LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063098.D
Acq On : 28 Sep 2024 7:39
Operator : RC/JU
Sample : P3927-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCA5

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_G\Methods\SFAM-EPA-BG092524.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG063098.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.018	663	669	678	rBV	210907	362377	0.29%	0.216%
2	7.177	690	696	703	rBV	133275	229120	0.19%	0.136%
3	7.382	725	731	740	rVB	226274	377232	0.30%	0.224%
4	7.846	803	810	818	rBV	255648	458141	0.37%	0.273%
5	8.551	923	930	941	rBV	310928	533764	0.43%	0.318%
6	9.004	1000	1007	1014	rBV	216557	366932	0.30%	0.218%
7	9.721	1122	1129	1137	rBV	221762	397523	0.32%	0.237%
8	10.261	1215	1221	1231	rBV	368249	661853	0.54%	0.394%
9	10.637	1276	1285	1293	rBV	438122	764648	0.62%	0.455%
10	10.772	1297	1308	1319	rBV	303860	593371	0.48%	0.353%
11	13.892	1833	1839	1846	rVB	977431	1423278	1.15%	0.847%
12	14.174	1881	1887	1894	rVV	1026386	1627378	1.32%	0.968%
13	14.392	1916	1924	1930	rVB	4127155	5578078	4.51%	3.320%
14	14.486	1932	1940	1946	rBV	863130	1315888	1.06%	0.783%
15	14.627	1960	1964	1969	rBV	399243	512192	0.41%	0.305%
16	14.691	1969	1975	1986	rVB	381448	660382	0.53%	0.393%
17	15.038	2025	2034	2039	rBV4	202199	461980	0.37%	0.275%
18	15.114	2039	2047	2055	rVB	915548	1418689	1.15%	0.844%
19	15.249	2064	2070	2077	rVB	223852	350004	0.28%	0.208%
20	15.320	2077	2082	2090	rVB	265958	410295	0.33%	0.244%
21	15.479	2098	2109	2121	rBV	1528369	2403410	1.94%	1.430%
22	15.602	2121	2130	2142	rBV3	439679	1121524	0.91%	0.667%
23	15.725	2145	2151	2159	rBV7	51411	133851	0.11%	0.080%
24	15.843	2164	2171	2177	rVB	330828	506696	0.41%	0.302%
25	15.913	2177	2183	2187	rBV3	103768	174923	0.14%	0.104%
26	16.113	2211	2217	2221	rBV4	71682	134932	0.11%	0.080%
27	16.407	2262	2267	2272	rBV6	88310	172463	0.14%	0.103%
28	16.548	2287	2291	2297	rBV4	100846	175858	0.14%	0.105%
29	16.936	2343	2357	2361	rBV	51881383	123698270	100.00%	73.615%
30	17.053	2374	2377	2387	rVB6	141151	259794	0.21%	0.155%
31	17.247	2403	2410	2417	rBV	1608835	2514841	2.03%	1.497%
32	17.341	2420	2426	2430	rVV	1921496	2847867	2.30%	1.695%
33	17.376	2430	2432	2437	rVB	249318	303245	0.25%	0.180%
34	17.529	2452	2458	2465	rVB4	180729	347867	0.28%	0.207%
35	17.629	2471	2475	2483	rVB10	75350	183274	0.15%	0.109%
36	17.817	2500	2507	2511	rVV	546928	801216	0.65%	0.477%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063098.D
Acq On : 28 Sep 2024 7:39
Operator : RC/JU
Sample : P3927-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCA5

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_G\Methods\SFAM-EPA-BG092524.MA.M
Title : SVOA CALIBRATION

37	17.858	2511	2514	2519	rVB3	150840	210983	0.17%	0.126%
38	18.134	2556	2561	2566	rVV2	366870	509414	0.41%	0.303%
39	19.063	2713	2719	2730	rBV2	69173	176844	0.14%	0.105%
40	19.415	2775	2779	2782	rBV3	122457	149445	0.12%	0.089%
41	19.633	2810	2816	2821	rBV	2425118	3436198	2.78%	2.045%
42	20.197	2906	2912	2921	rVB2	147625	290678	0.23%	0.173%
43	21.160	3072	3076	3081	rVB2	137866	184187	0.15%	0.110%
44	21.489	3125	3132	3139	rBV	1442711	2226056	1.80%	1.325%
45	24.321	3604	3614	3626	rBV	1386941	3546052	2.87%	2.110%
46	24.527	3639	3649	3663	rVB	923872	2486665	2.01%	1.480%
47	26.942	4051	4060	4074	rVB	143795	534028	0.43%	0.318%

