LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112222\
Data File : BG055747.D
Acq On : 22 Nov 2022 19:59
Operator : CG/JU
Sample : N5749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MH-82

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\8270-BG111622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG055747.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.295	334	341	349	rVB	115328	176666	7.59%	1.098%
2	5.776	415	423	435	rBV	611869	1003831	43.15%	6.236%
3	7.386	689	697	716	rBV	628862	1097106	47.16%	6.816%
4	8.244	835	843	853	rBV	129946	226184	9.72%	1.405%
5	9.413	1034	1042	1052	rBV	387257	679181	29.19%	4.219%
6	11.070	1315	1324	1331	rBV	187534	335879	14.44%	2.087%
7	13.491	1729	1736	1745	rVB	1032271	1573097	67.62%	9.773%
8	14.866	1964	1970	1977	rVB	324206	503335	21.64%	3.127%
9	15.906	2141	2147	2153	rVB3	15140	27168	1.17%	0.169%
10	16.205	2189	2198	2204	rVB2	50711	79643	3.42%	0.495%
11	16.346	2215	2222	2231	rBV	948142	1459102	62.72%	9.065%
12	17.257	2372	2377	2384	rVB	18327	30728	1.32%	0.191%
13	17.427	2401	2406	2411	rVB	22633	31846	1.37%	0.198%
14	17.610	2429	2437	2440	rBV	427161	650181	27.95%	4.039%
15	17.651	2440	2444	2450	rVB	248230	372765	16.02%	2.316%
16	17.774	2462	2465	2473	rVB4	13780	32054	1.38%	0.199%
17	18.185	2528	2535	2542	rVB	26124	47347	2.04%	0.294%
18	18.338	2555	2561	2567	rBV3	21634	42462	1.83%	0.264%
19	18.467	2577	2583	2589	rBV2	231864	416169	17.89%	2.585%
20	18.526	2589	2593	2599	rVB	81115	128986	5.54%	0.801%
21	18.667	2611	2617	2621	rBV3	62013	126073	5.42%	0.783%
22	18.708	2621	2624	2629	rVB	44658	61667	2.65%	0.383%
23	18.879	2648	2653	2657	rVB3	22496	30291	1.30%	0.188%
24	18.967	2663	2668	2671	rBV	47029	64328	2.77%	0.400%
25	19.008	2671	2675	2683	rVB2	35140	64296	2.76%	0.399%
26	19.384	2733	2739	2743	rBV	48387	80522	3.46%	0.500%
27	19.431	2743	2747	2751	rBV3	14872	27443	1.18%	0.170%
28	19.525	2757	2763	2771	rBV4	33637	78402	3.37%	0.487%
29	19.642	2778	2783	2789	rVB	279010	419885	18.05%	2.609%
30	19.725	2793	2797	2805	rVB2	56370	97084	4.17%	0.603%
31	19.889	2819	2825	2831	rBV2	22031	44940	1.93%	0.279%
32	19.971	2835	2839	2840	rVV2	32742	43025	1.85%	0.267%
33	20.007	2840	2845	2851	rVV	331118	486034	20.89%	3.019%
34	20.071	2852	2856	2861	rVB	23871	37056	1.59%	0.230%
35	20.195	2871	2877	2882	rBV	1752902	2326471	100.00%	14.453%
36	20.336	2893	2901	2906	rBV3	36561	95962	4.12%	0.596%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112222\
Data File : BG055747.D
Acq On : 22 Nov 2022 19:59
Operator : CG/JU
Sample : N5749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-82

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\8270-BG111622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	20.489	2919	2927	2932	rVB2	44324	118982	5.11%	0.739%
38	20.594	2942	2945	2948	rVB	21478	24157	1.04%	0.150%
39	20.653	2952	2955	2959	rVB	42305	55922	2.40%	0.347%
40	20.794	2975	2979	2983	rBV	39735	54506	2.34%	0.339%
41	20.841	2983	2987	2997	rVB	40272	68916	2.96%	0.428%
42	21.270	3057	3060	3068	rVB	40537	65780	2.83%	0.409%
43	21.505	3096	3100	3107	rBV2	108024	187655	8.07%	1.166%
44	21.905	3159	3168	3173	rBV2	428282	913000	39.24%	5.672%
45	21.951	3173	3176	3182	rVB	114382	182388	7.84%	1.133%
46	23.644	3458	3464	3471	rVB	127533	255059	10.96%	1.585%
47	24.214	3557	3561	3570	rBV2	48450	137637	5.92%	0.855%
48	24.989	3689	3693	3702	rVB2	52711	132161	5.68%	0.821%
49	25.148	3714	3720	3733	rVB2	68983	198692	8.54%	1.234%
50	25.312	3738	3748	3756	rVV	245413	704507	30.28%	4.377%

