

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022219.D
 Acq On : 04 Oct 2024 08:04
 Operator : RC/JU
 Sample : P4017-02DL 20X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC41DL

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: BP022219.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.746	463	469	478	rVB2	360223	533592	3.53%	0.950%
2	5.999	505	512	519	rBV3	59760	128666	0.85%	0.229%
3	6.210	538	548	555	rBV5	65225	144981	0.96%	0.258%
4	6.275	555	559	564	rBV	112569	162187	1.07%	0.289%
5	6.358	569	573	576	rVV2	92214	153720	1.02%	0.274%
6	6.610	609	616	621	rBV4	51754	117499	0.78%	0.209%
7	6.705	627	632	637	rVB2	175472	290391	1.92%	0.517%
8	6.758	637	641	645	rBV	210948	299497	1.98%	0.533%
9	6.799	645	648	653	rVB	206756	273712	1.81%	0.487%
10	6.863	653	659	665	rBV3	305068	548857	3.63%	0.977%
11	6.928	665	670	677	rVB	158763	252806	1.67%	0.450%
12	7.093	692	698	701	rBV	154780	238747	1.58%	0.425%
13	7.128	701	704	712	rVV3	108229	168466	1.11%	0.300%
14	7.328	732	738	747	rVV2	1014016	2056814	13.61%	3.661%
15	7.610	776	786	791	rVV5	74545	223139	1.48%	0.397%
16	7.693	791	800	805	rVV2	477281	1038277	6.87%	1.848%
17	7.757	805	811	816	rVV3	330960	569984	3.77%	1.014%
18	7.805	816	819	827	rVV2	136914	242280	1.60%	0.431%
19	7.881	827	832	836	rVB2	88423	120861	0.80%	0.215%
20	7.946	836	843	845	rBV3	61597	112162	0.74%	0.200%
21	7.981	845	849	856	rVB4	99677	187326	1.24%	0.333%
22	8.122	867	873	877	rBV	95699	173016	1.14%	0.308%
23	8.175	877	882	885	rVV2	103245	203443	1.35%	0.362%
24	8.216	885	889	895	rVV2	193387	477913	3.16%	0.851%
25	8.269	895	898	902	rVV	147762	212498	1.41%	0.378%
26	8.322	902	907	923	rVB2	289885	821184	5.43%	1.462%
27	8.446	923	928	931	rBV	212495	300484	1.99%	0.535%
28	8.481	931	934	942	rVB	146808	250377	1.66%	0.446%
29	8.628	955	959	964	rBV	135056	208040	1.38%	0.370%
30	8.681	964	968	975	rVB	142539	229139	1.52%	0.408%
31	8.781	975	985	991	rBV2	194736	420702	2.78%	0.749%
32	8.904	996	1006	1012	rVB	940605	1476124	9.77%	2.627%
33	9.028	1016	1027	1033	rBV8	127125	343025	2.27%	0.611%
34	9.104	1033	1040	1043	rBV	72680	141731	0.94%	0.252%
35	9.357	1078	1083	1086	rBV	75495	112275	0.74%	0.200%
36	9.551	1106	1116	1119	rBV4	82625	192354	1.27%	0.342%

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37	9.599	1119	1124	1129	rVV4	93499	205416	1.36%	0.366%
38	9.663	1129	1135	1140	rVV3	77590	208443	1.38%	0.371%
39	9.740	1140	1148	1153	rVB3	119551	263496	1.74%	0.469%
40	9.810	1154	1160	1164	rVV3	87882	153179	1.01%	0.273%
41	9.863	1164	1169	1170	rVV4	76612	117004	0.77%	0.208%
42	9.887	1170	1173	1176	rVV2	103433	171983	1.14%	0.306%
43	9.928	1176	1180	1186	rVV2	77368	146705	0.97%	0.261%
44	10.146	1212	1217	1223	rBV2	94490	160314	1.06%	0.285%
45	10.446	1257	1268	1275	rBV2	672284	1893732	12.53%	3.370%
46	10.569	1284	1289	1294	rVV4	164114	295936	1.96%	0.527%
47	10.828	1327	1333	1346	rBV	269524	475222	3.14%	0.846%
48	10.951	1346	1354	1361	rBV	132139	236050	1.56%	0.420%
49	11.363	1415	1424	1431	rVB9	62336	154616	1.02%	0.275%
50	11.475	1437	1443	1448	rBV	161618	271987	1.80%	0.484%
51	11.546	1448	1455	1461	rVB2	180932	353323	2.34%	0.629%
52	11.875	1502	1511	1522	rBV	266599	522702	3.46%	0.930%
53	12.116	1542	1552	1561	rVB2	312956	612778	4.05%	1.091%
54	12.287	1576	1581	1584	rBV4	84157	134823	0.89%	0.240%
55	12.328	1584	1588	1597	rVV2	95978	205624	1.36%	0.366%
56	12.834	1669	1674	1680	rVV2	77563	127911	0.85%	0.228%
57	13.122	1716	1723	1732	rBV	308543	511511	3.38%	0.910%
58	13.481	1775	1784	1790	rBV4	124250	340514	2.25%	0.606%
59	13.622	1802	1808	1812	rBV2	168972	319640	2.11%	0.569%
60	13.675	1813	1817	1827	rVB5	134481	357126	2.36%	0.636%
61	13.792	1829	1837	1841	rVB3	97817	186704	1.24%	0.332%
62	13.857	1841	1848	1853	rBV3	71307	167970	1.11%	0.299%
63	14.034	1874	1878	1886	rVB2	69414	119698	0.79%	0.213%
64	14.222	1904	1910	1915	rBV	762319	1068487	7.07%	1.902%
65	14.310	1915	1925	1931	rVV	939213	1638436	10.84%	2.916%
66	14.387	1934	1938	1944	rVB2	184511	307563	2.03%	0.547%
67	14.451	1944	1949	1956	rVB	236692	344815	2.28%	0.614%
68	14.534	1957	1963	1966	rBV4	67445	139793	0.92%	0.249%
69	14.710	1989	1993	1999	rVB3	106698	183052	1.21%	0.326%
70	14.787	2000	2006	2012	rVB3	81567	143905	0.95%	0.256%
71	14.845	2012	2016	2021	rBV3	94532	176581	1.17%	0.314%
72	14.945	2025	2033	2042	rBV	696220	1202413	7.96%	2.140%
73	15.075	2051	2055	2059	rBV	217901	364643	2.41%	0.649%
74	15.181	2064	2073	2078	rVB	373425	581591	3.85%	1.035%
75	15.416	2108	2113	2118	rVB5	97593	160506	1.06%	0.286%
76	15.598	2138	2144	2148	rBV	186240	266656	1.76%	0.475%

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77	15.686	2155	2159	2164	rVB4	106970	174482	1.15%	0.311%
78	16.057	2216	2222	2231	rBV2	374679	875815	5.79%	1.559%
79	16.404	2276	2281	2284	rBV7	73001	123584	0.82%	0.220%
80	16.751	2333	2340	2353	rVV	9572630	15114092	100.00%	26.900%
81	16.869	2356	2360	2365	rVV	351805	455910	3.02%	0.811%
82	16.922	2365	2369	2374	rVV	174508	248871	1.65%	0.443%
83	17.098	2394	2399	2405	rBV	1339810	1907397	12.62%	3.395%
84	17.204	2414	2417	2423	rVB2	86677	142662	0.94%	0.254%
85	17.410	2449	2452	2460	rVB5	108085	201313	1.33%	0.358%
86	17.633	2486	2490	2495	rBV	296049	432278	2.86%	0.769%
87	17.804	2515	2519	2523	rVB	141226	179265	1.19%	0.319%
88	18.351	2607	2612	2621	rBV	281295	409224	2.71%	0.728%
89	19.004	2719	2723	2731	rBV2	253554	464839	3.08%	0.827%
90	19.163	2746	2750	2758	rVB3	90434	143957	0.95%	0.256%
91	19.580	2817	2821	2824	rBV	102334	145754	0.96%	0.259%
92	19.616	2824	2827	2832	rVB	167048	196786	1.30%	0.350%
93	20.163	2916	2920	2930	rVB2	173167	245949	1.63%	0.438%
94	20.692	3007	3010	3014	rBV	134503	128543	0.85%	0.229%
95	21.204	3093	3097	3106	rVB	445911	546184	3.61%	0.972%
96	21.527	3146	3152	3161	rVB	1424096	2279396	15.08%	4.057%
97	21.768	3190	3193	3200	rVB3	103252	169508	1.12%	0.302%
98	22.263	3273	3277	3283	rVB2	147314	244896	1.62%	0.436%
99	22.410	3299	3302	3311	rVB3	127764	217218	1.44%	0.387%
100	24.804	3701	3709	3723	rVB	886815	2419419	16.01%	4.306%

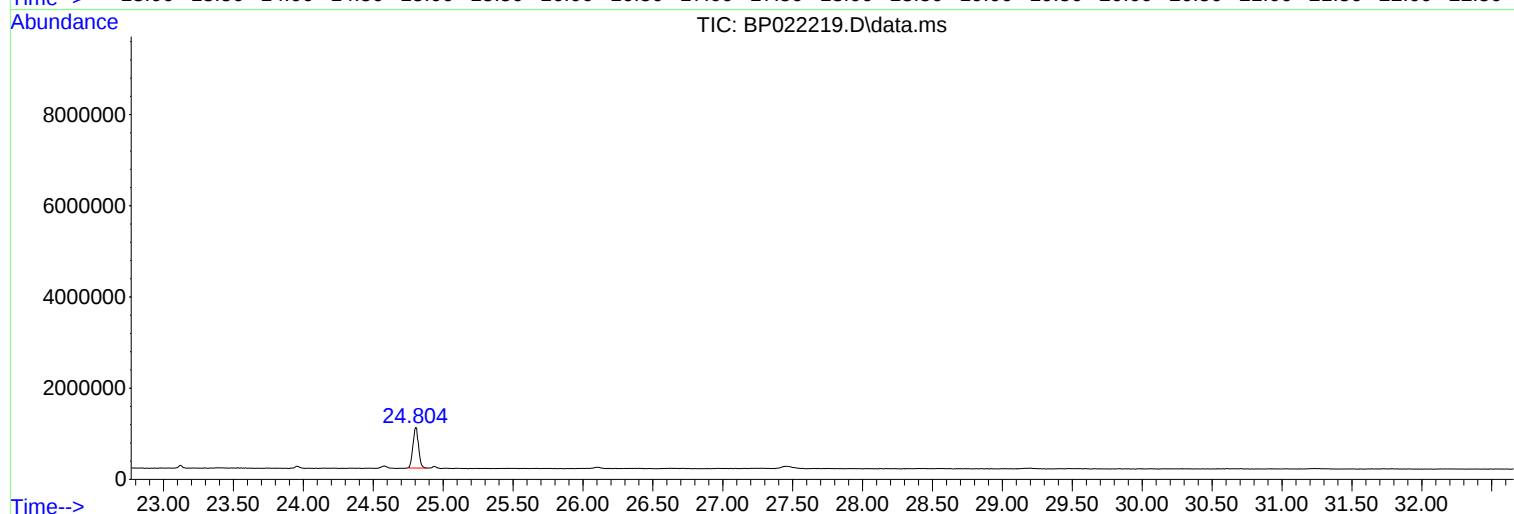
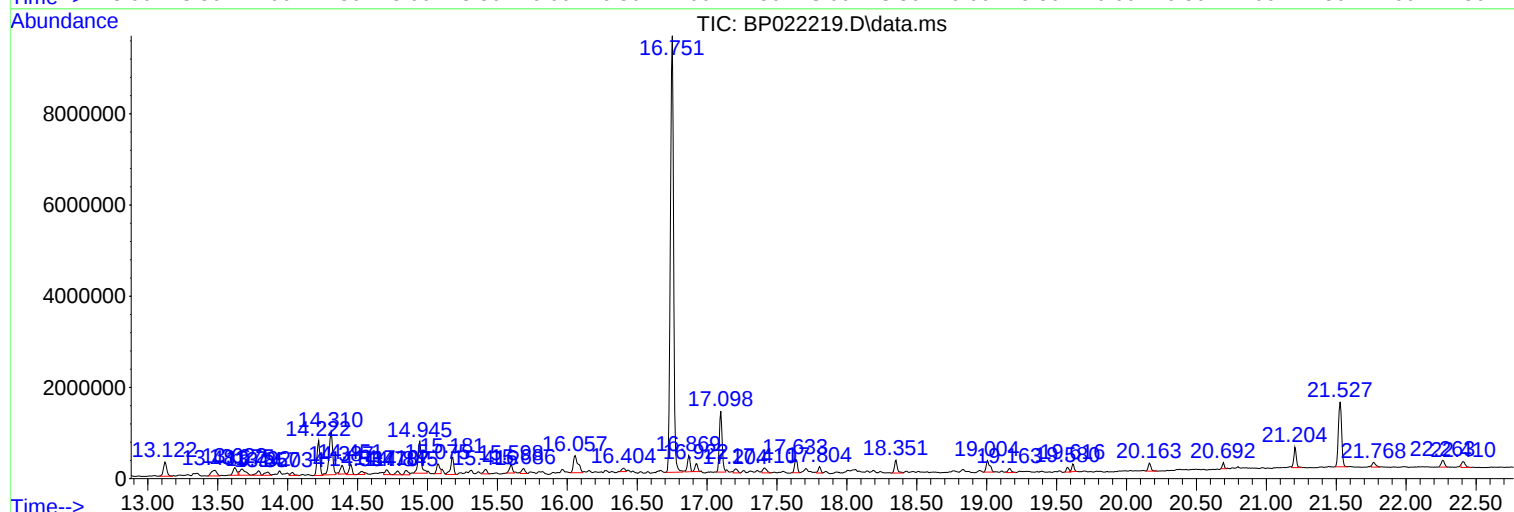
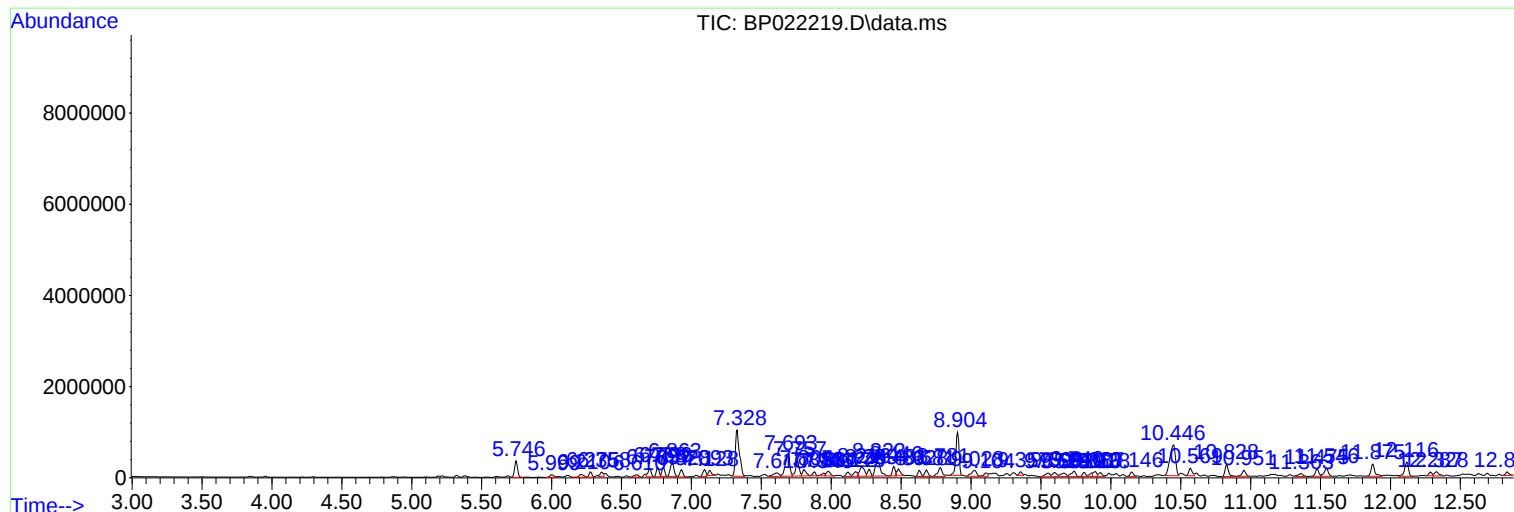
Sum of corrected areas: 56186459

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Instrument :
BNA_P
ClientSampleId :
DDC41DL

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

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



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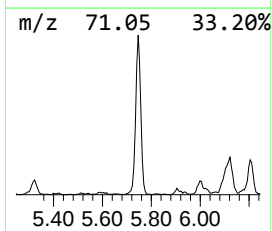
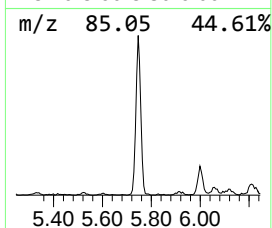
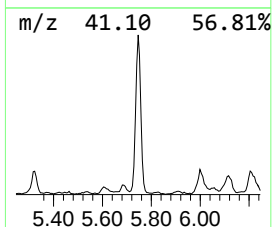
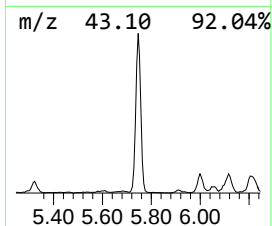
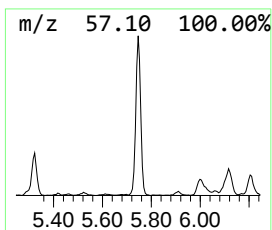
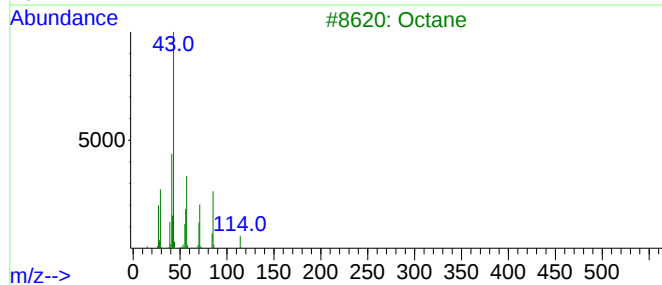
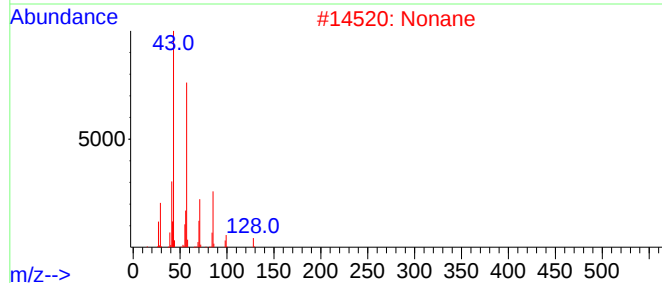
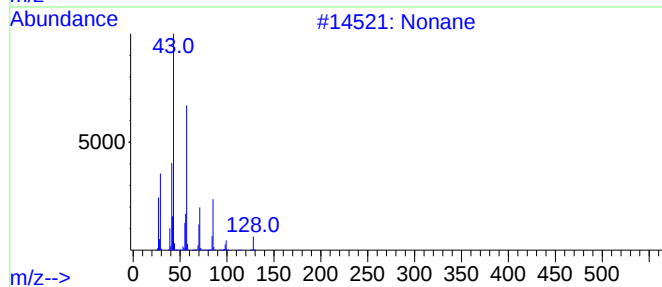
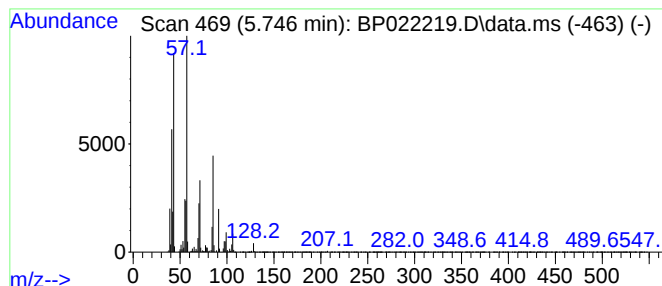
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.746	10.28 ng/ul	533592	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	94
3			Octane	114	C8H18	000111-65-9	59
4			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	59
5			Decane	142	C10H22	000124-18-5	59



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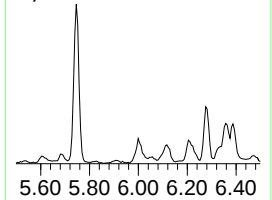
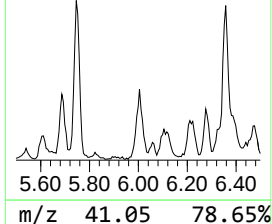
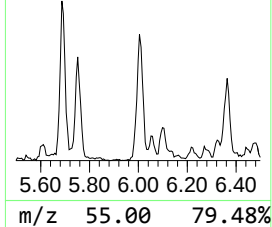
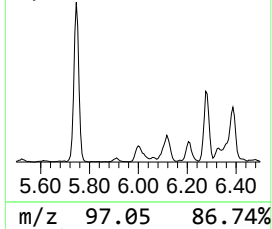
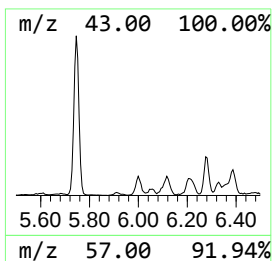
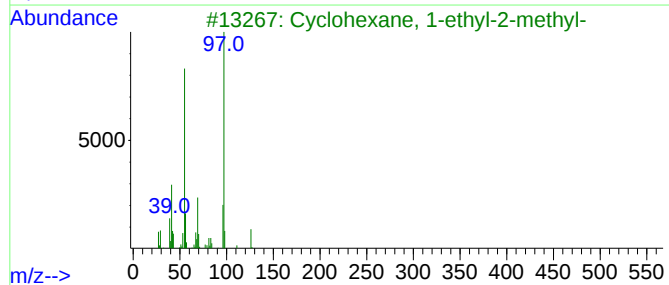
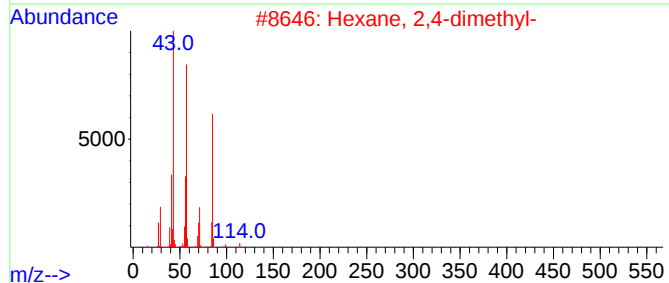
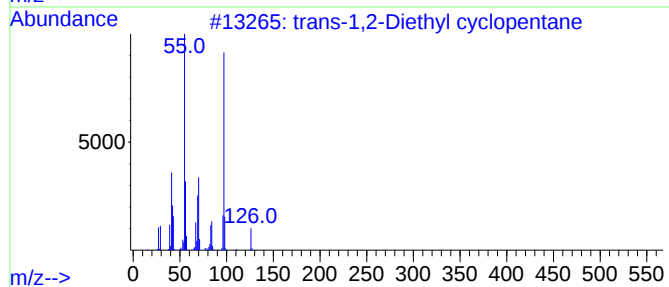
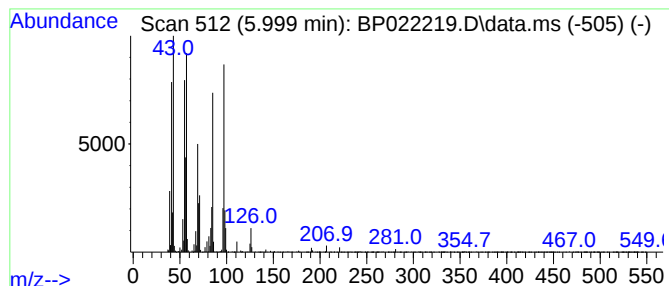
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD			R.T.
5.999	2.48 ng/ul	128666	1,4-Dichlorobenzene-d4			7.693
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	trans-1,2-Diethyl cyclopentane		126	C9H18	000932-40-1	43
2	Hexane, 2,4-dimethyl-		114	C8H18	000589-43-5	38
3	Cyclohexane, 1-ethyl-2-methyl-		126	C9H18	003728-54-9	30
4	Cyclohexane, 1,4-dimethyl-, cis-		112	C8H16	000624-29-3	27
5	3-Heptene, 2,6-dimethyl-		126	C9H18	002738-18-3	25



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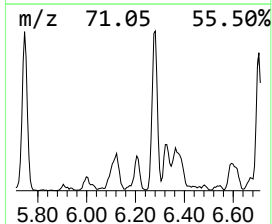
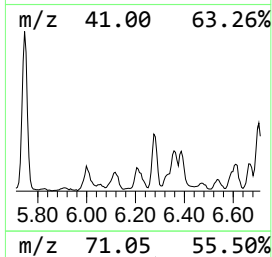
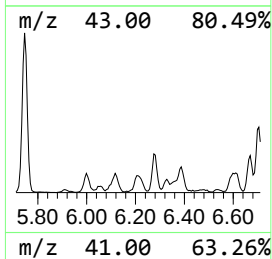
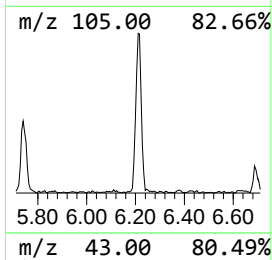
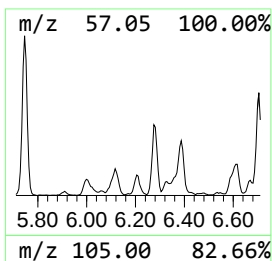
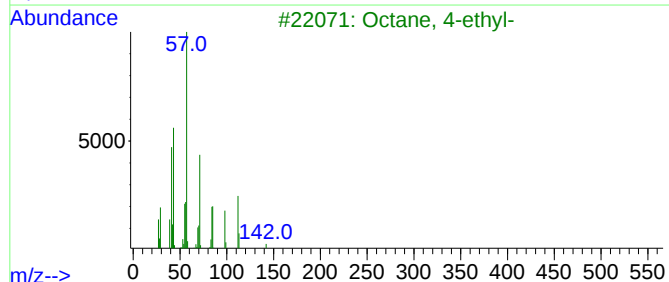
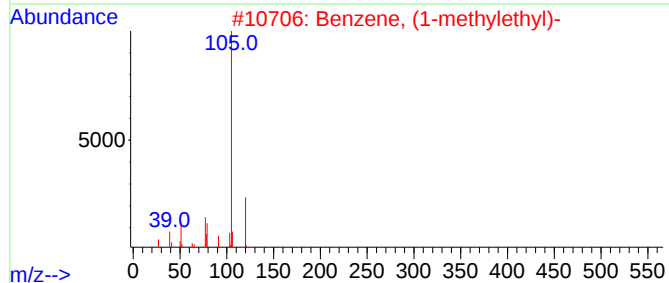
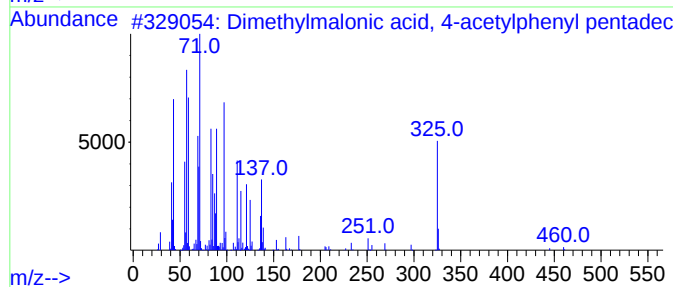
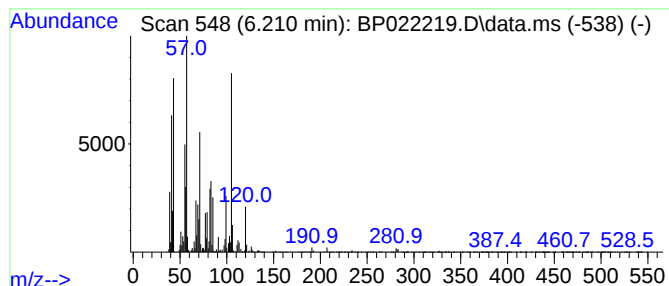
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.210	2.79 ng/ul	144981	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethylmalonic acid, 4-acetylph...	460	C28H44O5	1000363-70-8	30
2			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	25
3			Octane, 4-ethyl-	142	C10H22	015869-86-0	22
4			Octane, 2-methyl-	128	C9H20	003221-61-2	22
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

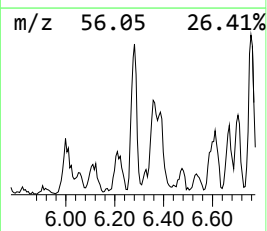
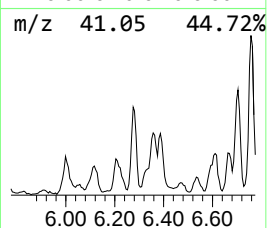
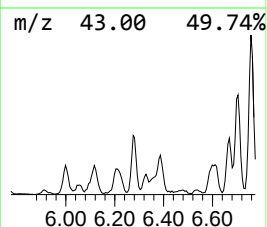
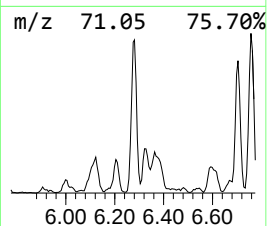
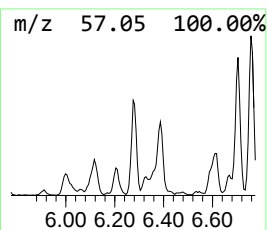
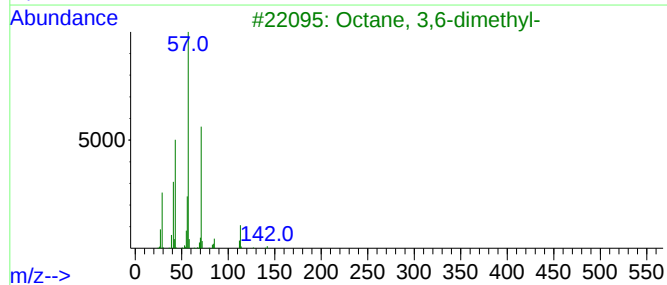
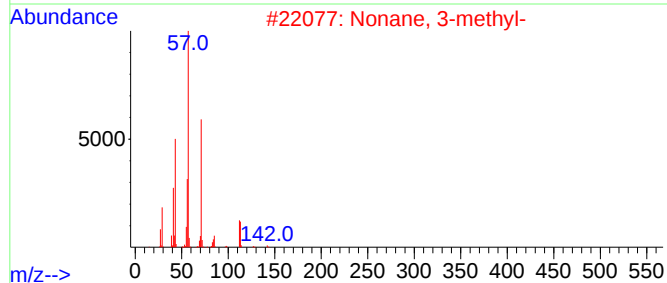
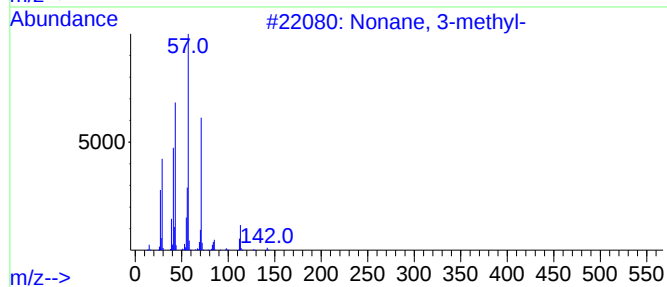
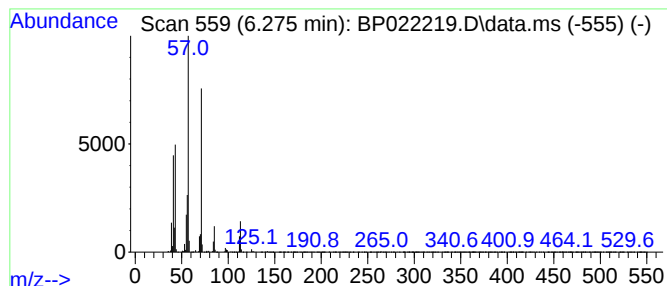
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.275	3.12 ng/ul	162187	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	90
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	87
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	78
4			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	72
5			Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	64



