

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
 Data File : BP019056.D
 Acq On : 23 Dec 2023 00:33
 Operator : MA/JU
 Sample : 05835-18
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AR8

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-BP120123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP019056.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.670	95	99	113	rBV	488096	694282	1.02%	0.459%
2	5.128	340	347	362	rVB	12437646	21201932	31.18%	14.017%
3	6.993	657	664	678	rVB	591515	972002	1.43%	0.643%
4	7.158	686	692	706	rVB	490608	749049	1.10%	0.495%
5	7.352	717	725	737	rBV	603826	978499	1.44%	0.647%
6	7.705	778	785	794	rVB	765637	1260018	1.85%	0.833%
7	7.881	798	815	821	rBV	23877267	67999265	100.00%	44.955%
8	8.169	857	864	873	rVB	2386963	3713599	5.46%	2.455%
9	8.534	919	926	933	rBV	692458	1106297	1.63%	0.731%
10	8.981	994	1002	1010	rBV	507557	841524	1.24%	0.556%
11	9.540	1087	1097	1101	rBV2	78884	148738	0.22%	0.098%
12	9.581	1101	1104	1116	rVV2	73819	178677	0.26%	0.118%
13	9.699	1116	1124	1130	rVV	425334	690390	1.02%	0.456%
14	10.240	1207	1216	1224	rBV	684678	1165028	1.71%	0.770%
15	10.481	1247	1257	1272	rBV	7028262	11834986	17.40%	7.824%
16	10.610	1272	1279	1287	rVB	620372	1022387	1.50%	0.676%
17	10.757	1297	1304	1318	rBV	628136	1076837	1.58%	0.712%
18	10.999	1336	1345	1356	rBV	3032566	5160970	7.59%	3.412%
19	12.604	1610	1618	1620	rBV2	89559	129297	0.19%	0.085%
20	12.640	1620	1624	1631	rVB	223480	343056	0.50%	0.227%
21	13.246	1720	1727	1739	rBV	1148698	1753650	2.58%	1.159%
22	13.869	1826	1833	1848	rBV	1166985	1598545	2.35%	1.057%
23	14.145	1871	1880	1893	rBV	1378153	2028858	2.98%	1.341%
24	14.451	1924	1932	1940	rBV	954832	1418464	2.09%	0.938%
25	14.669	1962	1969	1980	rBV	434563	793893	1.17%	0.525%
26	14.769	1980	1986	1991	rVB	163685	248588	0.37%	0.164%
27	15.445	2094	2101	2115	rBV	1878460	2624334	3.86%	1.735%
