LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080219\
Data File : BG041889.D
Acq On : 2 Aug 2019 15:31
Operator : HP/JU
Sample : K4130-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 1S-M-(0-30)-COMP

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-BG072719.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.165	9	13	29	rVB	253614	387878	10.02%	0.870%
2	5.591	417	426	441	rBV	735519	1216896	31.43%	2.731%
3	7.189	690	698	714	rBV	792993	1379038	35.62%	3.095%
4	7.571	755	763	774	rBV	763865	1366004	35.29%	3.065%
5	8.041	836	843	850	rBV	263841	450380	11.63%	1.011%
6	8.365	889	898	907	rBV	580083	999820	25.83%	2.244%
7	9.205	1033	1041	1051	rBV	442661	804973	20.79%	1.806%
8	10.862	1315	1323	1333	rBV	365005	673771	17.40%	1.512%
9	13.318	1734	1741	1751	rBV	1435460	2214684	57.21%	4.970%
10	14.146	1875	1882	1888	rBV	115497	182728	4.72%	0.410%
11	14.698	1968	1976	1982	rBV	725874	1142111	29.50%	2.563%
12	14.763	1982	1987	1995	rVB	51279	83022	2.14%	0.186%
13	15.744	2149	2154	2160	rBV2	48239	70632	1.82%	0.159%
14	16.044	2201	2205	2212	rVB3	20933	44960	1.16%	0.101%
15	16.185	2222	2229	2256	rBV	1038449	2093708	54.08%	4.699%
16	16.420	2264	2269	2282	rVB	22006	53604	1.38%	0.120%
17	16.984	2357	2365	2368	rBV5	23561	56531	1.46%	0.127%
18	17.101	2381	2385	2391	rVB4	21087	39836	1.03%	0.089%
19	17.266	2409	2413	2423	rVB2	40610	71161	1.84%	0.160%
20	17.448	2438	2444	2448	rBV2	990178	1576219	40.72%	3.537%
21	17.489	2448	2451	2458	rVV	715481	1064031	27.48%	2.388%
22	17.583	2461	2467	2472	rVV	211514	334821	8.65%	0.751%
23	17.642	2472	2477	2482	rVV3	22938	38943	1.01%	0.087%
24	17.848	2508	2512	2518	rBV	35598	61601	1.59%	0.138%
25	18.329	2589	2594	2598	rBV	129363	205864	5.32%	0.462%
26	18.376	2598	2602	2609	rVB2	176638	270633	6.99%	0.607%
27	18.459	2611	2616	2620	rBV	79936	119233	3.08%	0.268%
28	18.523	2621	2627	2631	rBV2	198287	378396	9.77%	0.849%
29	18.641	2644	2647	2656	rVB5	24951	49882	1.29%	0.112%
30	18.823	2673	2678	2682	rBV	122200	181978	4.70%	0.408%
31	18.858	2682	2684	2693	rVB3	71543	97148	2.51%	0.218%
32	19.070	2716	2720	2723	rBV	48720	55331	1.43%	0.124%
33	19.123	2725	2729	2732	rVV	44930	59335	1.53%	0.133%
34	19.158	2732	2735	2739	rVB2	43804	53663	1.39%	0.120%

LSC Area Percent Report

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Sample : K4130-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 1S-M-(0-30)-COMP

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
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If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072719.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	19.240	2744	2749	2753	rBV	116738	194391	5.02%	0.436%
36	19.375	2769	2772	2779	rBV2	65976	107429	2.77%	0.241%
37	19.504	2788	2794	2800	rBV	1651868	2414041	62.36%	5.417%
38	19.598	2807	2810	2815	rVB4	59019	83344	2.15%	0.187%
39	19.745	2831	2835	2838	rBV	59279	75804	1.96%	0.170%
40	19.863	2845	2855	2863	rBV2	1359328	2653595	68.55%	5.955%
41	19.933	2863	2867	2874	rVB2	112772	196537	5.08%	0.441%
42	20.063	2881	2889	2894	rBV	2860200	3871318	100.00%	8.688%
43	20.180	2904	2909	2911	rBV	109685	185729	4.80%	0.417%
44	20.327	2928	2934	2935	rBV3	83288	151340	3.91%	0.340%
45	20.356	2935	2939	2949	rVB	268850	441794	11.41%	0.991%
46	20.456	2951	2956	2959	rBV	190803	265416	6.86%	0.596%
47	20.509	2959	2965	2969	rVV2	156686	300242	7.76%	0.674%
48	20.550	2970	2972	2976	rVB2	72806	81279	2.10%	0.182%
49	20.650	2986	2989	2993	rBV	86331	116543	3.01%	0.262%
50	20.697	2993	2997	3001	rVV3	84027	122381	3.16%	0.275%
51	21.114	3065	3068	3075	rVB	129335	212156	5.48%	0.476%
52	21.308	3094	3101	3105	rBV3	137078	273063	7.05%	0.613%
53	21.349	3105	3108	3110	rVV	130484	178057	4.60%	0.400%
54	21.390	3110	3115	3122	rVV4	250353	638209	16.49%	1.432%
55	21.455	3122	3126	3135	rVB2	148681	282623	7.30%	0.634%
56	21.731	3164	3173	3178	rBV3	1274368	3486061	90.05%	7.823%
57	21.778	3178	3181	3193	rVB	751700	1211937	31.31%	2.720%
58	21.937	3202	3208	3214	rBV2	211170	414900	10.72%	0.931%
59	22.143	3238	3243	3251	rVB2	95836	193606	5.00%	0.434%
60	22.472	3296	3299	3305	rVB	120806	212114	5.48%	0.476%
61	22.748	3344	3346	3350	rVB	42581	48528	1.25%	0.109%
62	23.276	3433	3436	3443	rVB2	91545	161401	4.17%	0.362%
63	23.970	3545	3554	3561	rBV	497408	1634298	42.22%	3.668%
64	24.111	3573	3578	3588	rVB4	92466	214402	5.54%	0.481%
65	24.228	3592	3598	3608	rVB2	99029	257316	6.65%	0.577%
66	24.698	3671	3678	3693	rVB	289116	886236	22.89%	1.989%
67	24.845	3695	3703	3716	rVB	425369	1203155	31.08%	2.700%
68	25.004	3721	3730	3738	rVV	673619	1971001	50.91%	4.423%
69	25.080	3738	3743	3759	rVB3	181102	597682	15.44%	1.341%
70	28.729	4357	4364	4388	rVB2	175966	851029	21.98%	1.910%
71	29.892	4553	4562	4574	rVB4	122499	492811	12.73%	1.106%

LSC Area Percent Report

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Instrument : BNA_G
ClientSampleId : 1S-M-(0-30)-COMP

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Sum of corrected areas: 44560583

