

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
 Data File : BP009910.D
 Acq On : 18 Apr 2022 12:13
 Operator : CG/JU
 Sample : N2422-11DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J39DL

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: BP009910.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.299	363	376	381	rBV2	43858068	122927994	99.93%	35.166%
2	7.281	706	713	722	rBV	81697	133415	0.11%	0.038%
3	7.516	741	753	763	rBV2	277456	579628	0.47%	0.166%
4	7.852	801	810	821	rBV	4453971	7464088	6.07%	2.135%
5	8.005	821	836	853	rVB	17432281	30926690	25.14%	8.847%
6	8.364	879	897	901	rBV2	40295396	123018962	100.00%	35.192%
7	9.111	1017	1024	1034	rBV	105160	176266	0.14%	0.050%
8	9.452	1072	1082	1095	rBV	256741	435210	0.35%	0.124%
9	9.769	1131	1136	1142	rVB	109874	190934	0.16%	0.055%
10	10.381	1232	1240	1249	rBV	108534	195833	0.16%	0.056%
11	10.646	1273	1285	1299	rBV	21154566	39787532	32.34%	11.382%
12	10.769	1299	1306	1311	rVV	629822	1027508	0.84%	0.294%
13	10.893	1320	1327	1338	rVB	90784	165170	0.13%	0.047%
14	11.152	1361	1371	1380	rBV	4333205	7272849	5.91%	2.081%
15	12.752	1632	1643	1644	rBV2	98884	147156	0.12%	0.042%
16	12.787	1644	1649	1657	rVB	394796	639840	0.52%	0.183%
17	13.387	1744	1751	1766	rBV	1651024	2553596	2.08%	0.730%
18	13.987	1845	1853	1861	rBV	266438	381531	0.31%	0.109%
19	14.275	1897	1902	1912	rVB	255279	393765	0.32%	0.113%
20	14.581	1944	1954	1971	rBV	1004142	1547192	1.26%	0.443%
21	14.904	2003	2009	2016	rBV	177467	257006	0.21%	0.074%
22	15.575	2117	2123	2130	rBV	407957	588844	0.48%	0.168%
23	17.334	2415	2422	2433	rBV	1439223	2056913	1.67%	0.588%
24	17.434	2433	2439	2453	rVB2	468033	671557	0.55%	0.192%
25	19.663	2812	2818	2827	rBV	651217	842977	0.69%	0.241%
26	21.416	3110	3116	3123	rBV	1764197	2364291	1.92%	0.676%
27	23.710	3501	3506	3514	rVB	342629	684903	0.56%	0.196%
28	23.874	3527	3534	3543	rVB2	1021378	2137337	1.74%	0.611%

