

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
 Data File : BP016917.D
 Acq On : 01 Sep 2023 20:28
 Operator : MA/JU
 Sample : 04123-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH942

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-BP082423.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016917.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.328	3	7	13	rBV	665394	1057749	8.99%	0.841%
2	3.375	13	15	18	rVV	110273	128098	1.09%	0.102%
3	3.411	18	21	30	rVB	60228	102847	0.87%	0.082%
4	3.811	85	89	101	rBV	385019	626153	5.32%	0.498%
5	4.005	117	122	129	rVB	43217	72686	0.62%	0.058%
6	4.652	225	232	250	rVV	5579303	9196384	78.12%	7.316%
7	5.016	289	294	299	rBV	79539	130912	1.11%	0.104%
8	5.128	306	313	319	rBV	313529	493765	4.19%	0.393%
9	5.193	319	324	328	rVV3	43739	90771	0.77%	0.072%
10	5.246	330	333	339	rVB4	26706	45326	0.39%	0.036%
11	5.369	347	354	364	rBV	587463	954093	8.10%	0.759%
12	5.546	380	384	392	rVV3	42229	84927	0.72%	0.068%
13	5.611	392	395	399	rVV	32769	50987	0.43%	0.041%
14	5.740	409	417	423	rBV	281872	465345	3.95%	0.370%
15	5.805	423	428	433	rVV	261053	418394	3.55%	0.333%
16	5.863	433	438	439	rVV2	141233	210107	1.78%	0.167%
17	5.893	439	443	454	rVV	345155	603240	5.12%	0.480%
18	6.046	461	469	480	rVB5	75112	212057	1.80%	0.169%
19	6.205	488	496	502	rBV3	279731	679737	5.77%	0.541%
20	6.263	502	506	512	rVB4	125388	217930	1.85%	0.173%
21	6.328	512	517	525	rVB3	32341	64819	0.55%	0.052%
22	6.434	531	535	540	rVB2	40701	60677	0.52%	0.048%
23	6.493	540	545	549	rBV2	27550	47223	0.40%	0.038%
24	6.605	557	564	566	rBV	100215	171924	1.46%	0.137%
25	6.640	566	570	576	rVB5	67612	178456	1.52%	0.142%
26	6.763	585	591	597	rVB2	180807	290983	2.47%	0.231%
27	6.840	597	604	606	rBV4	33435	62127	0.53%	0.049%
28	6.869	606	609	613	rVV2	38015	58540	0.50%	0.047%
29	6.958	619	624	629	rVV	185923	350254	2.98%	0.279%
30	7.005	629	632	635	rVV	102833	144443	1.23%	0.115%
31	7.046	635	639	643	rVV2	119548	190455	1.62%	0.152%
32	7.099	643	648	653	rVV	525450	831376	7.06%	0.661%
33	7.163	653	659	668	rVV	394927	702908	5.97%	0.559%
34	7.234	668	671	675	rVV	41458	74617	0.63%	0.059%
35	7.269	675	677	680	rVV	38054	45533	0.39%	0.036%
36	7.358	684	692	702	rVB	1575114	2559251	21.74%	2.036%

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37	7.446	702	707	715	rVB2	140581	265407	2.25%	0.211%
38	7.540	715	723	732	rBV	1371607	2335710	19.84%	1.858%
39	7.710	745	752	757	rBV2	69293	139175	1.18%	0.111%
40	7.793	762	766	768	rVV5	42579	76020	0.65%	0.060%
41	7.822	768	771	774	rVV	45186	72956	0.62%	0.058%
42	7.905	774	785	795	rVV6	72191	274045	2.33%	0.218%
43	8.016	795	804	819	rVV	1228867	2175685	18.48%	1.731%
44	8.257	840	845	853	rVB6	26287	56680	0.48%	0.045%
45	8.346	853	860	866	rBV9	18209	53060	0.45%	0.042%
46	8.493	880	885	888	rBV	42894	72694	0.62%	0.058%
47	8.728	913	925	932	rBV	1124816	1868651	15.87%	1.486%
48	9.093	978	987	992	rVV3	73366	170599	1.45%	0.136%
49	9.152	992	997	1000	rVV5	26202	45826	0.39%	0.036%
50	9.216	1000	1008	1022	rVV	1703134	2870162	24.38%	2.283%
51	9.352	1022	1031	1034	rVV	135976	275317	2.34%	0.219%
52	9.387	1034	1037	1042	rVV	127667	201003	1.71%	0.160%
53	9.563	1057	1067	1075	rVB	61776	126164	1.07%	0.100%
54	9.681	1080	1087	1090	rBV	52474	91601	0.78%	0.073%
55	9.804	1103	1108	1113	rVB	93085	141398	1.20%	0.112%
56	9.934	1122	1130	1145	rVB	1362988	2269292	19.28%	1.805%
57	10.087	1151	1156	1164	rVB	99138	169416	1.44%	0.135%
58	10.187	1167	1173	1182	rBV2	40277	88643	0.75%	0.071%
59	10.457	1211	1219	1227	rBV	2100515	3381318	28.72%	2.690%
60	10.699	1250	1260	1264	rBV7	22601	52612	0.45%	0.042%
61	10.846	1274	1285	1297	rBV	1771249	3075760	26.13%	2.447%
62	11.004	1305	1312	1322	rVB	1525254	2606989	22.15%	2.074%
63	11.375	1371	1375	1385	rVB8	22551	43872	0.37%	0.035%
64	11.563	1398	1407	1416	rBV	73561	153633	1.31%	0.122%
65	12.398	1544	1549	1552	rBV2	38716	67084	0.57%	0.053%
66	12.422	1552	1553	1558	rVB	39101	46074	0.39%	0.037%
67	12.493	1558	1565	1571	rBV2	154620	301946	2.56%	0.240%
68	12.634	1584	1589	1595	rVB5	28082	45805	0.39%	0.036%
69	12.728	1600	1605	1615	rVV2	78525	142871	1.21%	0.114%
70	12.945	1634	1642	1648	rBV8	34057	87133	0.74%	0.069%
71	13.028	1648	1656	1661	rVV5	44199	90016	0.76%	0.072%
72	13.316	1697	1705	1713	rBV6	54103	128515	1.09%	0.102%
73	13.516	1735	1739	1744	rBV2	42954	65924	0.56%	0.052%
74	13.575	1746	1749	1755	rVB4	32441	51944	0.44%	0.041%
75	13.798	1781	1787	1792	rBV2	91739	172318	1.46%	0.137%
76	13.957	1805	1814	1822	rBV3	44048	102521	0.87%	0.082%

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77	14.040	1822	1828	1829	rBV3	43624	66667	0.57%	0.053%
78	14.087	1830	1836	1845	rVB	4298164	5857925	49.76%	4.660%
79	14.375	1876	1885	1892	rBV	4739242	6932657	58.89%	5.515%
80	14.481	1899	1903	1911	rVB2	39621	59117	0.50%	0.047%
81	14.675	1929	1936	1943	rVB	2761097	4083200	34.68%	3.248%
82	14.845	1960	1965	1967	rBV2	38614	55486	0.47%	0.044%
83	14.887	1967	1972	1981	rVB	447509	699414	5.94%	0.556%
84	15.210	2023	2027	2033	rVB5	36721	59642	0.51%	0.047%
85	15.669	2097	2105	2111	rBV	6151438	8756942	74.39%	6.966%
86	15.728	2111	2115	2120	rVV	205522	309029	2.63%	0.246%
87	15.792	2120	2126	2140	rVV	2281108	3145534	26.72%	2.502%
88	15.910	2141	2146	2157	rVB	29383	56458	0.48%	0.045%
89	16.563	2252	2257	2263	rBV	31649	50670	0.43%	0.040%
90	17.445	2400	2407	2413	rBV	3572044	4975290	42.26%	3.958%
91	17.545	2417	2424	2433	rVB	7387594	10038273	85.27%	7.985%
92	18.280	2544	2549	2560	rBV	839102	1196245	10.16%	0.952%
93	19.351	2727	2731	2734	rBV2	96240	125200	1.06%	0.100%
94	19.416	2739	2742	2752	rVB	101596	151781	1.29%	0.121%
95	19.516	2754	2759	2772	rBV	422250	684763	5.82%	0.545%
96	19.780	2798	2804	2810	rBV	9063183	11772277	100.00%	9.365%
97	21.204	3042	3046	3053	rVB	445417	612661	5.20%	0.487%
98	21.545	3098	3104	3109	rBV	3866208	5057302	42.96%	4.023%
99	23.945	3505	3512	3521	rVB2	4935802	10213510	86.76%	8.125%
100	24.115	3534	3541	3552	rVB	2097167	4619199	39.24%	3.674%

