LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016250.D
Acq On : 08 Aug 2018 15:14
Operator : SJ/JU
Sample : J4313-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C-8

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_M\METHODS\8270-BM072318.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	5.187	318	323	335	rBV	155760	236002	10.23%	1.090%
2	5.663	398	404	419	rBV	879551	1338940	58.05%	6.186%
3	7.304	677	683	697	rBV	854998	1369981	59.40%	6.329%
4	7.663	737	744	760	rBV	962326	1538349	66.70%	7.107%
5	8.134	818	824	837	rBB	205284	331987	14.39%	1.534%
6	8.457	872	879	893	rBB	737075	1191864	51.67%	5.506%
7	9.322	1019	1026	1043	rBV	523192	868734	37.66%	4.013%
8	10.951	1295	1303	1310	rBV	235391	381365	16.53%	1.762%
9	13.392	1711	1718	1728	rVB	1168973	1666298	72.24%	7.698%
10	14.222	1851	1859	1869	rVB	66260	96383	4.18%	0.445%
11	14.769	1944	1952	1959	rBV3	270593	413809	17.94%	1.912%
12	14.833	1959	1963	1968	rVB2	18317	25984	1.13%	0.120%
13	15.816	2123	2130	2138	rBV3	17529	30842	1.34%	0.142%
14	16.257	2199	2205	2216	rBV	966353	1306822	56.66%	6.037%
15	17.504	2412	2417	2421	rBV	340946	486370	21.09%	2.247%
16	17.545	2421	2424	2430	rVB	317965	437159	18.95%	2.020%
17	17.639	2434	2440	2445	rBV	65076	93958	4.07%	0.434%
18	17.915	2479	2487	2491	rBV2	29087	50769	2.20%	0.235%
19	18.357	2557	2562	2569	rBV2	174349	305637	13.25%	1.412%
20	18.421	2569	2573	2582	rVB2	79293	119607	5.19%	0.553%
21	18.498	2582	2586	2591	rBV	21651	32167	1.39%	0.149%
22	18.562	2591	2597	2601	rBV3	61838	123114	5.34%	0.569%
23	18.598	2601	2603	2607	rVB	31793	35723	1.55%	0.165%
24	18.862	2643	2648	2654	rVB	41791	64714	2.81%	0.299%
25	18.927	2654	2659	2664	rBV2	32361	49149	2.13%	0.227%
26	19.104	2682	2689	2693	rBV7	18416	26705	1.16%	0.123%
27	19.268	2713	2717	2722	rBV2	49650	74504	3.23%	0.344%
28	19.333	2722	2728	2732	rBV7	19327	44120	1.91%	0.204%
29	19.427	2742	2744	2749	rVB	23197	28695	1.24%	0.133%
30	19.539	2757	2763	2768	rVB	584380	753473	32.67%	3.481%
31	19.615	2768	2776	2786	rVB7	57430	110105	4.77%	0.509%
32	19.862	2814	2818	2821	rBV2	93456	143648	6.23%	0.664%
33	19.898	2821	2824	2831	rVV	473000	631840	27.39%	2.919%
34	19.968	2832	2836	2841	rVB	39123	56923	2.47%	0.263%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016250.D
Acq On : 08 Aug 2018 15:14
Operator : SJ/JU
Sample : J4313-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C-8

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_M\METHODS\8270-BM072318.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	20.086	2851	2856	2861	rBV	2058923	2306478	100.00%	10.655%
36	20.145	2864	2866	2871	rVB	21293	30294	1.31%	0.140%
37	20.215	2871	2878	2879	rBV3	43322	67257	2.92%	0.311%
38	20.286	2886	2890	2894	rBV3	18944	31362	1.36%	0.145%
39	20.356	2895	2902	2904	rVV6	55952	106255	4.61%	0.491%
40	20.386	2904	2907	2912	rVB2	71461	97498	4.23%	0.450%
41	20.486	2919	2924	2927	rBV2	48098	75510	3.27%	0.349%
42	20.545	2927	2934	2937	rVV2	55624	110743	4.80%	0.512%
43	20.680	2953	2957	2960	rBV2	43231	59184	2.57%	0.273%
44	20.727	2961	2965	2968	rVV3	32676	43137	1.87%	0.199%
45	21.127	3030	3033	3038	rBV	64703	82097	3.56%	0.379%
46	21.303	3056	3063	3070	rBV6	154714	342951	14.87%	1.584%
47	21.368	3070	3074	3080	rBV2	49721	111490	4.83%	0.515%
48	21.427	3081	3084	3090	rVB	73817	94482	4.10%	0.436%
49	21.509	3096	3098	3105	rVB3	27251	35946	1.56%	0.166%
50	21.633	3112	3119	3123	rBV2	569056	1095926	47.52%	5.063%
51	21.674	3123	3126	3134	rVB	285488	368780	15.99%	1.704%
52	22.180	3210	3212	3213	rBV	39418	35230	1.53%	0.163%
53	22.198	3213	3215	3221	rVB	84503	117665	5.10%	0.544%
54	23.268	3389	3397	3402	rBV	261052	679887	29.48%	3.141%
55	23.768	3478	3482	3491	rVB	175907	334319	14.49%	1.544%
56	23.874	3494	3500	3509	rBV	211581	402365	17.44%	1.859%
57	23.974	3511	3517	3522	rBV	289763	551678	23.92%	2.549%

Sum of corrected areas: 21646274

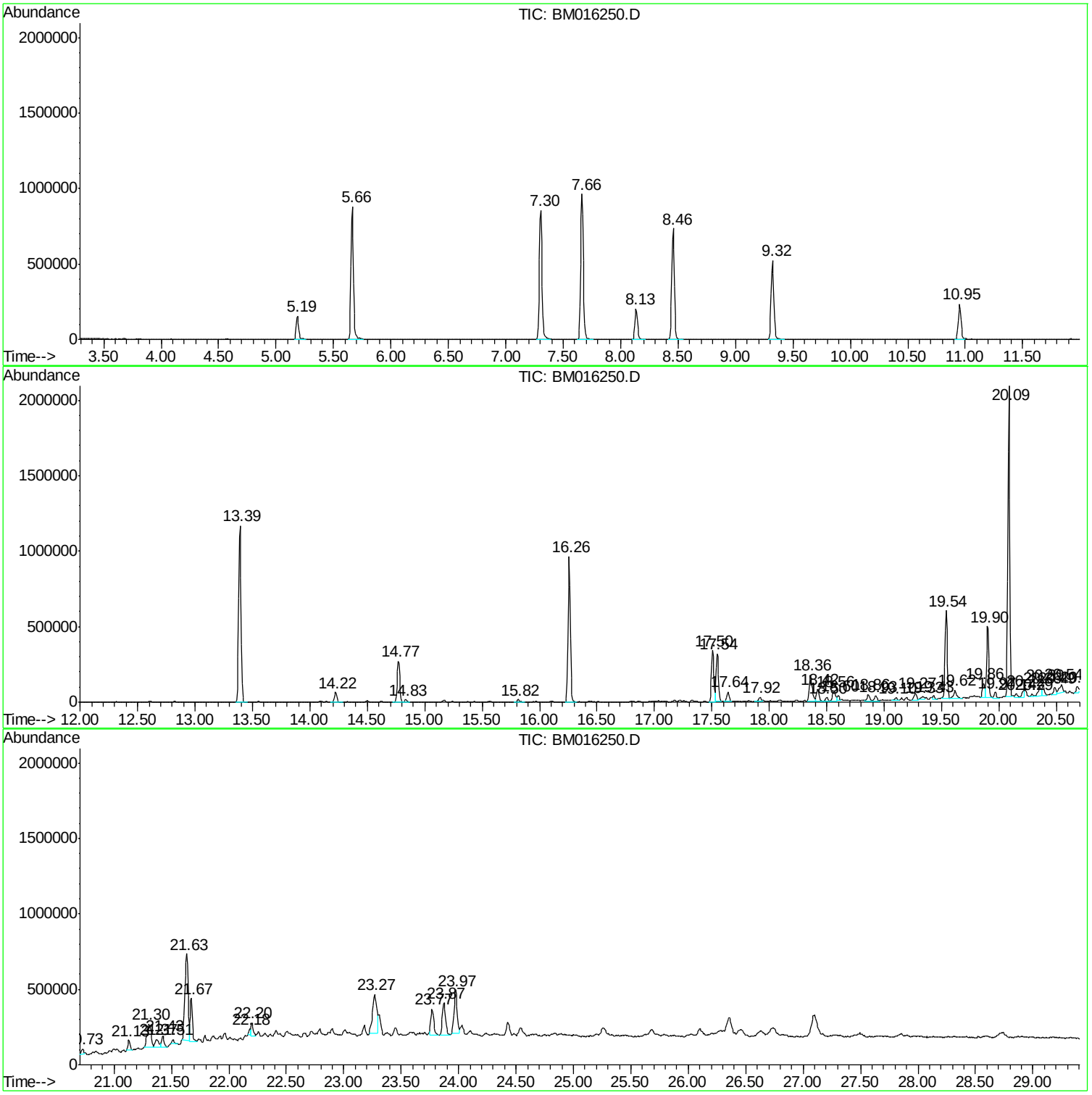
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016250.D
Acq On : 08 Aug 2018 15:14
Operator : SJ/JU
Sample : J4313-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C-8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016250.D
Acq On : 08 Aug 2018 15:14
Operator : SJ/JU
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Instrument : BNA_M
ClientSampleId : C-8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