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Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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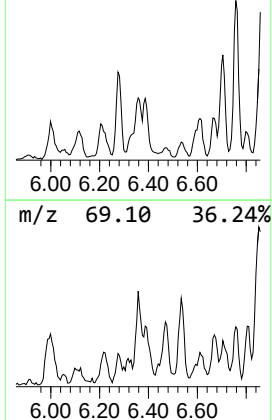
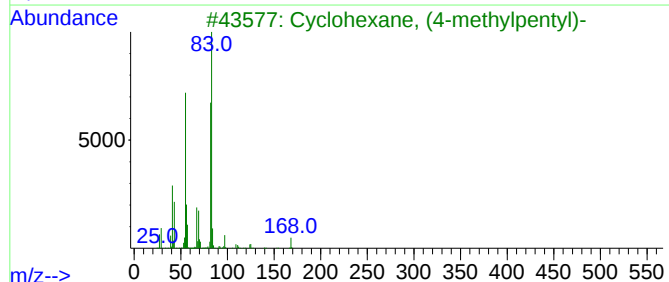
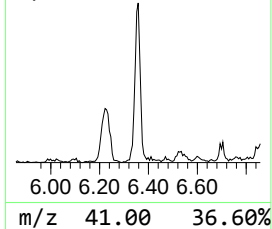
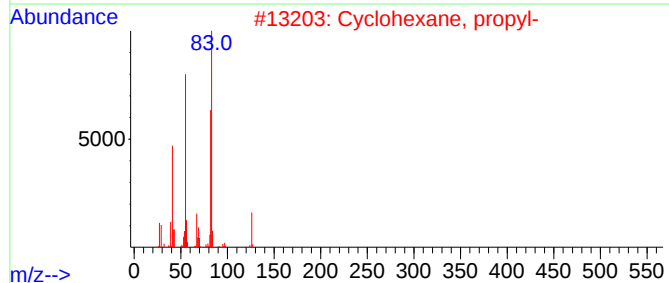
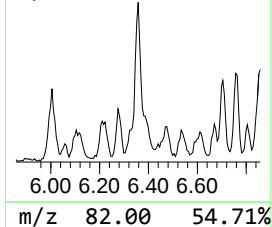
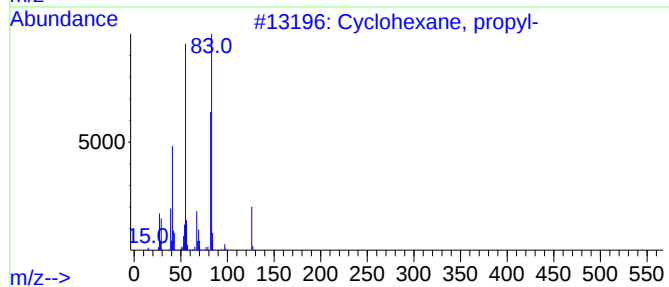
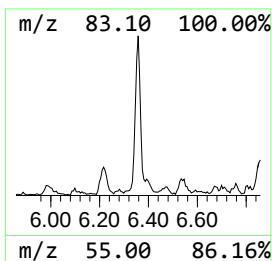
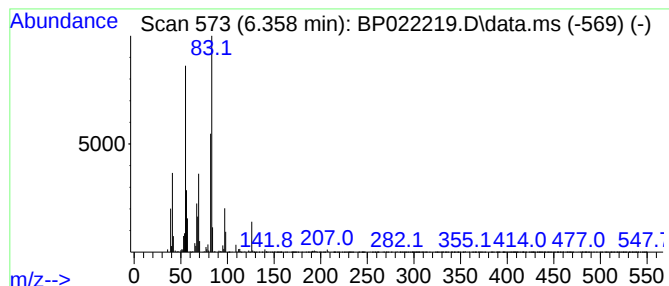
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic6.358 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.358	2.96 ng/ul	153720	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
3			Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	64
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

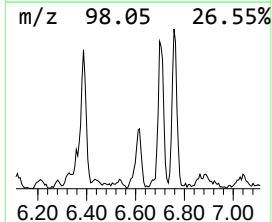
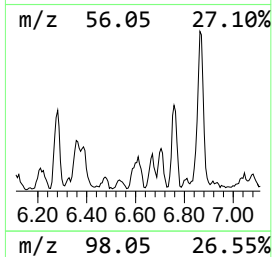
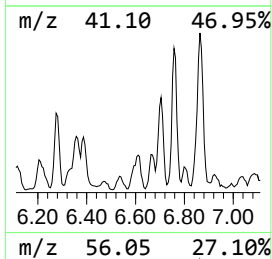
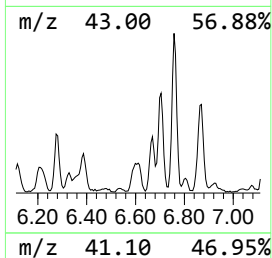
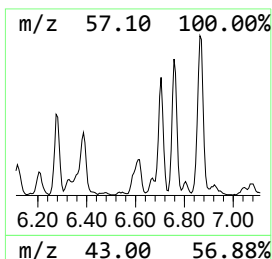
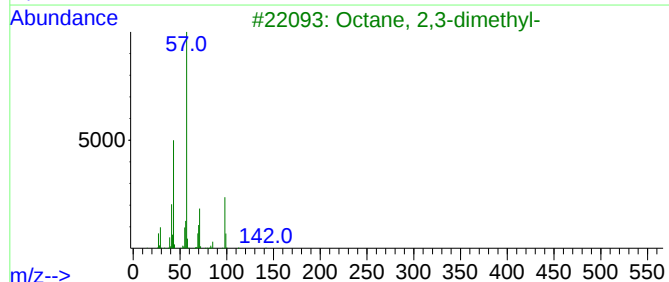
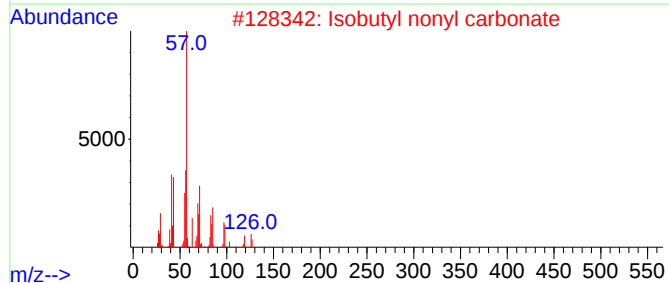
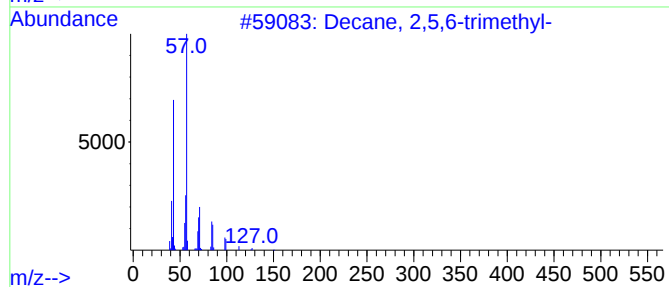
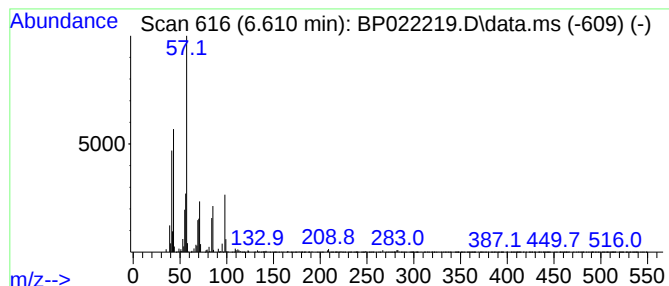
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.610	2.26 ng/ul	117499	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	53
2			Isobutyl nonyl carbonate	244	C14H28O3	959311-27-4	50
3			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	49
4			2-Ethylhexyl hydrogen maleate	228	C12H20O4	002370-71-0	47
5			3,5-Dimethyldodecane	198	C14H30	107770-99-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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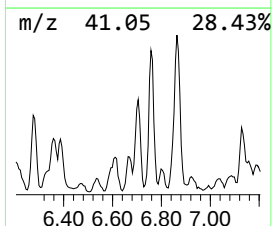
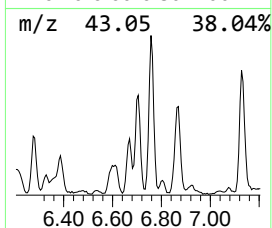
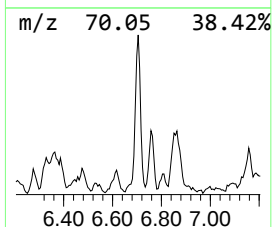
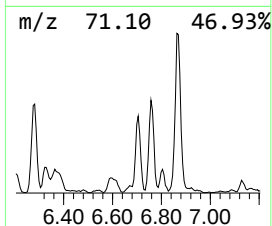
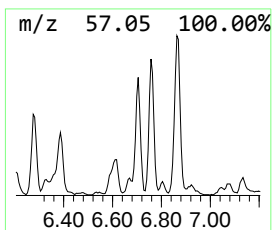
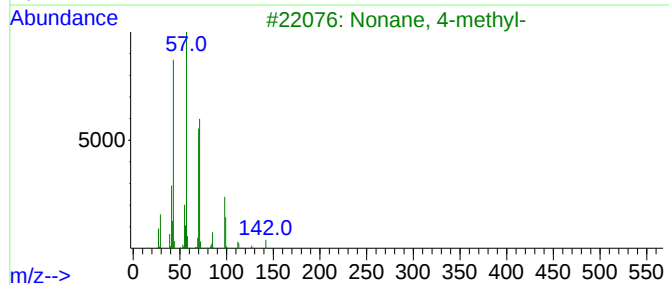
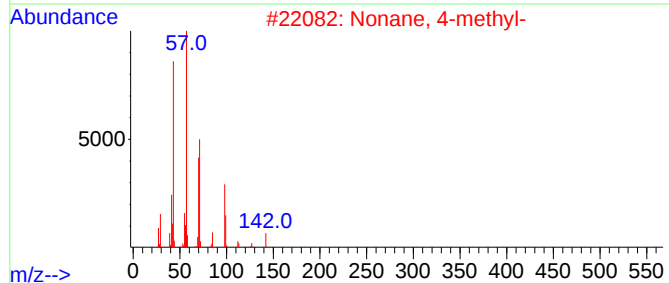
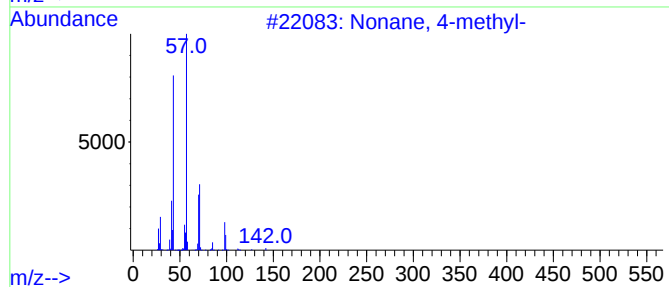
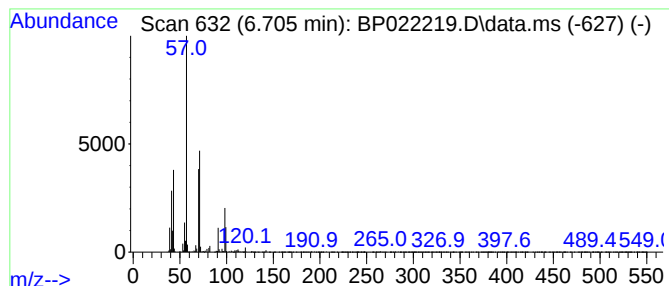
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.705	5.59 ng/ul	290391	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-			142	C10H22	017301-94-9	80
2	Nonane, 4-methyl-			142	C10H22	017301-94-9	64
3	Nonane, 4-methyl-			142	C10H22	017301-94-9	56
4	Pentane, 2,2,3,3-tetramethyl-			128	C9H20	007154-79-2	53
5	Heptane, 2,3,4-trimethyl-			142	C10H22	052896-95-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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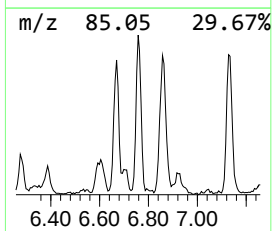
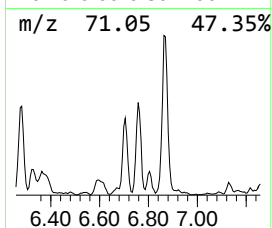
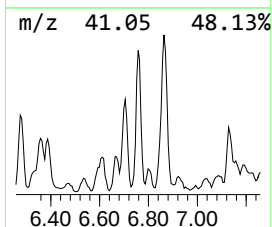
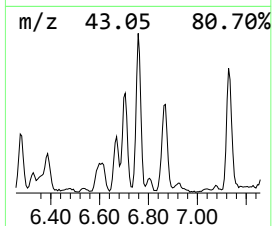
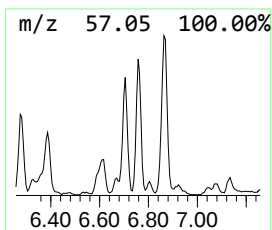
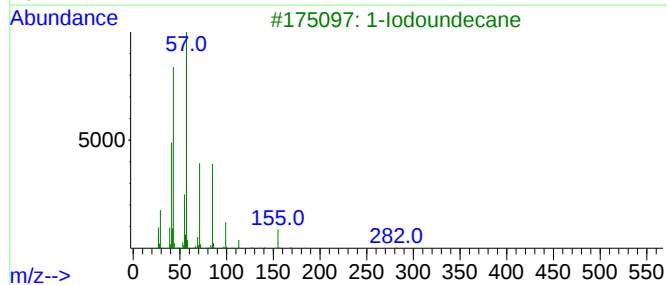
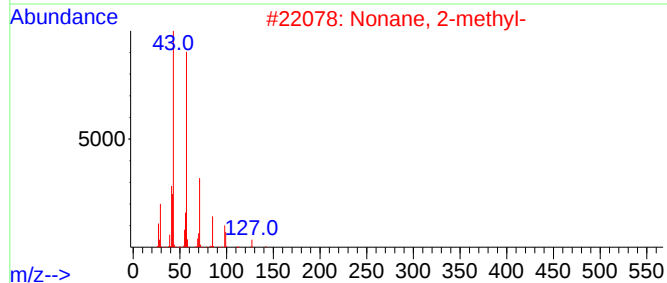
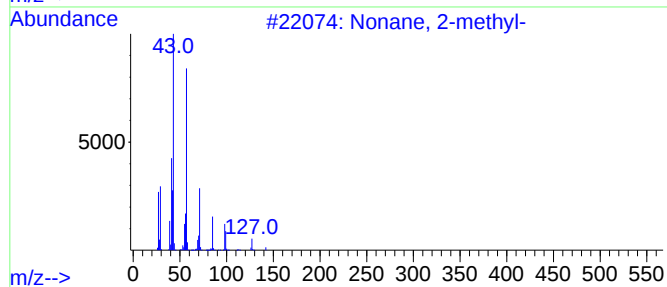
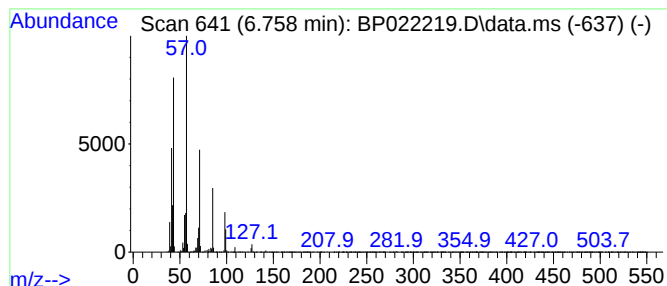
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.758	5.77 ng/ul	299497	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			Nonane, 2-methyl-	142	C10H22	000871-83-0	68
3			1-Iodoundecane	282	C11H23I	004282-44-4	60
4			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	59
5			Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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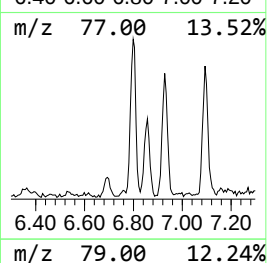
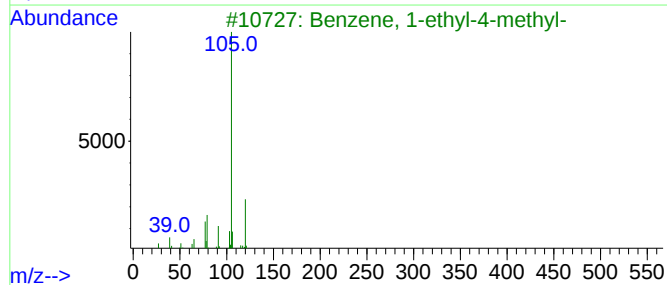
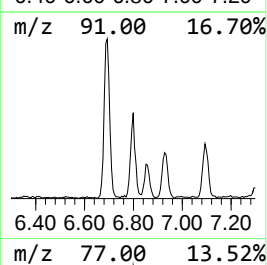
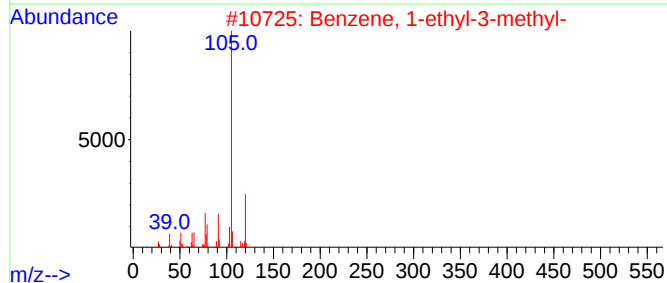
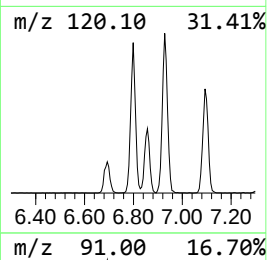
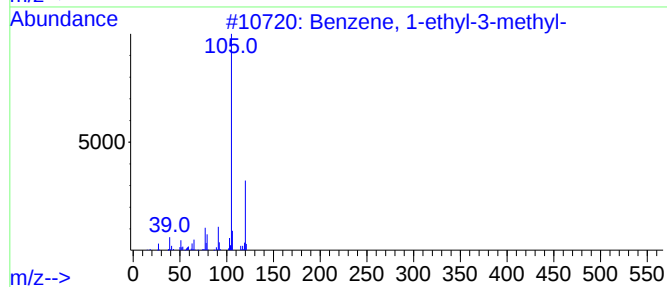
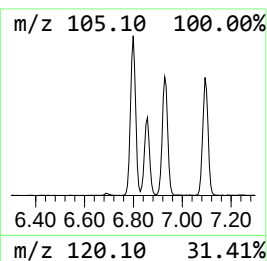
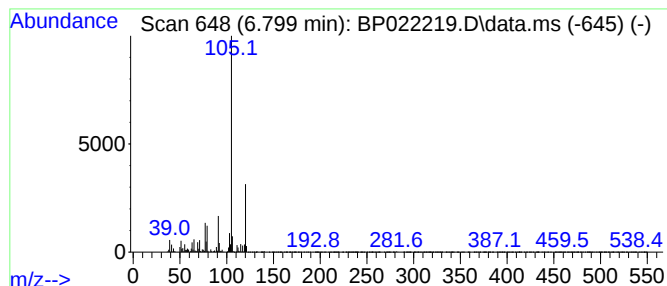
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-ethyl-3-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.799	5.27 ng/ul	273712	1,4-Dichlorobenzene-d4	7.693

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

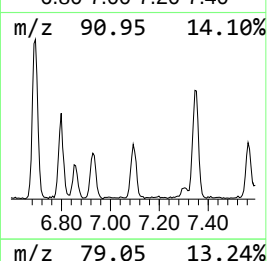
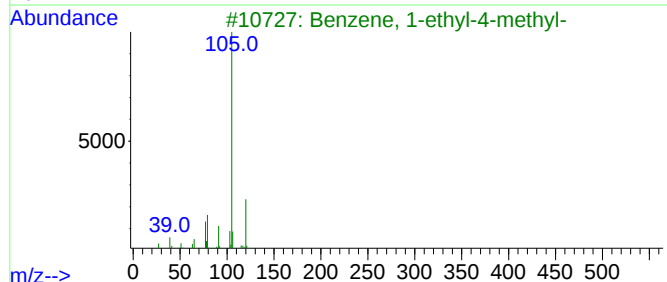
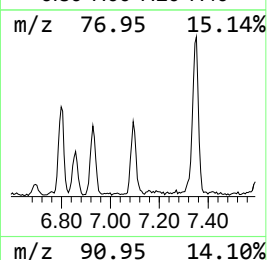
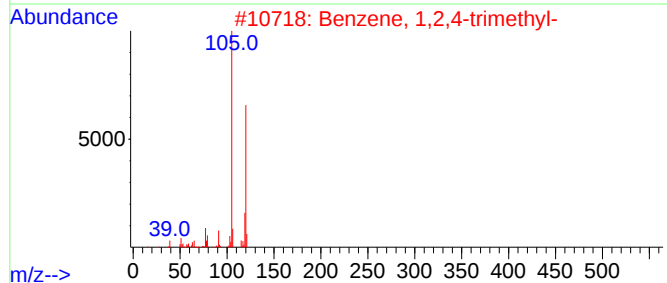
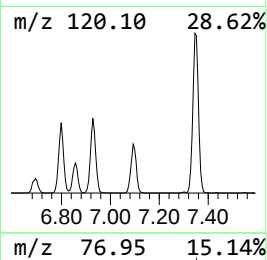
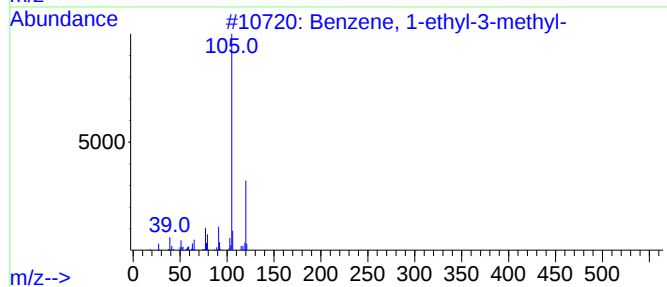
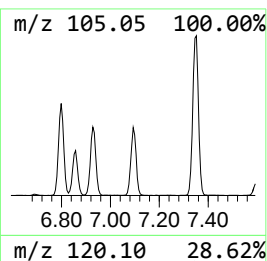
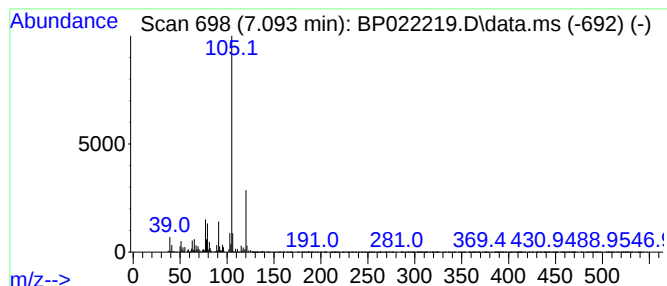
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1,2,4-trimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.093	4.60 ng/ul	238747	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
2			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

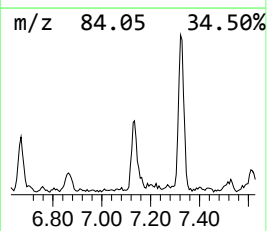
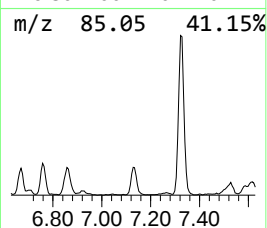
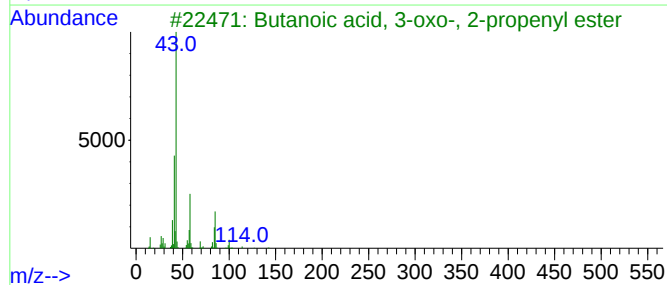
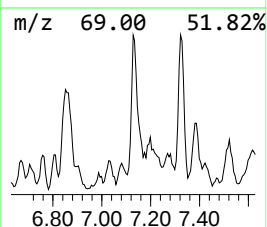
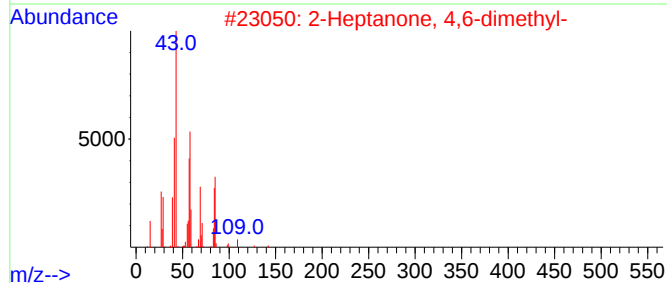
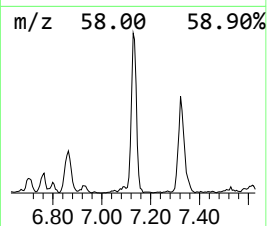
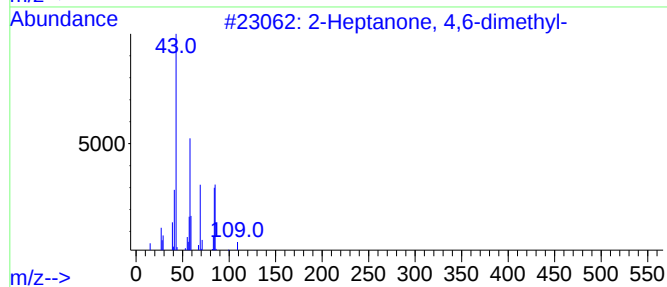
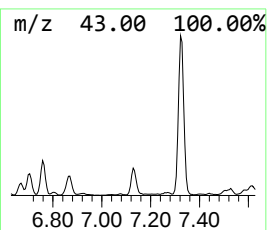
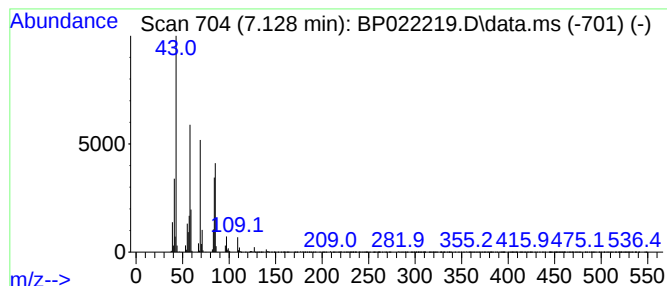
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 2-Heptanone, 4,6-dimethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.128	3.25 ng/ul	168466	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	90
2			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	53
3			Butanoic acid, 3-oxo-, 2-propeny...	142	C7H10O3	001118-84-9	50
4			4-Methoxy-6-methyl-6,7-dihydro-4...	168	C9H12O3	091894-15-4	37
5			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

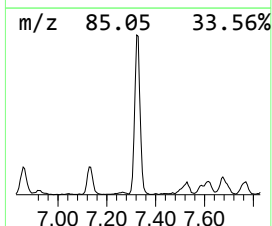
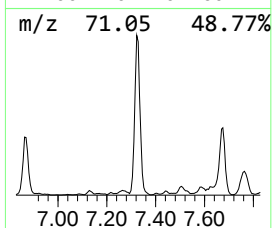
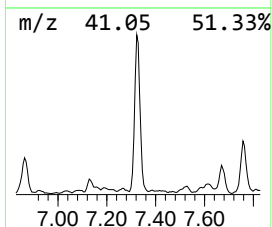
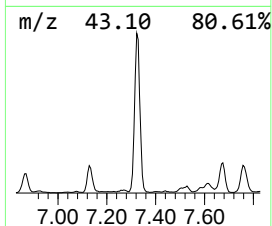
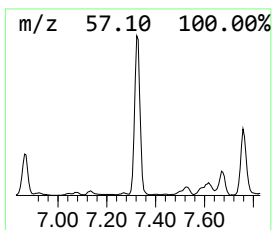
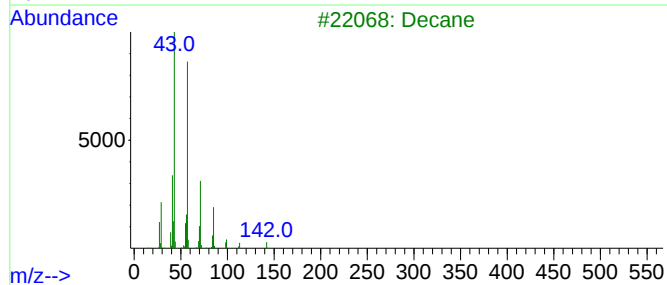
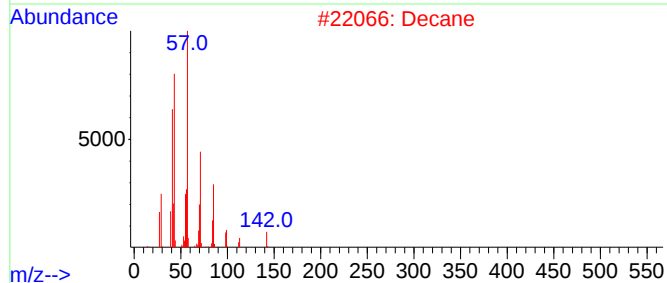
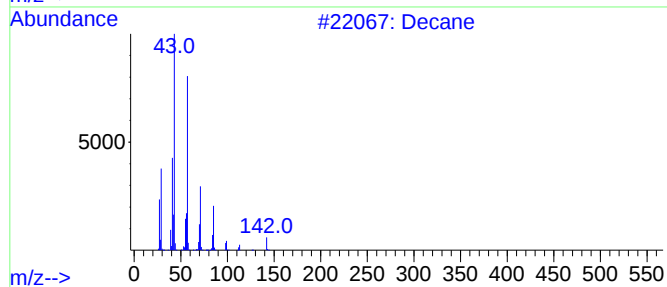
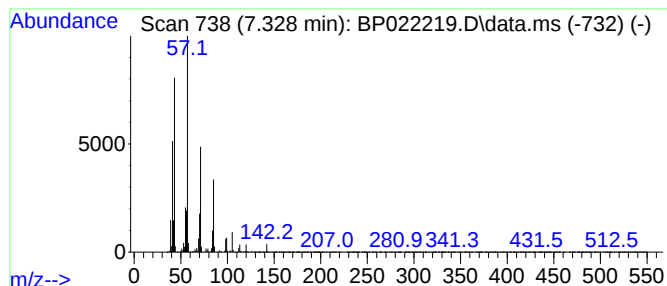
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.328	39.62 ng/ul	2056810	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	90
3			Decane	142	C10H22	000124-18-5	90
4			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	72
5			Hexadecane	226	C16H34	000544-76-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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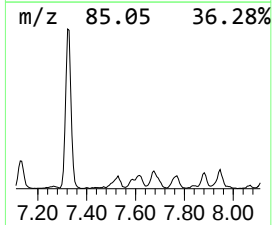
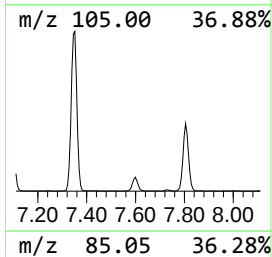
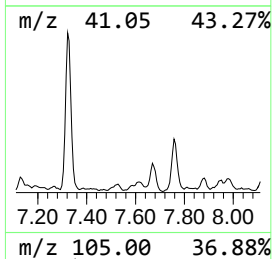
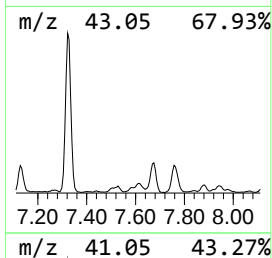
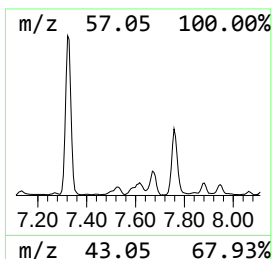
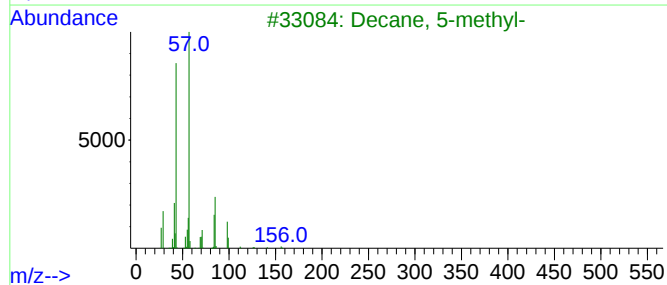
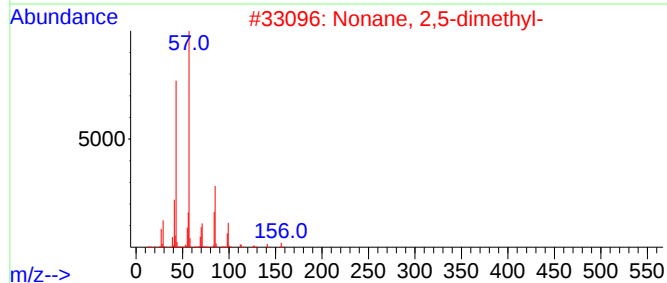
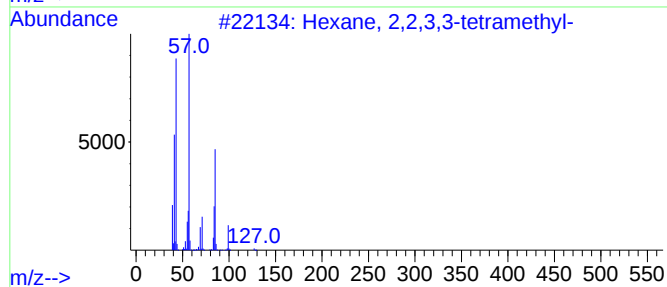
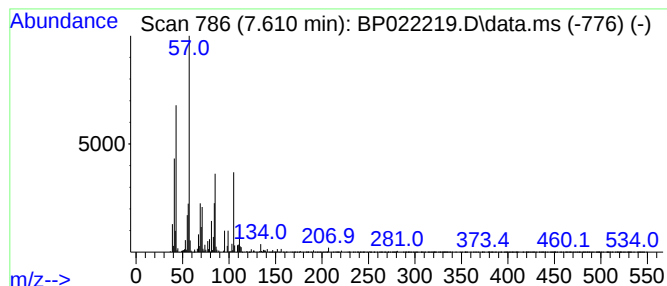
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.610	4.30 ng/ul	223139	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	53
2			Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	53
3			Decane, 5-methyl-	156	C11H24	013151-35-4	43
4			Pentane, 3-ethyl-2,3-dimethyl-	128	C9H20	016747-33-4	43
5			Oxalic acid, hexyl pentadecyl ester	384	C23H44O4	1010309-24-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

