LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061237.D
Acq On : 17 May 2024 13:48
Operator : MA/JU
Sample : P2482-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P-01-229

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-BG043024.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG061237.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.072	9	14	19	rBV3	9678	19830	1.30%	0.149%
2	3.148	22	27	47	rVB	246067	411632	27.00%	3.089%
3	3.671	112	116	122	rBV	15329	24707	1.62%	0.185%
4	5.528	424	432	444	rBV	365539	588113	38.58%	4.414%
5	7.114	695	702	711	rBV	383023	661732	43.41%	4.967%
6	7.931	832	841	847	rBV	108909	181713	11.92%	1.364%
7	9.082	1030	1037	1047	rBV	240069	428087	28.08%	3.213%
8	10.722	1308	1316	1323	rBV	138970	252285	16.55%	1.893%
9	13.177	1727	1734	1742	rBV	612644	939916	61.65%	7.054%
10	14.558	1957	1969	1975	rVV	237571	360462	23.64%	2.705%
11	14.623	1975	1980	1988	rVB	26918	41239	2.71%	0.310%
12	14.776	1998	2006	2016	rVB5	12218	28350	1.86%	0.213%
13	15.610	2143	2148	2155	rBV	18342	29510	1.94%	0.221%
14	16.051	2216	2223	2236	rBV	535757	827643	54.29%	6.212%
15	16.274	2255	2261	2262	rBV4	16467	19548	1.28%	0.147%
16	16.961	2373	2378	2383	rVB2	11065	18734	1.23%	0.141%
17	17.067	2388	2396	2401	rVV3	13009	24805	1.63%	0.186%
18	17.120	2401	2405	2414	rVB2	15131	27149	1.78%	0.204%
19	17.308	2431	2437	2441	rBV	289271	445271	29.21%	3.342%
20	17.349	2441	2444	2450	rVV	236407	334636	21.95%	2.512%
21	17.443	2453	2460	2465	rVV	49757	79443	5.21%	0.596%
22	17.713	2500	2506	2513	rVB	25072	43247	2.84%	0.325%
23	17.801	2517	2521	2525	rBV3	10224	18075	1.19%	0.136%
24	18.183	2581	2586	2591	rBV2	29516	57089	3.74%	0.428%
25	18.230	2591	2594	2600	rVB	44331	64951	4.26%	0.487%
26	18.313	2604	2608	2614	rVB2	12942	19955	1.31%	0.150%
27	18.377	2614	2619	2623	rBV2	50670	92994	6.10%	0.698%
28	18.683	2666	2671	2675	rBV	24331	35150	2.31%	0.264%
29	18.724	2675	2678	2685	rVB	29981	46345	3.04%	0.348%
30	19.106	2738	2743	2749	rBV4	18547	49575	3.25%	0.372%
31	19.241	2762	2766	2773	rBV3	21317	38562	2.53%	0.289%
32	19.364	2781	2787	2793	rBV	500028	691384	45.35%	5.189%
33	19.464	2800	2804	2807	rVB2	14549	17232	1.13%	0.129%
34	19.505	2808	2811	2815	rVB6	16779	23107	1.52%	0.173%
35	19.558	2815	2820	2823	rBV7	11399	20550	1.35%	0.154%
36	19.611	2825	2829	2831	rBV	12274	16866	1.11%	0.127%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061237.D
Acq On : 17 May 2024 13:48
Operator : MA/JU
Sample : P2482-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P-01-229

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-BG043024.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	19.729	2845	2849	2856	rVB	394098	572873	37.58%	4.300%
38	19.799	2856	2861	2866	rVB3	24628	38410	2.52%	0.288%
39	19.928	2875	2883	2887	rBV	1147684	1524544	100.00%	11.442%
40	19.964	2887	2889	2894	rVB	30581	41539	2.72%	0.312%
41	20.040	2898	2902	2905	rBV3	30285	52500	3.44%	0.394%
42	20.193	2921	2928	2929	rBV6	26384	47805	3.14%	0.359%
43	20.222	2929	2933	2937	rVB	74918	109348	7.17%	0.821%
44	20.322	2944	2950	2953	rBV	52586	82296	5.40%	0.618%
45	20.375	2953	2959	2963	rVV2	47438	90658	5.95%	0.680%
46	20.416	2963	2966	2970	rVV2	21062	32424	2.13%	0.243%
47	20.451	2970	2972	2978	rVV7	10063	17622	1.16%	0.132%
48	20.516	2980	2983	2986	rBV	25629	33231	2.18%	0.249%
49	20.563	2988	2991	2995	rVB3	21561	31805	2.09%	0.239%
50	20.974	3058	3061	3066	rVB	40340	60022	3.94%	0.450%
51	21.156	3084	3092	3096	rBV3	42828	100919	6.62%	0.757%
52	21.198	3096	3099	3101	rVV2	43733	58168	3.82%	0.437%
53	21.245	3101	3107	3113	rVV3	58569	158823	10.42%	1.192%
54	21.303	3114	3117	3123	rVB	38228	61818	4.05%	0.464%
55	21.562	3154	3161	3166	rBV2	386974	935565	61.37%	7.022%
56	21.615	3166	3170	3178	rVB	214925	357877	23.47%	2.686%
57	21.762	3191	3195	3202	rVB	40438	64925	4.26%	0.487%
58	21.967	3226	3230	3237	rVB4	29486	62518	4.10%	0.469%
59	23.706	3518	3526	3534	rBV2	164240	572451	37.55%	4.296%
60	24.406	3638	3645	3657	rVB	96915	280813	18.42%	2.108%
61	24.541	3660	3668	3681	rVV	145981	415801	27.27%	3.121%
62	24.693	3686	3694	3702	rBV	198170	539112	35.36%	4.046%

