

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
 Data File : BP022107.D
 Acq On : 28 Sep 2024 16:27
 Operator : RC/JU
 Sample : P3910-02MEDL 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC75MEDL

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: BP022107.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.752	464	470	477	rVB2	91955	139282	2.23%	0.493%
2	6.287	556	561	565	rBV	32214	45214	0.73%	0.160%
3	6.369	565	575	578	rBV4	28035	66689	1.07%	0.236%
4	6.705	623	632	638	rVV3	67549	151208	2.43%	0.535%
5	6.769	638	643	645	rVV	65097	98764	1.58%	0.349%
6	6.805	645	649	654	rVV	118935	179894	2.89%	0.636%
7	6.869	654	660	667	rVV4	115439	265120	4.25%	0.938%
8	6.934	667	671	677	rVB	55392	85476	1.37%	0.302%
9	7.040	683	689	694	rBV	26415	43927	0.70%	0.155%
10	7.099	694	699	702	rVV	70693	108342	1.74%	0.383%
11	7.134	702	705	713	rVV	77503	131745	2.11%	0.466%
12	7.234	719	722	733	rVB4	33784	68424	1.10%	0.242%
13	7.334	733	739	748	rBV2	372744	730944	11.73%	2.585%
14	7.622	777	788	793	rVV6	23688	72705	1.17%	0.257%
15	7.699	793	801	807	rVV2	393967	717125	11.50%	2.536%
16	7.763	807	812	817	rVV4	43988	86000	1.38%	0.304%
17	7.816	817	821	828	rVB3	54910	99070	1.59%	0.350%
18	7.887	828	833	837	rBV2	28174	45305	0.73%	0.160%
19	7.981	846	849	856	rVB4	37922	71348	1.14%	0.252%
20	8.063	856	863	867	rBV3	31292	54547	0.88%	0.193%
21	8.122	867	873	878	rBV	155883	254901	4.09%	0.901%
22	8.175	878	882	886	rBV3	38580	64395	1.03%	0.228%
23	8.222	886	890	897	rVB2	45564	98537	1.58%	0.348%
24	8.275	897	899	903	rVB	48448	56062	0.90%	0.198%
25	8.334	903	909	915	rBV3	110367	251680	4.04%	0.890%
26	8.452	925	929	932	rBV	63574	99422	1.59%	0.352%
27	8.487	932	935	945	rVB	55579	93589	1.50%	0.331%
28	8.640	956	961	964	rBV	46670	73981	1.19%	0.262%
29	8.687	964	969	977	rVB2	62251	120151	1.93%	0.425%
30	8.787	977	986	991	rBV2	77654	164846	2.64%	0.583%
31	8.910	998	1007	1013	rVB	304095	488965	7.84%	1.729%
32	9.034	1018	1028	1034	rBV7	45664	118670	1.90%	0.420%
33	9.110	1034	1041	1044	rBV3	29755	54973	0.88%	0.194%
34	9.463	1094	1101	1107	rVB5	24806	57707	0.93%	0.204%
35	9.552	1107	1116	1121	rBV5	41673	96604	1.55%	0.342%
36	9.610	1121	1126	1130	rVV4	44021	85503	1.37%	0.302%

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 ClientSampleId :
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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
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37	9.669	1134	1136	1141	rVV2	29033	52360	0.84%	0.185%
38	9.752	1147	1150	1154	rVV2	40179	56673	0.91%	0.200%
39	9.816	1154	1161	1165	rVV6	29240	53653	0.86%	0.190%
40	9.899	1172	1175	1178	rVV2	35692	55599	0.89%	0.197%

41	10.093	1204	1208	1214	rVB2	36290	60742	0.97%	0.215%
42	10.157	1214	1219	1224	rBV2	27749	44138	0.71%	0.156%
43	10.451	1258	1269	1276	rBV3	832868	1638691	26.29%	5.795%
44	10.575	1285	1290	1304	rVB5	113665	287908	4.62%	1.018%
45	10.834	1329	1334	1346	rVB2	96883	169430	2.72%	0.599%

46	10.963	1346	1356	1363	rBV	71711	137809	2.21%	0.487%
47	11.481	1439	1444	1449	rBV	67957	111650	1.79%	0.395%
48	11.722	1476	1485	1493	rVV4	43069	93229	1.50%	0.330%
49	11.881	1505	1512	1515	rBV	94085	147705	2.37%	0.522%
50	11.916	1515	1518	1523	rVB2	38017	56645	0.91%	0.200%

51	12.122	1547	1553	1562	rVB2	86538	170568	2.74%	0.603%
52	12.293	1576	1582	1587	rVV3	99284	176226	2.83%	0.623%
53	12.334	1587	1589	1599	rVB2	39275	63781	1.02%	0.226%
54	12.551	1623	1626	1635	rVV6	23932	47968	0.77%	0.170%
55	12.875	1678	1681	1687	rVB	33543	47326	0.76%	0.167%

56	13.134	1719	1725	1731	rBV	114414	168021	2.70%	0.594%
57	13.351	1755	1762	1769	rVB4	53971	134941	2.16%	0.477%
58	13.487	1775	1785	1791	rBV5	65251	189266	3.04%	0.669%
59	13.622	1803	1808	1813	rVV2	78133	146614	2.35%	0.519%
60	13.675	1813	1817	1820	rVV3	50955	89178	1.43%	0.315%

61	13.710	1820	1823	1829	rVB	86307	122530	1.97%	0.433%
62	13.798	1829	1838	1842	rBV3	34301	70194	1.13%	0.248%
63	13.863	1842	1849	1853	rBV6	45911	85180	1.37%	0.301%
64	13.963	1860	1866	1868	rBV4	36975	72723	1.17%	0.257%
65	13.998	1868	1872	1875	rVV	67340	107097	1.72%	0.379%

66	14.034	1875	1878	1884	rVB2	48459	73549	1.18%	0.260%
67	14.222	1905	1910	1914	rBV	114185	145705	2.34%	0.515%
68	14.310	1919	1925	1932	rVV	830271	1388634	22.28%	4.911%
69	14.387	1932	1938	1944	rVV7	40827	89977	1.44%	0.318%
70	14.539	1958	1964	1965	rBV3	41345	69708	1.12%	0.247%

71	14.716	1990	1994	2001	rVB2	58310	93260	1.50%	0.330%
72	14.792	2002	2007	2012	rVB3	40866	62608	1.00%	0.221%
73	14.857	2014	2018	2022	rBV5	41843	70223	1.13%	0.248%
74	14.916	2023	2028	2029	rBV3	29399	46352	0.74%	0.164%
75	14.951	2029	2034	2047	rVB2	387966	628365	10.08%	2.222%

76	15.192	2071	2075	2079	rVB	116482	146833	2.36%	0.519%
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Instrument :
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 ClientSampleId :
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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

77	15.316	2092	2096	2102	rVB	118823	158607	2.54%	0.561%
78	15.428	2109	2115	2122	rBV9	34075	72549	1.16%	0.257%
79	15.604	2140	2145	2152	rVB3	56198	93761	1.50%	0.332%
80	15.692	2157	2160	2166	rVB5	36320	53004	0.85%	0.187%
81	15.904	2192	2196	2201	rBV6	24454	54145	0.87%	0.191%
82	16.063	2218	2223	2232	rBV	131135	232195	3.72%	0.821%
83	16.751	2333	2340	2352	rBV	4321830	6233782	100.00%	22.047%
84	16.881	2359	2362	2366	rVV	117265	136058	2.18%	0.481%
85	16.933	2367	2371	2380	rVB2	63651	110342	1.77%	0.390%
86	17.104	2394	2400	2406	rBV	1256768	1750412	28.08%	6.191%
87	17.204	2412	2417	2425	rBV2	120888	210144	3.37%	0.743%
88	17.645	2487	2492	2496	rVB	118329	140183	2.25%	0.496%
89	17.816	2516	2521	2526	rBV	170460	230818	3.70%	0.816%
90	18.363	2610	2614	2619	rBV	105795	135372	2.17%	0.479%
91	19.022	2721	2726	2727	rBV3	107868	118511	1.90%	0.419%
92	19.045	2727	2730	2733	rVB2	136717	178533	2.86%	0.631%
93	19.175	2748	2752	2760	rBV2	82023	113722	1.82%	0.402%
94	19.586	2817	2822	2826	rBV	193204	256941	4.12%	0.909%
95	19.627	2826	2829	2835	rVB2	61064	85480	1.37%	0.302%
96	20.186	2921	2924	2933	rBV2	55766	101812	1.63%	0.360%
97	20.704	3009	3012	3015	rBV	56769	64166	1.03%	0.227%
98	21.227	3098	3101	3108	rVB4	82188	128876	2.07%	0.456%
99	21.545	3149	3155	3164	rBV	1520974	2255489	36.18%	7.977%
100	24.833	3705	3714	3725	rVB	894883	2446527	39.25%	8.652%

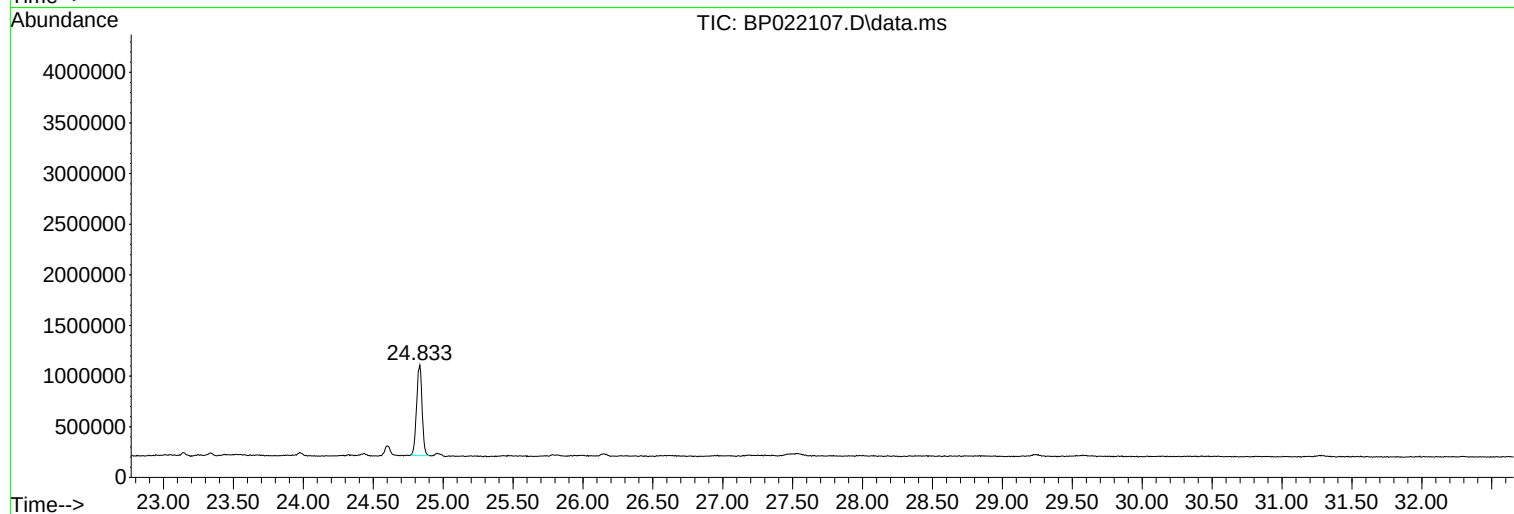
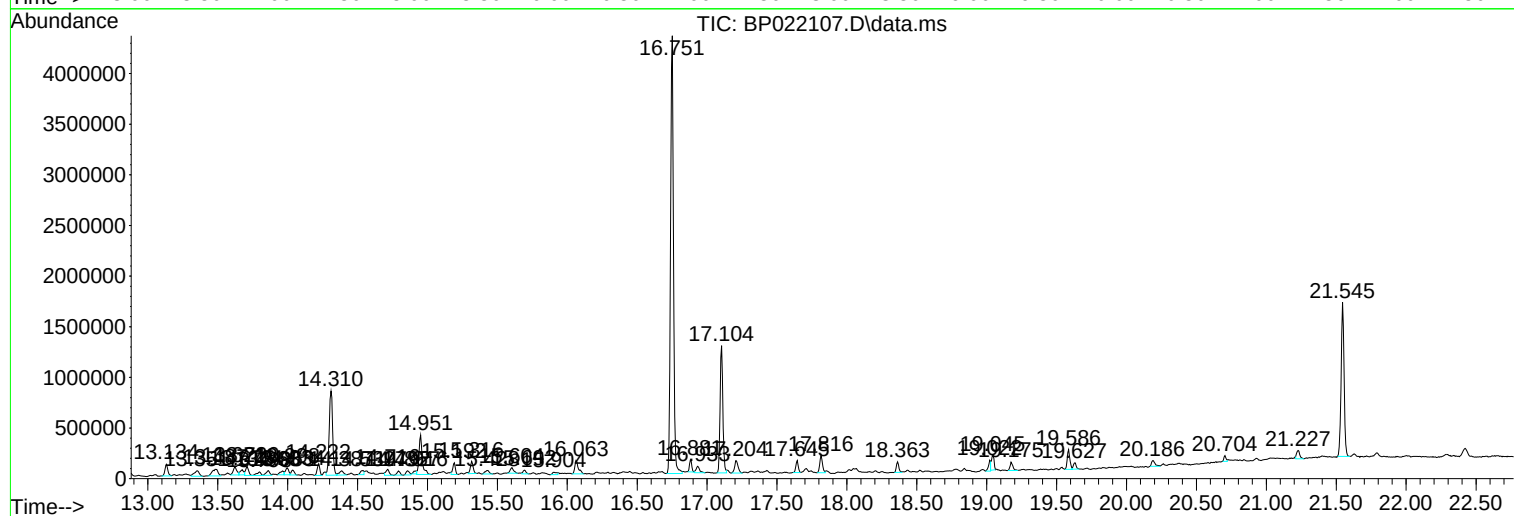
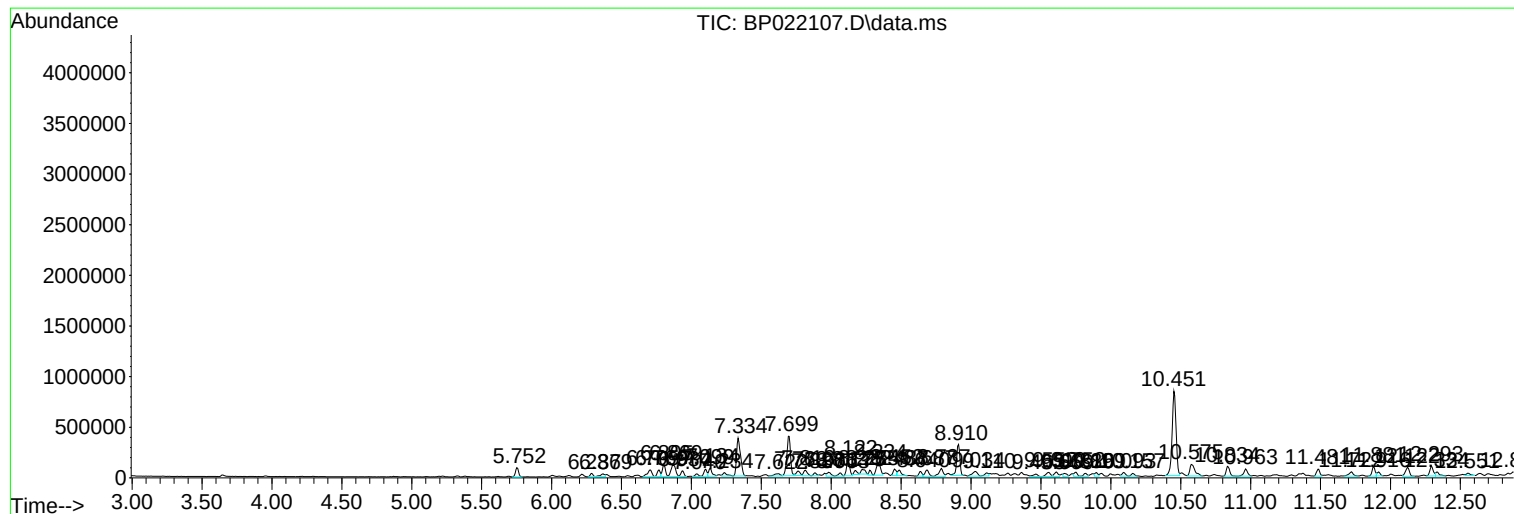
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75MEDL

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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ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
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DDC75MEDL

