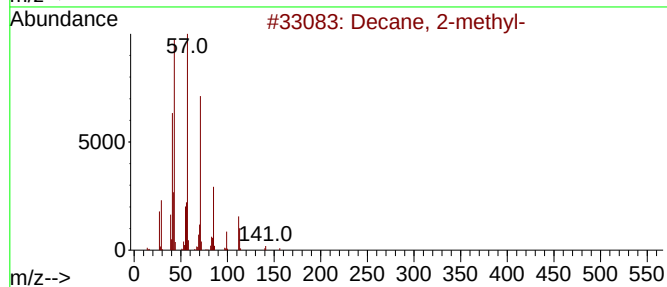
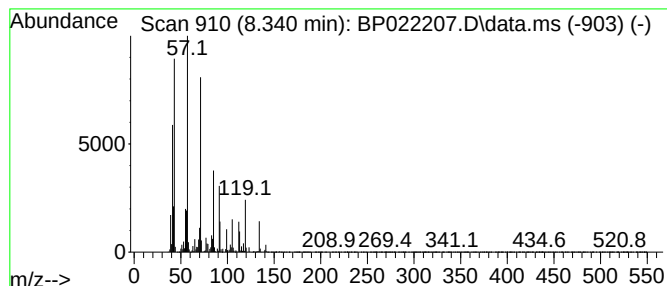
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.340	14.06 ng/ul	703863	1,4-Dichlorobenzene-d4	7.693

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 2-methyl-	156	C11H24	006975-98-0	72
2		Pentadecane, 7-methyl-	226	C16H34	006165-40-8	64
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	59
4		Undecane, 5-methyl-	170	C12H26	001632-70-8	59
5		Pentadecane	212	C15H32	000629-62-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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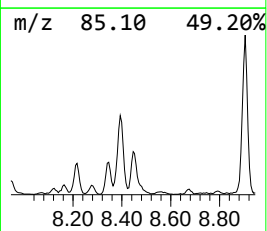
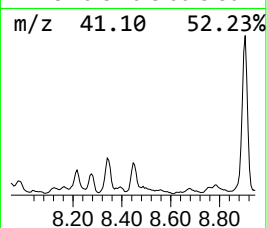
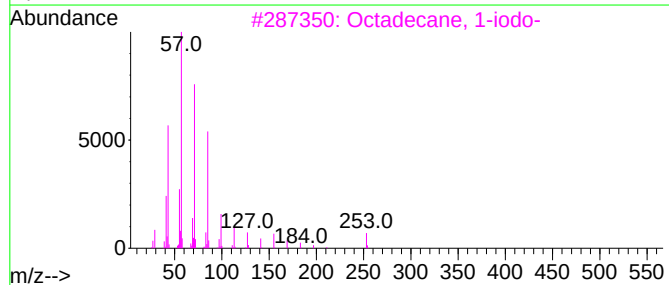
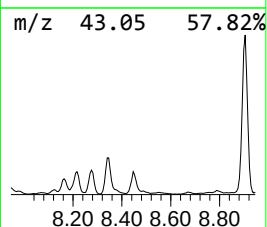
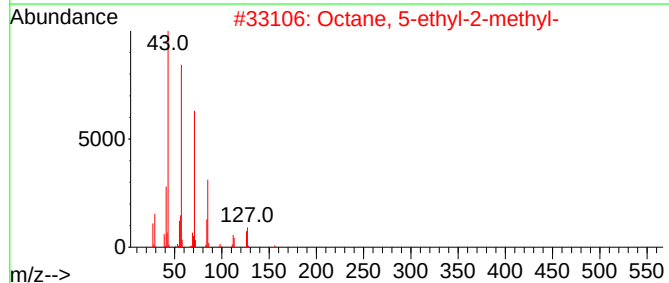
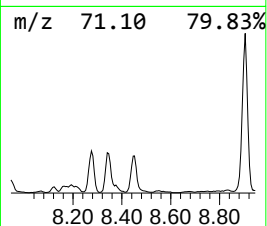
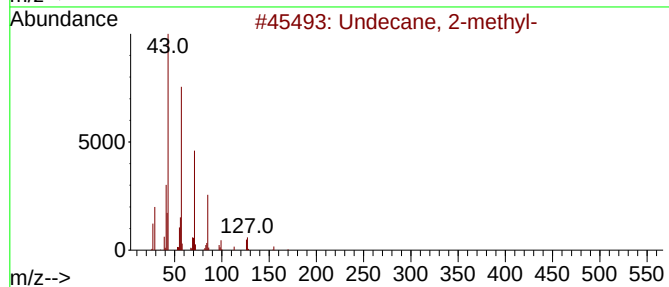
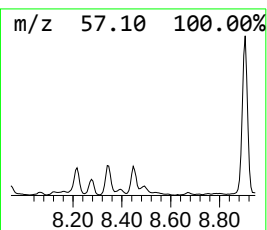
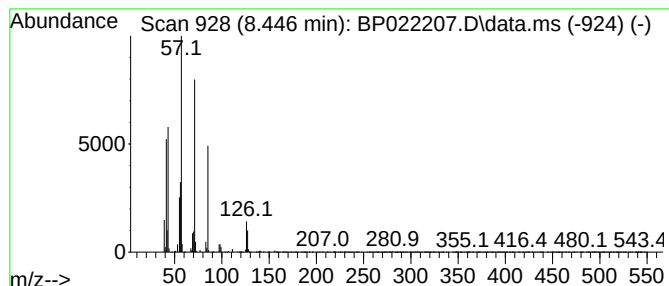
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.446	6.60 ng/ul	330077	1,4-Dichlorobenzene-d4	7.693

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 2-methyl-	170	C12H26	007045-71-8	72
2		Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	64
3		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	64
4		Decane, 3-methyl-	156	C11H24	013151-34-3	62
5		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCE5ME

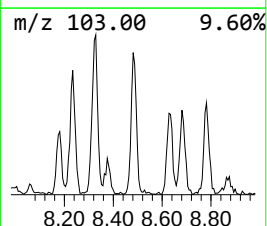
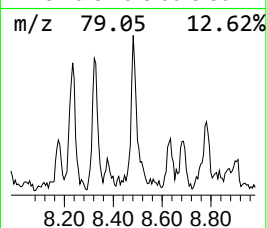
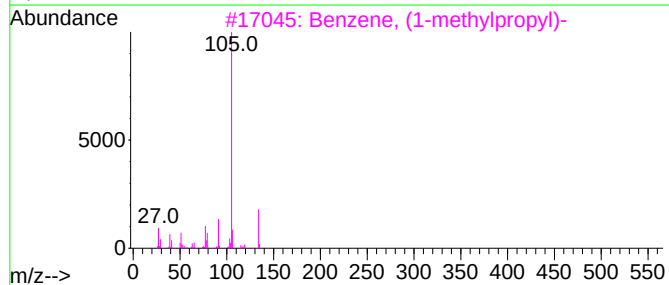
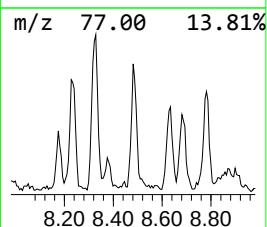
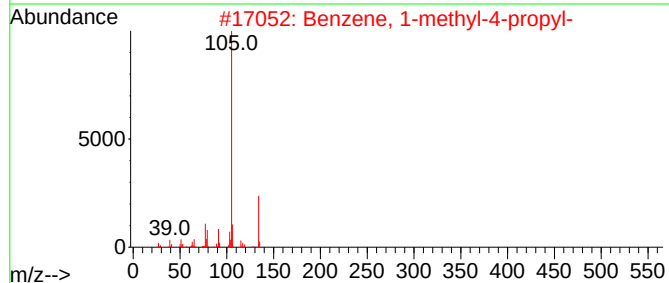
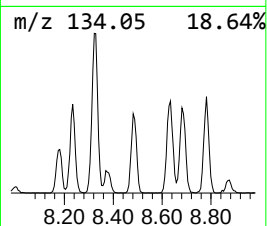
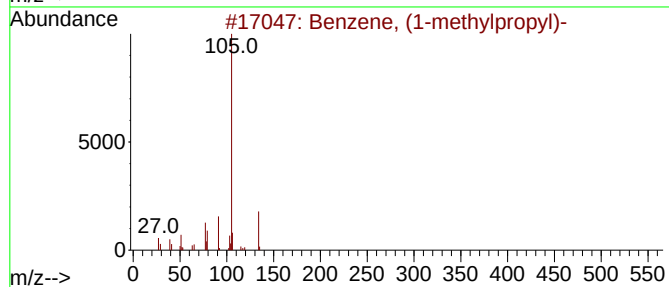
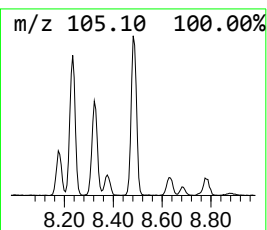
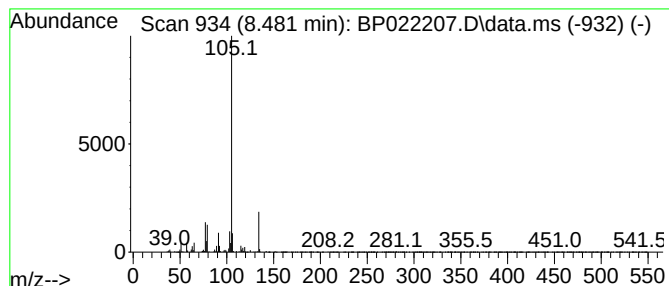
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Benzene, (1-methylpropyl)- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.481	4.58 ng/ul	229063	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	86
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	74
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCE5ME

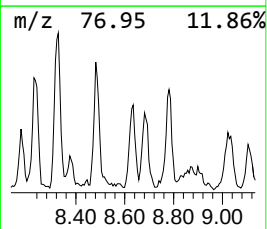
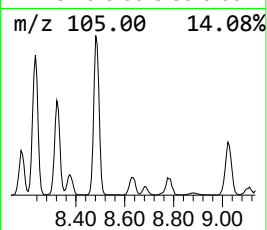
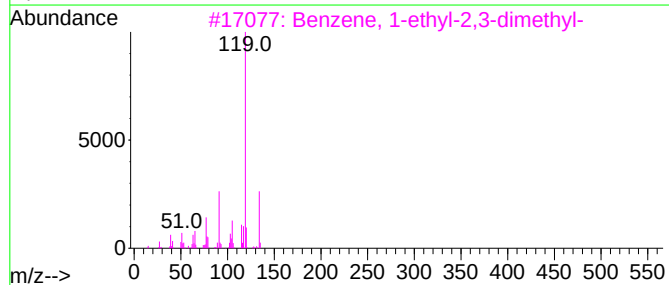
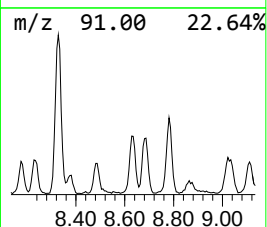
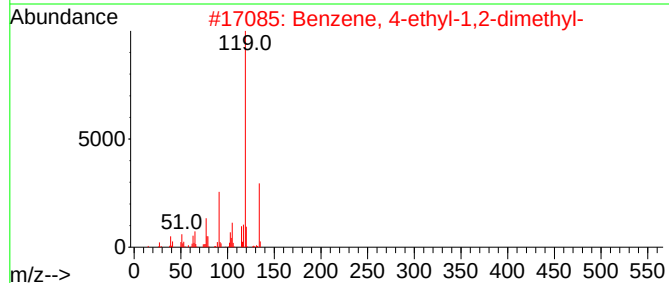
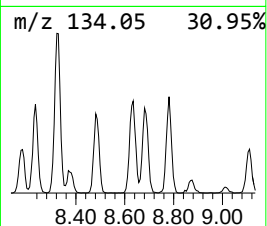
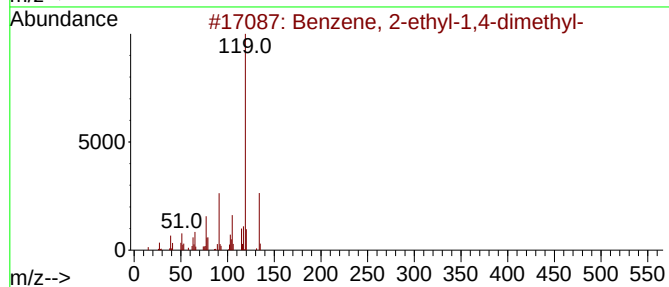
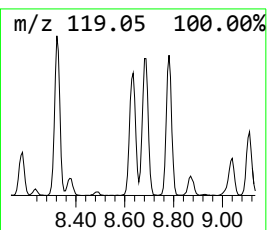
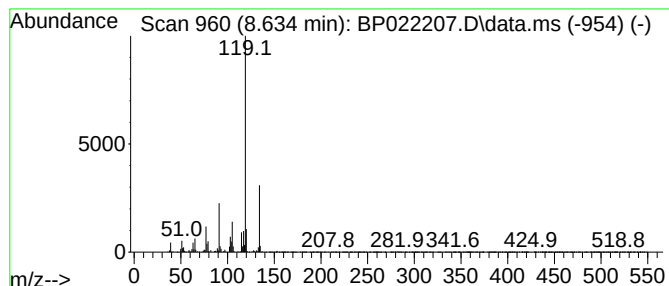
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.634	3.97 ng/ul	198917	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

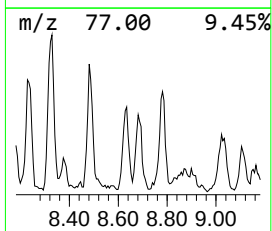
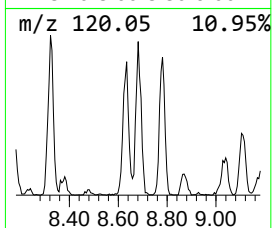
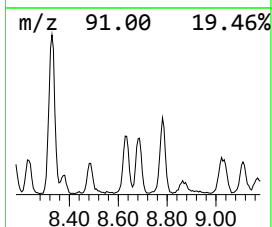
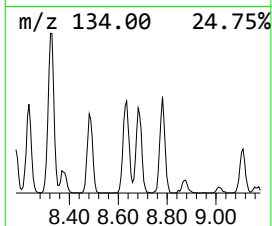
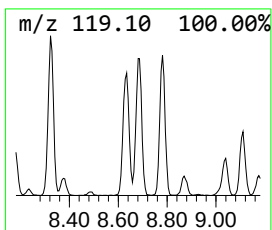
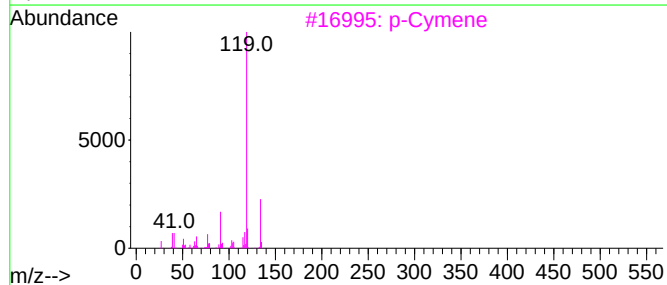
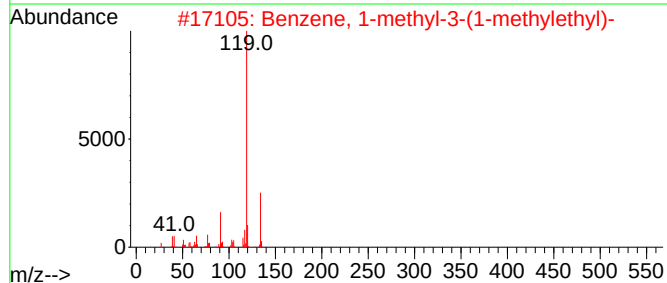
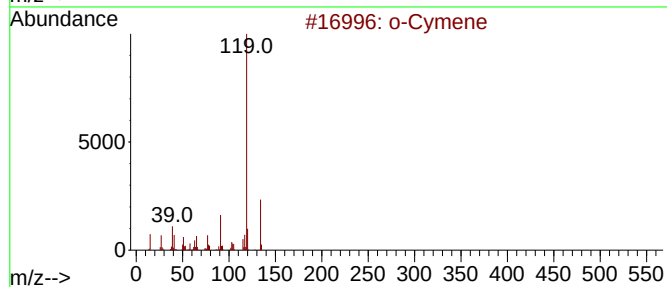
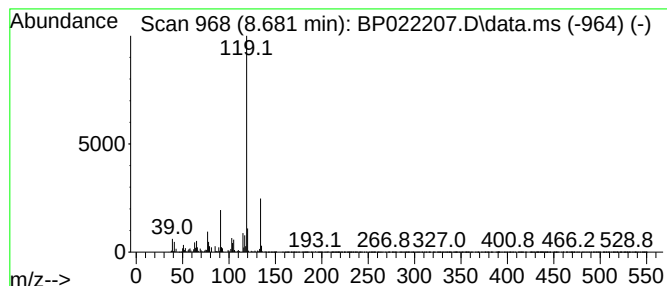
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 o-Cymene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.681	5.09 ng/ul	254979	1,4-Dichlorobenzene-d4	7.693	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	97
3	p-Cymene	134	C10H14	000099-87-6	97
4	o-Cymene	134	C10H14	000527-84-4	97
5	o-Cymene	134	C10H14	000527-84-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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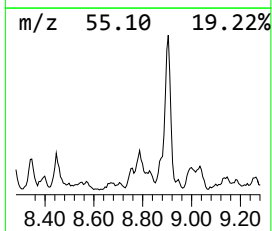
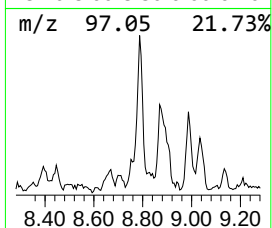
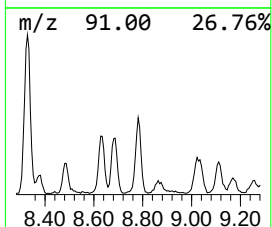
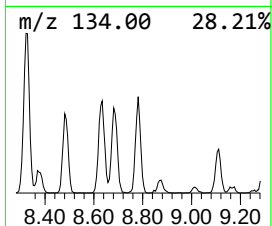
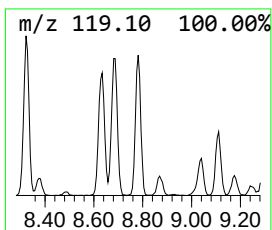
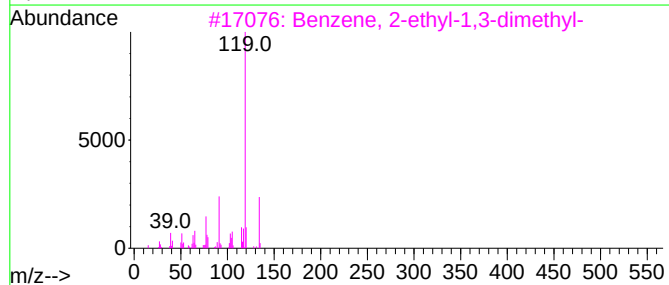
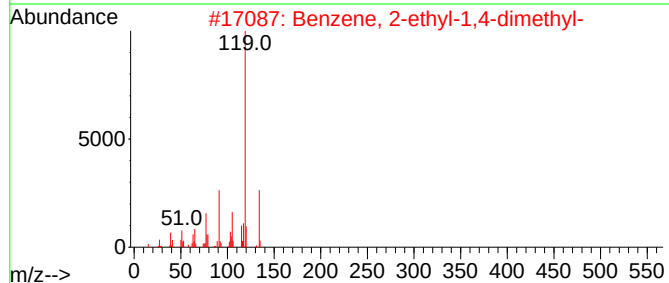
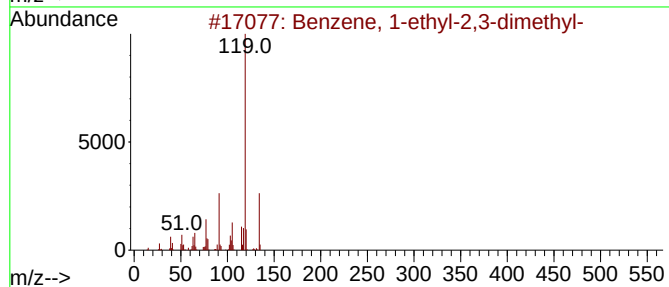
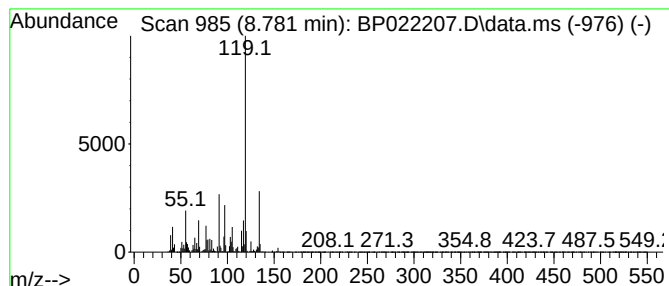
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.781	9.02 ng/ul	451326	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCE5ME

