

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
 Data File : BP009937.D
 Acq On : 19 Apr 2022 03:21
 Operator : CG/JU
 Sample : N2421-14
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J45

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-BP040722.M
 Title : SVOA CALIBRATION

Signal : TIC: BP009937.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.117	3	5	19	rVB	233856	309885	0.96%	0.352%
2	3.799	118	121	137	rBV	62941	123328	0.38%	0.140%
3	5.258	362	369	383	rVB	884394	1439940	4.48%	1.636%
4	5.958	479	488	496	rVB	21068	37968	0.12%	0.043%
5	7.105	676	683	694	rVB	113702	184357	0.57%	0.209%
6	7.275	704	712	720	rBV	358800	579447	1.80%	0.658%
7	7.481	740	747	758	rBV	361611	586414	1.83%	0.666%
8	7.840	801	808	820	rBV	1387355	2257840	7.03%	2.565%
9	7.999	820	835	854	rVB	18615028	32125691	100.00%	36.500%
10	8.311	879	888	898	rBV	5041503	8428350	26.24%	9.576%
11	8.652	939	946	960	rVB	323188	513432	1.60%	0.583%
12	9.105	1012	1023	1034	rBV	475991	816912	2.54%	0.928%
13	9.563	1095	1101	1111	rBV2	111074	186672	0.58%	0.212%
14	9.834	1139	1147	1158	rBV	375703	632469	1.97%	0.719%
15	10.369	1230	1238	1249	rBV	545350	942719	2.93%	1.071%
16	10.622	1273	1281	1289	rBV	2405492	3999796	12.45%	4.544%
17	10.757	1297	1304	1310	rBV	616779	1037998	3.23%	1.179%
18	10.887	1318	1326	1341	rBV	553221	965466	3.01%	1.097%
19	11.140	1362	1369	1380	rVB	501809	874648	2.72%	0.994%
20	11.310	1391	1398	1406	rBV2	29755	58736	0.18%	0.067%
21	12.781	1637	1648	1657	rBV	1053767	1703897	5.30%	1.936%
22	13.387	1744	1751	1764	rBV2	1038227	1633540	5.08%	1.856%
23	13.587	1780	1785	1794	rVB	137001	210493	0.66%	0.239%
24	13.987	1845	1853	1859	rBV	1312561	1850843	5.76%	2.103%
25	14.028	1859	1860	1871	rVB10	15938	32981	0.10%	0.037%
26	14.275	1893	1902	1909	rBV	1331193	1984995	6.18%	2.255%
27	14.334	1909	1912	1920	rVB4	35098	56409	0.18%	0.064%
28	14.581	1945	1954	1965	rBV	1081941	1621842	5.05%	1.843%
29	14.757	1979	1984	1995	rBV	114808	190874	0.59%	0.217%
30	14.904	2003	2009	2019	rVB	21503	35231	0.11%	0.040%
31	15.575	2116	2123	2135	rBV	1909398	2774516	8.64%	3.152%
32	15.681	2135	2141	2156	rVV	657338	945108	2.94%	1.074%
33	15.816	2156	2164	2172	rVB2	21984	42918	0.13%	0.049%
34	17.334	2415	2422	2432	rBV	1375327	2016895	6.28%	2.292%
35	17.434	2432	2439	2448	rBV	2255260	3287032	10.23%	3.735%
36	18.216	2568	2572	2579	rBV	120175	171444	0.53%	0.195%

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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-BP040722.M
Title : SVOA CALIBRATION

37	19.239	2742	2746	2752	rVB	34447	44996	0.14%	0.051%
38	19.310	2753	2758	2767	rBV	38627	68567	0.21%	0.078%
39	19.445	2778	2781	2789	rBV6	27279	35455	0.11%	0.040%
40	19.663	2812	2818	2831	rBV	3155556	4112539	12.80%	4.673%
41	21.122	3062	3066	3076	rBV	281861	404911	1.26%	0.460%
42	21.416	3110	3116	3122	rBV	1852940	2443859	7.61%	2.777%
43	23.722	3500	3508	3515	rBV2	1926972	3906781	12.16%	4.439%
44	23.880	3527	3535	3545	rVB2	1122977	2337066	7.27%	2.655%

