

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
 Data File : BP009917.D
 Acq On : 18 Apr 2022 16:07
 Operator : CG/JU
 Sample : N2421-07DL 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J48DL

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: BP009917.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.269	362	371	389	rBV	12648008	20795738	100.00%	32.811%
2	7.281	707	713	723	rVB	36938	64078	0.31%	0.101%
3	7.481	741	747	753	rBV	33027	53365	0.26%	0.084%
4	7.846	801	809	820	rBV	580519	940225	4.52%	1.483%
5	7.993	820	834	855	rVB	9277853	15631169	75.17%	24.662%
6	8.310	878	888	902	rBV	6254035	10276133	49.41%	16.213%
7	8.652	937	946	955	rBV	28485	52855	0.25%	0.083%
8	9.110	1017	1024	1026	rBV	44620	74751	0.36%	0.118%
9	9.152	1026	1031	1043	rVB	474985	803986	3.87%	1.268%
10	9.834	1141	1147	1156	rBV3	31744	55478	0.27%	0.088%
11	10.375	1233	1239	1248	rBV	47879	86712	0.42%	0.137%
12	10.622	1273	1281	1295	rBV	1542766	2564351	12.33%	4.046%
13	10.757	1297	1304	1318	rVB	542244	953018	4.58%	1.504%
14	10.893	1318	1327	1335	rBV	51161	95710	0.46%	0.151%
15	11.146	1363	1370	1380	rVB	189907	320188	1.54%	0.505%
16	11.357	1396	1406	1413	rBV	122962	219349	1.05%	0.346%
17	11.569	1435	1442	1451	rBV2	37977	67613	0.33%	0.107%
18	12.781	1638	1648	1658	rBV	67820	115189	0.55%	0.182%
19	13.387	1744	1751	1759	rBV	112108	177248	0.85%	0.280%
20	13.987	1847	1853	1860	rBV	118196	174778	0.84%	0.276%
21	14.275	1896	1902	1910	rVB	113867	171418	0.82%	0.270%
22	14.587	1946	1955	1970	rBV	921604	1430118	6.88%	2.256%
23	15.575	2117	2123	2135	rBV	184601	273375	1.31%	0.431%
