

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
 Data File : BP009891.D
 Acq On : 16 Apr 2022 09:00
 Operator : CG/JU
 Sample : N2421-13
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J38

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: BP009891.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.123	3	6	21	rVB	366902	533888	0.39%	0.128%
2	3.805	119	122	135	rBV	79452	150179	0.11%	0.036%
3	5.264	363	370	390	rBV	4952096	7975618	5.81%	1.920%
4	7.111	677	684	694	rVB	180473	295998	0.22%	0.071%
5	7.281	706	713	724	rBV	594255	962589	0.70%	0.232%
6	7.487	739	748	760	rBV	599544	983902	0.72%	0.237%
7	7.852	801	810	821	rBV	4717804	7882662	5.74%	1.897%
8	8.005	821	836	853	rVB	20679605	36909537	26.88%	8.884%
9	8.346	880	894	899	rBV	33624188	81635403	59.45%	19.648%
10	8.658	940	947	958	rBV	506760	809054	0.59%	0.195%
11	9.116	1015	1025	1034	rBV	786191	1323518	0.96%	0.319%
12	9.452	1076	1082	1090	rBV	86560	147984	0.11%	0.036%
13	9.840	1141	1148	1155	rVV	622753	1044445	0.76%	0.251%
14	10.387	1231	1241	1254	rBV	774496	1492073	1.09%	0.359%
15	10.687	1274	1292	1296	rBV2	42261545	137323254	100.00%	33.052%
16	10.787	1302	1309	1314	rBV	887606	1330076	0.97%	0.320%
17	10.899	1321	1328	1338	rVB	697654	1197087	0.87%	0.288%
18	11.169	1361	1374	1397	rBV	13528753	24142842	17.58%	5.811%
19	12.046	1512	1523	1534	rBV	196824	458933	0.33%	0.110%
20	12.757	1636	1644	1646	rBV	3113272	4731238	3.45%	1.139%
21	12.793	1646	1650	1660	rVB	4555968	6978371	5.08%	1.680%
22	13.416	1743	1756	1761	rBV	30584271	58690318	42.74%	14.126%
23	13.993	1846	1854	1861	rBV	1902353	2577639	1.88%	0.620%
24	14.281	1891	1903	1916	rBV	2095595	3004795	2.19%	0.723%
25	14.587	1946	1955	1963	rBV	1322801	1952131	1.42%	0.470%
26	14.763	1977	1985	1994	rBV	187910	296534	0.22%	0.071%
27	14.910	2003	2010	2019	rBV	1771095	2549668	1.86%	0.614%
28	15.581	2116	2124	2136	rBV	2701216	3957365	2.88%	0.952%
29	15.687	2136	2142	2156	rVV	967518	1309474	0.95%	0.315%
30	17.339	2416	2423	2433	rBV	1714116	2484534	1.81%	0.598%
31	17.439	2433	2440	2450	rVV	3098491	4525647	3.30%	1.089%
32	19.051	2709	2714	2724	rBV	119863	186186	0.14%	0.045%
33	19.669	2812	2819	2826	rBV	4066312	5475678	3.99%	1.318%
34	21.128	3063	3067	3076	rBV2	172997	248753	0.18%	0.060%
35	21.416	3111	3116	3123	rBV	2086110	2749346	2.00%	0.662%
36	23.722	3501	3508	3517	rBV2	2327607	4745420	3.46%	1.142%