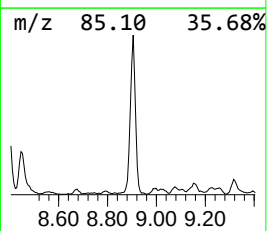
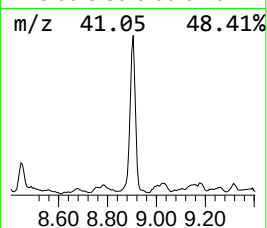
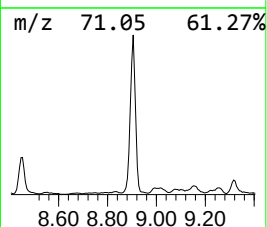
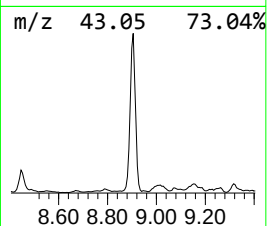
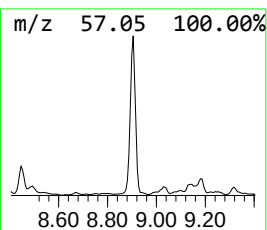
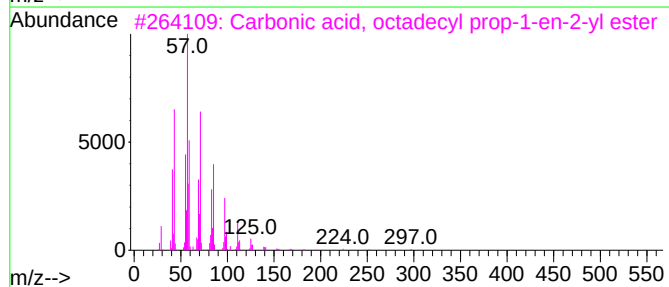
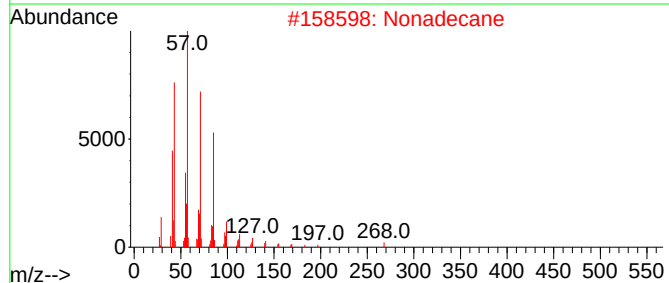
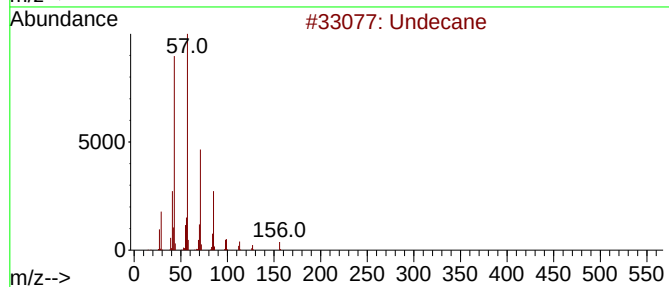
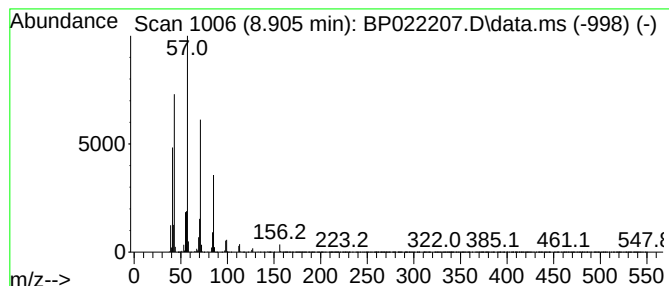
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.905	34.10 ng/ul	1706670	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	94
2			Nonadecane	268	C19H40	000629-92-5	83
3			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	83
4			Undecane	156	C11H24	001120-21-4	81
5			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCE5ME

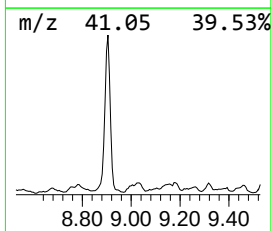
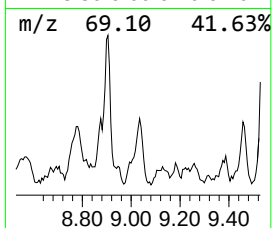
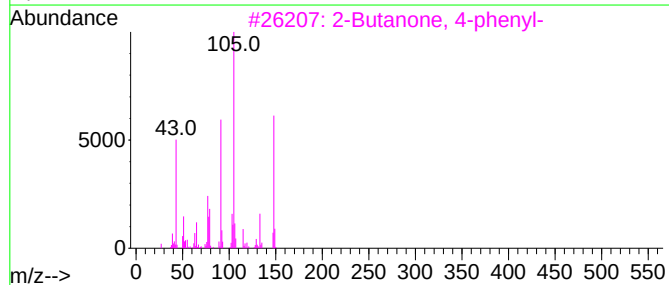
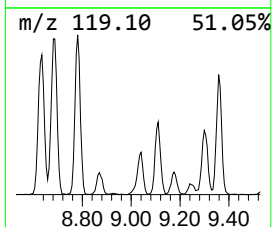
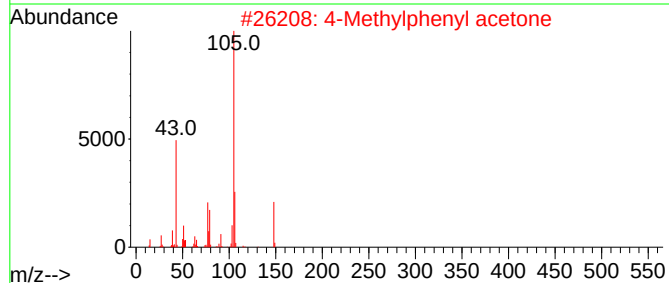
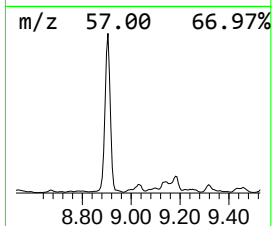
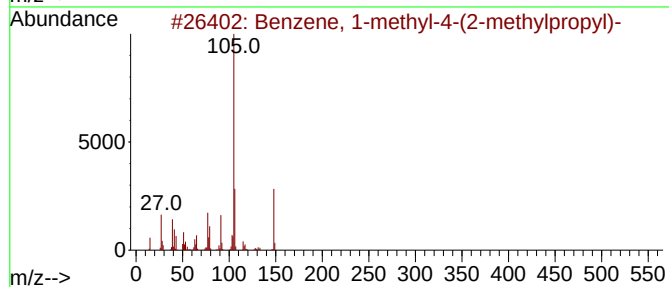
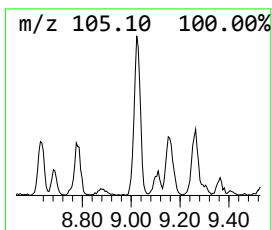
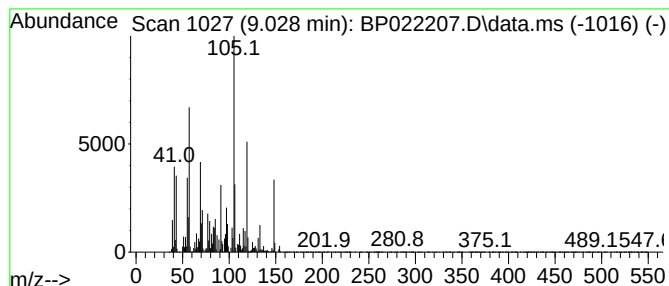
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.028	8.56 ng/ul	428523	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	46
2			4-Methylphenyl acetone	148	C10H12O	002096-86-8	42
3			2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	38
4			3-Buten-2-ol, 4-phenyl-, (E)-	148	C10H12O	1000163-70-9	25
5			Benzene, 1-methyl-4-butyl	148	C11H16	001595-05-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCE5ME

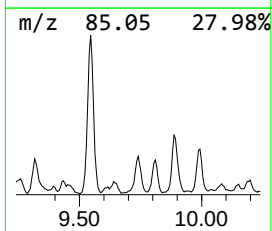
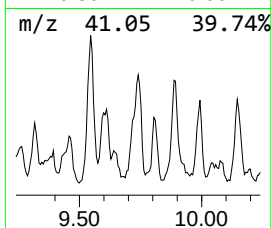
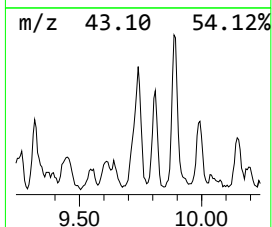
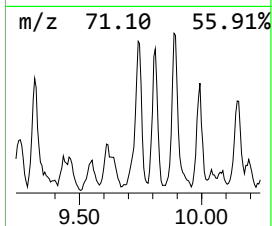
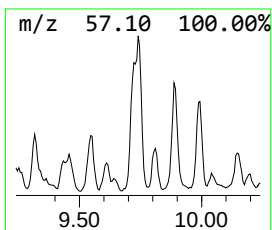
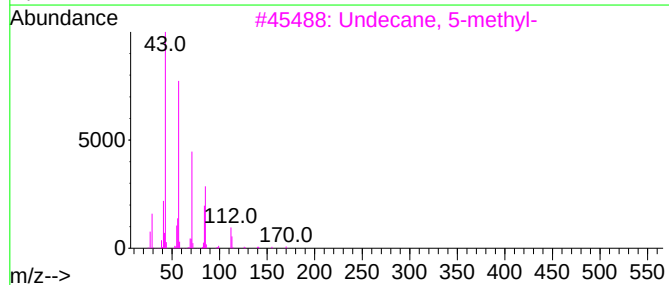
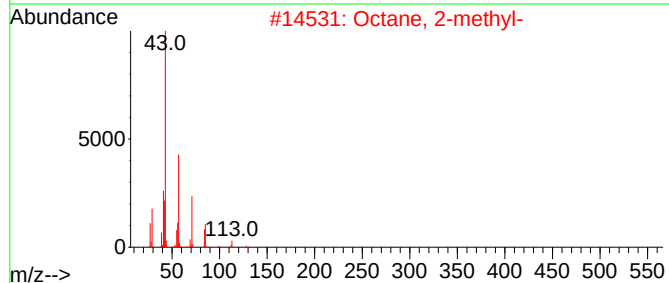
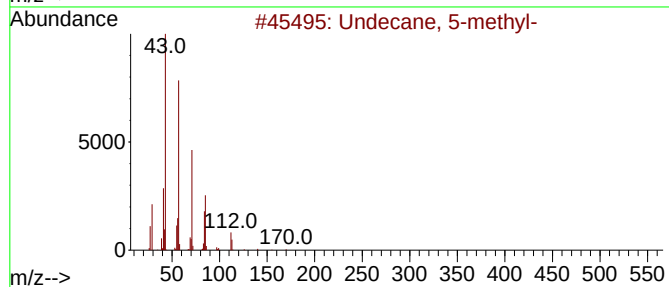
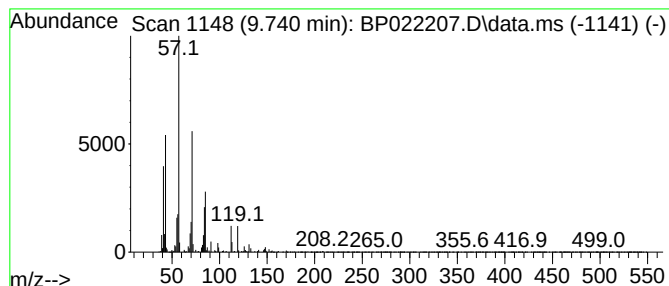
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.740	2.41 ng/ul	338400	Naphthalene-d8	10.452

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 5-methyl-	170	C12H26	001632-70-8	87
2		Octane, 2-methyl-	128	C9H20	003221-61-2	59
3		Undecane, 5-methyl-	170	C12H26	001632-70-8	59
4		Dodecane	170	C12H26	000112-40-3	58
5		Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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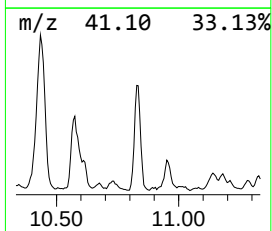
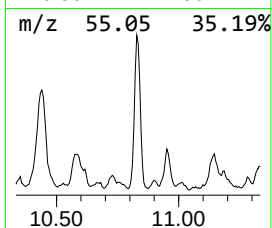
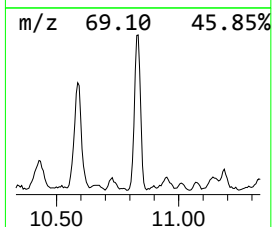
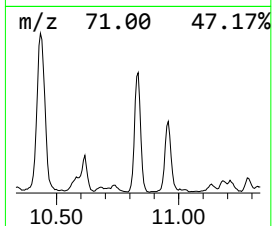
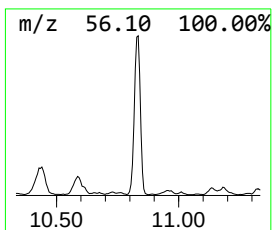
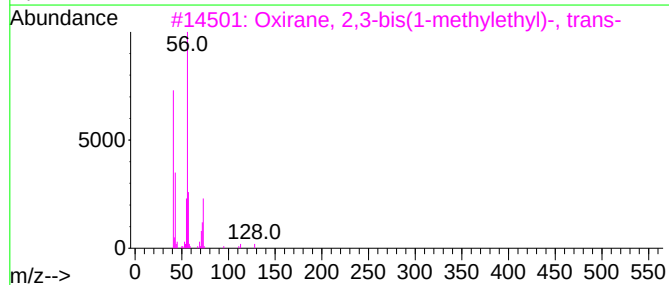
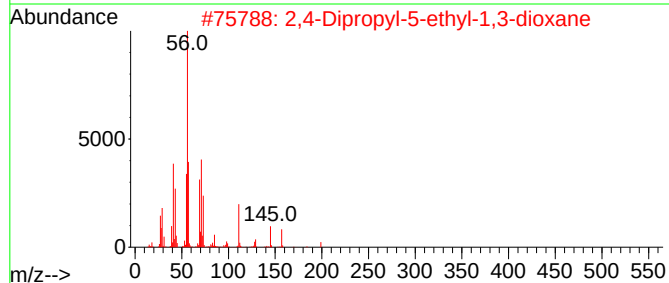
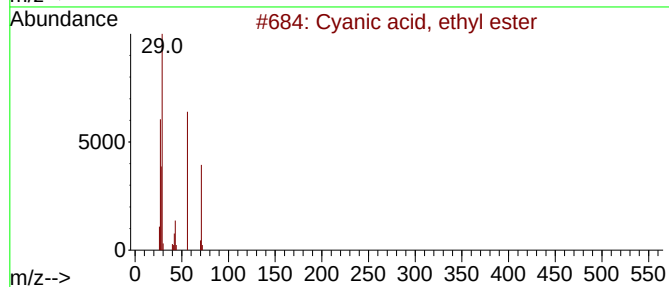
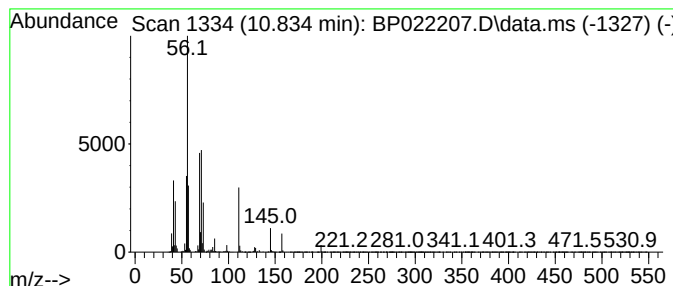
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Cyanic acid, ethyl ester Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.834	7.70 ng/ul	1081000	Naphthalene-d8	10.452

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	52
2			2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	38
3			Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	38
4			2-Chloro-2-methylnonane	176	C10H21Cl	004325-50-2	32
5			1-Octene, 2-methyl-	126	C9H18	004588-18-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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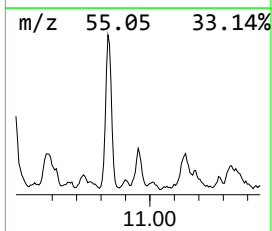
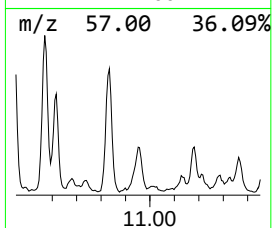
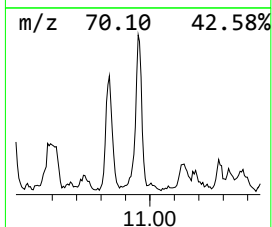
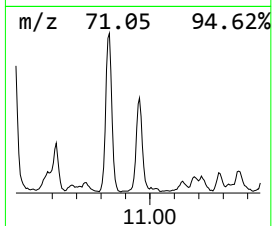
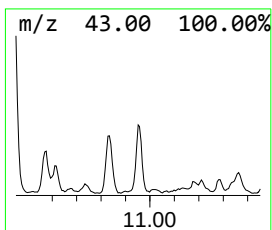
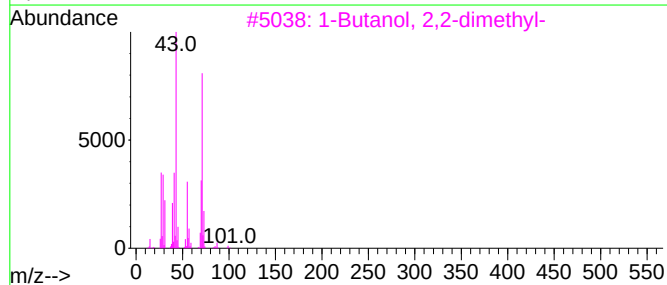
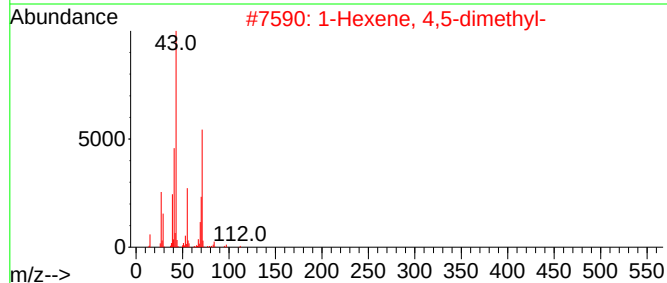
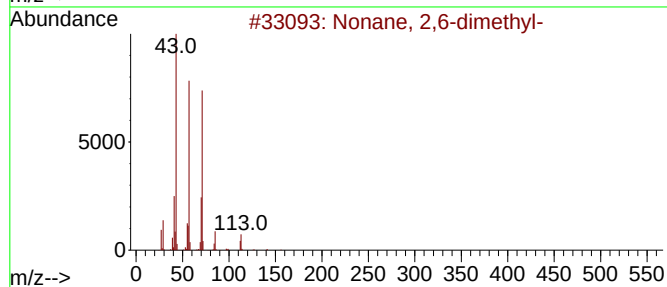
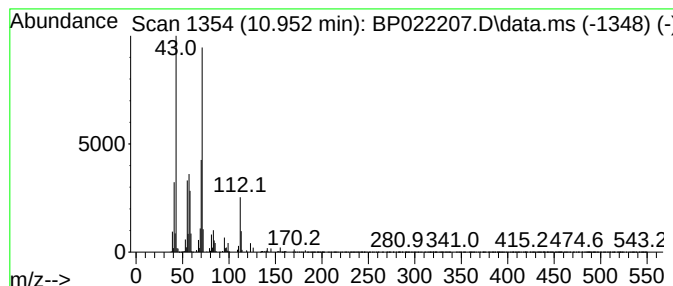
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.952	2.23 ng/ul	312847	Naphthalene-d8	10.452

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	59
2		1-Hexene, 4,5-dimethyl-	112	C8H16	016106-59-5	50
3		1-Butanol, 2,2-dimethyl-	102	C6H14O	001185-33-7	50
4		4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	47
5		3-Acetyl-2-octanone	170	C10H18O2	027970-50-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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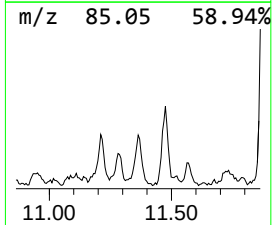
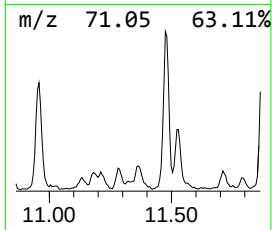
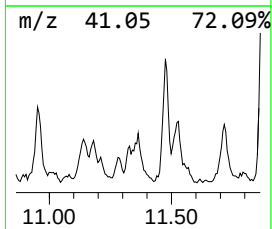
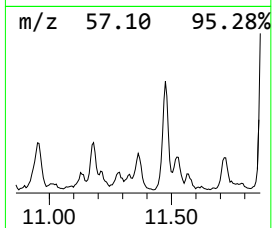
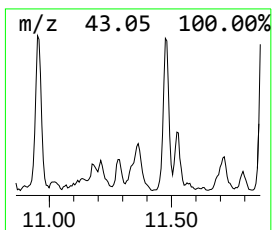
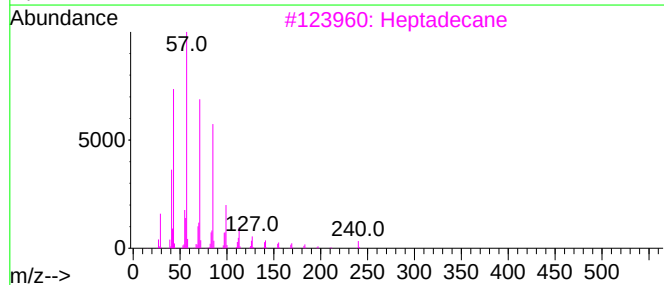
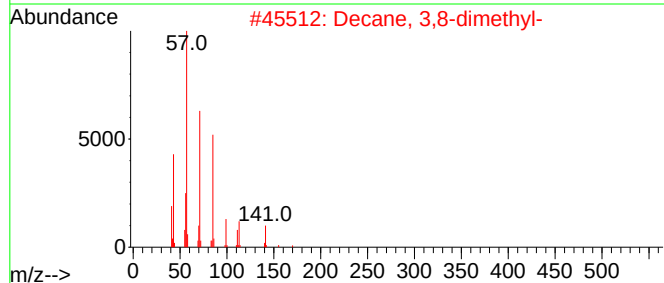
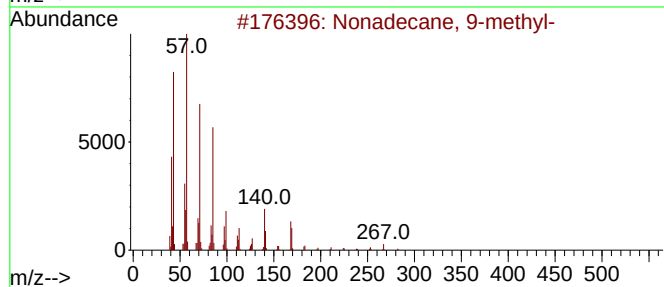
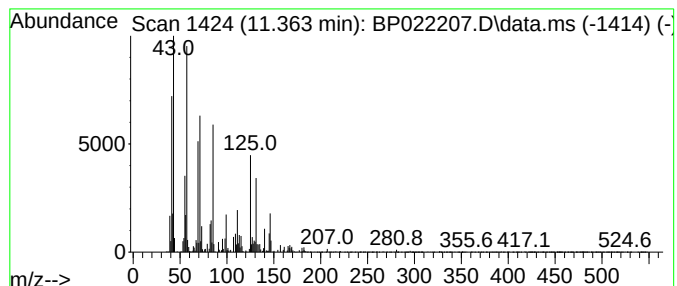
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.363	2.49 ng/ul	349786	Naphthalene-d8	10.452

