LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020223\
Data File : BP013746.D
Acq On : 03 Feb 2023 18:22
Operator : CG/JU
Sample : 01381-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : A44K7

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-BP020123.M
Title : SVOA CALIBRATION

Signal : TIC: BP013746.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.440	38	43	79	rVB	30807944	89934982	26.41%	11.227%
2	3.917	121	124	147	rBV2	297207	631361	0.19%	0.079%
3	4.246	174	180	194	rBV	591012	987488	0.29%	0.123%
4	4.887	284	289	306	rVB	186669	361622	0.11%	0.045%
5	5.428	370	381	382	rBV2	32803567	76826662	22.56%	9.591%
6	6.205	502	513	521	rVV	227991	484814	0.14%	0.061%
7	7.293	691	698	717	rVB3	178888	680723	0.20%	0.085%
8	7.475	718	729	748	rBV	3178903	8724059	2.56%	1.089%
9	7.675	755	763	774	rBV	767746	1834739	0.54%	0.229%
10	7.869	787	796	811	rVB	2640300	6411492	1.88%	0.800%
11	8.040	814	825	836	rBV	20683373	52156026	15.32%	6.511%
12	8.534	895	909	910	rBV3	32721289	89973720	26.43%	11.232%
13	9.146	1008	1013	1021	rVB2	221328	437158	0.13%	0.055%
14	9.569	1036	1085	1086	rBV4	31335301	340479649	100.00%	42.504%
15	10.093	1169	1174	1180	rVV3	160947	350712	0.10%	0.044%
16	10.163	1180	1186	1204	rVB	1143697	1949489	0.57%	0.243%
17	10.575	1245	1256	1262	rBV	10000133	17921904	5.26%	2.237%
18	10.646	1262	1268	1275	rVV	1667070	2700197	0.79%	0.337%
19	10.875	1298	1307	1324	rVB	10092175	17648910	5.18%	2.203%
20	11.022	1324	1332	1337	rBV	1285119	2231494	0.66%	0.279%
21	11.140	1345	1352	1362	rBV	1384495	2344933	0.69%	0.293%
22	11.393	1386	1395	1409	rVB	1654730	2967281	0.87%	0.370%
23	11.810	1457	1466	1477	rBV	1919965	3211723	0.94%	0.401%
24	12.481	1570	1580	1587	rBV	476561	761899	0.22%	0.095%
25	12.993	1653	1667	1674	rBV	955103	1623478	0.48%	0.203%
26	14.175	1858	1868	1874	rBV	2948364	4160928	1.22%	0.519%
27	14.469	1912	1918	1935	rVB	3568150	5307986	1.56%	0.663%
28	14.775	1963	1970	1977	rBV	2144332	3238181	0.95%	0.404%
29	14.951	1994	2000	2011	rBV2	190228	358418	0.11%	0.045%
30	15.763	2131	2138	2145	rBV	4741982	7012502	2.06%	0.875%
31	15.869	2151	2156	2168	rVB	1279072	1732648	0.51%	0.216%
32	16.122	2189	2199	2209	rVB	1191861	1821354	0.53%	0.227%
33	17.163	2372	2376	2389	rVB	456161	681424	0.20%	0.085%
34	17.522	2430	2437	2444	rBV	2970057	4260761	1.25%	0.532%
35	17.622	2447	2454	2463	rVV2	5443663	7870974	2.31%	0.983%
36	18.375	2577	2582	2588	rBV	325669	443578	0.13%	0.055%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020223\
Data File : BP013746.D
Acq On : 03 Feb 2023 18:22
Operator : CG/JU
Sample : 01381-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44K7

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-BP020123.M
Title : SVOA CALIBRATION

37	18.698	2632	2637	2646	rVB	254684	340765	0.10%	0.043%
38	18.892	2665	2670	2677	rVB	1137518	1412646	0.41%	0.176%
39	19.698	2802	2807	2812	rBV	1731017	2139619	0.63%	0.267%
40	19.839	2825	2831	2842	rBV	7859790	10456411	3.07%	1.305%
41	20.245	2896	2900	2907	rVB	315886	436316	0.13%	0.054%
42	20.651	2965	2969	2974	rBV	263693	353283	0.10%	0.044%
43	20.975	3017	3024	3028	rBV2	1031121	2010346	0.59%	0.251%
44	21.269	3070	3074	3085	rVB2	600235	858754	0.25%	0.107%
45	21.598	3125	3130	3139	rBV	3946464	5446505	1.60%	0.680%
46	21.816	3163	3167	3174	rVB	600086	870026	0.26%	0.109%
47	22.904	3348	3352	3358	rVB	508670	719399	0.21%	0.090%
48	24.004	3531	3539	3556	rVB2	4700216	10314986	3.03%	1.288%
49	24.169	3560	3567	3579	rVB2	2371835	5173140	1.52%	0.646%

Sum of corrected areas: 801057465

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Instrument :
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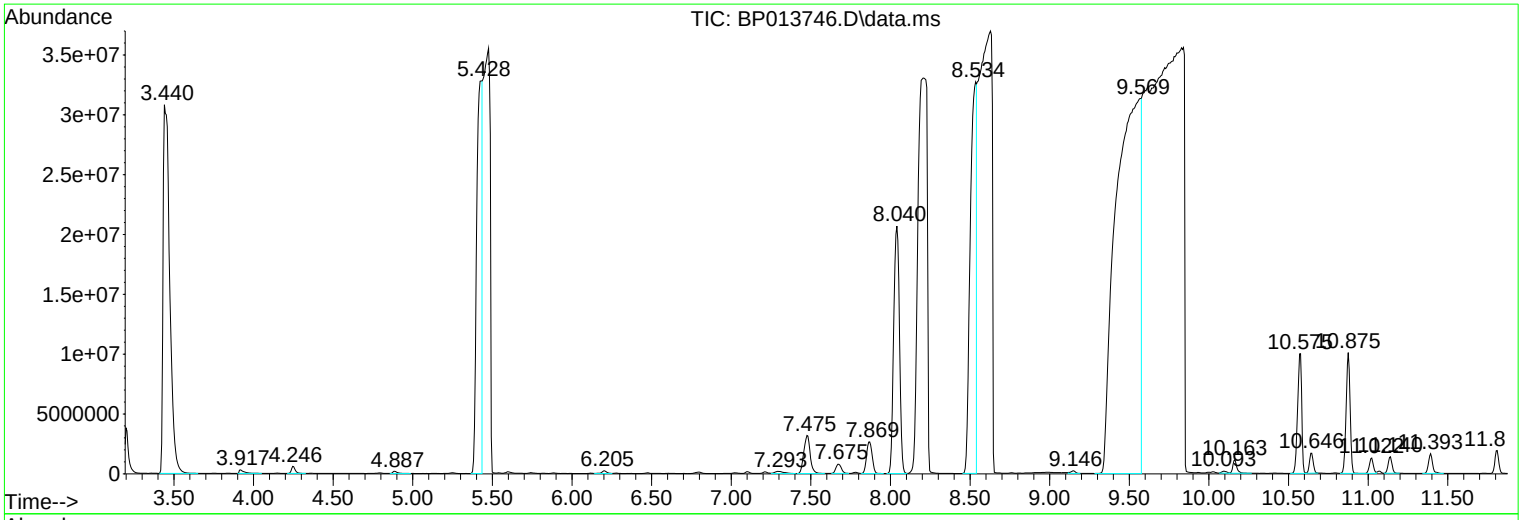
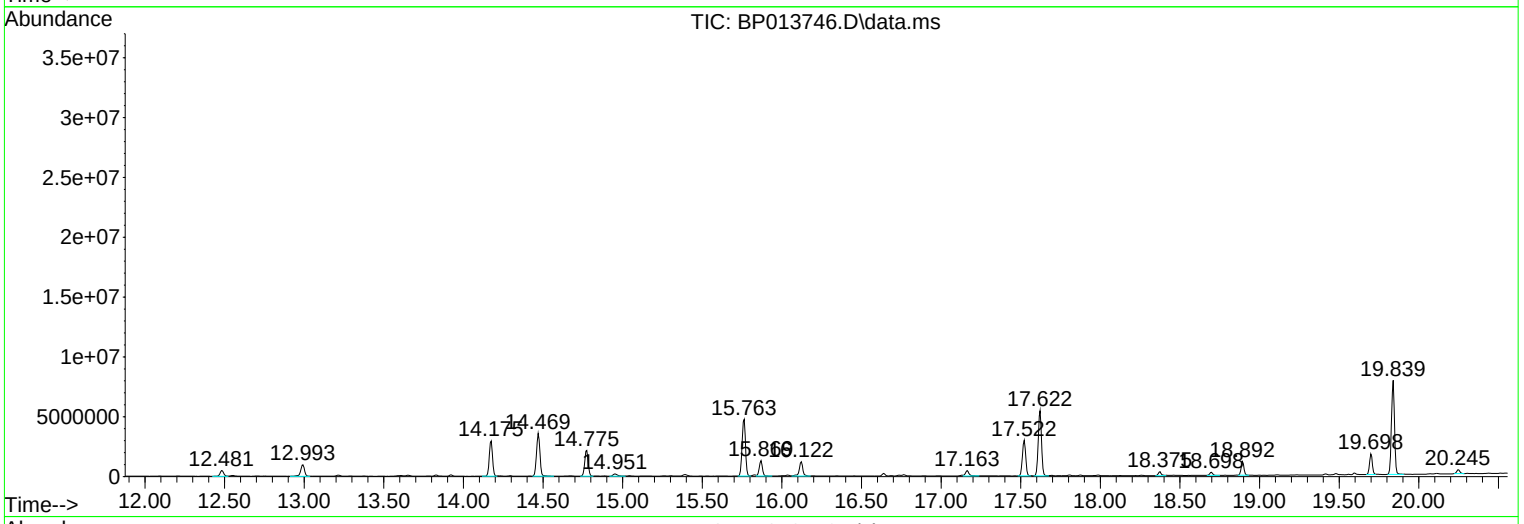
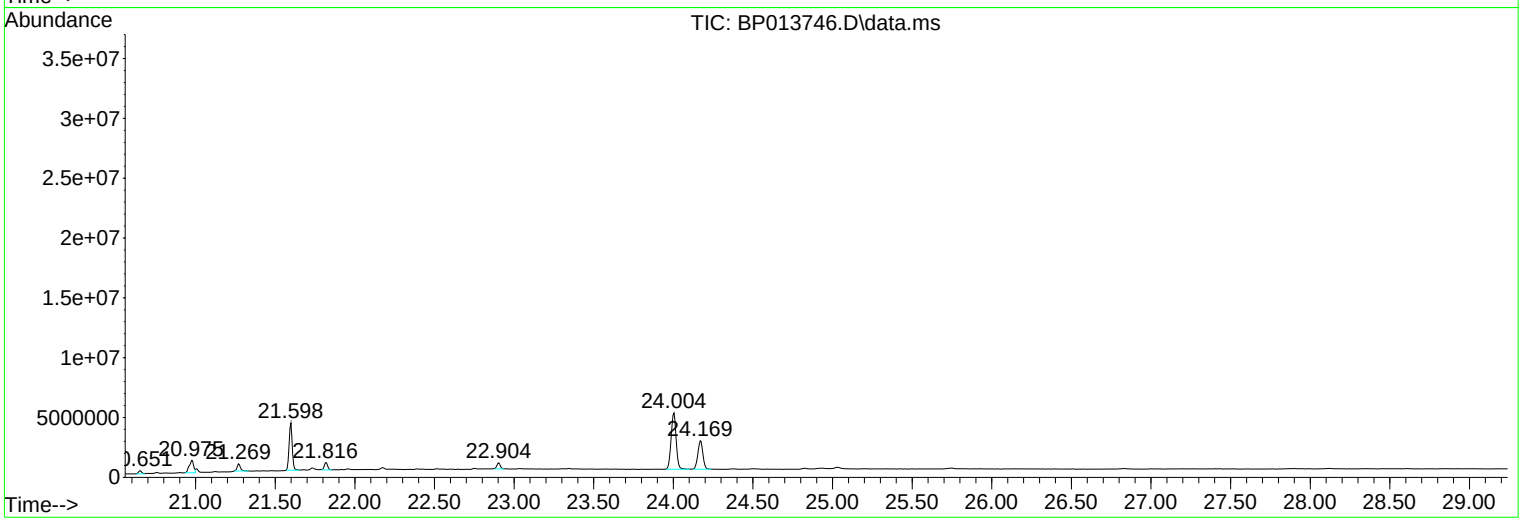
ClientSampleId :
A44K7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020223\
Data File : BP013746.D
Acq On : 03 Feb 2023 18:22
Operator : CG/JU
Sample : 01381-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44K7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