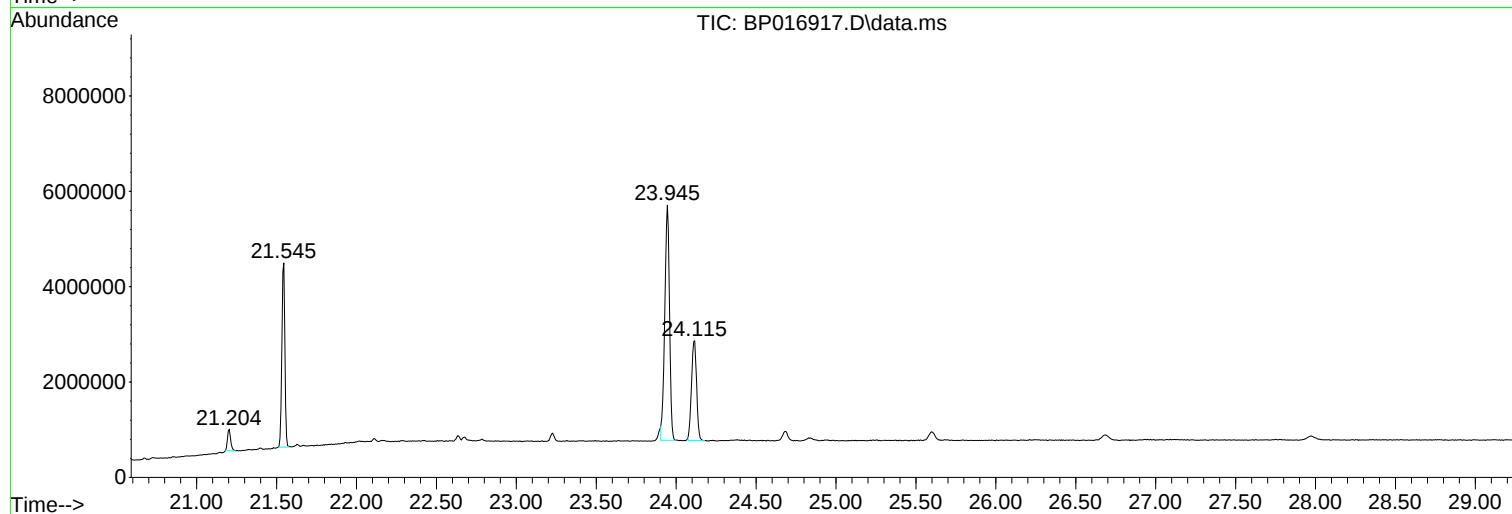
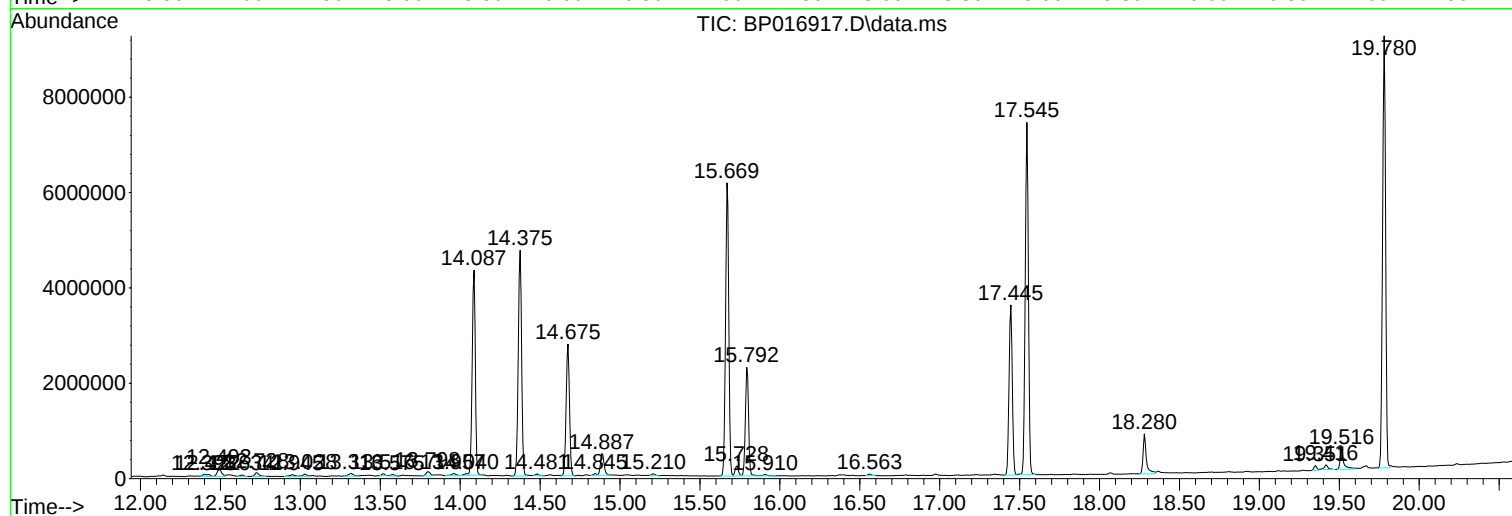
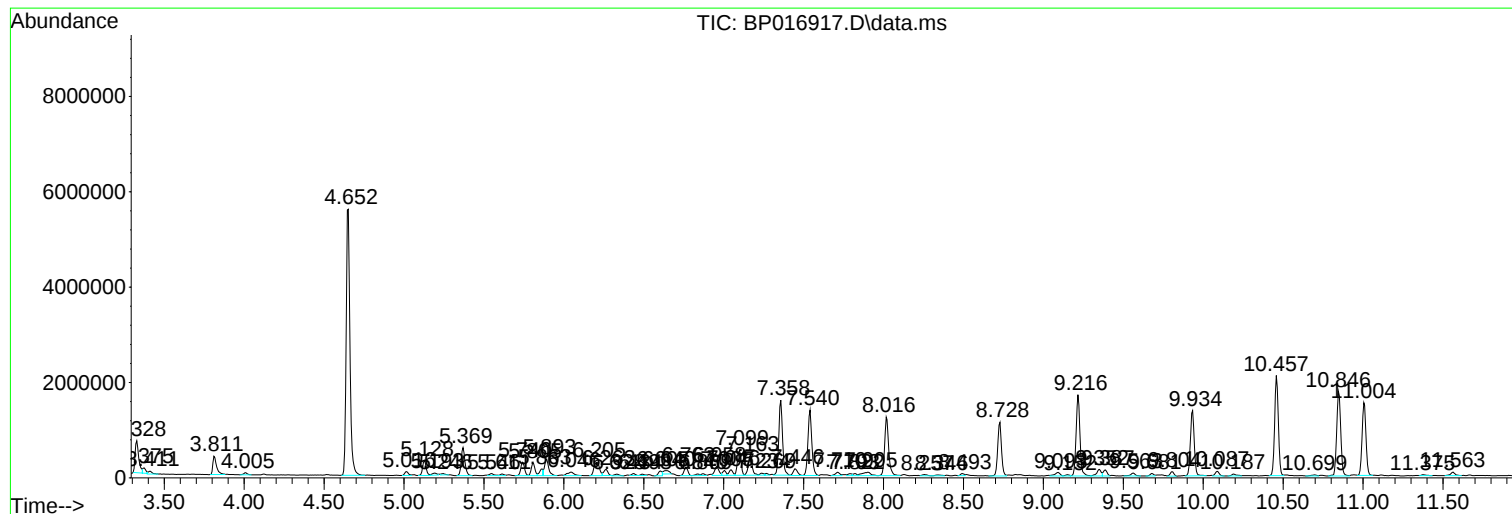
Sum of corrected areas: 125710175

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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



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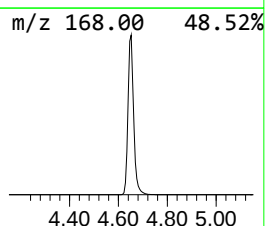
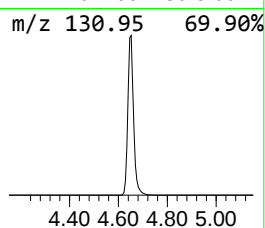
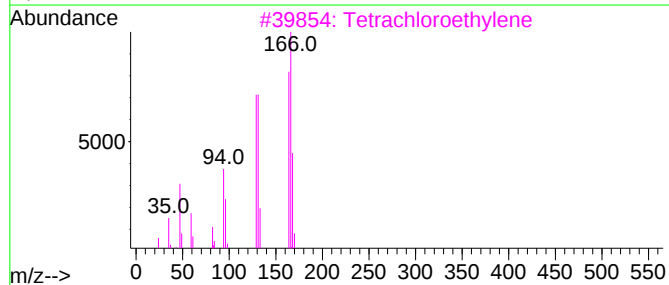
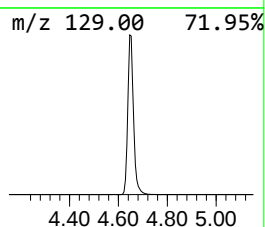
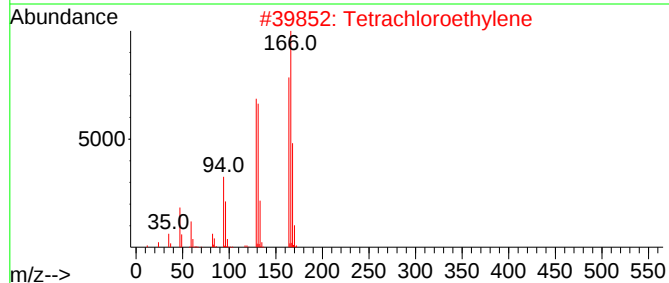
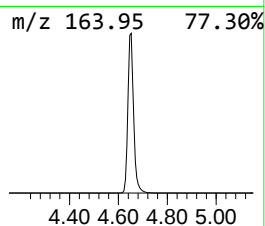
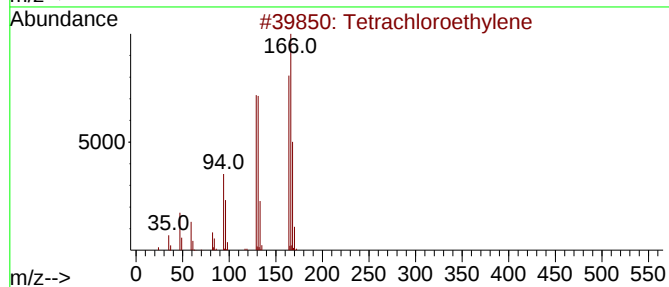
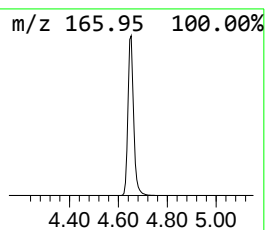
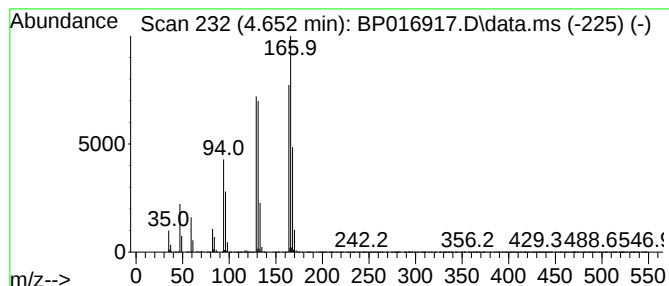
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.652	84.54 ng/ul	9196380	1,4-Dichlorobenzene-d4	8.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	99
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	99
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	59
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	38



