LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010032.D
Acq On : 22 Apr 2022 01:10
Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2

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: BP010032.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.793	117	120	134	rBV	115872	228295	0.21%	0.048%
2	5.269	360	371	388	rBV2	38844273	82258149	75.55%	17.408%
3	6.622	594	601	609	rBV2	85220	144947	0.13%	0.031%
4	7.105	676	683	693	rBV	207096	373479	0.34%	0.079%
5	7.269	703	711	722	rBV	680582	1130223	1.04%	0.239%
6	7.475	739	746	760	rVB	667136	1153400	1.06%	0.244%
7	7.840	798	808	820	rBV	13258650	24626088	22.62%	5.211%
8	8.010	820	837	842	rBV	38107333	92085956	84.58%	19.488%
9	8.346	877	894	898	rBV2	39079737	108875574	100.00%	23.041%
10	8.652	938	946	956	rBV	533153	973365	0.89%	0.206%
11	9.187	1014	1037	1042	rBV	16300639	41730388	38.33%	8.831%
12	9.440	1074	1080	1089	rVB	131676	221447	0.20%	0.047%
13	9.763	1129	1135	1140	rVV2	94475	170593	0.16%	0.036%
14	9.828	1140	1146	1156	rVB	705287	1214236	1.12%	0.257%
15	10.369	1230	1238	1246	rBV	977110	1711374	1.57%	0.362%
16	10.628	1271	1282	1297	rBV	17120841	32197057	29.57%	6.814%
17	10.751	1297	1303	1310	rVV	783506	1258797	1.16%	0.266%
18	10.881	1314	1325	1340	rVB	817253	1609918	1.48%	0.341%
19	11.140	1359	1369	1391	rBV	8262795	14087416	12.94%	2.981%
20	11.357	1395	1406	1427	rBV	7220656	13058610	11.99%	2.764%
21	11.563	1431	1441	1454	rBV	2114399	3669060	3.37%	0.776%
22	12.769	1628	1646	1655	rBV	314565	620702	0.57%	0.131%
23	13.145	1704	1710	1716	rBV	228394	355816	0.33%	0.075%
24	13.375	1741	1749	1758	rBV	1054474	1655714	1.52%	0.350%
25	13.469	1758	1765	1771	rVV2	292023	514559	0.47%	0.109%
26	13.528	1771	1775	1780	rVV	113770	185918	0.17%	0.039%
27	13.981	1842	1852	1857	rBV	2139435	3143546	2.89%	0.665%
28	14.263	1894	1900	1910	rVB	2340914	3413065	3.13%	0.722%
29	14.569	1944	1952	1963	rBV	1235261	1883345	1.73%	0.399%
30	14.757	1975	1984	1994	rBV	239772	417581	0.38%	0.088%
31	15.563	2114	2121	2134	rVV	3065017	4468693	4.10%	0.946%
32	15.675	2134	2140	2153	rVV	1171199	1675624	1.54%	0.355%
33	17.322	2413	2420	2430	rBV	1625858	2321964	2.13%	0.491%
34	17.422	2430	2437	2450	rBV	3514271	5000472	4.59%	1.058%
35	17.710	2477	2486	2494	rBV3	117764	212864	0.20%	0.045%
36	18.216	2565	2572	2580	rBV	1441495	1934768	1.78%	0.409%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010032.D
Acq On : 22 Apr 2022 01:10
Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2

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

37	18.663	2643	2648	2658	rVB2	175203	236673	0.22%	0.050%
38	19.033	2706	2711	2728	rBV	4233025	5079449	4.67%	1.075%
39	19.439	2775	2780	2797	rBV	446797	734844	0.67%	0.156%
40	19.651	2810	2816	2834	rBV	4288522	5801072	5.33%	1.228%
41	21.104	3059	3063	3072	rBV	497277	670332	0.62%	0.142%
42	21.404	3108	3114	3120	rBV	1669152	2336353	2.15%	0.494%
43	22.533	3302	3306	3311	rVB5	69124	115919	0.11%	0.025%
44	23.698	3496	3504	3511	rBV2	2345443	4802438	4.41%	1.016%
45	23.851	3523	3530	3546	rVB	1070836	2174738	2.00%	0.460%

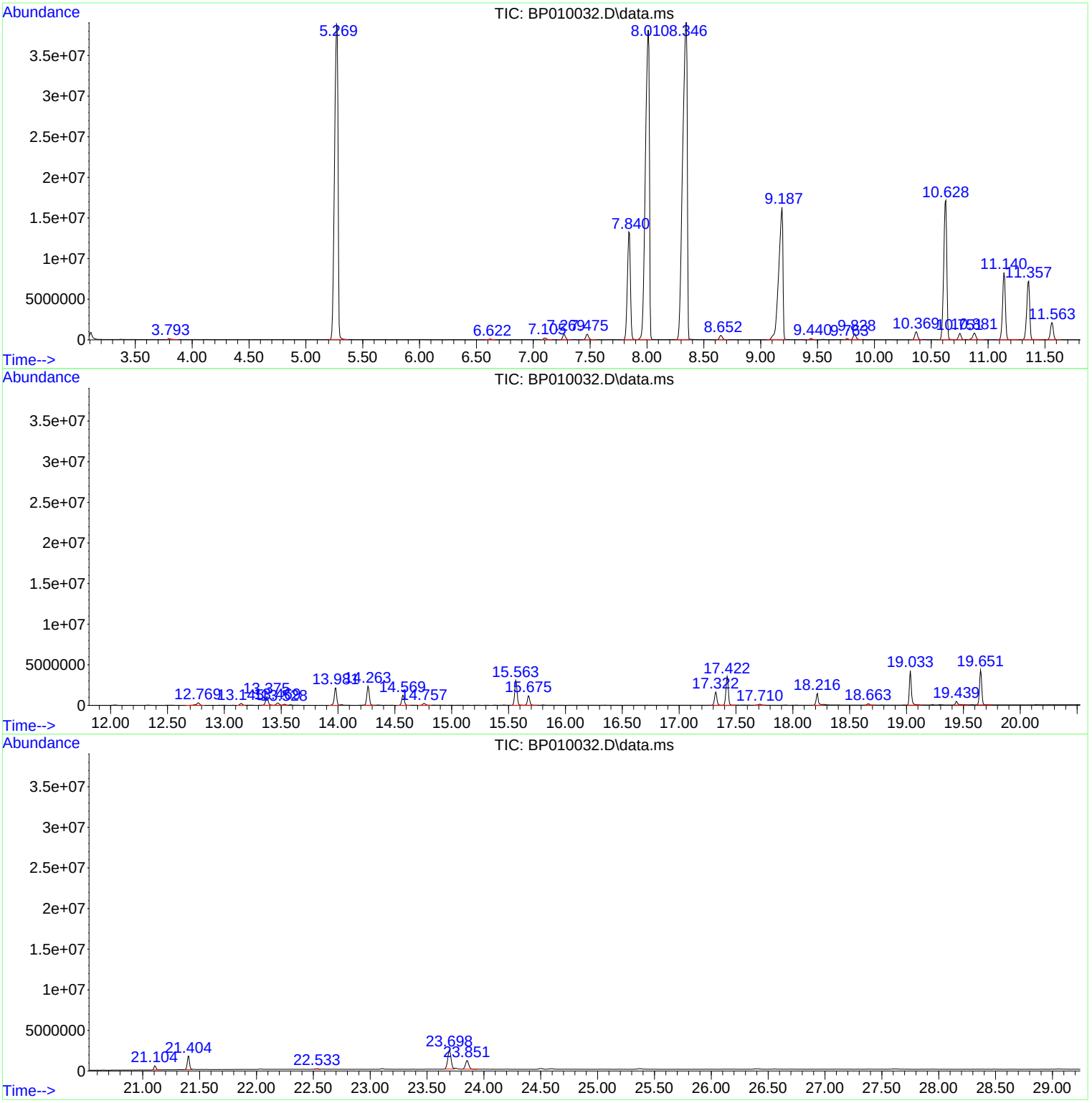
Sum of corrected areas: 472534821

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010032.D
Acq On : 22 Apr 2022 01:10
Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010032.D
Acq On : 22 Apr 2022 01:10
Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2

