

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010056.D
 Acq On : 22 Apr 2022 15:27
 Operator : CG/JU
 Sample : N2473-11DL 5X
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0HZ4DL

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-BP042122.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010056.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.264	359	370	393	rBV	26719080	46019856	59.18%	16.632%
2	7.275	705	712	724	rVB	137228	223562	0.29%	0.081%
3	7.475	739	746	756	rVB	131763	222211	0.29%	0.080%
4	7.840	798	808	818	rBV	3634309	6089482	7.83%	2.201%
5	8.005	820	836	842	rBV	33261214	72340547	93.03%	26.145%
6	8.334	879	892	897	rBV	32700632	77758239	100.00%	28.103%
7	8.652	937	946	954	rBV	103149	179333	0.23%	0.065%
8	9.105	1015	1023	1026	rBV	170090	293257	0.38%	0.106%
9	9.146	1026	1030	1041	rVB	303955	508211	0.65%	0.184%
10	9.446	1073	1081	1091	rBV	118020	202393	0.26%	0.073%
11	9.763	1130	1135	1140	rVB	51679	93117	0.12%	0.034%
12	9.828	1140	1146	1154	rBV	124161	219058	0.28%	0.079%
13	10.369	1231	1238	1247	rBV	193178	347721	0.45%	0.126%
14	10.634	1271	1283	1297	rBV	20730095	39117904	50.31%	14.138%
15	10.757	1297	1304	1318	rVB	1049980	1718206	2.21%	0.621%
16	10.887	1318	1326	1335	rBV	157465	286769	0.37%	0.104%
17	11.140	1360	1369	1387	rBV	4275479	7476195	9.61%	2.702%
18	11.352	1394	1405	1413	rBV	215792	384218	0.49%	0.139%
19	11.563	1433	1441	1450	rBV2	56170	107277	0.14%	0.039%
20	12.775	1633	1647	1657	rBV	767905	1343150	1.73%	0.485%
21	13.381	1742	1750	1764	rBV	2456855	3803386	4.89%	1.375%
22	13.981	1844	1852	1859	rBV	428026	613820	0.79%	0.222%
23	14.269	1890	1901	1909	rBV	452078	697505	0.90%	0.252%
24	14.581	1946	1954	1964	rBV	1592814	2520139	3.24%	0.911%
25	14.898	2003	2008	2018	rVB	76973	114211	0.15%	0.041%
26	15.569	2116	2122	2135	rBV	606364	949539	1.22%	0.343%
27	15.687	2137	2142	2151	rVB	108261	170538	0.22%	0.062%
28	17.334	2414	2422	2432	rBV	2151556	3141781	4.04%	1.135%
29	17.428	2432	2438	2452	rVB	676904	1011922	1.30%	0.366%
30	19.657	2812	2817	2822	rBV	871296	1200616	1.54%	0.434%
31	21.410	3110	3115	3130	rBV	2277510	3256038	4.19%	1.177%
32	23.122	3402	3406	3412	rVB2	94564	150772	0.19%	0.054%
33	23.710	3500	3506	3512	rBV2	409012	828052	1.06%	0.299%
34	23.769	3513	3516	3523	rVB	141319	235485	0.30%	0.085%
35	23.869	3526	3533	3548	rVB2	1335231	2820476	3.63%	1.019%
36	24.521	3639	3644	3652	rVB3	120108	242897	0.31%	0.088%

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ClientSampleId :
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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-BP042122.M
Title : SVOA CALIBRATION