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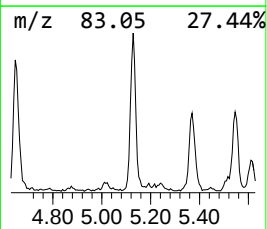
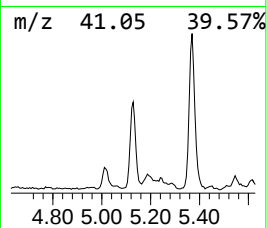
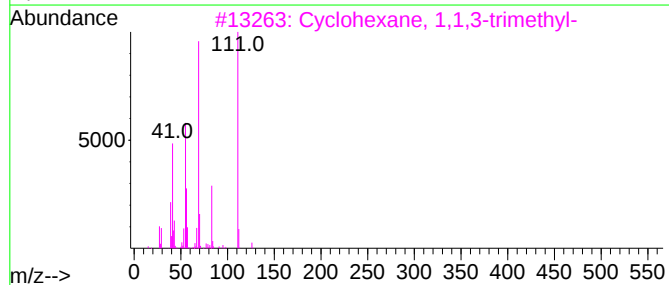
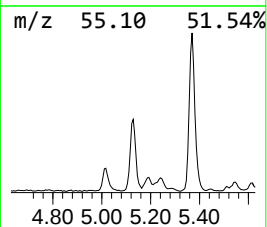
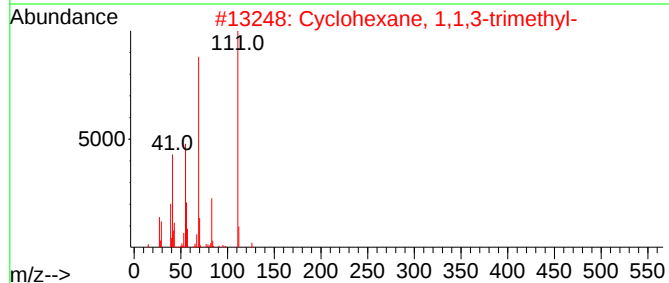
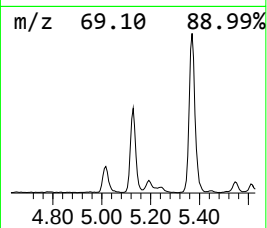
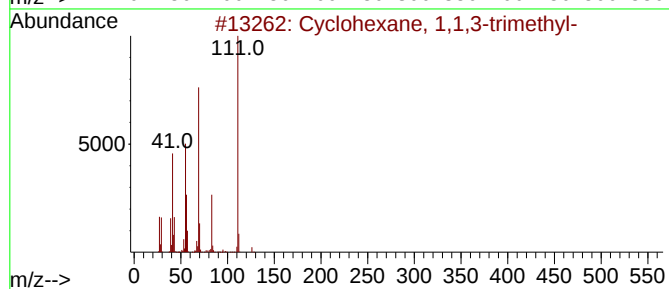
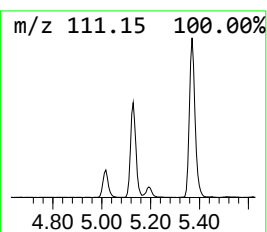
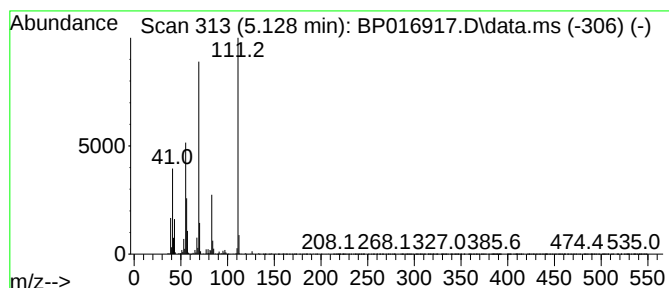
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic5.128 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.128	4.54 ng/ul	493765	1,4-Dichlorobenzene-d4	8.016

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	94
2		Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	90
3		Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	90
4		Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	90
5		Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	72



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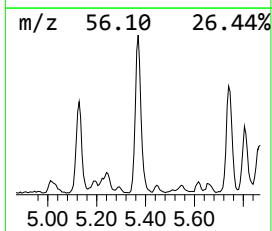
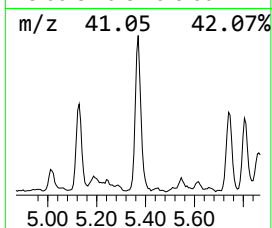
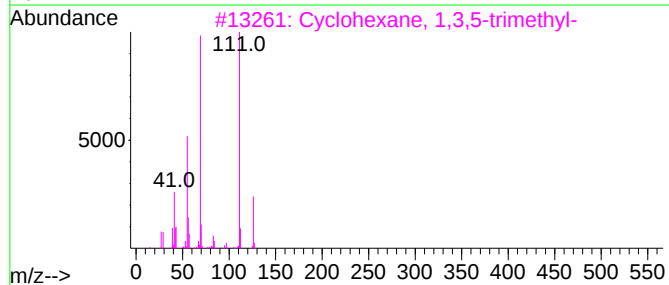
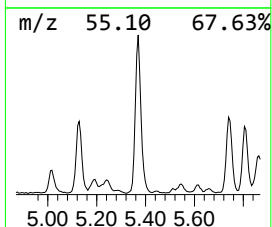
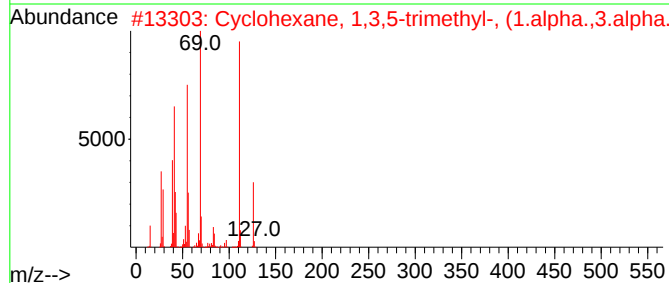
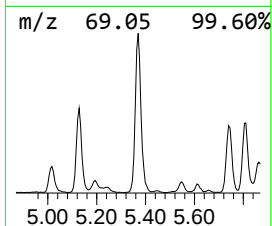
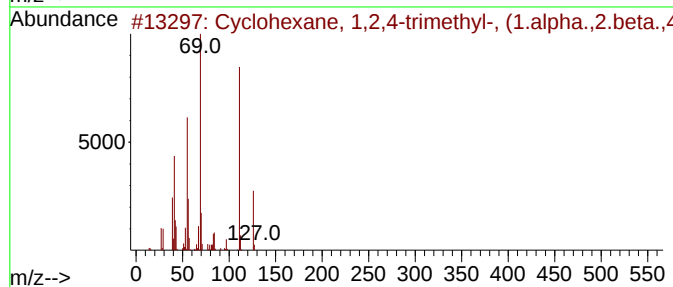
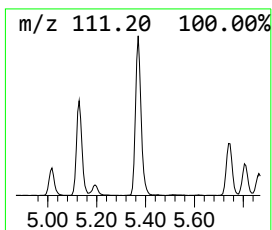
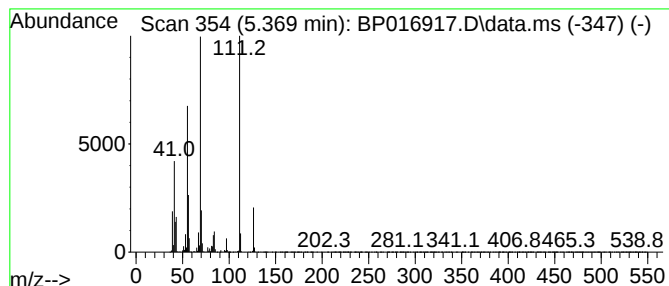
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic5.369 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.369	8.77 ng/ul	954093	1,4-Dichlorobenzene-d4	8.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	94
2			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	91
3			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	80
4			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	72
5			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	72



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Data File : BP016917.D
Acq On : 01 Sep 2023 20:28
Operator : MA/JU
Sample : 04123-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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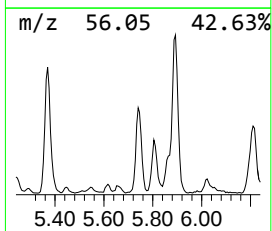
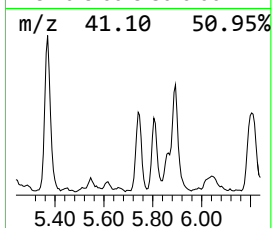
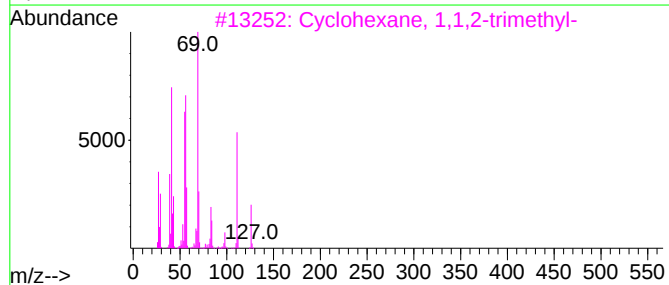
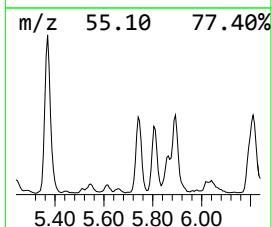
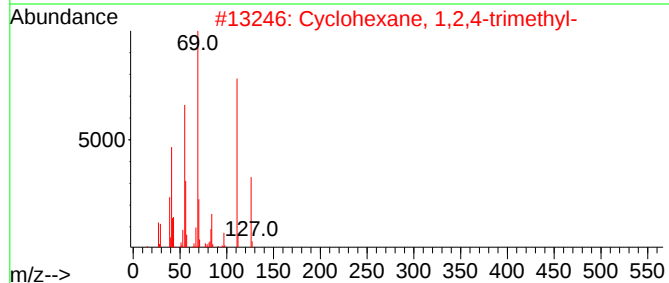
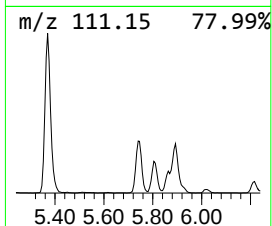
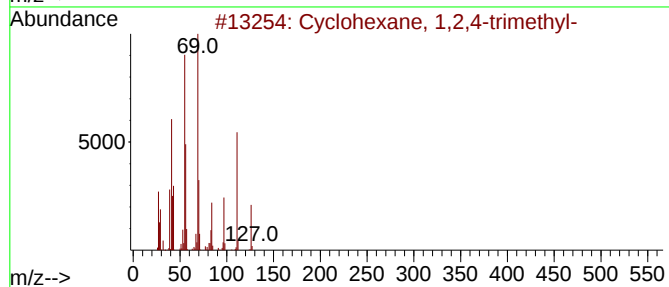
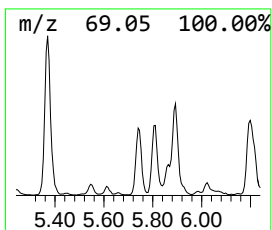
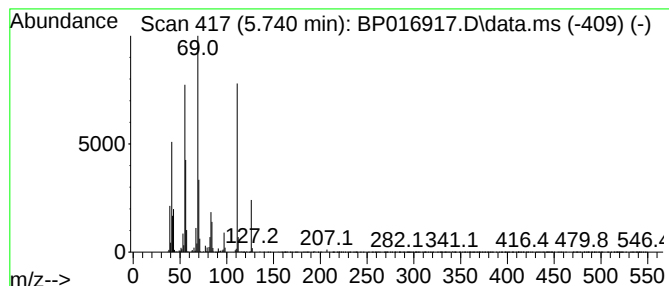
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic5.740 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.740	4.28 ng/ul	465345	1,4-Dichlorobenzene-d4	8.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	90
2			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	87
3			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	87
4			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	83
5			Cyclohexane, 1,2,4-trimethyl-, (...)	126	C9H18	007667-60-9	83