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	55
2		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	45
3		Heptadecane	240	C17H36	000629-78-7	43
4		Octadecane	254	C18H38	000593-45-3	43
5		Decane, 1-iodo-	268	C10H21I	002050-77-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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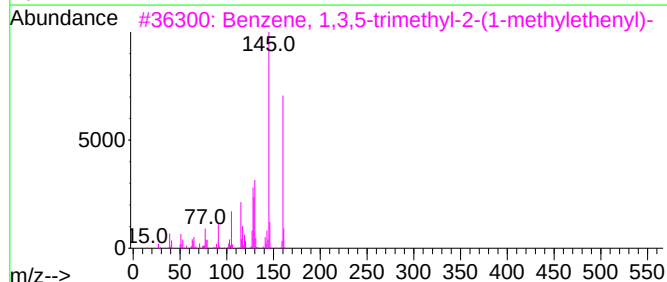
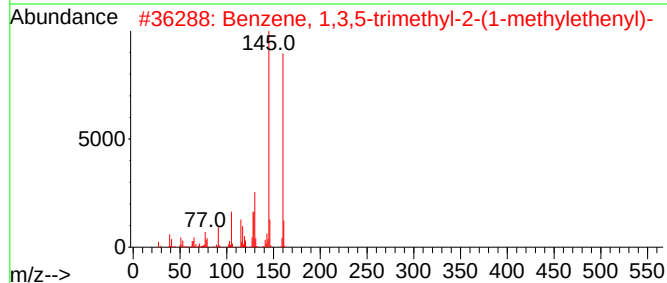
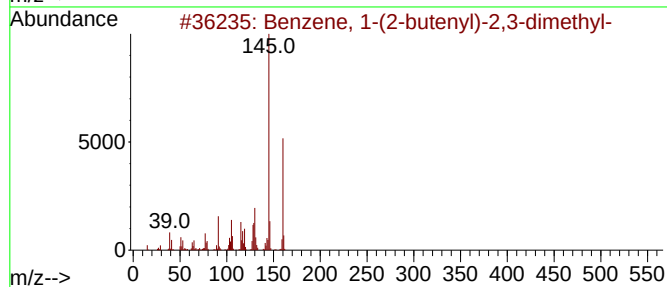
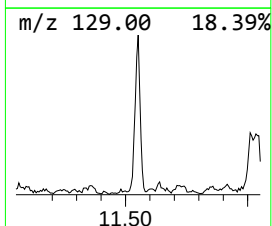
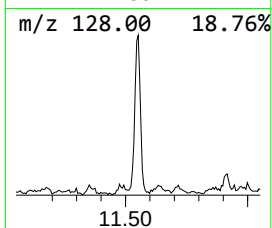
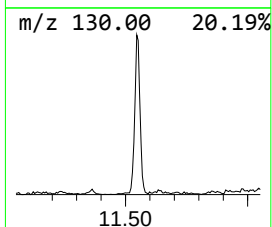
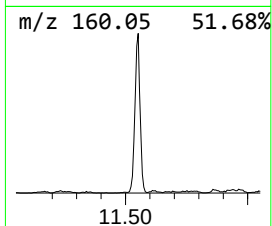
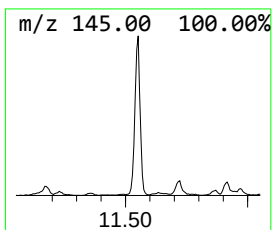
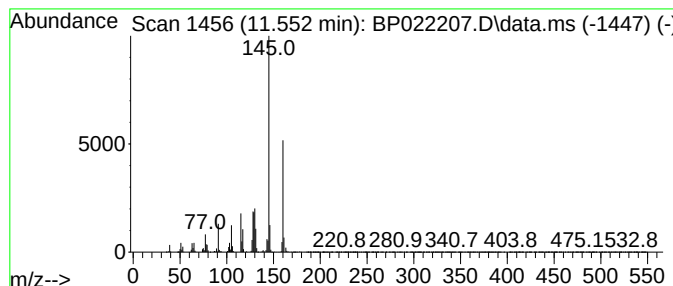
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Benzene, 1-(2-butenyl)-2,3-... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.552	4.99 ng/ul	701163	Naphthalene-d8	10.452

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	95
2			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	95
3			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	94
4			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
5			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DDCE5ME

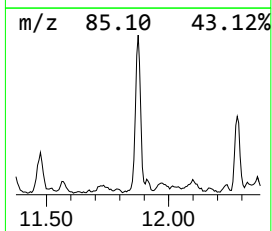
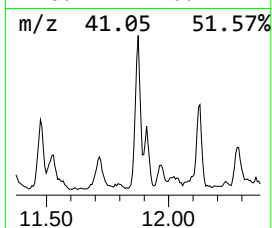
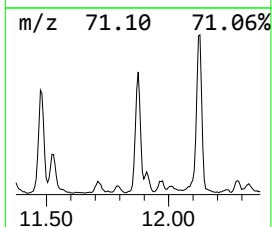
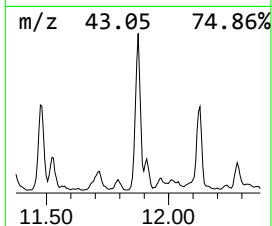
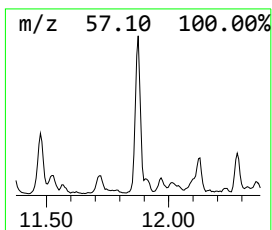
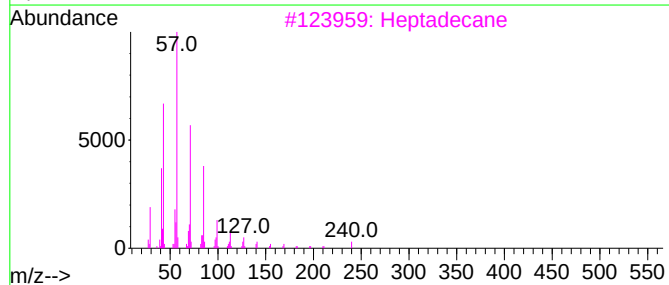
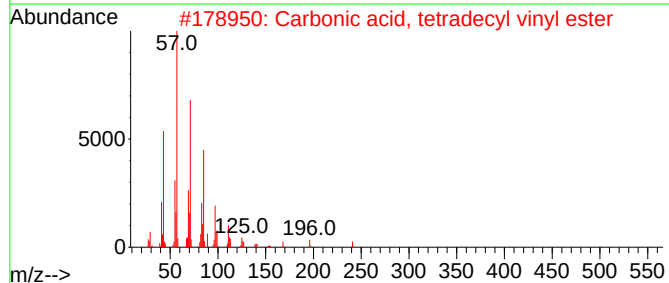
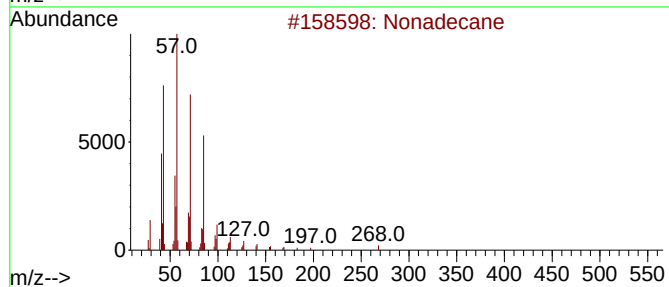
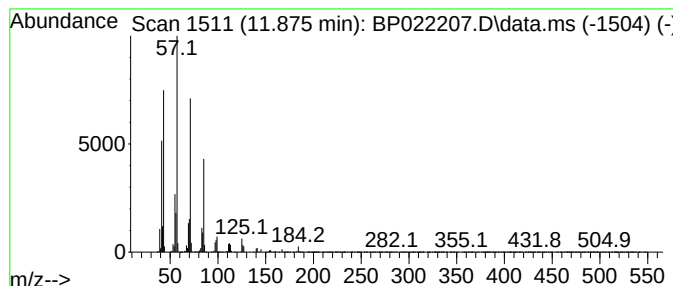
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.875	5.12 ng/ul	719304	Naphthalene-d8	10.452

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	87
2			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	86
3			Heptadecane	240	C17H36	000629-78-7	83
4			Hexadecane	226	C16H34	000544-76-3	81
5			Heneicosane	296	C21H44	000629-94-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
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Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCE5ME

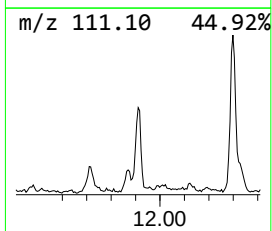
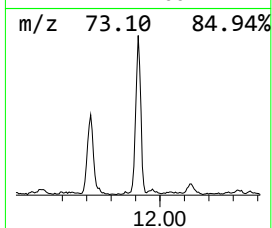
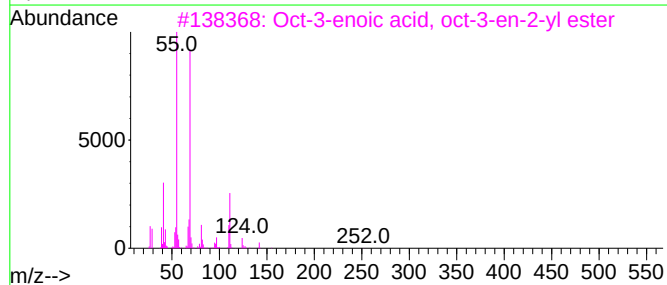
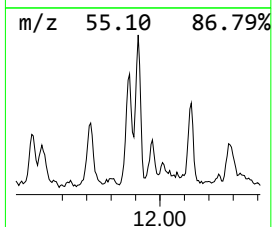
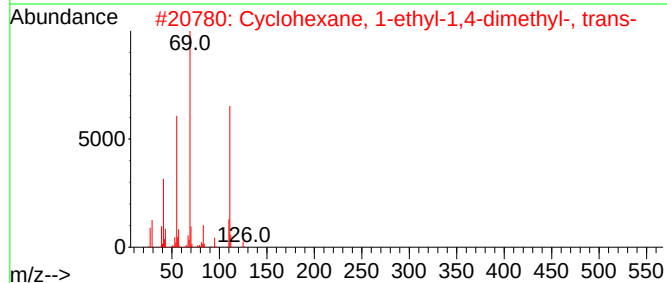
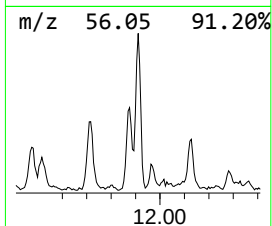
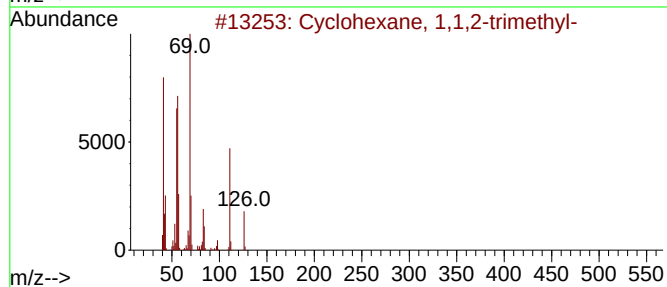
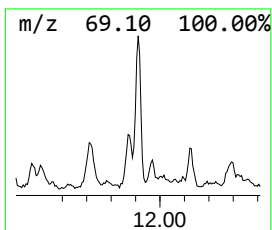
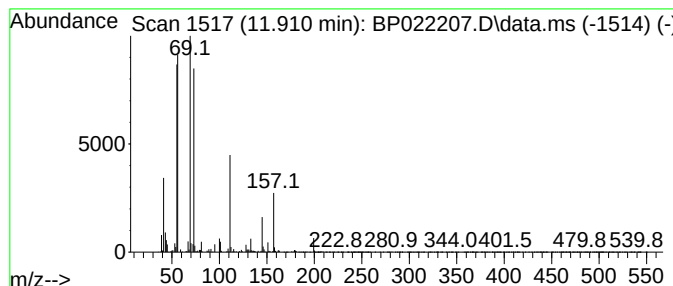
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Cyclic11.910 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.910	2.30 ng/ul	323736	Naphthalene-d8	10.452

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	38
2			Cyclohexane, 1-ethyl-1,4-dimethyl...	140	C10H20	062238-32-8	23
3			Oct-3-enoic acid, oct-3-en-2-yl ...	252	C16H28O2	1010406-95-0	16
4			Cyclopropanebutanoic acid, 2,4-d...	170	C8H10O4	167408-67-5	12
5			2-Propanamine, N,N'-methanetetra...	126	C7H14N2	000693-13-0	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

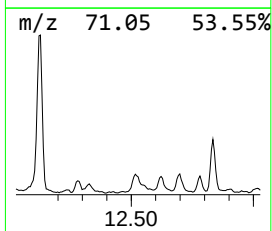
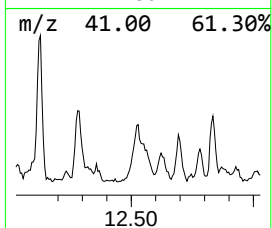
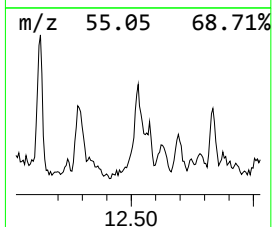
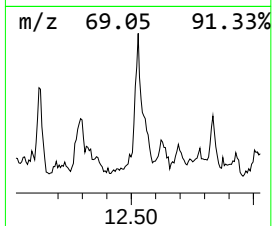
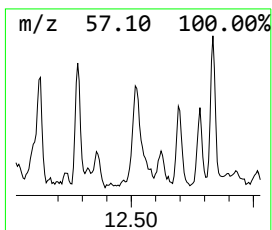
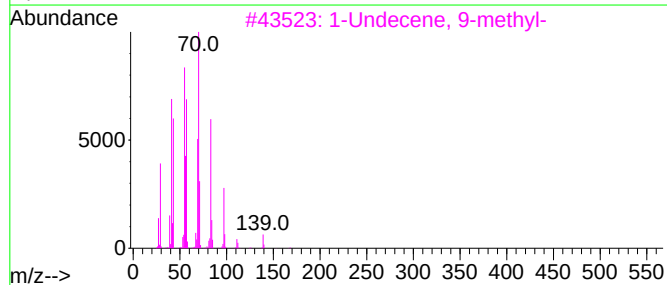
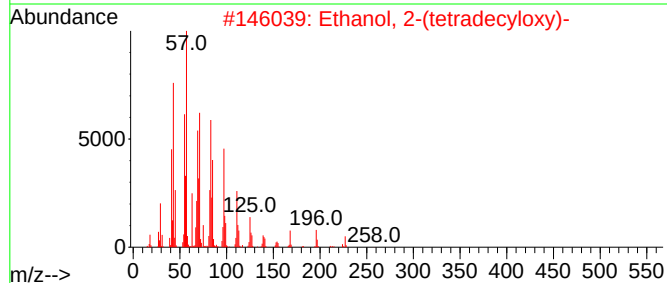
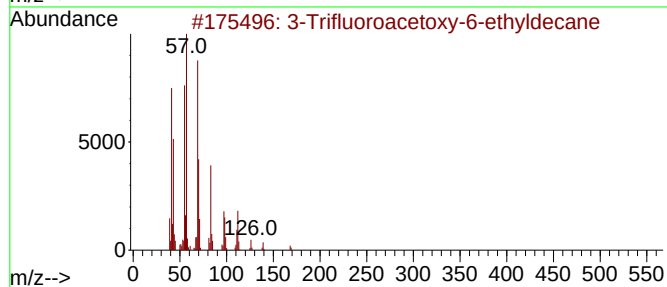
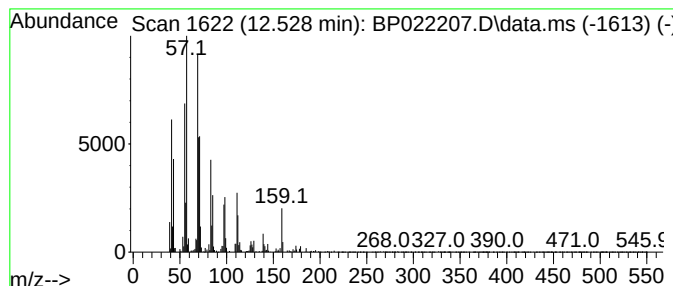
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 unknown-02 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.528	5.44 ng/ul	401304	Acenaphthene-d10		14.304	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	3-Trifluoroacetoxy-6-ethyldecane		282	C14H25F3O2	116436-59-0	49
2	Ethanol, 2-(tetradecyloxy)-		258	C16H34O2	002136-70-1	43
3	1-Undecene, 9-methyl-		168	C12H24	074630-41-4	30
4	3-Methyl-3-hexene		98	C7H14	003404-65-7	30
5	5-Methyl-(E)-2-hepten-4-one		126	C8H14O	102322-83-8	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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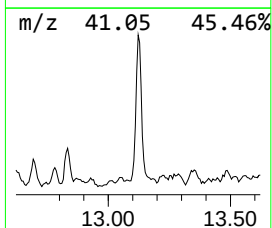
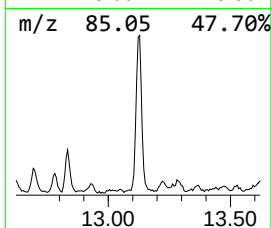
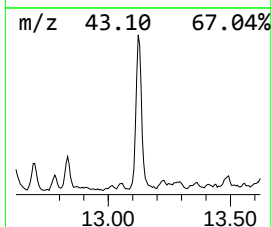
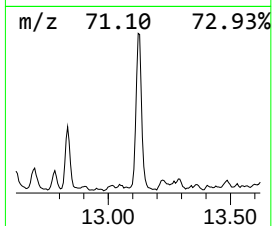
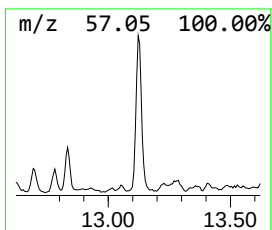
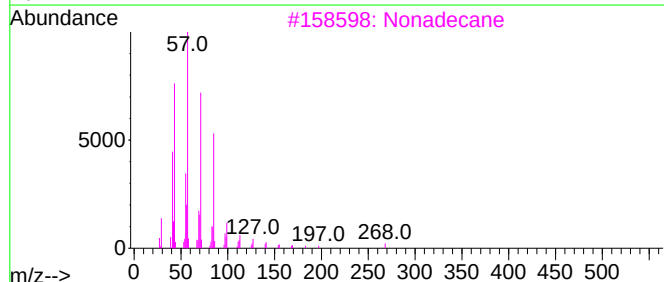
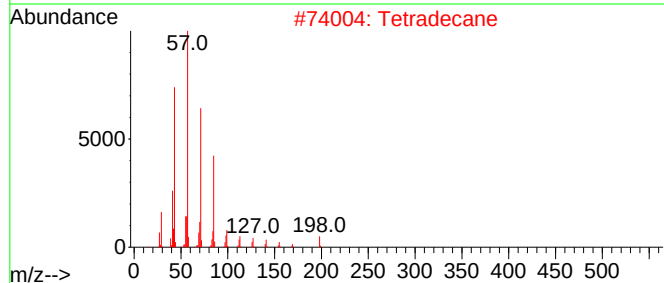
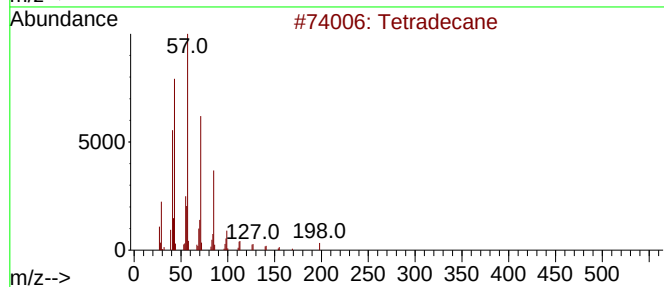
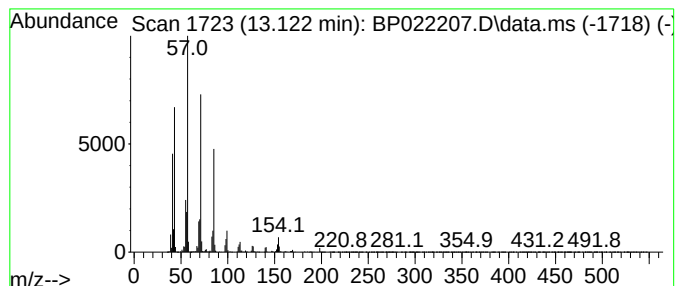
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.122	10.68 ng/ul	788024	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	93
2			Tetradecane	198	C14H30	000629-59-4	93
3			Nonadecane	268	C19H40	000629-92-5	87
4			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86
5			Hexadecane	226	C16H34	000544-76-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCE5ME

