LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-36

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: BG055676.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.303	333	343	351	rBV	94222	148438	7.51%	0.802%
2	5.785	417	425	436	rBV	649064	1057811	53.50%	5.713%
3	7.401	692	700	711	rBV	644221	1136334	57.48%	6.137%
4	8.253	838	845	855	rVB	182722	312919	15.83%	1.690%
5	9.422	1036	1044	1056	rBV	392527	707308	35.78%	3.820%
6	10.826	1276	1283	1293	rBV	43061	77440	3.92%	0.418%
7	11.079	1319	1326	1333	rVB	254050	459235	23.23%	2.480%
8	13.499	1729	1738	1745	rBV	1062067	1631335	82.51%	8.811%
9	14.874	1965	1972	1980	rVB	408159	635167	32.13%	3.430%
10	16.355	2217	2224	2234	rBV	806198	1233838	62.41%	6.664%
11	17.477	2410	2415	2422	rBV5	30989	64839	3.28%	0.350%
12	17.542	2422	2426	2432	rVB5	18496	26573	1.34%	0.144%
13	17.612	2432	2438	2443	rBV	479136	731698	37.01%	3.952%
14	17.653	2443	2445	2452	rVB	63896	93592	4.73%	0.505%
15	17.747	2457	2461	2465	rBV	16908	24922	1.26%	0.135%
16	18.358	2558	2565	2570	rBV6	37017	72223	3.65%	0.390%
17	18.417	2570	2575	2580	rVV	117894	180385	9.12%	0.974%
18	18.476	2580	2585	2591	rVV2	290165	470853	23.82%	2.543%
19	18.535	2591	2595	2601	rVB2	69134	116472	5.89%	0.629%
20	18.670	2613	2618	2623	rBV3	83836	149496	7.56%	0.807%
21	18.711	2623	2625	2630	rVB	49185	67402	3.41%	0.364%
22	18.764	2630	2634	2642	rBV4	41505	85441	4.32%	0.461%
23	18.975	2666	2670	2673	rBV2	36243	49327	2.49%	0.266%
24	19.017	2674	2677	2684	rVB3	29175	45639	2.31%	0.246%
25	19.216	2708	2711	2716	rVB2	35354	49431	2.50%	0.267%
26	19.269	2716	2720	2723	rBV	33421	41902	2.12%	0.226%
27	19.304	2724	2726	2733	rVB	24900	31763	1.61%	0.172%
28	19.387	2735	2740	2745	rBV	127611	204206	10.33%	1.103%
29	19.440	2745	2749	2753	rBV2	36133	68393	3.46%	0.369%
30	19.534	2760	2765	2771	rBV4	47852	115112	5.82%	0.622%
31	19.592	2772	2775	2777	rVV4	38048	54228	2.74%	0.293%
32	19.616	2777	2779	2781	rVV2	47459	61650	3.12%	0.333%
33	19.651	2781	2785	2791	rVB	353178	545964	27.62%	2.949%
34	19.733	2796	2799	2808	rVB2	113135	189217	9.57%	1.022%
35	20.015	2838	2847	2853	rVV	476244	733406	37.10%	3.961%
36	20.080	2854	2858	2864	rVB2	52004	94228	4.77%	0.509%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-36

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	20.203	2873	2879	2884	rBV	1545279	1977035	100.00%	10.678%
38	20.344	2897	2903	2911	rVB2	70738	165976	8.40%	0.896%
39	20.662	2953	2957	2961	rVB	94724	124683	6.31%	0.673%
40	20.803	2977	2981	2985	rBV2	110611	161961	8.19%	0.875%
41	20.844	2986	2988	3003	rVB3	81706	154416	7.81%	0.834%
42	21.279	3059	3062	3069	rVB	78027	121176	6.13%	0.654%
43	21.514	3098	3102	3108	rVB2	162692	246647	12.48%	1.332%
44	21.913	3161	3170	3175	rBV3	502515	1296272	65.57%	7.001%
45	21.966	3175	3179	3190	rVB	282530	512277	25.91%	2.767%
46	24.234	3559	3565	3573	rBV	157043	514881	26.04%	2.781%
47	25.010	3692	3697	3711	rVB	133833	379167	19.18%	2.048%
48	25.168	3718	3724	3733	rVB2	145983	418933	21.19%	2.263%
49	25.333	3744	3752	3761	rBV2	241114	674193	34.10%	3.641%

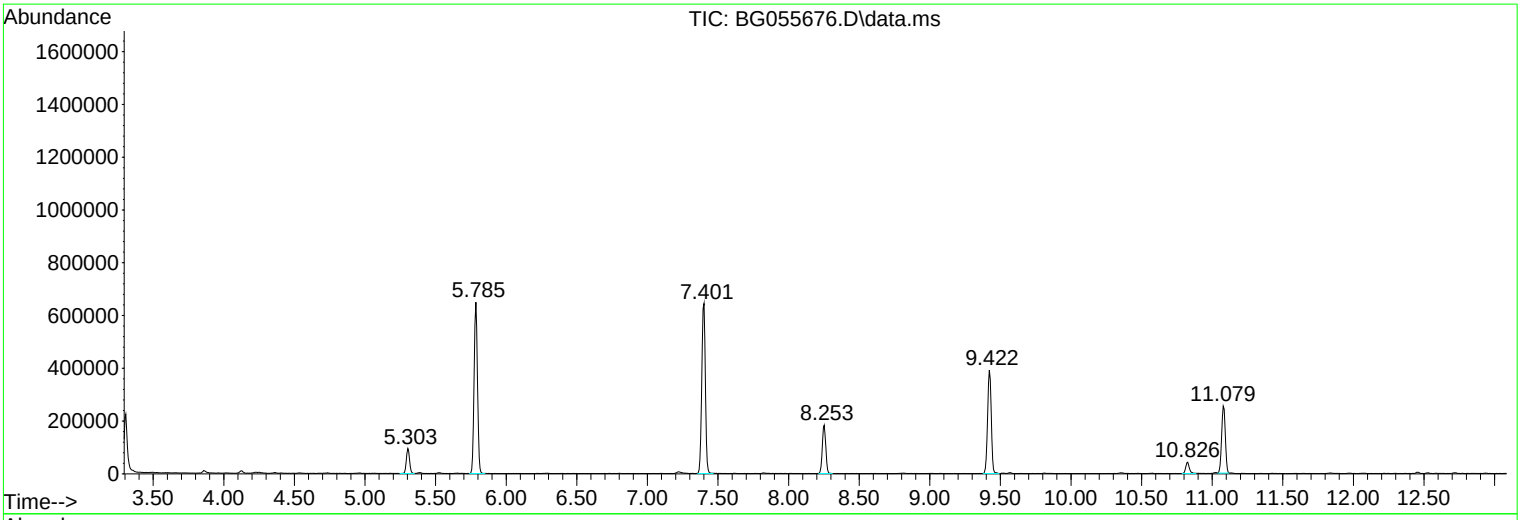
Sum of corrected areas: 18515804

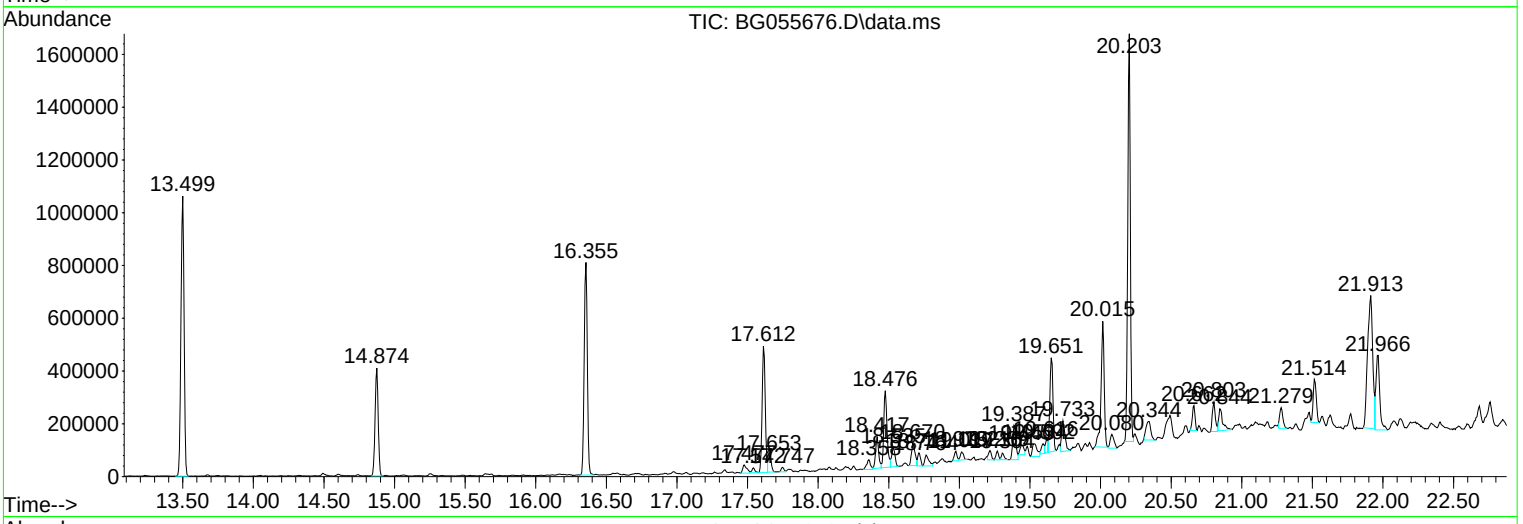
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

