LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061816\
Data File : BF088128.D
Acq On : 18 Jun 2016 12:21
Operator : UM/SJ
Sample : H3501-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS1-0-6

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:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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	1.667	4	7	15	rVV2	108488	213930	7.90%	0.781%
2	1.781	15	17	24	rVV	711437	1052812	38.87%	3.844%
3	1.884	24	26	40	rVB	82612	183842	6.79%	0.671%
4	4.856	284	286	293	rBV	125133	215735	7.96%	0.788%
5	5.244	316	320	322	rBV2	35136	63681	2.35%	0.233%
6	5.290	322	324	327	rBV	1995793	2258322	83.37%	8.245%
7	6.342	412	416	419	rBV	1559747	2708820	100.00%	9.890%
8	6.456	424	426	429	rVB	2066985	2262260	83.51%	8.260%
9	6.513	429	431	435	rBV2	18680	40813	1.51%	0.149%
10	6.684	443	446	448	rBV	700606	620013	22.89%	2.264%
11	6.765	449	453	456	rBV3	67679	109944	4.06%	0.401%
12	6.845	457	460	462	rVB	1691758	2060757	76.08%	7.524%
13	6.959	467	470	473	rVB	15795	31461	1.16%	0.115%
14	7.210	491	492	494	rBV	113866	180153	6.65%	0.658%
15	7.256	494	496	498	rVB	1425524	1513896	55.89%	5.527%
16	7.736	533	538	541	rBV3	47924	104656	3.86%	0.382%
17	7.885	550	551	556	rBV2	30030	57742	2.13%	0.211%
18	7.965	556	558	564	rVB	736408	844382	31.17%	3.083%
19	8.685	619	621	623	rBV	38820	35660	1.32%	0.130%
20	8.753	625	627	631	rBV3	27340	52568	1.94%	0.192%
21	8.925	638	642	645	rBV3	9867	28840	1.06%	0.105%
22	9.050	650	653	655	rBV	2588133	2599393	95.96%	9.491%
23	9.450	685	688	690	rVB	241530	254658	9.40%	0.930%
24	9.576	698	699	701	rBV2	27438	32174	1.19%	0.117%
25	9.713	709	711	714	rBV2	732480	800986	29.57%	2.924%
26	9.942	725	731	732	rBV5	18267	44214	1.63%	0.161%
27	10.239	755	757	758	rBV	21949	29164	1.08%	0.106%
28	10.331	763	765	767	rBV3	11735	28006	1.03%	0.102%
29	10.433	772	774	776	rBV3	15970	27442	1.01%	0.100%
30	10.502	778	780	783	rBV2	974610	1276458	47.12%	4.660%
31	10.639	789	792	795	rBV2	80153	149913	5.53%	0.547%
32	10.696	795	797	798	rBV	129967	129462	4.78%	0.473%
33	10.731	798	800	801	rVV	136096	155787	5.75%	0.569%
34	10.765	801	803	806	rVB2	107122	190041	7.02%	0.694%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061816\
Data File : BF088128.D
Acq On : 18 Jun 2016 12:21
Operator : UM/SJ
Sample : H3501-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS1-0-6

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:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.833	806	809	810	rBV	61810	140365	5.18%	0.512%
36	10.868	810	812	814	rVV3	112424	181801	6.71%	0.664%
37	10.913	814	816	818	rVV	96405	148957	5.50%	0.544%
38	10.948	818	819	821	rVB	100961	112112	4.14%	0.409%
39	11.051	826	828	829	rBV2	31266	46926	1.73%	0.171%
40	11.073	829	830	834	rVB	352601	313308	11.57%	1.144%
41	11.131	834	835	839	rBV	81506	118765	4.38%	0.434%
42	11.199	839	841	842	rVV	699727	676111	24.96%	2.469%
43	11.222	842	843	845	rVV	96476	88006	3.25%	0.321%
44	11.268	845	847	850	rVV2	39665	74614	2.75%	0.272%
45	11.599	874	876	878	rBV	75013	77154	2.85%	0.282%
46	11.748	887	889	890	rBV	274476	247514	9.14%	0.904%
47	12.537	956	958	960	rBV	240790	290506	10.72%	1.061%
48	12.674	968	970	971	rBV	131654	145807	5.38%	0.532%
49	12.788	977	980	982	rBV	1399559	1481778	54.70%	5.410%
50	13.268	1020	1022	1024	rVB	475122	573605	21.18%	2.094%
51	13.828	1069	1071	1073	rBV2	510726	661321	24.41%	2.415%
52	15.222	1191	1193	1201	rVB	453409	1051740	38.83%	3.840%
53	16.194	1276	1278	1285	rVB	184032	436476	16.11%	1.594%
54	16.697	1320	1322	1325	rVB	97700	164347	6.07%	0.600%

