LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050118\
Data File : BM014894.D
Acq On : 01 May 2018 20:17
Operator : SJ/JU
Sample : J2636-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F1C38

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-BM041918.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	3.340	4	9	23	rVB	1289180	1776170	18.03%	1.555%
2	3.640	56	60	70	rVB	137771	202396	2.05%	0.177%
3	5.487	368	374	380	rBV	68532	109972	1.12%	0.096%
4	7.622	730	737	746	rBV	613250	1023077	10.39%	0.896%
5	7.798	760	767	778	rBV	1857886	2969710	30.15%	2.599%
6	8.016	796	804	814	rBV	2005601	3269679	33.19%	2.862%
7	8.498	878	886	898	rVB	1444981	2410173	24.47%	2.110%
8	9.192	997	1004	1016	rBV	1431299	2401179	24.38%	2.102%
9	9.681	1079	1087	1099	rBV	2260393	3807988	38.66%	3.333%
10	9.822	1103	1111	1118	rVB	107069	177126	1.80%	0.155%
11	10.410	1201	1211	1222	rBV	1798581	3029124	30.75%	2.651%
12	10.945	1293	1302	1315	rBV	2510813	4261833	43.27%	3.731%
13	11.339	1361	1369	1385	rBV	1925535	3322316	33.73%	2.908%
14	14.492	1898	1905	1912	rBV	4398343	5941052	60.31%	5.200%
15	14.804	1950	1958	1970	rBV	5031102	7452131	75.65%	6.523%
16	15.104	1999	2009	2017	rBV2	2516411	3845955	39.04%	3.366%
17	15.263	2026	2036	2051	rBV	334603	609347	6.19%	0.533%
18	16.080	2168	2175	2182	rBV	5974066	8723228	88.56%	7.636%
19	16.180	2186	2192	2204	rVV	1850616	2562296	26.01%	2.243%
20	16.315	2206	2215	2223	rVB3	74149	191353	1.94%	0.167%
21	16.745	2284	2288	2289	rBV	78529	99649	1.01%	0.087%
22	16.768	2289	2292	2297	rVB2	92040	142478	1.45%	0.125%
23	17.527	2417	2421	2424	rVB	112014	128725	1.31%	0.113%
24	17.574	2426	2429	2433	rBV	77410	105285	1.07%	0.092%
25	17.680	2442	2447	2451	rBV	260792	325258	3.30%	0.285%
26	17.815	2464	2470	2480	rVB	2906837	4247610	43.12%	3.718%
27	17.915	2480	2487	2496	rBV	6186066	8965396	91.01%	7.848%
28	18.139	2521	2525	2528	rBV	155555	201279	2.04%	0.176%
29	18.257	2541	2545	2553	rVB	152605	209071	2.12%	0.183%
30	18.433	2570	2575	2580	rBV	707291	917987	9.32%	0.804%
31	18.639	2607	2610	2616	rBV3	101863	162449	1.65%	0.142%
32	18.927	2656	2659	2665	rVB	134121	161159	1.64%	0.141%
33	19.115	2688	2691	2695	rVB	165155	184073	1.87%	0.161%
34	19.539	2760	2763	2766	rBV	271088	341947	3.47%	0.299%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050118\
Data File : BM014894.D
Acq On : 01 May 2018 20:17
Operator : SJ/JU
Sample : J2636-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F1C38

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-BM041918.M
Title : SVOA CALIBRATION

35	19.568	2766	2768	2778	rVB3	284753	373801	3.79%	0.327%
36	19.880	2818	2821	2826	rBV3	96213	113739	1.15%	0.100%
37	20.151	2862	2867	2874	rVB	7189453	9496526	96.41%	8.313%
38	20.239	2879	2882	2886	rBV4	59735	100345	1.02%	0.088%
39	20.992	3007	3010	3013	rBV2	153887	224190	2.28%	0.196%
40	21.056	3019	3021	3023	rBV2	96574	117832	1.20%	0.103%
41	21.127	3031	3033	3036	rBV3	124549	145925	1.48%	0.128%
42	21.250	3051	3054	3058	rBV3	153628	166486	1.69%	0.146%
43	21.345	3066	3070	3077	rBV3	286680	637150	6.47%	0.558%
44	21.415	3080	3082	3086	rVB4	193301	279135	2.83%	0.244%
45	21.509	3093	3098	3101	rBV4	292466	557765	5.66%	0.488%
46	21.598	3109	3113	3120	rVB6	402981	714125	7.25%	0.625%
47	21.674	3121	3126	3130	rVB4	372316	737474	7.49%	0.646%
48	21.850	3151	3156	3159	rVB2	652409	975524	9.90%	0.854%
49	21.903	3160	3165	3169	rBV	3543974	4982262	50.58%	4.361%
50	22.033	3183	3187	3195	rVB3	524324	980657	9.96%	0.858%
51	22.109	3196	3200	3204	rBV2	643003	987853	10.03%	0.865%
52	22.239	3218	3222	3227	rBV5	294461	642282	6.52%	0.562%
53	22.292	3227	3231	3237	rVB3	456926	784302	7.96%	0.687%
54	22.380	3242	3246	3253	rVB2	523633	917615	9.32%	0.803%
55	22.580	3275	3280	3294	rVB2	545529	1116680	11.34%	0.977%
56	22.880	3327	3331	3337	rVB2	408759	661793	6.72%	0.579%
57	24.227	3552	3560	3571	rVB	4843308	9850472	100.00%	8.622%
58	24.380	3580	3586	3598	rVB2	2149909	4399751	44.67%	3.851%

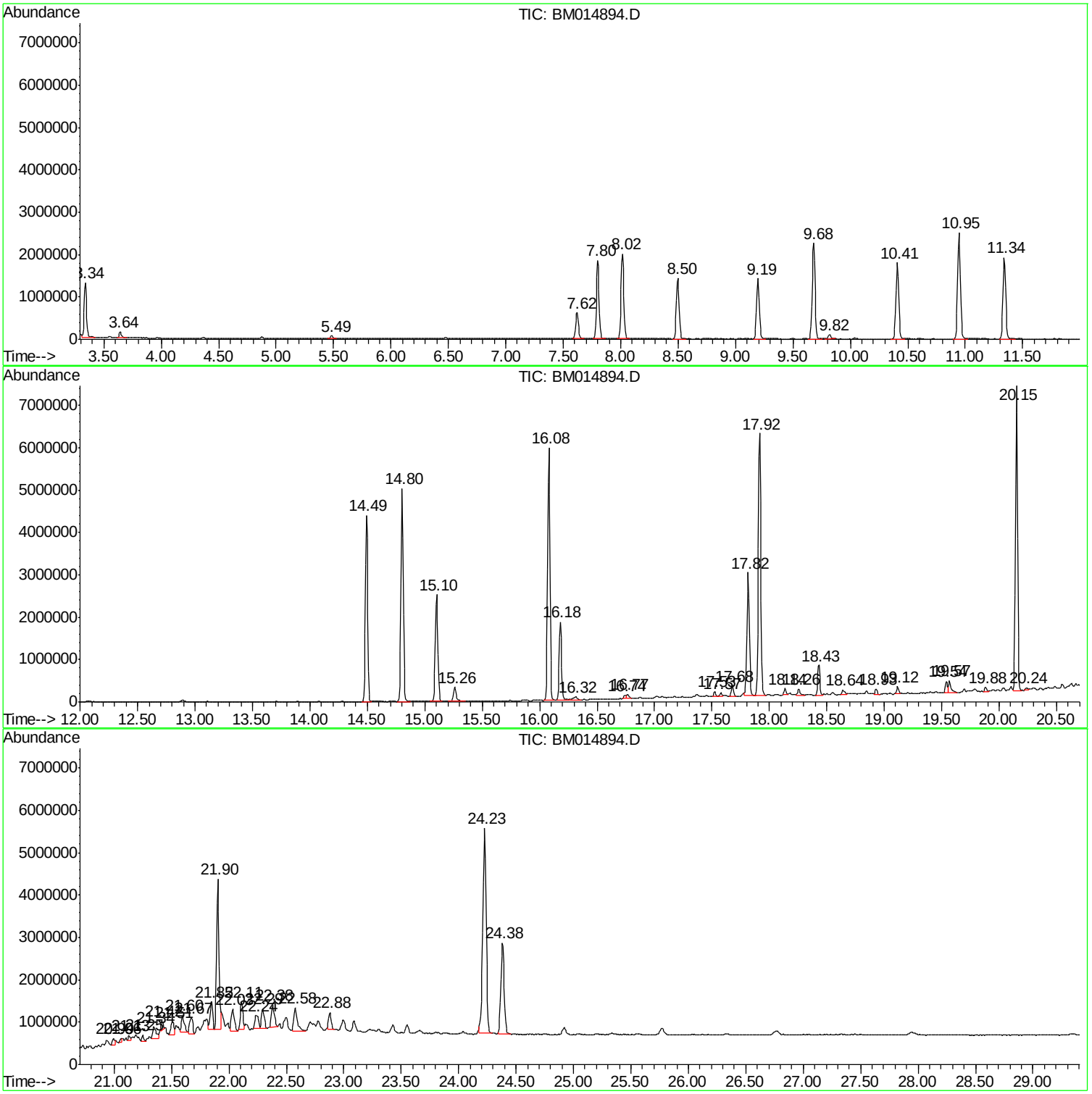
Sum of corrected areas: 114242155

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050118\
Data File : BM014894.D
Acq On : 01 May 2018 20:17
Operator : SJ/JU
Sample : J2636-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F1C38