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Sample : 04123-03
Misc :
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ClientSampleId :
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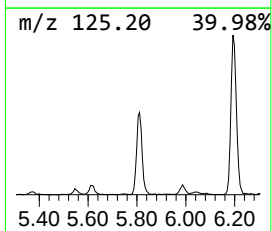
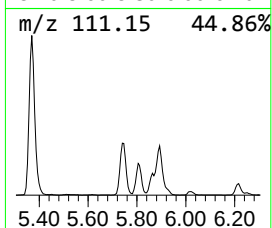
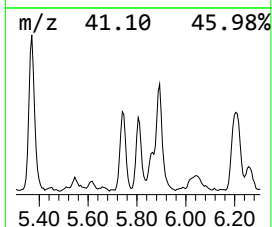
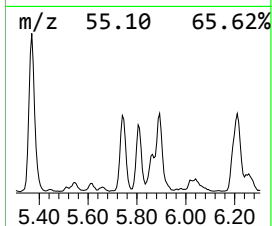
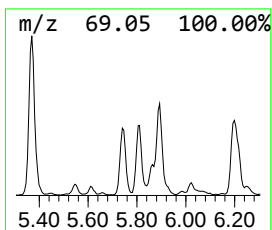
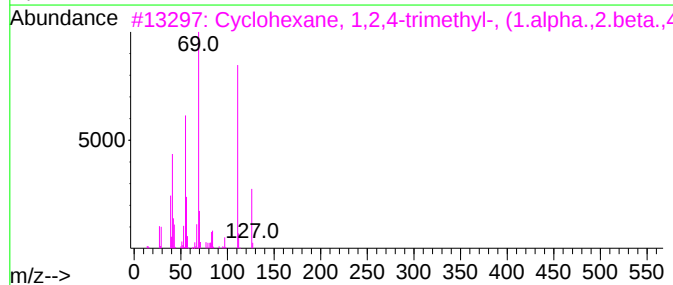
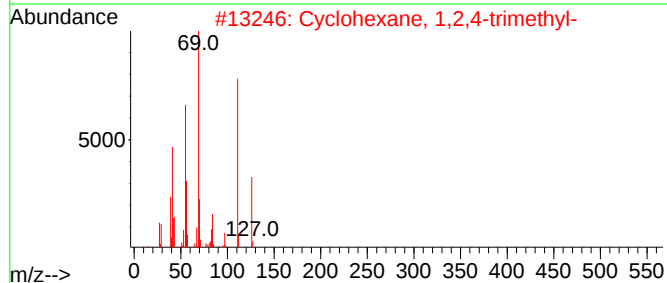
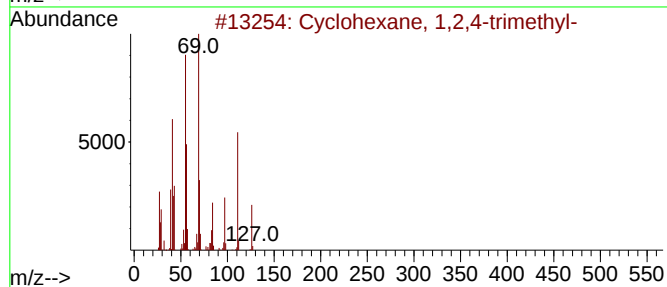
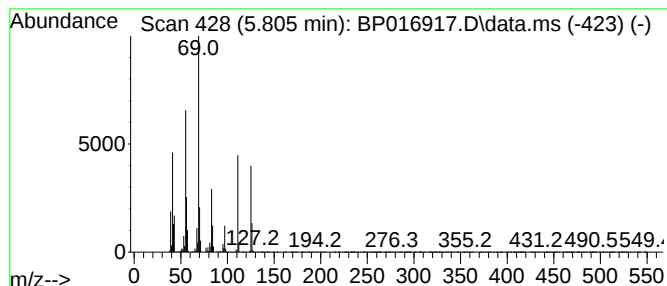
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic5.805 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.805	3.85 ng/ul	418394	1,4-Dichlorobenzene-d4	8.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	80
2			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	76
3			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	76
4			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	70
5			Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001678-81-5	68



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Sample : 04123-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

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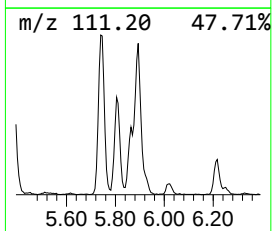
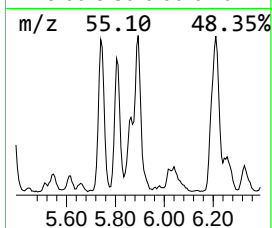
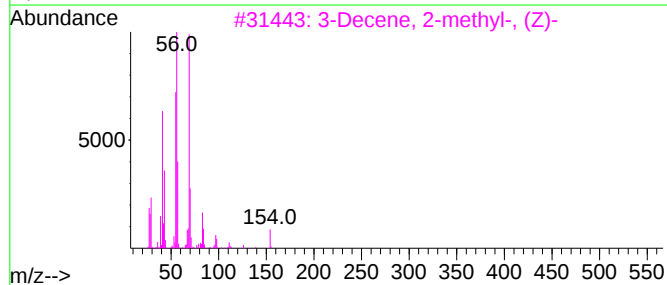
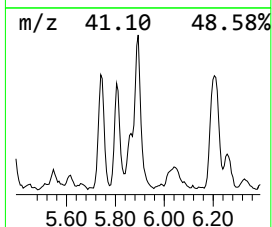
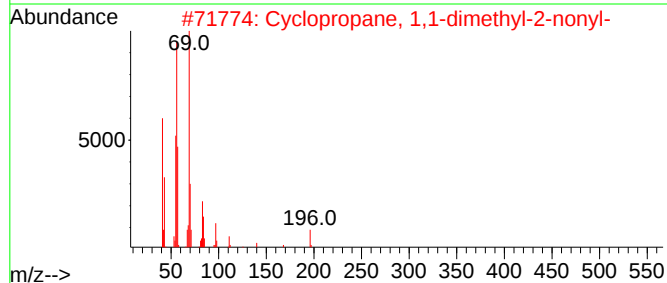
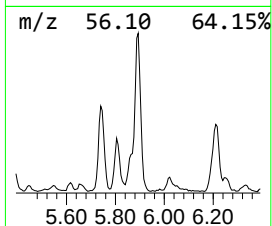
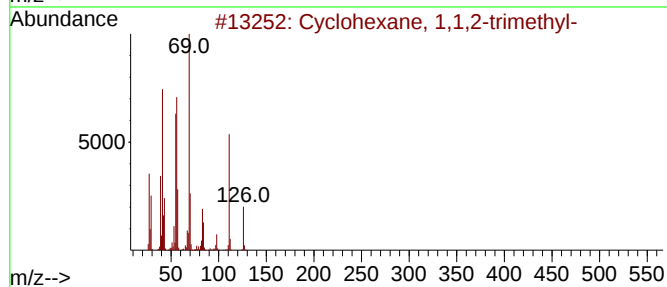
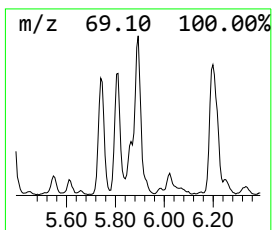
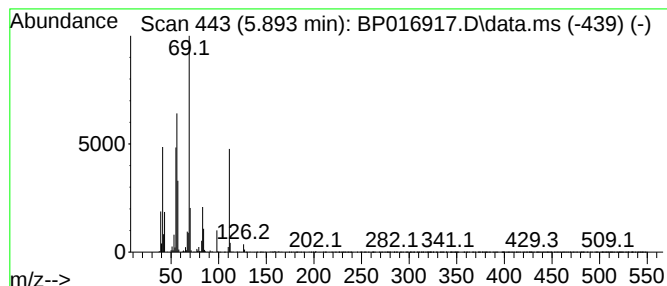
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Cyclic5.893 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.893	5.55 ng/ul	603240	1,4-Dichlorobenzene-d4	8.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	83
2			Cyclopropane, 1,1-dimethyl-2-nonyl-	196	C14H28	041977-38-2	59
3			3-Decene, 2-methyl-, (Z)-	154	C11H22	055499-05-3	53
4			2-Decene, 2-methyl-	154	C11H22	023381-92-2	53
5			4-Decene, 2-methyl-, (E)-	154	C11H22	028665-56-7	53