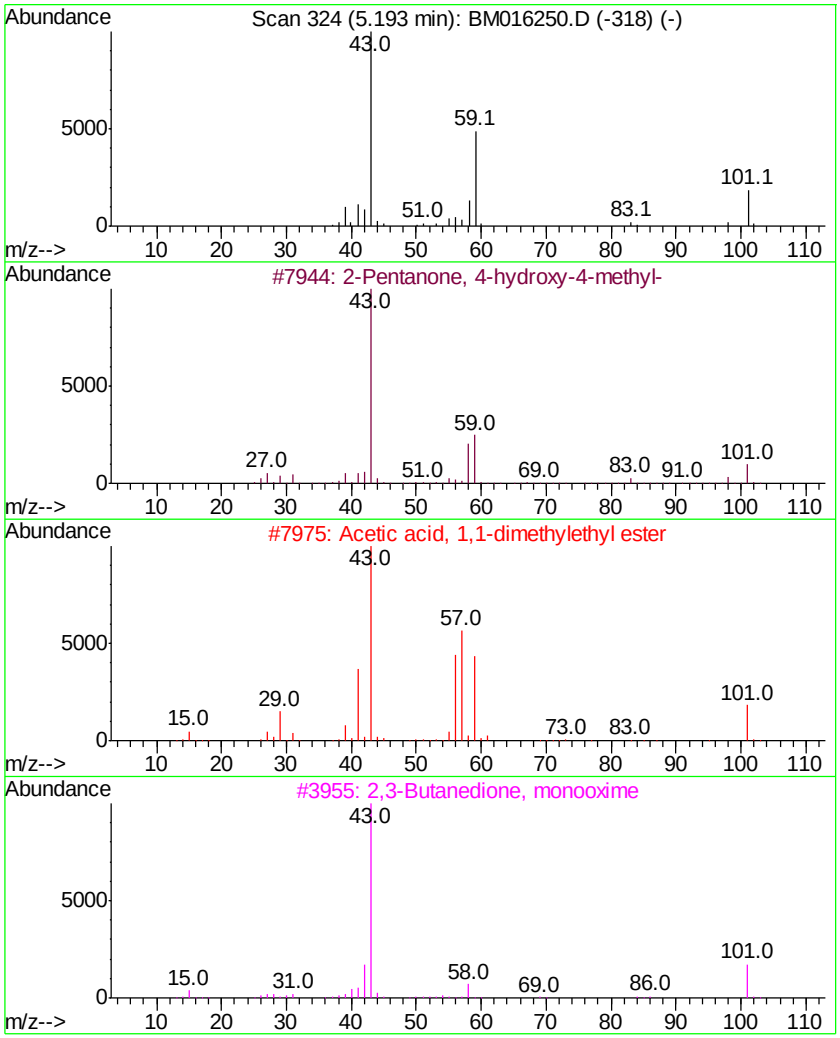
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

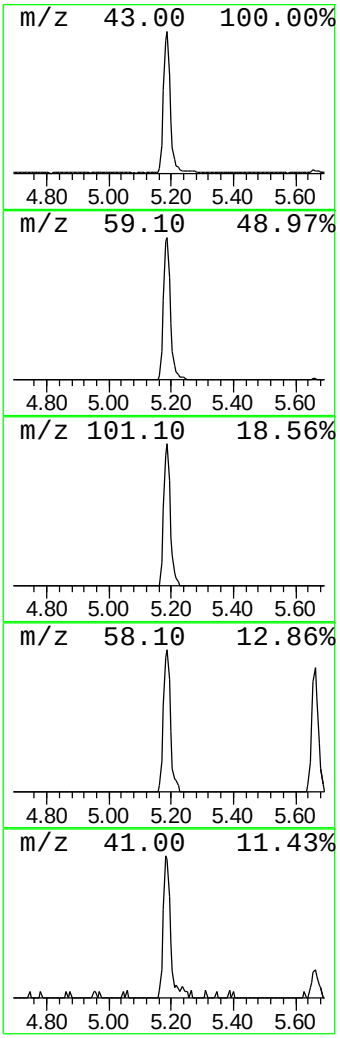
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	14.22 ng	236002	1,4-Dichlorobenzene-d4	8.13

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	38
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	Butane	58	C4H10	000106-97-8	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016250.D
Acq On : 08 Aug 2018 15:14
Operator : SJ/JU
Sample : J4313-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C-8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

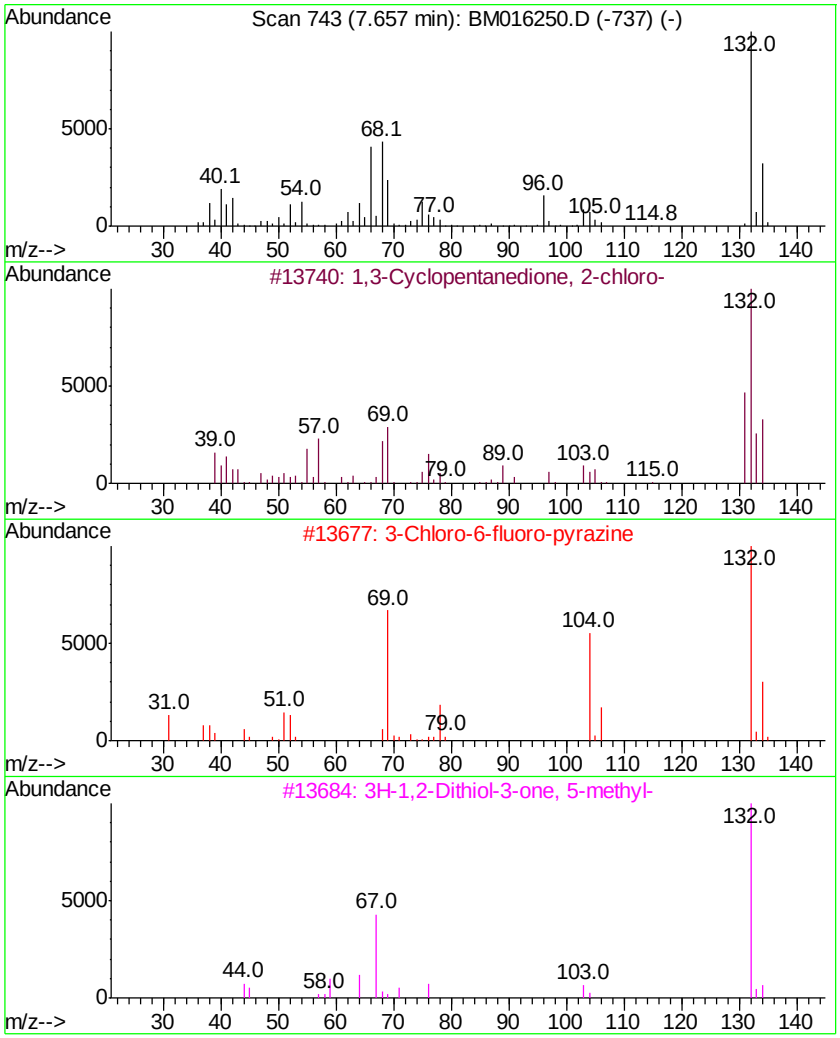
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

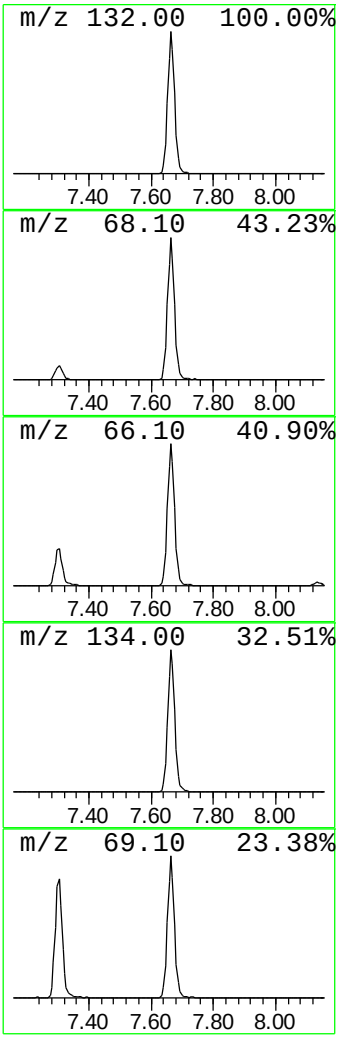
****

Peak Number 2 unknown7.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.66	92.68 ng	1538350	1,4-Dichlorobenzene-d4	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	16
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
3	3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	14
4	1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	14
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	14





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016250.D
Acq On : 08 Aug 2018 15:14
Operator : SJ/JU
Sample : J4313-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C-8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