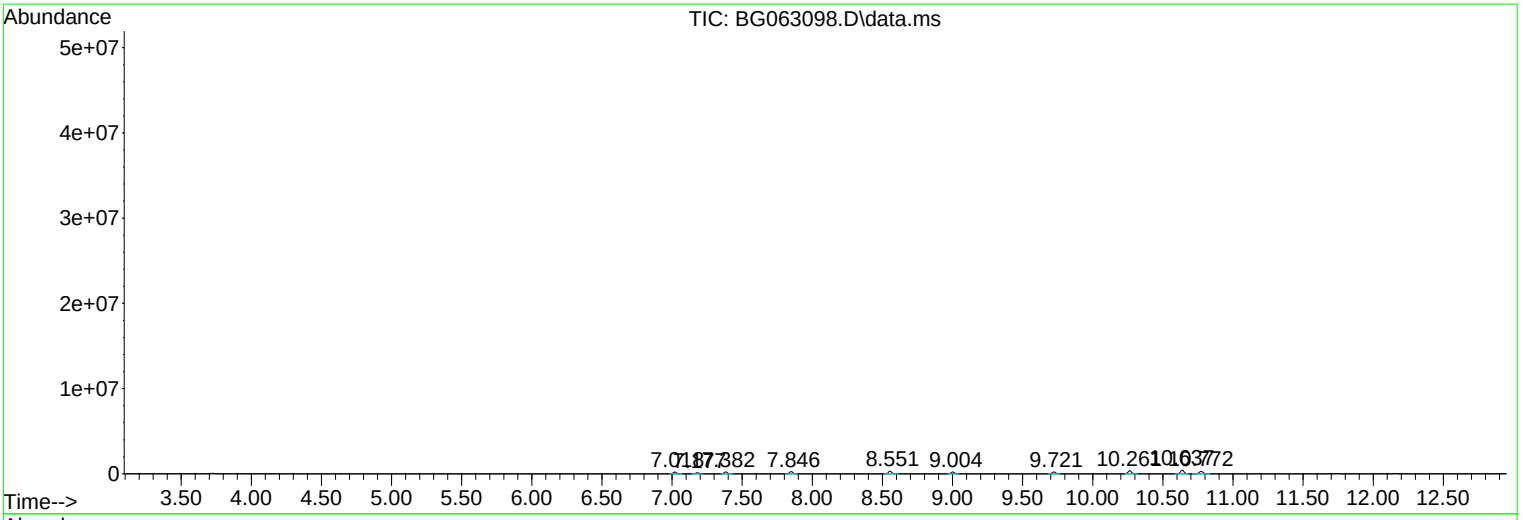
Sum of corrected areas: 168033706

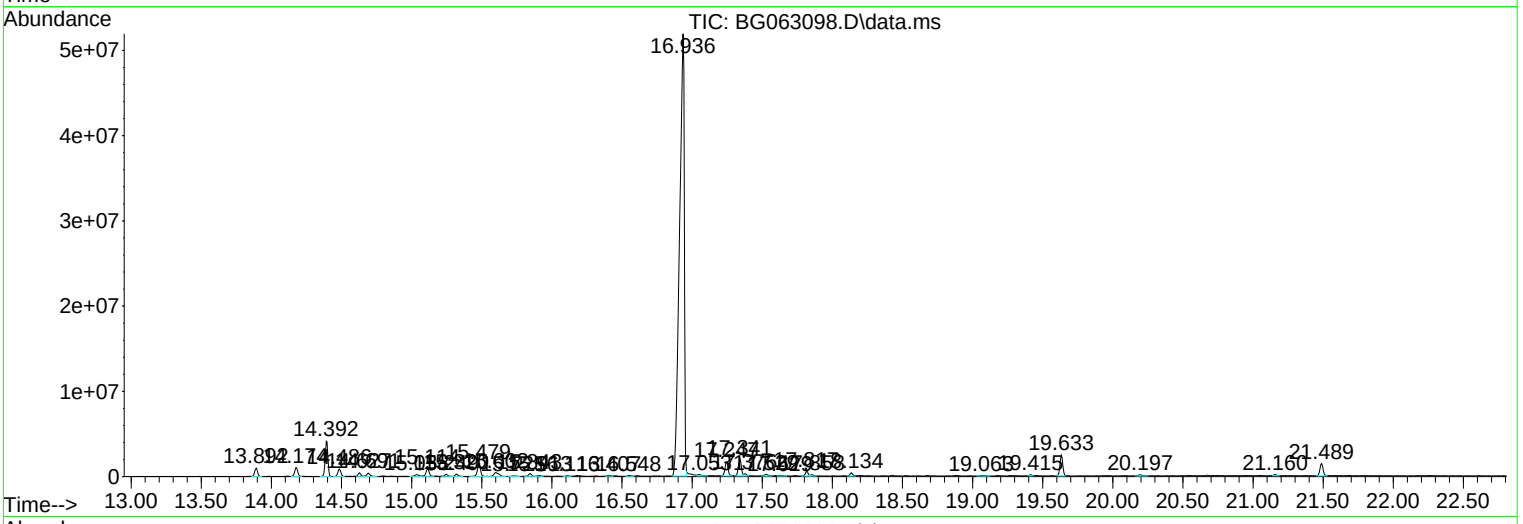
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063098.D
Acq On : 28 Sep 2024 7:39
Operator : RC/JU
Sample : P3927-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

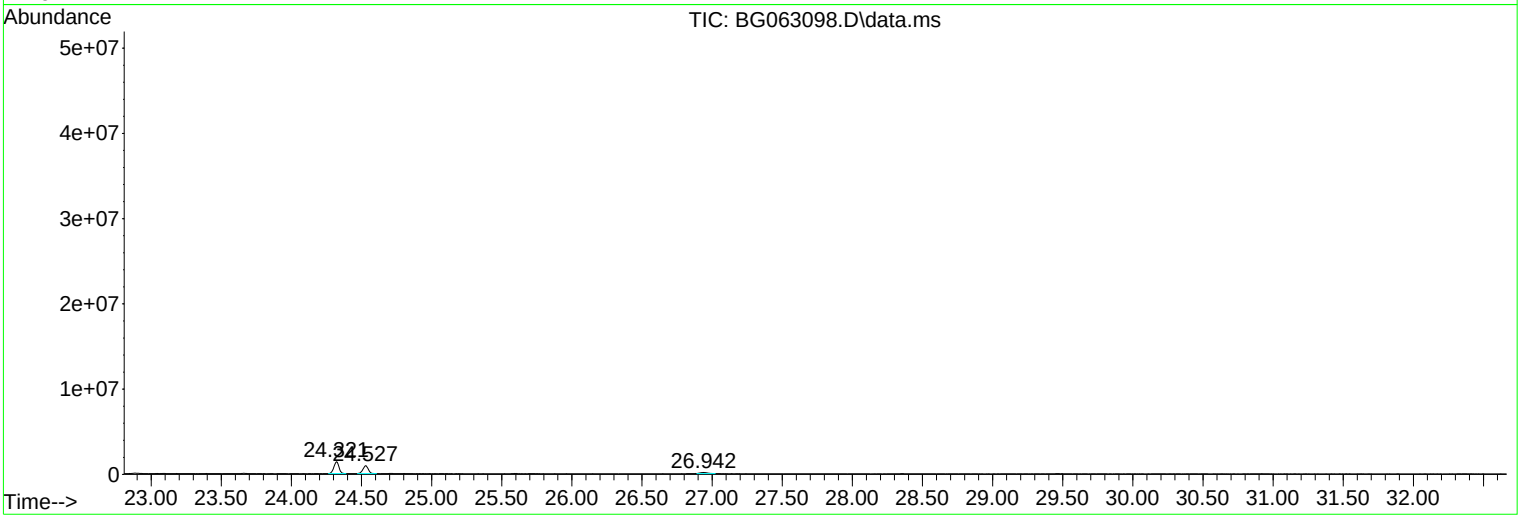
Instrument :
BNA_G
ClientSampleId :
DDCA5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063098.D
Acq On : 28 Sep 2024 7:39
Operator : RC/JU
Sample : P3927-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCA5

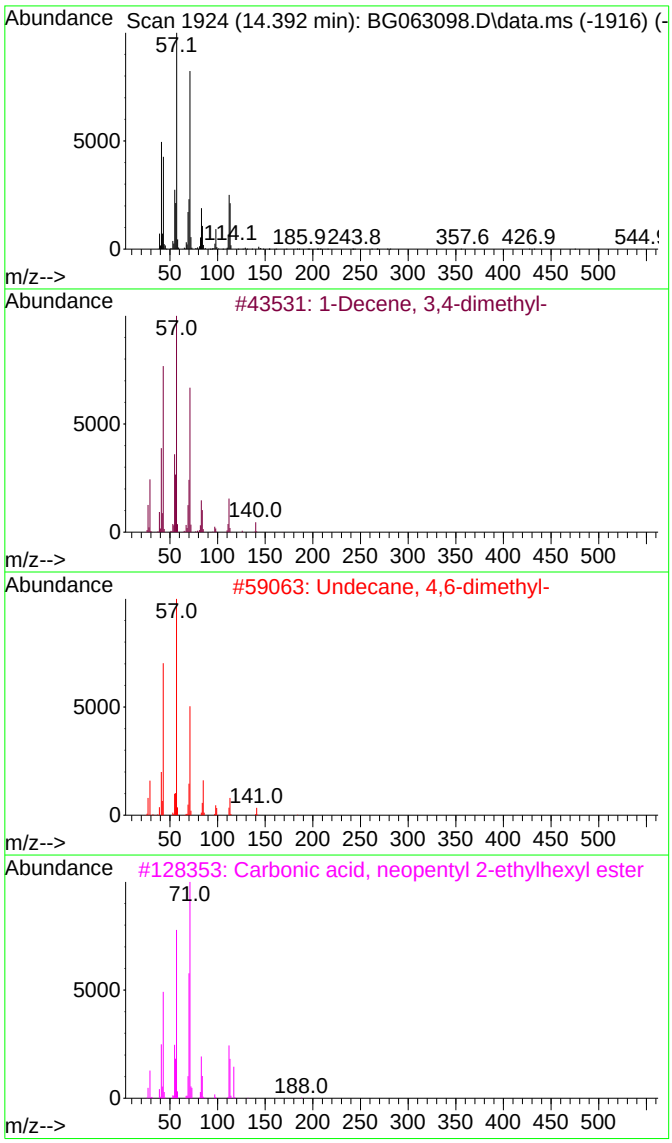
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

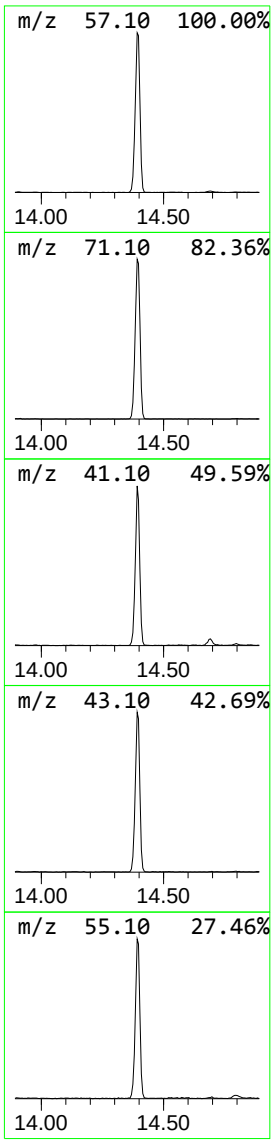
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.392	84.78 ng/ul	5578080	Acenaphthene-d10	14.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decene, 3,4-dimethyl-	168	C12H24	050871-03-9	72
2	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	72
3	Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	64
4	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	64
5	Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063098.D
Acq On : 28 Sep 2024 7:39
Operator : RC/JU
Sample : P3927-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCA5