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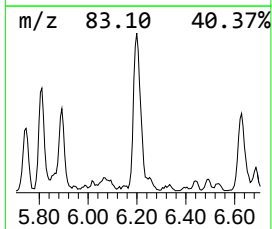
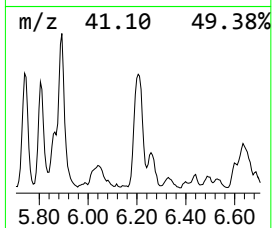
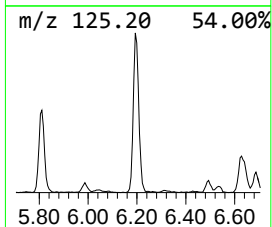
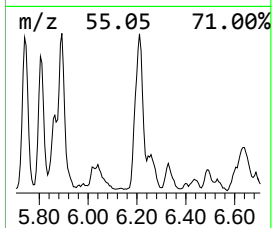
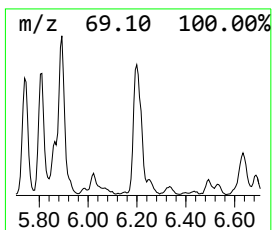
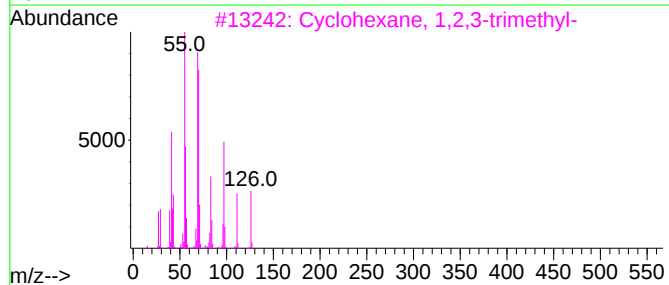
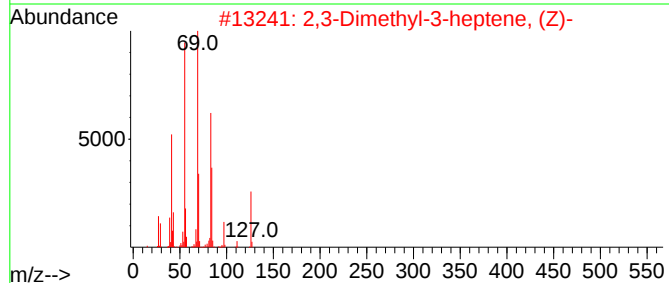
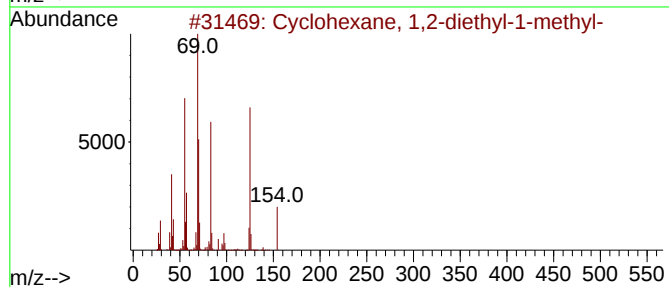
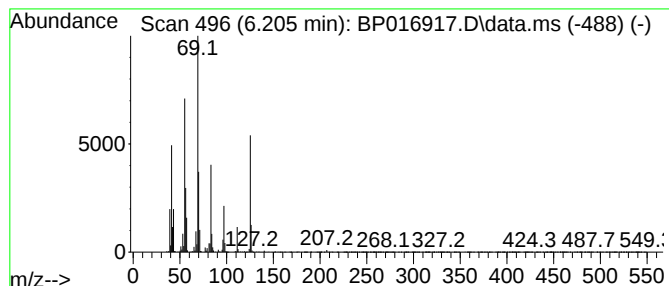
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Cyclic6.205 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.205	6.25 ng/ul	679737	1,4-Dichlorobenzene-d4	8.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-diethyl-1-methyl-	154	C11H22	061141-79-5	64
2			2,3-Dimethyl-3-heptene, (Z)-	126	C9H18	059643-73-1	50
3			Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	42
4			1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	38
5			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016917.D
Acq On : 01 Sep 2023 20:28
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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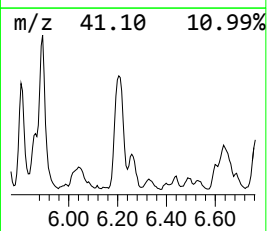
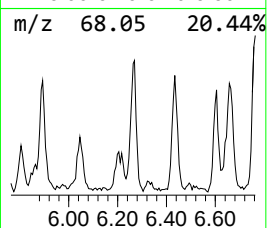
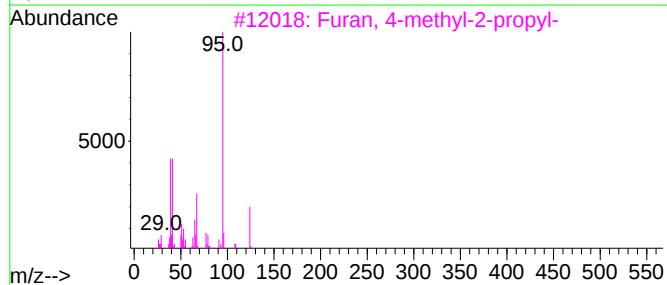
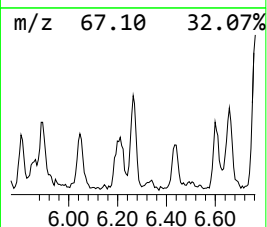
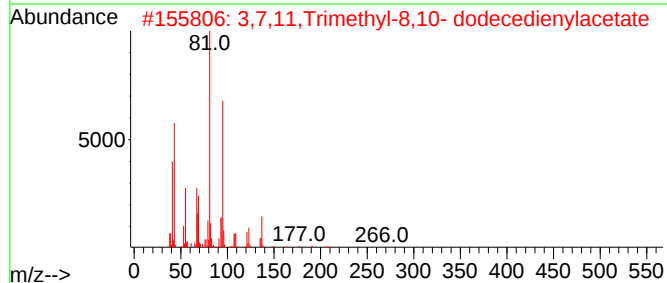
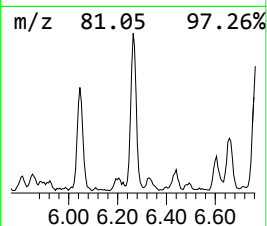
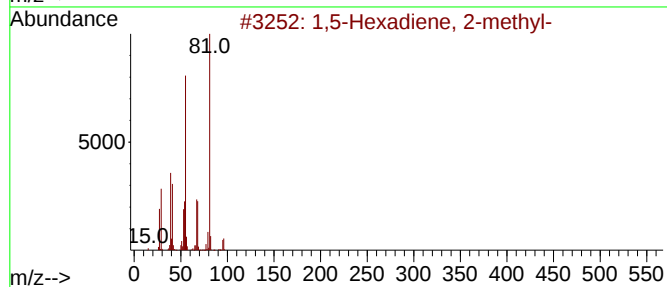
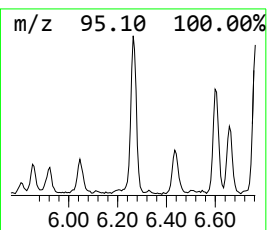
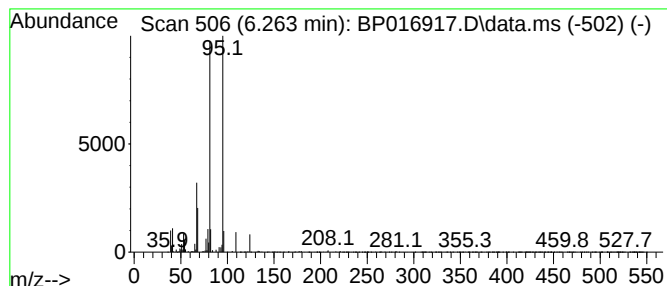
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-01 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.263	2.00 ng/ul	217930	1,4-Dichlorobenzene-d4	8.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,5-Hexadiene, 2-methyl-	96	C7H12	004049-81-4	47
2			3,7,11,Trimethyl-8,10- dodecedie...	266	C17H30O2	1000374-10-3	42
3			Furan, 4-methyl-2-propyl-	124	C8H12O	006148-37-4	38
4			1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	38
5			exo-2-Bromonorbornane	174	C7H11Br	002534-77-2	38



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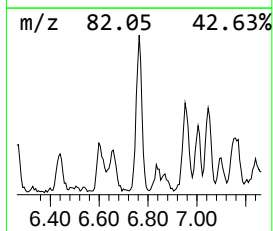
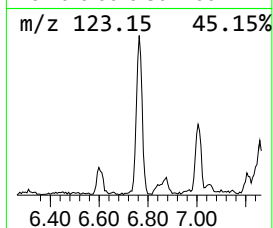
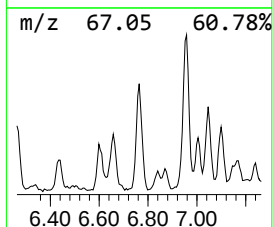
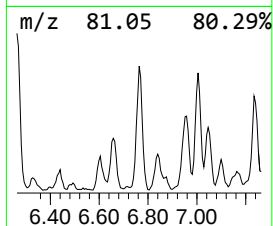
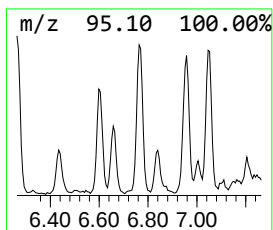
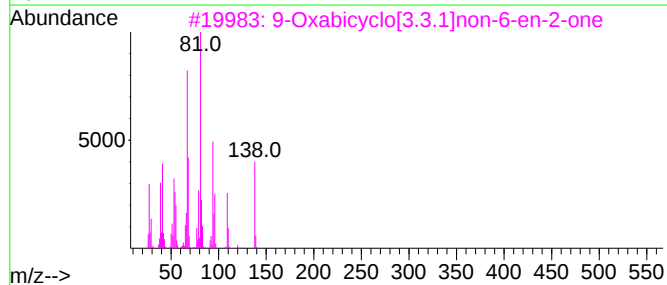
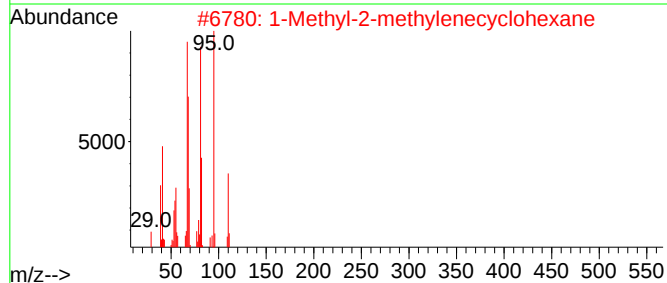
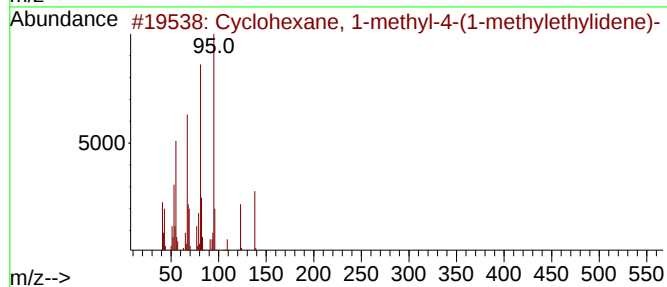
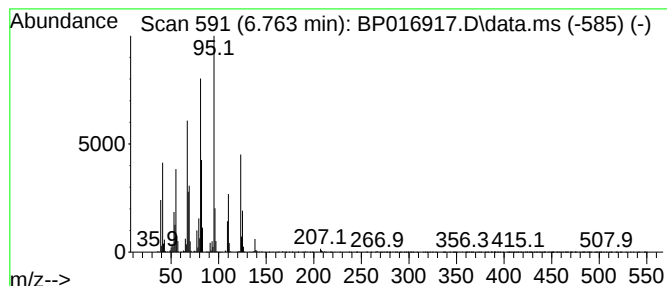
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Cyclohexane, 1-methyl-4-(1-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.763	2.67 ng/ul	290983	1,4-Dichlorobenzene-d4	8.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001124-27-2	70
2			1-Methyl-2-methylenecyclohexane	110	C8H14	002808-75-5	58
3			9-Oxabicyclo[3.3.1]non-6-en-2-one	138	C8H10O2	1000190-61-5	50
4			Bicyclo[5.3.0]decane	138	C10H18	005661-80-3	49
5			(2E,4E)-3,7-Dimethylocta-2,4-diene	138	C10H18	006874-39-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
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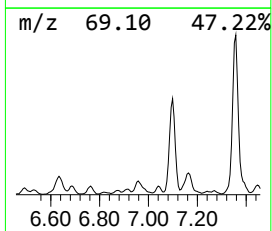
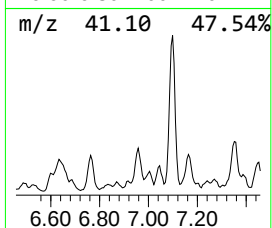
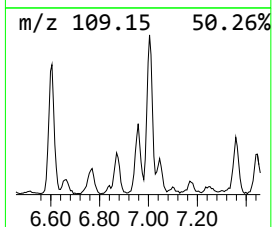
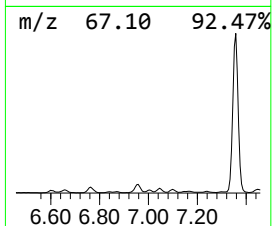
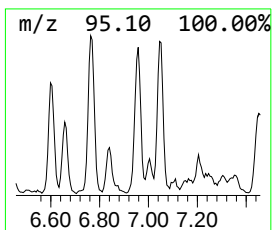
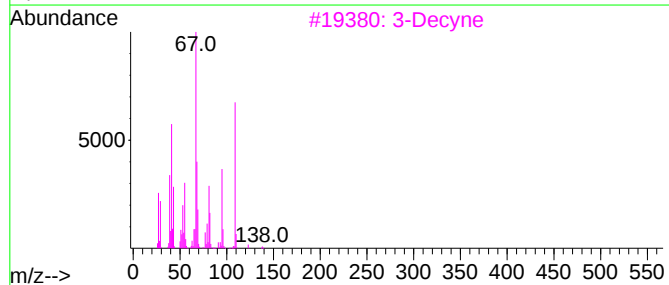
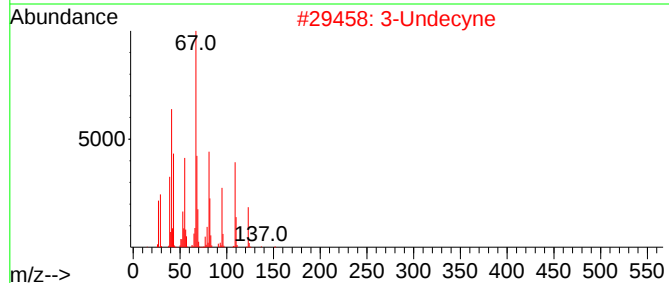
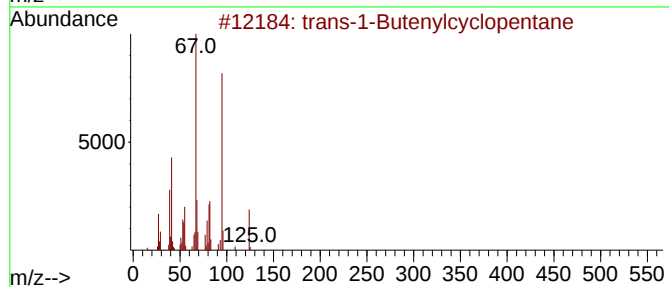
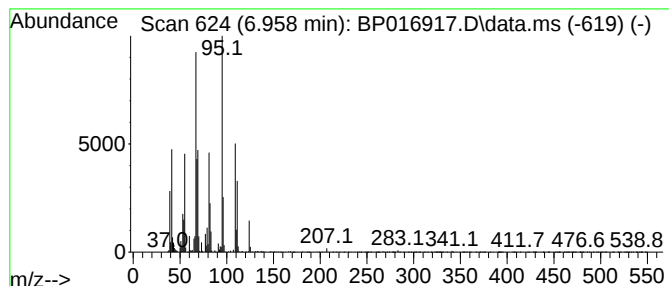
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.958	3.22 ng/ul	350254	1,4-Dichlorobenzene-d4	8.016	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-1-Butenylcyclopentane	124	C9H16	1000113-50-9	49
2	3-Undecyne	152	C11H20	060212-30-8	47
3	3-Decyne	138	C10H18	002384-85-2	47
4	2-Methylbicyclo[3.2.1]octane	124	C9H16	1010215-28-0	43
5	3-Dodecyne	166	C12H22	006790-27-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016917.D
Acq On : 01 Sep 2023 20:28
Operator : MA/JU
Sample : 04123-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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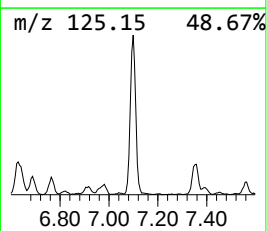
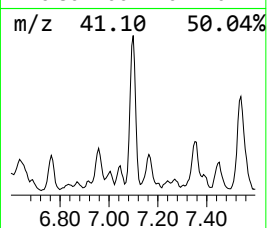
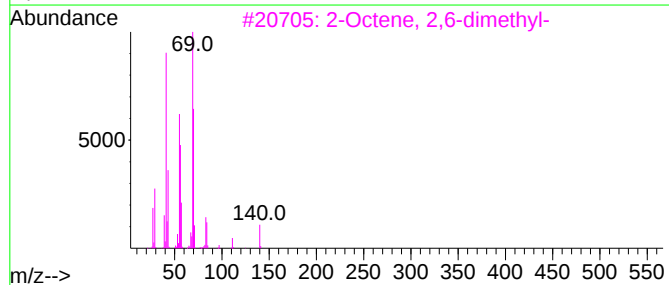
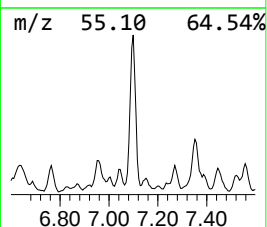
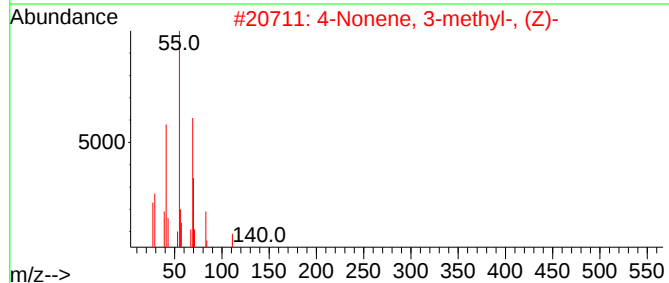
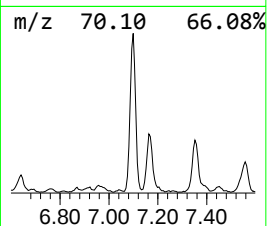
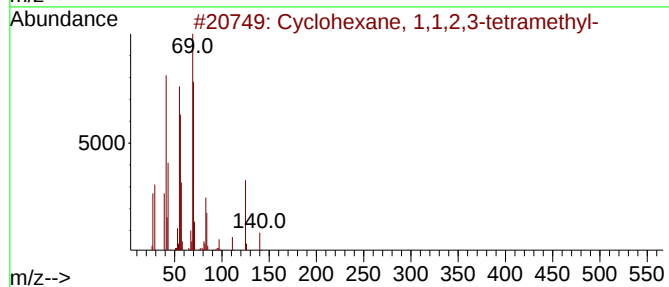
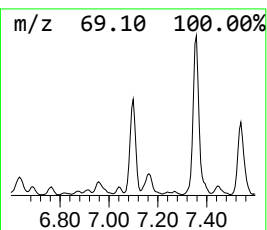
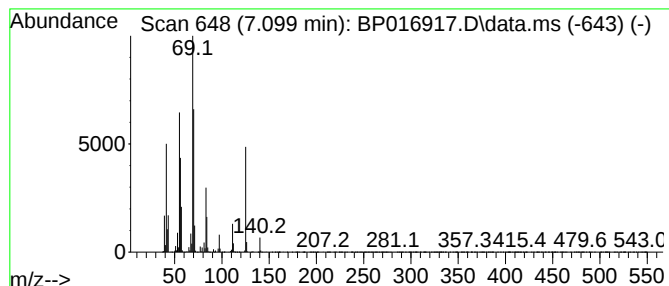
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Cyclic7.099 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.099	7.64 ng/ul	831376	1,4-Dichlorobenzene-d4	8.016

