

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
 Data File : BP008575.D
 Acq On : 28 Dec 2021 11:20
 Operator : CG/JU
 Sample : M5171-09MEDL2 20X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BGLA5MEDL2

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-BP122321.M
 Title : SVOA CALIBRATION

Signal : TIC: BP008575.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.017	3	5	14	rVB	542598	727480	1.97%	0.456%
2	3.093	14	18	25	rVB	289276	353179	0.96%	0.221%
3	4.093	183	188	199	rVB	363055	528137	1.43%	0.331%
4	5.416	406	413	422	rVV	699147	1067494	2.89%	0.669%
5	5.546	429	435	451	rVB	1834611	3873119	10.49%	2.426%
6	5.916	492	498	508	rVB2	844044	1592884	4.31%	0.998%
7	6.399	573	580	588	rVB	338906	544665	1.48%	0.341%
8	6.887	656	663	665	rBV2	215147	393327	1.07%	0.246%
9	6.969	672	677	678	rBV	169049	234733	0.64%	0.147%
10	6.993	678	681	687	rVV	571891	911106	2.47%	0.571%
11	7.058	687	692	700	rVV2	352294	819977	2.22%	0.514%
12	7.128	700	704	712	rVB	378810	588855	1.59%	0.369%
13	7.293	728	732	736	rVV	244648	401263	1.09%	0.251%
14	7.546	769	775	783	rVV2	1699233	3287713	8.90%	2.059%
15	7.899	829	835	841	rBV	2003596	3156895	8.55%	1.977%
16	8.022	846	856	866	rVB	297499	657274	1.78%	0.412%
17	8.199	880	886	892	rVB4	117221	266525	0.72%	0.167%
18	8.275	892	899	905	rVB3	169161	374341	1.01%	0.234%
19	8.457	923	930	935	rVB4	327302	622709	1.69%	0.390%
20	8.552	942	946	949	rBV2	256610	391574	1.06%	0.245%
21	8.581	949	951	961	rVB2	249627	487586	1.32%	0.305%
22	8.687	961	969	972	rBV	188854	344350	0.93%	0.216%
23	9.016	1016	1025	1034	rBV3	278908	628321	1.70%	0.394%
24	9.152	1034	1048	1058	rVB	1190568	2126061	5.76%	1.332%
25	9.269	1058	1068	1074	rBV7	144858	425959	1.15%	0.267%
26	9.387	1084	1088	1096	rVB7	91395	234374	0.63%	0.147%
27	9.593	1117	1123	1136	rVB3	187807	462864	1.25%	0.290%
28	10.075	1198	1205	1207	rBV3	180193	335001	0.91%	0.210%
29	10.699	1302	1311	1315	rBV	3059222	5272554	14.28%	3.302%
30	10.752	1315	1320	1329	rVB	4855569	8275317	22.41%	5.183%
31	10.857	1329	1338	1340	rBV2	136163	339839	0.92%	0.213%
32	11.751	1483	1490	1498	rBV2	214657	436004	1.18%	0.273%
33	12.140	1550	1556	1565	rBV	698223	1076183	2.91%	0.674%
34	12.357	1585	1593	1600	rVB	1281542	2095059	5.67%	1.312%
35	12.575	1624	1630	1635	rBV	536060	832929	2.26%	0.522%
36	12.957	1690	1695	1704	rVB3	243095	455002	1.23%	0.285%

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Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP122321.M
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37	13.093	1713	1718	1723	rVV	214154	295695	0.80%	0.185%
38	13.375	1759	1766	1773	rVB2	1309387	1905493	5.16%	1.193%
39	13.693	1814	1820	1821	rBV	260845	335965	0.91%	0.210%
40	13.857	1837	1848	1853	rBV2	607474	1190362	3.22%	0.746%
41	13.904	1853	1856	1859	rVV	235480	325679	0.88%	0.204%
42	14.034	1870	1878	1882	rBV2	248071	417665	1.13%	0.262%
43	14.087	1882	1887	1891	rVB2	156005	269714	0.73%	0.169%
44	14.445	1943	1948	1953	rBV	1070974	1388899	3.76%	0.870%
45	14.528	1954	1962	1969	rVV	4284350	6652408	18.02%	4.166%
46	14.592	1969	1973	1980	rVV4	154653	347264	0.94%	0.217%
47	14.657	1980	1984	1990	rVV	490964	689402	1.87%	0.432%
48	14.740	1994	1998	2009	rVV2	134739	350669	0.95%	0.220%
49	14.928	2025	2030	2038	rVV3	300857	703675	1.91%	0.441%
50	15.004	2038	2043	2047	rVV	212808	310593	0.84%	0.195%
51	15.069	2050	2054	2060	rVB3	189214	300643	0.81%	0.188%
52	15.140	2061	2066	2072	rBV2	150889	332516	0.90%	0.208%
53	15.345	2090	2101	2105	rBV5	189685	499463	1.35%	0.313%
54	15.398	2105	2110	2114	rVV	757942	927572	2.51%	0.581%
55	15.522	2128	2131	2135	rVV	190400	256674	0.70%	0.161%
56	15.804	2172	2179	2183	rBV4	251213	560129	1.52%	0.351%
57	15.957	2201	2205	2210	rBV2	145888	244867	0.66%	0.153%
58	16.257	2252	2256	2259	rBV	735956	1016441	2.75%	0.637%
59	16.287	2259	2261	2268	rVV	370893	480780	1.30%	0.301%
60	16.375	2272	2276	2282	rVB	242171	374234	1.01%	0.234%
61	16.445	2283	2288	2295	rVB2	194477	283789	0.77%	0.178%
62	16.528	2296	2302	2306	rBV4	148388	278604	0.75%	0.174%
63	17.057	2387	2392	2396	rBV	567232	713278	1.93%	0.447%
64	17.110	2397	2401	2406	rVB3	173947	279041	0.76%	0.175%
65	17.192	2412	2415	2423	rVB2	221784	326629	0.88%	0.205%
66	17.275	2423	2429	2435	rBV	5146775	7608936	20.61%	4.766%
67	17.375	2441	2446	2454	rVB	259262	456513	1.24%	0.286%
68	17.798	2514	2518	2522	rVB	463894	530448	1.44%	0.332%
69	18.169	2578	2581	2588	rVV2	363801	658522	1.78%	0.412%
70	18.239	2589	2593	2598	rVB	414024	508484	1.38%	0.318%
71	18.463	2628	2631	2636	rBV	344153	390309	1.06%	0.244%
72	19.028	2723	2727	2731	rVB3	178896	231249	0.63%	0.145%
73	19.075	2731	2735	2740	rVB2	429552	511218	1.38%	0.320%
74	19.228	2757	2761	2764	rBV	252101	340528	0.92%	0.213%
75	19.263	2764	2767	2768	rVV	292013	309656	0.84%	0.194%
76	19.292	2768	2772	2781	rVB3	809811	1393170	3.77%	0.873%

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 Title : SVOA CALIBRATION

77	19.404	2788	2791	2800	rVB3	214330	319745	0.87%	0.200%
78	19.492	2802	2806	2813	rVB2	343394	452577	1.23%	0.283%
79	19.551	2813	2816	2820	rVB	254192	276843	0.75%	0.173%
80	19.604	2821	2825	2827	rBV	293621	402440	1.09%	0.252%
81	19.628	2827	2829	2833	rVB2	482829	567161	1.54%	0.355%
82	19.904	2873	2876	2881	rBV	307114	380748	1.03%	0.238%
83	20.151	2914	2918	2923	rVB	483370	514682	1.39%	0.322%
84	20.522	2975	2981	2985	rBV	29325227	36921023	100.00%	23.124%
85	20.633	2997	3000	3004	rBV	432790	468216	1.27%	0.293%
86	20.845	3032	3036	3043	rVB	524562	628341	1.70%	0.394%
87	21.092	3074	3078	3082	rVB	1096704	1300782	3.52%	0.815%
88	21.280	3105	3110	3118	rBV	13961123	16583315	44.92%	10.386%
89	21.357	3118	3123	3129	rVB	5492933	7164045	19.40%	4.487%
90	21.527	3149	3152	3160	rVB	621402	782858	2.12%	0.490%
91	21.827	3200	3203	3205	rBV	206778	301137	0.82%	0.189%
92	21.904	3210	3216	3219	rVV3	852884	1338234	3.62%	0.838%
93	21.998	3228	3232	3239	rBV2	714443	1074615	2.91%	0.673%
94	22.151	3255	3258	3260	rBV	200807	236920	0.64%	0.148%
95	22.221	3266	3270	3278	rVB	468984	780523	2.11%	0.489%
96	22.504	3315	3318	3326	rVB	470267	670605	1.82%	0.420%
97	23.074	3411	3415	3422	rVB	451437	714614	1.94%	0.448%
98	23.721	3521	3525	3529	rBV	379985	637268	1.73%	0.399%
99	23.786	3529	3536	3551	rVB2	3230090	6840174	18.53%	4.284%
100	24.468	3648	3652	3662	rVB	347799	690145	1.87%	0.432%

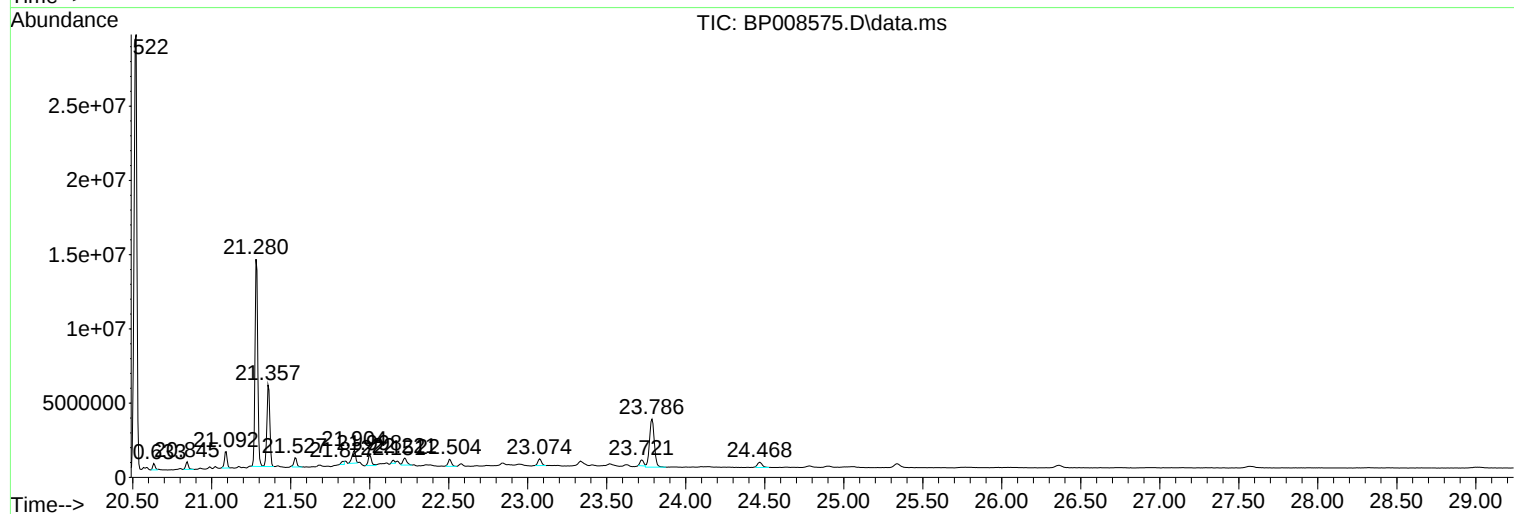
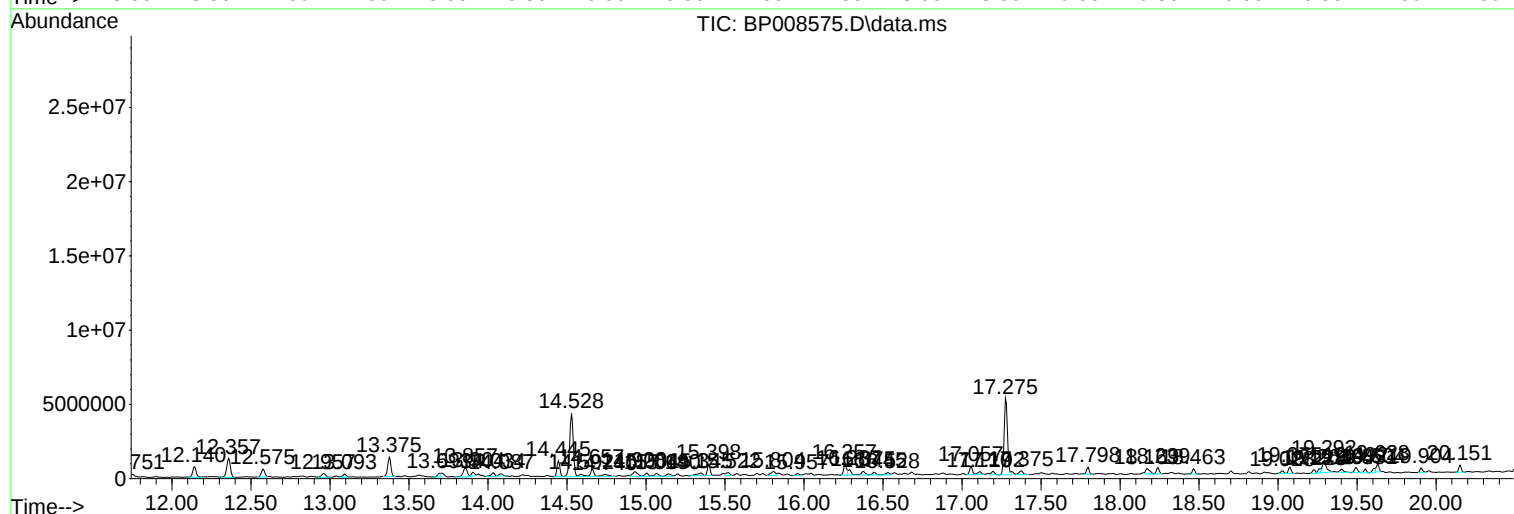
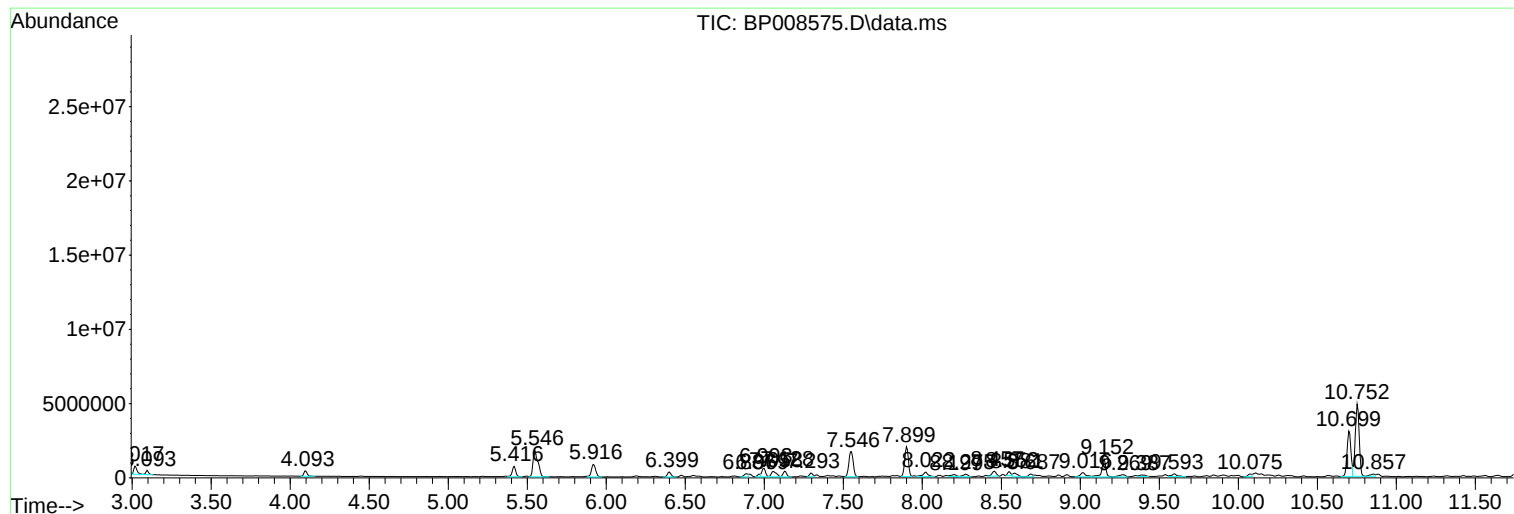
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Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP122321.M
Quant Title : SVOA CALIBRATION