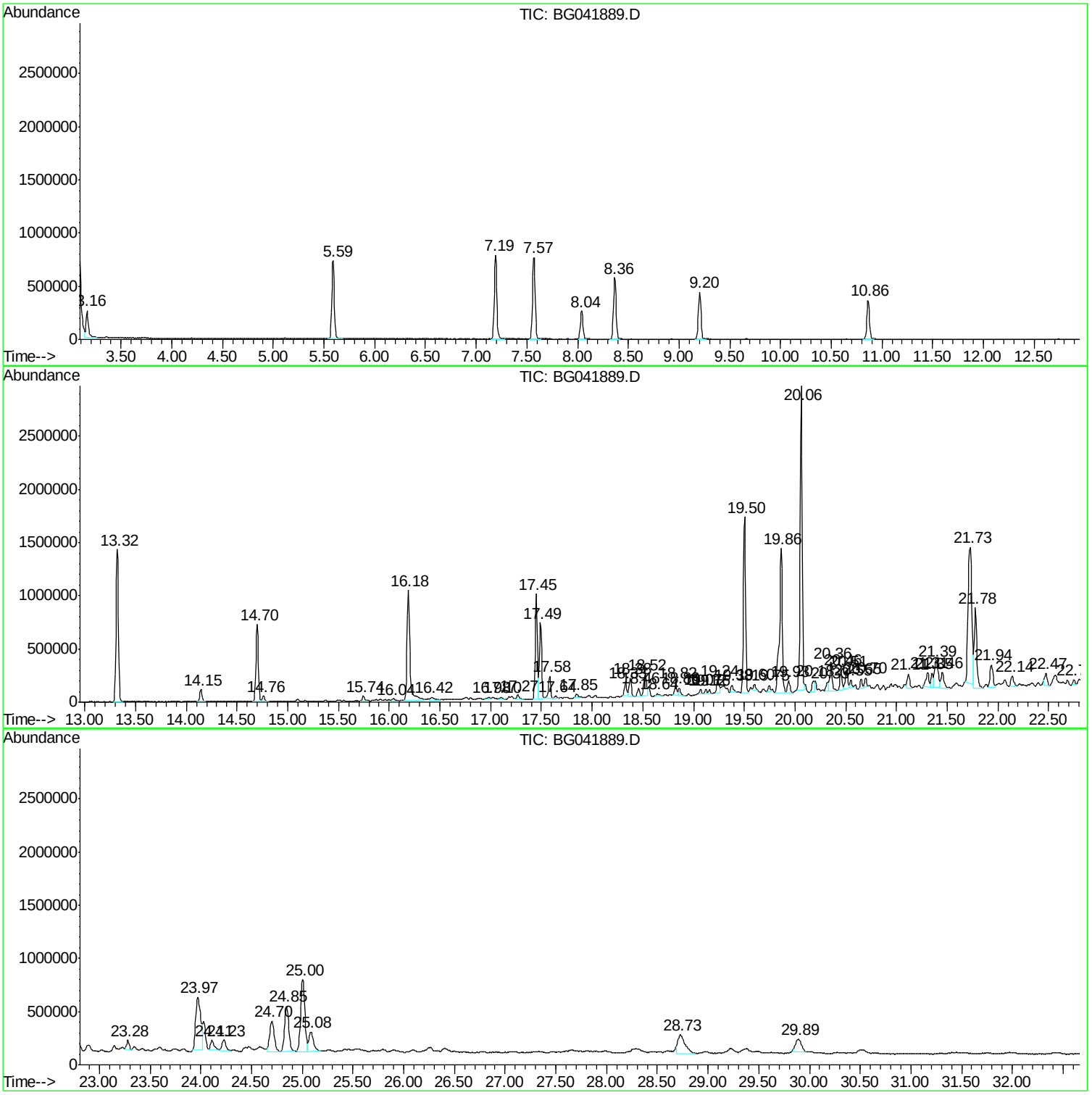
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080219\
Data File : BG041889.D
Acq On : 2 Aug 2019 15:31
Operator : HP/JU
Sample : K4130-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 1S-M-(0-30)-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080219\
Data File : BG041889.D
Acq On : 2 Aug 2019 15:31
Operator : HP/JU
Sample : K4130-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 1S-M-(0-30)-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

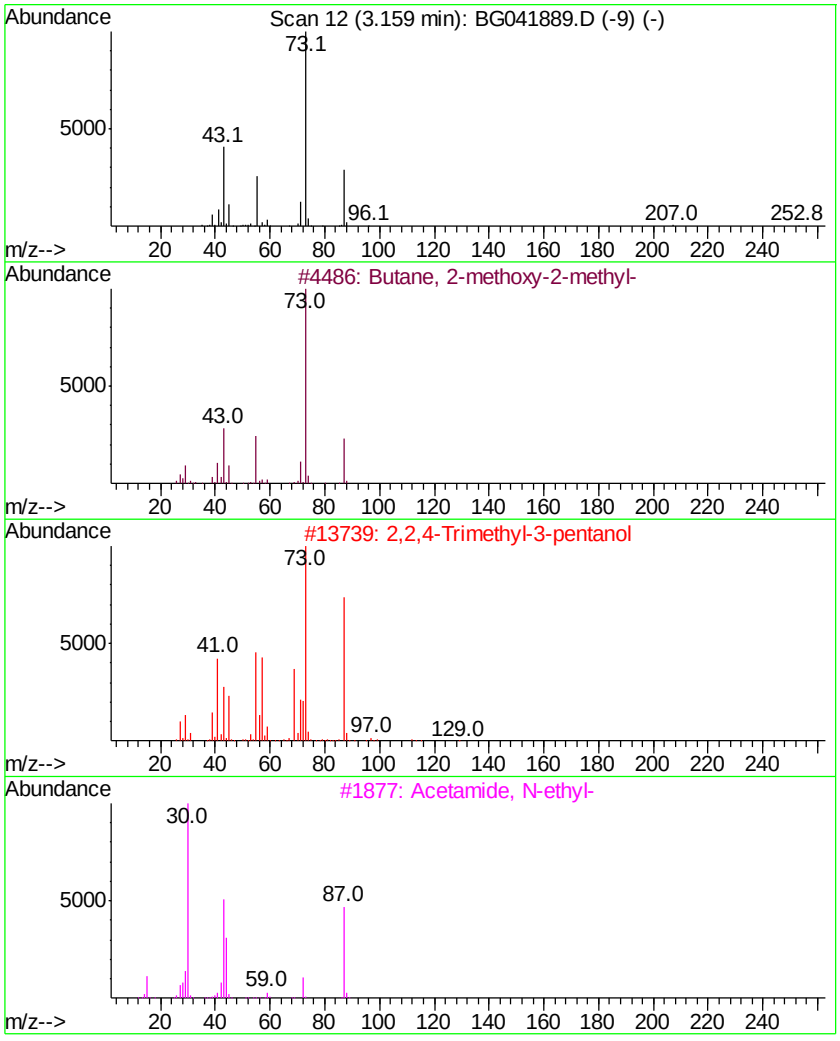
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