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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	23.880	3528	3535	3547	rVB2	1175025	2420490	1.76%	0.583%
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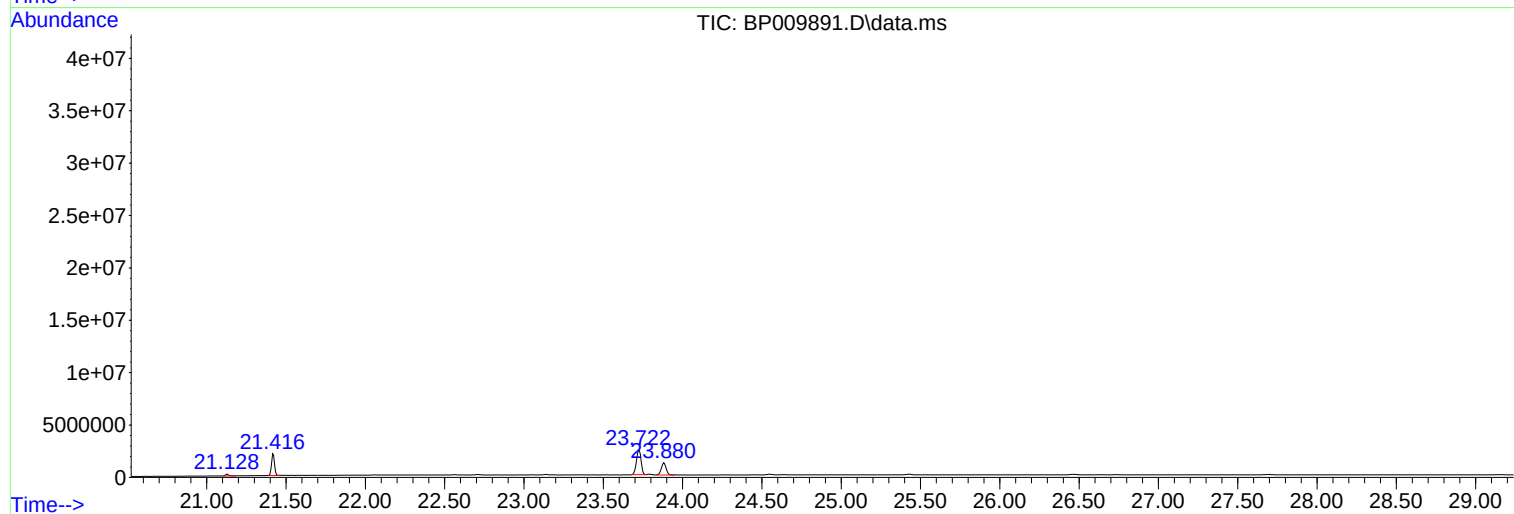
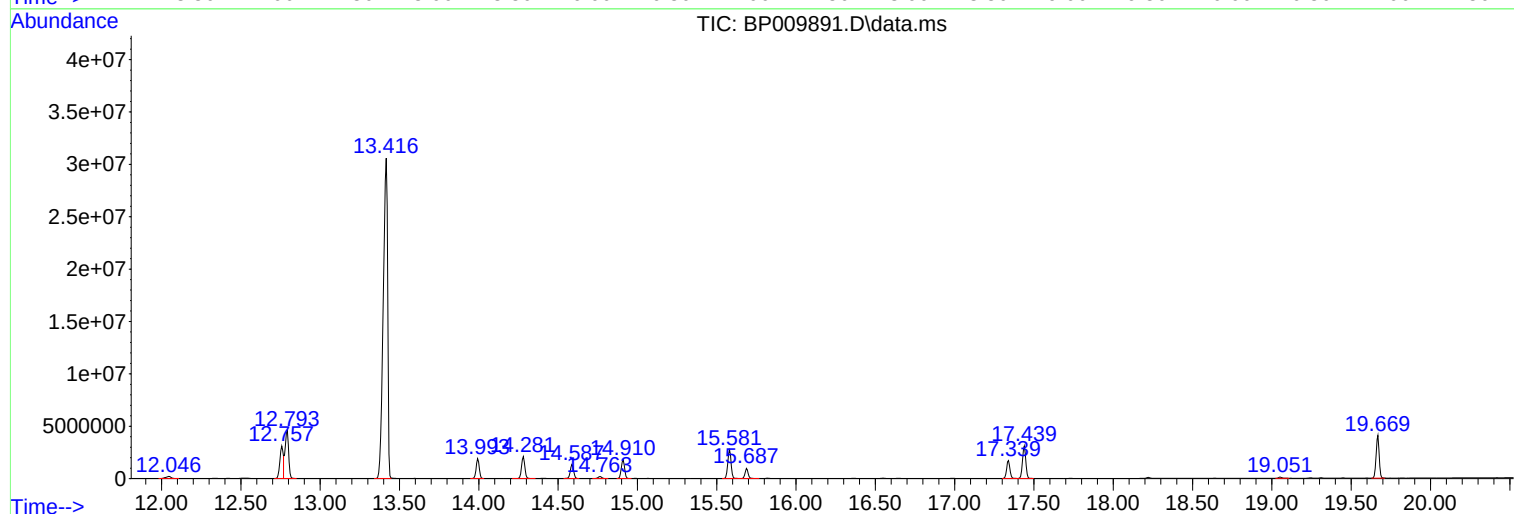
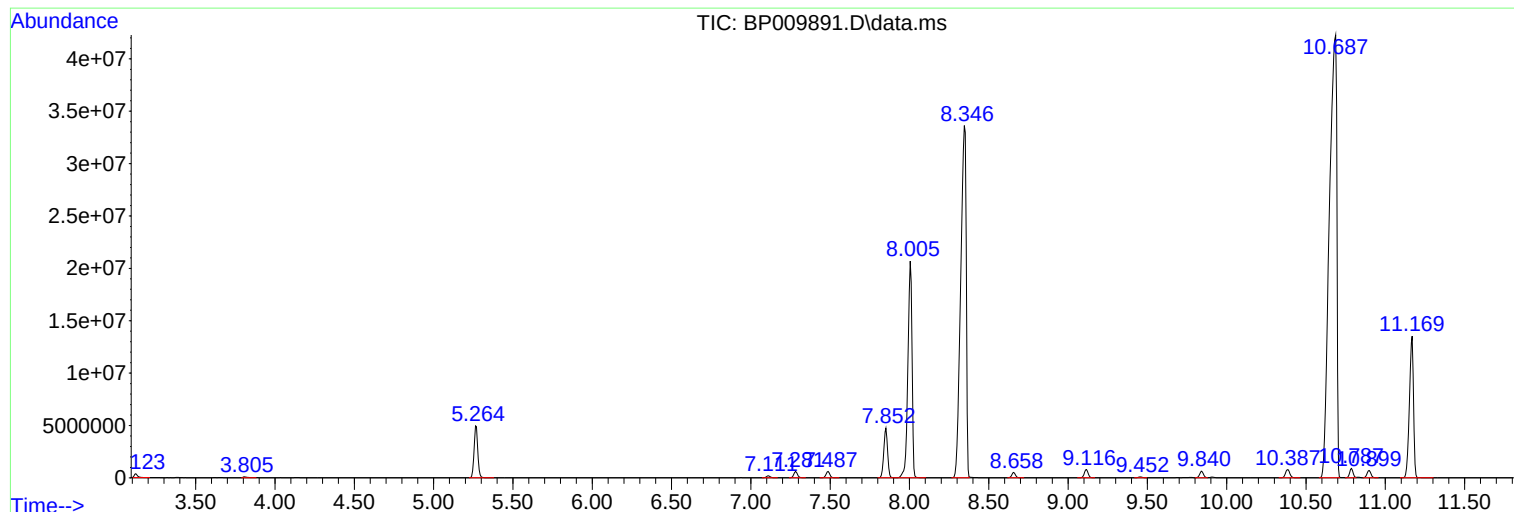
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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



