

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
 Data File : BP017566.D
 Acq On : 05 Oct 2023 15:22
 Operator : MA/JU
 Sample : 04679-17
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PMW-9D(20230928)

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-BP100423.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017566.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.728	106	109	120	rBV	116783	178896	0.40%	0.200%
2	5.193	352	358	370	rBV	463432	679493	1.51%	0.761%
3	7.099	674	682	694	rBV	104391	180796	0.40%	0.202%
4	7.281	707	713	722	rBV	412924	626328	1.39%	0.701%
5	7.458	736	743	754	rBV	414493	656333	1.46%	0.735%
6	7.816	796	804	813	rBV	1391701	2138126	4.74%	2.395%
7	7.940	817	825	826	rBV	371237	505311	1.12%	0.566%
8	7.975	826	831	843	rVB	4090799	6379408	14.16%	7.145%
9	8.287	876	884	893	rBV	298402	481121	1.07%	0.539%
10	8.663	938	948	957	rBV	312951	522164	1.16%	0.585%
11	9.146	1020	1030	1038	rBV	485269	799038	1.77%	0.895%
12	9.863	1146	1152	1164	rVB	408392	687341	1.53%	0.770%
13	10.399	1235	1243	1251	rBV	577773	1052144	2.33%	1.178%
14	10.469	1251	1255	1263	rVB2	39110	71894	0.16%	0.081%
15	10.646	1273	1285	1291	rBV	22368957	45064315	100.00%	50.470%
16	10.781	1302	1308	1317	rVB	497468	788788	1.75%	0.883%
17	10.946	1328	1336	1355	rBV	502266	879100	1.95%	0.985%
18	11.152	1363	1371	1386	rVB	1626388	2688783	5.97%	3.011%
19	11.804	1477	1482	1489	rBV3	23751	54565	0.12%	0.061%
20	12.793	1645	1650	1662	rVB2	110357	251128	0.56%	0.281%
21	13.134	1701	1708	1718	rBV	175885	299256	0.66%	0.335%
22	13.410	1749	1755	1760	rBV	274386	396270	0.88%	0.444%
23	13.463	1760	1764	1776	rVB	250638	378531	0.84%	0.424%
24	13.675	1795	1800	1811	rBV	30018	60126	0.13%	0.067%
25	14.045	1857	1863	1876	rVB	1162645	1606397	3.56%	1.799%
26	14.328	1904	1911	1921	rBV	1230139	1842168	4.09%	2.063%
27	14.634	1955	1963	1972	rBV	742954	1078786	2.39%	1.208%
28	14.887	1998	2006	2018	rBV3	60593	155046	0.34%	0.174%
29	15.634	2126	2133	2143	rBV	1727261	2412080	5.35%	2.701%
30	15.775	2151	2157	2170	rBV	499476	714215	1.58%	0.800%
31	17.422	2430	2437	2448	rBV	992109	1380589	3.06%	1.546%
32	17.522	2448	2454	2470	rVV2	1995492	2791514	6.19%	3.126%
33	18.269	2576	2581	2591	rBV	129321	202993	0.45%	0.227%
34	19.410	2771	2775	2782	rVB2	32433	56383	0.13%	0.063%
35	19.516	2789	2793	2797	rBV3	55520	78775	0.17%	0.088%
36	19.775	2832	2837	2844	rBV	2781023	3543175	7.86%	3.968%

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ClientSampleId :
PMW-9D(20230928)

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-BP100423.MA.M
Title : SVOA CALIBRATION

37	21.216	3078	3082	3089	rBV4	89322	142414	0.32%	0.159%
38	21.557	3135	3140	3149	rBV	1266820	1657794	3.68%	1.857%
39	23.968	3541	3550	3559	rBV2	1879332	4054223	9.00%	4.541%
40	24.133	3572	3578	3589	rVB	816940	1754380	3.89%	1.965%