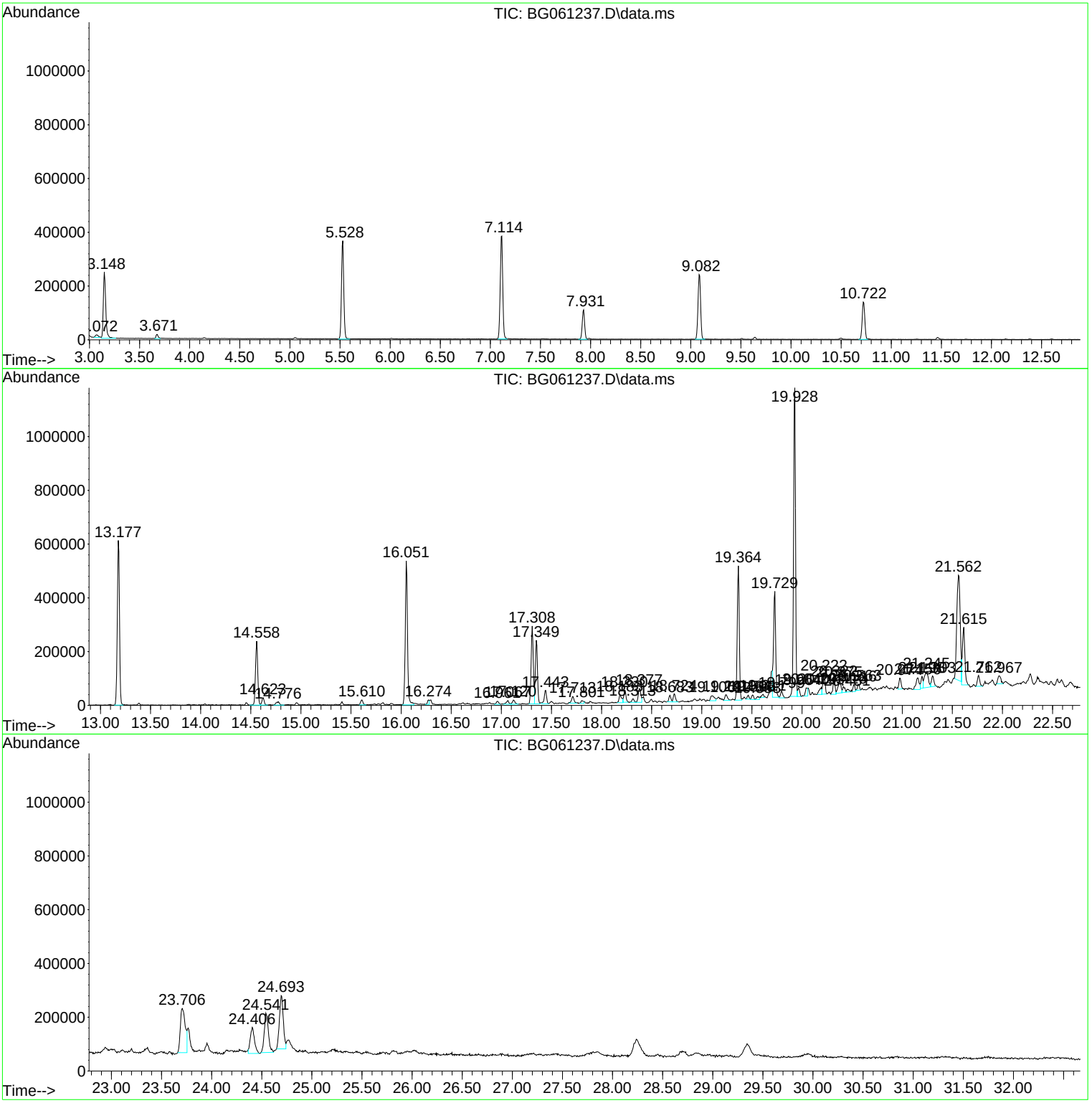
Sum of corrected areas: 13323754

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061237.D
Acq On : 17 May 2024 13:48
Operator : MA/JU
Sample : P2482-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P-01-229

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.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\BG051724\
Data File : BG061237.D
Acq On : 17 May 2024 13:48
Operator : MA/JU
Sample : P2482-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P-01-229

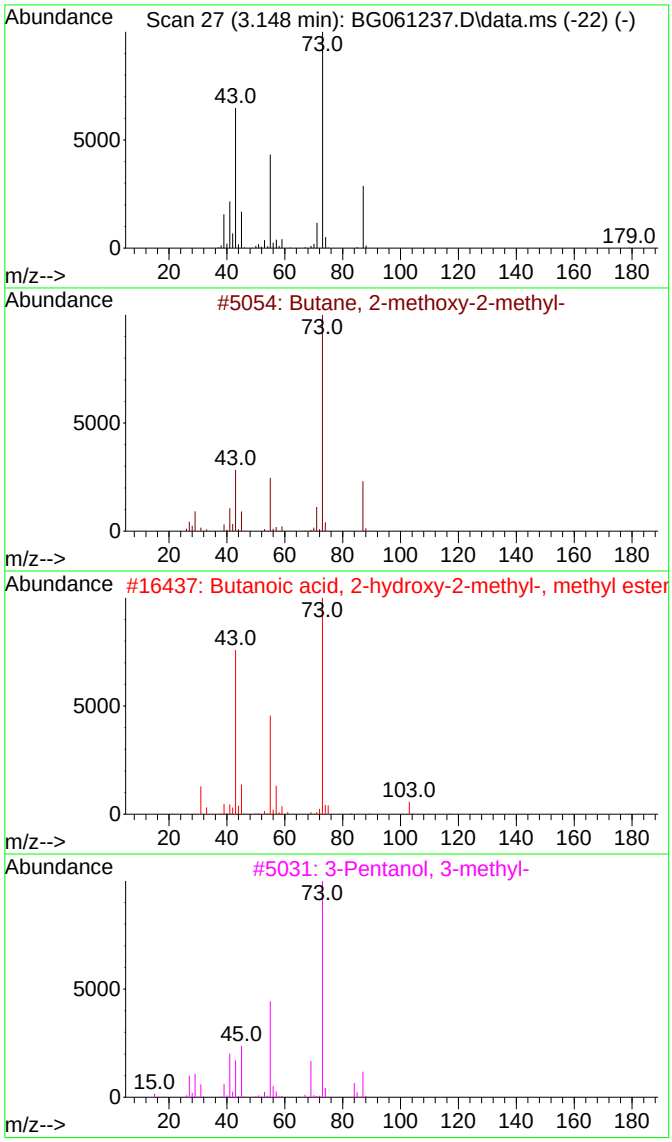
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

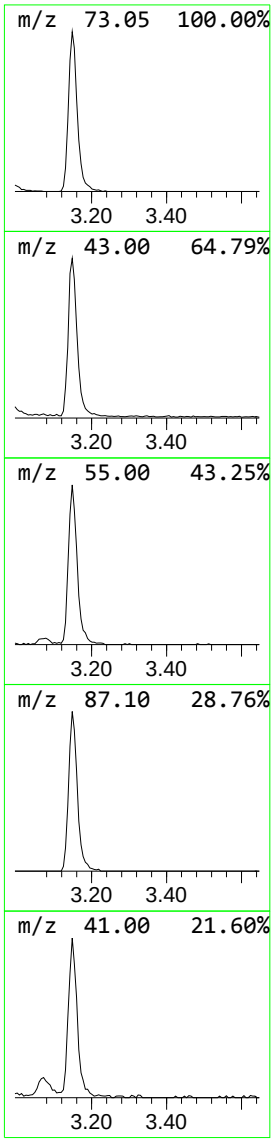
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.148	45.31 ng	411632	1,4-Dichlorobenzene-d4	7.931