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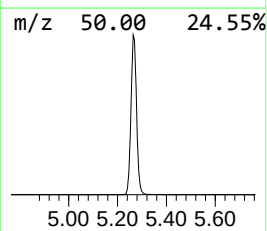
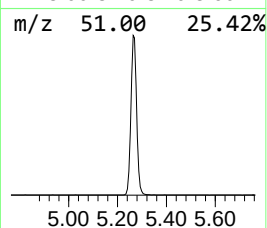
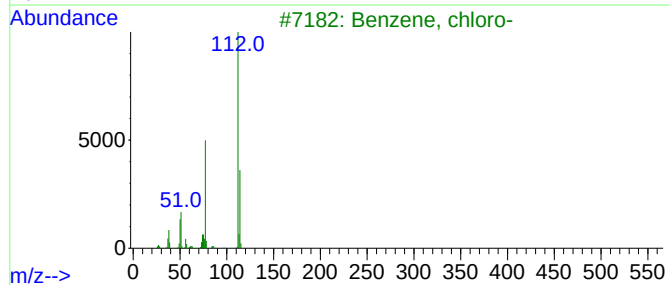
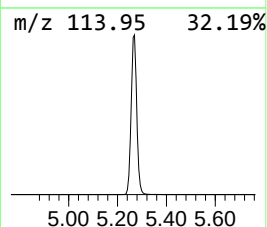
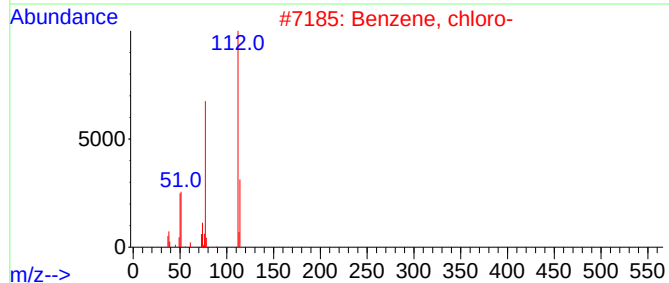
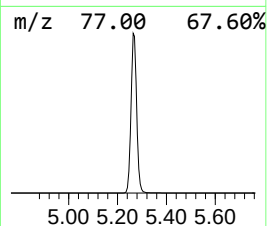
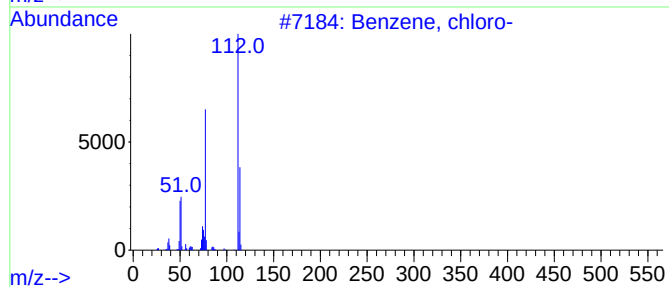
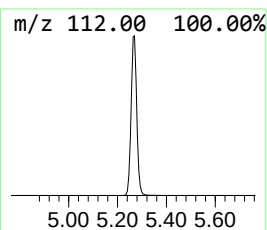
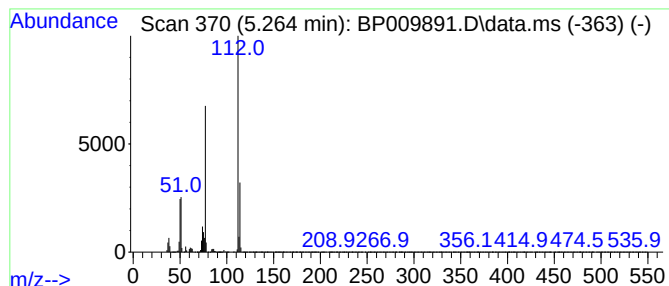
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.264	4.32 ng/ul	7975620	1,4-Dichlorobenzene-d4	7.964

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	94
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	94