28	15.569	2116	2122	2134	rVV	461102	669902	0.99%	0.443%
29	17.198	2393	2399	2406	rBV	1285448	1848993	2.72%	1.222%
30	17.298	2410	2416	2428	rVV	2025884	2969906	4.37%	1.963%
31	18.092	2547	2551	2561	rBV	194139	279843	0.41%	0.185%
32	19.328	2758	2761	2766	rBV2	57059	72070	0.11%	0.048%
33	19.539	2791	2797	2805	rBV	2981601	3859753	5.68%	2.552%
34	21.010	3043	3047	3055	rBV2	220985	365267	0.54%	0.241%
35	21.292	3090	3095	3102	rBV	1882622	2441034	3.59%	1.614%
36	23.498	3463	3470	3484	rVB2	2255192	4413164	6.49%	2.918%

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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-BP120123.MA.M
Title : SVOA CALIBRATION

37	23.651	3490	3496	3506	rVB	1312292	2606746	3.83%	1.723%
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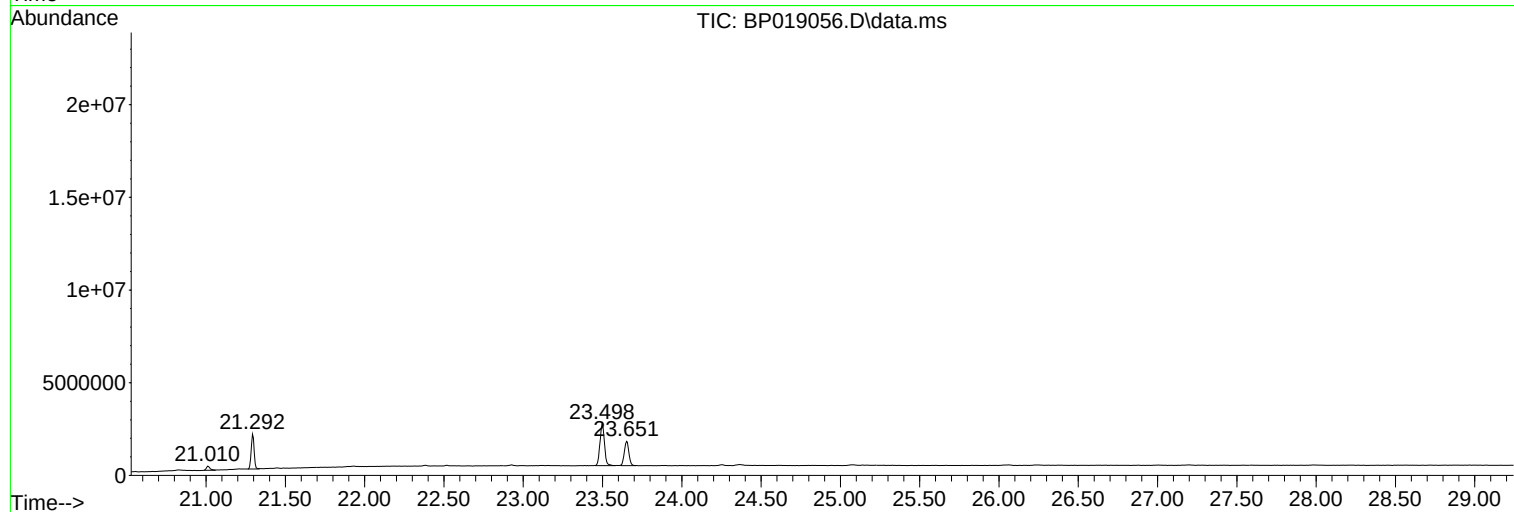
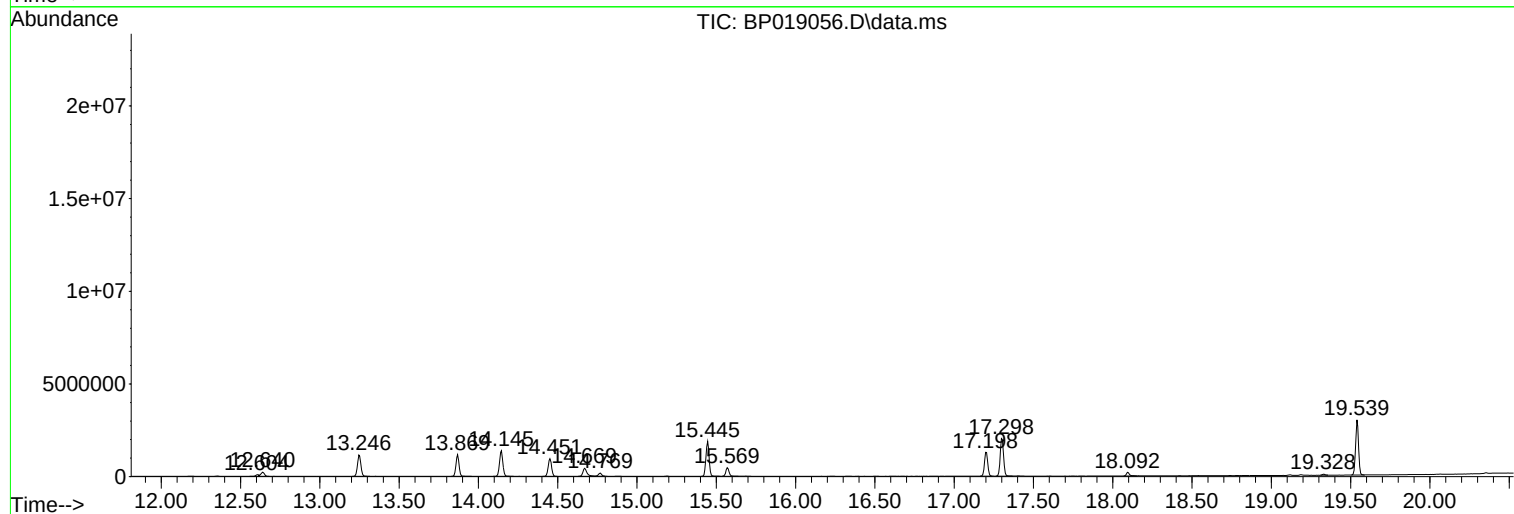
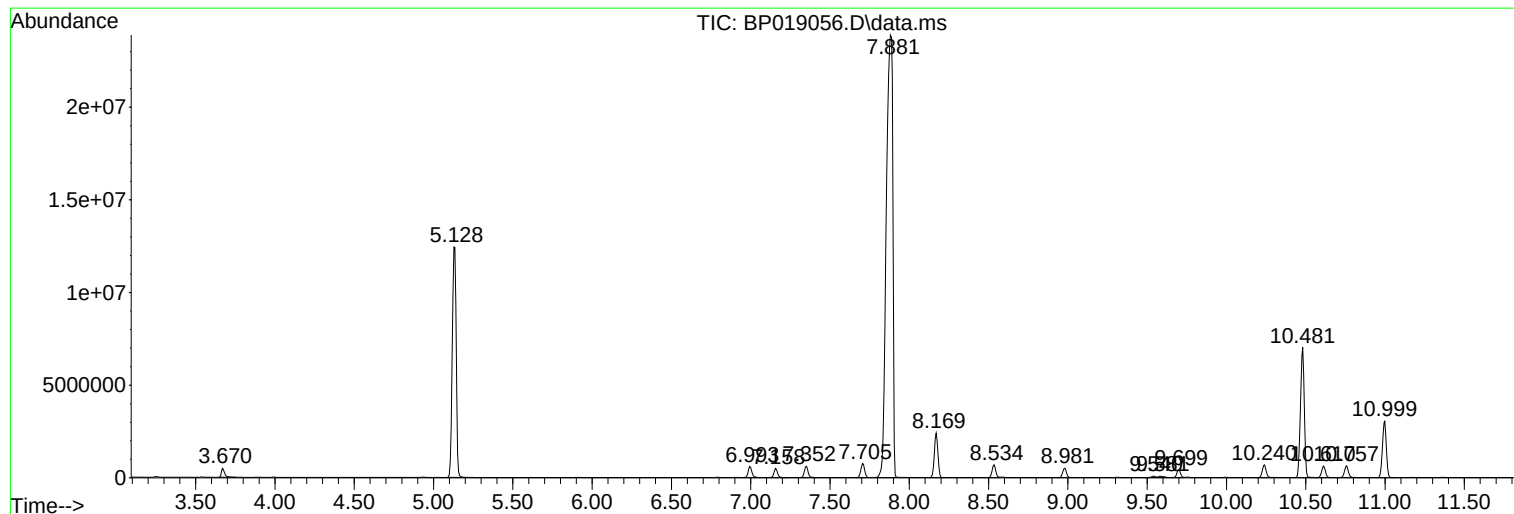