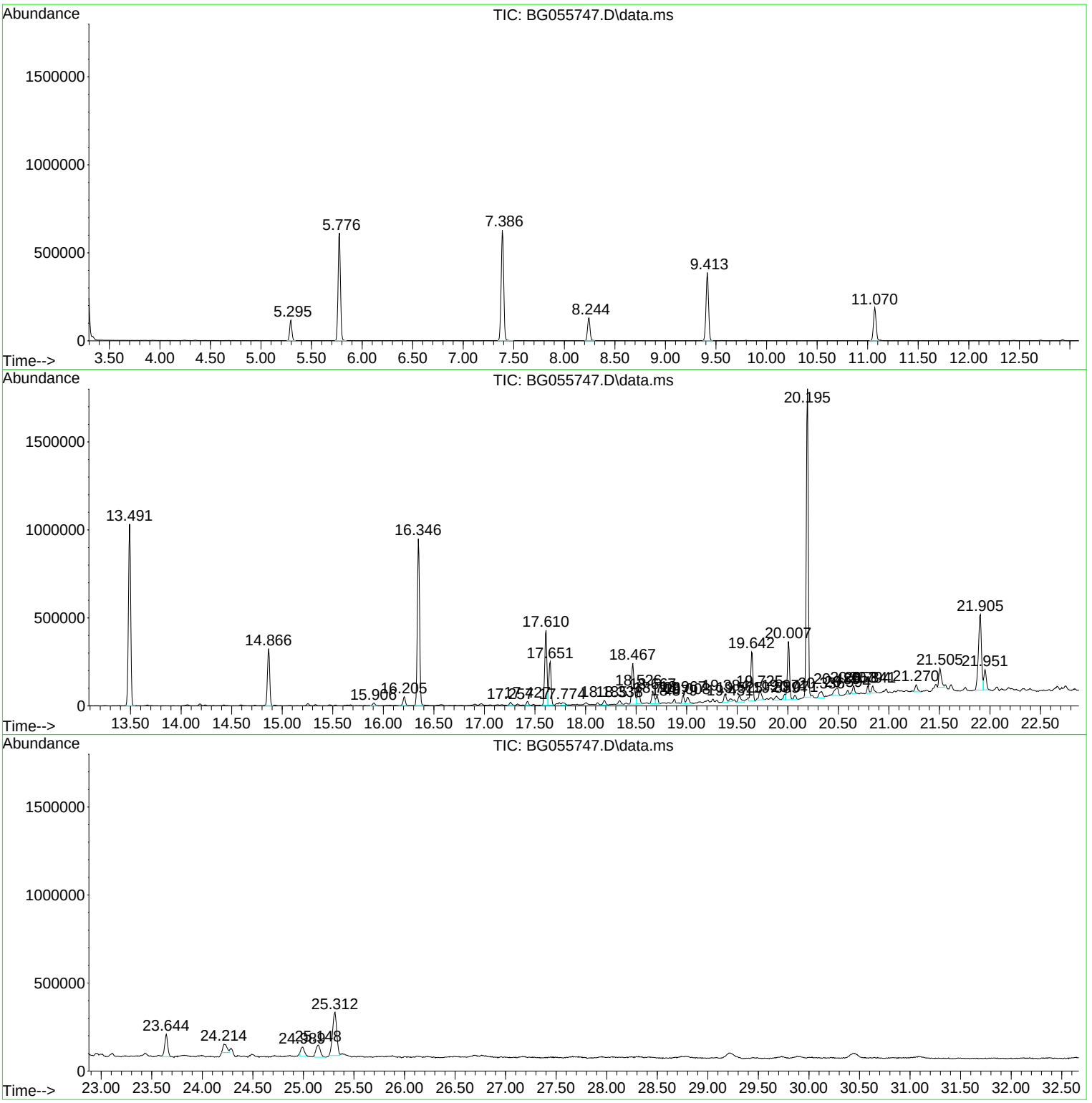
Sum of corrected areas: 16096571

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112222\
Data File : BG055747.D
Acq On : 22 Nov 2022 19:59
Operator : CG/JU
Sample : N5749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-82

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112222\
Data File : BG055747.D
Acq On : 22 Nov 2022 19:59
Operator : CG/JU
Sample : N5749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-82

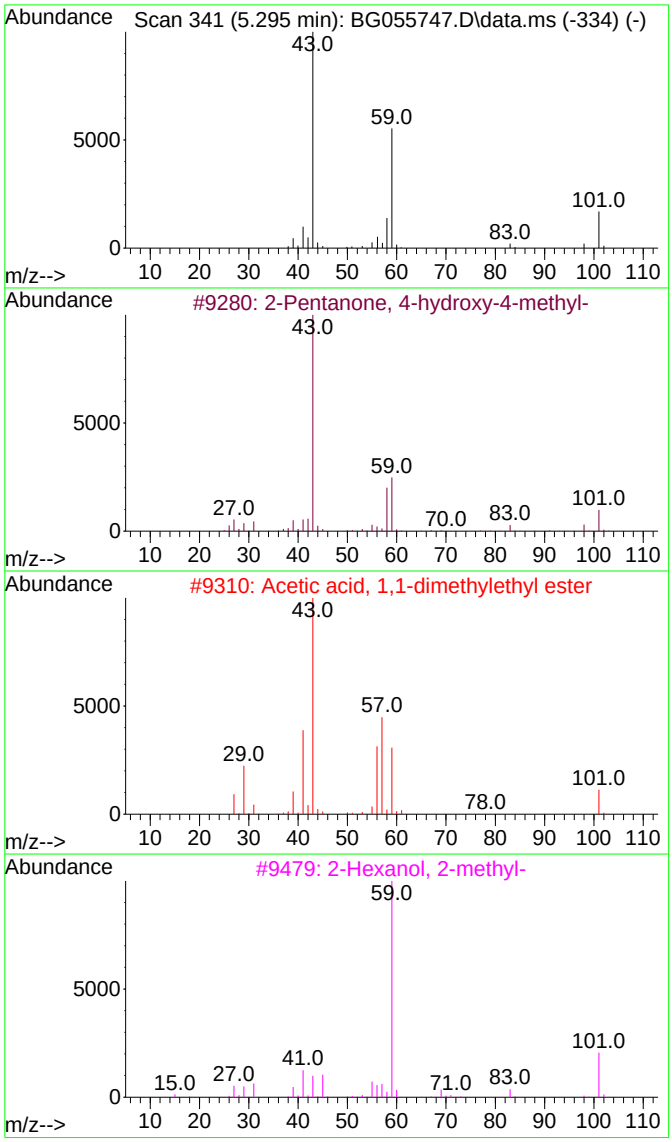
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

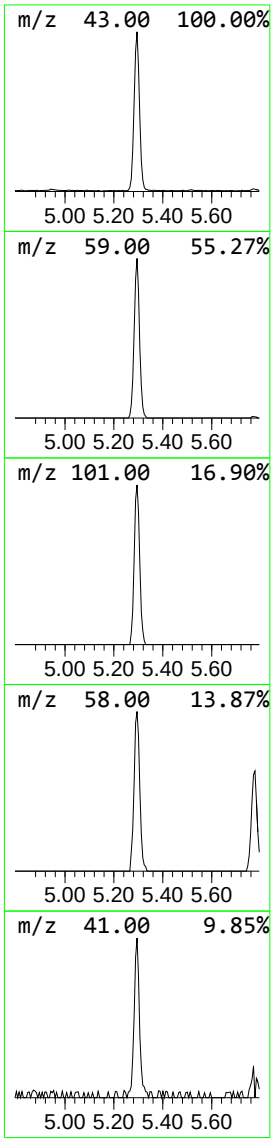
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.295	15.62 ng	176666	1,4-Dichlorobenzene-d4	8.244

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	25
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112222\
Data File : BG055747.D
Acq On : 22 Nov 2022 19:59
Operator : CG/JU
Sample : N5749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-82

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

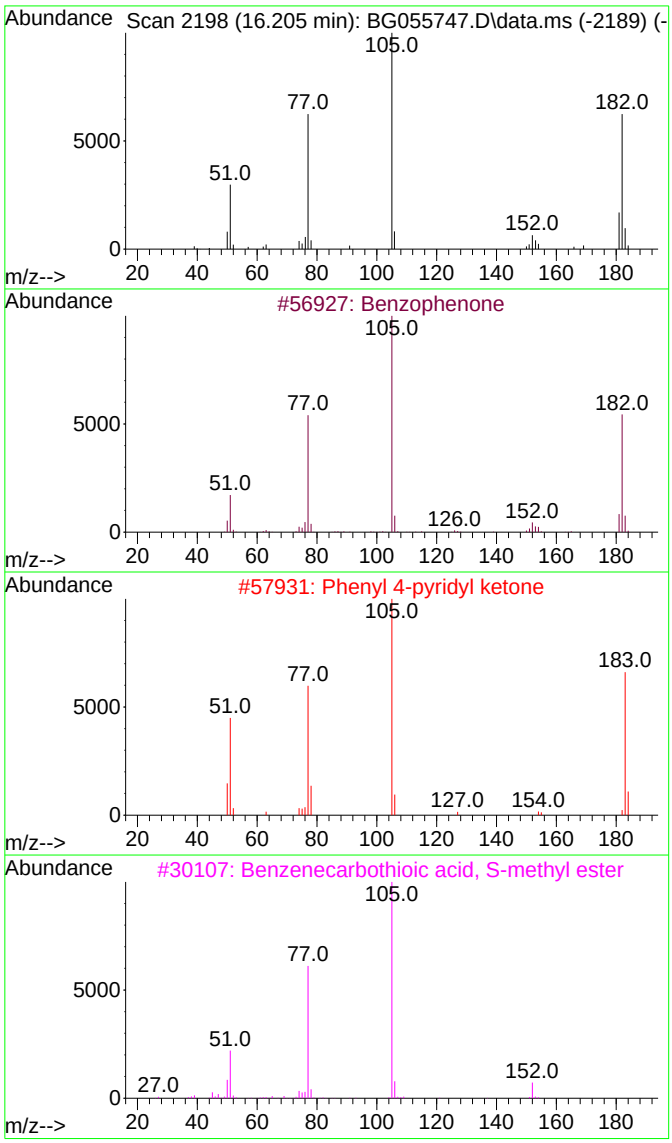
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