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	93
2		4-Nonene, 3-methyl-, (Z)-	140	C10H20	063830-69-3	72
3		2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	68
4		Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	53
5		1-Hexene, 3-methyl-	98	C7H14	003404-61-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
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Sample : 04123-03
Misc :
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Instrument :
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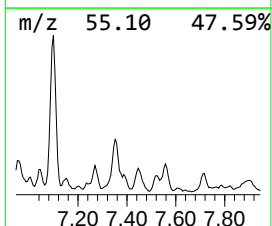
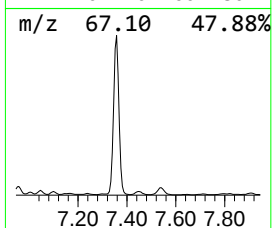
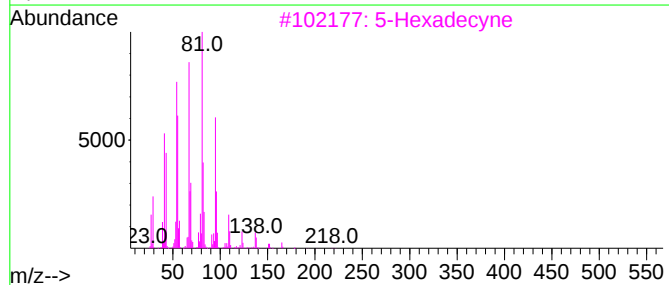
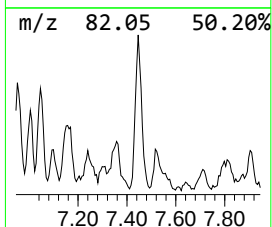
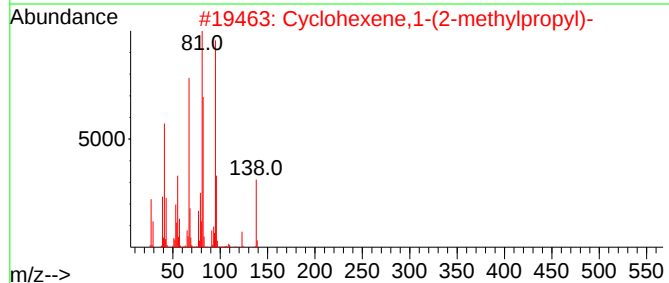
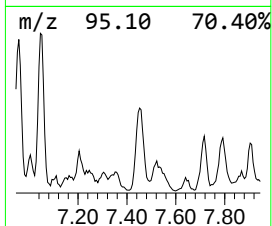
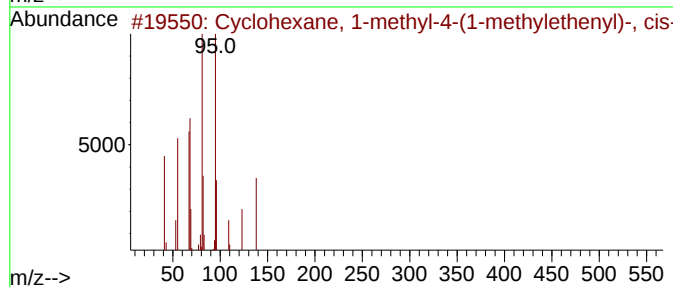
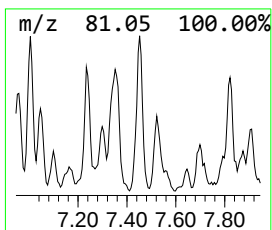
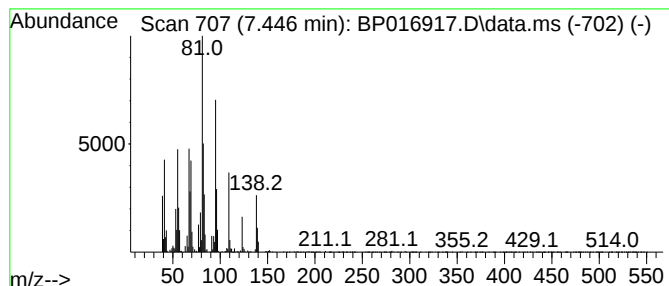
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Cyclohexene,1-(2-methylprop... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.446	2.44 ng/ul	265407	1,4-Dichlorobenzene-d4	8.016