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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



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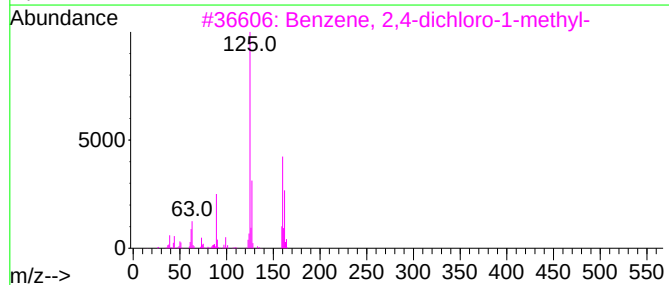
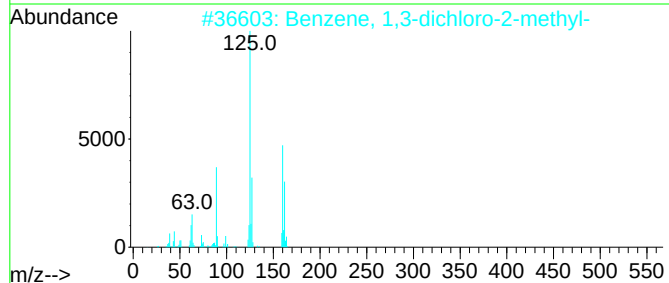
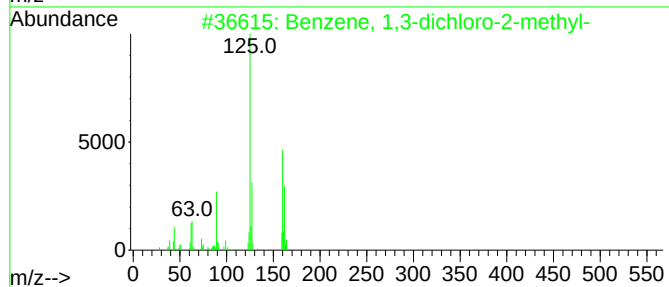
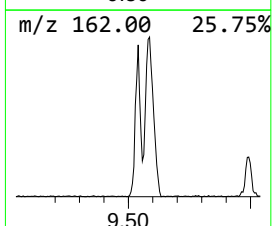
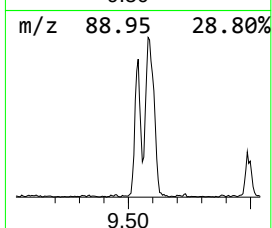
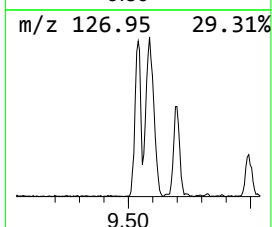
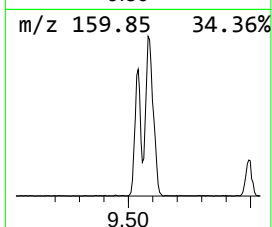
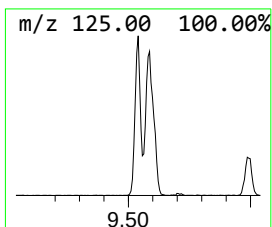
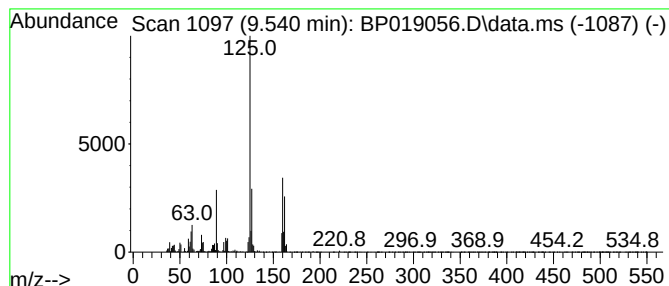
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,3-dichloro-2-met... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.540	2.91 ng/ul	148738	Naphthalene-d8	10.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	98
2			Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	98
3			Benzene, 2,4-dichloro-1-methyl-	160	C7H6Cl2	000095-73-8	98
4			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	98
5			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97