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Misc :
ALS Vial : 43 Sample Multiplier: 1

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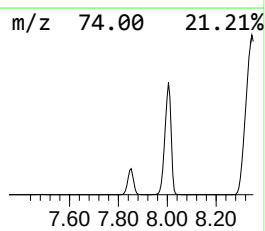
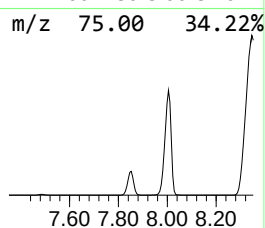
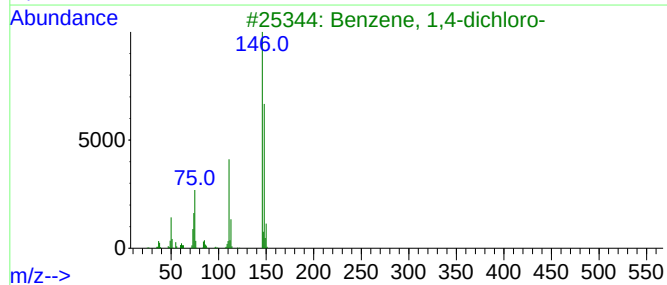
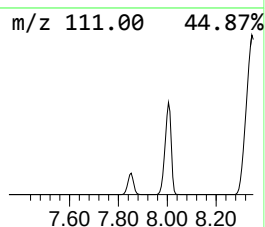
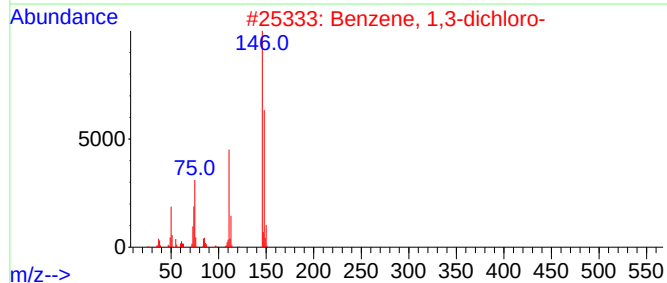
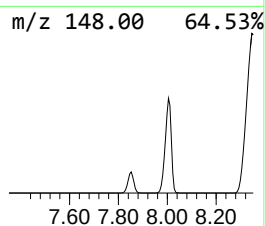
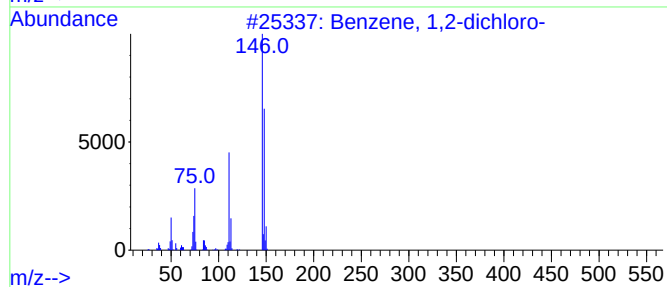
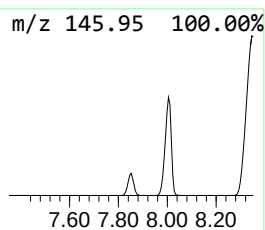
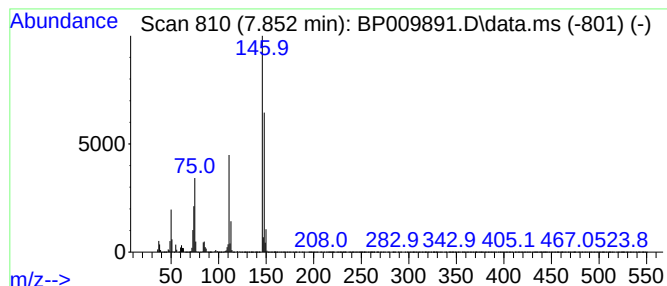
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.852	4.27 ng/ul	7882660	1,4-Dichlorobenzene-d4	7.964

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, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96