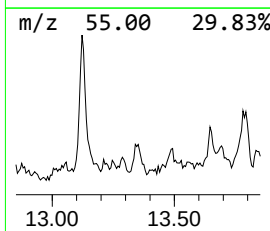
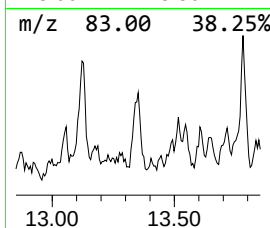
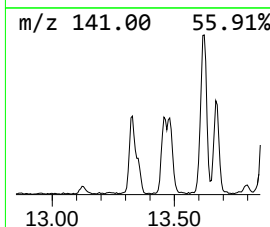
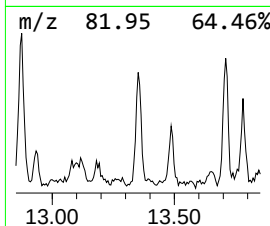
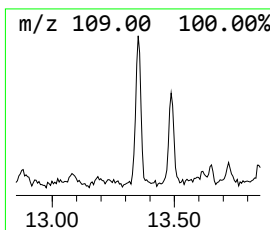
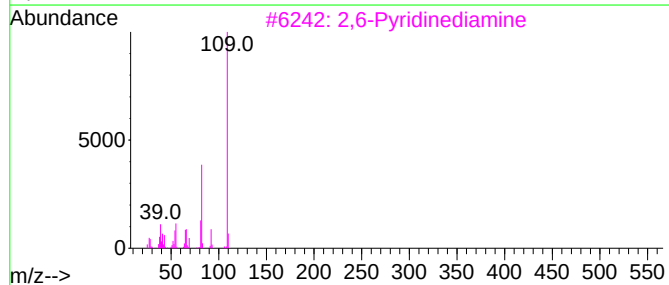
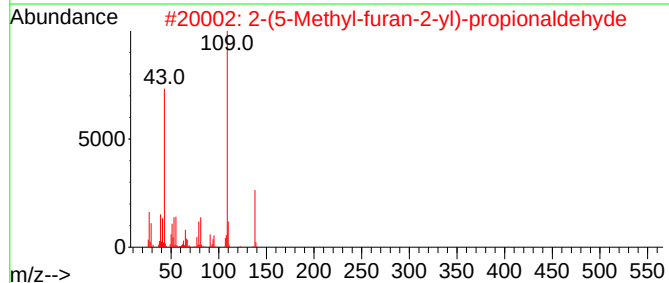
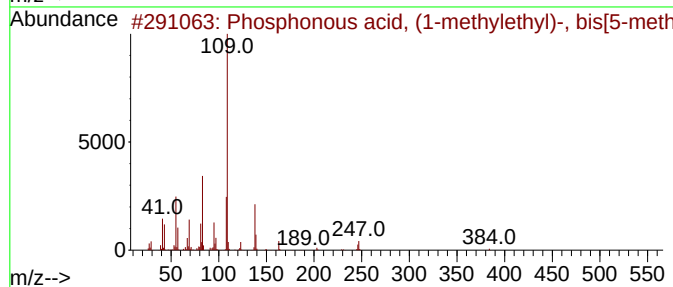
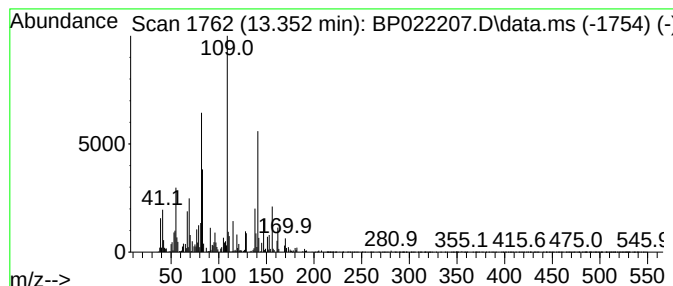
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 unknown-03 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.352	3.84 ng/ul	283118	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phosphonous acid, (1-methylethyl...	384	C23H45O2P	074630-15-2	38
2			2-(5-Methyl-furan-2-yl)-propiona...	138	C8H10O2	1000193-72-3	30
3			2,6-Pyridinediamine	109	C5H7N3	000141-86-6	30
4			2,3-Pyridinediamine	109	C5H7N3	000452-58-4	27
5			m-Isopropoxyaniline	151	C9H13NO	041406-00-2	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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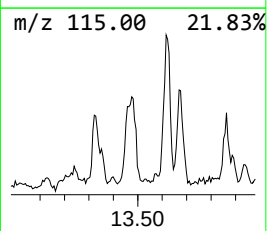
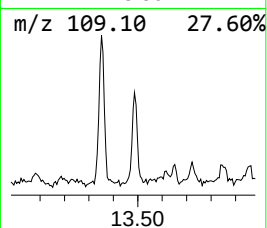
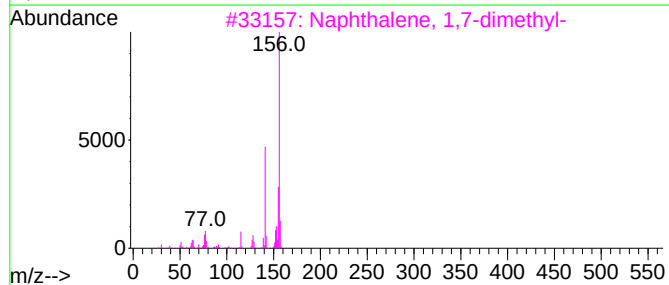
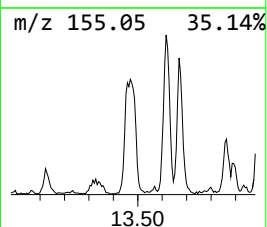
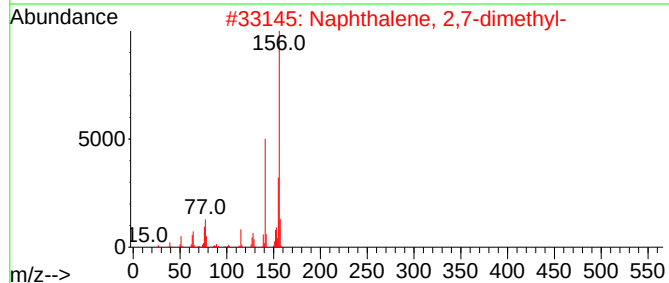
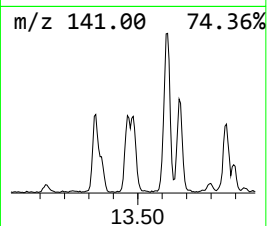
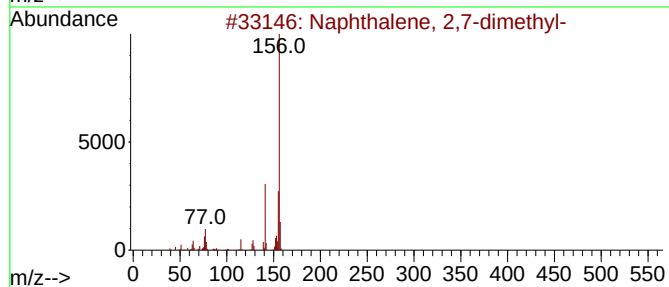
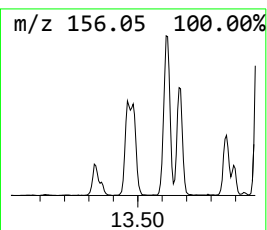
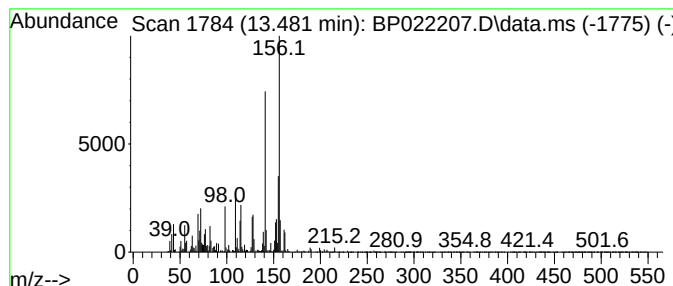
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 Naphthalene, 2,7-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.481	7.16 ng/ul	528598	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	91
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	91
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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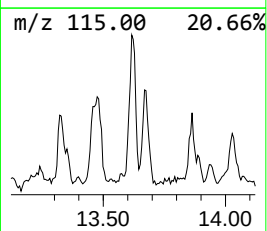
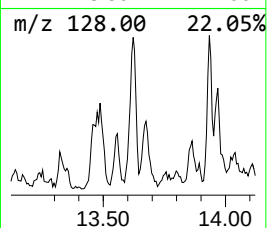
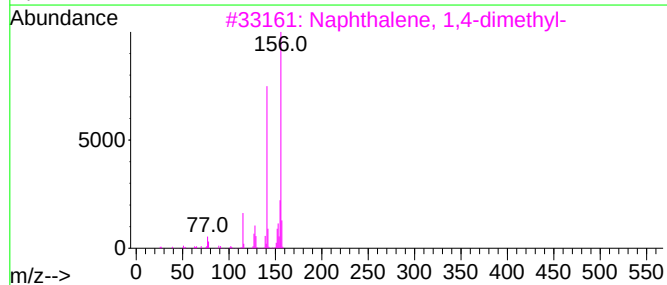
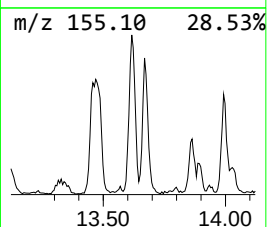
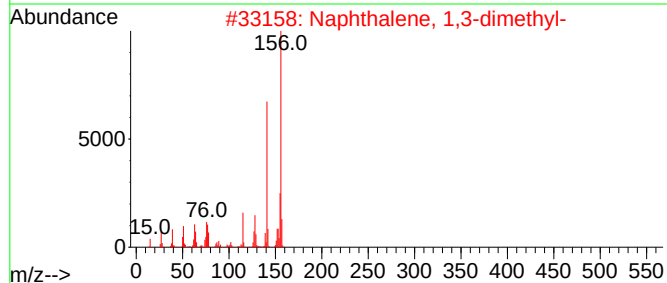
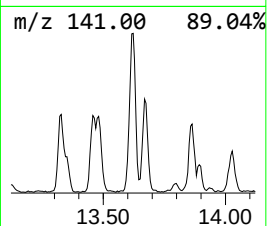
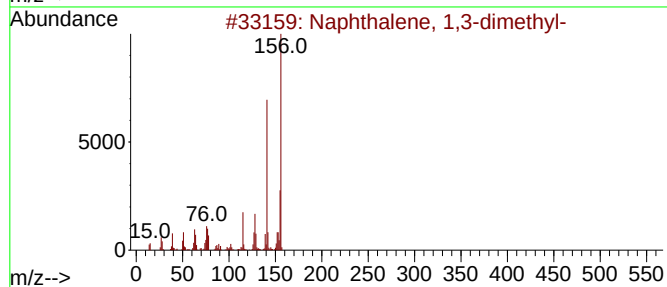
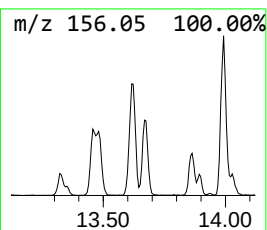
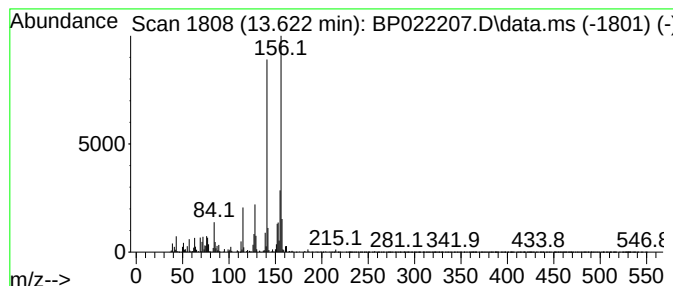
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 Naphthalene, 1,3-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.622	6.09 ng/ul	449118	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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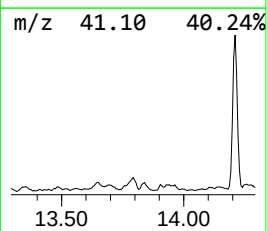
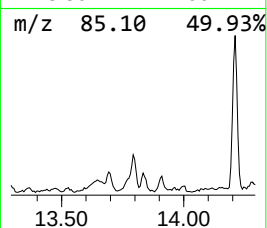
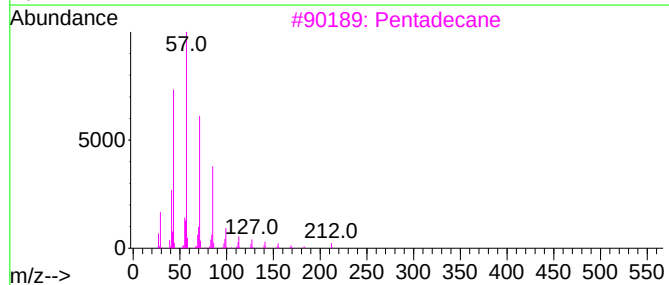
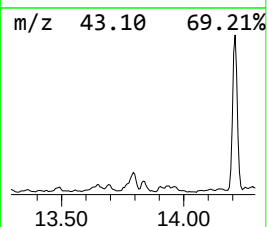
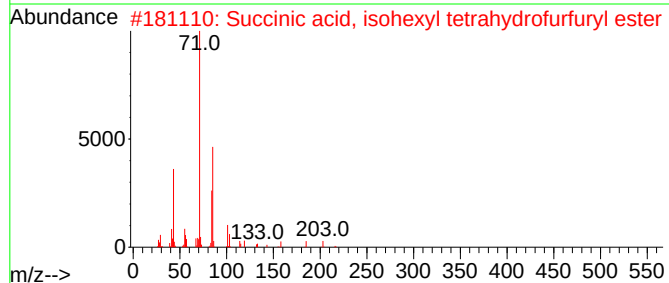
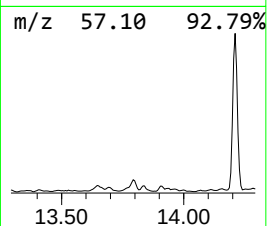
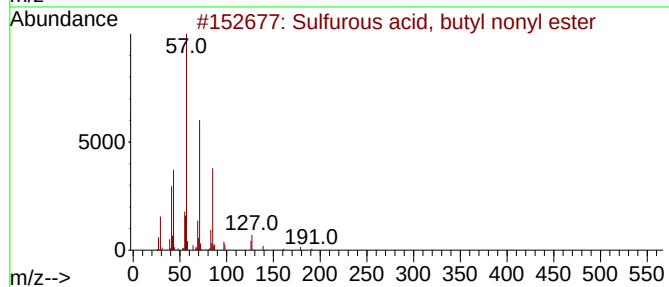
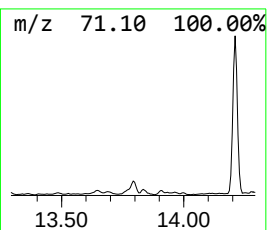
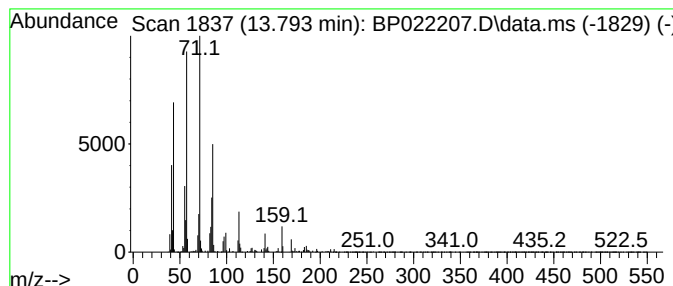
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 Sulfurous acid, butyl nonyl... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.793	3.87 ng/ul	285522	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	64
2			Succinic acid, isohexyl tetrahyd...	286	C15H26O5	1000329-86-4	59
3			Pentadecane	212	C15H32	000629-62-9	59
4			Tridecane, 7-propyl-	226	C16H34	055045-09-5	50
5			Dodecane, 5-methyl-	184	C13H28	017453-93-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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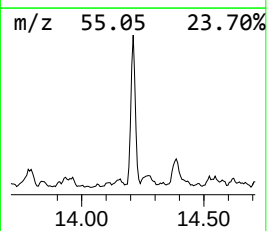
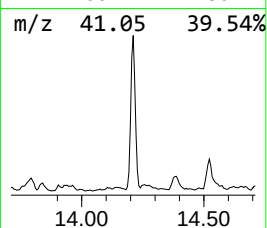
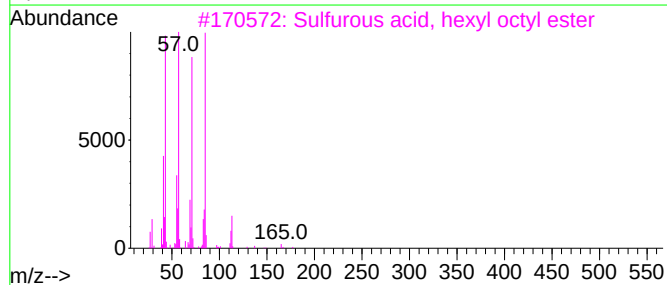
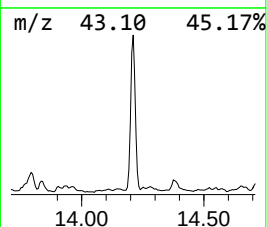
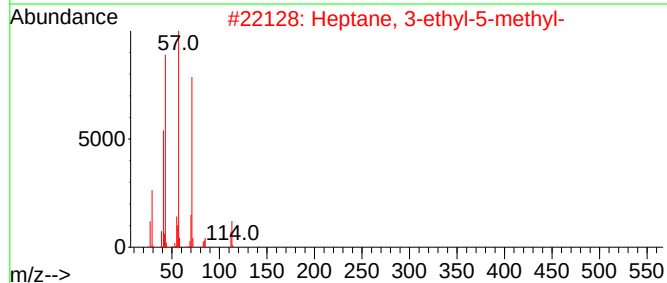
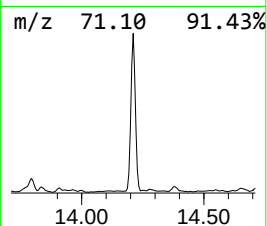
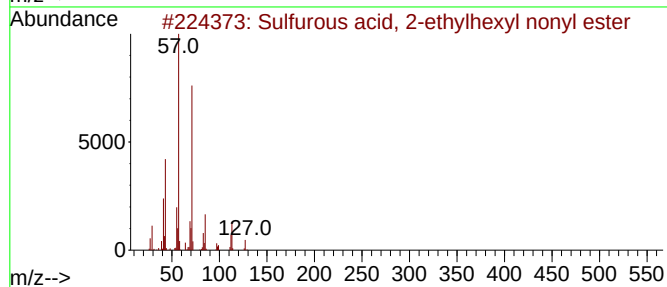
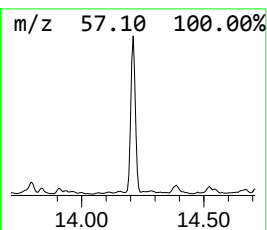
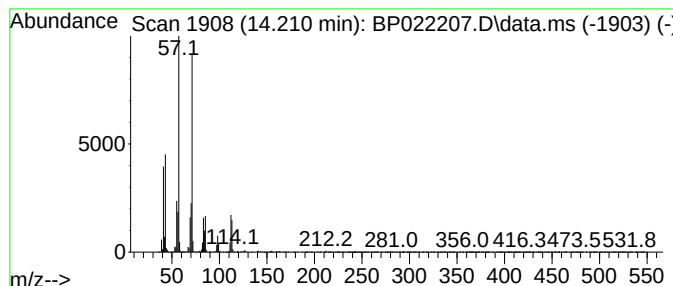
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 Sulfurous acid, 2-ethylhexy... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.210	29.97 ng/ul	2211670	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	80
2			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	64
3			Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	59
4			Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	59
5			Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCE5ME

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

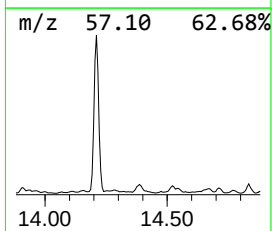
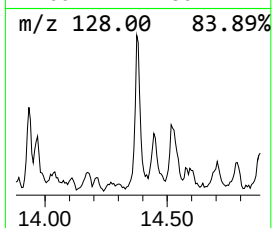
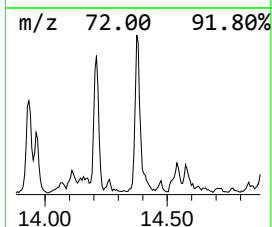
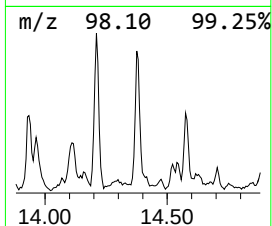
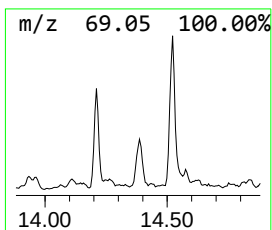
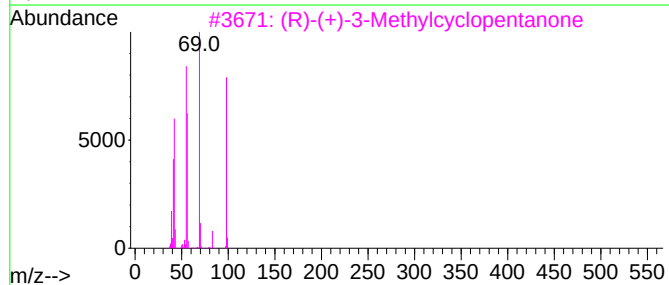
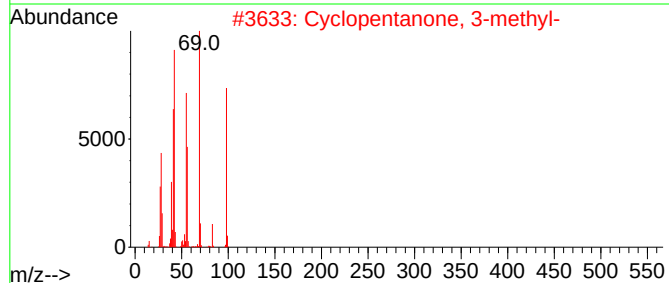
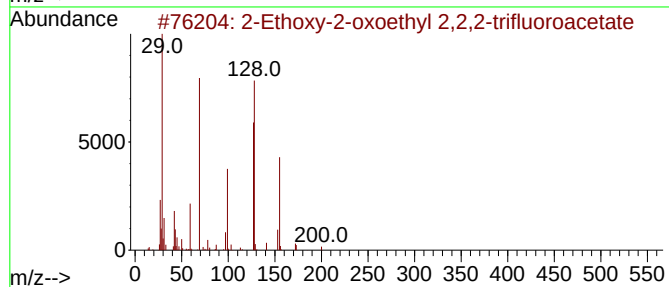
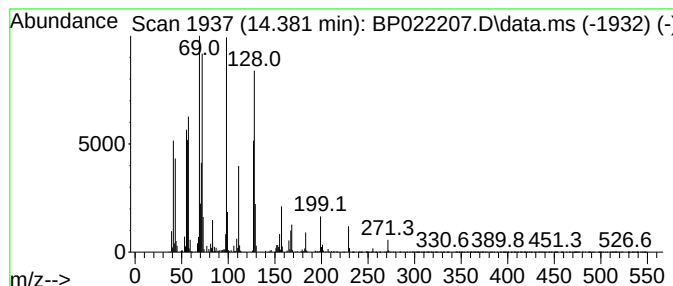
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 unknown-04

Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.381	5.68 ng/ul	419434	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethoxy-2-oxoethyl	2,2,2-triflu...	200	C6H7F3O4	137131-10-3	22	
2	Cyclopentanone, 3-methyl-		98	C6H10O	001757-42-2	22	
3	(R)-(+)-3-Methylcyclopentanone		98	C6H10O	006672-30-6	22	
4	(Z)-4-Methyl-2-hexene		98	C7H14	003683-19-0	14	
5	2-Ethoxy-2-oxoethyl	2,2,2-triflu...	200	C6H7F3O4	137131-10-3	12	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCE5ME