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2	Butanoic acid, 2-hydroxy-2-methy...	132	C6H12O3	032793-34-3	37
3	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	33
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	32
5	1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061237.D
Acq On : 17 May 2024 13:48
Operator : MA/JU
Sample : P2482-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P-01-229

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

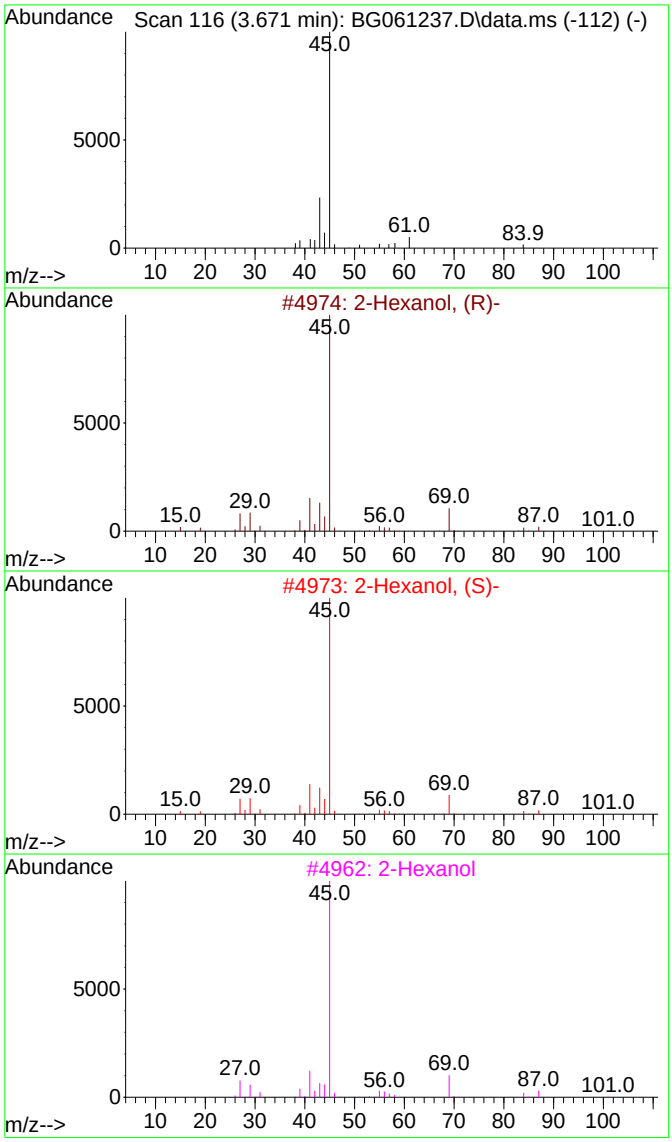
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

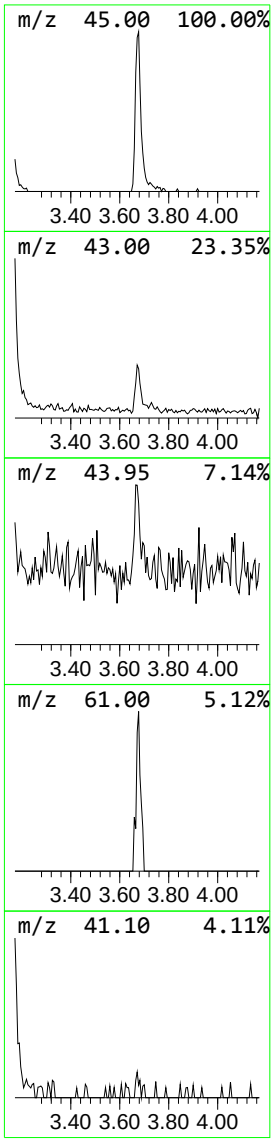
****

Peak Number 3 2-Hexanol, (R)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.671	2.72 ng	24707	1,4-Dichlorobenzene-d4	7.931

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, (R)-	102	C6H14O	026549-24-6	64
2	2-Hexanol, (S)-	102	C6H14O	052019-78-0	64
3	2-Hexanol	102	C6H14O	000626-93-7	40
4	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	9
5	(R)-(-)-2-Pentanol	88	C5H12O	031087-44-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061237.D
Acq On : 17 May 2024 13:48
Operator : MA/JU
Sample : P2482-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P-01-229

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

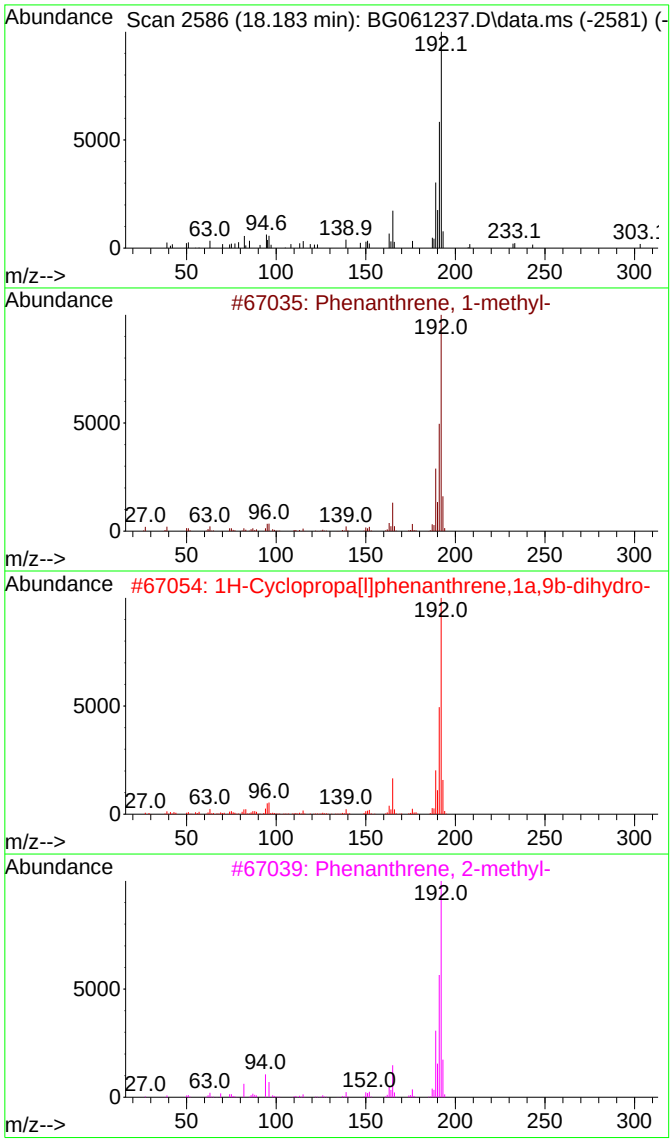
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