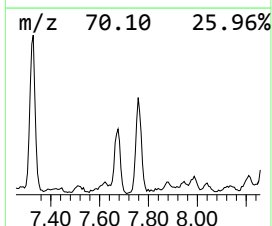
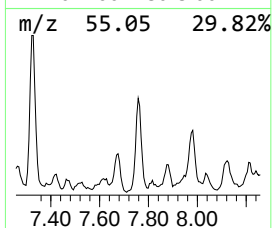
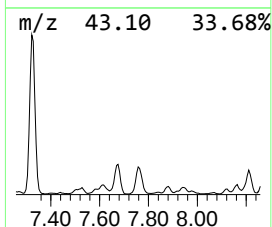
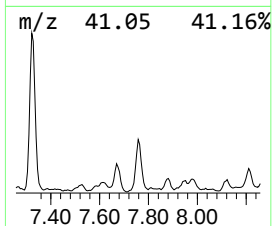
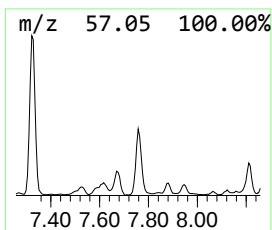
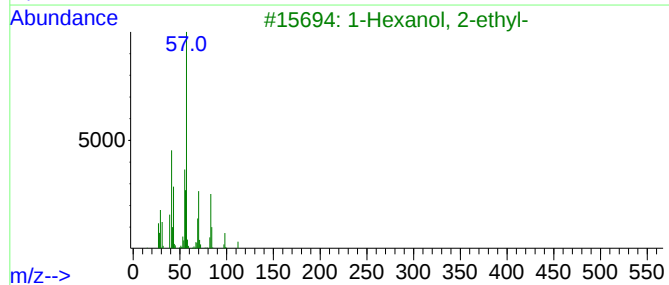
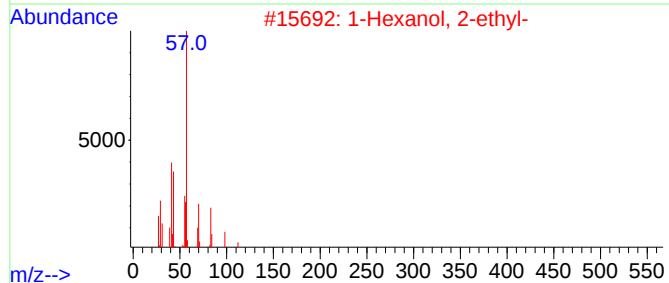
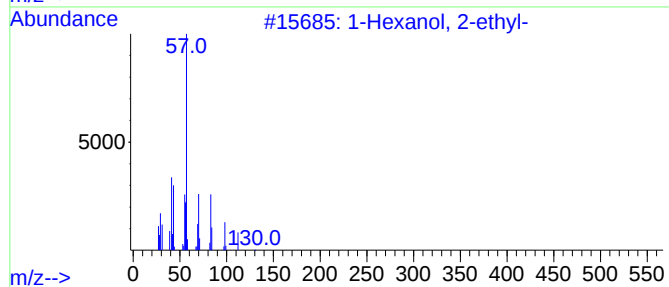
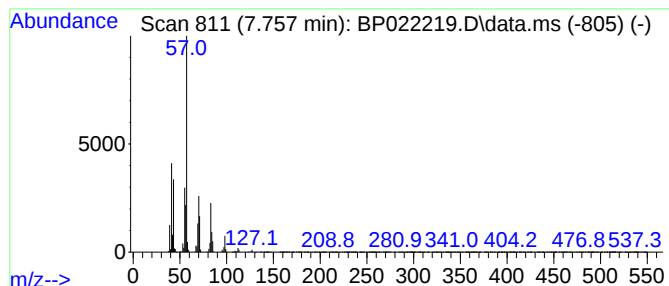
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 1-Hexanol, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD			R.T.	
7.757	10.98 ng/ul	569984	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	78
2	1-Hexanol,	2-ethyl-		130	C8H18O	000104-76-7	78
3	1-Hexanol,	2-ethyl-		130	C8H18O	000104-76-7	78
4	1-Hexanol,	2-ethyl-		130	C8H18O	000104-76-7	72
5	1-Hexanol,	2-ethyl-		130	C8H18O	000104-76-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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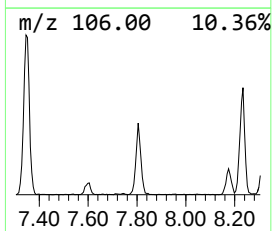
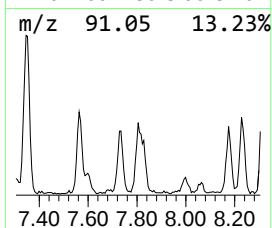
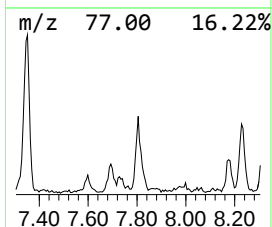
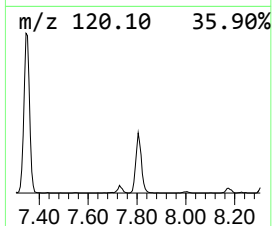
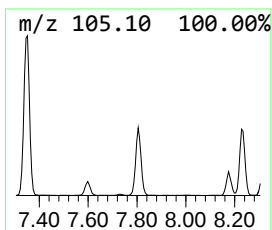
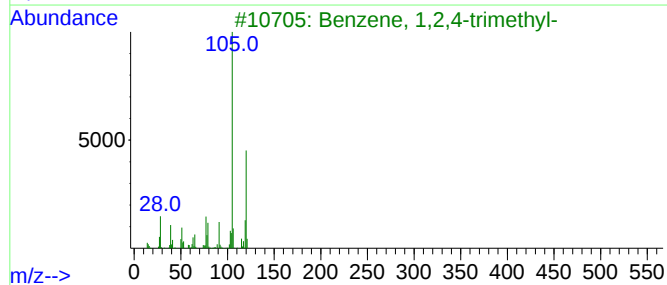
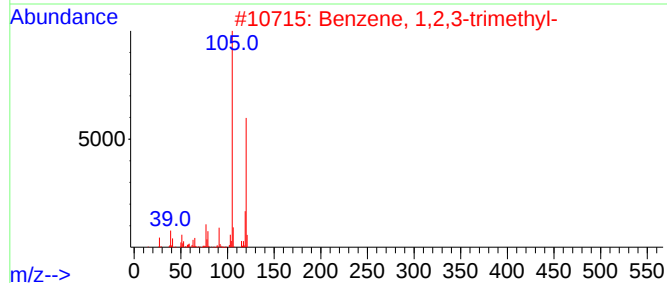
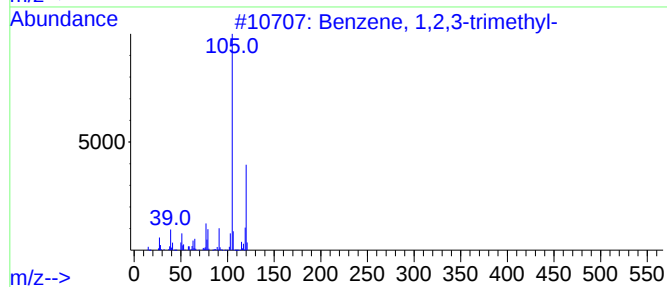
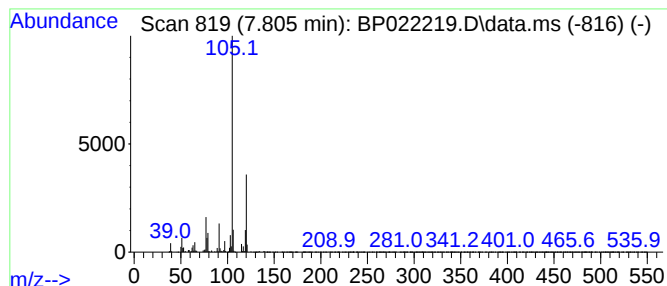
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, 1,2,3-trimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.805	4.67 ng/ul	242280	1,4-Dichlorobenzene-d4	7.693

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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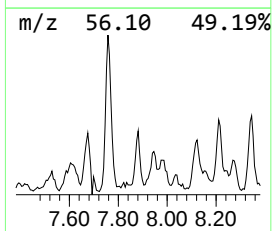
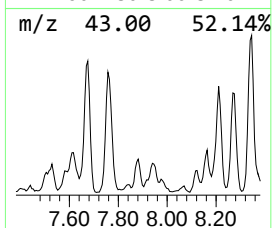
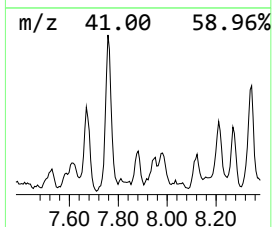
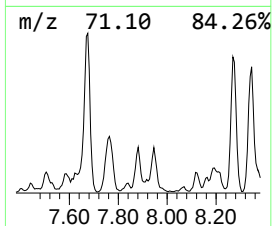
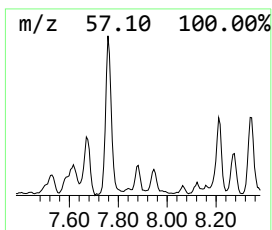
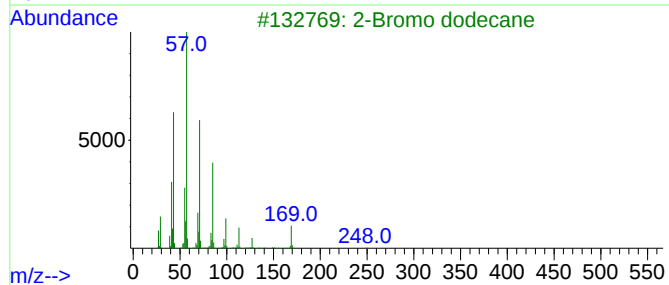
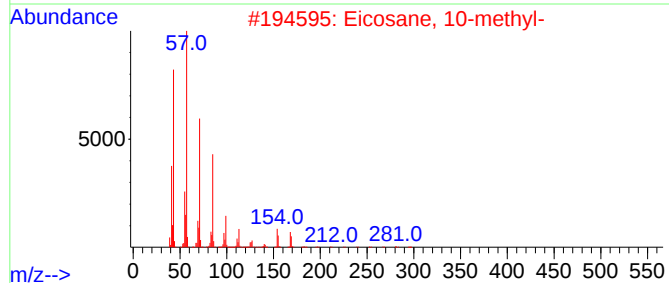
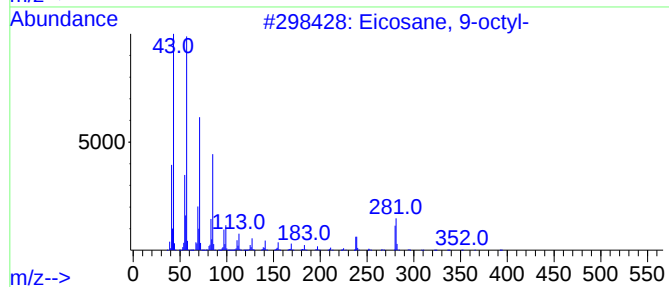
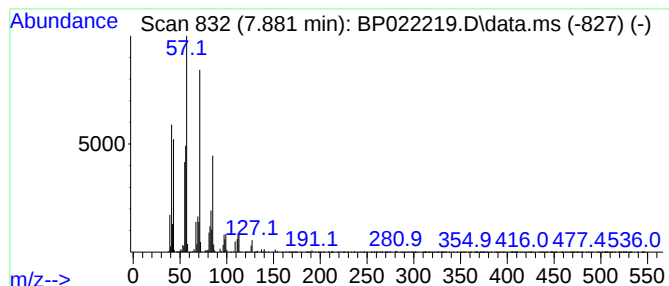
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.881	2.33 ng/ul	120861	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 9-octyl-	394	C28H58	013475-77-9	87
2			Eicosane, 10-methyl-	296	C21H44	054833-23-7	70
3			2-Bromo dodecane	248	C12H25Br	013187-99-0	70
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64
5			Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

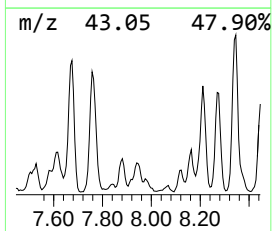
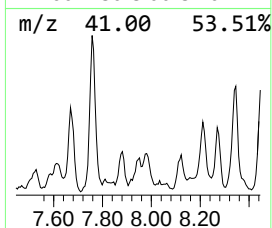
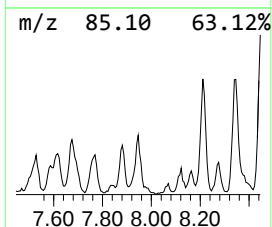
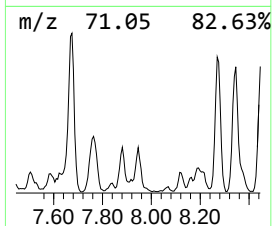
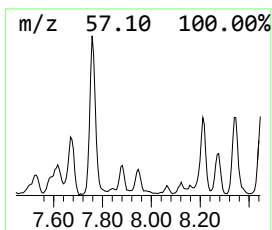
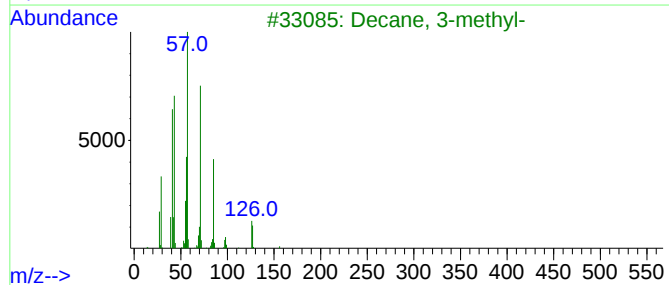
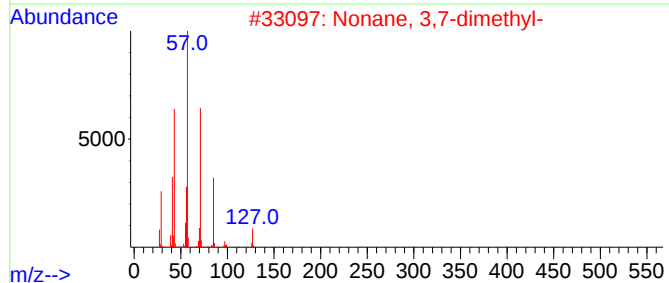
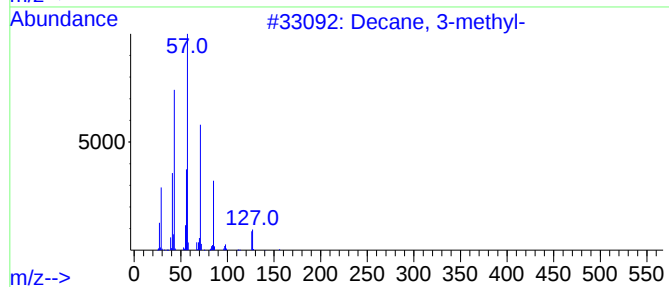
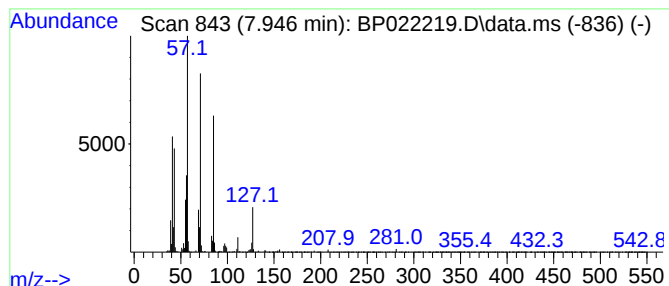
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.946	2.16 ng/ul	112162	1,4-Dichlorobenzene-d4	7.693

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3-methyl-	156	C11H24	013151-34-3	87
2		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	86
3		Decane, 3-methyl-	156	C11H24	013151-34-3	68
4		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64
5		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

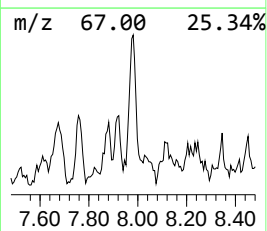
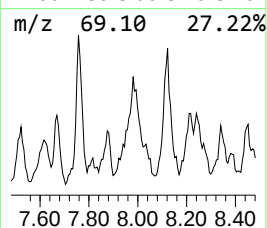
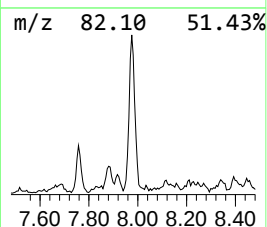
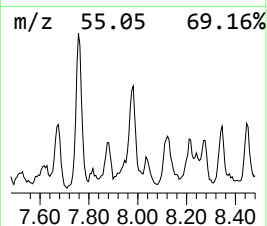
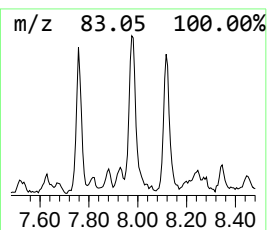
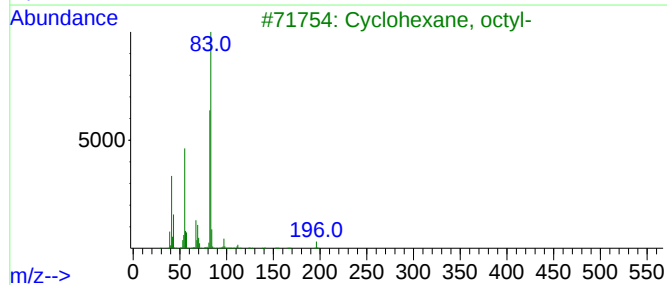
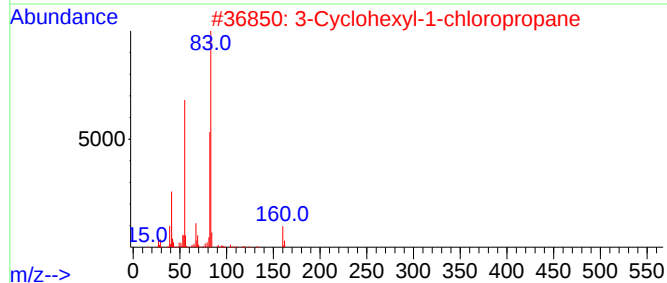
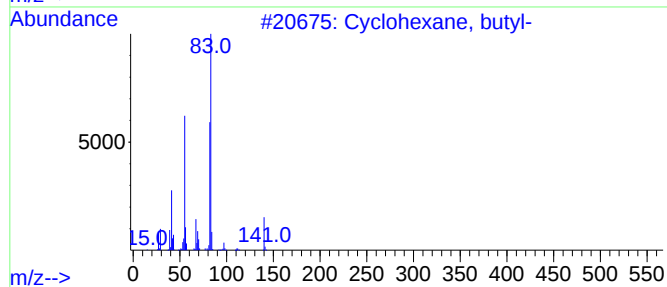
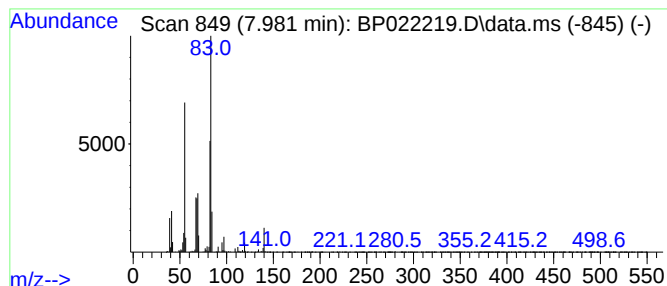
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Cyclic7.981 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.981	3.61 ng/ul	187326	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	59
2			3-Cyclohexyl-1-chloropropane	160	C9H17Cl	001124-62-5	53
3			Cyclohexane, octyl-	196	C14H28	001795-15-9	53
4			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	50
5			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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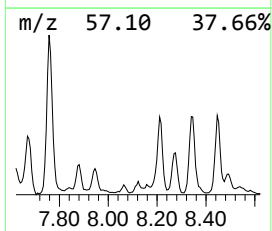
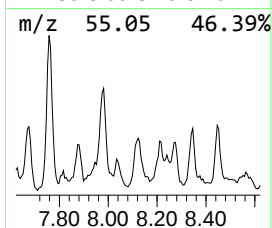
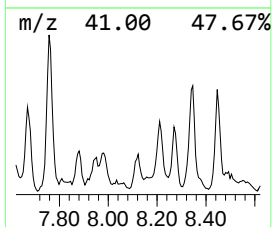
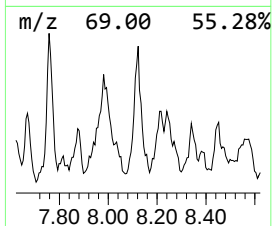
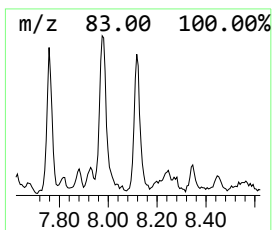
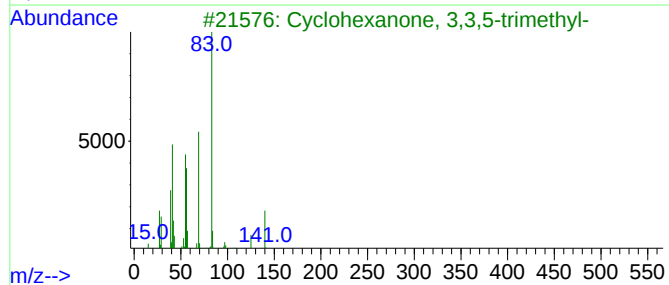
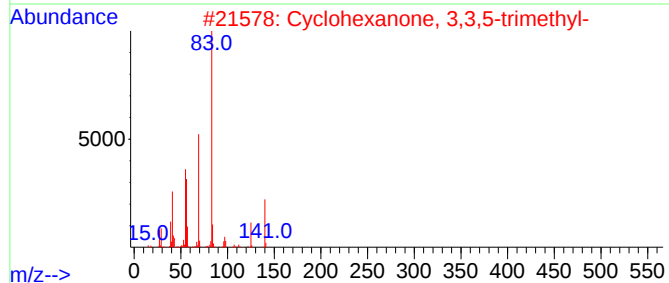
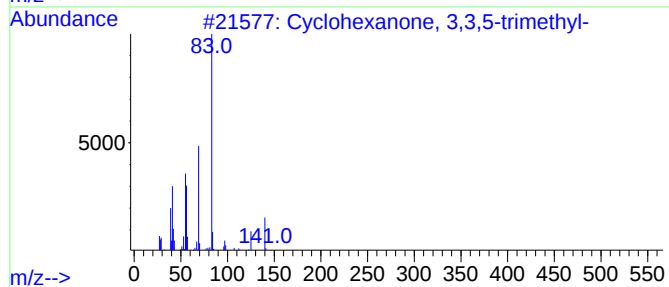
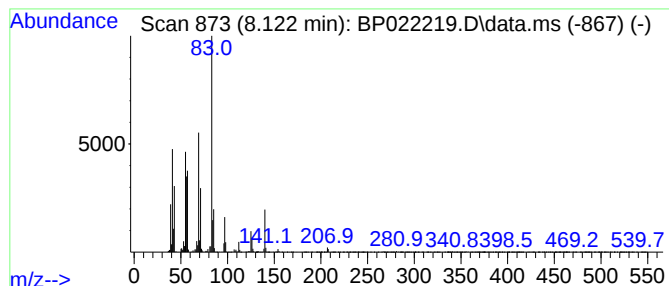
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Cyclohexanone, 3,3,5-trimet... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.122	3.33 ng/ul	173016	1,4-Dichlorobenzene-d4	7.693

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	76
2		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	76
3		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	62
4		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	53
5		1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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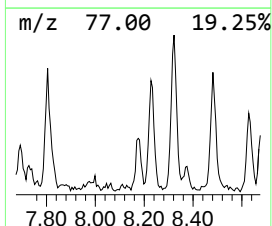
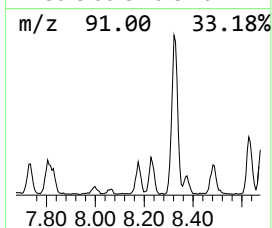
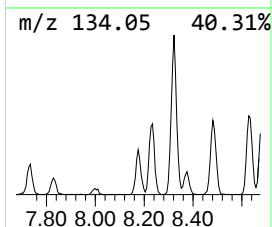
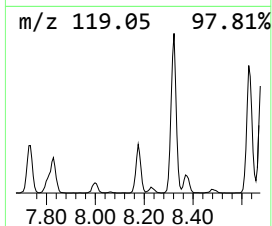
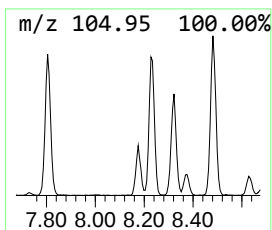
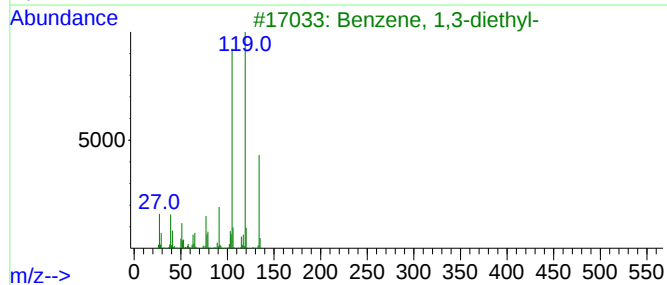
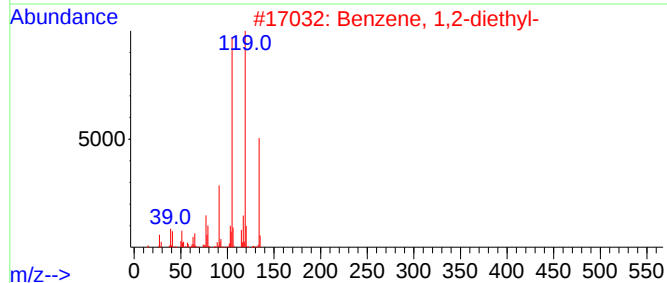
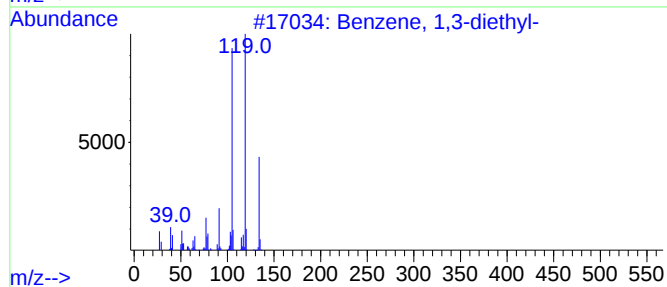
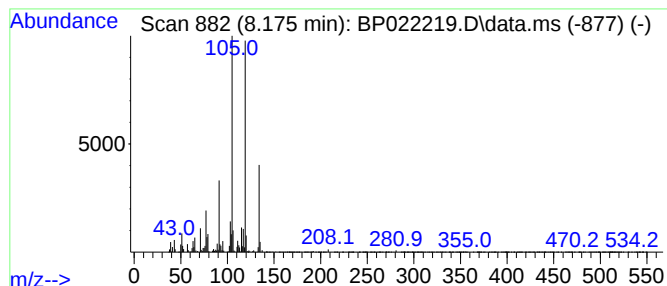
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzene, 1,3-diethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.175	3.92 ng/ul	203443	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	96
2			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
4			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
5			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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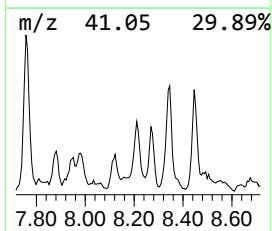
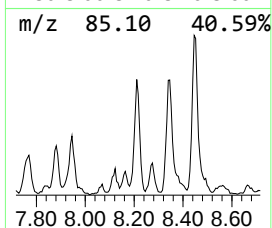
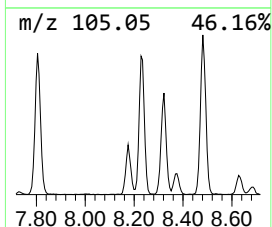
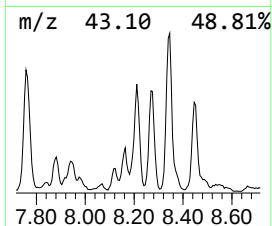
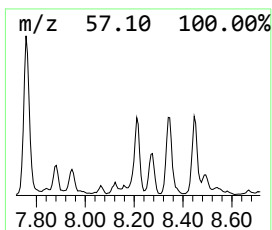
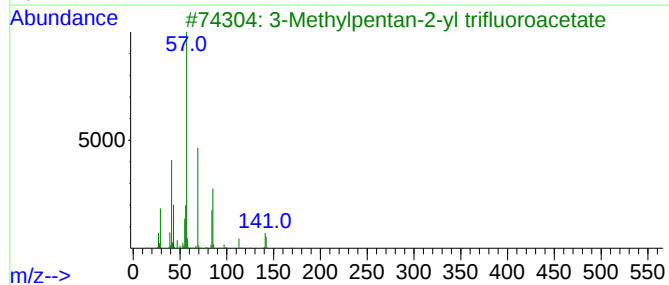
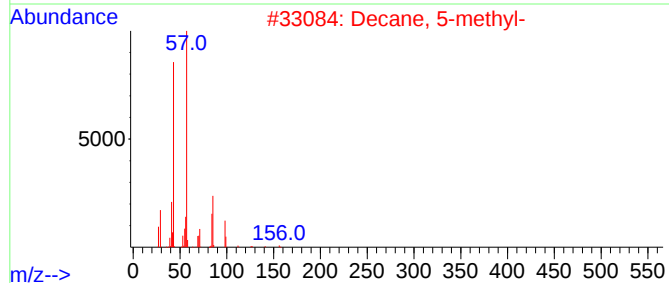
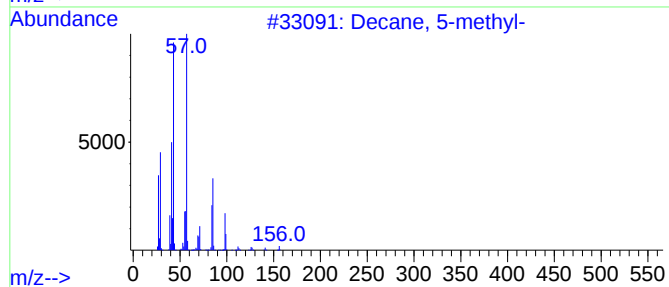
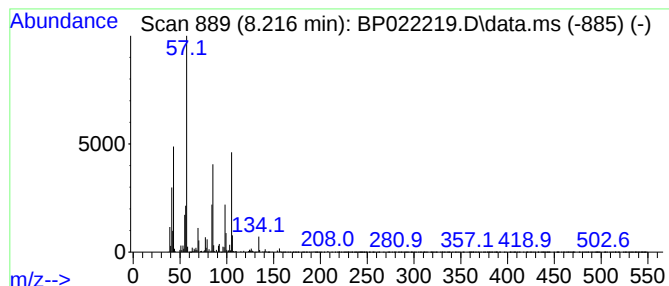
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.216	9.21 ng/ul	477913	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5-methyl-	156	C11H24	013151-35-4	72
2			Decane, 5-methyl-	156	C11H24	013151-35-4	62
3			3-Methylpentan-2-yl trifluoroace...	198	C8H13F3O2	155090-02-1	50
4			Dodecane	170	C12H26	000112-40-3	40
5			Butanoic acid, 2-methyl-, hexyl ...	186	C11H22O2	010032-15-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