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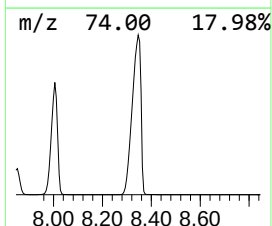
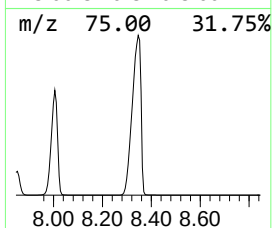
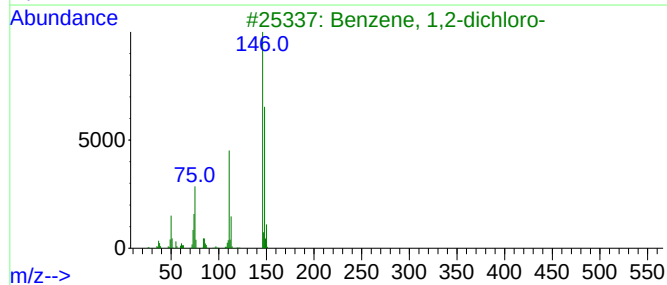
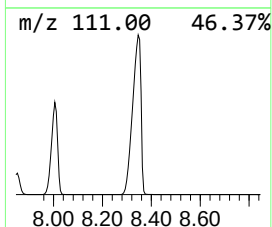
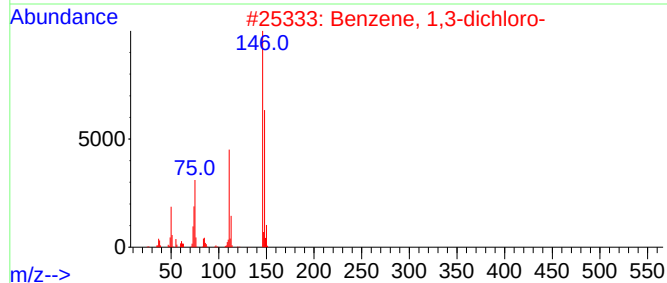
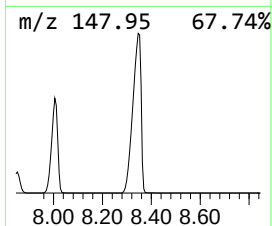
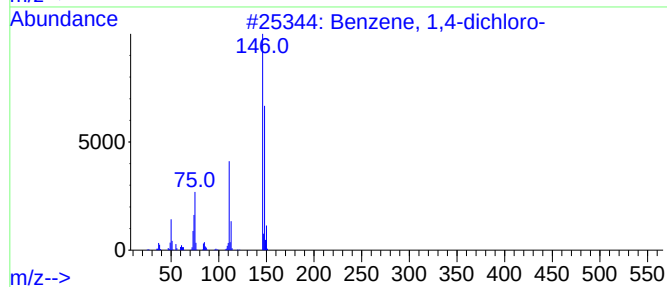
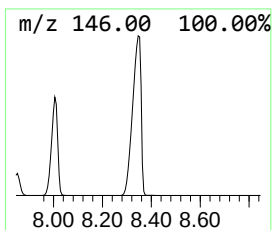
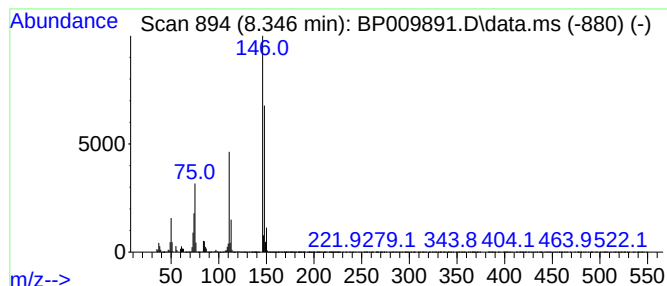
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,4-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.346	44.24 ng/ul	81635400	1,4-Dichlorobenzene-d4	7.964

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
3			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
4			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
5			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96



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ALS Vial : 43 Sample Multiplier: 1

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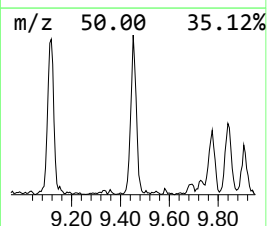
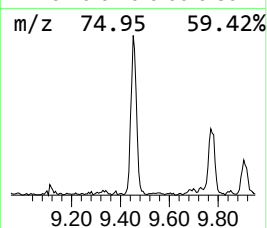
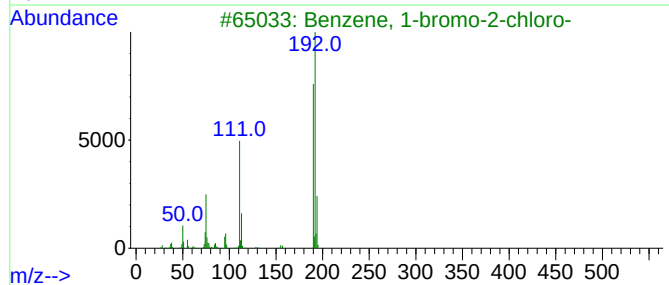
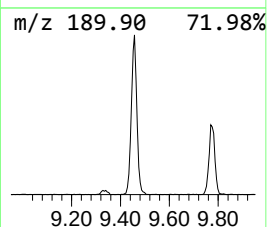
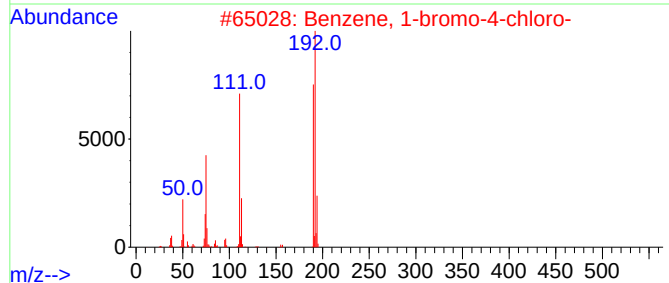
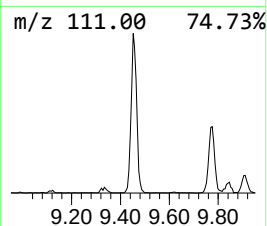
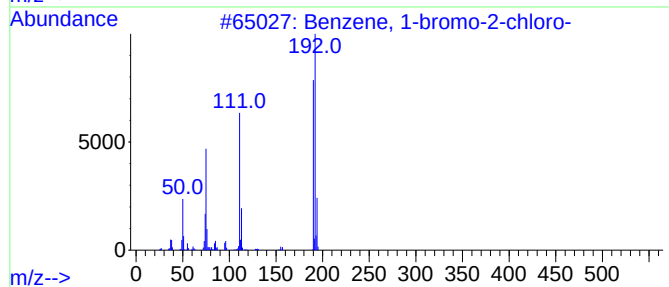
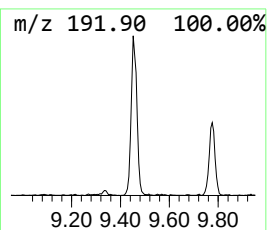
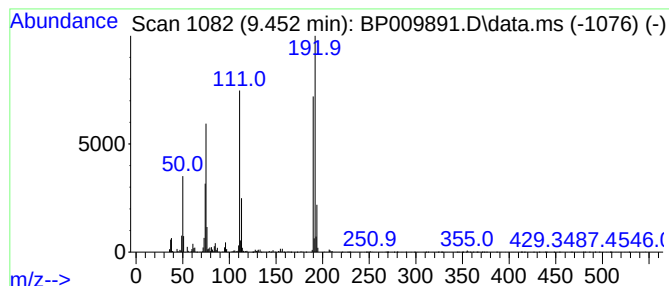
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-bromo-2-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.452	2.23 ng/ul	147984	Naphthalene-d8	10.787