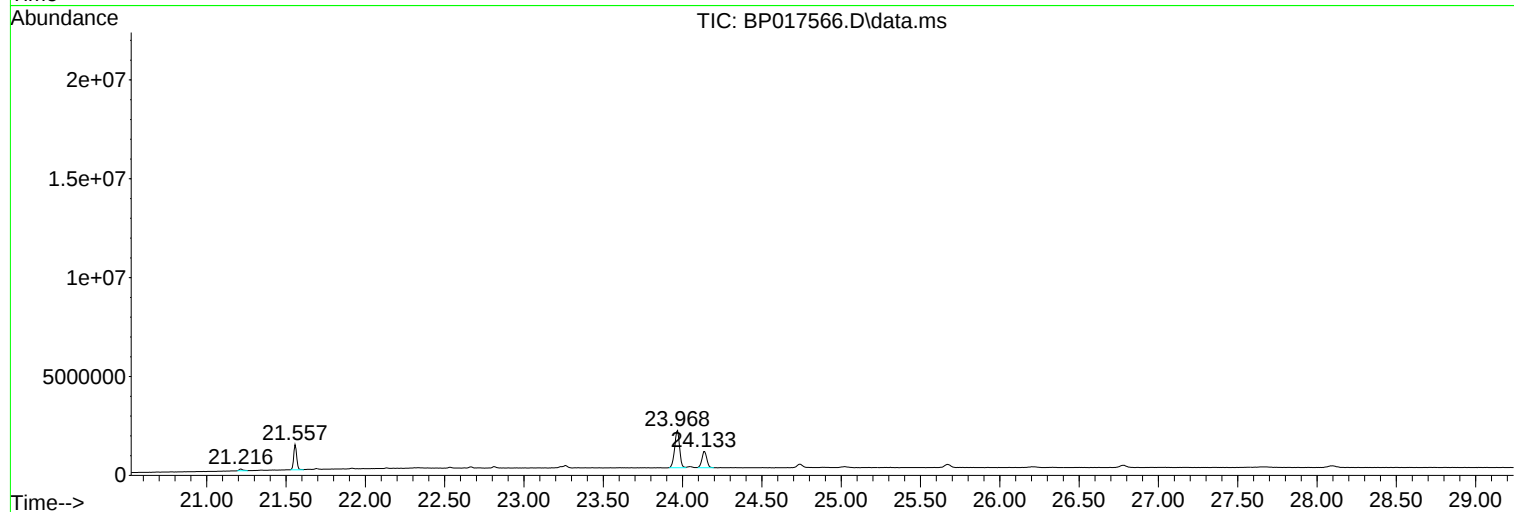
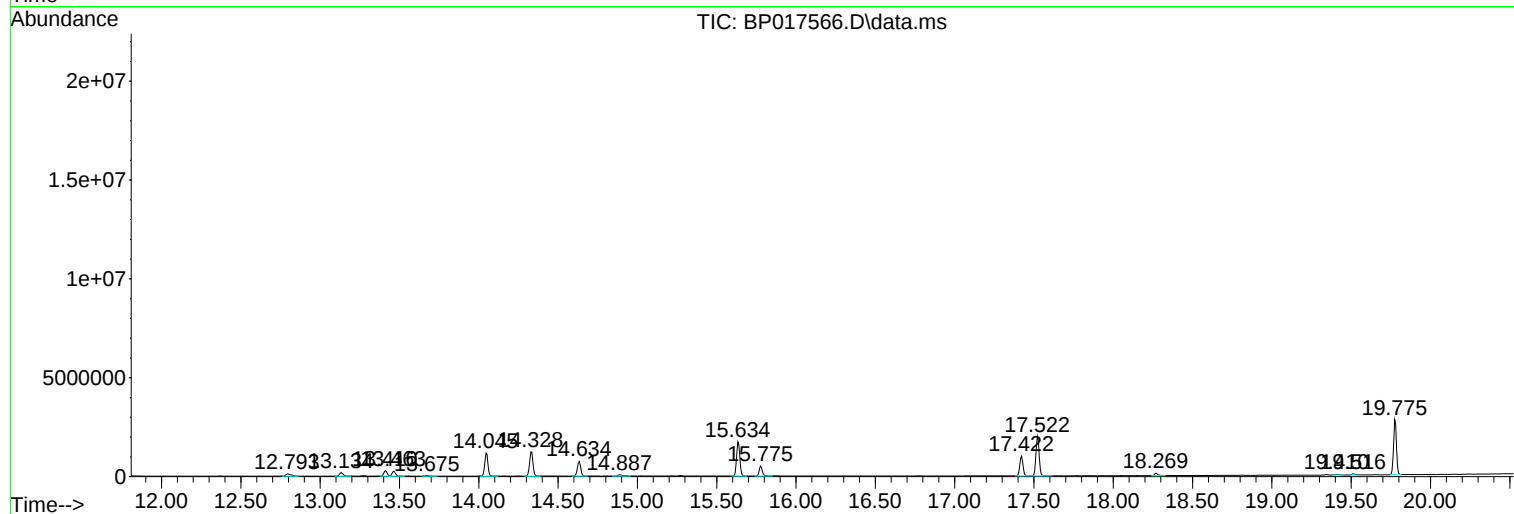
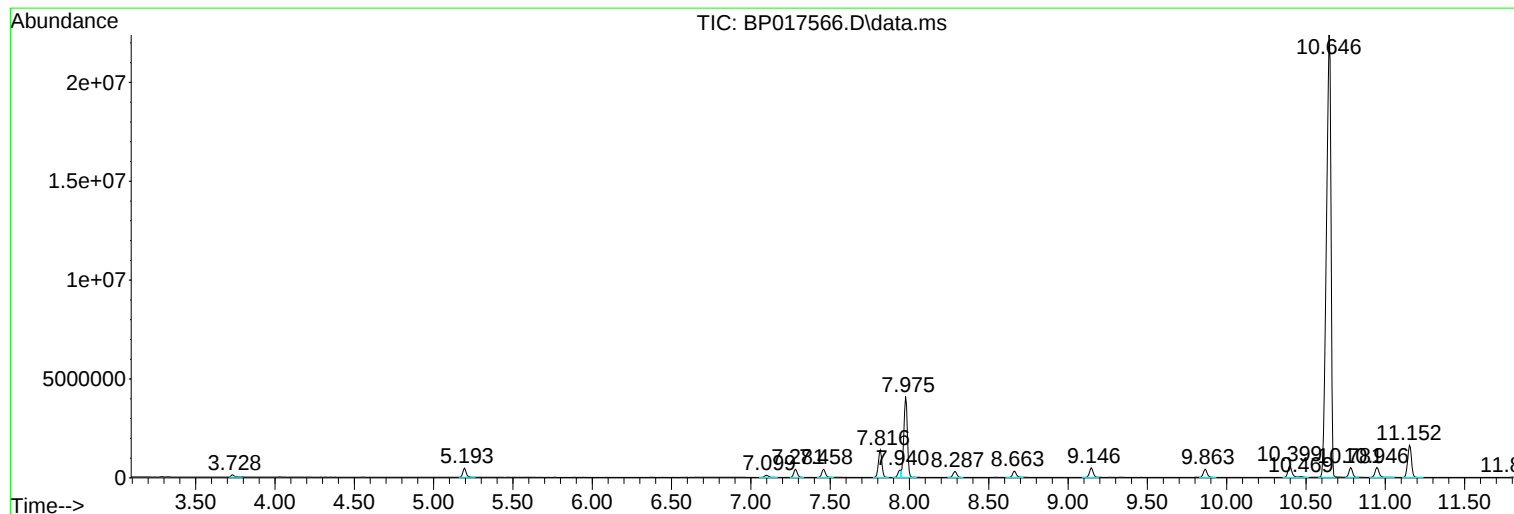
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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