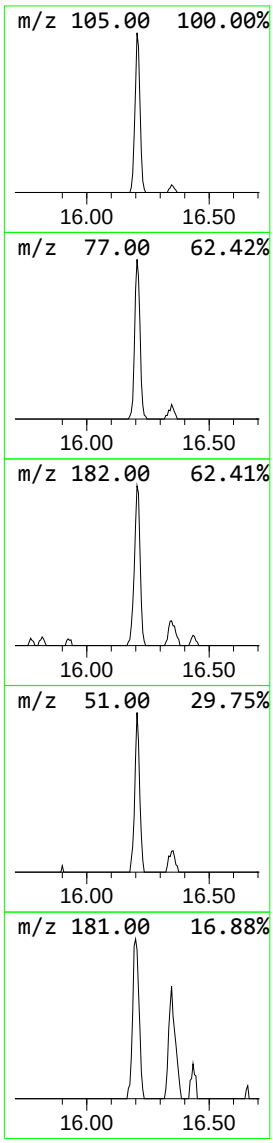
****

Peak Number 2 Benzophenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.205	3.16 ng	79643	Acenaphthene-d10	14.866

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	94
2	Phenyl 4-pyridyl ketone	183	C12H9NO	014548-46-0	53
3	Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	46
4	2-(2-Oxo-2-phenyl-ethyl)-malonon...	184	C11H8N2O	1000296-76-9	43
5	Ethanedione, diphenyl-	210	C14H10O2	000134-81-6	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112222\
Data File : BG055747.D
Acq On : 22 Nov 2022 19:59
Operator : CG/JU
Sample : N5749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-82

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

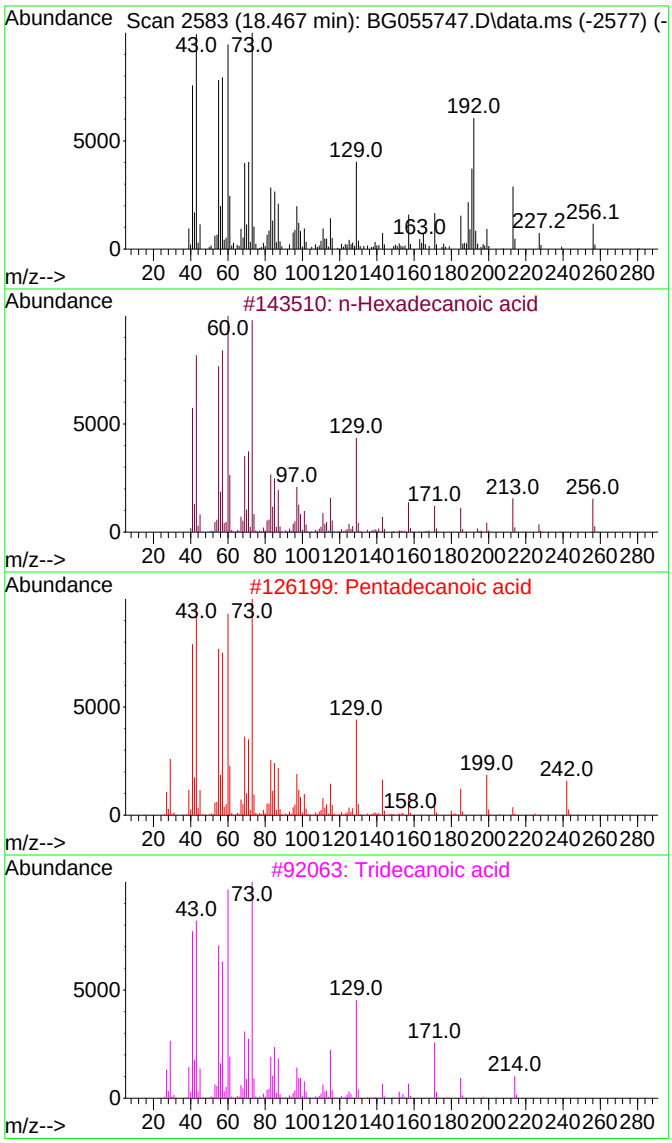
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

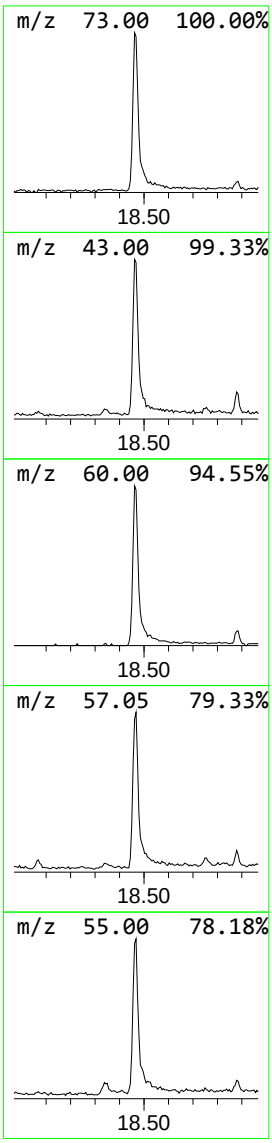
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.467	12.80 ng	416169	Phenanthrene-d10	17.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
3	Tridecanoic acid	214	C13H26O2	000638-53-9	78
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	59
5	n-Decanoic acid	172	C10H20O2	000334-48-5	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112222\
Data File : BG055747.D
Acq On : 22 Nov 2022 19:59
Operator : CG/JU
Sample : N5749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-82

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

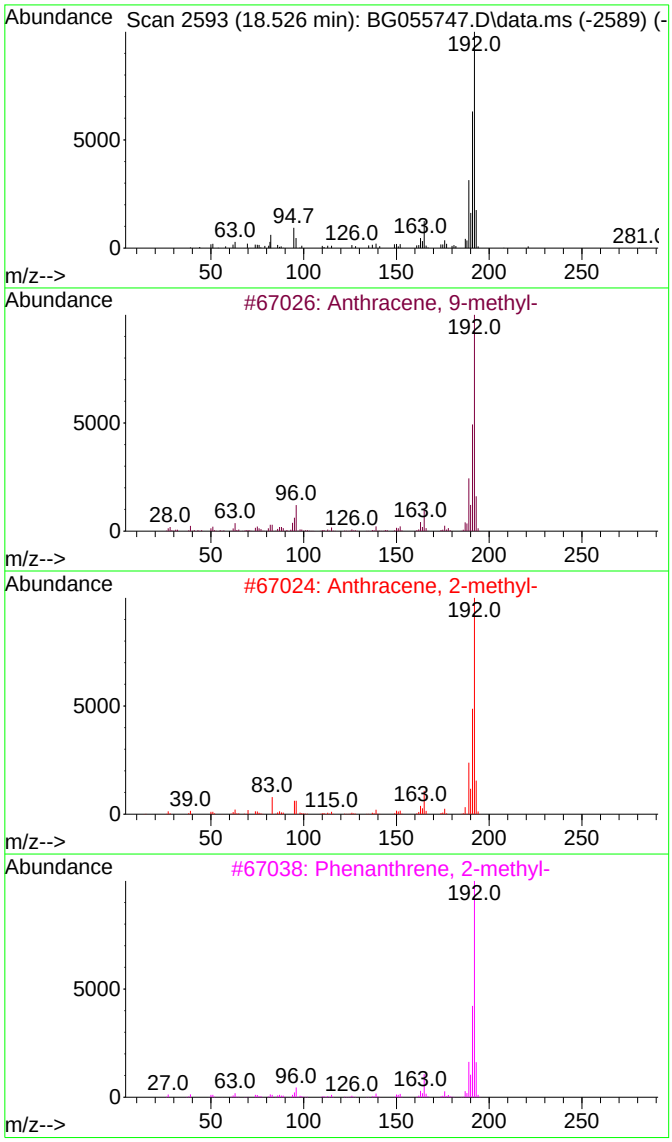
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