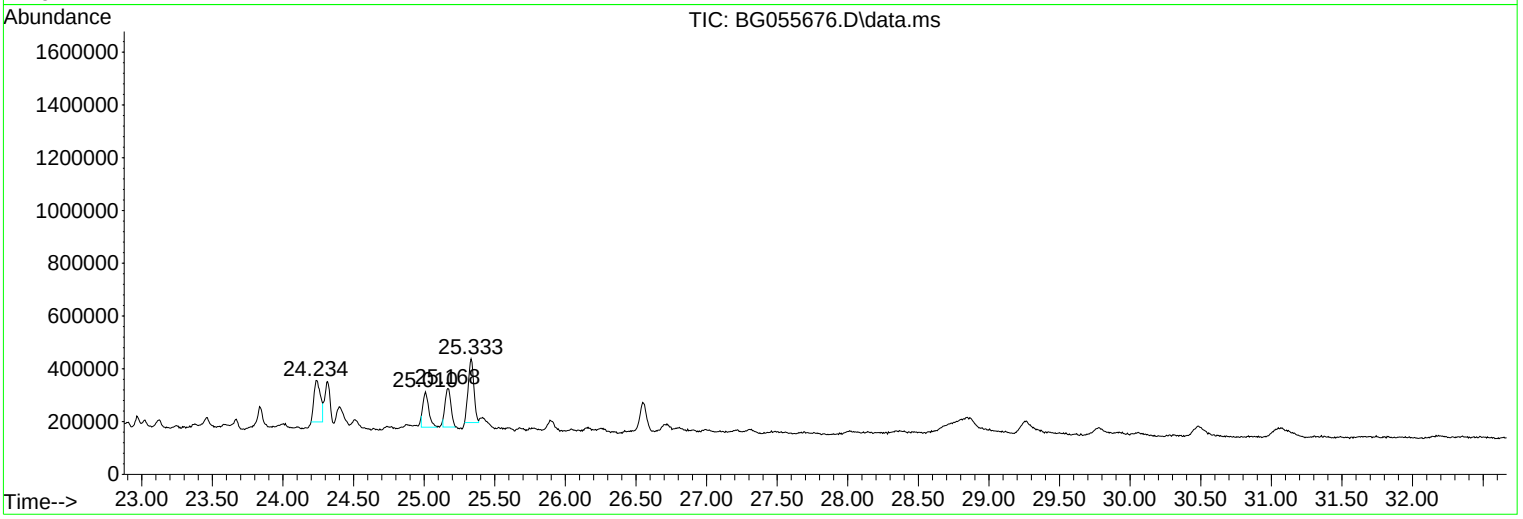
Instrument :
BNA_G
ClientSampleId :
SB-36

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\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-36

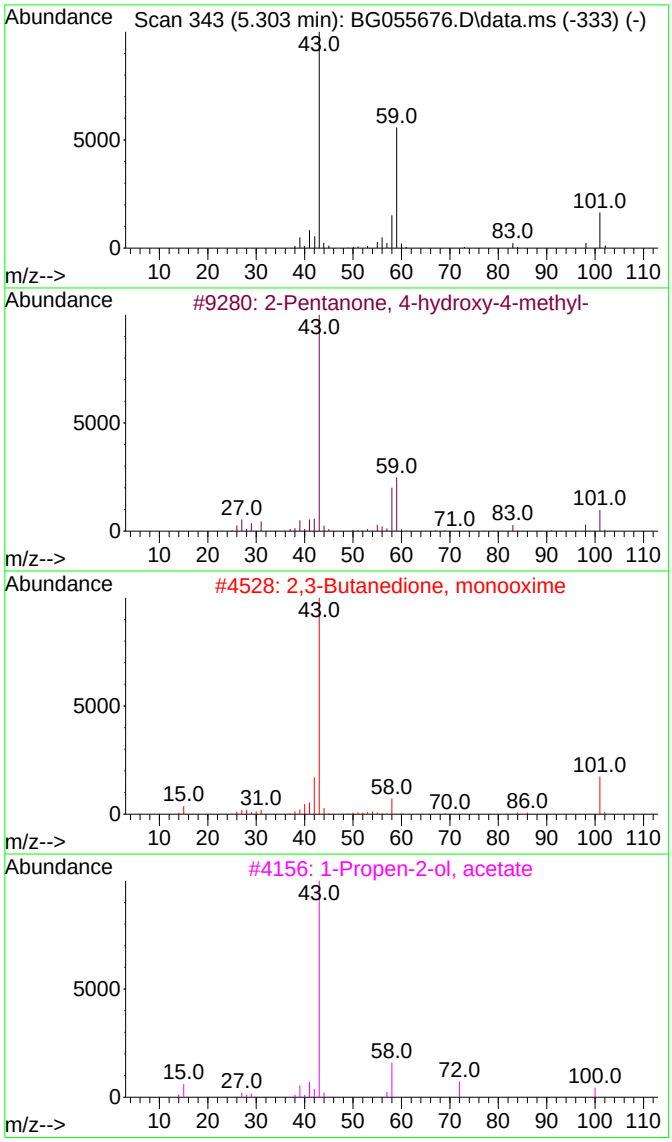
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

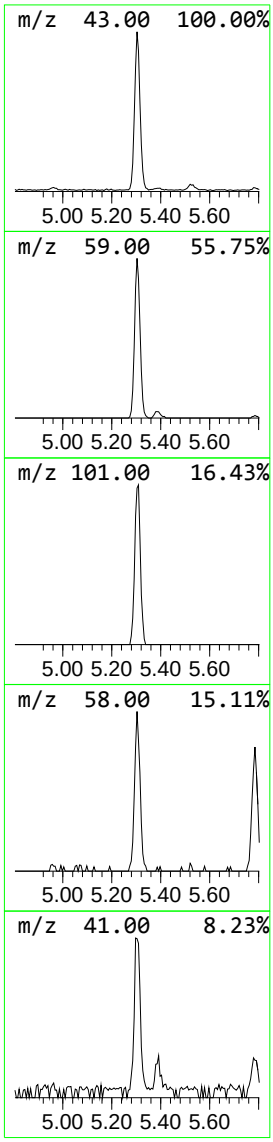
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.303	9.49 ng	148438	1,4-Dichlorobenzene-d4	8.253

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
4	Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	9
5	Silane, trimethyl-	74	C3H10Si	000993-07-7	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-36

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

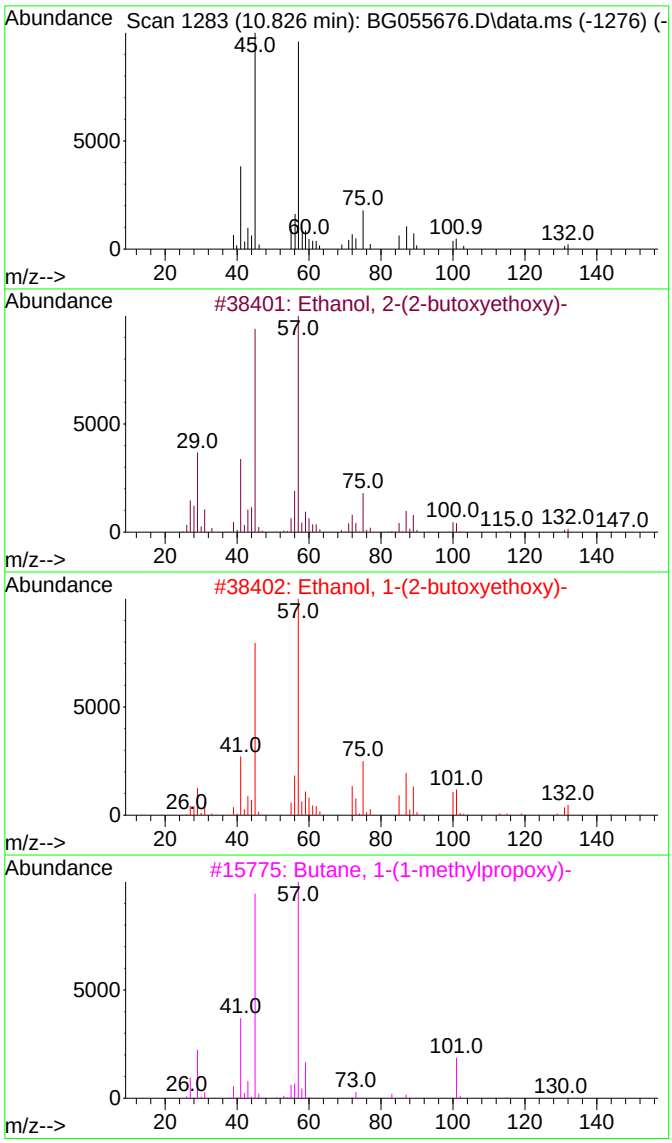
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