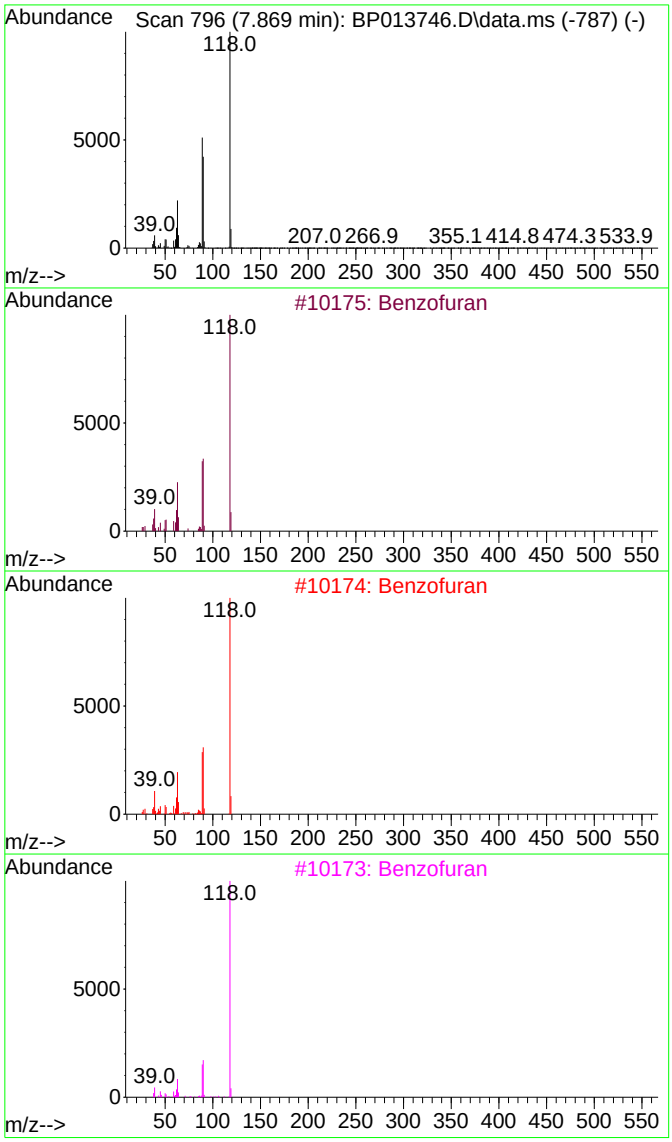
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

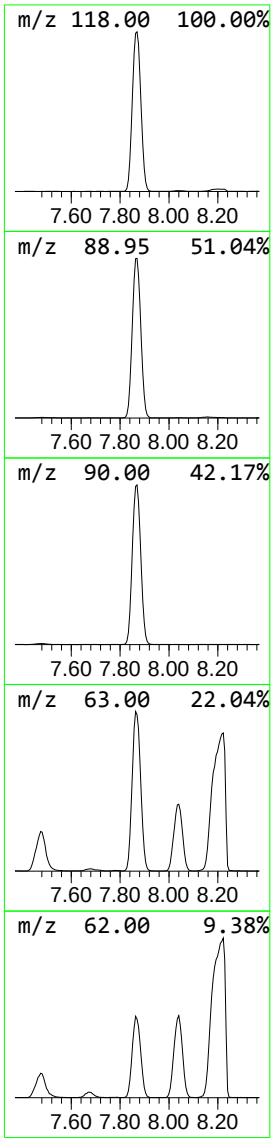
****

Peak Number 2 Benzofuran Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.869	2.46 ng/ul	6411490	1,4-Dichlorobenzene-d4	8.158

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	95
2	Benzofuran	118	C8H6O	000271-89-6	91
3	Benzofuran	118	C8H6O	000271-89-6	91
4	Benzofuran	118	C8H6O	000271-89-6	90
5	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020223\
Data File : BP013746.D
Acq On : 03 Feb 2023 18:22
Operator : CG/JU
Sample : 01381-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44K7

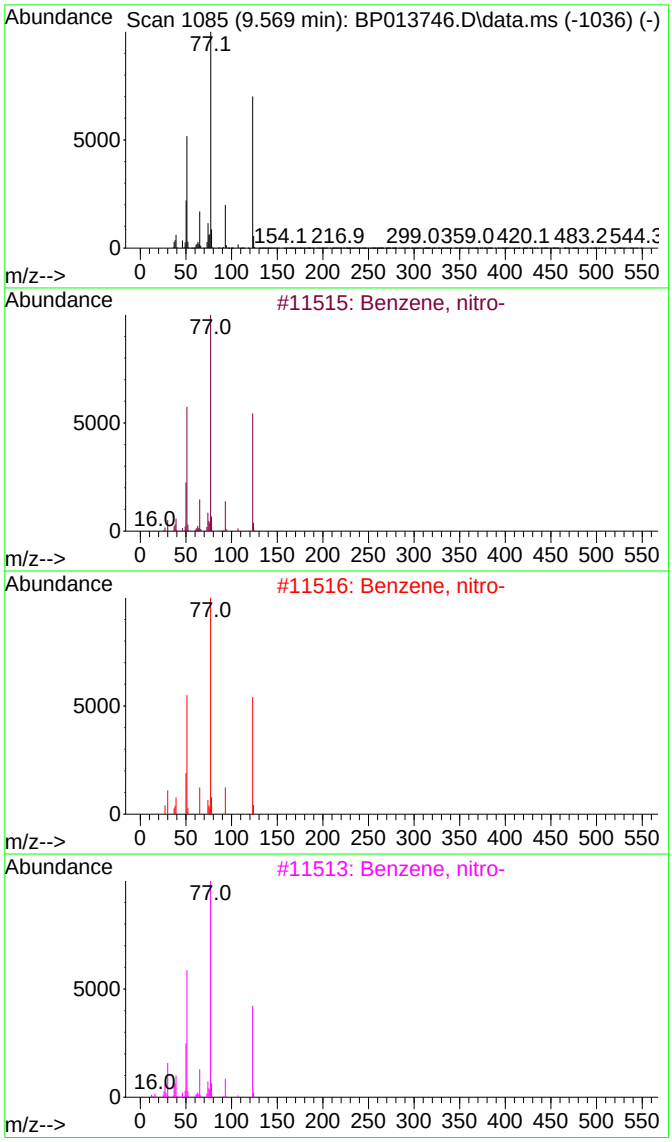
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