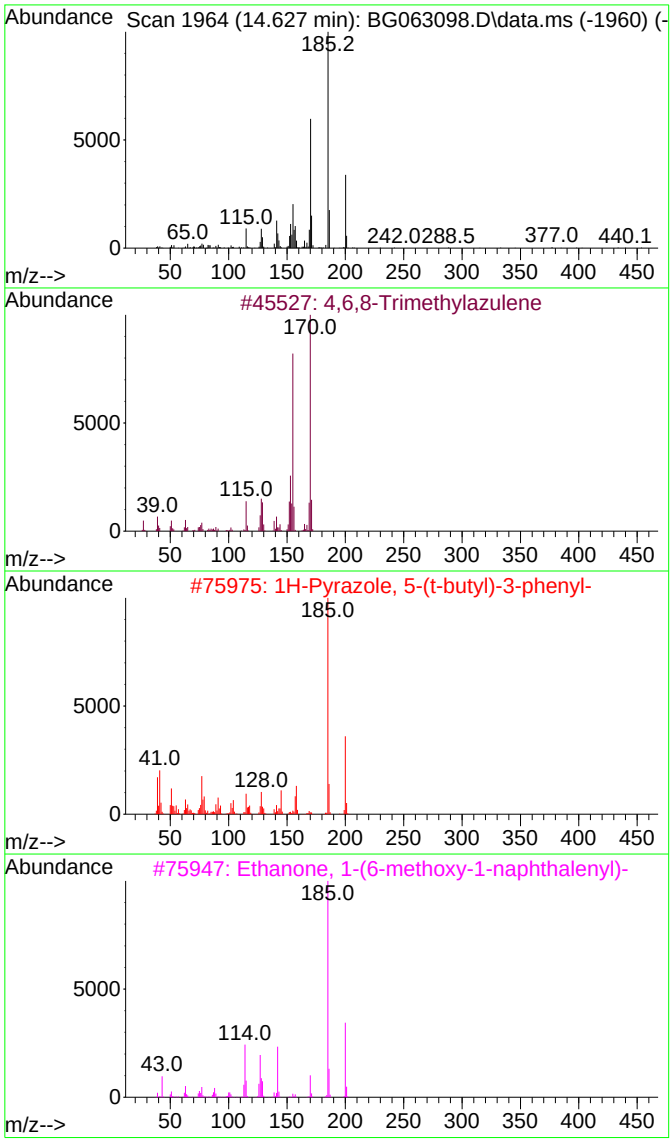
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

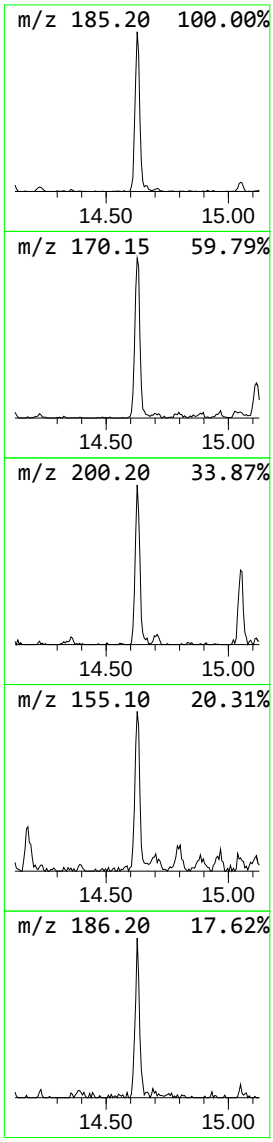
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.627	7.78 ng/ul	512192	Acenaphthene-d10	14.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	49
2	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	49
3	Ethanone, 1-(6-methoxy-1-naphtha...	200	C13H12O2	058149-89-6	46
4	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	46
5	Naproxen methyl ester	244	C15H16O3	026159-35-3	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063098.D
Acq On : 28 Sep 2024 7:39
Operator : RC/JU
Sample : P3927-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCA5

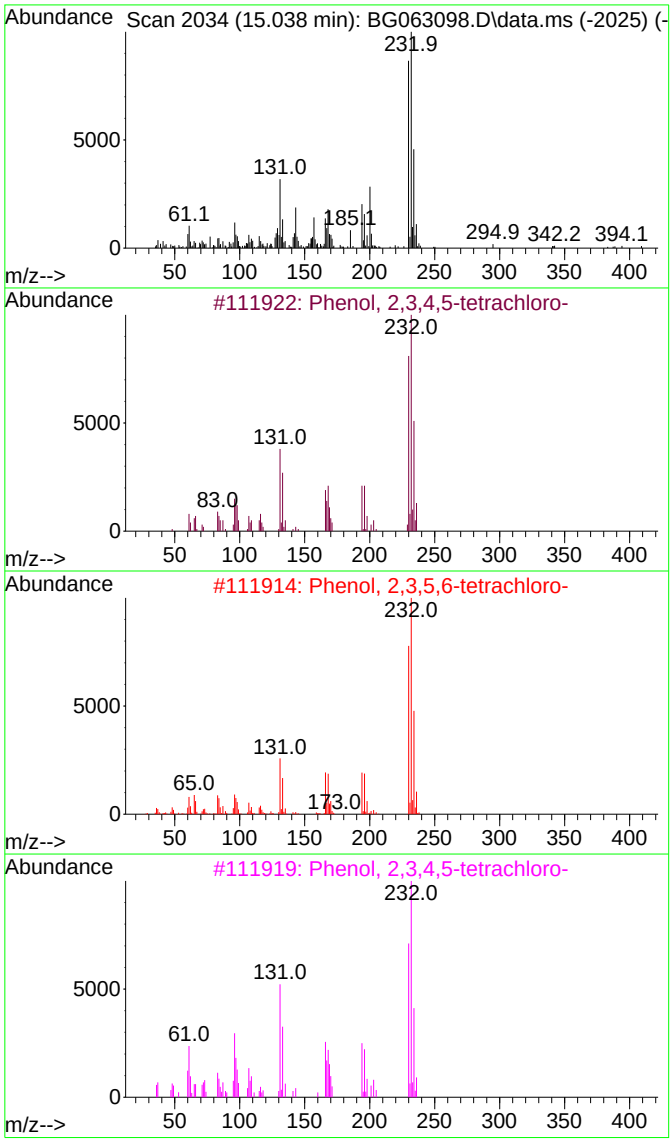
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

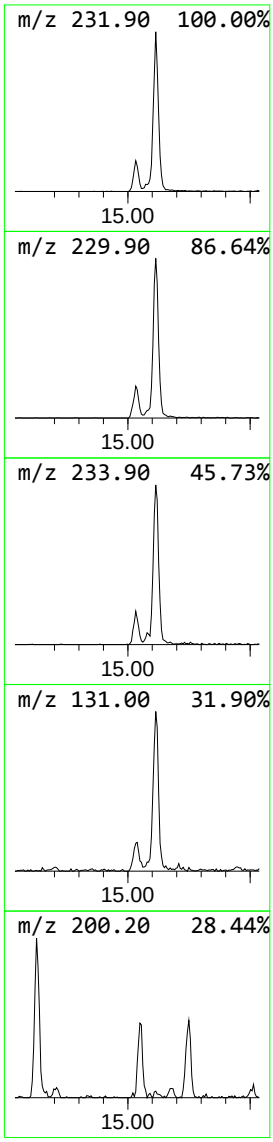
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Phenol, 2,3,4,5-tetrachloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.038	7.02 ng/ul	461980	Acenaphthene-d10	14.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	96
2	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	94
3	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	93
4	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	93
5	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	92





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063098.D
Acq On : 28 Sep 2024 7:39
Operator : RC/JU
Sample : P3927-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCA5