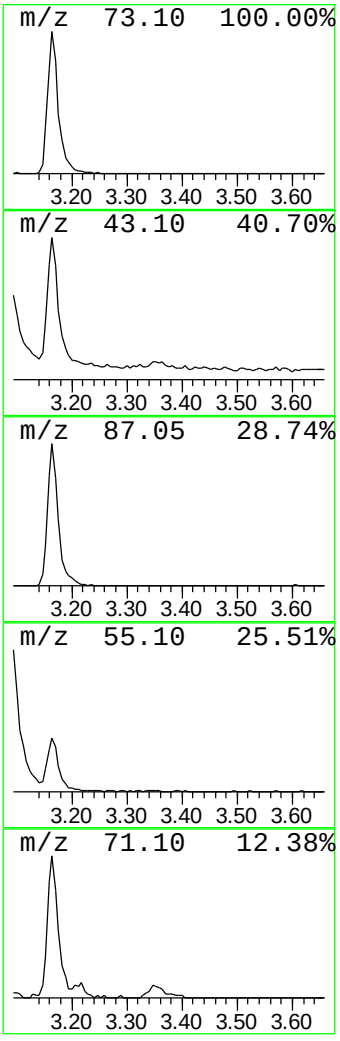
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.16	17.22 ng	387878	1,4-Dichlorobenzene-d4	8.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080219\
Data File : BG041889.D
Acq On : 2 Aug 2019 15:31
Operator : HP/JU
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 1S-M-(0-30)-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072719.M
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TIC Library : C:\Database\NIST11.L
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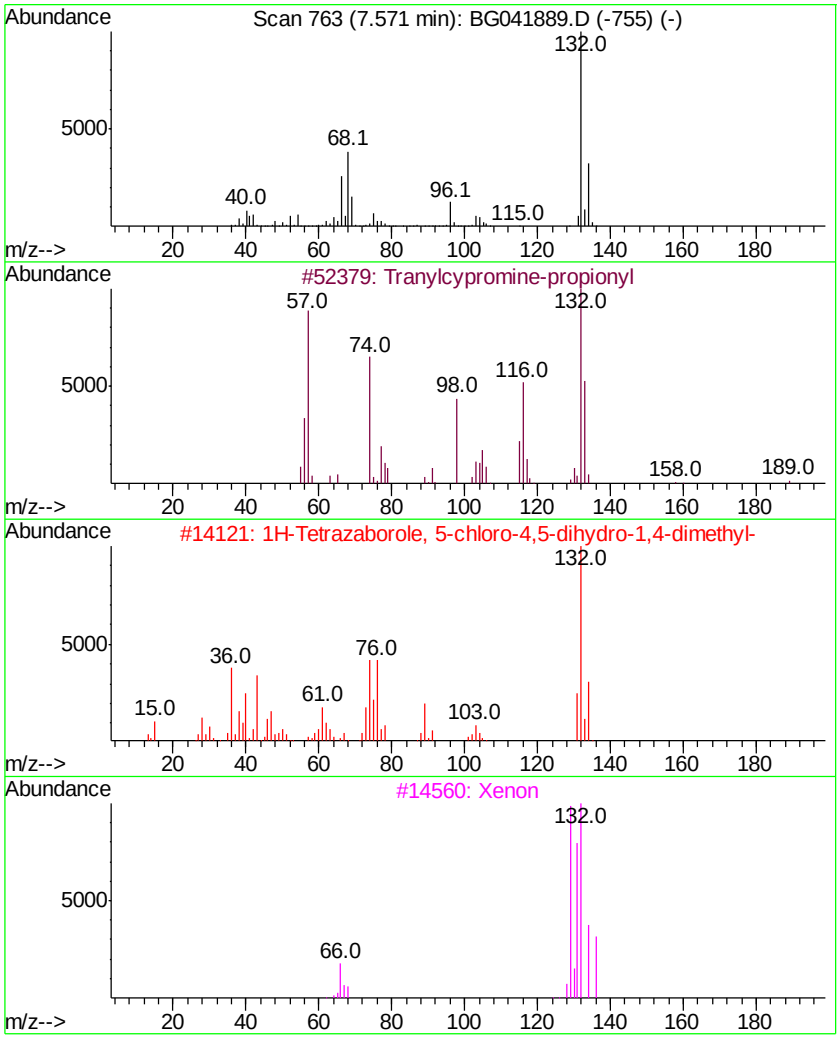
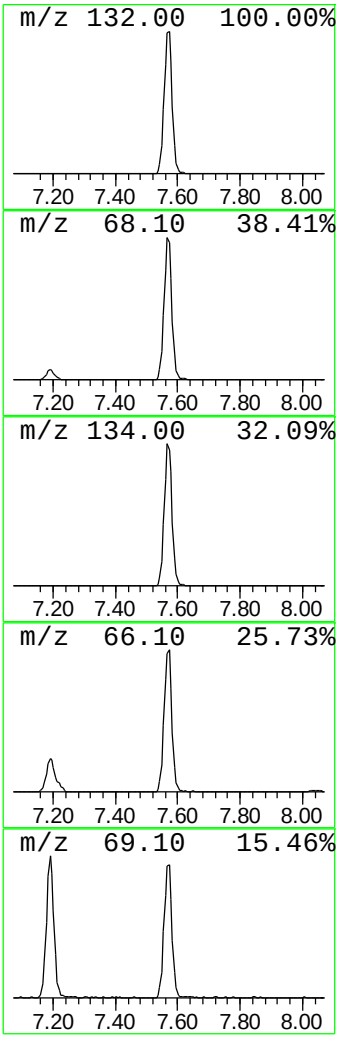
****

Peak Number 2 unknown7.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	60.66 ng	1366000	1,4-Dichlorobenzene-d4	8.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
2	1H-Tetrazaborole, 5-chloro-4,5-d...	132	C2H6BClN4	021960-49-6	12
3	Xenon	132	Xe	007440-63-3	9
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080219\
Data File : BG041889.D
Acq On : 2 Aug 2019 15:31
Operator : HP/JU
Sample : K4130-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 1S-M-(0-30)-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

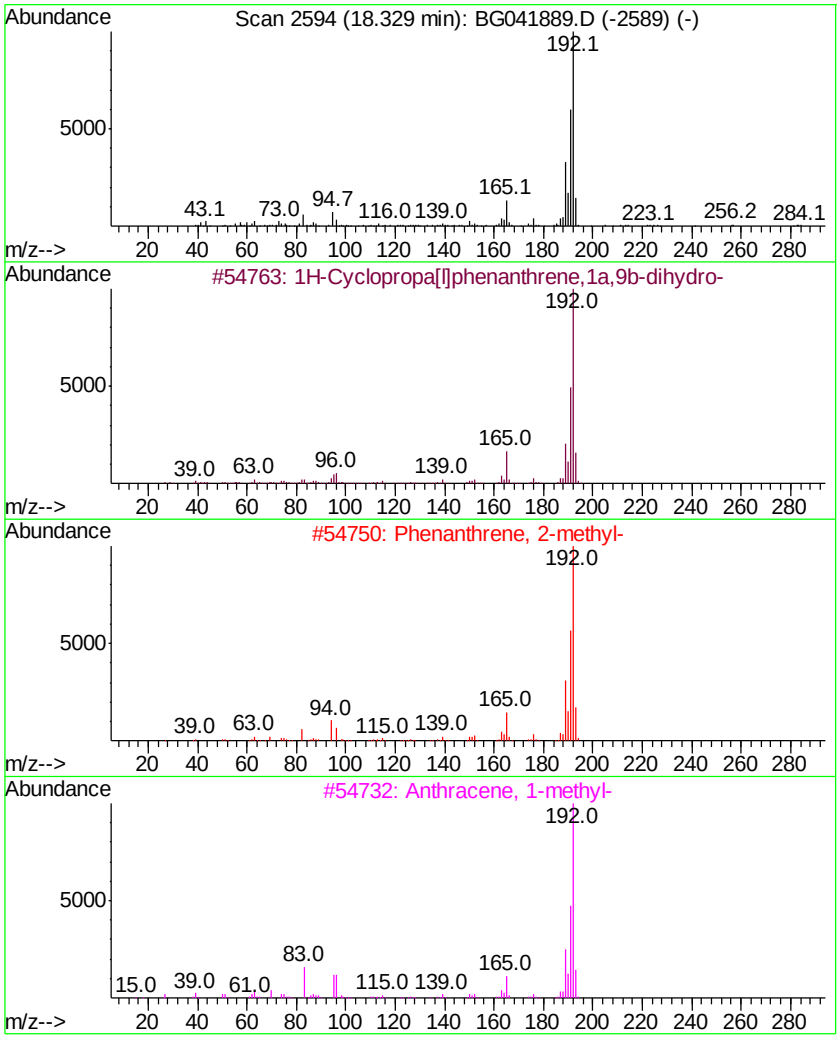
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

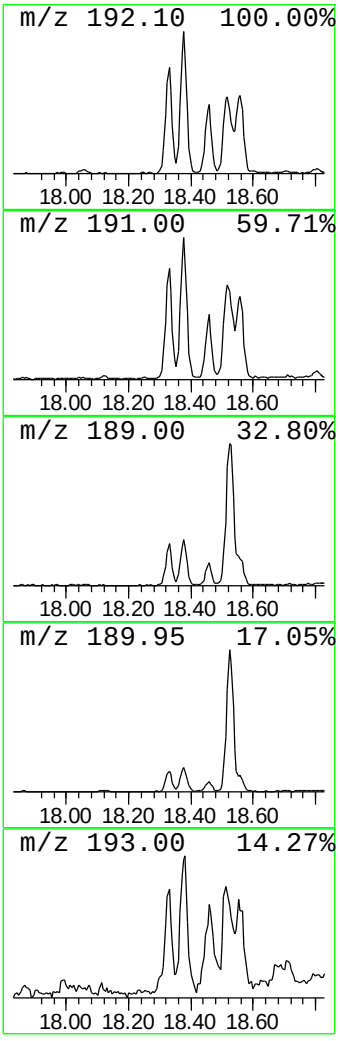
****

Peak Number 4 1H-Cyclopropa[l]phenanthren... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.33	2.61 ng	205864	Phenanthrene-d10	17.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90





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Instrument : BNA_G
ClientSampleId : 1S-M-(0-30)-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