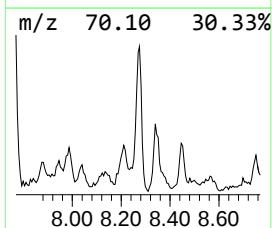
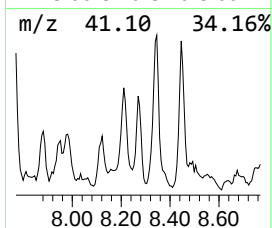
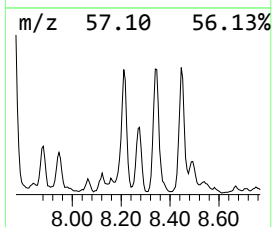
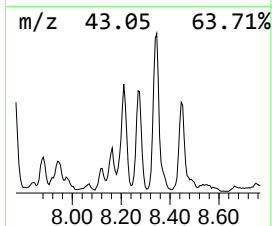
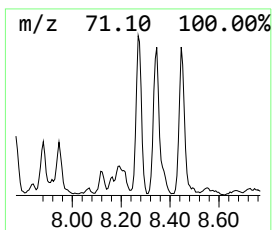
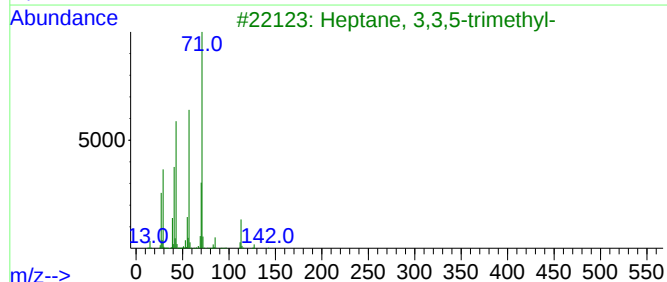
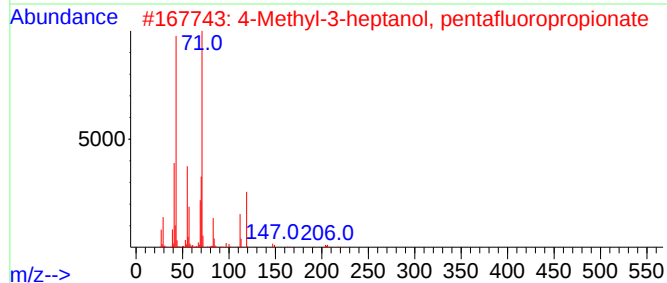
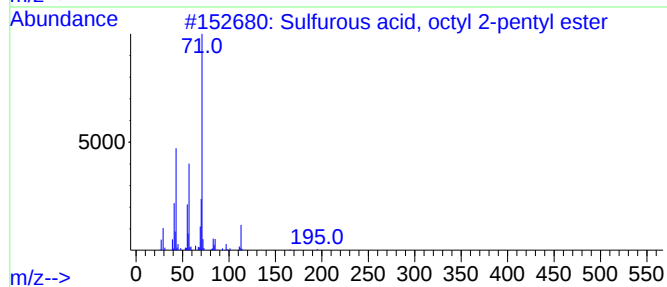
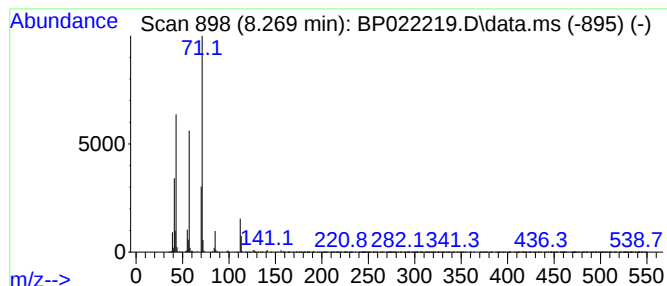
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Sulfurous acid, octyl 2-pen... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.269	4.09 ng/ul	212498	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, octyl 2-pentyl e...	264	C13H28O3S	1000309-15-7	72
2			4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	64
3			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64
4			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	59
5			Decane, 4-methyl-	156	C11H24	002847-72-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
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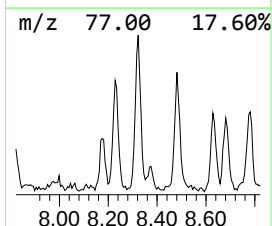
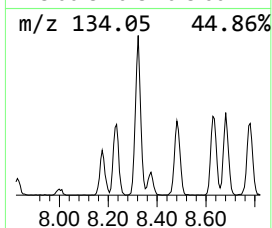
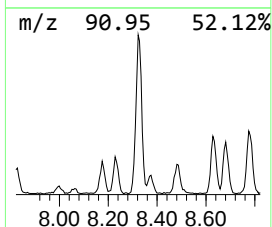
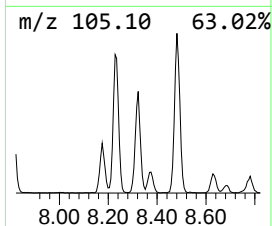
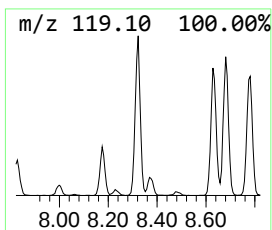
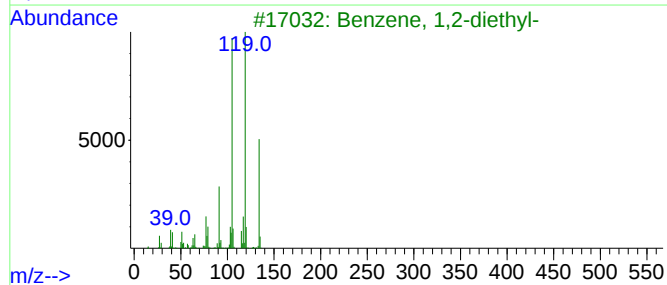
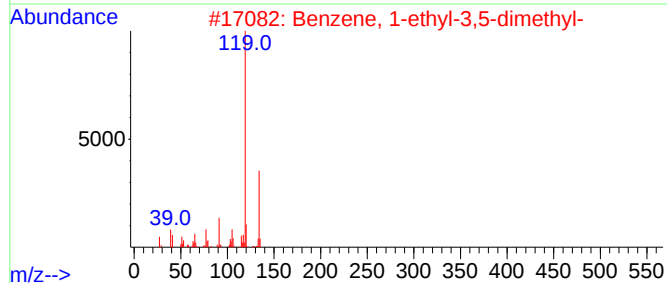
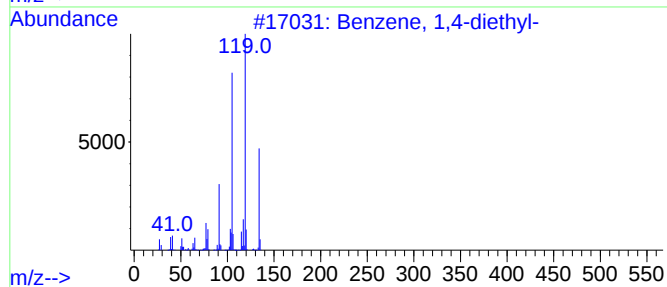
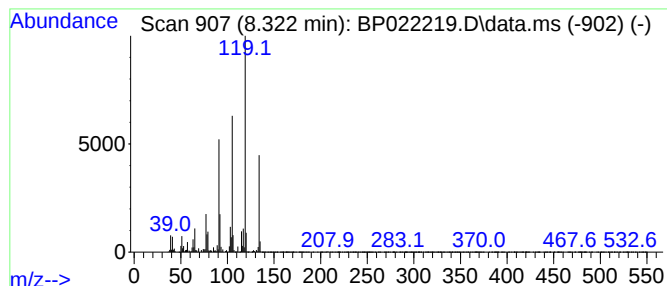
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ClientSampleId :
DDC41DL

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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Benzene, 1,4-diethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.322	15.82 ng/ul	821184	1,4-Dichlorobenzene-d4			7.693
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-		134	C10H14	000105-05-5	95
2	Benzene, 1-ethyl-3,5-dimethyl-		134	C10H14	000934-74-7	94
3	Benzene, 1,2-diethyl-		134	C10H14	000135-01-3	94
4	Benzene, 1-ethyl-2,3-dimethyl-		134	C10H14	000933-98-2	94
5	Benzene, 1,2-diethyl-		134	C10H14	000135-01-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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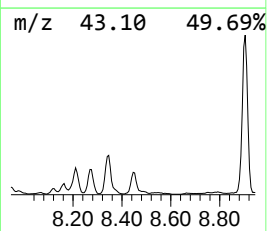
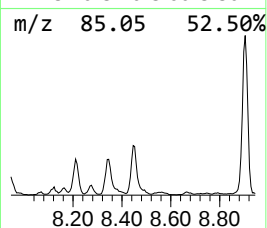
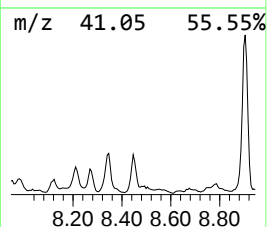
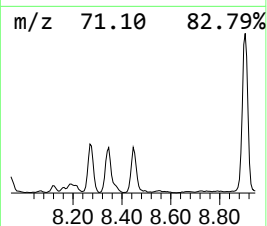
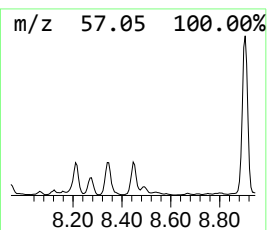
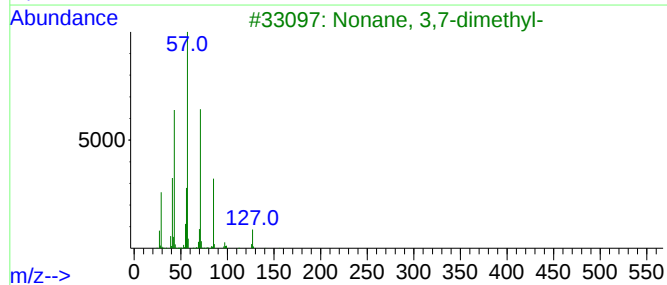
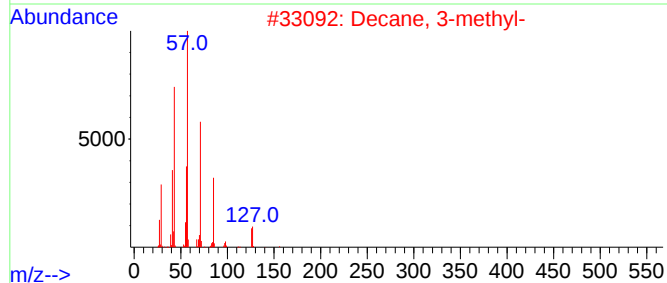
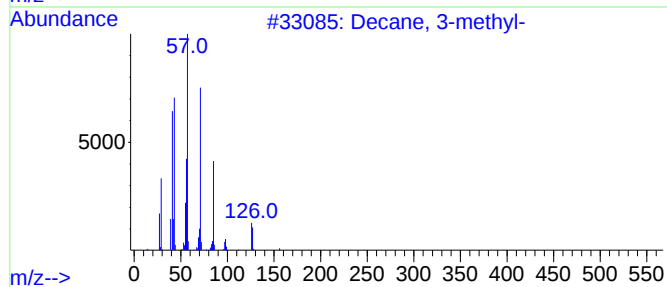
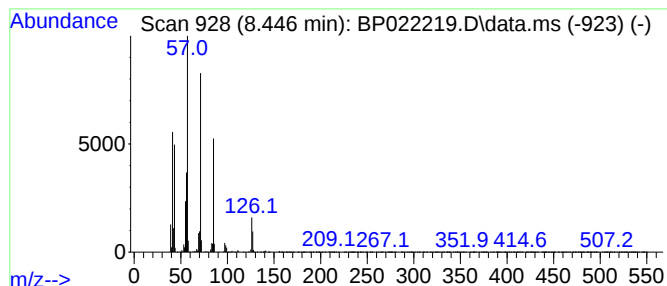
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.446	5.79 ng/ul	300484	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	91
2			Decane, 3-methyl-	156	C11H24	013151-34-3	90
3			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	83
4			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	78
5			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

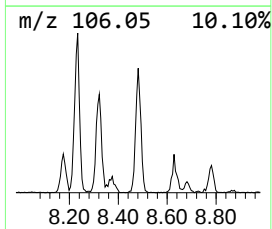
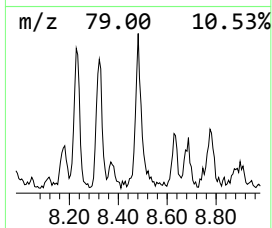
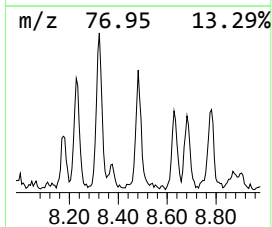
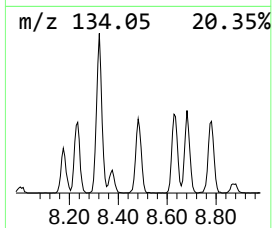
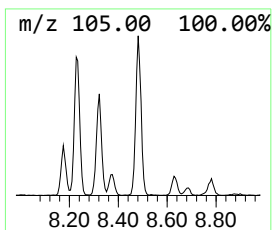
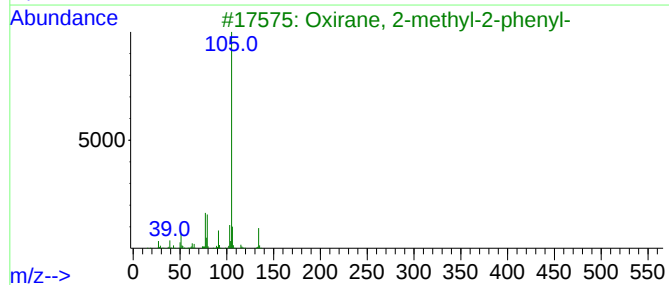
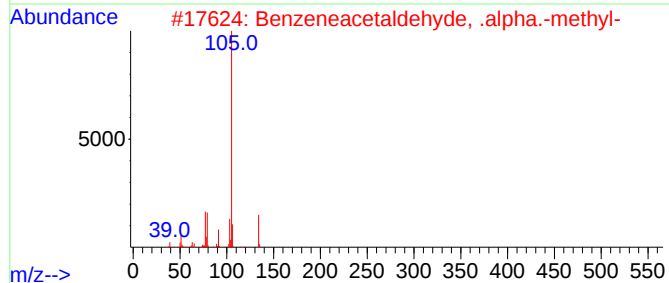
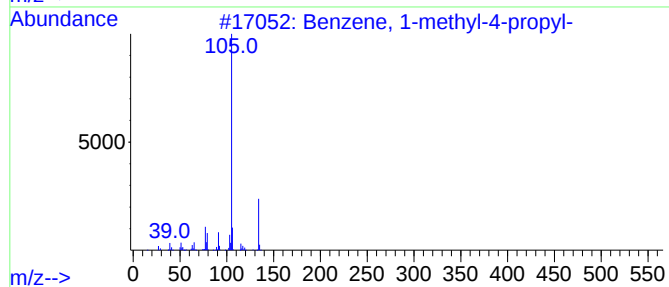
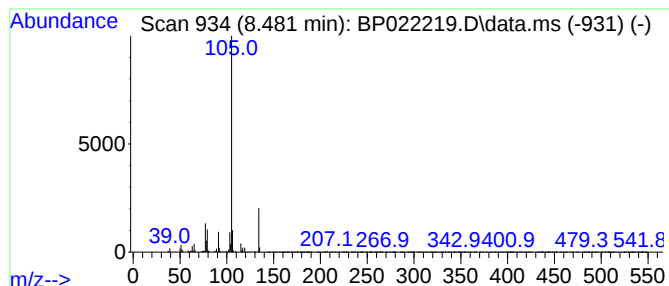
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Benzene, 1-methyl-4-propyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.481	4.82 ng/ul	250377	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	91
3			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	91
4			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	91
5			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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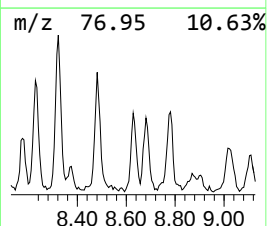
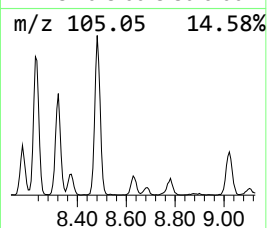
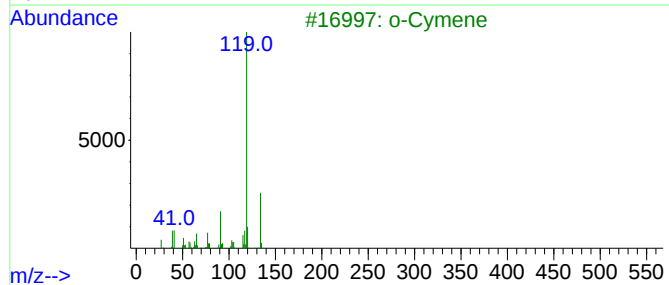
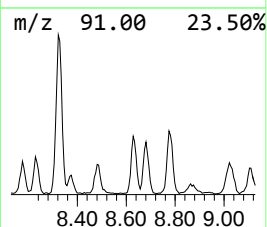
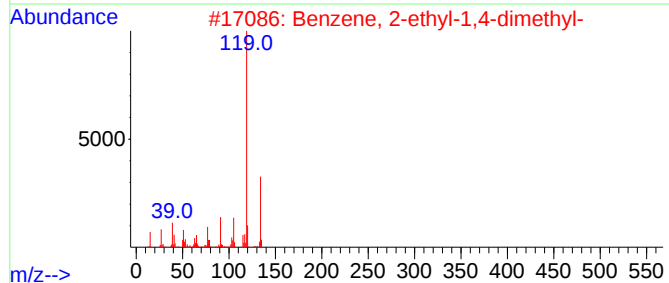
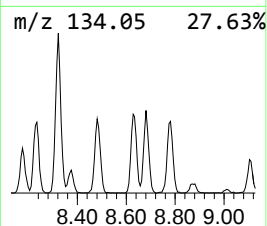
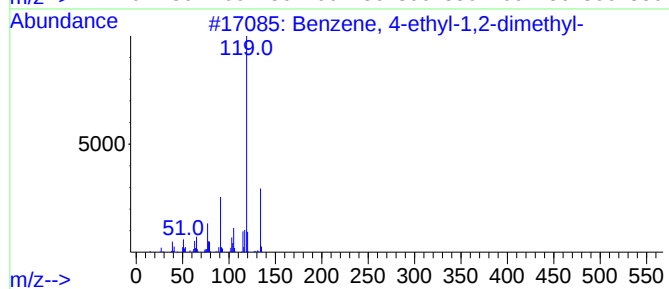
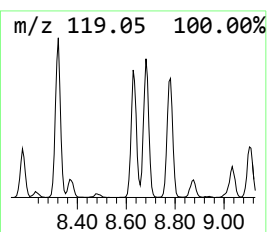
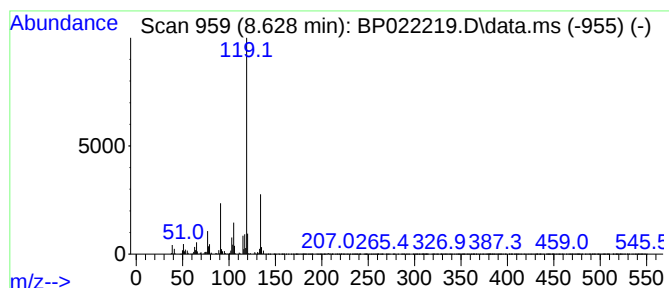
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.628	4.01 ng/ul	208040	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	97
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			p-Cymene	134	C10H14	000099-87-6	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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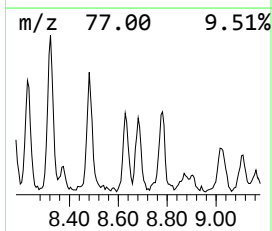
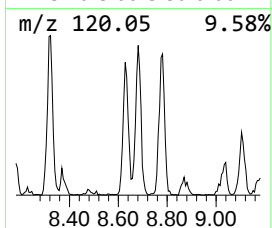
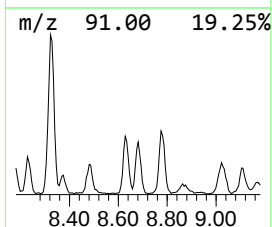
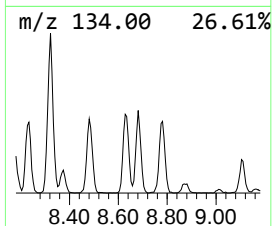
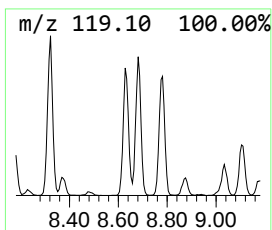
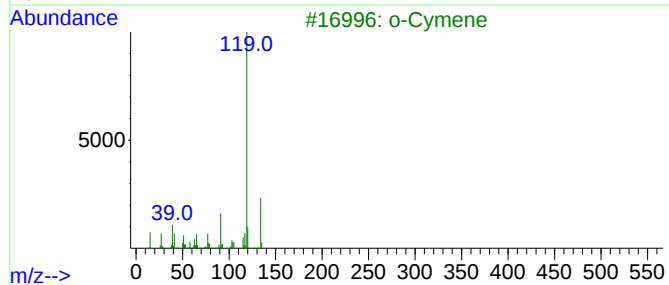
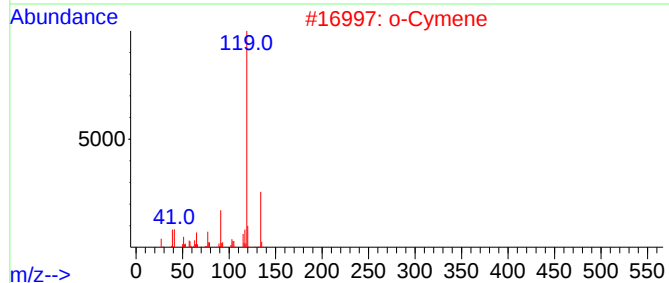
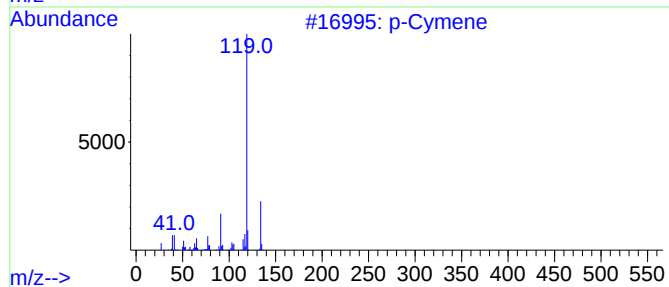
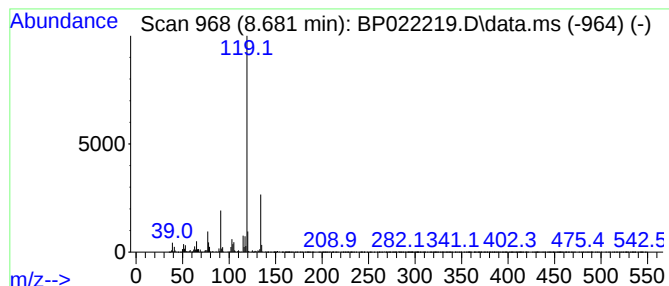
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 p-Cymene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.681	4.41 ng/ul	229139	1,4-Dichlorobenzene-d4	7.693

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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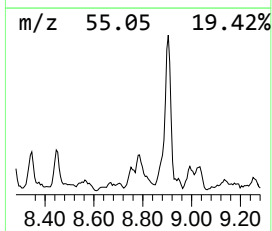
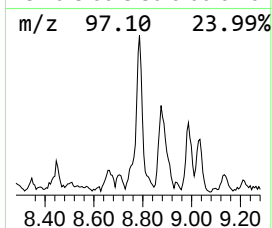
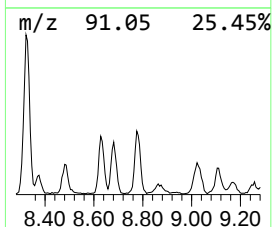
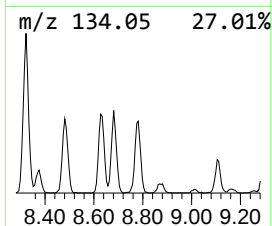
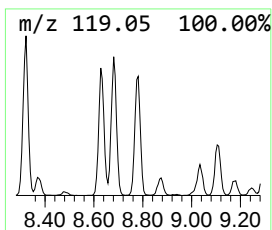
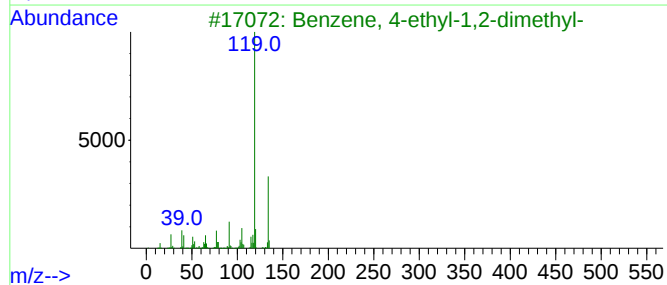
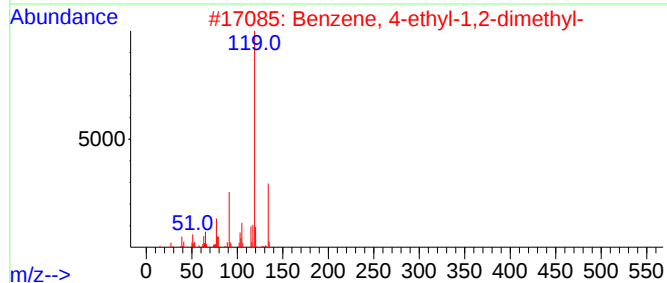
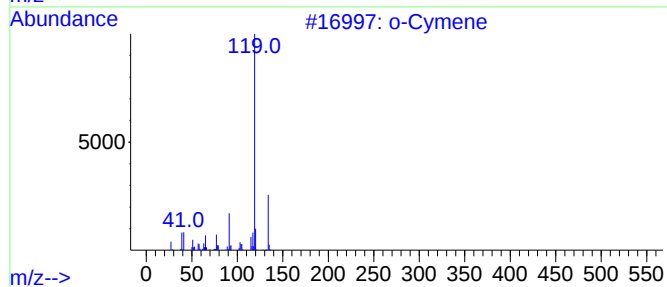
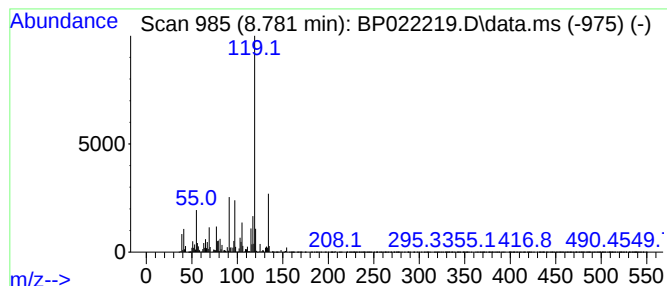
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 o-Cymene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.781	8.10 ng/ul	420702	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	95
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90
5			p-Cymene	134	C10H14	000099-87-6	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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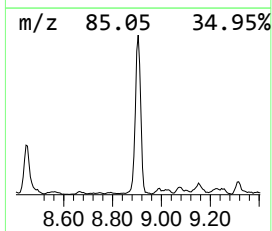
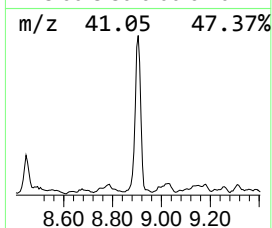
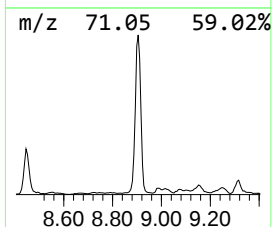
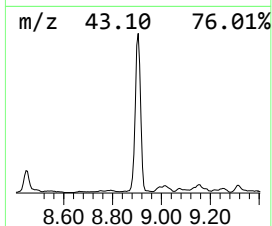
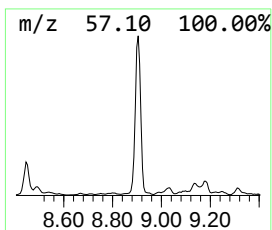
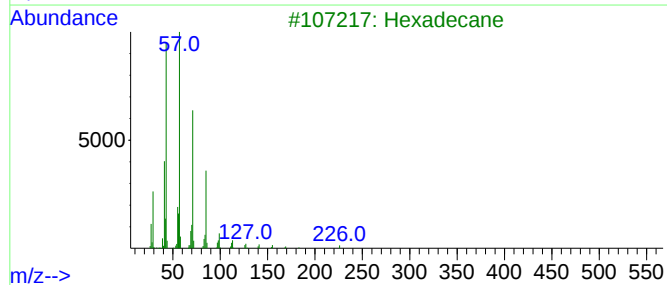
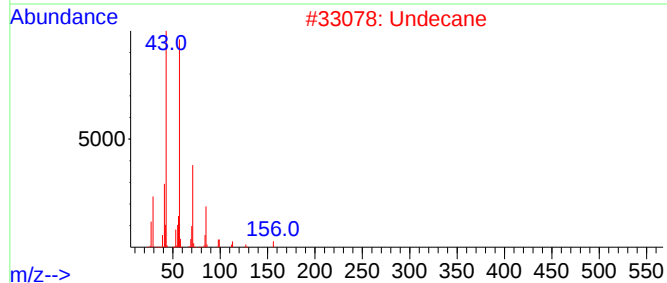
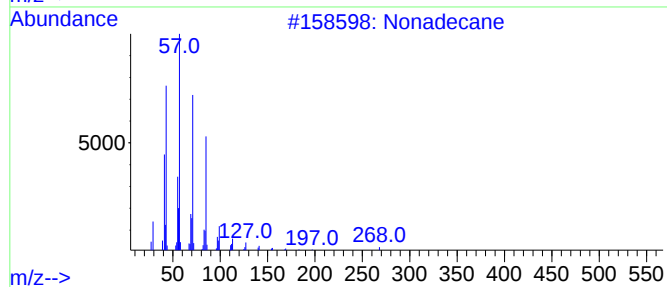
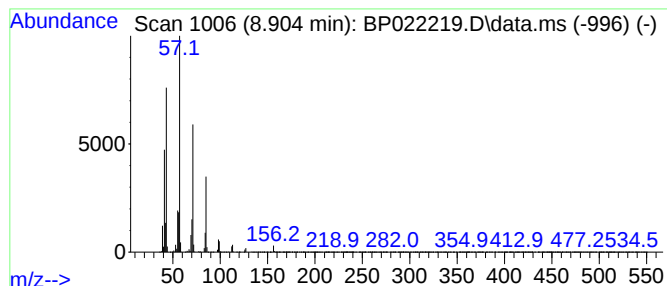
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.904	28.43 ng/ul	1476120	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	93
2			Undecane	156	C11H24	001120-21-4	91
3			Hexadecane	226	C16H34	000544-76-3	90
4			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	86
5			Tetradecane	198	C14H30	000629-59-4	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