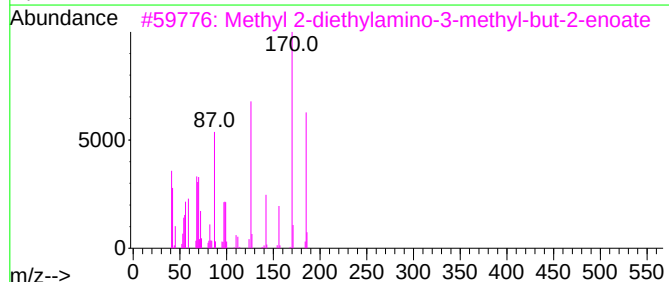
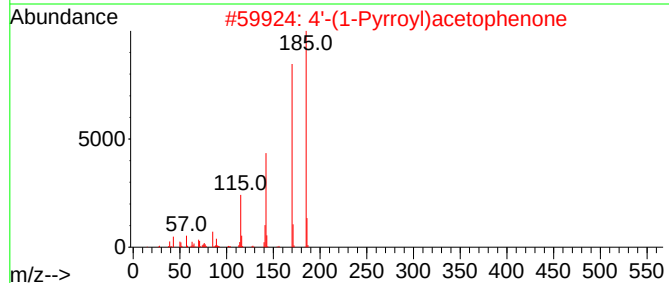
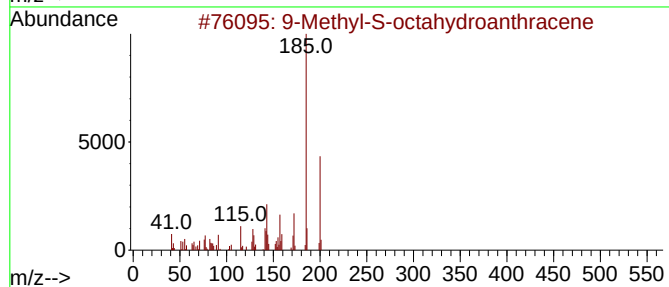
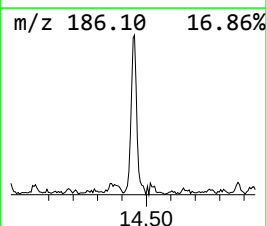
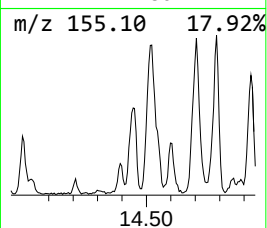
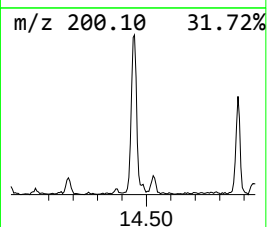
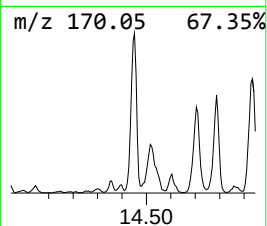
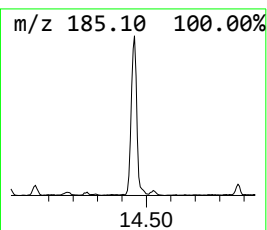
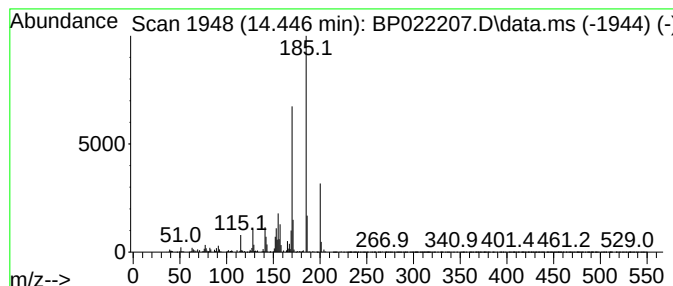
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 9-Methyl-S-octahydroanthracene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.446	4.72 ng/ul	347997	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	53
2			4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	50
3			Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	47
4			6-Fluoro-2,4-pyrimidinediamine, TMS	200	C7H13FN4Si	1000472-66-9	46
5			Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCE5ME

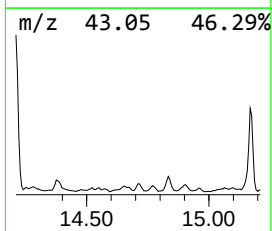
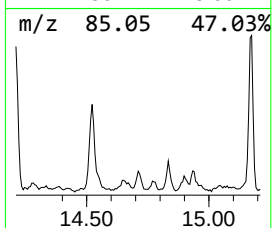
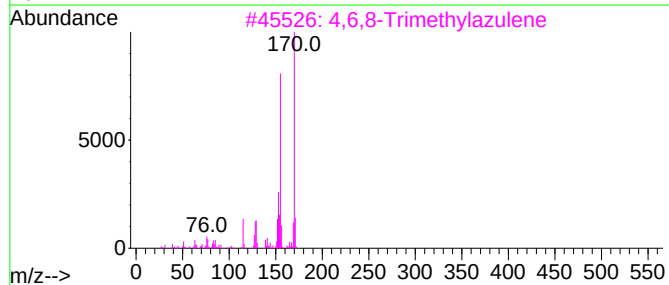
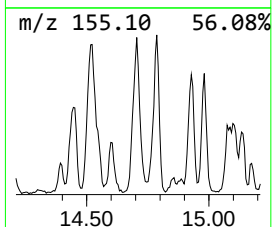
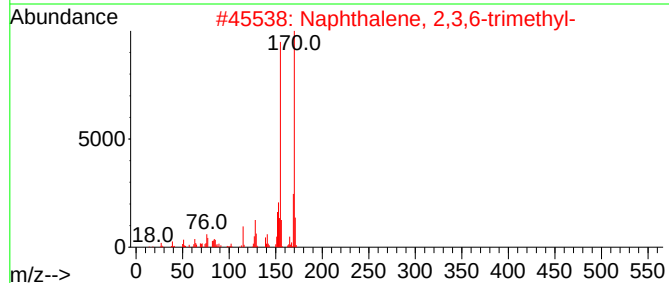
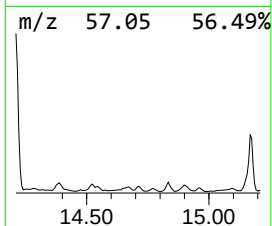
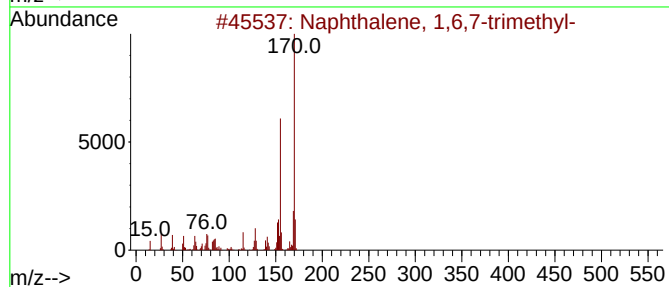
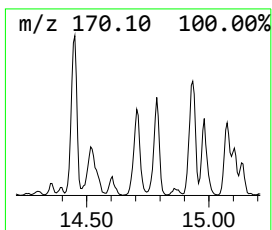
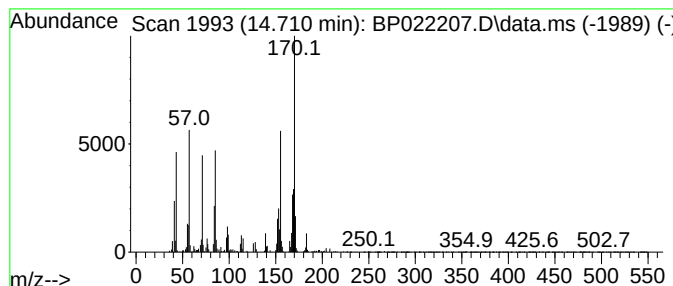
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 Naphthalene, 1,6,7-trimethyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.710	3.04 ng/ul	223995	Acenaphthene-d10	14.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
2		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	49
3		4,6,8-Trimethylazulene	170	C13H14	000941-81-1	46
4		4,6,8-Trimethylazulene	170	C13H14	000941-81-1	46
5		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCE5ME

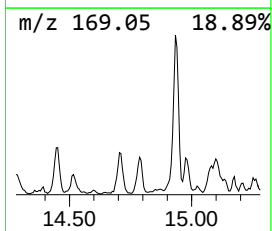
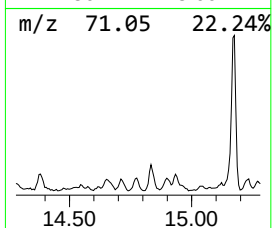
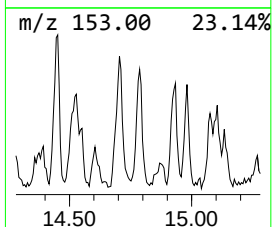
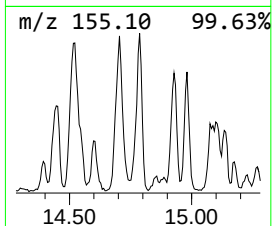
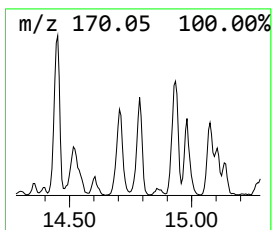
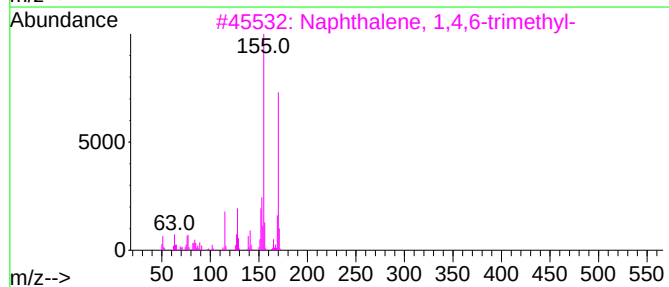
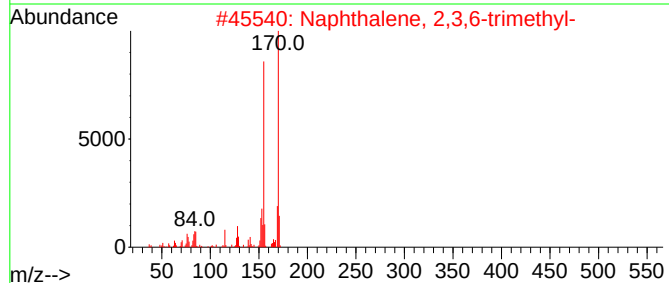
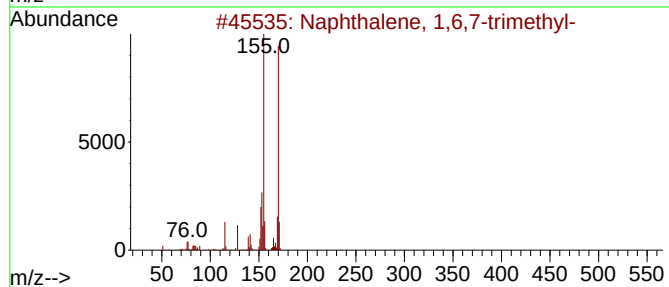
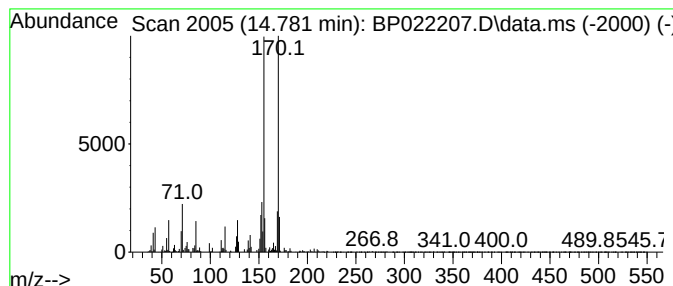
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 Naphthalene, 2,3,6-trimethyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.781	2.71 ng/ul	200032	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
4			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

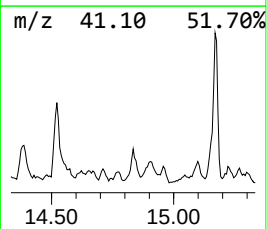
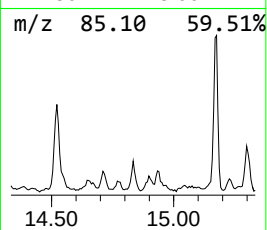
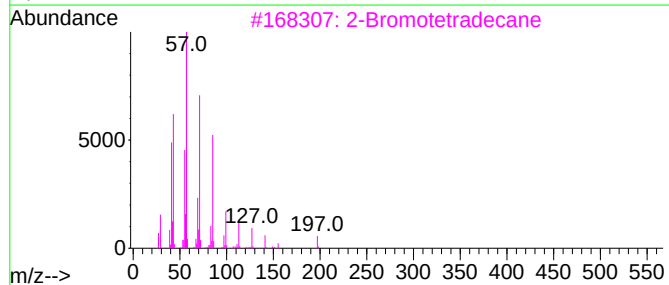
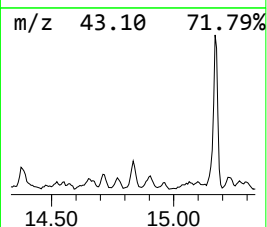
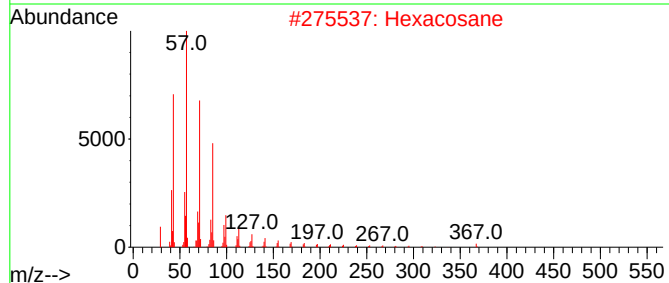
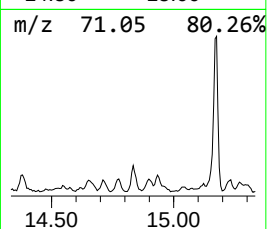
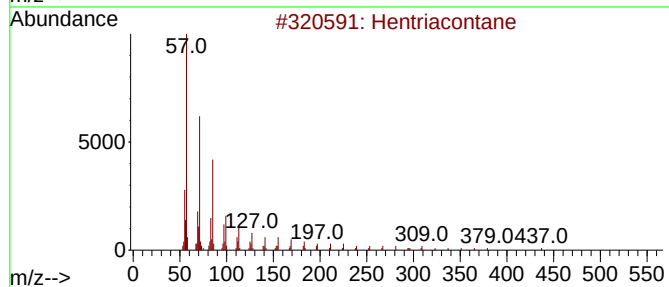
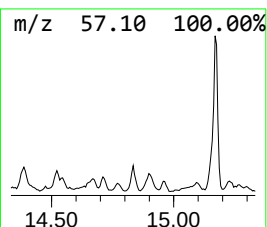
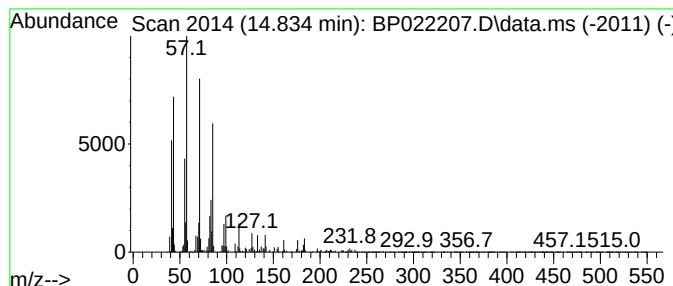
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.834	3.85 ng/ul	283851	Acenaphthene-d10	14.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	86
2	Hexacosane	366	C26H54	000630-01-3	86
3	2-Bromotetradecane	276	C14H29Br	074036-95-6	83
4	Pentadecane	212	C15H32	000629-62-9	81
5	Heneicosane	296	C21H44	000629-94-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

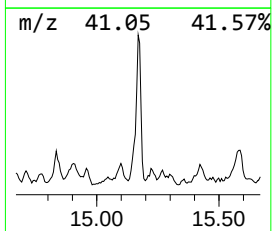
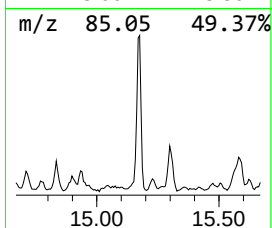
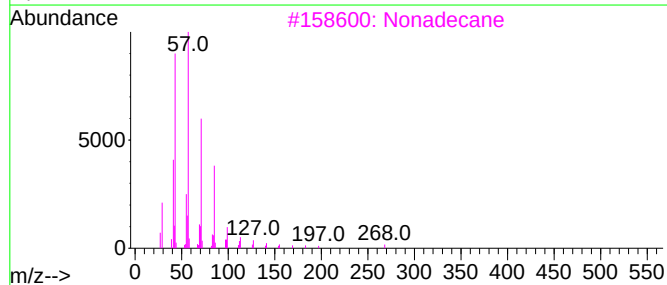
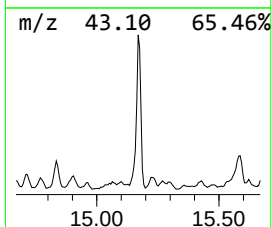
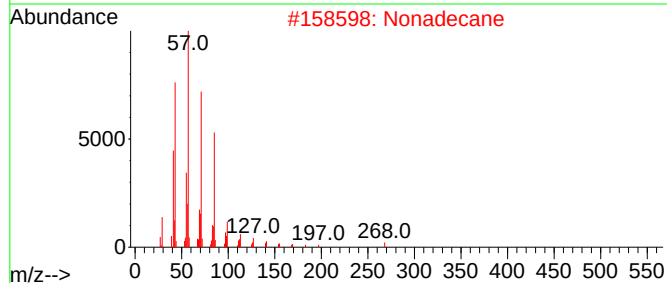
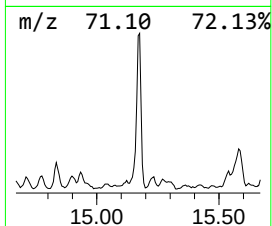
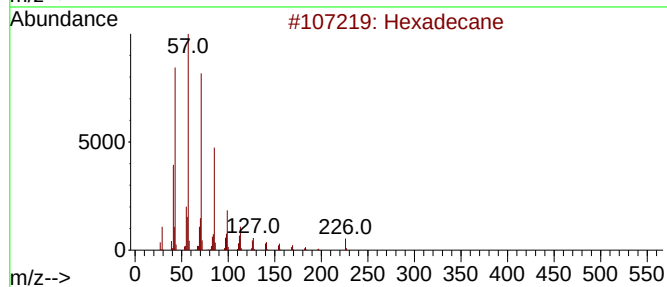
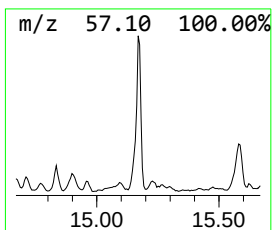
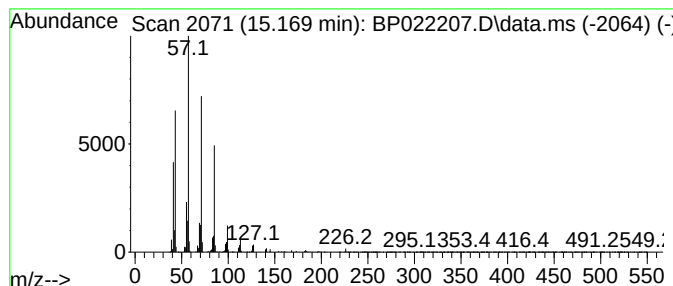
Instrument :
BNA_P
ClientSampleId :
DDCE5ME

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 45 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.169	13.13 ng/ul	969241	Acenaphthene-d10		14.304	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	95
2	Nonadecane		268	C19H40	000629-92-5	91
3	Nonadecane		268	C19H40	000629-92-5	91
4	Carbonic acid, eicosyl vinyl ester		368	C23H44O3	1000382-54-3	91
5	Hexadecane		226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

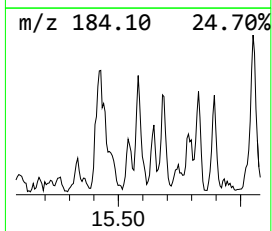
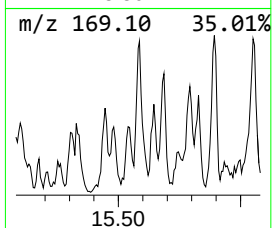
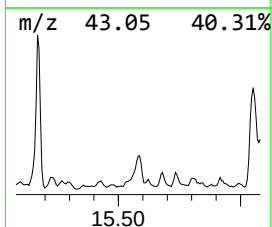
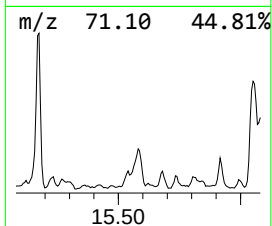
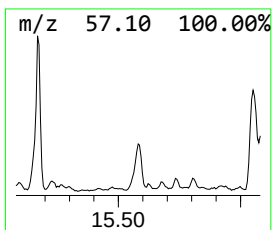
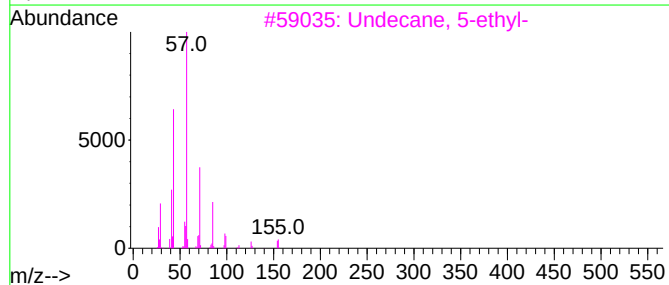
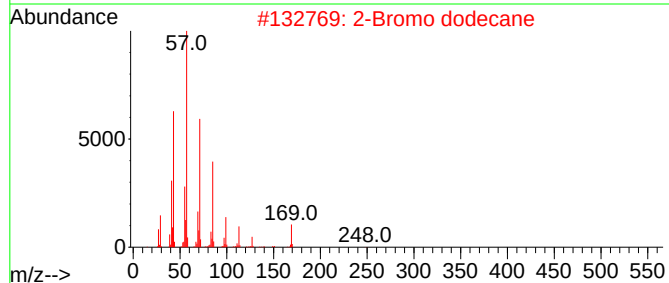
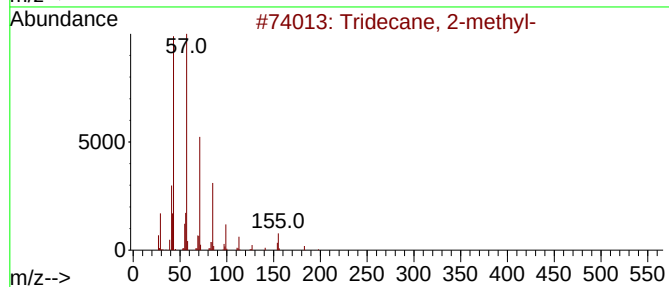
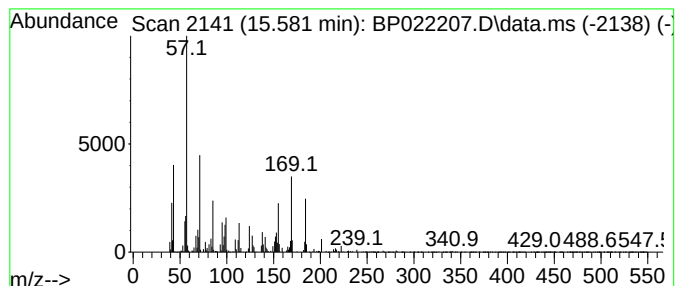
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BNA_P
ClientSampleId :
DDCE5ME