Sum of corrected areas: 27389198

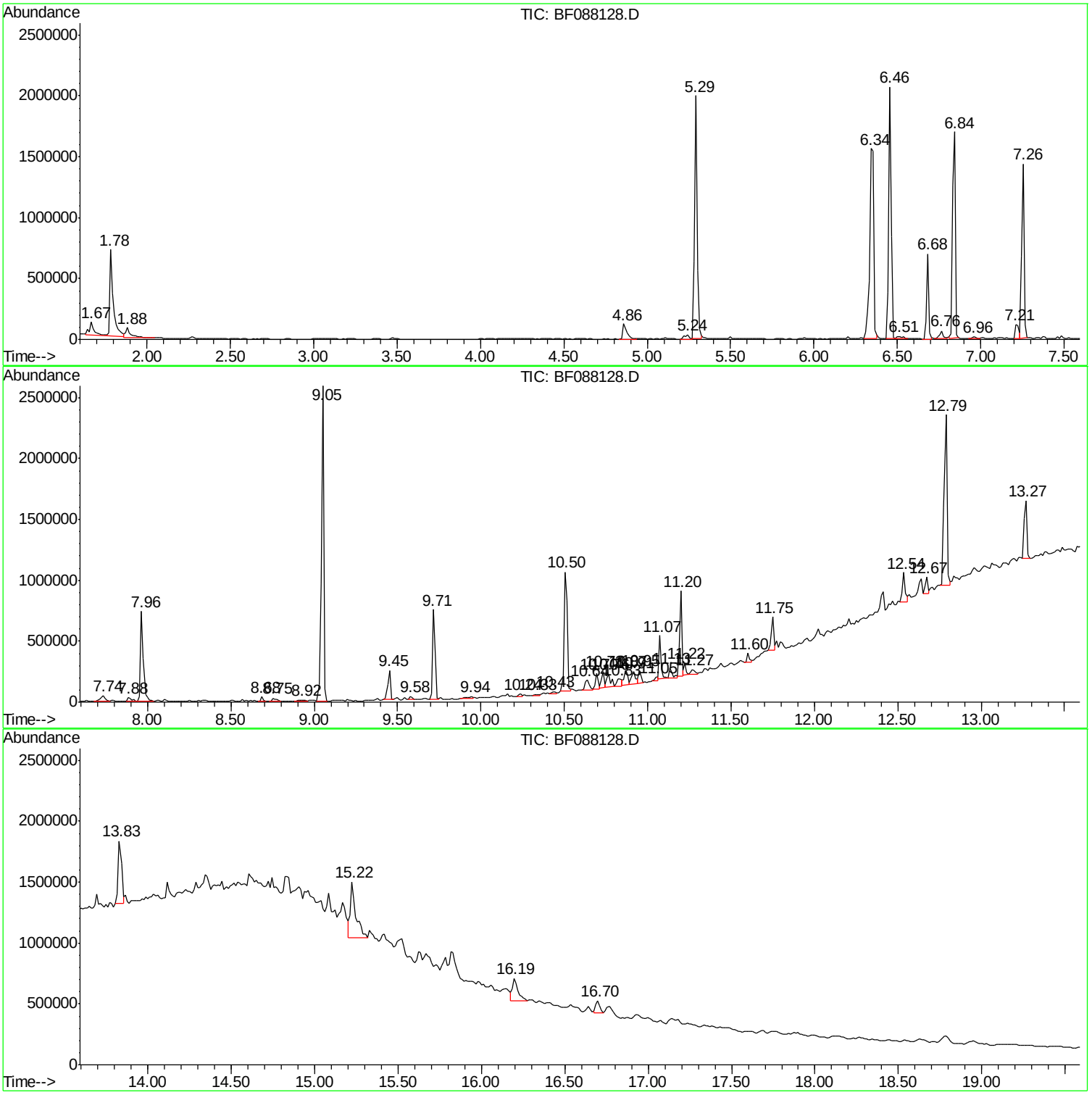
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061816\
Data File : BF088128.D
Acq On : 18 Jun 2016 12:21
Operator : UM/SJ
Sample : H3501-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS1-0-6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061816\
Data File : BF088128.D
Acq On : 18 Jun 2016 12:21
Operator : UM/SJ
Sample : H3501-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS1-0-6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