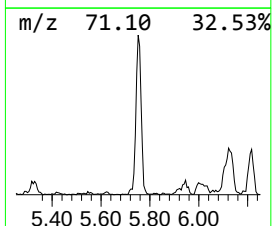
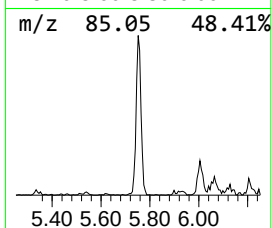
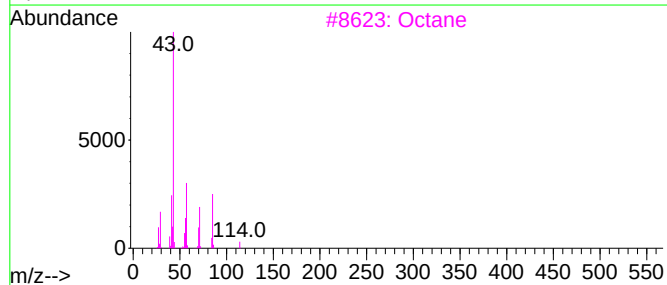
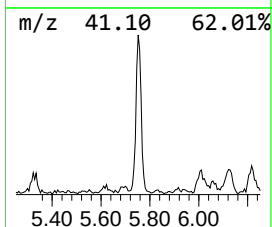
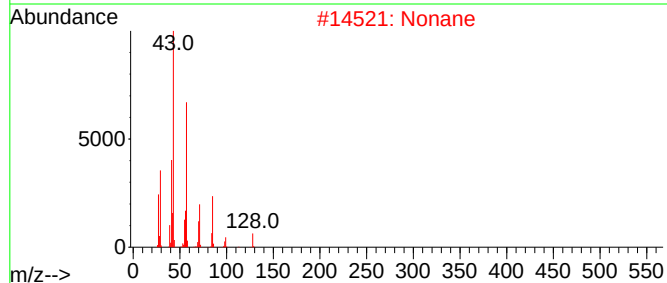
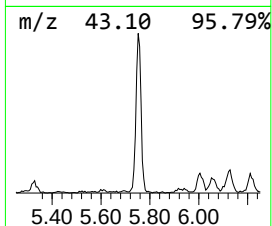
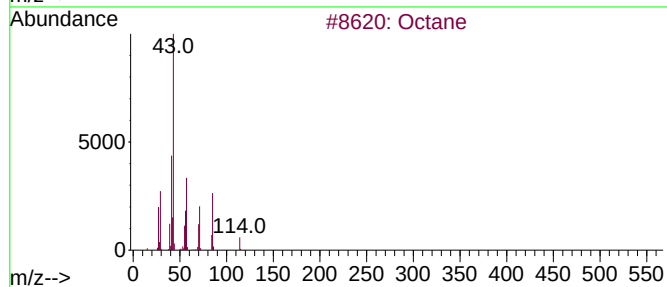
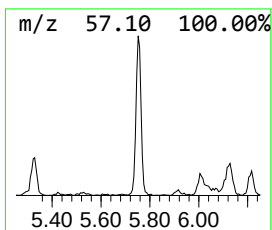
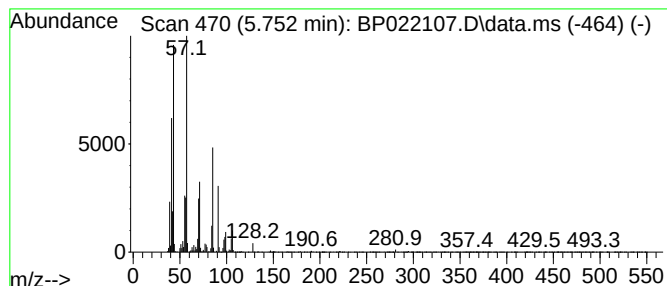
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.752	3.88 ng/ul	139282	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane			114	C8H18	000111-65-9	59
2	Nonane			128	C9H20	000111-84-2	58
3	Octane			114	C8H18	000111-65-9	53
4	Decane			142	C10H22	000124-18-5	53
5	Nonane			128	C9H20	000111-84-2	52



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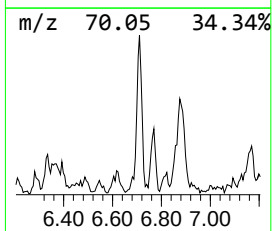
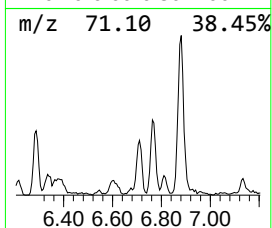
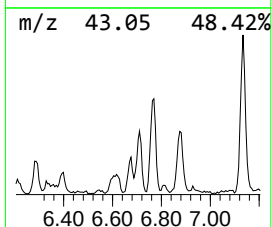
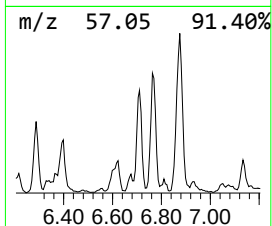
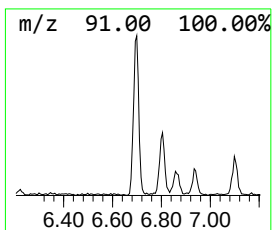
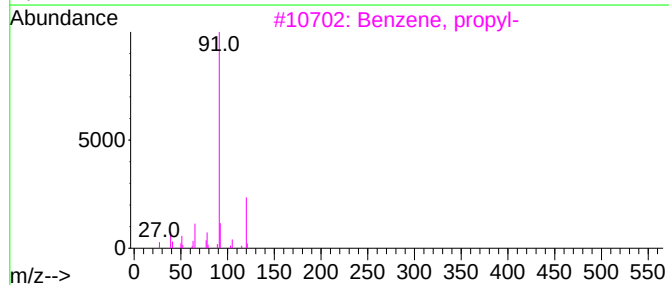
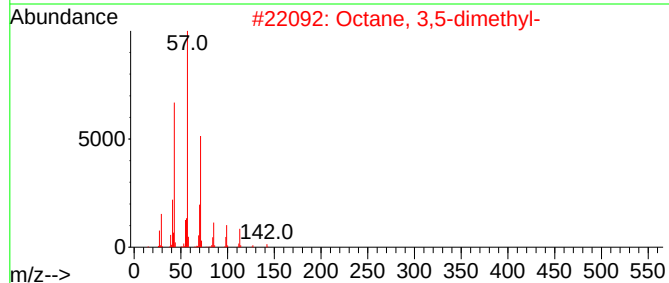
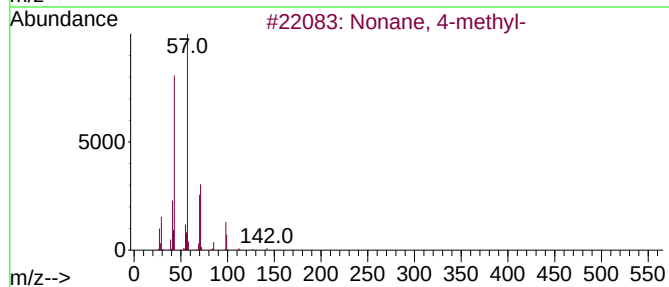
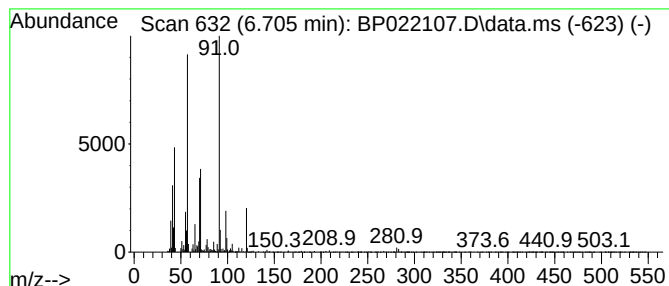
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.705	4.22 ng/ul	151208	1,4-Dichlorobenzene-d4			7.699
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-		142	C10H22	017301-94-9	49
2	Octane, 3,5-dimethyl-		142	C10H22	015869-93-9	38
3	Benzene, propyl-		120	C9H12	000103-65-1	35
4	Benzene, propyl-		120	C9H12	000103-65-1	35
5	Octane, 2,3-dimethyl-		142	C10H22	007146-60-3	30



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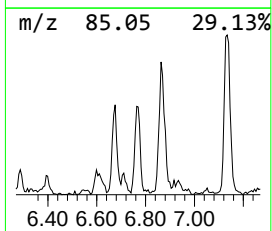
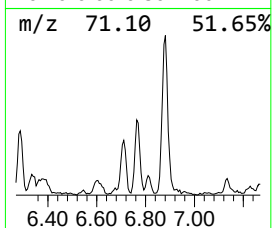
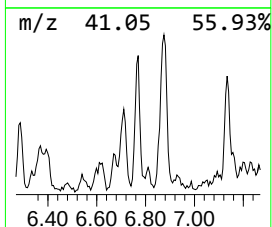
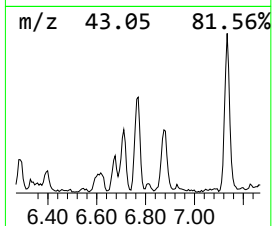
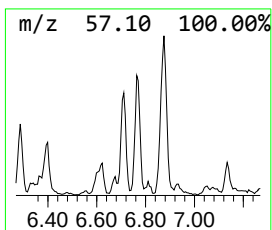
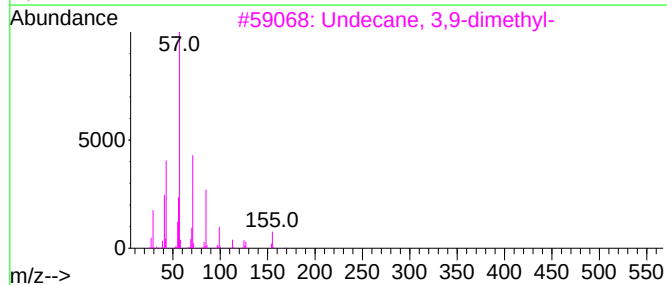
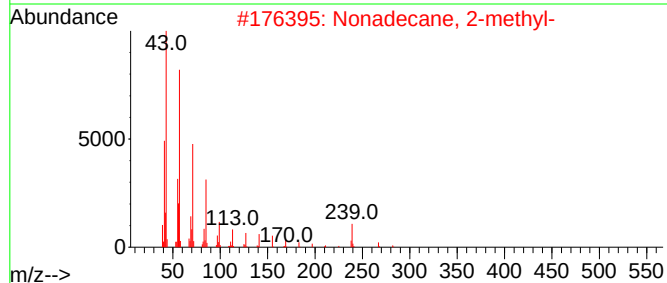
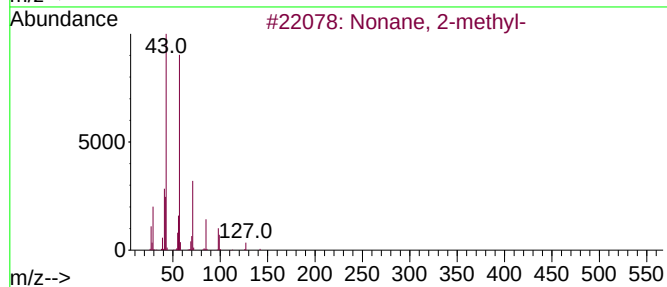
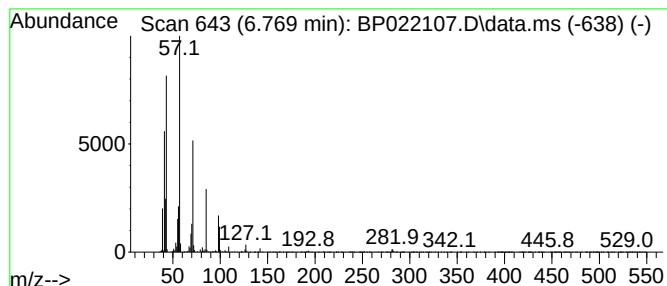
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.769	2.75 ng/ul	98764	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	90
2			Nonadecane, 2-methyl-	282	C20H42	001560-86-7	72
3			Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	59
4			2,6-Dimethyldecane	170	C12H26	013150-81-7	53
5			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	53



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Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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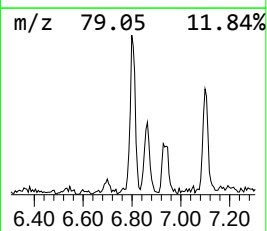
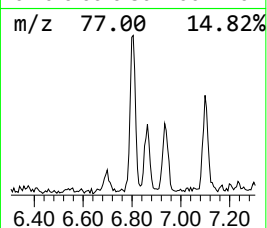
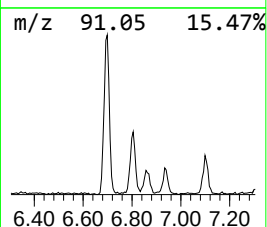
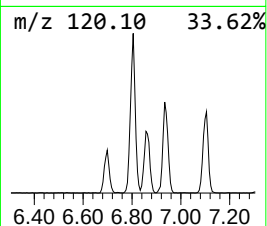
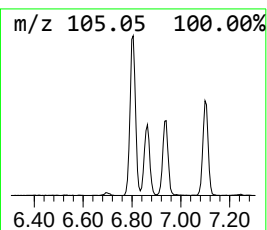
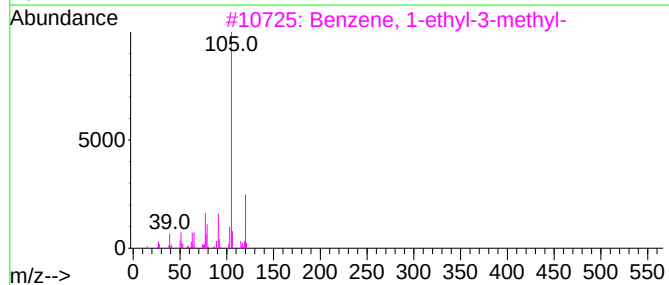
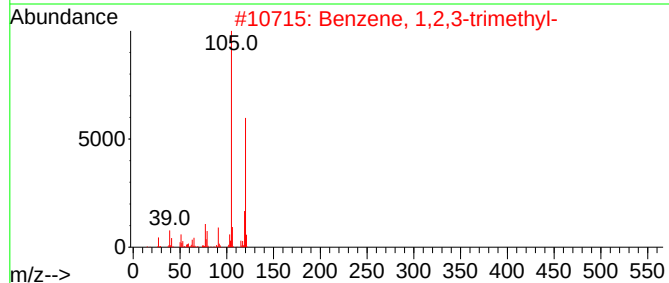
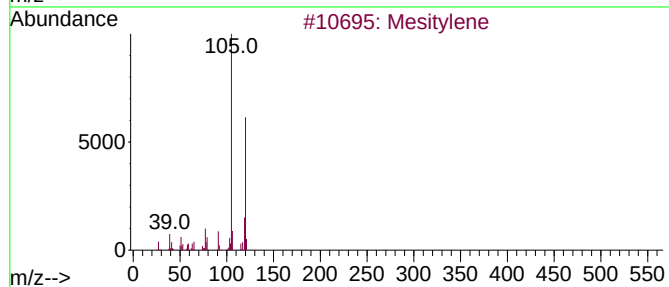
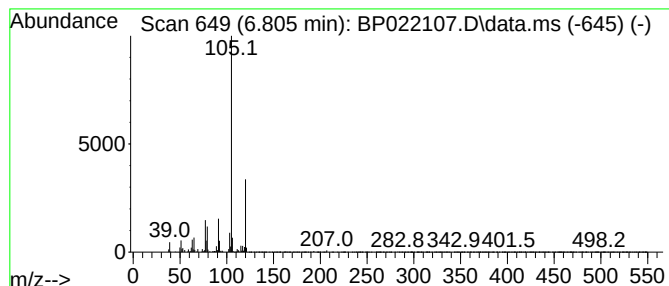
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Mesitylene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.805	5.02 ng/ul	179894	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	91
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90