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	97
3			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	94
4			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	94
5			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	94



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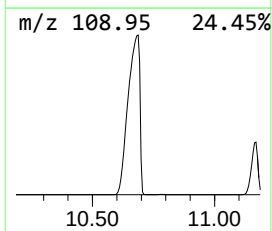
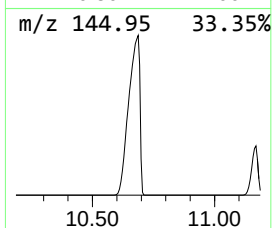
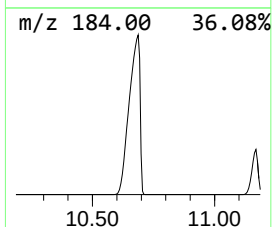
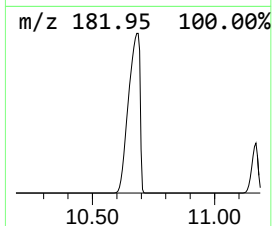
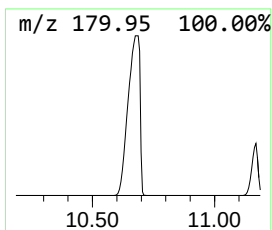
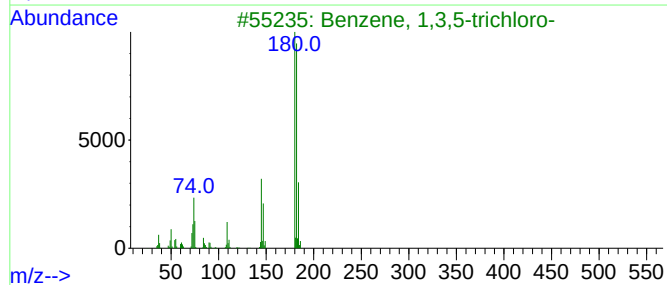
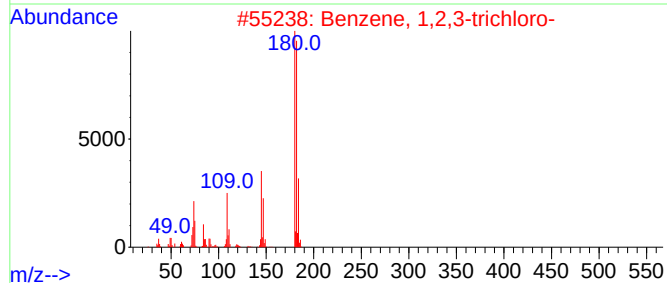
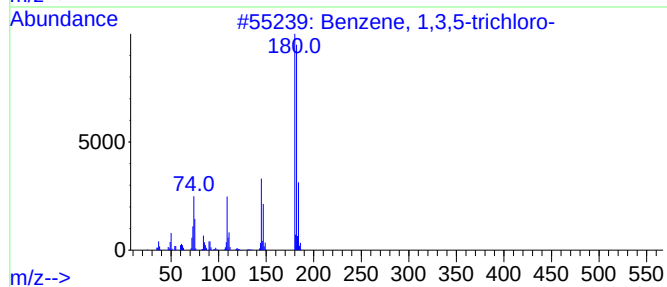
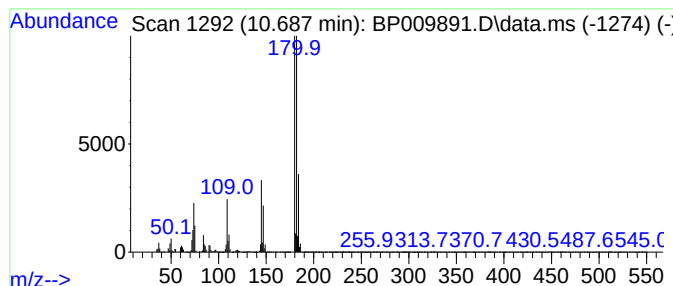
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.687	2064.89 ng/ul	137323000	Naphthalene-d8	10.787