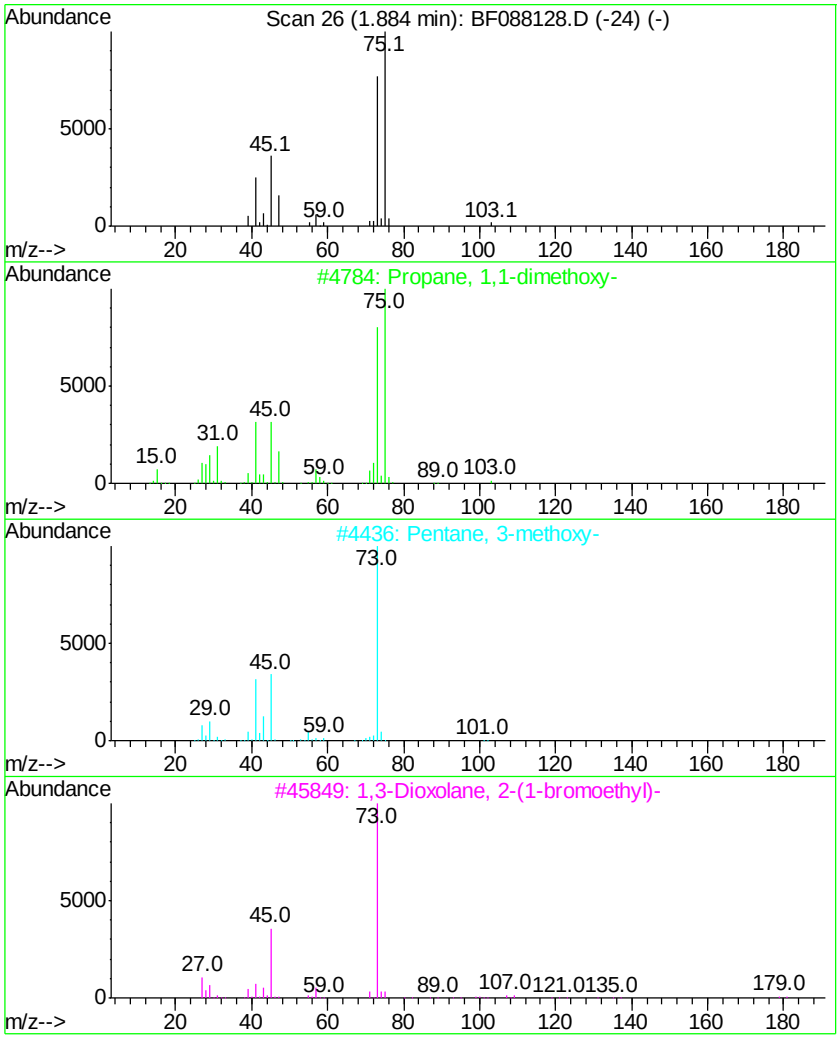
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