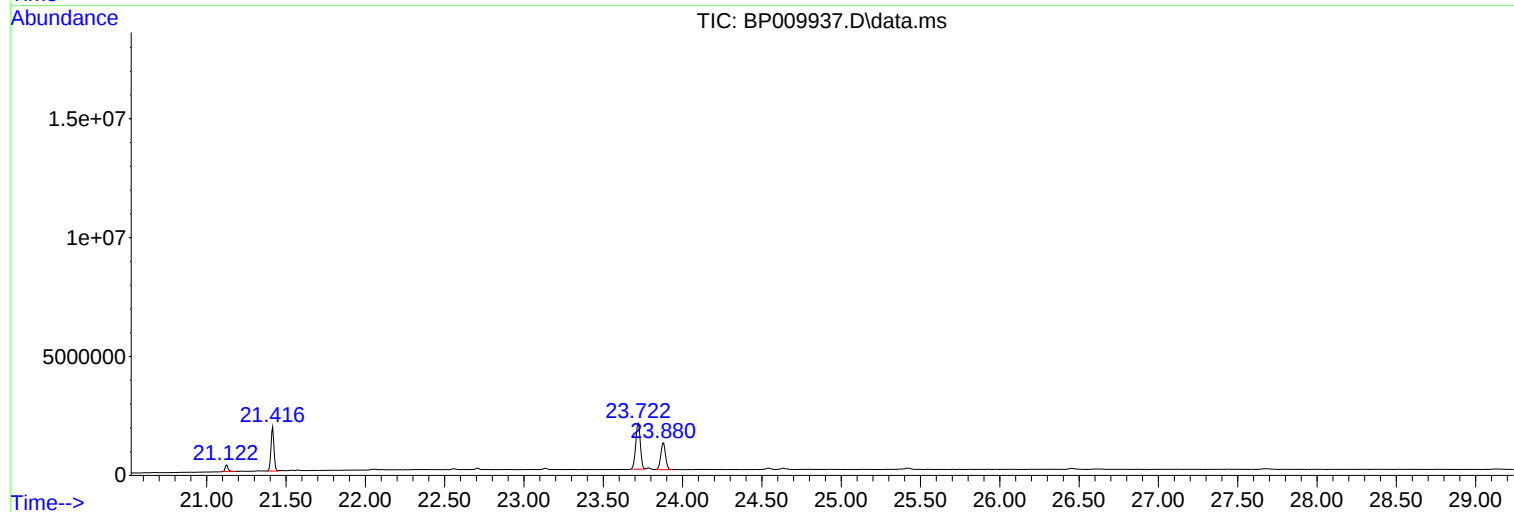
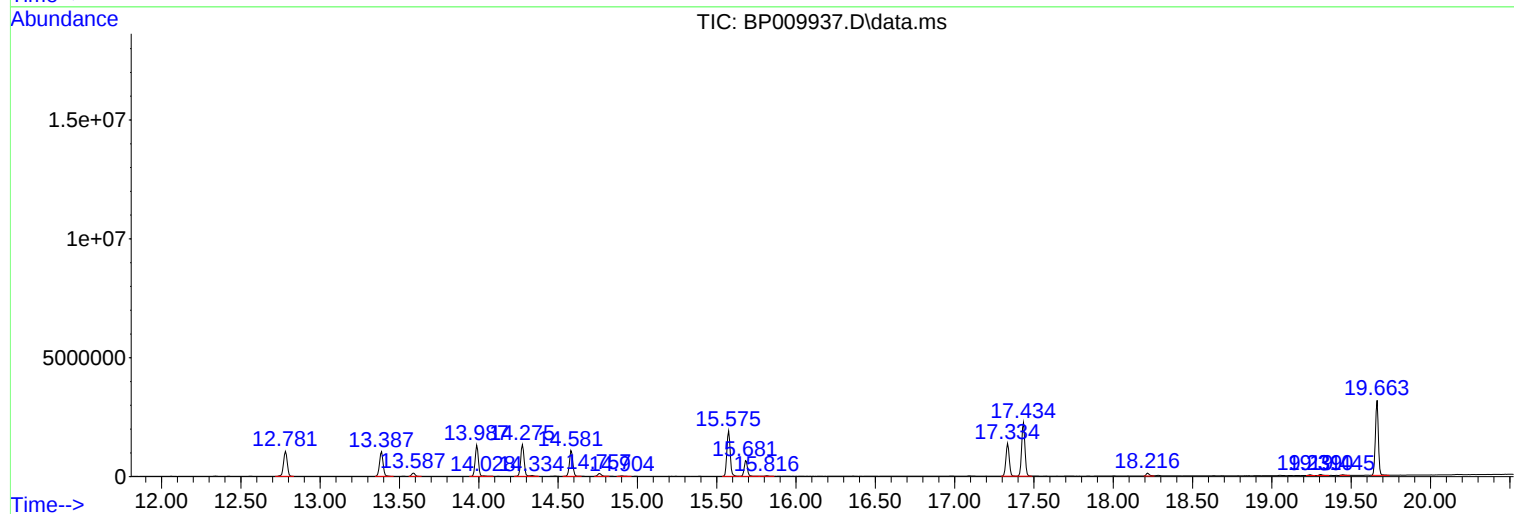
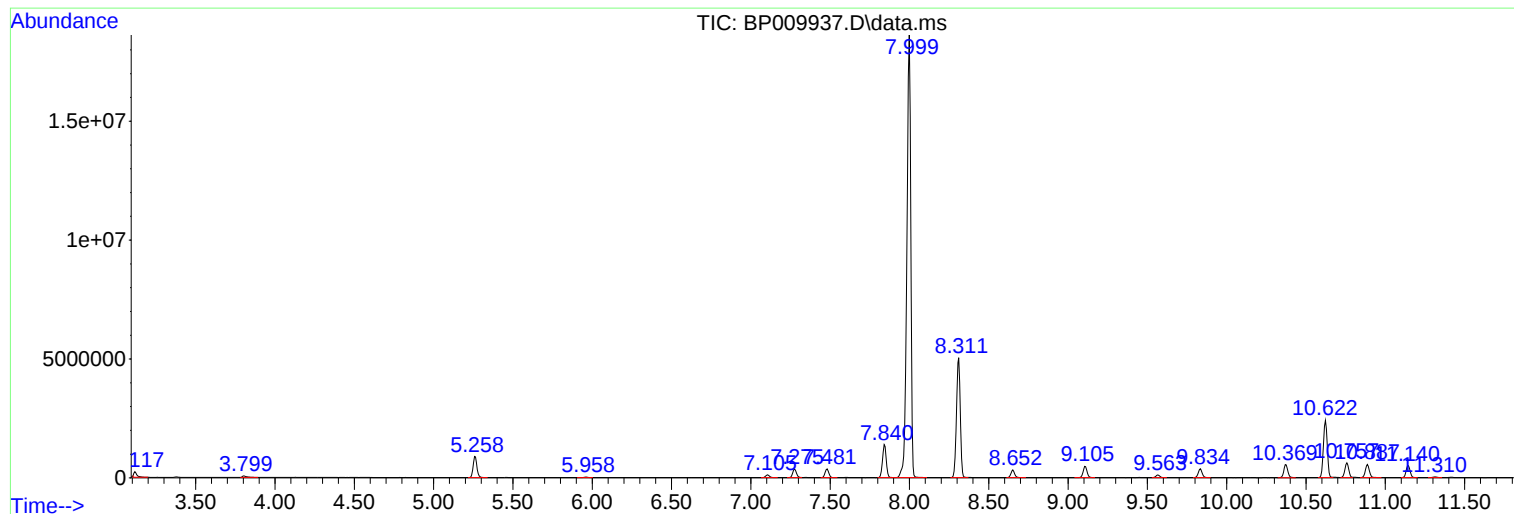
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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