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009891.D
Acq On : 16 Apr 2022 09:00
Operator : CG/JU
Sample : N2421-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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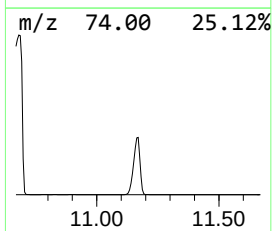
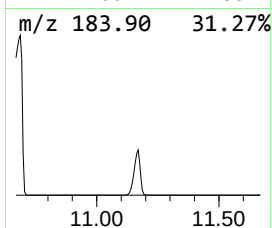
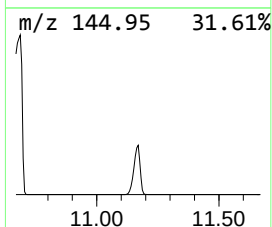
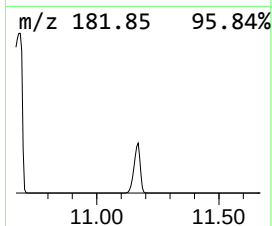
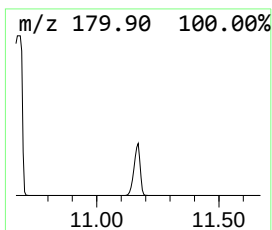
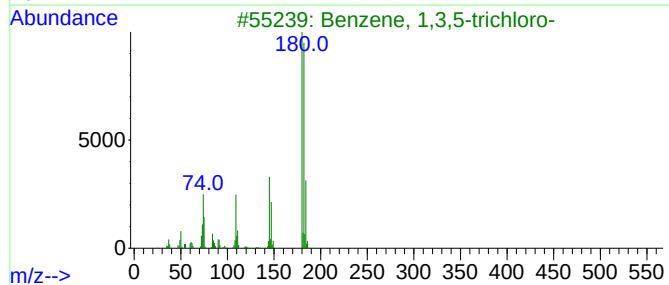
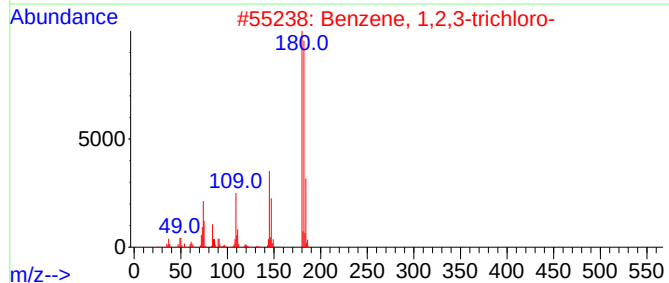
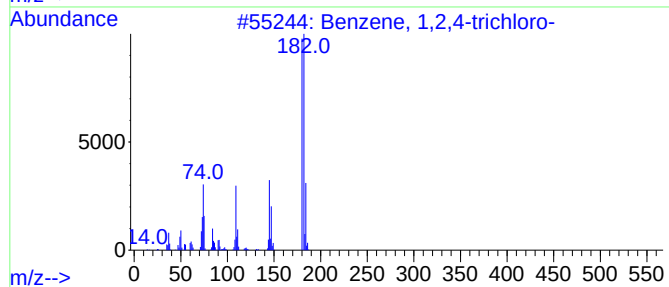
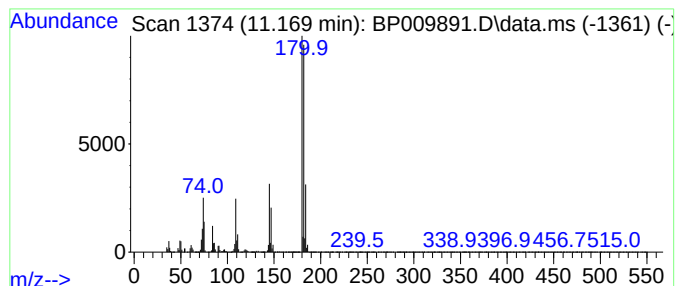
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,2,4-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.169	363.03 ng/ul	24142800	Naphthalene-d8	10.787