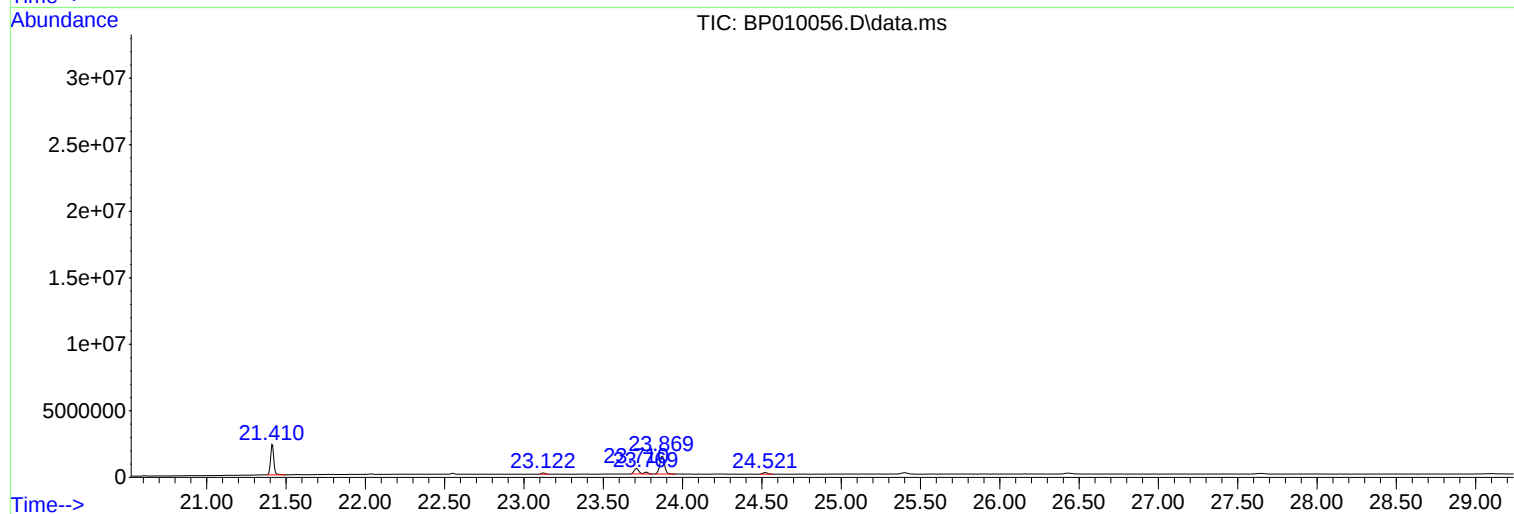
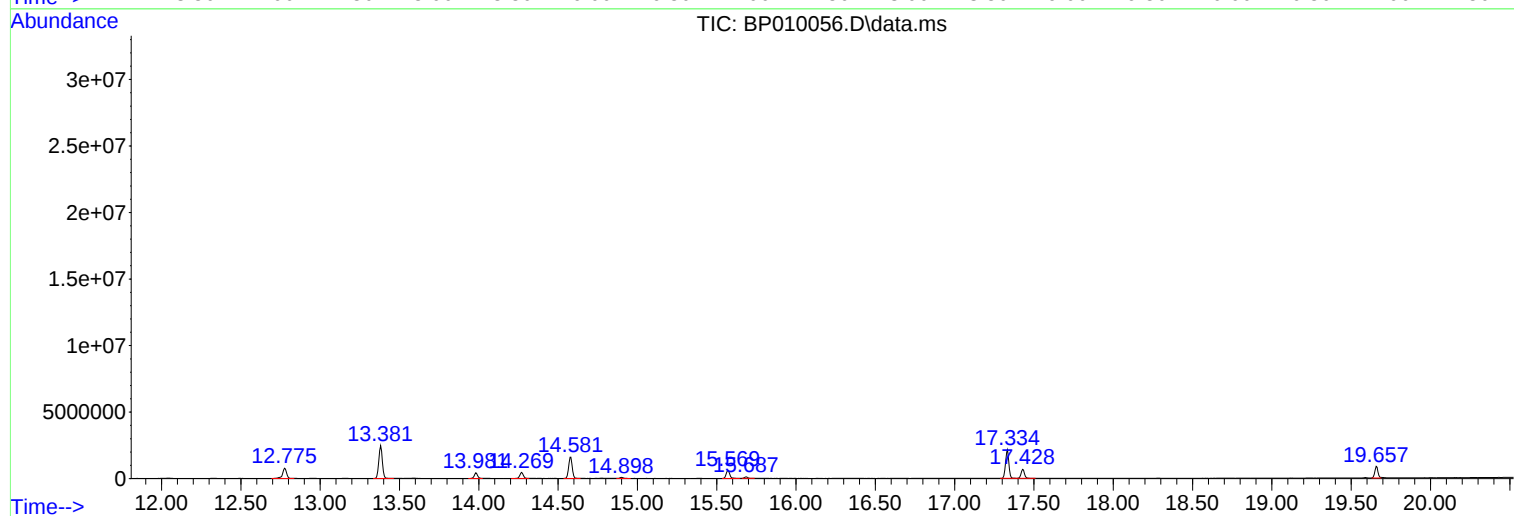
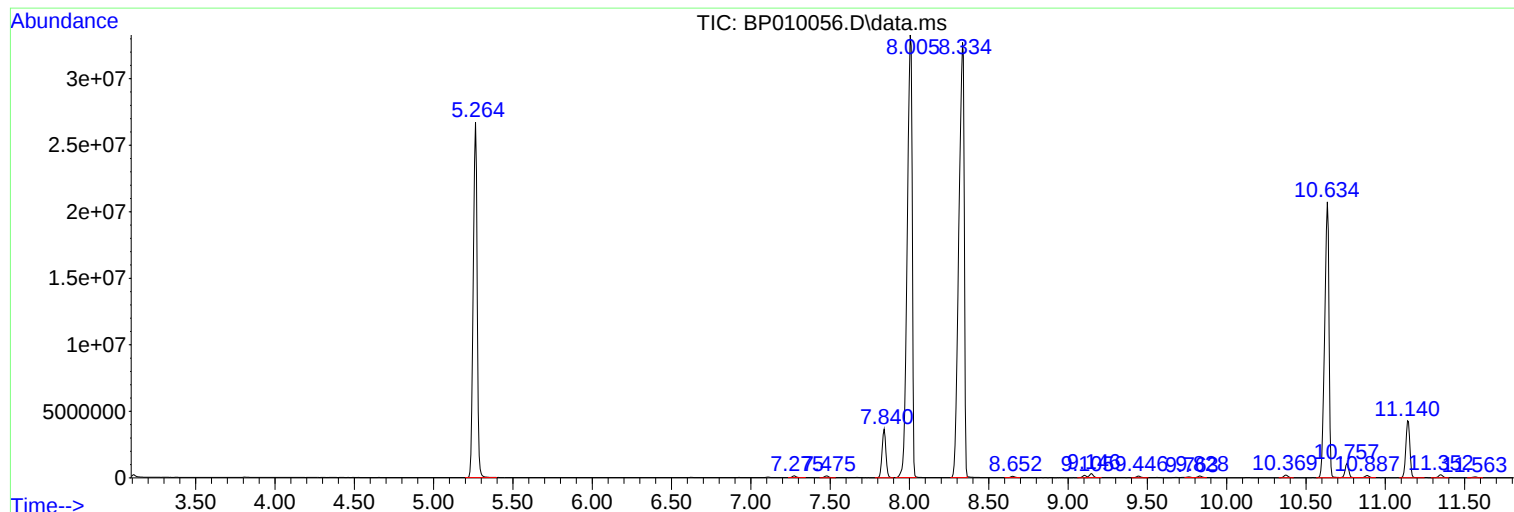
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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