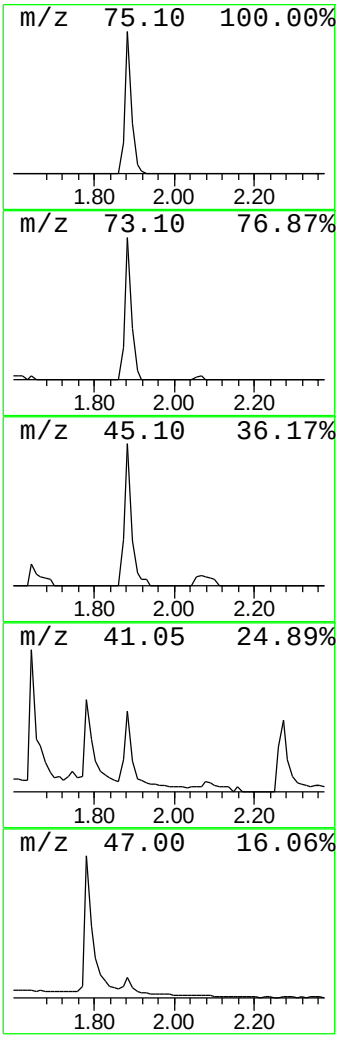
****

Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.88	5.93 ng	183842	1,4-Dichlorobenzene-d4	6.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	22
3	1,3-Dioxolane, 2-(1-bromoethyl)-	180	C5H9BrO2	005267-73-2	12
4	Glycine	75	C2H5NO2	000056-40-6	9
5	Thiocyanic acid, methyl ester	73	C2H3NS	000556-64-9	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061816\
Data File : BF088128.D
Acq On : 18 Jun 2016 12:21
Operator : UM/SJ
Sample : H3501-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS1-0-6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

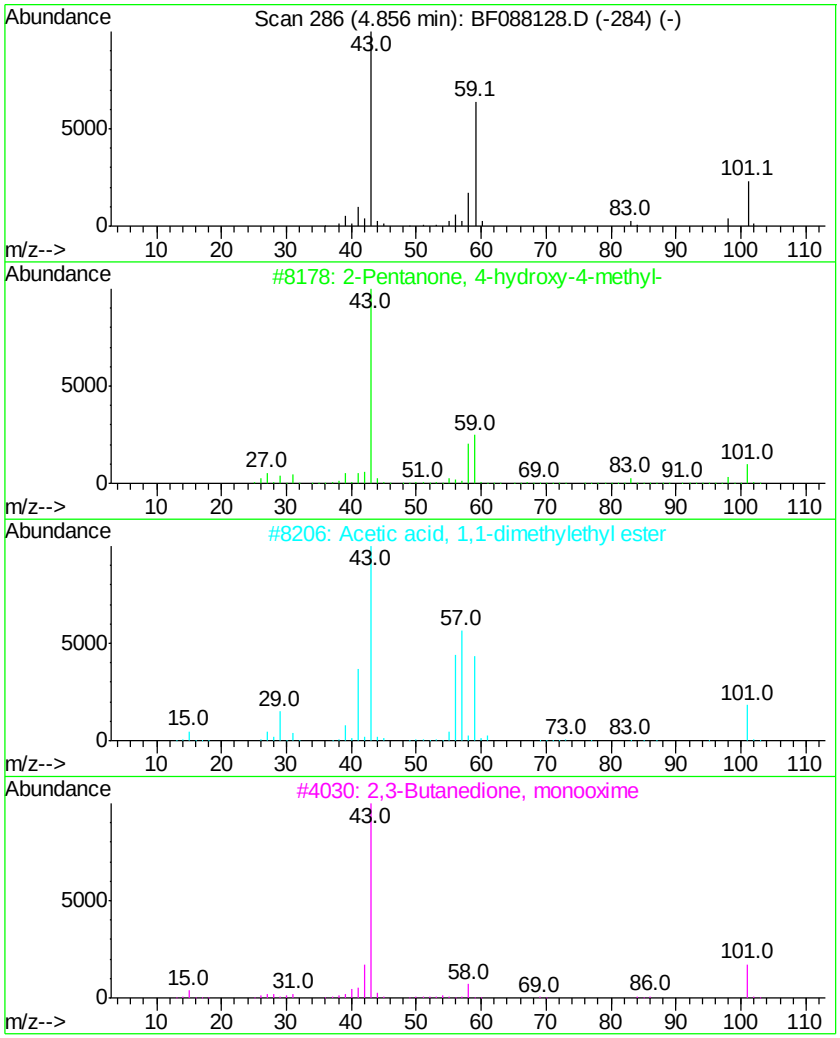
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