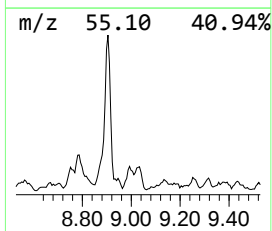
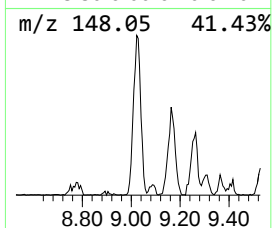
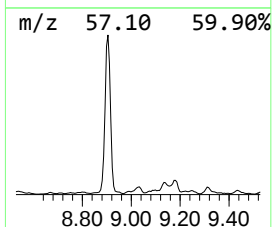
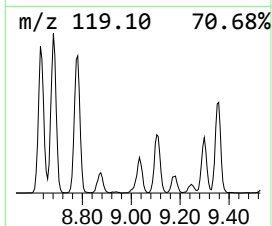
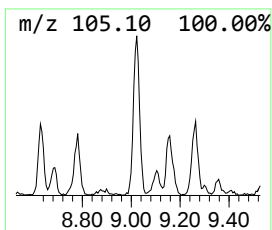
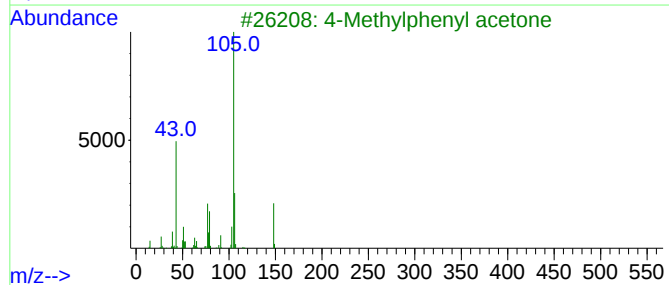
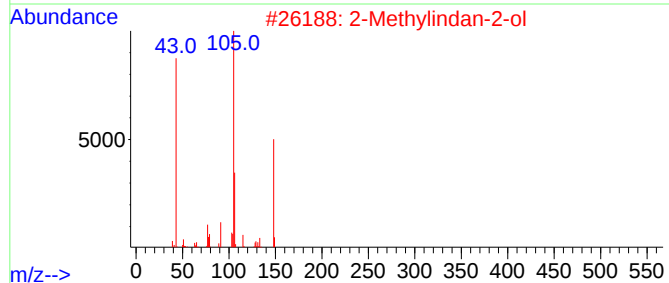
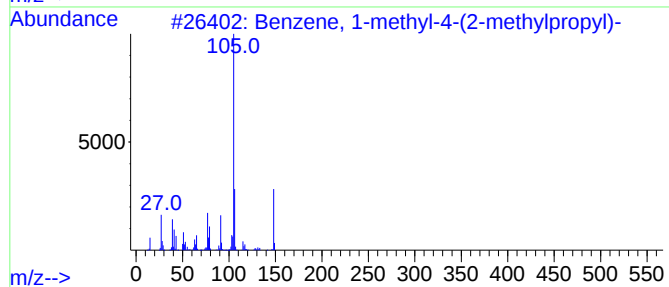
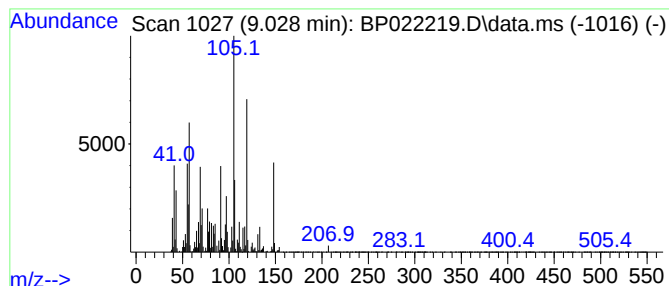
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.028	6.61 ng/ul	343025	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	43
2			2-Methylindan-2-ol	148	C10H12O	033223-84-6	38
3			4-Methylphenyl acetone	148	C10H12O	002096-86-8	38
4			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	35
5			2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

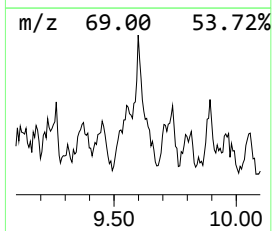
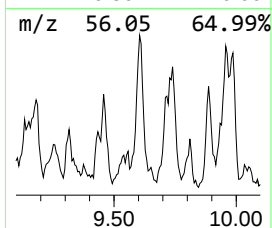
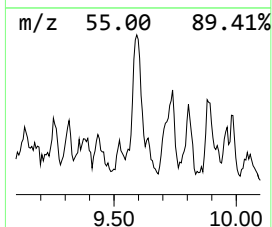
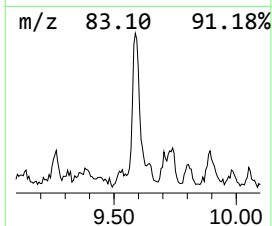
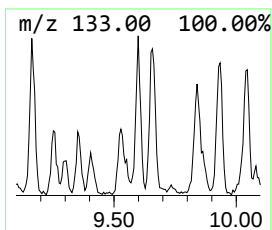
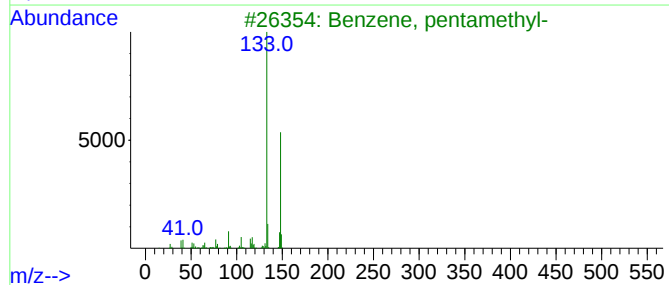
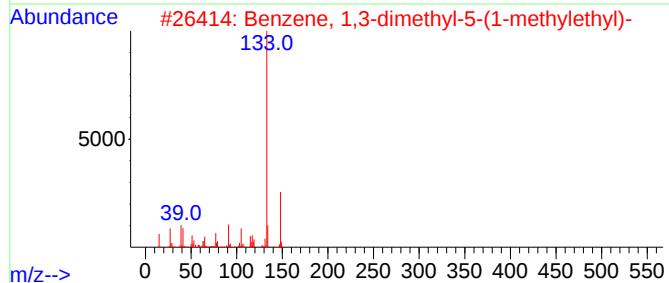
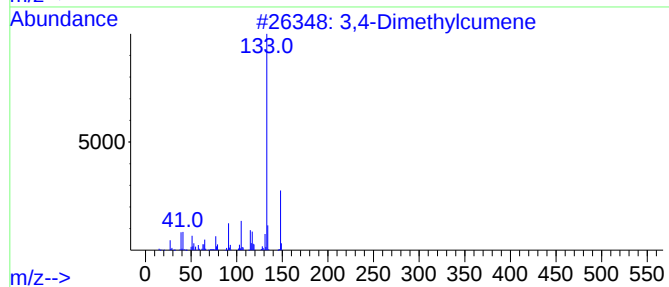
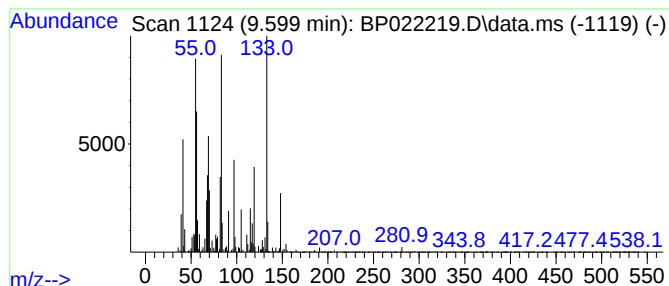
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 unknown-03 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.599	2.17 ng/ul	205416	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4-Dimethylcumene	148	C11H16	1000370-34-1	38
2			Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	30
3			Benzene, pentamethyl-	148	C11H16	000700-12-9	30
4			Benzene, pentamethyl-	148	C11H16	000700-12-9	27
5			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

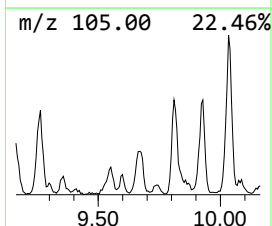
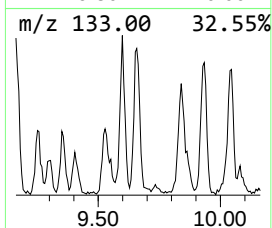
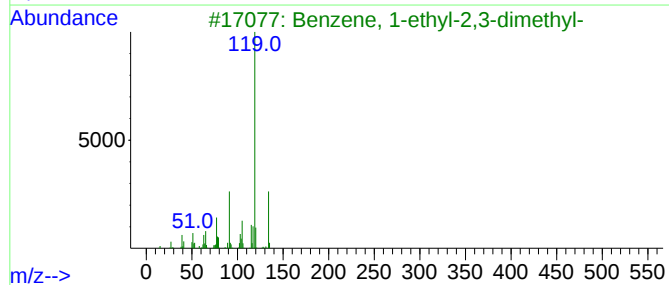
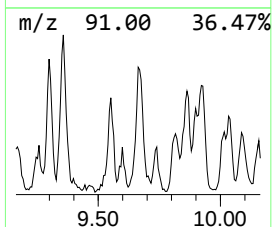
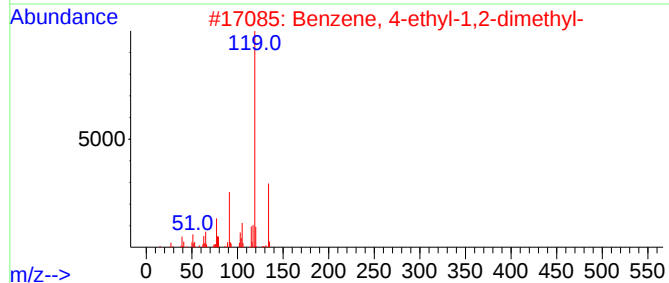
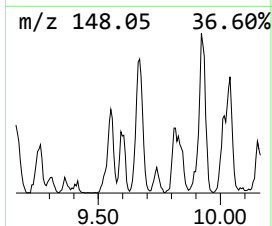
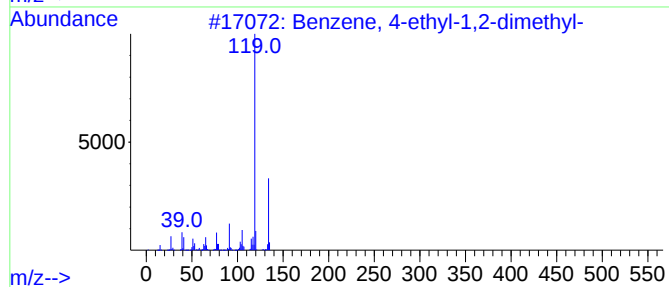
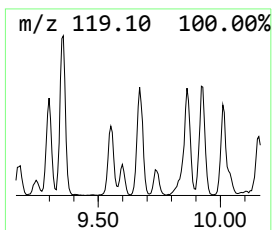
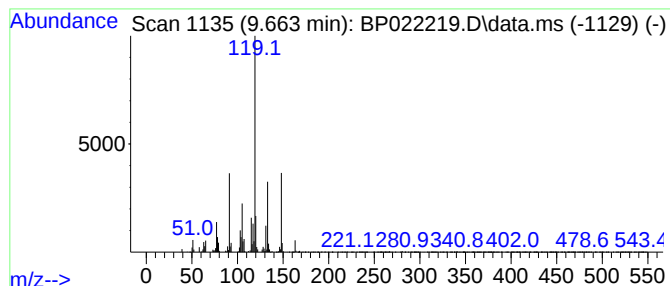
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.663	2.20 ng/ul	208443	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	64
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	64
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	64
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	64
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

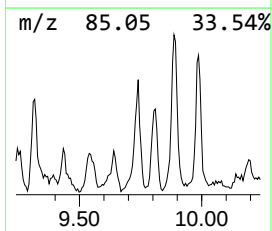
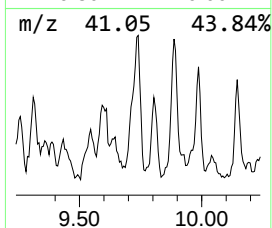
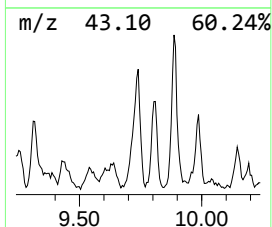
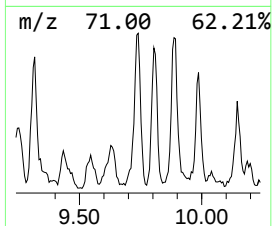
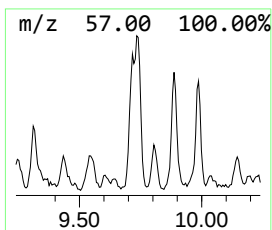
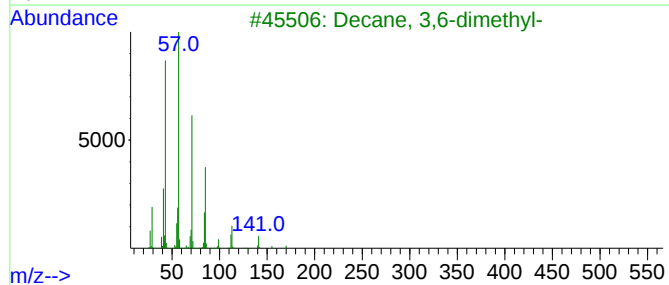
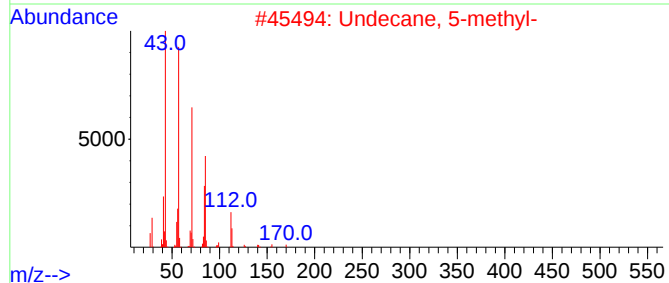
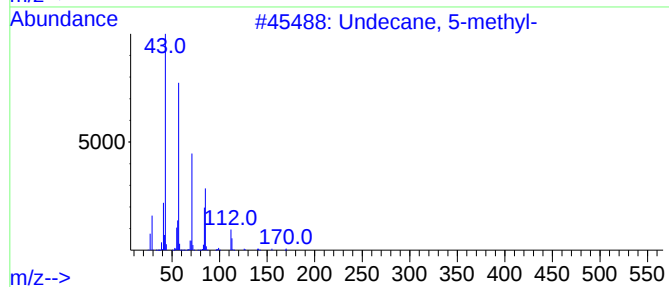
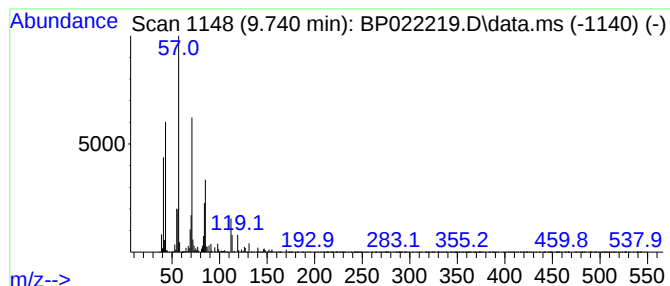
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.740	2.78 ng/ul	263496	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 5-methyl-	170	C12H26	001632-70-8	93
2			Undecane, 5-methyl-	170	C12H26	001632-70-8	90
3			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	64
4			Oxalic acid, decyl 2-ethylhexyl ...	342	C20H38O4	1000309-39-3	59
5			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 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

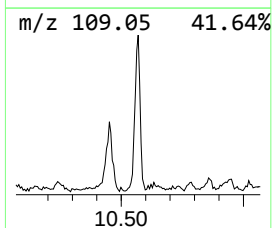
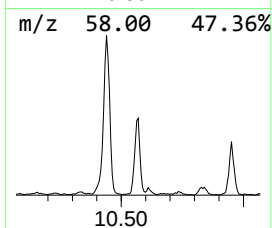
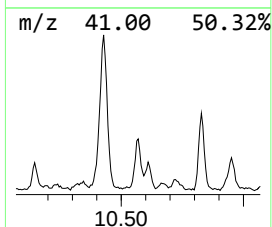
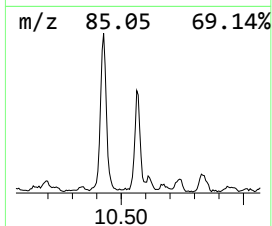
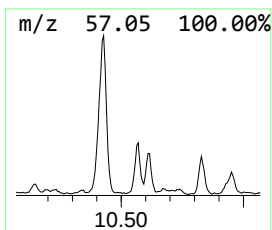
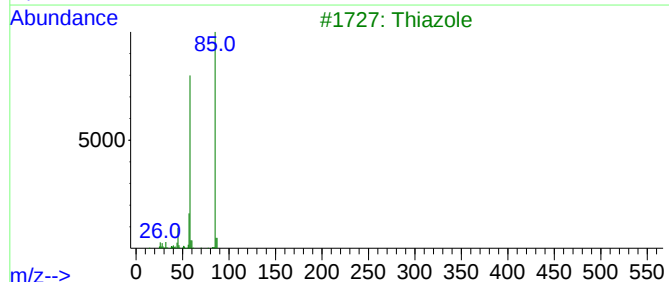
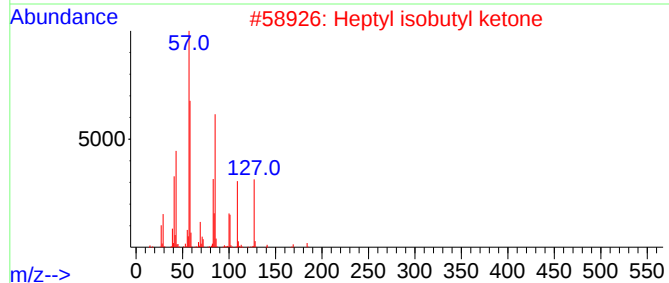
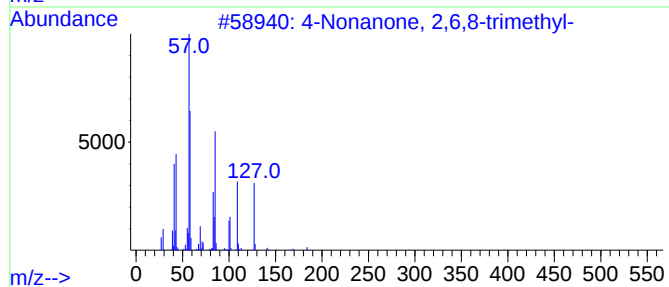
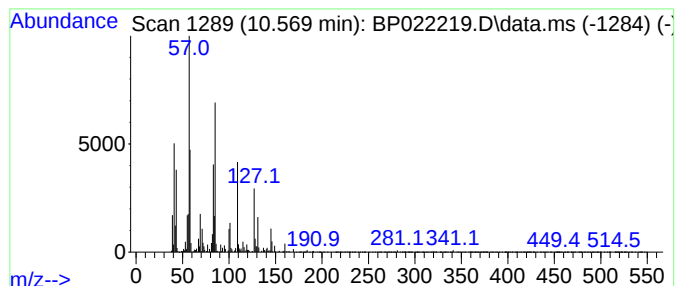
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TIC Integration Parameters: LSCINT.P

Peak Number 35 unknown-04

Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.569	3.13 ng/ul	295936	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Nonanone, 2,6,8-trimethyl-			184	C12H24O	000123-18-2	49
2	Heptyl isobutyl ketone			184	C12H24O	019594-40-2	38
3	Thiazole			85	C3H3NS	000288-47-1	25
4	5-Nonanone			142	C9H18O	000502-56-7	22
5	5-Nonanone			142	C9H18O	000502-56-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

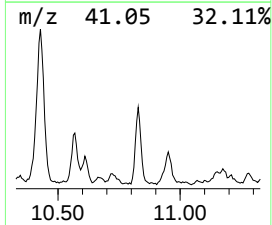
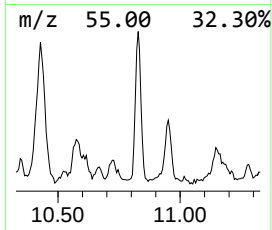
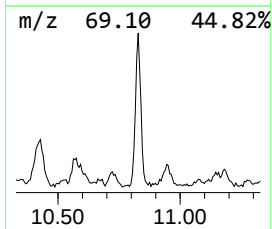
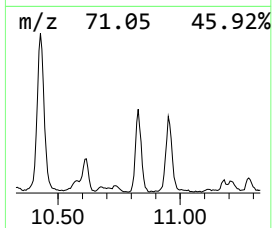
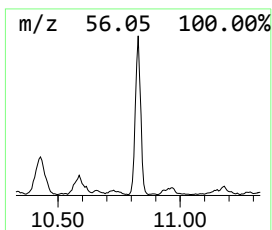
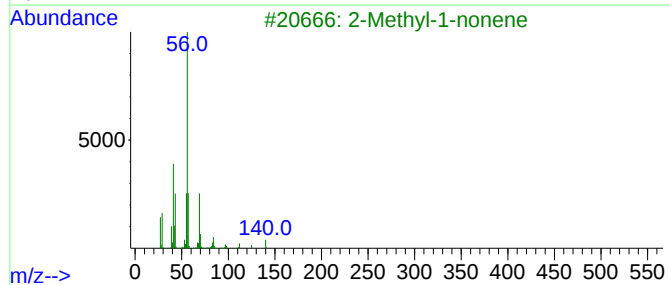
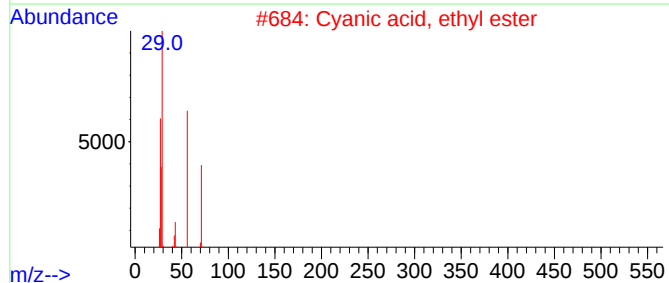
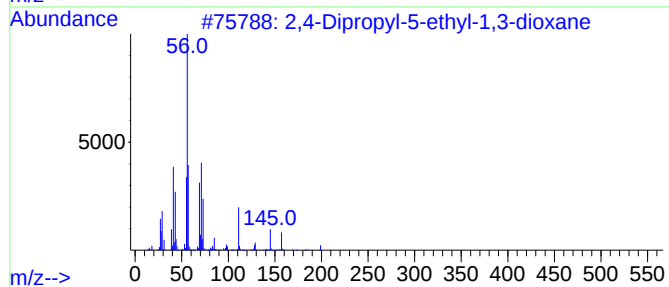
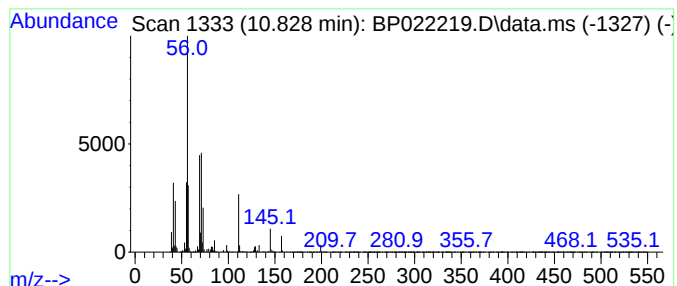
Instrument :
BNA_P
ClientSampleId :
DDC41DL

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 36 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.828	5.02 ng/ul	475222	Naphthalene-d8	10.451	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	72
2	Cyanoic acid, ethyl ester	71	C3H5NO	000627-48-5	49
3	2-Methyl-1-nonene	140	C10H20	002980-71-4	35
4	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	25
5	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

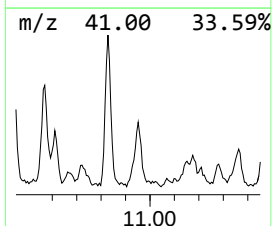
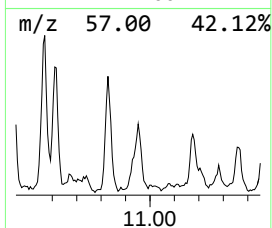
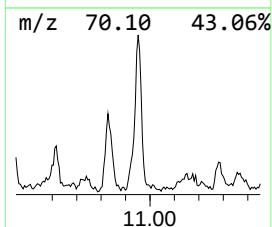
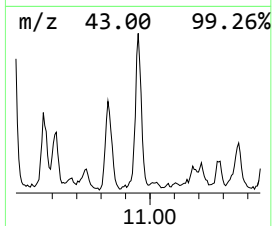
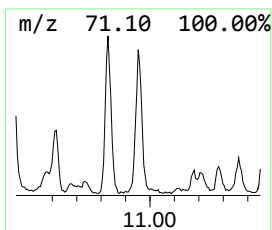
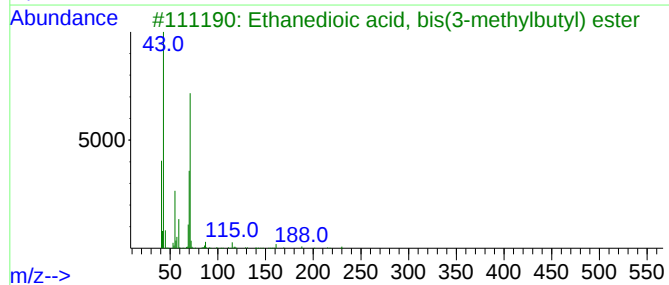
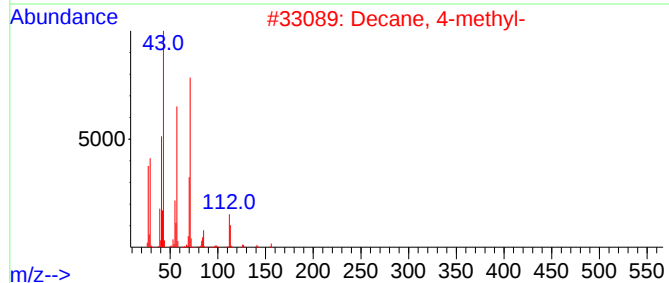
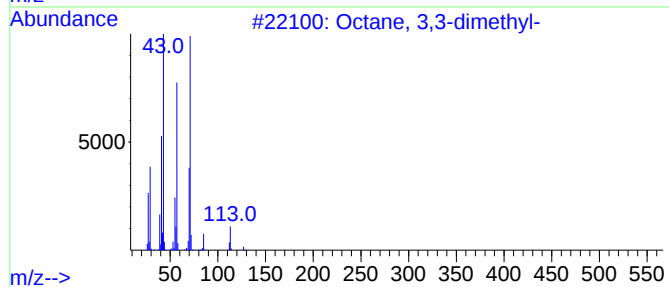
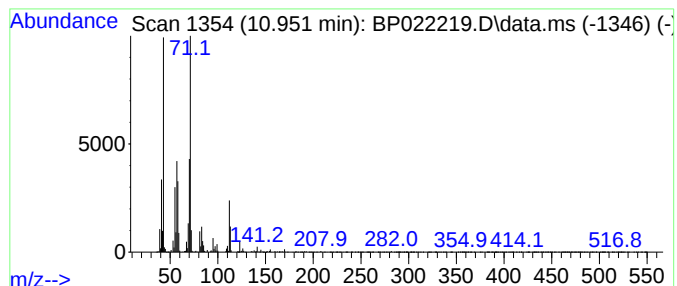
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.951	2.49 ng/ul	236050	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	53
2			Decane, 4-methyl-	156	C11H24	002847-72-5	53
3			Ethanedioic acid, bis(3-methylbu...	230	C12H22O4	002051-00-5	47
4			1,2-Cyclohexanediol, 1-methyl-, ...	130	C7H14O2	019534-08-8	45
5			Oxirane, butyl-	100	C6H12O	001436-34-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

