LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121117\
Data File : BM013319.D
Acq On : 12 Dec 2017 00:10
Operator : SJ/JU
Sample : I6758-05 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B06

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.863	637	642	651	rVB3	71444	142405	1.05%	0.130%
2	7.222	698	703	710	rVB	83159	136138	1.01%	0.124%
3	7.687	775	782	789	rBV	945346	1515098	11.22%	1.380%
4	8.222	867	873	880	rBV2	79654	145932	1.08%	0.133%
5	8.392	897	902	910	rBV2	98615	162311	1.20%	0.148%
6	8.839	972	978	986	rBV3	85192	151399	1.12%	0.138%
7	10.098	1186	1192	1199	rVB2	101812	173346	1.28%	0.158%
8	10.469	1246	1255	1261	rBV	1366833	2262016	16.75%	2.061%
9	13.645	1789	1795	1801	rBV4	111286	177952	1.32%	0.162%
10	13.745	1806	1812	1815	rVV	206130	299297	2.22%	0.273%
11	13.780	1815	1818	1828	rVB4	73940	138287	1.02%	0.126%
12	14.051	1851	1864	1874	rBV2	699371	1464961	10.85%	1.335%
13	14.327	1905	1911	1919	rBV2	1929640	3009595	22.28%	2.742%
14	15.321	2075	2080	2086	rBV	328737	489815	3.63%	0.446%
15	16.057	2198	2205	2215	rVB5	151047	356010	2.64%	0.324%
16	16.733	2315	2320	2327	rBV	391166	582658	4.31%	0.531%
17	16.898	2344	2348	2357	rVB4	79169	139320	1.03%	0.127%
18	17.080	2373	2379	2383	rBV2	2543524	3741293	27.70%	3.408%
19	17.121	2383	2386	2390	rVV	471563	618259	4.58%	0.563%
20	17.174	2390	2395	2397	rVV	349208	492534	3.65%	0.449%
21	17.209	2397	2401	2407	rVV	1144475	1633701	12.10%	1.488%
22	17.262	2407	2410	2418	rVB8	73931	145519	1.08%	0.133%
23	17.480	2443	2447	2456	rVB	323085	506653	3.75%	0.462%
24	18.080	2545	2549	2554	rBV	214643	285615	2.11%	0.260%
25	18.151	2556	2561	2565	rBV2	228562	411368	3.05%	0.375%
26	18.345	2590	2594	2599	rBV2	197166	299553	2.22%	0.273%
27	18.498	2616	2620	2624	rVB	375681	503292	3.73%	0.459%
28	18.874	2680	2684	2688	rBV3	195863	338066	2.50%	0.308%
29	19.015	2704	2708	2714	rBV	492300	687171	5.09%	0.626%
30	19.139	2724	2729	2736	rVB	4321293	5690059	42.13%	5.184%
31	19.292	2751	2755	2759	rVB2	234393	315368	2.33%	0.287%
32	19.474	2781	2786	2787	rBV	1045162	1302267	9.64%	1.186%
33	19.503	2787	2791	2799	rVV	4592853	6465135	47.87%	5.890%
34	19.580	2800	2804	2810	rVB3	231738	447347	3.31%	0.408%

LSC Area Percent Report

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Acq On : 12 Dec 2017 00:10
Operator : SJ/JU
Sample : I6758-05 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B06

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Title : SVOA CALIBRATION

35	19.686	2818	2822	2828	rVB	245431	344801	2.55%	0.314%
36	19.827	2841	2846	2853	rBV5	555239	1338181	9.91%	1.219%
37	19.980	2865	2872	2873	rBV4	698674	1405775	10.41%	1.281%
38	20.098	2889	2892	2896	rVB2	410392	482723	3.57%	0.440%
39	20.156	2896	2902	2906	rBV2	757371	1282951	9.50%	1.169%
40	20.298	2922	2926	2930	rBV	631596	907557	6.72%	0.827%
41	20.515	2960	2963	2966	rVB3	199873	232041	1.72%	0.211%
42	20.750	2999	3003	3009	rVB	1050035	1461386	10.82%	1.331%
43	20.915	3027	3031	3034	rVB3	686114	884918	6.55%	0.806%
44	20.950	3034	3037	3040	rVV	590742	664034	4.92%	0.605%
45	20.986	3040	3043	3049	rVV2	832035	1221587	9.04%	1.113%
46	21.045	3050	3053	3060	rVB2	651493	923784	6.84%	0.842%
47	21.268	3084	3091	3095	rBV2	4328373	9824986	72.74%	8.951%
48	21.309	3095	3098	3104	rVB	4092888	5259744	38.94%	4.792%
49	21.421	3114	3117	3124	rBV2	371423	784399	5.81%	0.715%
50	21.574	3139	3143	3149	rBV2	654961	971342	7.19%	0.885%
51	21.627	3149	3152	3156	rBV3	448549	577139	4.27%	0.526%
52	21.874	3190	3194	3199	rVB2	687420	1168179	8.65%	1.064%
53	22.015	3214	3218	3221	rBV	431038	607253	4.50%	0.553%
54	22.109	3231	3234	3239	rVB2	288809	438292	3.25%	0.399%
55	22.839	3351	3358	3363	rBV	5928855	13506595	100.00%	12.305%
56	23.003	3381	3386	3393	rBV	919550	1438539	10.65%	1.311%
57	23.133	3404	3408	3417	rBV	364462	833942	6.17%	0.760%
58	23.309	3432	3438	3444	rBV	2865052	5063230	37.49%	4.613%
59	23.403	3449	3454	3460	rVB	2768253	4996405	36.99%	4.552%
60	23.497	3465	3470	3474	rVV	1557379	2998771	22.20%	2.732%
61	23.550	3475	3479	3487	rVB2	1171951	2393209	17.72%	2.180%
62	25.497	3806	3810	3820	rVB2	465702	1062431	7.87%	0.968%
63	25.738	3842	3851	3861	rVB	2245425	6356350	47.06%	5.791%
64	26.038	3890	3902	3906	rBV5	320073	1255060	9.29%	1.143%
65	26.427	3959	3968	3977	rVB	1331925	3852682	28.52%	3.510%