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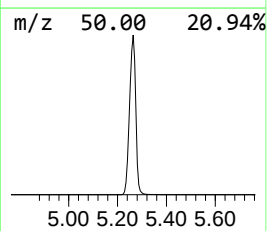
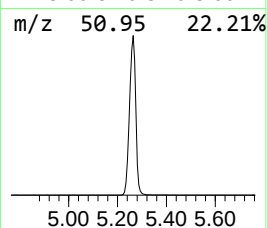
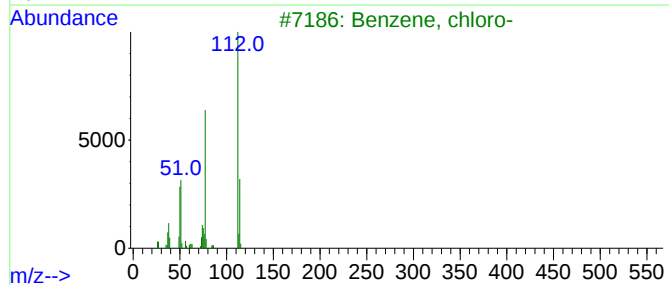
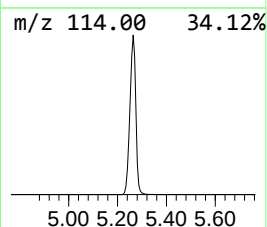
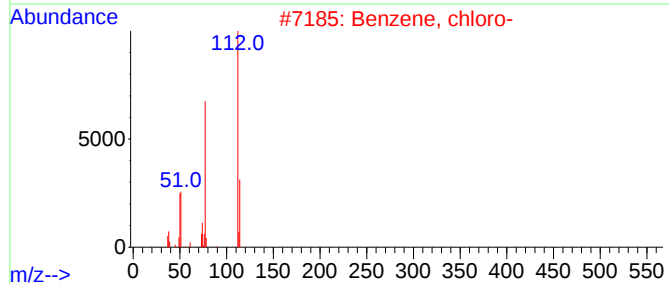
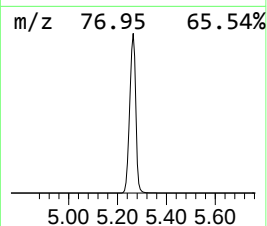
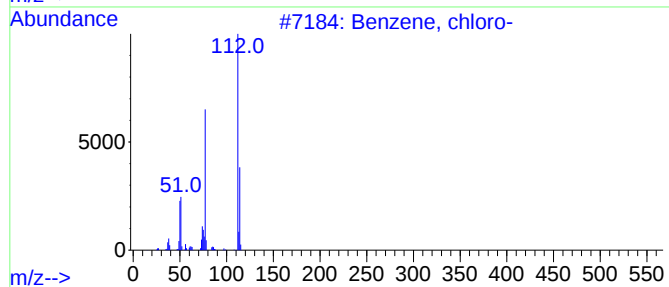
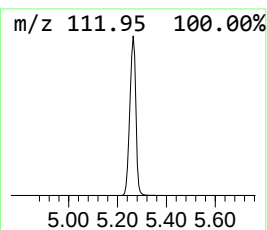
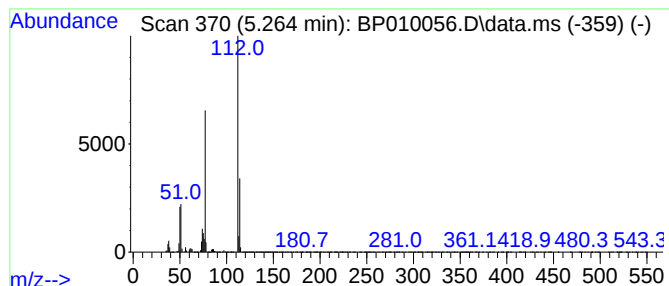
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Quant Title : SVOA CALIBRATION