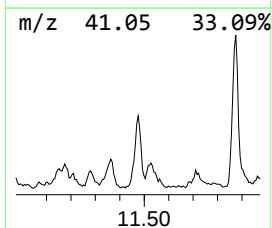
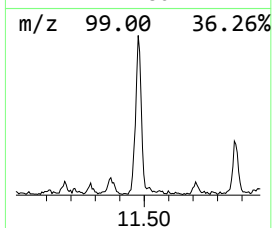
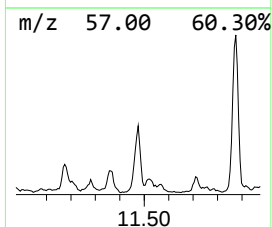
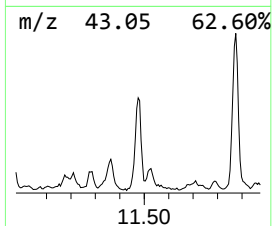
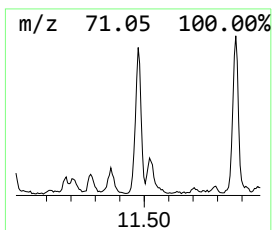
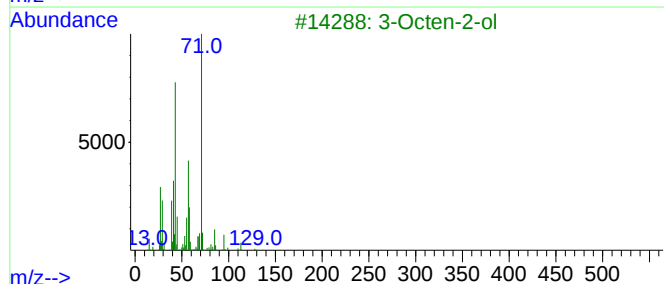
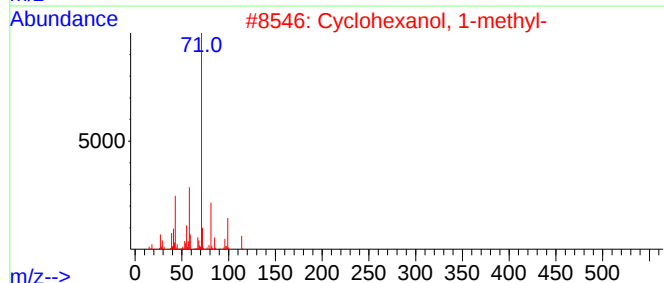
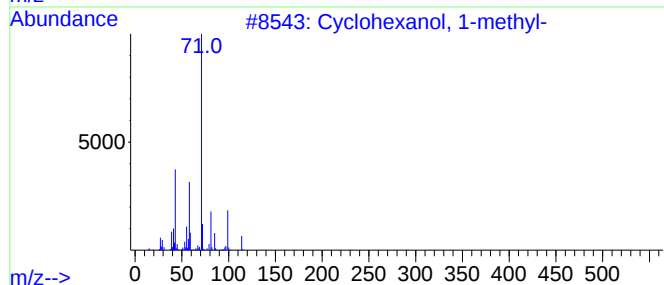
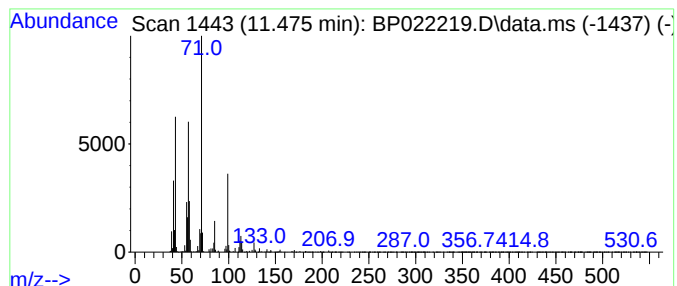
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 Cyclohexanol, 1-methyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.475	2.87 ng/ul	271987	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanol, 1-methyl-	114	C7H14O	000590-67-0	64
2			Cyclohexanol, 1-methyl-	114	C7H14O	000590-67-0	64
3			3-Octen-2-ol	128	C8H16O	076649-14-4	64
4			Cyclohexanol, 1-methyl-	114	C7H14O	000590-67-0	59
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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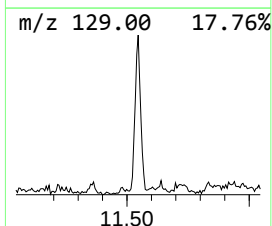
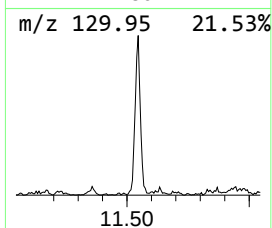
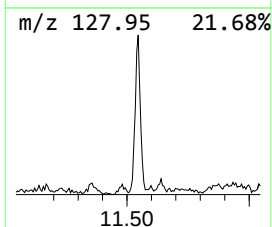
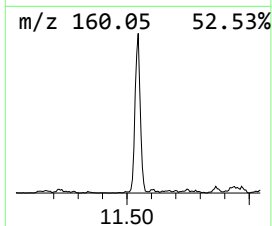
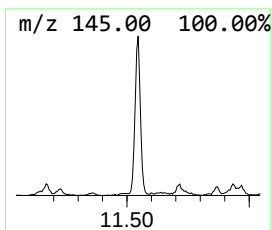
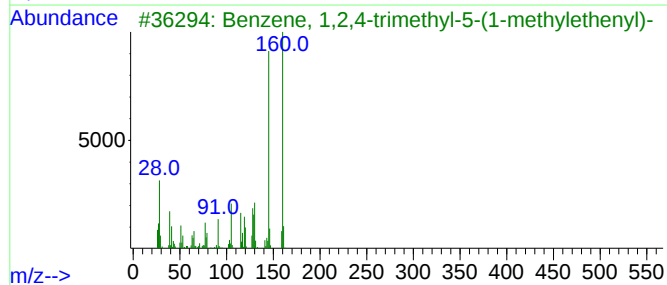
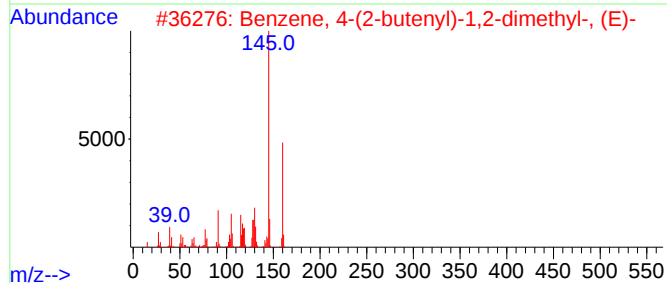
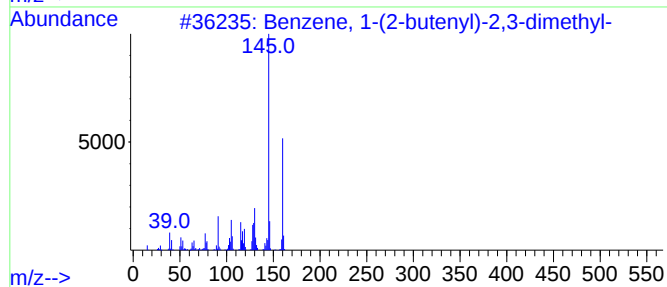
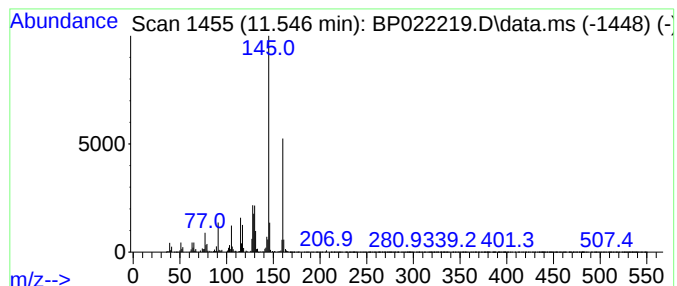
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 Benzene, 1-(2-butenyl)-2,3-... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.546	3.73 ng/ul	353323	Naphthalene-d8	10.451

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, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
3			Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	90
4			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	90
5			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

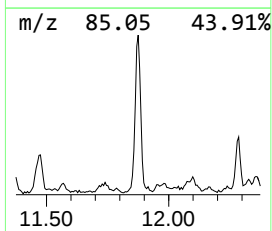
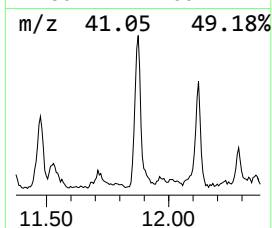
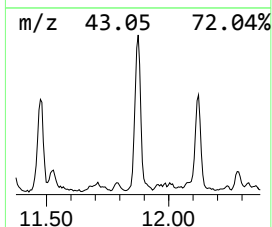
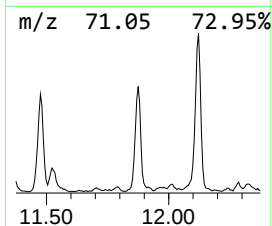
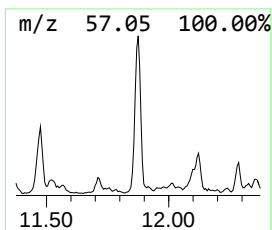
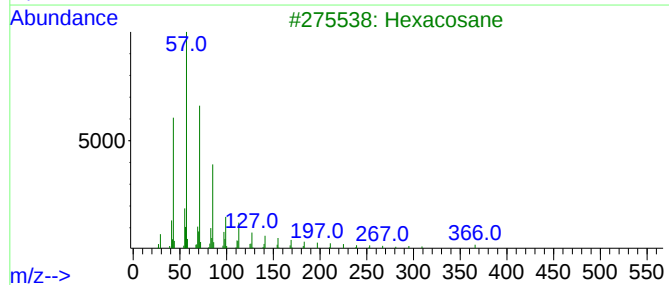
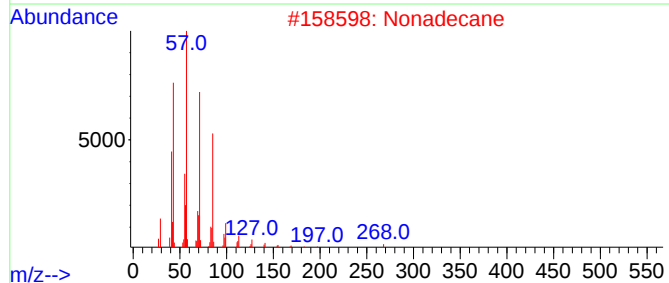
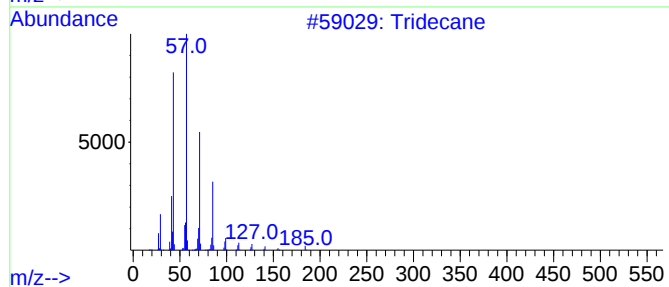
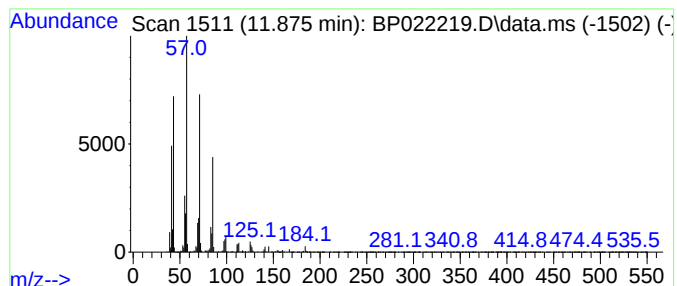
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.875	5.52 ng/ul	522702	Naphthalene-d8	10.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	93
2			Nonadecane	268	C19H40	000629-92-5	86
3			Hexacosane	366	C26H54	000630-01-3	83
4			Dodecane	170	C12H26	000112-40-3	80
5			Tridecane	184	C13H28	000629-50-5	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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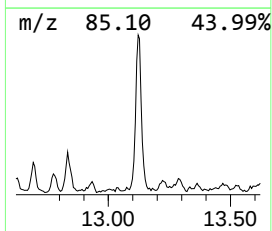
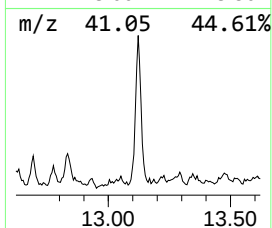
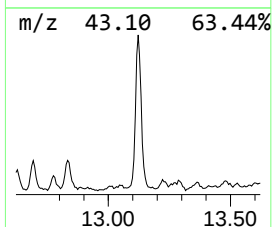
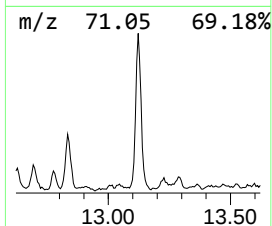
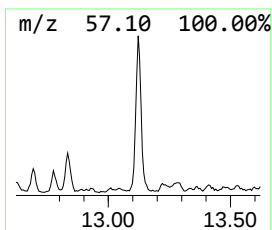
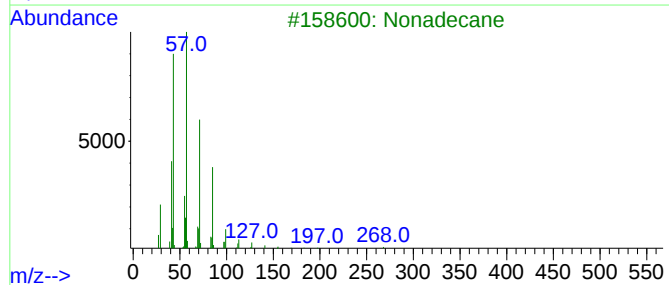
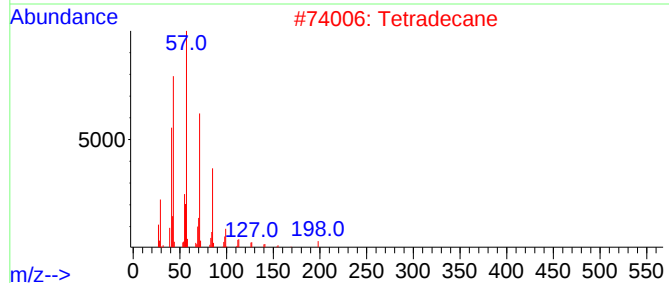
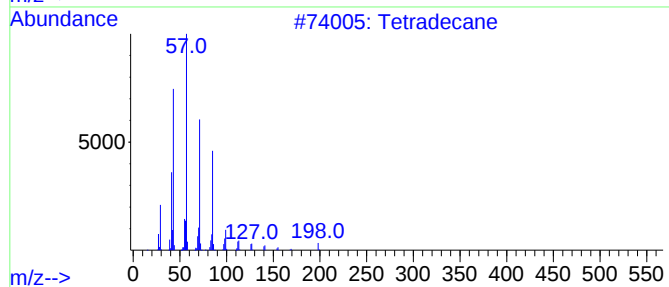
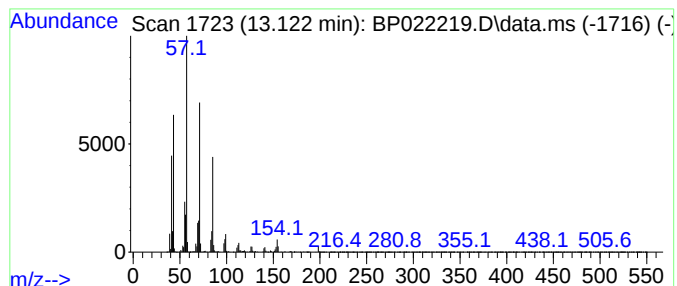
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.122	6.24 ng/ul	511511	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	96
2			Tetradecane	198	C14H30	000629-59-4	93
3			Nonadecane	268	C19H40	000629-92-5	90
4			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	86
5			Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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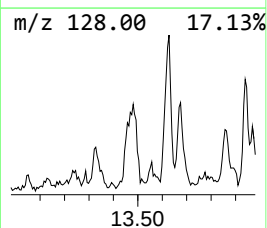
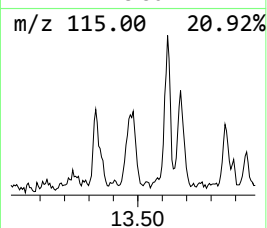
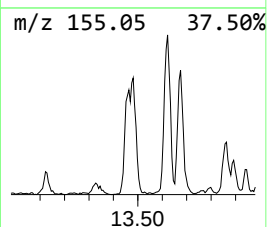
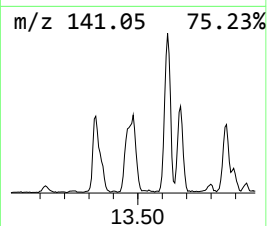
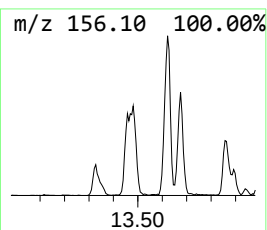
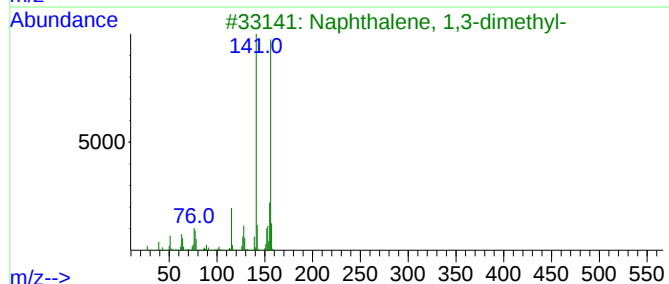
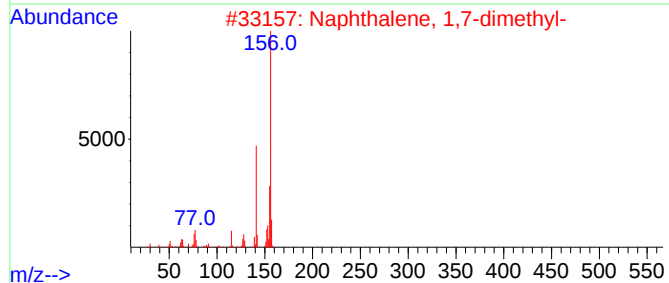
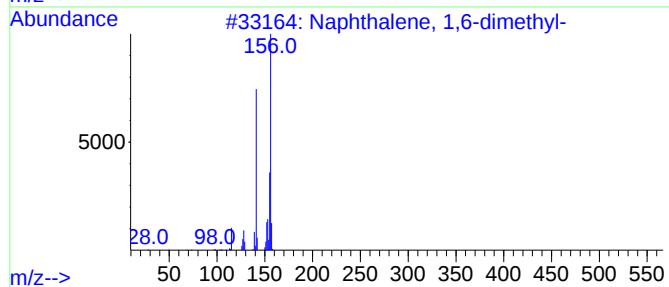
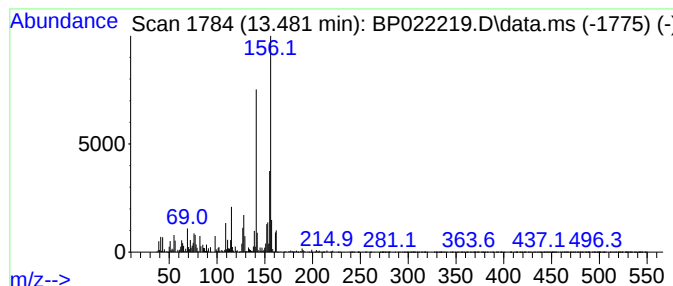
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 Naphthalene, 1,6-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.481	4.16 ng/ul	340514	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	94
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	94
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	94
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

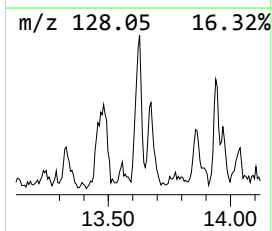
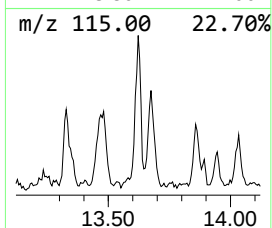
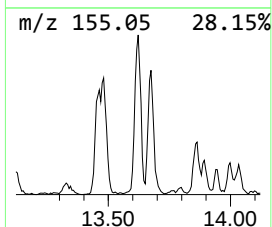
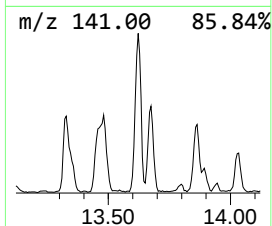
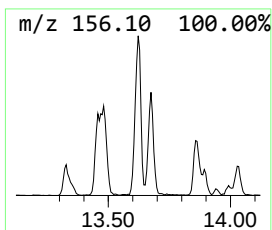
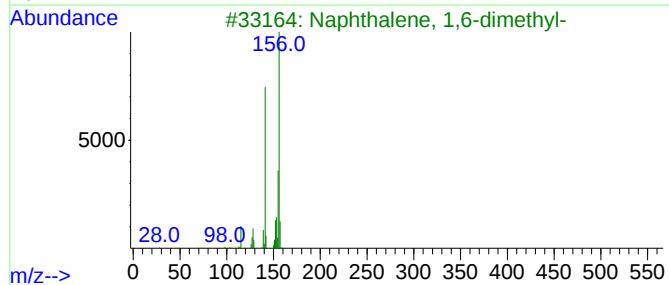
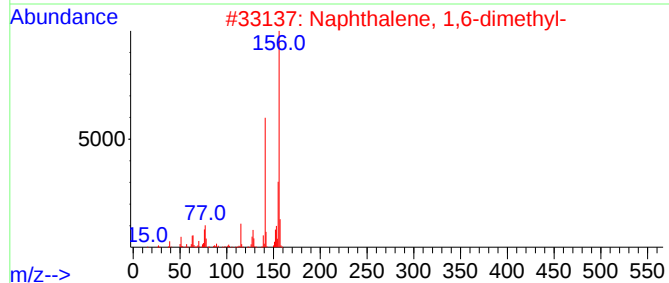
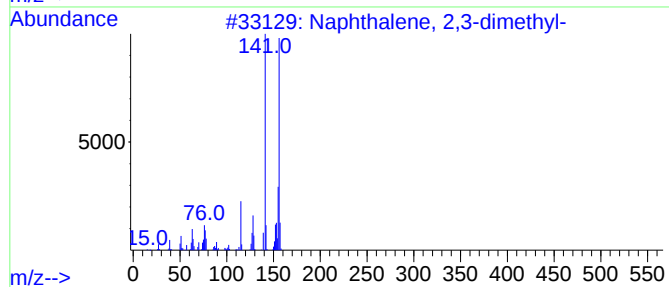
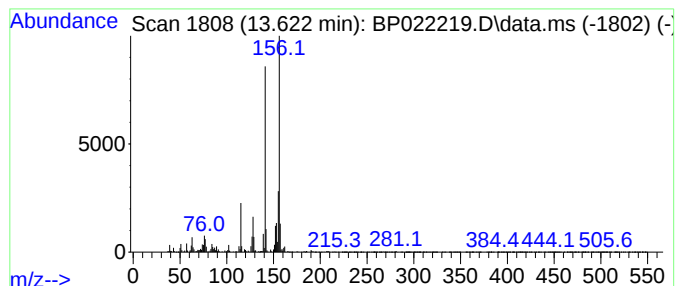
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 Naphthalene, 2,3-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.622	3.90 ng/ul	319640	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

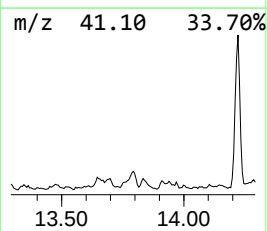
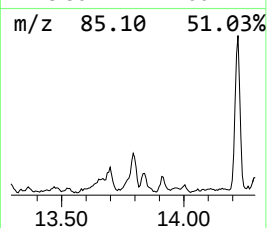
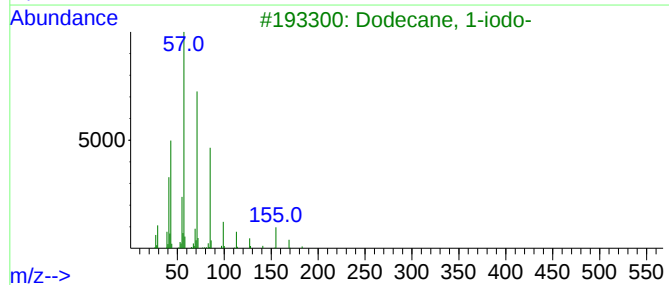
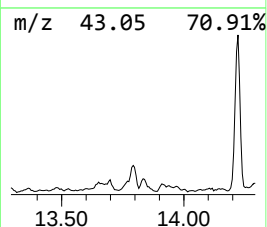
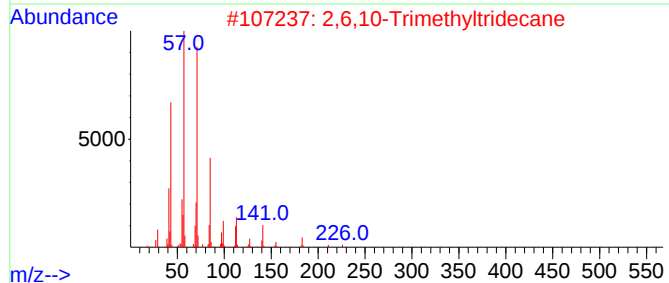
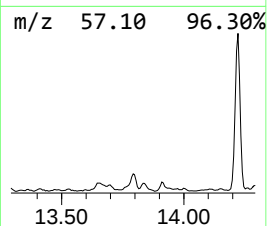
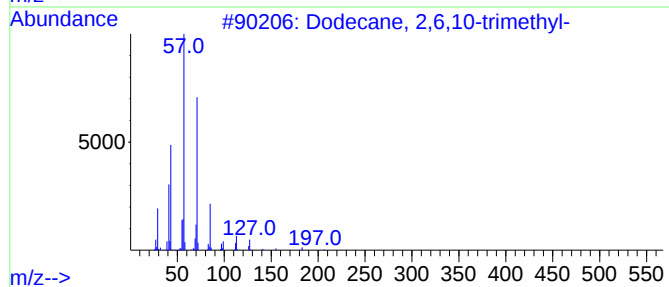
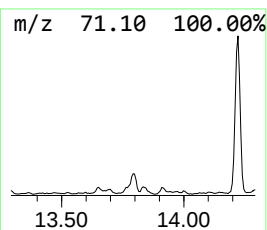
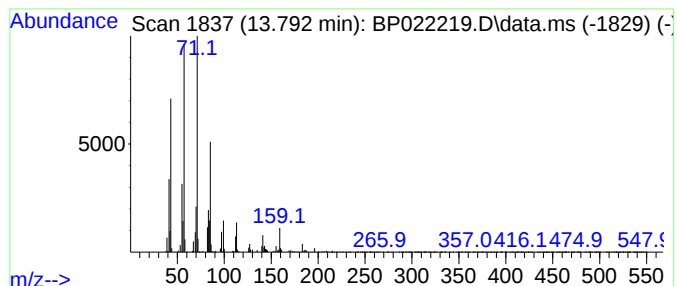
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ClientSampleId :
DDC41DL

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 52

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.792	2.28 ng/ul	186704	Acenaphthene-d10		14.310	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	72
2	2,6,10-Trimethyltridecane		226	C16H34	003891-99-4	68
3	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	62
4	Undecane, 4,6-dimethyl-		184	C13H28	017312-82-2	60
5	Decane, 5,6-dipropyl-		226	C16H34	119209-20-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

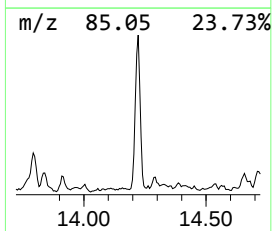
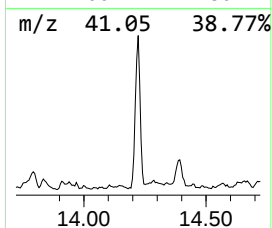
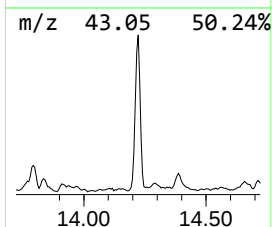
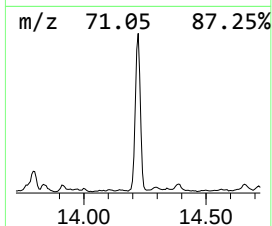
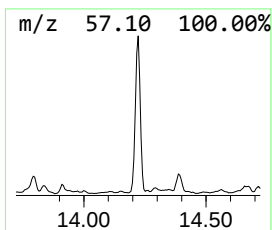
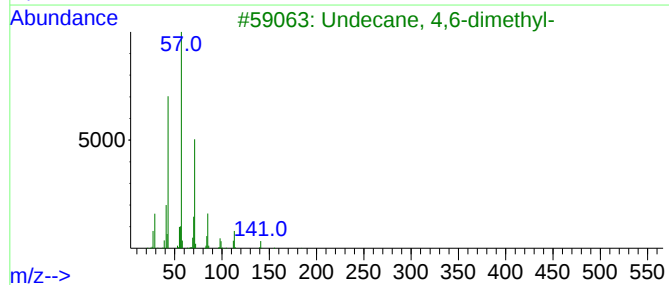
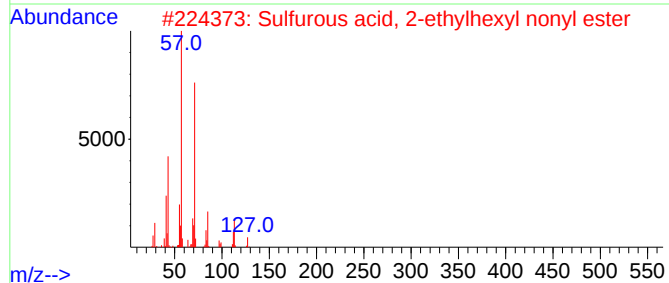
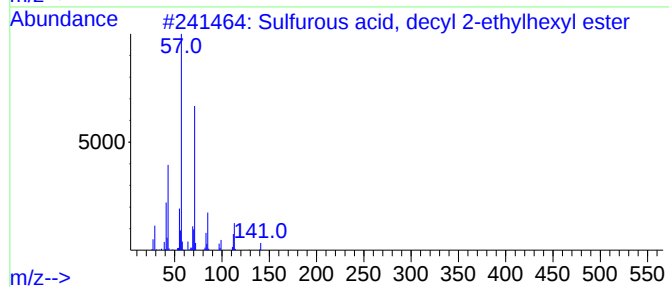
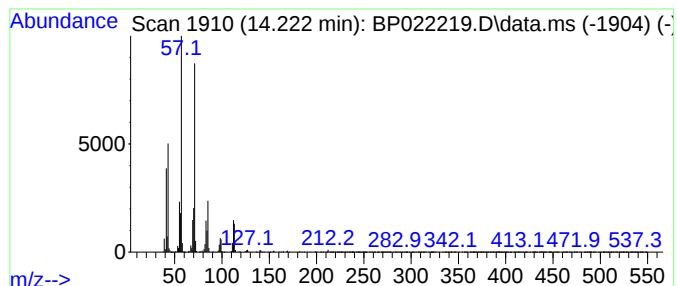
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 Sulfurous acid, decyl 2-eth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.222	13.04 ng/ul	1068490	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	80
2			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	80
3			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	78
4			Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	72
5			Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

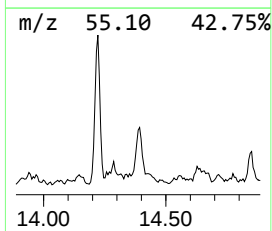
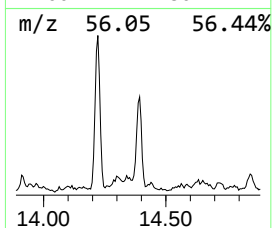
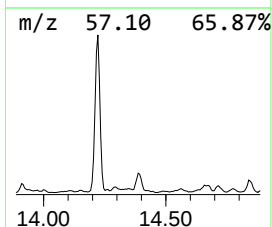
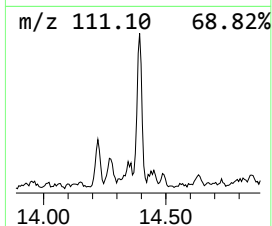
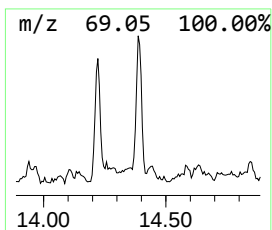
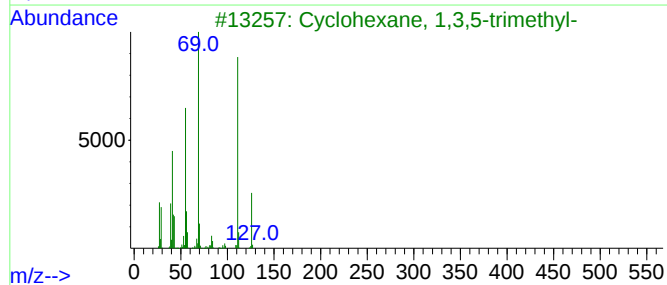
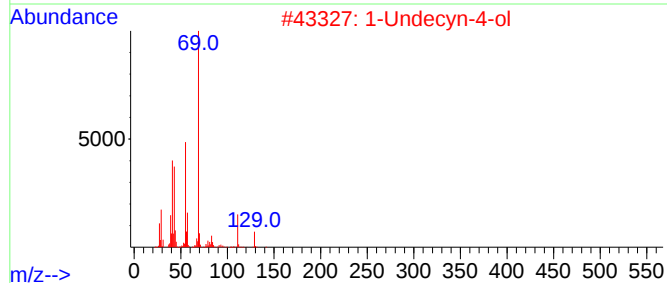
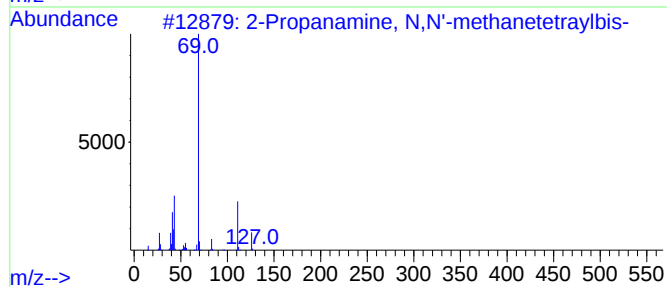
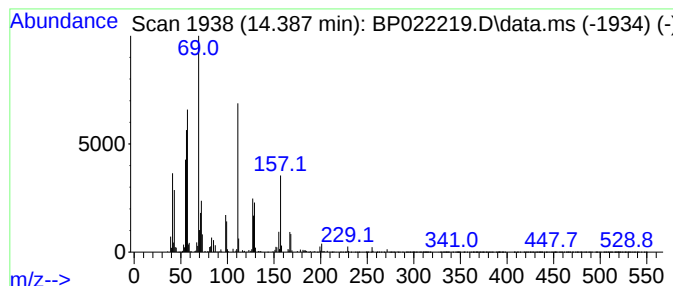
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 unknown-05 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.387	3.75 ng/ul	307563	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanamine, N,N'-methanetetra...	126	C7H14N2	000693-13-0	35
2			1-Undecyn-4-ol	168	C11H20O	022127-86-2	35
3			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	35
4			s-Tetrazine, 3,6-bis(diisopropyl...	280	C14H28N6	019455-91-5	35
5			Cyclohexane, 1,4-dimethyl-2-(2-m...	168	C12H24	054411-17-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