Sum of corrected areas: 109768026

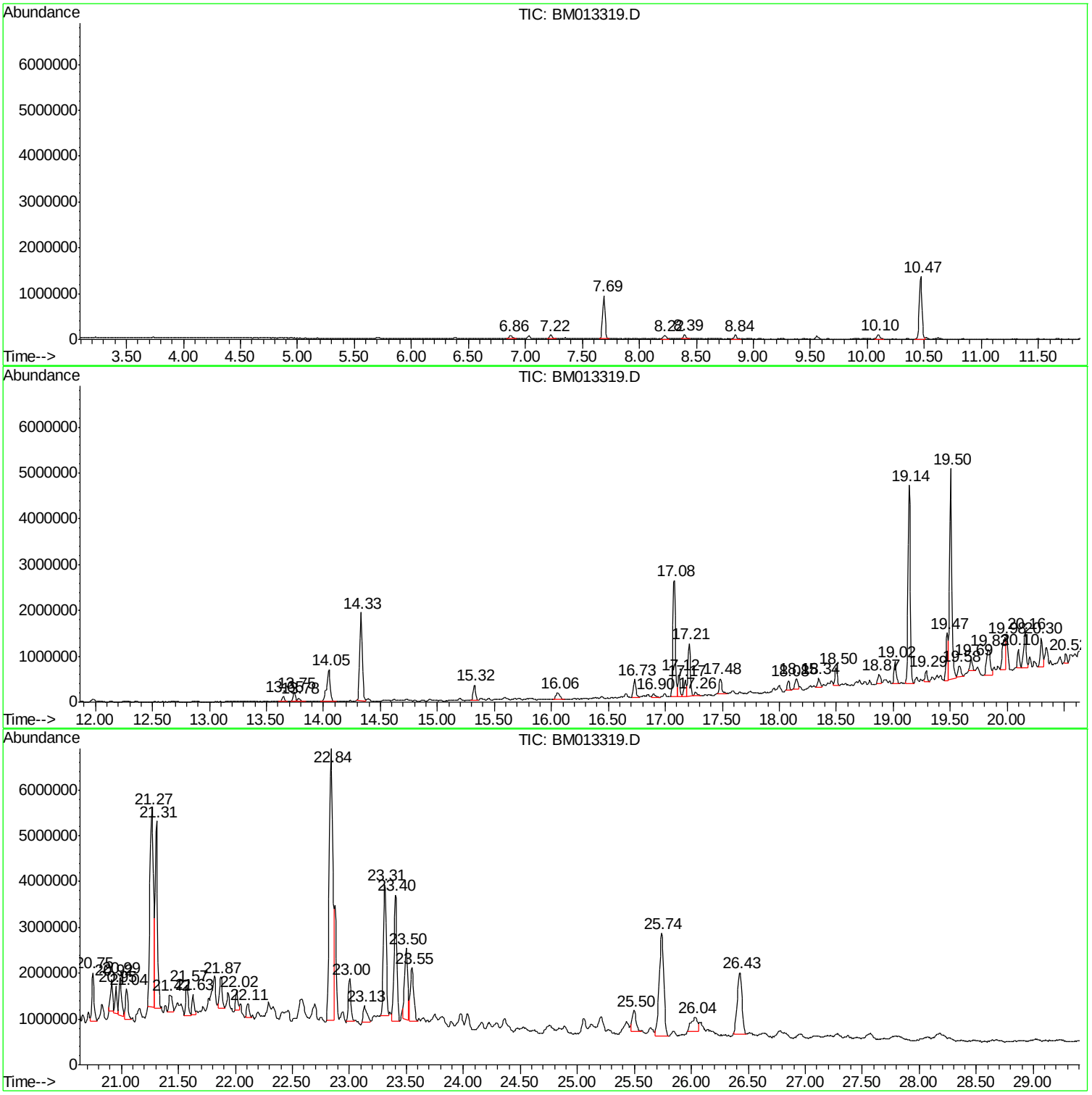
LSC Report - Integrated Chromatogram

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121117\
Data File : BM013319.D
Acq On : 12 Dec 2017 00:10
Operator : SJ/JU
Sample : I6758-05 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B06

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121117\
Data File : BM013319.D
Acq On : 12 Dec 2017 00:10
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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

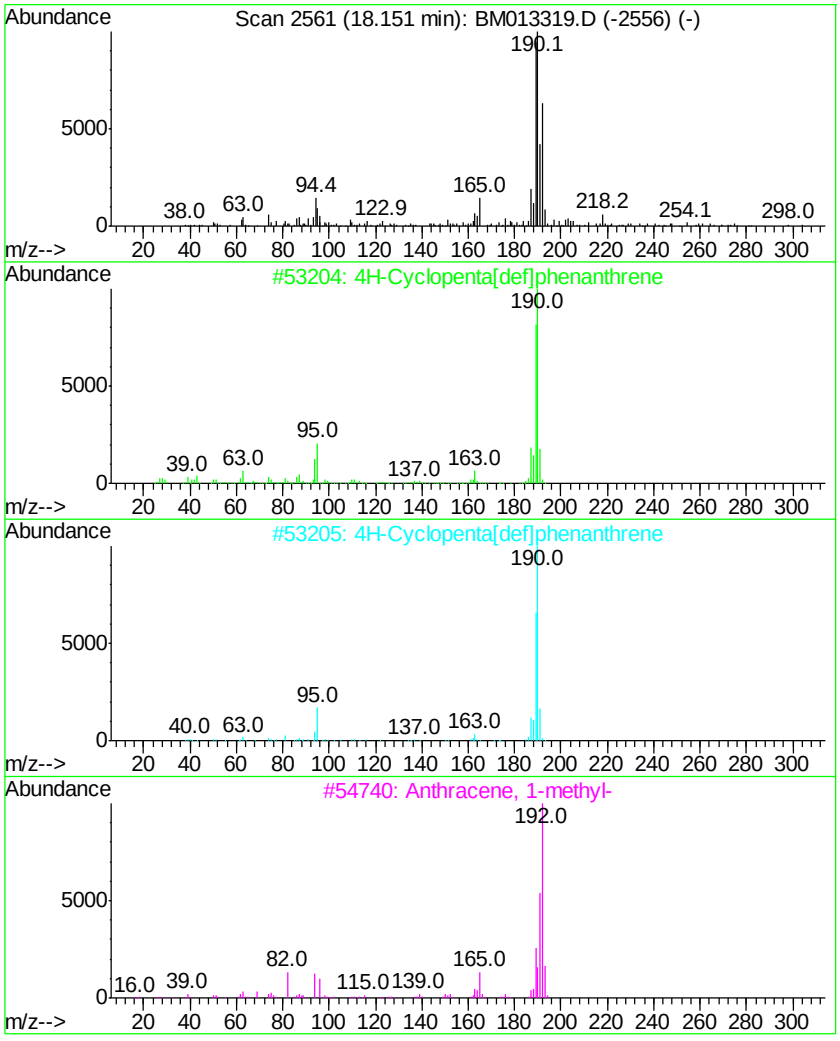
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

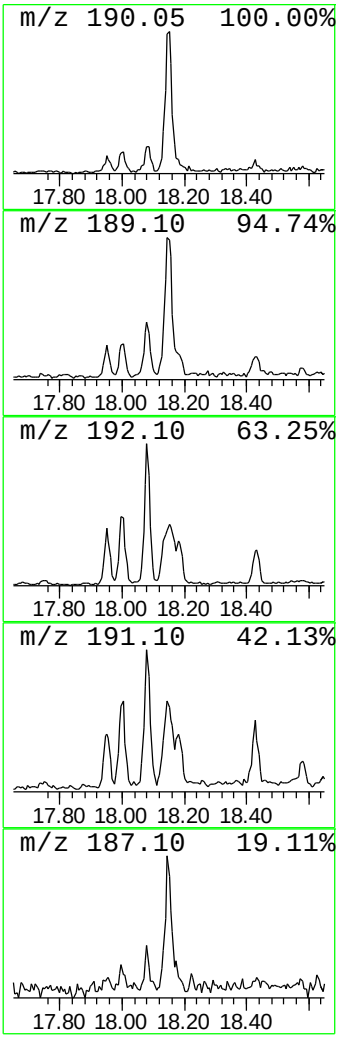
****

Peak Number 1 4H-Cyclopenta[def]phenanthrene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.15	2.20 ng/ul	411368	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	52
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	51
4	1H-Pyrazole-4-carboxaldehyde, 1-...	190	C10H7FN2O	1000338-05-6	49
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	46





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Data File : BM013319.D
Acq On : 12 Dec 2017 00:10
Operator : SJ/JU
Sample : I6758-05 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B06

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

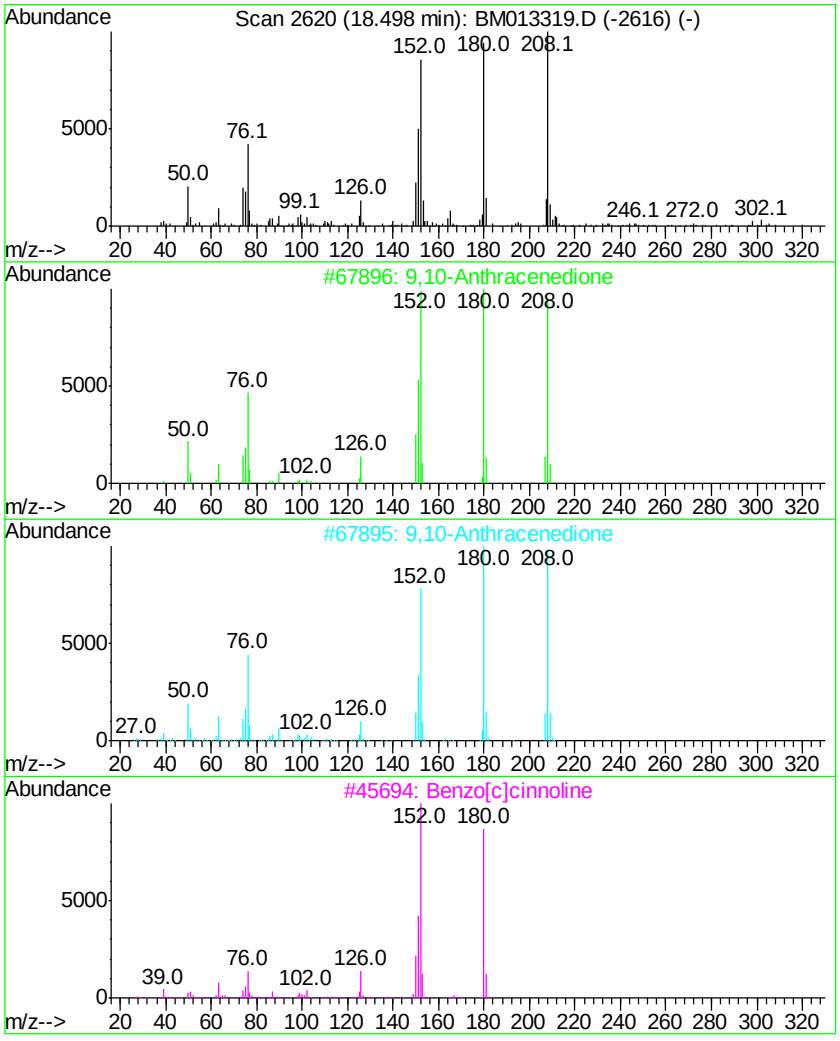
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