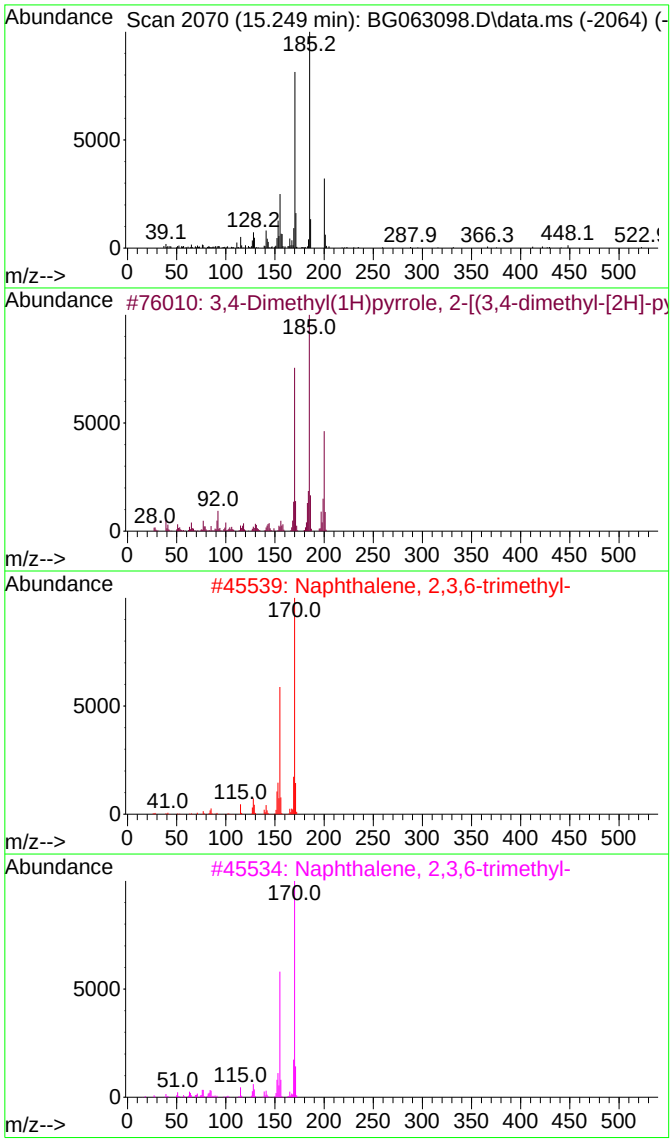
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

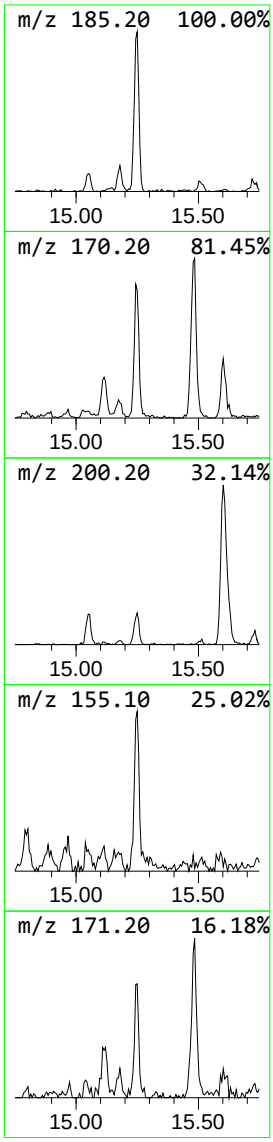
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.249	5.32 ng/ul	350004	Acenaphthene-d10	14.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	58
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	45
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	43
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063098.D
Acq On : 28 Sep 2024 7:39
Operator : RC/JU
Sample : P3927-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCA5

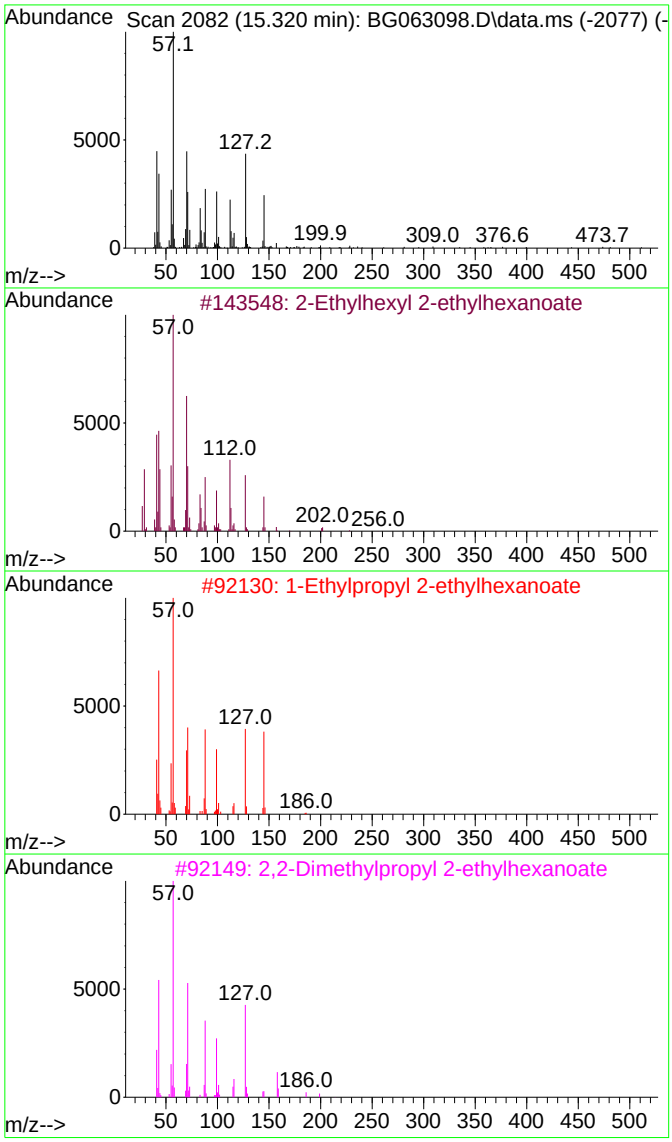
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

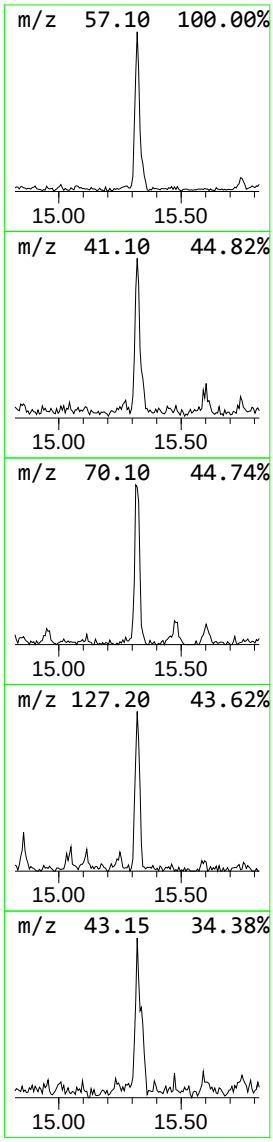
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2-Ethylhexyl 2-ethylhexanoate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.320	6.24 ng/ul	410295	Acenaphthene-d10	14.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethylhexyl 2-ethylhexanoate	256	C16H32O2	007425-14-1	50
2	1-Ethylpropyl 2-ethylhexanoate	214	C13H26O2	1000099-98-7	43
3	2,2-Dimethylpropyl 2-ethylhexanoate	214	C13H26O2	1000099-98-9	43
4	Propanoic acid, 2,2-dimethyl-, 2...	214	C13H26O2	016387-18-1	35
5	Carbonic acid, isobutyl 2-ethylh...	230	C13H26O3	1000383-13-3	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063098.D
Acq On : 28 Sep 2024 7:39
Operator : RC/JU
Sample : P3927-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCA5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

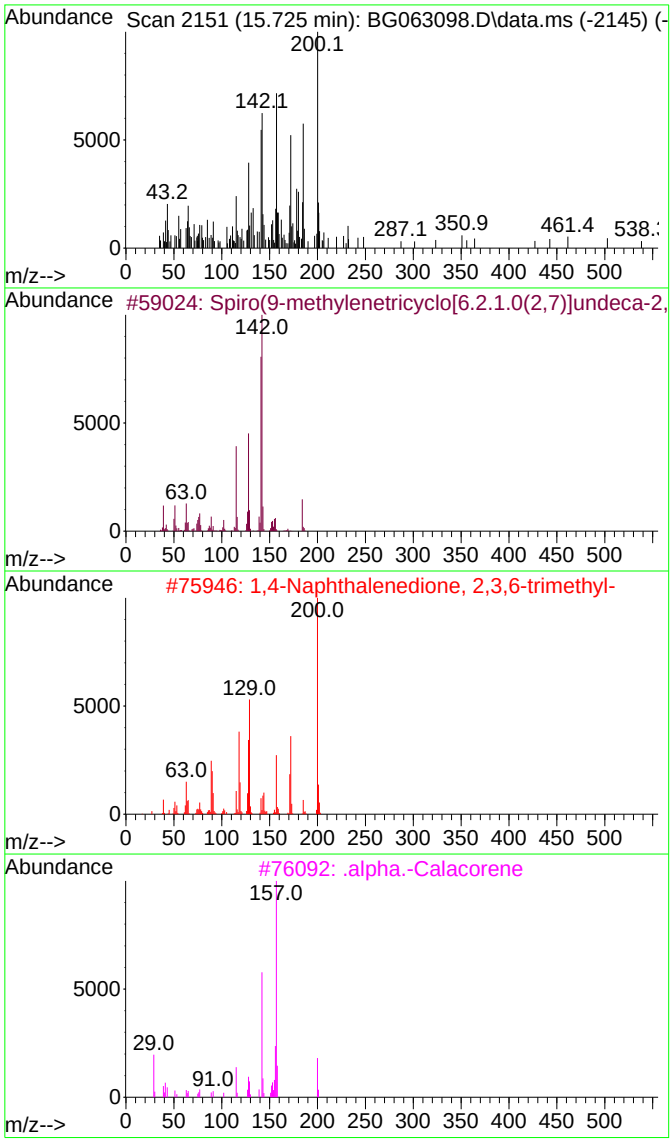
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