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050118\
Data File : BM014894.D
Acq On : 01 May 2018 20:17
Operator : SJ/JU
Sample : J2636-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F1C38

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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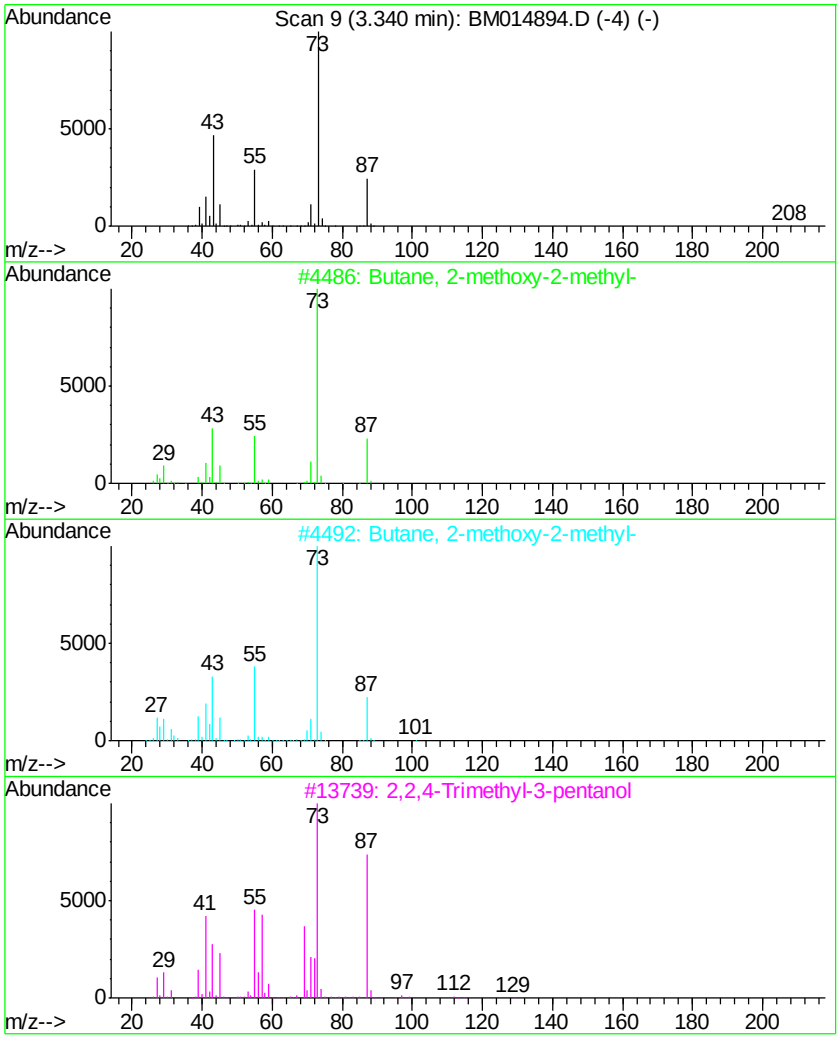
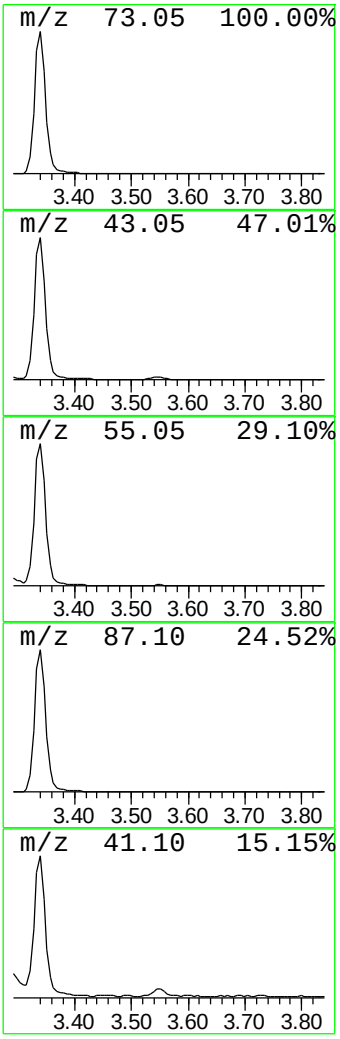
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.34	14.74 ng/ul	1776170	1,4-Dichlorobenzene-d4	8.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	38





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050118\
Data File : BM014894.D
Acq On : 01 May 2018 20:17
Operator : SJ/JU
Sample : J2636-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F1C38

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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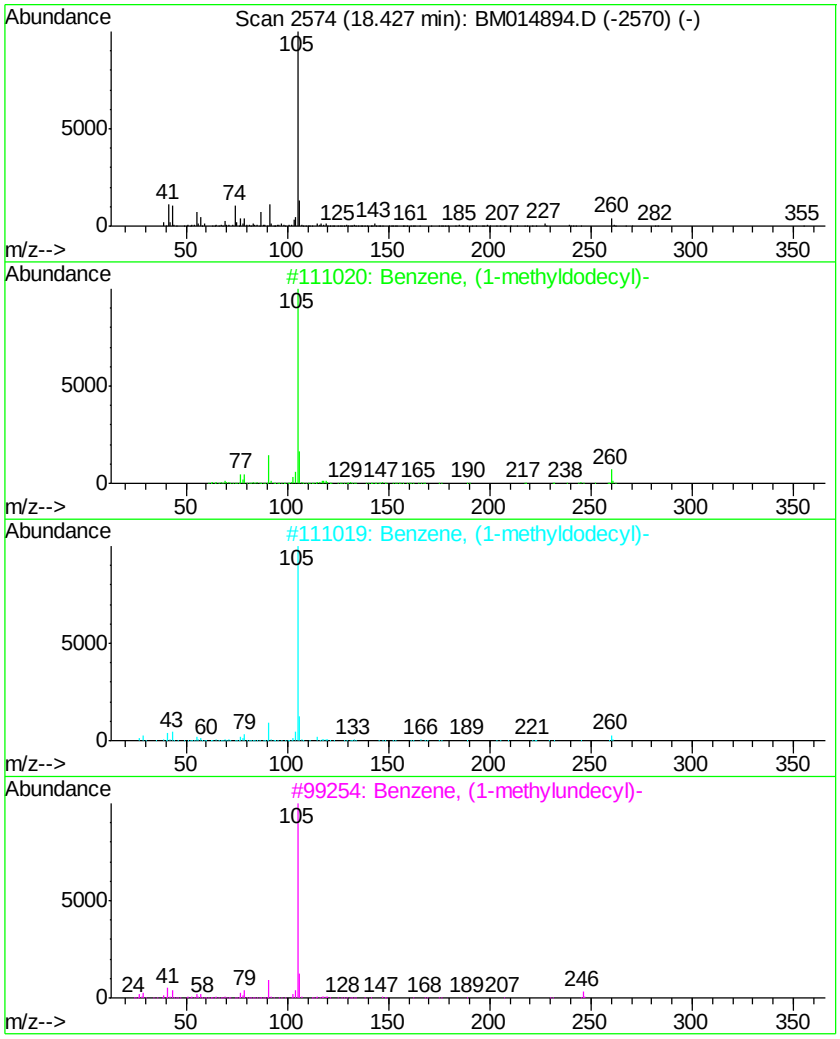
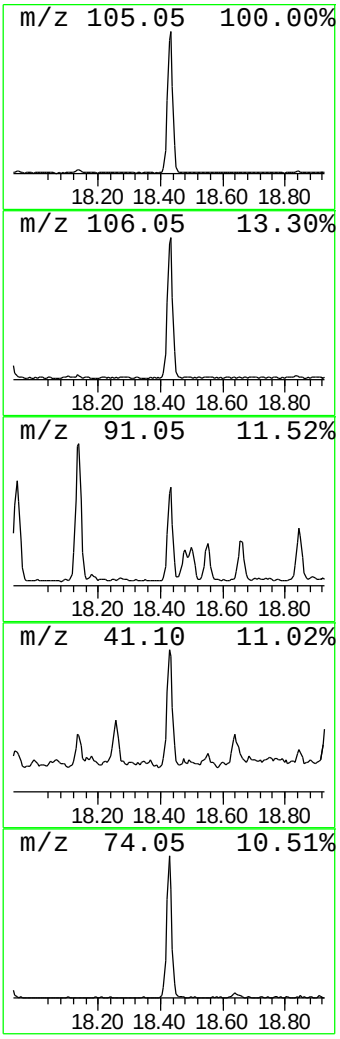
Peak Number 2 Benzene, (1-methyldodecyl)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.43	4.32 ng/ul	917987	Phenanthrene-d10	17.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyldodecyl)-	260	C19H32	004534-53-6	93
2	Benzene, (1-methyldodecyl)-	260	C19H32	004534-53-6	81
3	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	53
4	Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	53
5	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	53