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



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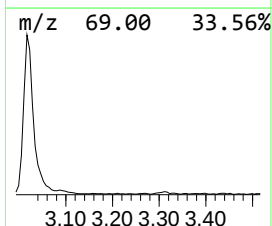
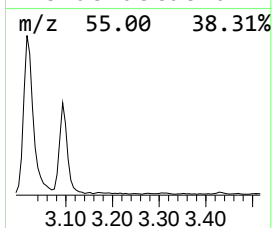
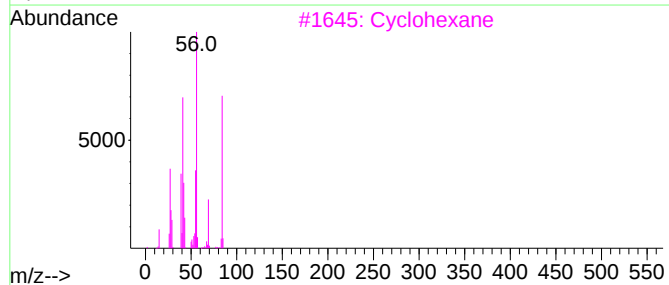
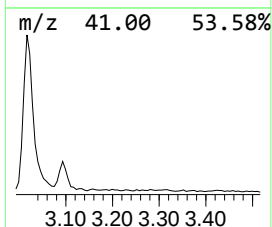
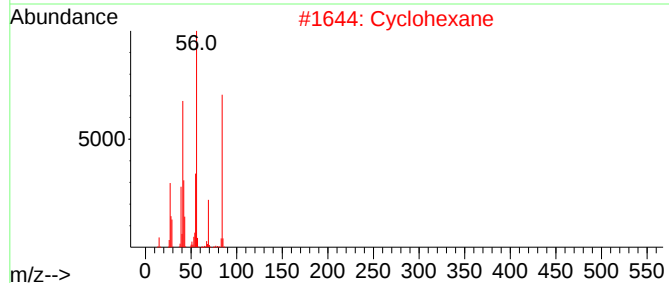
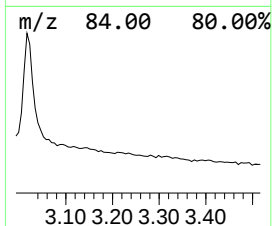
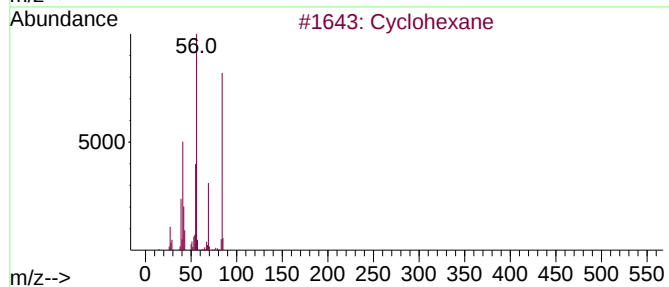
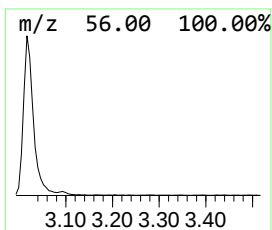
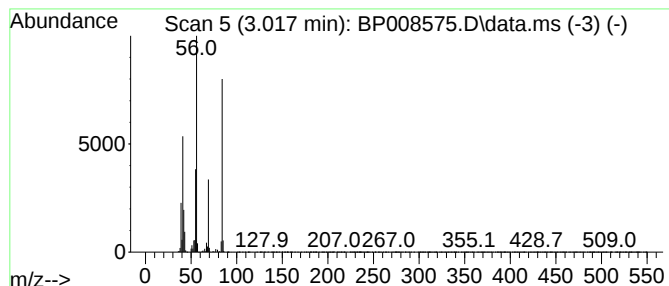
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP122321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic3.017 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.017	4.61 ng/ul	727480	1,4-Dichlorobenzene-d4	7.899

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane	84	C6H12	000110-82-7	95
2			Cyclohexane	84	C6H12	000110-82-7	91
3			Cyclohexane	84	C6H12	000110-82-7	90
4			Cyclohexane	84	C6H12	000110-82-7	83
5			Cyclohexane	84	C6H12	000110-82-7	53



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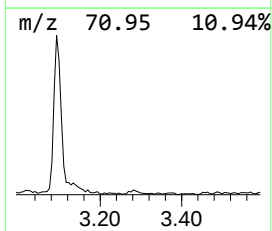
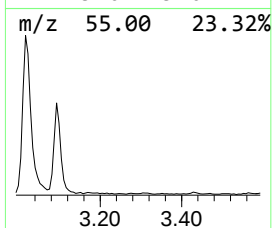
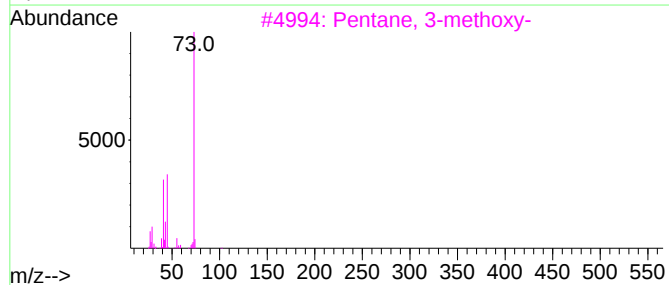
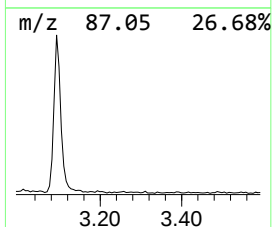
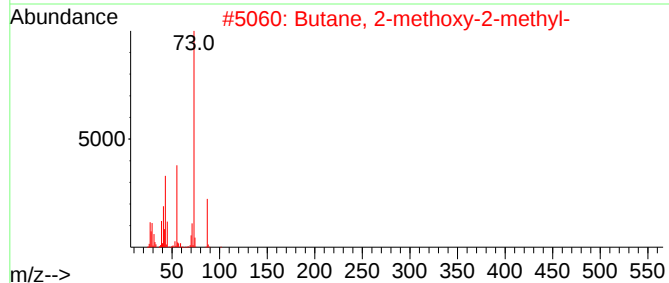
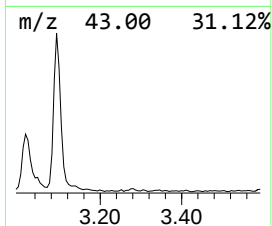
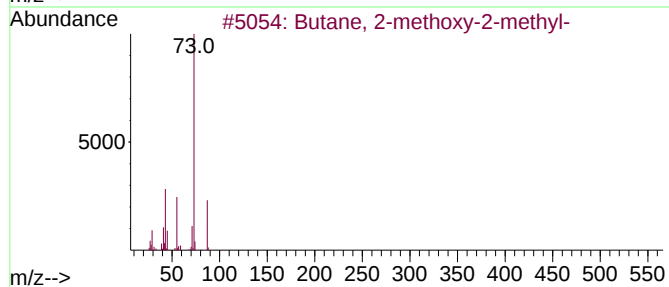
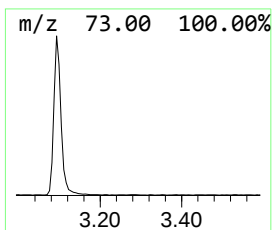
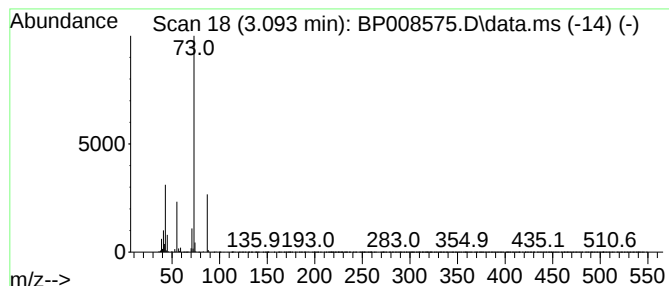
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.093	2.24 ng/ul	353179	1,4-Dichlorobenzene-d4	7.899

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	17
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	16



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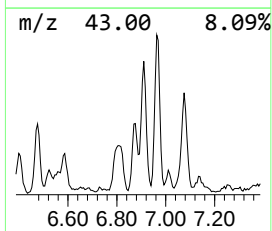
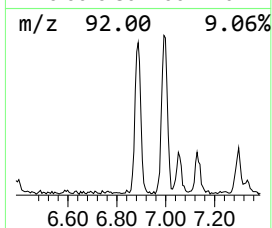
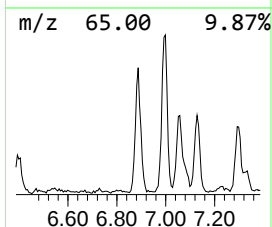
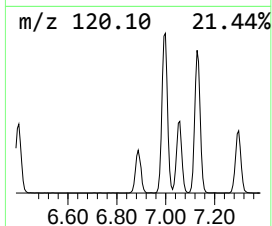
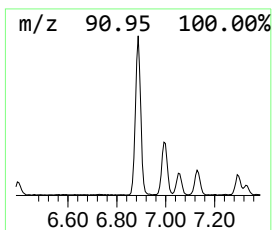
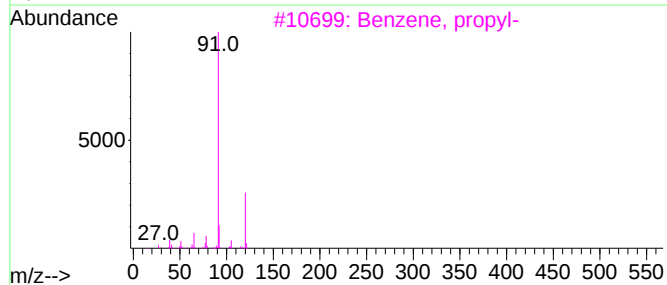
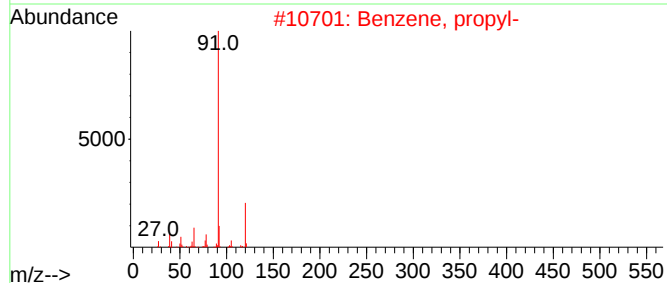
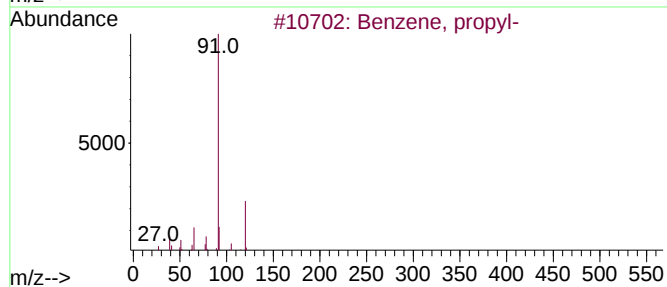
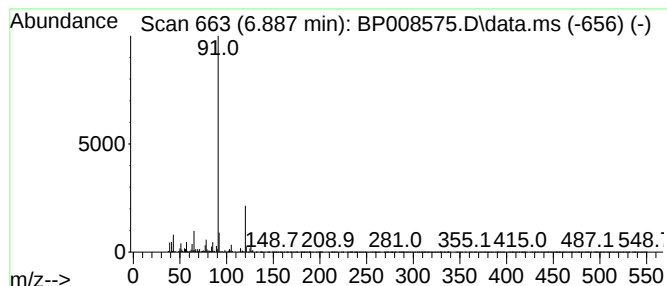
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, propyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.887	2.49 ng/ul	393327	1,4-Dichlorobenzene-d4	7.899

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	93
2			Benzene, propyl-	120	C9H12	000103-65-1	81
3			Benzene, propyl-	120	C9H12	000103-65-1	74
4			1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	64
5			Benzyl(2-chloroethyl)amine	169	C9H12ClN	042074-16-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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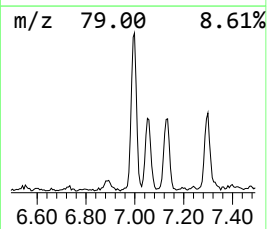
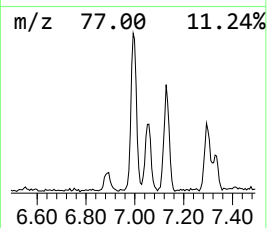
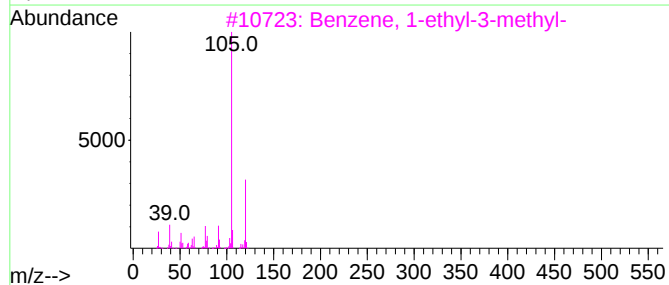
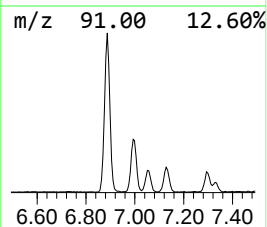
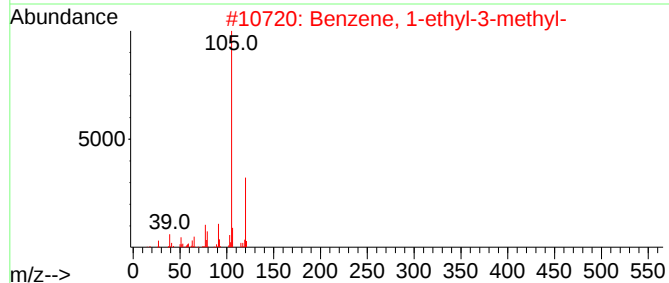
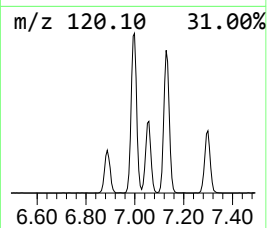
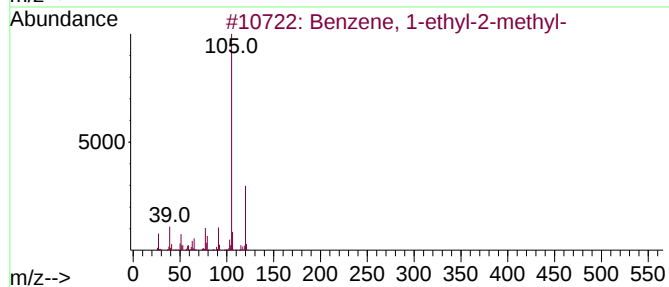
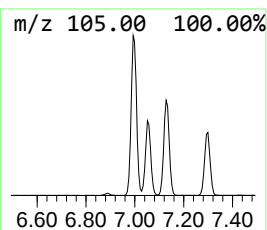
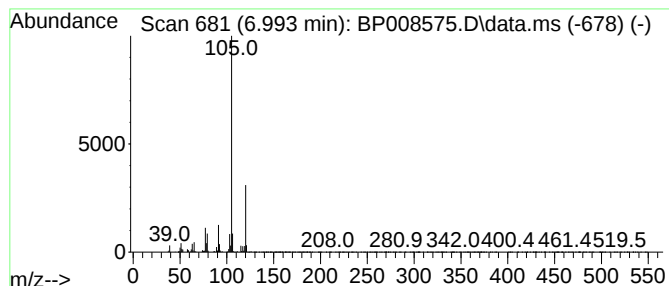
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.993	5.77 ng/ul	911106	1,4-Dichlorobenzene-d4	7.899

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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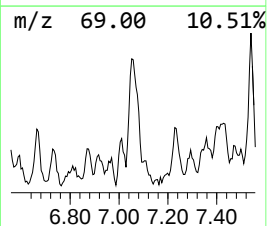
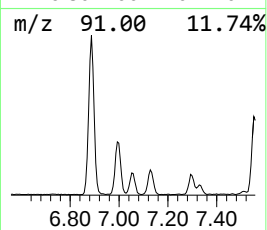
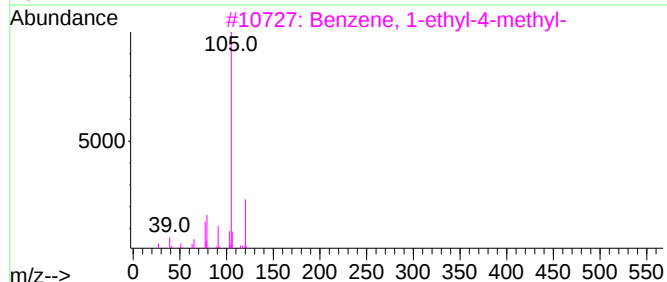
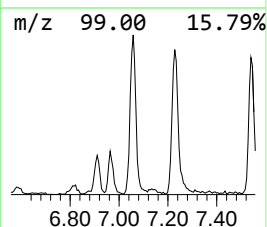
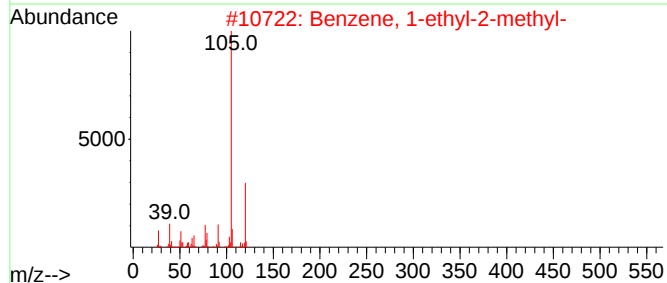
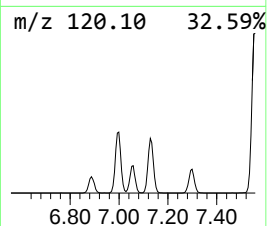
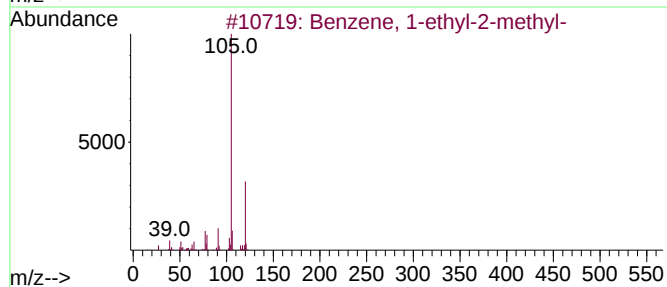
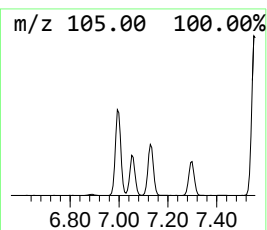
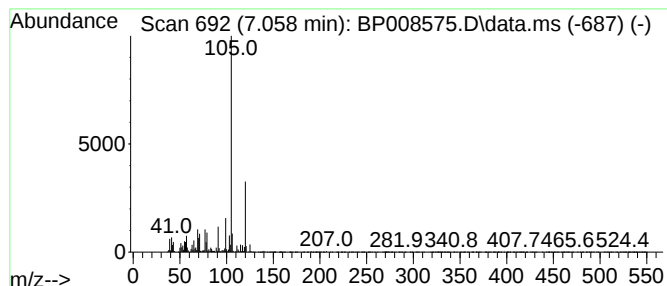
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1-ethyl-4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.058	5.19 ng/ul	819977	1,4-Dichlorobenzene-d4	7.899