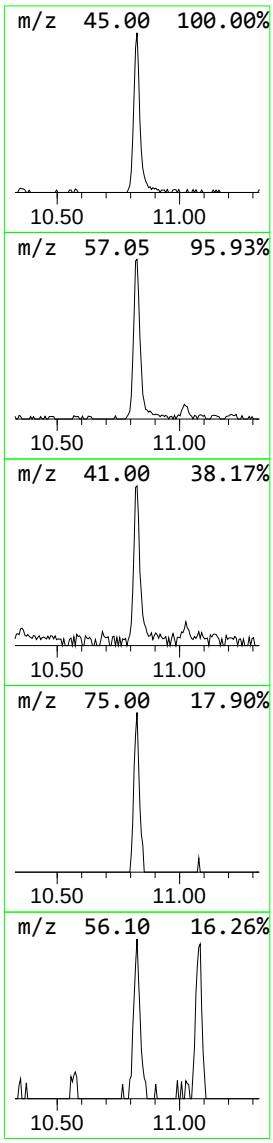
****

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.826	3.37 ng	77440	Naphthalene-d8	11.079

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
3	Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	53
4	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	50
5	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-36

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

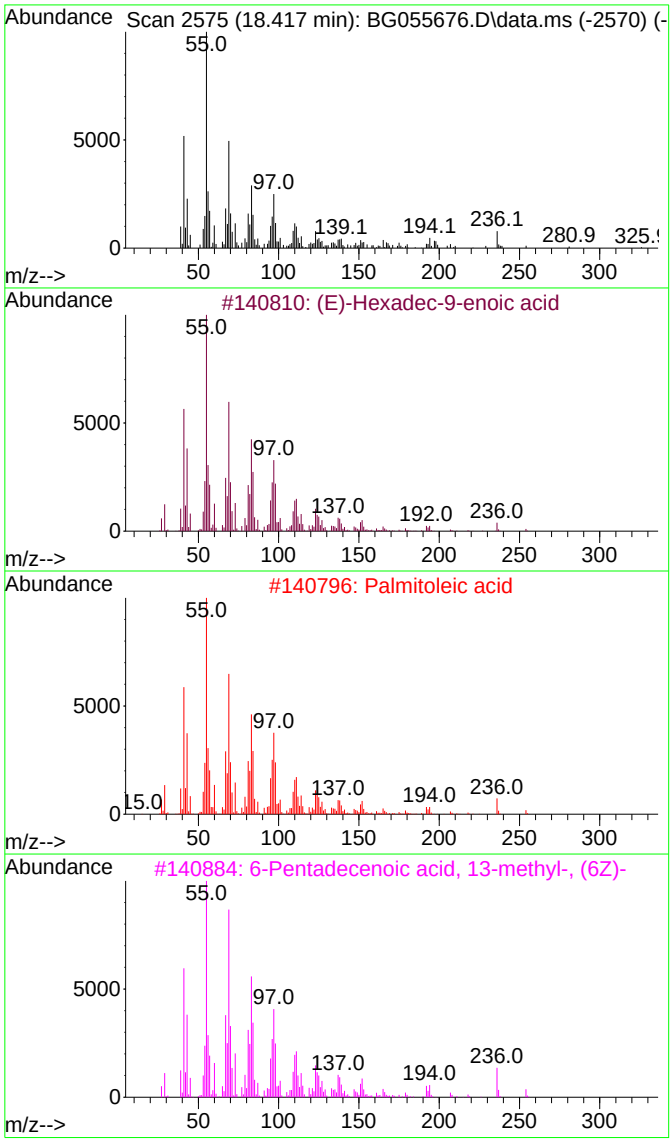
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

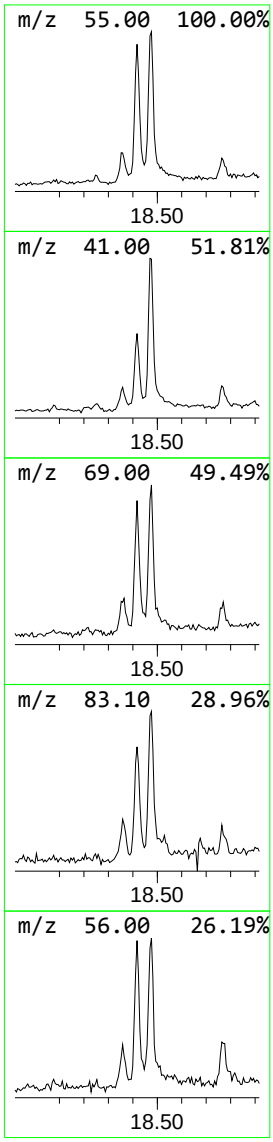
****

Peak Number 3 (E)-Hexadec-9-enoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.417	4.93 ng	180385	Phenanthrene-d10	17.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	99
2	Palmitoleic acid	254	C16H30O2	000373-49-9	98
3	6-Pentadecenoic acid, 13-methyl-...	254	C16H30O2	682751-34-4	95
4	cis-Vaccenic acid	282	C18H34O2	000506-17-2	90
5	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-36

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

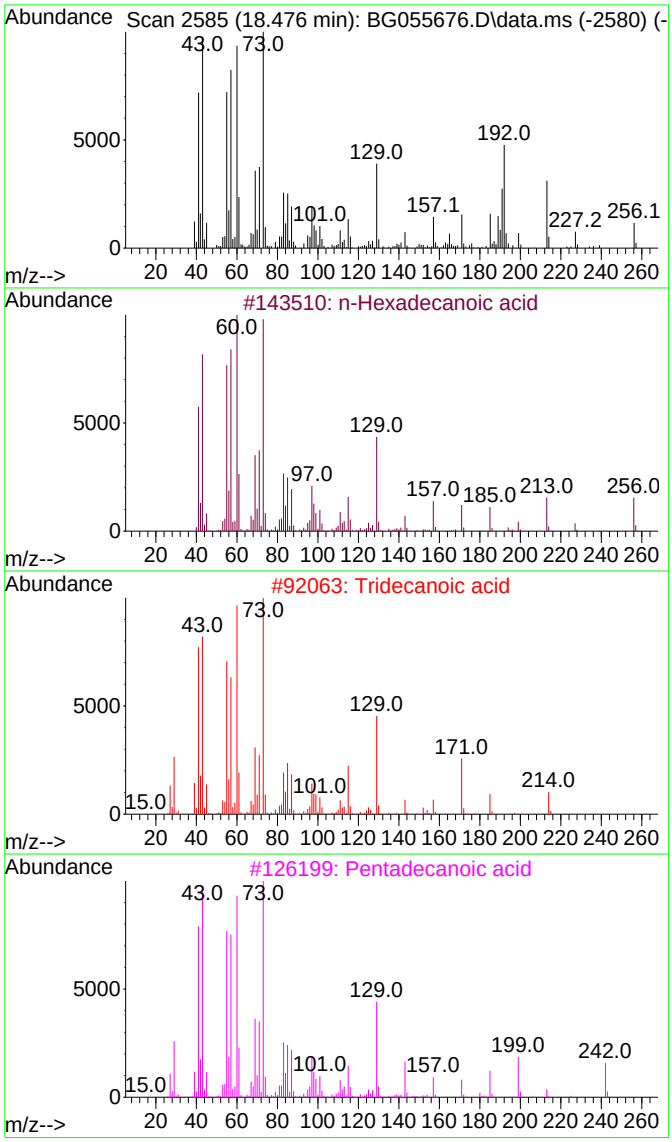
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