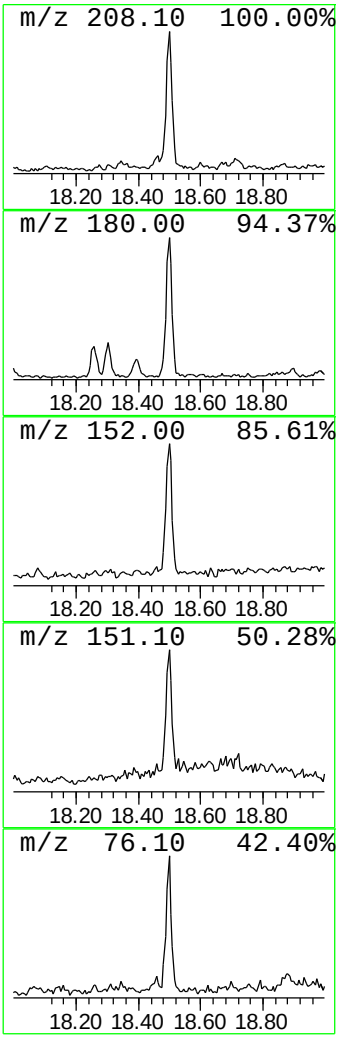
****

Peak Number 2 9,10-Anthracenedione Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.50	2.69 ng/ul	503292	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	99
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
3	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	83
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	83
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	64





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Data File : BM013319.D
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Sample : I6758-05 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B06

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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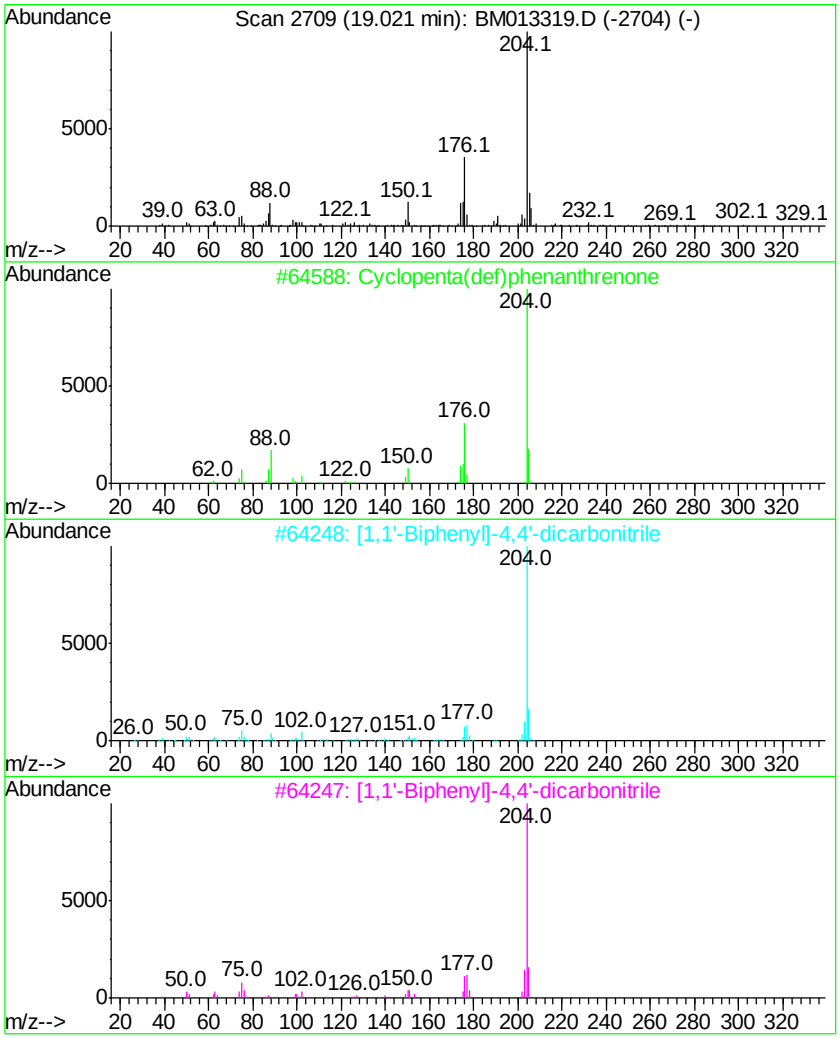
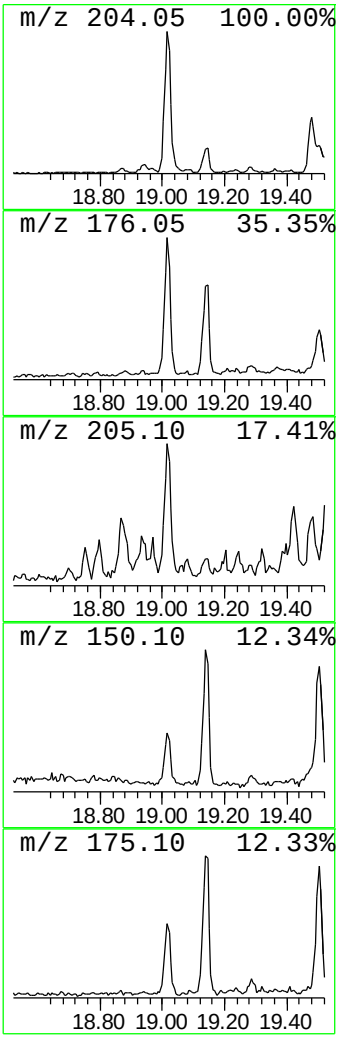
Peak Number 3 Cyclopenta(def)phenanthrenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.02	3.67 ng/ul	687171	Phenanthrene-d10	17.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	93
2	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	58
3	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	53
4	4(equat)-(but-3-en-1-ynyl)-2(axi...	219	C14H21NO	038423-22-2	53
5	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	49





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121117\
Data File : BM013319.D
Acq On : 12 Dec 2017 00:10
Operator : SJ/JU
Sample : I6758-05 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B06