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 46 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.581	4.67 ng/ul	344843	Acenaphthene-d10	14.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-	198	C14H30	001560-96-9	30
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	30
3	Undecane, 5-ethyl-	184	C13H28	017453-94-0	27
4	Heneicosane	296	C21H44	000629-94-7	27
5	Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCE5ME

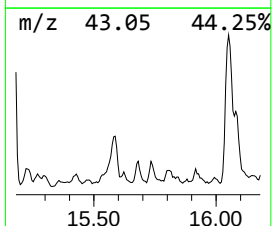
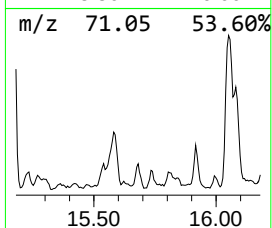
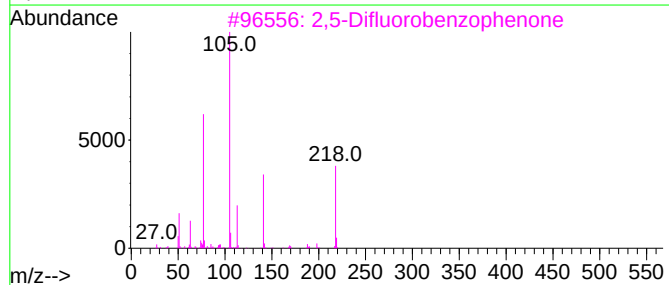
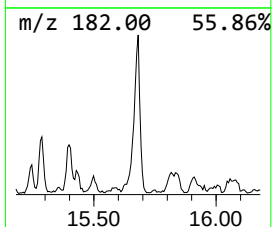
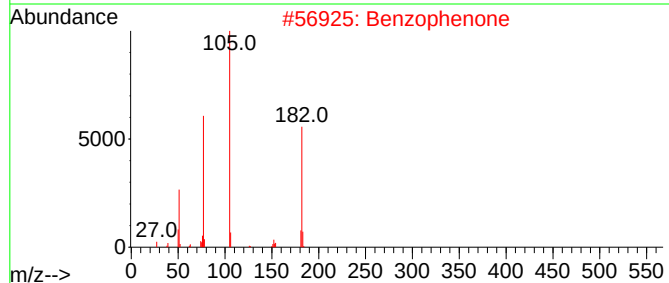
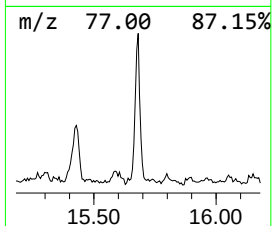
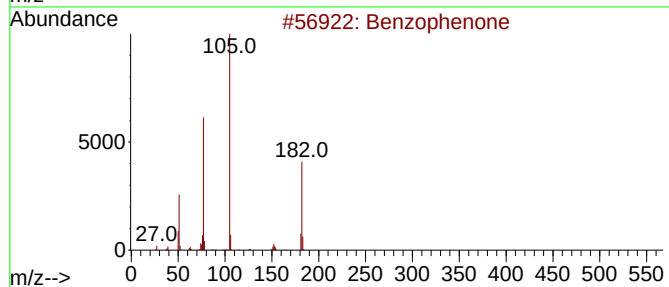
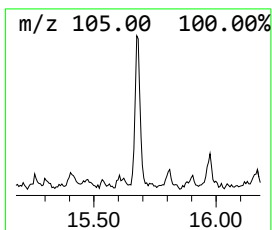
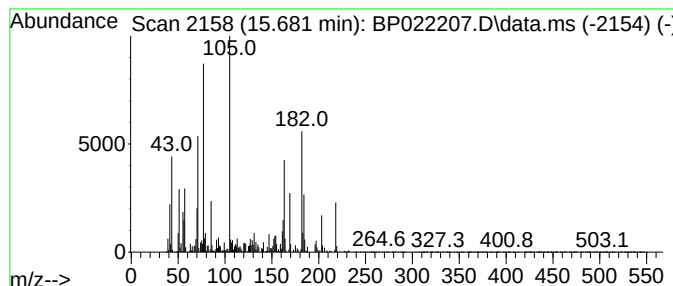
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 unknown-05 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.681	4.07 ng/ul	300200	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	38
2			Benzophenone	182	C13H10O	000119-61-9	38
3			2,5-Difluorobenzophenone	218	C13H8F2O	085068-36-6	30
4			Benzamide, N-propyl-	163	C10H13NO	010546-70-0	30
5			Azobenzene	182	C12H10N2	000103-33-3	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

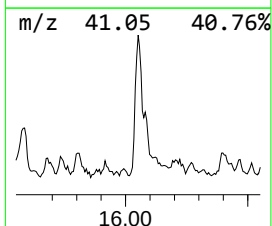
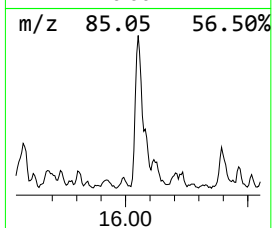
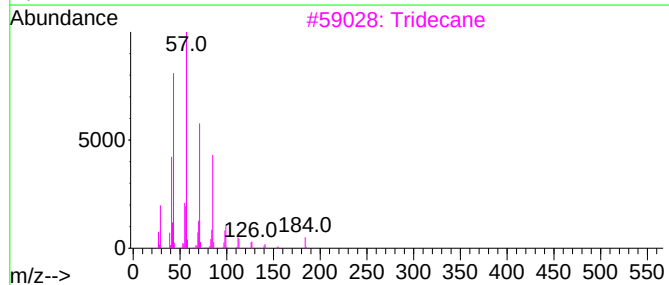
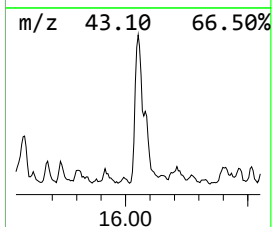
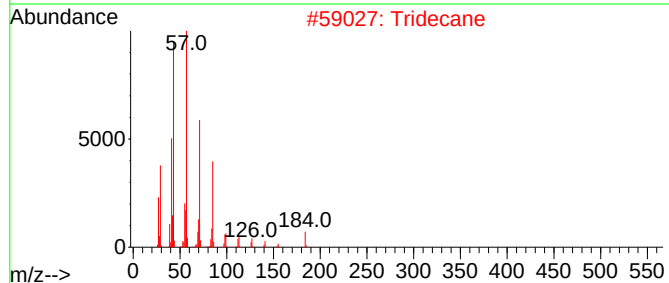
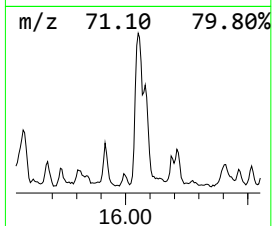
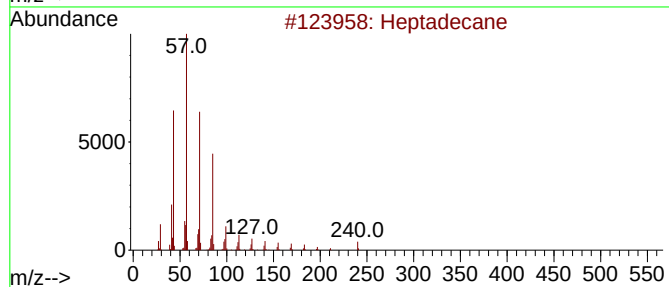
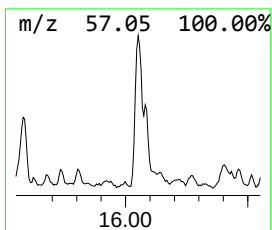
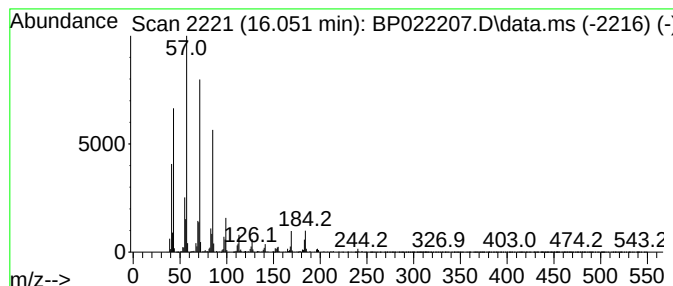
Instrument :
BNA_P
ClientSampleId :
DDCE5ME

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 48 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.051	10.14 ng/ul	900252	Phenanthrene-d10		17.093	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	91
2	Tridecane		184	C13H28	000629-50-5	90
3	Tridecane		184	C13H28	000629-50-5	87
4	Tetradecane		198	C14H30	000629-59-4	74
5	Tetradecane		198	C14H30	000629-59-4	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

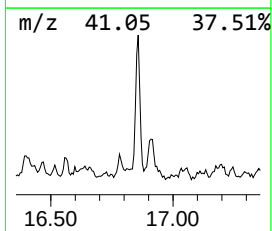
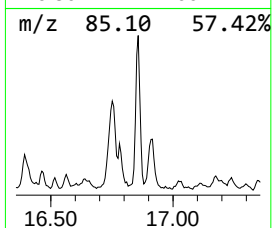
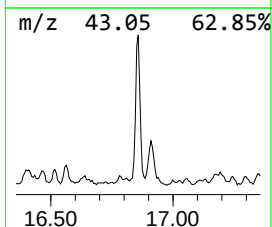
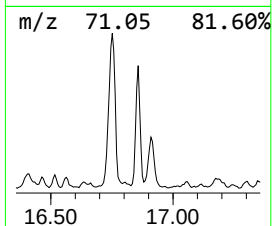
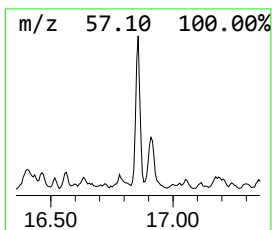
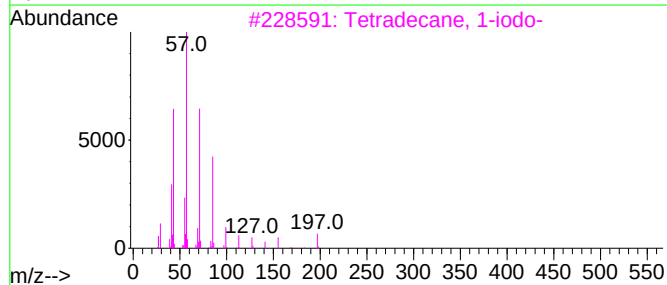
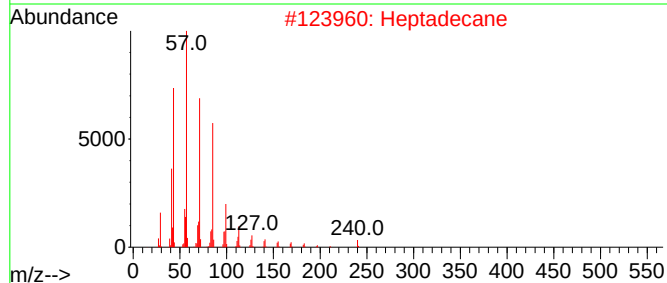
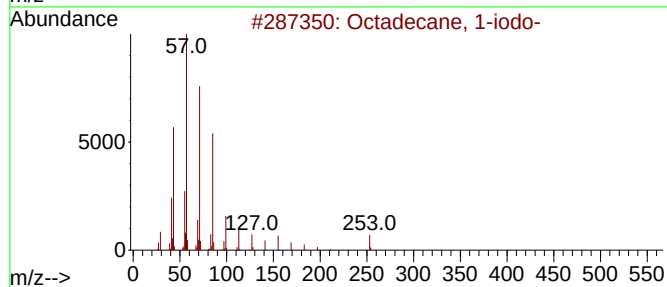
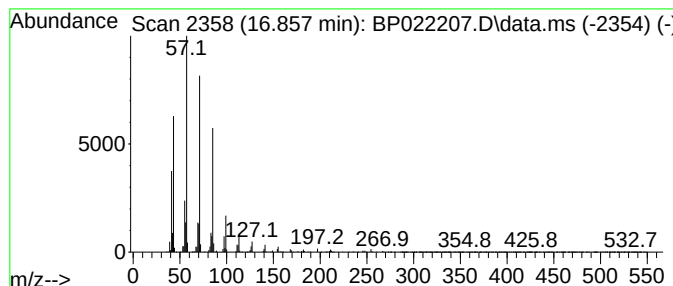
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 49 Octadecane, 1-iodo- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.857	8.73 ng/ul	775597	Phenanthrene-d10		17.093	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octadecane, 1-iodo-		380	C18H37I	000629-93-6	90
2	Heptadecane		240	C17H36	000629-78-7	90
3	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	90
4	Heptacosane		380	C27H56	000593-49-7	83
5	Tridecane, 3-ethyl-		212	C15H32	013286-73-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCE5ME

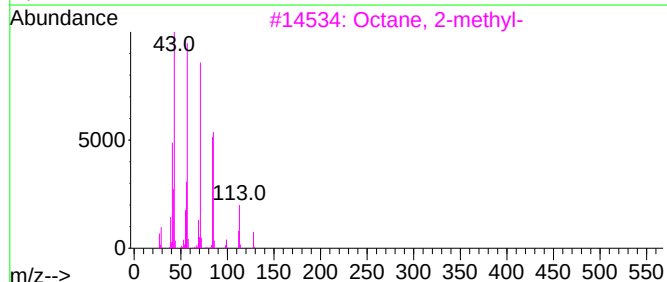
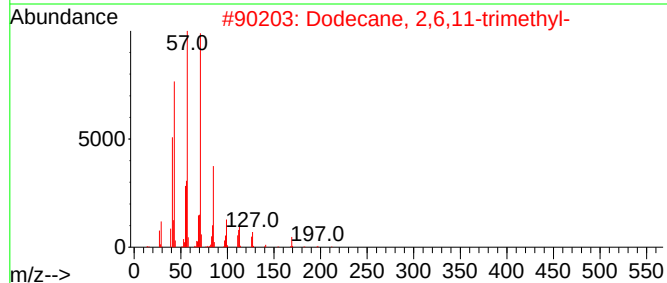
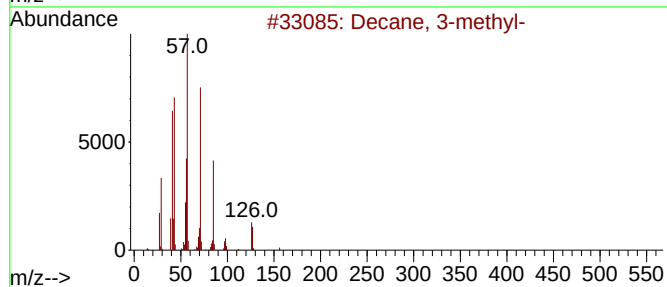
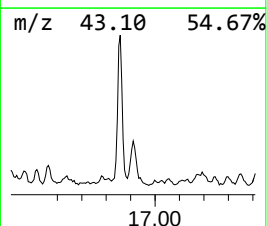
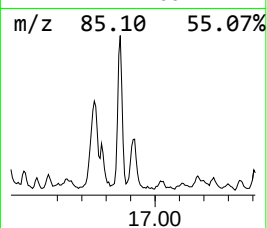
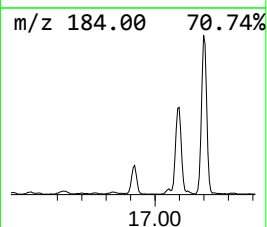
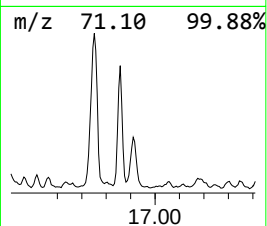
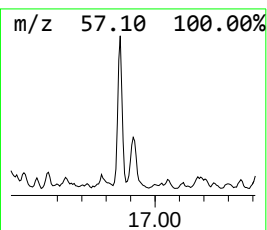
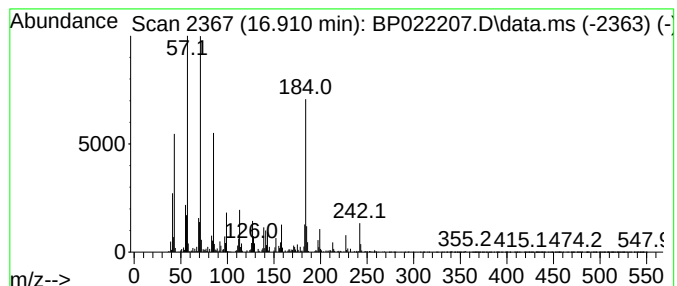
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.910	5.96 ng/ul	529503	Phenanthrene-d10	17.093

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	50
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	49
3			Octane, 2-methyl-	128	C9H20	003221-61-2	49
4			2-Bromotetradecane	276	C14H29Br	074036-95-6	46
5			Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCE5ME

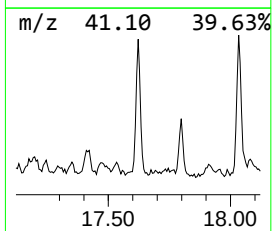
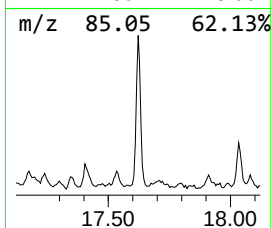
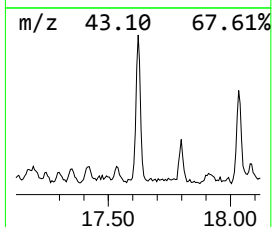
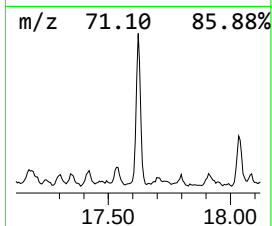
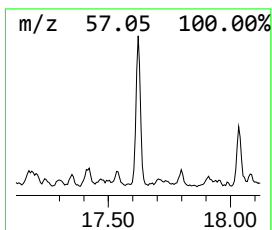
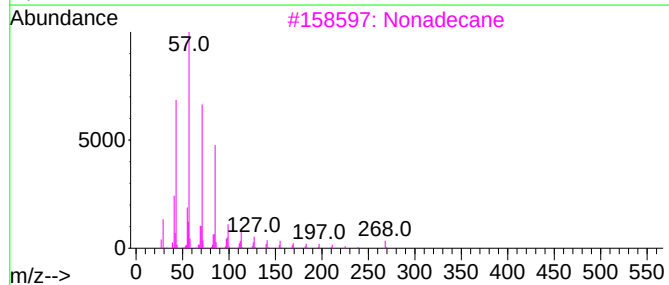
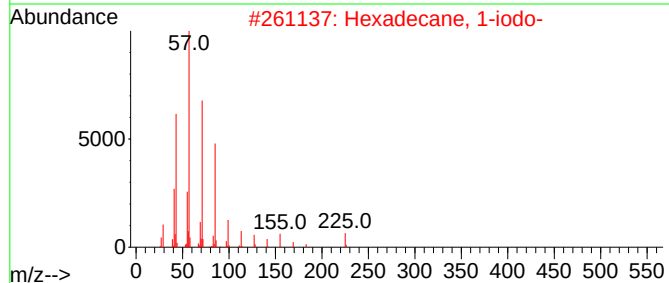
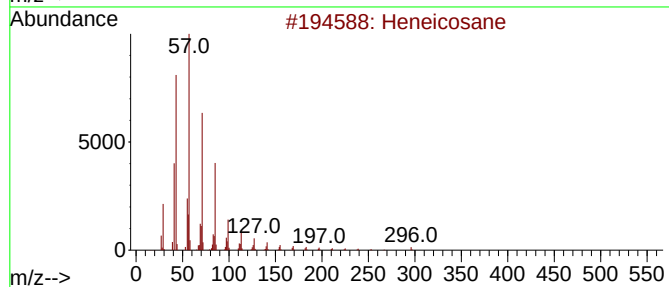
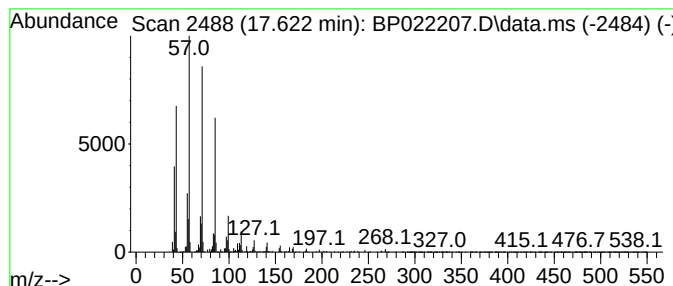
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.622	6.07 ng/ul	538962	Phenanthrene-d10	17.093

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	91
2		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	91
3		Nonadecane	268	C19H40	000629-92-5	90
4		Hexadecane	226	C16H34	000544-76-3	90
5		Nonadecane	268	C19H40	000629-92-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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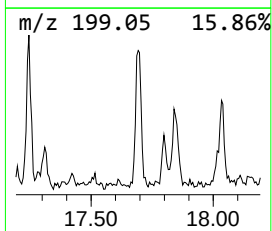
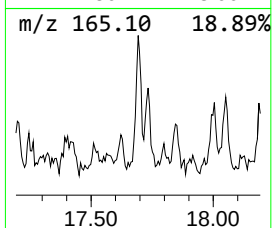
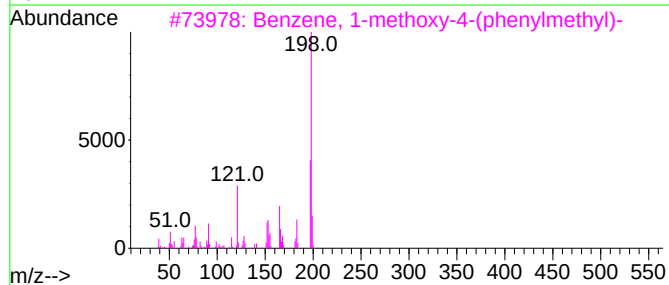
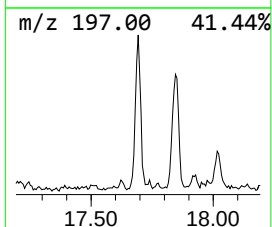
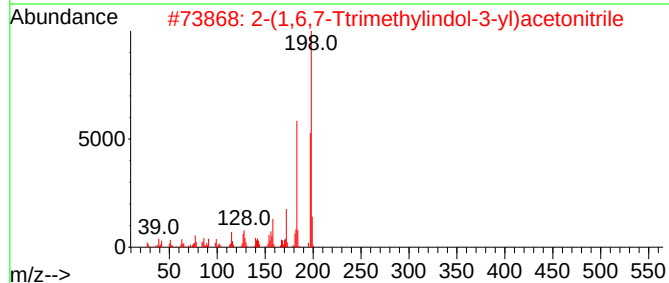
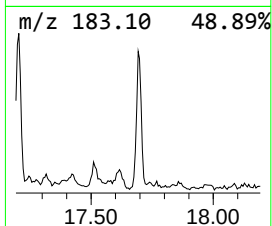
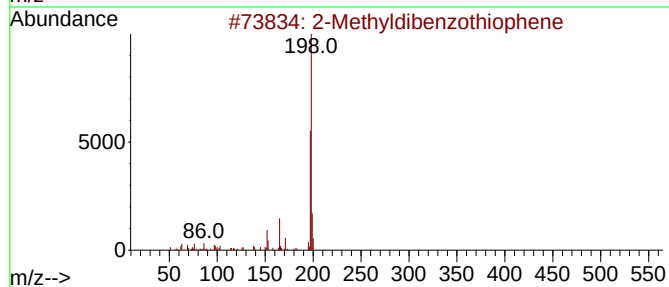
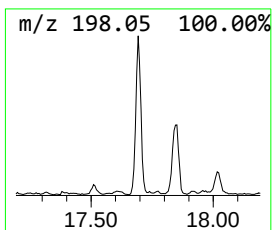
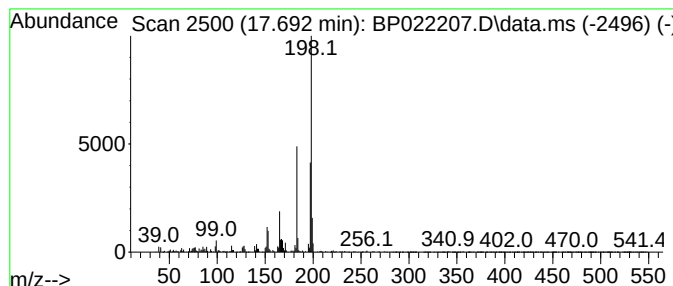
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 2-Methyldibenzothiophene Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.692	2.72 ng/ul	241982	Phenanthrene-d10	17.093