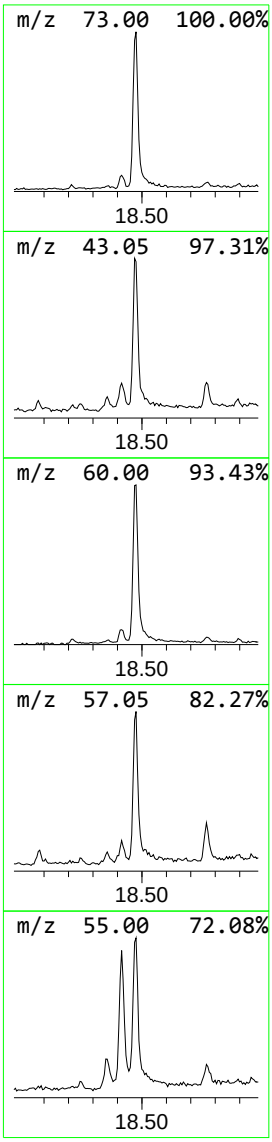
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.476	12.87 ng	470853	Phenanthrene-d10	17.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	86
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	62
5	n-Decanoic acid	172	C10H20O2	000334-48-5	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-36

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

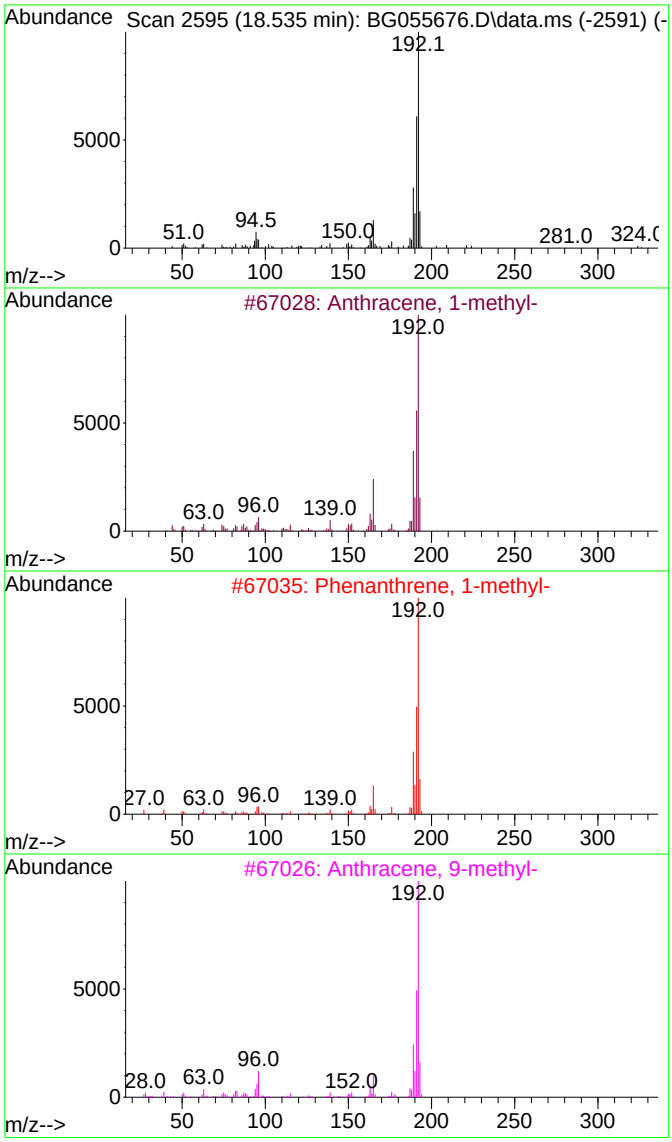
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

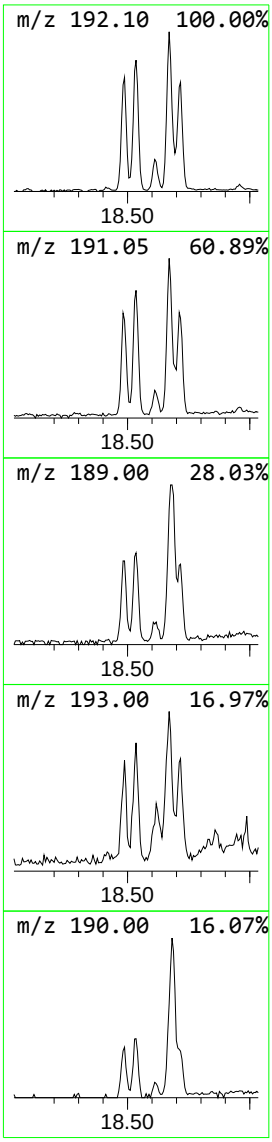
****

Peak Number 5 Anthracene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.535	3.18 ng	116472	Phenanthrene-d10	17.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	91
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-36

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

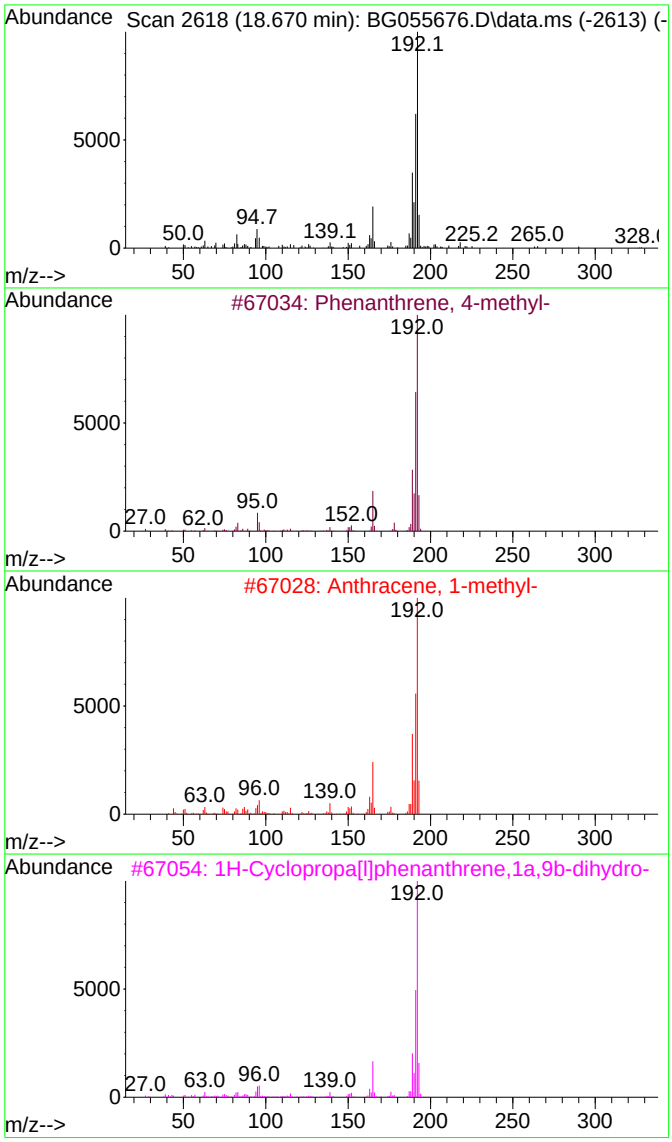
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

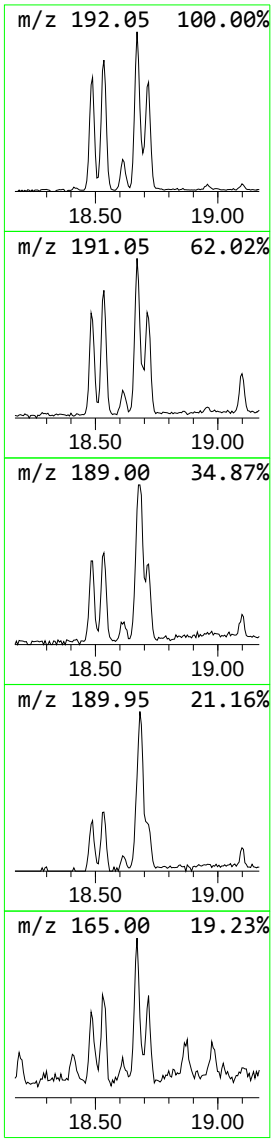
****

Peak Number 6 Phenanthrene, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.670	4.09 ng	149496	Phenanthrene-d10	17.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	89
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-36