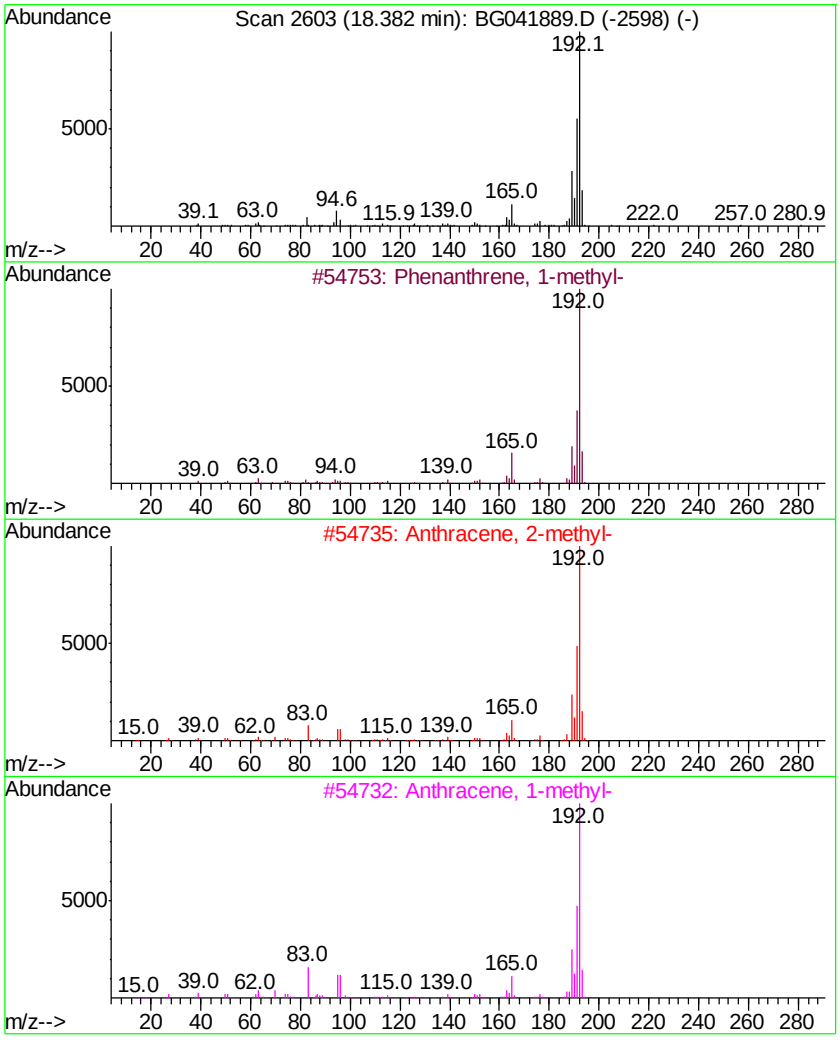
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

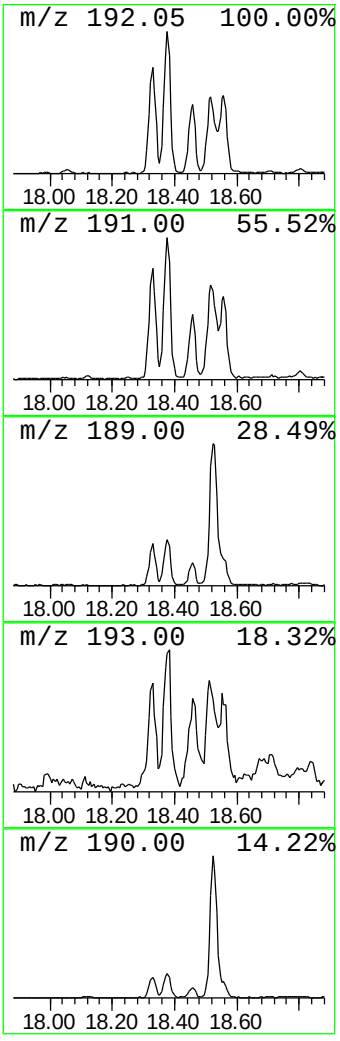
****

Peak Number 5 Phenanthrene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.38	3.43 ng	270633	Phenanthrene-d10	17.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93





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Acq On : 2 Aug 2019 15:31
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Sample : K4130-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 1S-M-(0-30)-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

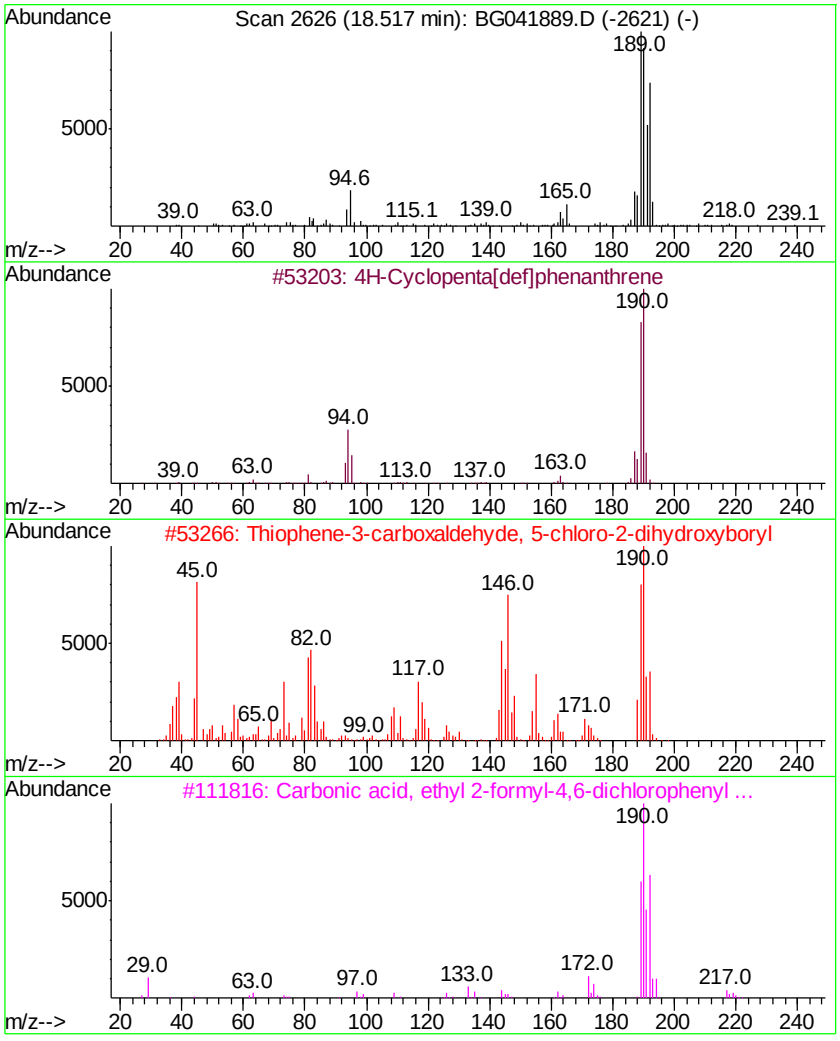
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

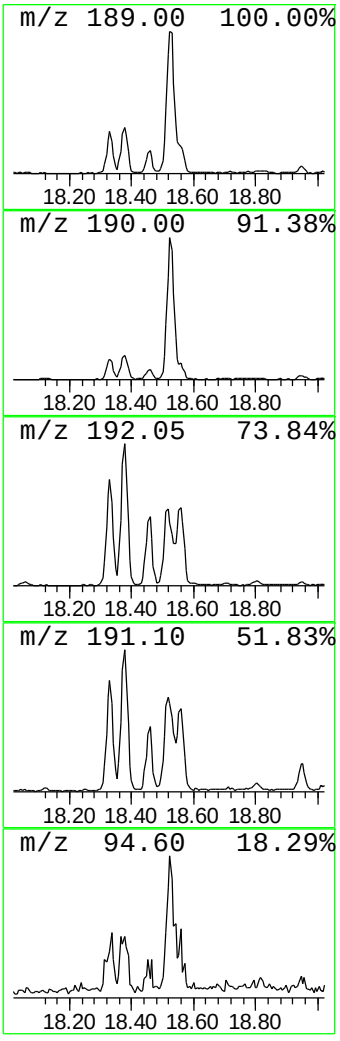
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.52	4.80 ng	378396	Phenanthrene-d10	17.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
2	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	53
3	Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	53
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	45
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	40





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Sample : K4130-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 1S-M-(0-30)-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