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050118\
Data File : BM014894.D
Acq On : 01 May 2018 20:17
Operator : SJ/JU
Sample : J2636-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F1C38

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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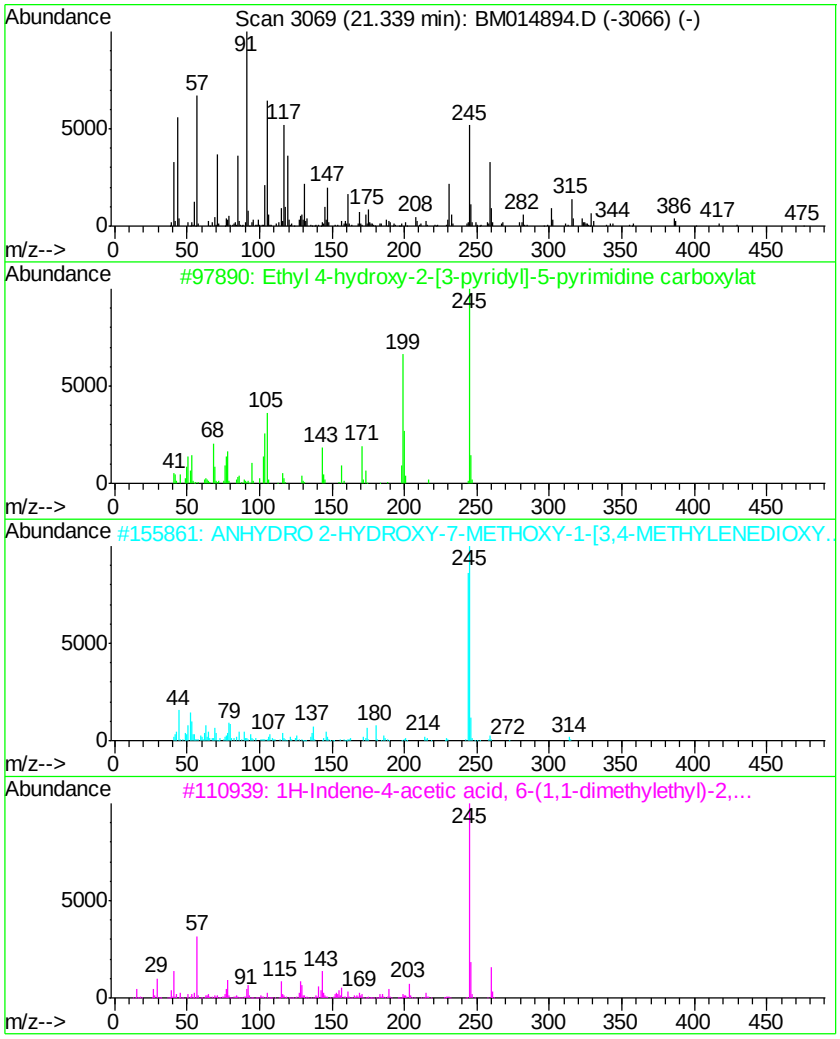
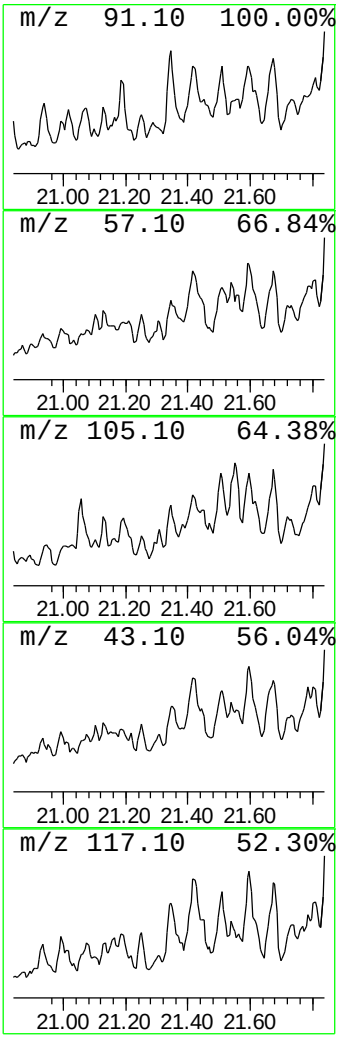
Peak Number 3 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.34	2.56 ng/ul	637150	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl 4-hydroxy-2-[3-pyridyl]-5-...	245	C12H11N3O3	034750-63-5	11
2	ANHYDRO 2-HYDROXY-7-METHOXY-1-[3...	314	C14H10N4O5	1000213-87-5	11
3	1H-Indene-4-acetic acid, 6-(1,1-...	260	C17H24O2	055591-05-4	11
4	3-Pyridinemethanol, .alpha.-[3-[...	260	C16H24N2O	1000337-80-3	11
5	4'-Nitro-1H,1'H,1''H[4,3':5',4''...	245	C9H7N7O2	1000311-31-7	11





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050118\
Data File : BM014894.D
Acq On : 01 May 2018 20:17
Operator : SJ/JU
Sample : J2636-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F1C38

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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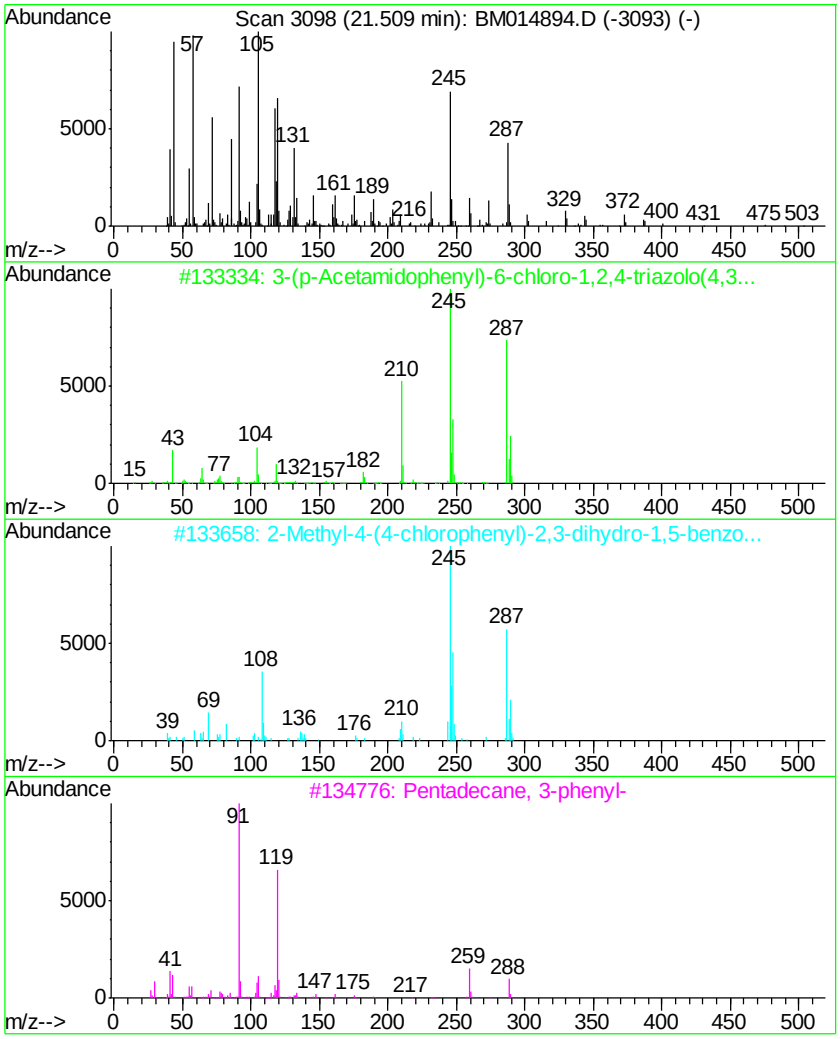
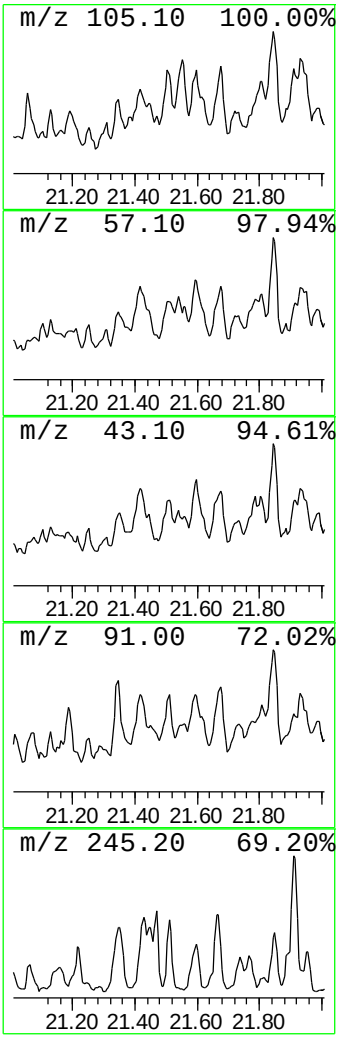
Peak Number 4 unknown-02 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.51	2.24 ng/ul	557765	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(p-Acetamidophenyl)-6-chloro-1...	287	C13H10ClN5O	1000239-76-6	25
2	2-Methyl-4-(4-chlorophenyl)-2,3-...	287	C16H14ClNS	078031-24-0	22
3	Pentadecane, 3-phenyl-	288	C21H36	004534-65-0	15
4	1H-1,3-Benzimidazole-1-acetamide...	287	C17H25N3O	1000351-15-0	14
5	Silane, dimethyl(2-hexyloxy)nony...	302	C17H38O2Si	1000347-68-0	12