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

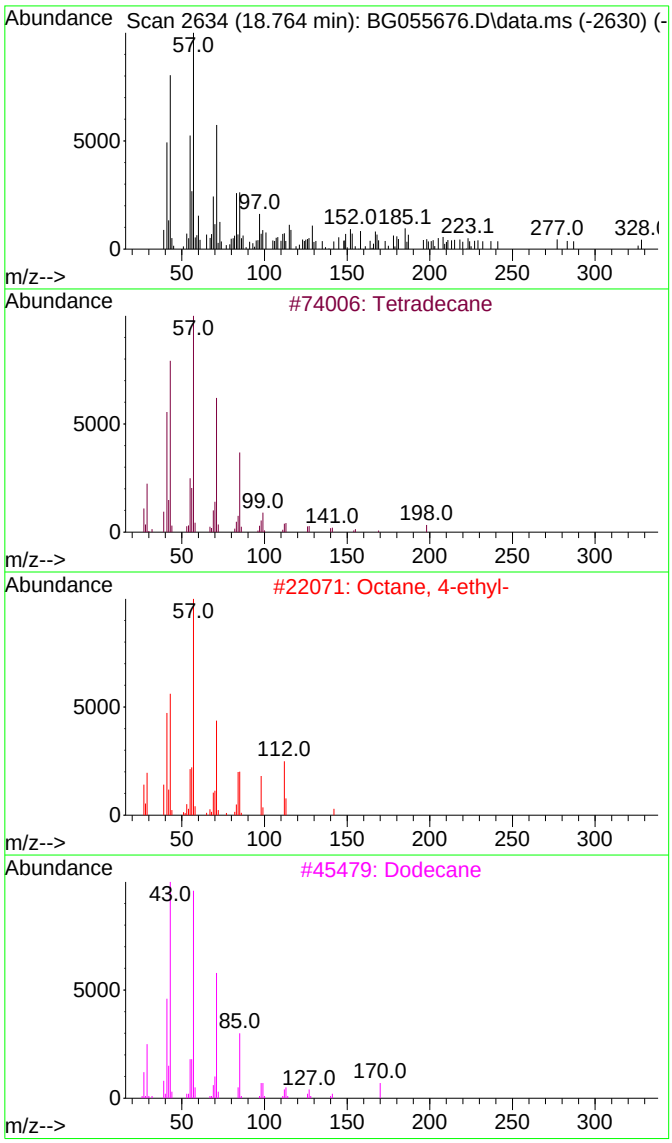
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

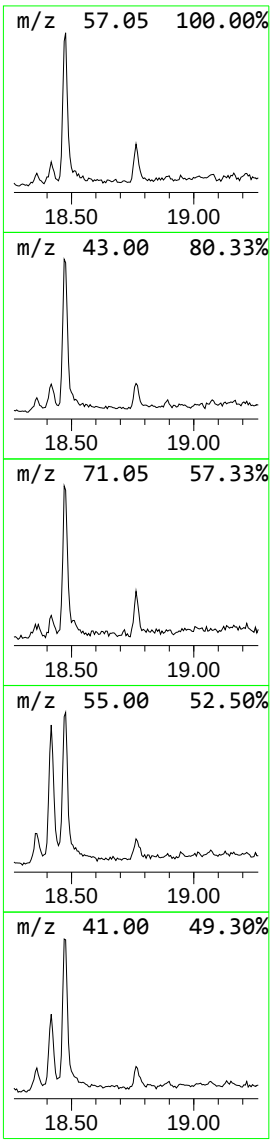
****

Peak Number 7 Tetradecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.764	2.34 ng	85441	Phenanthrene-d10	17.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	92
2	Octane, 4-ethyl-	142	C10H22	015869-86-0	49
3	Dodecane	170	C12H26	000112-40-3	49
4	Nonadecane	268	C19H40	000629-92-5	49
5	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-36

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

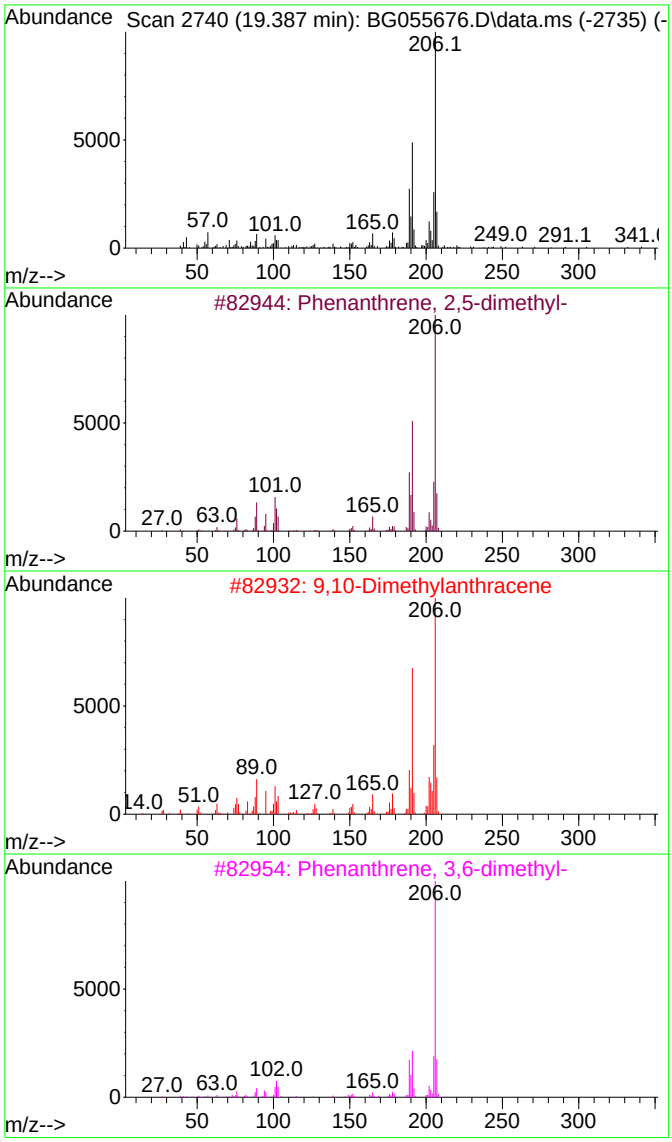
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

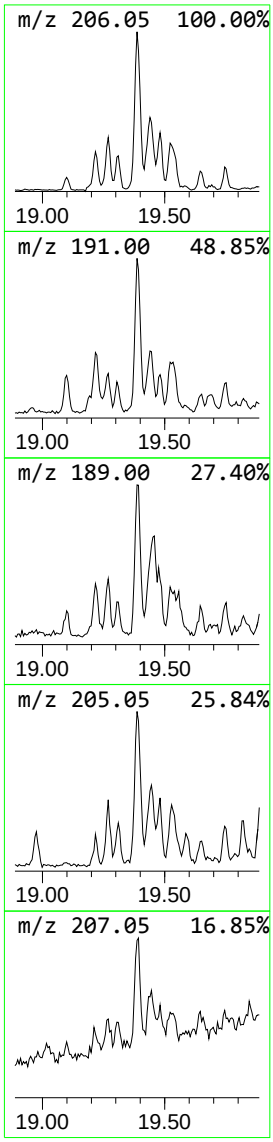
****

Peak Number 8 Phenanthrene, 2,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.387	5.58 ng	204206	Phenanthrene-d10	17.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
5	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-36

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

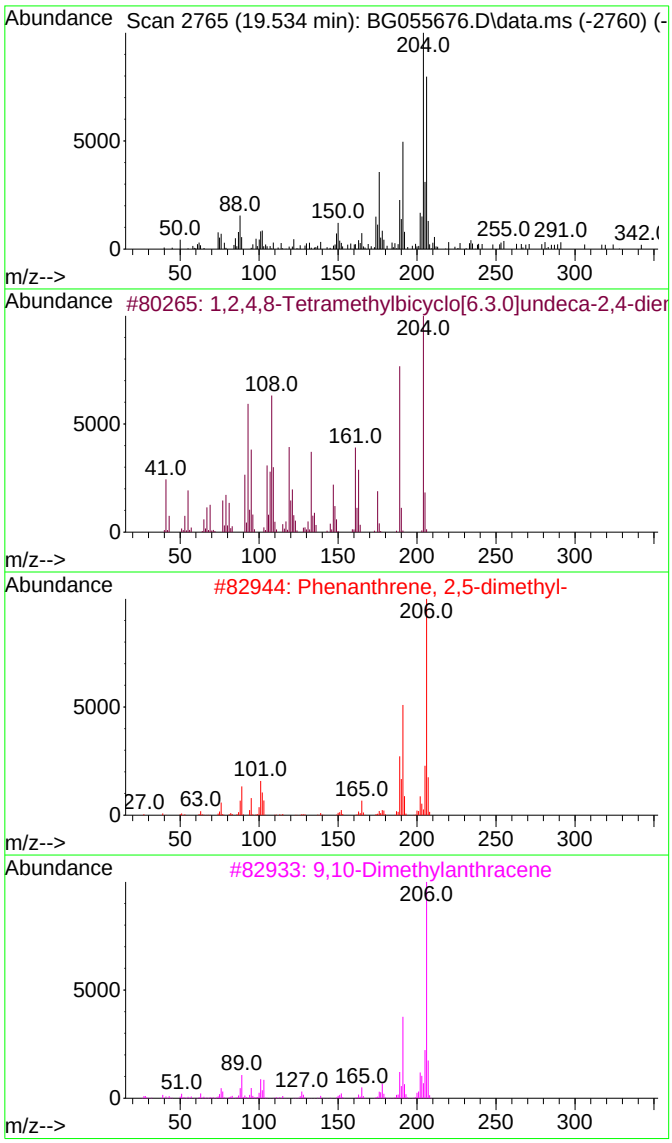
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