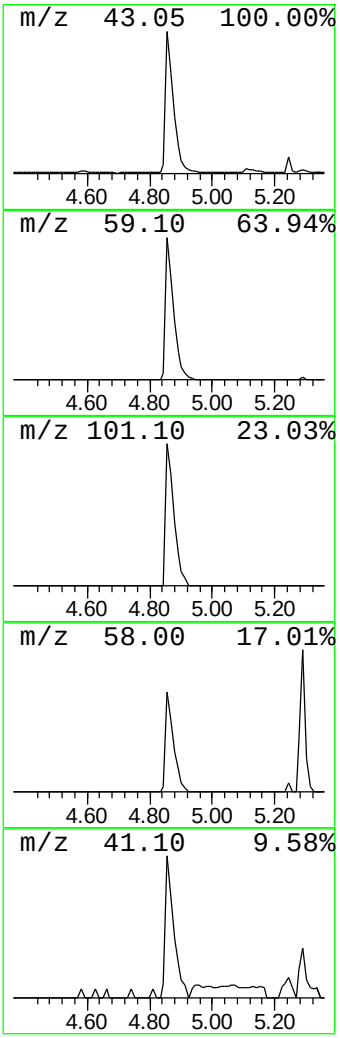
****

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	6.96 ng	215735	1,4-Dichlorobenzene-d4	6.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061816\
Data File : BF088128.D
Acq On : 18 Jun 2016 12:21
Operator : UM/SJ
Sample : H3501-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS1-0-6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

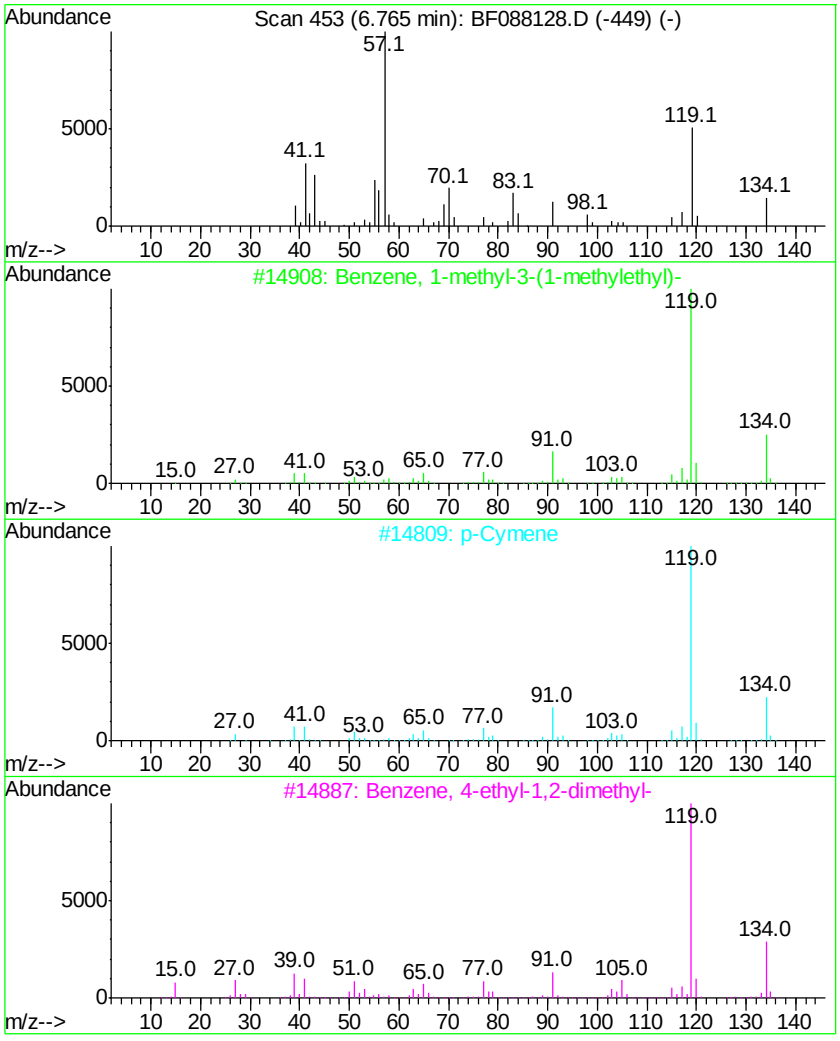
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