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ClientSampleId :
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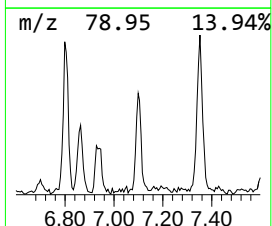
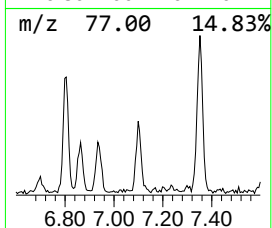
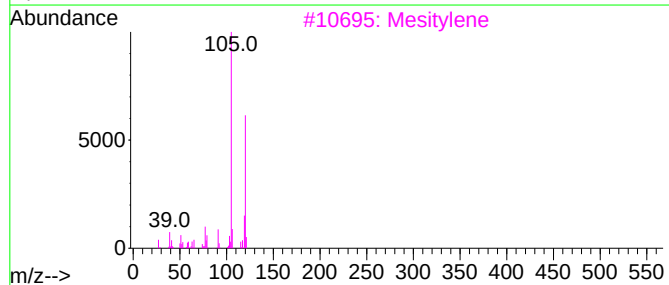
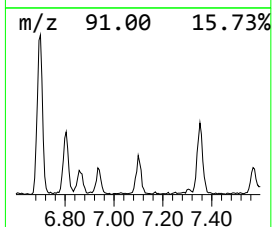
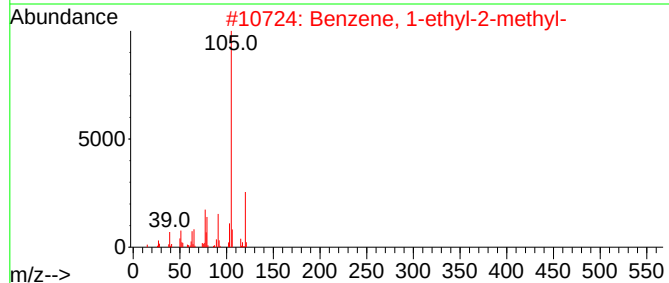
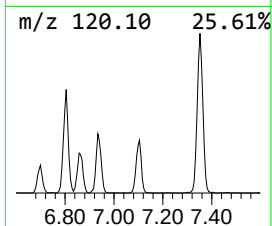
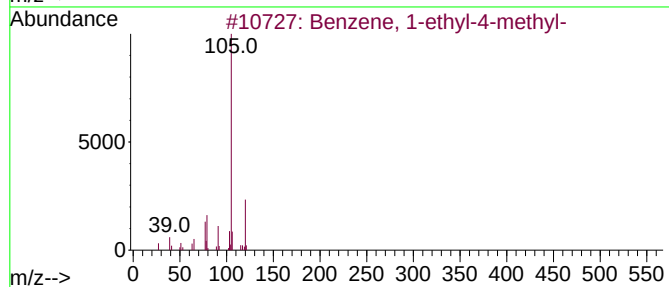
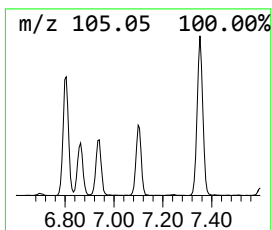
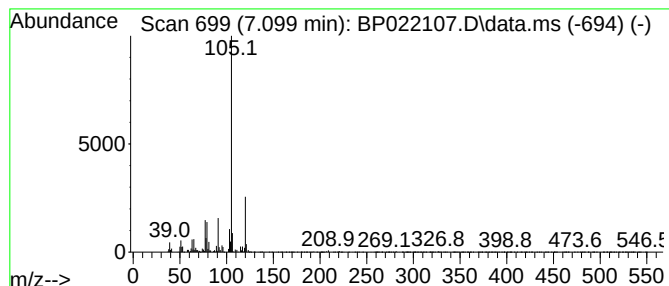
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-ethyl-4-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.099	3.02 ng/ul	108342	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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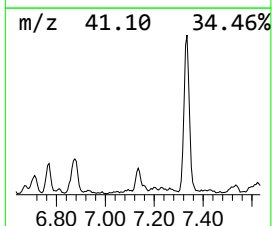
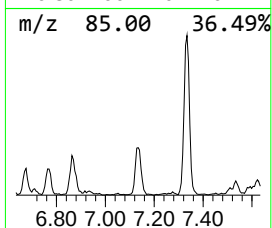
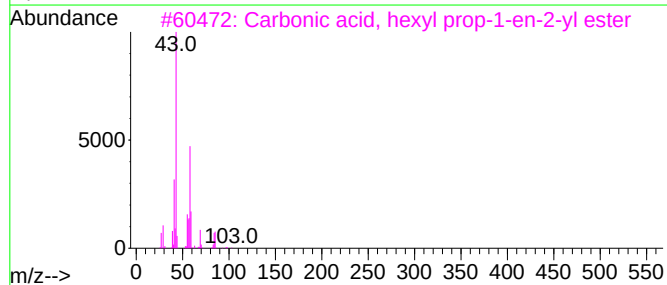
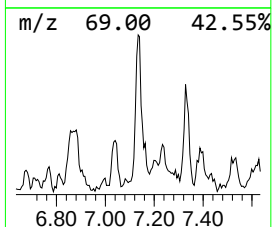
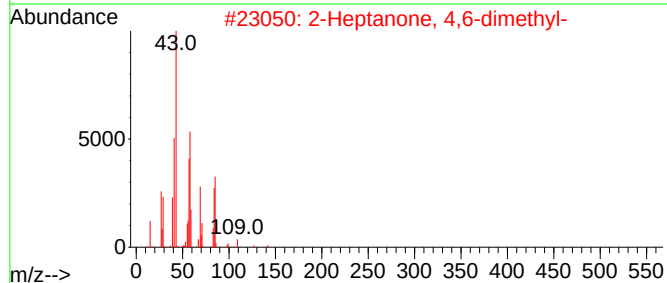
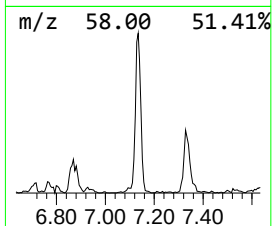
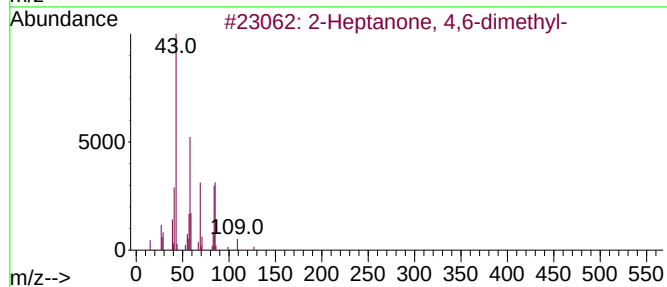
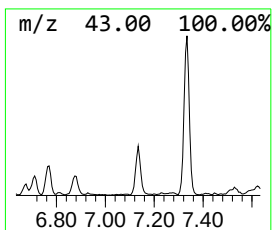
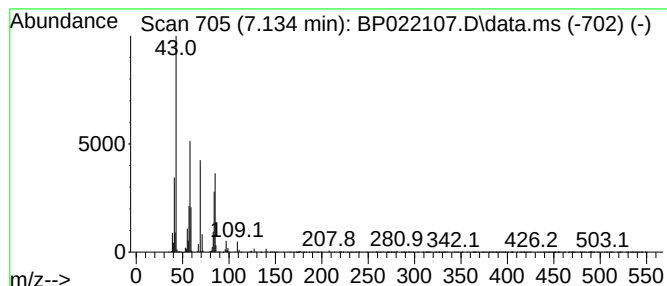
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 2-Heptanone, 4,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.134	3.67 ng/ul	131745	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	86		
2	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	72		
3	Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	72		
4	2-Heptanone, 4-methyl-	128	C8H16O	006137-06-0	53		
5	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
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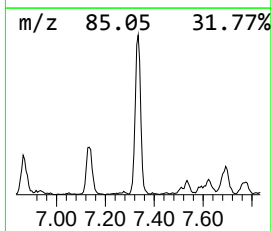
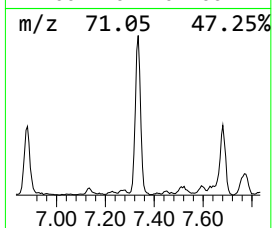
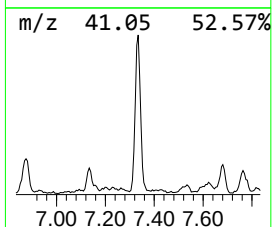
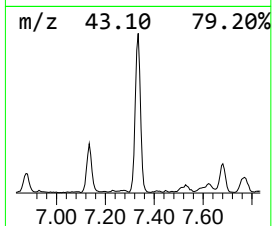
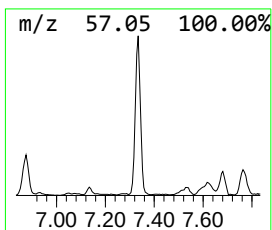
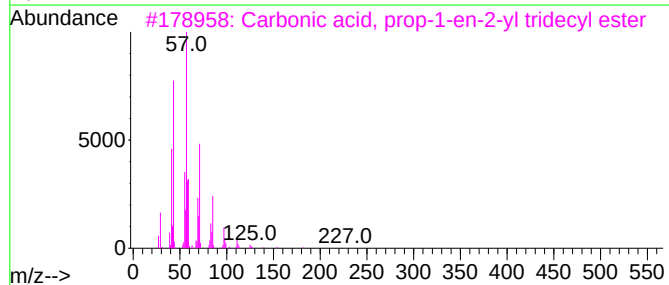
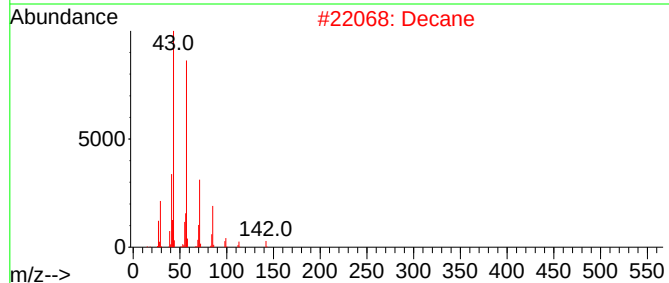
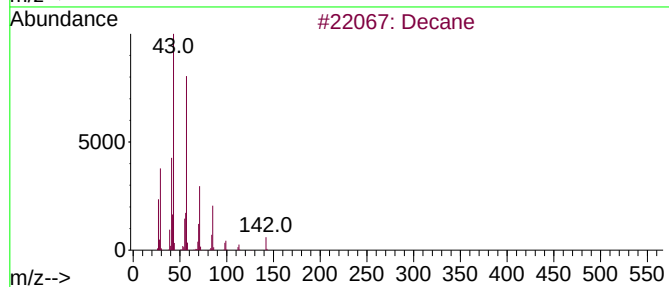
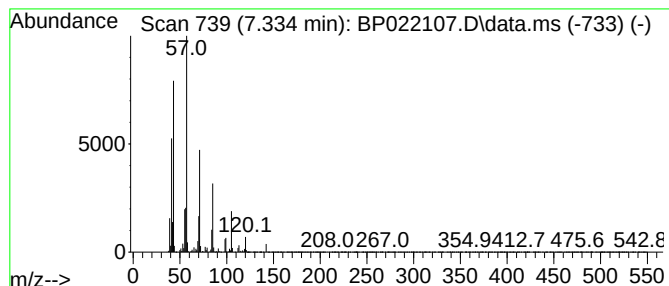
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.334	20.39 ng/ul	730944	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	93
2			Decane	142	C10H22	000124-18-5	90
3			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	64
4			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	59
5			Tridecane	184	C13H28	000629-50-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
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Misc :
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Instrument :
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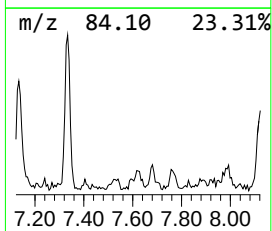
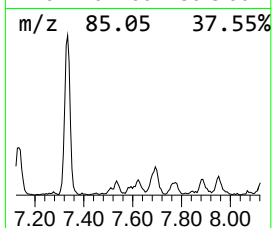
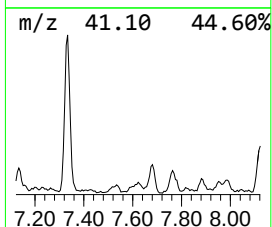
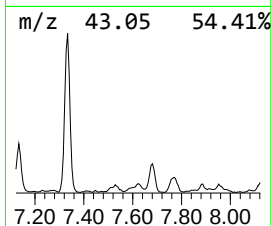
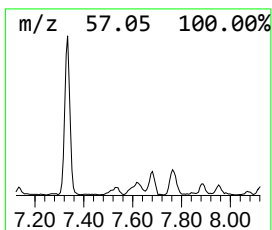
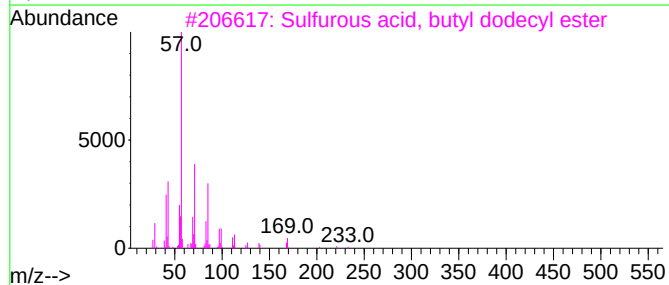
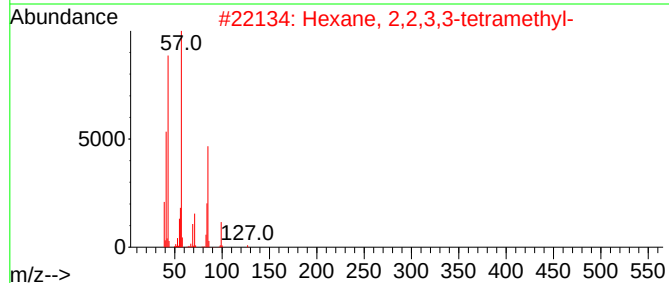
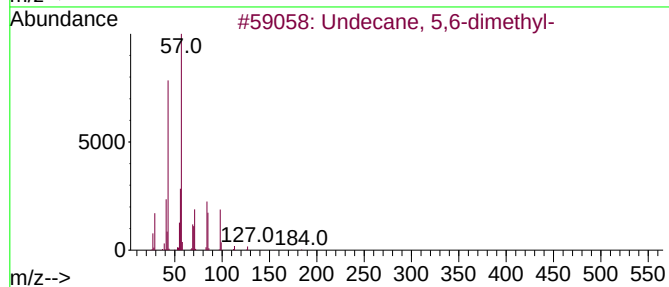
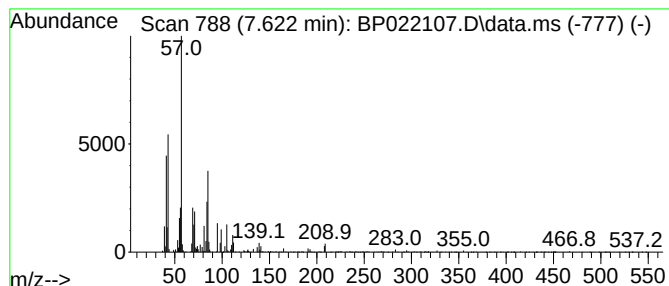
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.622	2.03 ng/ul	72705	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	58
2			Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	53
3			Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	50
4			Heptane, 4-ethyl-	128	C9H20	002216-32-2	50
5			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	50



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Acq On : 28 Sep 2024 16:27
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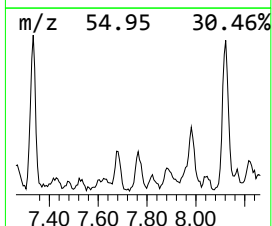
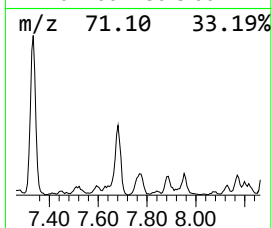
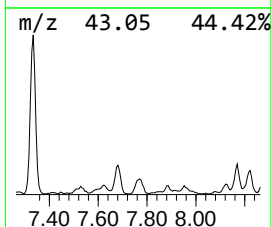
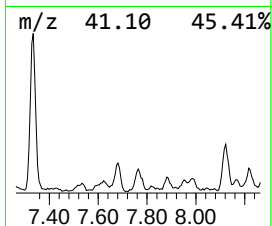
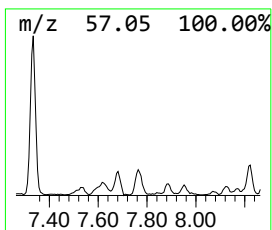
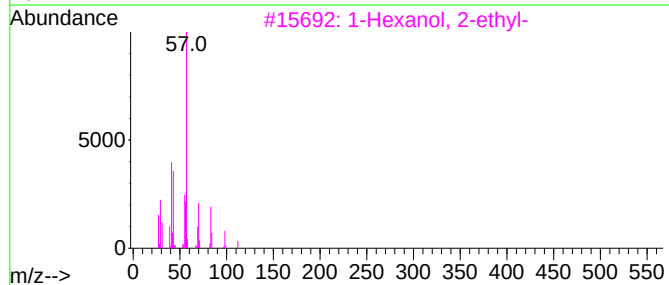
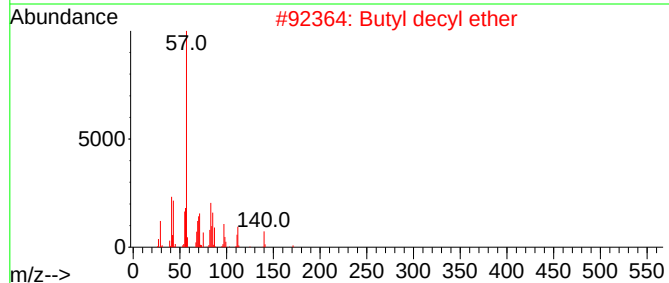
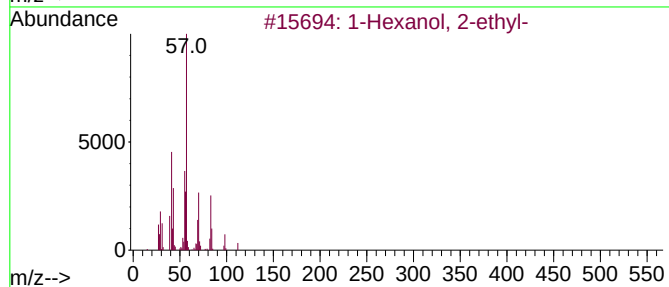
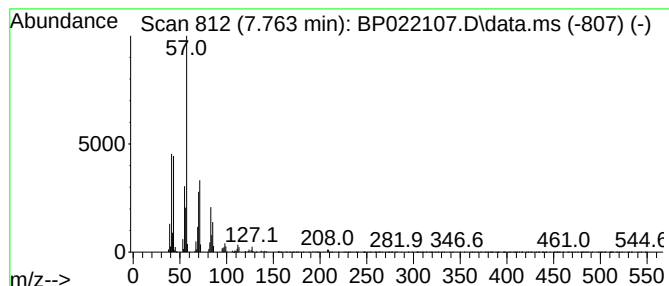
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1-Hexanol, 2-ethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.763	2.40 ng/ul	86000	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59
2	Butyl decyl ether			214	C14H30O	1000406-40-2	59
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	53
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	53
5	Decane, 2,6,7-trimethyl-			184	C13H28	062108-25-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
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Sample : P3910-02MEDL 10X
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ALS Vial : 13 Sample Multiplier: 1