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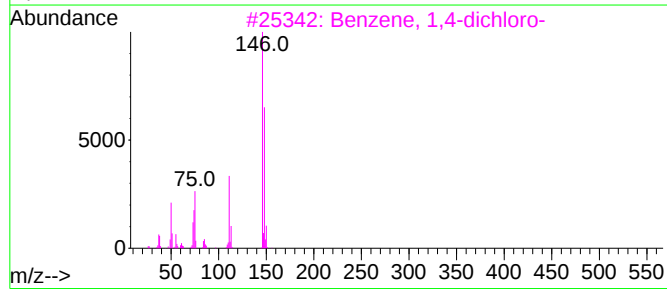
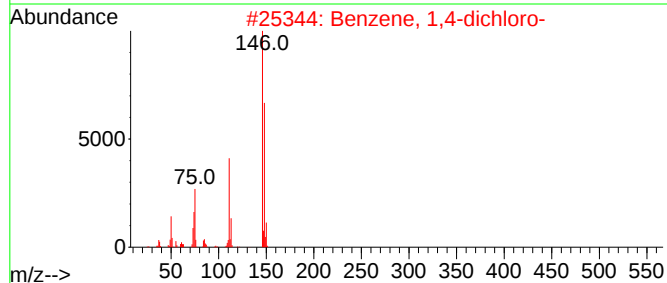
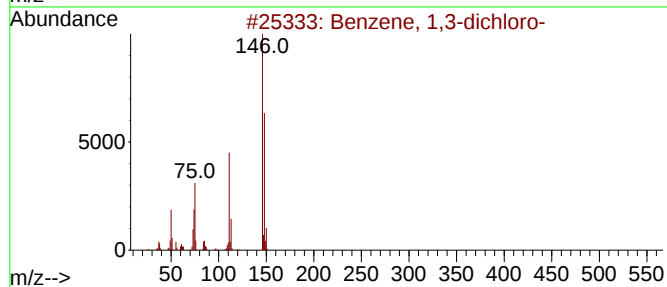
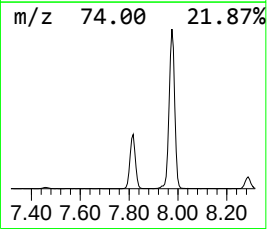
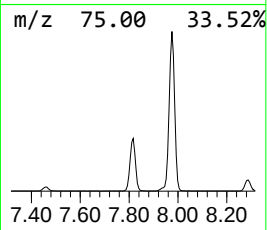
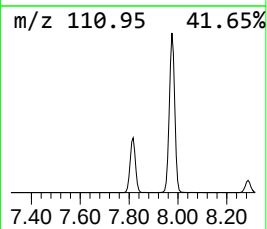
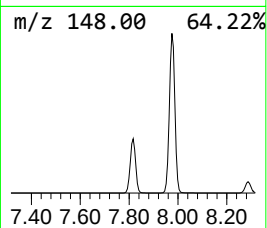
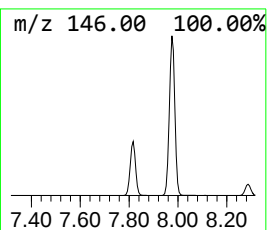
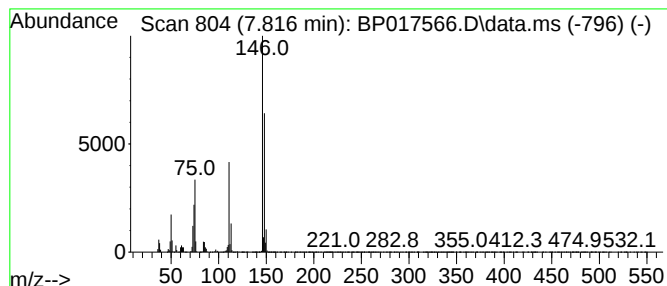
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.816	84.63 ng/ul	2138130	1,4-Dichlorobenzene-d4	7.940