24	15.681	2135	2141	2148	rBV2	30348	51214	0.25%	0.081%
25	17.333	2415	2422	2432	rBV	1339343	1945639	9.36%	3.070%
26	17.433	2433	2439	2446	rVV2	205914	310235	1.49%	0.489%
27	19.663	2812	2818	2824	rBV	301790	416723	2.00%	0.657%
28	21.416	3111	3116	3123	rVB	1872152	2426173	11.67%	3.828%
29	23.710	3502	3506	3513	rVB2	199219	386665	1.86%	0.610%
30	23.874	3527	3534	3543	rVB2	1160180	2447640	11.77%	3.862%

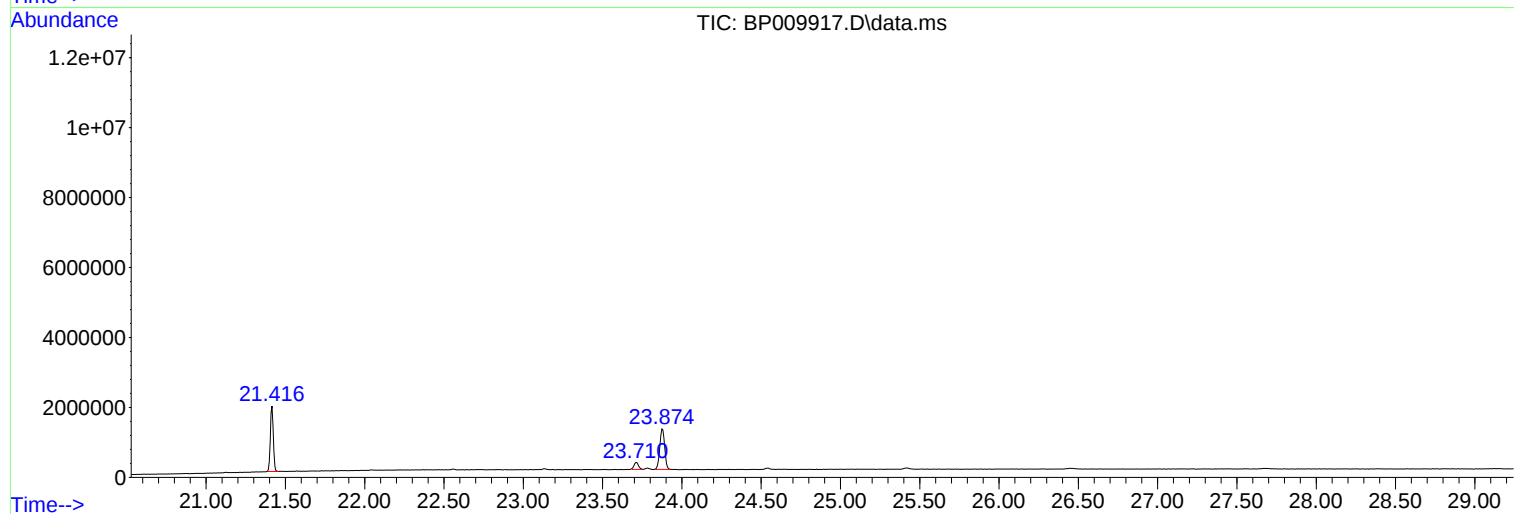
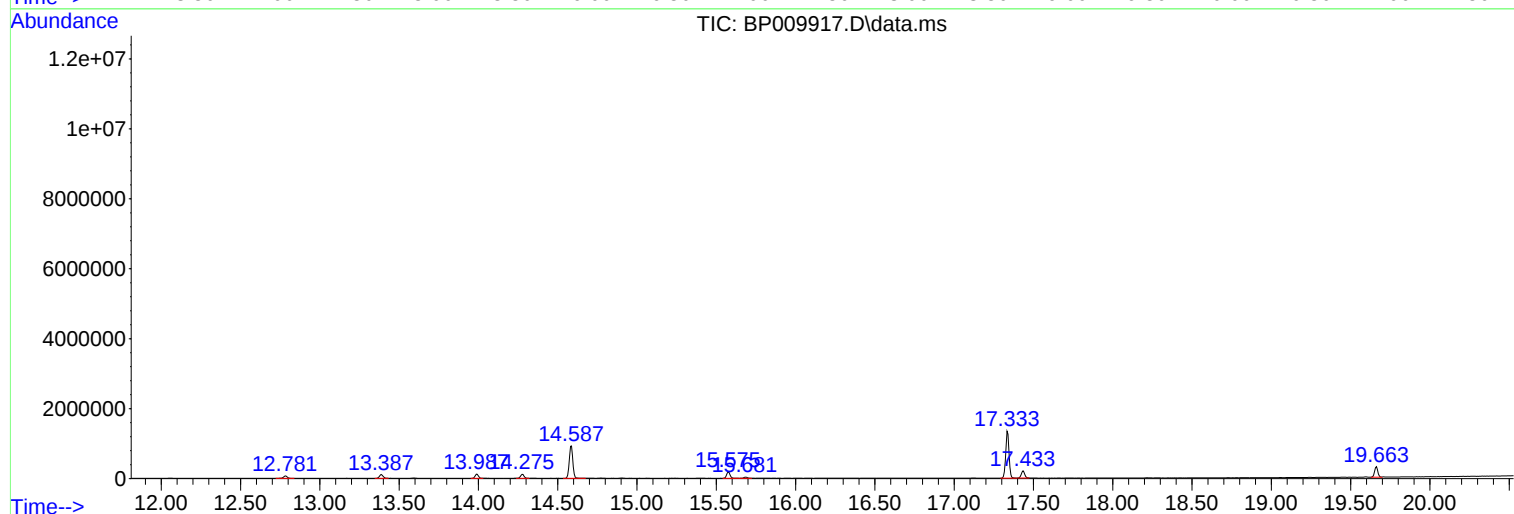
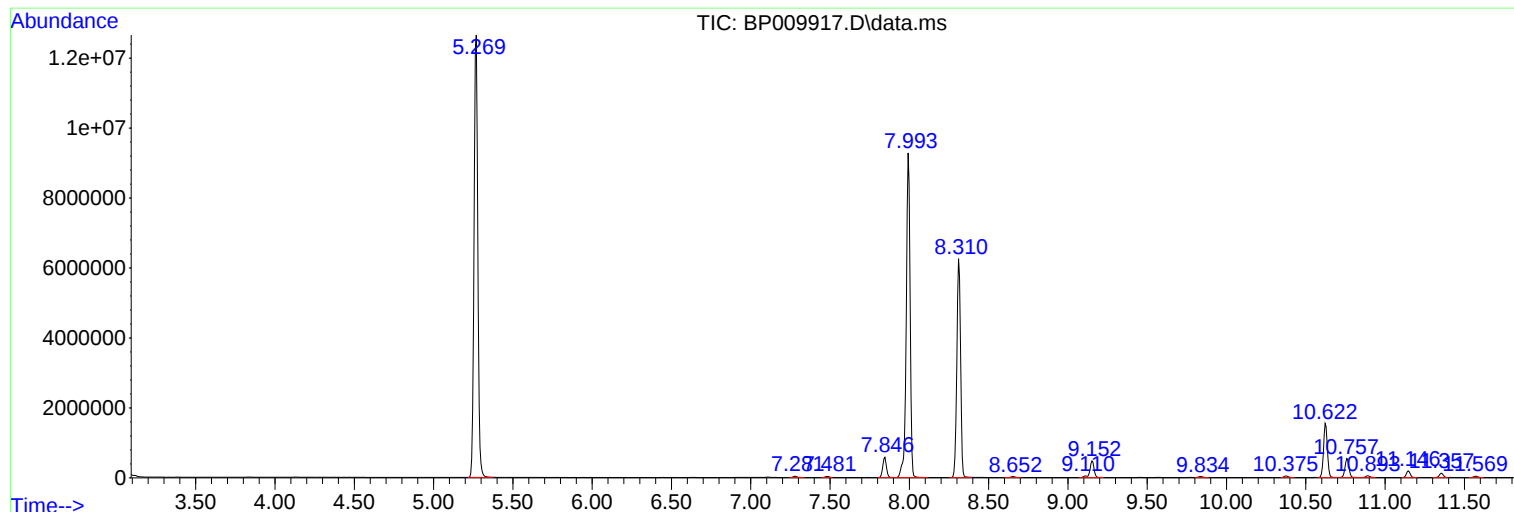
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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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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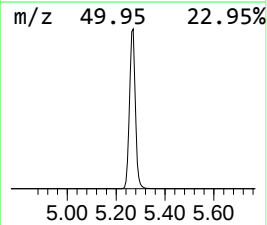