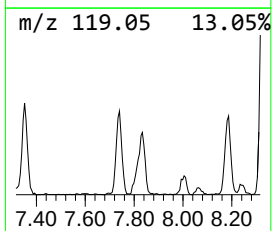
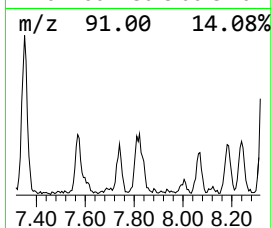
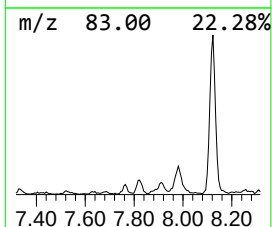
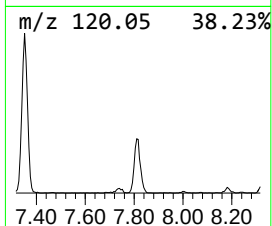
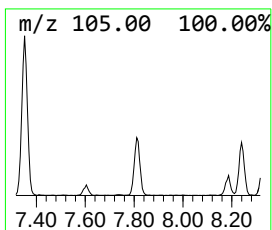
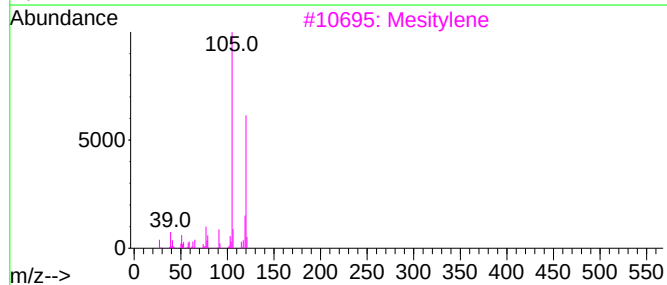
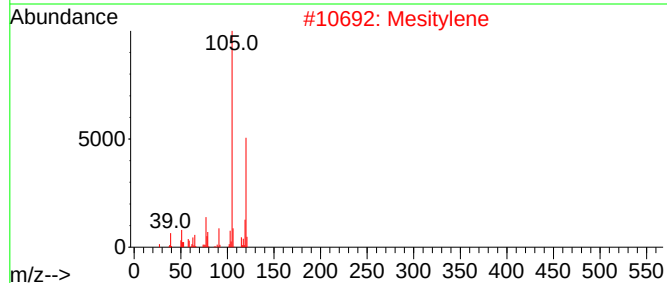
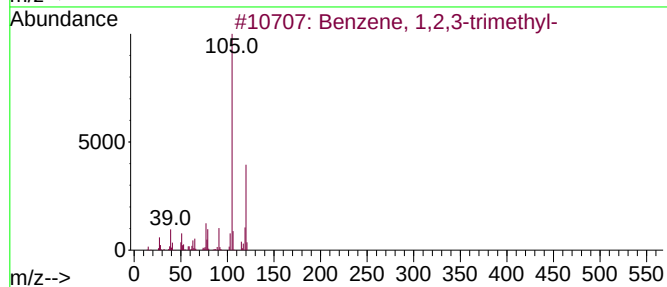
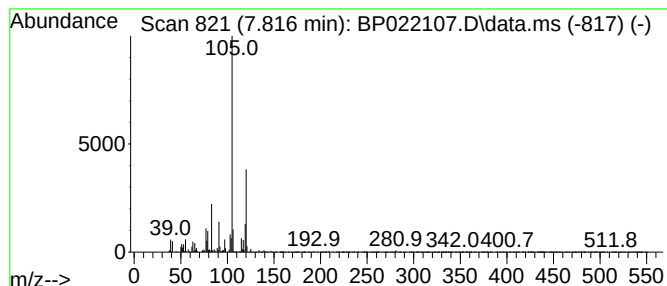
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1,2,3-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.816	2.76 ng/ul	99070	1,4-Dichlorobenzene-d4			7.699
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-		120	C9H12	000526-73-8	76
2	Mesitylene		120	C9H12	000108-67-8	76
3	Mesitylene		120	C9H12	000108-67-8	76
4	Benzene, 1,2,3-trimethyl-		120	C9H12	000526-73-8	76
5	Benzene, 1,2,4-trimethyl-		120	C9H12	000095-63-6	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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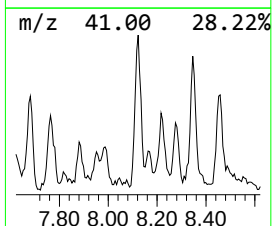
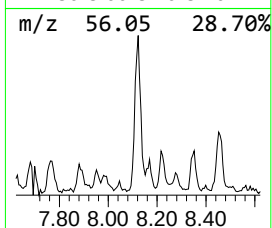
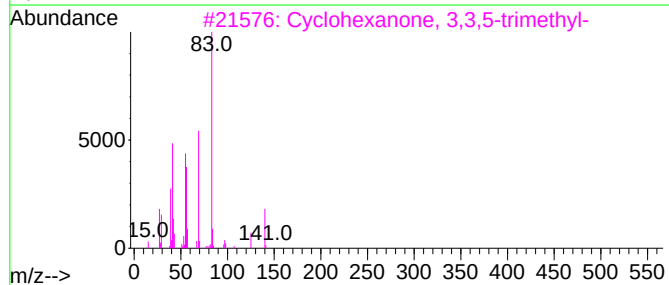
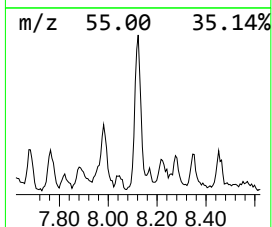
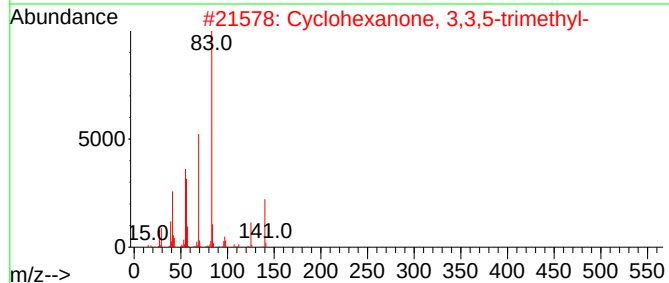
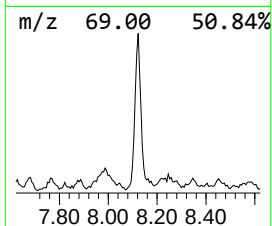
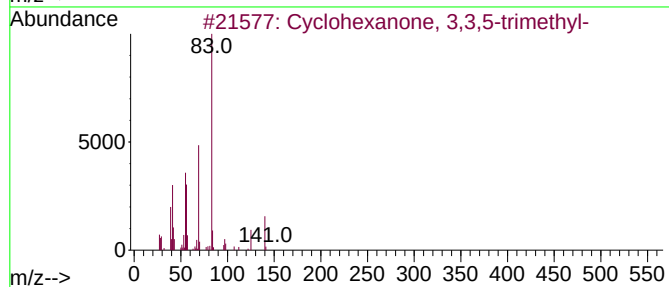
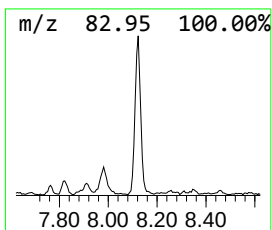
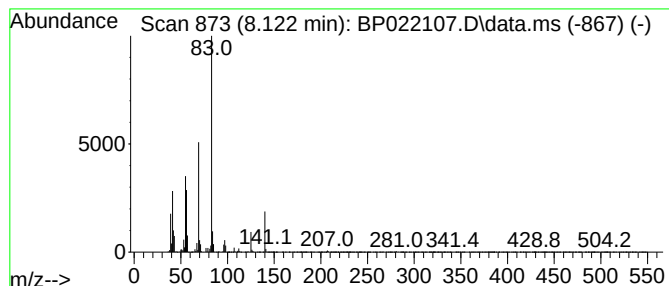
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Cyclohexanone, 3,3,5-trimet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.122	7.11 ng/ul	254901	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5			Cyclohexane, butyl-	140	C10H20	001678-93-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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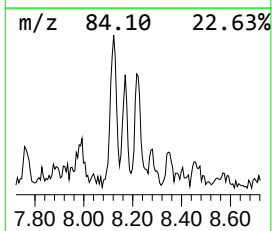
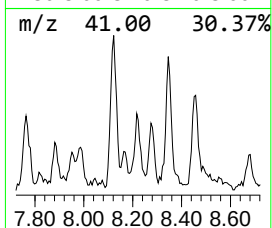
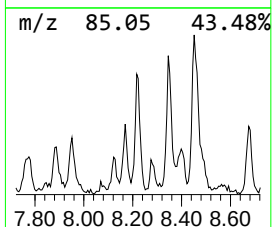
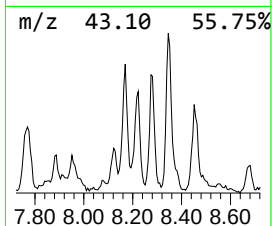
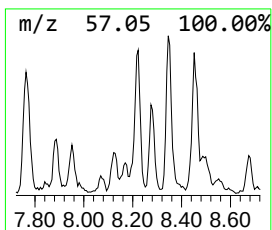
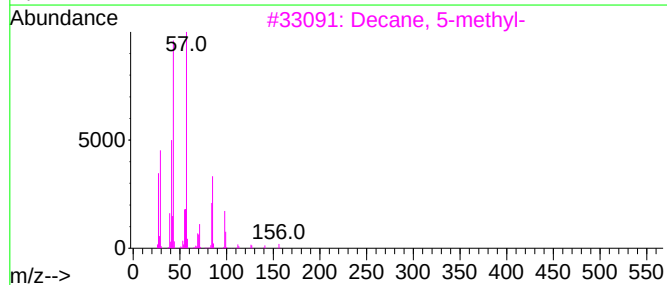
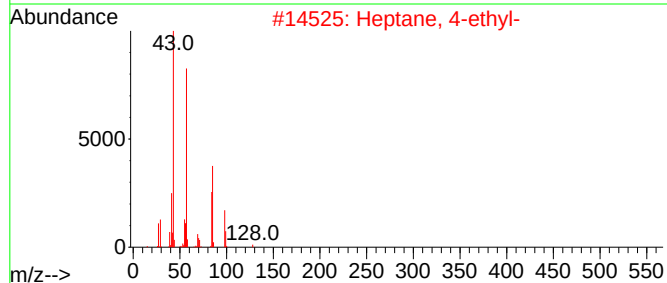
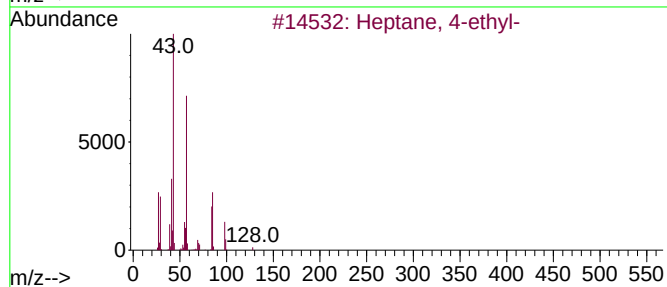
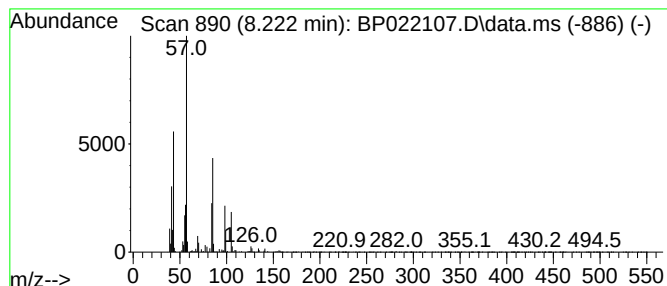
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.222	2.75 ng/ul	98537	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 4-ethyl-	128	C9H20	002216-32-2	72
2			Heptane, 4-ethyl-	128	C9H20	002216-32-2	72
3			Decane, 5-methyl-	156	C11H24	013151-35-4	64
4			Nonane	128	C9H20	000111-84-2	59
5			Oxalic acid, heptyl isohexyl ester	272	C15H28O4	1000309-33-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