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050118\
Data File : BM014894.D
Acq On : 01 May 2018 20:17
Operator : SJ/JU
Sample : J2636-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F1C38

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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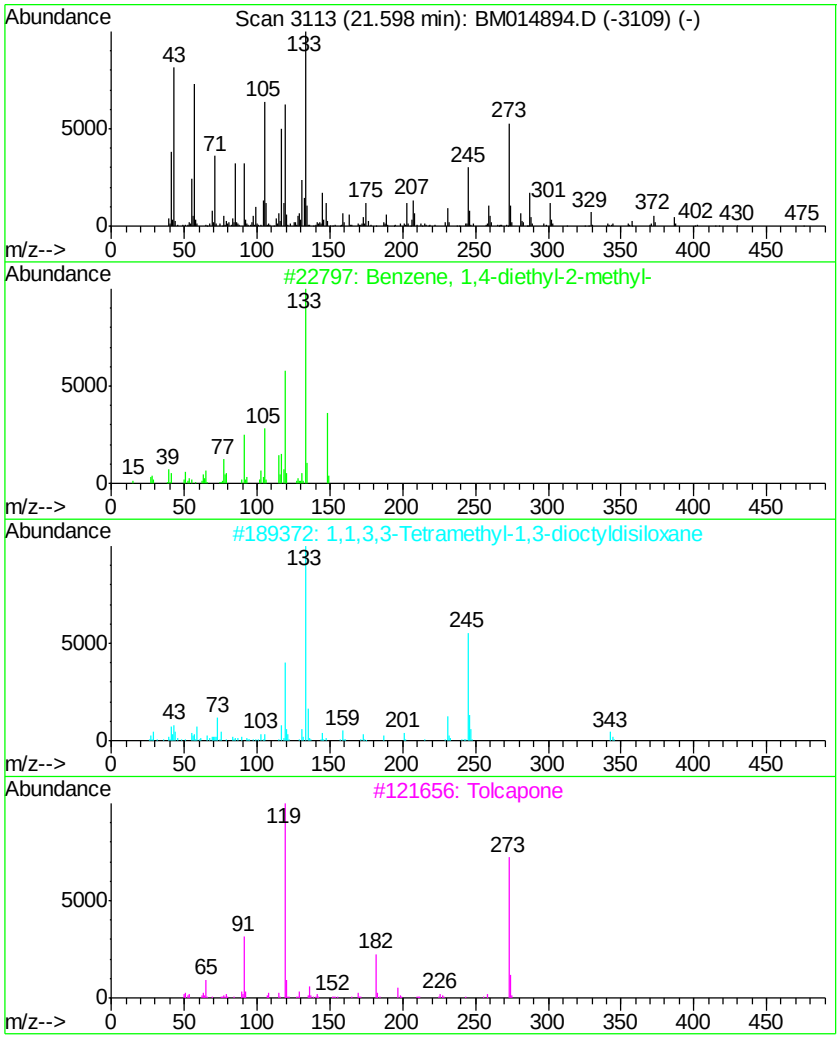
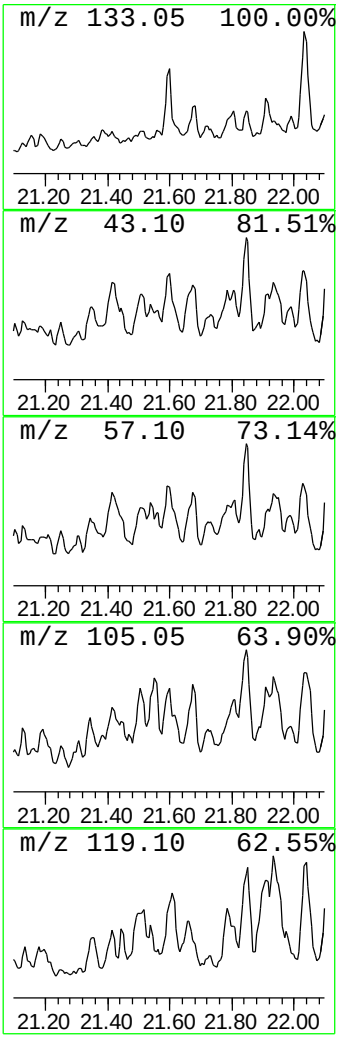
Peak Number 5 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.60	2.87 ng/ul	714125	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	35
2	1,1,3,3-Tetramethyl-1,3-dioctyld...	358	C20H46OSi2	018642-94-9	32
3	Tolcapone	273	C14H11NO5	134308-13-7	20
4	Ethanone, 1-phenyl-2-phenylsulfo...	274	C14H14N2O2S	1000269-86-8	18
5	Benzene, 1,3,5-trimethyl-2-octad...	372	C27H48	055282-67-2	14





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050118\
Data File : BM014894.D
Acq On : 01 May 2018 20:17
Operator : SJ/JU
Sample : J2636-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F1C38

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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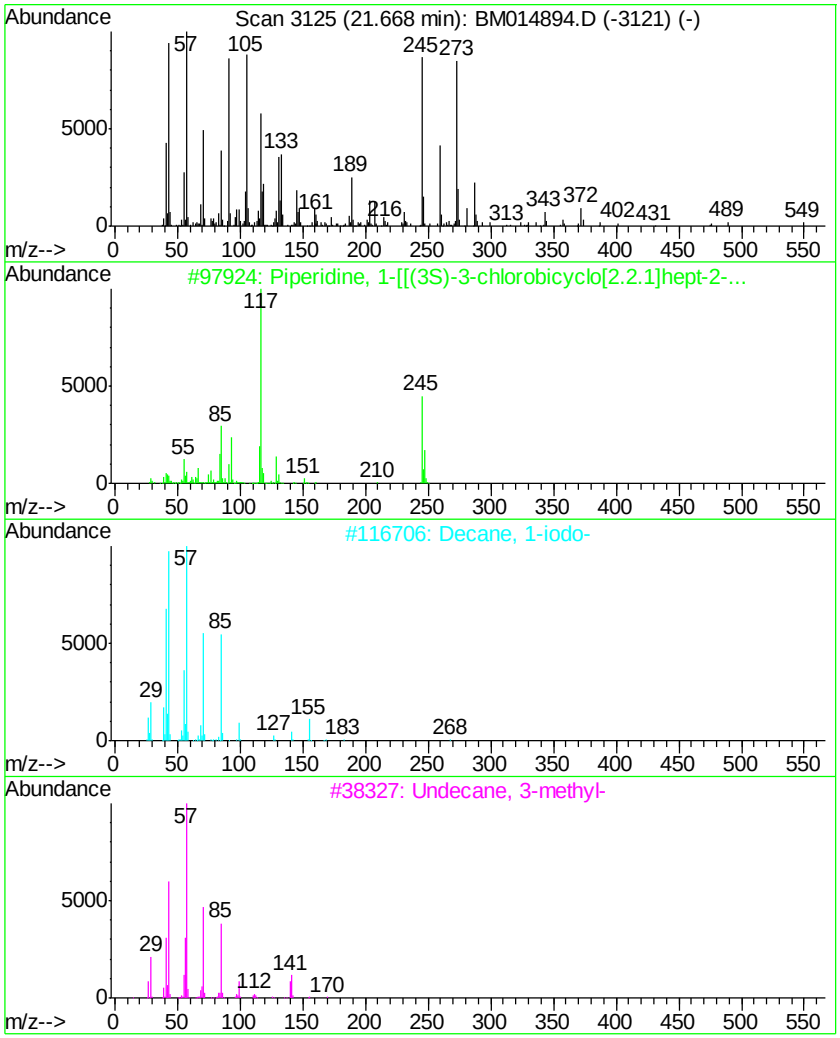
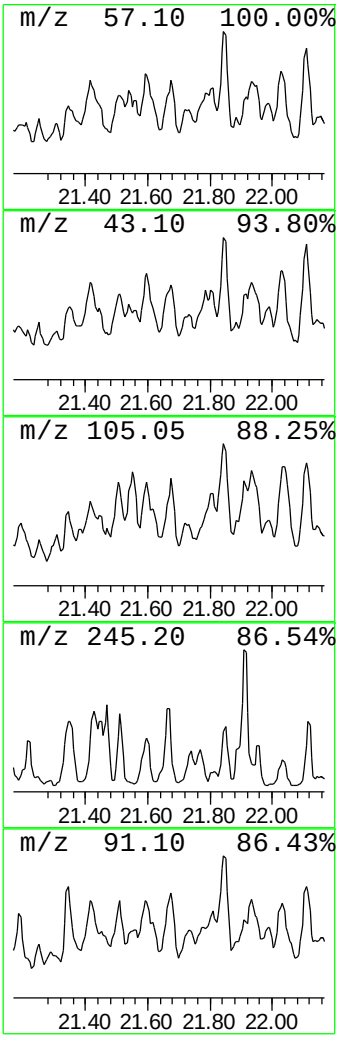
Peak Number 6 unknown-04 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.67	2.96 ng/ul	737474	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Piperidine, 1-[[(3S)-3-chlorobic...	245	C12H20ClNS	1000362-23-8	22
2	Decane, 1-iodo-	268	C10H21I	002050-77-3	15
3	Undecane, 3-methyl-	170	C12H26	001002-43-3	11
4	n-Hexyl-N-(4-trifluoroacetyl-phe...	343	C18H24F3NO2	1000194-85-3	11
5	Tridecane	184	C13H28	000629-50-5	11