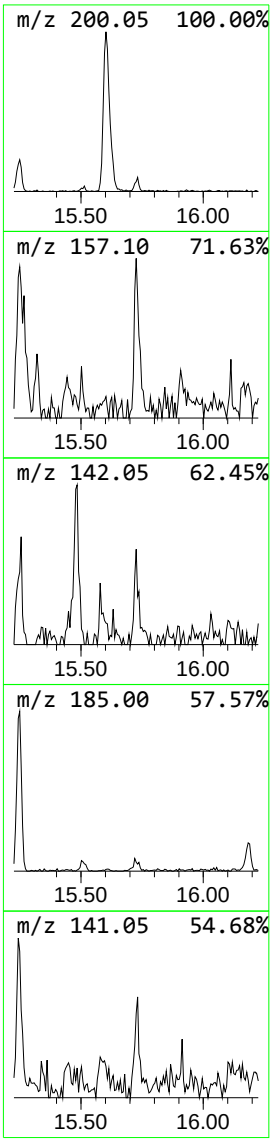
****

Peak Number 6 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.725	2.03 ng/ul	133851	Acenaphthene-d10	14.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Spiro(9-methylenetricyclo[6.2.1....	184	C13H12O	033929-47-4	38
2	1,4-Naphthalenedione, 2,3,6-trim...	200	C13H12O2	020490-42-0	38
3	.alpha.-Calacorene	200	C15H20	021391-99-1	38
4	Phosphine, methyldiphenyl-	200	C13H13P	001486-28-8	38
5	Naphthalene, 1,2-dihydro-1,4,6-t...	172	C13H16	055682-80-9	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063098.D
Acq On : 28 Sep 2024 7:39
Operator : RC/JU
Sample : P3927-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCA5

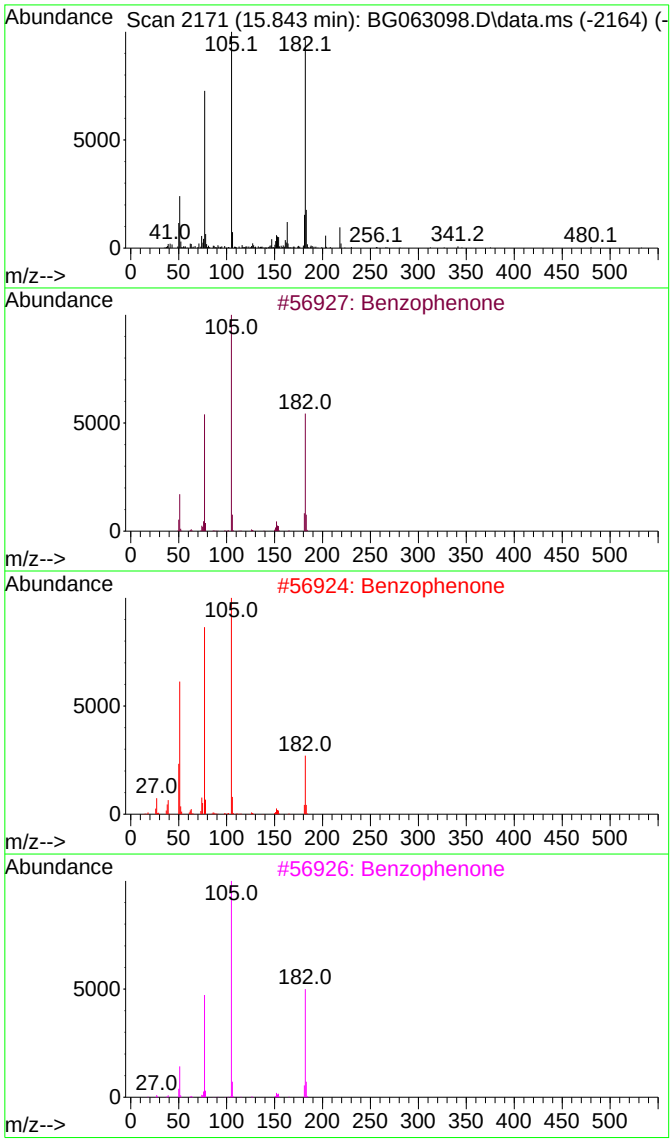
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

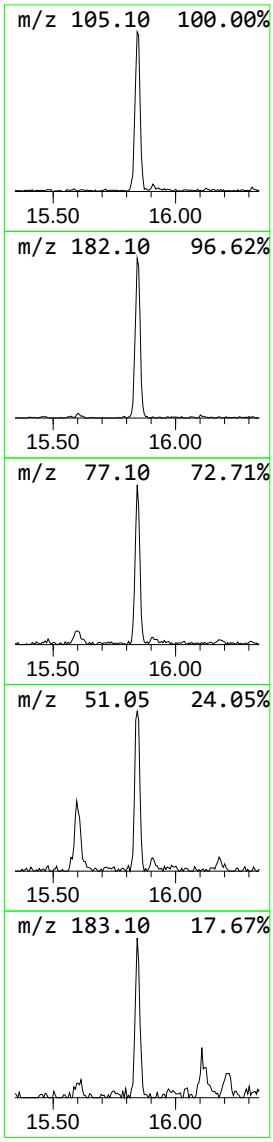
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.843	7.70 ng/ul	506696	Acenaphthene-d10	14.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	89
2	Benzophenone	182	C13H10O	000119-61-9	87
3	Benzophenone	182	C13H10O	000119-61-9	83
4	Benzophenone	182	C13H10O	000119-61-9	76
5	Benzophenone	182	C13H10O	000119-61-9	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063098.D
Acq On : 28 Sep 2024 7:39
Operator : RC/JU
Sample : P3927-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCA5

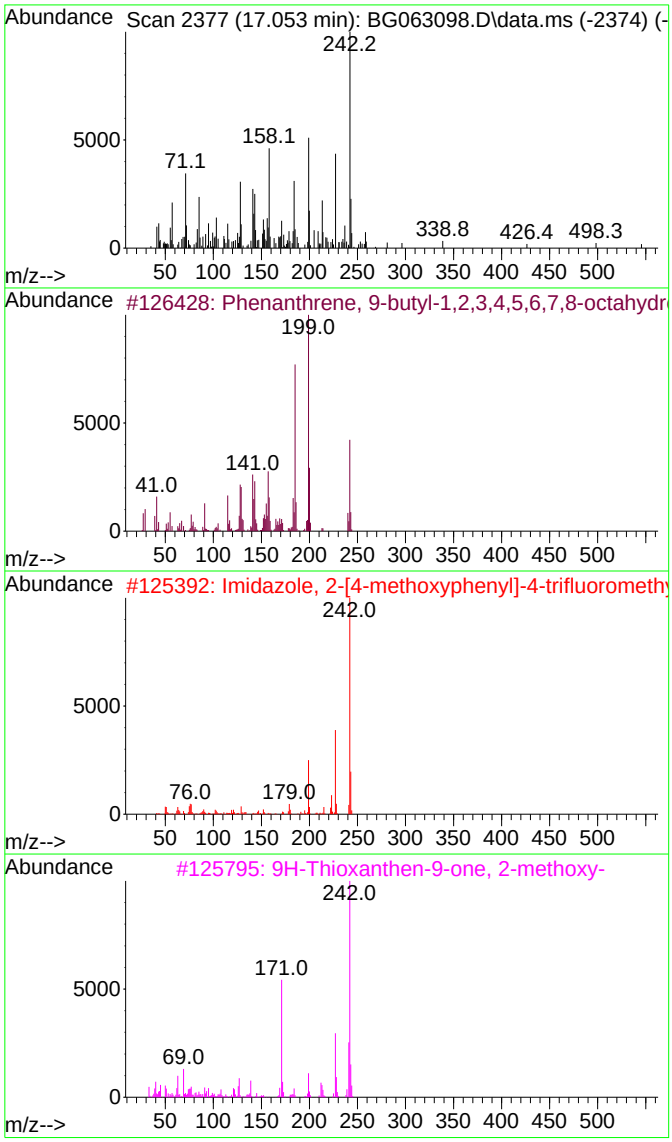
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