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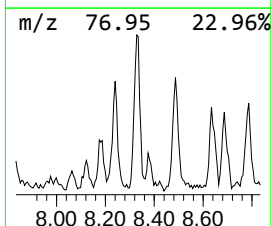
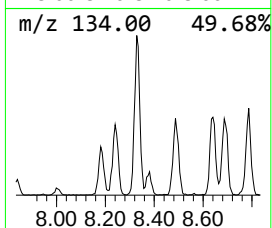
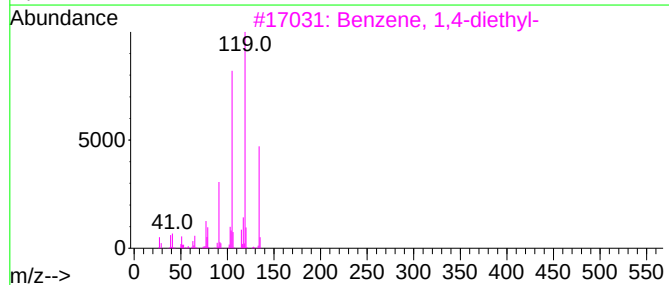
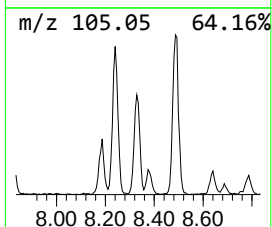
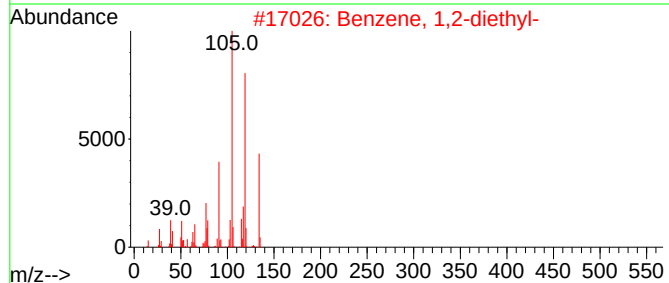
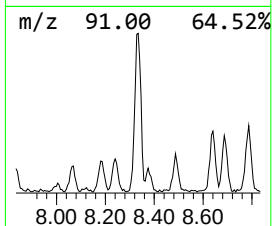
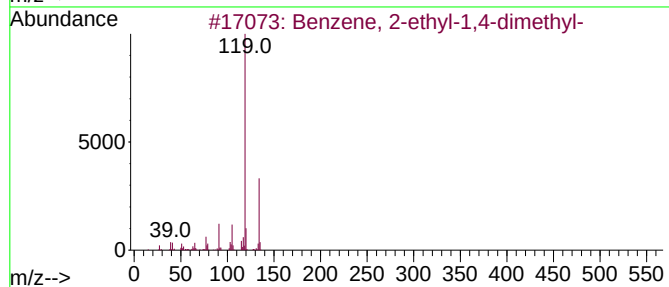
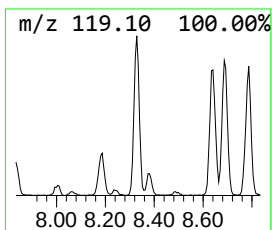
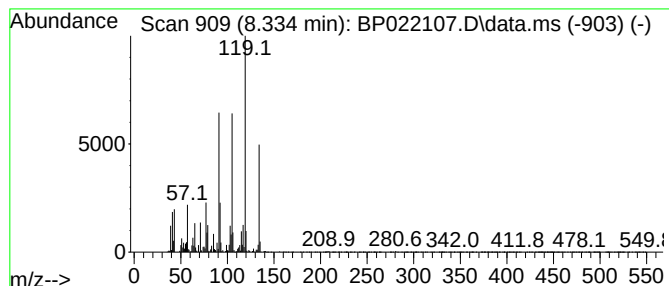
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.334	7.02 ng/ul	251680	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
2			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
3			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
4			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91
5			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
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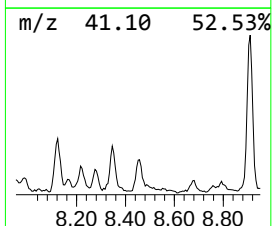
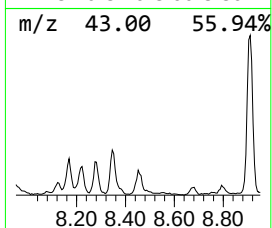
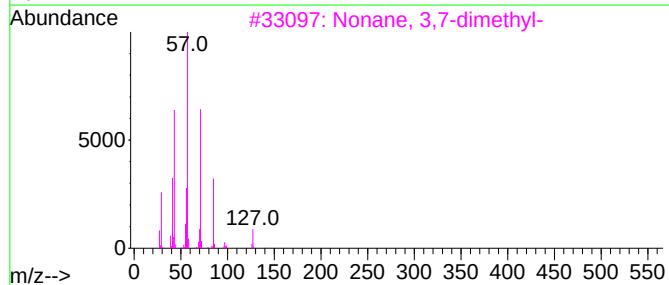
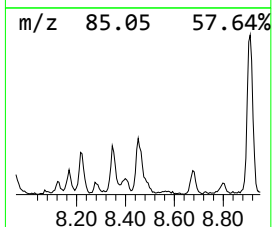
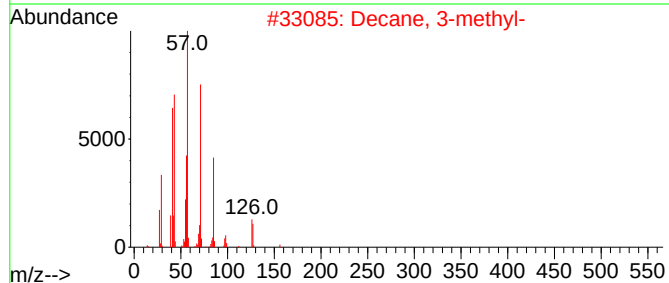
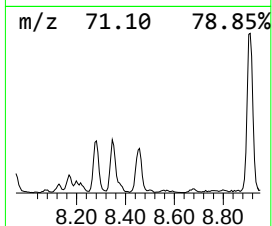
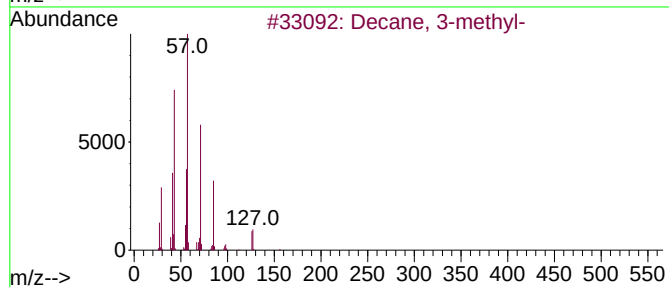
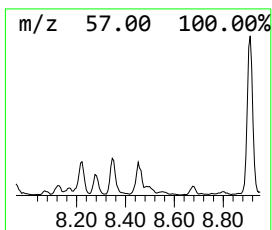
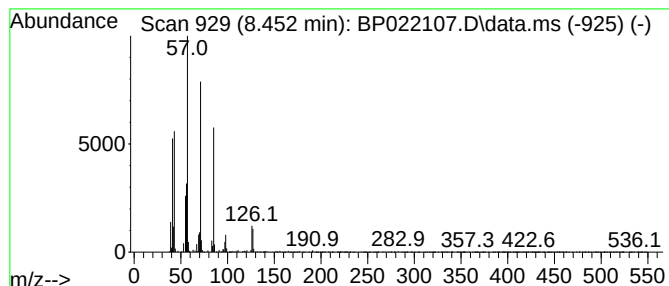
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.452	2.77 ng/ul	99422	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	91
2			Decane, 3-methyl-	156	C11H24	013151-34-3	91
3			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	87
4			Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	64
5			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
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Misc :
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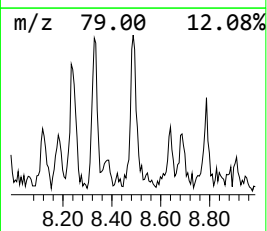
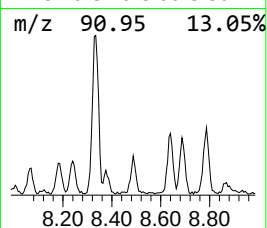
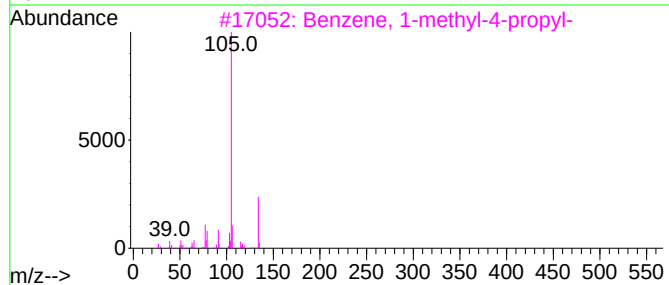
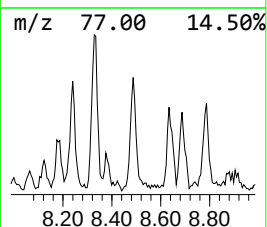
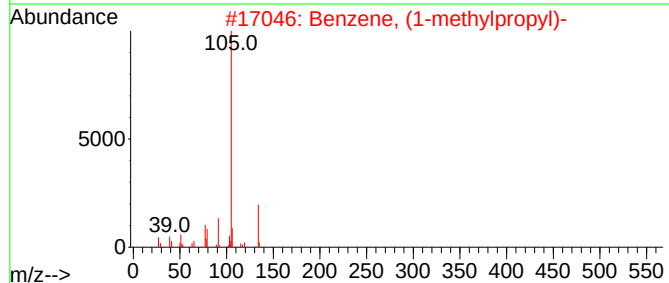
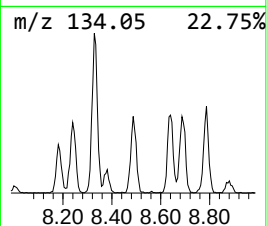
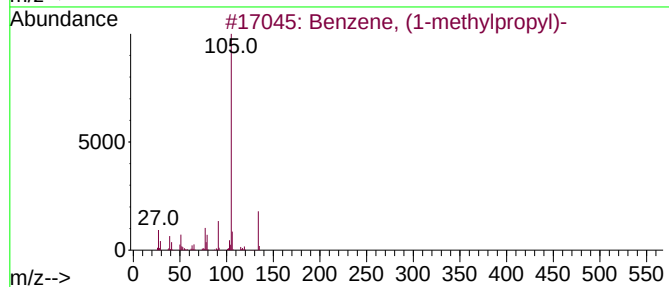
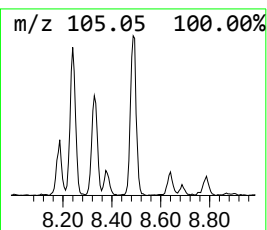
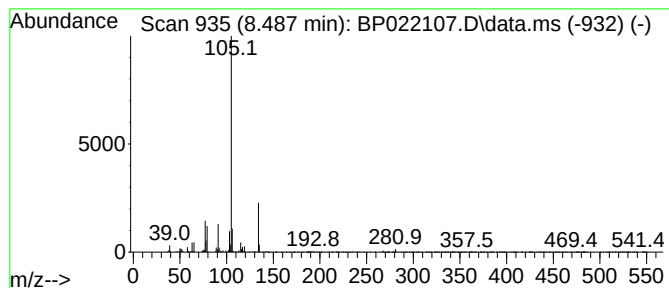
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, (1-methylpropyl)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.487	2.61 ng/ul	93589	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
2			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
5			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
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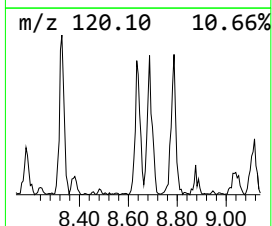
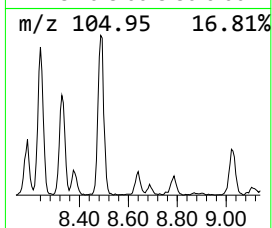
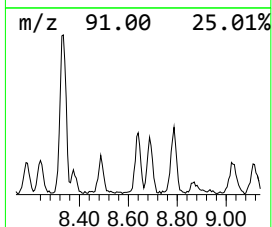
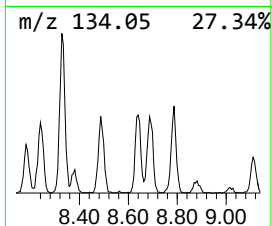
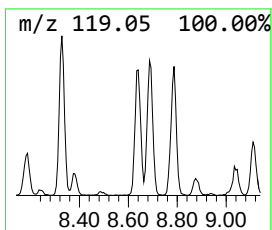
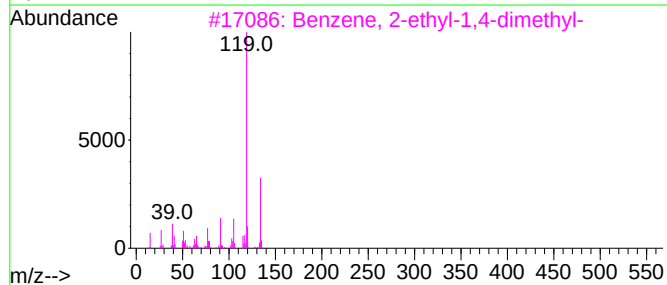
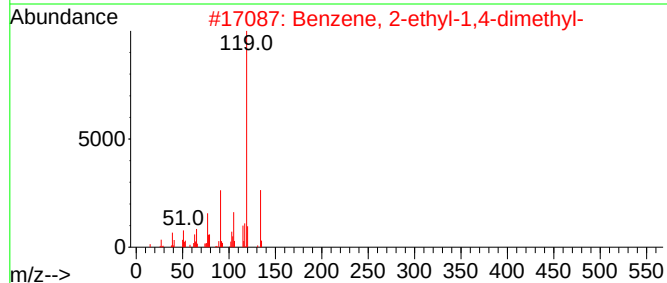
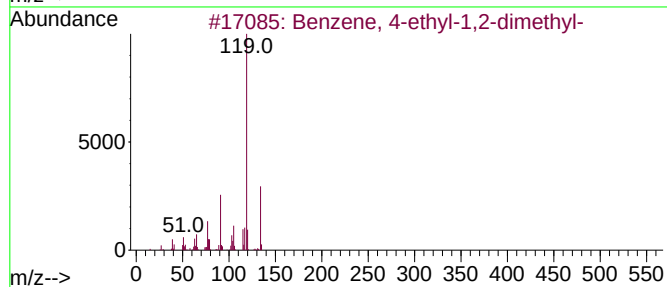
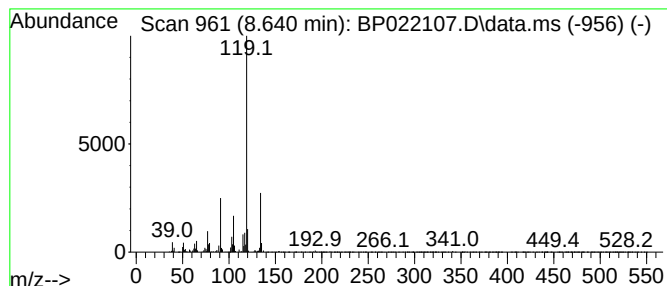
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.640	2.06 ng/ul	73981	1,4-Dichlorobenzene-d4	7.699

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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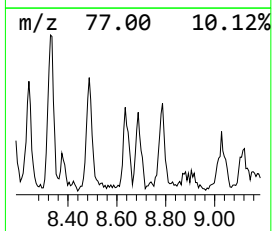
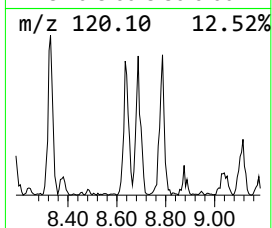
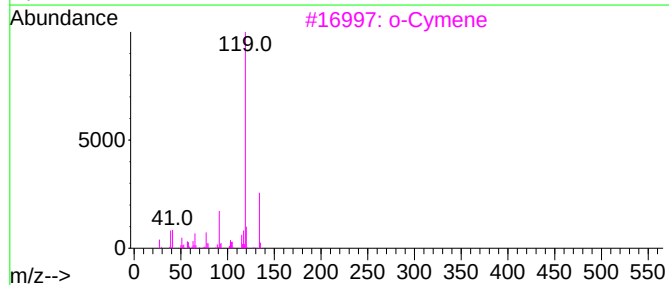
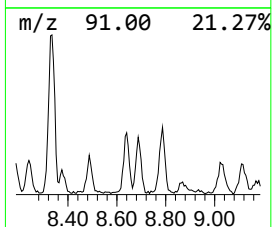
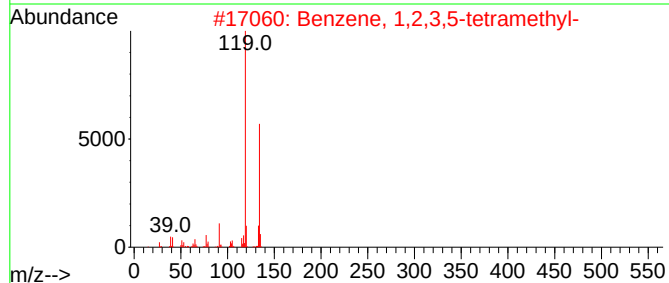
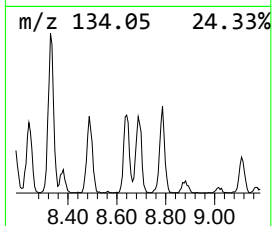
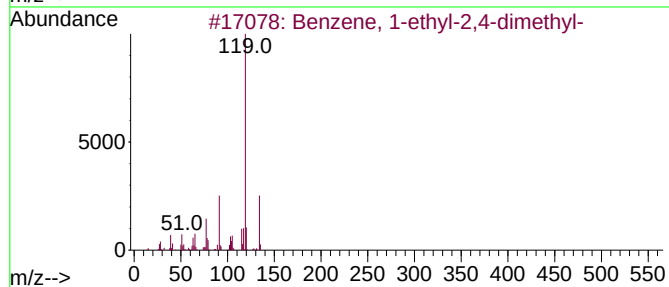
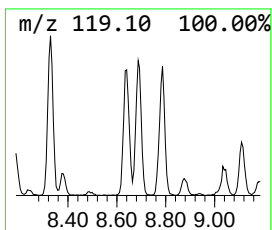
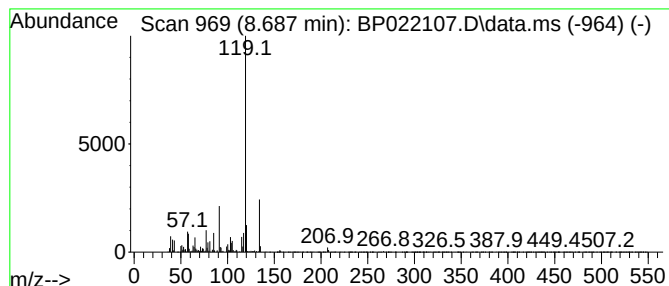
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.687	3.35 ng/ul	120151	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90
3			o-Cymene	134	C10H14	000527-84-4	90
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75MEDL

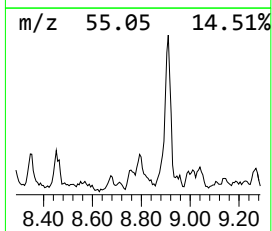
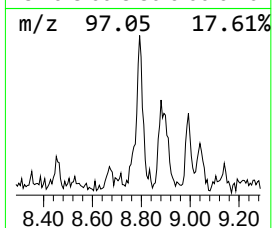
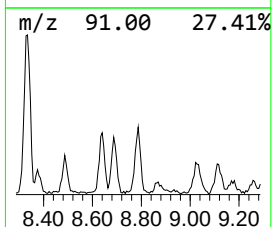
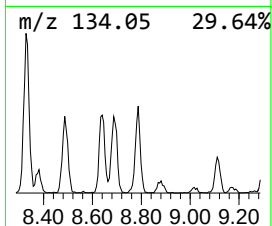
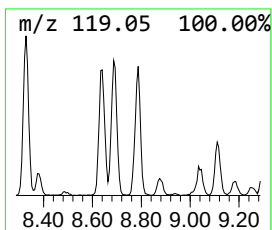
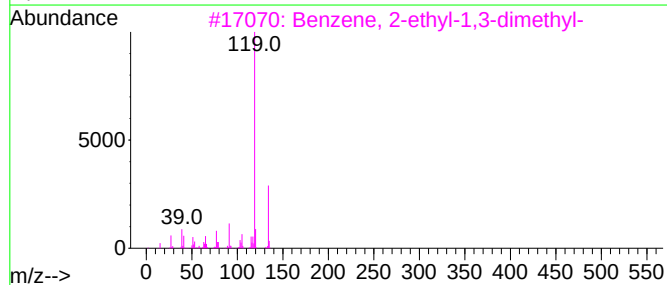
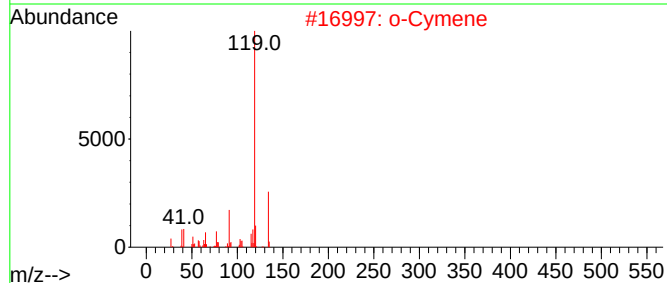
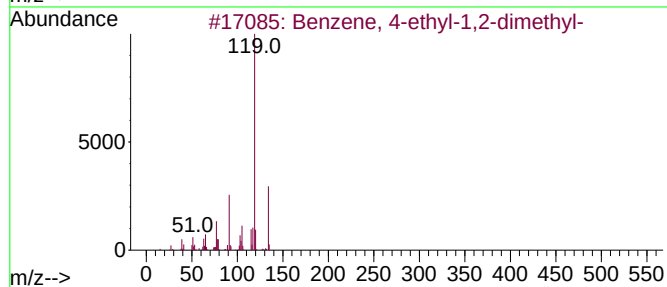
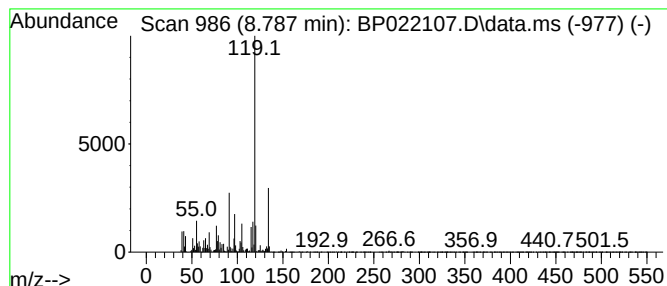
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 o-Cymene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.787	4.60 ng/ul	164846	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			o-Cymene	134	C10H14	000527-84-4	93
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
4			p-Cymene	134	C10H14	000099-87-6	91
5			p-Cymene	134	C10H14	000099-87-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