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.
5.264	12.72 ng/ul	46019900	1,4-Dichlorobenzene-d4	7.958

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	97
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	95
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	94



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Sample : N2473-11DL 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HZ4DL

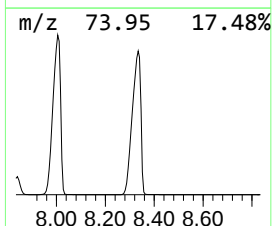
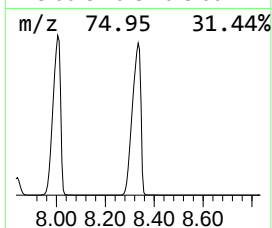
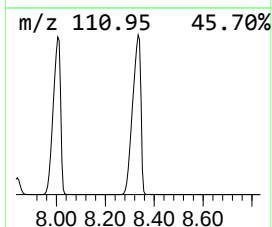
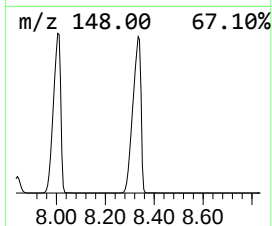
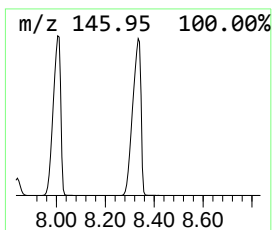
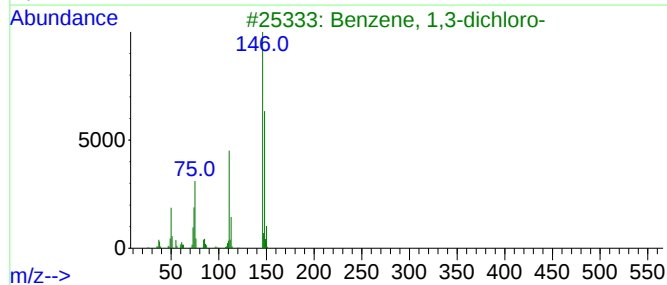
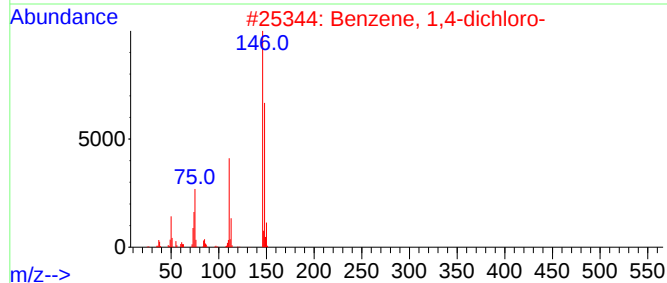
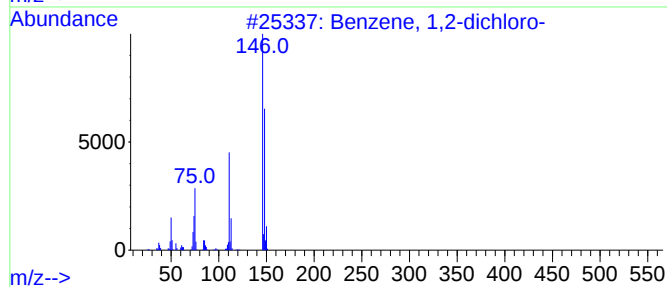
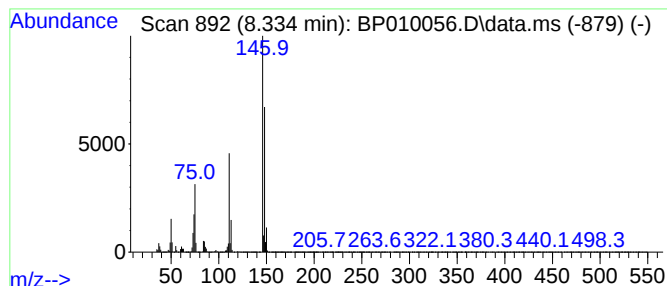
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Peak Number 2 Benzene, 1,2-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.334	21.50 ng/ul	77758200	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, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
3			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
4			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97