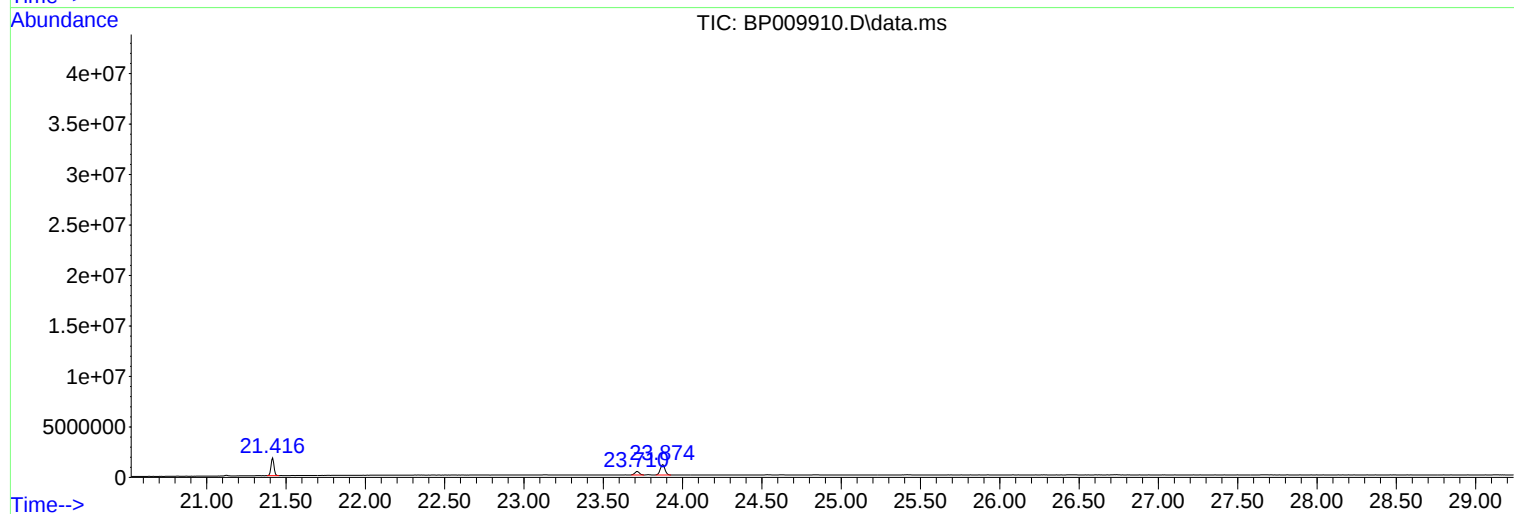
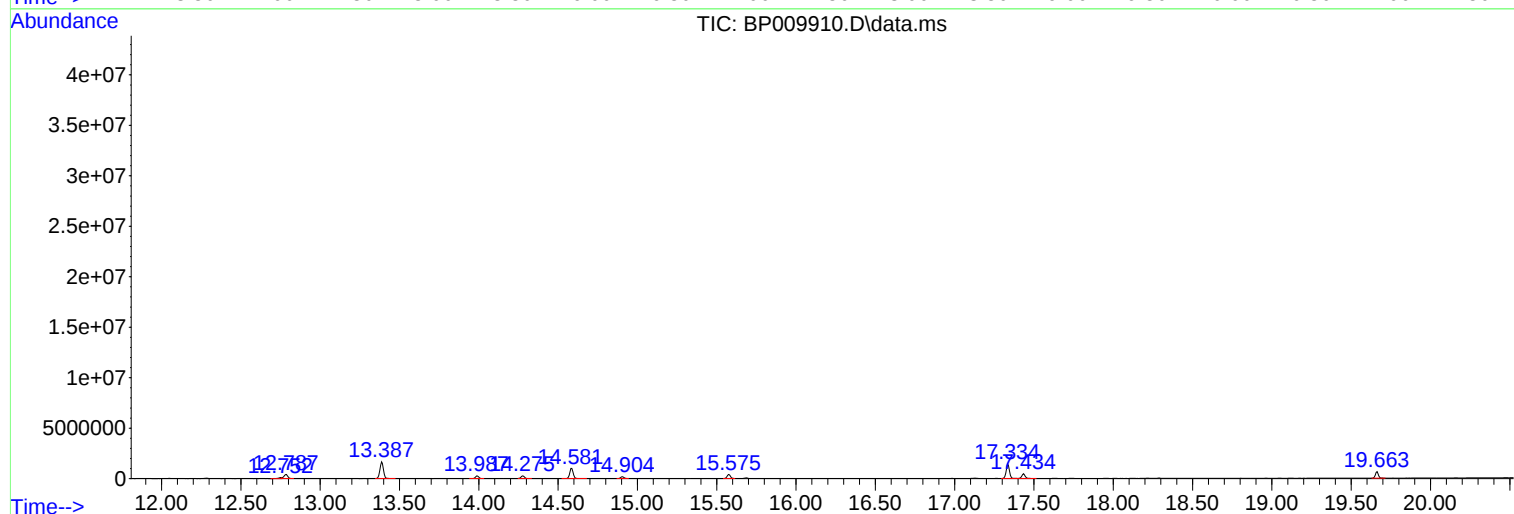
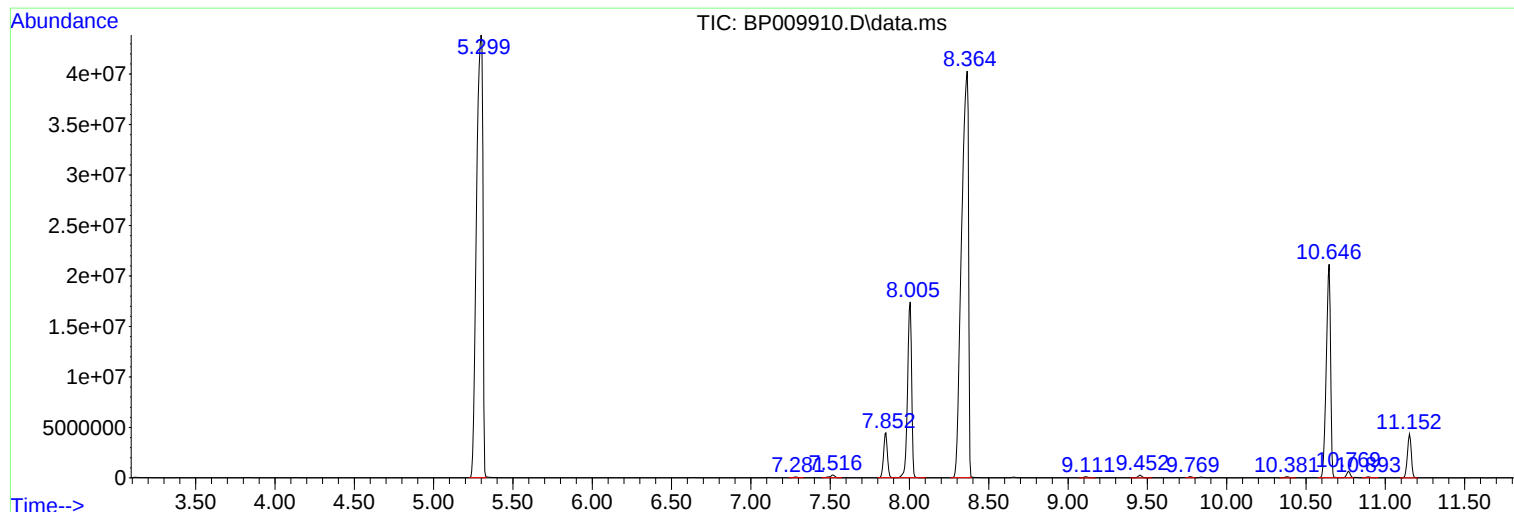
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ALS Vial : 6 Sample Multiplier: 1