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
5			Mesitylene	120	C9H12	000108-67-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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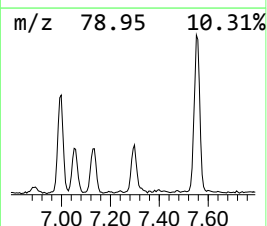
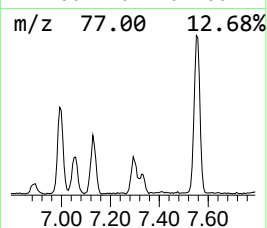
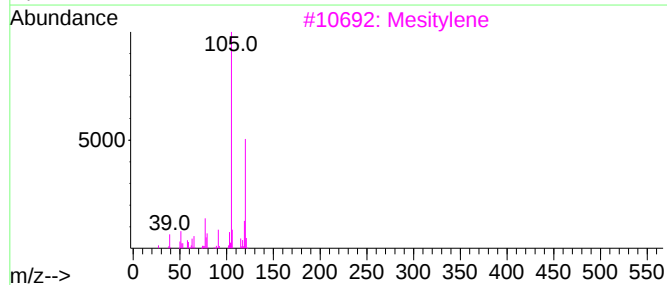
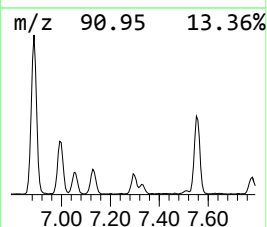
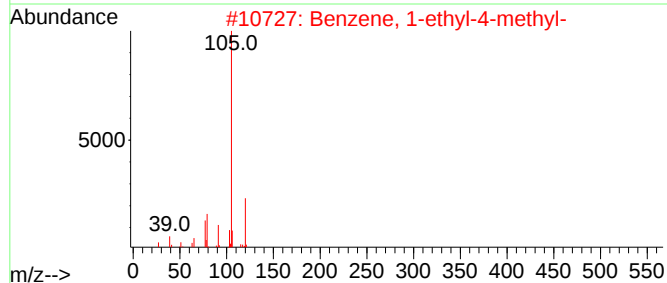
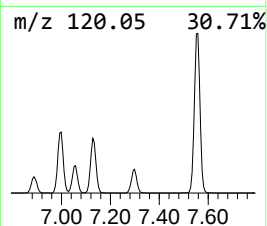
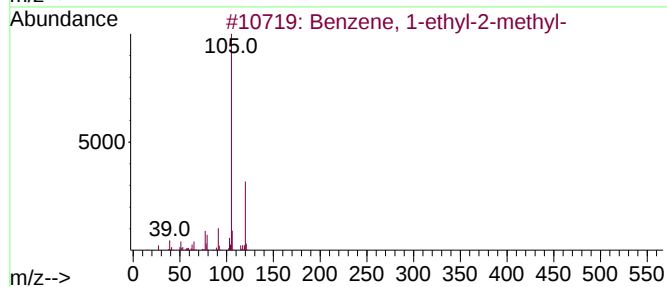
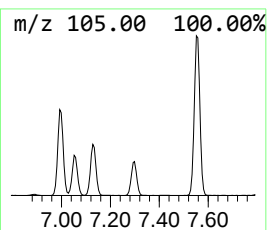
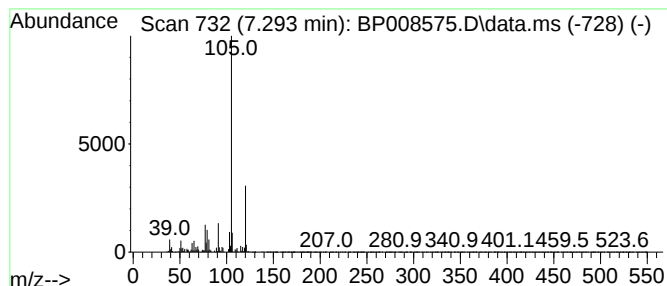
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1-ethyl-3-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.293	2.54 ng/ul	401263	1,4-Dichlorobenzene-d4	7.899

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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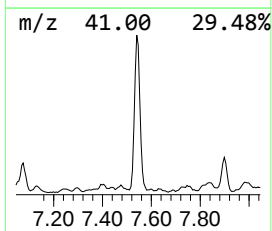
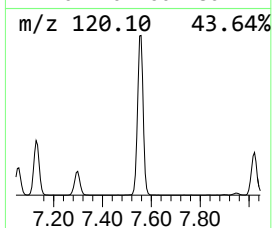
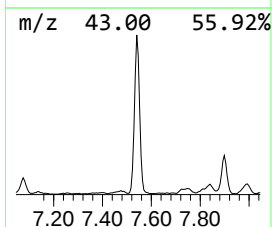
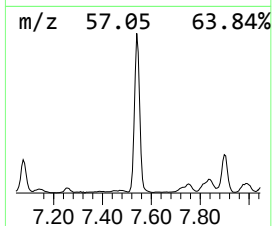
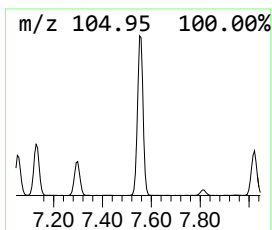
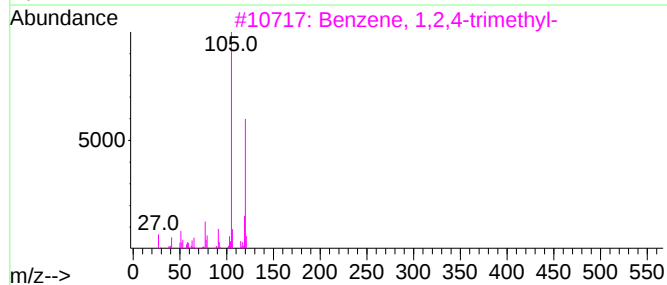
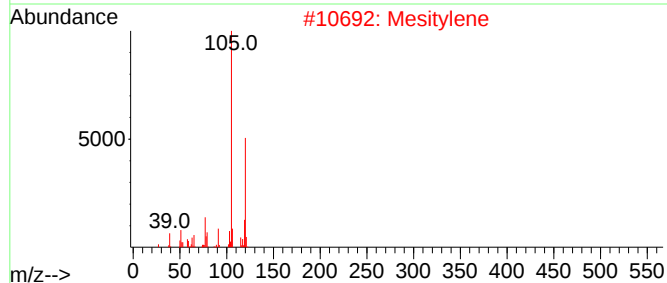
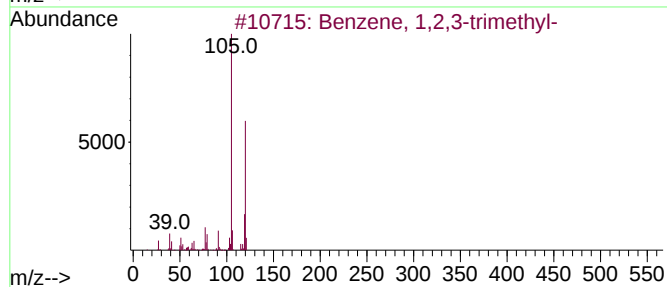
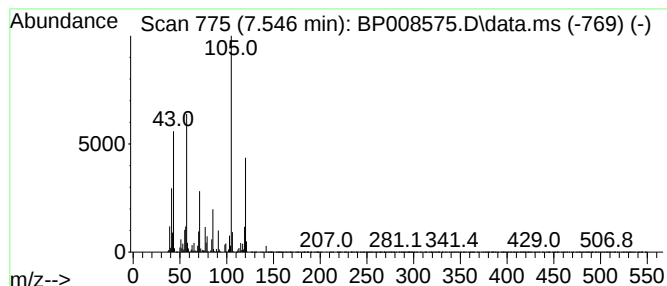
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.546	20.83 ng/ul	3287710	1,4-Dichlorobenzene-d4	7.899

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
2			Mesitylene	120	C9H12	000108-67-8	93
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	92
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
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Misc :
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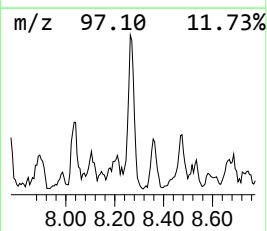
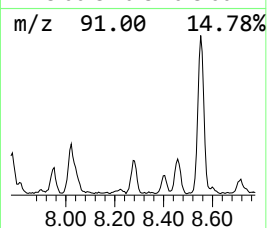
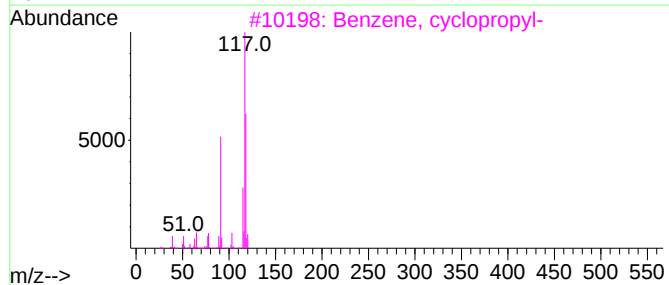
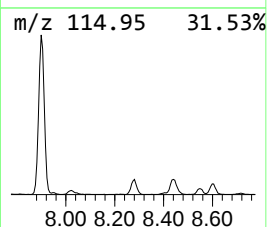
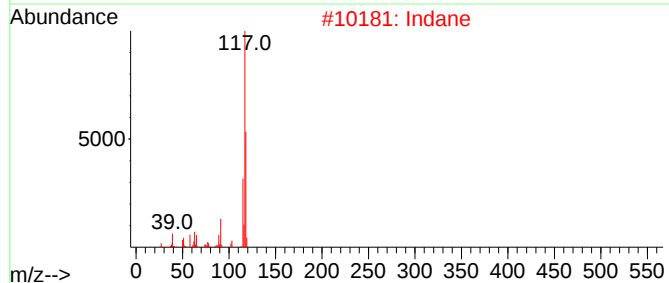
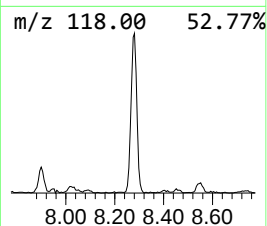
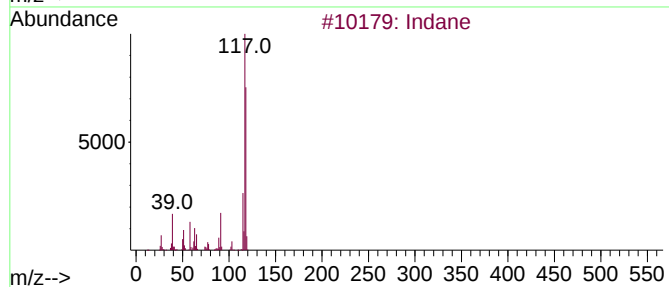
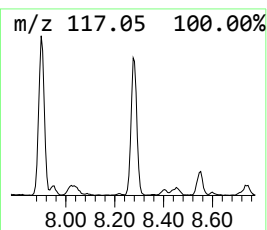
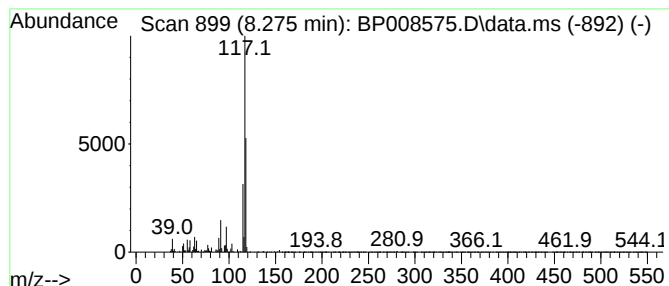
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Indane Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.275	2.37 ng/ul	374341	1,4-Dichlorobenzene-d4	7.899

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	81
2			Indane	118	C9H10	000496-11-7	76
3			Benzene, cyclopropyl-	118	C9H10	000873-49-4	72
4			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64
5			Benzene, cyclopropyl-	118	C9H10	000873-49-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
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Misc :
ALS Vial : 31 Sample Multiplier: 1

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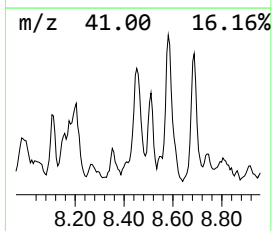
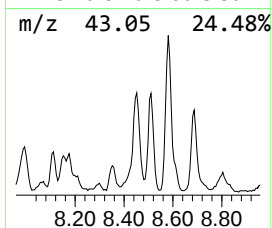
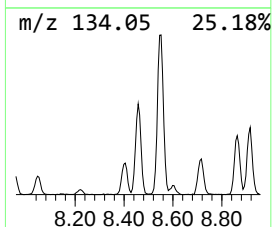
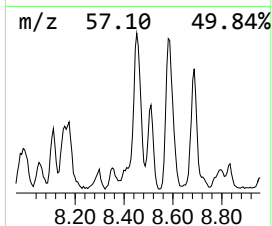
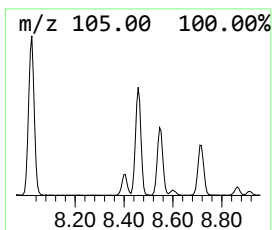
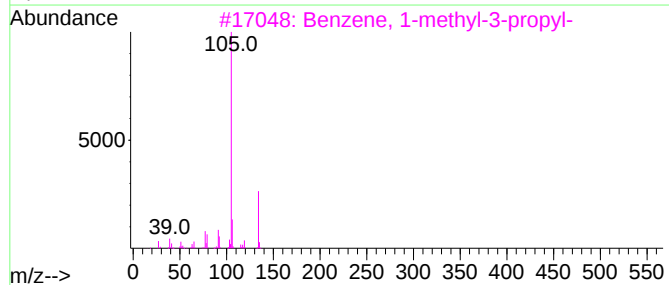
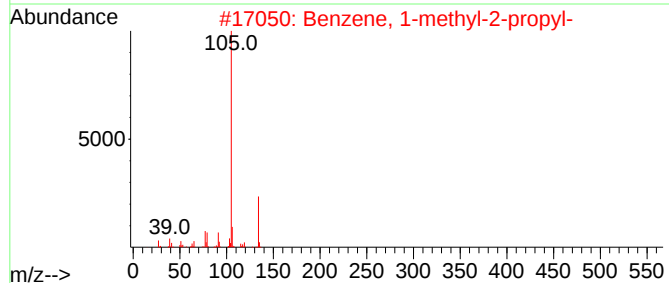
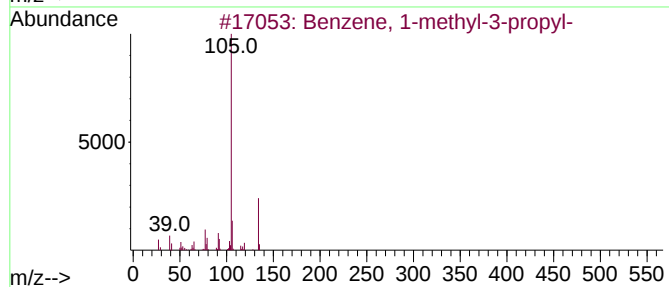
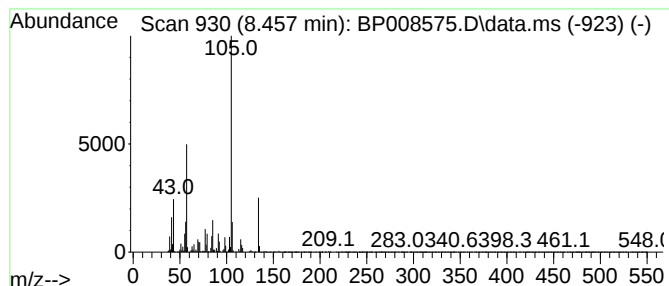
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzene, 1-methyl-3-propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.457	3.95 ng/ul	622709	1,4-Dichlorobenzene-d4	7.899

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	92
2			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	70
3			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	70
4			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	64
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
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ALS Vial : 31 Sample Multiplier: 1