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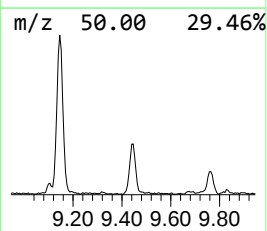
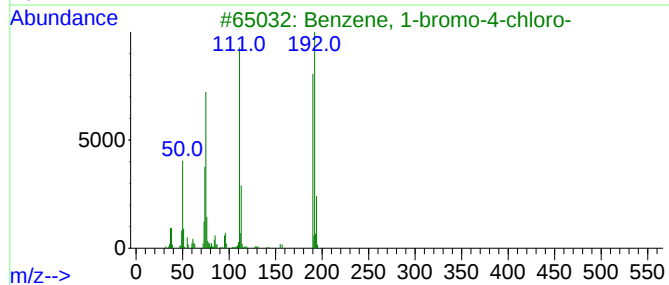
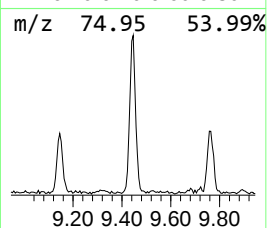
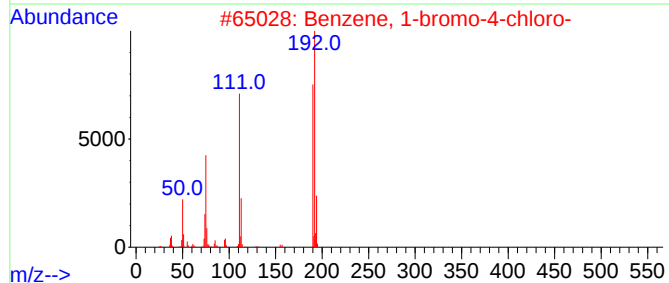
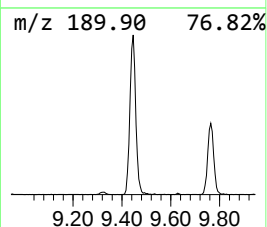
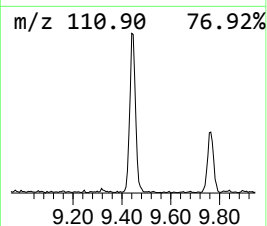
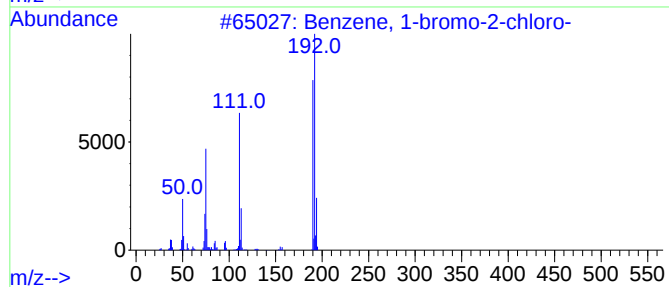
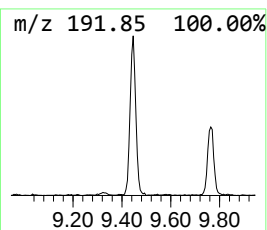
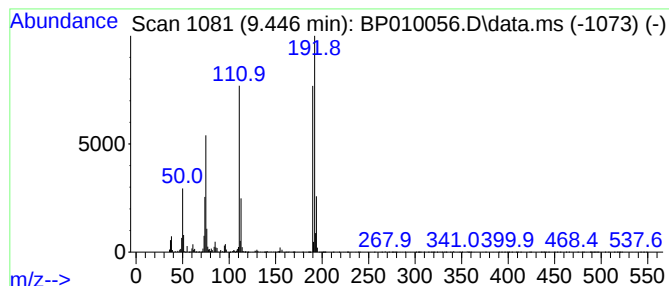
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1-bromo-2-chloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.446	2.36 ng/ul	202393	Naphthalene-d8	10.758