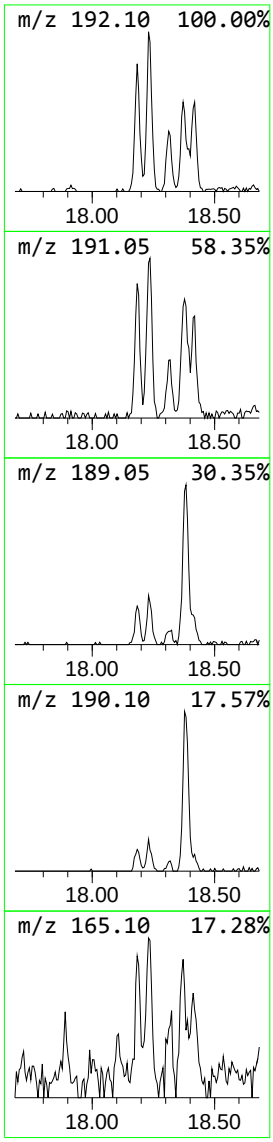
****

Peak Number 4 Phenanthrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.183	2.56 ng	57089	Phenanthrene-d10	17.308

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	81
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061237.D
Acq On : 17 May 2024 13:48
Operator : MA/JU
Sample : P2482-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P-01-229

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

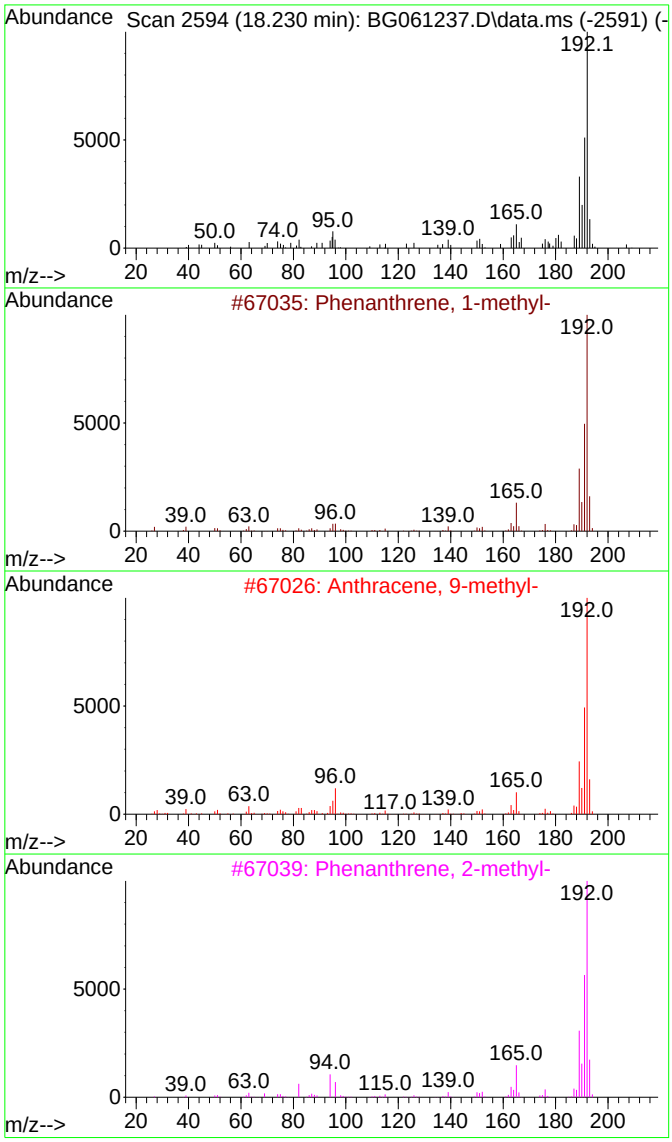
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

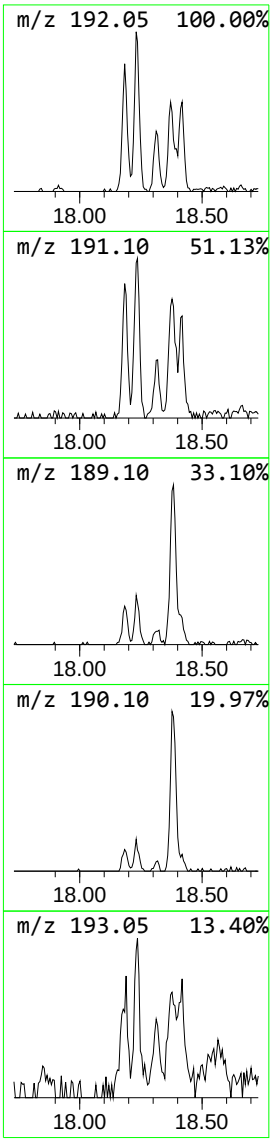
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.230	2.92 ng	64951	Phenanthrene-d10	17.308

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	81
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	81
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061237.D
Acq On : 17 May 2024 13:48
Operator : MA/JU
Sample : P2482-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P-01-229

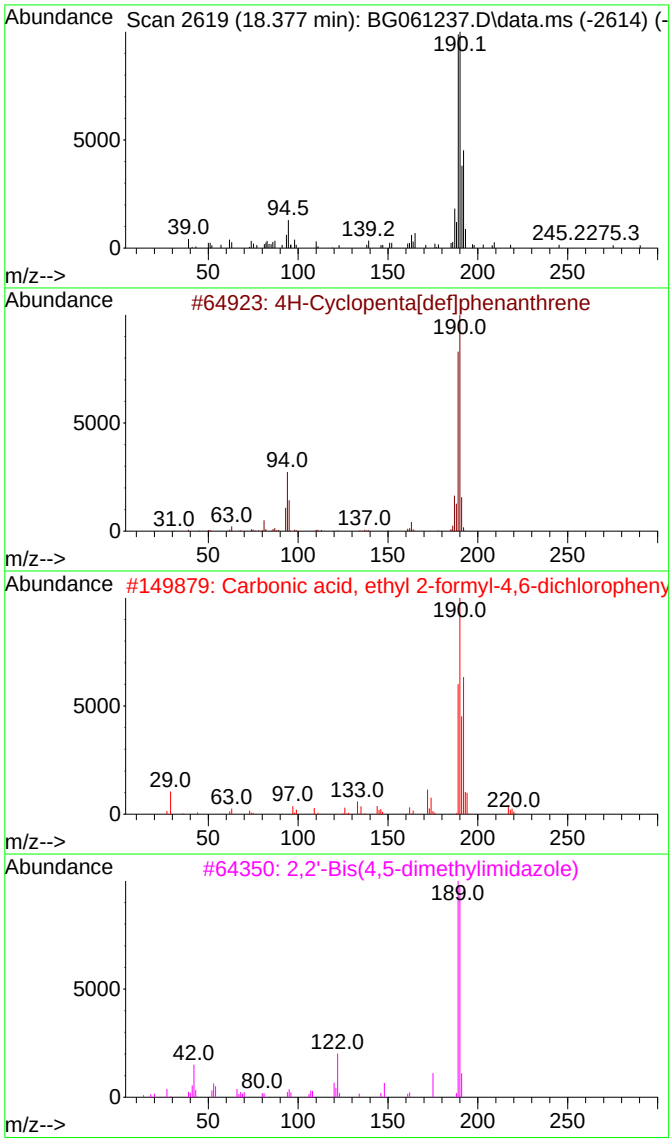
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