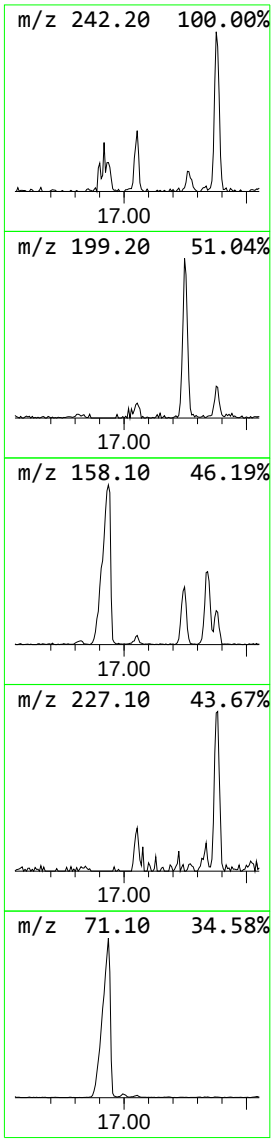
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenanthrene, 9-butyl-1,2,3... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.053	2.07 ng/ul	259794	Phenanthrene-d10	17.241

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 9-butyl-1,2,3,4,5,...	242	C18H26	016703-29-0	50
2	Imidazole, 2-[4-methoxyphenyl]-4...	242	C11H9F3N2O	033469-37-3	46
3	9H-Thioxanthen-9-one, 2-methoxy-	242	C14H10O2S	040478-82-8	46
4	2-Acetylphenoxathiin	242	C14H10O2S	010230-39-4	43
5	1,3-Diamino-5,6-dihydro-8-methox...	242	C13H14N4O	037436-50-3	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063098.D
Acq On : 28 Sep 2024 7:39
Operator : RC/JU
Sample : P3927-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCA5

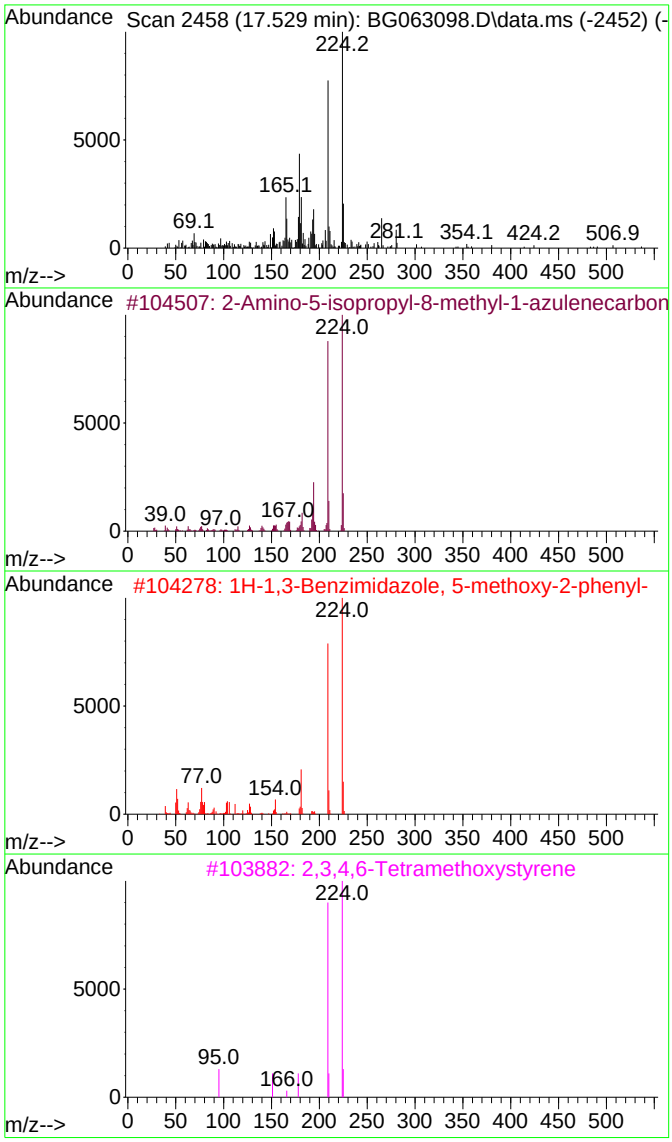
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

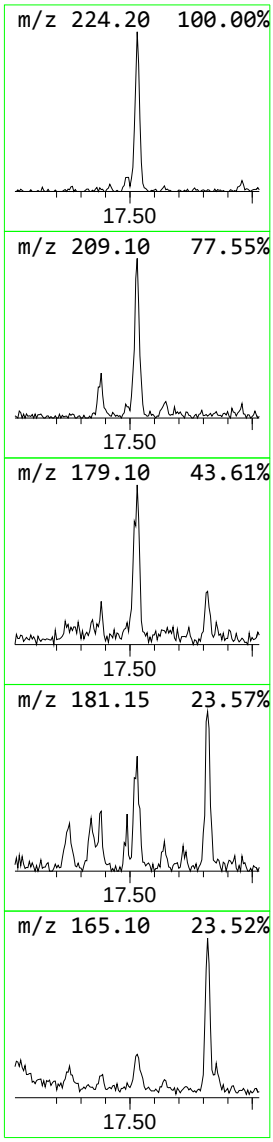
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2-Amino-5-isopropyl-8-methy... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.529	2.77 ng/ul	347867	Phenanthrene-d10	17.241

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	83
2	1H-1,3-Benzimidazole, 5-methoxy-...	224	C14H12N2O	1000350-62-4	62
3	2,3,4,6-Tetramethoxystyrene	224	C12H16O4	048153-74-8	47
4	2-(4-Methoxy-phenyl)-1H-benzoimi...	224	C14H12N2O	1000318-21-9	43
5	5-Bromo-3-chloropyridin-2-ol, ac...	249	C7H5BrClNO2	1000507-39-3	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063098.D
Acq On : 28 Sep 2024 7:39
Operator : RC/JU
Sample : P3927-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCA5

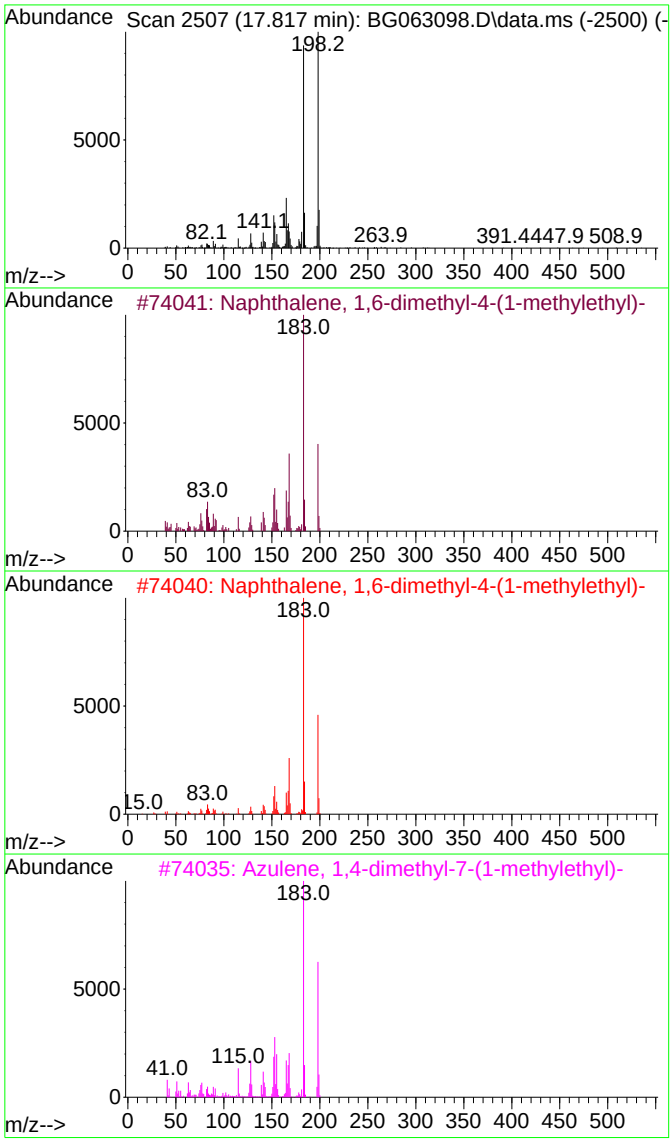
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