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



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BNA_P
ClientSampleId :
PMW-9D(20230928)

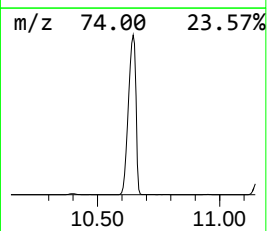
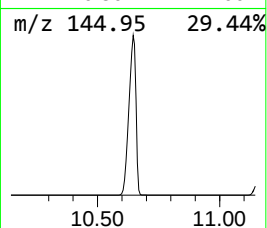
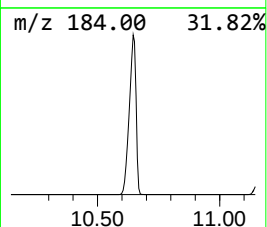
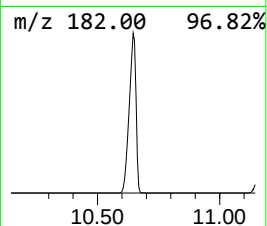
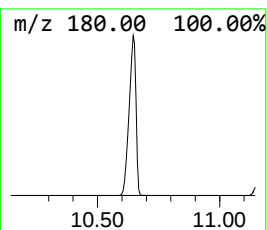
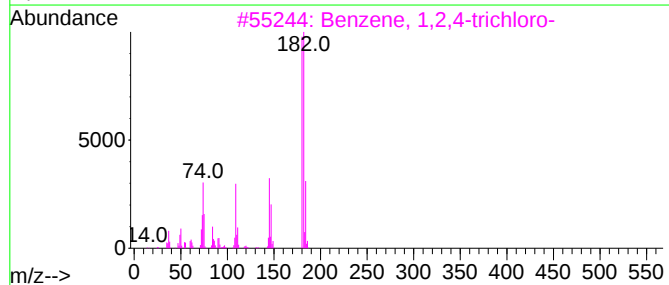
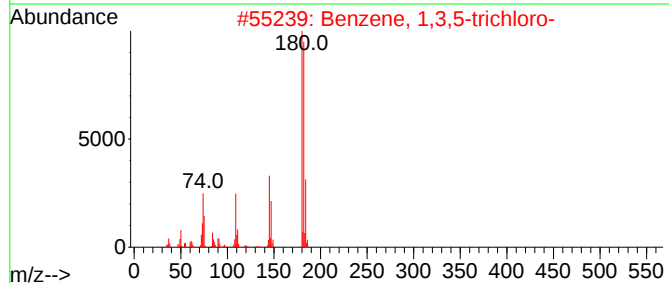
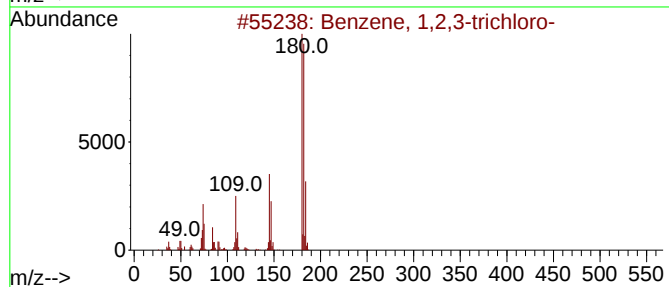
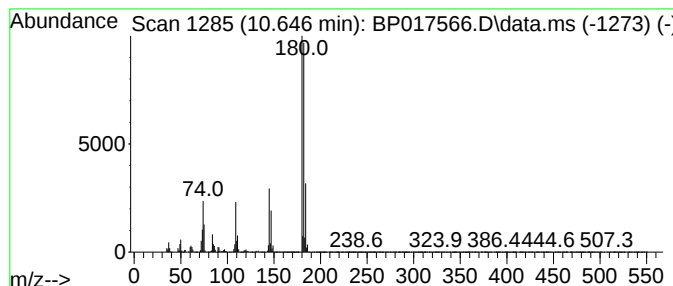
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.646	1142.62 ng/ul	45064300	Naphthalene-d8	10.781

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, 1,2,4-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