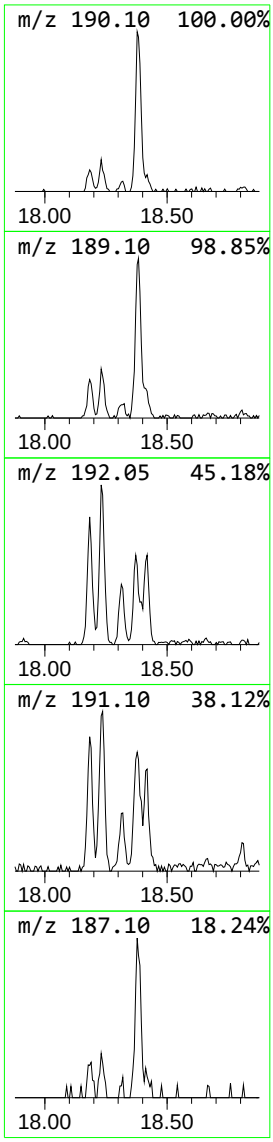
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.377	4.18 ng	92994	Phenanthrene-d10	17.308

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	62
2	Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	53
3	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	47
4	2-Amino-4,6-dichloropyrimidine-5...	191	C5H3Cl2N3O	005604-46-6	37
5	Carbonic acid, 2-formyl-4,6-dich...	276	C11H10Cl2O4	1000331-39-3	37





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061237.D
Acq On : 17 May 2024 13:48
Operator : MA/JU
Sample : P2482-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P-01-229

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

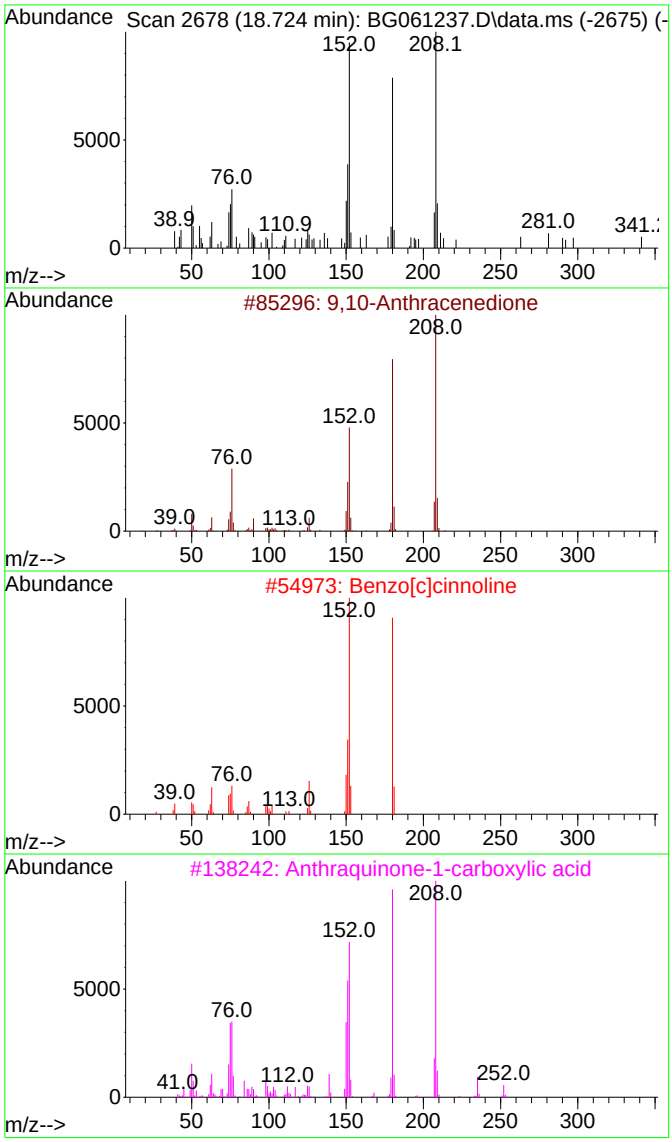
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

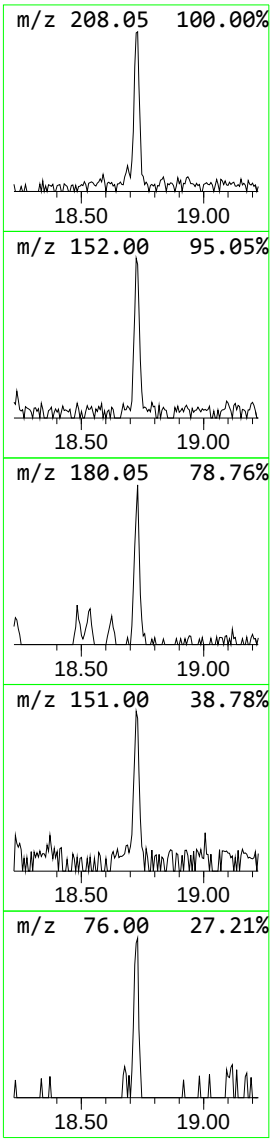
****

Peak Number 7 9,10-Anthracenedione Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.724	2.08 ng	46345	Phenanthrene-d10	17.308

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	76
2	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	64
3	Anthraquinone-1-carboxylic acid	252	C15H8O4	000602-69-7	58
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	58
5	1,4-Anthracenedione	208	C14H8O2	000635-12-1	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061237.D
Acq On : 17 May 2024 13:48
Operator : MA/JU
Sample : P2482-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P-01-229