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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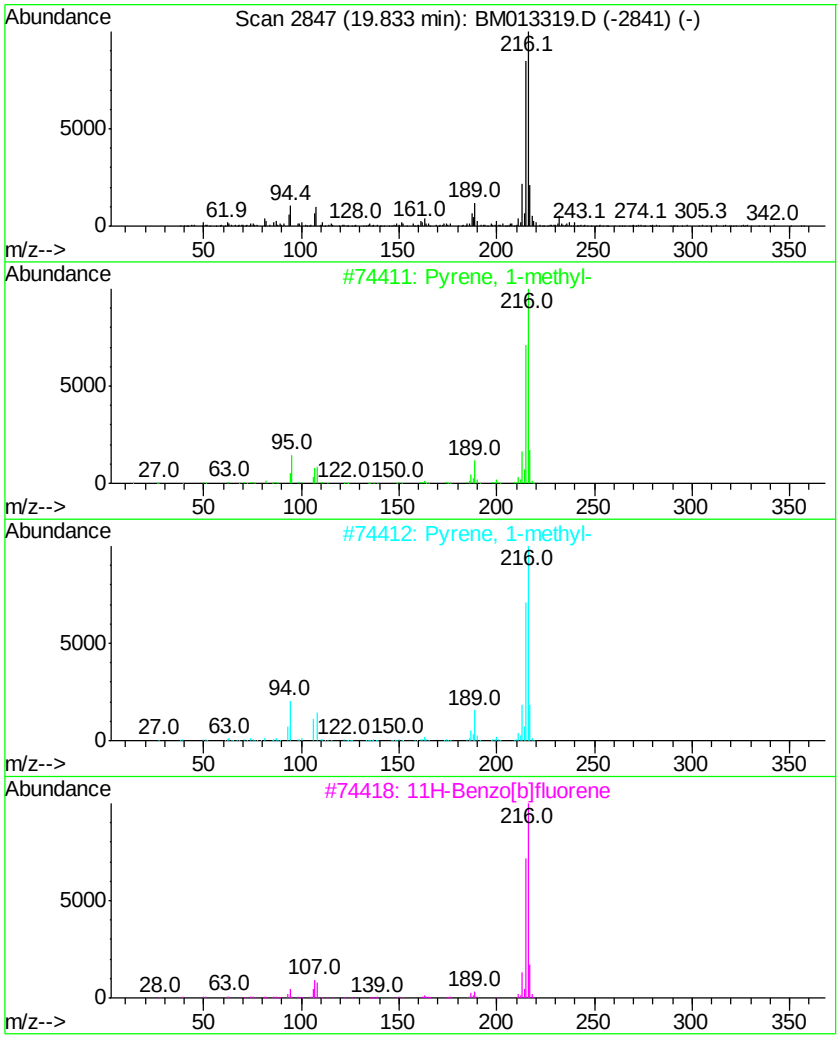
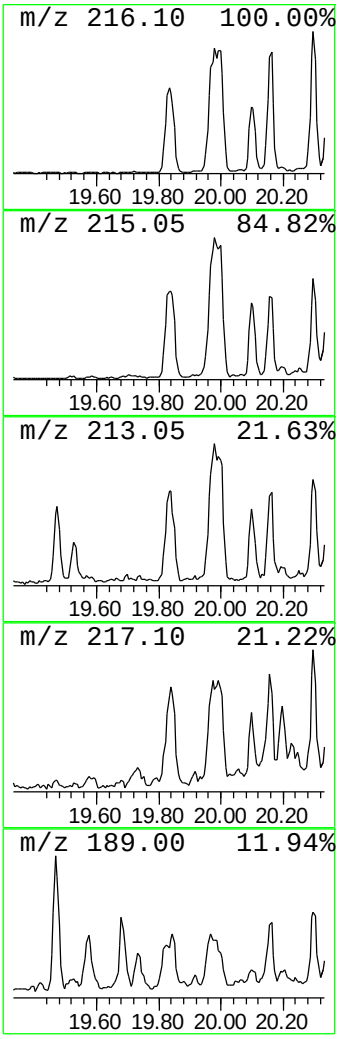
Peak Number 4 Pyrene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.83	2.72 ng/ul	1338180	Chrysene-d12	21.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121117\
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Sample : I6758-05 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B06

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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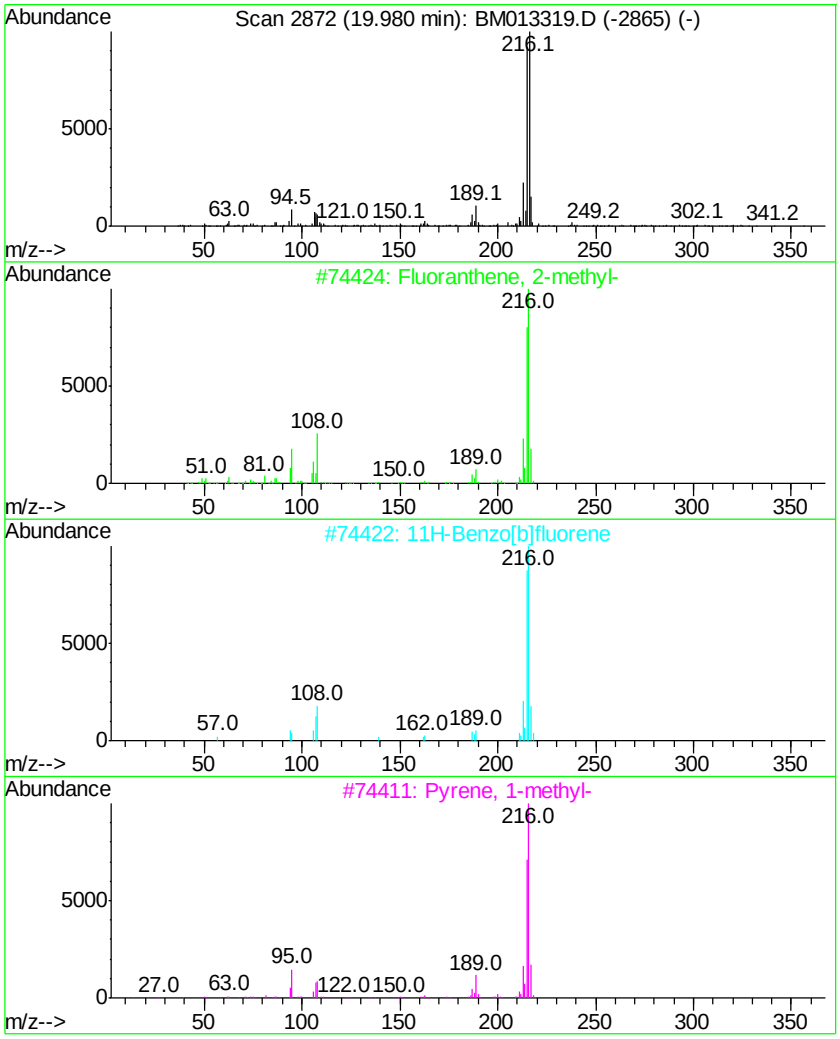
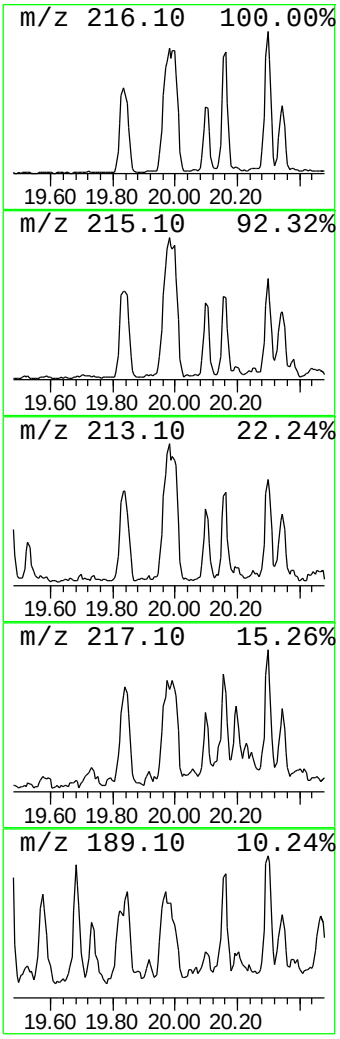
****

Peak Number 5 Fluoranthene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.98	2.86 ng/ul	1405780	Chrysene-d12	21.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	89





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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B06