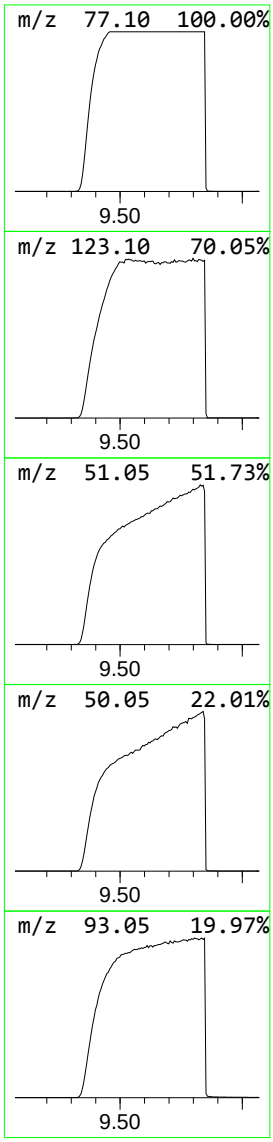
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.569	130.56 ng/ul	340480000	1,4-Dichlorobenzene-d4	8.158

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, nitro-	123	C6H5NO2	000098-95-3	94
2	Benzene, nitro-	123	C6H5NO2	000098-95-3	91
3	Benzene, nitro-	123	C6H5NO2	000098-95-3	87
4	Benzene, nitro-	123	C6H5NO2	000098-95-3	80
5	Benzene, nitro-	123	C6H5NO2	000098-95-3	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020223\
Data File : BP013746.D
Acq On : 03 Feb 2023 18:22
Operator : CG/JU
Sample : 01381-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44K7

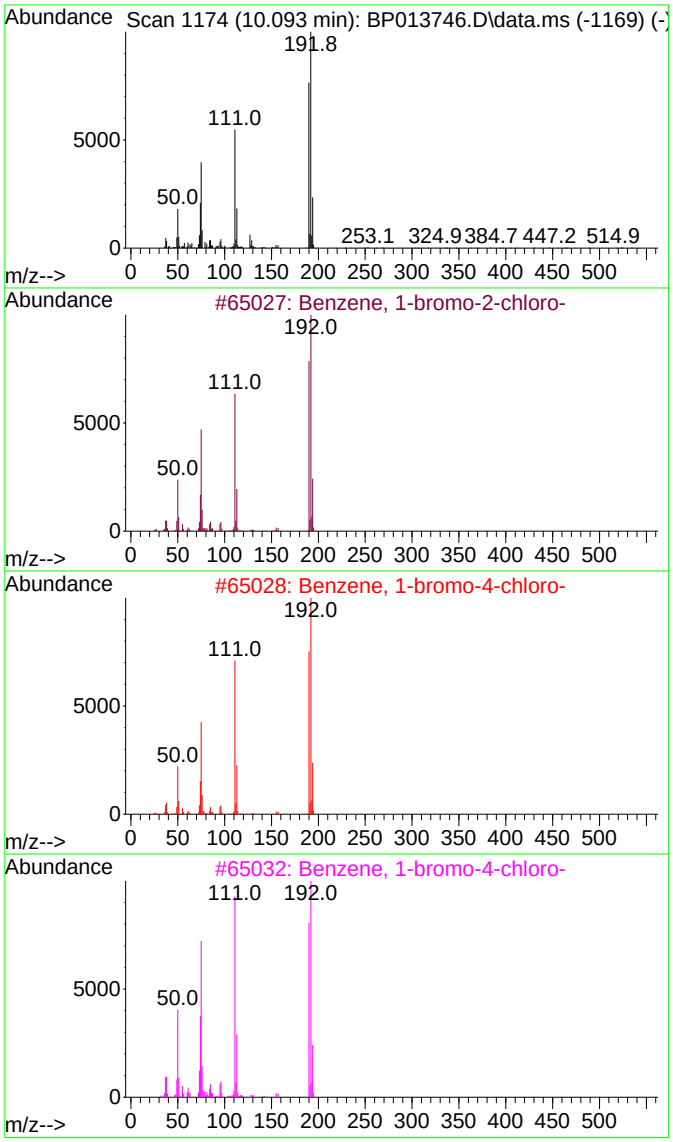
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

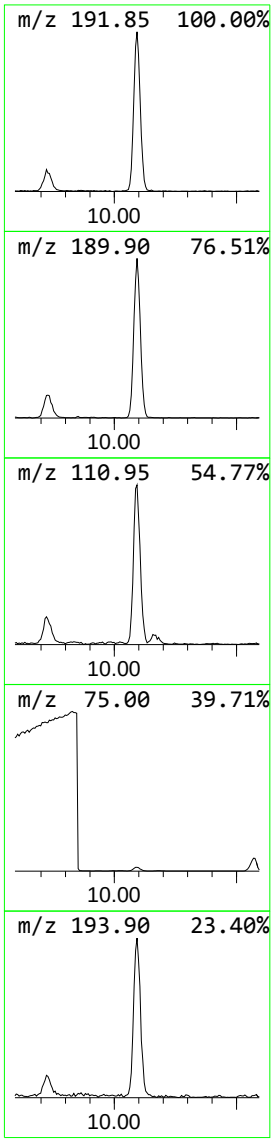
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-bromo-2-chloro- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.093	3.14 ng/ul	350712	Naphthalene-d8	11.022

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	98
4	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	97
5	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020223\
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Acq On : 03 Feb 2023 18:22
Operator : CG/JU
Sample : 01381-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44K7

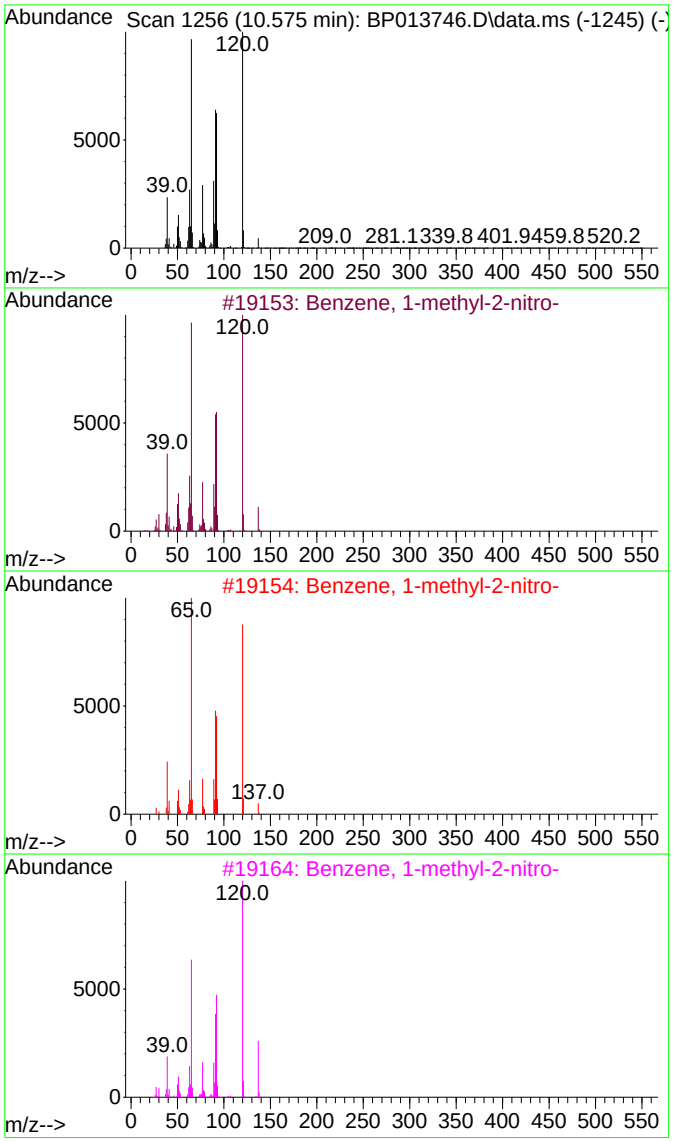
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

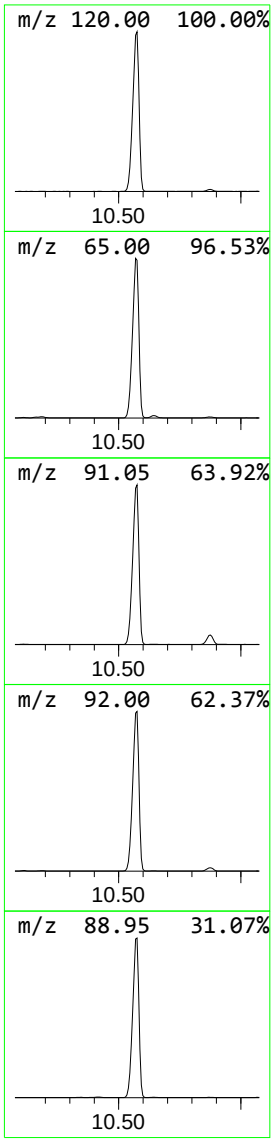
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-methyl-2-nitro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.575	160.63 ng/ul	17921900	Naphthalene-d8	11.022

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-nitro-	137	C7H7NO2	000088-72-2	90
2	Benzene, 1-methyl-2-nitro-	137	C7H7NO2	000088-72-2	87
3	Benzene, 1-methyl-2-nitro-	137	C7H7NO2	000088-72-2	83
4	Benzene, 1-methyl-2-nitro-	137	C7H7NO2	000088-72-2	78
5	3-Benzylsulfanyl-3-fluoro-2-trif...	294	C12H10F4O2S	1000275-92-0	59