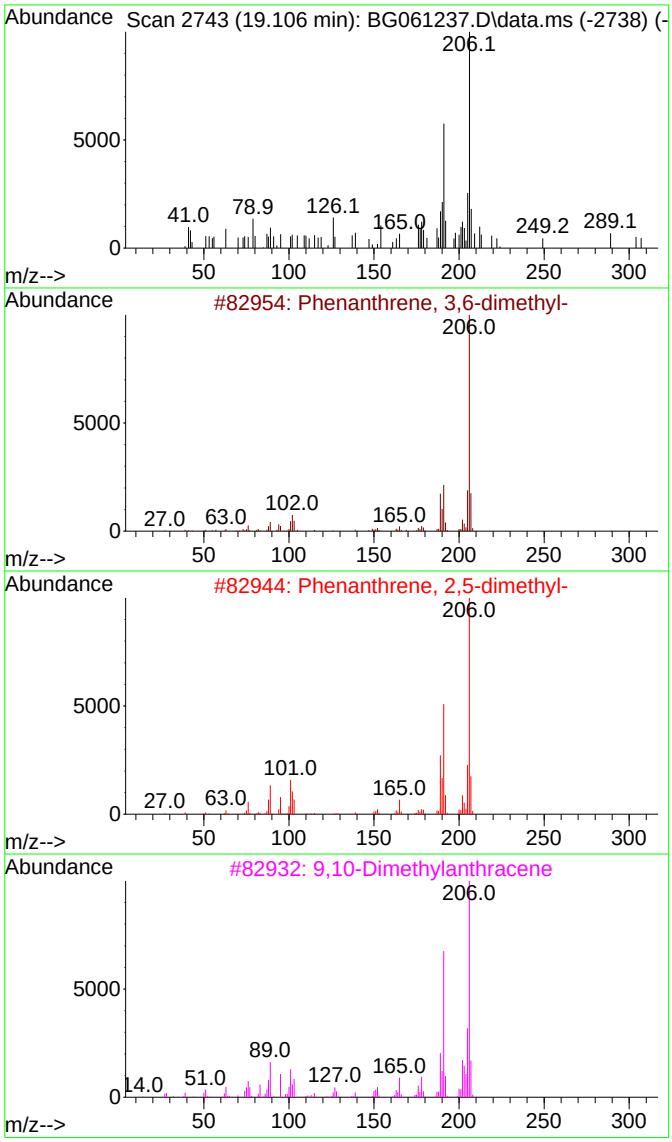
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

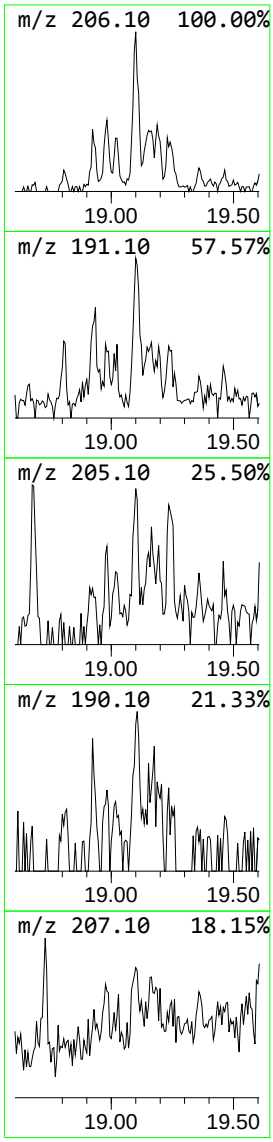
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenanthrene, 3,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.106	2.23 ng	49575	Phenanthrene-d10	17.308

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	87
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	83
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	76
4	Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	74
5	Benzene, (2-methylene-1-phenylcy...	206	C16H14	025152-47-0	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061237.D
Acq On : 17 May 2024 13:48
Operator : MA/JU
Sample : P2482-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P-01-229

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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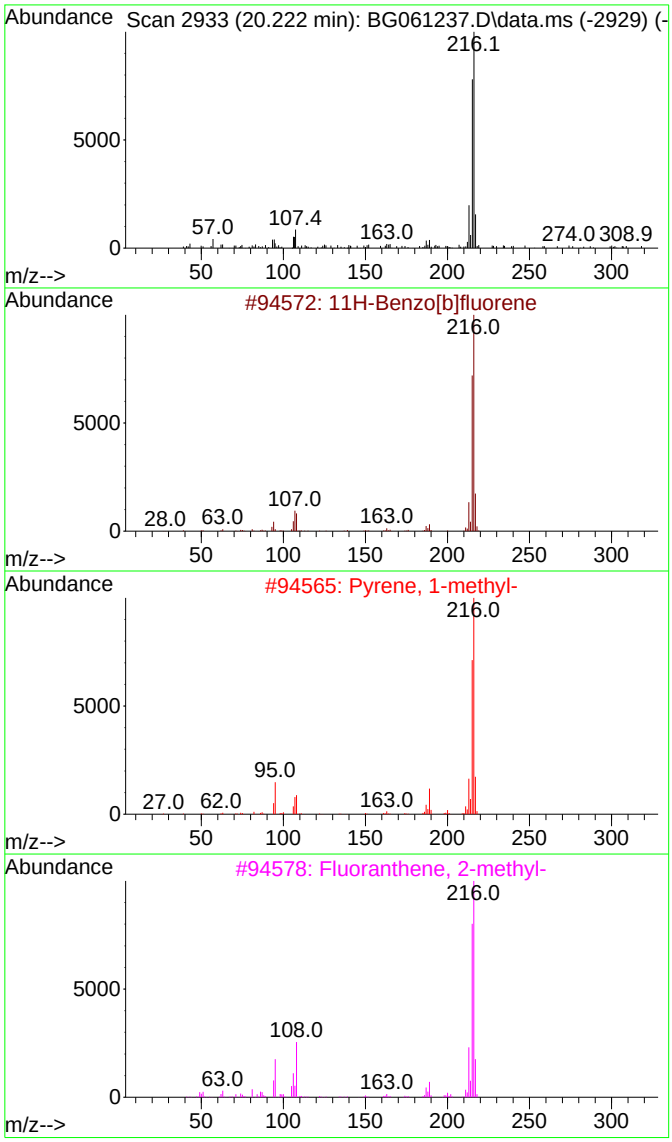
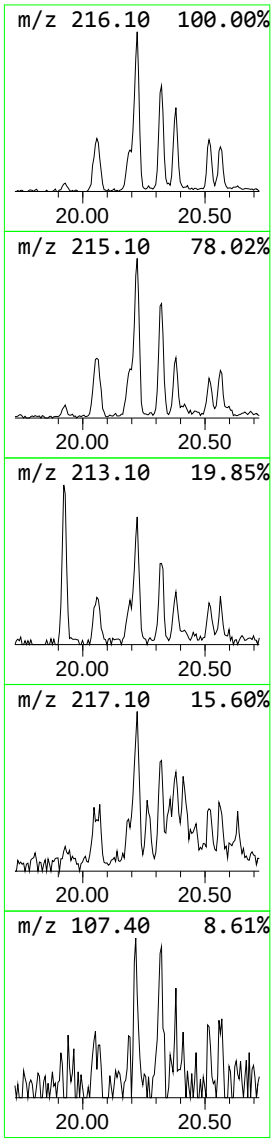
Peak Number 9 11H-Benzo[b]fluorene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.222	2.34 ng	109348	Chrysene-d12	21.568