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
2			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
3			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97
4			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	94
5			4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	94



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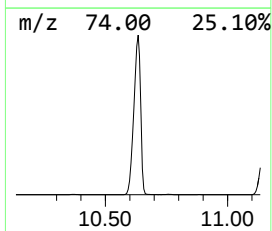
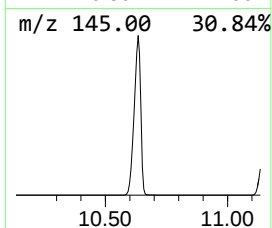
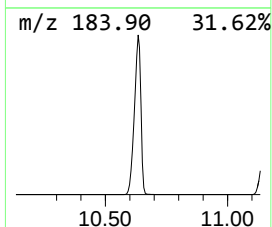
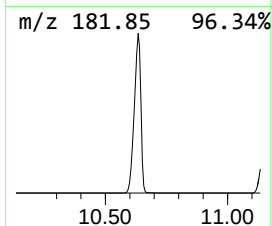
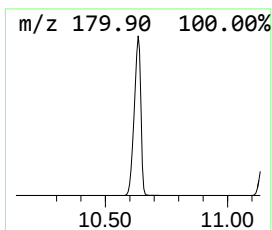
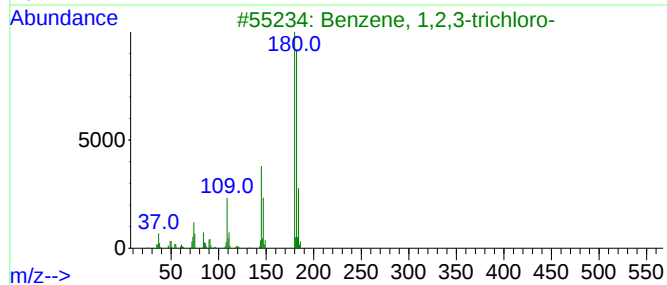
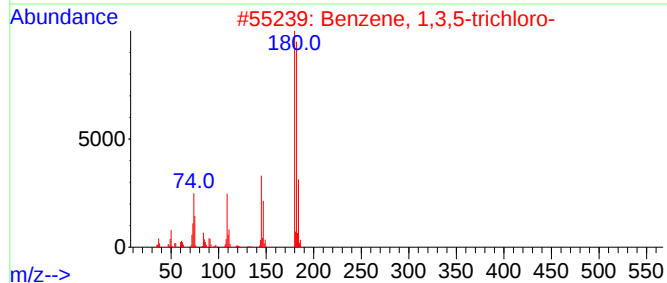
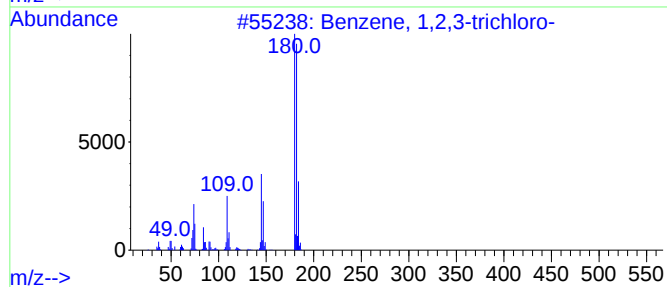
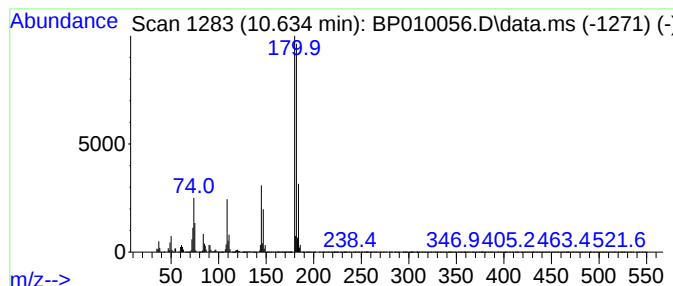
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TIC Library : C:\DATABASE\NIST20.L
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Peak Number 4 Benzene, 1,2,3-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.634	455.33 ng/ul	39117900	Naphthalene-d8	10.758