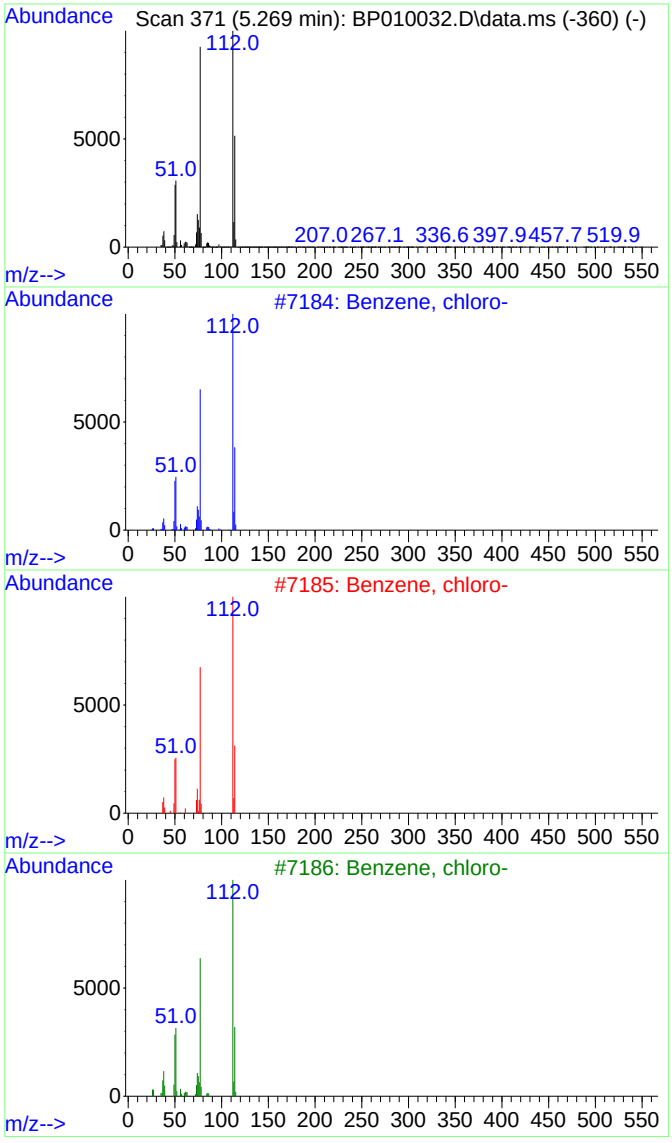
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

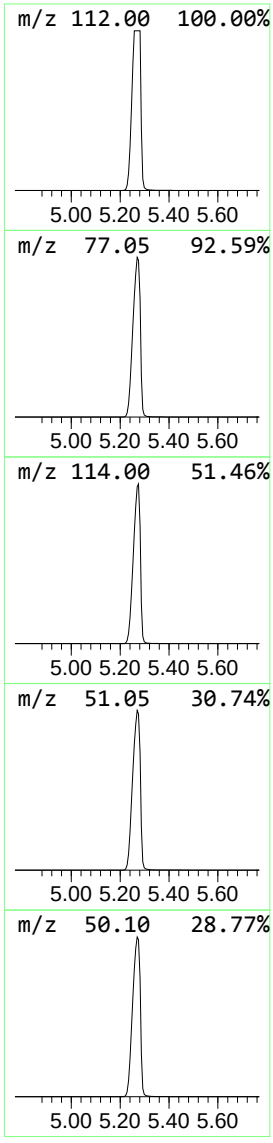
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.269	17.87 ng/ul	82258100	1,4-Dichlorobenzene-d4	7.952

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	94
3	Benzene, chloro-	112	C6H5Cl	000108-90-7	93
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	93
5	Benzene, chloro-	112	C6H5Cl	000108-90-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010032.D
Acq On : 22 Apr 2022 01:10
Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2

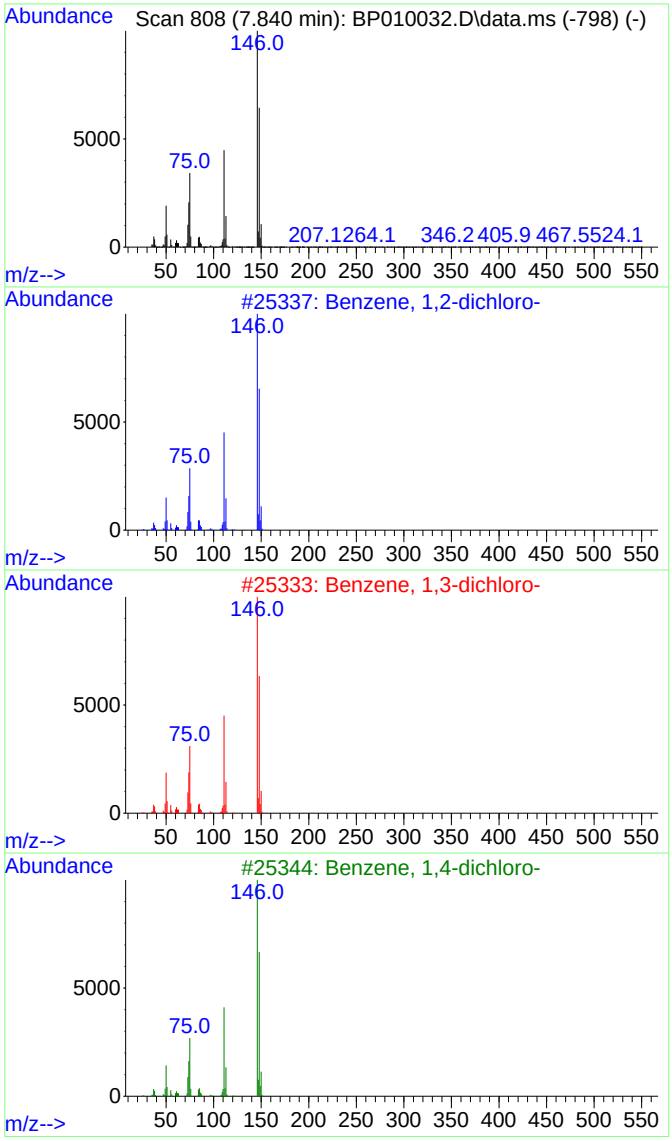
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

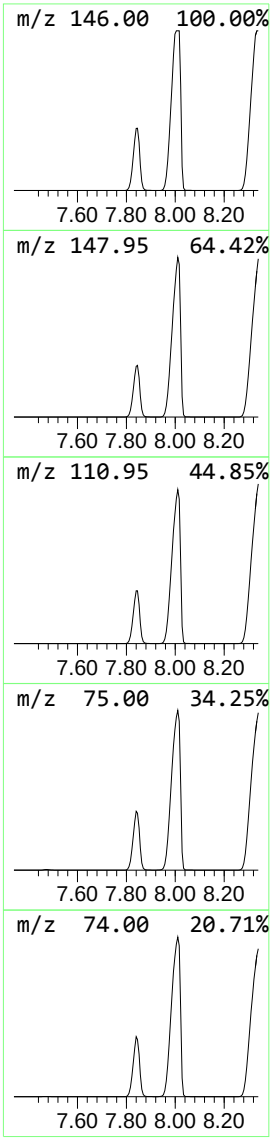
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,2-dichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.840	5.35 ng/ul	24626100	1,4-Dichlorobenzene-d4	7.952

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	98
4	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
5	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010032.D
Acq On : 22 Apr 2022 01:10
Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2

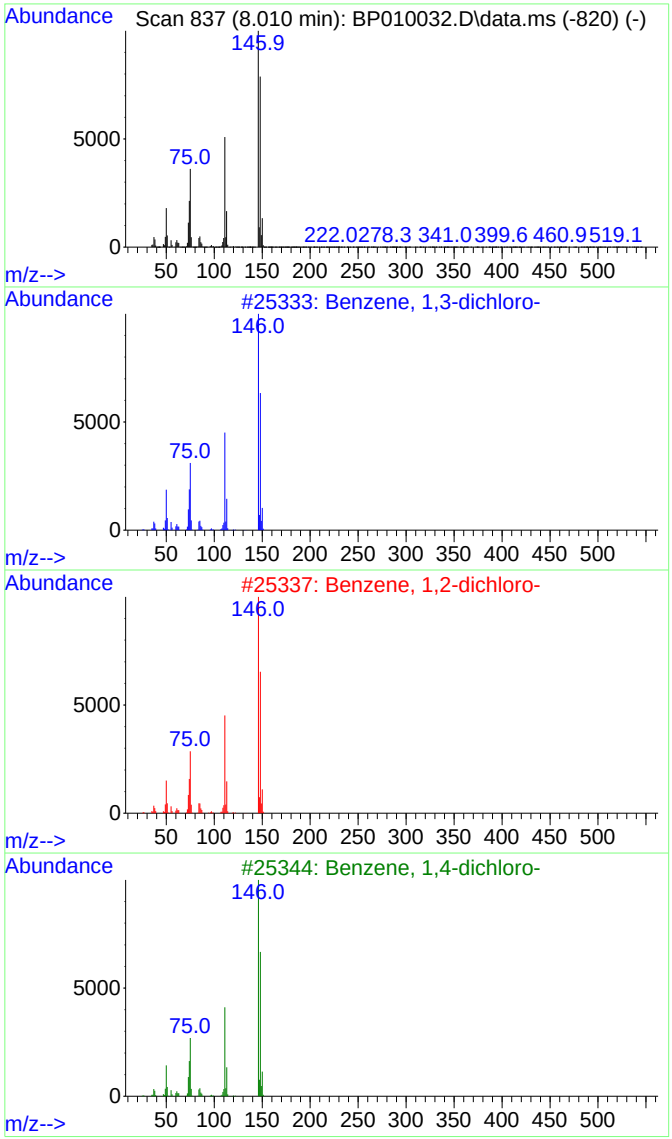
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

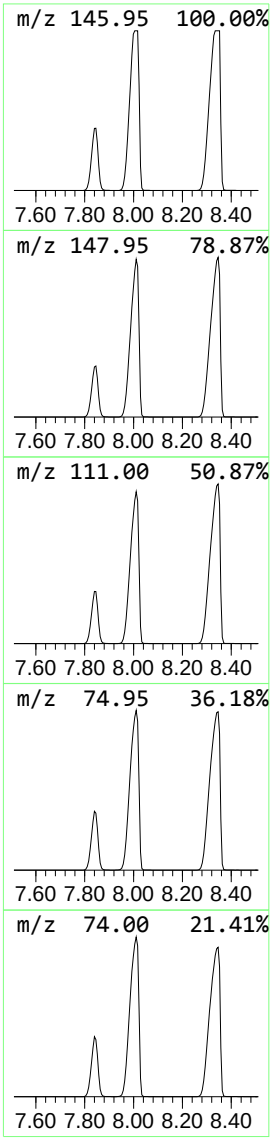
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1,3-dichloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.010	20.00 ng/ul	92086000	1,4-Dichlorobenzene-d4	7.952