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	76
2			2-(1,6,7-Ttrimethylindol-3-yl)ac...	198	C13H14N2	1000436-09-3	72
3			Benzene, 1-methoxy-4-(phenylmeth...	198	C14H14O	000834-14-0	64
4			Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	58
5			.alpha.-[1-Indanylidene]cyanoace...	198	C12H10N2O	058787-18-1	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCE5ME

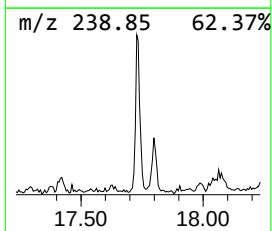
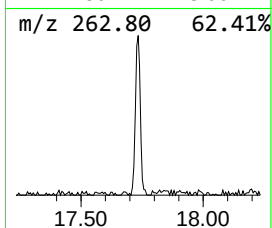
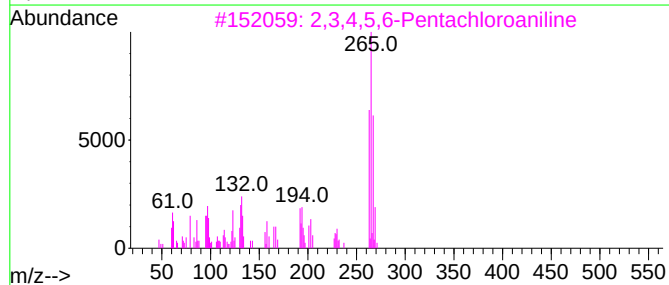
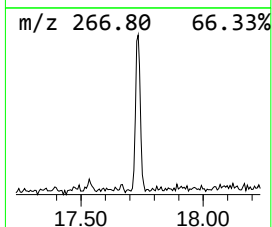
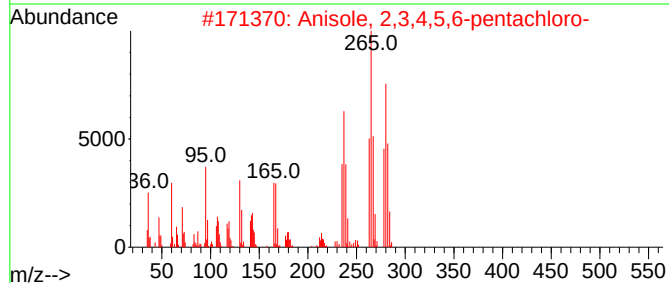
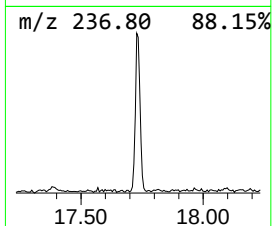
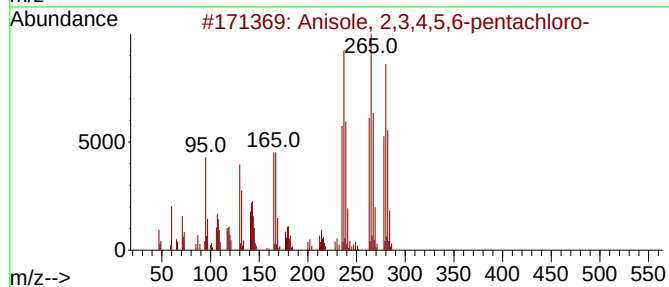
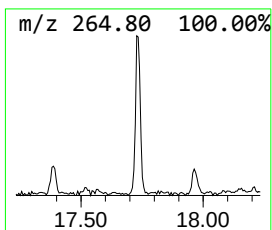
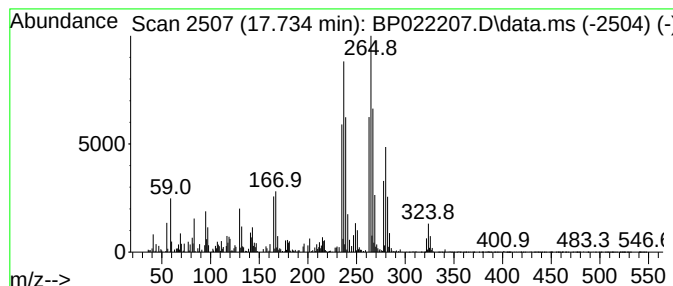
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Quant Title : SVOA CALIBRATION

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

Peak Number 53 Anisole, 2,3,4,5,6-pentachl... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.734	2.54 ng/ul	225463	Phenanthrene-d10	17.093

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anisole, 2,3,4,5,6-pentachloro-	278	C7H3Cl5O	001825-21-4	70
2			Anisole, 2,3,4,5,6-pentachloro-	278	C7H3Cl5O	001825-21-4	55
3			2,3,4,5,6-Pentachloroaniline	263	C6H2Cl5N	000527-20-8	30
4			2,3,4,5,6-Pentachloroaniline	263	C6H2Cl5N	000527-20-8	27
5			Hexachlorocyclopentadiene	270	C5Cl6	000077-47-4	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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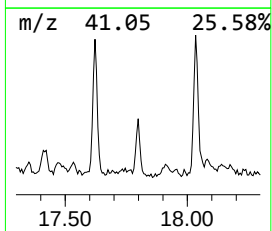
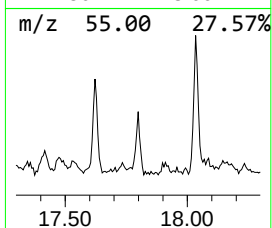
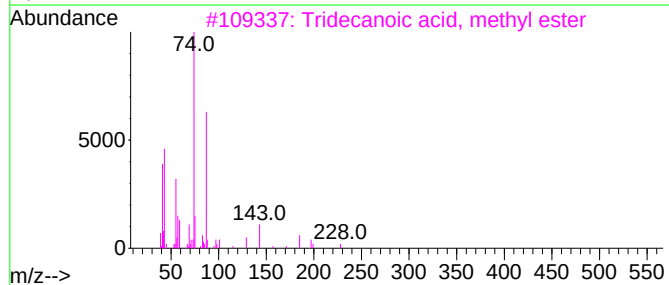
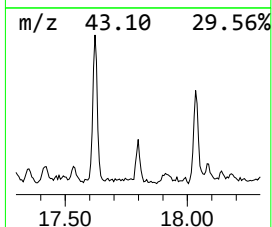
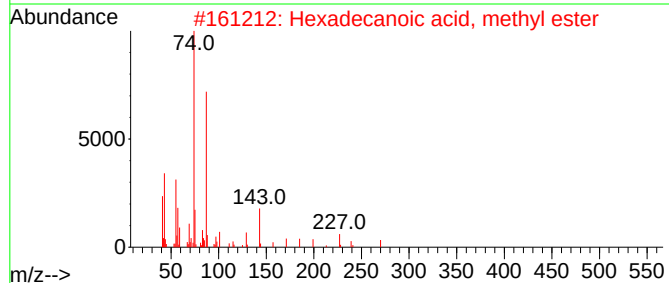
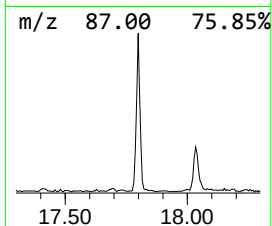
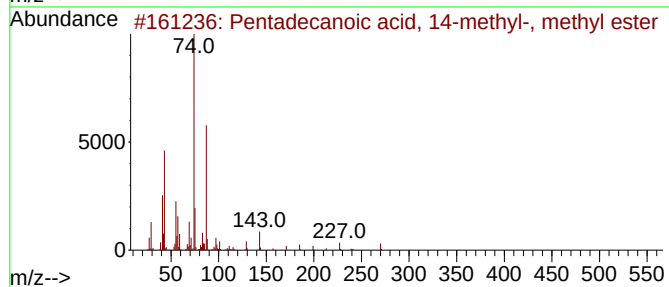
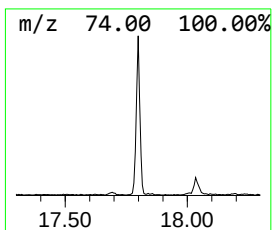
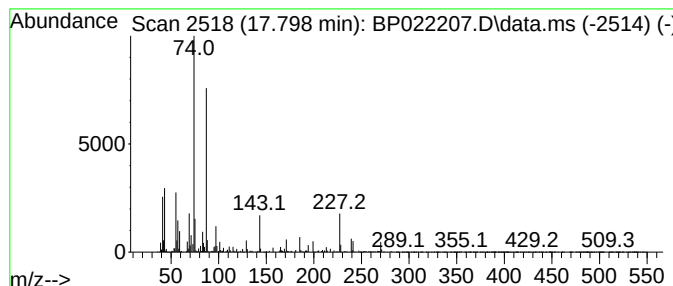
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Quant Title : SVOA CALIBRATION

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

Peak Number 54 Pentadecanoic acid, 14-meth... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.798	3.27 ng/ul	290082	Phenanthrene-d10	17.093

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
2			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	93
3			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90
4			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	89
5			Methyl tetradecanoate	242	C15H30O2	000124-10-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

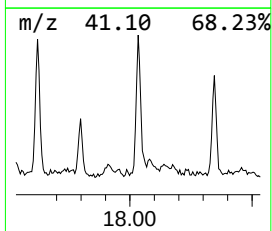
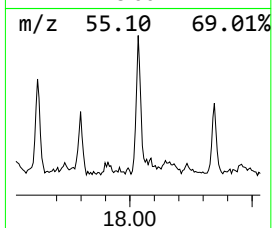
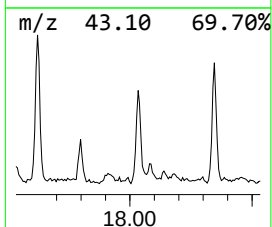
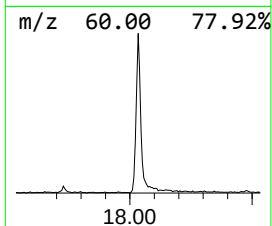
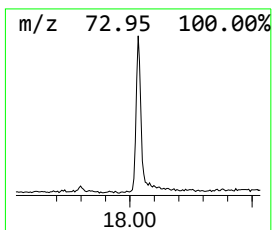
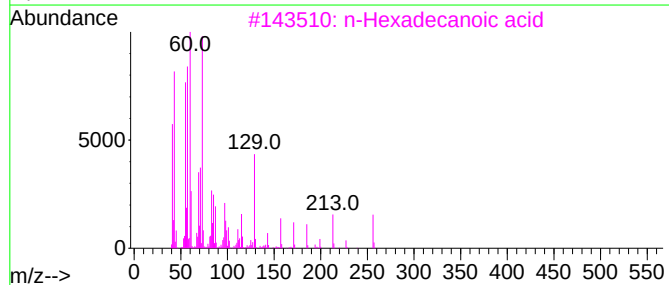
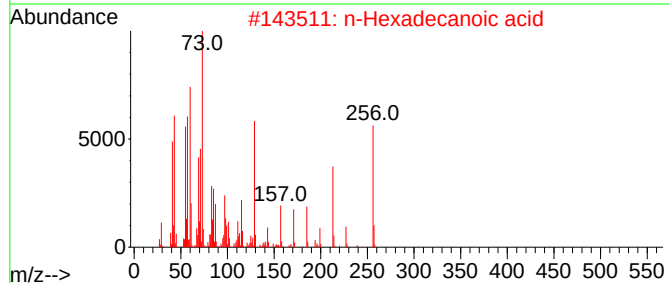
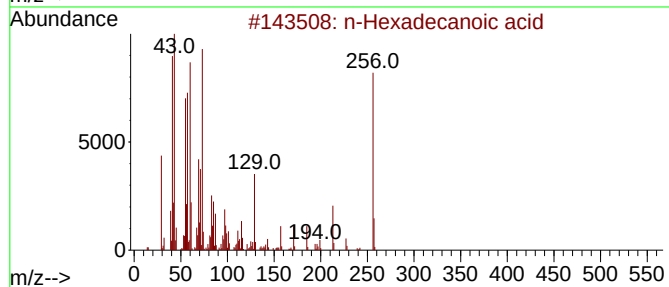
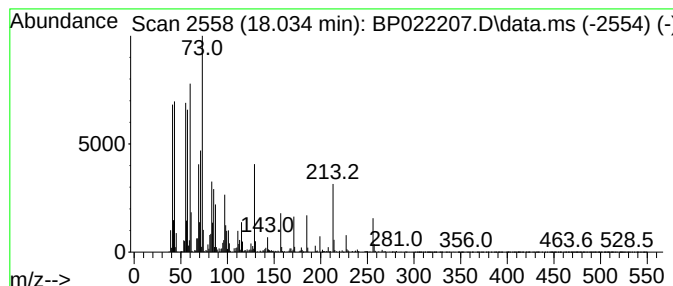
Instrument :
BNA_P
ClientSampleId :
DDCE5ME

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 n-Hexadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.034	7.52 ng/ul	668222	Phenanthrene-d10	17.093	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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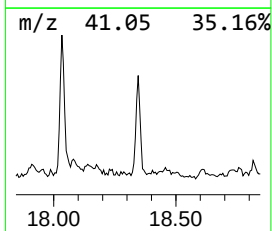
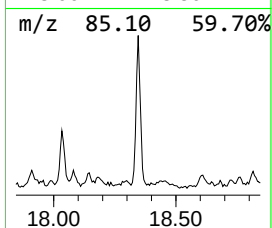
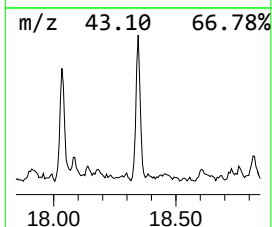
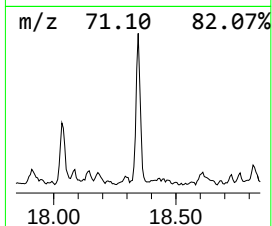
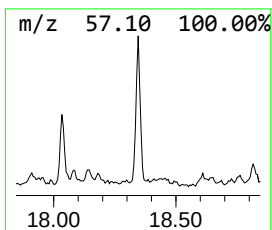
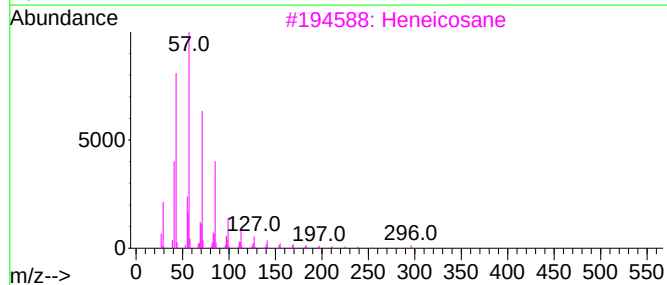
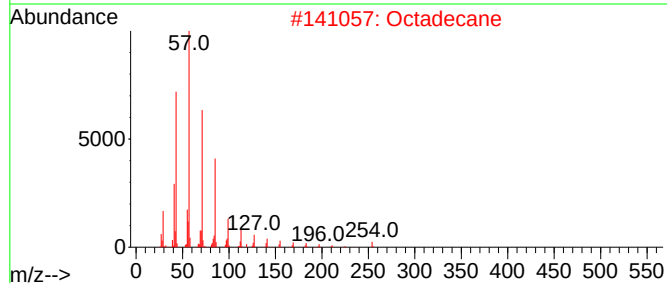
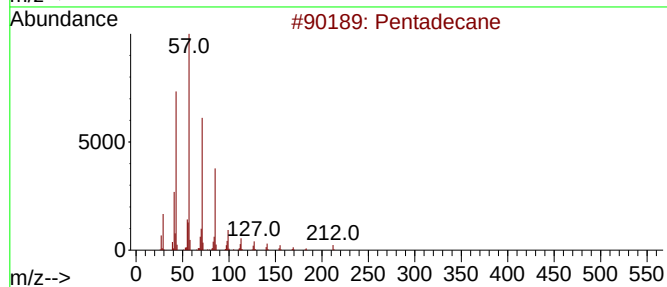
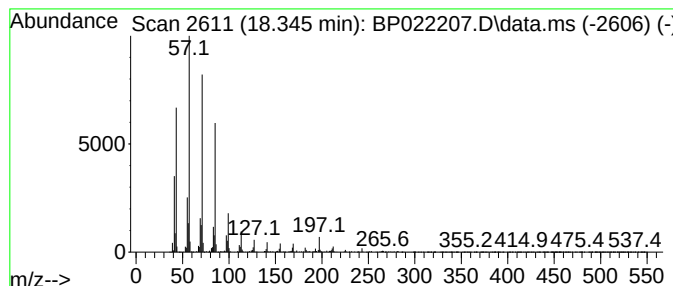
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Quant Title : SVOA CALIBRATION

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

Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.345	4.67 ng/ul	414507	Phenanthrene-d10	17.093

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	96
2			Octadecane	254	C18H38	000593-45-3	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	90
5			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
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Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCE5ME

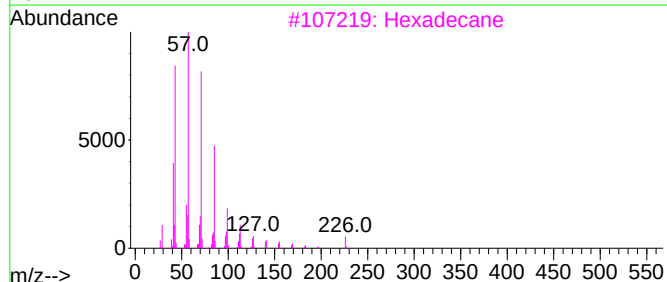
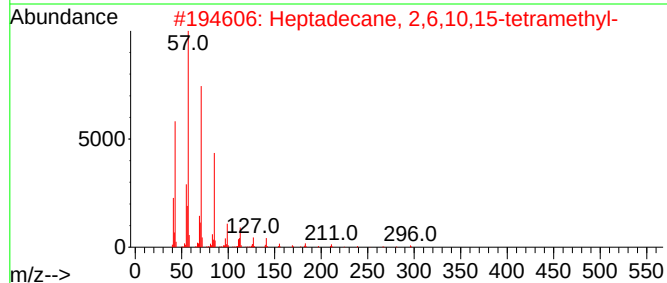
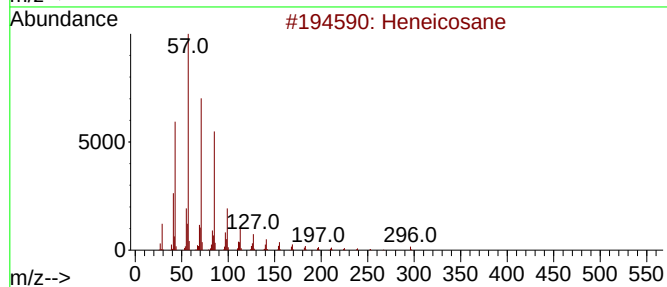
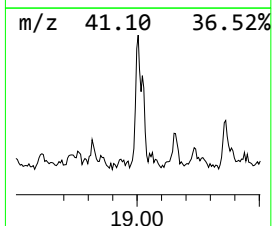
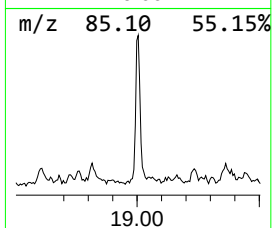
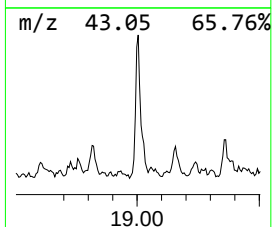
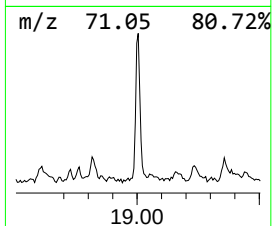
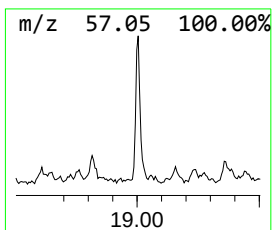
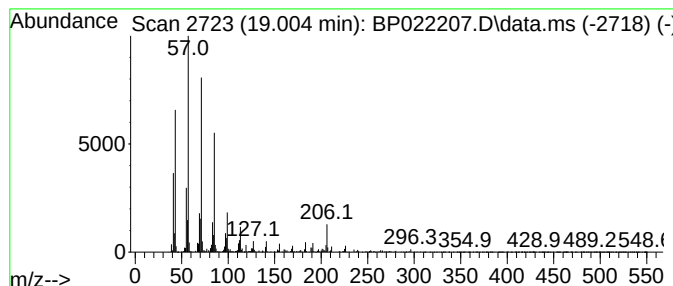
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Quant Title : SVOA CALIBRATION

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

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.004	4.59 ng/ul	407577	Phenanthrene-d10	17.093