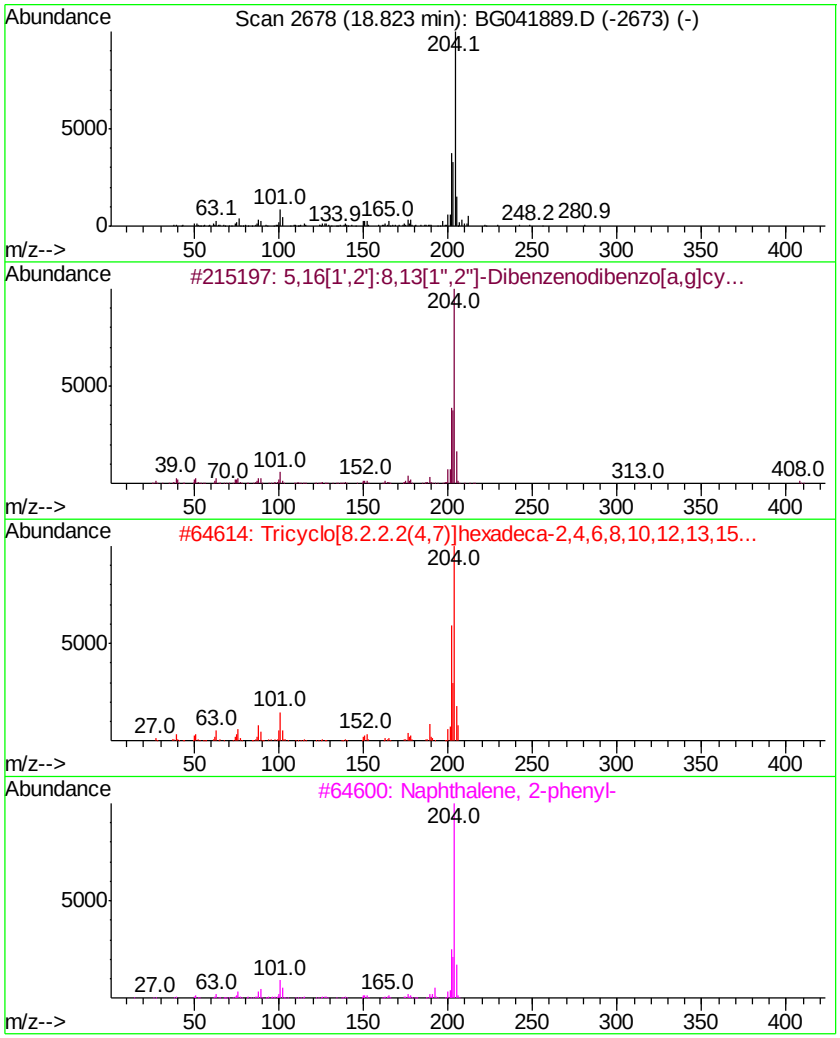
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

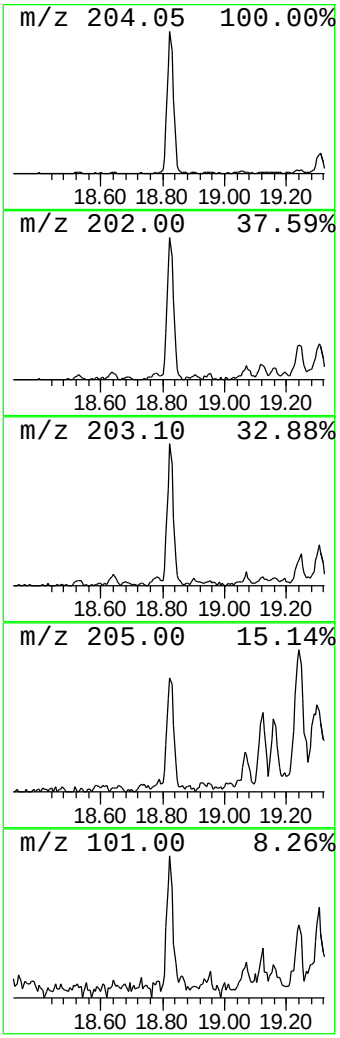
****

Peak Number 7 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.82	2.31 ng	181978	Phenanthrene-d10	17.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	87
2	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	81
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
4	9-Acridinecarbonitrile	204	C14H8N2	005326-19-2	53
5	3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	53





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Instrument : BNA_G
ClientSampleId : 1S-M-(0-30)-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

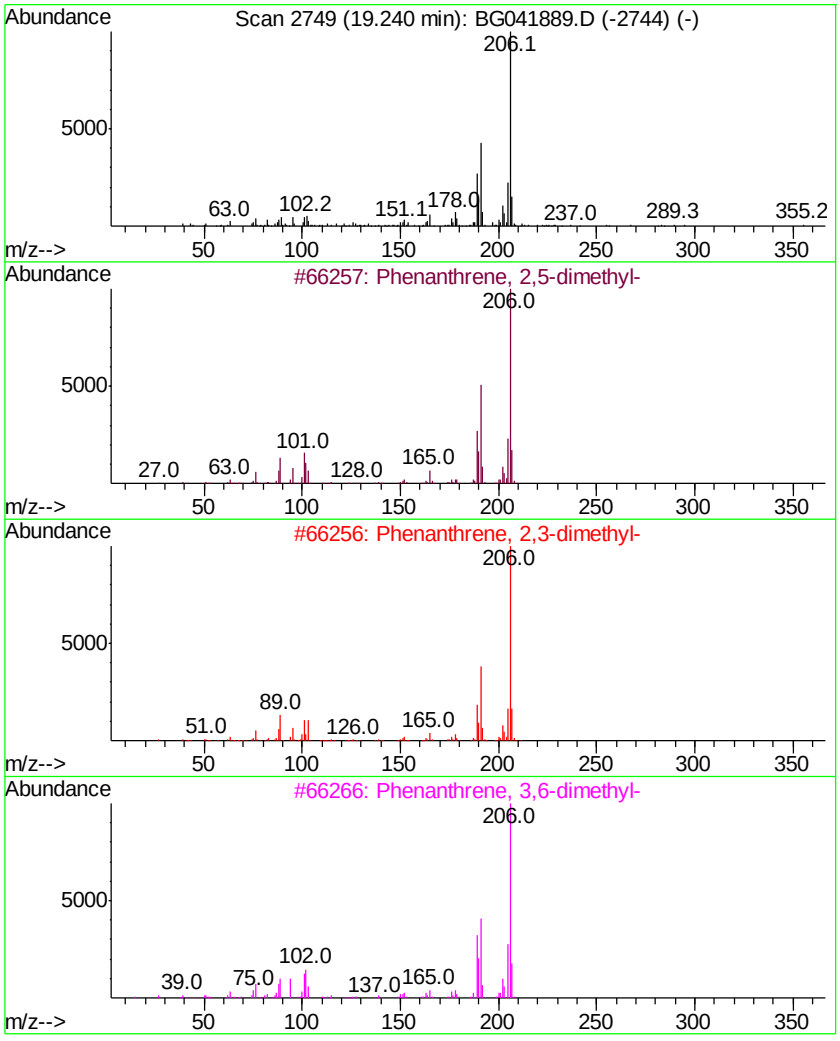
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