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ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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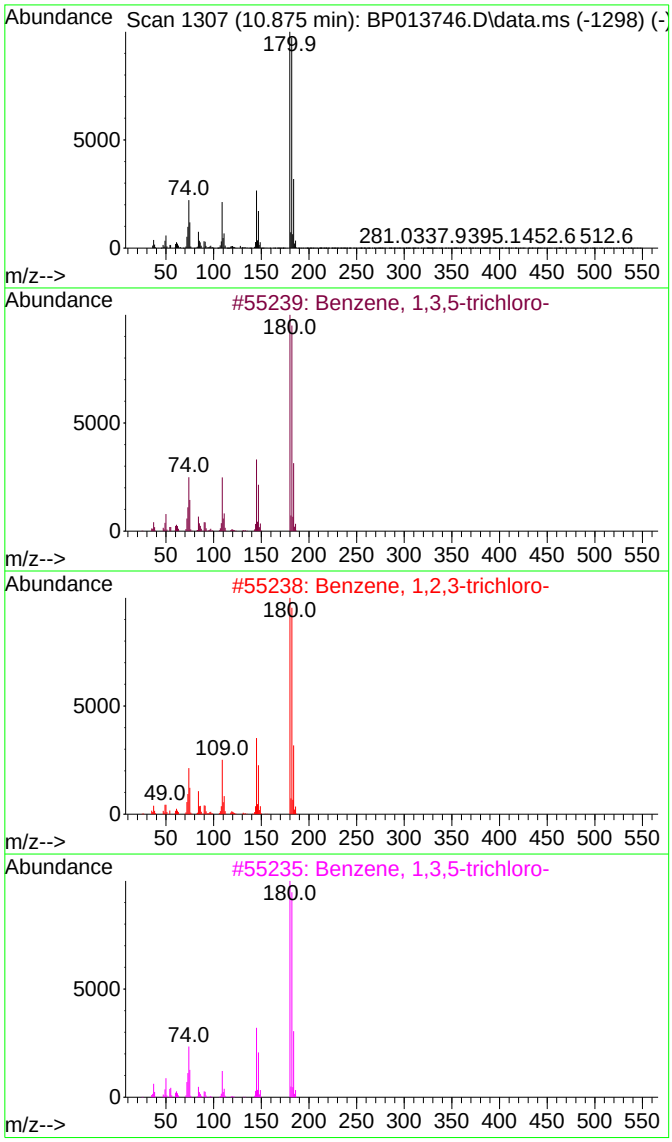
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

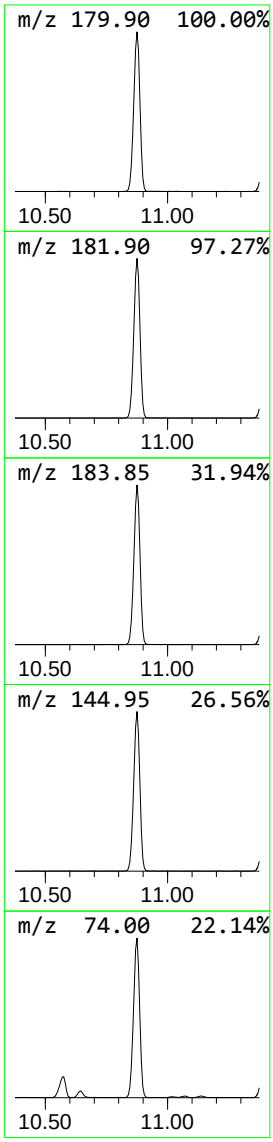
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,3,5-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.875	158.18 ng/ul	17648900	Naphthalene-d8	11.022

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





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Sample : 01381-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44K7

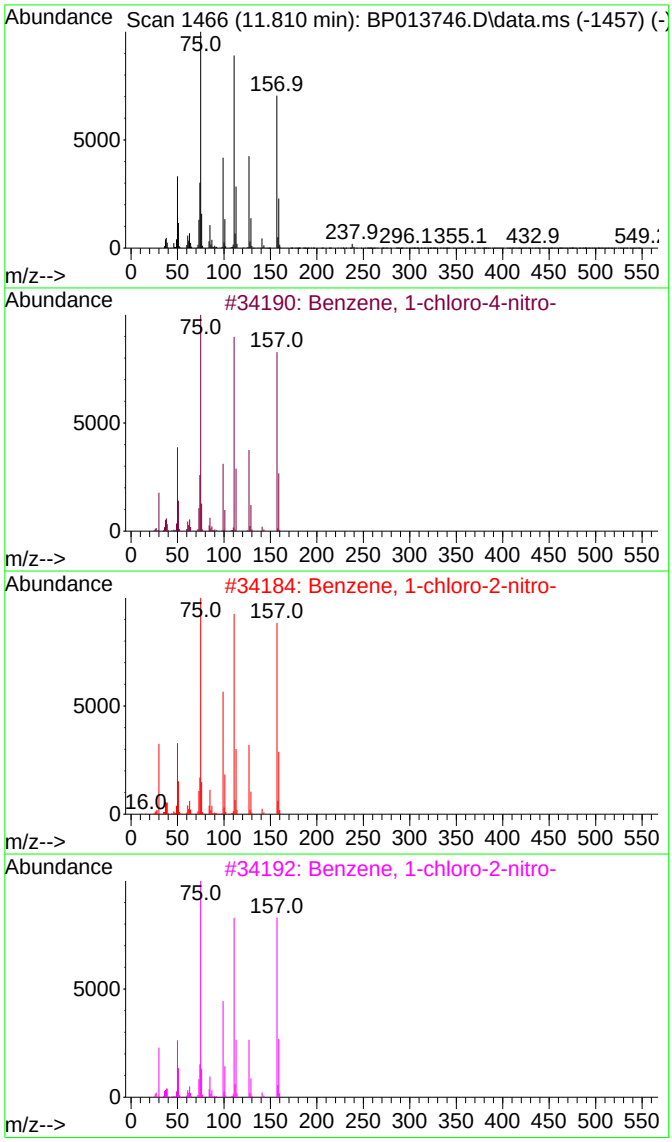
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

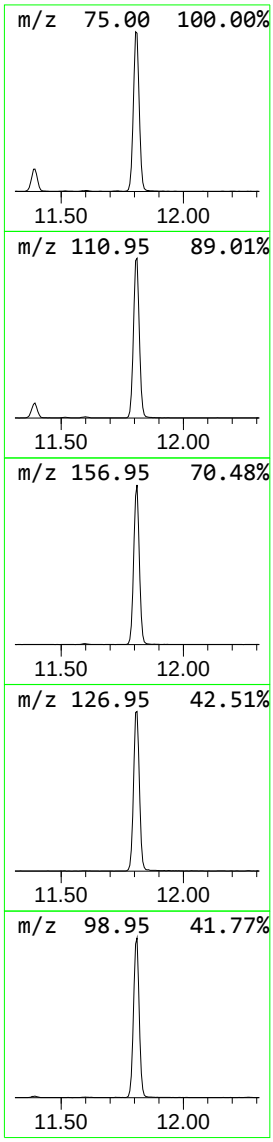
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-chloro-4-nitro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.810	28.79 ng/ul	3211720	Naphthalene-d8	11.022

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	98
2	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	98
3	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	97
4	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	97
5	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	96





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Data File : BP013746.D
Acq On : 03 Feb 2023 18:22
Operator : CG/JU
Sample : 01381-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44K7

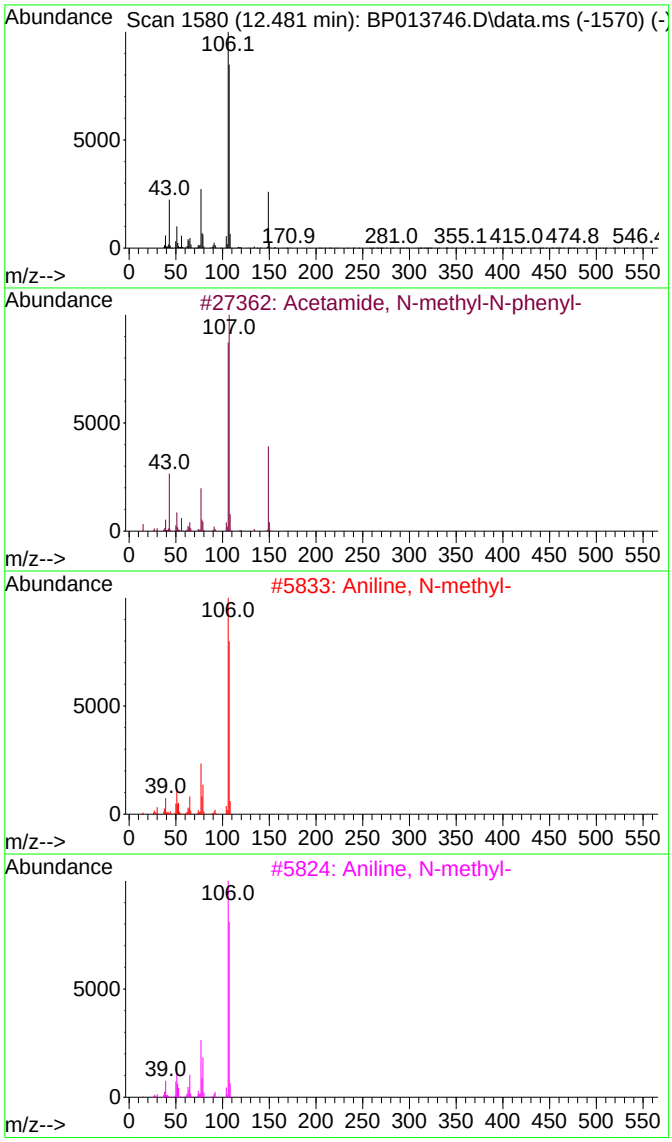
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