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	74
5	1,3,5-Triazine-2,4,6-triamine, N...	216	C10H12N6	046731-79-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061237.D
Acq On : 17 May 2024 13:48
Operator : MA/JU
Sample : P2482-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P-01-229

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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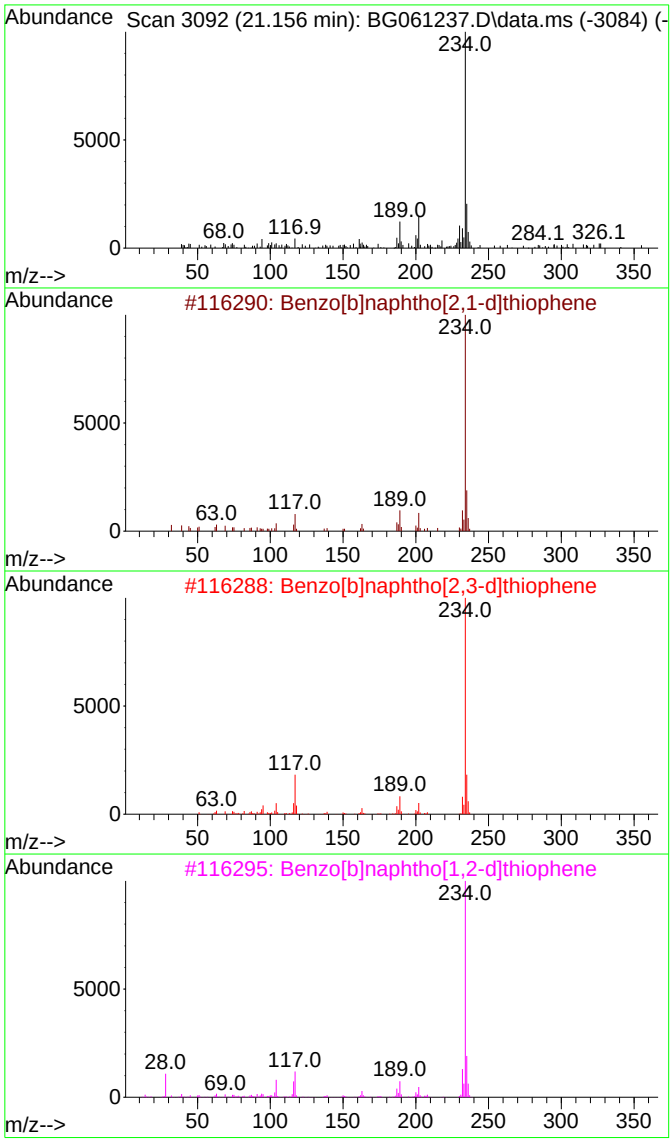
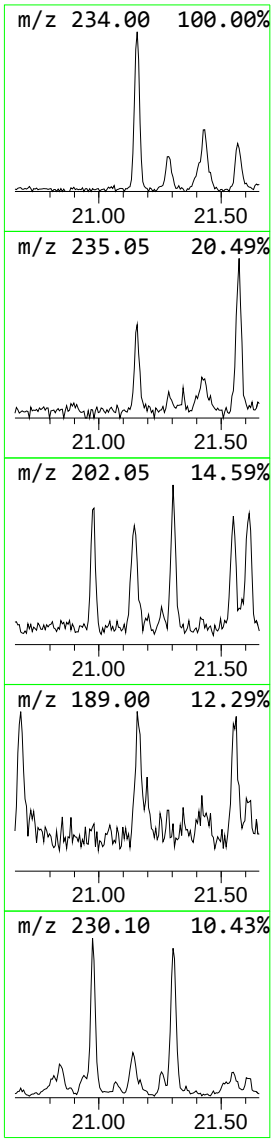
Peak Number 10 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.156	2.16 ng	100919	Chrysene-d12	21.568

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	90
2	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	87
3	Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	74
4	Phenanthro(2,1-b)thiophene	234	C16H10S	000219-25-0	68
5	Anthra(2,3-b)thiophene	234	C16H10S	022108-55-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061237.D
Acq On : 17 May 2024 13:48
Operator : MA/JU
Sample : P2482-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P-01-229

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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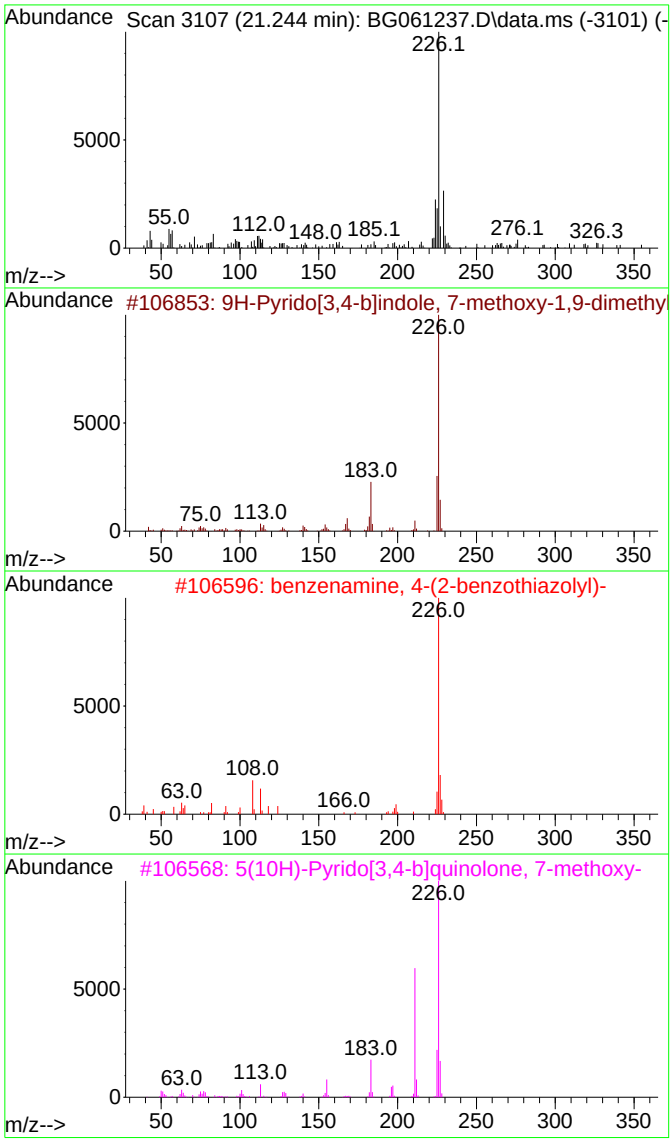
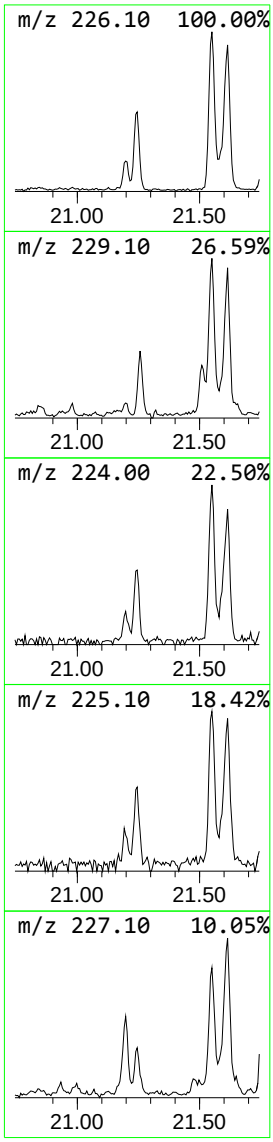
Peak Number 11 unknown21.244 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.244	3.40 ng	158823	Chrysene-d12	21.568