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050118\
Data File : BM014894.D
Acq On : 01 May 2018 20:17
Operator : SJ/JU
Sample : J2636-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F1C38

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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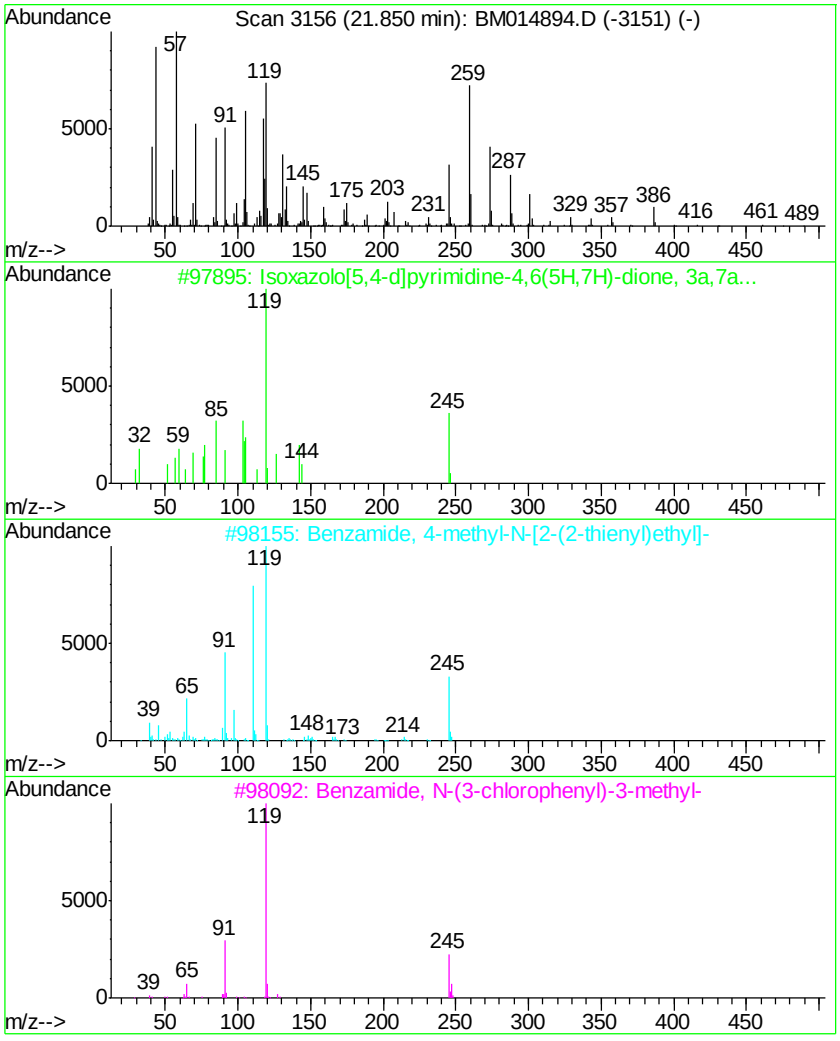
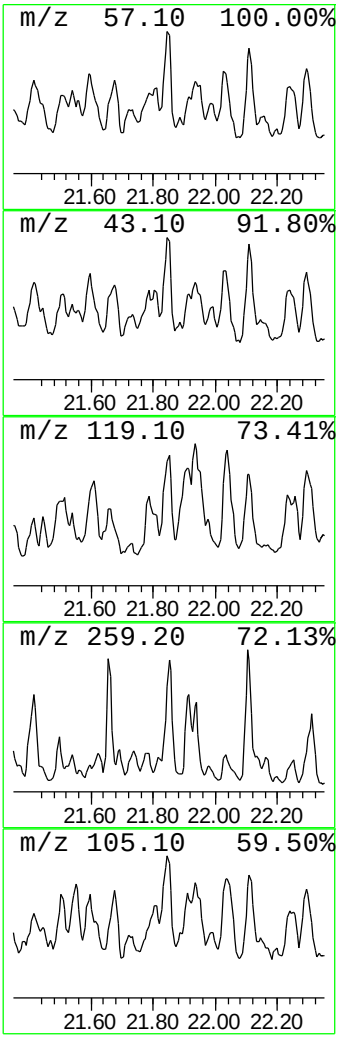
Peak Number 7 unknown-05 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.85	3.92 ng/ul	975524	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoxazolo[5,4-d]pyrimidine-4,6(5...	245	C12H11N3O3	035053-73-7	25
2	Benzamide, 4-methyl-N-[2-(2-thie...	245	C14H15NOS	1000319-70-5	18
3	Benzamide, N-(3-chlorophenyl)-3-...	245	C14H12ClNO	1000307-11-4	14
4	Benzamide, 3-methyl-N-(4-chlorop...	245	C14H12ClNO	1000339-11-8	14
5	2,8-Decadiyne	134	C10H14	004116-93-2	11





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050118\
Data File : BM014894.D
Acq On : 01 May 2018 20:17
Operator : SJ/JU
Sample : J2636-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F1C38

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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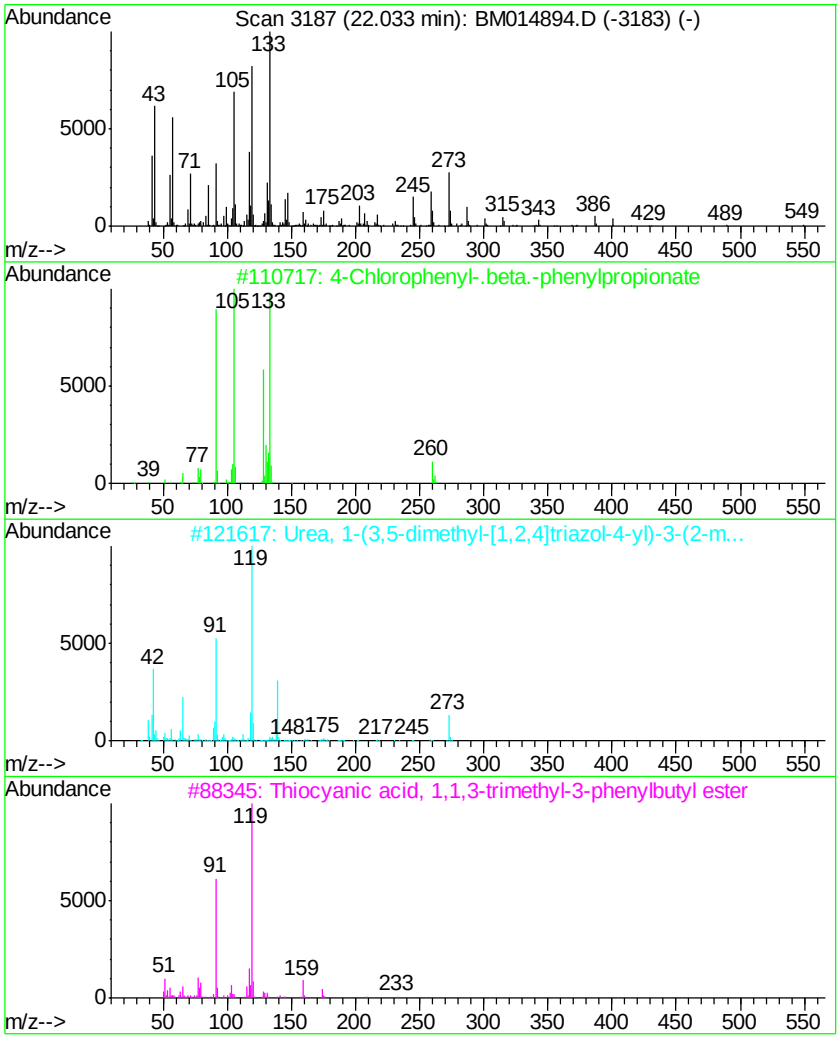
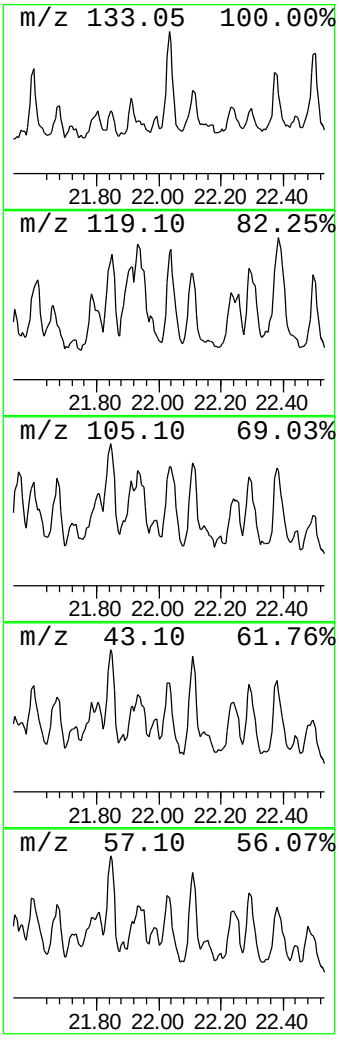
Peak Number 8 unknown-06 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.03	3.94 ng/ul	980657	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chlorophenyl-.beta.-phenylprop...	260	C15H13ClO2	023522-73-8	35
2	Urea, 1-(3,5-dimethyl-[1,2,4]tri...	273	C13H15N5O2	1000316-83-5	22
3	Thiocyanic acid, 1,1,3-trimethyl...	233	C14H19NS	1000293-27-7	22
4	Benzene, 2-(1-decylundecyl)-1,4-...	400	C29H52	055373-91-6	22
5	o-Cymene	134	C10H14	000527-84-4	18