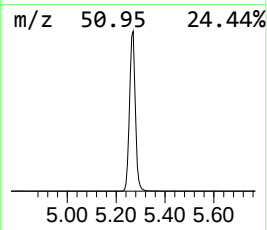
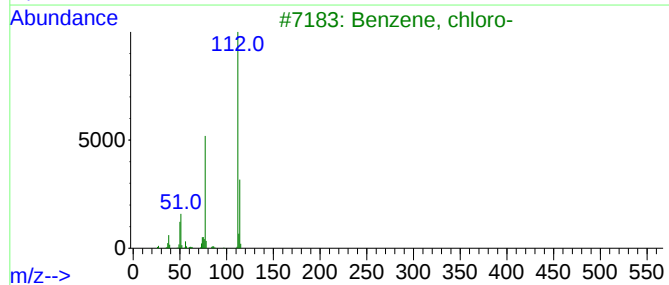
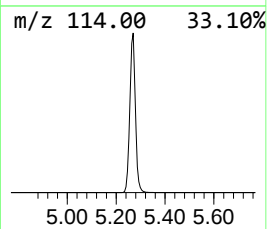
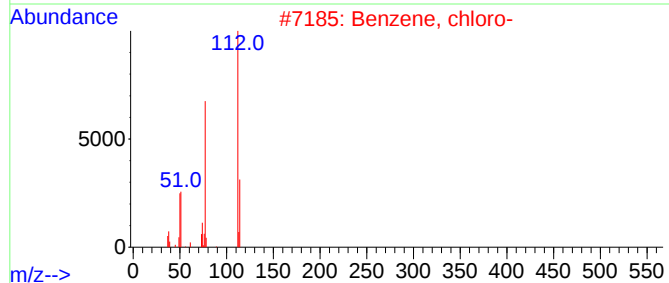
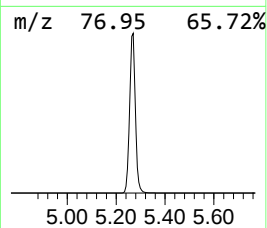
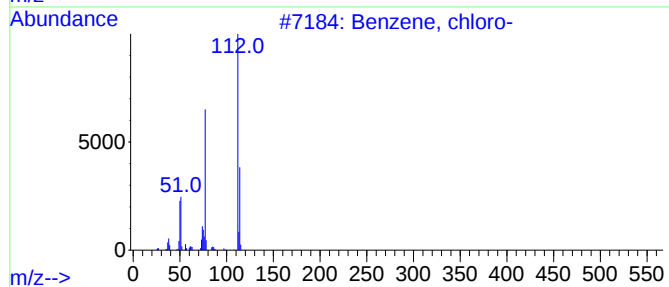
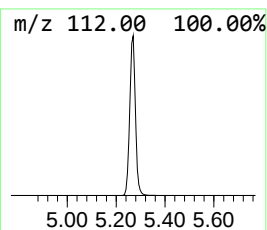
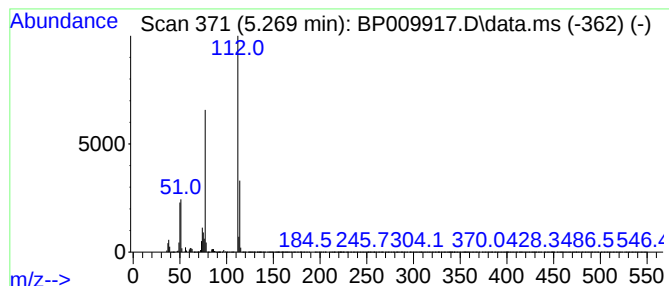
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.269	26.61 ng/ul	20795700	1,4-Dichlorobenzene-d4	7.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	95
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	94



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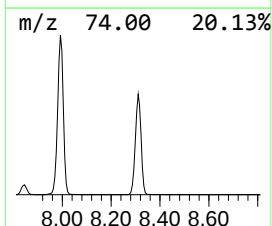
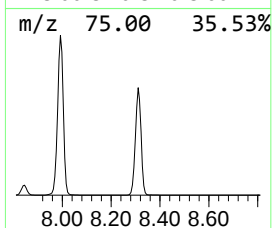
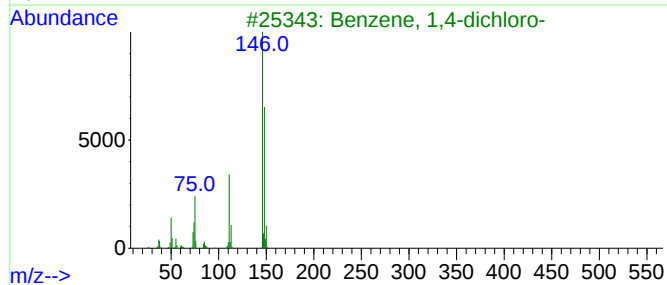
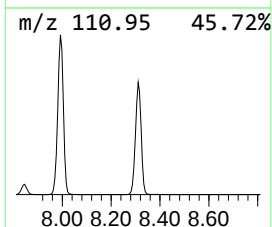