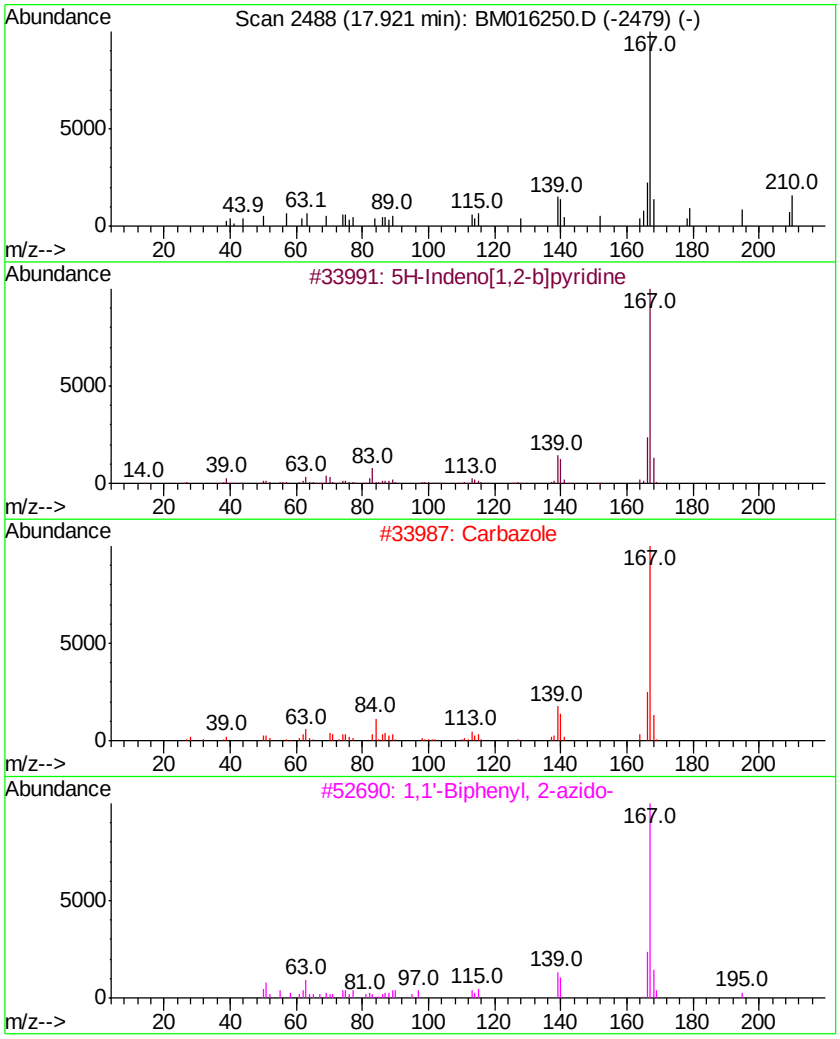
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

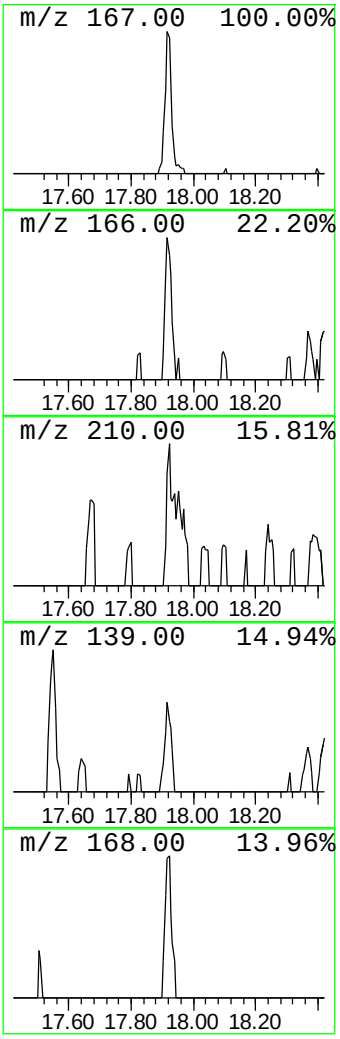
****

Peak Number 4 5H-Indeno[1,2-b]pyridine Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.92	2.09 ng	50769	Phenanthrene-d10	17.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	76
2	Carbazole	167	C12H9N	000086-74-8	68
3	1,1'-Biphenyl, 2-azido-	195	C12H9N3	007599-23-7	64
4	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	59
5	9H-Carbazole-9-methanol	197	C13H11NO	002409-36-1	59





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016250.D
Acq On : 08 Aug 2018 15:14
Operator : SJ/JU
Sample : J4313-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C-8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

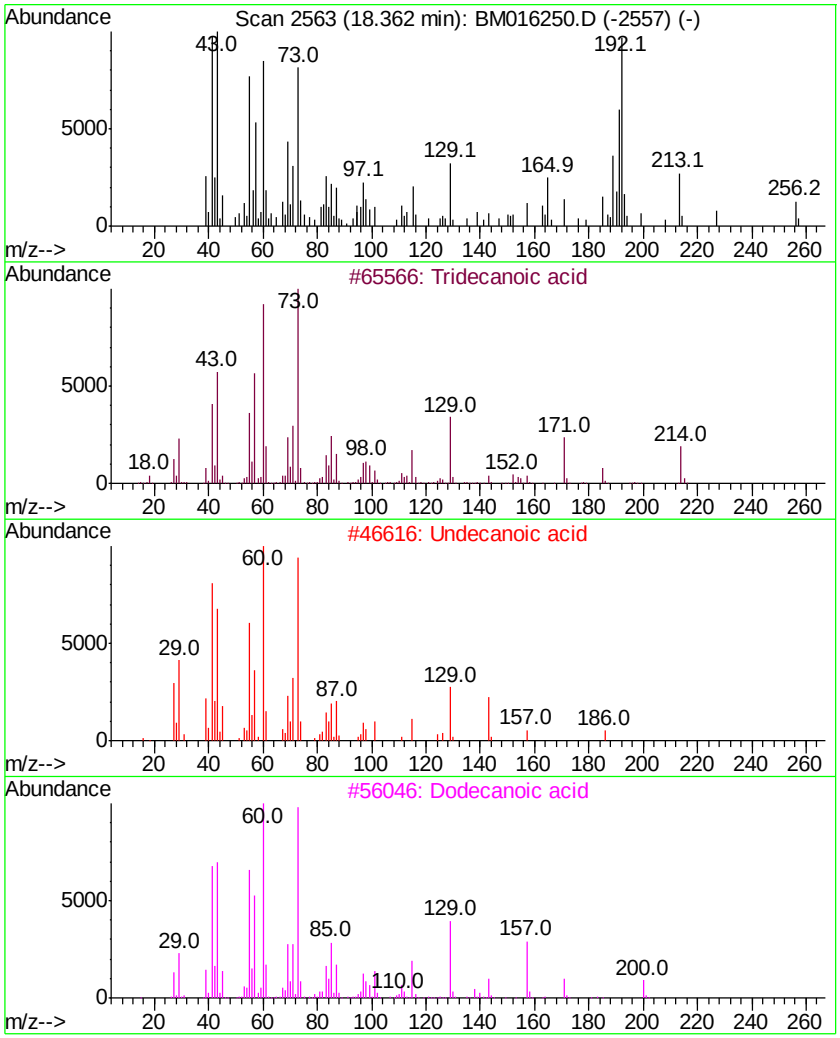
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

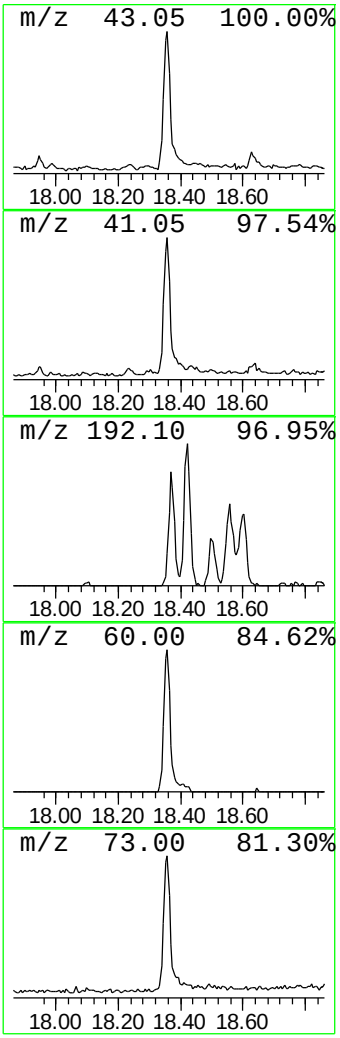
****

Peak Number 5 Tridecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.36	12.57 ng	305637	Phenanthrene-d10	17.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	53
2	Undecanoic acid	186	C11H22O2	000112-37-8	50
3	Dodecanoic acid	200	C12H24O2	000143-07-7	47
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	47
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	46





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Operator : SJ/JU
Sample : J4313-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C-8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