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, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
5	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010032.D
Acq On : 22 Apr 2022 01:10
Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2

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

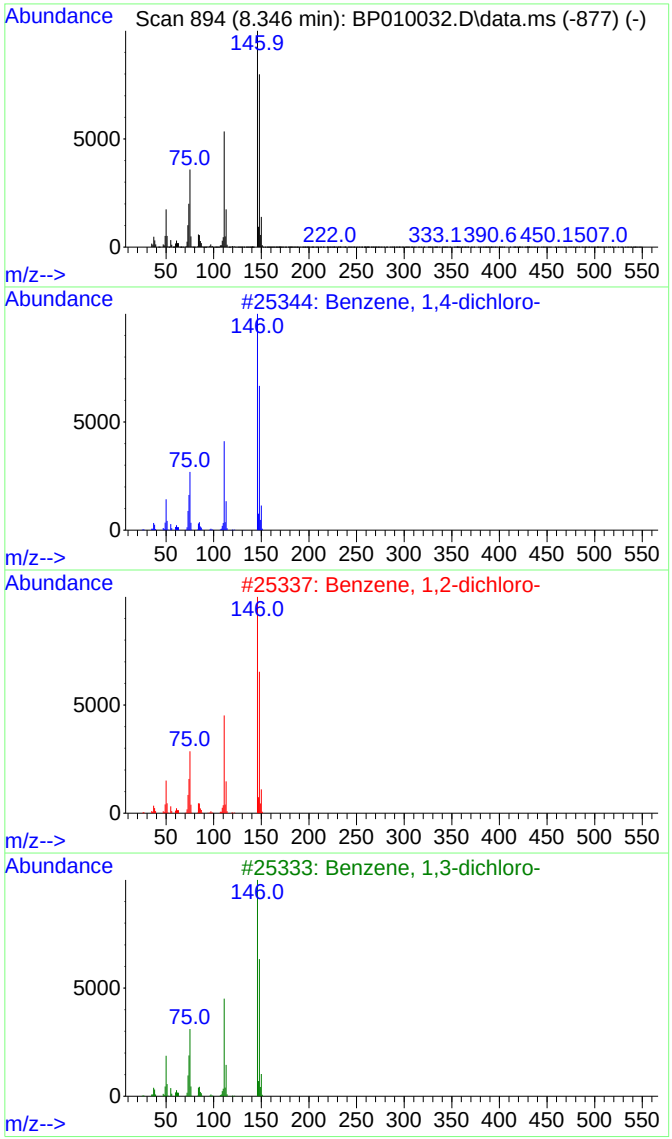
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

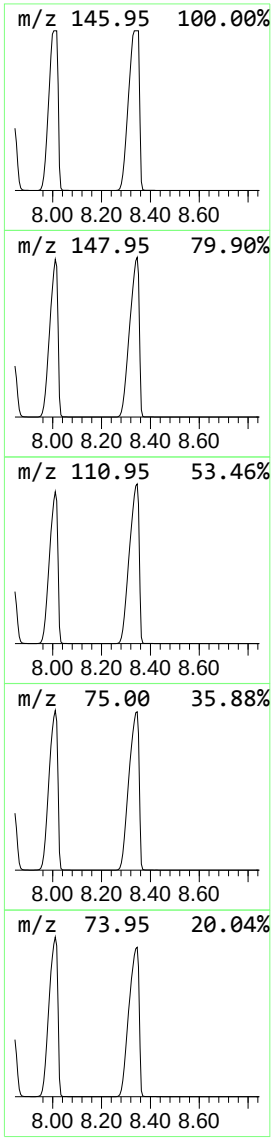
****

Peak Number 4 Benzene, 1,4-dichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.346	23.65 ng/ul	108876000	1,4-Dichlorobenzene-d4	7.952

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010032.D
Acq On : 22 Apr 2022 01:10
Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2

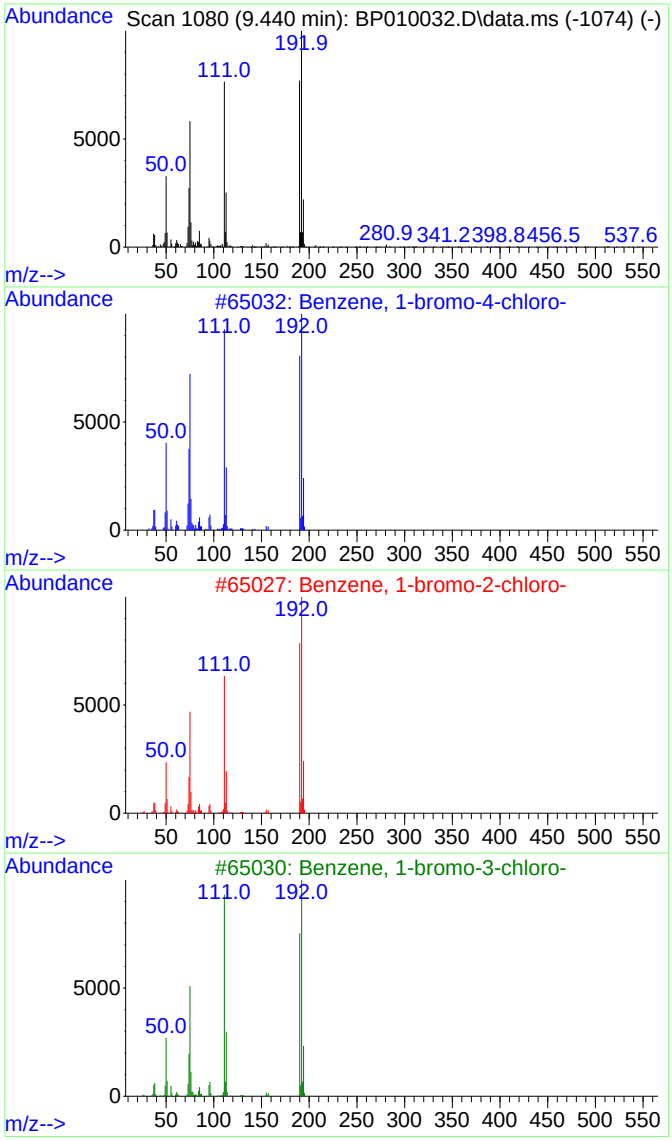
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

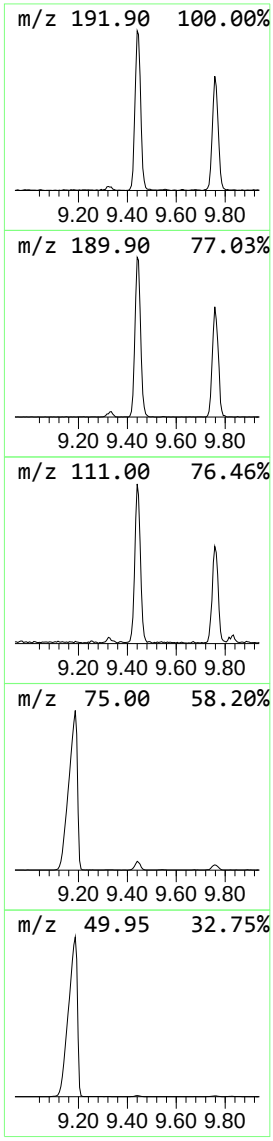
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1-bromo-4-chloro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.440	3.52 ng/ul	221447	Naphthalene-d8	10.751

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97
2	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	95
3	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95
4	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95
5	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010032.D
Acq On : 22 Apr 2022 01:10
Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2

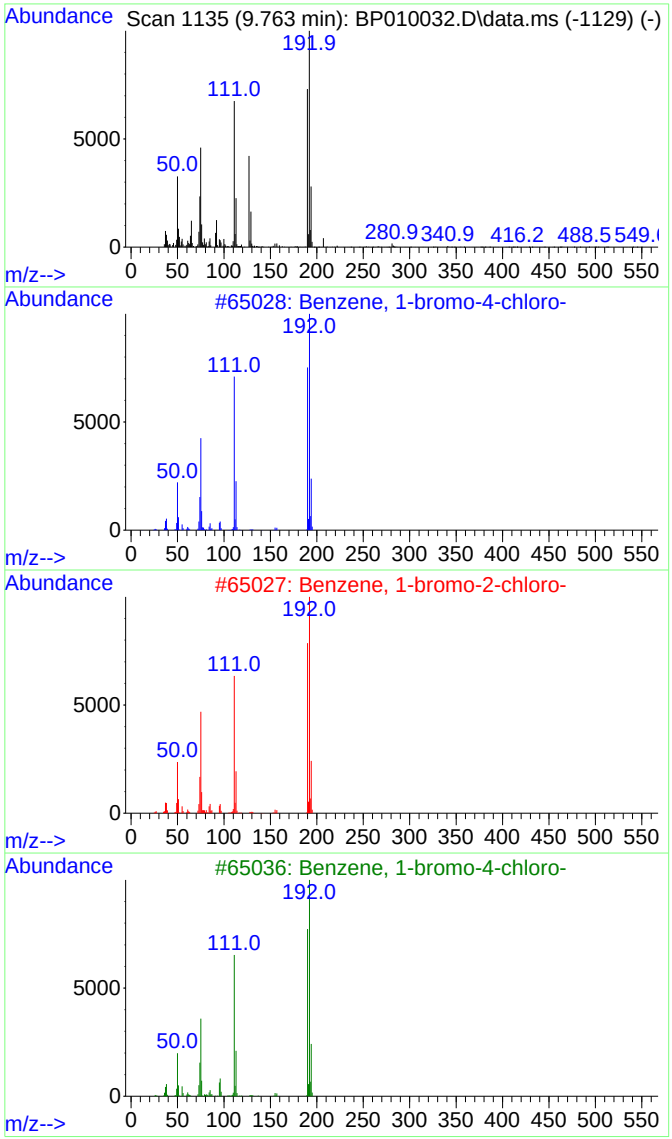
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