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	96
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
3		Hexadecane	226	C16H34	000544-76-3	93
4		Hexadecane	226	C16H34	000544-76-3	91
5		Hexadecane	226	C16H34	000544-76-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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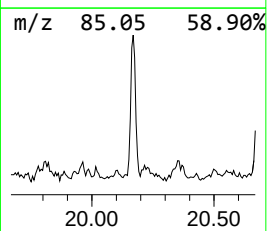
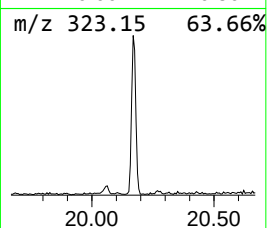
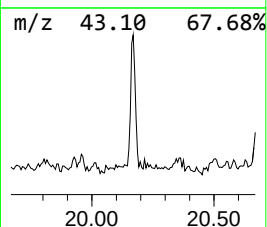
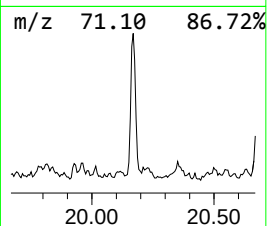
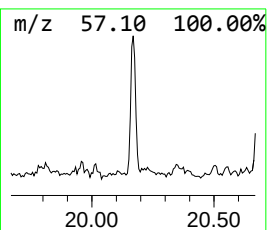
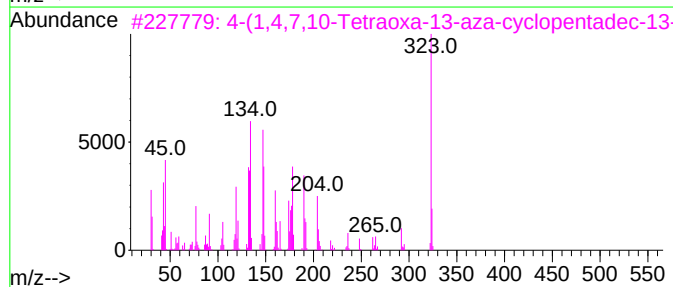
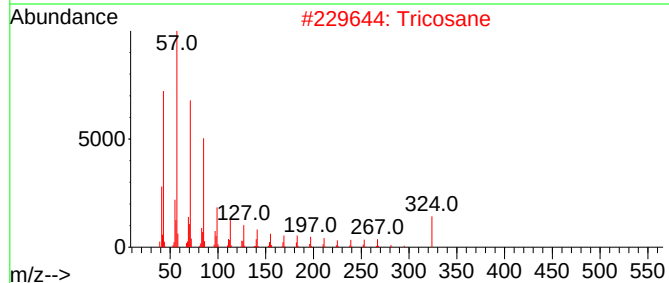
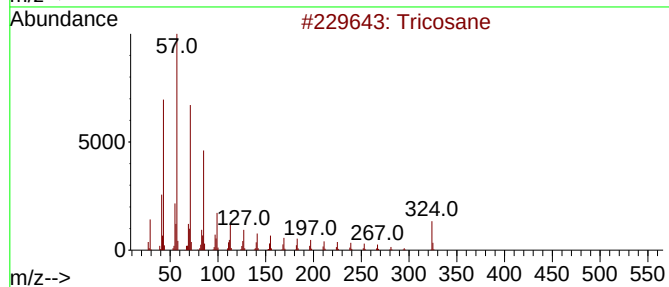
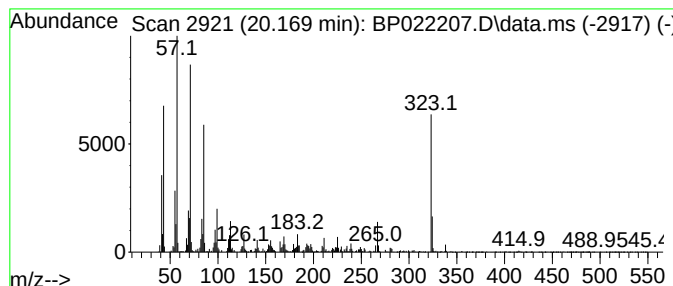
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.169	3.45 ng/ul	363655	Chrysene-d12	21.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosane	324	C23H48	000638-67-5	92
2			Tricosane	324	C23H48	000638-67-5	86
3			4-(1,4,7,10-Tetraoxa-13-aza-cycl...	323	C17H25N05	1000317-73-2	56
4			4-Methylheneicosane	310	C22H46	025117-29-7	53
5			2-Methylpentacosane	366	C26H54	000629-87-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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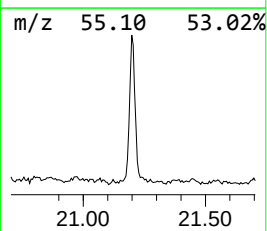
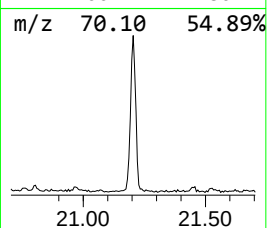
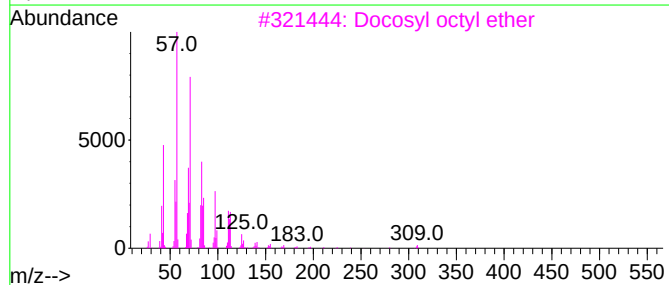
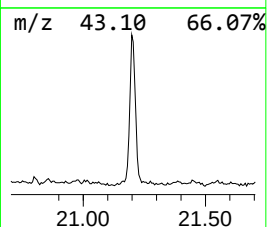
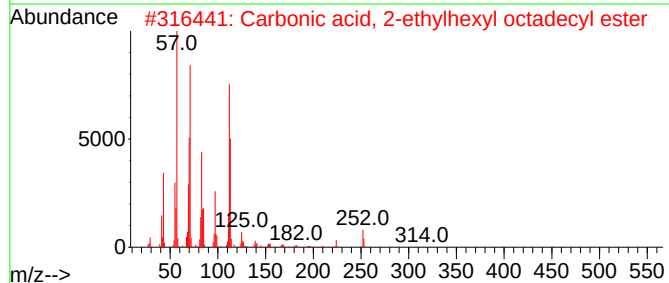
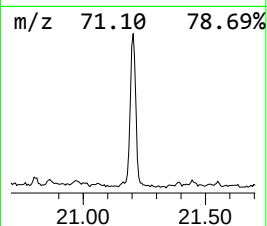
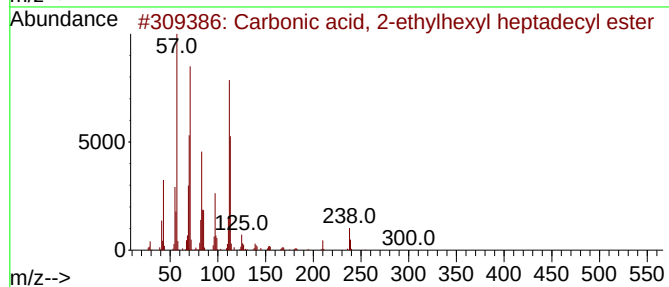
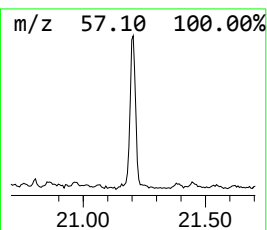
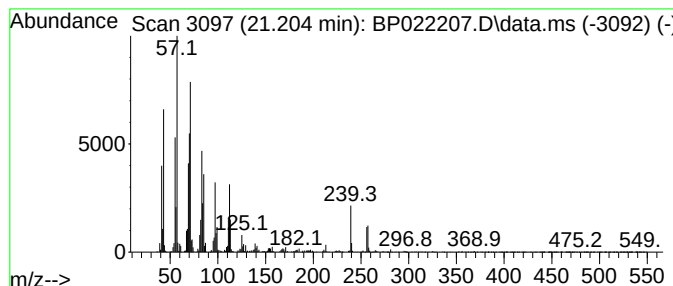
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Quant Title : SVOA CALIBRATION

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

Peak Number 59 Carbonic acid, 2-ethylhexyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.204	9.37 ng/ul	987376	Chrysene-d12	21.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, 2-ethylhexyl hept...	412	C26H52O3	1000383-14-4	68
2			Carbonic acid, 2-ethylhexyl octa...	426	C27H54O3	1000383-14-5	64
3			Docosyl octyl ether	438	C30H62O	1000406-38-9	62
4			Octyl tetracosyl ether	467	C32H66O	1000406-39-0	58
5			Eicosyl octyl ether	410	C28H58O	1000406-38-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCE5ME

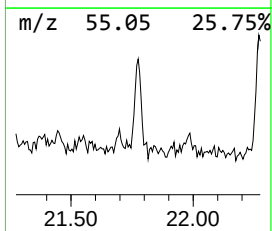
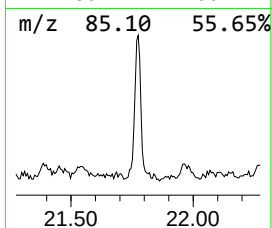
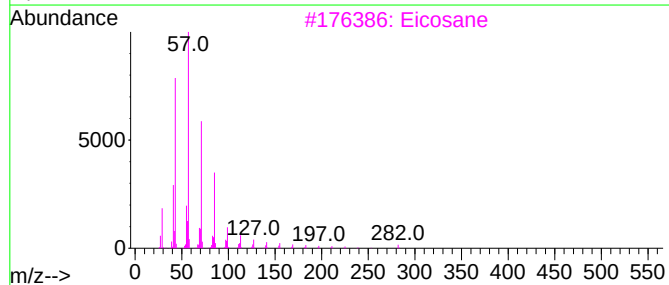
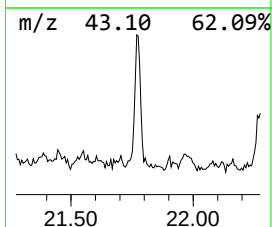
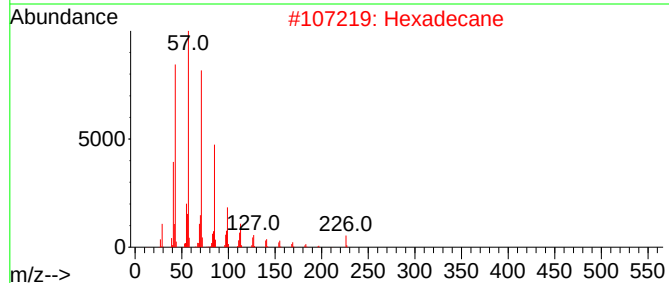
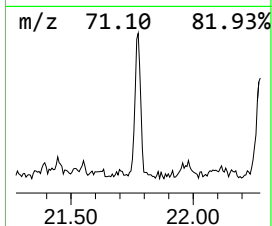
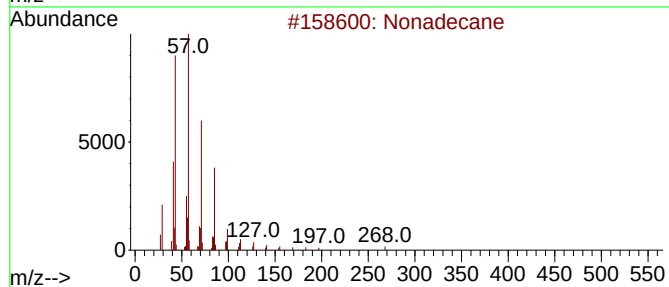
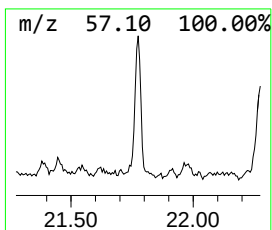
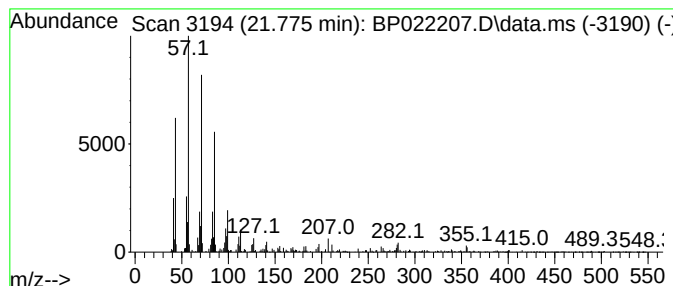
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.775	2.47 ng/ul	260112	Chrysene-d12	21.528

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	95
2		Hexadecane	226	C16H34	000544-76-3	93
3		Eicosane	282	C20H42	000112-95-8	91
4		Hexacosane	366	C26H54	000630-01-3	90
5		Eicosane	282	C20H42	000112-95-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022207.D
Acq On : 03 Oct 2024 23:17
Operator : RC/JU
Sample : P4019-09ME
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCE5ME

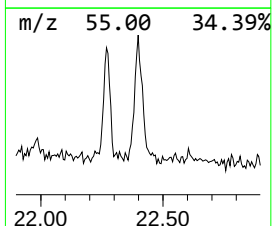
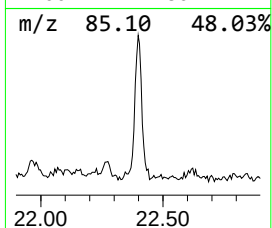
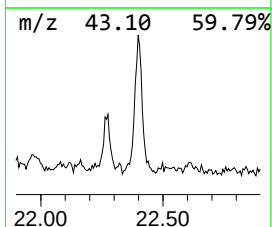
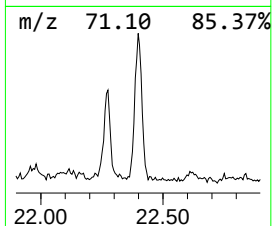
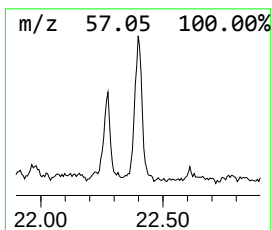
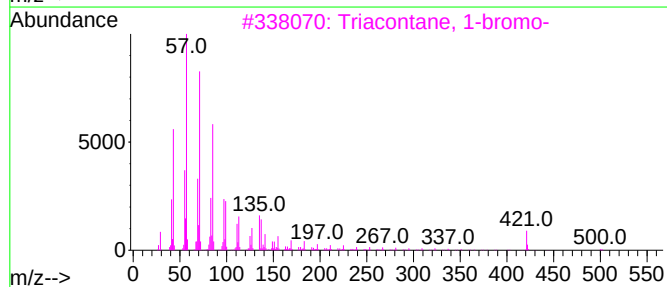
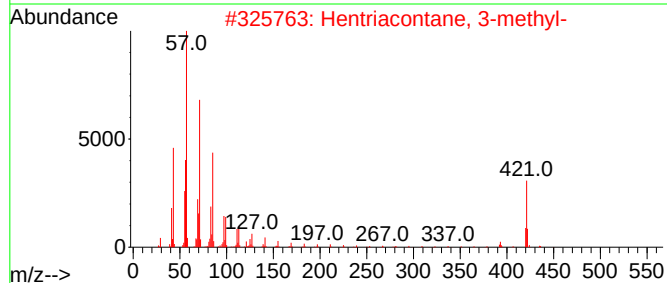
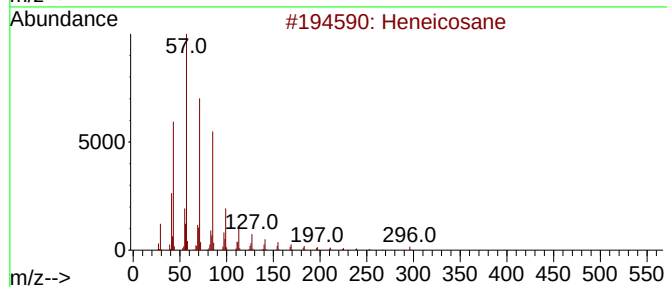
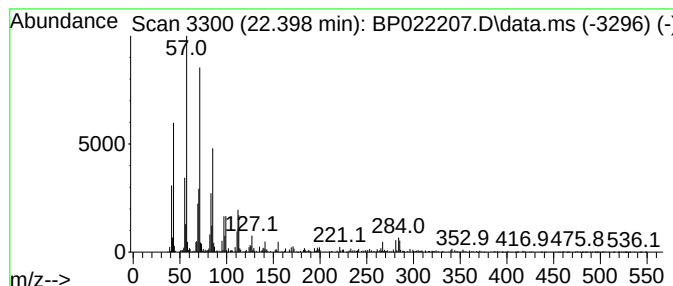
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Quant Title : SVOA CALIBRATION

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

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.398	3.22 ng/ul	339735	Chrysene-d12	21.528

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	93
2		Hentriacontane, 3-methyl-	451	C32H66	004981-99-1	89
3		Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	89
4		Heneicosane	296	C21H44	000629-94-7	86
5		Heptadecane	240	C17H36	000629-78-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022207.D
 Acq On : 03 Oct 2024 23:17
 Operator : RC/JU
 Sample : P4019-09ME
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDCE5ME

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...	5.746	7.9	ng/ul	393455	1	7.693	1000920	20.0
(DEL) Alkane: C...	6.358	3.8	ng/ul	188361	1	7.693	1000920	20.0
(DEL) Alkane: S...	6.705	4.6	ng/ul	231306	1	7.693	1000920	20.0
(DEL) Alkane: S...	6.758	5.0	ng/ul	248884	1	7.693	1000920	20.0
Benzene, 1-ethy...	6.799	4.6	ng/ul	228256	1	7.693	1000920	20.0
Benzene, 1-ethy...	7.093	3.8	ng/ul	187453	1	7.693	1000920	20.0
2-Heptanone, 4,...	7.134	5.5	ng/ul	277331	1	7.693	1000920	20.0
(DEL) Alkane: S...	7.328	35.3	ng/ul	1764000	1	7.693	1000920	20.0
(DEL) Alkane: S...	7.611	4.2	ng/ul	211086	1	7.693	1000920	20.0
1-Hexanol, 2-et...	7.758	6.6	ng/ul	328623	1	7.693	1000920	20.0
Mesitylene	7.811	4.4	ng/ul	218864	1	7.693	1000920	20.0
(DEL) Alkane: C...	7.975	3.9	ng/ul	196160	1	7.693	1000920	20.0
Benzene, 1,3-di...	8.175	4.7	ng/ul	232968	1	7.693	1000920	20.0
(DEL) Alkane: S...	8.222	9.7	ng/ul	485111	1	7.693	1000920	20.0
(DEL) Alkane: S...	8.275	4.1	ng/ul	203777	1	7.693	1000920	20.0
(DEL) Alkane: S...	8.340	14.1	ng/ul	703863	1	7.693	1000920	20.0
(DEL) Alkane: S...	8.446	6.6	ng/ul	330077	1	7.693	1000920	20.0
Benzene, (1-met...	8.481	4.6	ng/ul	229063	1	7.693	1000920	20.0
Benzene, 2-ethy...	8.634	4.0	ng/ul	198917	1	7.693	1000920	20.0
o-Cymene	8.681	5.1	ng/ul	254979	1	7.693	1000920	20.0
Benzene, 1-ethy...	8.781	9.0	ng/ul	451326	1	7.693	1000920	20.0
(DEL) Alkane: S...	8.905	34.1	ng/ul	1706670	1	7.693	1000920	20.0
unknown-01	9.028	8.6	ng/ul	428523	1	7.693	1000920	20.0
(DEL) Alkane: S...	9.740	2.4	ng/ul	338400	2	10.452	2809580	20.0
Cyanoic acid, et...	10.834	7.7	ng/ul	1081000	2	10.452	2809580	20.0
(DEL) Alkane: S...	10.952	2.2	ng/ul	312847	2	10.452	2809580	20.0
(DEL) Alkane: S...	11.363	2.5	ng/ul	349786	2	10.452	2809580	20.0
Benzene, 1-(2-b...	11.552	5.0	ng/ul	701163	2	10.452	2809580	20.0
(DEL) Alkane: S...	11.875	5.1	ng/ul	719304	2	10.452	2809580	20.0
(DEL) Alkane: C...	11.910	2.3	ng/ul	323736	2	10.452	2809580	20.0
unknown-02	12.528	5.4	ng/ul	401304	3	14.304	1475970	20.0
(DEL) Alkane: S...	13.122	10.7	ng/ul	788024	3	14.304	1475970	20.0
unknown-03	13.352	3.8	ng/ul	283118	3	14.304	1475970	20.0
Naphthalene, 2,...	13.481	7.2	ng/ul	528598	3	14.304	1475970	20.0
Naphthalene, 1,...	13.622	6.1	ng/ul	449118	3	14.304	1475970	20.0
Sulfurous acid,...	13.793	3.9	ng/ul	285522	3	14.304	1475970	20.0
Sulfurous acid,...	14.210	30.0	ng/ul	2211670	3	14.304	1475970	20.0
unknown-04	14.381	5.7	ng/ul	419434	3	14.304	1475970	20.0
9-Methyl-S-octa...	14.446	4.7	ng/ul	347997	3	14.304	1475970	20.0
Naphthalene, 1,...	14.710	3.0	ng/ul	223995	3	14.304	1475970	20.0
Naphthalene, 2,...	14.781	2.7	ng/ul	200032	3	14.304	1475970	20.0
(DEL) Alkane: S...	14.834	3.9	ng/ul	283851	3	14.304	1475970	20.0
(DEL) Alkane: S...	15.169	13.1	ng/ul	969241	3	14.304	1475970	20.0
(DEL) Alkane: S...	15.581	4.7	ng/ul	344843	3	14.304	1475970	20.0
unknown-05	15.681	4.1	ng/ul	300200	3	14.304	1475970	20.0
(DEL) Alkane: S...	16.051	10.1	ng/ul	900252	4	17.093	1776190	20.0
Octadecane, 1-i...	16.857	8.7	ng/ul	775597	4	17.093	1776190	20.0
(DEL) Alkane: S...	16.910	6.0	ng/ul	529503	4	17.093	1776190	20.0
(DEL) Alkane: S...	17.622	6.1	ng/ul	538962	4	17.093	1776190	20.0
2-Methyldibenzo...	17.692	2.7	ng/ul	241982	4	17.093	1776190	20.0
Anisole, 2,3,4,...	17.734	2.5	ng/ul	225463	4	17.093	1776190	20.0
Pentadecanoic a...	17.798	3.3	ng/ul	290082	4	17.093	1776190	20.0

n-Hexadecanoic ...	18.034	7.5	ng/ul	668222	4	17.093	1776190	20.0
(DEL) Alkane: S...	18.345	4.7	ng/ul	414507	4	17.093	1776190	20.0
(DEL) Alkane: S...	19.004	4.6	ng/ul	407577	4	17.093	1776190	20.0
(DEL) Alkane: S...	20.169	3.5	ng/ul	363655	5	21.528	2108030	20.0
Carbonic acid, ...	21.204	9.4	ng/ul	987376	5	21.528	2108030	20.0
(DEL) Alkane: S...	21.775	2.5	ng/ul	260112	5	21.528	2108030	20.0
(DEL) Alkane: S...	22.398	3.2	ng/ul	339735	5	21.528	2108030	20.0

Instrument :

BNA_P

ClientSampleId :

DDCE5ME