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050118\
Data File : BM014894.D
Acq On : 01 May 2018 20:17
Operator : SJ/JU
Sample : J2636-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F1C38

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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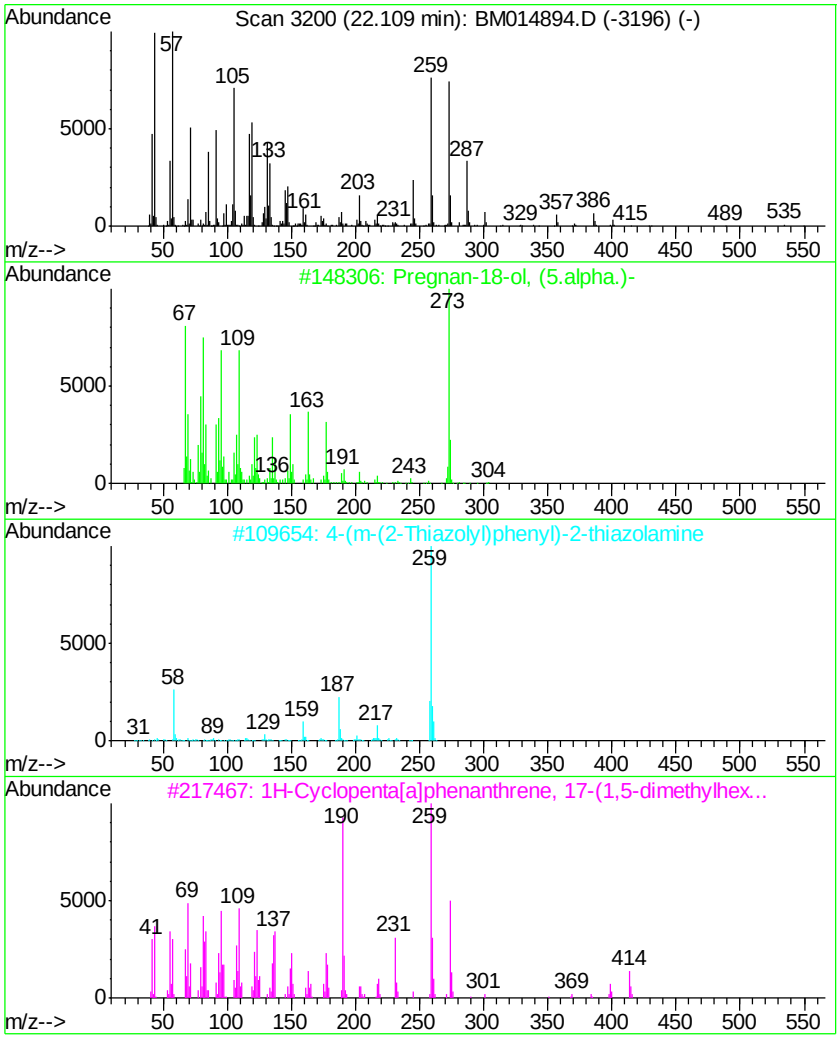
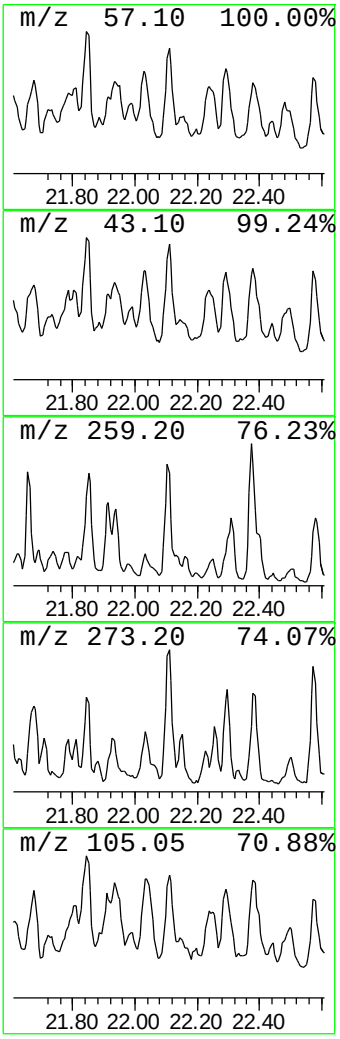
Peak Number 9 Pregnan-18-ol, (5.alpha.)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.11	3.97 ng/ul	987853	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pregnan-18-ol, (5.alpha.)-	304	C21H36O	056053-09-9	59
2	4-(m-(2-Thiazolyl)phenyl)-2-thia...	259	C12H9N3S2	007534-34-1	15
3	1H-Cyclopenta[a]phenanthrene, 17...	414	C30H54	000474-20-4	11
4	Benzenamine, 3-(3H-benzo[d,E]qui...	259	C17H13N3	296242-85-8	11
5	1H-Pyrazolo[3,4-b]quinoline, 3,6...	273	C18H15N3	1000302-05-0	11





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050118\
Data File : BM014894.D
Acq On : 01 May 2018 20:17
Operator : SJ/JU
Sample : J2636-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F1C38