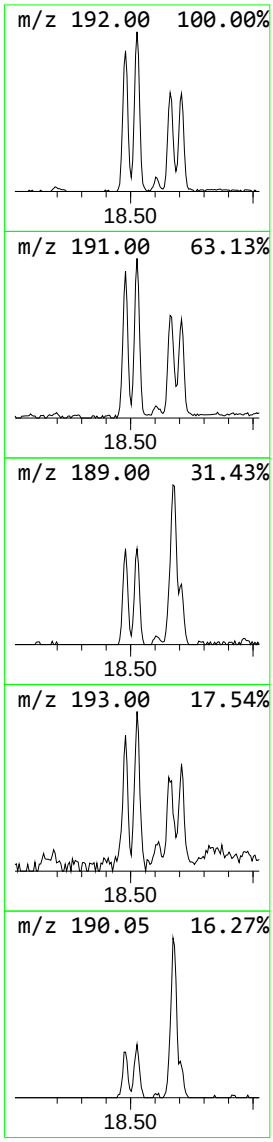
****

Peak Number 4 Anthracene, 9-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.526	3.97 ng	128986	Phenanthrene-d10	17.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112222\
Data File : BG055747.D
Acq On : 22 Nov 2022 19:59
Operator : CG/JU
Sample : N5749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-82

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

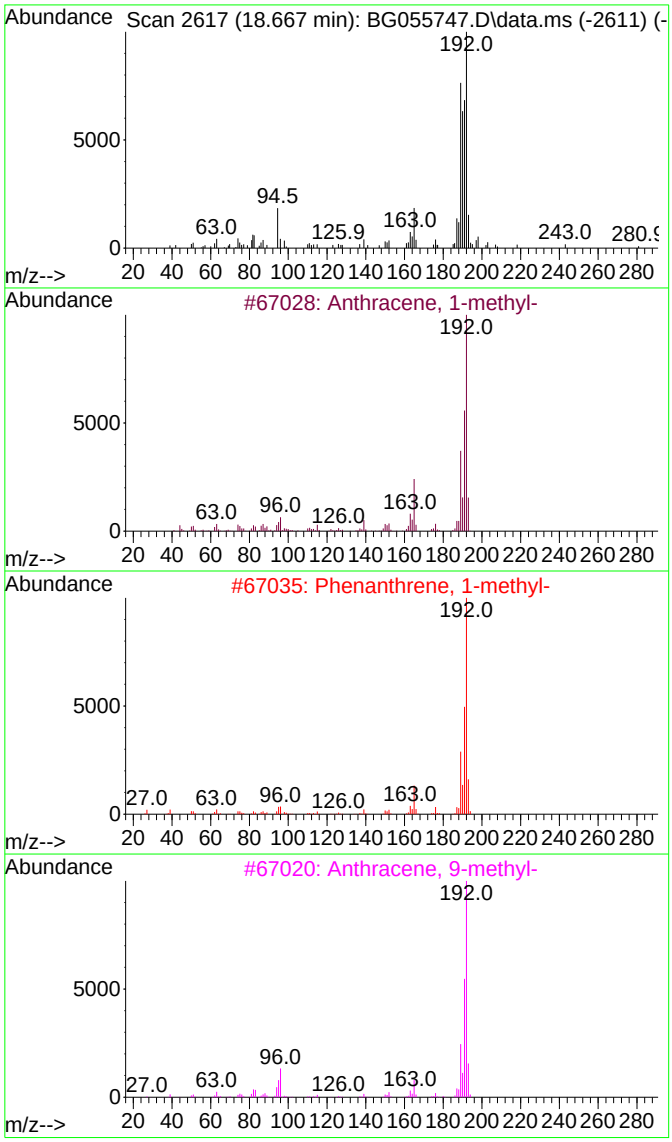
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

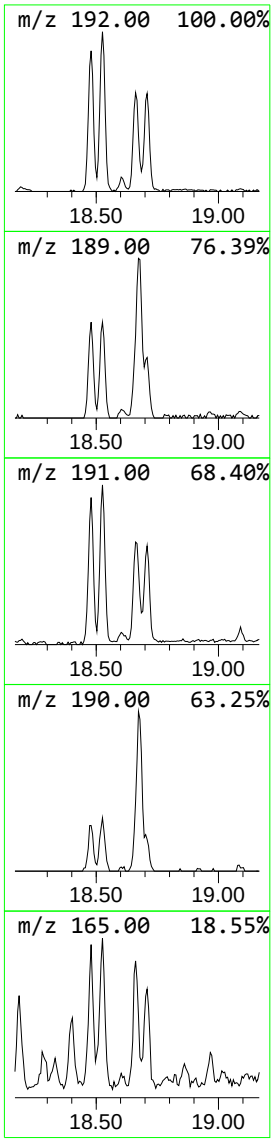
****

Peak Number 5 Anthracene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.667	3.88 ng	126073	Phenanthrene-d10	17.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	89
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	55
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	55
5	8,9-Dihydrocyclopenta[def]phenan...	192	C15H12	027410-55-5	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112222\
Data File : BG055747.D
Acq On : 22 Nov 2022 19:59
Operator : CG/JU
Sample : N5749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-82

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

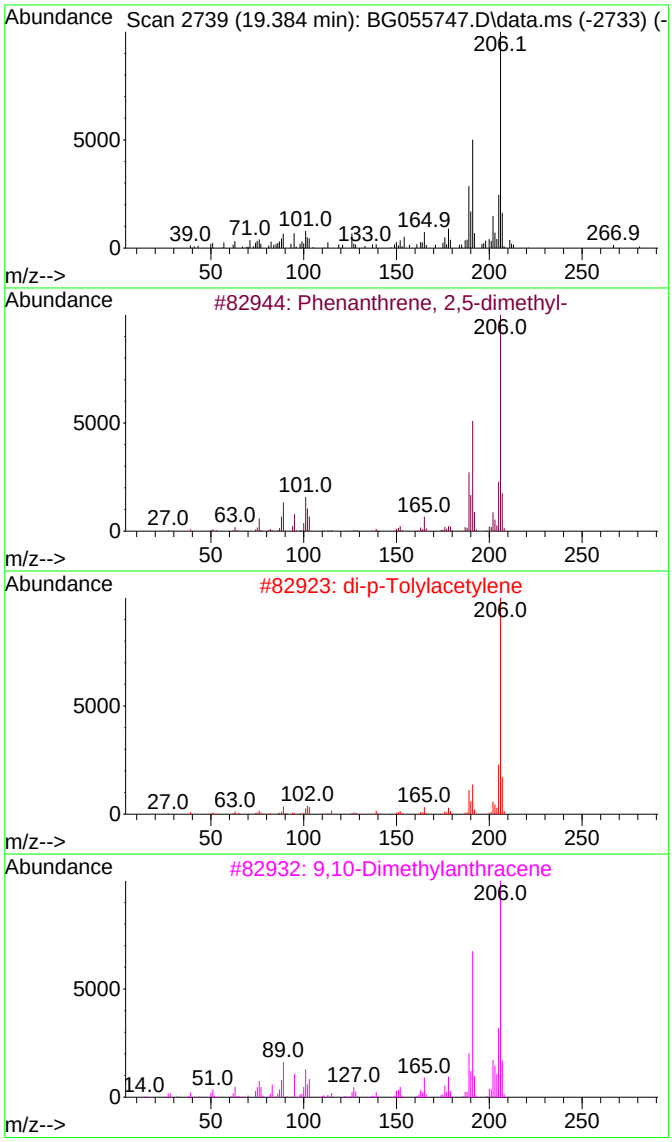
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