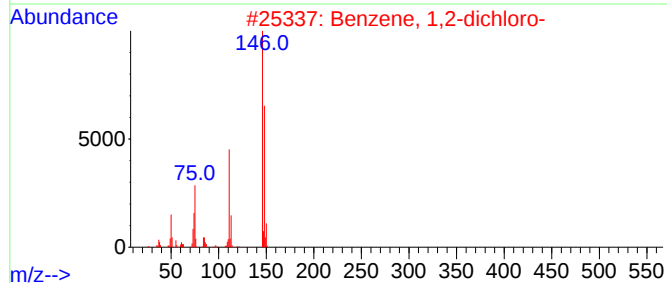
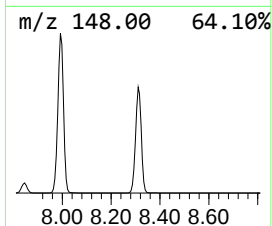
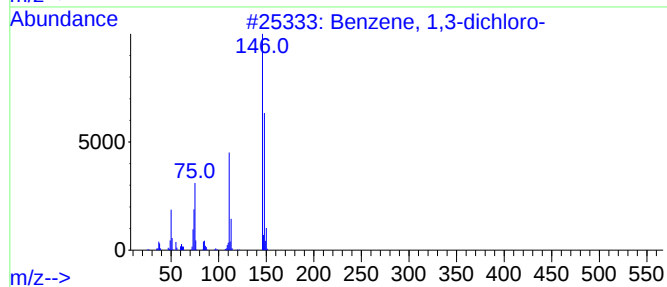
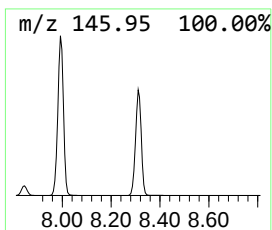
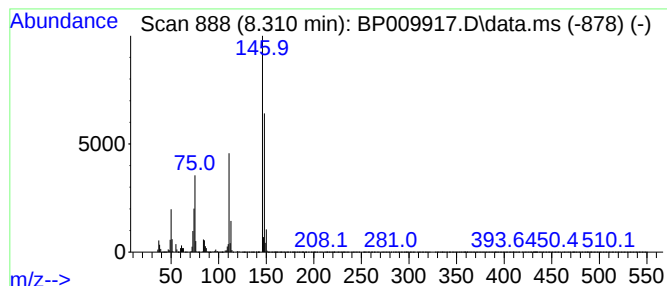
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.310	13.15 ng/ul	10276100	1,4-Dichlorobenzene-d4	7.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
2			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
3			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
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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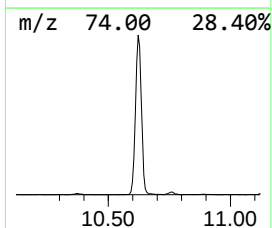
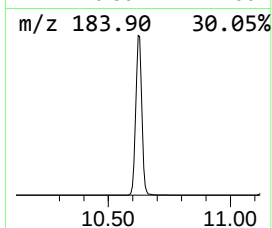
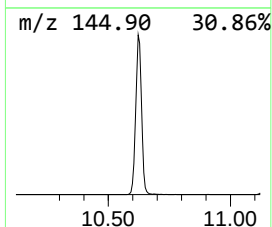
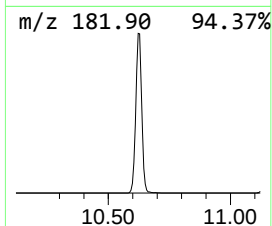
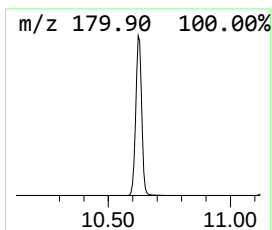