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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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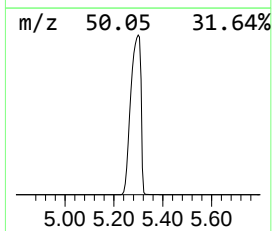
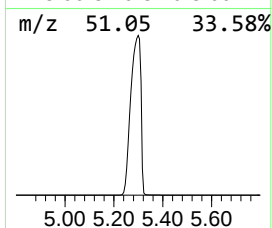
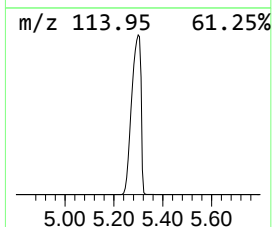
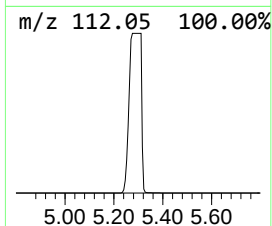
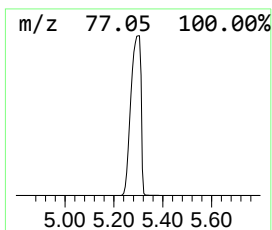
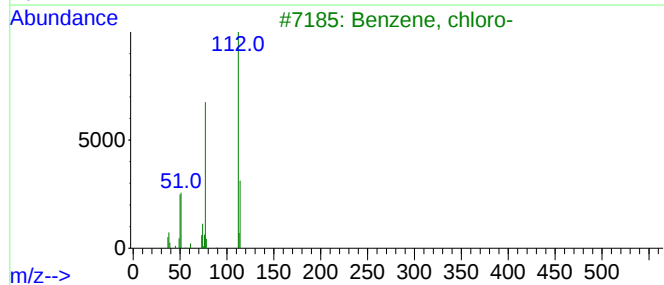
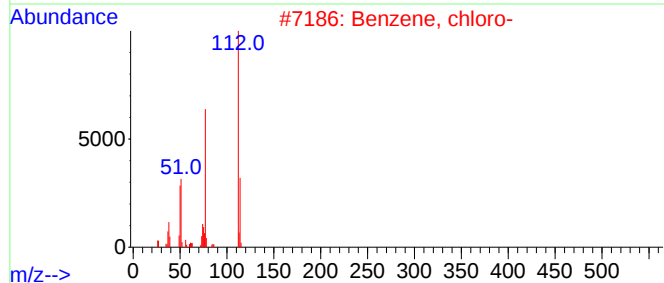
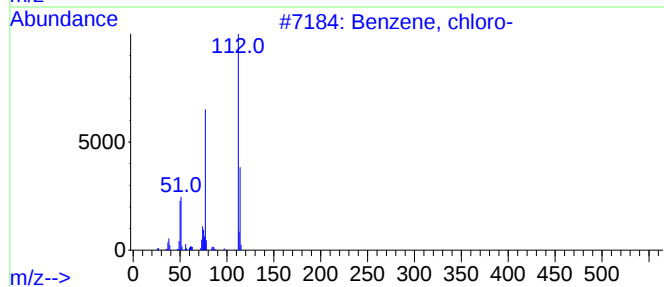
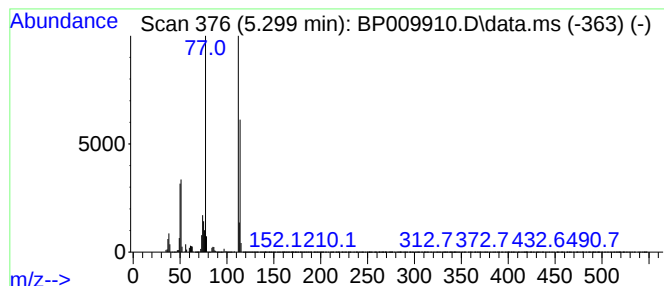
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.299	79.50 ng/ul	122928000	1,4-Dichlorobenzene-d4	7.958

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	93
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	93
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	90
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	90