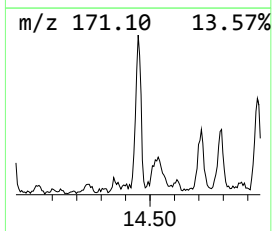
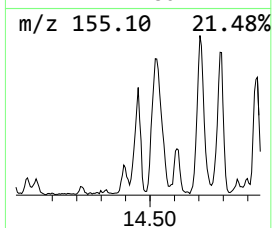
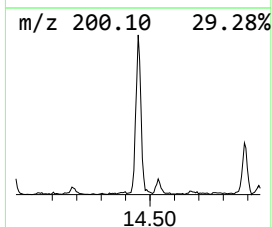
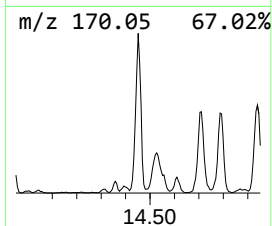
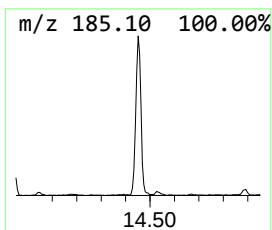
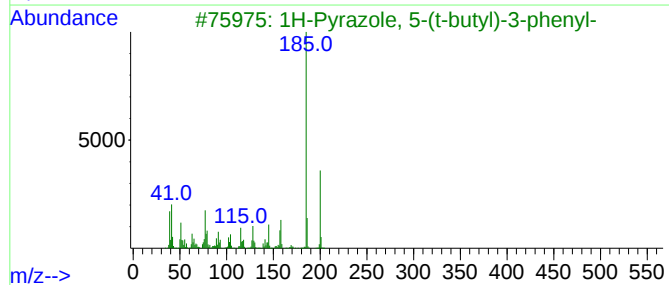
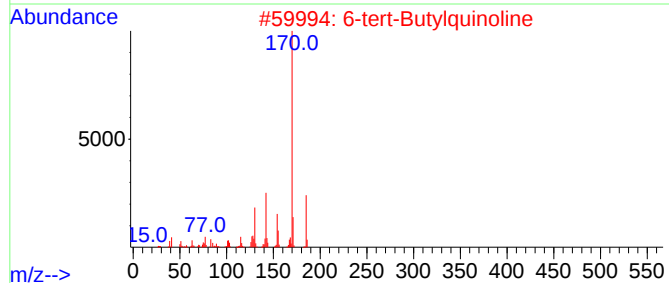
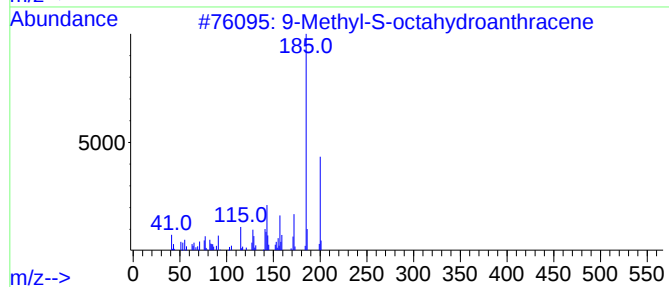
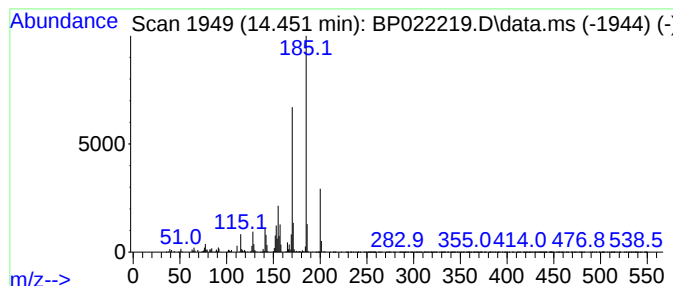
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 9-Methyl-S-octahydroanthracene Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.451	4.21 ng/ul	344815	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	64
2			6-tert-Butylquinoline	185	C13H15N	068141-13-9	50
3			1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	49
4			Methyl 2-diethylamino-3-methyl-b...	185	C10H19N02	075122-81-5	47
5			6-Fluoro-2,4-pyrimidinediamine, TMS	200	C7H13FN4Si	1000472-66-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

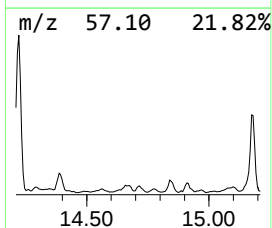
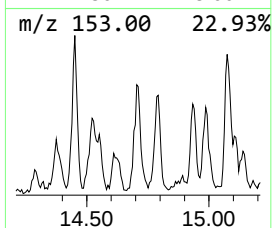
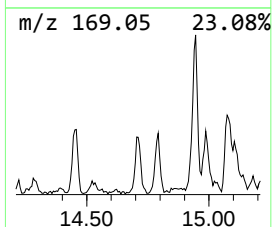
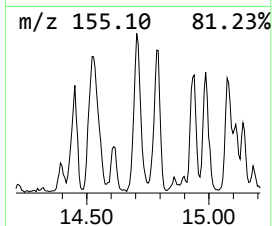
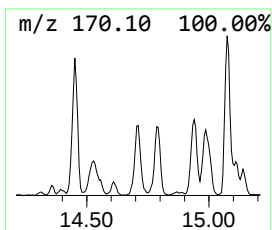
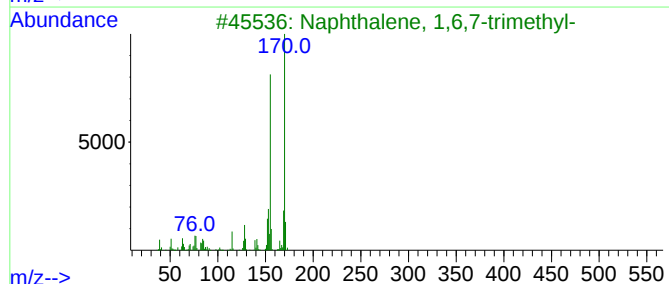
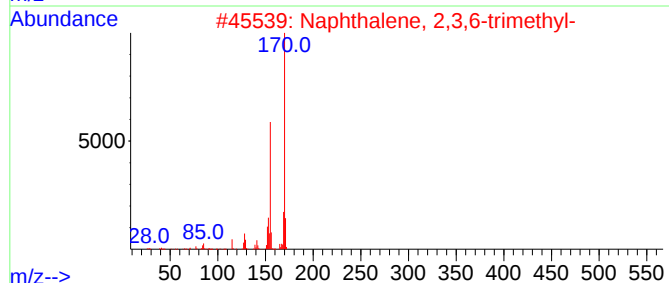
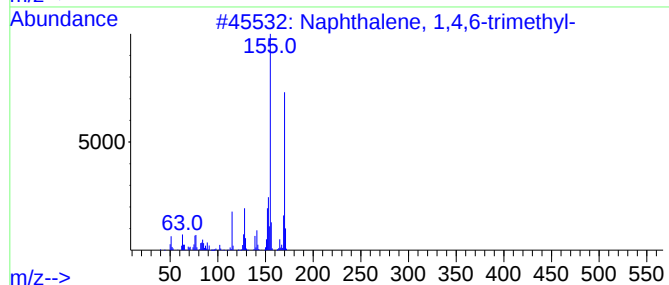
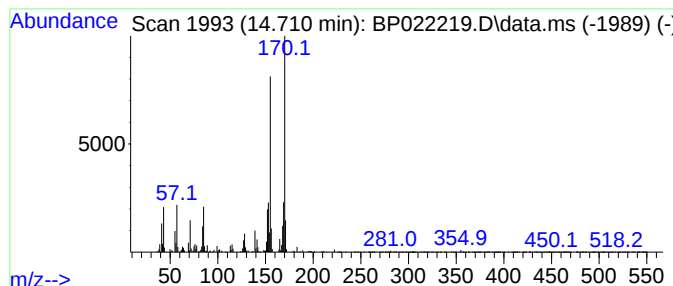
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 Naphthalene, 1,4,6-trimethyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.710	2.23 ng/ul	183052	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
4			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

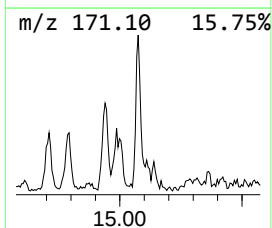
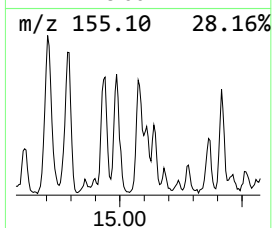
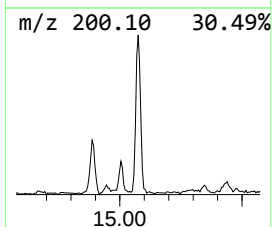
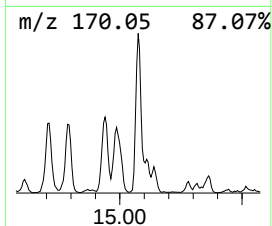
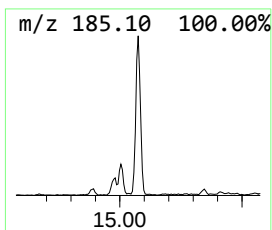
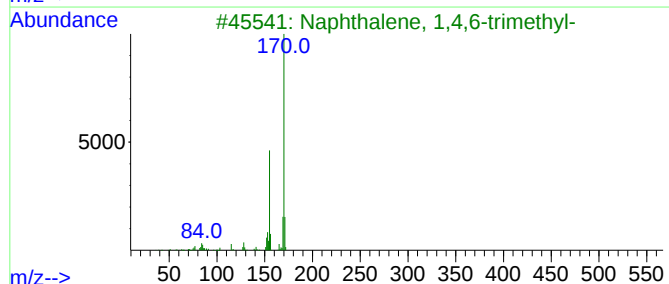
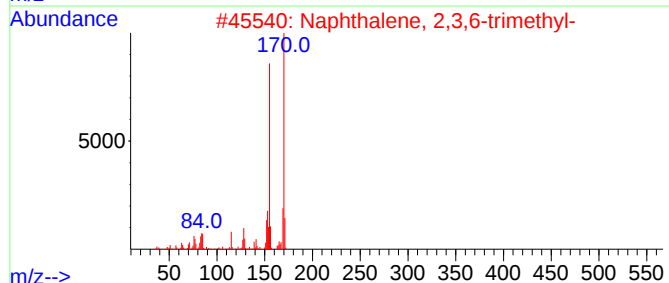
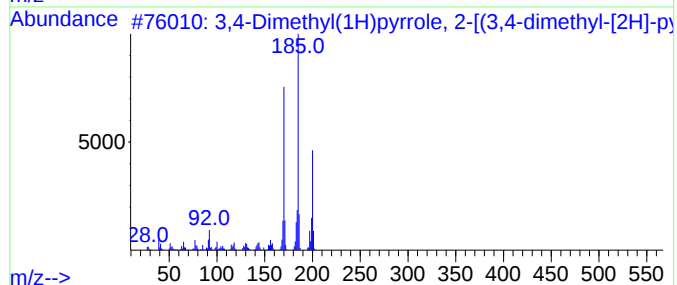
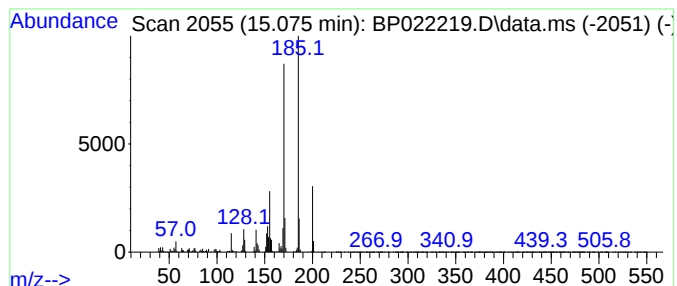
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.075	4.45 ng/ul	364643	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	87
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	60
3			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	55
4			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

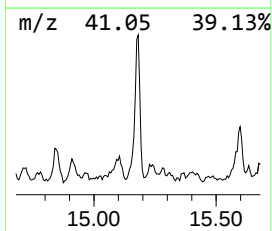
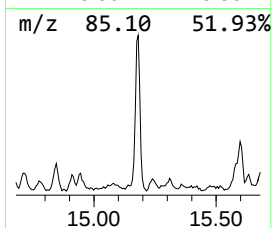
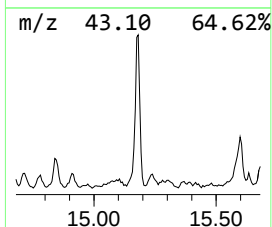
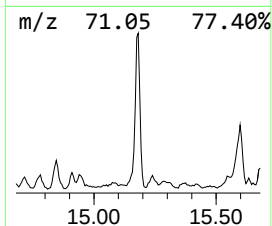
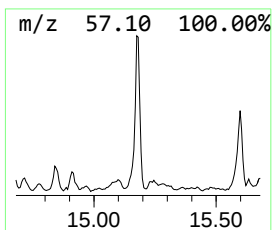
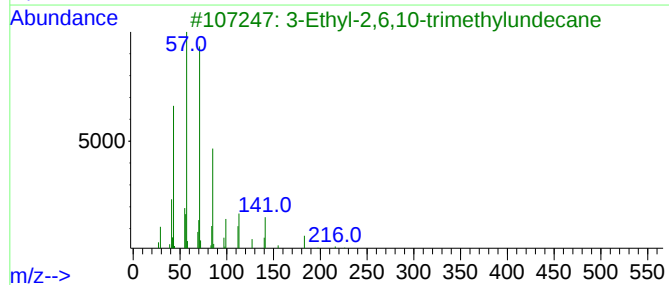
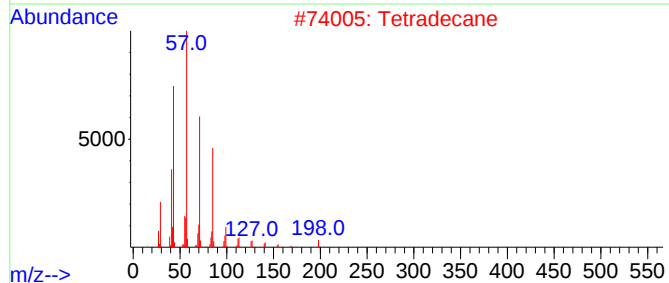
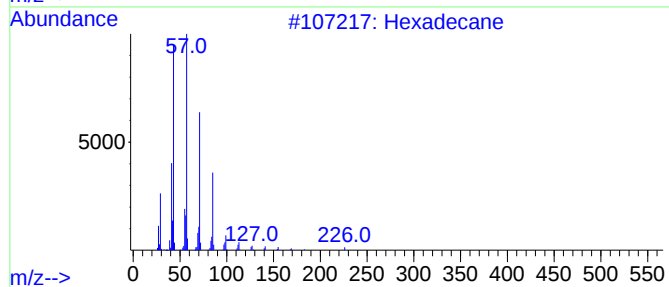
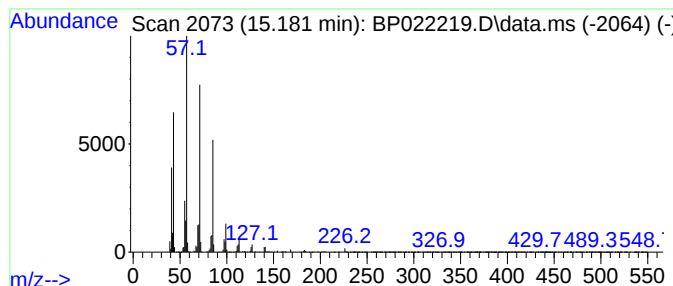
Instrument :
BNA_P
ClientSampleId :
DDC41DL

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 52 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.181	7.10 ng/ul	581591	Acenaphthene-d10	14.310	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Tetradecane	198	C14H30	000629-59-4	91
3	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	90
4	Tetradecane	198	C14H30	000629-59-4	90
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

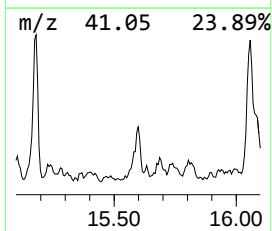
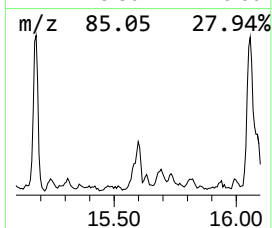
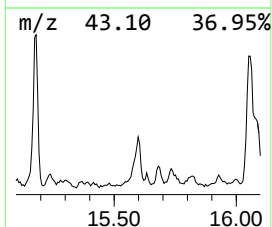
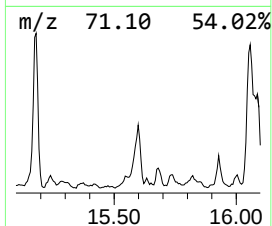
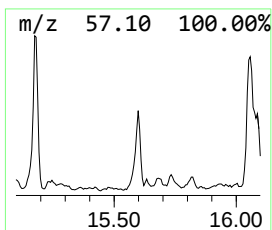
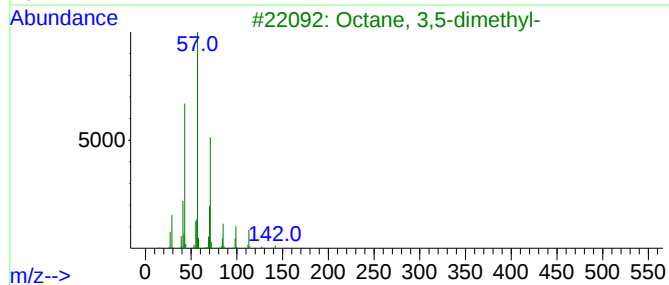
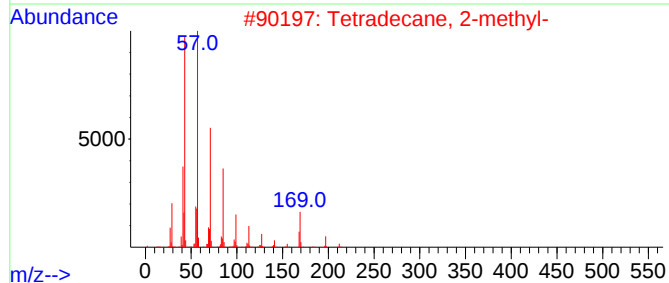
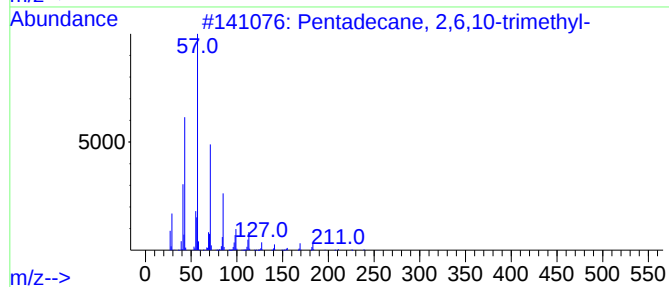
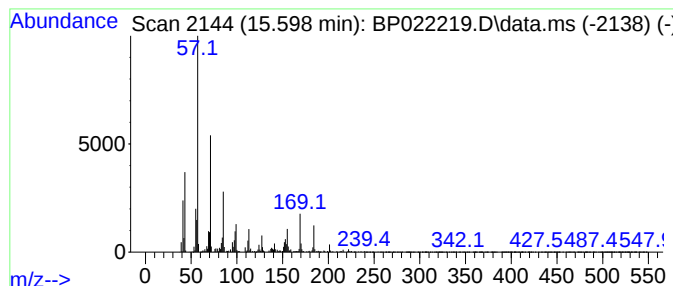
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Quant Title : SVOA CALIBRATION

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

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.598	3.26 ng/ul	266656	Acenaphthene-d10	14.310

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	90
2		Tetradecane, 2-methyl-	212	C15H32	001560-95-8	72
3		Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	64
4		2-Bromo dodecane	248	C12H25Br	013187-99-0	64
5		Heneicosane	296	C21H44	000629-94-7	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

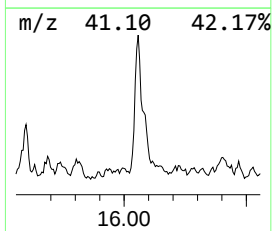
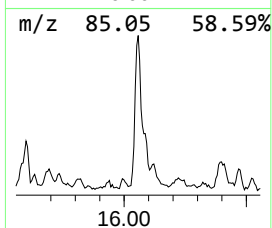
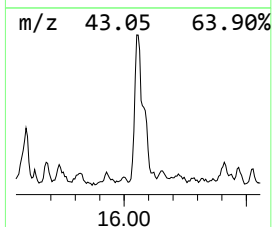
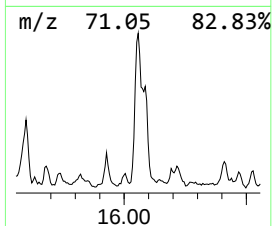
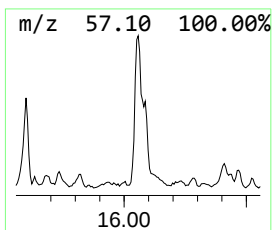
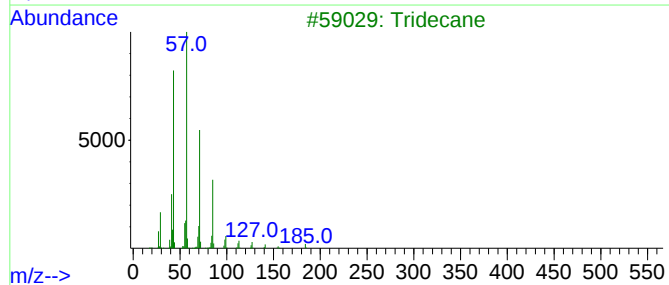
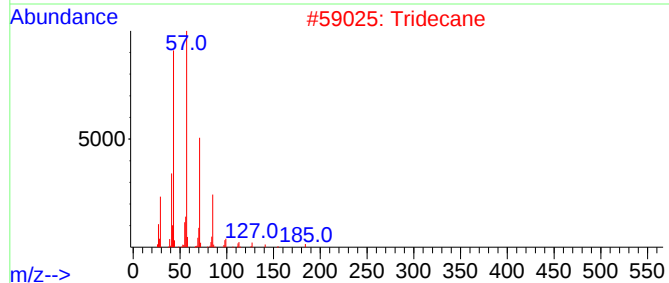
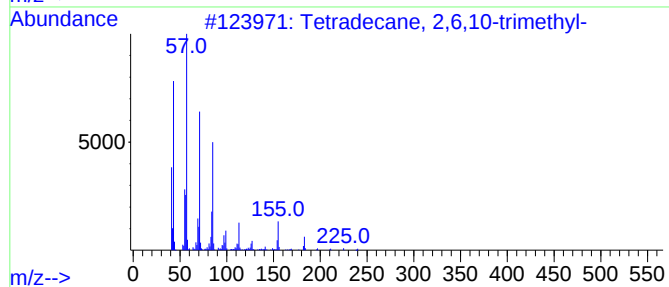
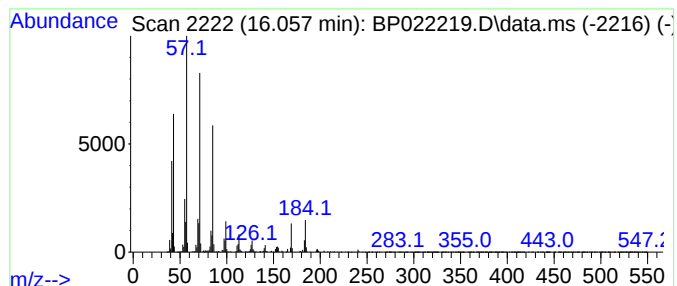
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.057	9.18 ng/ul	875815	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87
2			Tridecane	184	C13H28	000629-50-5	83
3			Tridecane	184	C13H28	000629-50-5	83
4			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
5			Nonadecane	268	C19H40	000629-92-5	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

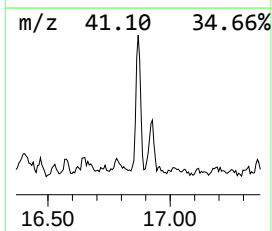
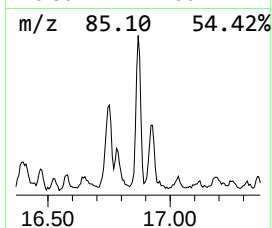
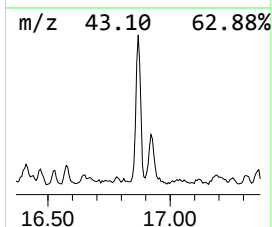
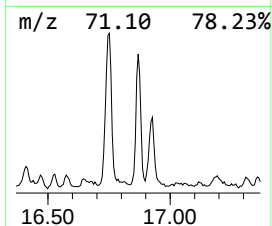
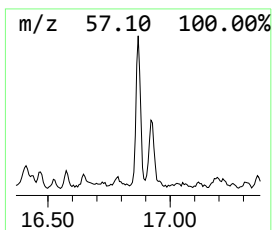
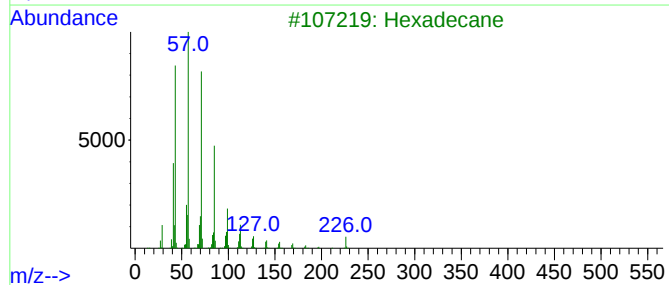
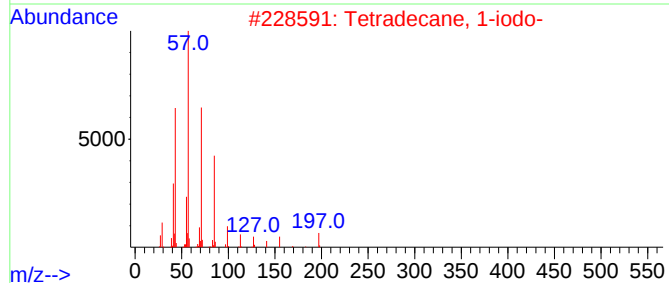
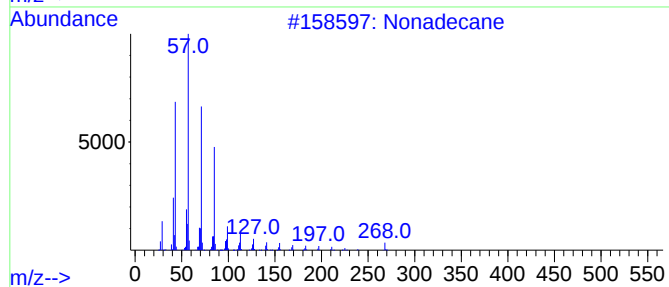
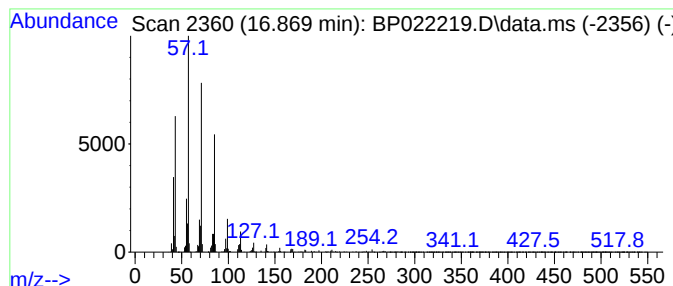
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Quant Title : SVOA CALIBRATION

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

Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.869	4.78 ng/ul	455910	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	90
2			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	90
3			Hexadecane	226	C16H34	000544-76-3	90
4			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

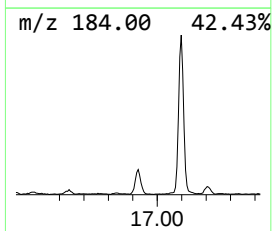
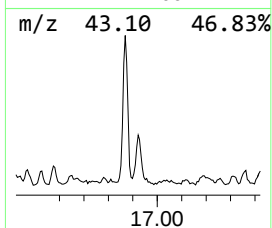
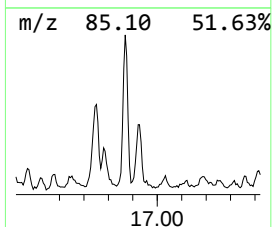
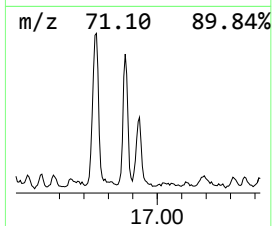
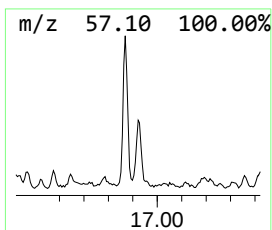
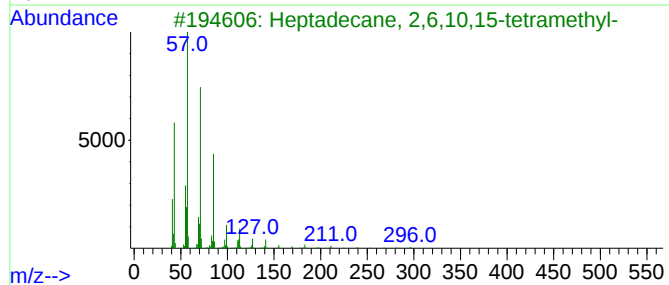
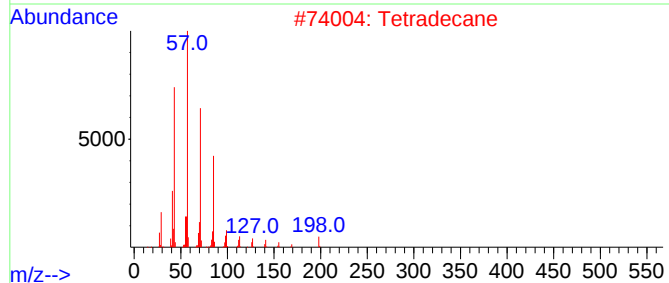
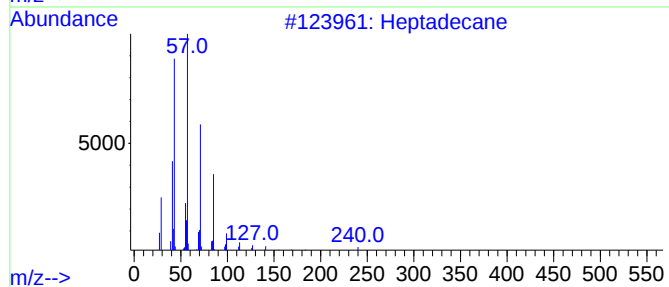
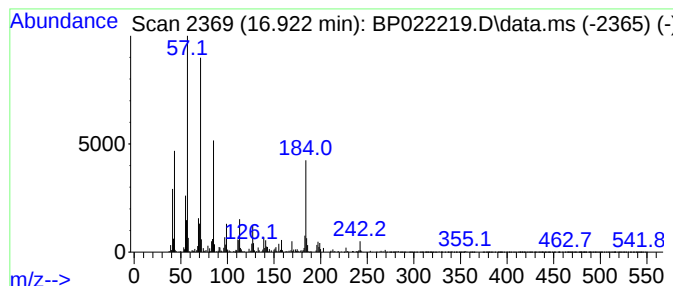
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Quant Title : SVOA CALIBRATION