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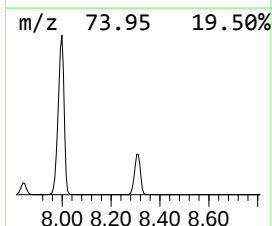
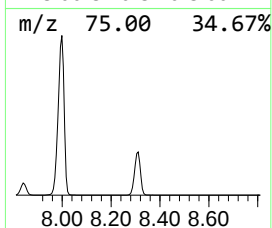
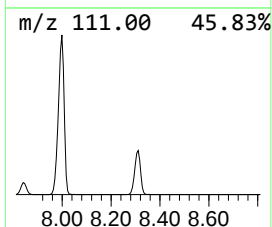
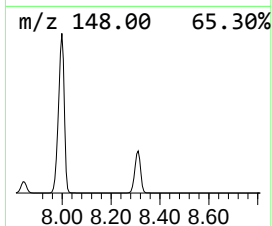
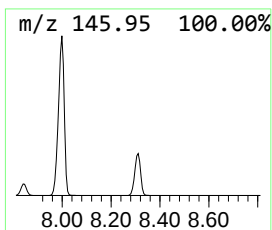
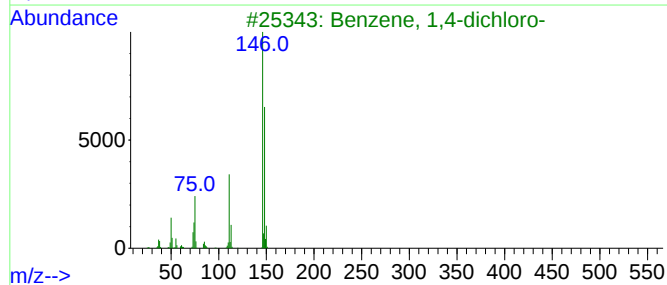
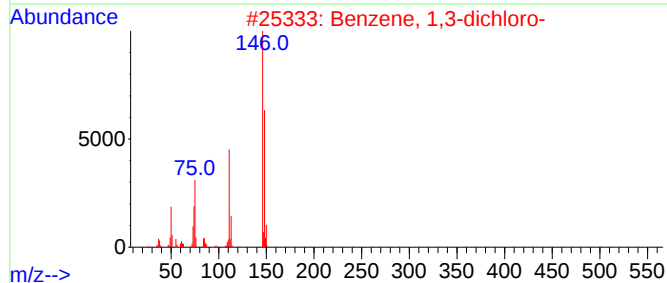
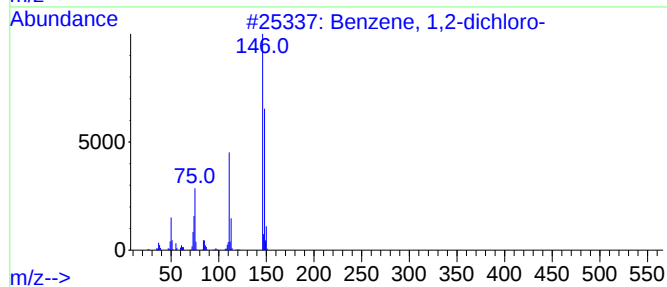
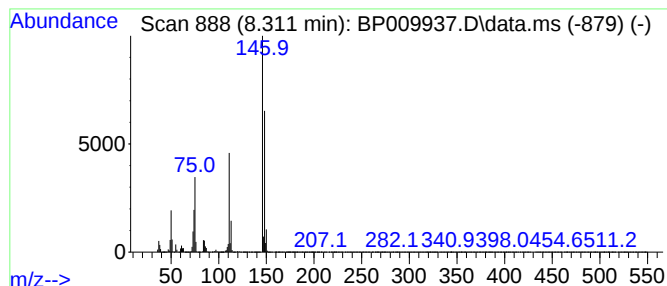
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, 1,2-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.311	5.25 ng/ul	8428350	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
3			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
4			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