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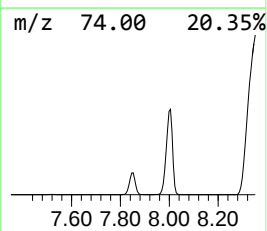
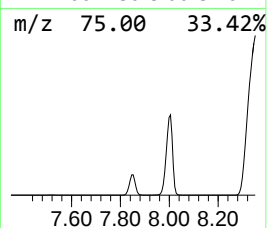
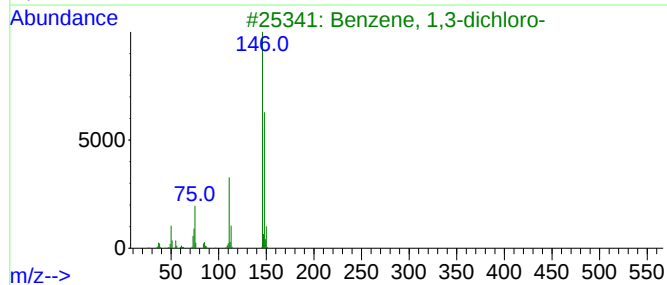
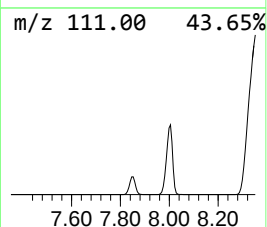
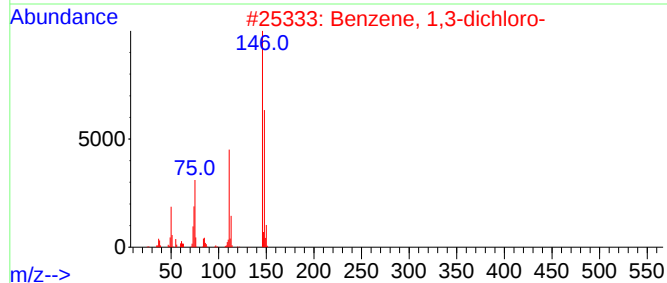
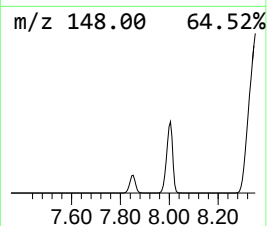
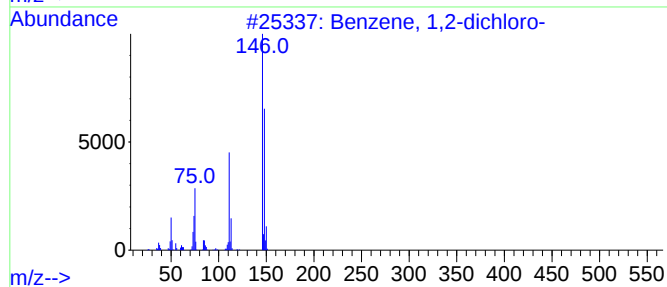
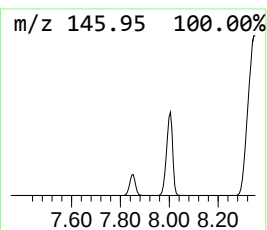
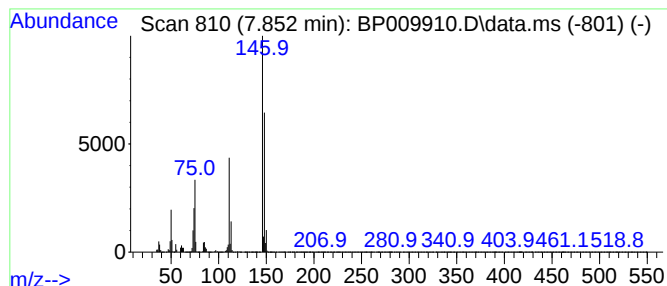
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,2-dichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.852	4.83 ng/ul	7464090	1,4-Dichlorobenzene-d4	7.958

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, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	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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ALS Vial : 6 Sample Multiplier: 1