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

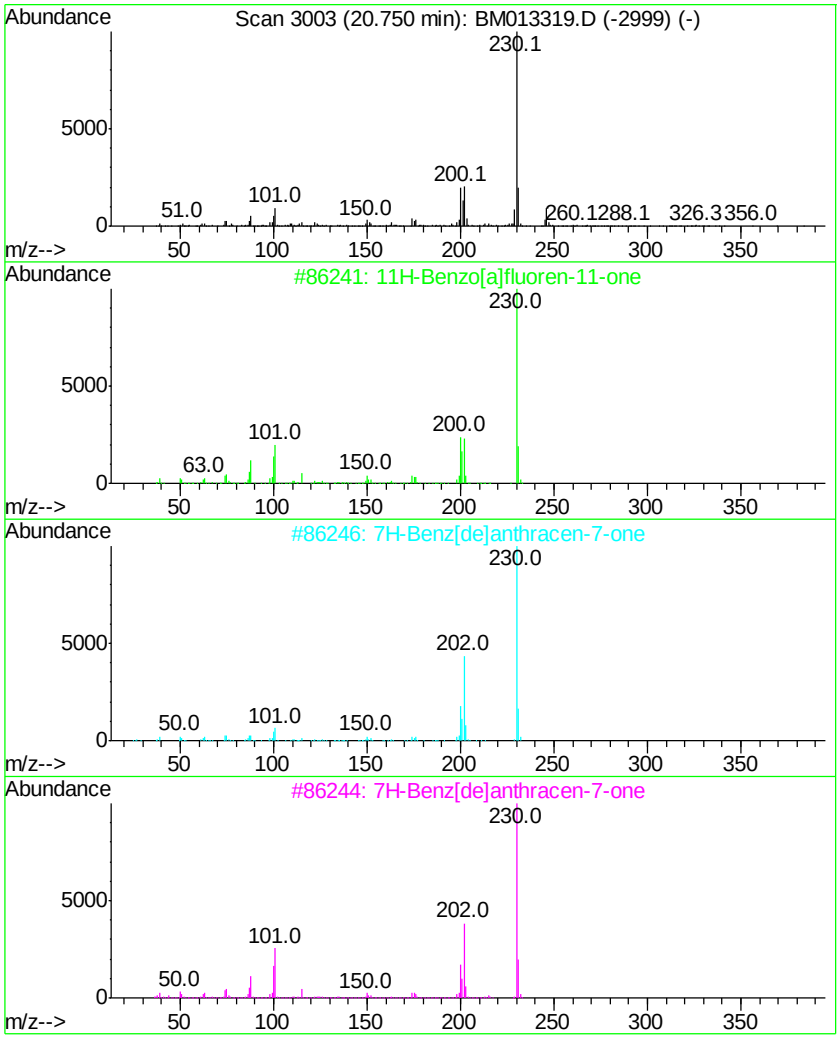
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

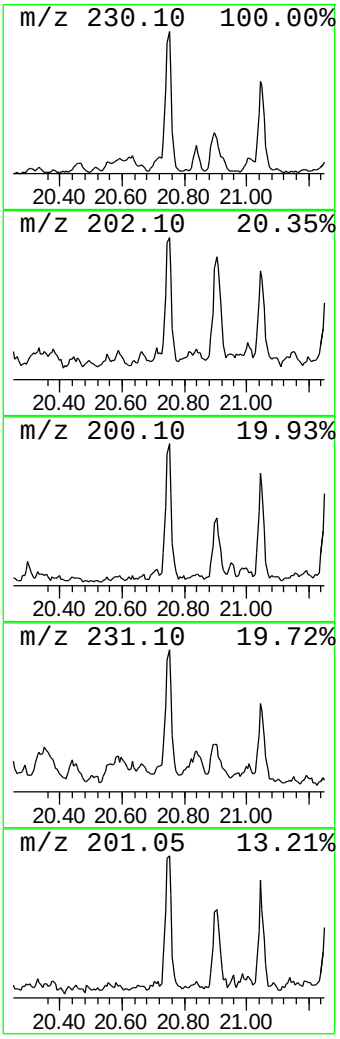
****

Peak Number 7 11H-Benzo[a]fluoren-11-one Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.75	2.97 ng/ul	1461390	Chrysene-d12	21.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	96
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	93
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	74
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	74
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	72





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Data File : BM013319.D
Acq On : 12 Dec 2017 00:10
Operator : SJ/JU
Sample : I6758-05 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B06

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

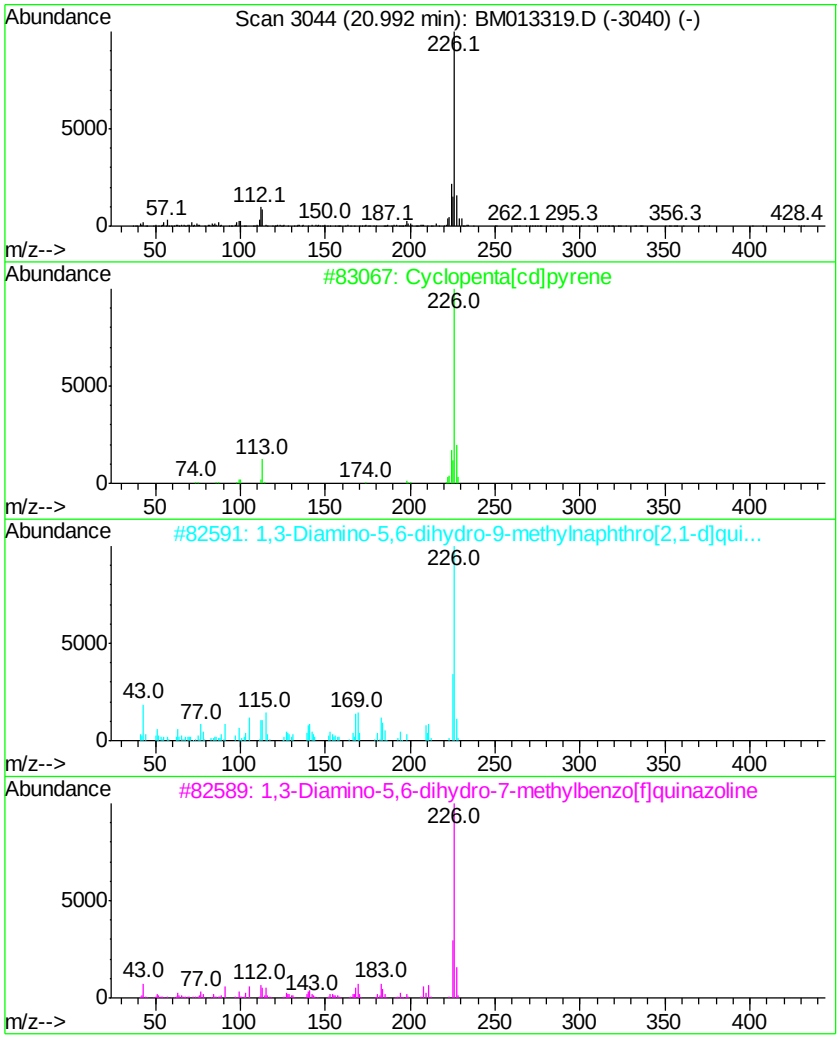
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

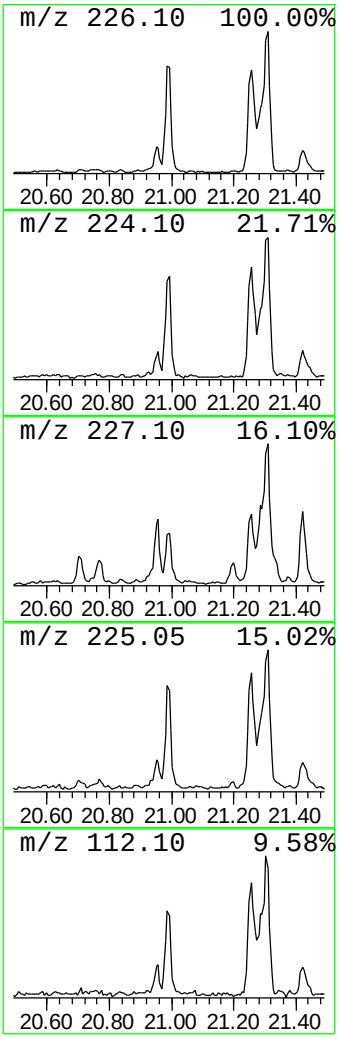
****

Peak Number 8 Cyclopenta[cd]pyrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.99	2.49 ng/ul	1221590	Chrysene-d12	21.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	81
2	1,3-Diamino-5,6-dihydro-9-methyl...	226	C13H14N4	037436-39-8	53
3	1,3-Diamino-5,6-dihydro-7-methyl...	226	C13H14N4	037436-37-6	53
4	9H-Thioxanthen-9-one, 2-methyl-	226	C14H10OS	015774-82-0	53
5	Benzene, [4-(3-ethynylphenyl)-1,...	226	C18H10	1000115-87-3	50





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Acq On : 12 Dec 2017 00:10
Operator : SJ/JU
Sample : I6758-05 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B06

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Quant Title : SVOA CALIBRATION