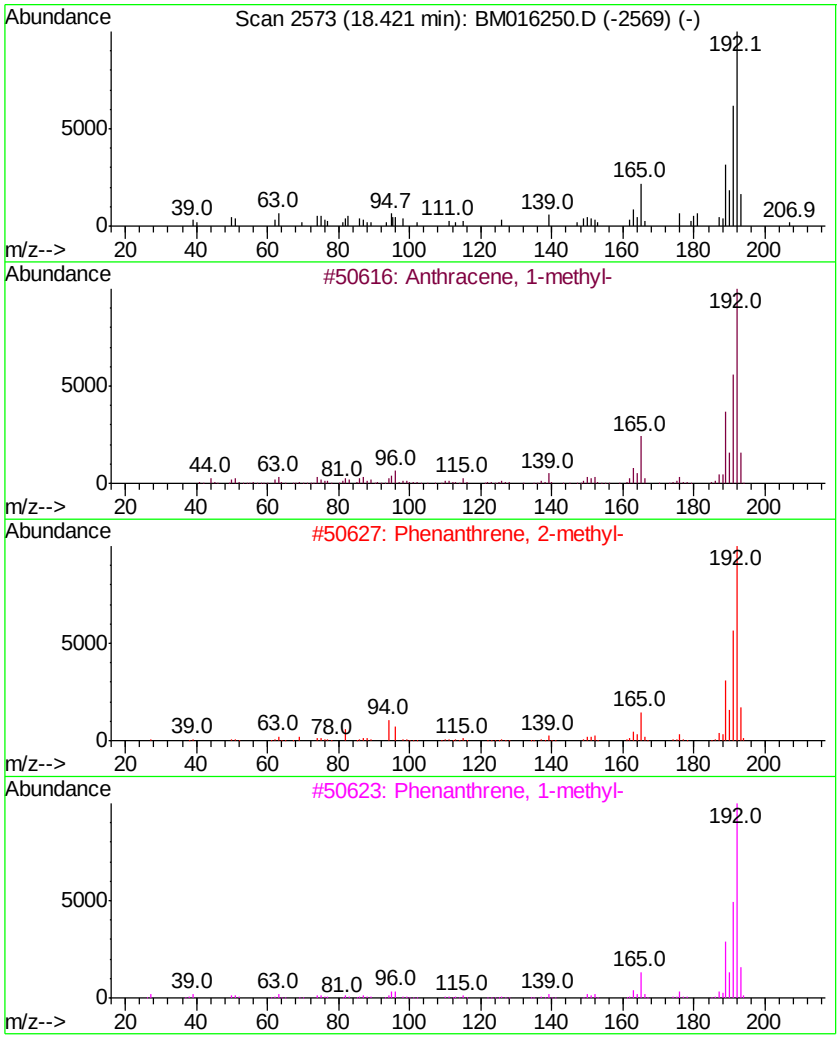
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

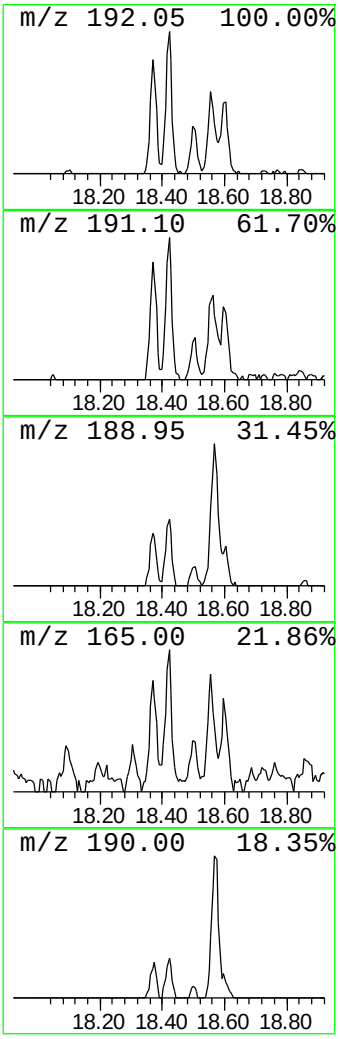
****

Peak Number 6 Anthracene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.42	4.92 ng	119607	Phenanthrene-d10	17.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
5	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	87





Library Search Compound Report

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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C-8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

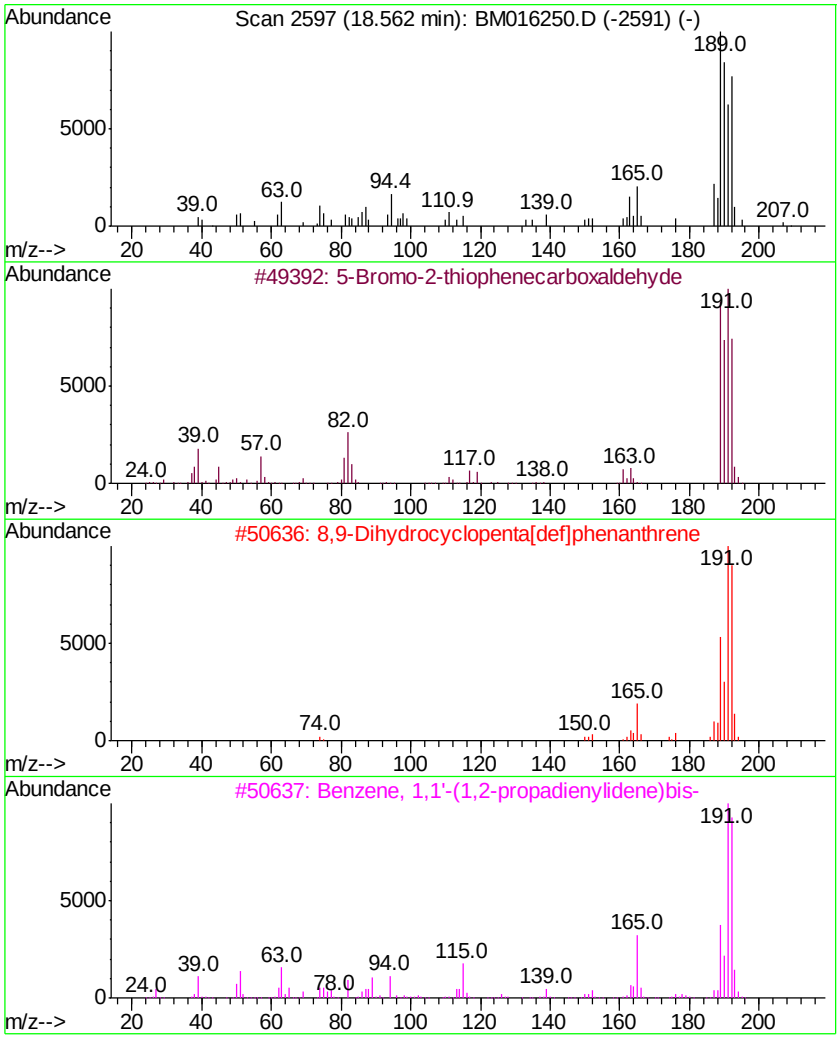
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

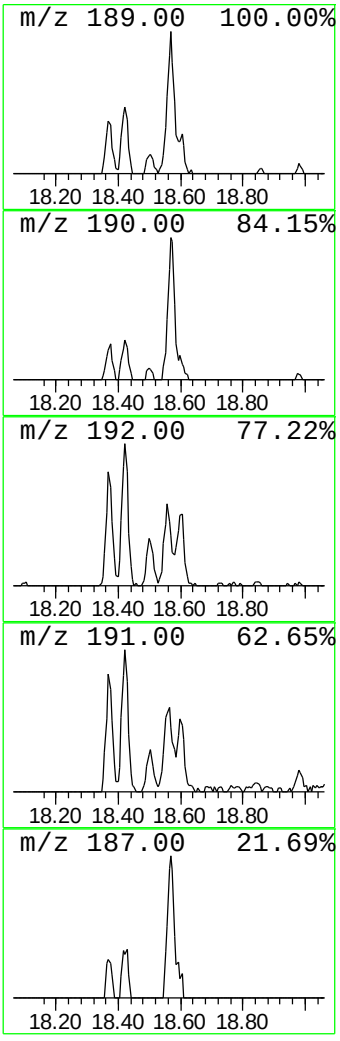
****

Peak Number 7 5-Bromo-2-thiophenecarboxal... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.56	5.06 ng	123114	Phenanthrene-d10	17.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Bromo-2-thiophenecarboxaldehyde	190	C5H3BrOS	004701-17-1	58
2	8,9-Dihydrocyclopenta[def]phenan...	192	C15H12	027410-55-5	46
3	Benzene, 1,1'-(1,2-propadienylid...	192	C15H12	014251-57-1	46
4	Benzene, 1,1'-(2-cyclopropen-1-y...	192	C15H12	022825-21-4	46
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	42