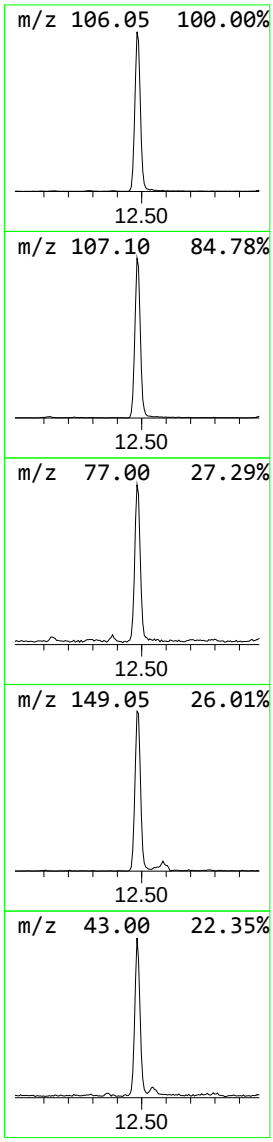
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Acetamide, N-methyl-N-phenyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.481	6.83 ng/ul	761899	Naphthalene-d8	11.022

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-methyl-N-phenyl-	149	C9H11NO	000579-10-2	90
2	Aniline, N-methyl-	107	C7H9N	000100-61-8	83
3	Aniline, N-methyl-	107	C7H9N	000100-61-8	81
4	Benzylamine	107	C7H9N	000100-46-9	80
5	Acetamide, N-methyl-N-phenyl-	149	C9H11NO	000579-10-2	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020223\
Data File : BP013746.D
Acq On : 03 Feb 2023 18:22
Operator : CG/JU
Sample : 01381-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44K7

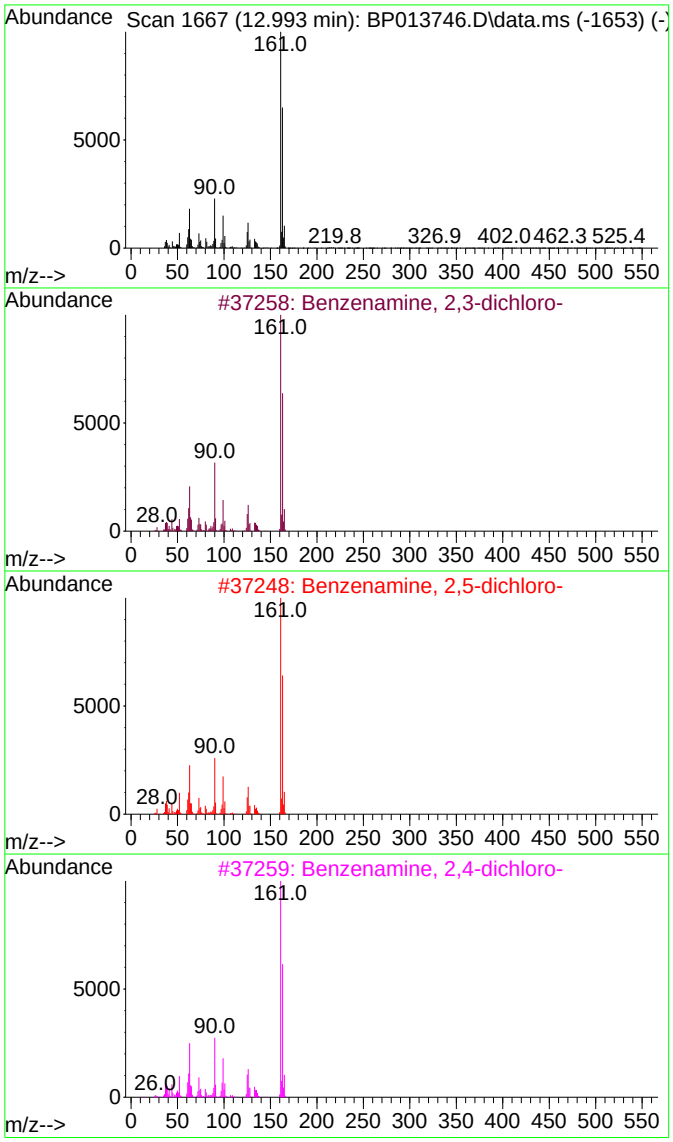
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

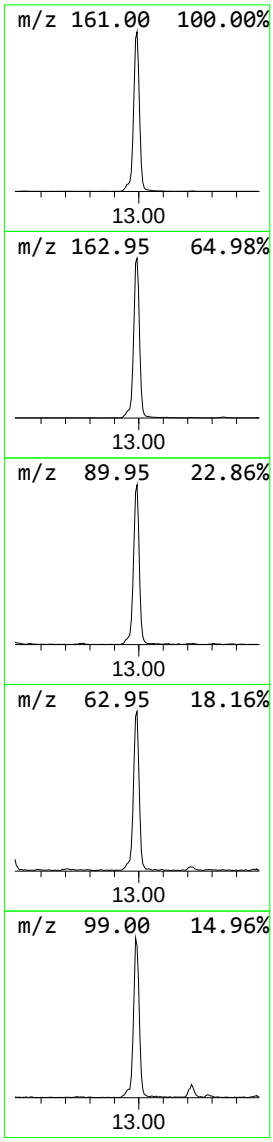
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzenamine, 2,3-dichloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.993	10.03 ng/ul	1623480	Acenaphthene-d10	14.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2,3-dichloro-	161	C6H5Cl2N	000608-27-5	98
2	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	98
3	Benzenamine, 2,4-dichloro-	161	C6H5Cl2N	000554-00-7	98
4	Benzenamine, 2,4-dichloro-	161	C6H5Cl2N	000554-00-7	97
5	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	97





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Acq On : 03 Feb 2023 18:22
Operator : CG/JU
Sample : 01381-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44K7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

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

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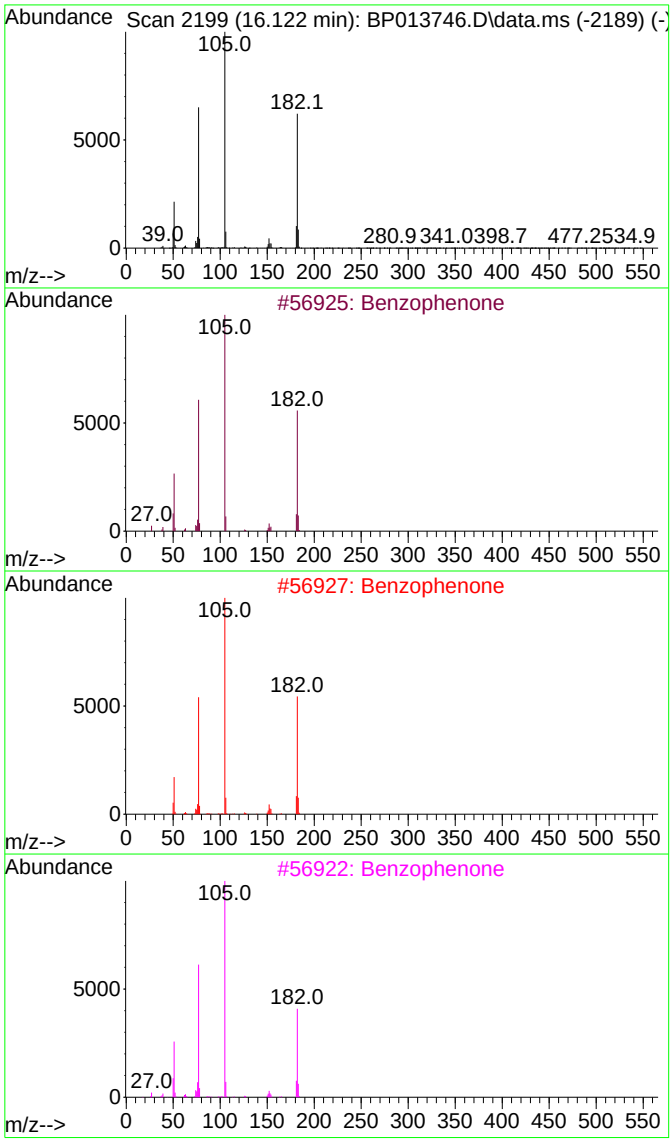
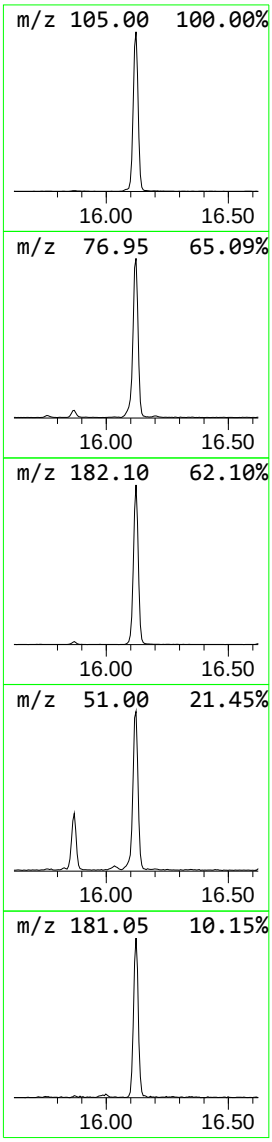
Peak Number 13 Benzophenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.122	11.25 ng/ul	1821350	Acenaphthene-d10	14.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	95
4	Benzophenone	182	C13H10O	000119-61-9	94
5	N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	49