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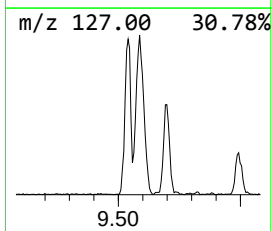
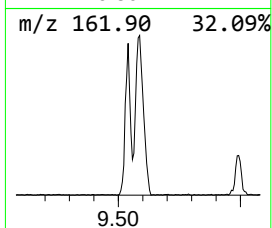
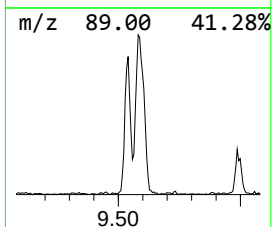
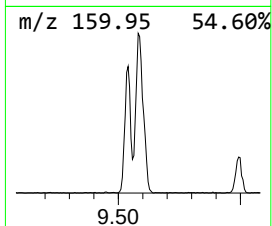
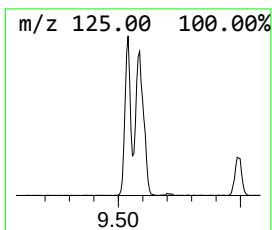
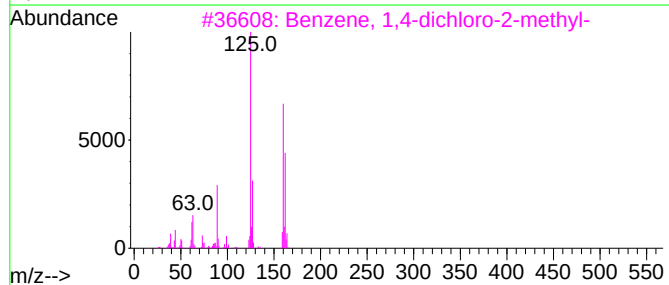
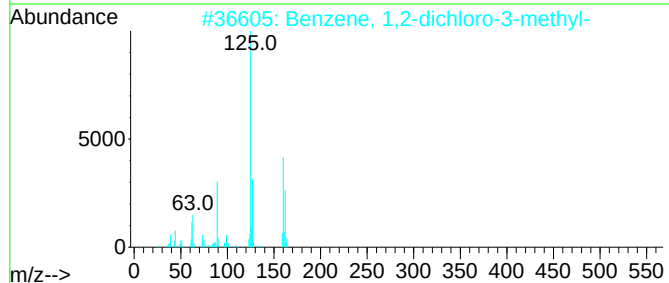
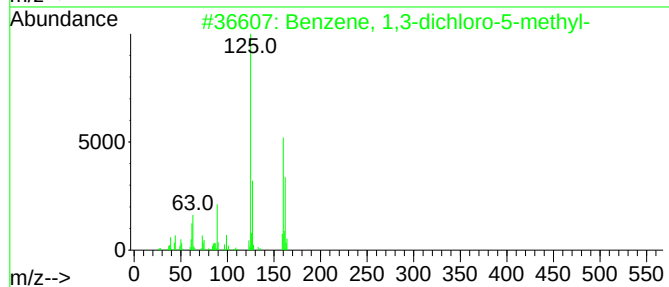
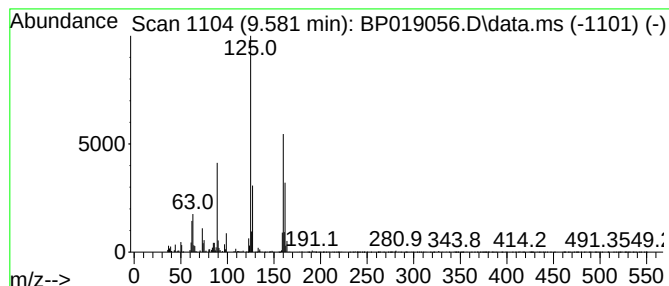
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1,3-dichloro-5-met... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.581	3.50 ng/ul	178677	Naphthalene-d8	10.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-5-methyl-	160	C7H6Cl2	025186-47-4	96
2			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	95
3			Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	94
4			Benzene, 1,2-dichloro-4-methyl-	160	C7H6Cl2	000095-75-0	94
5			Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	94