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Instrument :
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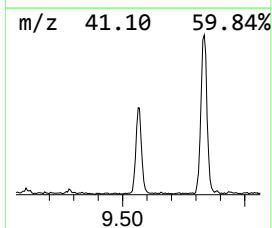
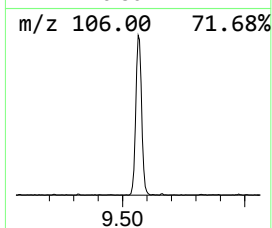
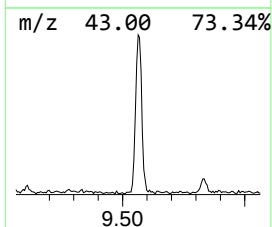
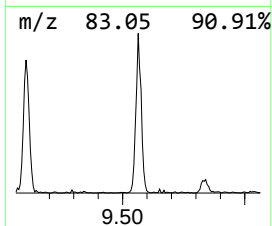
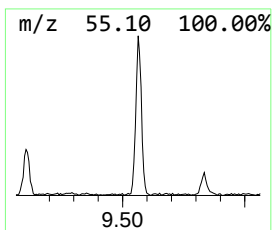
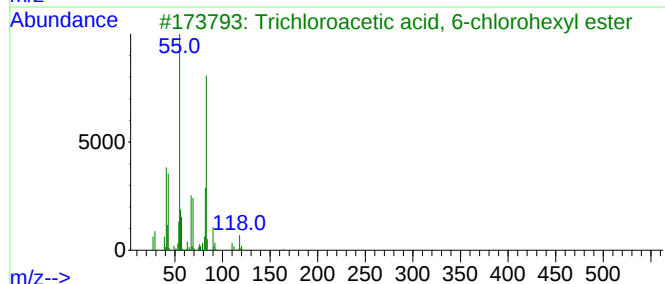
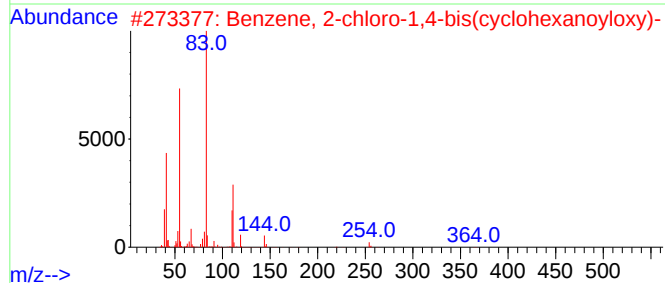
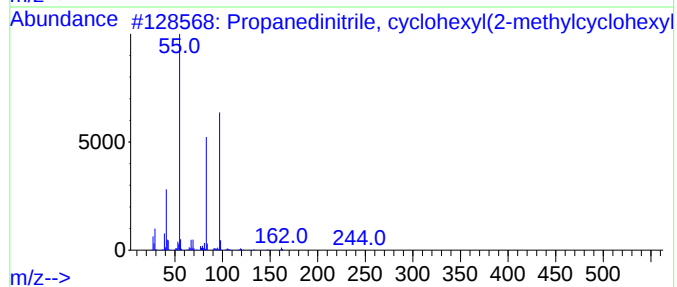
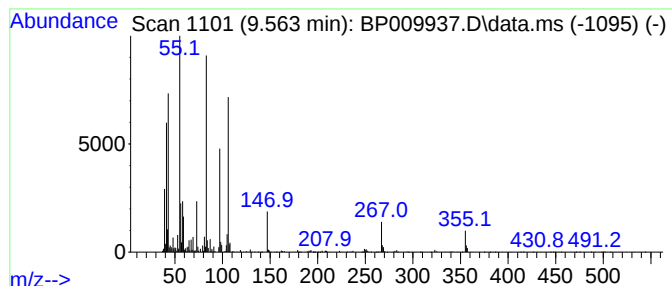
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.563	3.60 ng/ul	186672	Naphthalene-d8	10.758