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



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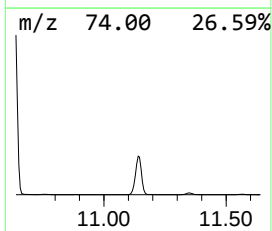
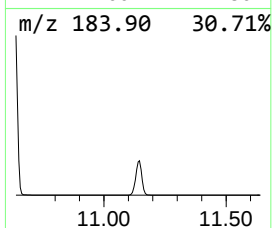
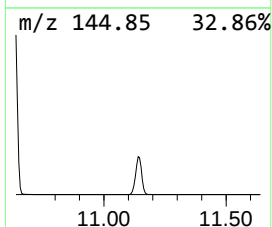
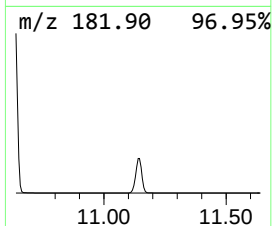
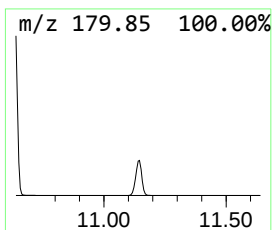
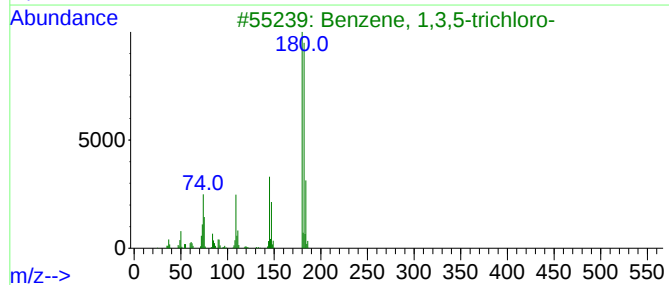
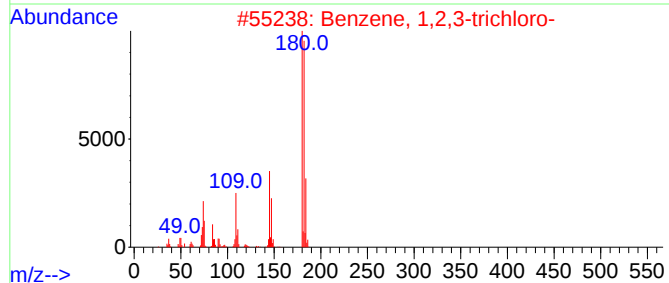
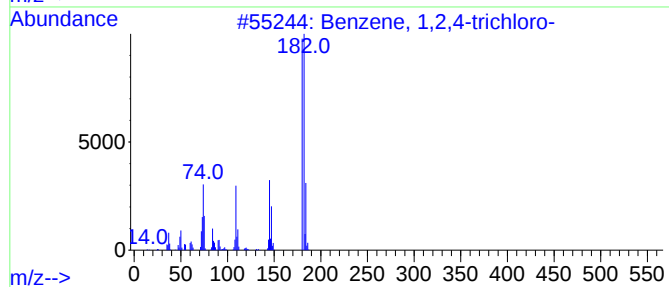
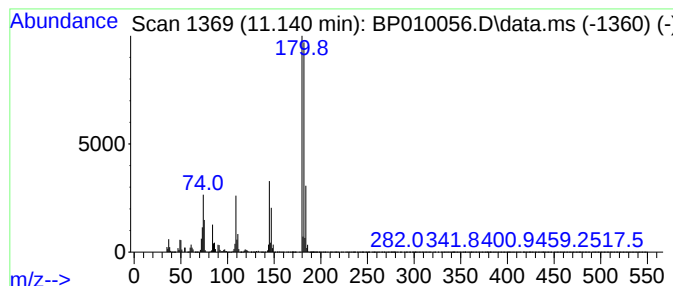
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1,2,4-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.140	87.02 ng/ul	7476200	Naphthalene-d8	10.758

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	98
5			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010056.D
Acq On : 22 Apr 2022 15:27
Operator : CG/JU
Sample : N2473-11DL 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HZ4DL