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ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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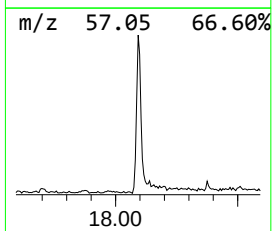
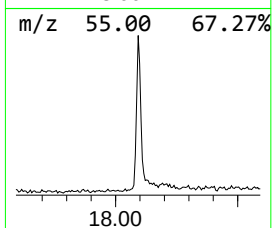
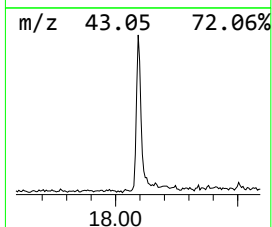
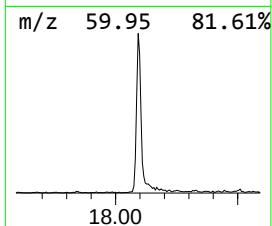
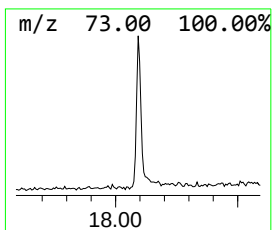
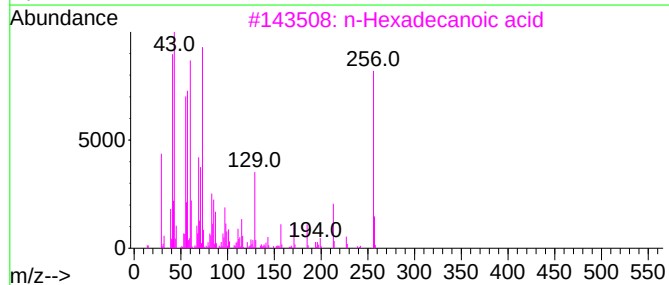
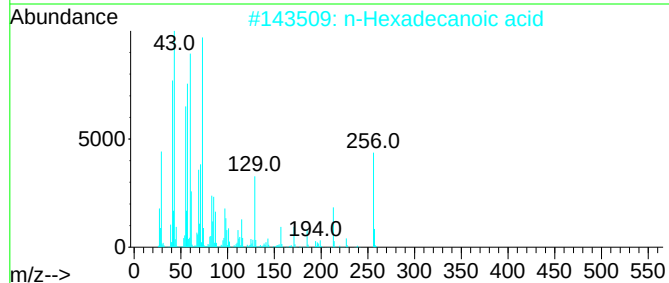
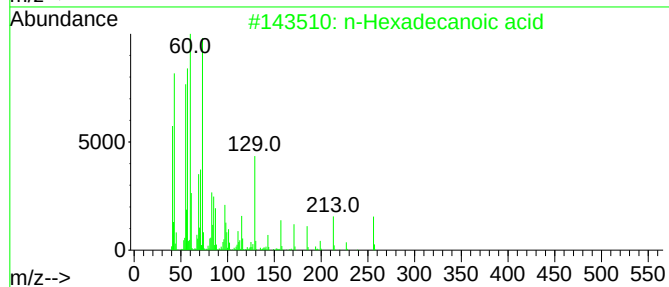
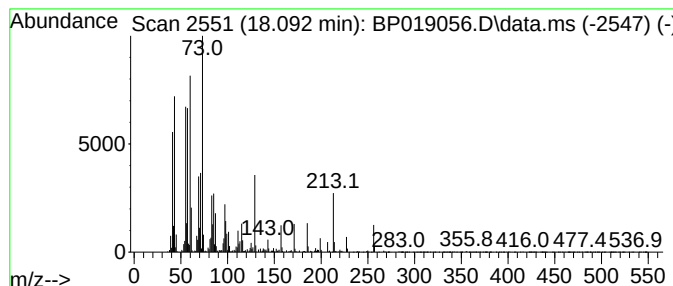
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.092	3.03 ng/ul	279843	Phenanthrene-d10	17.204

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	94



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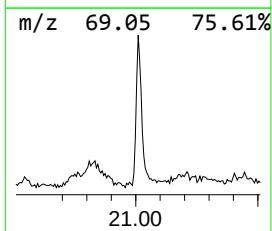
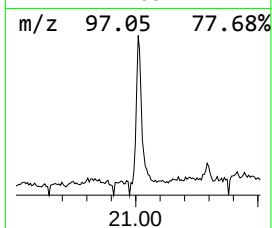
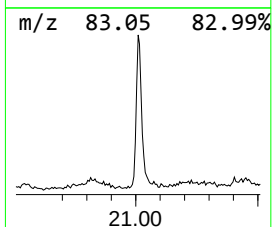
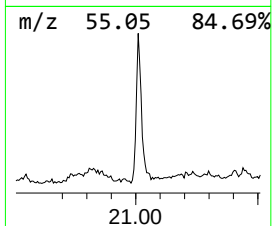
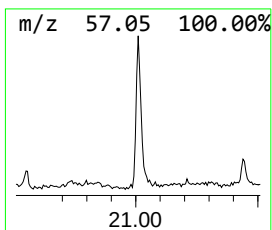