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanedinitrile, cyclohexyl(2-m...	244	C16H24N2	074764-55-9	38
2			Benzene, 2-chloro-1,4-bis(cycloh...	364	C20H25ClO4	294874-04-7	22
3			Trichloroacetic acid, 6-chlorohe...	280	C8H12Cl4O2	1000330-89-2	22
4			Cyclohexane, bromo-	162	C6H11Br	000108-85-0	22
5			2-Methyl-6-methyleneocta-2,7-die...	150	C10H14O	000539-70-8	22



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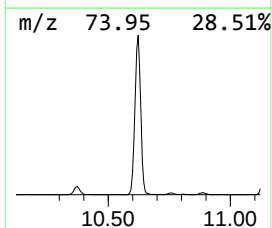
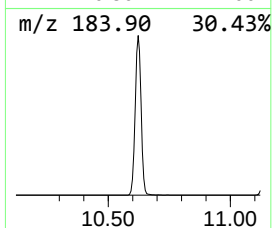
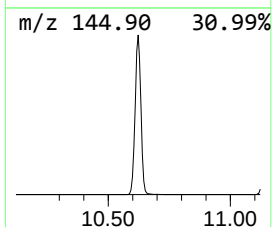
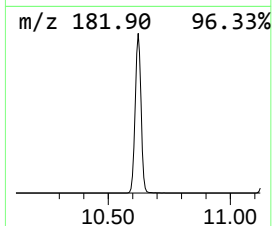
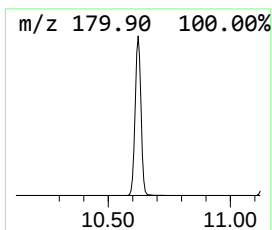
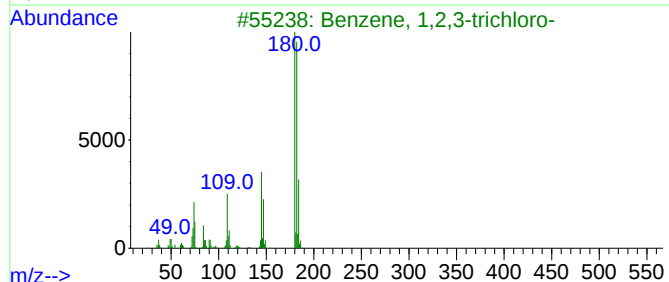
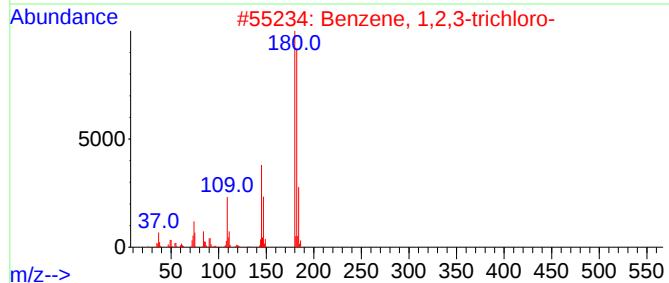
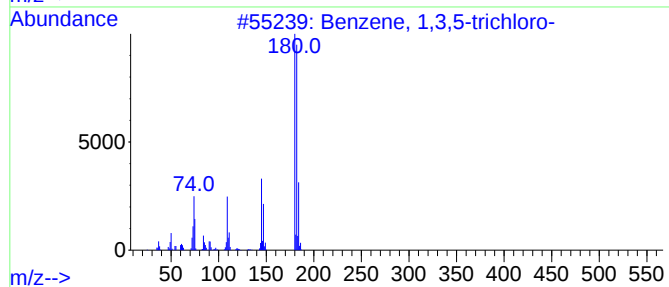
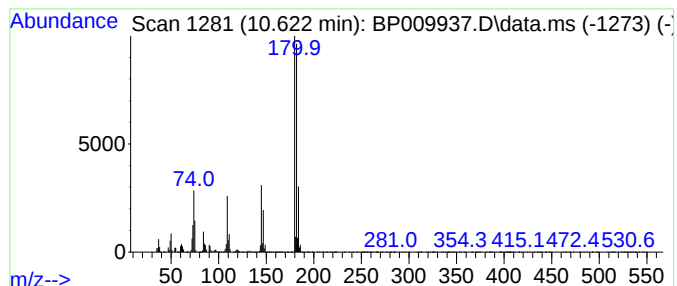
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,3,5-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.622	77.07 ng/ul	3999800	Naphthalene-d8	10.758