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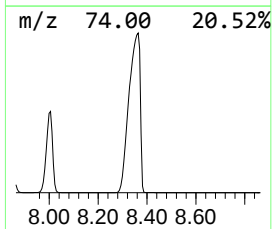
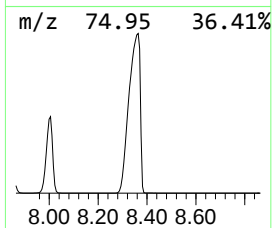
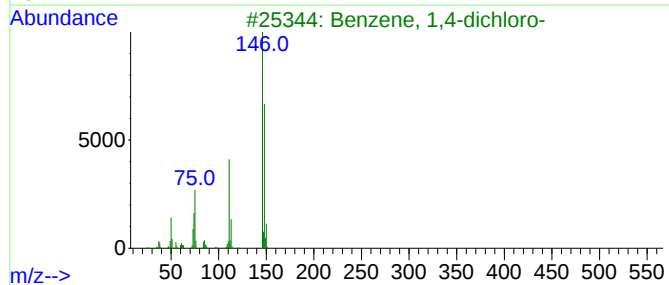
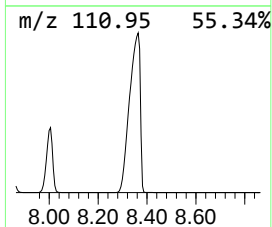
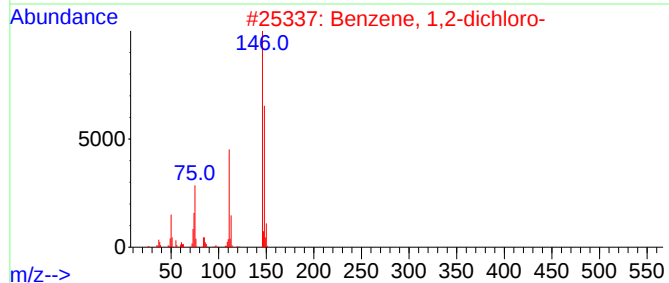
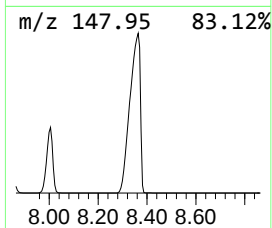
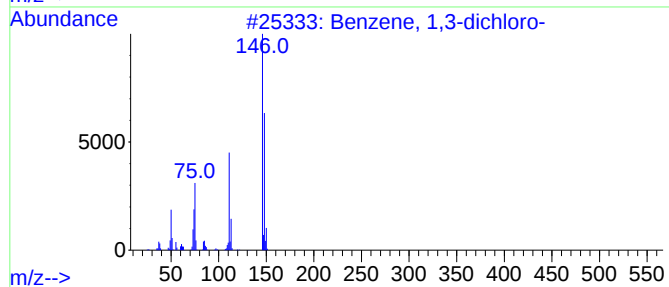
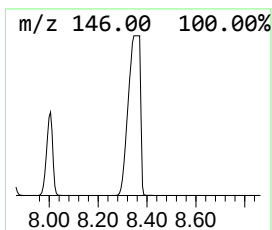
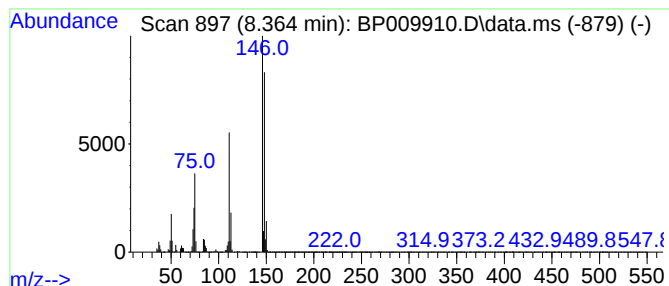
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.364	79.56 ng/ul	123019000	1,4-Dichlorobenzene-d4	7.958

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	98
4			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



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ALS Vial : 6 Sample Multiplier: 1

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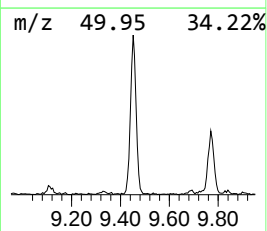
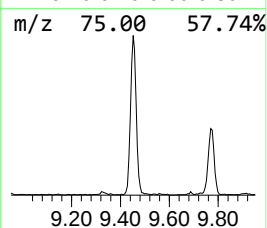
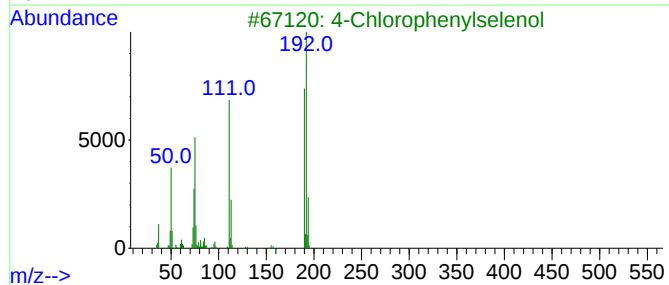
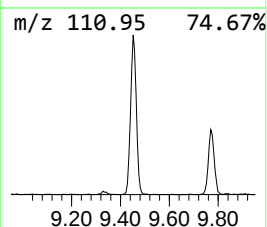
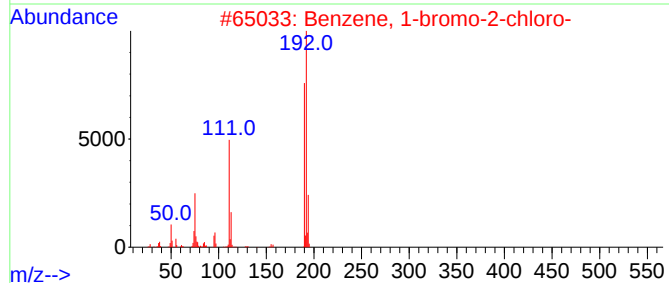
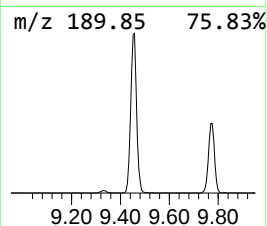
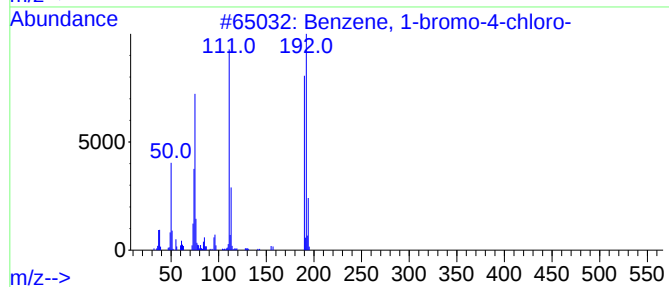
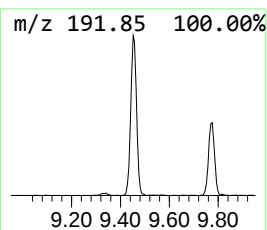
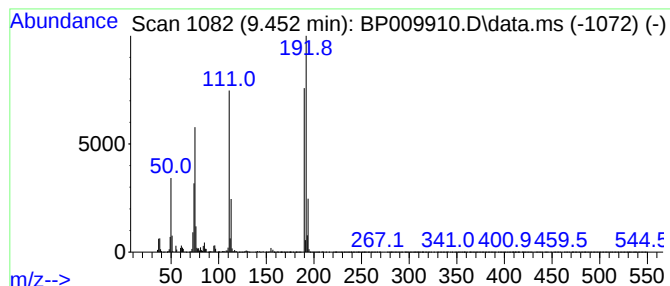
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1-bromo-4-chloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.452	8.47 ng/ul	435210	Naphthalene-d8	10.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
2			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	95
3			4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	95
4			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95
5			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	94