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

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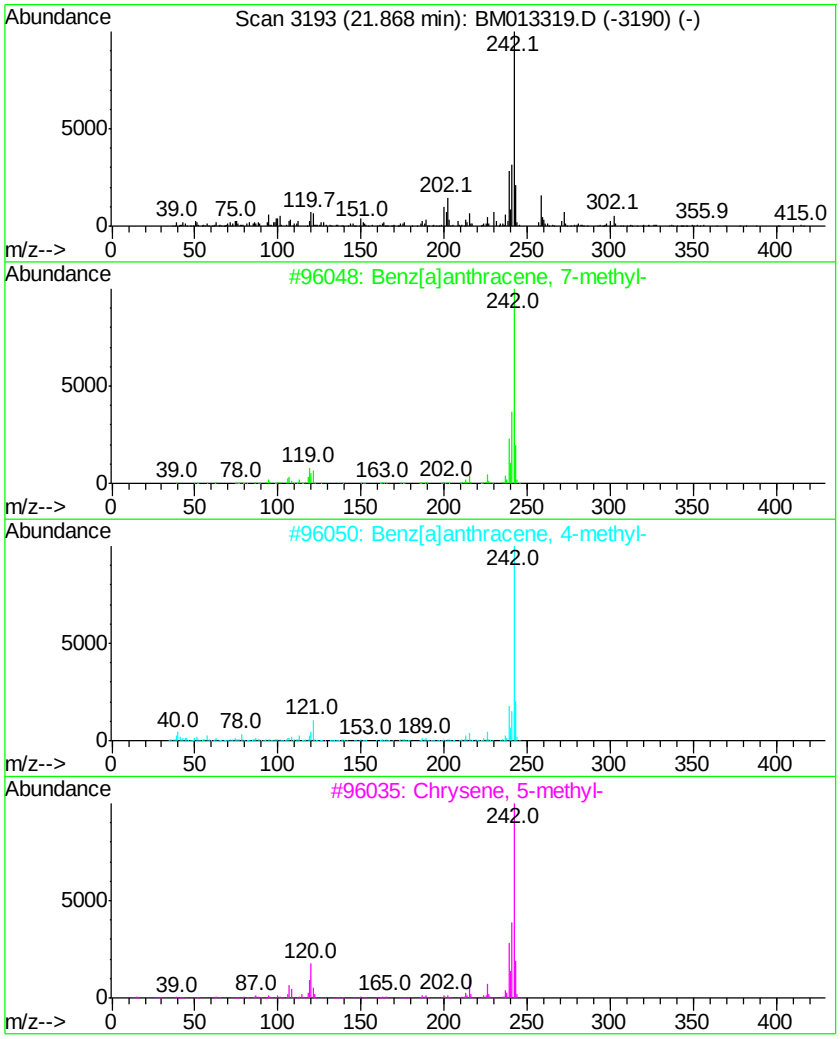
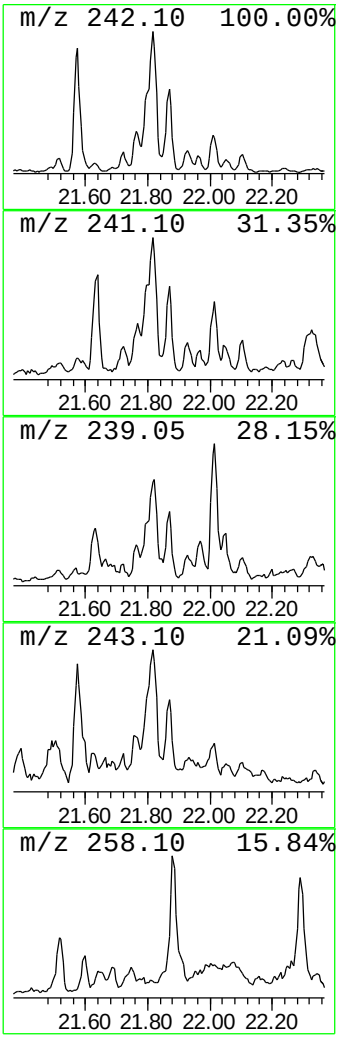
Peak Number 9 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.87	2.38 ng/ul	1168180	Chrysene-d12	21.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	42
2	Benz[a]anthracene, 4-methyl-	242	C19H14	000316-49-4	42
3	Chrysene, 5-methyl-	242	C19H14	003697-24-3	38
4	Benz[a]anthracene, 2-methyl-	242	C19H14	002498-76-2	38
5	Benz[a]anthracene, 3-methyl-	242	C19H14	002498-75-1	38





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Sample : I6758-05 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B06

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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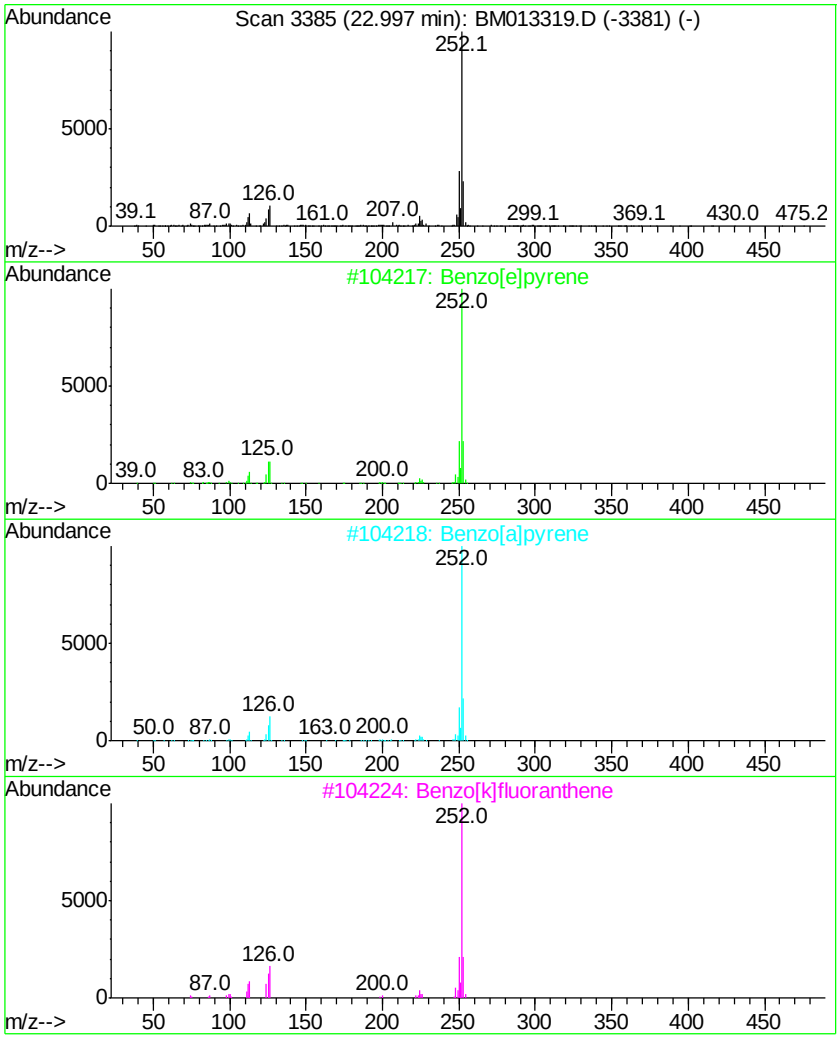
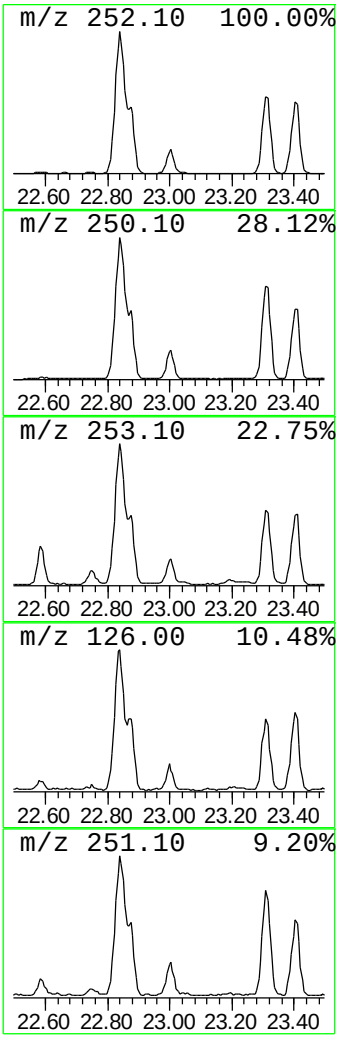
Peak Number 10 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.00	9.59 ng/ul	1438540	Perylene-d12	23.50