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

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.922	2.61 ng/ul	248871	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	76
2			Tetradecane	198	C14H30	000629-59-4	70
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
4			Tetracosane	338	C24H50	000646-31-1	64
5			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

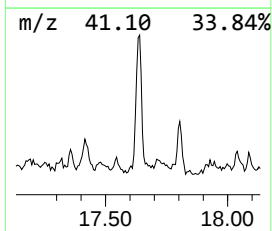
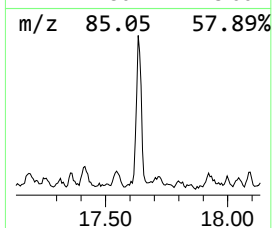
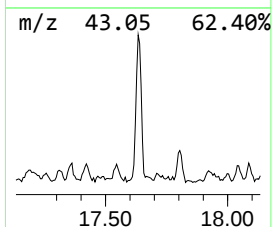
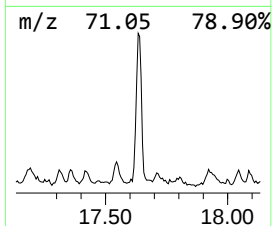
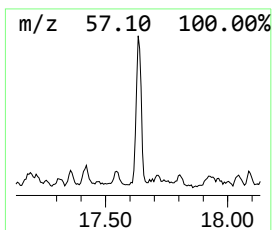
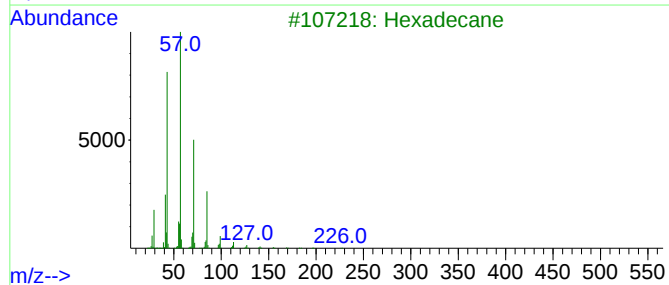
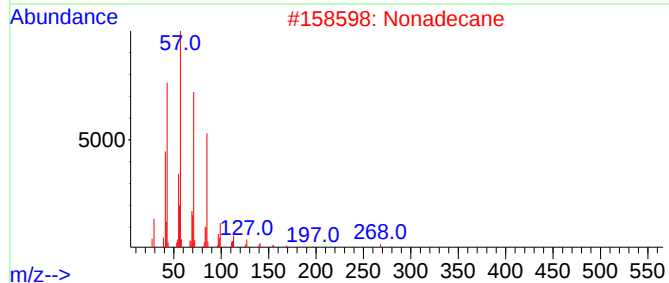
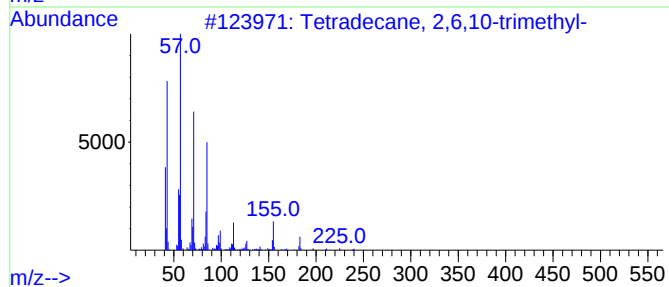
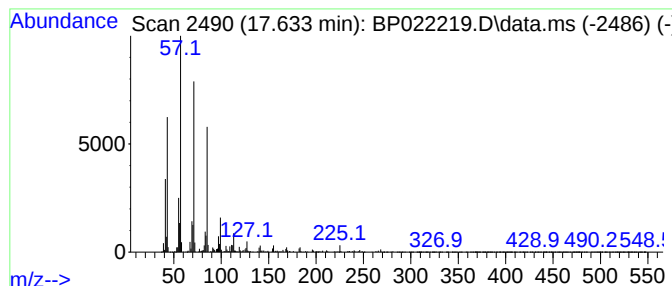
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Quant Title : SVOA CALIBRATION

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

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.633	4.53 ng/ul	432278	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	91
2			Nonadecane	268	C19H40	000629-92-5	90
3			Hexadecane	226	C16H34	000544-76-3	87
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
5			Tridecane, 6-propyl-	226	C16H34	055045-10-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

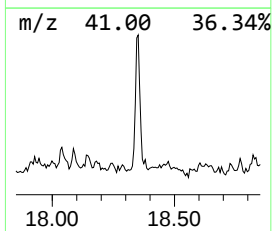
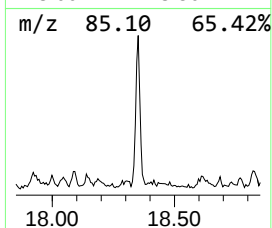
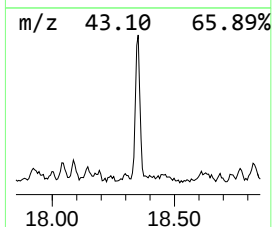
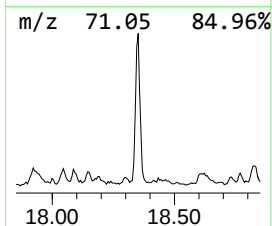
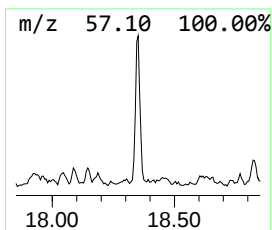
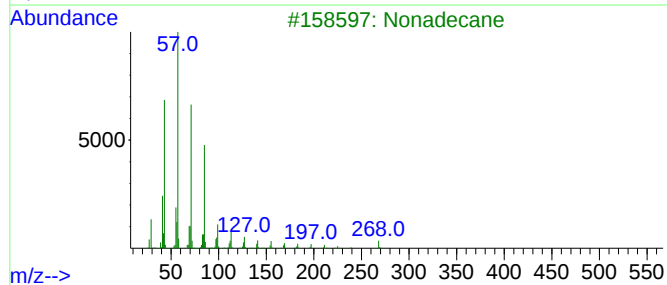
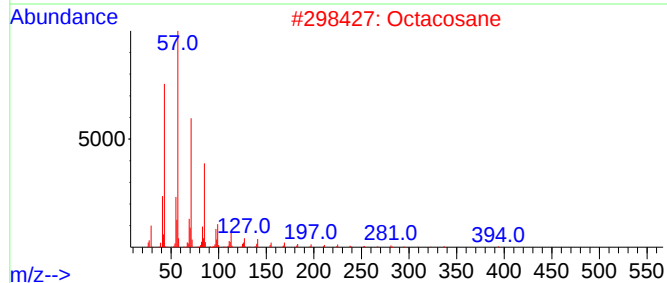
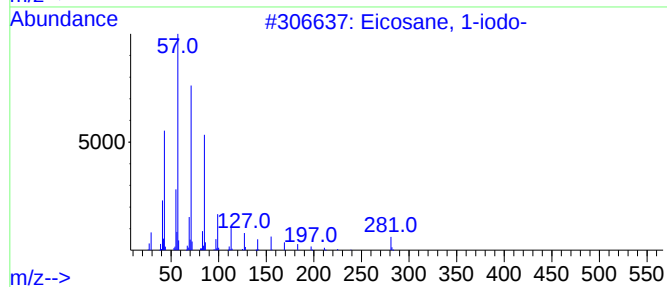
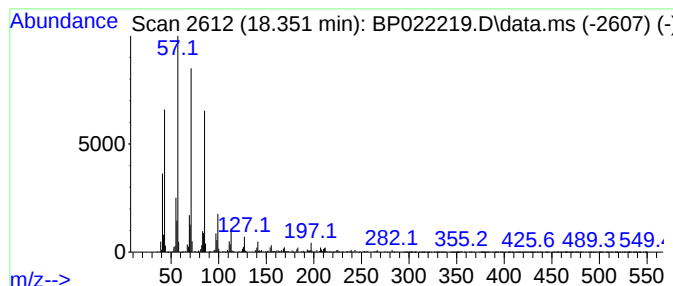
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 Eicosane, 1-iodo- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.351	4.29 ng/ul	409224	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	91
2			Octacosane	394	C28H58	000630-02-4	91
3			Nonadecane	268	C19H40	000629-92-5	91
4			Heneicosane	296	C21H44	000629-94-7	90
5			Pentadecane	212	C15H32	000629-62-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

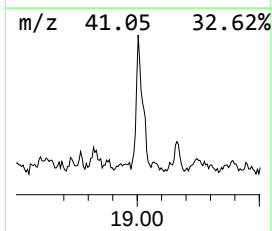
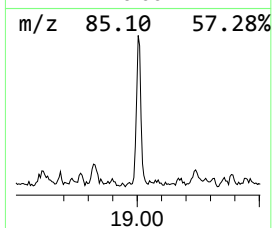
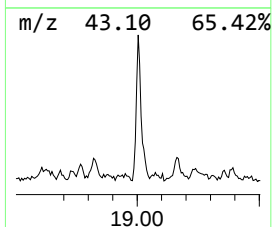
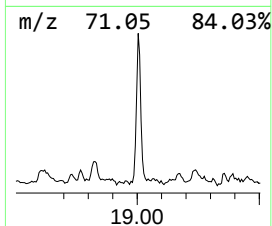
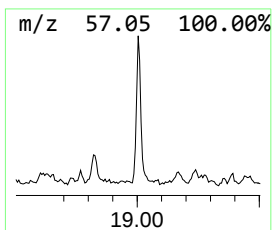
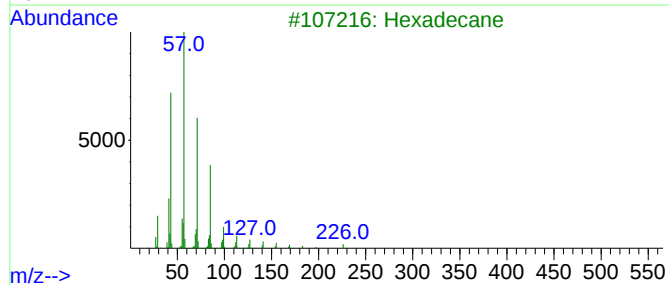
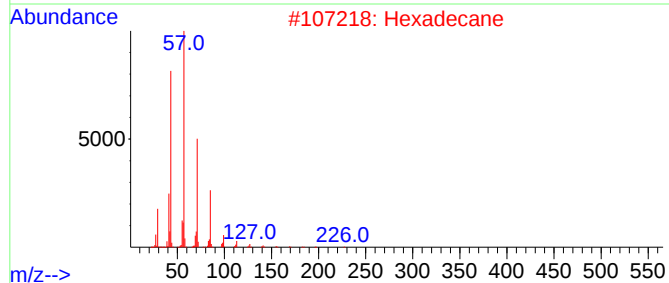
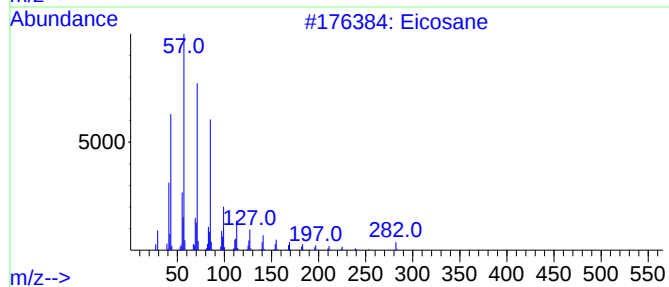
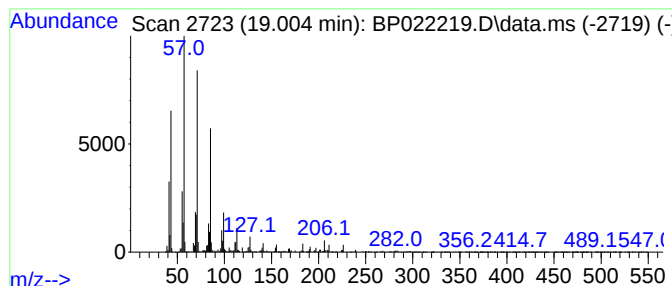
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Quant Title : SVOA CALIBRATION

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

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.004	4.87 ng/ul	464839	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane			282	C20H42	000112-95-8	97
2	Hexadecane			226	C16H34	000544-76-3	95
3	Hexadecane			226	C16H34	000544-76-3	94
4	Nonadecane			268	C19H40	000629-92-5	93
5	Hexadecane			226	C16H34	000544-76-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

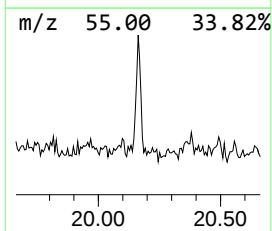
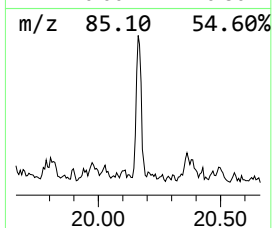
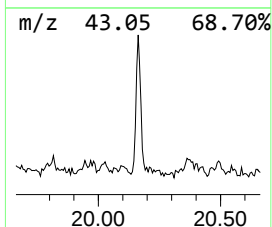
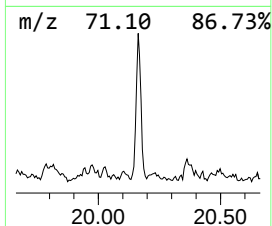
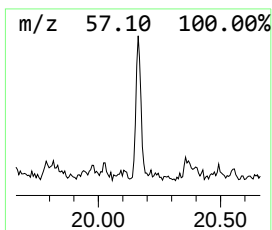
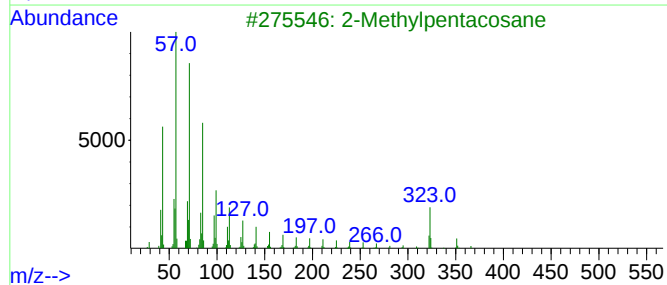
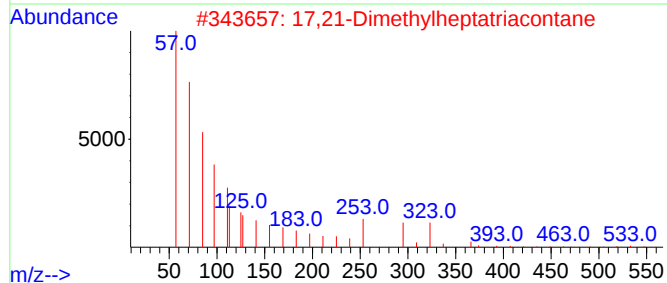
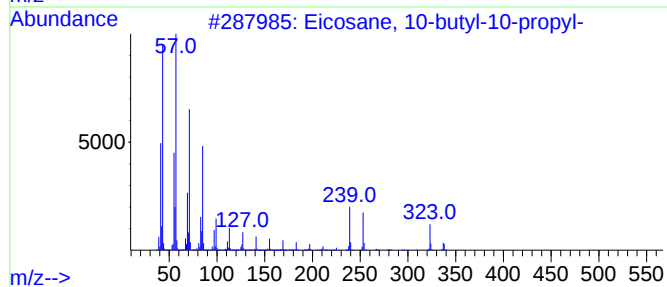
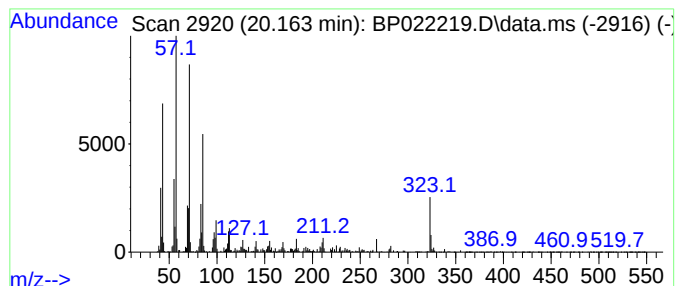
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Quant Title : SVOA CALIBRATION

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

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.163	2.16 ng/ul	245949	Chrysene-d12	21.527

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane, 10-butyl-10-propyl-	380	C27H56	055282-33-2	50
2		17,21-Dimethylheptatriacontane	549	C39H80	067979-79-7	40
3		2-Methylpentacosane	366	C26H54	000629-87-8	38
4		Tricosane	324	C23H48	000638-67-5	38
5		Tricosane	324	C23H48	000638-67-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

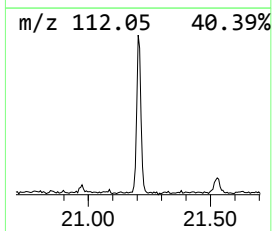
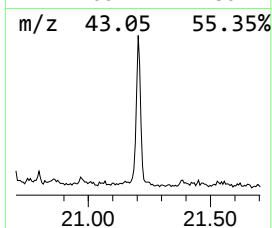
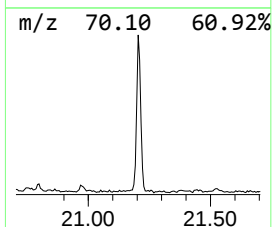
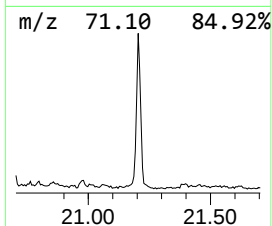
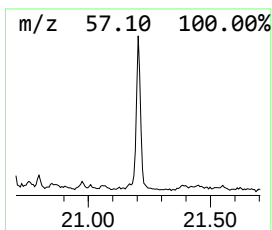
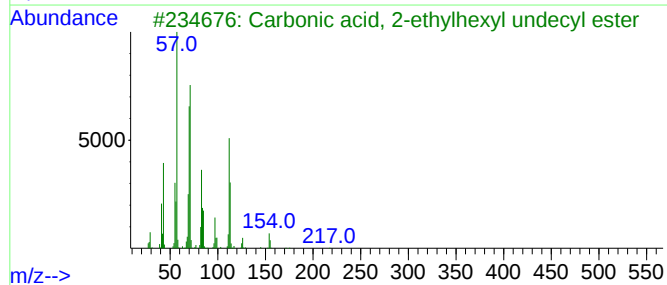
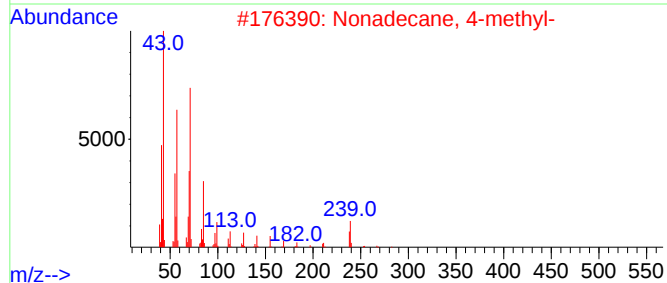
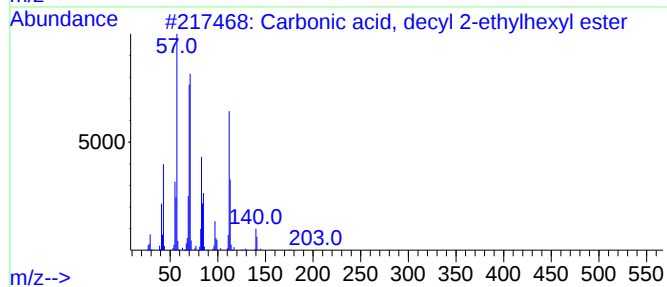
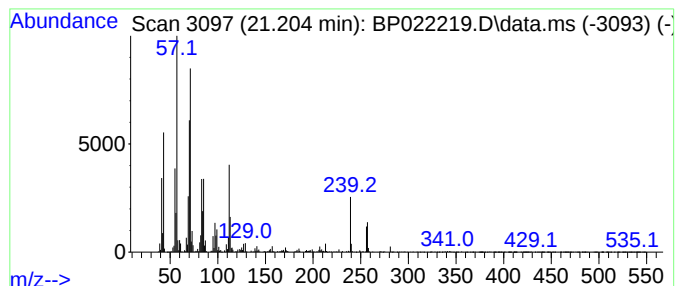
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Quant Title : SVOA CALIBRATION

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

Peak Number 63 Carbonic acid, decyl 2-ethy... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.204	4.79 ng/ul	546184	Chrysene-d12	21.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, decyl 2-ethylhexy...	314	C19H38O3	1000383-13-7	64
2			Nonadecane, 4-methyl-	282	C20H42	025117-27-5	64
3			Carbonic acid, 2-ethylhexyl unde...	328	C20H40O3	1000383-13-8	62
4			Carbonic acid, 2-ethylhexyl octy...	286	C17H34O3	1000383-13-5	53
5			Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022219.D
Acq On : 04 Oct 2024 08:04
Operator : RC/JU
Sample : P4017-02DL 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC41DL

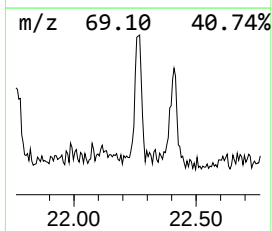
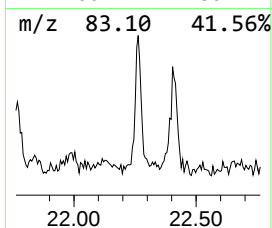
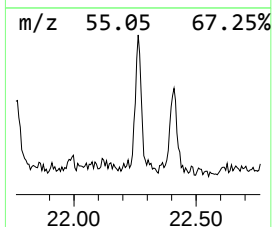
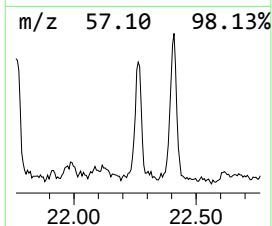
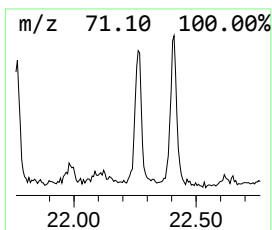
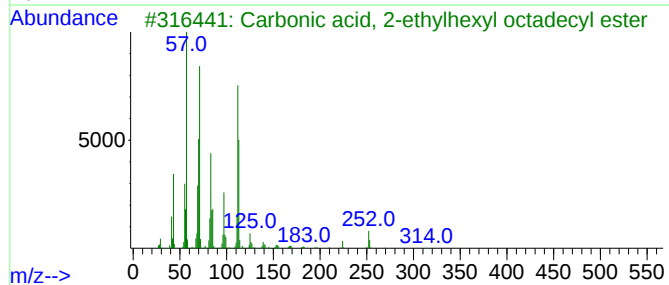
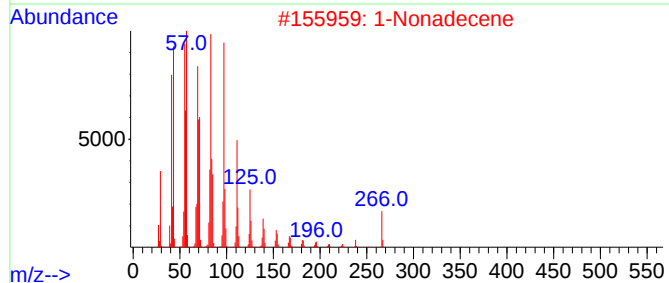
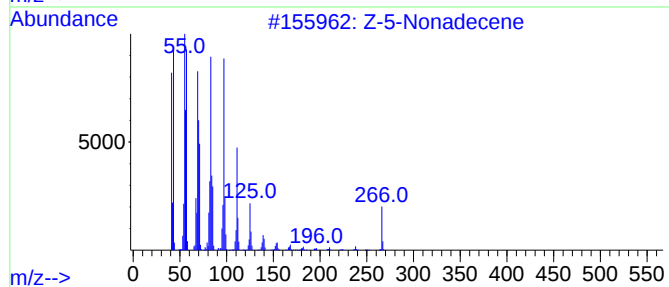
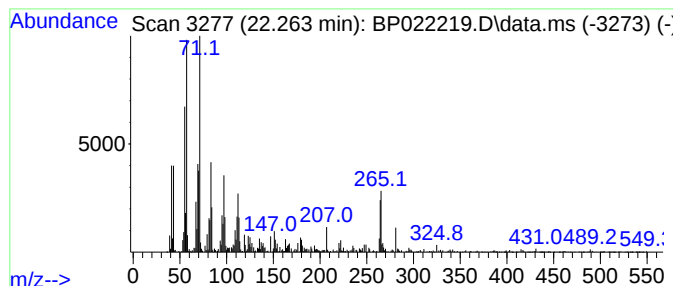
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Quant Title : SVOA CALIBRATION

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

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.263	2.15 ng/ul	244896	Chrysene-d12	21.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Z-5-Nonadecene	266	C19H38	1000131-11-8	60
2			1-Nonadecene	266	C19H38	018435-45-5	52
3			Carbonic acid, 2-ethylhexyl octa...	426	C27H54O3	1000383-14-5	52
4			9-Octadecenoic acid (Z)-, pentyl...	352	C23H44O2	000142-57-4	49
5			Tridecane, 7-methyl-	198	C14H30	026730-14-3	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022219.D
 Acq On : 04 Oct 2024 08:04
 Operator : RC/JU
 Sample : P4017-02DL 20X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC41DL

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	10.3	ng/ul	533592	1	7.693	1038280	20.0
(DEL) Alkane: S...	5.999	2.5	ng/ul	128666	1	7.693	1038280	20.0
unknown-01	6.210	2.8	ng/ul	144981	1	7.693	1038280	20.0
(DEL) Alkane: S...	6.275	3.1	ng/ul	162187	1	7.693	1038280	20.0
(DEL) Alkane: C...	6.358	3.0	ng/ul	153720	1	7.693	1038280	20.0
(DEL) Alkane: S...	6.610	2.3	ng/ul	117499	1	7.693	1038280	20.0
(DEL) Alkane: S...	6.705	5.6	ng/ul	290391	1	7.693	1038280	20.0
(DEL) Alkane: S...	6.758	5.8	ng/ul	299497	1	7.693	1038280	20.0
Benzene, 1-ethy...	6.799	5.3	ng/ul	273712	1	7.693	1038280	20.0
Benzene, 1,2,4-...	7.093	4.6	ng/ul	238747	1	7.693	1038280	20.0
2-Heptanone, 4,...	7.128	3.3	ng/ul	168466	1	7.693	1038280	20.0
(DEL) Alkane: S...	7.328	39.6	ng/ul	2056810	1	7.693	1038280	20.0
(DEL) Alkane: S...	7.610	4.3	ng/ul	223139	1	7.693	1038280	20.0
1-Hexanol, 2-et...	7.757	11.0	ng/ul	569984	1	7.693	1038280	20.0
Benzene, 1,2,3-...	7.805	4.7	ng/ul	242280	1	7.693	1038280	20.0
(DEL) Alkane: S...	7.881	2.3	ng/ul	120861	1	7.693	1038280	20.0
(DEL) Alkane: S...	7.946	2.2	ng/ul	112162	1	7.693	1038280	20.0
(DEL) Alkane: C...	7.981	3.6	ng/ul	187326	1	7.693	1038280	20.0
Cyclohexanone, ...	8.122	3.3	ng/ul	173016	1	7.693	1038280	20.0
Benzene, 1,3-di...	8.175	3.9	ng/ul	203443	1	7.693	1038280	20.0
(DEL) Alkane: S...	8.216	9.2	ng/ul	477913	1	7.693	1038280	20.0
Sulfurous acid,...	8.269	4.1	ng/ul	212498	1	7.693	1038280	20.0
Benzene, 1,4-di...	8.322	15.8	ng/ul	821184	1	7.693	1038280	20.0
(DEL) Alkane: S...	8.446	5.8	ng/ul	300484	1	7.693	1038280	20.0
Benzene, 1-meth...	8.481	4.8	ng/ul	250377	1	7.693	1038280	20.0
Benzene, 4-ethy...	8.628	4.0	ng/ul	208040	1	7.693	1038280	20.0
p-Cymene	8.681	4.4	ng/ul	229139	1	7.693	1038280	20.0
o-Cymene	8.781	8.1	ng/ul	420702	1	7.693	1038280	20.0
(DEL) Alkane: S...	8.904	28.4	ng/ul	1476120	1	7.693	1038280	20.0
unknown-02	9.028	6.6	ng/ul	343025	1	7.693	1038280	20.0
unknown-03	9.599	2.2	ng/ul	205416	2	10.451	1893730	20.0
Benzene, 1-ethy...	9.663	2.2	ng/ul	208443	2	10.451	1893730	20.0
(DEL) Alkane: S...	9.740	2.8	ng/ul	263496	2	10.451	1893730	20.0
unknown-04	10.569	3.1	ng/ul	295936	2	10.451	1893730	20.0
2,4-Dipropyl-5-...	10.828	5.0	ng/ul	475222	2	10.451	1893730	20.0
(DEL) Alkane: S...	10.951	2.5	ng/ul	236050	2	10.451	1893730	20.0
Cyclohexanol, 1...	11.475	2.9	ng/ul	271987	2	10.451	1893730	20.0
Benzene, 1-(2-b...	11.546	3.7	ng/ul	353323	2	10.451	1893730	20.0
(DEL) Alkane: S...	11.875	5.5	ng/ul	522702	2	10.451	1893730	20.0
(DEL) Alkane: S...	13.122	6.2	ng/ul	511511	3	14.310	1638440	20.0
Naphthalene, 1,...	13.481	4.2	ng/ul	340514	3	14.310	1638440	20.0
Naphthalene, 2,...	13.622	3.9	ng/ul	319640	3	14.310	1638440	20.0
(DEL) Alkane: S...	13.792	2.3	ng/ul	186704	3	14.310	1638440	20.0
Sulfurous acid,...	14.222	13.0	ng/ul	1068490	3	14.310	1638440	20.0
unknown-05	14.387	3.8	ng/ul	307563	3	14.310	1638440	20.0
9-Methyl-5-octa...	14.451	4.2	ng/ul	344815	3	14.310	1638440	20.0
Naphthalene, 1,...	14.710	2.2	ng/ul	183052	3	14.310	1638440	20.0
3,4-Dimethyl(1H...	15.075	4.5	ng/ul	364643	3	14.310	1638440	20.0
(DEL) Alkane: S...	15.181	7.1	ng/ul	581591	3	14.310	1638440	20.0
(DEL) Alkane: S...	15.598	3.3	ng/ul	266656	3	14.310	1638440	20.0
(DEL) Alkane: S...	16.057	9.2	ng/ul	875815	4	17.098	1907400	20.0
(DEL) Alkane: S...	16.869	4.8	ng/ul	455910	4	17.098	1907400	20.0

(DEL) Alkane: S...	16.922	2.6	ng/ul	248871	4	17.098	1907400	20.0
(DEL) Alkane: S...	17.633	4.5	ng/ul	432278	4	17.098	1907400	20.0
Eicosane, 1-iodo-	18.351	4.3	ng/ul	409224	4	17.098	1907400	20.0
(DEL) Alkane: S...	19.004	4.9	ng/ul	464839	4	17.098	1907400	20.0
(DEL) Alkane: S...	20.163	2.2	ng/ul	245949	5	21.527	2279400	20.0
Carbonic acid, ...	21.204	4.8	ng/ul	546184	5	21.527	2279400	20.0
(DEL) Alkane: S...	22.263	2.1	ng/ul	244896	5	21.527	2279400	20.0

Instrument :

BNA_P

ClientSampleId :

DDC41DL