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
4			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98
5			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97



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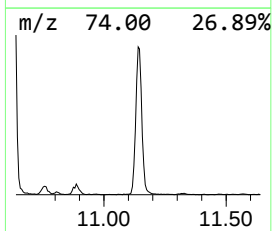
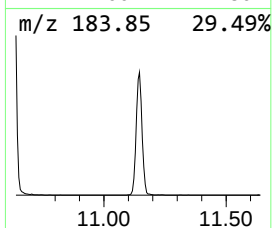
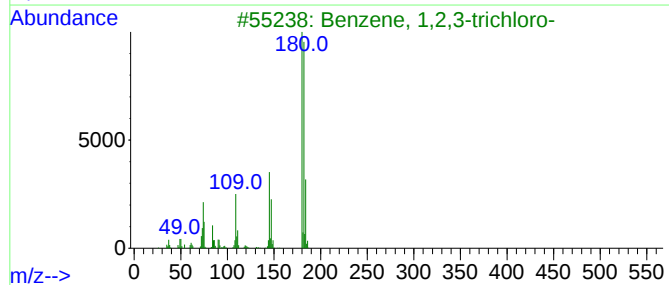
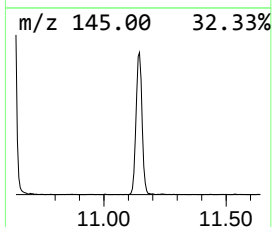
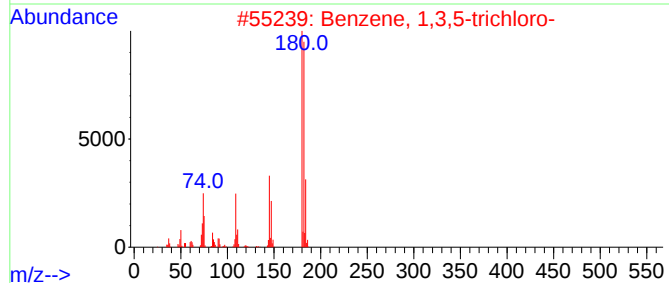
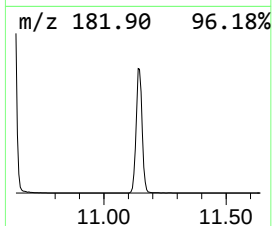
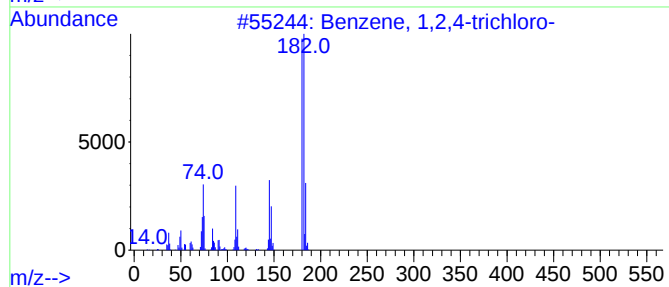
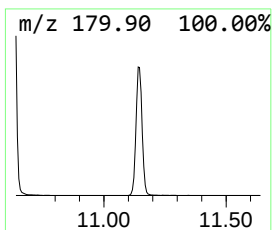
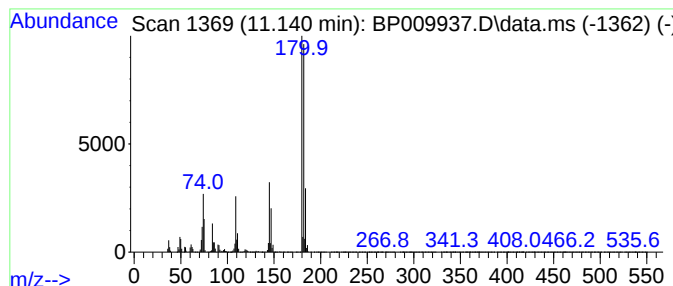
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1,2,4-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.140	16.85 ng/ul	874648	Naphthalene-d8	10.758

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98
2			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
3			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
4			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
5			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97