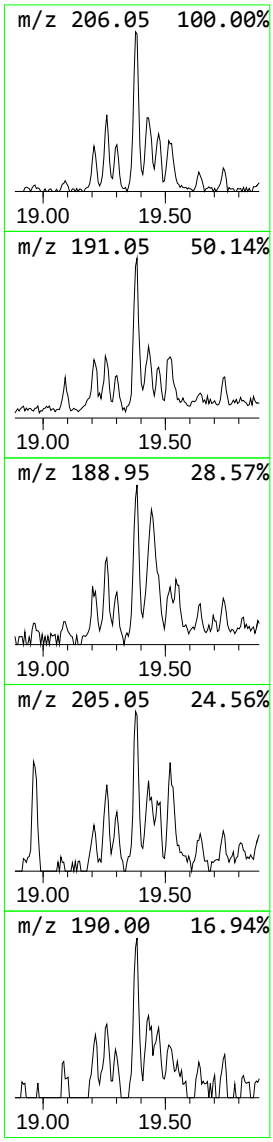
****

Peak Number 6 Phenanthrene, 2,5-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.384	2.48 ng	80522	Phenanthrene-d10	17.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	90
5	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112222\
Data File : BG055747.D
Acq On : 22 Nov 2022 19:59
Operator : CG/JU
Sample : N5749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-82

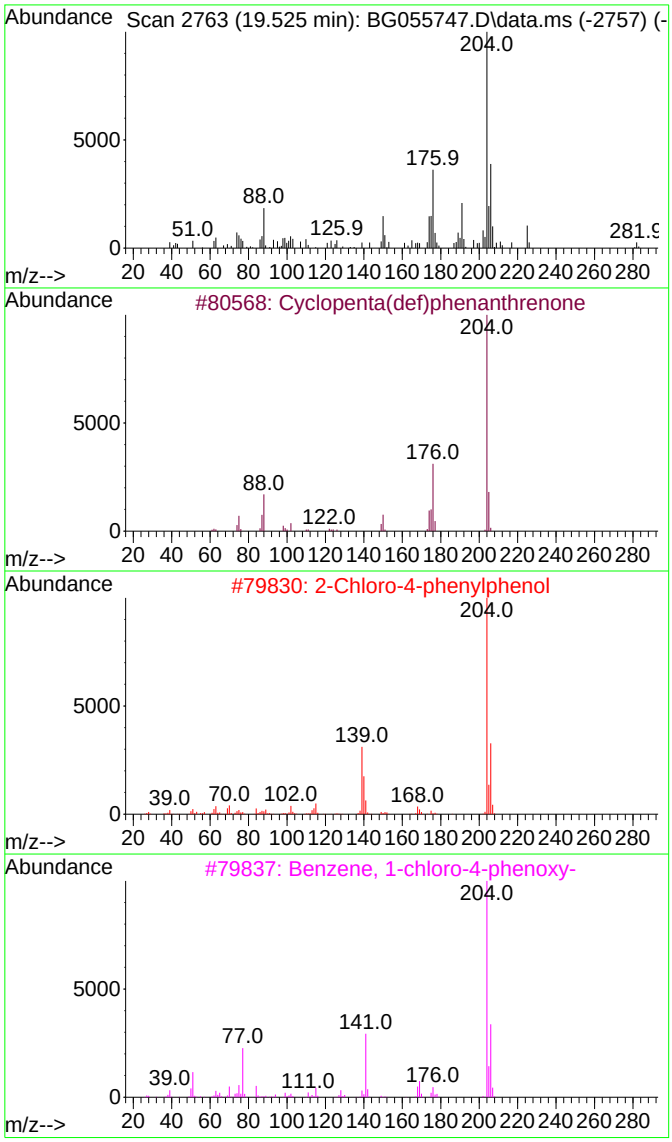
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

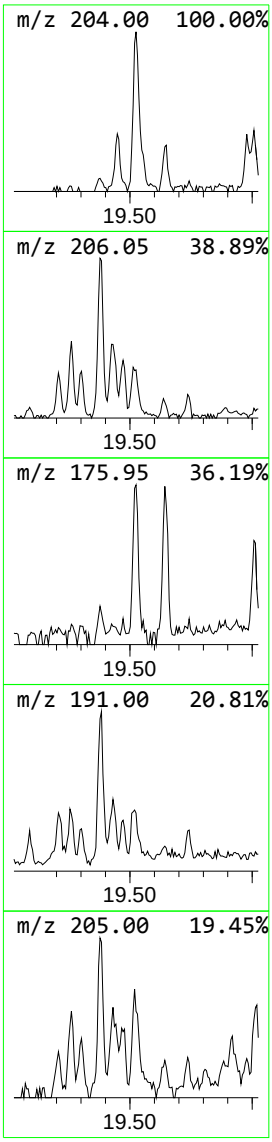
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Cyclopenta(def)phenanthrenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.525	2.41 ng	78402	Phenanthrene-d10	17.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	60
2	2-Chloro-4-phenylphenol	204	C12H9ClO	000092-04-6	50
3	Benzene, 1-chloro-4-phenoxy-	204	C12H9ClO	007005-72-3	50
4	[1,1'-Biphenyl-4-ol], 2-chloro-	204	C12H9ClO	023719-22-4	50
5	[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112222\
Data File : BG055747.D
Acq On : 22 Nov 2022 19:59
Operator : CG/JU
Sample : N5749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-82

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

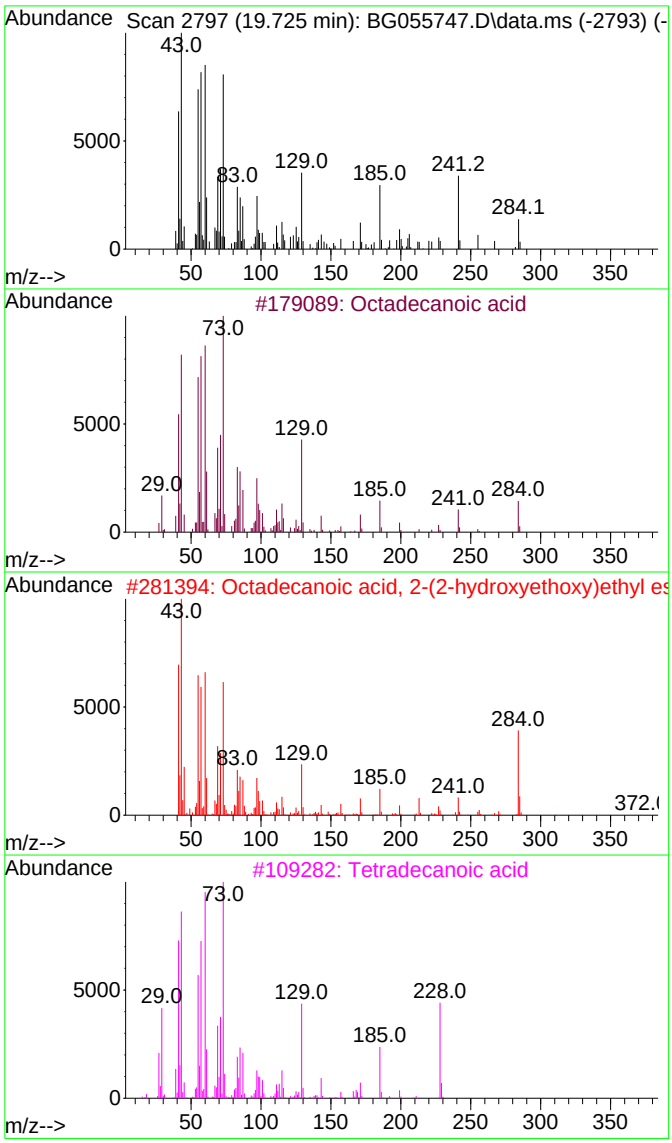
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