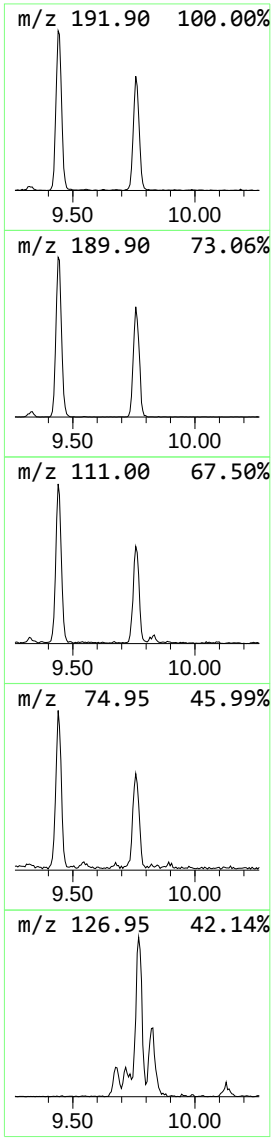
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-bromo-2-chloro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.763	2.71 ng/ul	170593	Naphthalene-d8	10.751

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96
2	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	95
3	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	93
4	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	93
5	4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010032.D
Acq On : 22 Apr 2022 01:10
Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2

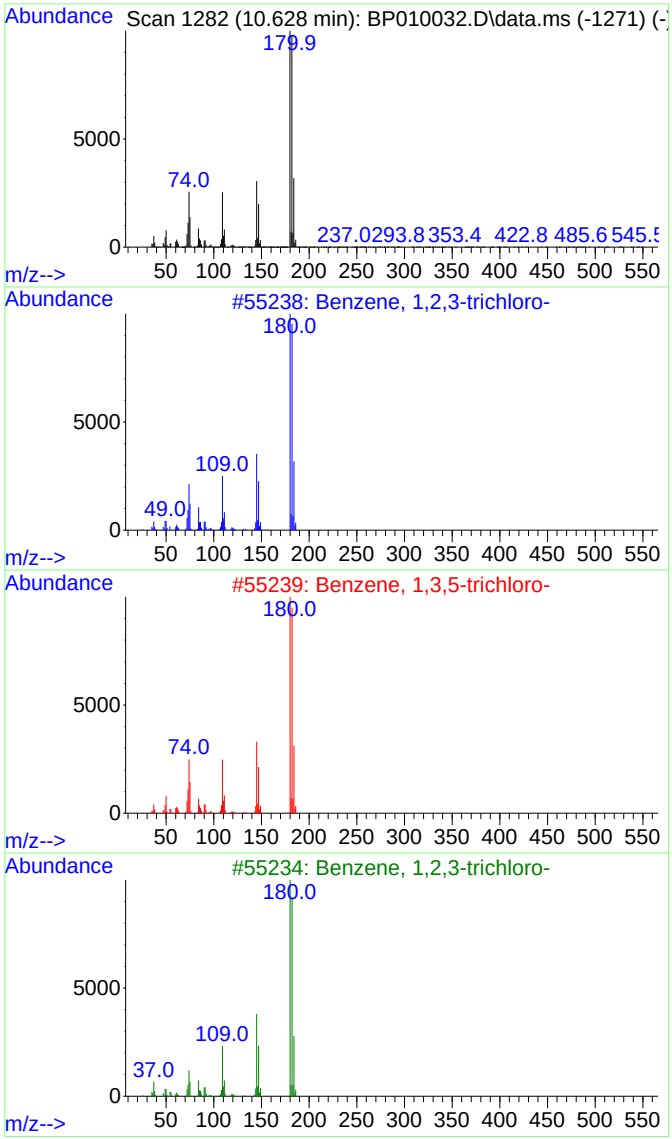
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

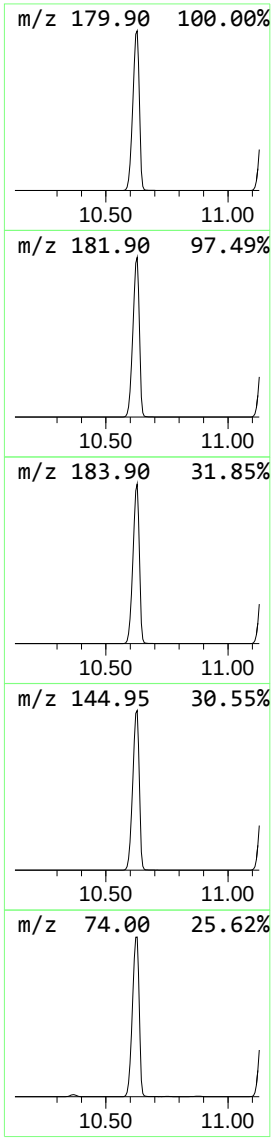
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,2,3-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.628	511.55 ng/ul	32197100	Naphthalene-d8	10.751

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010032.D
Acq On : 22 Apr 2022 01:10
Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2

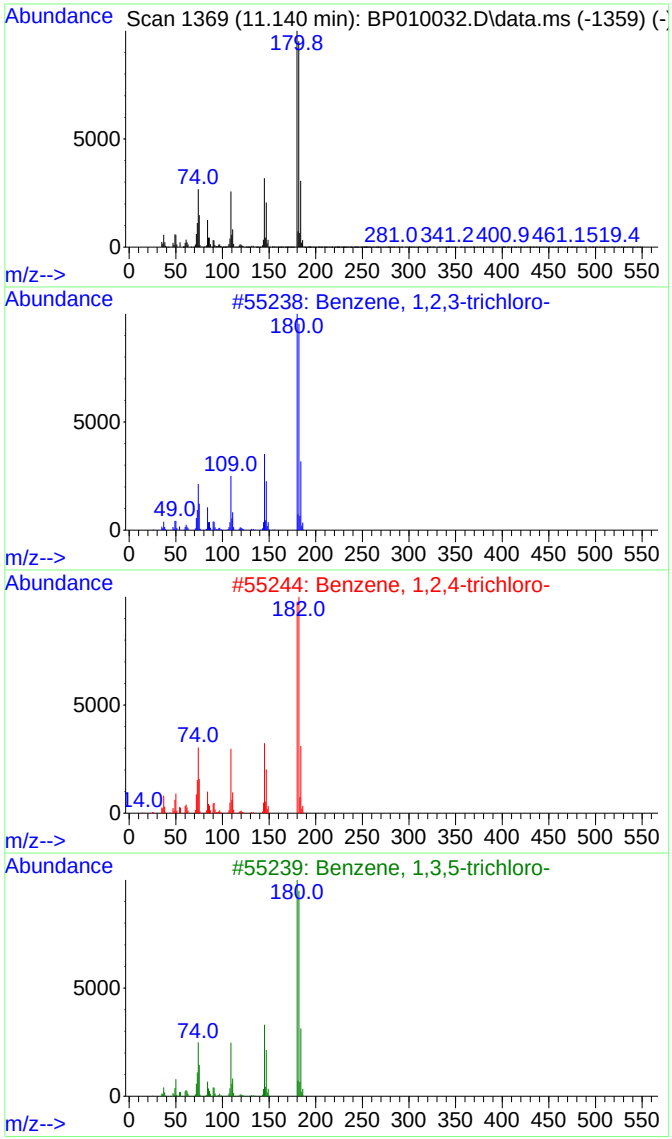
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

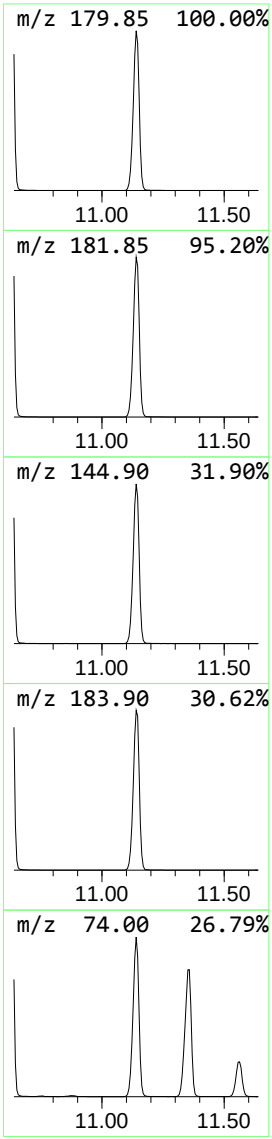
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,2,4-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.140	223.82 ng/ul	14087400	Naphthalene-d8	10.751