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





Library Search Compound Report

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Acq On : 12 Dec 2017 00:10
Operator : SJ/JU
Sample : I6758-05 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B06

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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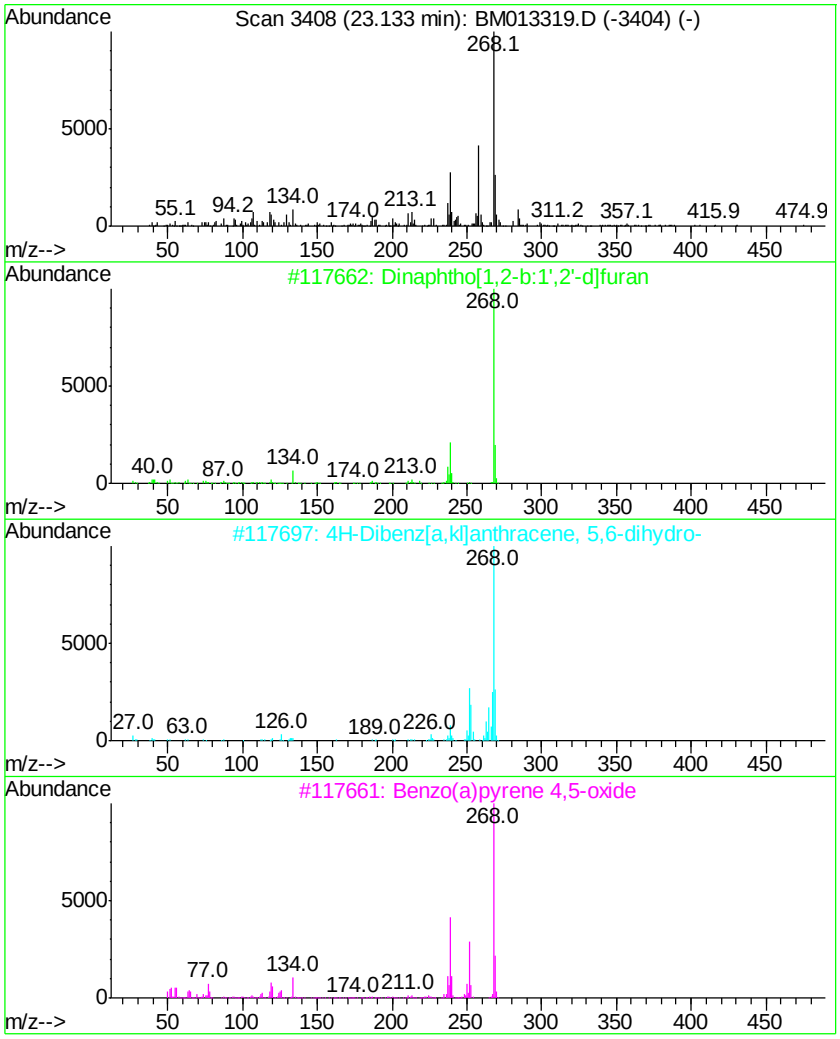
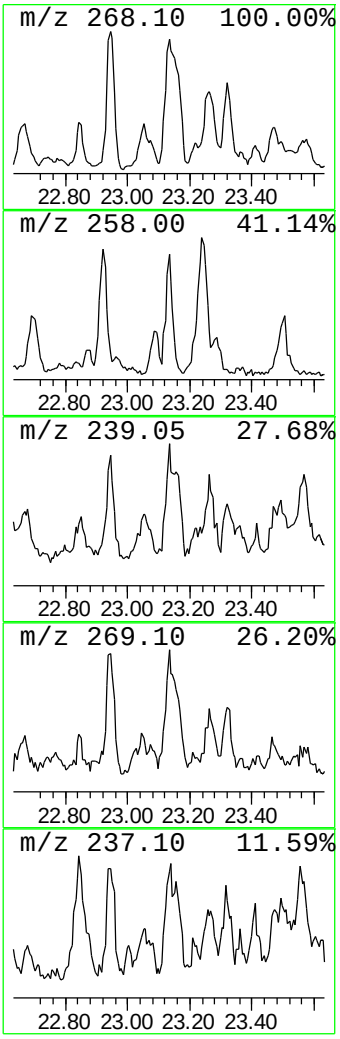
Peak Number 11 Dinaphtho[1,2-b:1',2'-d]furan Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.13	5.56 ng/ul	833942	Perylene-d12	23.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dinaphtho[1,2-b:1',2'-d]furan	268	C20H12O	000207-93-2	62
2	4H-Dibenz[a,kl]anthracene, 5,6-d...	268	C21H16	007198-87-0	58
3	Benzo(a)pyrene 4,5-oxide	268	C20H12O	037574-47-3	53
4	Dinaphtho[1,2-b:1',2'-d]furan	268	C20H12O	000207-93-2	52
5	9,10-Anthracenedione, 1,5-dimeth...	268	C16H12O4	006448-90-4	50





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Acq On : 12 Dec 2017 00:10
Operator : SJ/JU
Sample : I6758-05 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B06

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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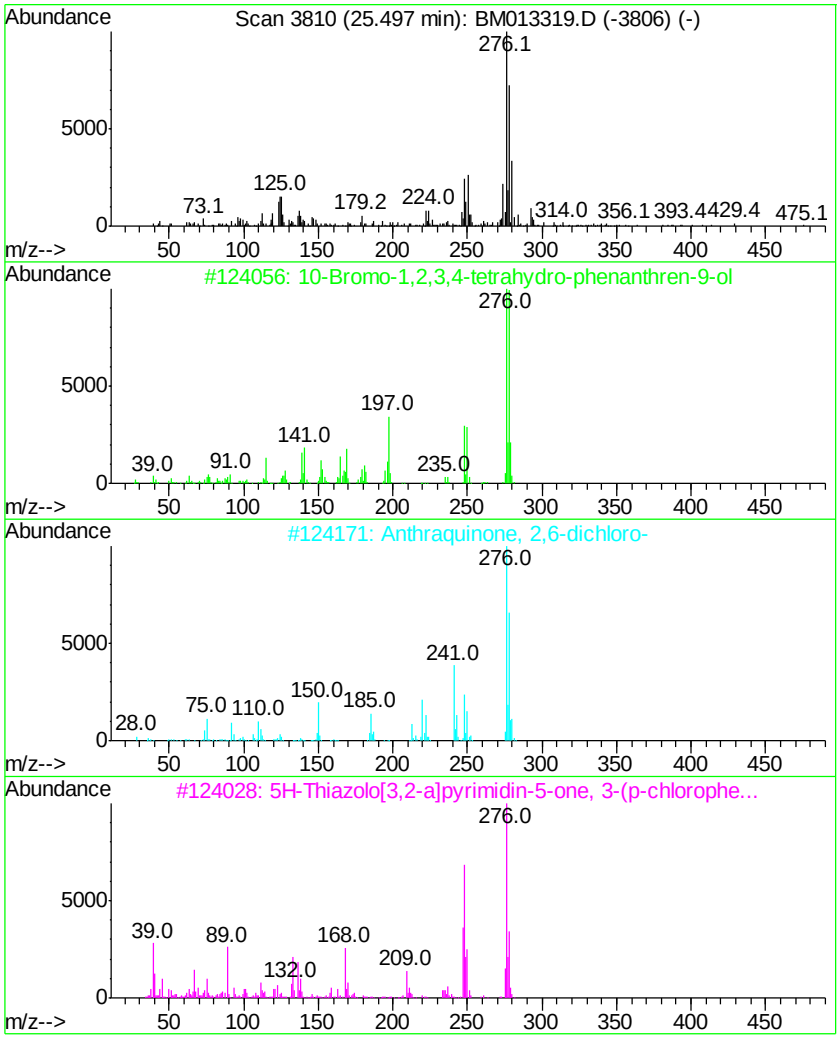
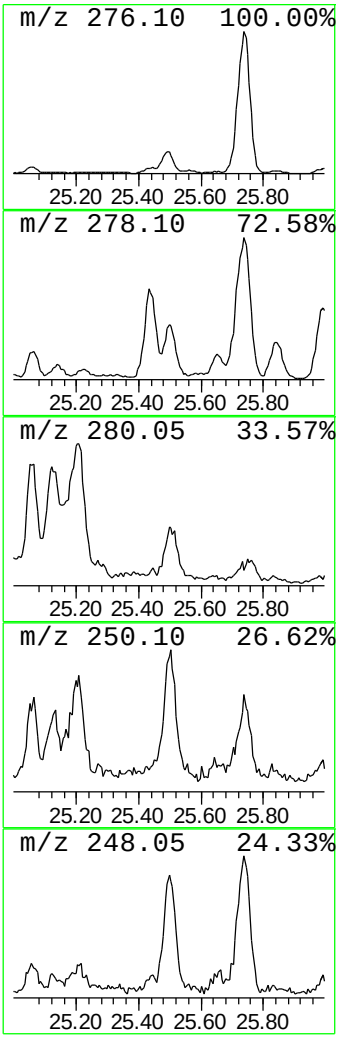
Peak Number 13 10-Bromo-1,2,3,4-tetrahydro... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.50	7.09 ng/ul	1062430	Perylene-d12	23.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Bromo-1,2,3,4-tetrahydro-phen...	276	C14H13BrO	1000190-54-9	76
2	Anthraquinone, 2,6-dichloro-	276	C14H6Cl2O2	000605-40-3	59
3	5H-Thiazolo[3,2-a]pyrimidin-5-on...	276	C13H9ClN2OS	023429-91-6	50
4	Cyclopenta[e]acenaphthylene-4,5-...	319	C14H9NO2S3	1000303-74-0	37
5	Phenanthro[3,2-b]furan-7,11-dion...	276	C18H12O3	020958-17-2	32