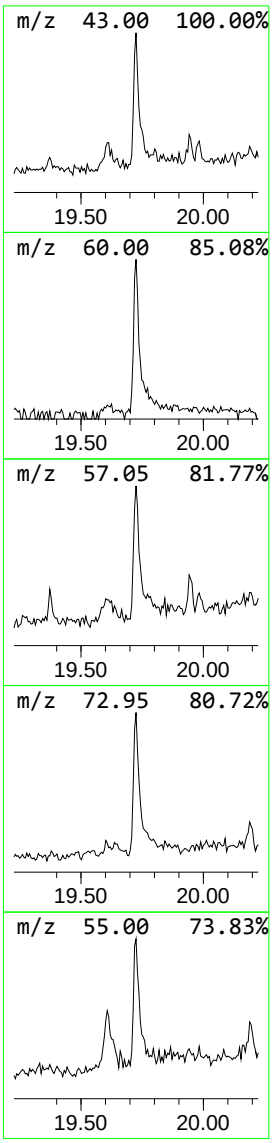
****

Peak Number 8 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.725	2.99 ng	97084	Phenanthrene-d10	17.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	80
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	74
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	68
5	Undecanoic acid	186	C11H22O2	000112-37-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112222\
Data File : BG055747.D
Acq On : 22 Nov 2022 19:59
Operator : CG/JU
Sample : N5749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-82

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

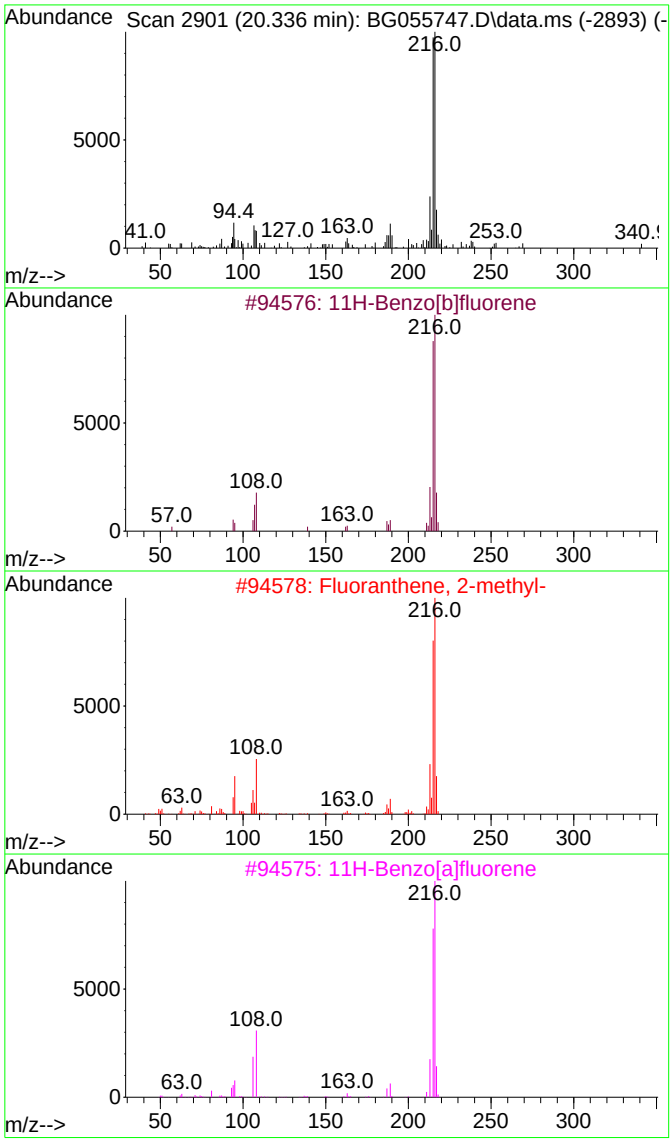
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

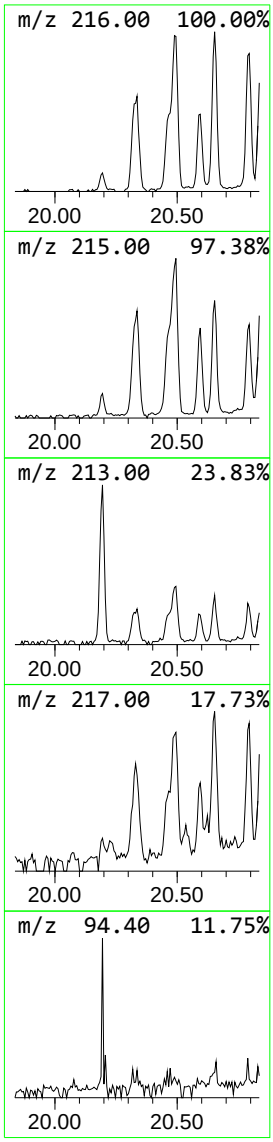
****

Peak Number 9 11H-Benzo[b]fluorene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.336	2.10 ng	95962	Chrysene-d12	21.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112222\
Data File : BG055747.D
Acq On : 22 Nov 2022 19:59
Operator : CG/JU
Sample : N5749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-82

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

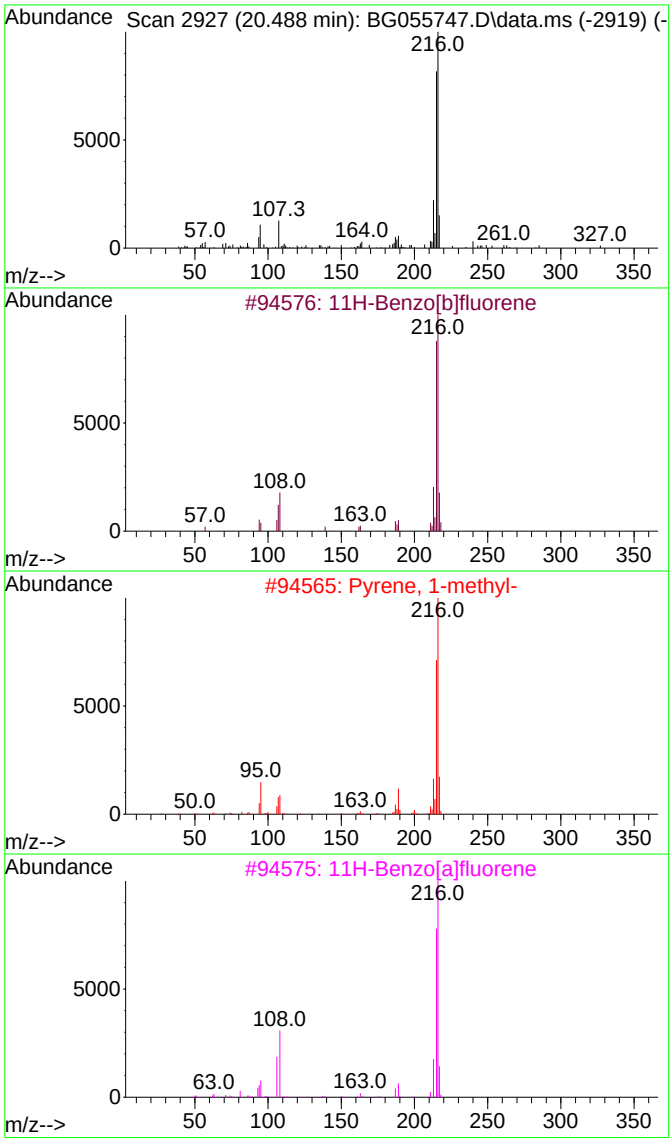
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