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ClientSampleId :
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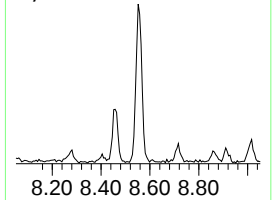
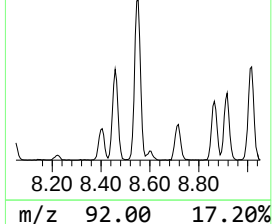
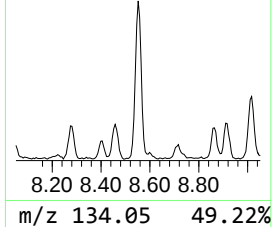
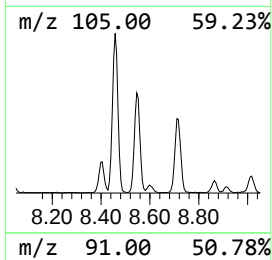
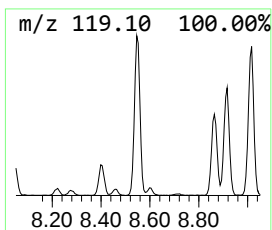
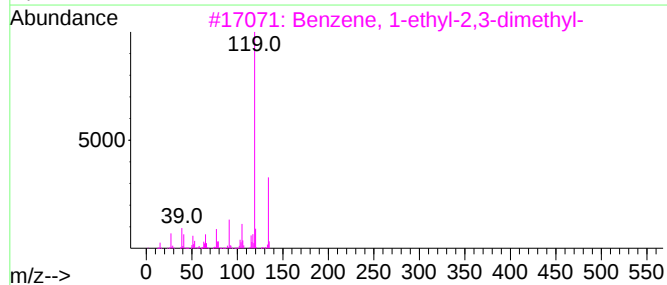
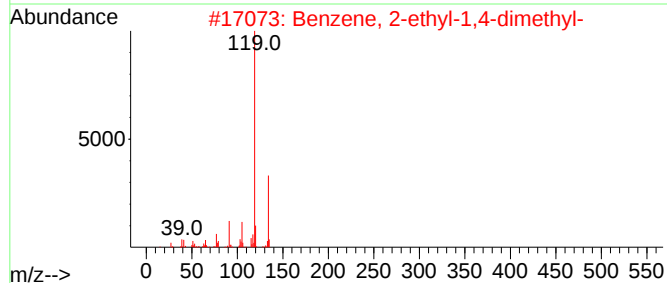
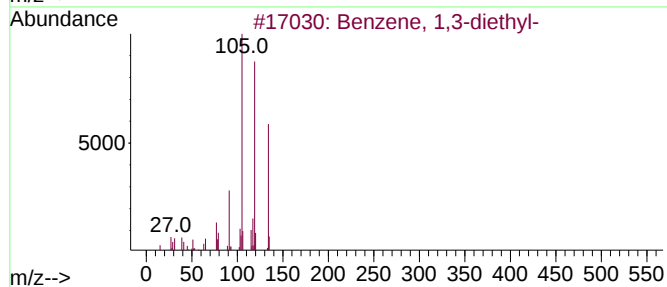
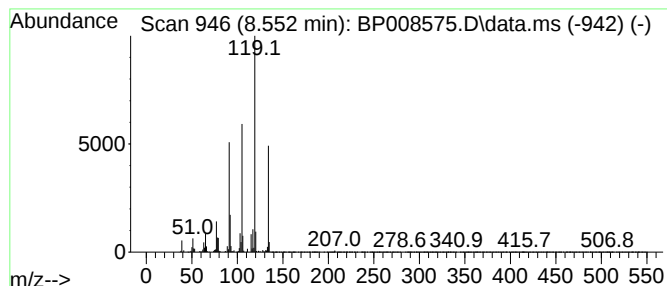
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 1,3-diethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.552	2.48 ng/ul	391574	1,4-Dichlorobenzene-d4	7.899

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	92
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
4			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
5			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

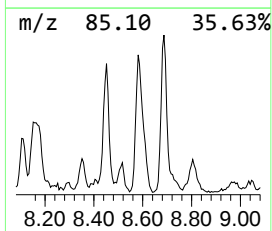
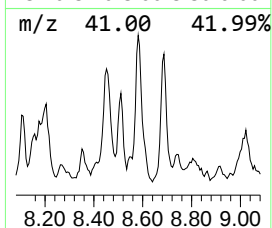
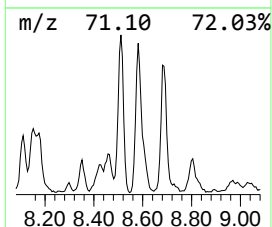
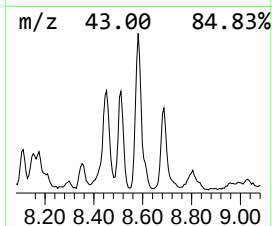
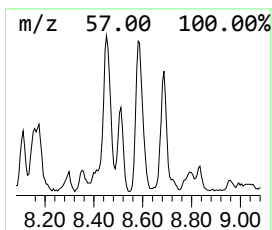
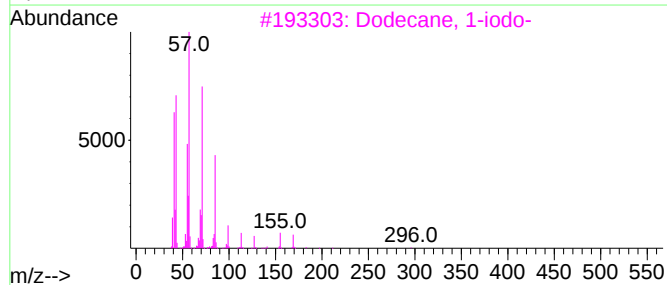
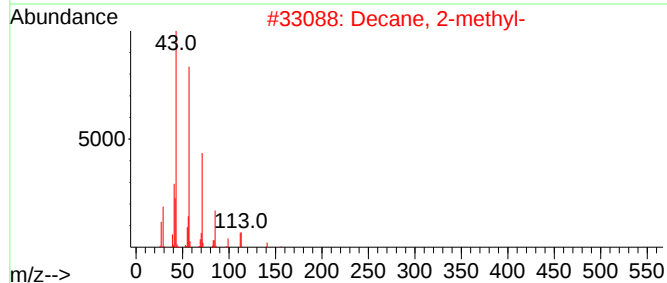
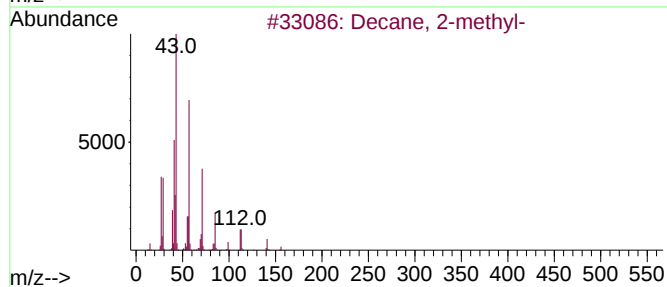
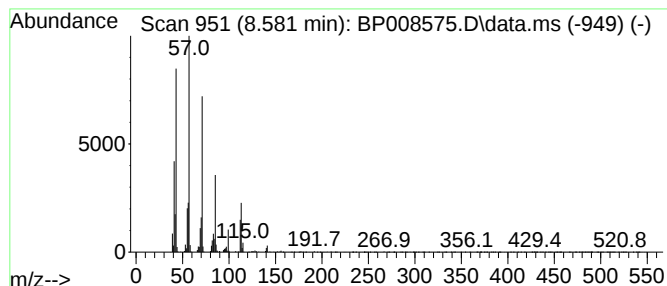
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP122321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD		R.T.	
8.581	3.09 ng/ul	487586	1,4-Dichlorobenzene-d4		7.899	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-		156	C11H24	006975-98-0	90
2	Decane, 2-methyl-		156	C11H24	006975-98-0	74
3	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	72
4	Tridecane, 5-propyl-		226	C16H34	055045-11-9	72
5	Tridecane		184	C13H28	000629-50-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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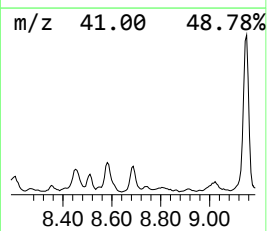
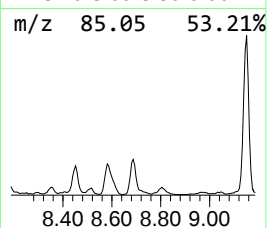
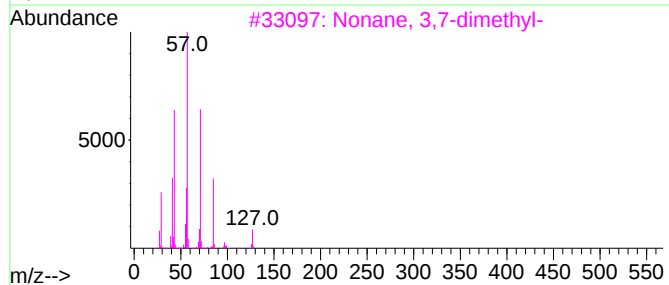
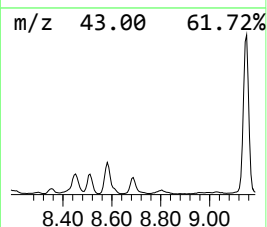
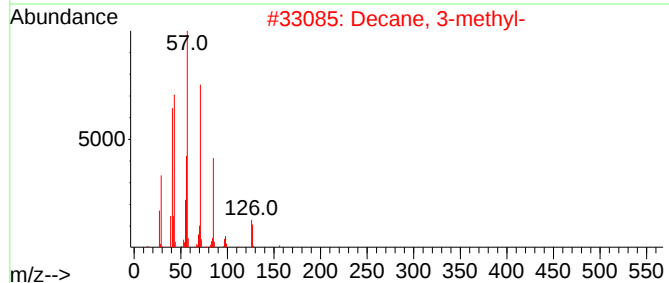
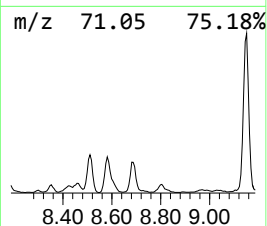
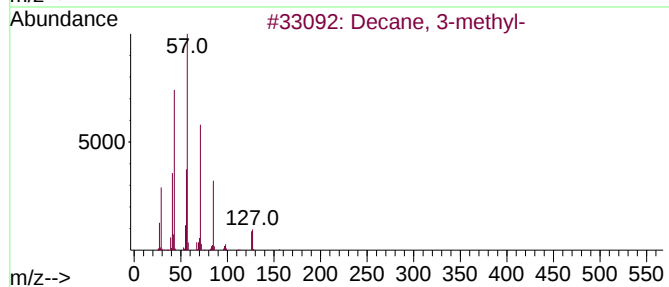
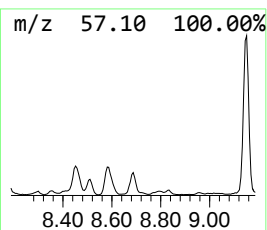
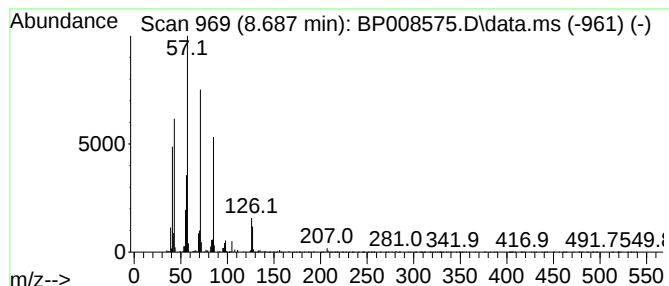
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.687	2.18 ng/ul	344350	1,4-Dichlorobenzene-d4	7.899

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3-methyl-	156	C11H24	013151-34-3	91
2		Decane, 3-methyl-	156	C11H24	013151-34-3	91
3		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	83
4		Nonane, 5-butyl-	184	C13H28	017312-63-9	78
5		Nonane, 1-iodo-	254	C9H19I	004282-42-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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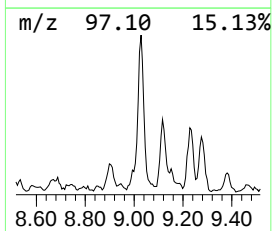
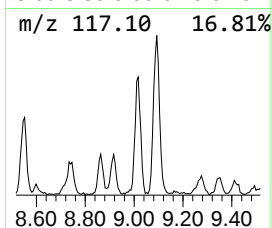
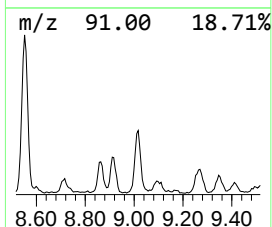
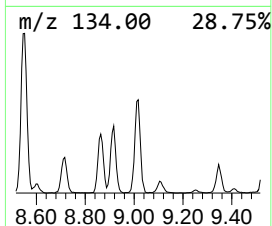
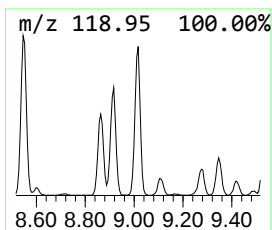
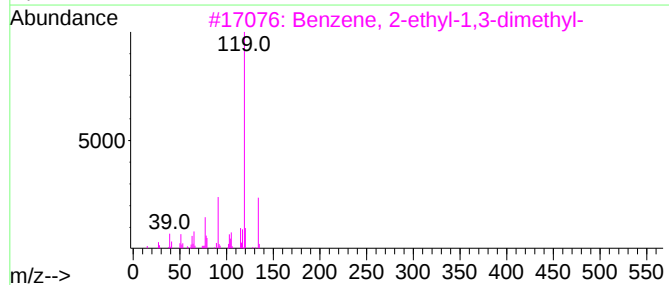
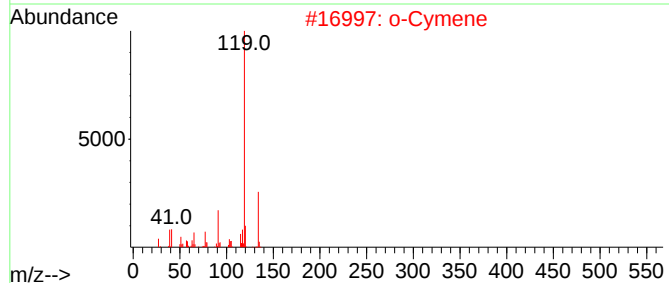
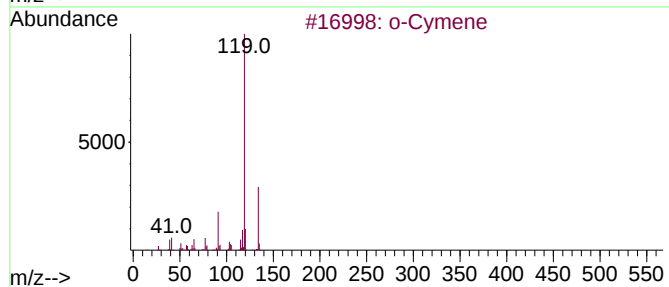
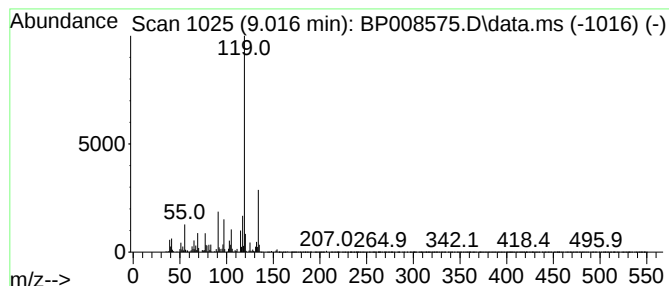
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 o-Cymene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.016	3.98 ng/ul	628321	1,4-Dichlorobenzene-d4	7.899