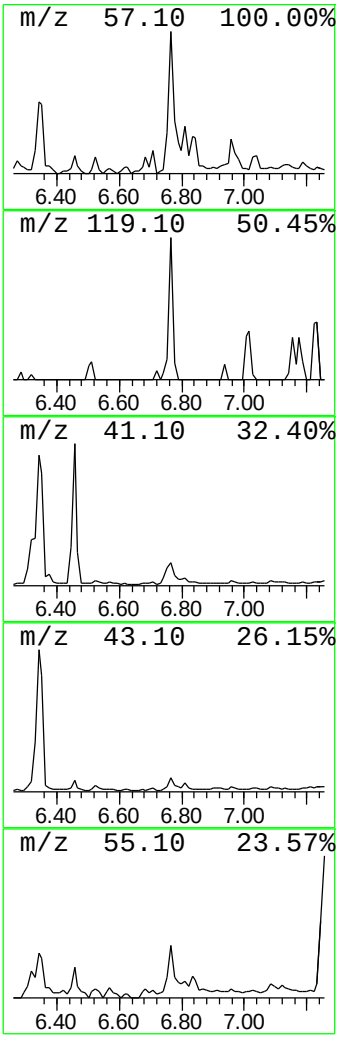
****

Peak Number 6 unknown6.76 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.76	3.55 ng	109944	1,4-Dichlorobenzene-d4	6.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	43
2	p-Cymene	134	C10H14	000099-87-6	43
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	43
4	o-Cymene	134	C10H14	000527-84-4	43
5	Benzene, tert-butyl-	134	C10H14	000098-06-6	38





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061816\
Data File : BF088128.D
Acq On : 18 Jun 2016 12:21
Operator : UM/SJ
Sample : H3501-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS1-0-6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

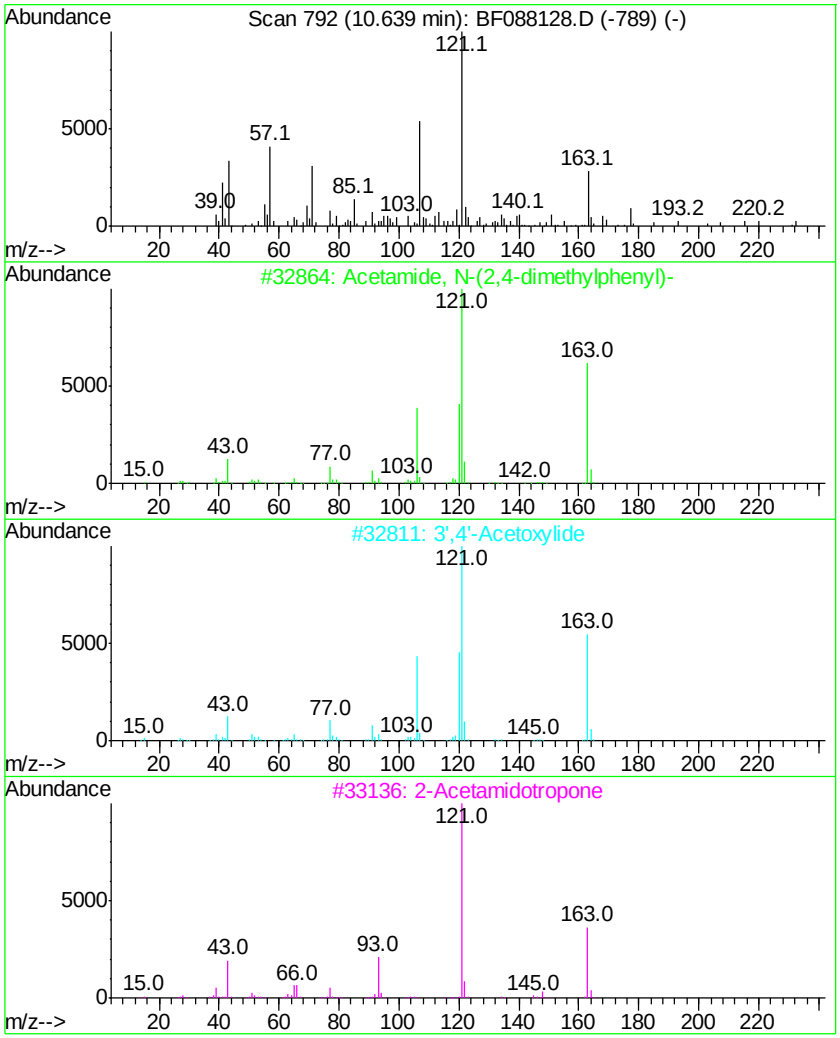
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