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





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Data File : BP010032.D
Acq On : 22 Apr 2022 01:10
Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2

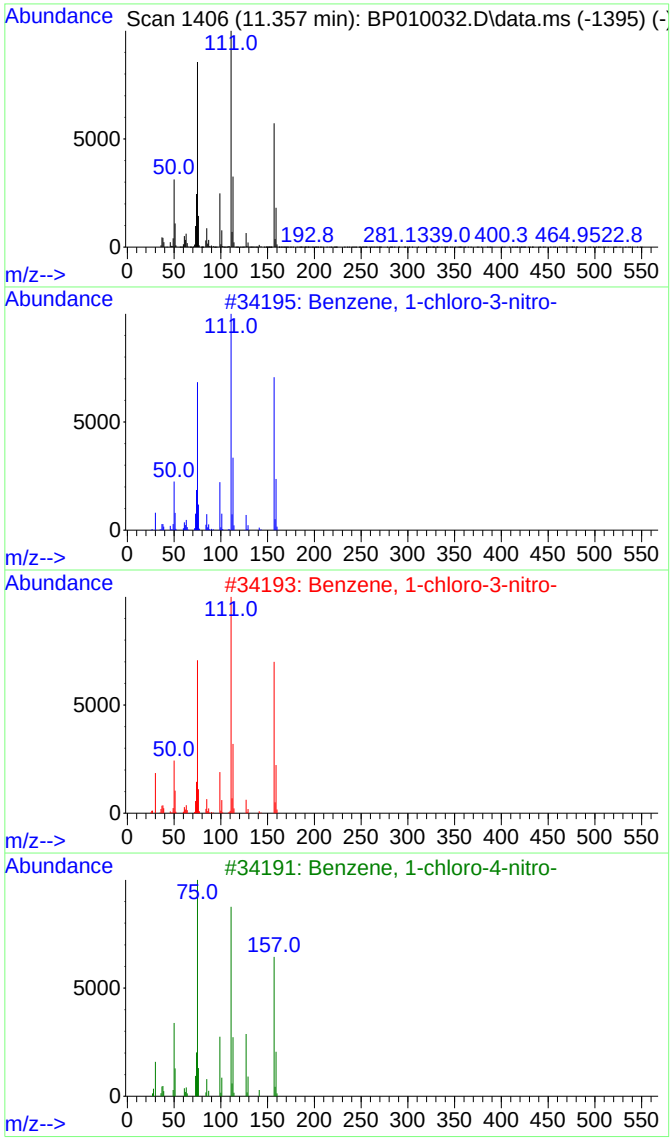
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

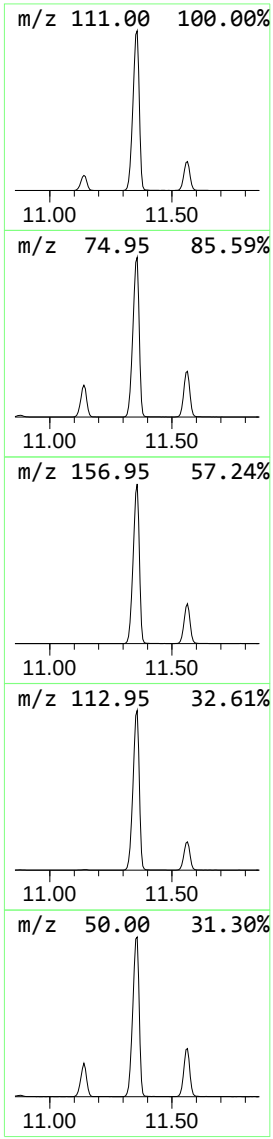
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-chloro-3-nitro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.357	207.48 ng/ul	13058600	Naphthalene-d8	10.751

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-3-nitro-	157	C6H4ClNO2	000121-73-3	95
3	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
4	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
5	Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	93





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Acq On : 22 Apr 2022 01:10
Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

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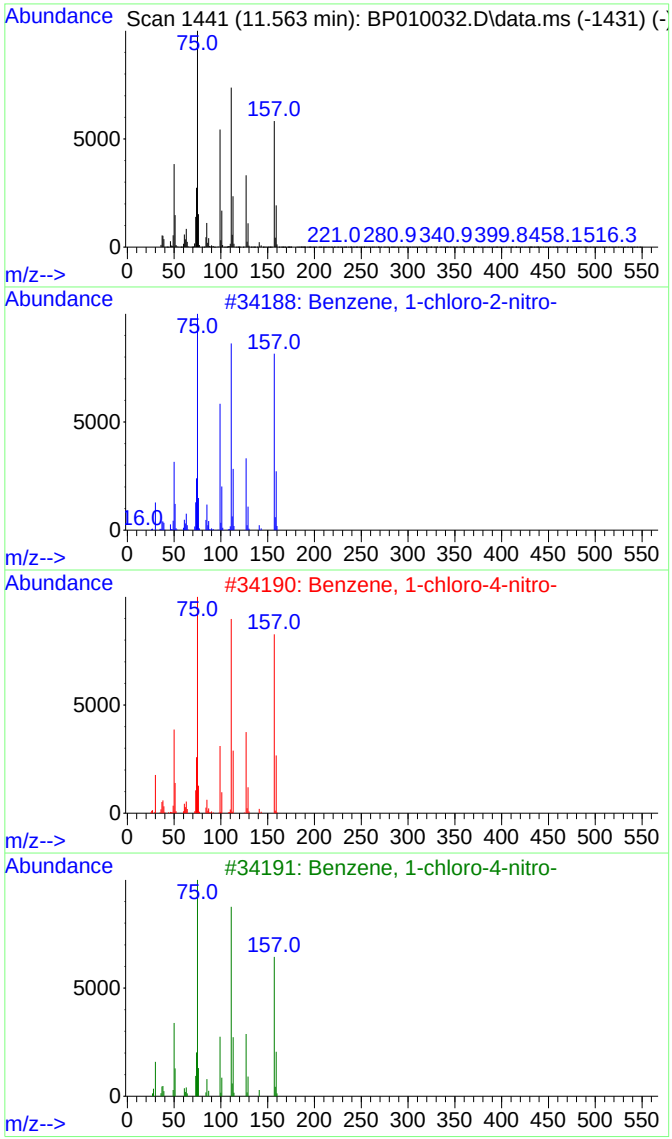
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

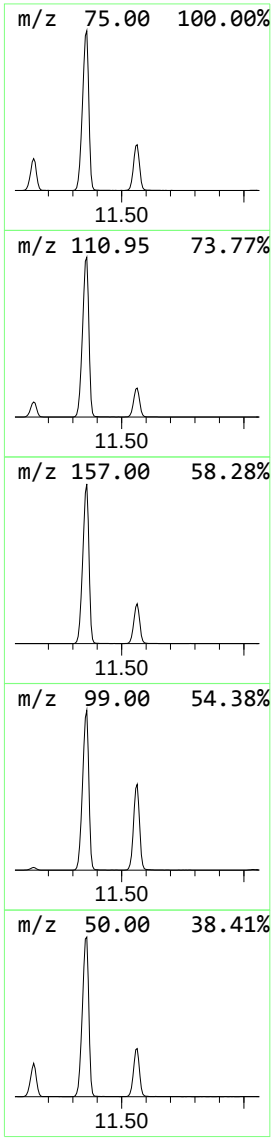
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-chloro-2-nitro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.563	58.29 ng/ul	3669060	Naphthalene-d8	10.751

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	97
2	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	97
3	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	96
4	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	95
5	Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	94





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Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2

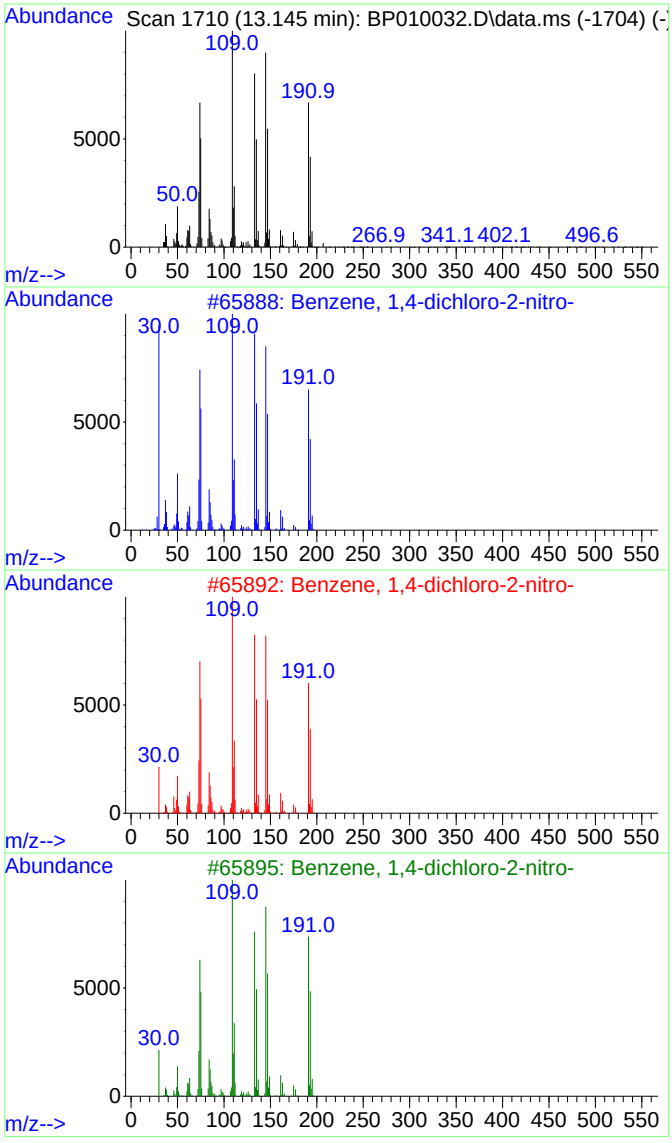
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