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	93
2			o-Cymene	134	C10H14	000527-84-4	93
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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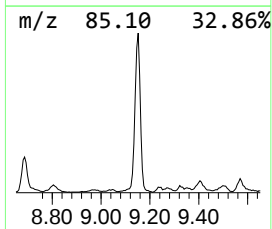
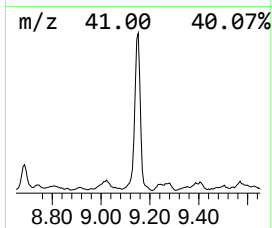
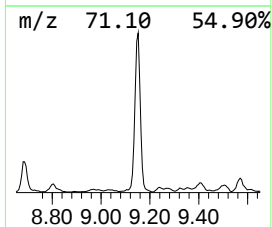
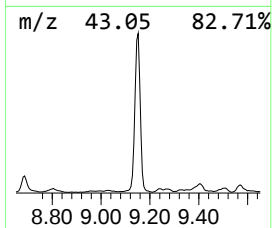
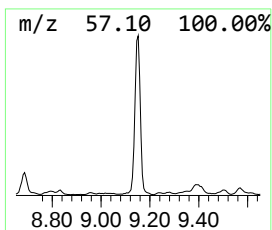
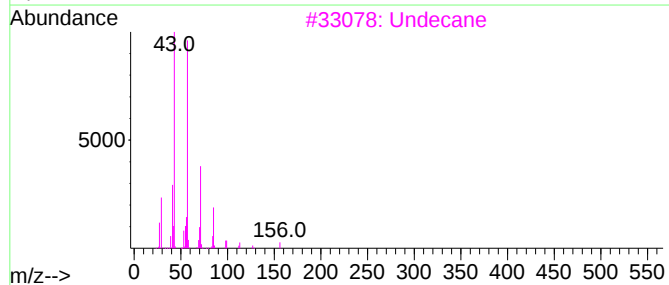
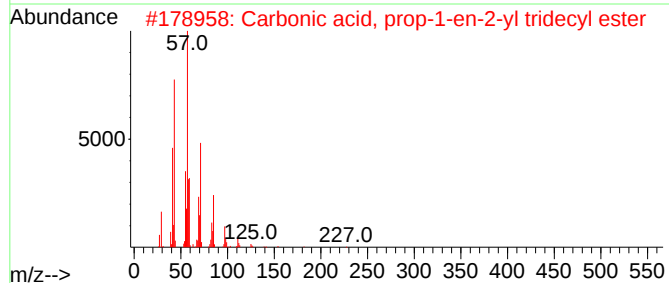
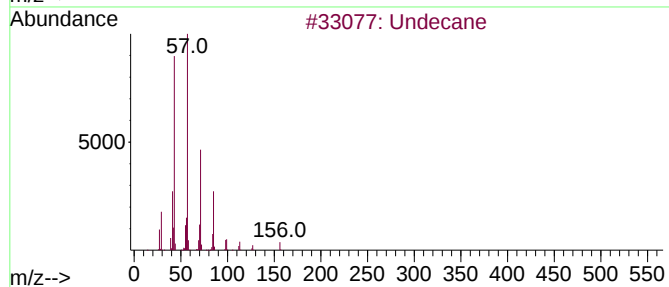
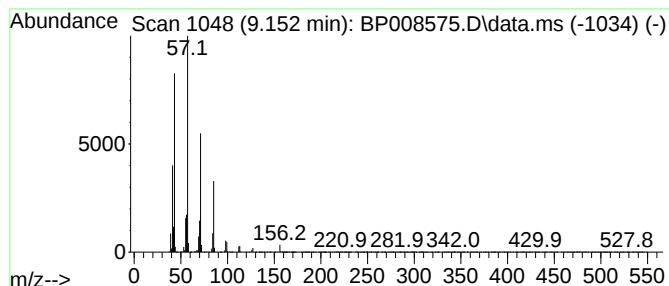
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.152	13.47 ng/ul	2126060	1,4-Dichlorobenzene-d4	7.899

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane	156	C11H24	001120-21-4	94
2		Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	90
3		Undecane	156	C11H24	001120-21-4	87
4		Tetradecane	198	C14H30	000629-59-4	83
5		Tridecane	184	C13H28	000629-50-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

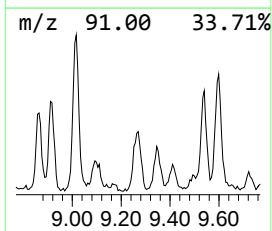
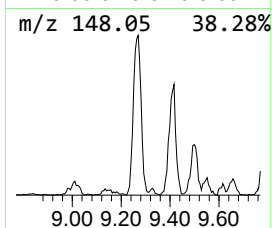
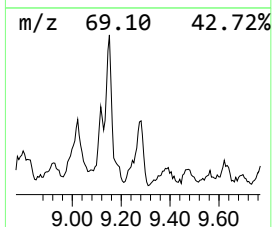
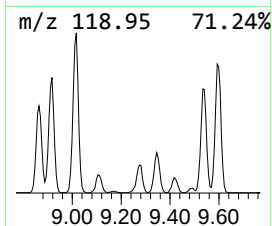
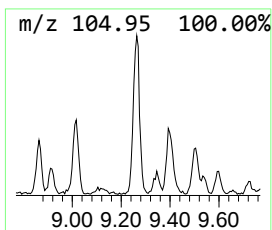
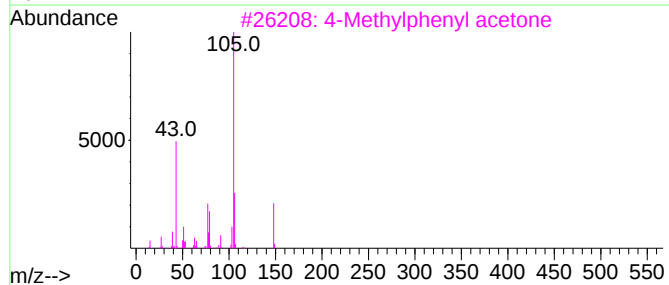
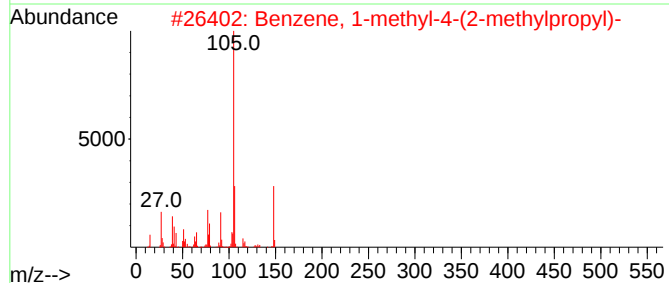
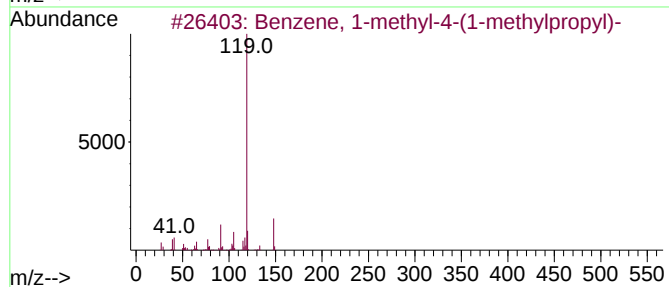
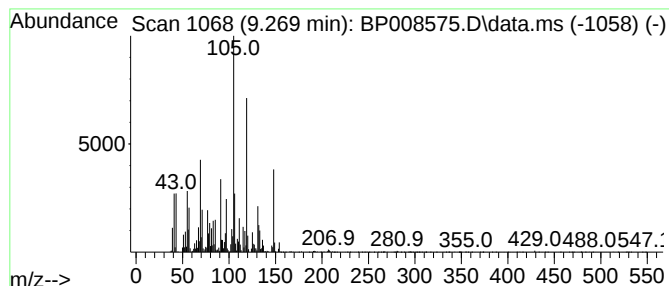
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 unknown-01 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.269	2.70 ng/ul	425959	1,4-Dichlorobenzene-d4	7.899	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	41
2	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	38
3	4-Methylphenyl acetone	148	C10H12O	002096-86-8	35
4	Benzene, 4-(chloromethyl)-1,2-di...	154	C9H11Cl	000102-46-5	25
5	2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
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Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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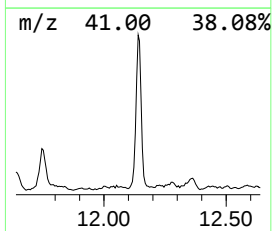
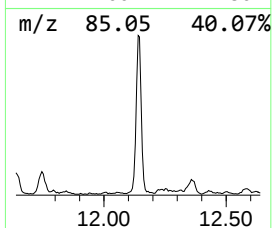
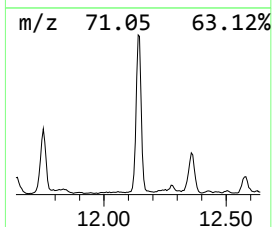
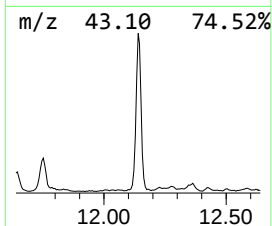
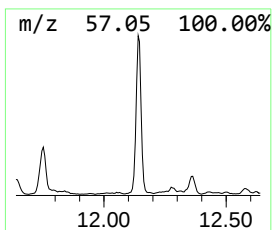
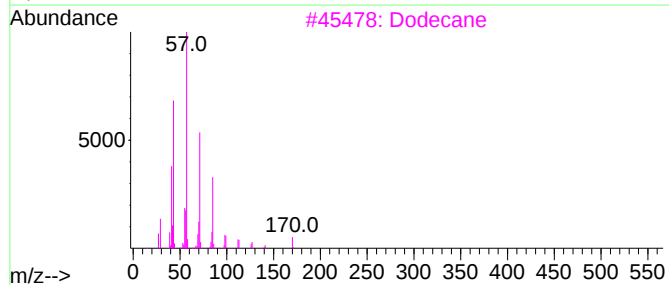
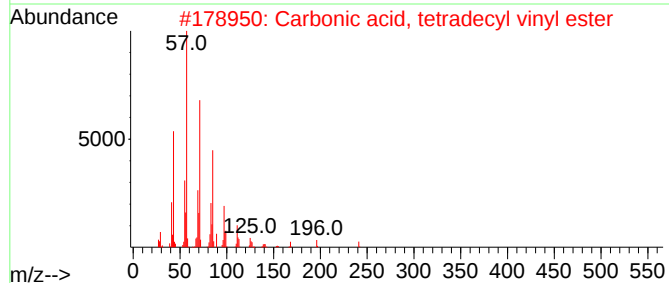
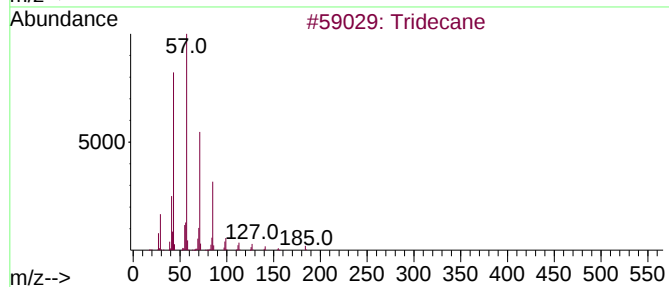
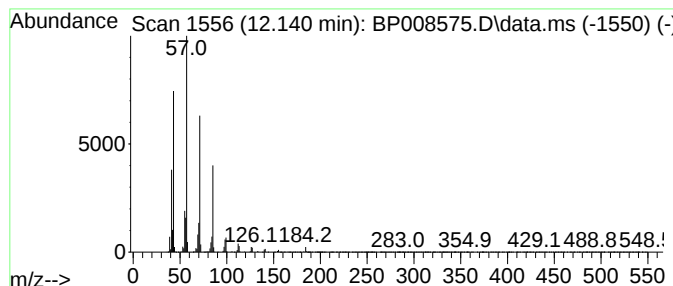
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.140	4.08 ng/ul	1076180	Naphthalene-d8	10.704

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	94
2		Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	90
3		Dodecane	170	C12H26	000112-40-3	90
4		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
5		Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

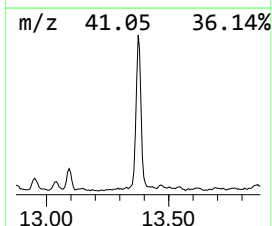
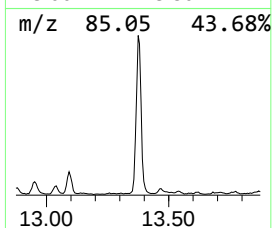
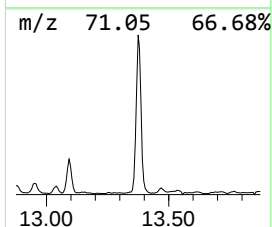
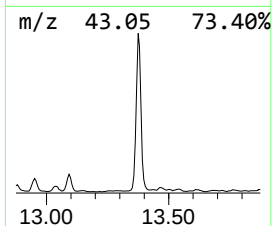
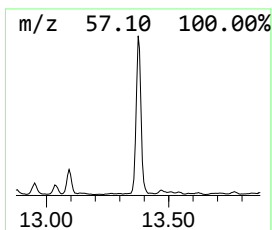
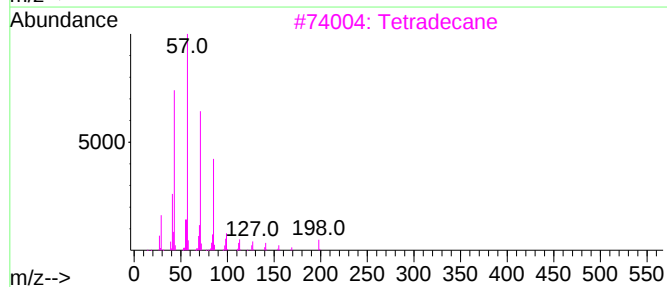
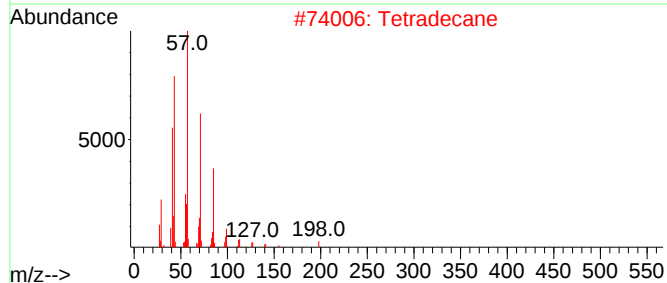
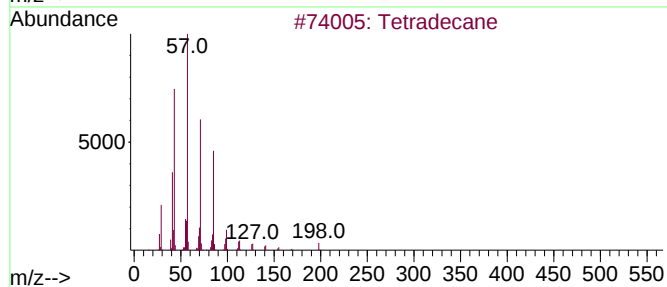
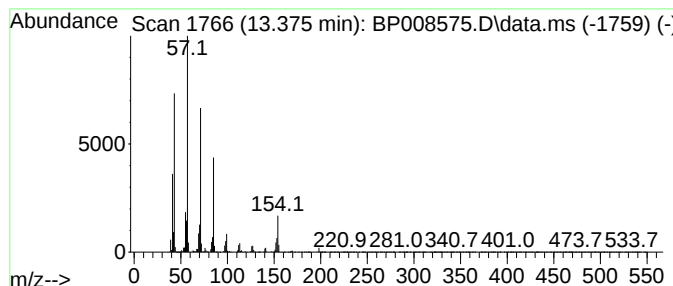
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.375	5.73 ng/ul	1905490	Acenaphthene-d10		14.528	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	94
2	Tetradecane		198	C14H30	000629-59-4	94
3	Tetradecane		198	C14H30	000629-59-4	91
4	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	72
5	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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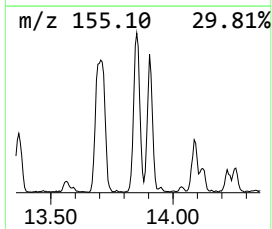
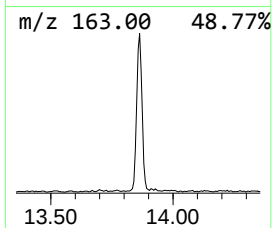
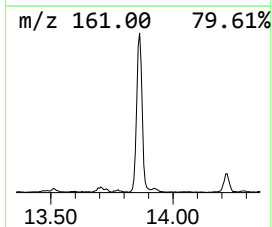
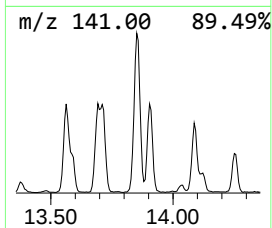
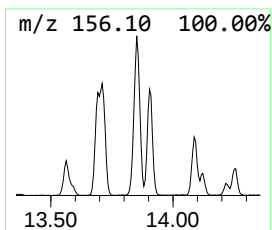
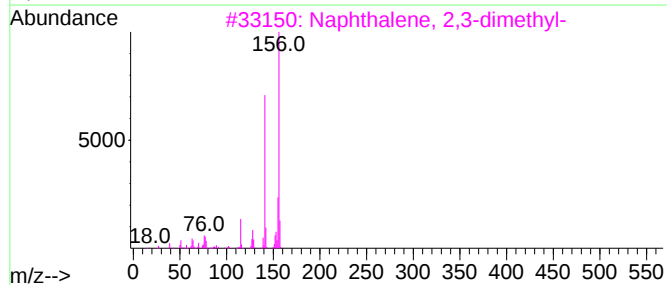
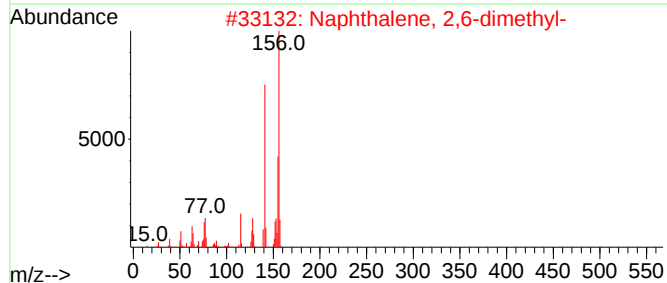
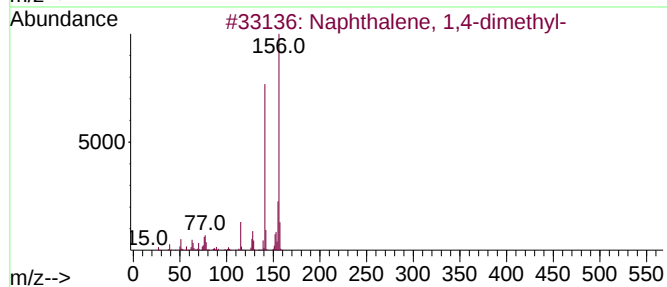
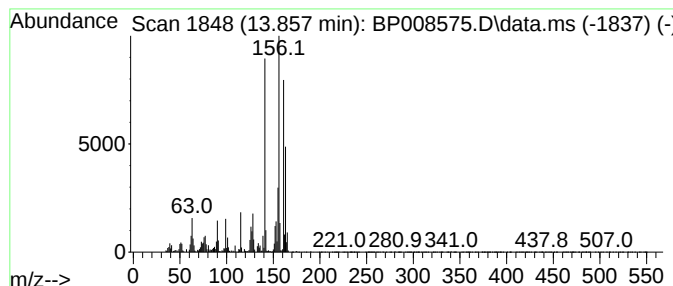
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Naphthalene, 1,4-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.857	3.58 ng/ul	1190360	Acenaphthene-d10	14.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
2			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