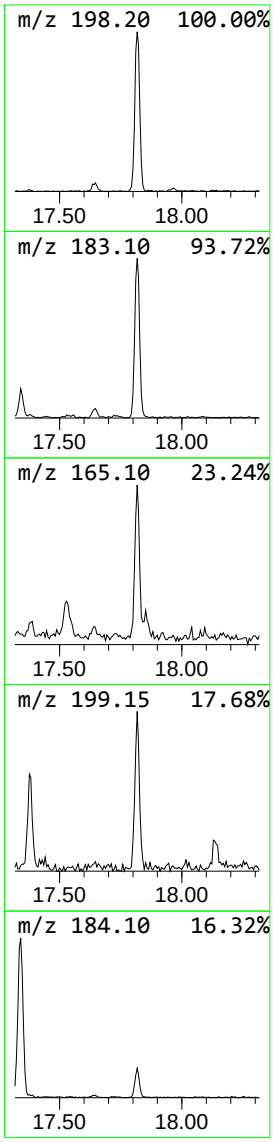
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 1,6-dimethyl-4... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.817	6.37 ng/ul	801216	Phenanthrene-d10	17.241

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-4-(1-m...	198	C15H18	000483-78-3	91
2	Naphthalene, 1,6-dimethyl-4-(1-m...	198	C15H18	000483-78-3	91
3	Azulene, 1,4-dimethyl-7-(1-methy...	198	C15H18	000489-84-9	90
4	6-Isopropyl-1,4-dimethylnaphthalene	198	C15H18	000489-77-0	87
5	Azulene, 1,4-dimethyl-7-(1-methy...	198	C15H18	000489-84-9	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063098.D
Acq On : 28 Sep 2024 7:39
Operator : RC/JU
Sample : P3927-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCA5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

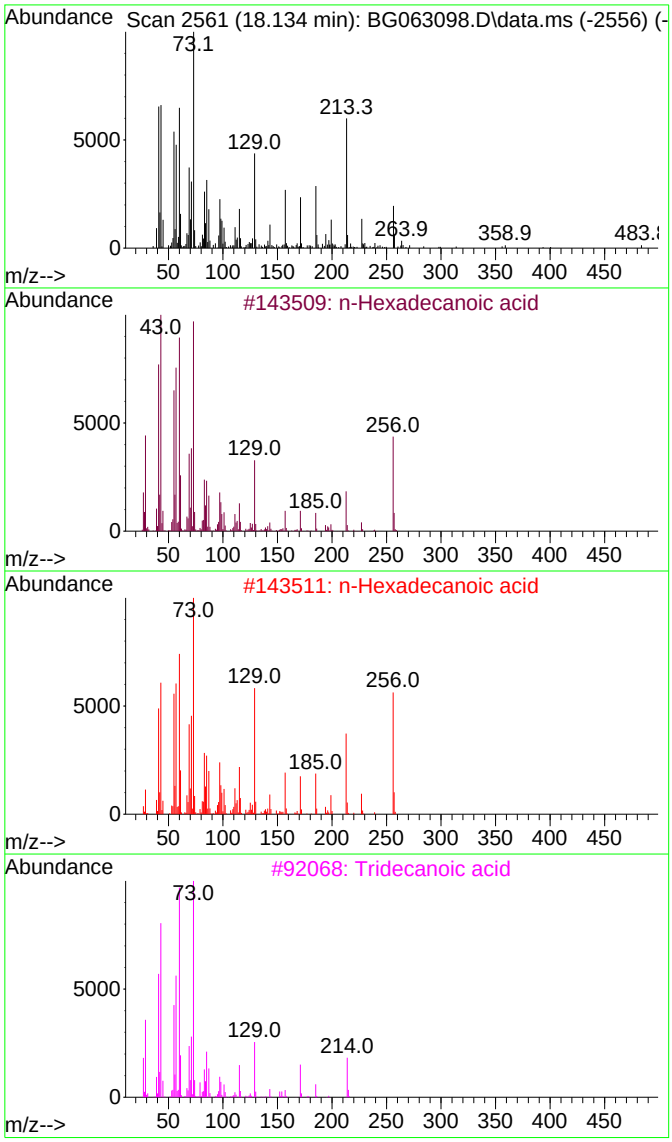
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

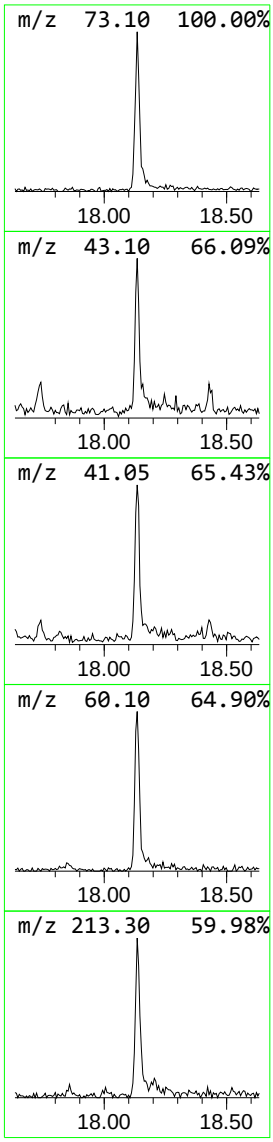
****

Peak Number 11 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.134	4.05 ng/ul	509414	Phenanthrene-d10	17.241

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3	Tridecanoic acid	214	C13H26O2	000638-53-9	90
4	Tridecanoic acid	214	C13H26O2	000638-53-9	64
5	Dodecanoic acid	200	C12H24O2	000143-07-7	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063098.D
Acq On : 28 Sep 2024 7:39
Operator : RC/JU
Sample : P3927-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCA5

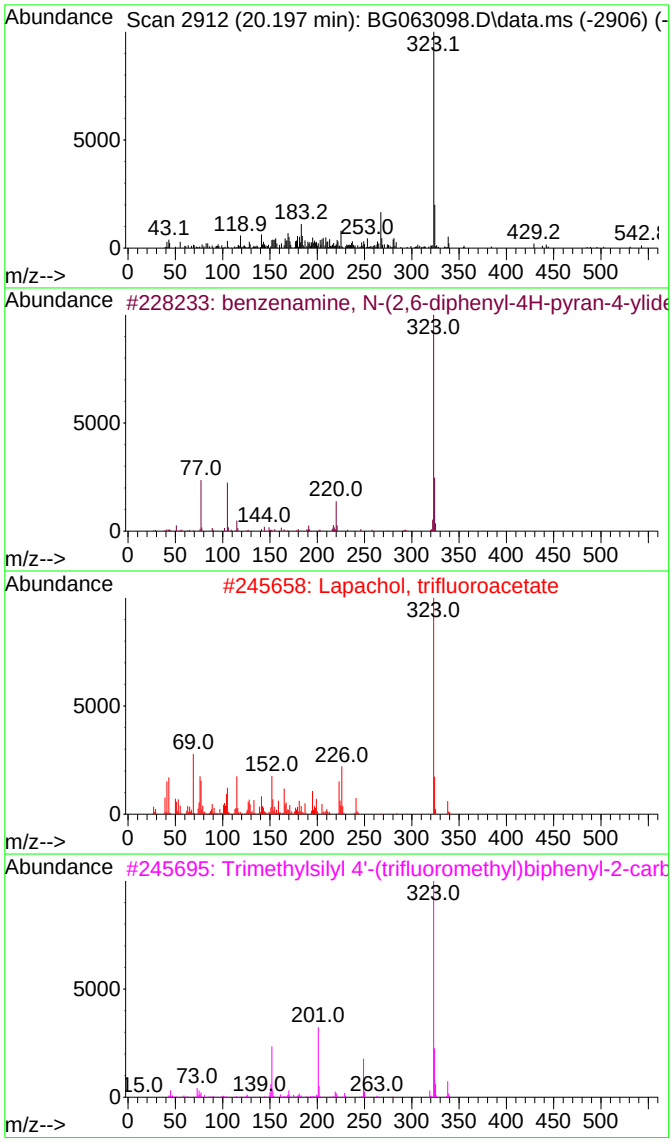
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