Library Search Compound Report

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Operator : SJ/JU
Sample : I6758-05 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B06

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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

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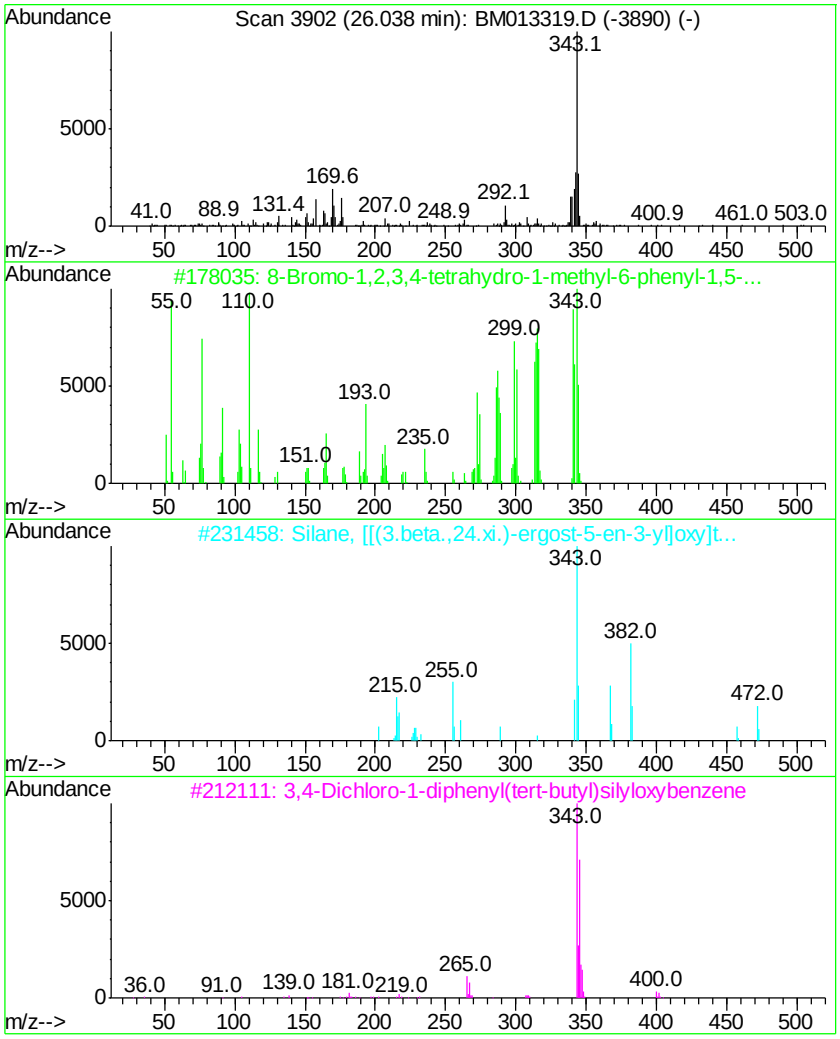
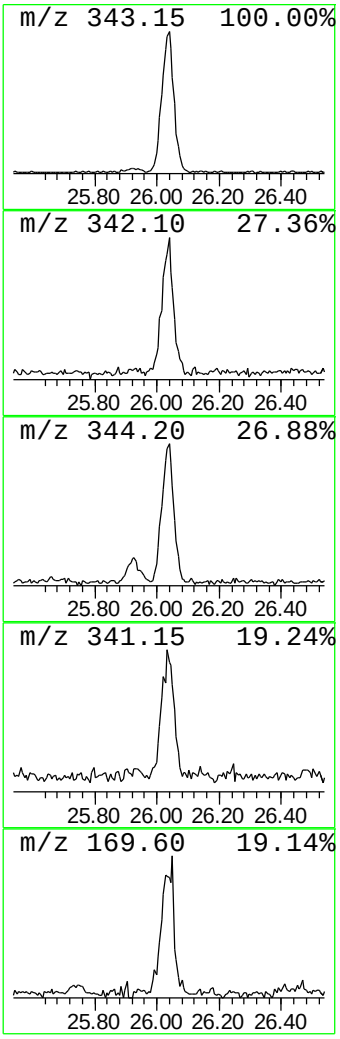
Peak Number 14 8-Bromo-1,2,3,4-tetrahydro-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.04	8.37 ng/ul	1255060	Perylene-d12	23.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Bromo-1,2,3,4-tetrahydro-1-met...	342	C17H15BrN2O	063563-58-6	50
2	Silane, [[(3.beta.,24.xi.)-ergos...	472	C31H56OSi	055429-60-2	36
3	3,4-Dichloro-1-diphenyl(tert-but...	400	C22H22Cl2OSi	1000307-86-8	32
4	Thymolphthalein	430	C28H30O4	000125-20-2	32
5	Indene-1,3(2H)-dione, 2-(2-metho...	343	C22H17NO3	349497-72-9	32





Tentatively Identified Compound (LSC) summary

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Data File : BM013319.D
Acq On : 12 Dec 2017 00:10
Operator : SJ/JU
Sample : I6758-05 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B06

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA 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
4H-Cyclopenta[def...	18.15	2.2	ng/ul	411368	4	17.08	3741290	20.0
9,10-Anthracenedione	18.50	2.7	ng/ul	503292	4	17.08	3741290	20.0
Cyclopenta(def)ph...	19.02	3.7	ng/ul	687171	4	17.08	3741290	20.0
Pyrene, 1-methyl-	19.83	2.7	ng/ul	1338180	5	21.27	9824990	20.0
Fluoranthene, 2-m...	19.98	2.9	ng/ul	1405780	5	21.27	9824990	20.0
11H-Benzo[a]fluor...	20.75	3.0	ng/ul	1461390	5	21.27	9824990	20.0
Cyclopenta[cd]pyrene	20.99	2.5	ng/ul	1221590	5	21.27	9824990	20.0
unknown-01	21.87	2.4	ng/ul	1168180	5	21.27	9824990	20.0
Benzo[e]pyrene	23.00	9.6	ng/ul	1438540	6	23.50	2998770	20.0
Dinaphtho[1,2-b:1...	23.13	5.6	ng/ul	833942	6	23.50	2998770	20.0
10-Bromo-1,2,3,4-...	25.50	7.1	ng/ul	1062430	6	23.50	2998770	20.0
8-Bromo-1,2,3,4-t...	26.04	8.4	ng/ul	1255060	6	23.50	2998770	20.0