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Data File : BM016250.D
Acq On : 08 Aug 2018 15:14
Operator : SJ/JU
Sample : J4313-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C-8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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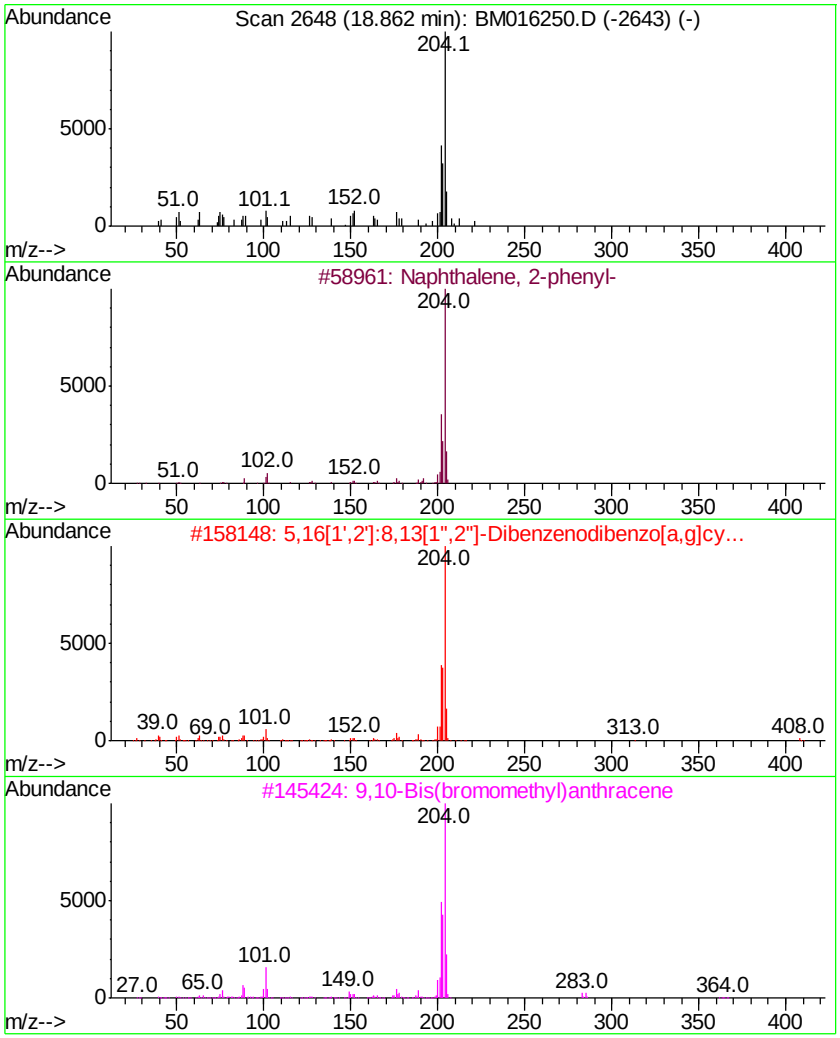
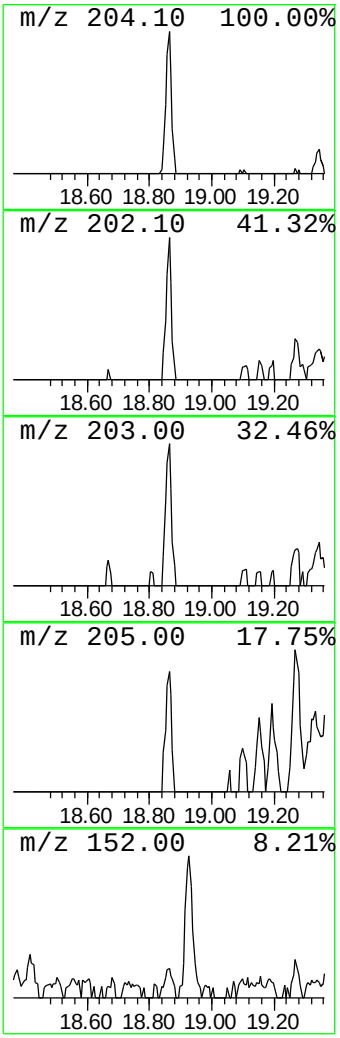
Peak Number 8 Naphthalene, 2-phenyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.86	2.66 ng	64714	Phenanthrene-d10	17.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
2	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
3	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	78
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	64
5	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	55





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016250.D
Acq On : 08 Aug 2018 15:14
Operator : SJ/JU
Sample : J4313-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C-8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
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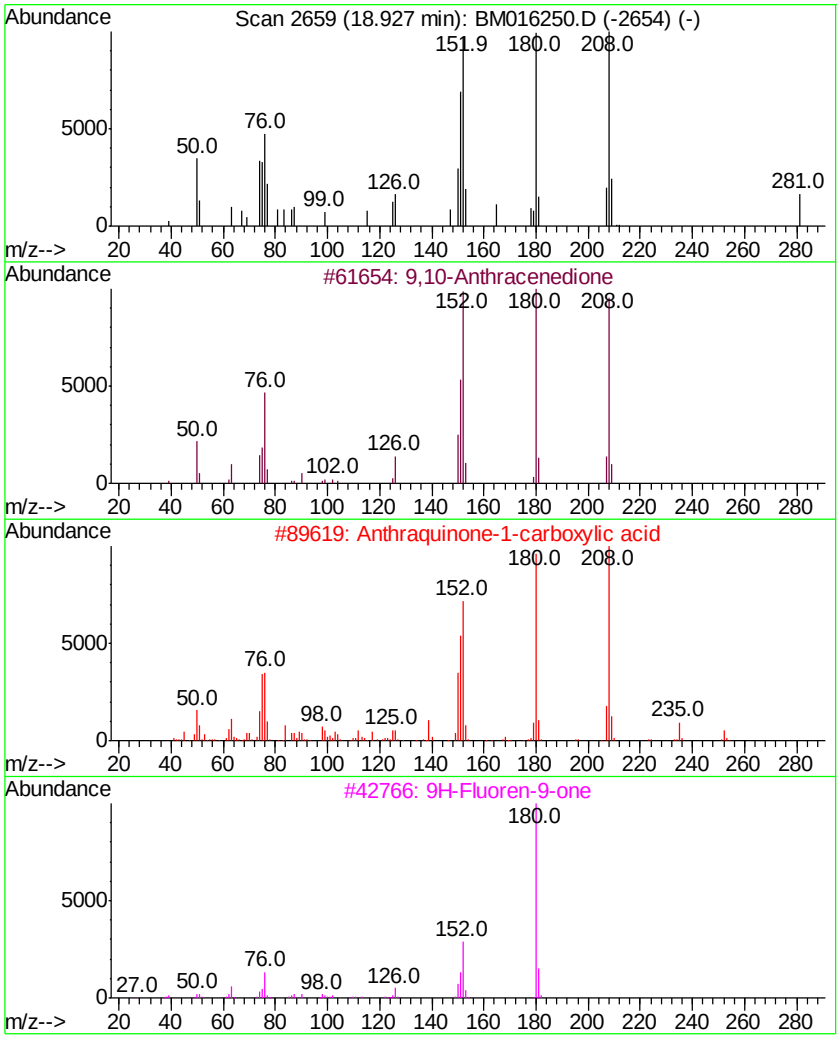
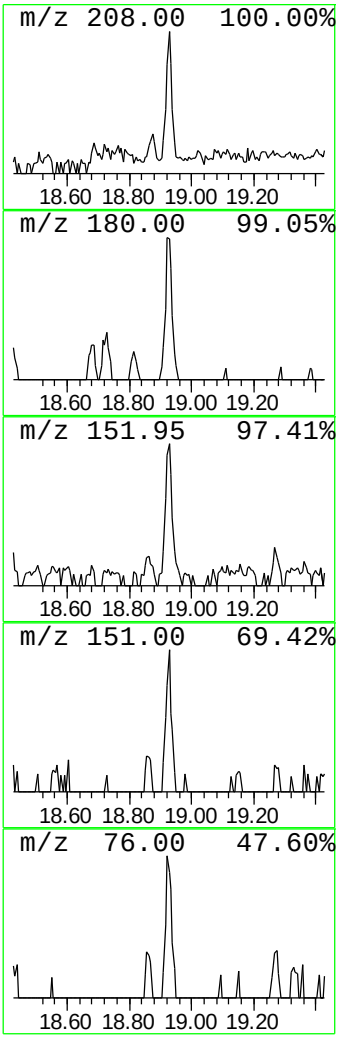
Peak Number 9 9,10-Anthracenedione Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.93	2.02 ng	49149	Phenanthrene-d10	17.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
2	Anthraquinone-1-carboxylic acid	252	C15H8O4	000602-69-7	64
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	64
4	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	46
5	9,10-Phenanthrenedione	208	C14H8O2	000084-11-7	43