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ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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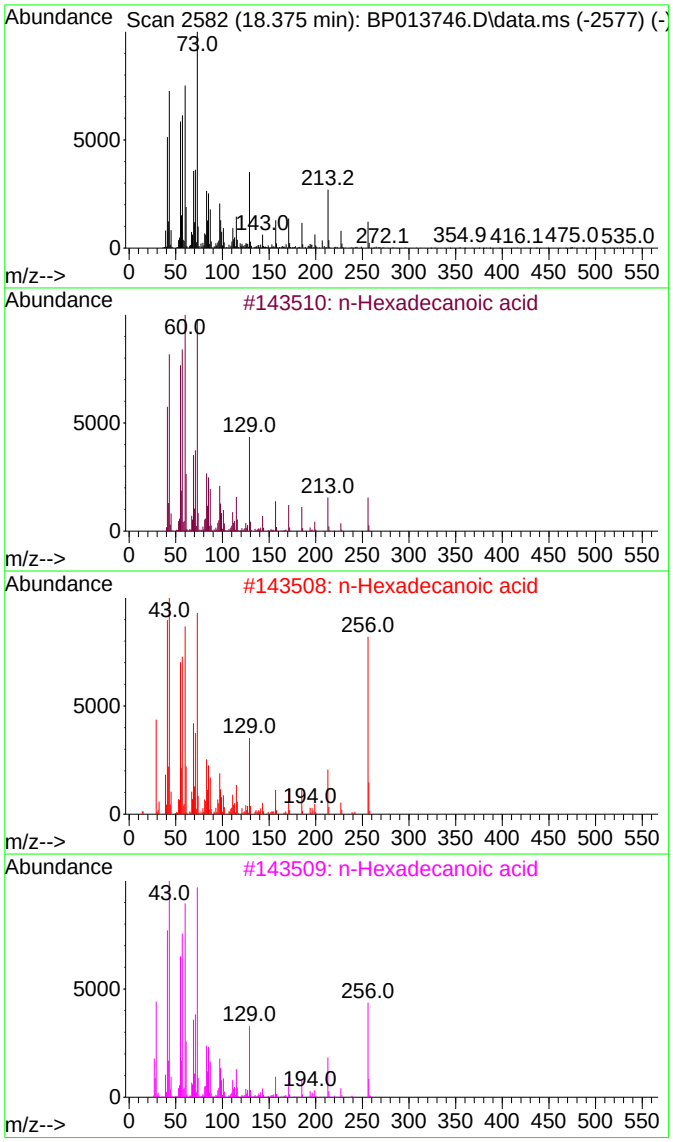
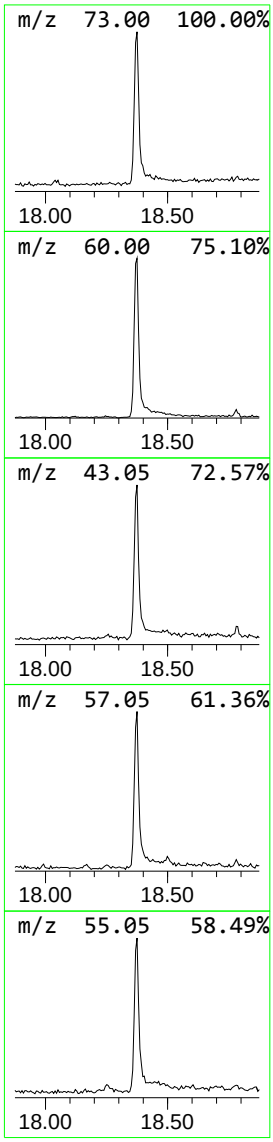
Peak Number 14 n-Hexadecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.375	2.08 ng/ul	443578	Phenanthrene-d10	17.522

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	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
5	Tridecanoic acid	214	C13H26O2	000638-53-9	89





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Quant Title : SVOA CALIBRATION

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

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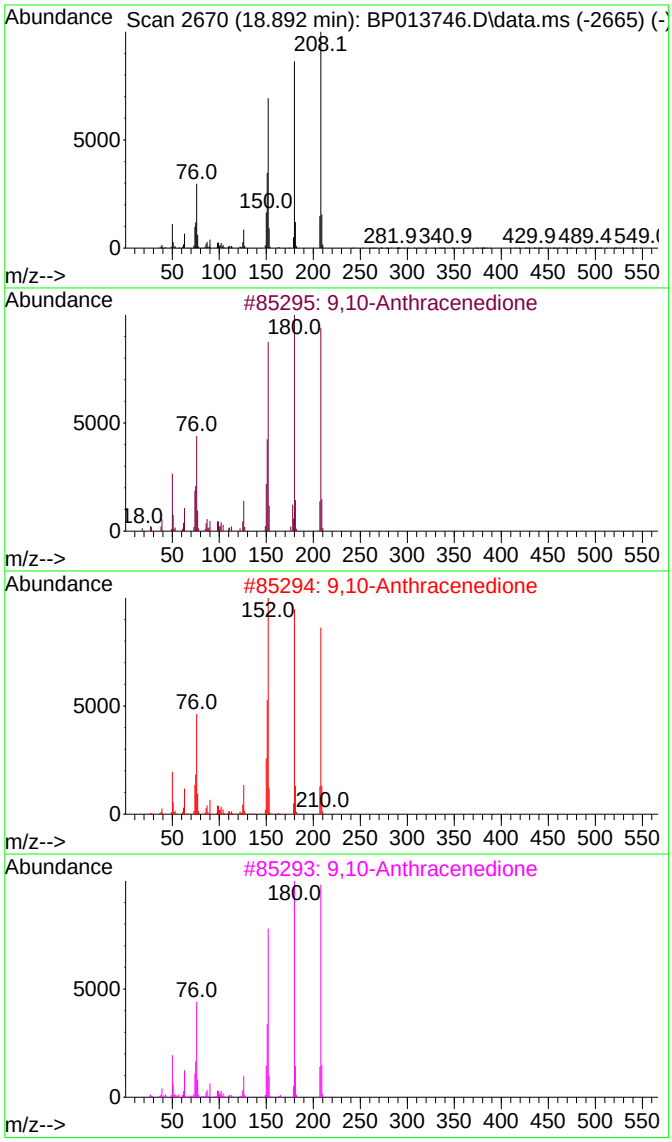
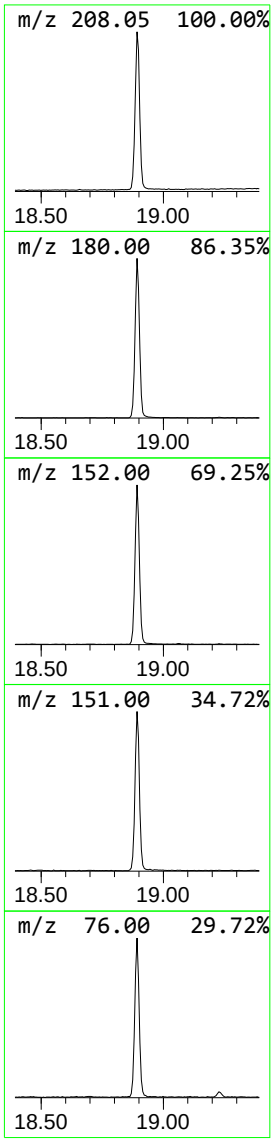
Peak Number 15 9,10-Anthracenedione Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.892	6.63 ng/ul	1412650	Phenanthrene-d10	17.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
5	1H-Phenalen-1-one	180	C13H8O	000548-39-0	60





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ALS Vial : 47 Sample Multiplier: 1

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ClientSampleId :
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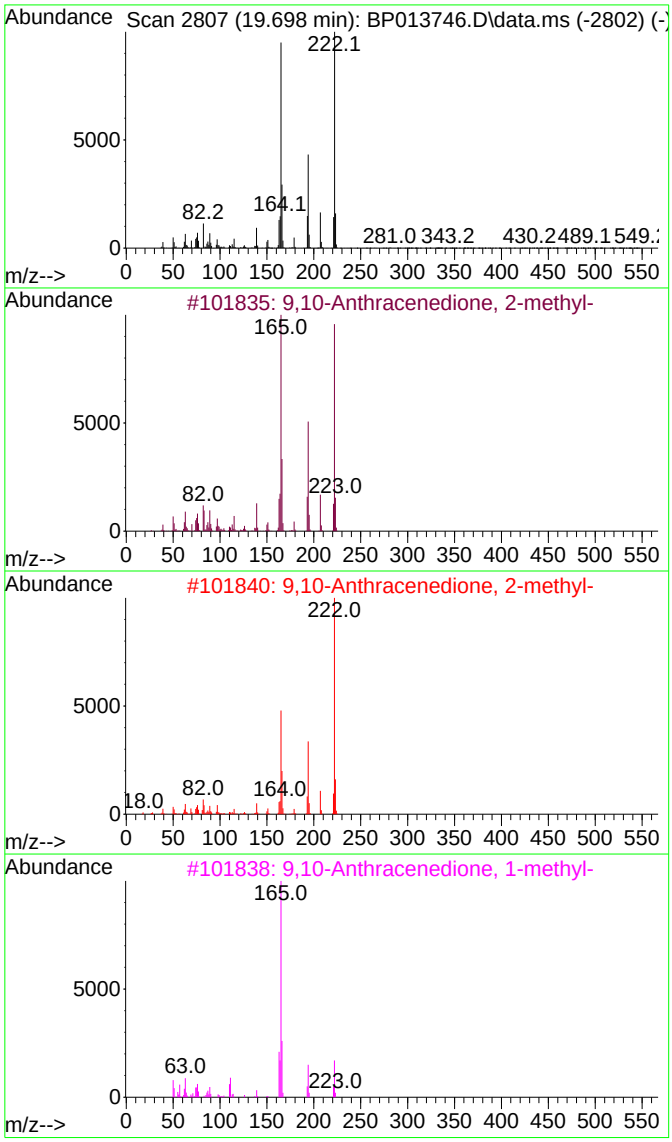
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