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\BP041522\
Data File : BP009891.D
Acq On : 16 Apr 2022 09:00
Operator : CG/JU
Sample : N2421-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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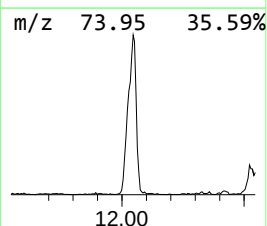
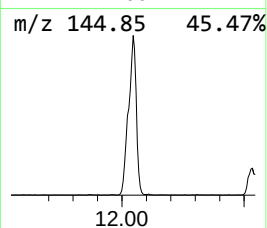
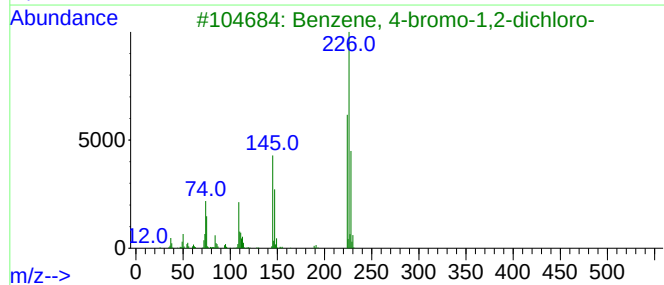
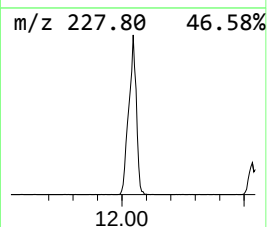
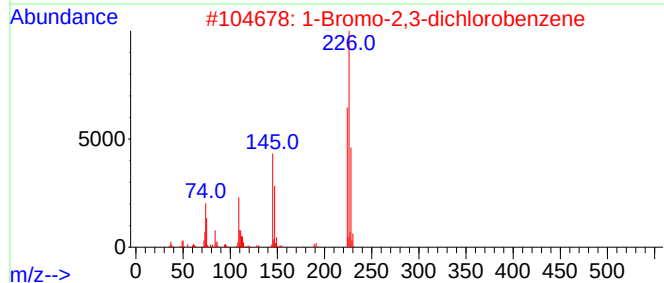
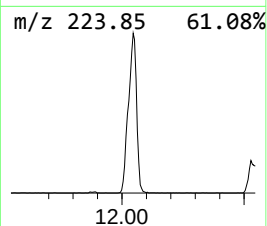
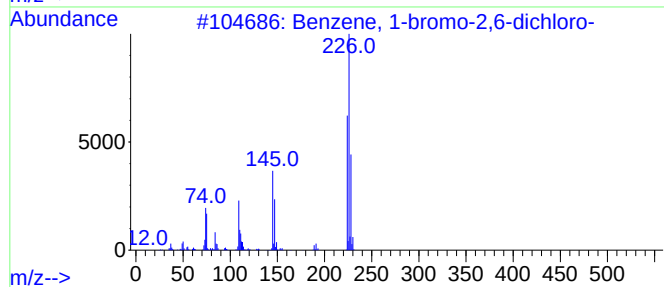
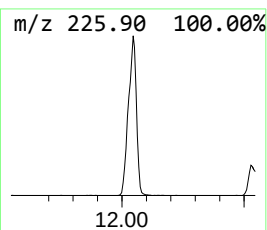
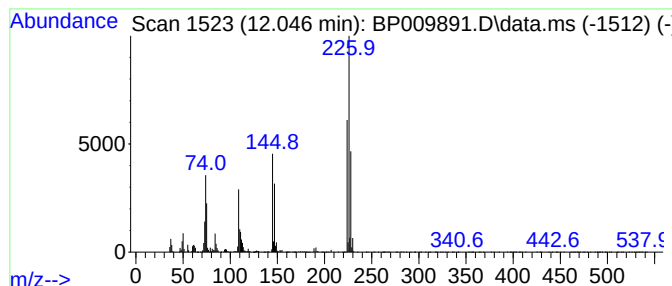
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1-bromo-2,6-dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.046	6.90 ng/ul	458933	Naphthalene-d8	10.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-2,6-dichloro-	224	C6H3BrCl2	019393-92-1	99
2			1-Bromo-2,3-dichlorobenzene	224	C6H3BrCl2	056961-77-4	99
3			Benzene, 4-bromo-1,2-dichloro-	224	C6H3BrCl2	018282-59-2	98
4			1-Bromo-2,4-dichlorobenzene	224	C6H3BrCl2	001193-72-2	96
5			Benzene, 1-bromo-2,6-dichloro-	224	C6H3BrCl2	019393-92-1	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009891.D
Acq On : 16 Apr 2022 09:00
Operator : CG/JU
Sample : N2421-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J38

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-	5.264	4.3	ng/ul	7975620	1	7.964	36909500	20.0
Benzene, 1,2-di...	7.852	4.3	ng/ul	7882660	1	7.964	36909500	20.0
Benzene, 1,4-di...	8.346	44.2	ng/ul	81635400	1	7.964	36909500	20.0
Benzene, 1-brom...	9.452	2.2	ng/ul	147984	2	10.787	1330080	20.0
Benzene, 1,3,5-...	10.687	2064.9	ng/ul	137323000	2	10.787	1330080	20.0
Benzene, 1,2,4-...	11.169	363.0	ng/ul	24142800	2	10.787	1330080	20.0
Benzene, 1-brom...	12.046	6.9	ng/ul	458933	2	10.787	1330080	20.0