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Data File : BM016250.D
Acq On : 08 Aug 2018 15:14
Operator : SJ/JU
Sample : J4313-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C-8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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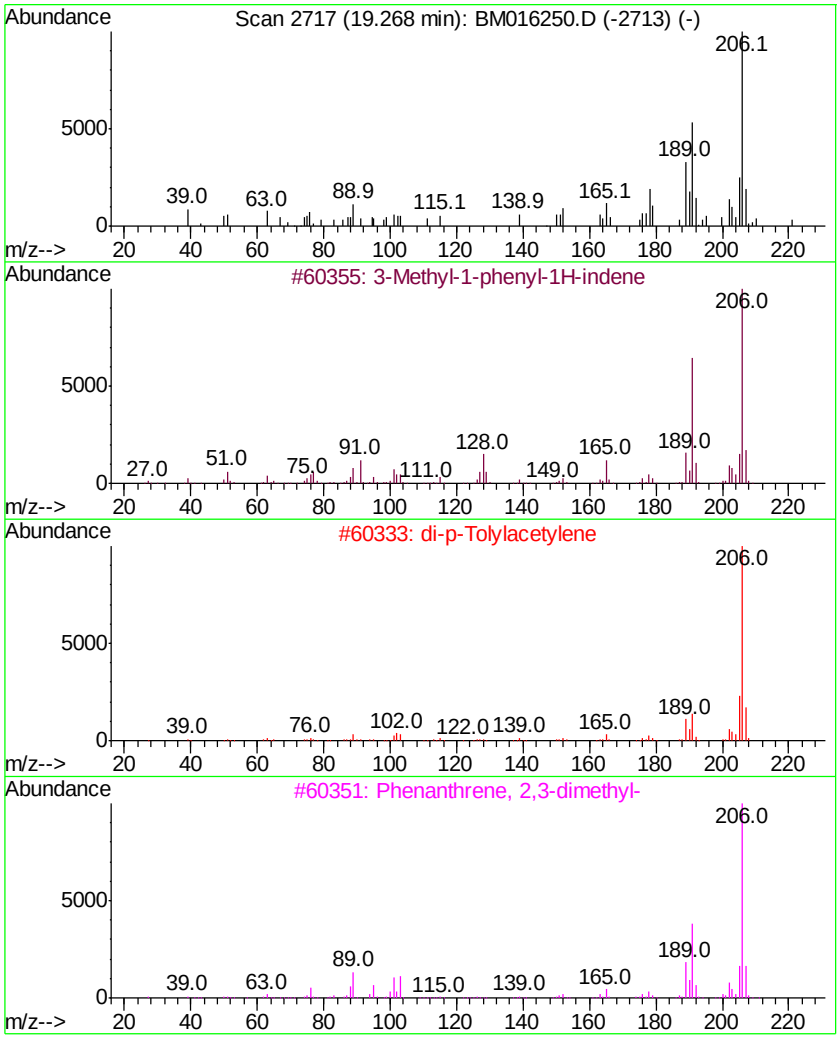
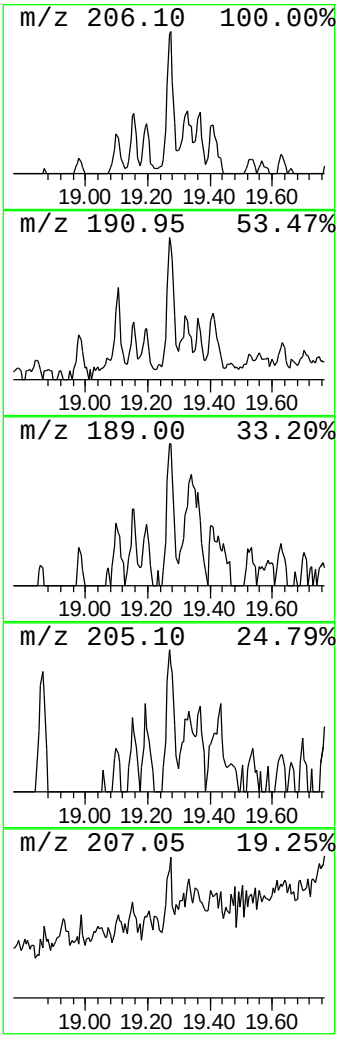
Peak Number 10 3-Methyl-1-phenyl-1H-indene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.27	3.06 ng	74504	Phenanthrene-d10	17.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-1-phenyl-1H-indene	206	C16H14	022360-63-0	93
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
3	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	90
4	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	87
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	87





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ClientSampleId : C-8

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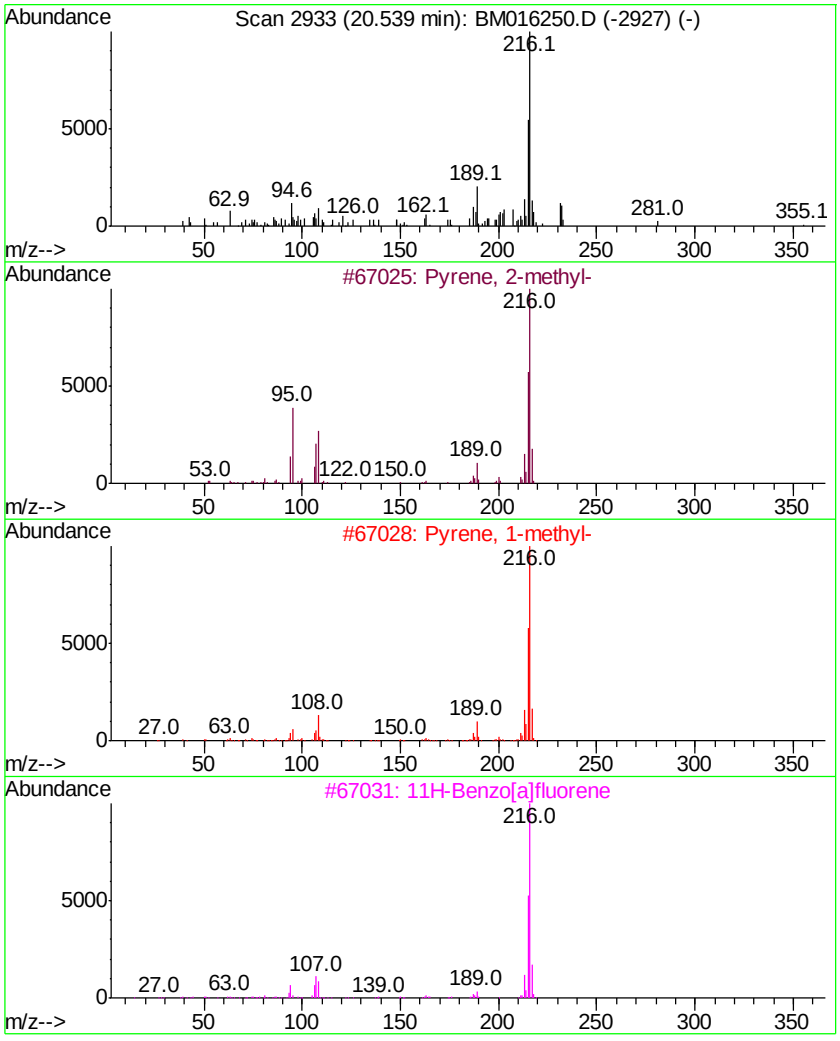
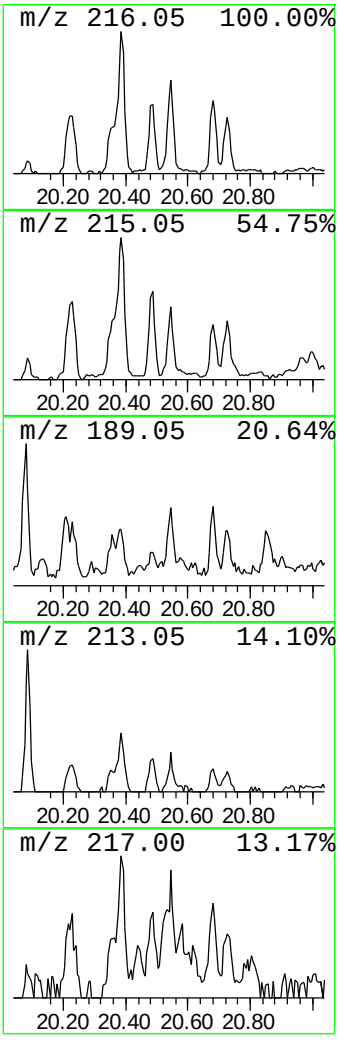
Peak Number 12 Pyrene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.54	2.02 ng	110743	Chrysene-d12	21.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 2-methyl-	216	C17H12	003442-78-2	91
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83
4	1,3-Dihydro-5,6-dimethyl-1-(2-pr...	216	C12H12N2S	080276-22-8	53
5	Pyrene, 4-methyl-	216	C17H12	003353-12-6	53





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Operator : SJ/JU
Sample : J4313-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C-8