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Instrument :
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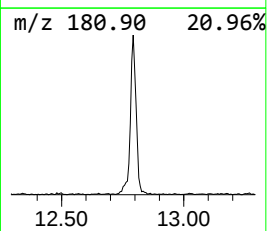
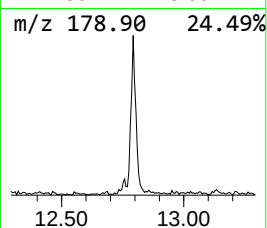
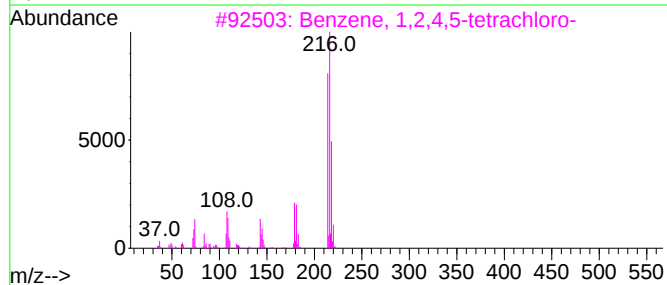
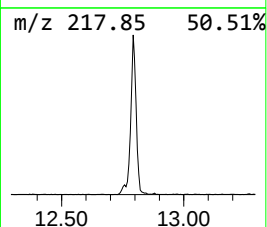
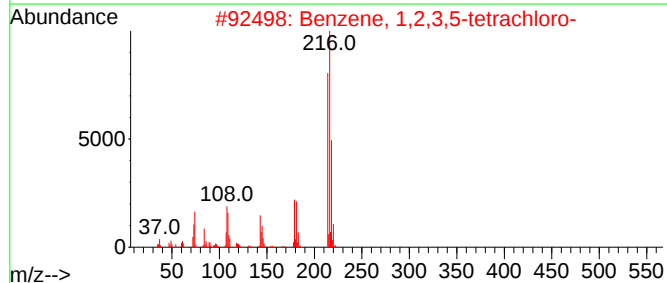
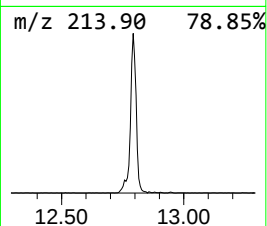
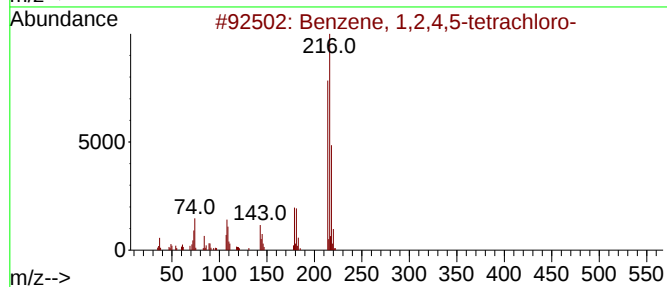
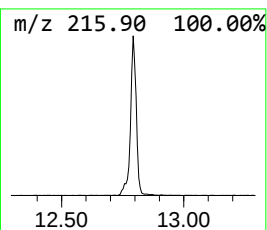
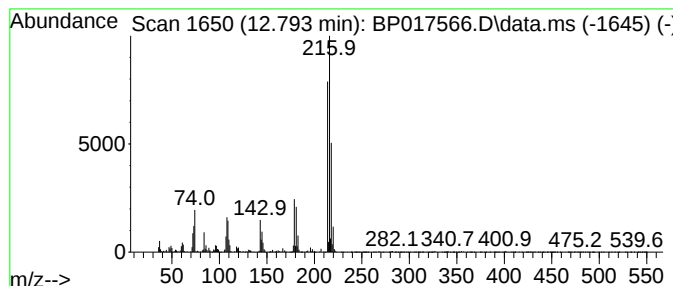
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,2,4,5-tetrachloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.793	4.66 ng/ul	251128	Acenaphthene-d10	14.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	99
2			Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	99
3			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	99
4			Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	98
5			Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	98



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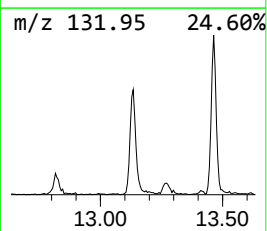
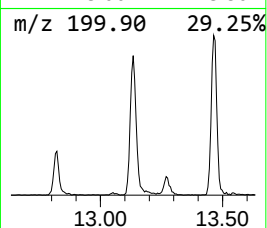
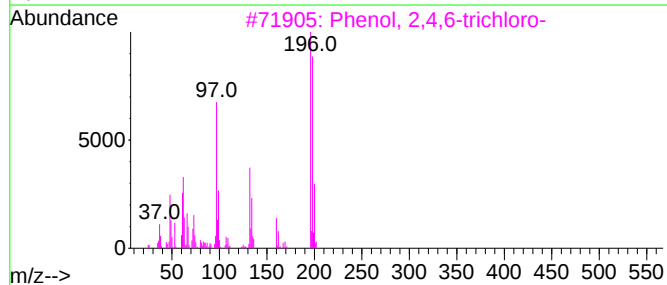
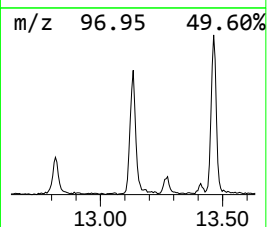
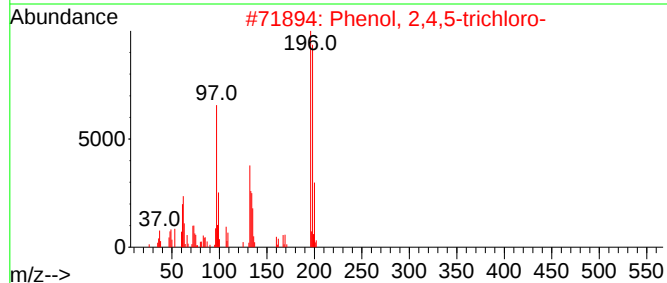
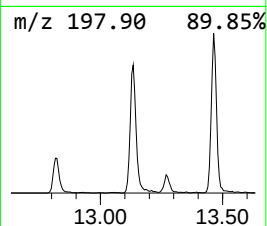
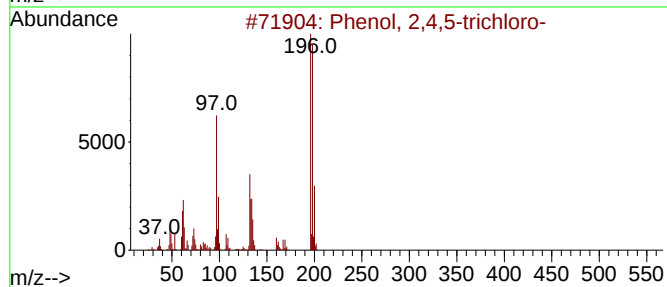
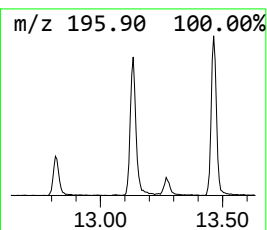
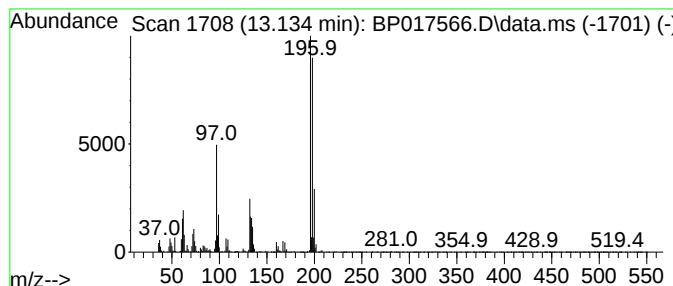
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Phenol, 2,4,5-trichloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.134	5.55 ng/ul	299256	Acenaphthene-d10	14.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	95
2			Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	95
3			Phenol, 2,4,6-trichloro-	196	C6H3Cl3O	000088-06-2	94
4			Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	94
5			Phenol, 2,3,4-trichloro-	196	C6H3Cl3O	015950-66-0	91