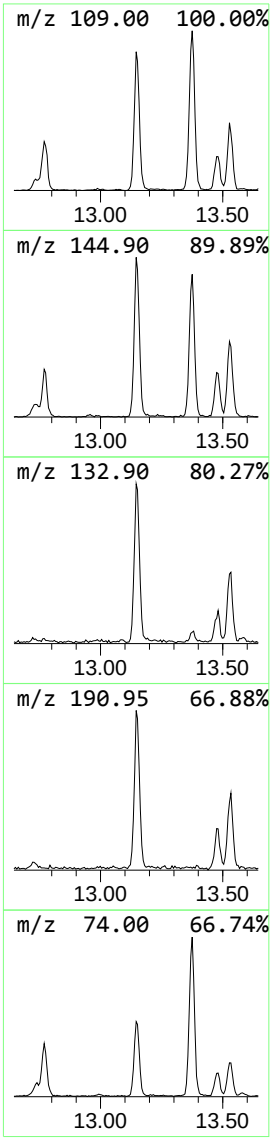
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,4-dichloro-2-nitro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.145	3.78 ng/ul	355816	Acenaphthene-d10	14.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-dichloro-2-nitro-	191	C6H3Cl2NO2	000089-61-2	99
2	Benzene, 1,4-dichloro-2-nitro-	191	C6H3Cl2NO2	000089-61-2	99
3	Benzene, 1,4-dichloro-2-nitro-	191	C6H3Cl2NO2	000089-61-2	96
4	Benzene, 1,4-dichloro-2-nitro-	191	C6H3Cl2NO2	000089-61-2	95
5	Benzene, 1,2-dichloro-3-nitro-	191	C6H3Cl2NO2	003209-22-1	93





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Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2

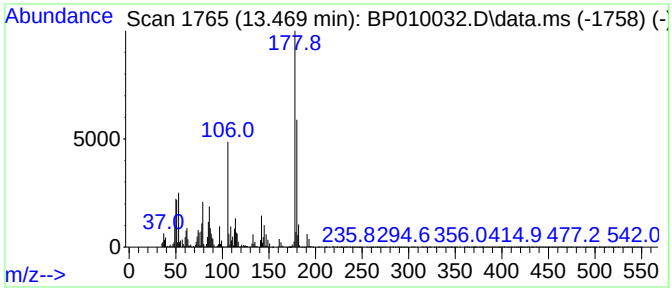
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

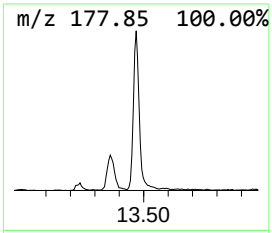
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

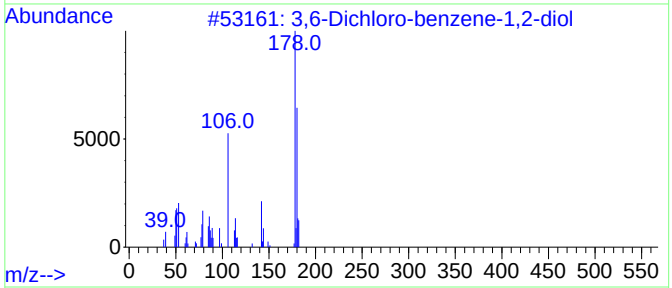
****
Peak Number 12 3,6-Dichloro-benzene-1,2-diol Concentration Rank 12

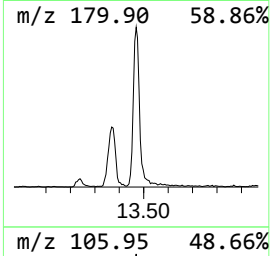
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.469	5.46 ng/ul	514559	Acenaphthene-d10	14.569

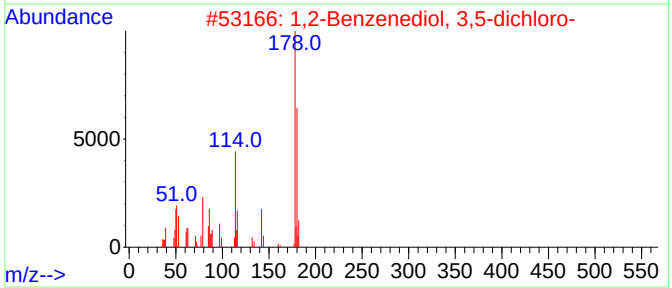
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6-Dichloro-benzene-1,2-diol	178	C6H4Cl2O2	003938-16-7	93
2	1,2-Benzenediol, 3,5-dichloro-	178	C6H4Cl2O2	013673-92-2	86
3	1,3-Benzenediol, 4,6-dichloro-	178	C6H4Cl2O2	000137-19-9	83
4	1,3-Benzenediol, 4,6-dichloro-	178	C6H4Cl2O2	000137-19-9	78
5	1,3-Benzenediol, 4,6-dichloro-	178	C6H4Cl2O2	000137-19-9	78

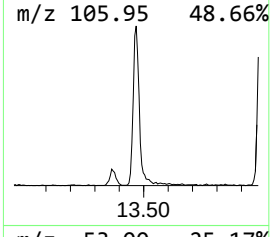


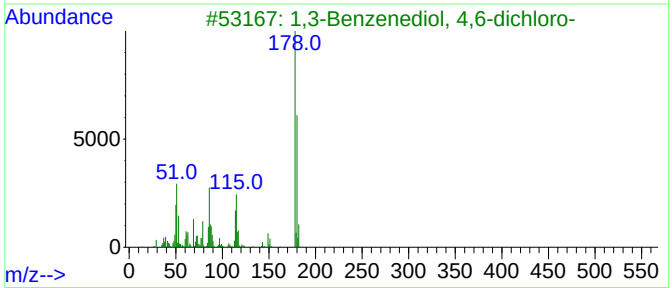


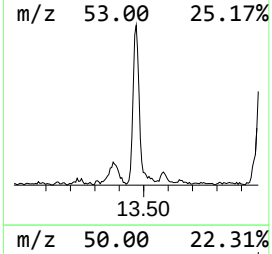


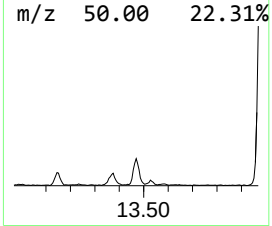












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Data File : BP010032.D
Acq On : 22 Apr 2022 01:10
Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2

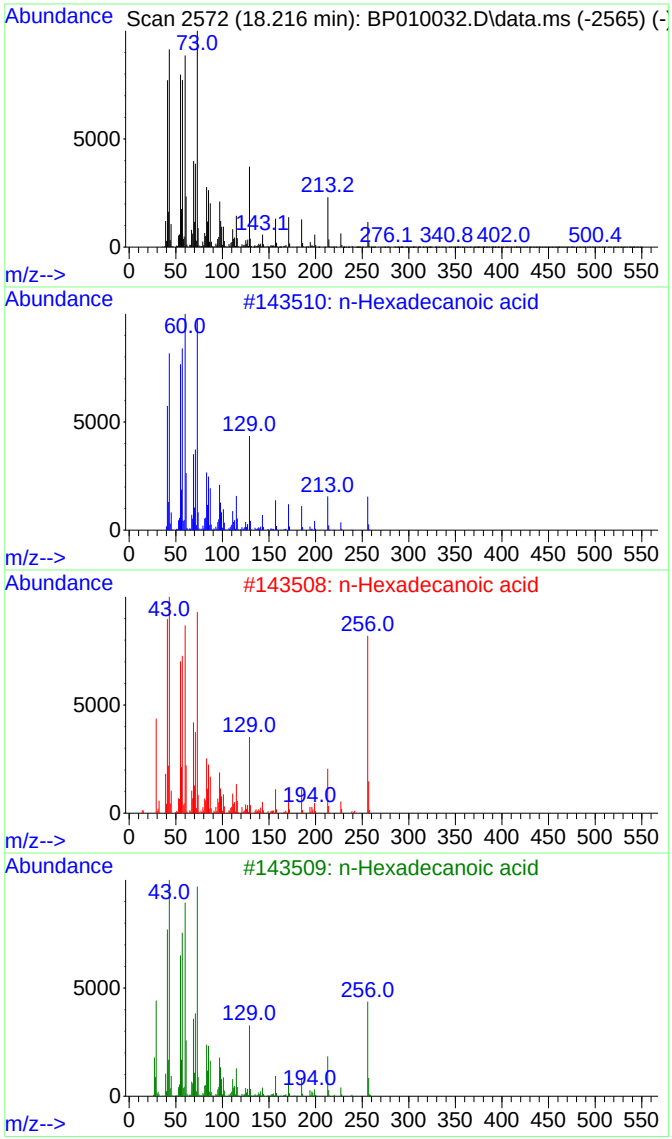
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