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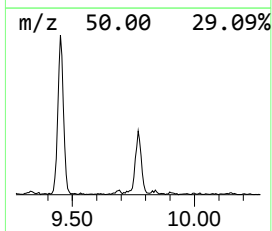
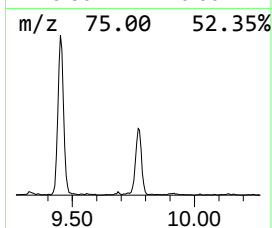
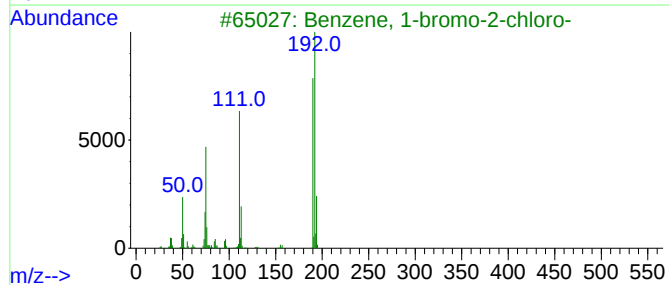
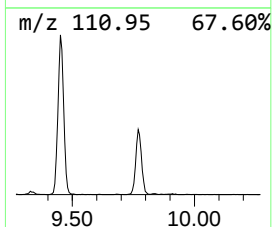
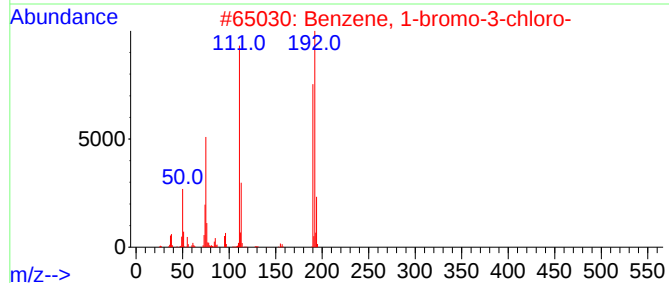
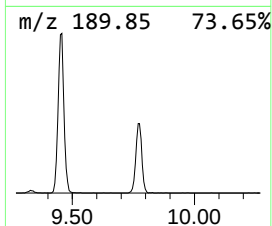
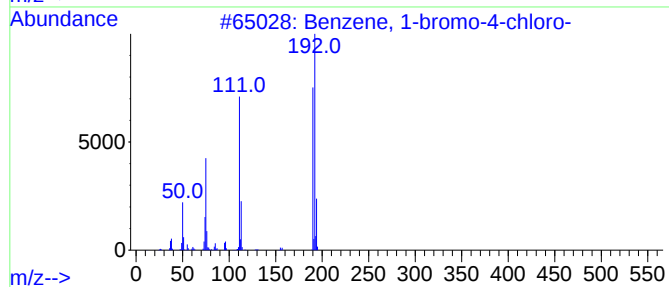
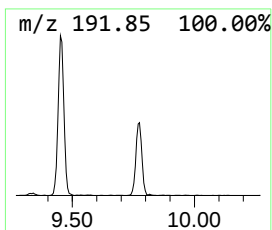
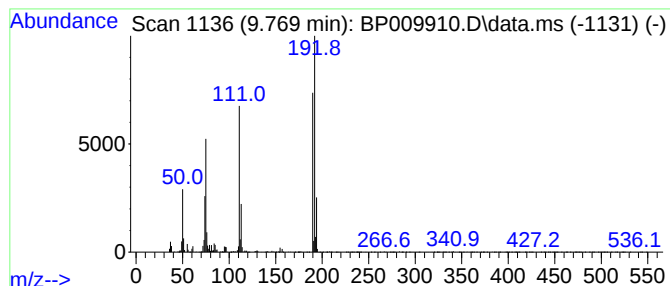
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-bromo-3-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.769	3.72 ng/ul	190934	Naphthalene-d8	10.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	95
2			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95
3			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	95
4			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95
5			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	94