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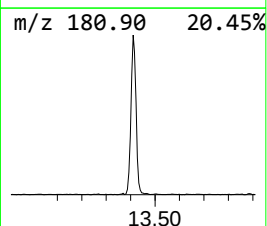
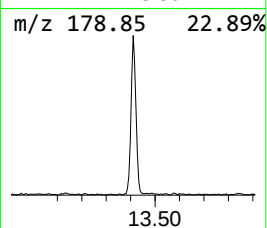
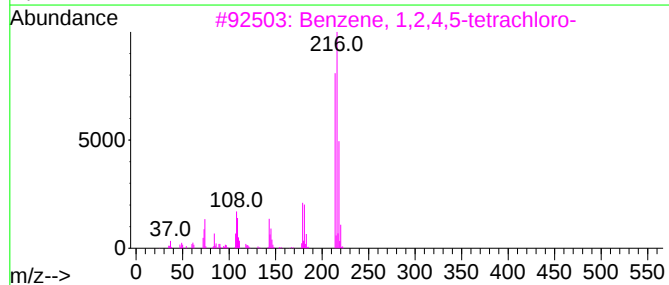
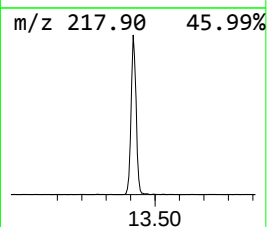
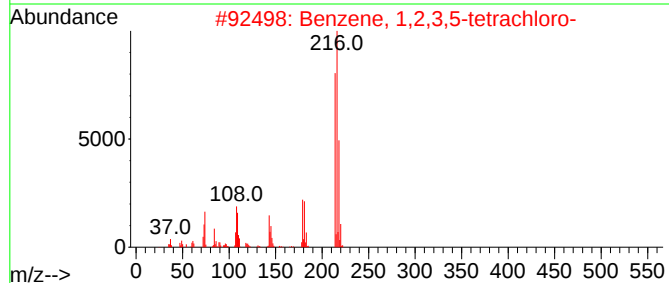
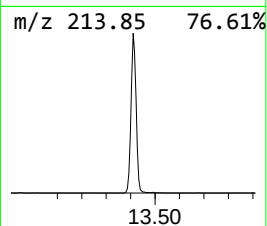
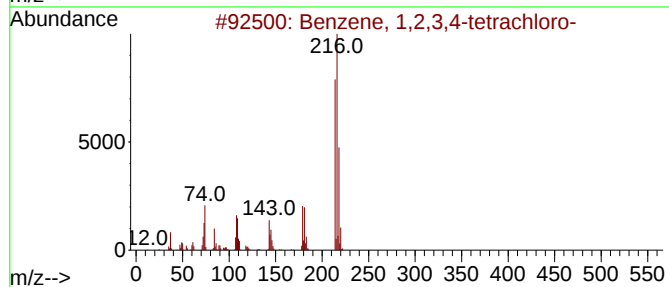
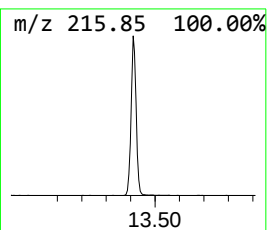
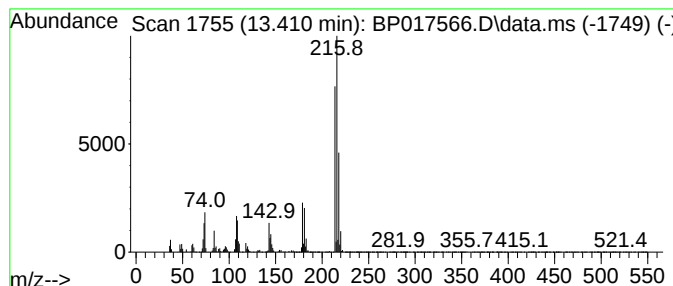
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1,2,3,4-tetrachloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.410	7.35 ng/ul	396270	Acenaphthene-d10	14.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	99
2			Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	99
3			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	99
4			Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	98
5			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017566.D
Acq On : 05 Oct 2023 15:22
Operator : MA/JU
Sample : 04679-17
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-9D(20230928)