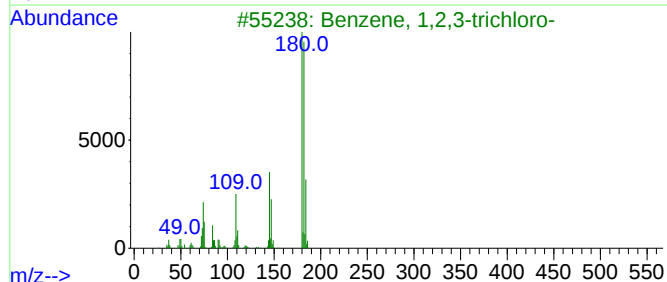
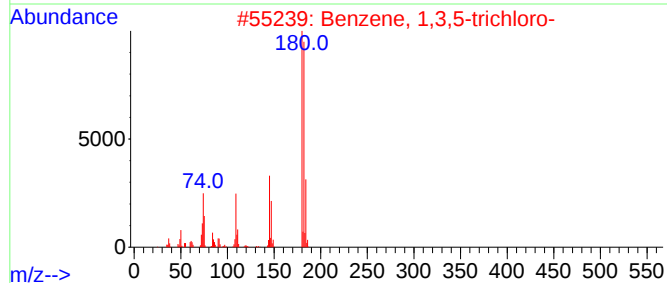
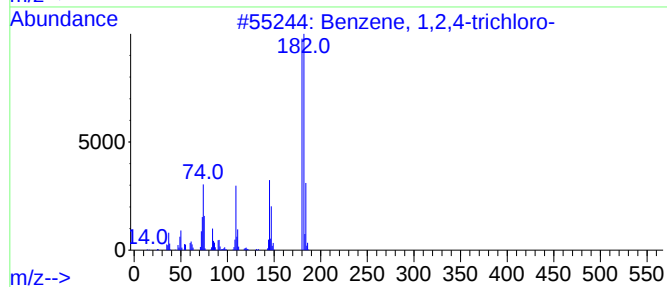
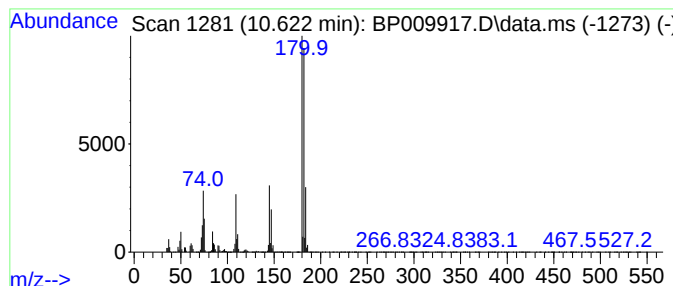
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,2,4-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.622	53.82 ng/ul	2564350	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	99
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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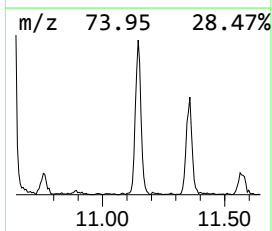
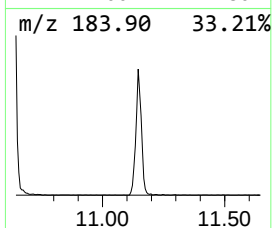
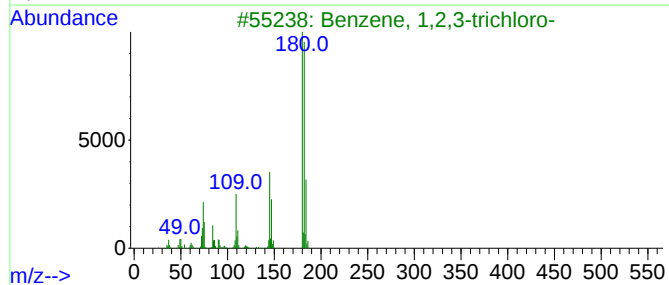
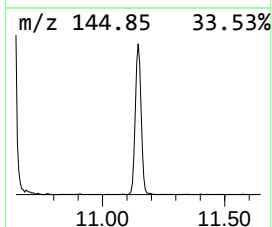
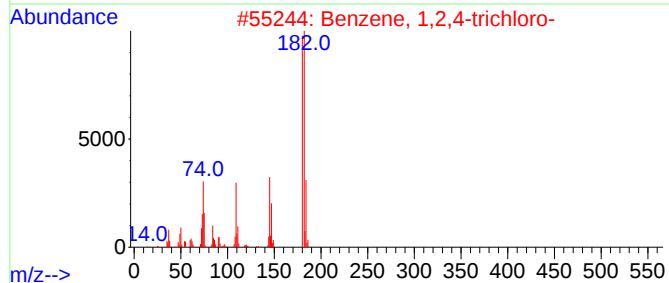
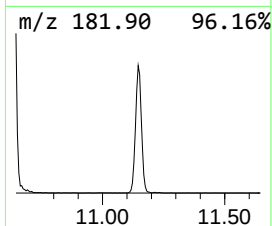
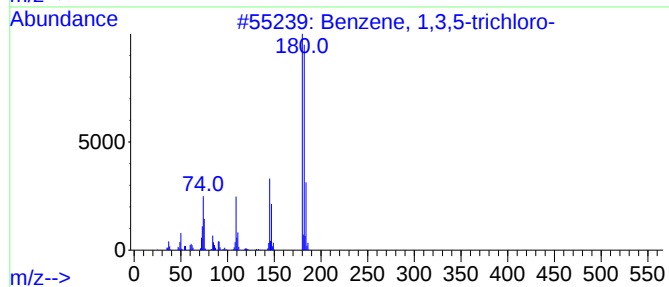
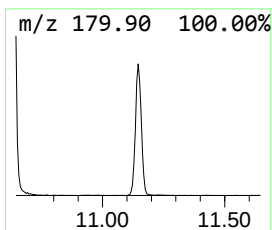