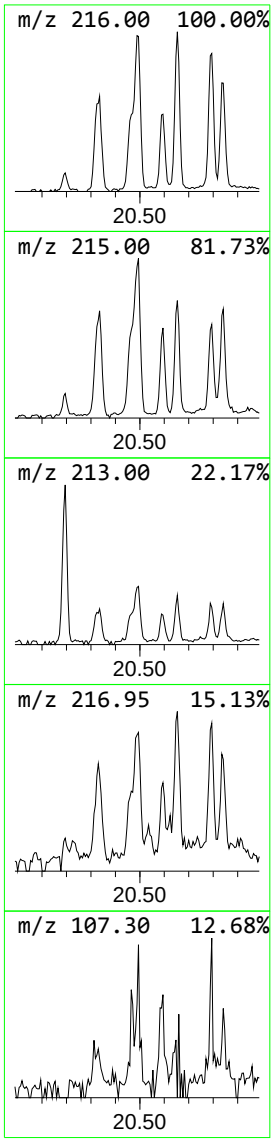
****

Peak Number 10 Pyrene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.488	2.61 ng	118982	Chrysene-d12	21.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
4	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	87
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112222\
Data File : BG055747.D
Acq On : 22 Nov 2022 19:59
Operator : CG/JU
Sample : N5749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-82

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

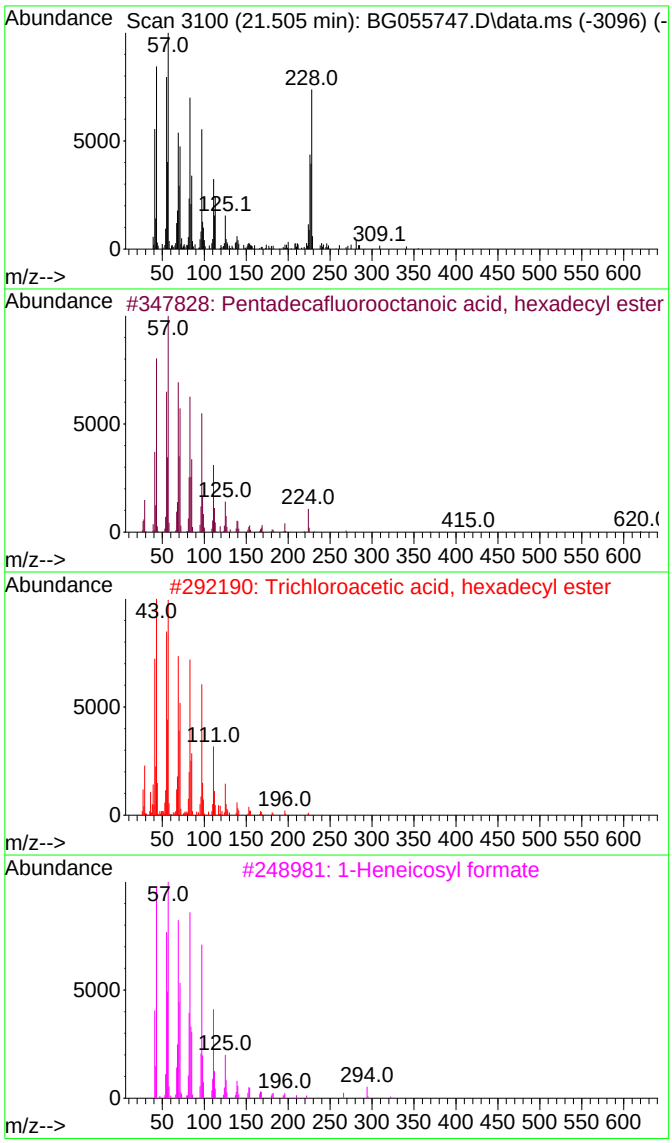
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

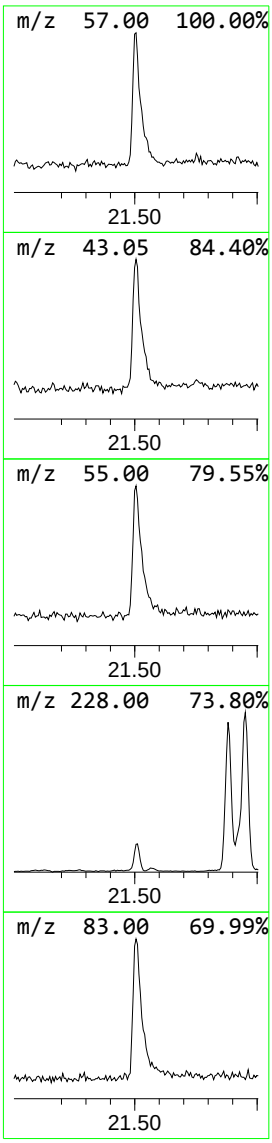
****

Peak Number 11 unknown21.505 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.505	4.11 ng	187655	Chrysene-d12	21.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	46
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	42
3	1-Heneicosyl formate	340	C22H44O2	077899-03-7	42
4	n-Heptadecanol-1	256	C17H36O	001454-85-9	42
5	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112222\
Data File : BG055747.D
Acq On : 22 Nov 2022 19:59
Operator : CG/JU
Sample : N5749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-82

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

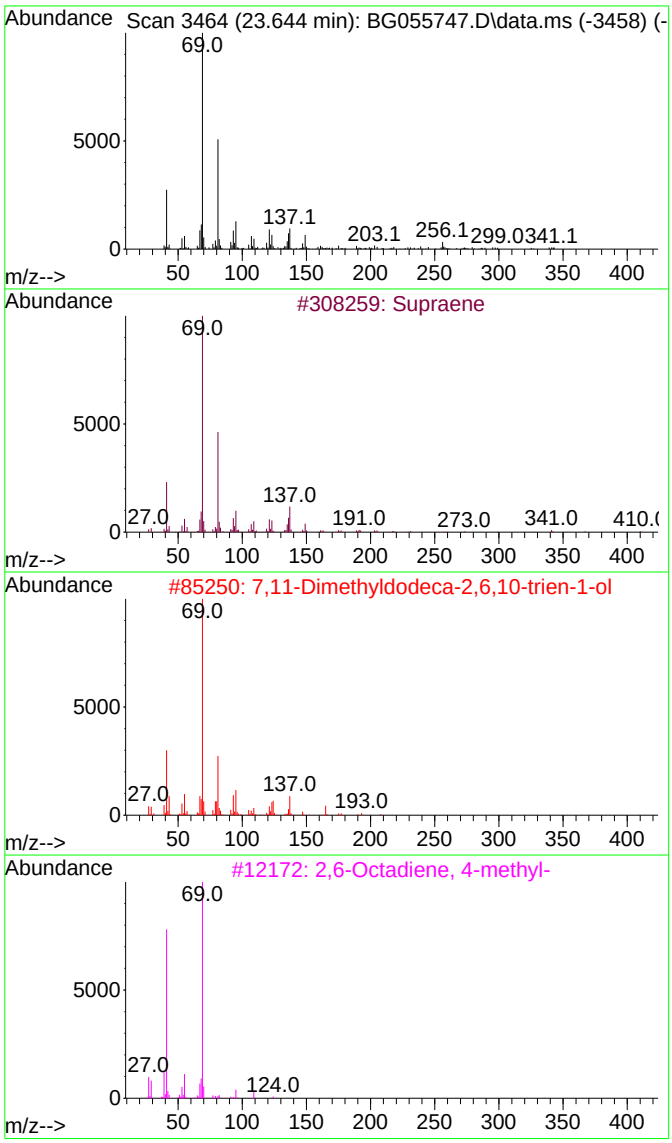
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