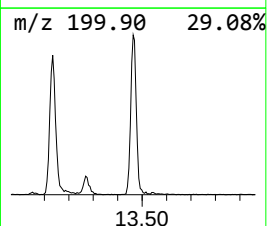
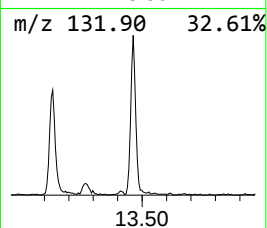
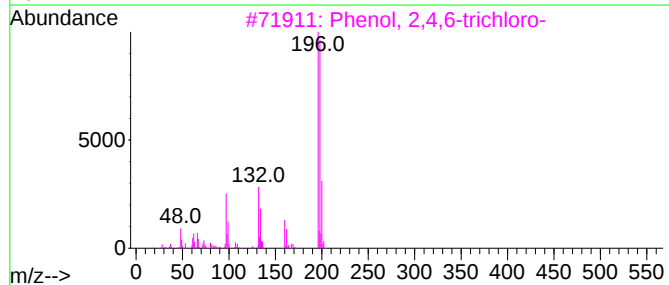
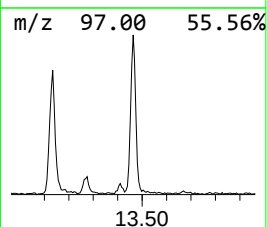
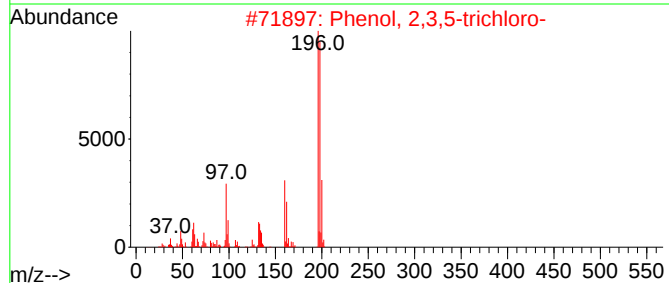
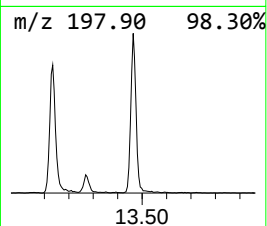
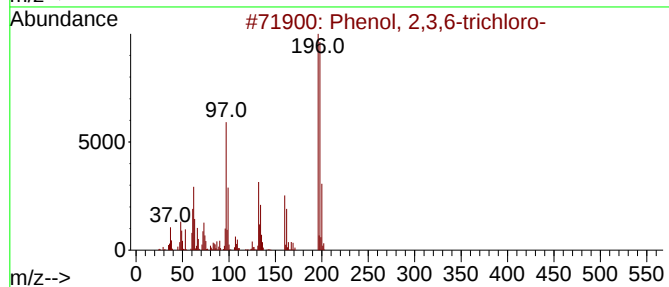
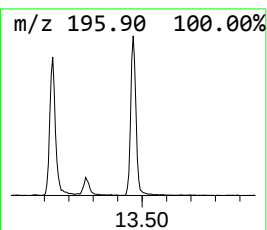
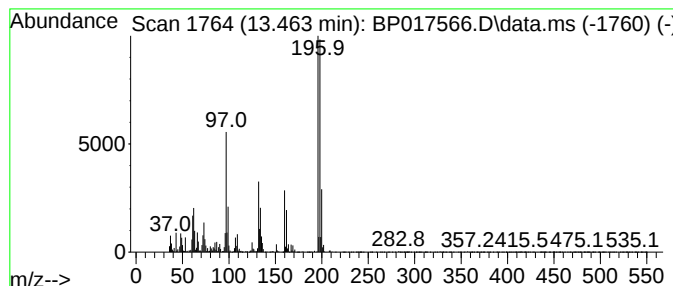
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Phenol, 2,3,6-trichloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.463	7.02 ng/ul	378531	Acenaphthene-d10	14.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3,6-trichloro-	196	C6H3Cl3O	000933-75-5	99
2			Phenol, 2,3,5-trichloro-	196	C6H3Cl3O	000933-78-8	96
3			Phenol, 2,4,6-trichloro-	196	C6H3Cl3O	000088-06-2	96
4			Phenol, 2,3,4-trichloro-	196	C6H3Cl3O	015950-66-0	96
5			Phenol, 2,3,6-trichloro-	196	C6H3Cl3O	000933-75-5	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017566.D
Acq On : 05 Oct 2023 15:22
Operator : MA/JU
Sample : 04679-17
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-9D(20230928)