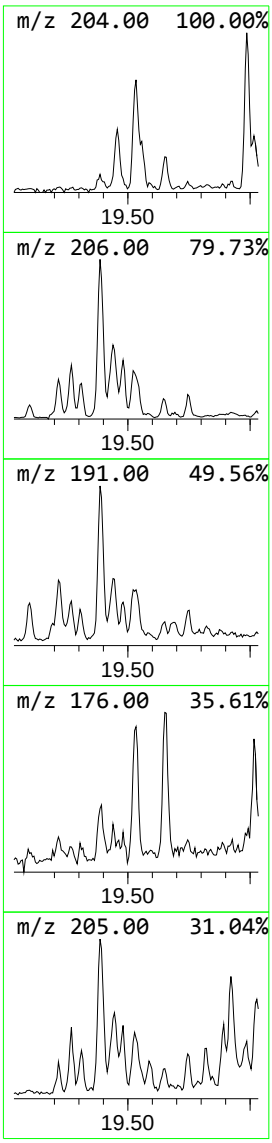
****

Peak Number 9 1,2,4,8-Tetramethylbicyclo[... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.534	3.15 ng	115112	Phenanthrene-d10	17.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	80
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	70
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	55
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	55
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-36

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

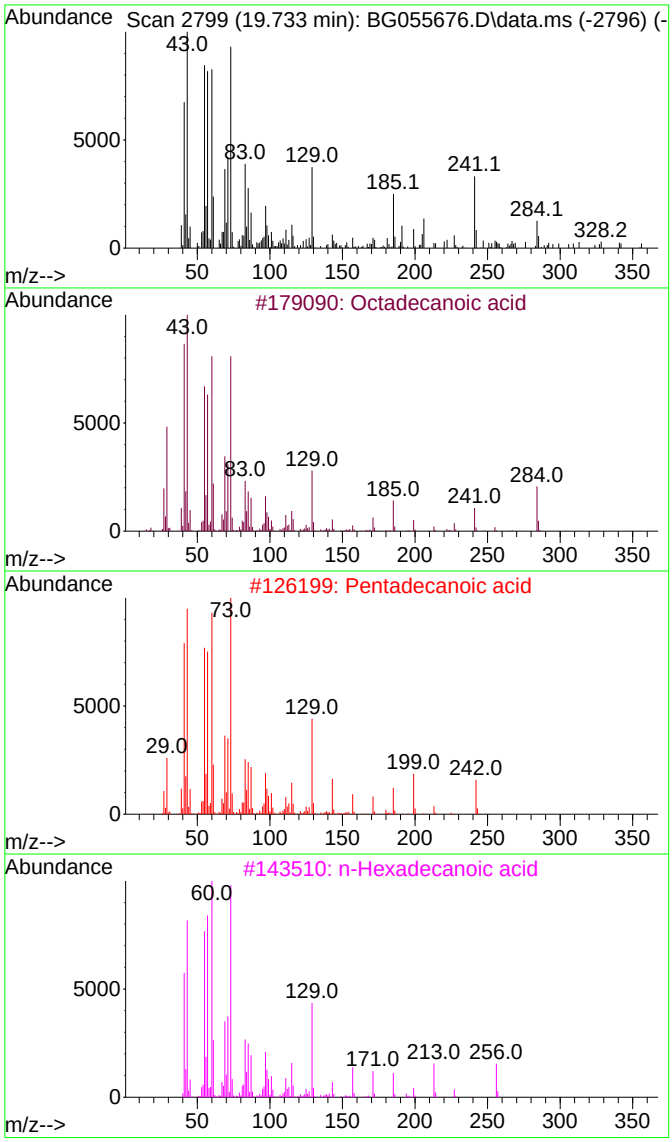
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

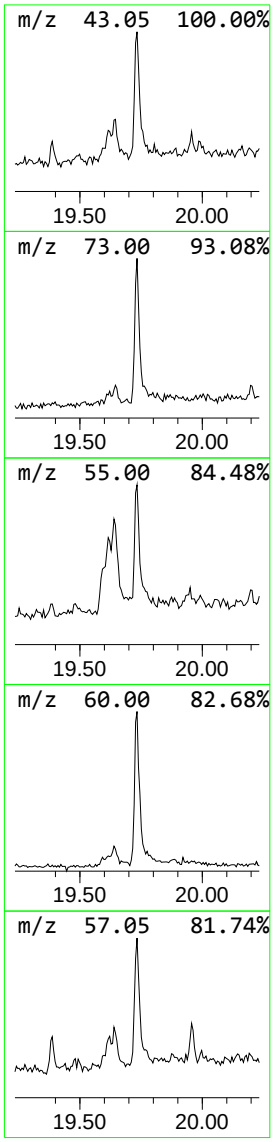
****

Peak Number 10 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.733	5.17 ng	189217	Phenanthrene-d10	17.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
4	11-Bromoundecanoic acid	264	C11H21BrO2	002834-05-1	55
5	Tridecanoic acid	214	C13H26O2	000638-53-9	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-36

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

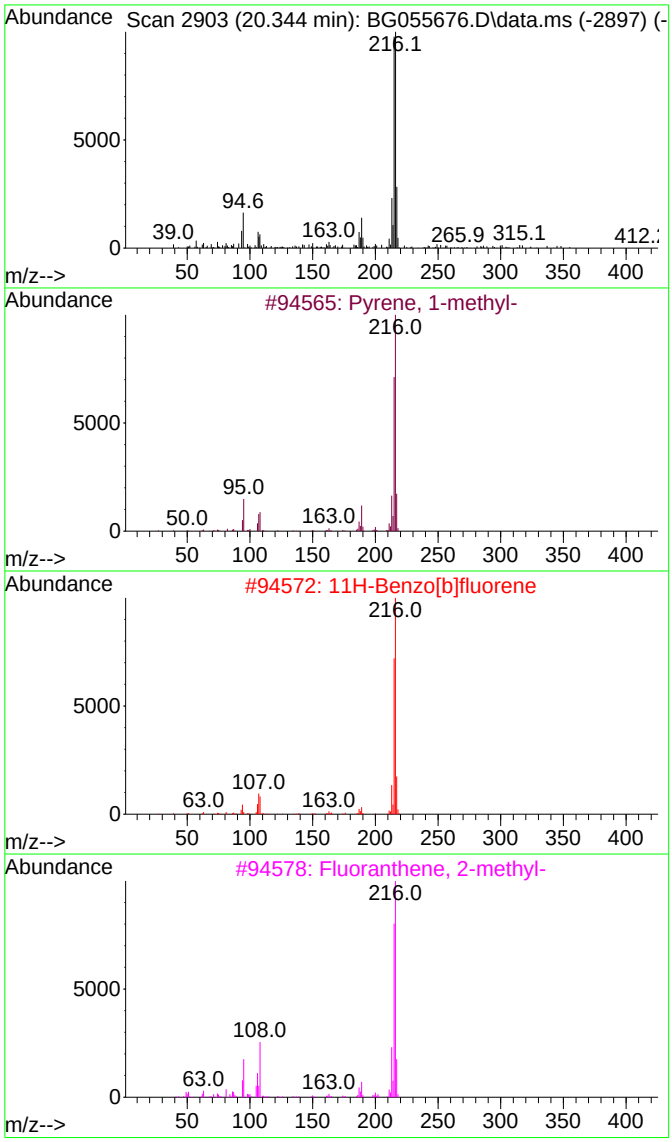
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