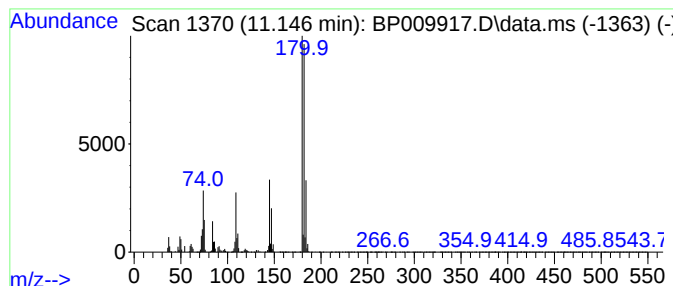
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1,3,5-trichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.146	6.72 ng/ul	320188	Naphthalene-d8	10.757

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



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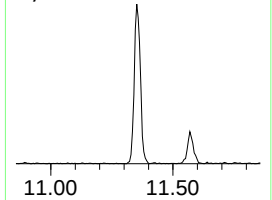
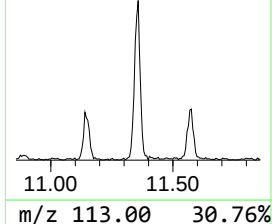
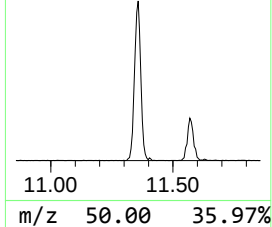
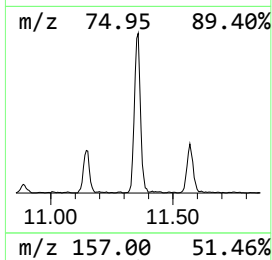
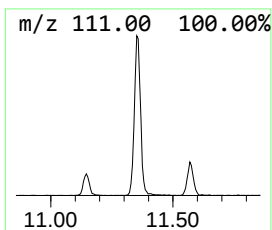
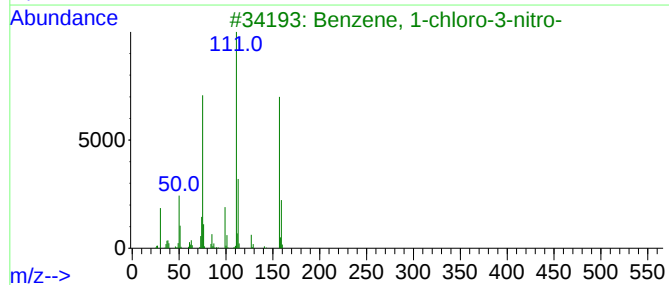
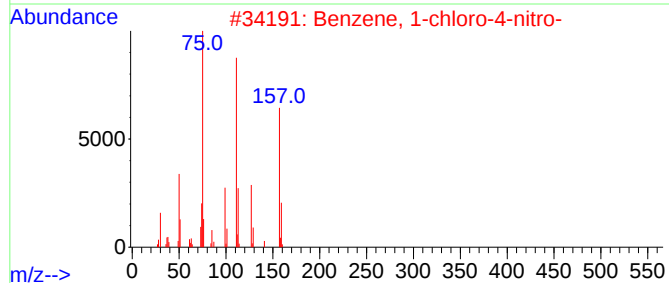
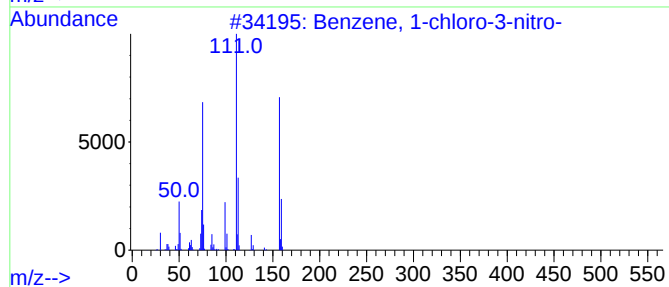
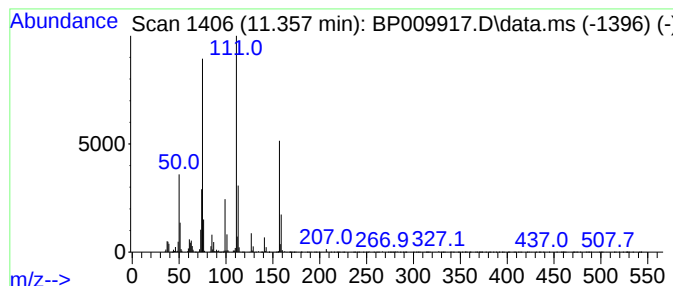
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, 1-chloro-3-nitro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.357	4.60 ng/ul	219349	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	96
2			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
3			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	93
4			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	92
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91



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Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, chloro-	5.269	26.6	ng/ul	20795700	1	7.957	15631200	20.0
Benzene, 1,3-di...	8.310	13.2	ng/ul	10276100	1	7.957	15631200	20.0
Benzene, 1,2,4-...	10.622	53.8	ng/ul	2564350	2	10.757	953018	20.0
Benzene, 1,3,5-...	11.146	6.7	ng/ul	320188	2	10.757	953018	20.0
Benzene, 1-chlo...	11.357	4.6	ng/ul	219349	2	10.757	953018	20.0