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C0J39DL

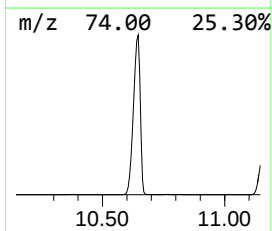
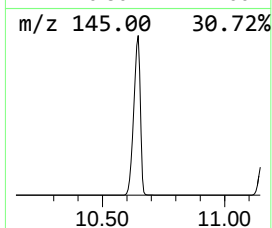
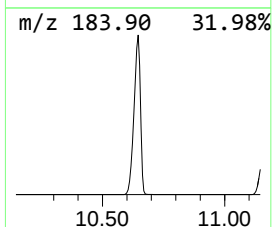
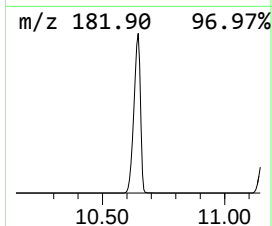
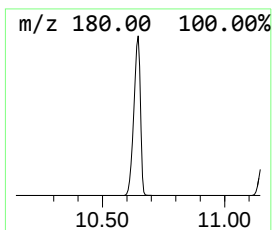
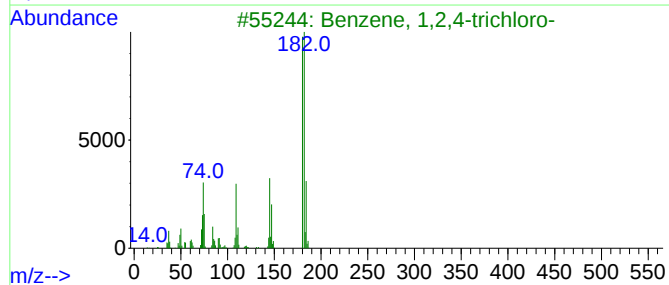
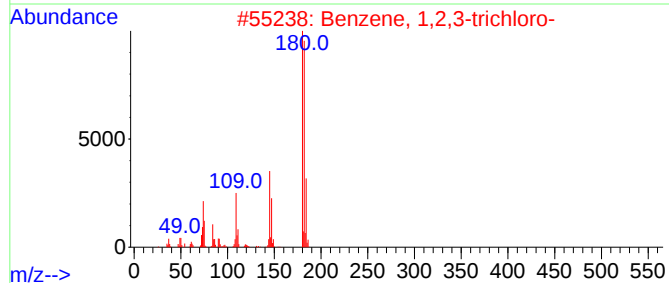
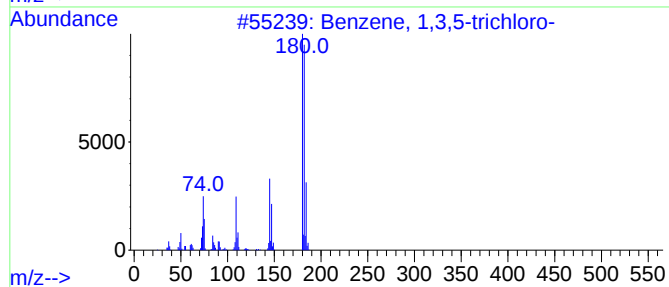
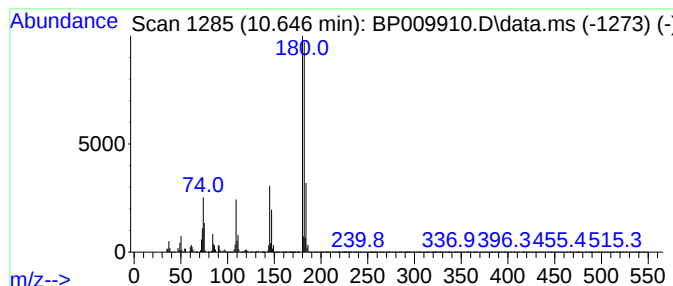
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,3,5-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.646	774.45 ng/ul	39787500	Naphthalene-d8	10.769