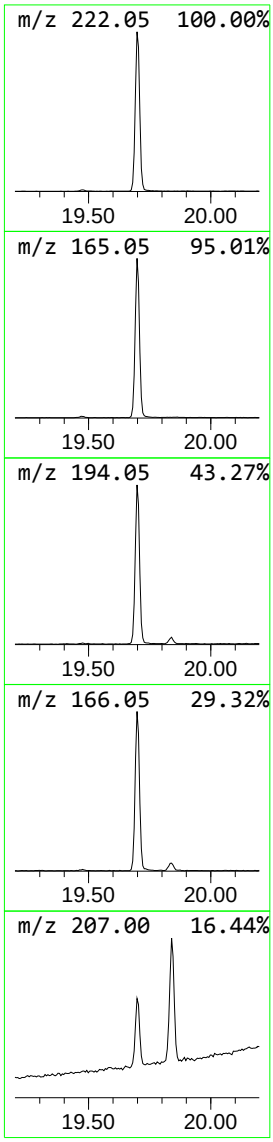
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 9,10-Anthracenedione, 2-met... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.698	7.86 ng/ul	2139620	Chrysene-d12	21.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione, 2-methyl-	222	C15H10O2	000084-54-8	99
2	9,10-Anthracenedione, 2-methyl-	222	C15H10O2	000084-54-8	94
3	9,10-Anthracenedione, 1-methyl-	222	C15H10O2	000954-07-4	90
4	Benzalphthalide	222	C15H10O2	000575-61-1	87
5	9,10-Anthracenedione, 2-methyl-	222	C15H10O2	000084-54-8	87





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Operator : CG/JU
Sample : 01381-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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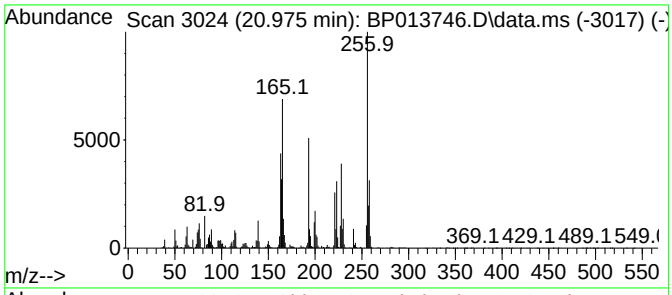
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

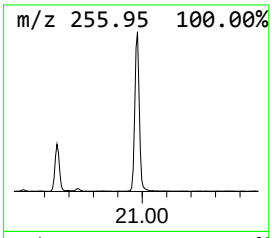
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

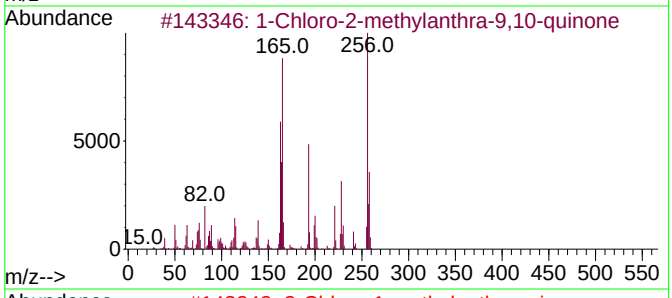
****
Peak Number 17 1-Chloro-2-methylanthra-9,1... Concentration Rank 12

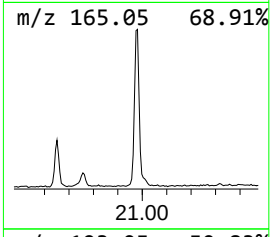
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.975	7.38 ng/ul	2010350	Chrysene-d12	21.598

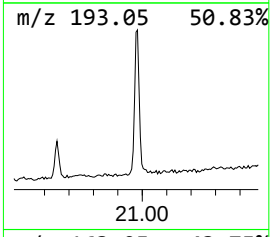
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Chloro-2-methylanthra-9,10-qui...	256	C15H9ClO2	000129-35-1	99
2	3-Chloro-1-methylanthraquinone	256	C15H9ClO2	052643-89-7	91
3	9,10-Anthracenedione, 1-chloro-4...	256	C15H9ClO2	007477-59-0	89
4	9(10H)-Anthracenone, 1-chloro-	228	C14H9ClO	004887-98-3	87
5	9,10-Anthracenedione, 1-chloro-4...	256	C15H9ClO2	007477-59-0	86

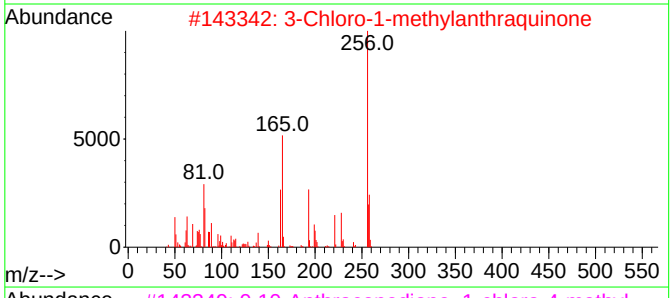


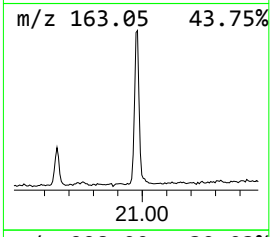


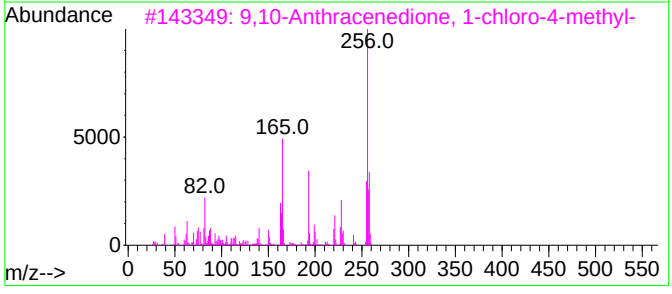


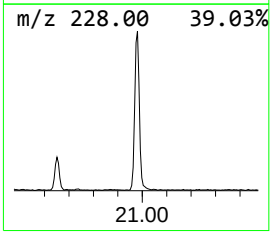












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Acq On : 03 Feb 2023 18:22
Operator : CG/JU
Sample : 01381-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44K7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

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

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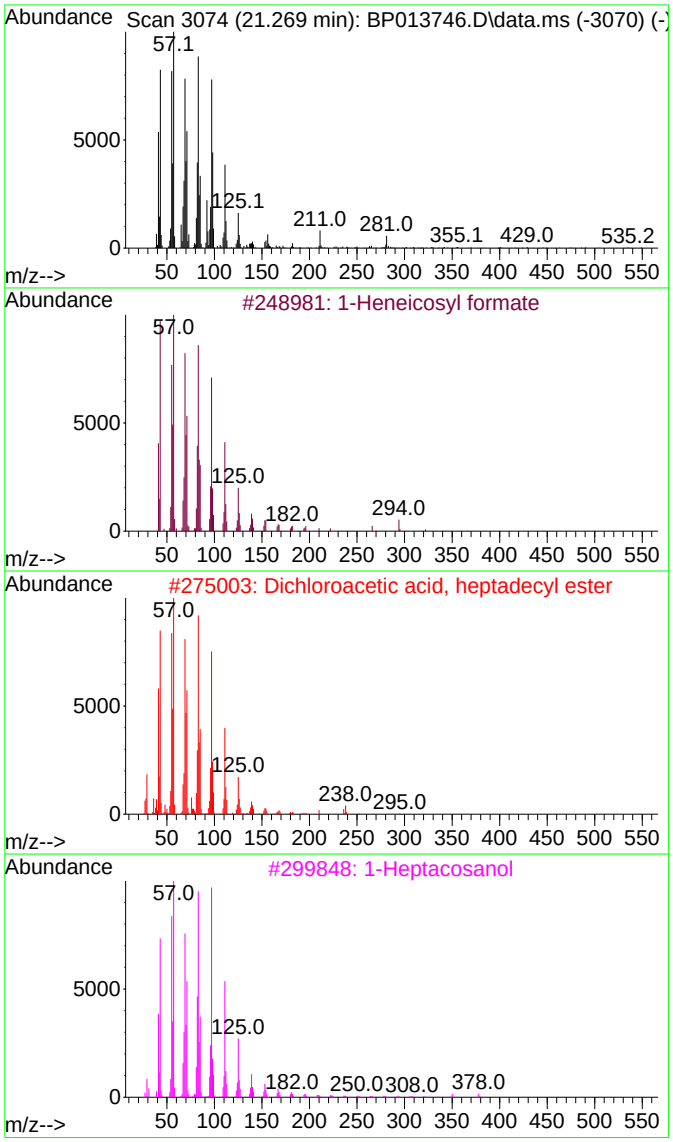
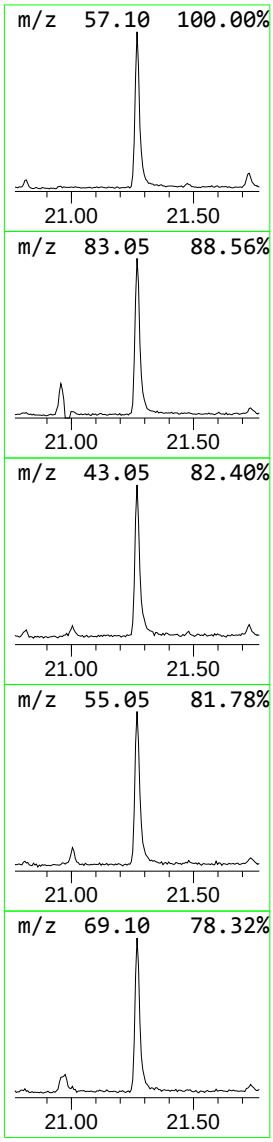
Peak Number 18 1-Heneicosyl formate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.269	3.15 ng/ul	858754	Chrysene-d12	21.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosyl formate	340	C22H44O2	077899-03-7	93
2	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
3	1-Heptacosanol	396	C27H56O	002004-39-9	91
4	Behenic alcohol	326	C22H46O	000661-19-8	87
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	87