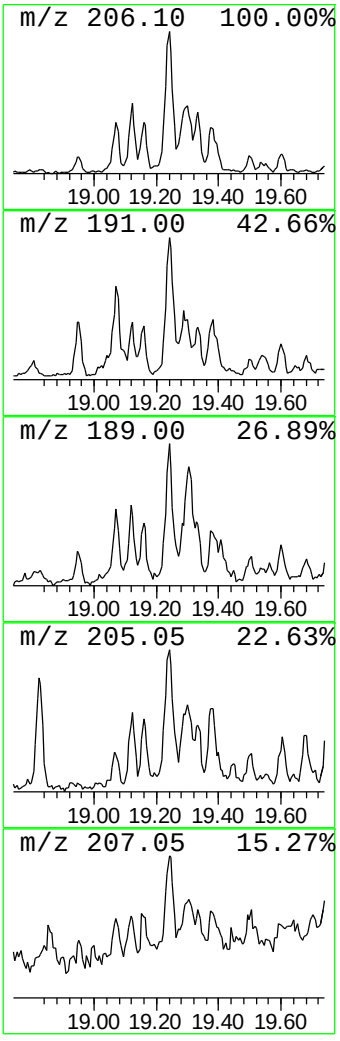
****

Peak Number 8 Phenanthrene, 2,5-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.24	2.47 ng	194391	Phenanthrene-d10	17.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
5	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080219\
Data File : BG041889.D
Acq On : 2 Aug 2019 15:31
Operator : HP/JU
Sample : K4130-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 1S-M-(0-30)-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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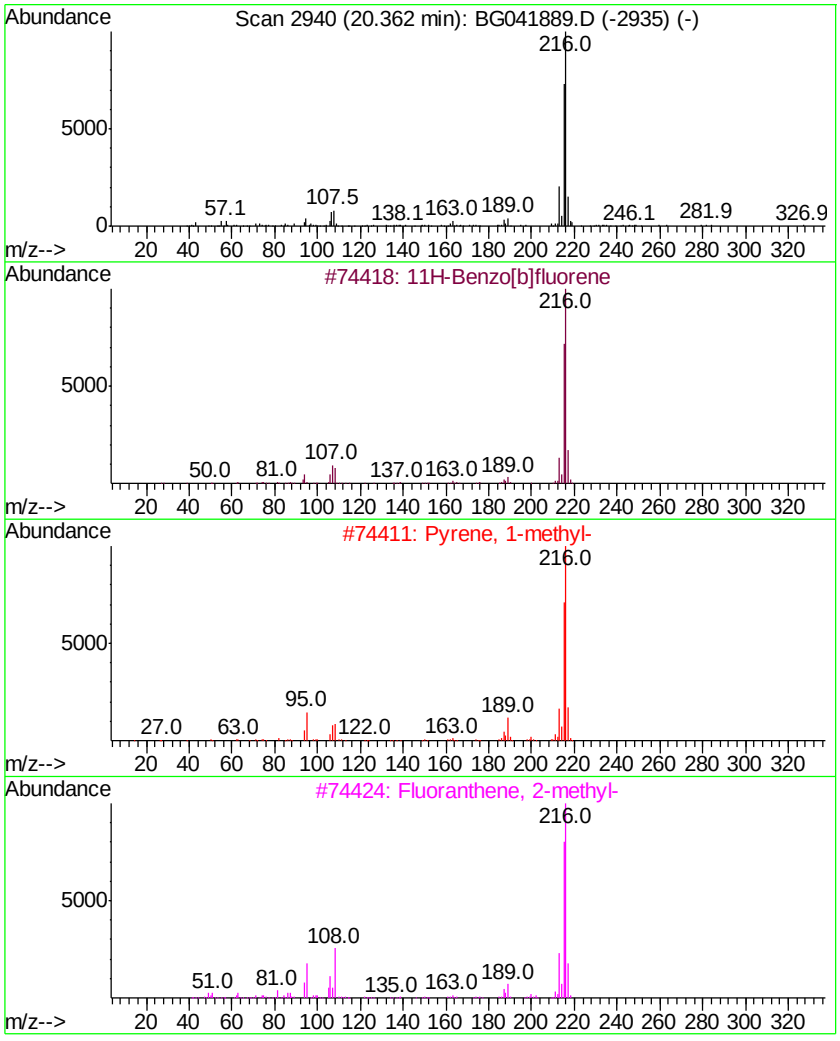
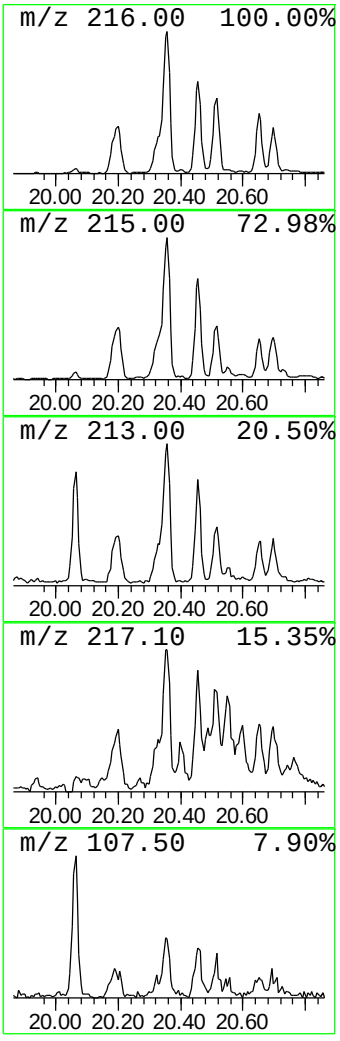
Peak Number 9 11H-Benzo[b]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.36	2.53 ng	441794	Chrysene-d12	21.73

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	87
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	83
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	80
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	72





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080219\
Data File : BG041889.D
Acq On : 2 Aug 2019 15:31
Operator : HP/JU
Sample : K4130-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 1S-M-(0-30)-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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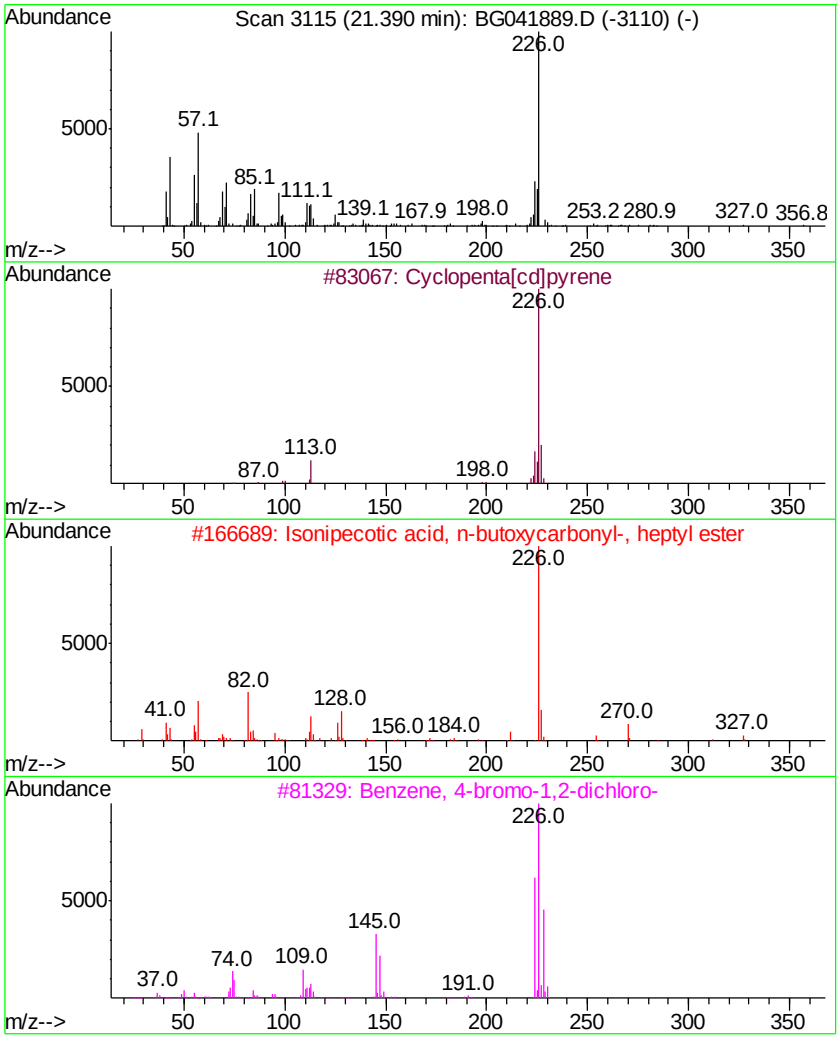
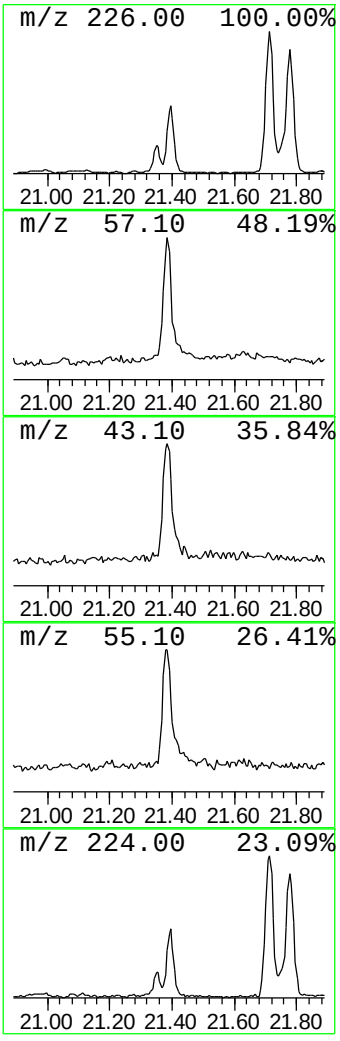
Peak Number 10 unknown21.39 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.39	3.66 ng	638209	Chrysene-d12	21.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	46
2	Isonipecotic acid, n-butoxycarbo...	327	C18H33NO4	1000322-05-2	32
3	Benzene, 4-bromo-1,2-dichloro-	224	C6H3BrCl2	018282-59-2	28
4	Diheptylisobutylamine	269	C18H39N	1000310-32-0	28
5	Anthracene, 1,8-diethynyl-	226	C18H10	078053-58-4	25