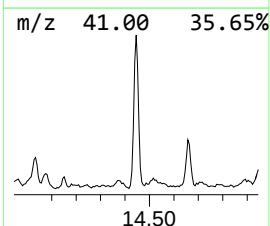
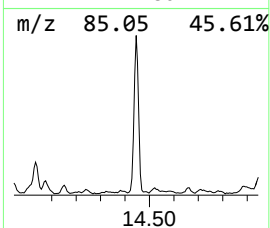
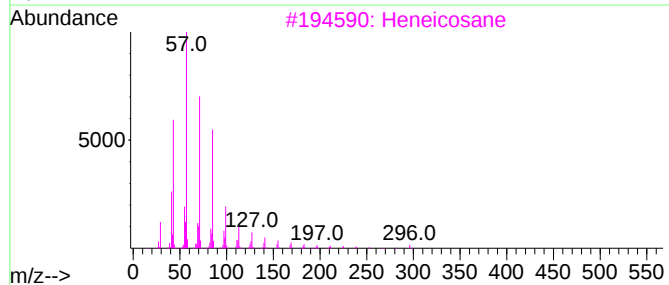
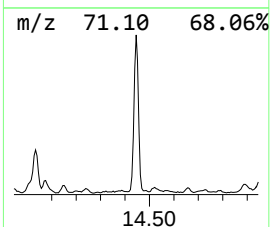
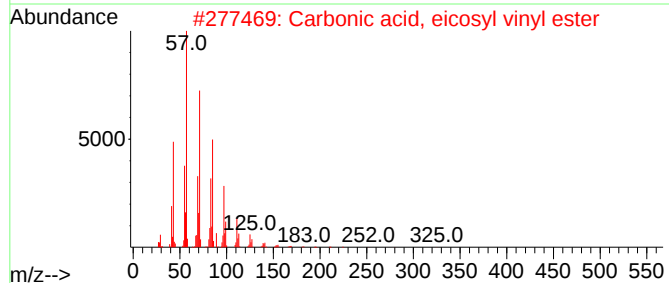
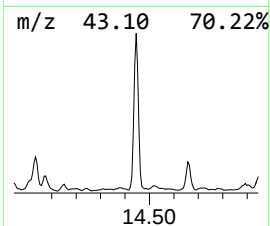
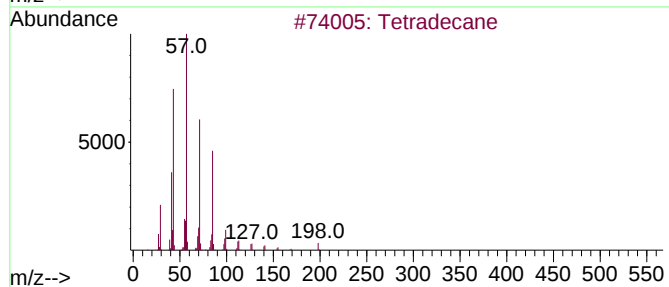
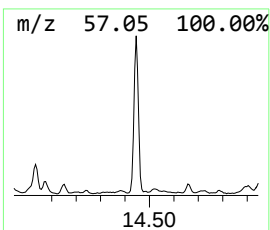
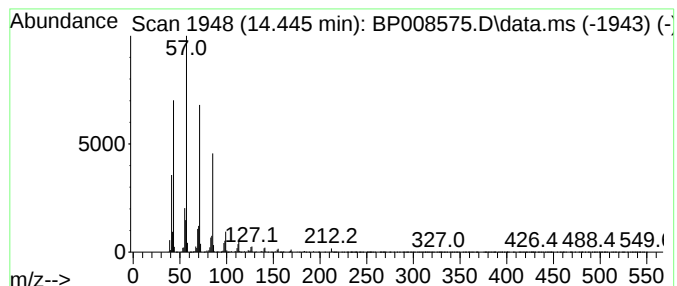
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP122321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.445	4.18 ng/ul	1388900	Acenaphthene-d10	14.528	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
3	Heneicosane	296	C21H44	000629-94-7	90
4	Heptadecane	240	C17H36	000629-78-7	90
5	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGLA5MEDL2

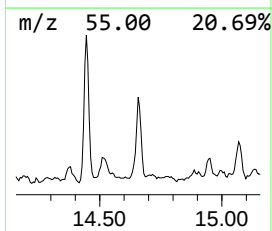
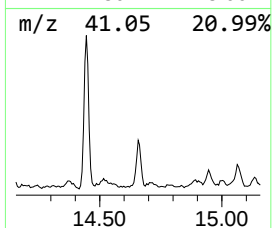
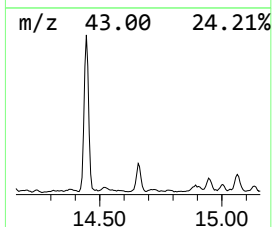
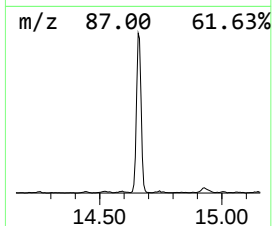
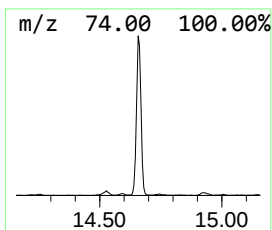
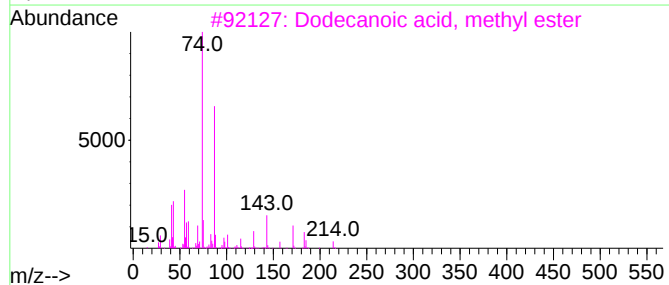
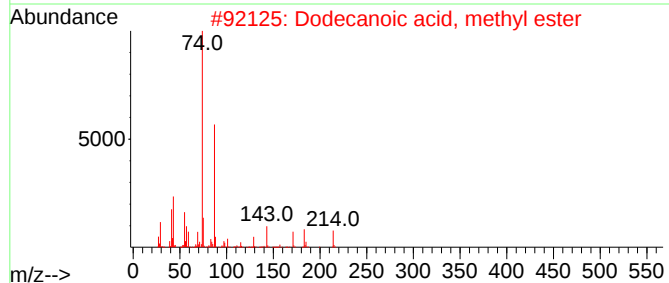
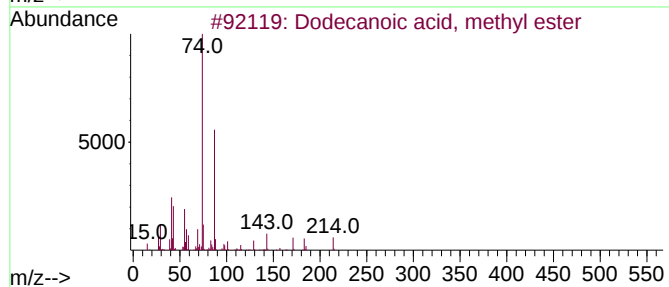
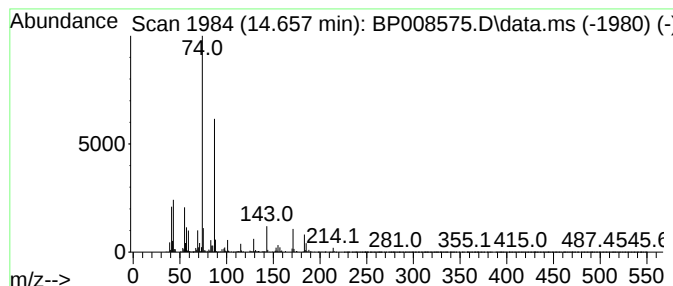
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Dodecanoic acid, methyl ester Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.657	2.07 ng/ul	689402	Acenaphthene-d10	14.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	90
2			Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	90
3			Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	89
4			Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	86
5			Undecanoic acid, methyl ester	200	C12H24O2	001731-86-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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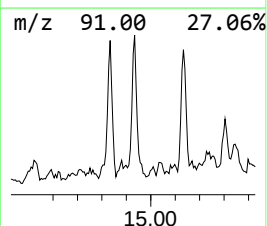
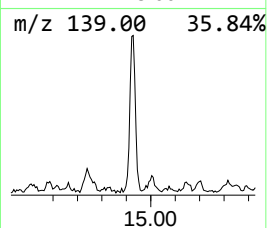
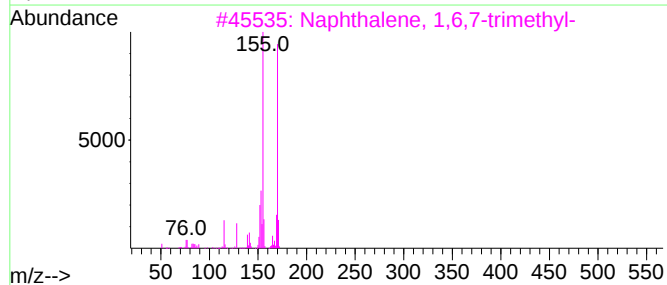
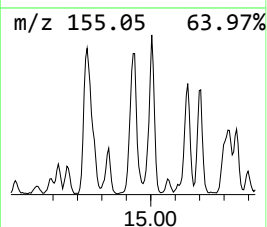
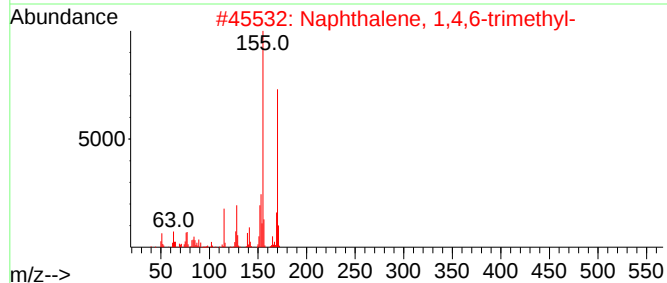
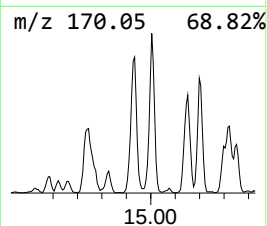
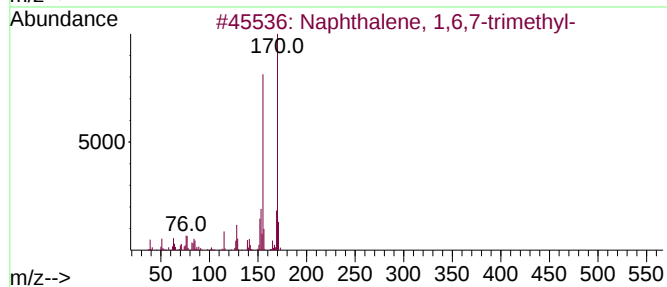
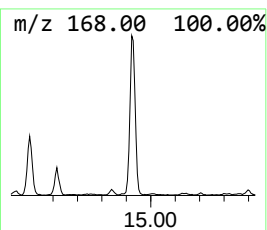
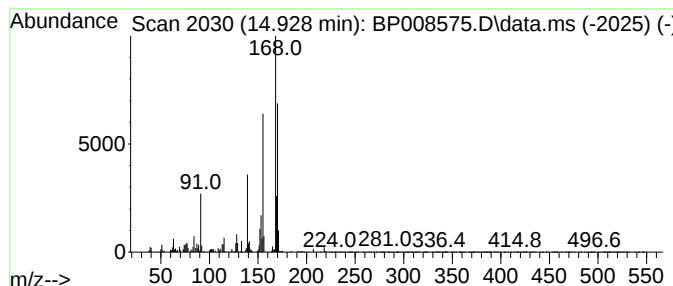
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Naphthalene, 1,6,7-trimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.928	2.12 ng/ul	703675	Acenaphthene-d10	14.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	90
2			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	87
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	64
4			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	62
5			1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

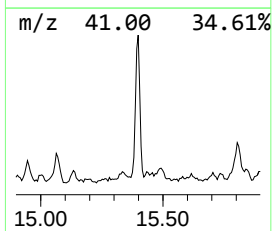
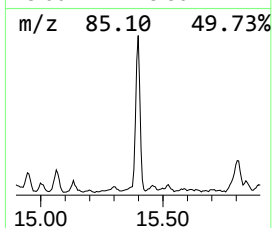
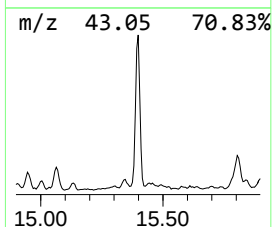
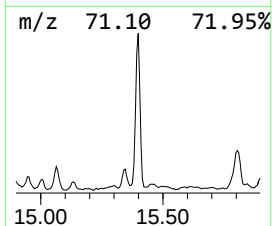
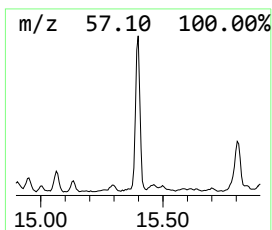
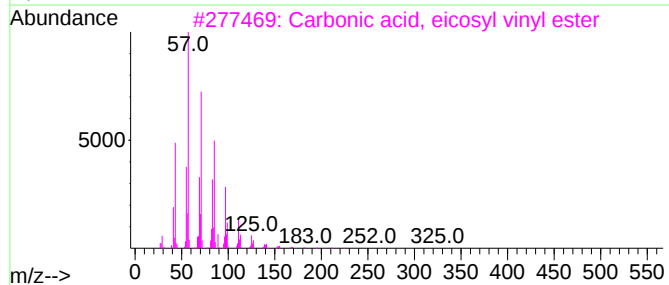
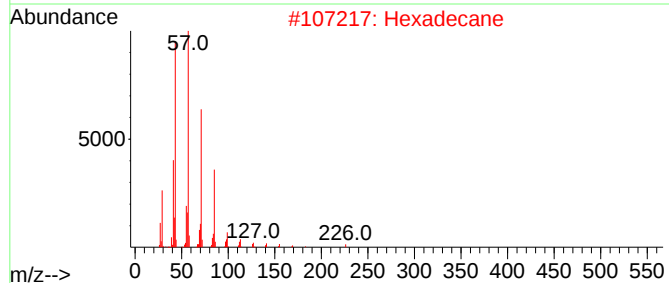
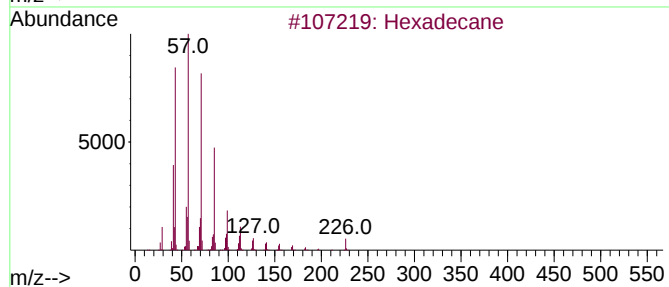
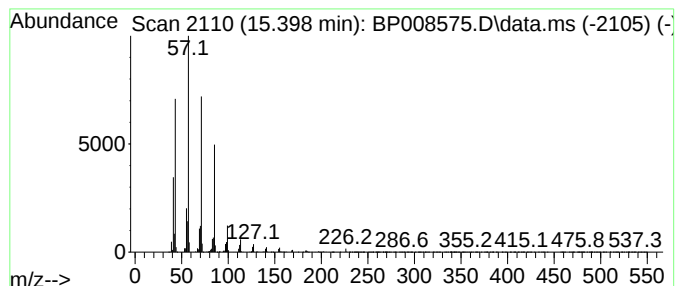
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.398	2.79 ng/ul	927572	Acenaphthene-d10	14.528	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Hexadecane	226	C16H34	000544-76-3	94
3	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
4	Tetradecane	198	C14H30	000629-59-4	87
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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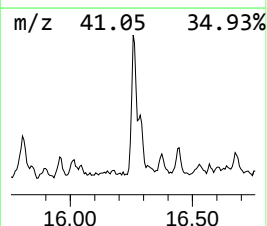
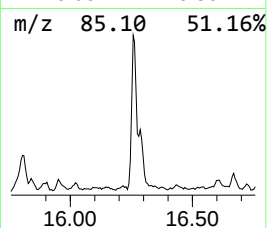
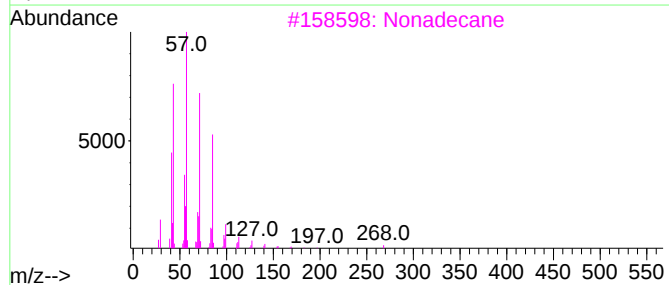
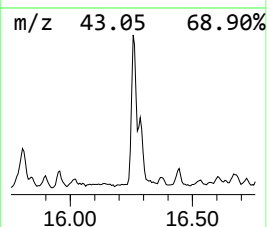
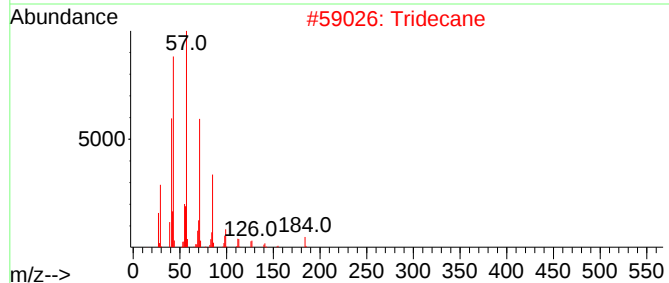
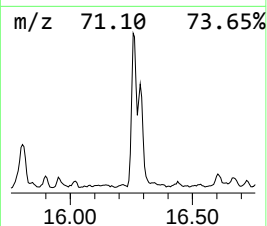
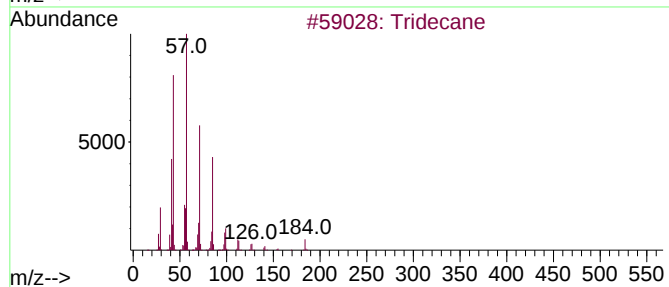
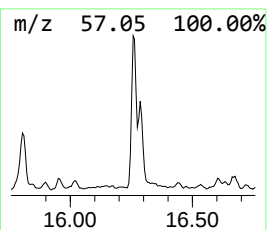
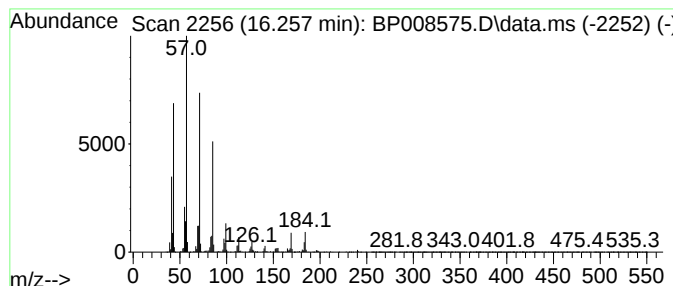
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.257	2.67 ng/ul	1016440	Phenanthrene-d10	17.275