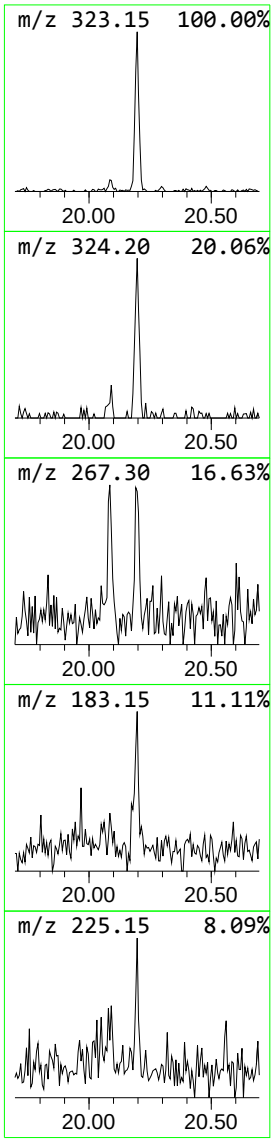
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 benzenamine, N-(2,6-dipheny... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.197	2.61 ng/ul	290678	Chrysene-d12	21.489

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	benzenamine, N-(2,6-diphenyl-4H-...	323	C23H17NO	1000402-34-8	74
2	Lapachol, trifluoroacetate	338	C17H13F3O4	1000462-03-3	74
3	Trimethylsilyl 4'-(trifluorometh...	338	C17H17F3O2Si	1000485-00-8	72
4	Acetamide, N-[4-[2-[(3-methylphe...	323	C18H17N3OS	1000319-57-6	64
5	(S)-9-[(R)-2-(Hydroxymethyl)pyrr...	354	C17H26N2O4S	1334426-99-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063098.D
Acq On : 28 Sep 2024 7:39
Operator : RC/JU
Sample : P3927-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCA5

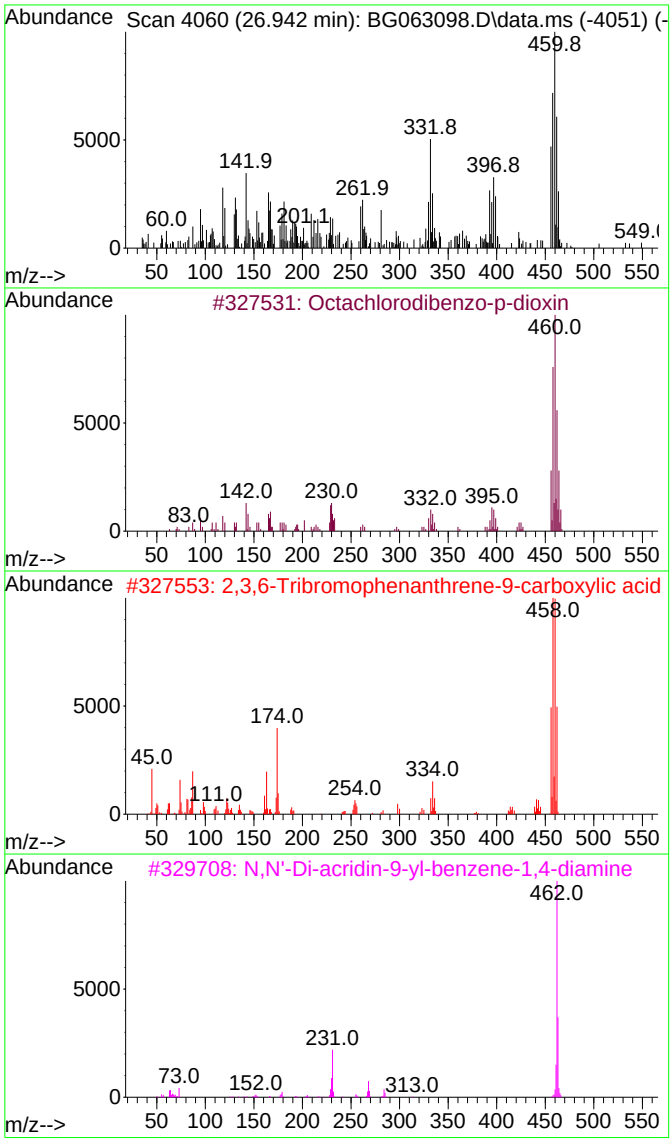
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

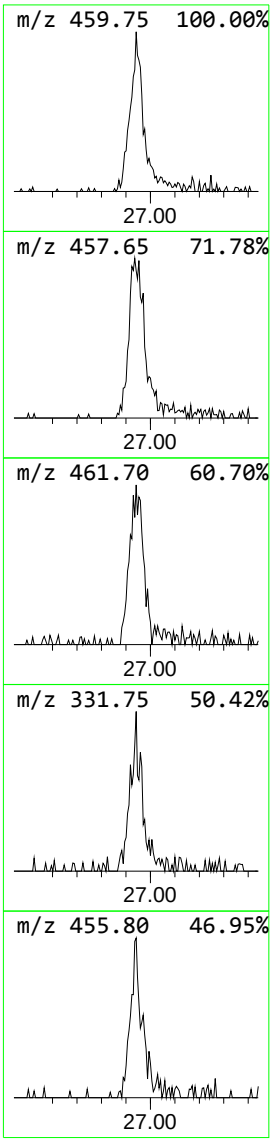
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Octachlorodibenzo-p-dioxin Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.942	4.30 ng/ul	534028	Perylene-d12	24.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octachlorodibenzo-p-dioxin	456	C12Cl8O2	003268-87-9	58
2	2,3,6-Tribromophenanthrene-9-car...	456	C15H7Br3O2	056988-60-4	43
3	N,N'-Di-acridin-9-yl-benzene-1,4...	462	C32H22N4	091627-24-6	25
4	N,N,N',N'-Tetra(trimethylsilyl)-...	460	C18H40N2S2Si4	135577-97-8	25
5	Cholestane, 3,3-ethylenedithio-	462	C29H50S2	1000128-33-3	11





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092724\
Data File : BG063098.D
Acq On : 28 Sep 2024 7:39
Operator : RC/JU
Sample : P3927-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDCA5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.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
(DEL) Alkane: S...	14.392	84.8	ng/ul	5578080	3	14.486	1315890	20.0
unknown-01	14.627	7.8	ng/ul	512192	3	14.486	1315890	20.0
Phenol, 2,3,4,5...	15.038	7.0	ng/ul	461980	3	14.486	1315890	20.0
3,4-Dimethyl(1H...	15.249	5.3	ng/ul	350004	3	14.486	1315890	20.0
2-Ethylhexyl 2-...	15.320	6.2	ng/ul	410295	3	14.486	1315890	20.0
unknown-02	15.725	2.0	ng/ul	133851	3	14.486	1315890	20.0
Benzophenone	15.843	7.7	ng/ul	506696	3	14.486	1315890	20.0
Phenanthrene, 9...	17.053	2.1	ng/ul	259794	4	17.241	2514840	20.0
2-Amino-5-isopr...	17.529	2.8	ng/ul	347867	4	17.241	2514840	20.0
Naphthalene, 1,...	17.817	6.4	ng/ul	801216	4	17.241	2514840	20.0
n-Hexadecanoic ...	18.134	4.0	ng/ul	509414	4	17.241	2514840	20.0
benzenamine, N-...	20.197	2.6	ng/ul	290678	5	21.489	2226060	20.0
Octachlorodiben...	26.942	4.3	ng/ul	534028	6	24.527	2486670	20.0