Library Search Compound Report

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Data File : BG041889.D
Acq On : 2 Aug 2019 15:31
Operator : HP/JU
Sample : K4130-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 1S-M-(0-30)-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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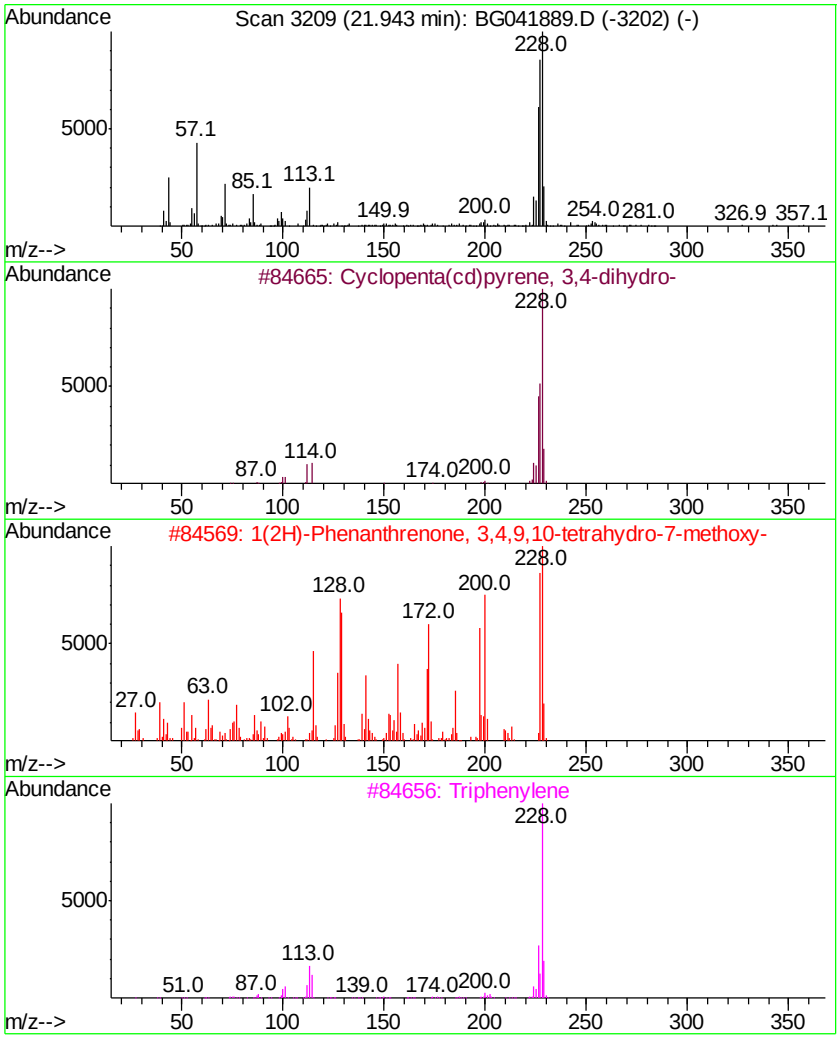
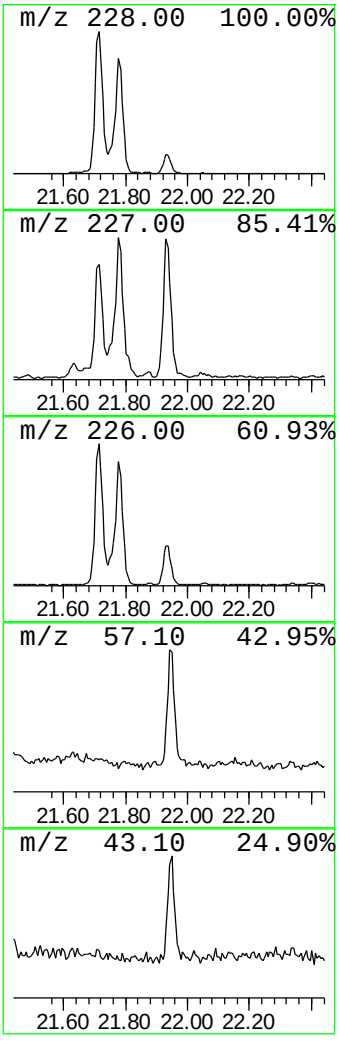
Peak Number 11 Cyclopenta(cd)pyrene, 3,4-d... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.94	2.38 ng	414900	Chrysene-d12	21.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	55
2	1(2H)-Phenanthrenone, 3,4,9,10-t...	228	C15H16O2	014427-61-3	50
3	Triphenylene	228	C18H12	000217-59-4	43
4	Pyrazole-4-carboxaldehyde-, 3,5-...	228	C14H16N2O	1000272-54-8	40
5	Chrysene	228	C18H12	000218-01-9	38