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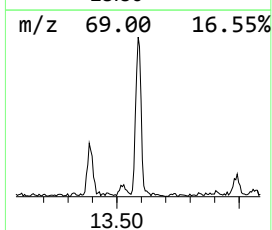
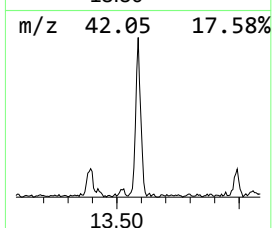
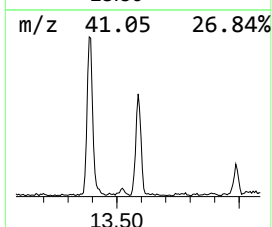
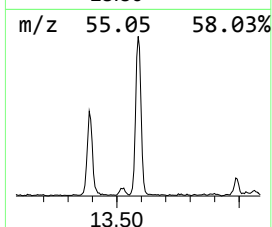
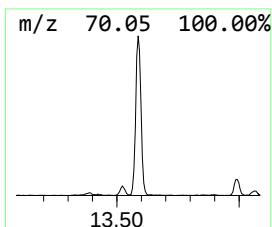
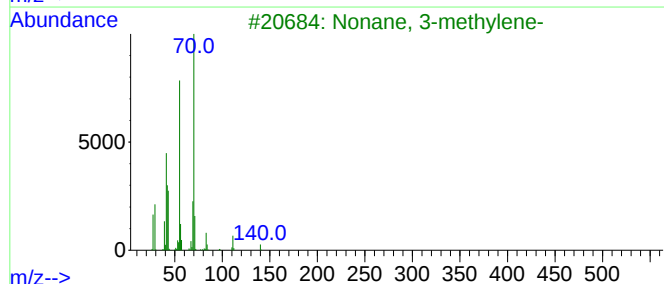
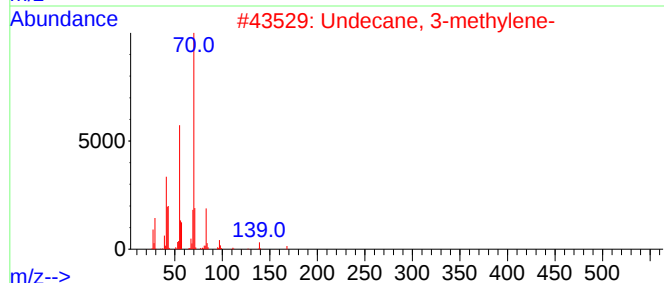
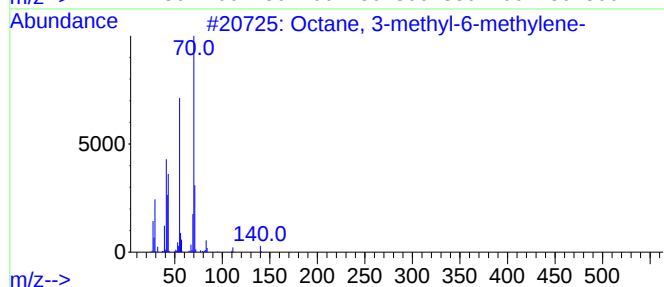
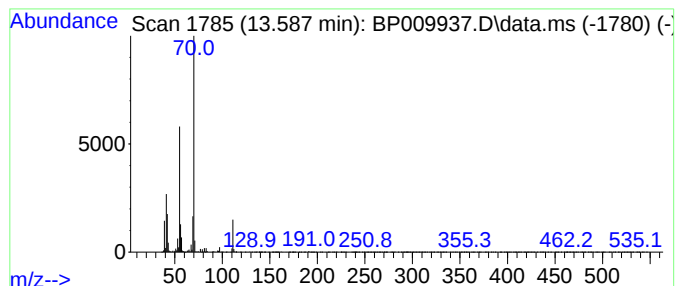
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.587	2.60 ng/ul	210493	Acenaphthene-d10	14.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3-methyl-6-methylene-	140	C10H20	074630-07-2	72
2			Undecane, 3-methylene-	168	C12H24	071138-64-2	72
3			Nonane, 3-methylene-	140	C10H20	051655-64-2	72
4			Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	64
5			2,3-Dimethyl-1-hexene	112	C8H16	016746-86-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009937.D
Acq On : 19 Apr 2022 03:21
Operator : CG/JU
Sample : N2421-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