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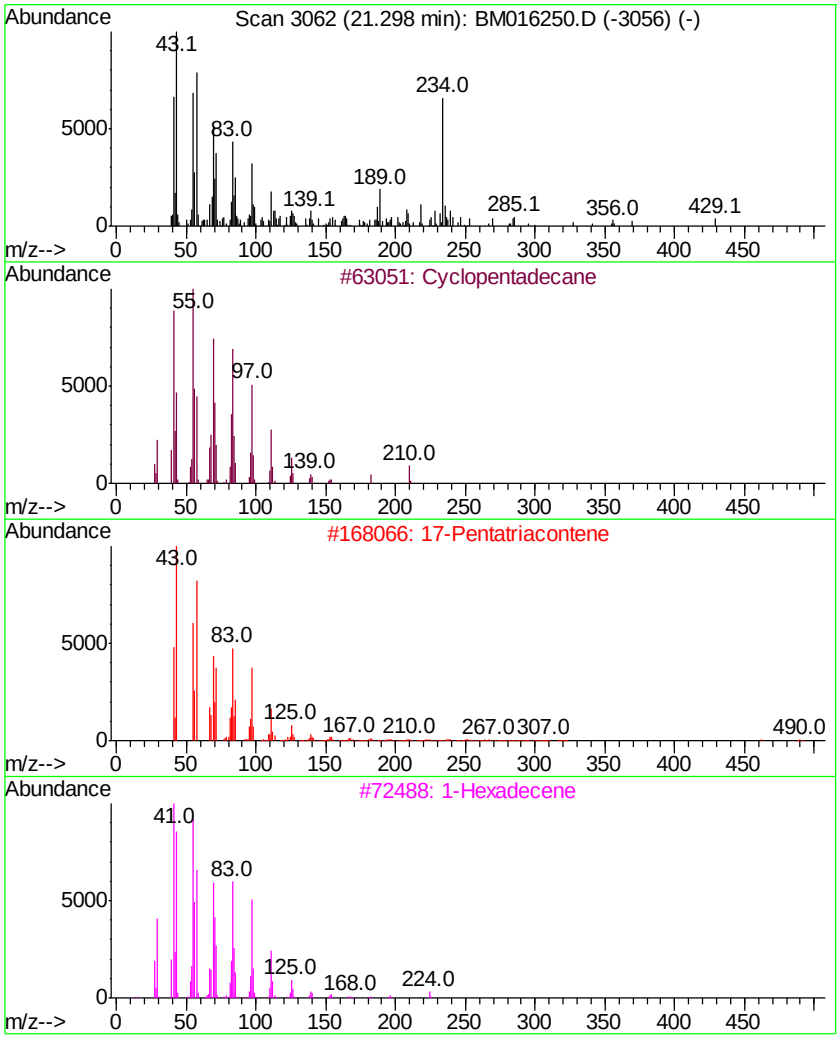
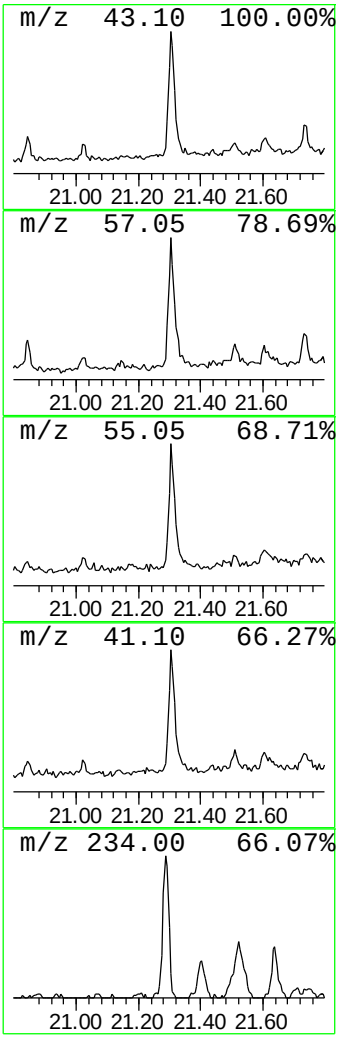
Peak Number 13 Cyclopentadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.30	6.26 ng	342951	Chrysene-d12	21.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	95
2	17-Pentatriacontene	491	C35H70	006971-40-0	90
3	1-Hexadecene	224	C16H32	000629-73-2	86
4	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	81
5	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	81





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ClientSampleId : C-8

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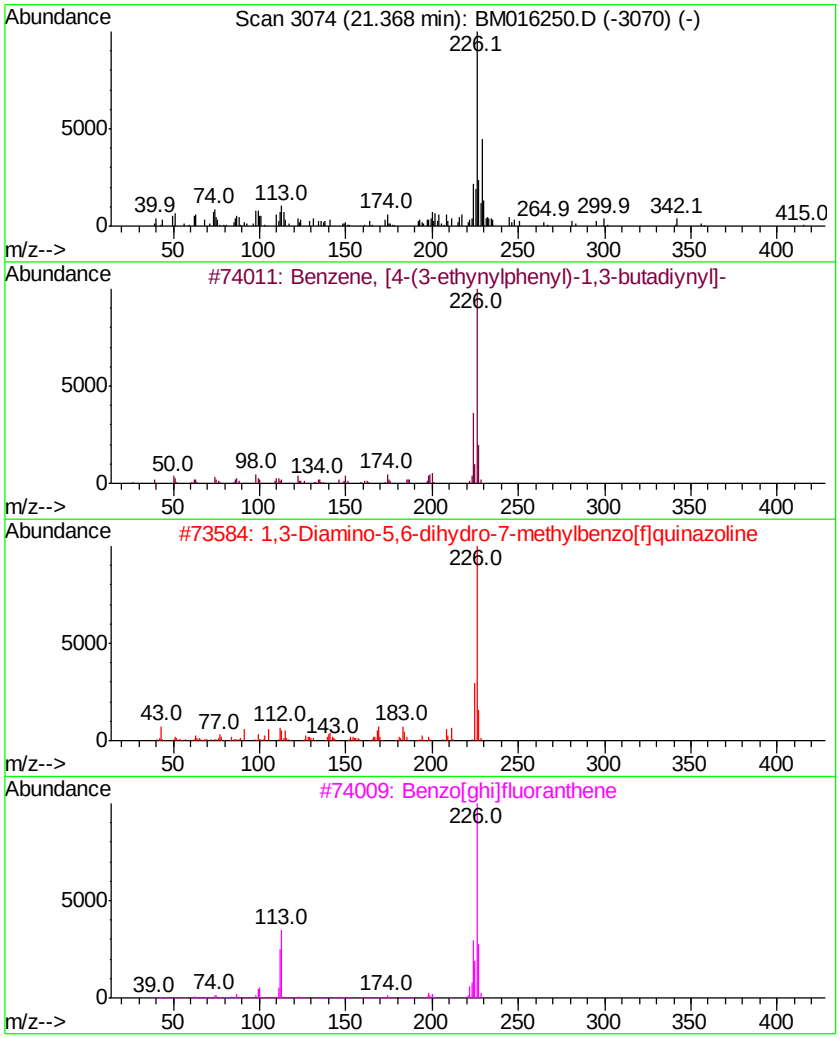
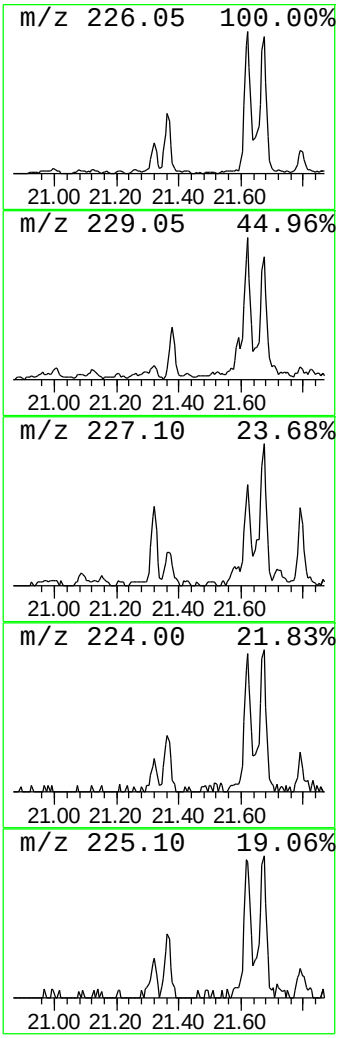
Peak Number 14 unknown21.37 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.37	2.03 ng	111490	Chrysene-d12	21.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, [4-(3-ethynylphenyl)-1,...	226	C18H10	1000115-87-3	45
2	1,3-Diamino-5,6-dihydro-7-methyl...	226	C13H14N4	037436-37-6	43
3	Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	43
4	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	38
5	9-Borabicyclo[3.3.1]nonane, 9-(2...	226	C16H23B	067753-90-6	38