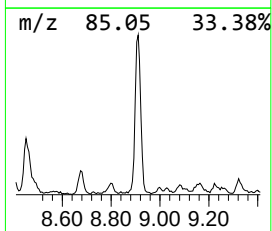
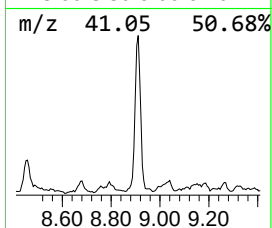
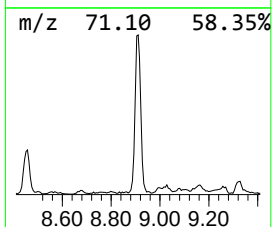
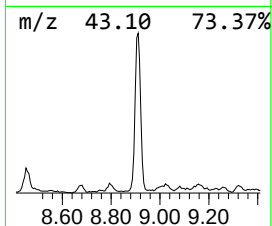
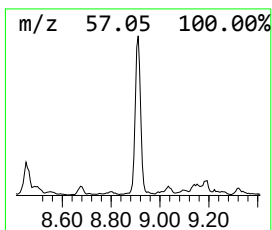
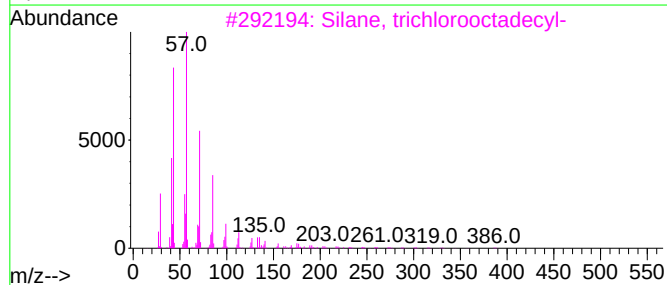
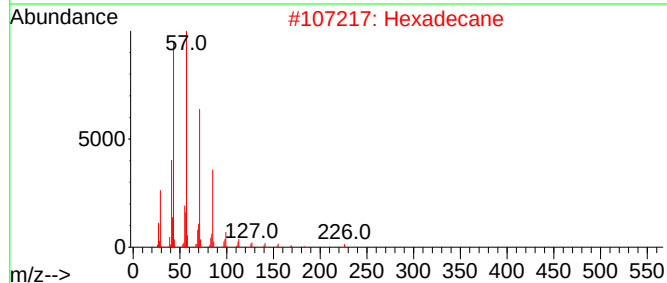
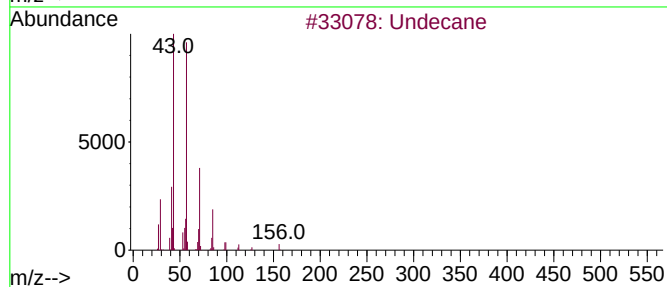
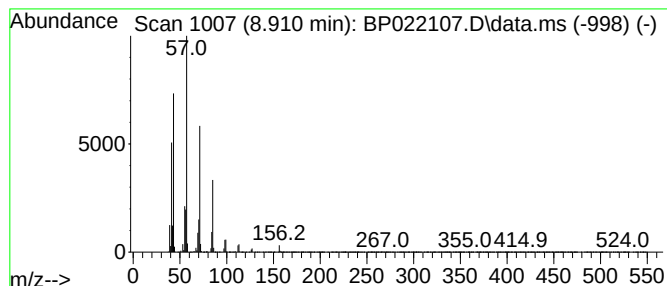
Instrument :
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ClientSampleId :
DDC75MEDL

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 19 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.910	13.64 ng/ul	488965	1,4-Dichlorobenzene-d4			7.699
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Undecane		156	C11H24	001120-21-4	91
2	Hexadecane		226	C16H34	000544-76-3	86
3	Silane, trichlorooctadecyl-		386	C18H37Cl3Si	000112-04-9	83
4	Pentadecane		212	C15H32	000629-62-9	80
5	Carbonic acid, tetradecyl vinyl ...		284	C17H32O3	1000382-54-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75MEDL

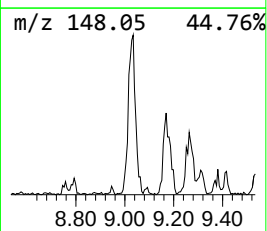
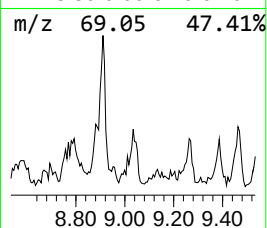
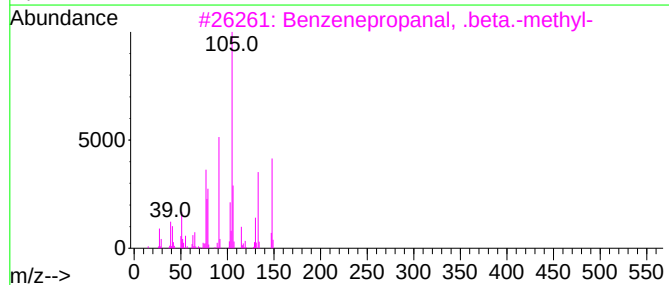
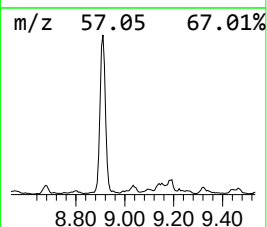
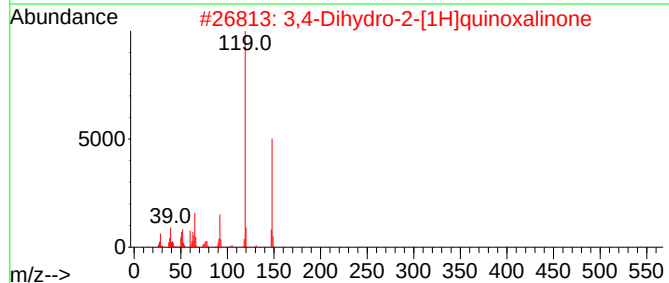
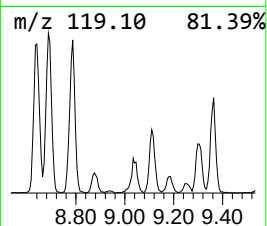
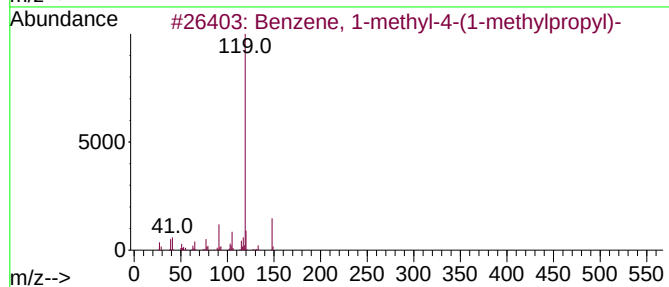
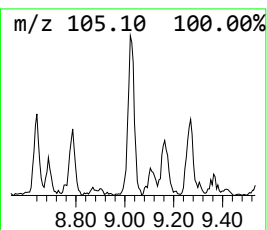
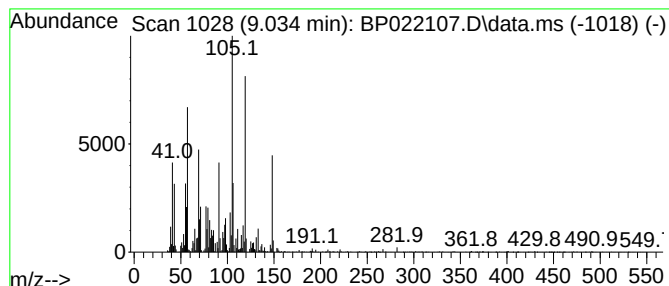
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzene, 1-methyl-4-(1-meth... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.034	3.31 ng/ul	118670	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	52
2			3,4-Dihydro-2-[1H]quinoxalinone	148	C8H8N2O	059564-59-9	46
3			Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	42
4			p-Cymene	134	C10H14	000099-87-6	38
5			2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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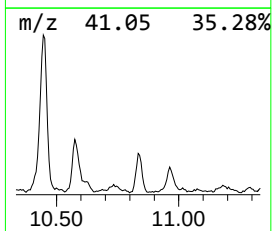
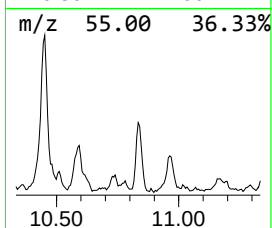
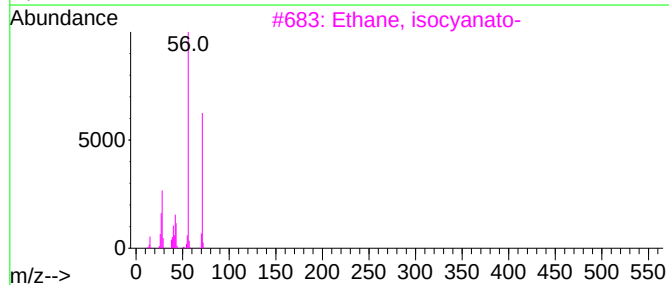
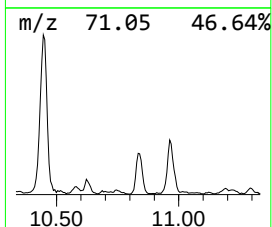
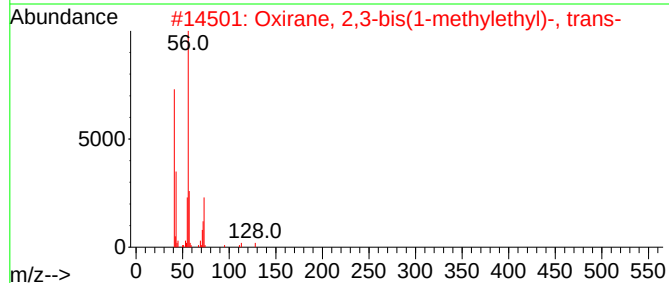
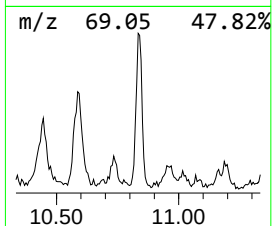
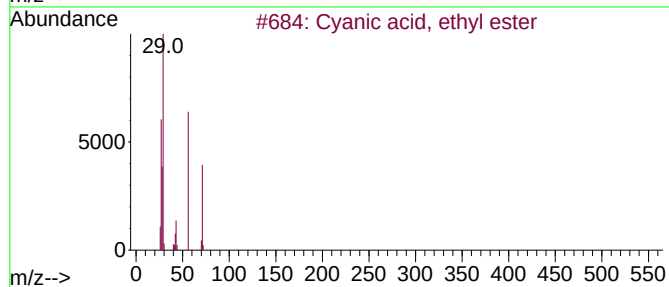
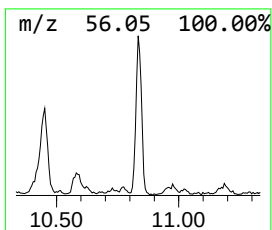
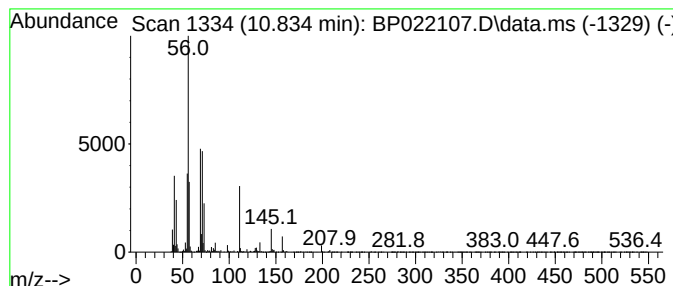
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.834	2.07 ng/ul	169430	Naphthalene-d8	10.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyanoic acid, ethyl ester	71	C3H5NO	000627-48-5	49
2			Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	38
3			Ethane, isocyanato-	71	C3H5NO	000109-90-0	38
4			2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	38
5			4-Methylcyclohexylamine	113	C7H15N	006321-23-9	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75MEDL

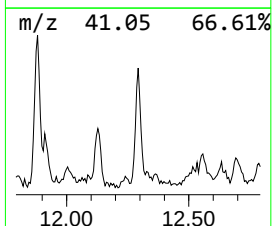
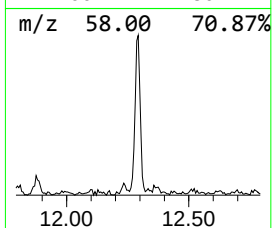
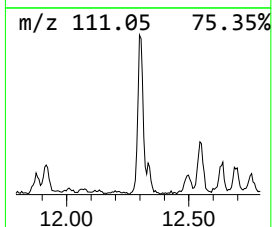
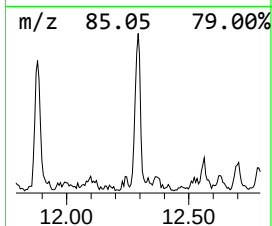
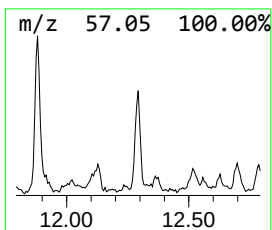
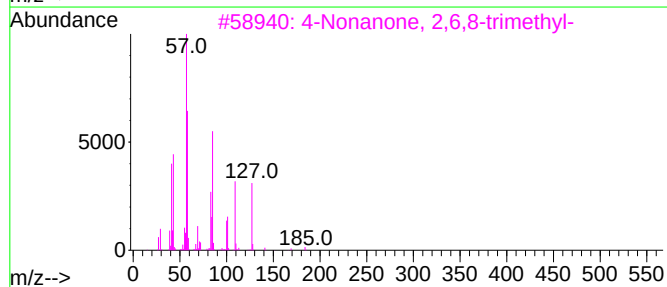
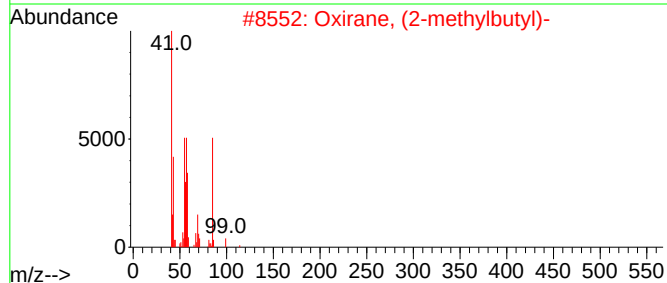
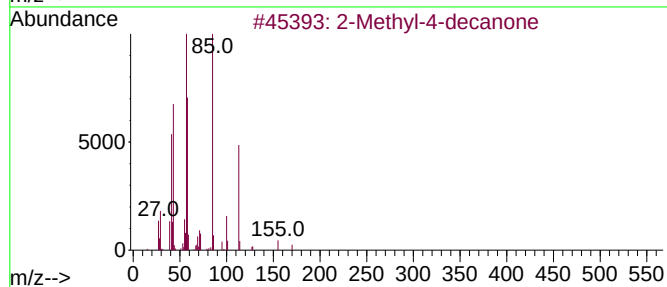
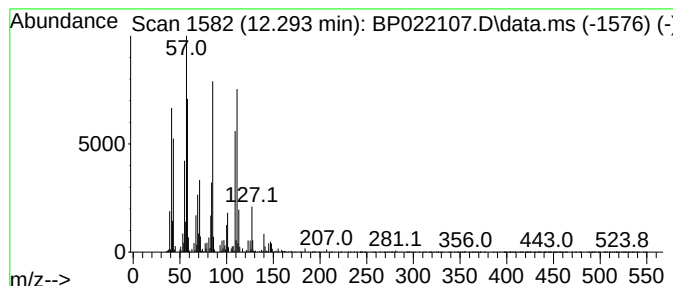
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 unknown-02 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.293	2.15 ng/ul	176226	Naphthalene-d8	10.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methyl-4-decanone	170	C11H22O	006628-25-7	38
2			Oxirane, (2-methylbutyl)-	114	C7H14O	053229-42-8	25
3			4-Nonanone, 2,6,8-trimethyl-	184	C12H24O	000123-18-2	22
4			Thiazole	85	C3H3NS	000288-47-1	22
5			4-Nonanone, 2,6,8-trimethyl-	184	C12H24O	000123-18-2	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