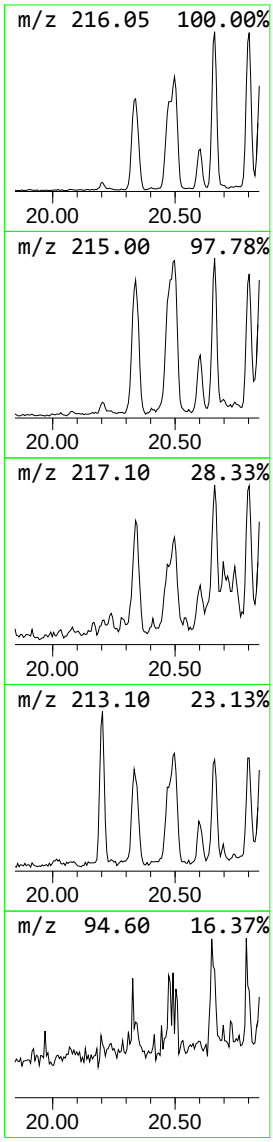
****

Peak Number 11 Pyrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.344	2.56 ng	165976	Chrysene-d12	21.913

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	74
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	72
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-36

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

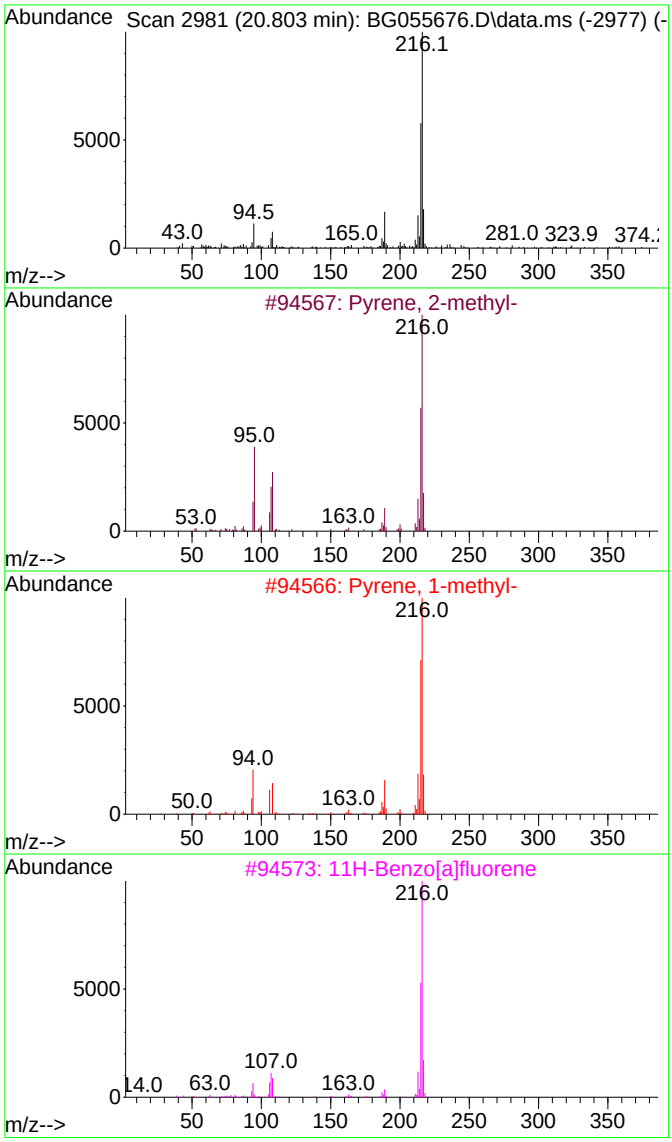
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

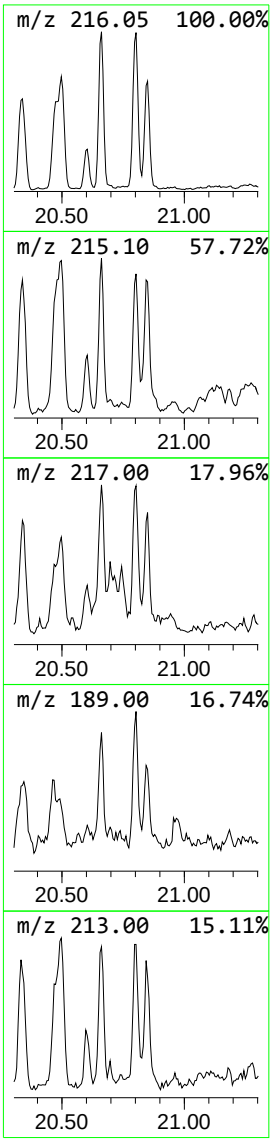
****

Peak Number 12 Pyrene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.803	2.50 ng	161961	Chrysene-d12	21.913

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 2-methyl-	216	C17H12	003442-78-2	94
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
4	Pyrene, 4-methyl-	216	C17H12	003353-12-6	89
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-36

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

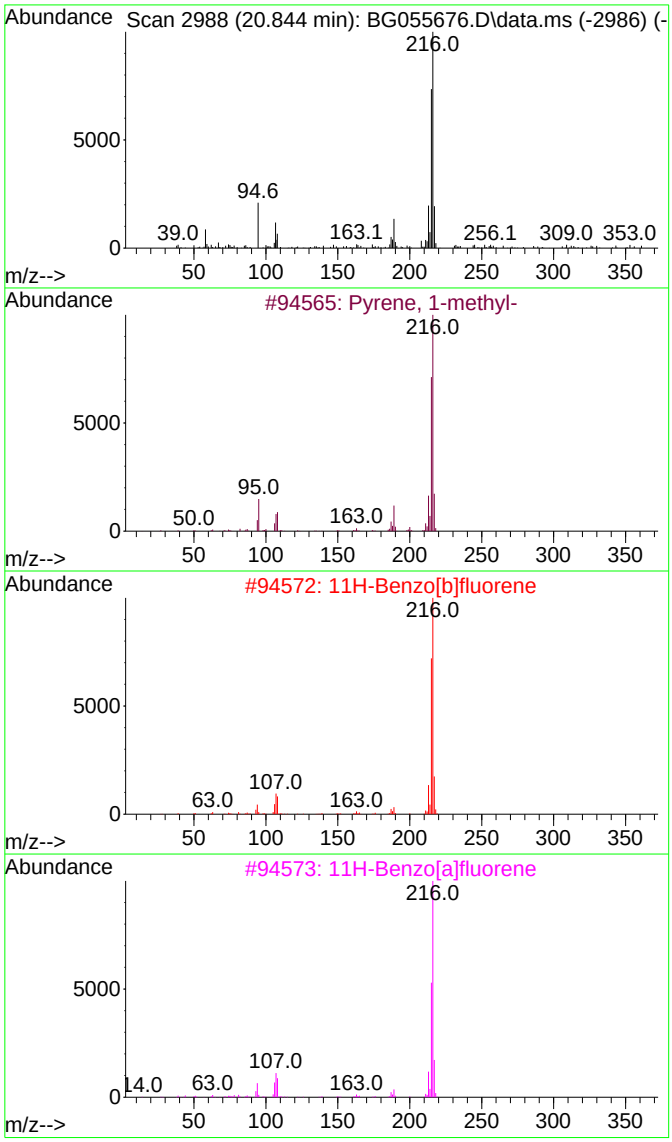
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

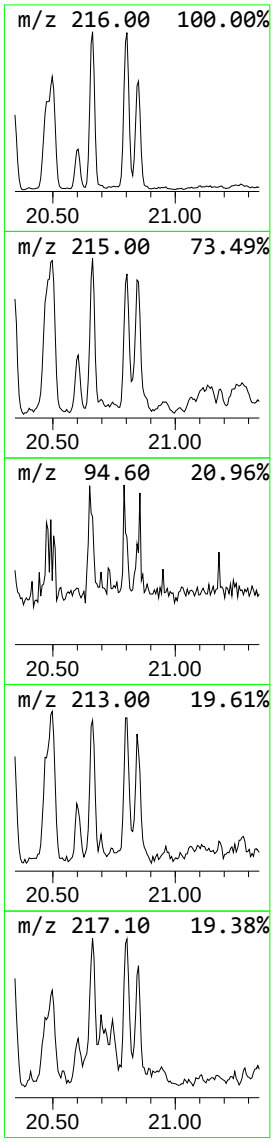
****

Peak Number 13 11H-Benzo[b]fluorene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.844	2.38 ng	154416	Chrysene-d12	21.913