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Sample : J4313-07
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Instrument : BNA_M
ClientSampleId : C-8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.M
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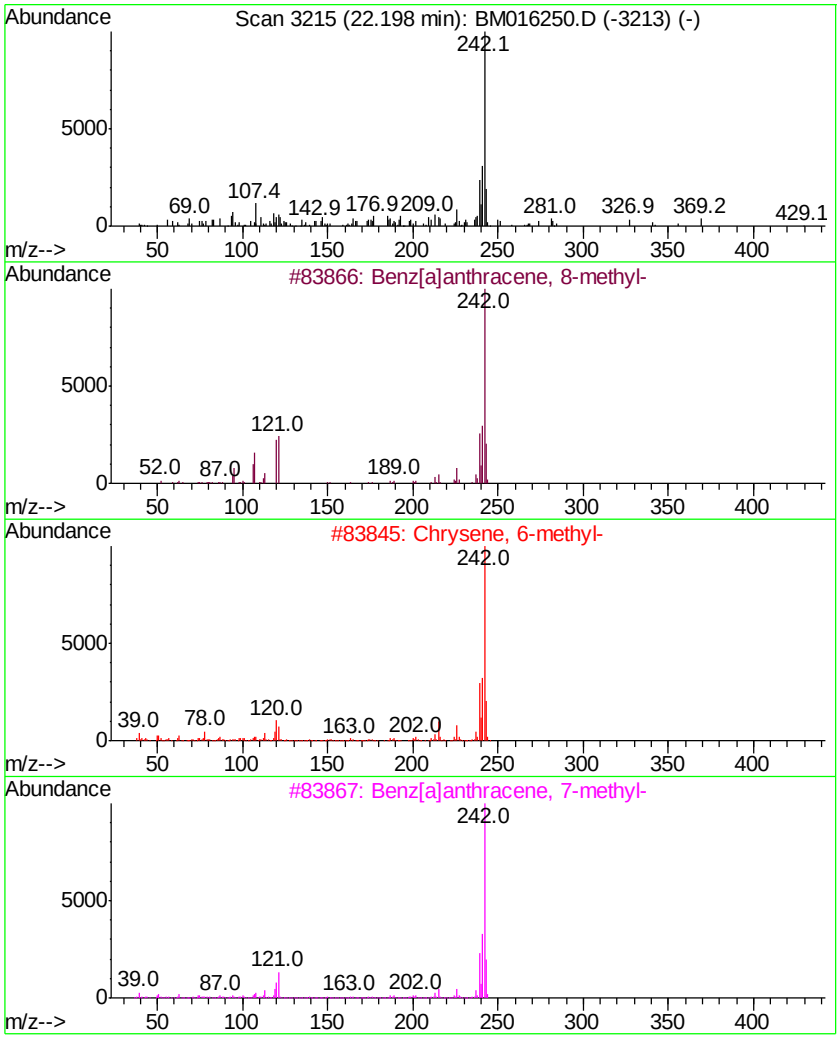
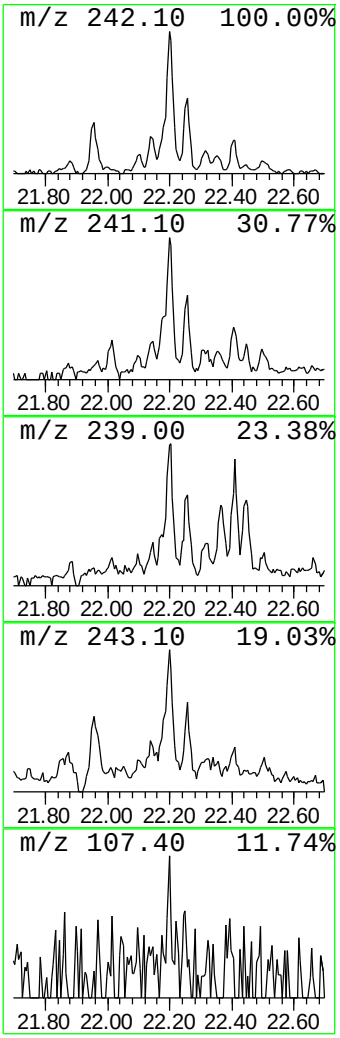
Peak Number 15 Benz[a]anthracene, 8-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.20	2.15 ng	117665	Chrysene-d12	21.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[a]anthracene, 8-methyl-	242	C19H14	002381-31-9	89
2	Chrysene, 6-methyl-	242	C19H14	003697-24-3	89
3	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	89
4	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	86
5	Chrysene, 2-methyl-	242	C19H14	003351-32-4	76





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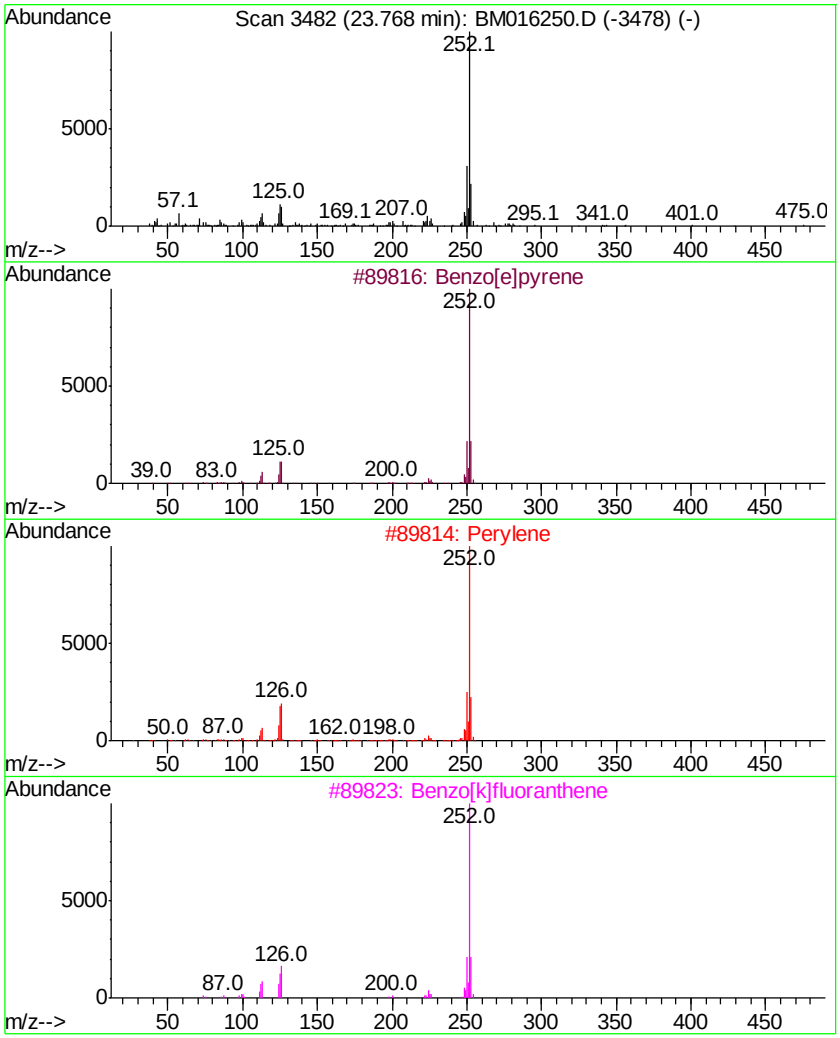
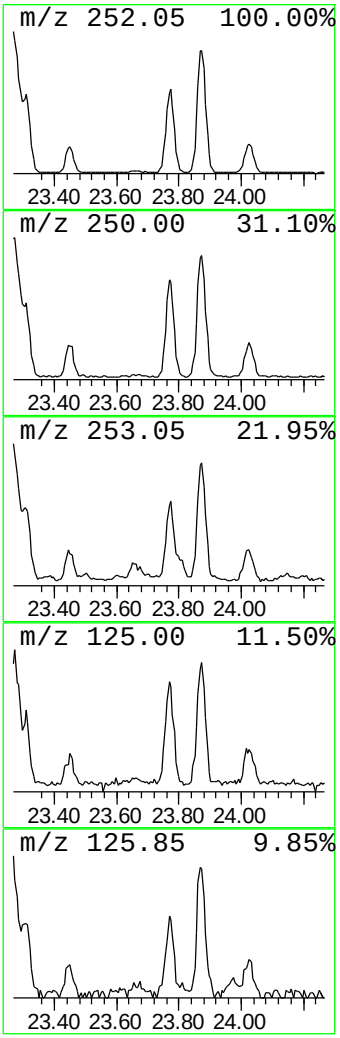
Peak Number 16 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.77	12.12 ng	334319	Perylene-d12	23.97

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





Tentatively Identified Compound (LSC) summary

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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.19	14.2	ng	236002	1	8.13	331987	20.0
unknown7.66	7.66	92.7	ng	1538350	1	8.13	331987	20.0
5H-Indeno[1,2-b]p...	17.92	2.1	ng	50769	4	17.50	486370	20.0
Tridecanoic acid	18.36	12.6	ng	305637	4	17.50	486370	20.0
Anthracene, 1-met...	18.42	4.9	ng	119607	4	17.50	486370	20.0
5-Bromo-2-thiophe...	18.56	5.1	ng	123114	4	17.50	486370	20.0
Naphthalene, 2-ph...	18.86	2.7	ng	64714	4	17.50	486370	20.0
9,10-Anthracenedione	18.93	2.0	ng	49149	4	17.50	486370	20.0
3-Methyl-1-phenyl...	19.27	3.1	ng	74504	4	17.50	486370	20.0
Pyrene, 2-methyl-	20.54	2.0	ng	110743	5	21.63	1095930	20.0
Cyclopentadecane	21.30	6.3	ng	342951	5	21.63	1095930	20.0
unknown21.37	21.37	2.0	ng	111490	5	21.63	1095930	20.0
Benz[a]anthracene...	22.20	2.1	ng	117665	5	21.63	1095930	20.0
Benzo[e]pyrene	23.77	12.1	ng	334319	6	23.97	551678	20.0