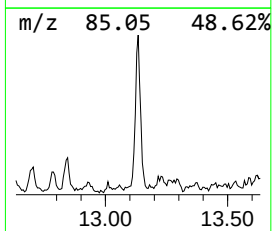
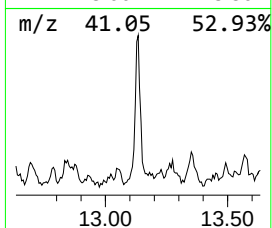
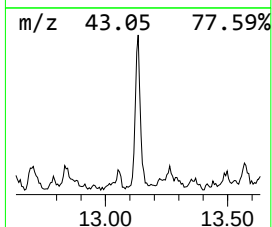
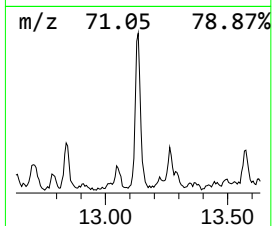
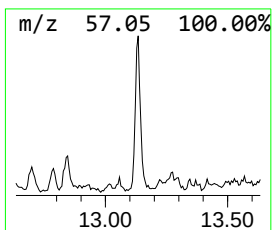
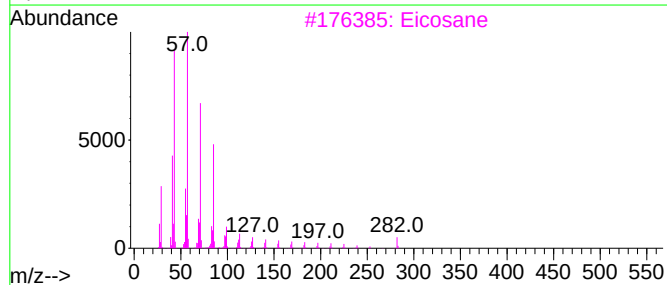
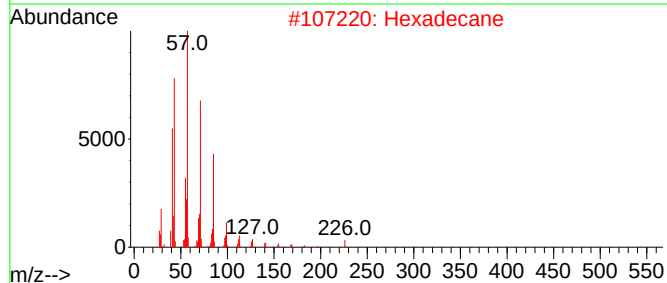
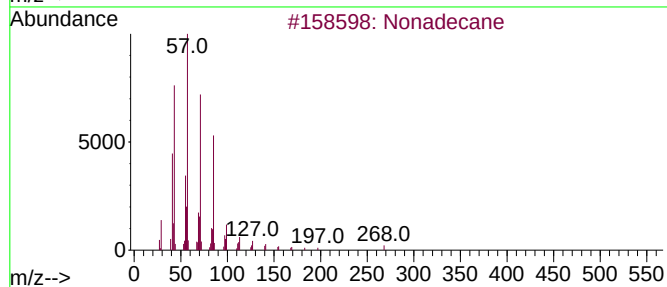
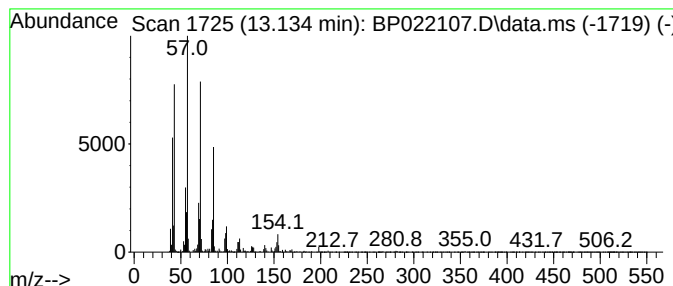
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.134	2.42 ng/ul	168021	Acenaphthene-d10		14.310	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	90
2	Hexadecane		226	C16H34	000544-76-3	90
3	Eicosane		282	C20H42	000112-95-8	87
4	Tridecane		184	C13H28	000629-50-5	87
5	Pentadecane		212	C15H32	000629-62-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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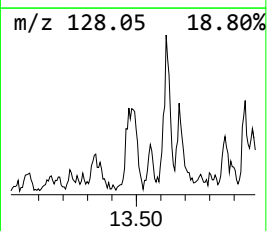
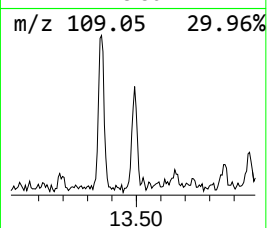
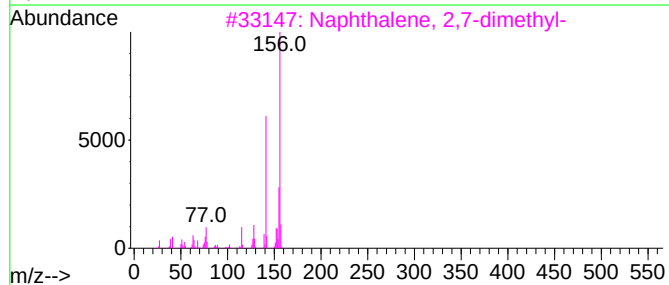
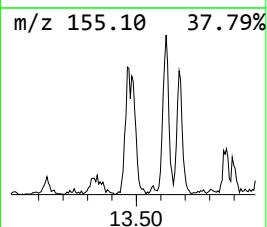
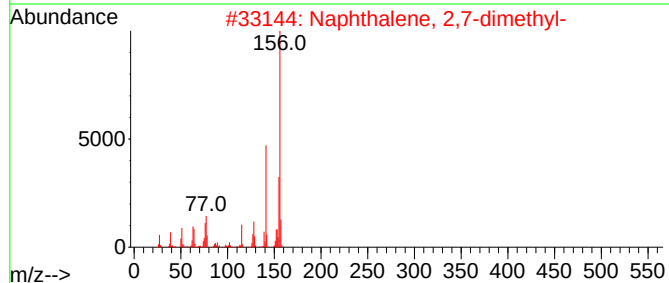
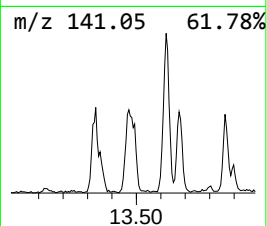
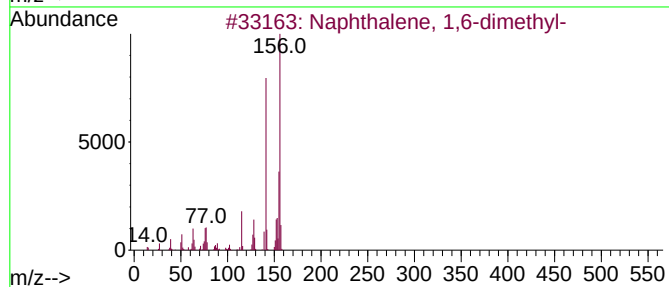
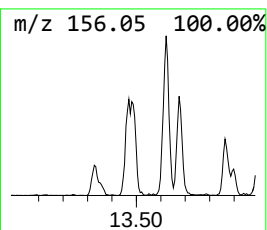
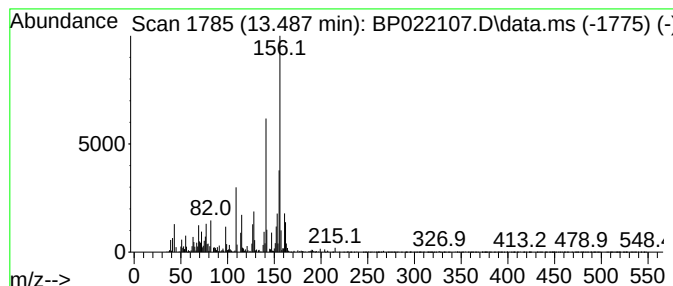
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Naphthalene, 1,6-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.487	2.73 ng/ul	189266	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	92
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
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Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

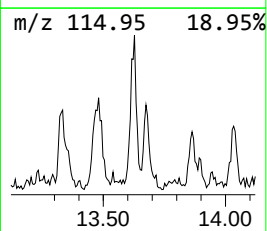
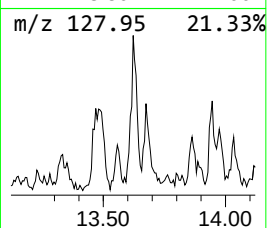
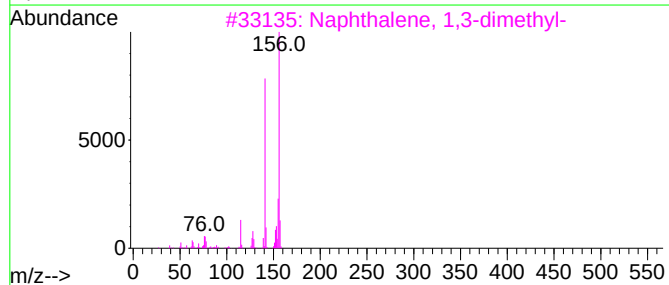
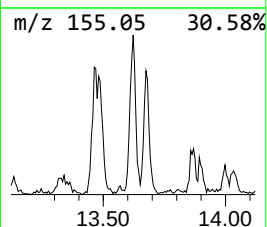
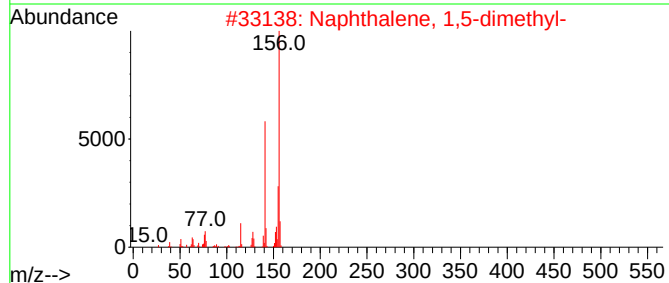
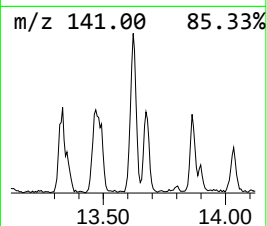
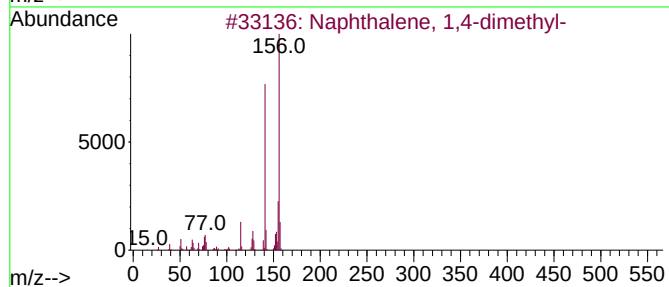
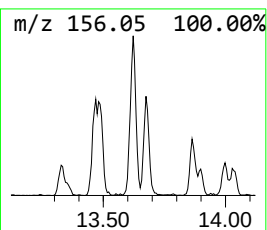
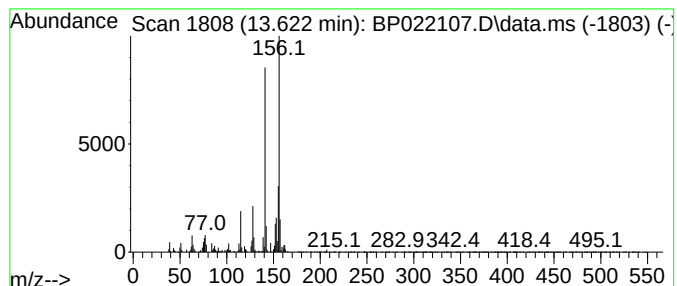
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.622	2.11 ng/ul	146614	Acenaphthene-d10	14.310	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	94
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	94
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

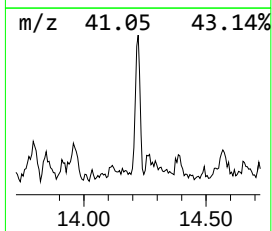
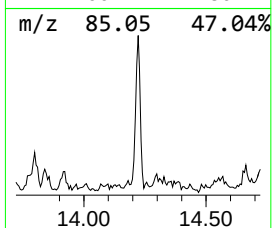
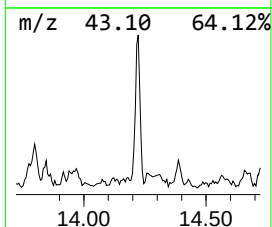
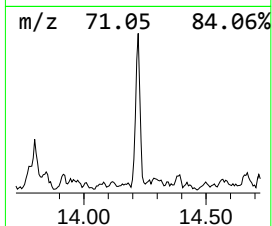
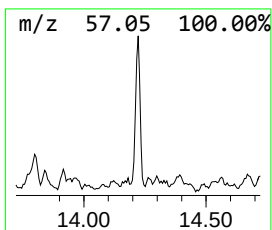
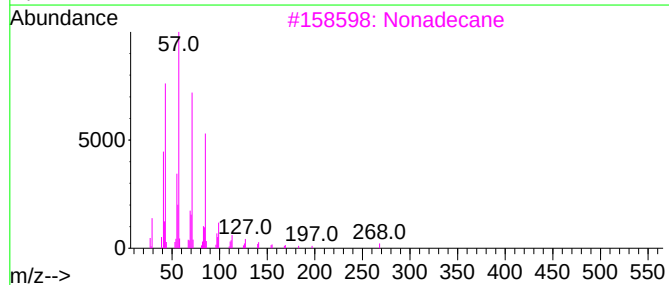
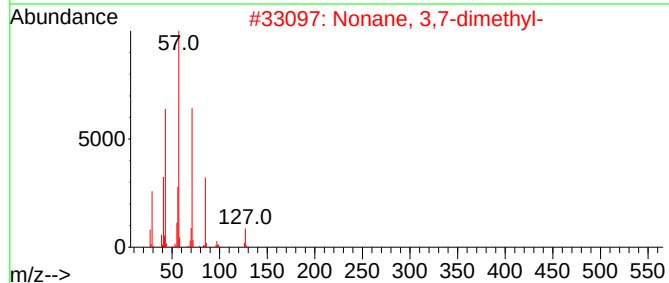
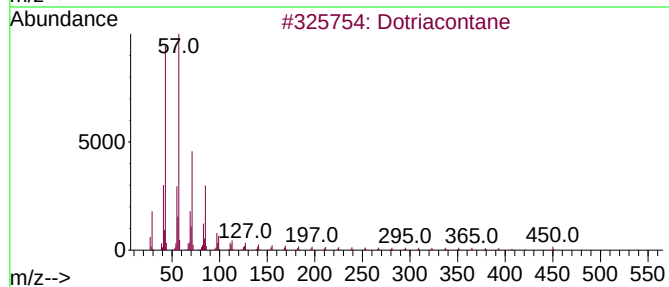
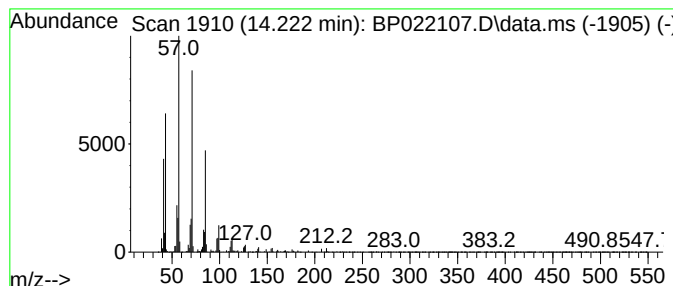
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.222	2.10 ng/ul	145705	Acenaphthene-d10	14.310	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dotriacontane	451	C32H66	000544-85-4	87
2	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	72
3	Nonadecane	268	C19H40	000629-92-5	68
4	Heneicosane	296	C21H44	000629-94-7	64
5	Octadecane	254	C18H38	000593-45-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75MEDL