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-36

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

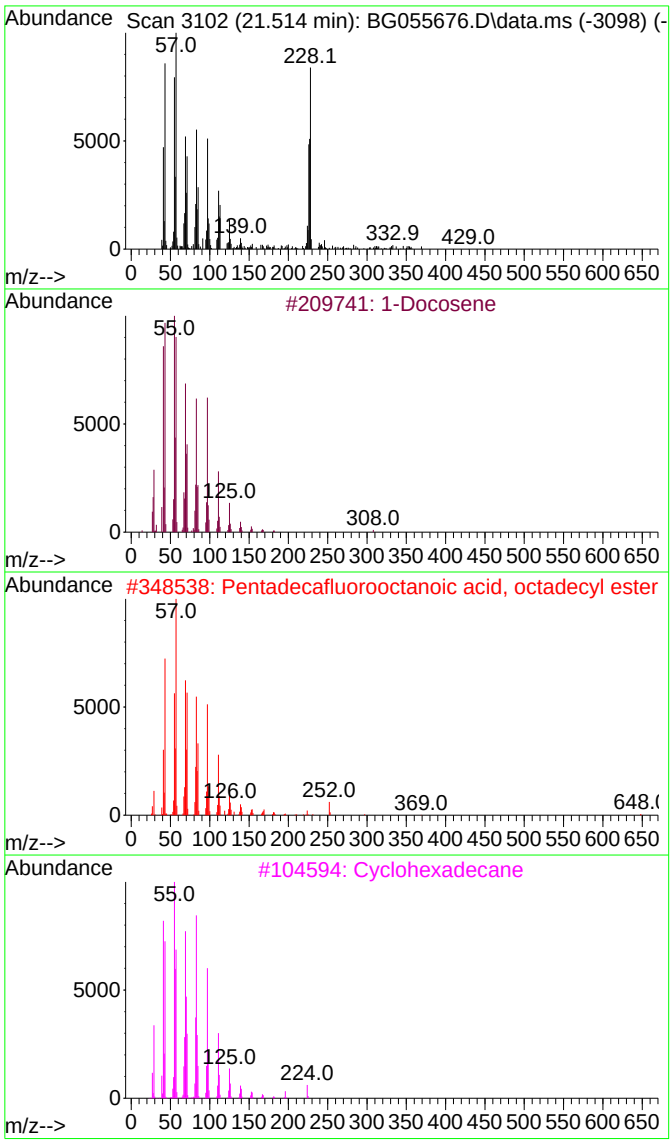
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

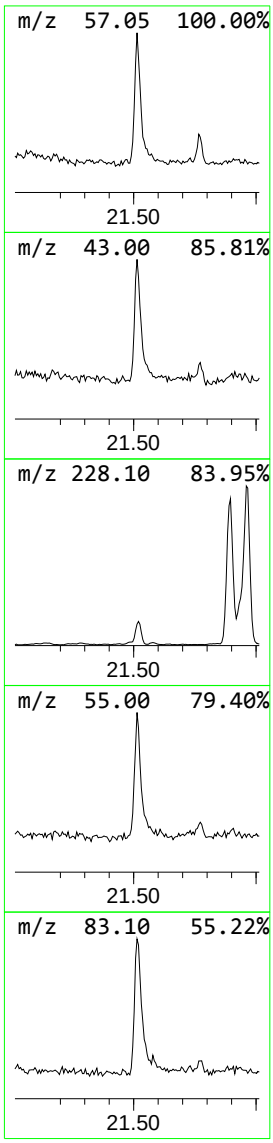
****

Peak Number 14 1-Docosene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.514	3.81 ng	246647	Chrysene-d12	21.913

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	93
2	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	84
3	Cyclohexadecane	224	C16H32	000295-65-8	74
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	46
5	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-36

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

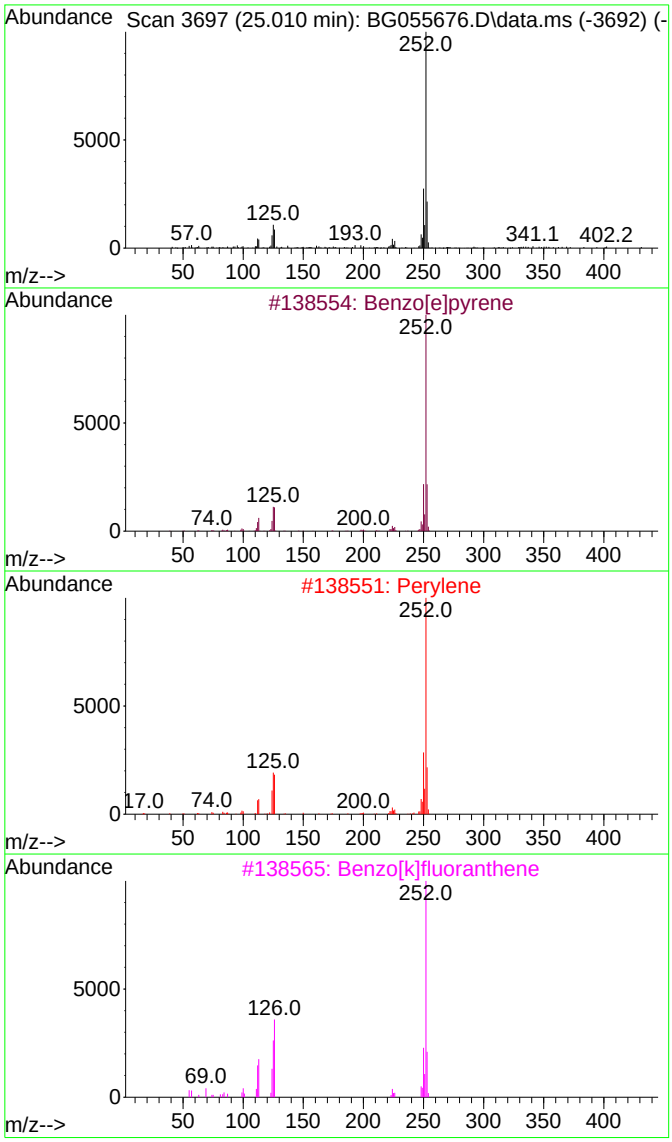
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

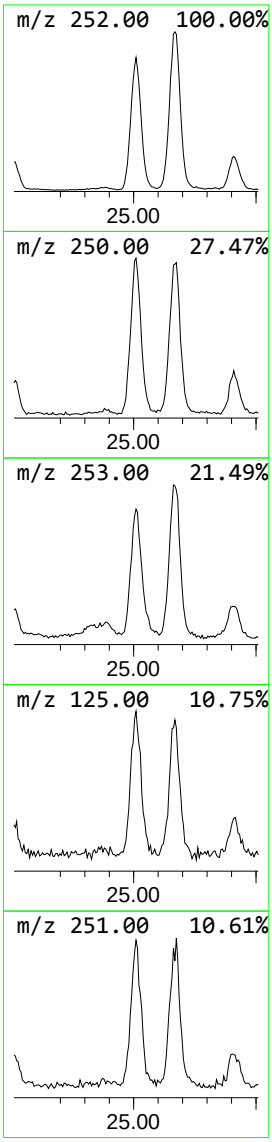
****

Peak Number 15 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.009	11.25 ng	379167	Perylene-d12	25.333

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	96
2	Perylene	252	C20H12	000198-55-0	95
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	94
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111722\
Data File : BG055676.D
Acq On : 17 Nov 2022 22:03
Operator : CG/JU
Sample : N5607-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-36

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-...	5.303	9.5	ng	148438	1	8.253	312919	20.0
Ethanol, 2-(2-b...	10.826	3.4	ng	77440	2	11.079	459235	20.0
(E)-Hexadec-9-e...	18.417	4.9	ng	180385	4	17.612	731698	20.0
n-Hexadecanoic ...	18.476	12.9	ng	470853	4	17.612	731698	20.0
Anthracene, 1-m...	18.535	3.2	ng	116472	4	17.612	731698	20.0
Phenanthrene, 4...	18.670	4.1	ng	149496	4	17.612	731698	20.0
Tetradecane	18.764	2.3	ng	85441	4	17.612	731698	20.0
Phenanthrene, 2...	19.387	5.6	ng	204206	4	17.612	731698	20.0
1,2,4,8-Tetrame...	19.534	3.1	ng	115112	4	17.612	731698	20.0
Octadecanoic acid	19.733	5.2	ng	189217	4	17.612	731698	20.0
Pyrene, 1-methyl-	20.344	2.6	ng	165976	5	21.913	1296270	20.0
Pyrene, 2-methyl-	20.803	2.5	ng	161961	5	21.913	1296270	20.0
11H-Benzo[b]flu...	20.844	2.4	ng	154416	5	21.913	1296270	20.0
1-Docosene	21.514	3.8	ng	246647	5	21.913	1296270	20.0
Benzo[e]pyrene	25.009	11.3	ng	379167	6	25.333	674193	20.0