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001879-07-8	90
2		Cyclohexene,1-(2-methylpropyl)-	138	C10H18	003983-03-7	86
3		5-Hexadecyne	222	C16H30	071899-37-1	76
4		Cyclohexene, 3-(2-methylpropyl)-	138	C10H18	004104-56-7	74
5		Cyclohexene, 3-(2-methylpropyl)-	138	C10H18	004104-56-7	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016917.D
Acq On : 01 Sep 2023 20:28
Operator : MA/JU
Sample : 04123-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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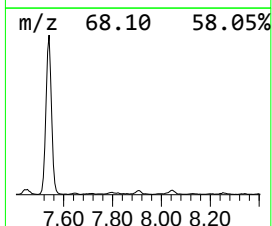
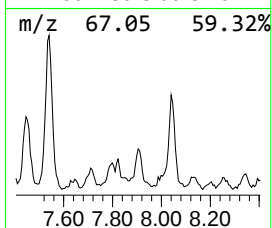
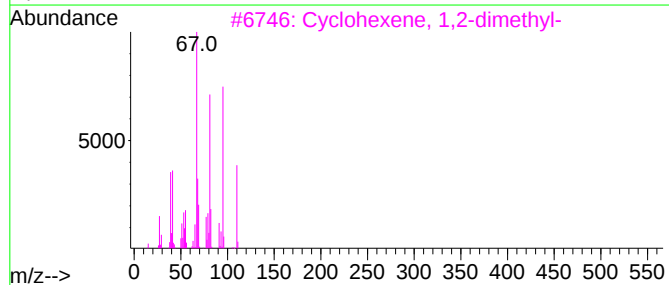
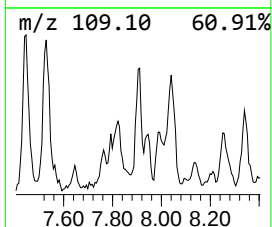
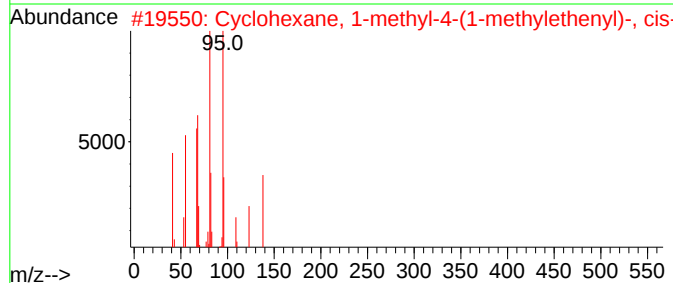
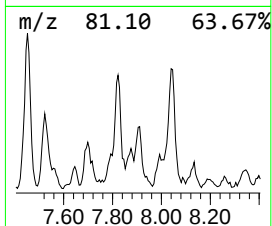
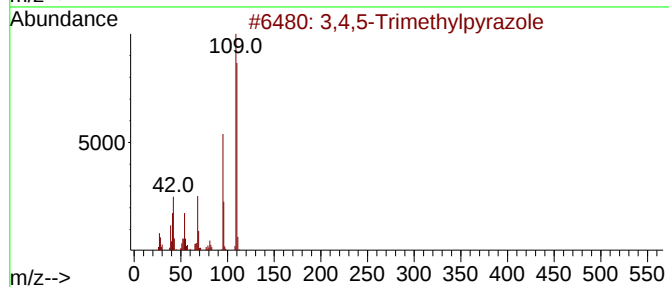
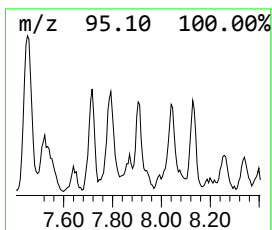
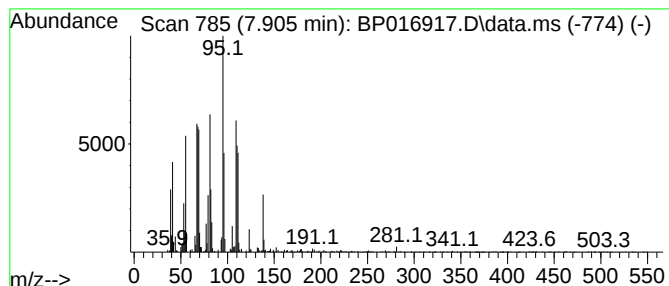
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-03 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.905	2.52 ng/ul	274045	1,4-Dichlorobenzene-d4	8.016

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4,5-Trimethylpyrazole		110	C6H10N2	005519-42-6	49
2	Cyclohexane, 1-methyl-4-(1-methyl-2-methyl					



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016917.D
Acq On : 01 Sep 2023 20:28
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Sample : 04123-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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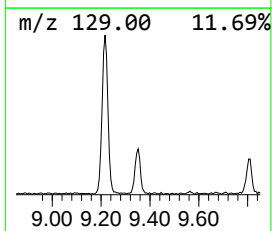
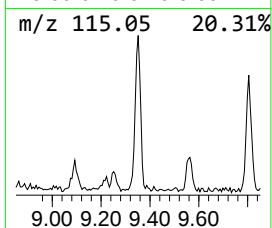
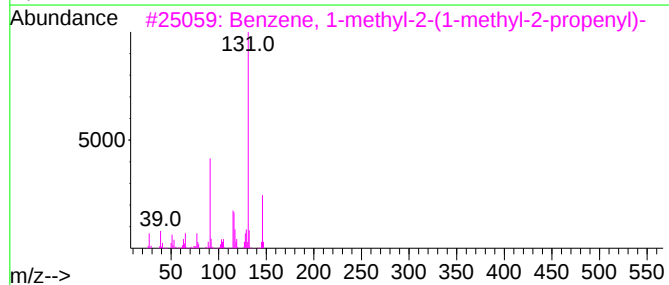
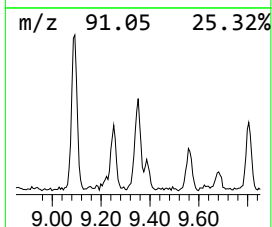
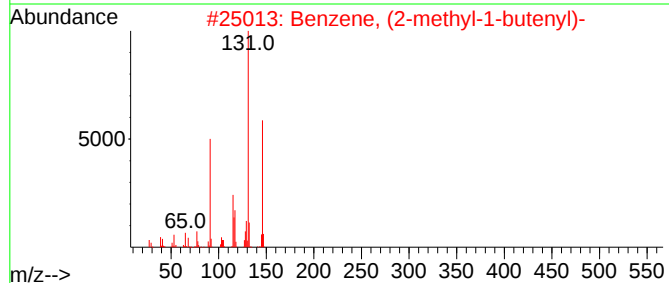
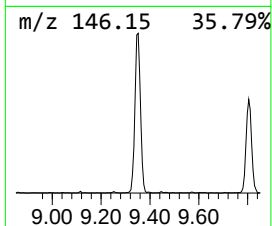
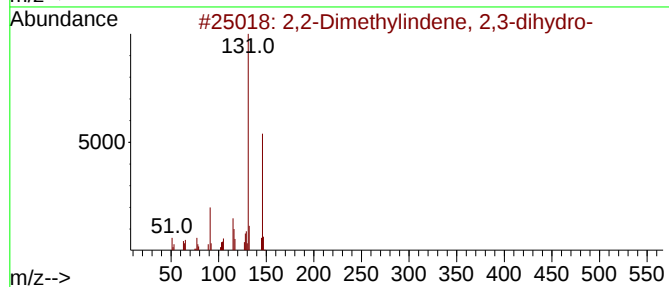
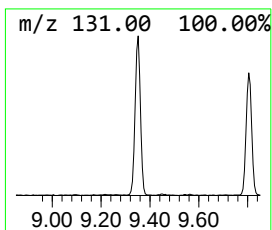
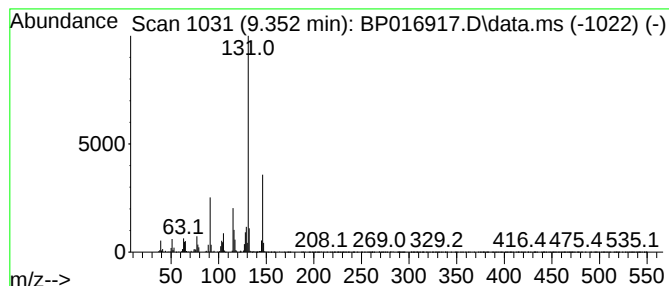
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 2,2-Dimethylindene, 2,3-dih... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.352	2.53 ng/ul	275317	1,4-Dichlorobenzene-d4	8.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	97
2			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	94
3			Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	91
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	91
5			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016917.D
Acq On : 01 Sep 2023 20:28
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Sample : 04123-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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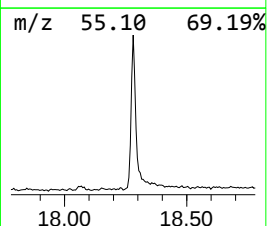
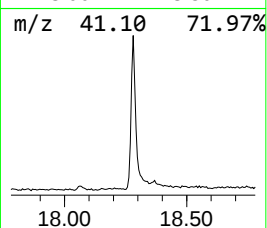
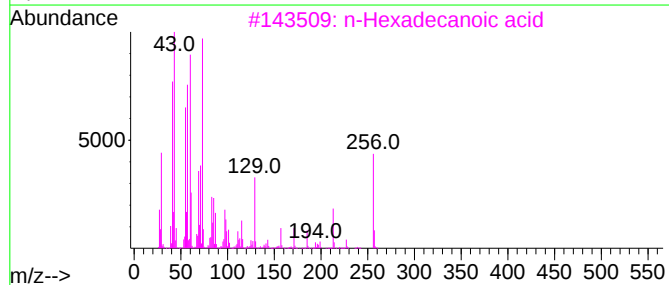
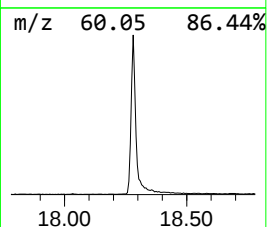
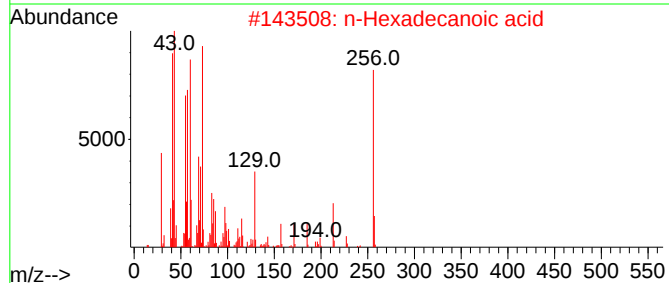
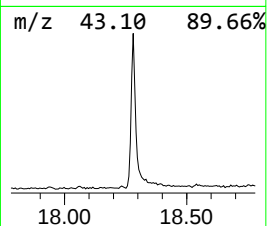
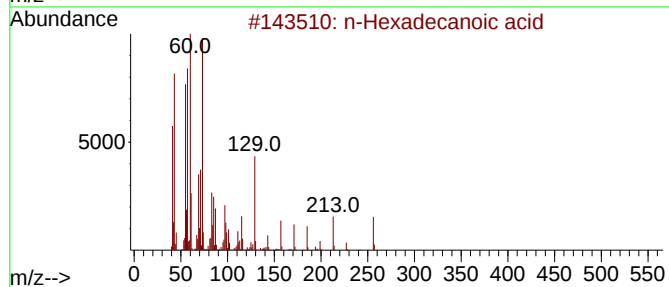
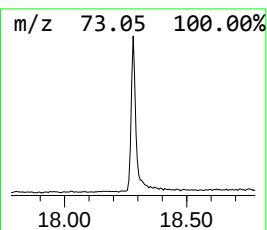
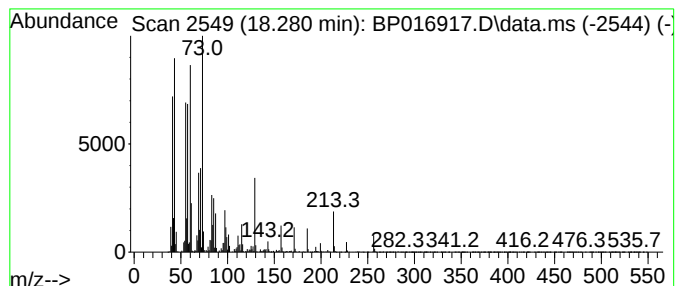
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.281	4.81 ng/ul	1196250	Phenanthrene-d10	17.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016917.D
Acq On : 01 Sep 2023 20:28
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Sample : 04123-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