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, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98
4			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
5			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009910.D
Acq On : 18 Apr 2022 12:13
Operator : CG/JU
Sample : N2422-11DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J39DL

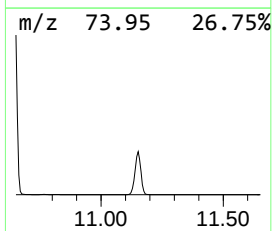
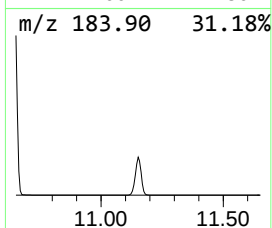
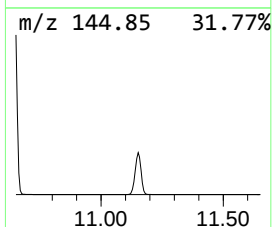
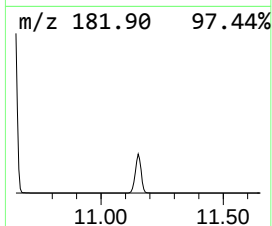
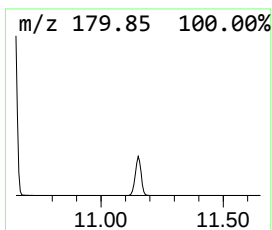
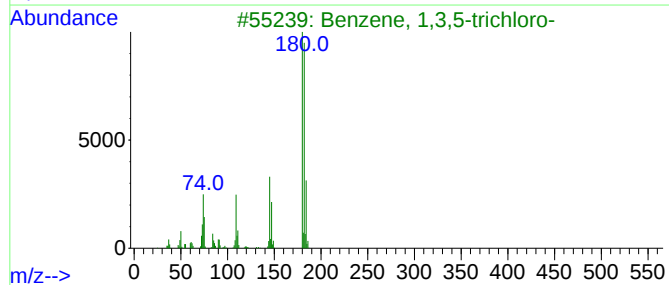
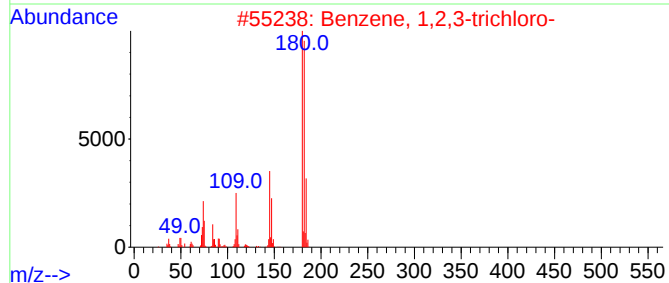
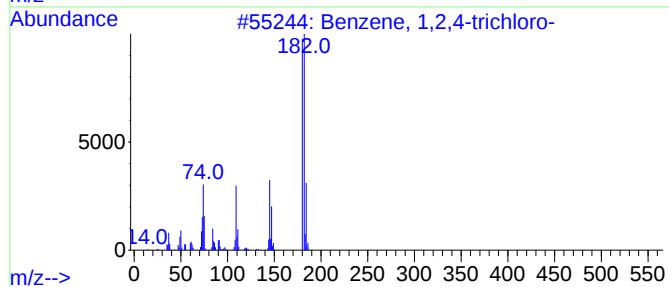
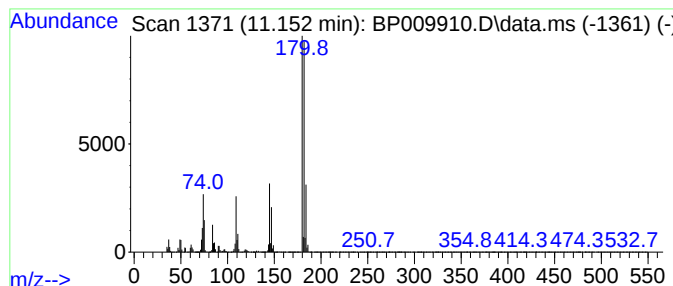
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1,2,4-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.152	141.56 ng/ul	7272850	Naphthalene-d8	10.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	99
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	99
3			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009910.D
Acq On : 18 Apr 2022 12:13
Operator : CG/JU
Sample : N2422-11DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J39DL

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, chloro-	5.299	79.5	ng/ul	122928000	1	7.958	30926700	20.0
Benzene, 1,2-di...	7.852	4.8	ng/ul	7464090	1	7.958	30926700	20.0
Benzene, 1,3-di...	8.364	79.6	ng/ul	123019000	1	7.958	30926700	20.0
Benzene, 1-brom...	9.452	8.5	ng/ul	435210	2	10.769	1027510	20.0
Benzene, 1-brom...	9.769	3.7	ng/ul	190934	2	10.769	1027510	20.0
Benzene, 1,3,5-...	10.646	774.5	ng/ul	39787500	2	10.769	1027510	20.0
Benzene, 1,2,4-...	11.152	141.6	ng/ul	7272850	2	10.769	1027510	20.0