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

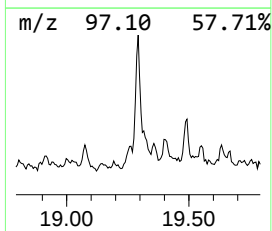
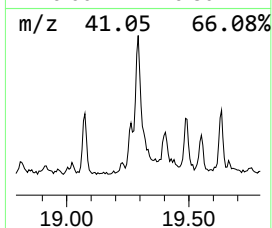
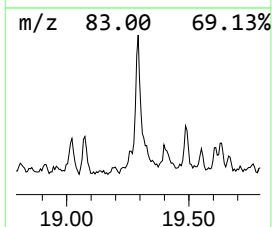
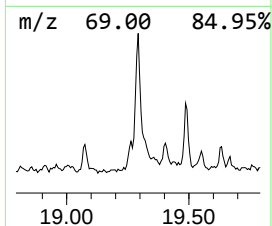
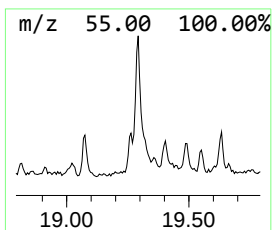
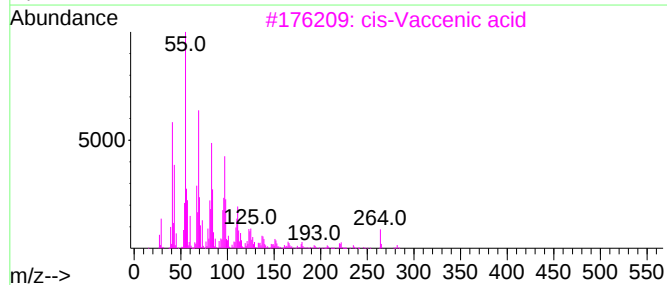
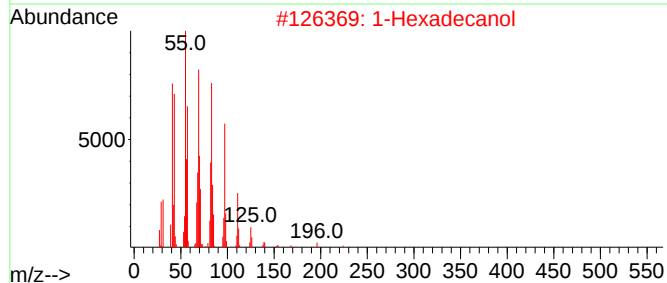
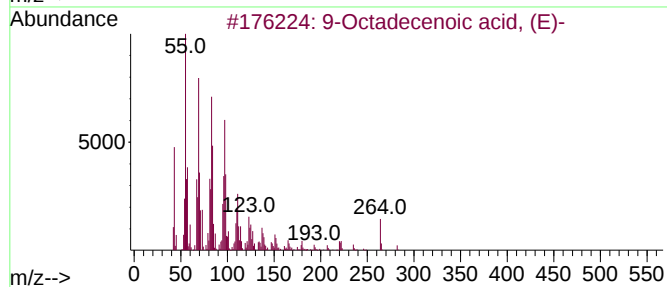
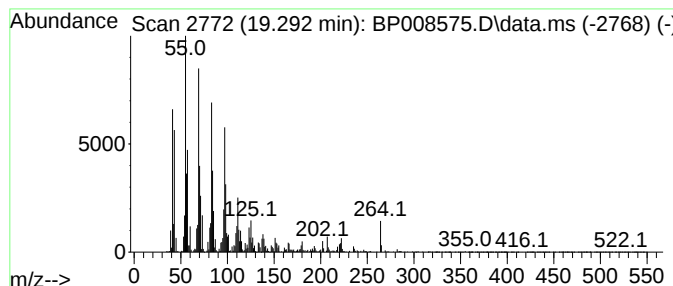
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 9-Octadecenoic acid, (E)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.292	3.66 ng/ul	1393170	Phenanthrene-d10	17.275	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	86
2	1-Hexadecanol	242	C16H34O	036653-82-4	83
3	cis-Vaccenic acid	282	C18H34O2	000506-17-2	64
4	Oleic Acid	282	C18H34O2	000112-80-1	60
5	Erucic acid	338	C22H42O2	000112-86-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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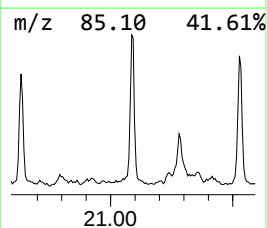
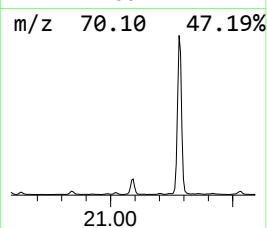
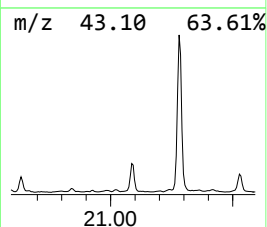
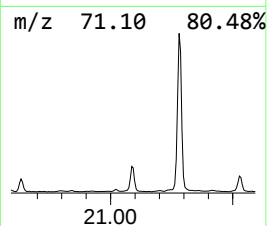
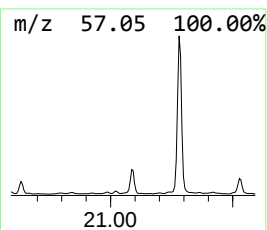
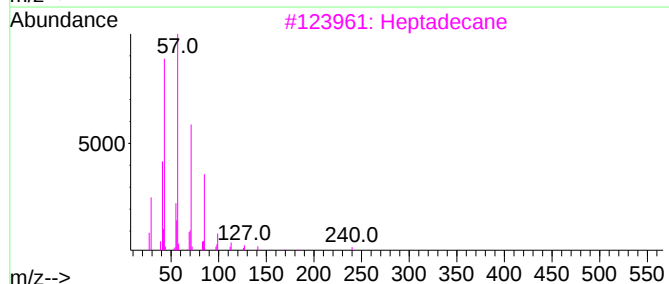
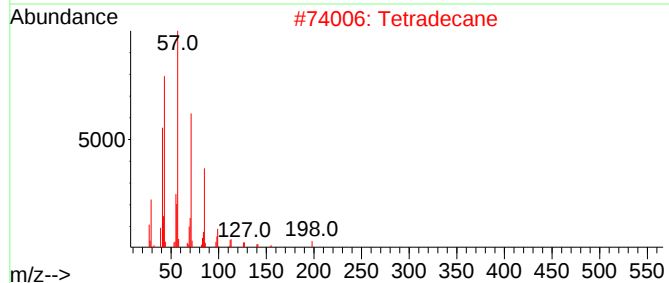
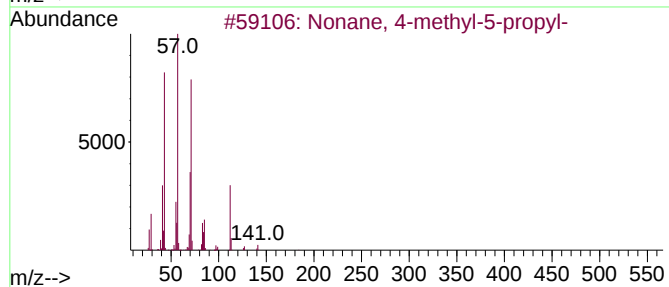
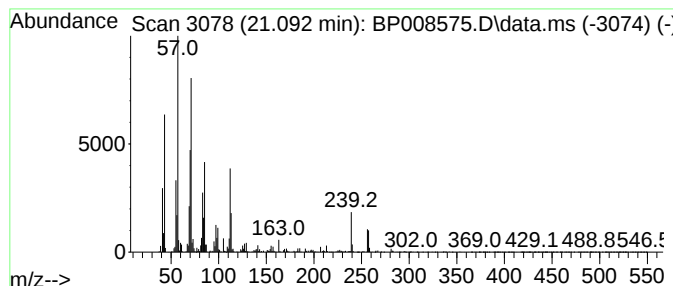
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.092	3.63 ng/ul	1300780	Chrysene-d12	21.357

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	64
2		Tetradecane	198	C14H30	000629-59-4	55
3		Heptadecane	240	C17H36	000629-78-7	55
4		Tridecane, 4-methyl-	198	C14H30	026730-12-1	52
5		Heptadecane, 7-methyl-	254	C18H38	020959-33-5	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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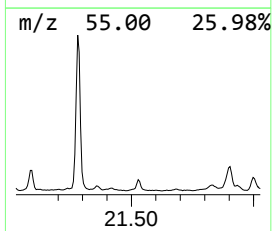
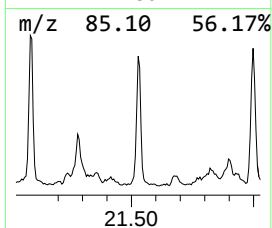
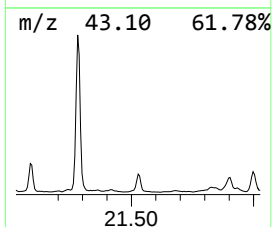
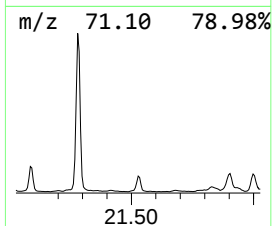
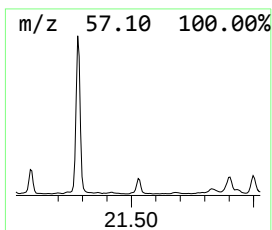
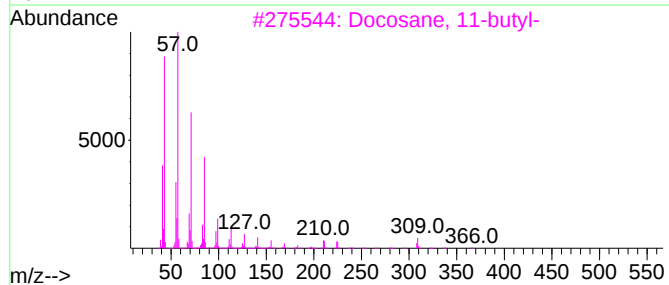
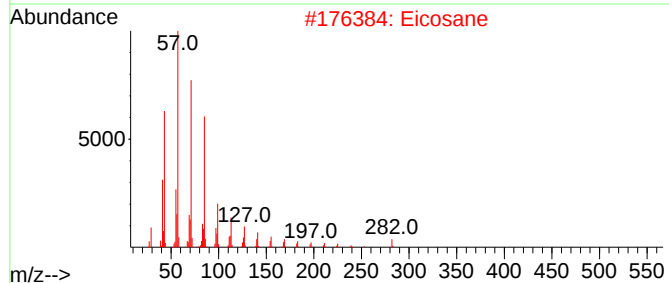
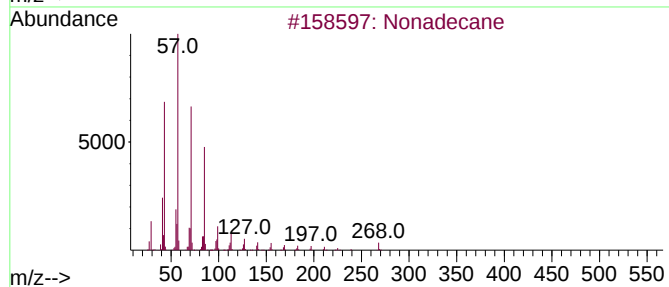
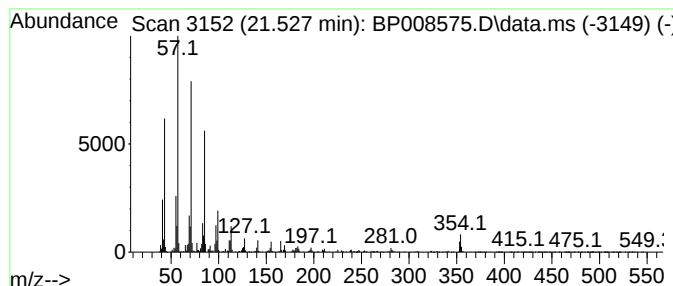
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.527	2.19 ng/ul	782858	Chrysene-d12	21.357

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	93
2		Eicosane	282	C20H42	000112-95-8	93
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	93
4		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	91
5		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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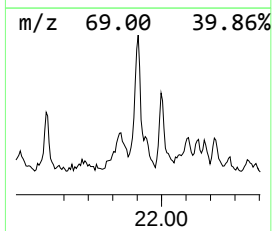
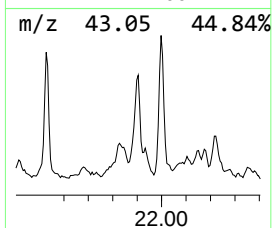
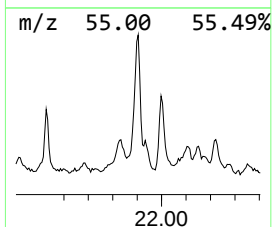
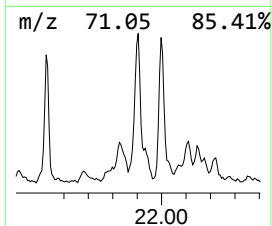
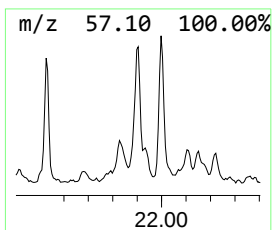
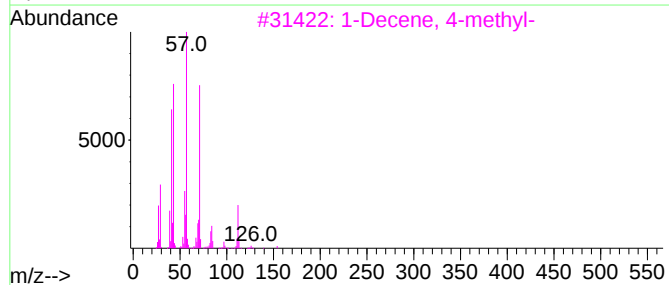
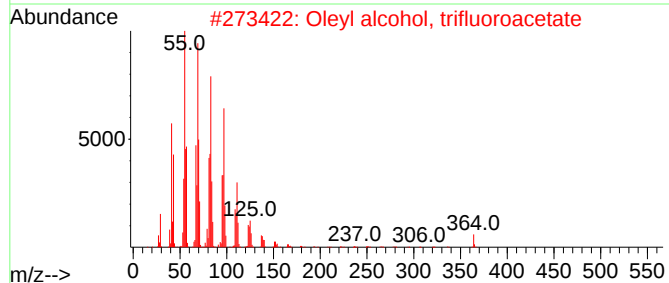
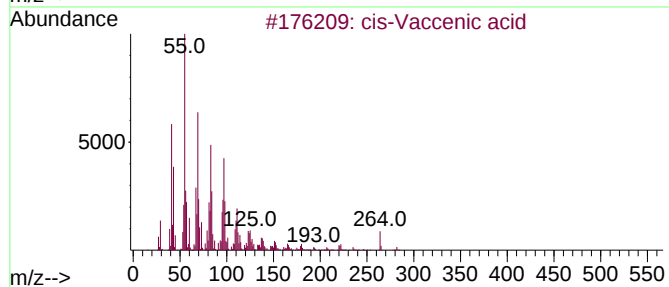
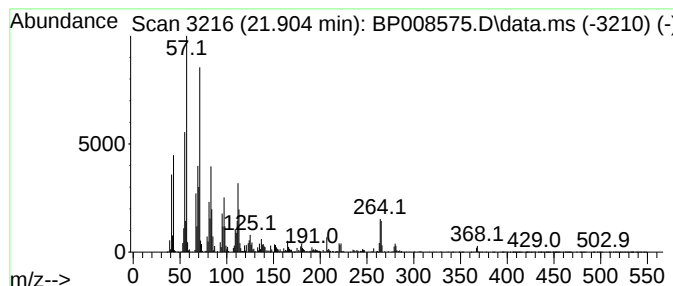
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 cis-Vaccenic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.904	3.74 ng/ul	1338230	Chrysene-d12	21.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-Vaccenic acid	282	C18H34O2	000506-17-2	64
2			Oleyl alcohol, trifluoroacetate	364	C20H35F3O2	1000352-68-4	53
3			1-Decene, 4-methyl-	154	C11H22	013151-29-6	49
4			cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	48
5			9-Octadecenoic acid (Z)-, pentyl...	352	C23H44O2	000142-57-4	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
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Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