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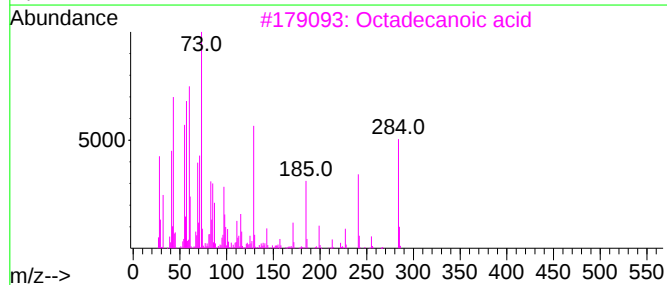
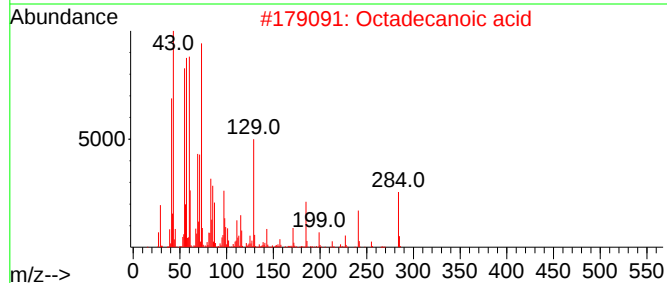
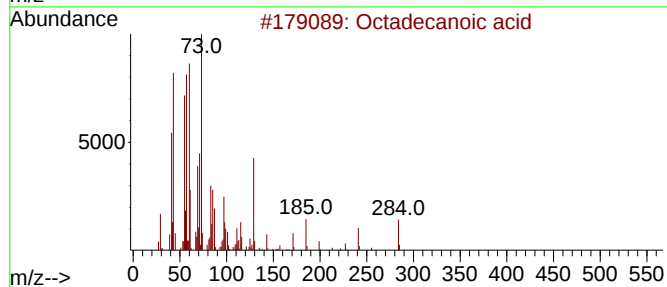
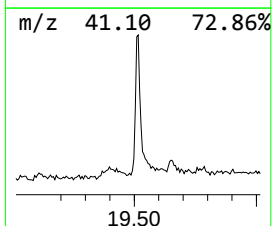
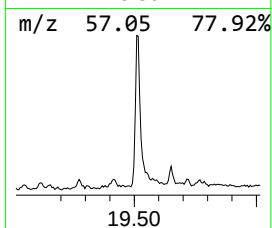
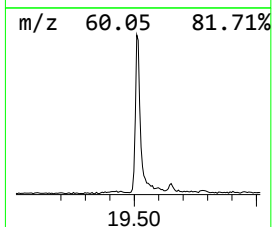
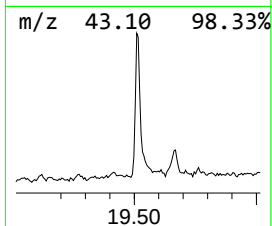
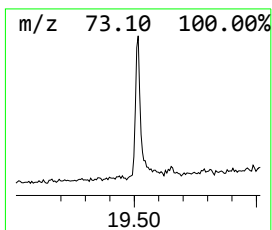
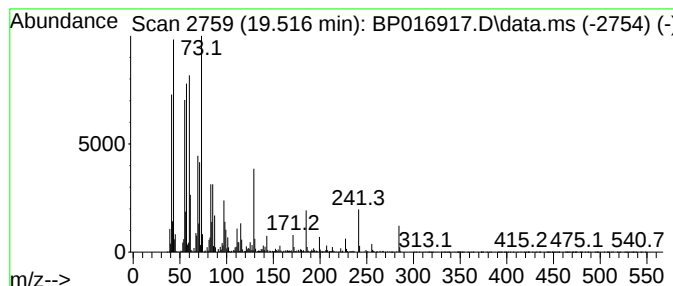
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.516	2.71 ng/ul	684763	Chrysene-d12	21.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	98
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
Data File : BP016917.D
Acq On : 01 Sep 2023 20:28
Operator : MA/JU
Sample : 04123-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH942

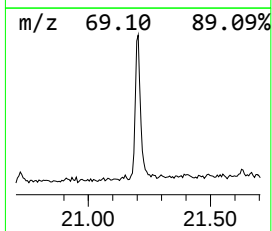
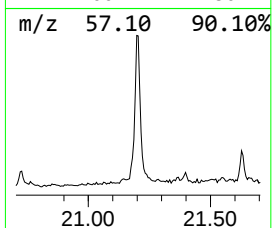
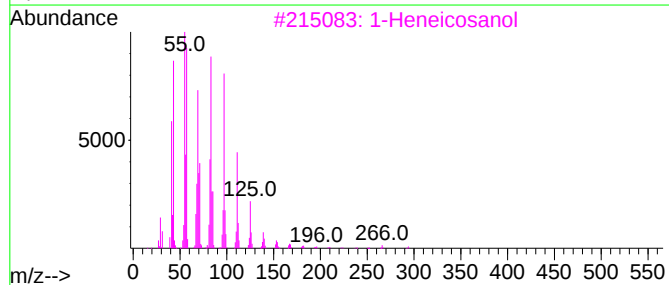
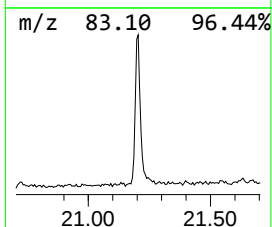
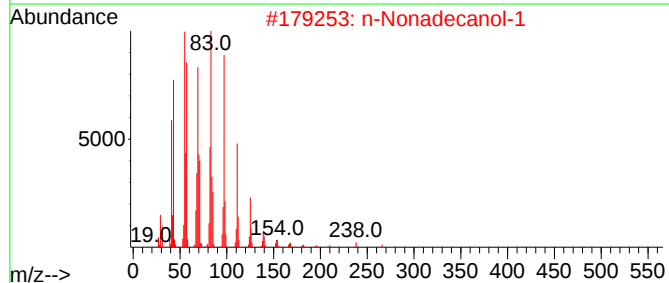
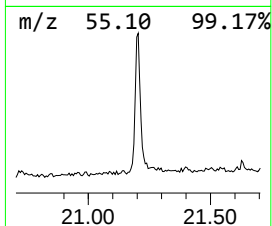
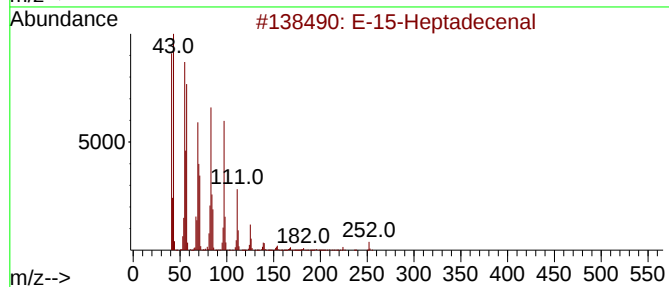
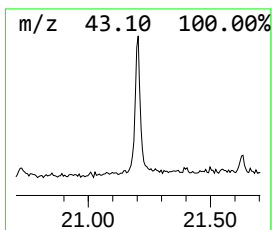
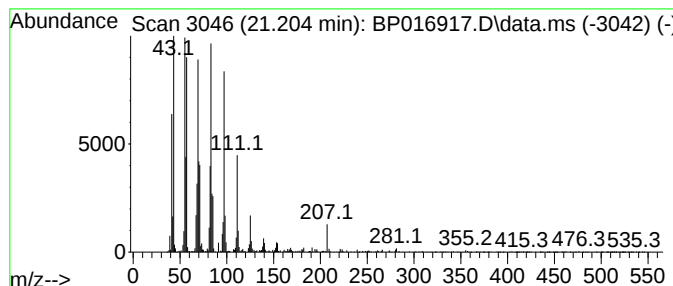
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 E-15-Heptadecenal Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.204	2.42 ng/ul	612661	Chrysene-d12	21.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-15-Heptadecenal			252	C17H32O	1000130-97-9	97
2	n-Nonadecanol-1			284	C19H40O	001454-84-8	93
3	1-Heneicosanol			312	C21H44O	015594-90-8	93
4	1-Nonadecene			266	C19H38	018435-45-5	91
5	1-Tetracosene			336	C24H48	010192-32-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
 Data File : BP016917.D
 Acq On : 01 Sep 2023 20:28
 Operator : MA/JU
 Sample : 04123-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH942

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.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
Tetrachloroethy...	4.652	84.5	ng/ul	9196380	1	8.016	2175690	20.0
(DEL) Alkane: C...	5.128	4.5	ng/ul	493765	1	8.016	2175690	20.0
(DEL) Alkane: C...	5.369	8.8	ng/ul	954093	1	8.016	2175690	20.0
(DEL) Alkane: C...	5.740	4.3	ng/ul	465345	1	8.016	2175690	20.0
(DEL) Alkane: C...	5.805	3.9	ng/ul	418394	1	8.016	2175690	20.0
(DEL) Alkane: C...	5.893	5.5	ng/ul	603240	1	8.016	2175690	20.0
(DEL) Alkane: C...	6.205	6.3	ng/ul	679737	1	8.016	2175690	20.0
unknown-01	6.263	2.0	ng/ul	217930	1	8.016	2175690	20.0
Cyclohexane, 1-...	6.763	2.7	ng/ul	290983	1	8.016	2175690	20.0
unknown-02	6.958	3.2	ng/ul	350254	1	8.016	2175690	20.0
(DEL) Alkane: C...	7.099	7.6	ng/ul	831376	1	8.016	2175690	20.0
Cyclohexene,1-(...	7.446	2.4	ng/ul	265407	1	8.016	2175690	20.0
unknown-03	7.905	2.5	ng/ul	274045	1	8.016	2175690	20.0
2,2-Dimethylind...	9.352	2.5	ng/ul	275317	1	8.016	2175690	20.0
n-Hexadecanoic ...	18.281	4.8	ng/ul	1196250	4	17.445	4975290	20.0
Octadecanoic acid	19.516	2.7	ng/ul	684763	5	21.545	5057300	20.0
E-15-Heptadecenal	21.204	2.4	ng/ul	612661	5	21.545	5057300	20.0