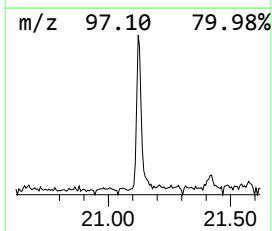
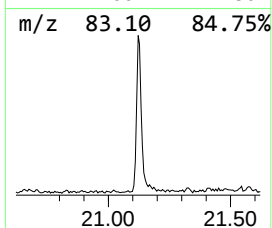
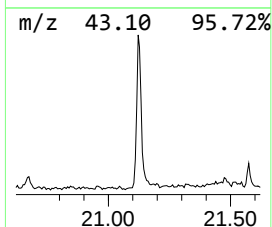
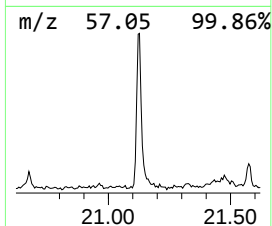
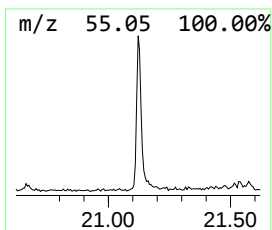
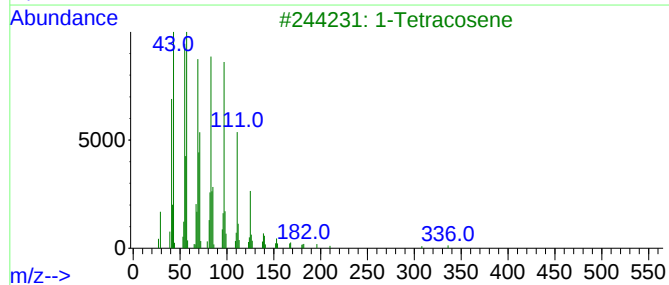
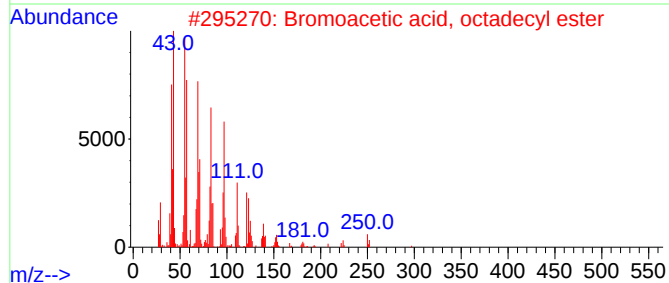
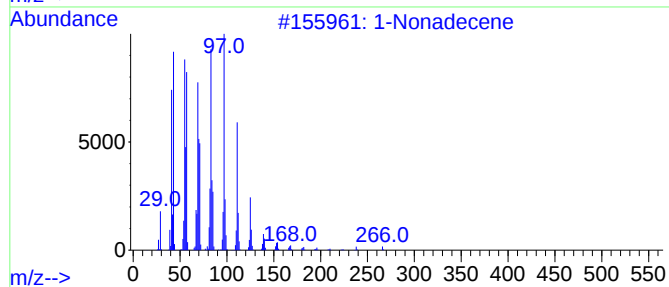
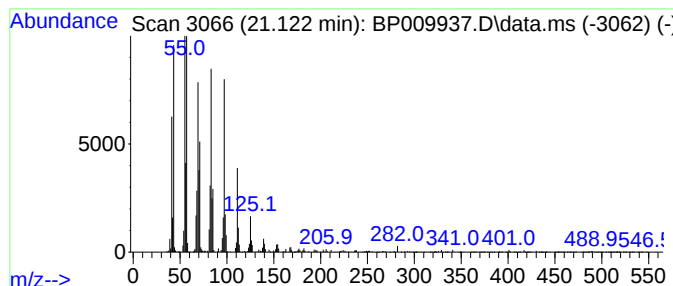
Instrument :
BNA_P
ClientSampleId :
C0J45

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.122	3.31 ng/ul	404911	Chrysene-d12		21.416	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Nonadecene		266	C19H38	018435-45-5	95
2	Bromoacetic acid, octadecyl ester		390	C20H39BrO2	018992-03-5	94
3	1-Tetracosene		336	C24H48	010192-32-2	94
4	Pentacos-1-ene		350	C25H50	016980-85-1	94
5	1-Hexacosene		364	C26H52	018835-33-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009937.D
Acq On : 19 Apr 2022 03:21
Operator : CG/JU
Sample : N2421-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J45

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.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
Benzene, 1,2-di...	8.311	5.3	ng/ul	8428350	1	7.952	32125700	20.0
unknown-01	9.563	3.6	ng/ul	186672	2	10.758	1038000	20.0
Benzene, 1,3,5-...	10.622	77.1	ng/ul	3999800	2	10.758	1038000	20.0
Benzene, 1,2,4-...	11.140	16.9	ng/ul	874648	2	10.758	1038000	20.0
(DEL) Alkane: S...	13.587	2.6	ng/ul	210493	3	14.581	1621840	20.0
(DEL) Alkane: S...	21.122	3.3	ng/ul	404911	5	21.416	2443860	20.0