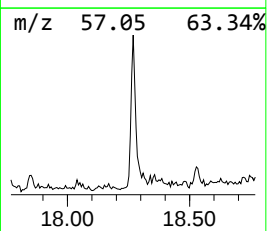
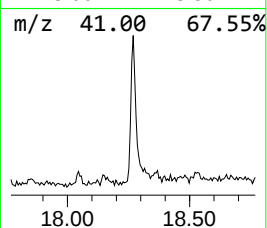
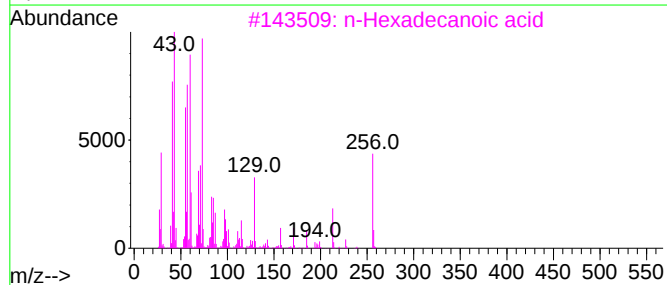
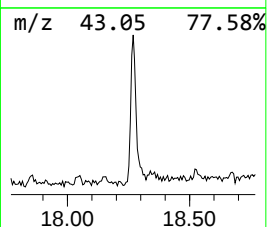
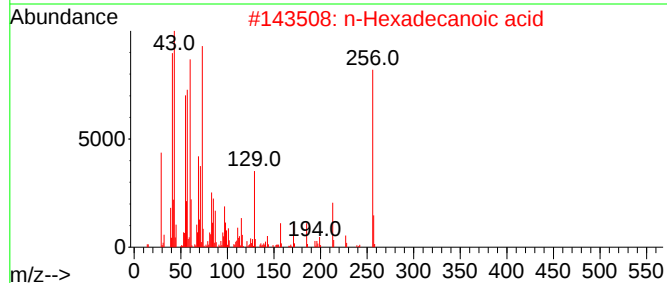
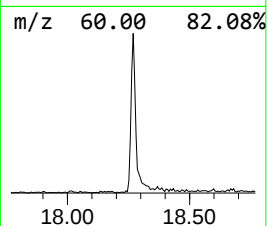
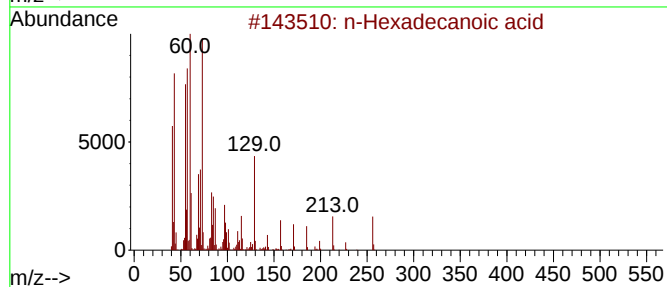
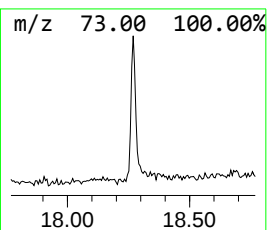
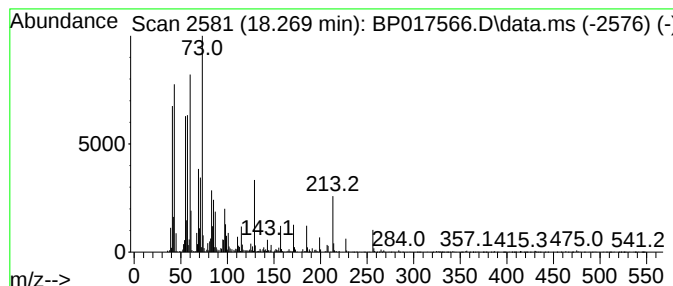
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.269	2.94 ng/ul	202993	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Tridecanoic acid	214	C13H26O2	000638-53-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017566.D
Acq On : 05 Oct 2023 15:22
Operator : MA/JU
Sample : 04679-17
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-9D(20230928)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.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, 1,3-di...	7.816	84.6	ng/ul	2138130	1	7.940	505311	20.0
Benzene, 1,2,3-...	10.646	1142.6	ng/ul	45064300	2	10.781	788788	20.0
Benzene, 1,2,4,...	12.793	4.7	ng/ul	251128	3	14.634	1078790	20.0
Phenol, 2,4,5-t...	13.134	5.5	ng/ul	299256	3	14.634	1078790	20.0
Benzene, 1,2,3,...	13.410	7.3	ng/ul	396270	3	14.634	1078790	20.0
Phenol, 2,3,6-t...	13.463	7.0	ng/ul	378531	3	14.634	1078790	20.0
n-Hexadecanoic ...	18.269	2.9	ng/ul	202993	4	17.422	1380590	20.0