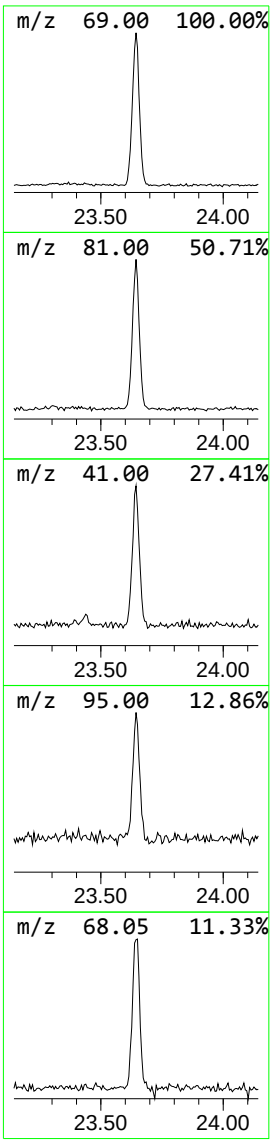
****

Peak Number 12 Supraene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.644	7.24 ng	255059	Perylene-d12	25.312

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	91
2	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	72
3	2,6-Octadiene, 4-methyl-	124	C9H16	074498-94-5	52
4	1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	50
5	2,3,5-Trimethyl-2,3,5-hexanetric...	203	C12H17N3	003974-79-6	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112222\
Data File : BG055747.D
Acq On : 22 Nov 2022 19:59
Operator : CG/JU
Sample : N5749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-82

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

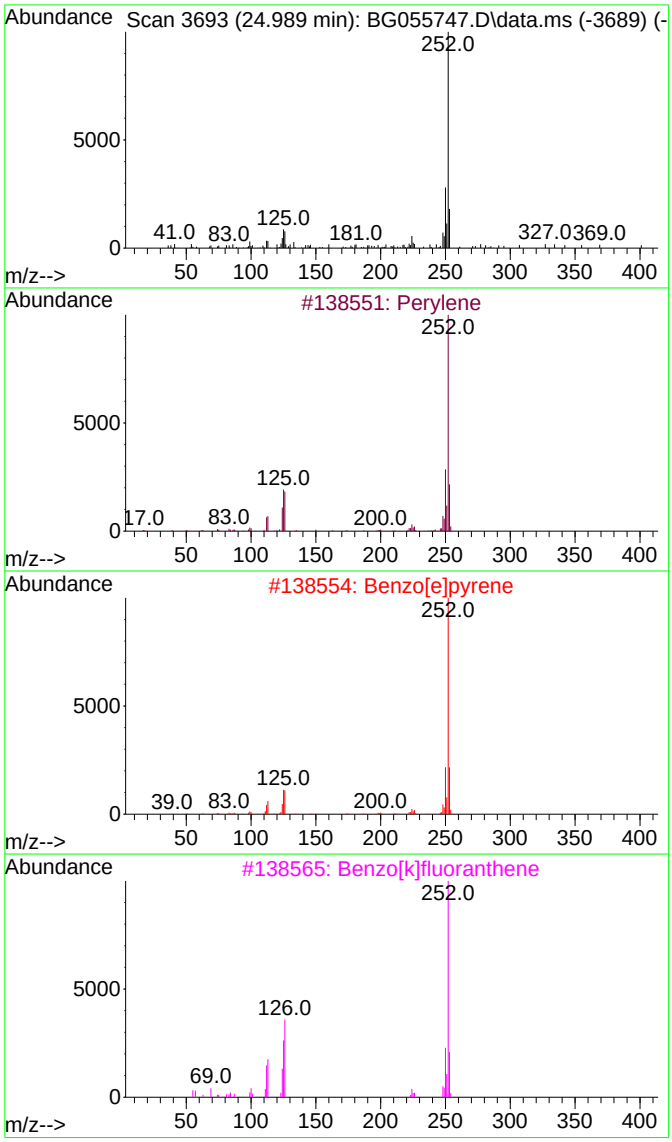
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

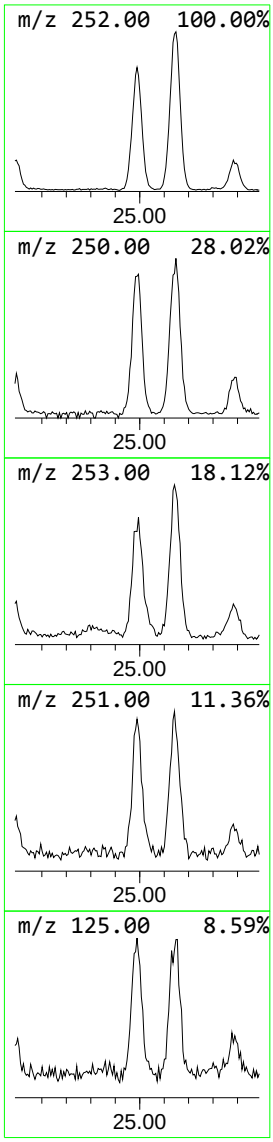
****

Peak Number 13 Perylene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.989	3.75 ng	132161	Perylene-d12	25.312

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Perylene	252	C20H12	000198-55-0	89
2	Benzo[e]pyrene	252	C20H12	000192-97-2	81
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	76
4	(1-Cyclopentenyl)ferrocene	252	C15H16Fe	012260-67-2	72
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	70





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112222\
Data File : BG055747.D
Acq On : 22 Nov 2022 19:59
Operator : CG/JU
Sample : N5749-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-82

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
2-Pentanone, 4-...	5.295	15.6	ng	176666	1	8.244	226184	20.0
Benzophenone	16.205	3.2	ng	79643	3	14.866	503335	20.0
n-Hexadecanoic ...	18.467	12.8	ng	416169	4	17.610	650181	20.0
Anthracene, 9-m...	18.526	4.0	ng	128986	4	17.610	650181	20.0
Anthracene, 1-m...	18.667	3.9	ng	126073	4	17.610	650181	20.0
Phenanthrene, 2...	19.384	2.5	ng	80522	4	17.610	650181	20.0
Cyclopenta(def)...	19.525	2.4	ng	78402	4	17.610	650181	20.0
Octadecanoic acid	19.725	3.0	ng	97084	4	17.610	650181	20.0
11H-Benzo[b]flu...	20.336	2.1	ng	95962	5	21.904	913000	20.0
Pyrene, 1-methyl-	20.488	2.6	ng	118982	5	21.904	913000	20.0
unknown21.505	21.505	4.1	ng	187655	5	21.904	913000	20.0
Supraene	23.644	7.2	ng	255059	6	25.312	704507	20.0
Perylene	24.989	3.8	ng	132161	6	25.312	704507	20.0