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Pyrido[3,4-b]indole, 7-methox...	226	C14H14N2O	143502-37-8	47
2	benzenamine, 4-(2-benzothiazolyl)-	226	C13H10N2S	1000400-93-4	43
3	5(10H)-Pyrido[3,4-b]quinolone, 7...	226	C13H10N2O2	1000256-99-5	37
4	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	37
5	5-Methyl-1-phenyl-1,5-dihydro-py...	226	C12H10N4O	1000300-02-1	28





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061237.D
Acq On : 17 May 2024 13:48
Operator : MA/JU
Sample : P2482-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P-01-229

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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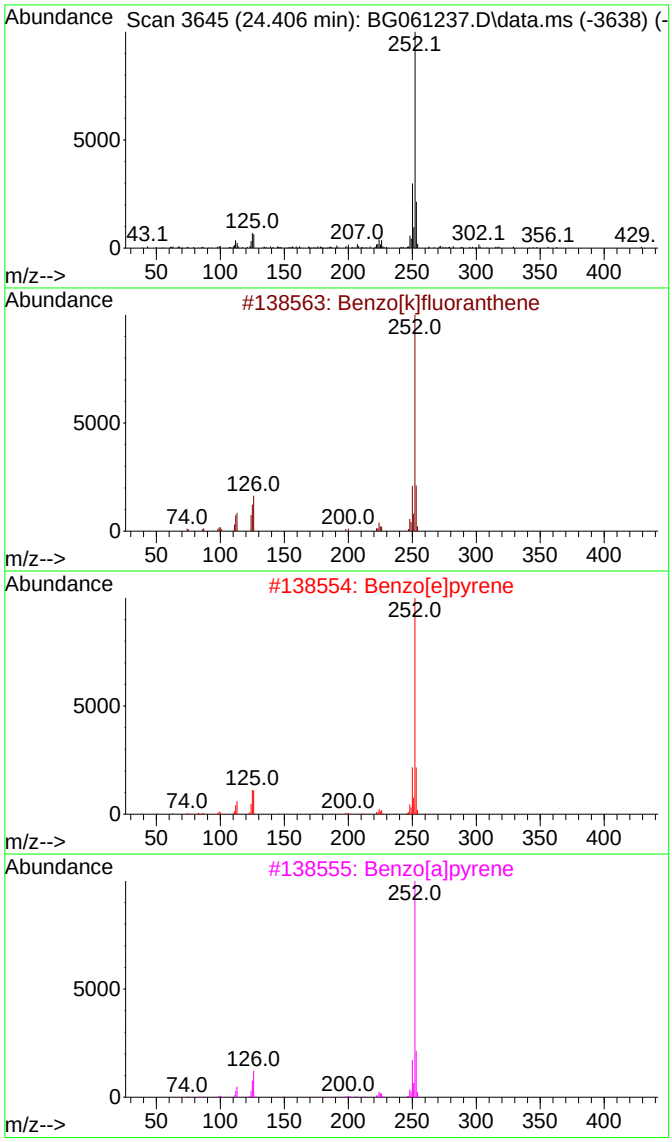
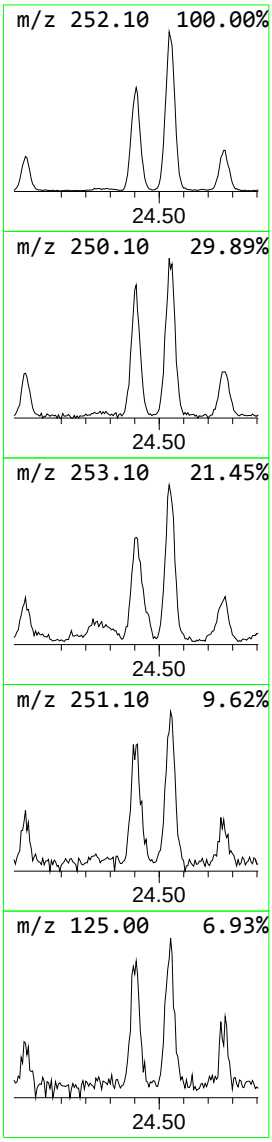
Peak Number 12 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.406	10.42 ng	280813	Perylene-d12	24.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	94
2	Benzo[e]pyrene	252	C20H12	000192-97-2	94
3	Benzo[a]pyrene	252	C20H12	000050-32-8	90
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	90
5	Perylene	252	C20H12	000198-55-0	81





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051724\
Data File : BG061237.D
Acq On : 17 May 2024 13:48
Operator : MA/JU
Sample : P2482-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P-01-229

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.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
Butane, 2-metho...	3.148	45.3	ng	411632	1	7.931	181713	20.0
2-Hexanol, (R)-	3.671	2.7	ng	24707	1	7.931	181713	20.0
Phenanthrene, 1...	18.183	2.6	ng	57089	4	17.308	445271	20.0
Anthracene, 9-m...	18.230	2.9	ng	64951	4	17.308	445271	20.0
4H-Cyclopenta[d...	18.377	4.2	ng	92994	4	17.308	445271	20.0
9,10-Anthracene...	18.724	2.1	ng	46345	4	17.308	445271	20.0
Phenanthrene, 3...	19.106	2.2	ng	49575	4	17.308	445271	20.0
11H-Benzo[b]flu...	20.222	2.3	ng	109348	5	21.568	935565	20.0
Benzo[b]naphtho...	21.156	2.2	ng	100919	5	21.568	935565	20.0
unknown21.244	21.244	3.4	ng	158823	5	21.568	935565	20.0
Benzo[e]pyrene	24.406	10.4	ng	280813	6	24.693	539112	20.0