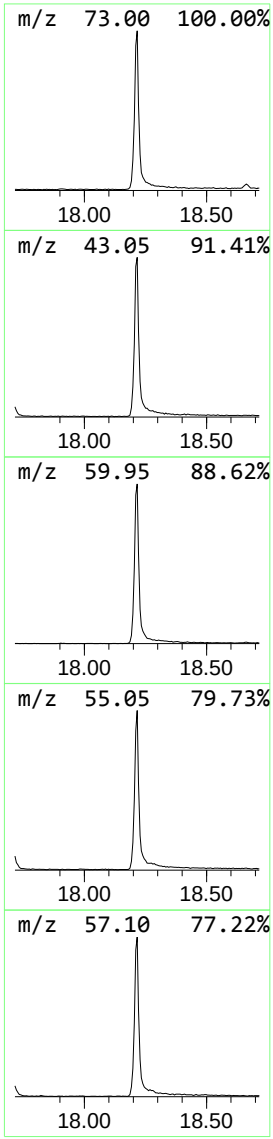
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.216	16.66 ng/ul	1934770	Phenanthrene-d10	17.322

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	98
5	Tridecanoic acid	214	C13H26O2	000638-53-9	95





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Acq On : 22 Apr 2022 01:10
Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

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

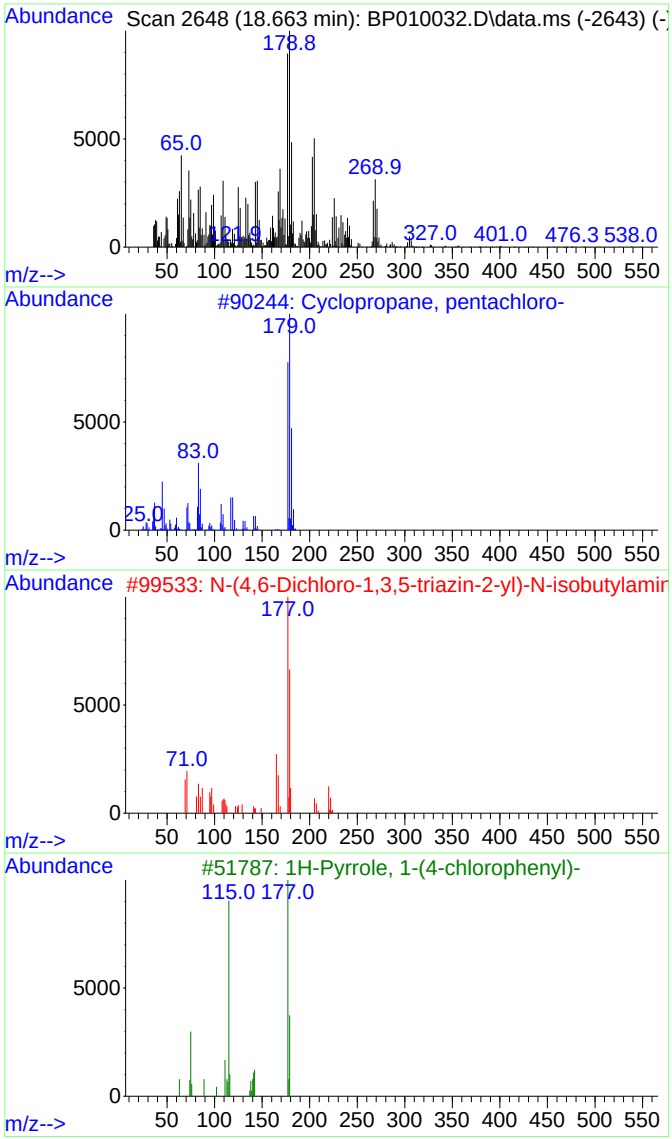
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

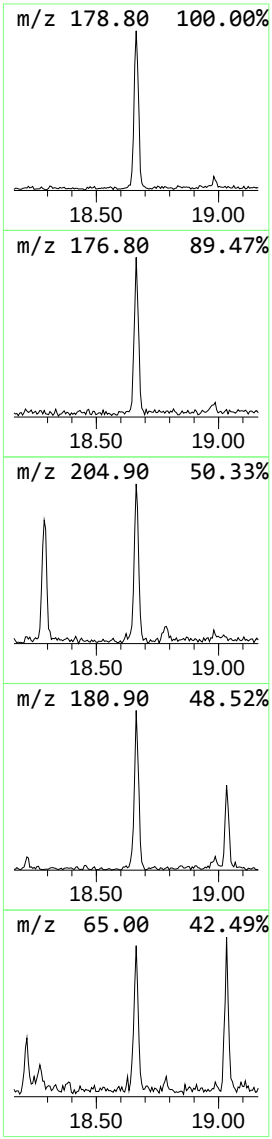
****

Peak Number 14 unknown-01 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.663	2.04 ng/ul	236673	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, pentachloro-	212	C3HCl5	006262-51-7	27
2	N-(4,6-Dichloro-1,3,5-triazin-2-...	220	C7H10Cl2N4	1000326-88-2	16
3	1H-Pyrrole, 1-(4-chlorophenyl)-	177	C10H8ClN	005044-38-2	11
4	4,5-Dichloro-2-fluoroaniline	179	C6H4Cl2FN	002729-36-4	11
5	N-(2,4-Dichloro-3-fluorophenyl)a...	221	C8H6Cl2FNO	1000497-83-4	10





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Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

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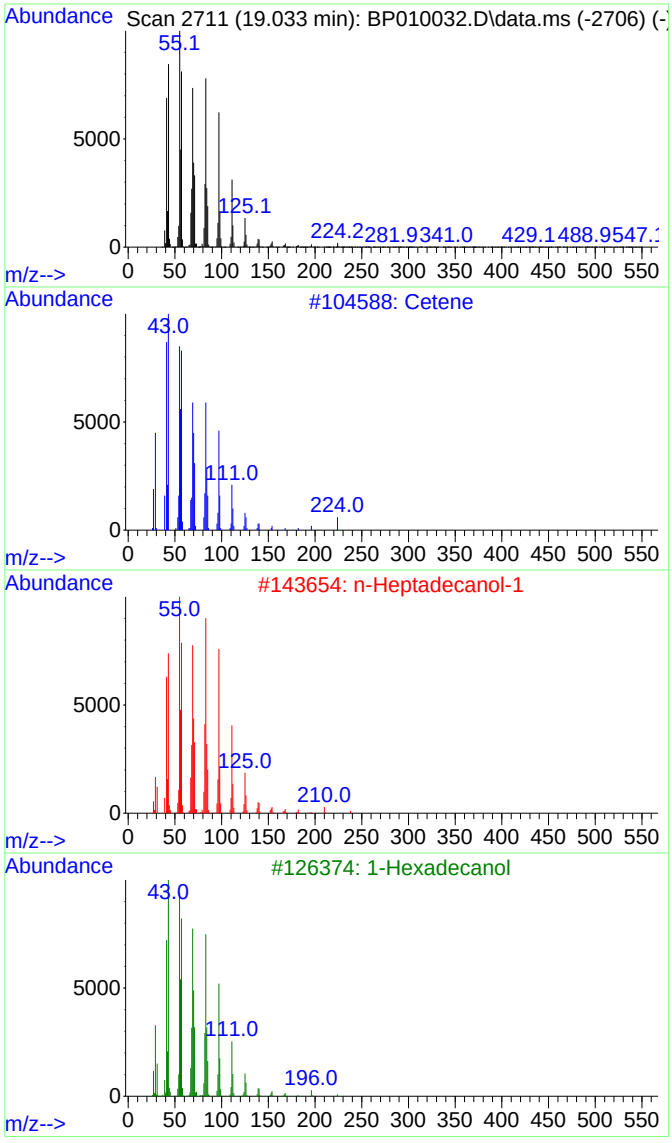
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

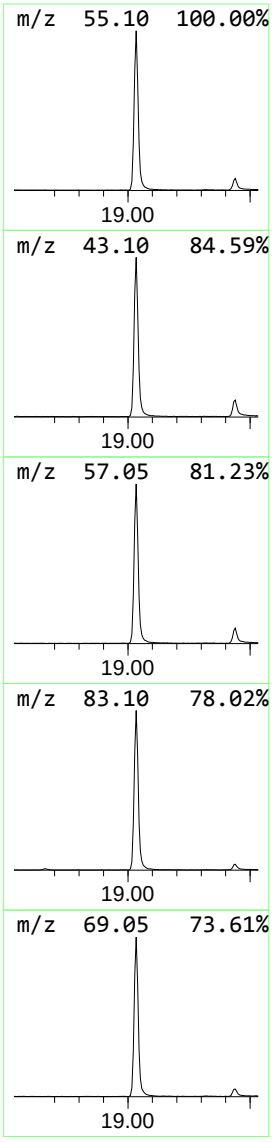
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.033	43.75 ng/ul	5079450	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cetene	224	C16H32	000629-73-2	98
2	n-Heptadecanol-1	256	C17H36O	001454-85-9	95
3	1-Hexadecanol	242	C16H34O	036653-82-4	94
4	1-Octadecanol	270	C18H38O	000112-92-5	94
5	Cyclopentadecane	210	C15H30	000295-48-7	94