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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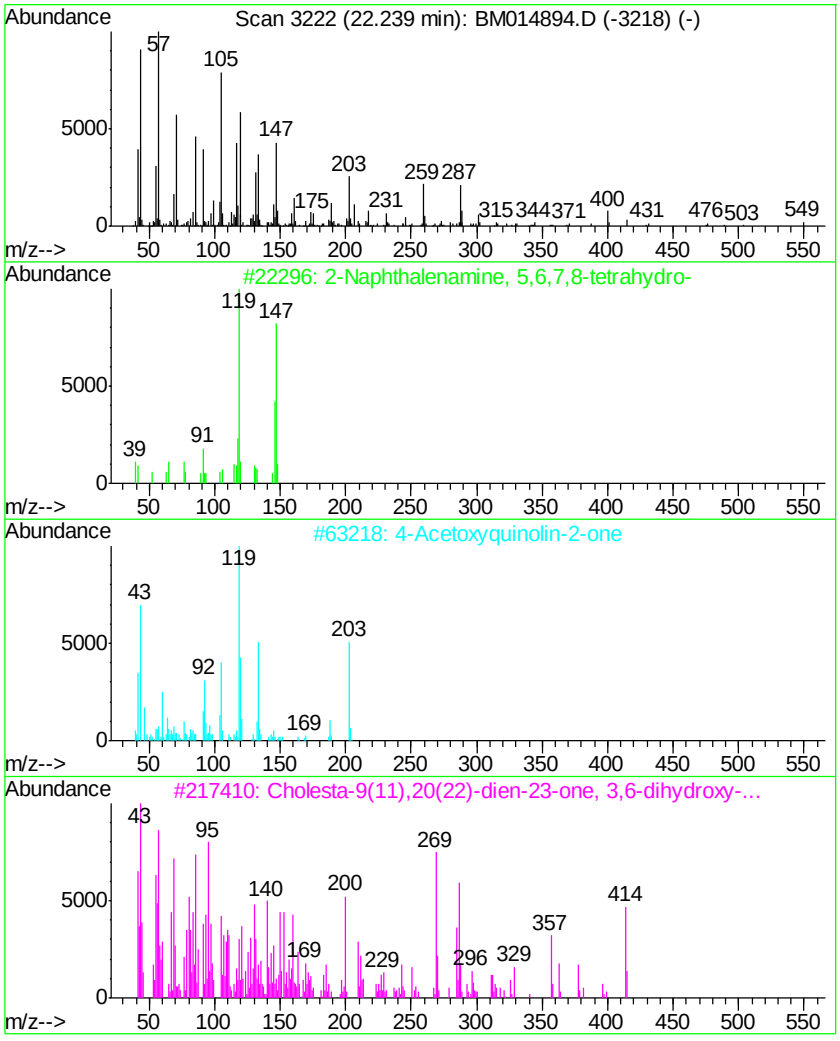
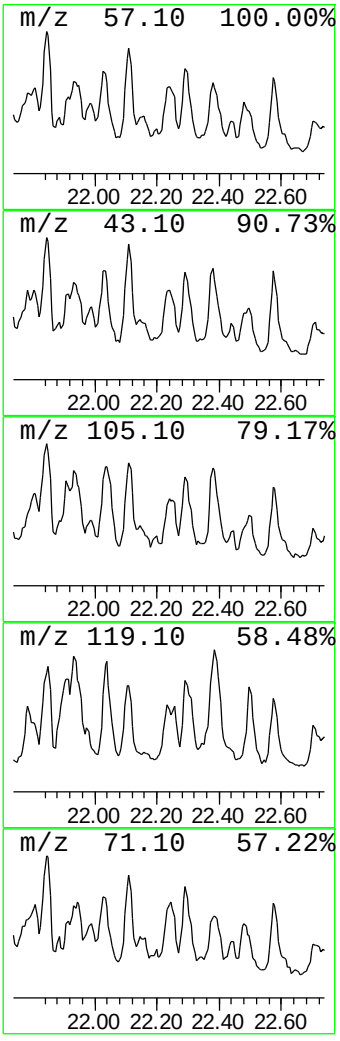
Peak Number 10 unknown-07 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.24	2.58 ng/ul	642282	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenamine, 5,6,7,8-tetra...	147	C10H13N	002217-43-8	25
2	4-Acetoxyquinolin-2-one	203	C11H9NO3	016798-50-8	18
3	Cholesta-9(11),20(22)-dien-23-on...	414	C27H42O3	037717-05-8	11
4	Succinic acid, 3,3-dimethylbut-2...	454	C28H54O4	1000349-52-2	10
5	1-Naphthalenamine, 5,6,7,8-tetra...	147	C10H13N	002217-41-6	10





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050118\
Data File : BM014894.D
Acq On : 01 May 2018 20:17
Operator : SJ/JU
Sample : J2636-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F1C38

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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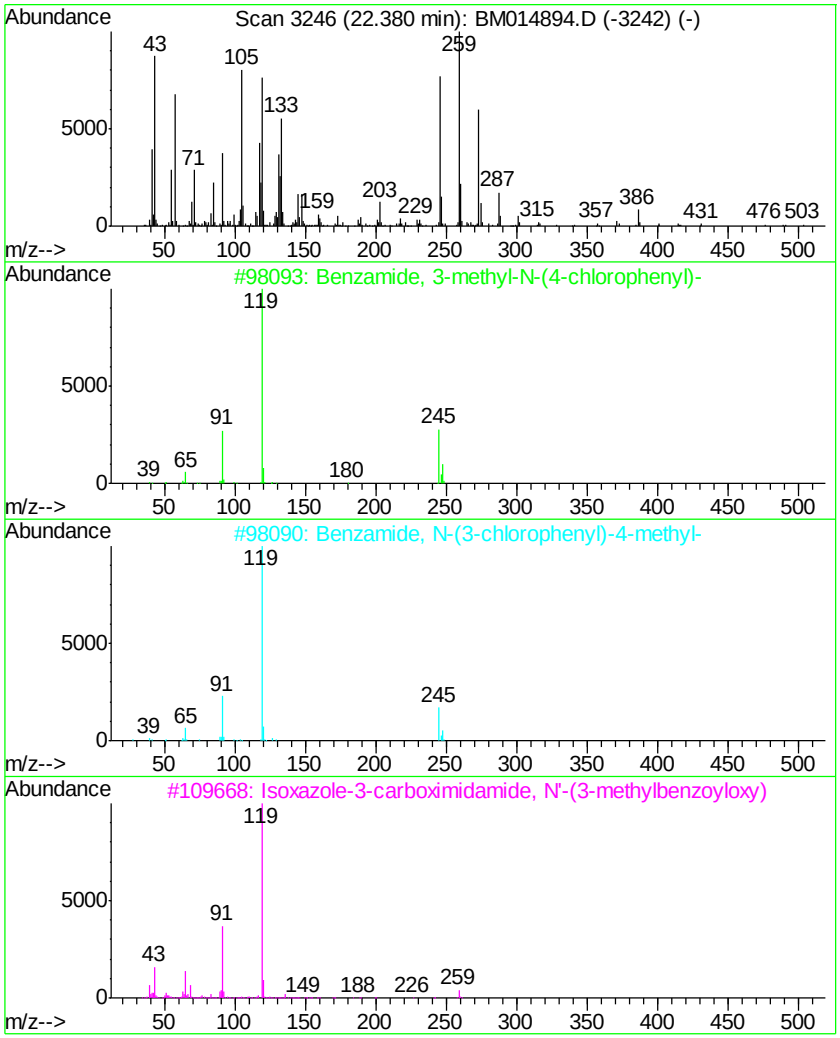
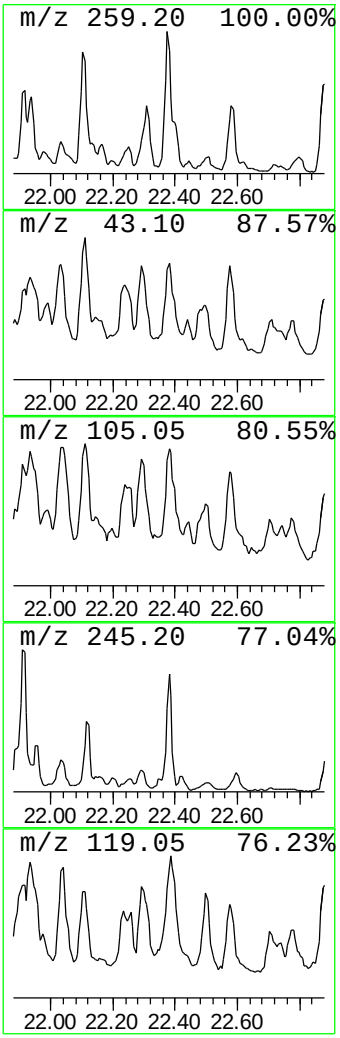
Peak Number 12 unknown-08 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.38	3.68 ng/ul	917615	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, 3-methyl-N-(4-chlorop...	245	C14H12ClNO	1000339-11-8	27
2	Benzamide, N-(3-chlorophenyl)-4-...	245	C14H12ClNO	1000306-95-8	27
3	Isoxazole-3-carboximidamide, N'-...	259	C13H13N3O3	263869-49-4	27
4	Tolcapone	273	C14H11NO5	134308-13-7	20
5	1H-Cyclopenta[a]phenanthrene, 17...	414	C30H54	000474-20-4	15





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050118\
Data File : BM014894.D
Acq On : 01 May 2018 20:17
Operator : SJ/JU
Sample : J2636-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F1C38