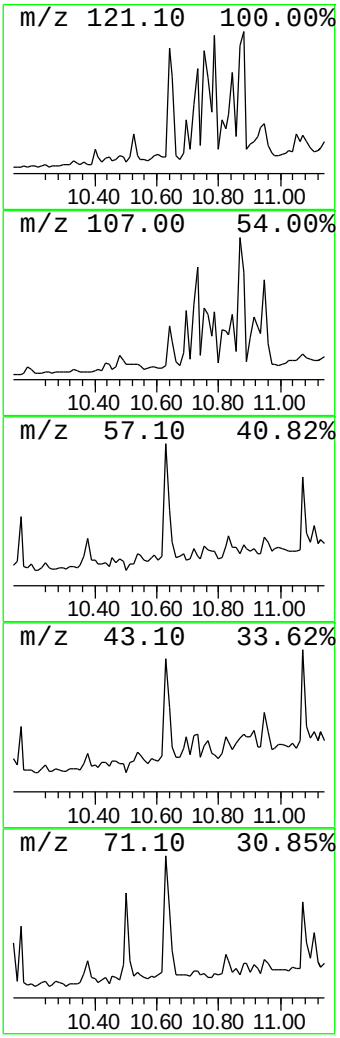
****

Peak Number 8 unknown10.64 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.64	4.43 ng	149913	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2,4-dimethylphenyl)-	163	C10H13NO	002050-43-3	46
2	3',4'-Acetoxylide	163	C10H13NO	002198-54-1	46
3	2-Acetamidotropone	163	C9H9NO2	006422-12-4	43
4	Acetic acid, [4-(2-methyl-3-nitr...	314	C16H14N2O5	349085-63-8	43
5	Benzenamine, 2,3-dimethyl-	121	C8H11N	000087-59-2	38





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061816\
Data File : BF088128.D
Acq On : 18 Jun 2016 12:21
Operator : UM/SJ
Sample : H3501-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS1-0-6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