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Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2

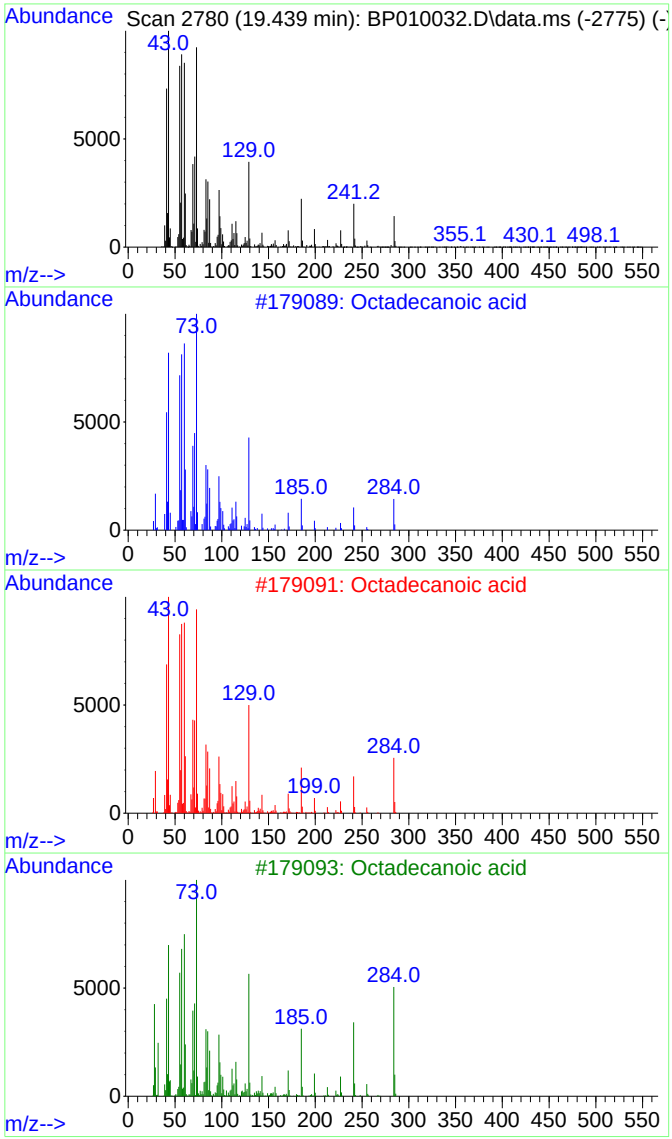
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

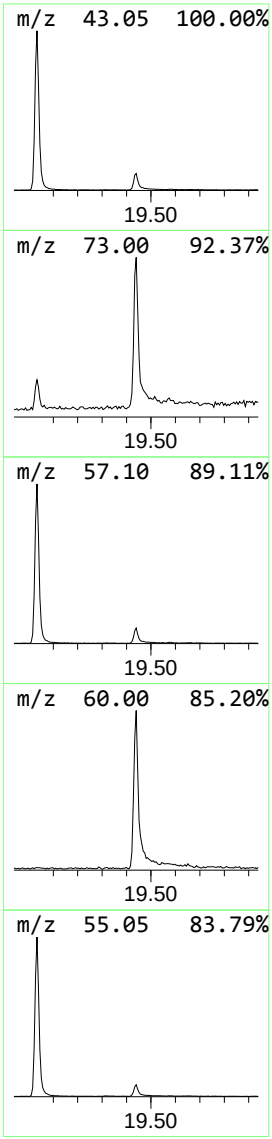
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.439	6.29 ng/ul	734844	Chrysene-d12	21.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	98
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





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Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

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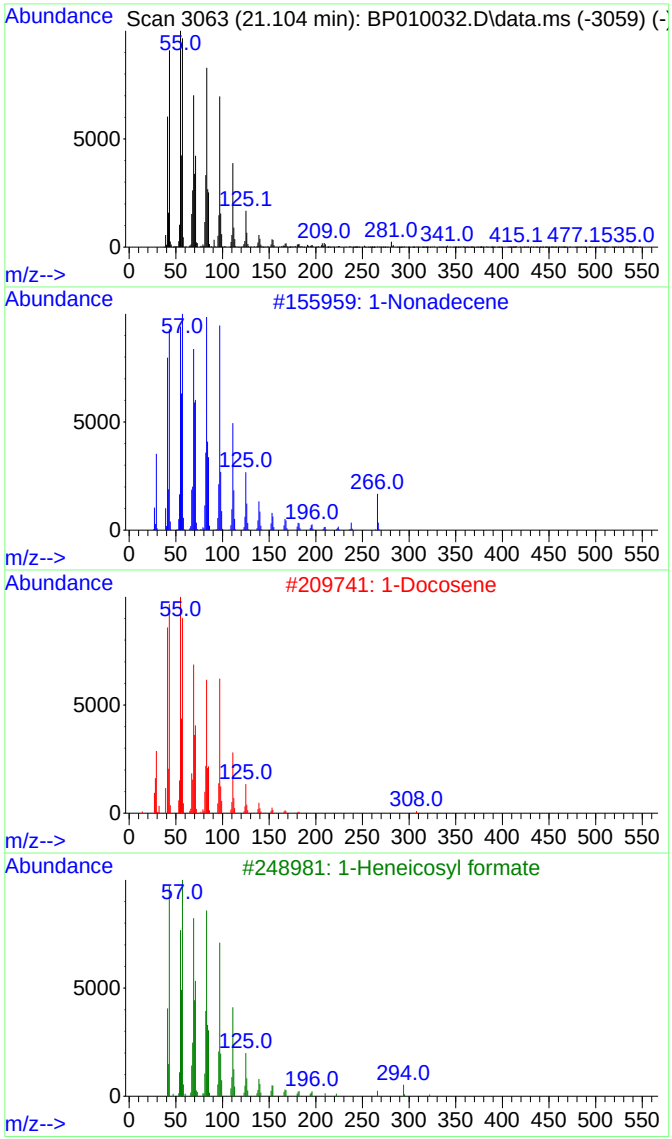
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

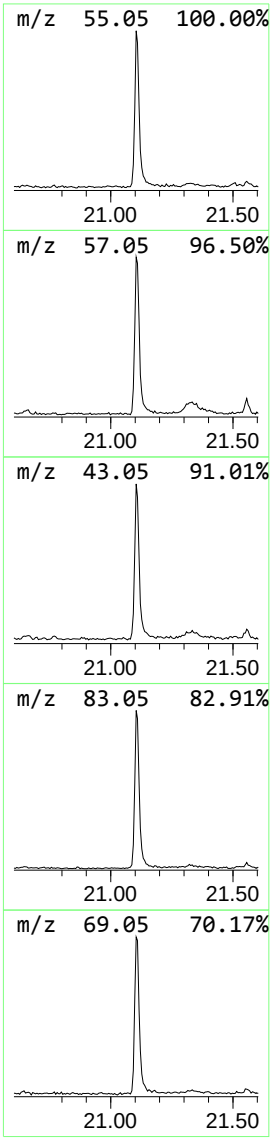
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.104	5.74 ng/ul	670332	Chrysene-d12	21.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	98
2	1-Docosene	308	C22H44	001599-67-3	94
3	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	94
5	10-Heneicosene (c,t)	294	C21H42	095008-11-0	91





Tentatively Identified Compound (LSC) summary

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Data File : BP010032.D
Acq On : 22 Apr 2022 01:10
Operator : CG/JU
Sample : N2473-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HX2

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, chloro-	5.269	17.9	ng/ul	82258100	1	7.952	92086000	20.0
Benzene, 1,2-di...	7.840	5.3	ng/ul	24626100	1	7.952	92086000	20.0
Benzene, 1,3-di...	8.010	20.0	ng/ul	92086000	1	7.952	92086000	20.0
Benzene, 1,4-di...	8.346	23.6	ng/ul	108876000	1	7.952	92086000	20.0
Benzene, 1-brom...	9.440	3.5	ng/ul	221447	2	10.751	1258800	20.0
Benzene, 1-brom...	9.763	2.7	ng/ul	170593	2	10.751	1258800	20.0
Benzene, 1,2,3-...	10.628	511.6	ng/ul	32197100	2	10.751	1258800	20.0
Benzene, 1,2,4-...	11.140	223.8	ng/ul	14087400	2	10.751	1258800	20.0
Benzene, 1-chlo...	11.357	207.5	ng/ul	13058600	2	10.751	1258800	20.0
Benzene, 1-chlo...	11.563	58.3	ng/ul	3669060	2	10.751	1258800	20.0
Benzene, 1,4-di...	13.145	3.8	ng/ul	355816	3	14.569	1883350	20.0
3,6-Dichloro-be...	13.469	5.5	ng/ul	514559	3	14.569	1883350	20.0
n-Hexadecanoic ...	18.216	16.7	ng/ul	1934770	4	17.322	2321960	20.0
unknown-01	18.663	2.0	ng/ul	236673	4	17.322	2321960	20.0
(DEL) Alkane: S...	19.033	43.8	ng/ul	5079450	4	17.322	2321960	20.0
Octadecanoic acid	19.439	6.3	ng/ul	734844	5	21.404	2336350	20.0
(DEL) Alkane: S...	21.104	5.7	ng/ul	670332	5	21.404	2336350	20.0