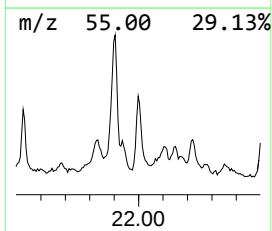
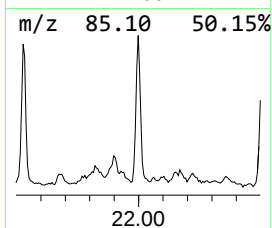
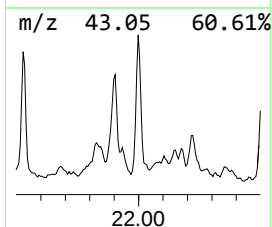
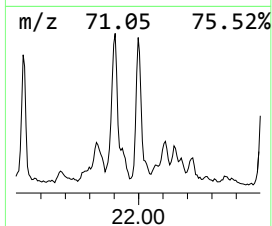
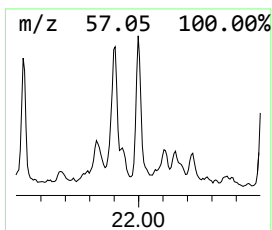
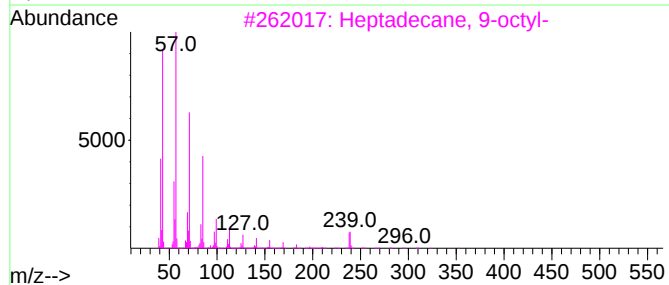
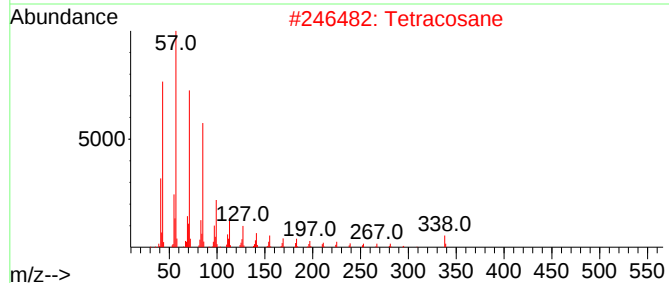
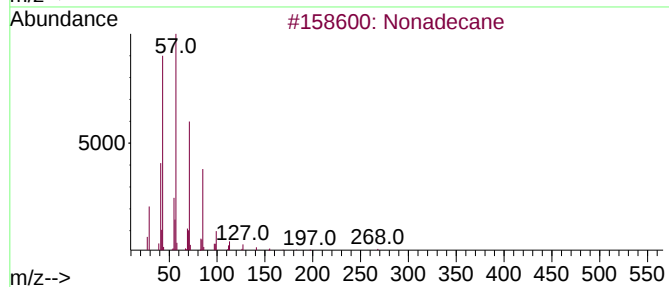
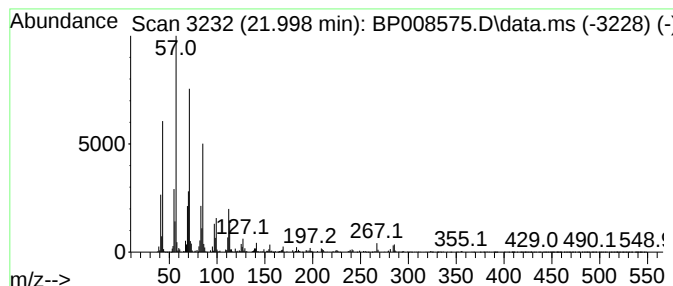
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.998	3.00 ng/ul	1074620	Chrysene-d12		21.357	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	95
2	Tetracosane		338	C24H50	000646-31-1	95
3	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	93
4	Pentacosane		352	C25H52	000629-99-2	91
5	Heptadecane		240	C17H36	000629-78-7	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
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Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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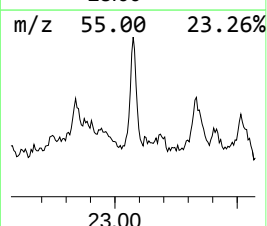
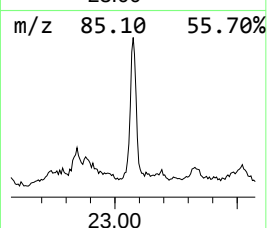
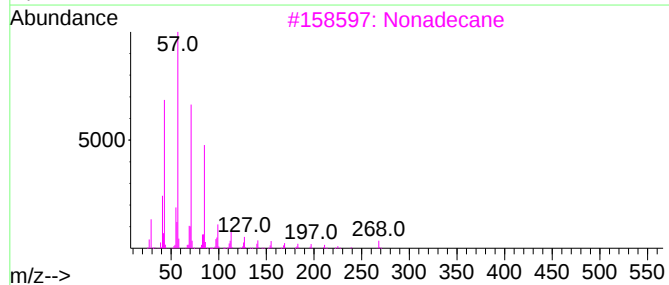
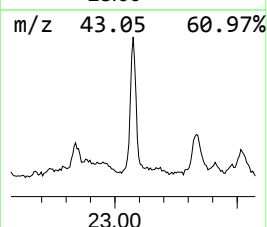
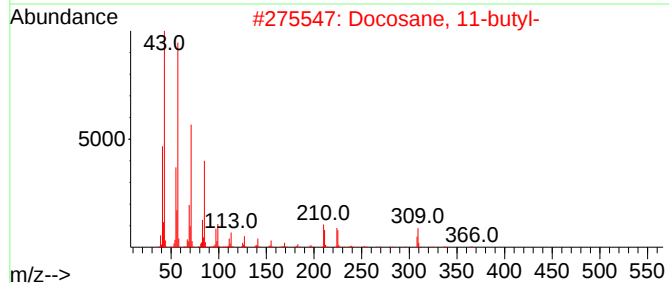
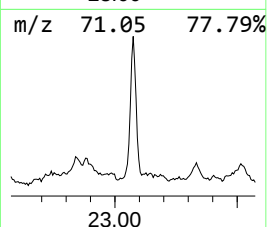
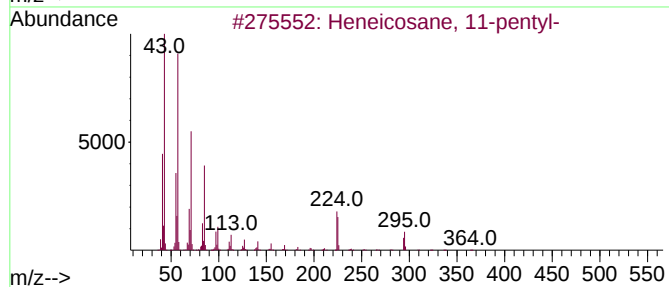
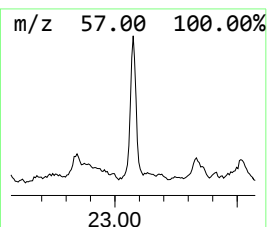
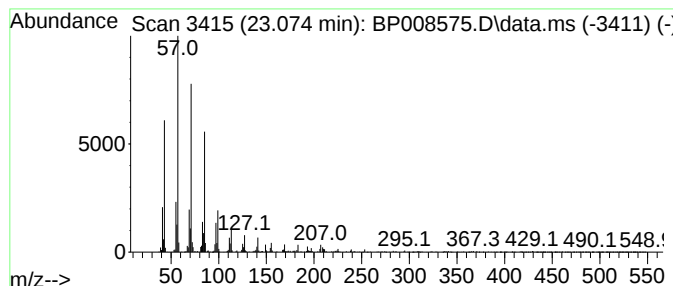
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.074	2.09 ng/ul	714614	Perylene-d12	23.786

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
2		Docosane, 11-butyl-	366	C26H54	013475-76-8	93
3		Nonadecane	268	C19H40	000629-92-5	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008575.D
Acq On : 28 Dec 2021 11:20
Operator : CG/JU
Sample : M5171-09MEDL2 20X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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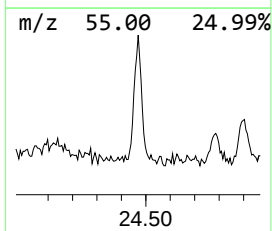
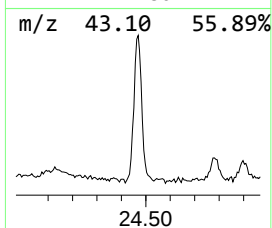
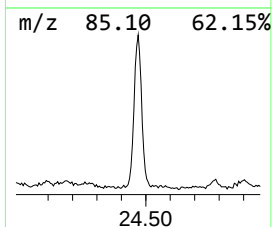
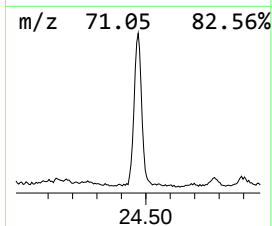
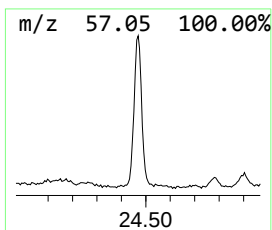
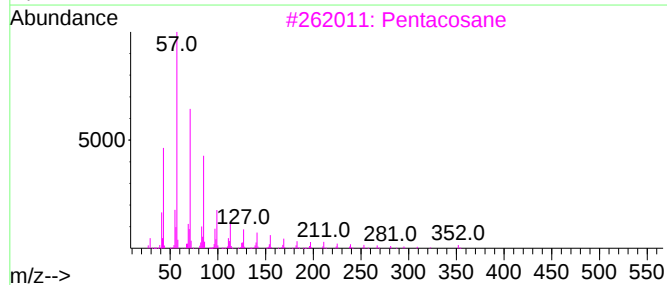
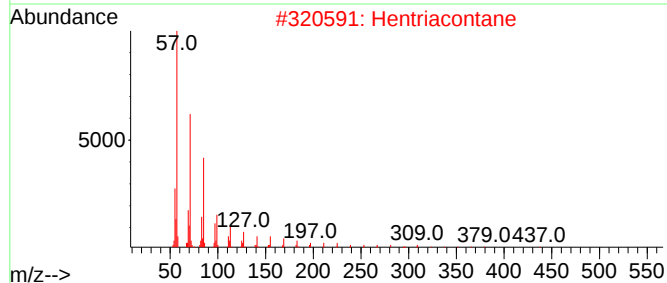
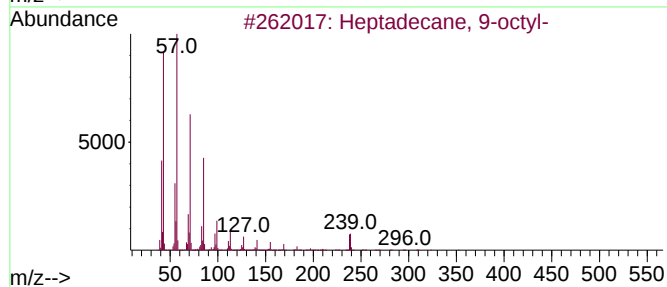
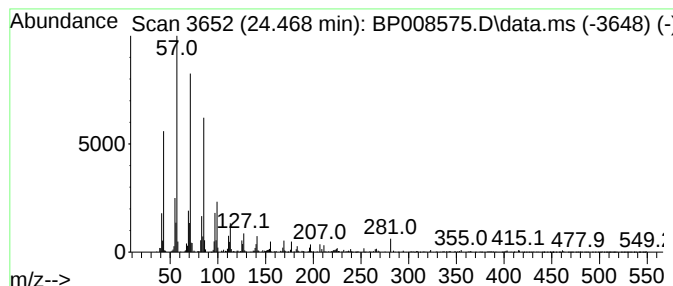
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.468	2.02 ng/ul	690145	Perylene-d12	23.786

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2		Hentriacontane	437	C31H64	000630-04-6	91
3		Pentacosane	352	C25H52	000629-99-2	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Eicosane, 9-octyl-	394	C28H58	013475-77-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
 Data File : BP008575.D
 Acq On : 28 Dec 2021 11:20
 Operator : CG/JU
 Sample : M5171-09MEDL2 20X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BGLA5MEDL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP122321.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: C...	3.017	4.6	ng/ul	727480	1	7.899	3156900	20.0
Butane, 2-metho...	3.093	2.2	ng/ul	353179	1	7.899	3156900	20.0
Benzene, propyl-	6.887	2.5	ng/ul	393327	1	7.899	3156900	20.0
Benzene, 1-ethy...	6.993	5.8	ng/ul	911106	1	7.899	3156900	20.0
Benzene, 1-ethy...	7.058	5.2	ng/ul	819977	1	7.899	3156900	20.0
Benzene, 1-ethy...	7.293	2.5	ng/ul	401263	1	7.899	3156900	20.0
Benzene, 1,2,3-...	7.546	20.8	ng/ul	3287710	1	7.899	3156900	20.0
Indane	8.275	2.4	ng/ul	374341	1	7.899	3156900	20.0
Benzene, 1-meth...	8.457	4.0	ng/ul	622709	1	7.899	3156900	20.0
Benzene, 1,3-di...	8.552	2.5	ng/ul	391574	1	7.899	3156900	20.0
(DEL) Alkane: S...	8.581	3.1	ng/ul	487586	1	7.899	3156900	20.0
(DEL) Alkane: S...	8.687	2.2	ng/ul	344350	1	7.899	3156900	20.0
o-Cymene	9.016	4.0	ng/ul	628321	1	7.899	3156900	20.0
(DEL) Alkane: S...	9.152	13.5	ng/ul	2126060	1	7.899	3156900	20.0
unknown-01	9.269	2.7	ng/ul	425959	1	7.899	3156900	20.0
(DEL) Alkane: S...	12.140	4.1	ng/ul	1076180	2	10.704	5272550	20.0
(DEL) Alkane: S...	13.375	5.7	ng/ul	1905490	3	14.528	6652410	20.0
Naphthalene, 1,...	13.857	3.6	ng/ul	1190360	3	14.528	6652410	20.0
(DEL) Alkane: S...	14.445	4.2	ng/ul	1388900	3	14.528	6652410	20.0
Dodecanoic acid...	14.657	2.1	ng/ul	689402	3	14.528	6652410	20.0
Naphthalene, 1,...	14.928	2.1	ng/ul	703675	3	14.528	6652410	20.0
(DEL) Alkane: S...	15.398	2.8	ng/ul	927572	3	14.528	6652410	20.0
(DEL) Alkane: S...	16.257	2.7	ng/ul	1016440	4	17.275	7608940	20.0
9-Octadecenoic ...	19.292	3.7	ng/ul	1393170	4	17.275	7608940	20.0
(DEL) Alkane: S...	21.092	3.6	ng/ul	1300780	5	21.357	7164050	20.0
(DEL) Alkane: S...	21.527	2.2	ng/ul	782858	5	21.357	7164050	20.0
cis-Vaccenic acid	21.904	3.7	ng/ul	1338230	5	21.357	7164050	20.0
(DEL) Alkane: S...	21.998	3.0	ng/ul	1074620	5	21.357	7164050	20.0
(DEL) Alkane: S...	23.074	2.1	ng/ul	714614	6	23.786	6840170	20.0
(DEL) Alkane: S...	24.468	2.0	ng/ul	690145	6	23.786	6840170	20.0