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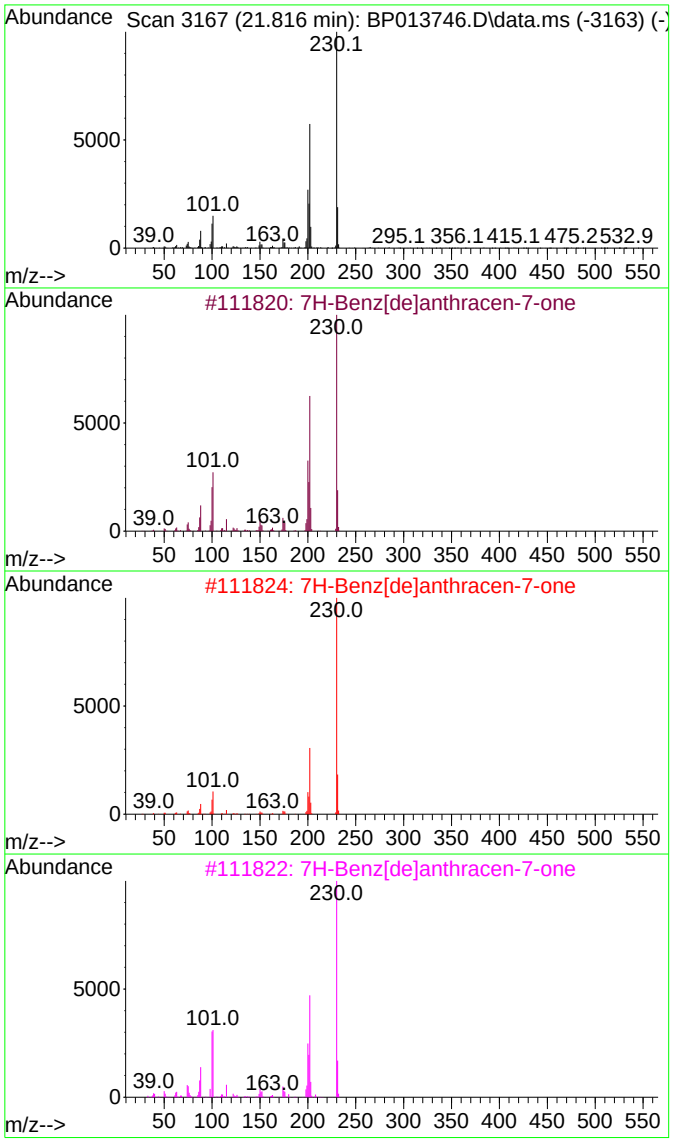
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

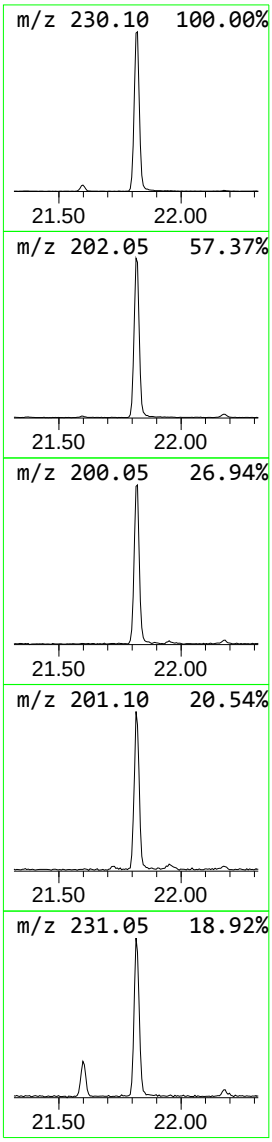
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 7H-Benz[de]anthracen-7-one Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.816	3.19 ng/ul	870026	Chrysene-d12	21.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	98
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	97
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	95
4	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	94
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	93





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Quant Title : SVOA CALIBRATION

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

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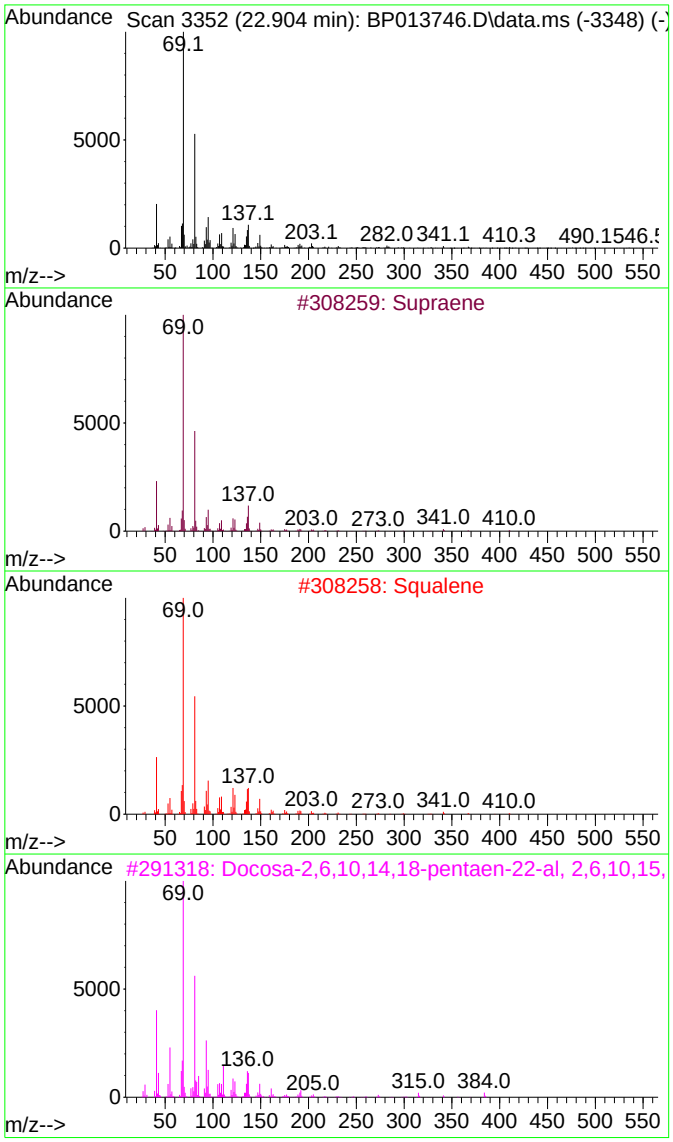
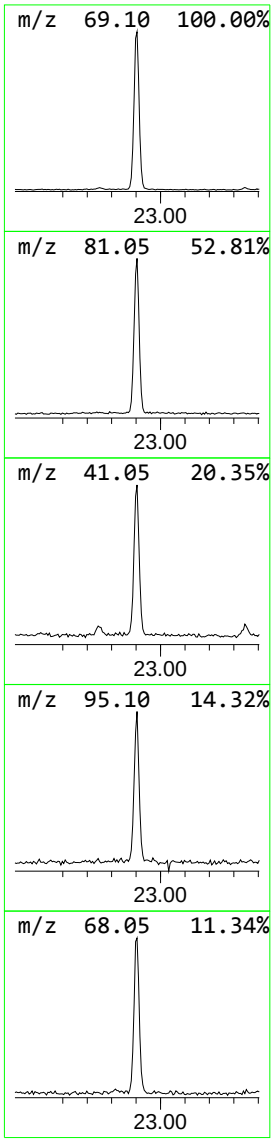
Peak Number 20 Supraene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.904	2.78 ng/ul	719399	Perylene-d12	24.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	98
2	Squalene	410	C30H50	000111-02-4	98
3	Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	83
4	Squalene	410	C30H50	000111-02-4	74
5	(3E,7E)-4,8,12-Trimethyltrideca-...	218	C16H26	062235-06-7	64





Tentatively Identified Compound (LSC) summary

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Data File : BP013746.D
Acq On : 03 Feb 2023 18:22
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Misc :
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Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.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
Benzofuran	7.869	2.5	ng/ul	6411490	1	8.158	52156000	20.0
unknown-01	9.569	130.6	ng/ul	340480000	1	8.158	52156000	20.0
Benzene, 1-brom...	10.093	3.1	ng/ul	350712	2	11.022	2231490	20.0
Benzene, 1-meth...	10.575	160.6	ng/ul	17921900	2	11.022	2231490	20.0
Benzene, 1,3,5-...	10.875	158.2	ng/ul	17648900	2	11.022	2231490	20.0
Benzene, 1-chlo...	11.810	28.8	ng/ul	3211720	2	11.022	2231490	20.0
Acetamide, N-me...	12.481	6.8	ng/ul	761899	2	11.022	2231490	20.0
Benzenamine, 2,...	12.993	10.0	ng/ul	1623480	3	14.775	3238180	20.0
Benzophenone	16.122	11.3	ng/ul	1821350	3	14.775	3238180	20.0
n-Hexadecanoic ...	18.375	2.1	ng/ul	443578	4	17.522	4260760	20.0
9,10-Anthracene...	18.892	6.6	ng/ul	1412650	4	17.522	4260760	20.0
9,10-Anthracene...	19.698	7.9	ng/ul	2139620	5	21.598	5446510	20.0
1-Chloro-2-meth...	20.975	7.4	ng/ul	2010350	5	21.598	5446510	20.0
1-Heneicosyl fo...	21.269	3.1	ng/ul	858754	5	21.598	5446510	20.0
7H-Benz[de]anth...	21.816	3.2	ng/ul	870026	5	21.598	5446510	20.0
Supraene	22.904	2.8	ng/ul	719399	6	24.169	5173140	20.0