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Data File : BG041889.D
Acq On : 2 Aug 2019 15:31
Operator : HP/JU
Sample : K4130-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 1S-M-(0-30)-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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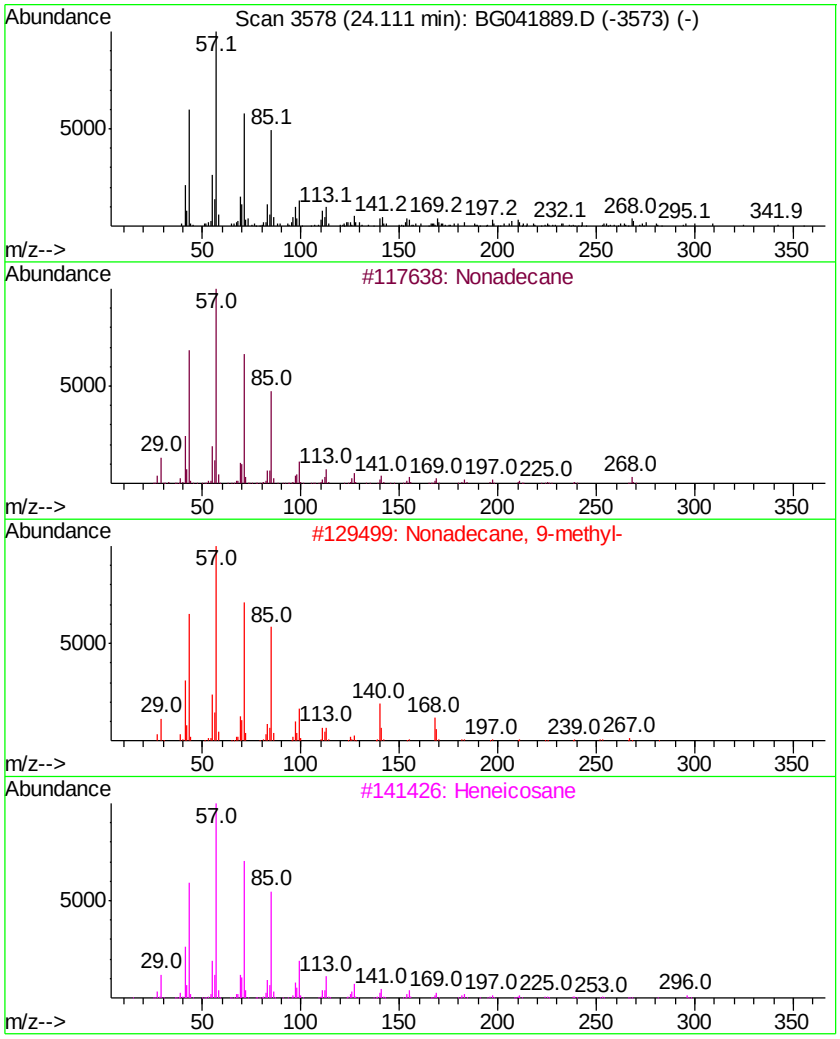
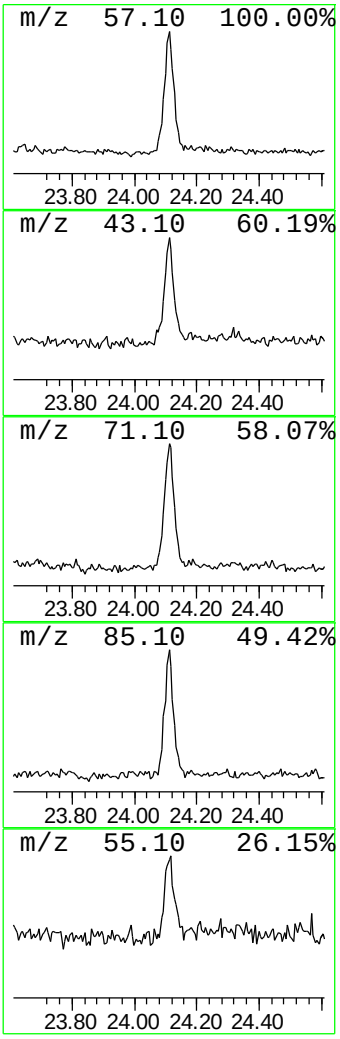
Peak Number 12 Nonadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.11	2.18 ng	214402	Perylene-d12	25.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	98
2	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Hexacosane	366	C26H54	000630-01-3	90
5	2-methyloctacosane	408	C29H60	1000376-72-8	90





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Acq On : 2 Aug 2019 15:31
Operator : HP/JU
Sample : K4130-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 1S-M-(0-30)-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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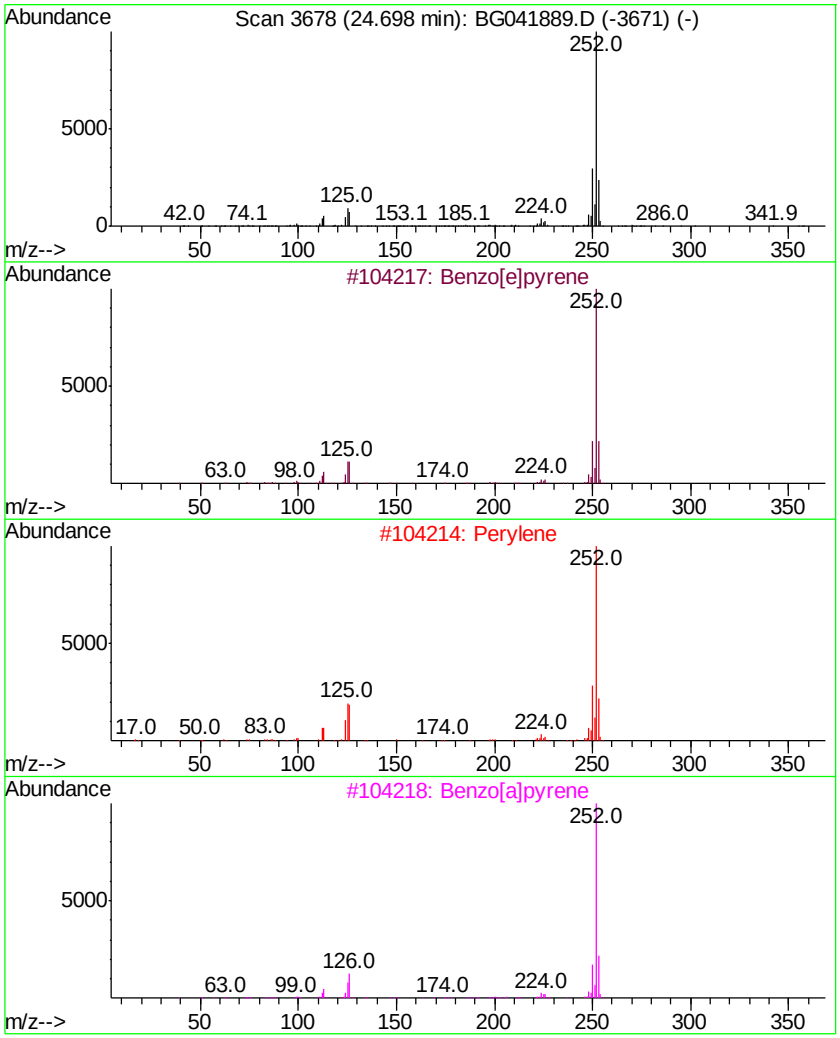
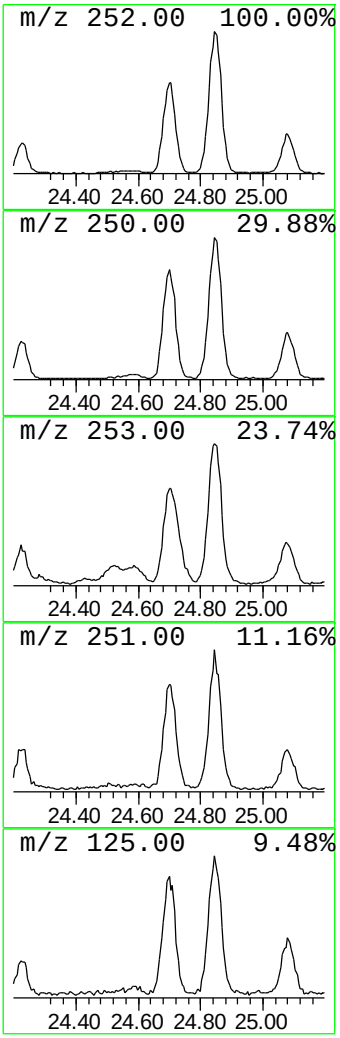
Peak Number 14 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.70	8.99 ng	886236	Perylene-d12	25.00

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	94
3	Benzo[a]pyrene	252	C20H12	000050-32-8	93
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080219\
Data File : BG041889.D
Acq On : 2 Aug 2019 15:31
Operator : HP/JU
Sample : K4130-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 1S-M-(0-30)-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG072719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	3.16	17.2	ng	387878	1	8.04	450380	20.0
unknown7.57	7.57	60.7	ng	1366000	1	8.04	450380	20.0
1H-Cyclopropa[l]p...	18.33	2.6	ng	205864	4	17.45	1576220	20.0
Phenanthrene, 1-m...	18.38	3.4	ng	270633	4	17.45	1576220	20.0
4H-Cyclopenta[def...	18.52	4.8	ng	378396	4	17.45	1576220	20.0
5,16[1',2']:8,13[...	18.82	2.3	ng	181978	4	17.45	1576220	20.0
Phenanthrene, 2,5...	19.24	2.5	ng	194391	4	17.45	1576220	20.0
11H-Benzo[b]fluorene	20.36	2.5	ng	441794	5	21.73	3486060	20.0
unknown21.39	21.39	3.7	ng	638209	5	21.73	3486060	20.0
Cyclopenta(cd)pyr...	21.94	2.4	ng	414900	5	21.73	3486060	20.0
Nonadecane	24.11	2.2	ng	214402	6	25.00	1971000	20.0
Benzo[e]pyrene	24.70	9.0	ng	886236	6	25.00	1971000	20.0