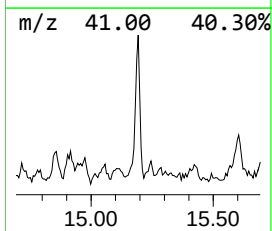
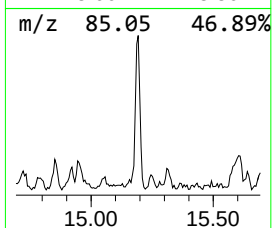
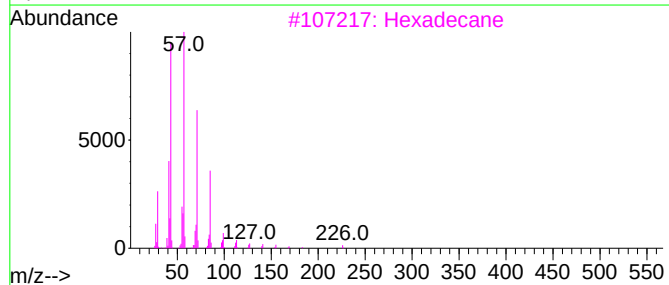
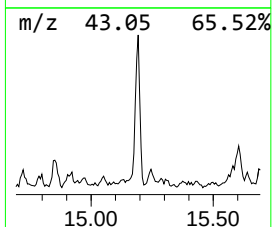
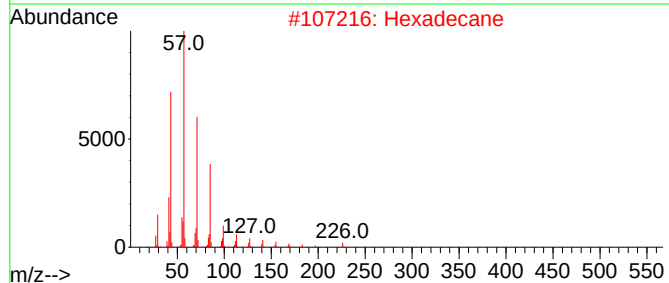
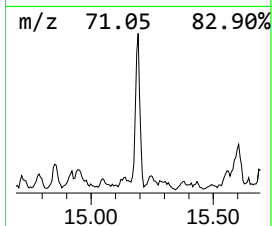
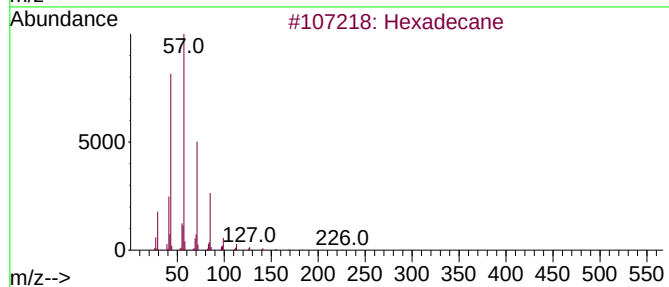
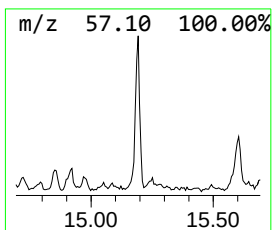
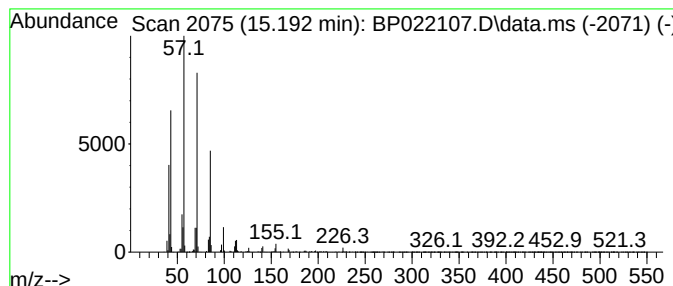
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.192	2.11 ng/ul	146833	Acenaphthene-d10	14.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	91
2			Hexadecane	226	C16H34	000544-76-3	90
3			Hexadecane	226	C16H34	000544-76-3	86
4			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	80
5			Tetradecane	198	C14H30	000629-59-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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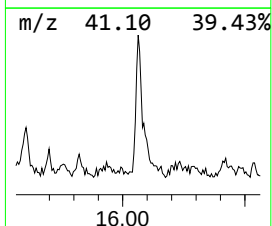
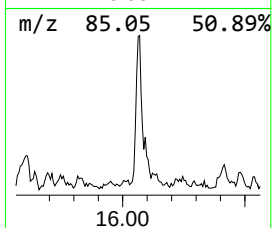
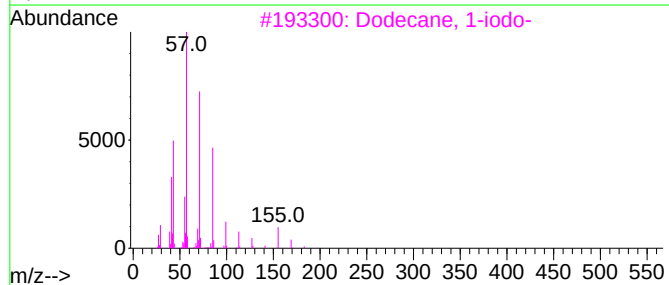
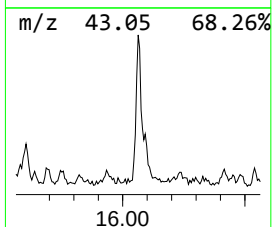
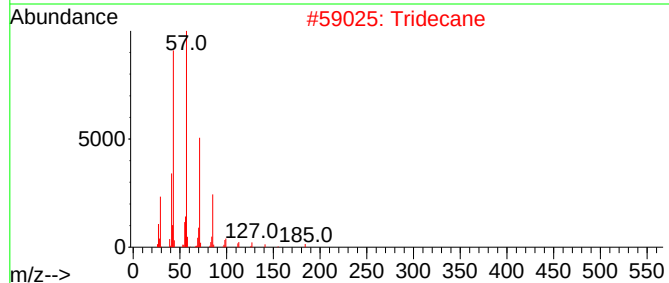
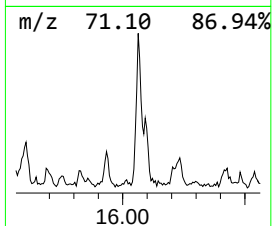
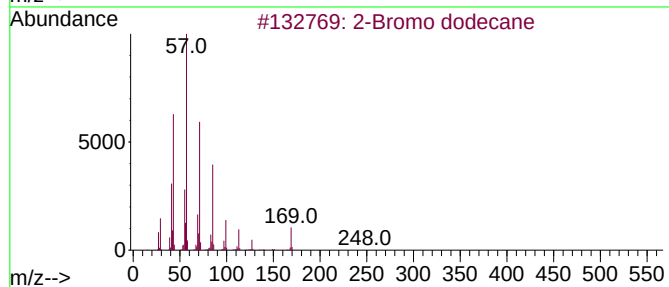
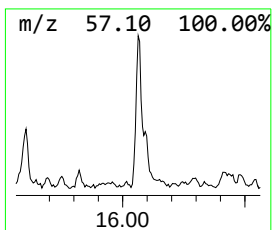
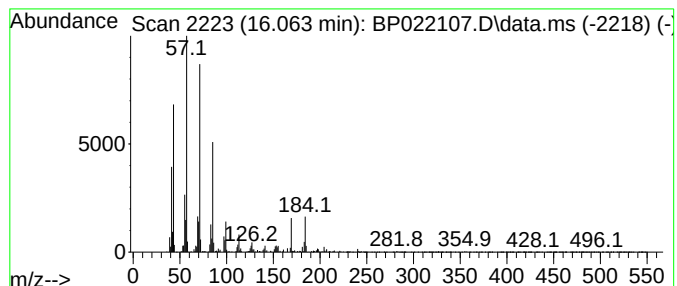
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 2-Bromo dodecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.063	2.65 ng/ul	232195	Phenanthrene-d10	17.104

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Bromo dodecane	248	C12H25Br	013187-99-0	87
2		Tridecane	184	C13H28	000629-50-5	83
3		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
4		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	72
5		Dodecane, 3-methyl-	184	C13H28	017312-57-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
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Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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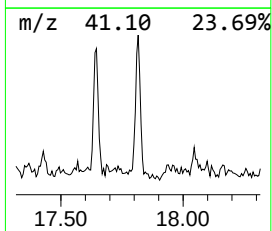
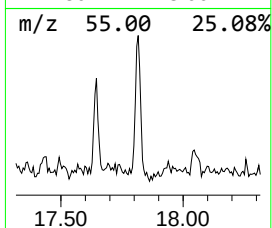
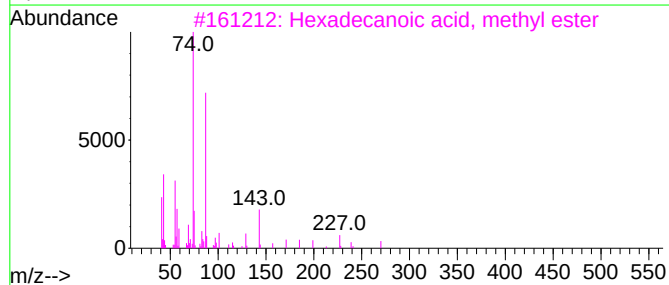
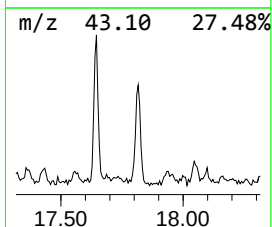
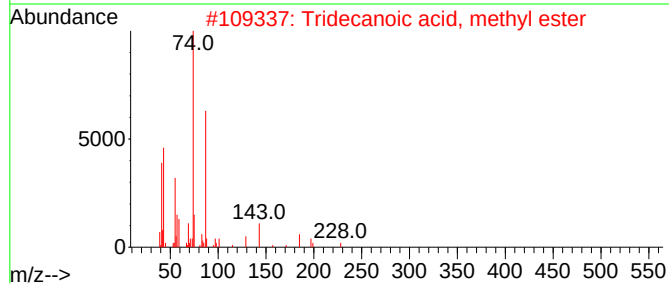
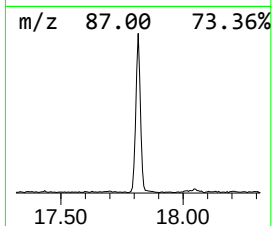
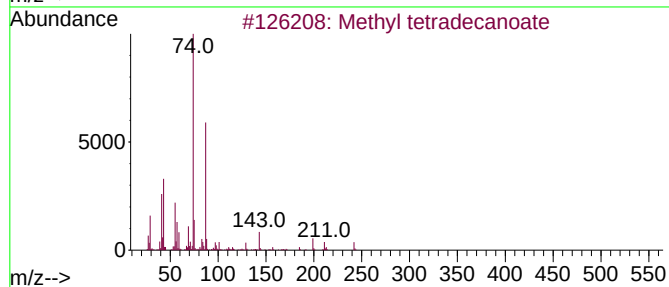
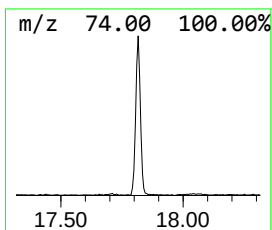
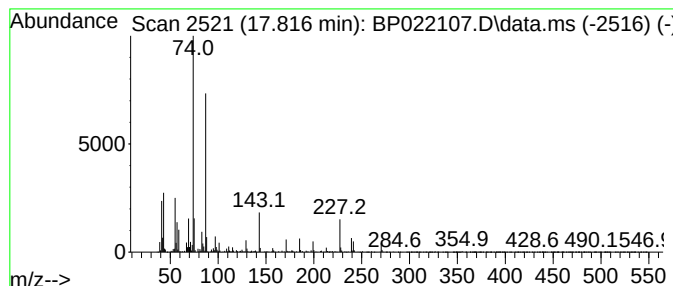
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Methyl tetradecanoate Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.816	2.64 ng/ul	230818	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl tetradecanoate	242	C15H30O2	000124-10-7	94
2			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	93
3			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	91
4			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
5			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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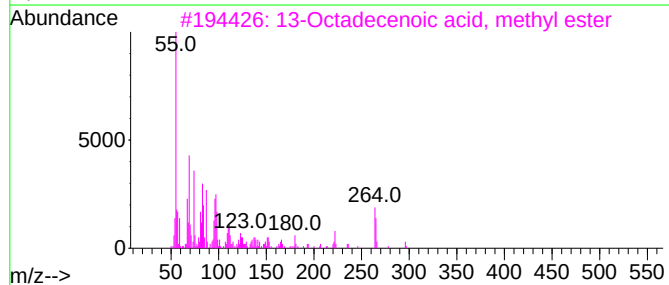
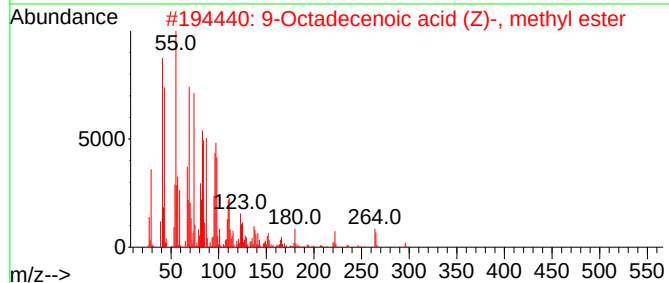
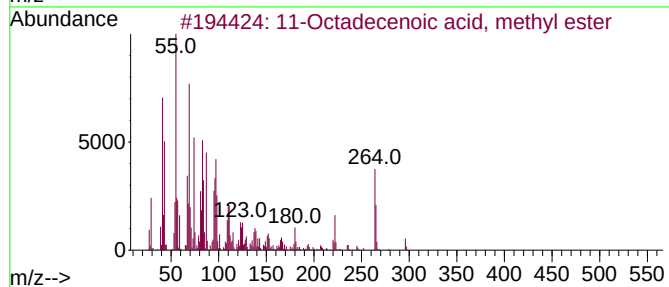
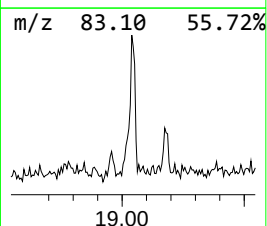
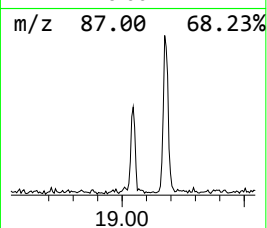
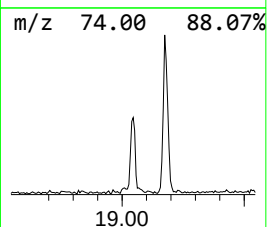
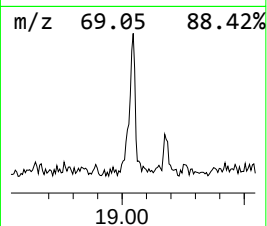
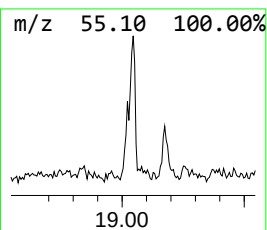
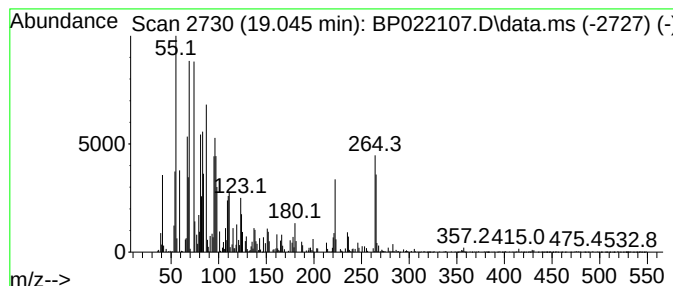
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 11-Octadecenoic acid, methyl... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.045	2.04 ng/ul	178533	Phenanthrene-d10	17.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	76
2			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	72
3			13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	70
4			8-Octadecenoic acid, methyl ester	296	C19H36O2	002345-29-1	62
5			9-Hexadecenoic acid, methyl este...	268	C17H32O2	001120-25-8	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022107.D
Acq On : 28 Sep 2024 16:27
Operator : RC/JU
Sample : P3910-02MEDL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75MEDL

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.752	3.9	ng/ul	139282	1	7.699	717125	20.0
(DEL) Alkane: S...	6.705	4.2	ng/ul	151208	1	7.699	717125	20.0
(DEL) Alkane: S...	6.769	2.8	ng/ul	98764	1	7.699	717125	20.0
Mesitylene	6.805	5.0	ng/ul	179894	1	7.699	717125	20.0
Benzene, 1-ethy...	7.099	3.0	ng/ul	108342	1	7.699	717125	20.0
2-Heptanone, 4,...	7.134	3.7	ng/ul	131745	1	7.699	717125	20.0
(DEL) Alkane: S...	7.334	20.4	ng/ul	730944	1	7.699	717125	20.0
(DEL) Alkane: S...	7.622	2.0	ng/ul	72705	1	7.699	717125	20.0
1-Hexanol, 2-et...	7.763	2.4	ng/ul	86000	1	7.699	717125	20.0
Benzene, 1,2,3-...	7.816	2.8	ng/ul	99070	1	7.699	717125	20.0
Cyclohexanone, ...	8.122	7.1	ng/ul	254901	1	7.699	717125	20.0
(DEL) Alkane: S...	8.222	2.8	ng/ul	98537	1	7.699	717125	20.0
Benzene, 2-ethy...	8.334	7.0	ng/ul	251680	1	7.699	717125	20.0
(DEL) Alkane: S...	8.452	2.8	ng/ul	99422	1	7.699	717125	20.0
Benzene, (1-met...	8.487	2.6	ng/ul	93589	1	7.699	717125	20.0
Benzene, 4-ethy...	8.640	2.1	ng/ul	73981	1	7.699	717125	20.0
Benzene, 1-ethy...	8.687	3.4	ng/ul	120151	1	7.699	717125	20.0
o-Cymene	8.787	4.6	ng/ul	164846	1	7.699	717125	20.0
(DEL) Alkane: S...	8.910	13.6	ng/ul	488965	1	7.699	717125	20.0
Benzene, 1-meth...	9.034	3.3	ng/ul	118670	1	7.699	717125	20.0
unknown-01	10.834	2.1	ng/ul	169430	2	10.457	1638690	20.0
unknown-02	12.293	2.1	ng/ul	176226	2	10.457	1638690	20.0
(DEL) Alkane: S...	13.134	2.4	ng/ul	168021	3	14.310	1388630	20.0
Naphthalene, 1,...	13.487	2.7	ng/ul	189266	3	14.310	1388630	20.0
Naphthalene, 1,...	13.622	2.1	ng/ul	146614	3	14.310	1388630	20.0
(DEL) Alkane: S...	14.222	2.1	ng/ul	145705	3	14.310	1388630	20.0
(DEL) Alkane: S...	15.192	2.1	ng/ul	146833	3	14.310	1388630	20.0
2-Bromo dodecane	16.063	2.6	ng/ul	232195	4	17.104	1750410	20.0
Methyl tetradec...	17.816	2.6	ng/ul	230818	4	17.104	1750410	20.0
11-Octadecenoic...	19.045	2.0	ng/ul	178533	4	17.104	1750410	20.0