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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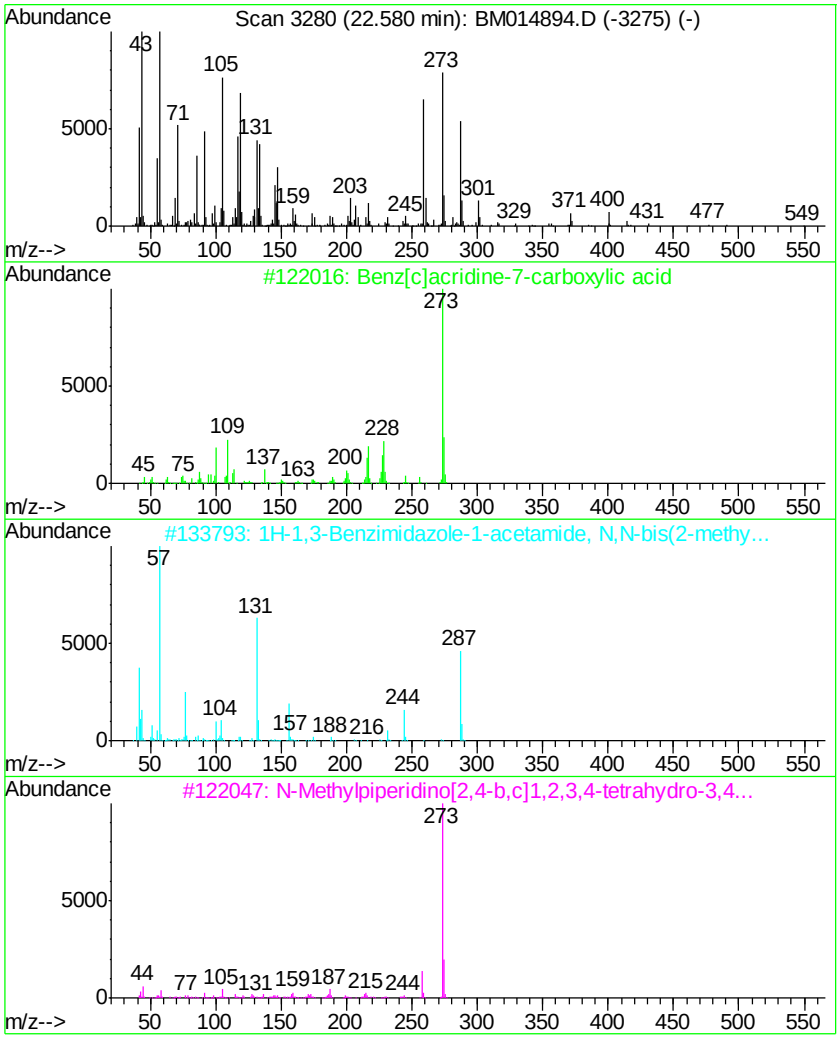
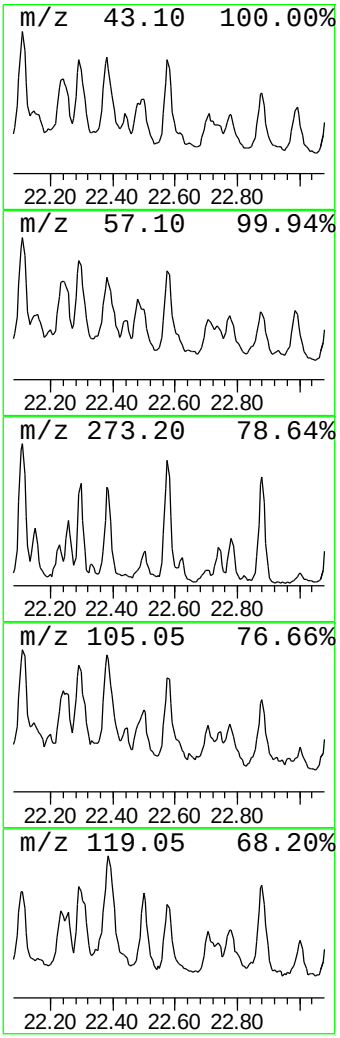
Peak Number 13 unknown-09 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.58	4.48 ng/ul	1116680	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[c]acridine-7-carboxylic acid	273	C18H11NO2	034623-43-3	25
2	1H-1,3-Benzimidazole-1-acetamide...	287	C17H25N3O	1000351-15-0	15
3	N-Methylpiperidino[2,4-b,c]1,2,3...	273	C18H27NO	1000128-54-7	11
4	Malonodinitrile, 2-[3-dimethylam...	273	C18H15N3	1000264-78-5	11
5	Isophthalic acid, di(2-chloro-5-...	414	C22H16Cl2O4	1000356-57-3	11





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050118\
Data File : BM014894.D
Acq On : 01 May 2018 20:17
Operator : SJ/JU
Sample : J2636-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F1C38

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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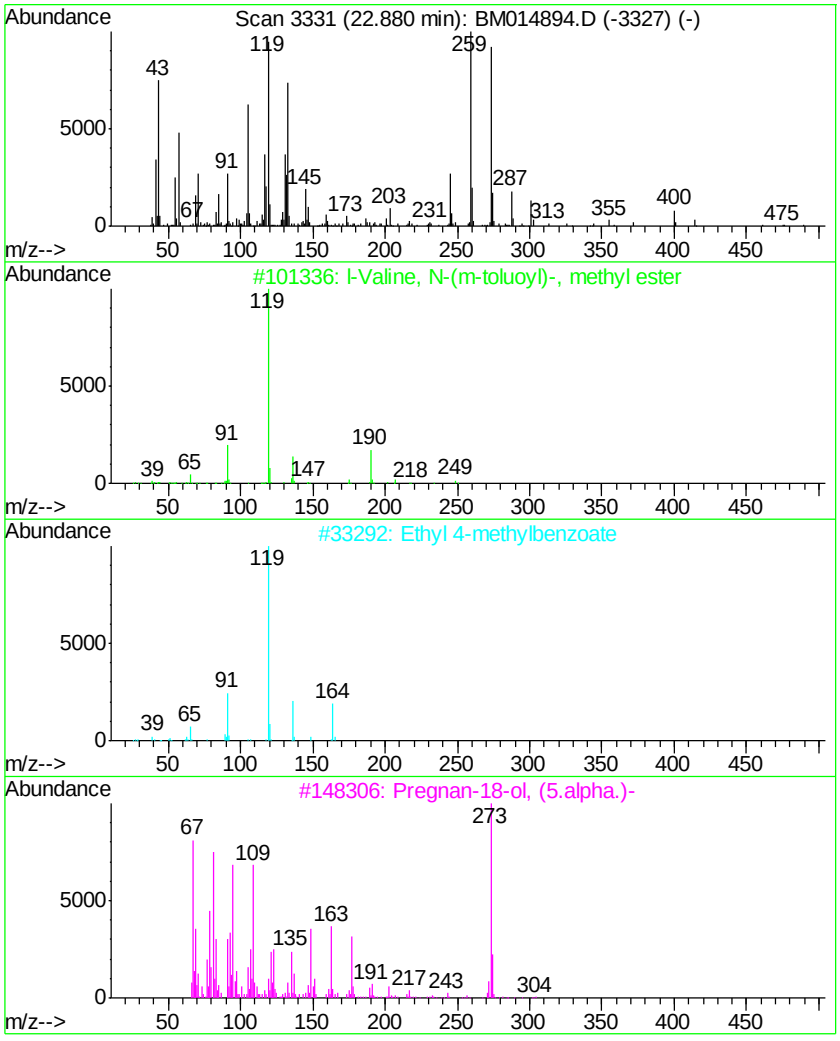
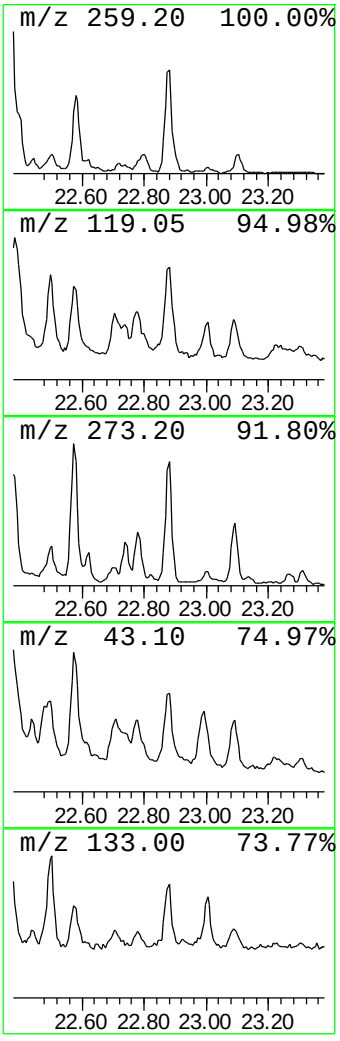
Peak Number 14 unknown-10 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.88	2.66 ng/ul	661793	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	l-Valine, N-(m-toluoyl)-, methyl...	249	C14H19NO3	1000299-63-9	11
2	Ethyl 4-methylbenzoate	164	C10H12O2	000094-08-6	11
3	Pregnan-18-ol, (5.alpha.)-	304	C21H36O	056053-09-9	11
4	N-Methylpiperidino[2,4-b,c]1,2,3...	273	C18H27NO	1000128-54-7	11
5	4-Methylbenzoic acid, propargyl ...	174	C11H10O2	1000325-59-9	11





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050118\
Data File : BM014894.D
Acq On : 01 May 2018 20:17
Operator : SJ/JU
Sample : J2636-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F1C38

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.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
Butane, 2-methoxy...	3.34	14.7	ng/ul	1776170	1	8.50	2410170	20.0
Benzene, (1-methy...	18.43	4.3	ng/ul	917987	4	17.82	4247610	20.0
unknown-01	21.34	2.6	ng/ul	637150	5	21.90	4982260	20.0
unknown-02	21.51	2.2	ng/ul	557765	5	21.90	4982260	20.0
unknown-03	21.60	2.9	ng/ul	714125	5	21.90	4982260	20.0
unknown-04	21.67	3.0	ng/ul	737474	5	21.90	4982260	20.0
unknown-05	21.85	3.9	ng/ul	975524	5	21.90	4982260	20.0
unknown-06	22.03	3.9	ng/ul	980657	5	21.90	4982260	20.0
Pregnan-18-ol, (5...	22.11	4.0	ng/ul	987853	5	21.90	4982260	20.0
unknown-07	22.24	2.6	ng/ul	642282	5	21.90	4982260	20.0
unknown-08	22.38	3.7	ng/ul	917615	5	21.90	4982260	20.0
unknown-09	22.58	4.5	ng/ul	1116680	5	21.90	4982260	20.0
unknown-10	22.88	2.7	ng/ul	661793	5	21.90	4982260	20.0