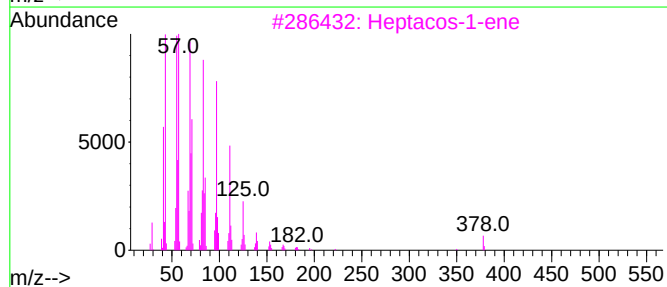
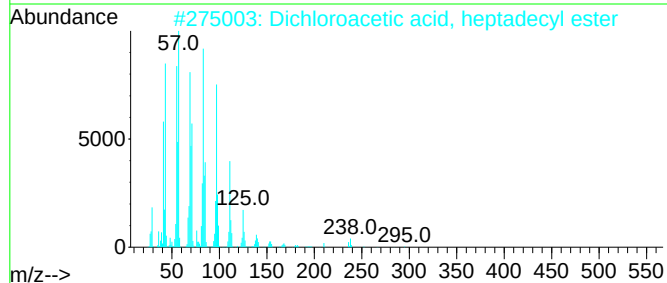
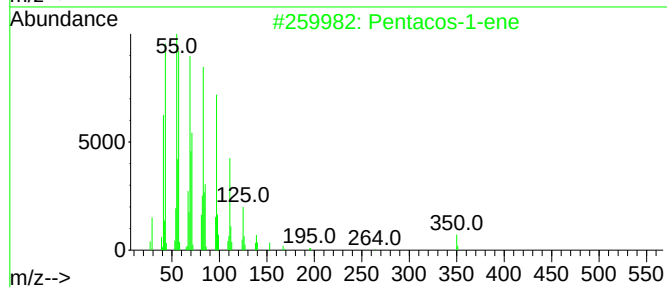
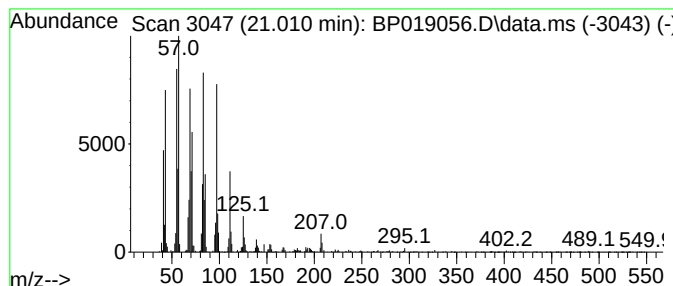
Instrument :
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.010	2.99 ng/ul	365267	Chrysene-d12	21.292	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacos-1-ene	350	C25H50	016980-85-1	94
2	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
3	Heptacos-1-ene	378	C27H54	015306-27-1	91
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
5	1-Hexacosene	364	C26H52	018835-33-1	91



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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
Benzene, 1,3-di...	9.540	2.9	ng/ul	148738	2	10.610	1022390	20.0
Benzene, 1,3-di...	9.581	3.5	ng/ul	178677	2	10.610	1022390	20.0
n-Hexadecanoic ...	18.092	3.0	ng/ul	279843	4	17.204	1848990	20.0
(DEL) Alkane: S...	21.010	3.0	ng/ul	365267	5	21.292	2441030	20.0