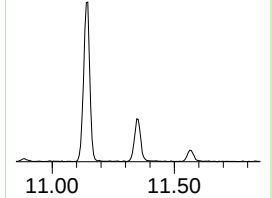
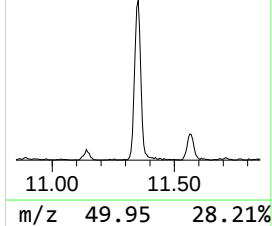
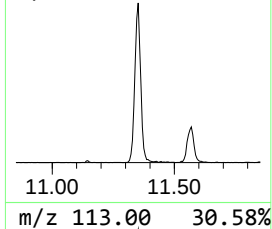
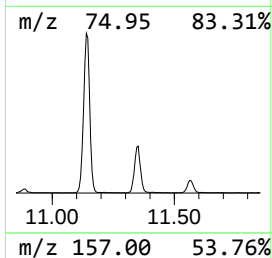
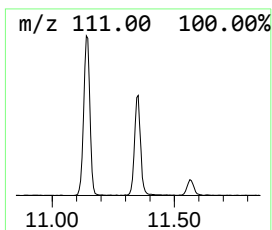
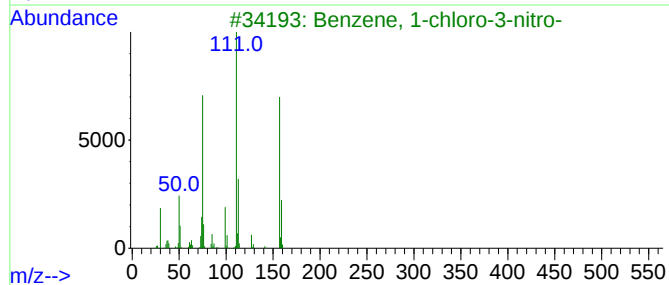
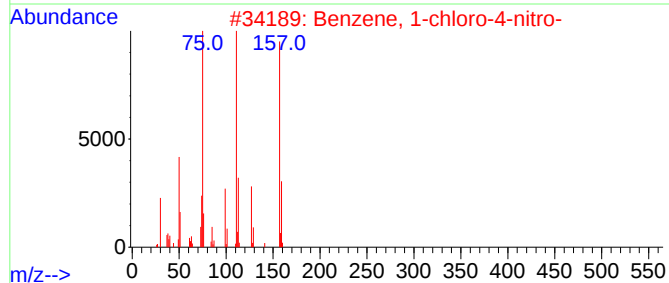
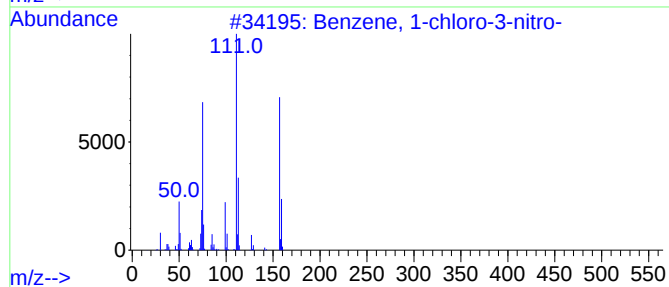
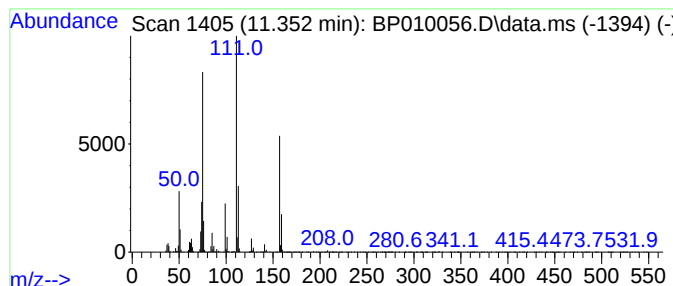
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1-chloro-3-nitro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.352	4.47 ng/ul	384218	Naphthalene-d8	10.758

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	93
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010056.D
Acq On : 22 Apr 2022 15:27
Operator : CG/JU
Sample : N2473-11DL 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HZ4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.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-	5.264	12.7	ng/ul	46019900	1	7.958	72340500	20.0
Benzene, 1,2-di...	8.334	21.5	ng/ul	77758200	1	7.958	72340500	20.0
Benzene, 1-brom...	9.446	2.4	ng/ul	202393	2	10.758	1718210	20.0
Benzene, 1,2,3-...	10.634	455.3	ng/ul	39117900	2	10.758	1718210	20.0
Benzene, 1,2,4-...	11.140	87.0	ng/ul	7476200	2	10.758	1718210	20.0
Benzene, 1-chlo...	11.352	4.5	ng/ul	384218	2	10.758	1718210	20.0