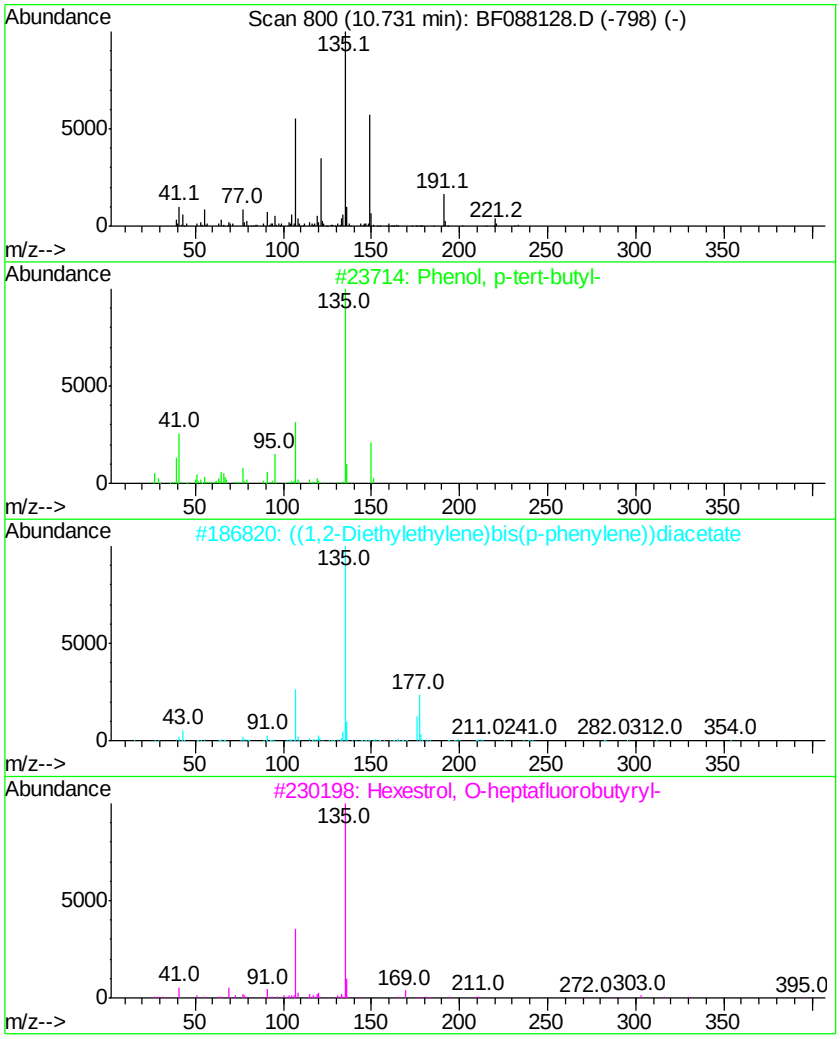
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

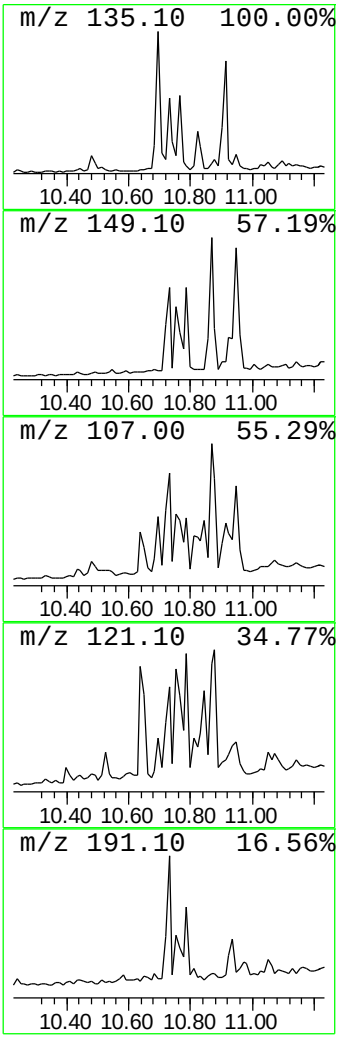
****

Peak Number 10 Phenol, p-tert-butyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.73	4.61 ng	155787	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	64
2	((1,2-Diethylethylene)bis(p-phen...	354	C22H26O4	004547-76-6	53
3	Hexestrol, O-heptafluorobutyryl-	466	C22H21F7O3	1000365-31-9	50
4	Hexestrol, O-trifluoroacetyl-	366	C20H21F3O3	1000365-31-7	50
5	Hexestrol	270	C18H22O2	000084-16-2	50





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061816\
Data File : BF088128.D
Acq On : 18 Jun 2016 12:21
Operator : UM/SJ
Sample : H3501-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS1-0-6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

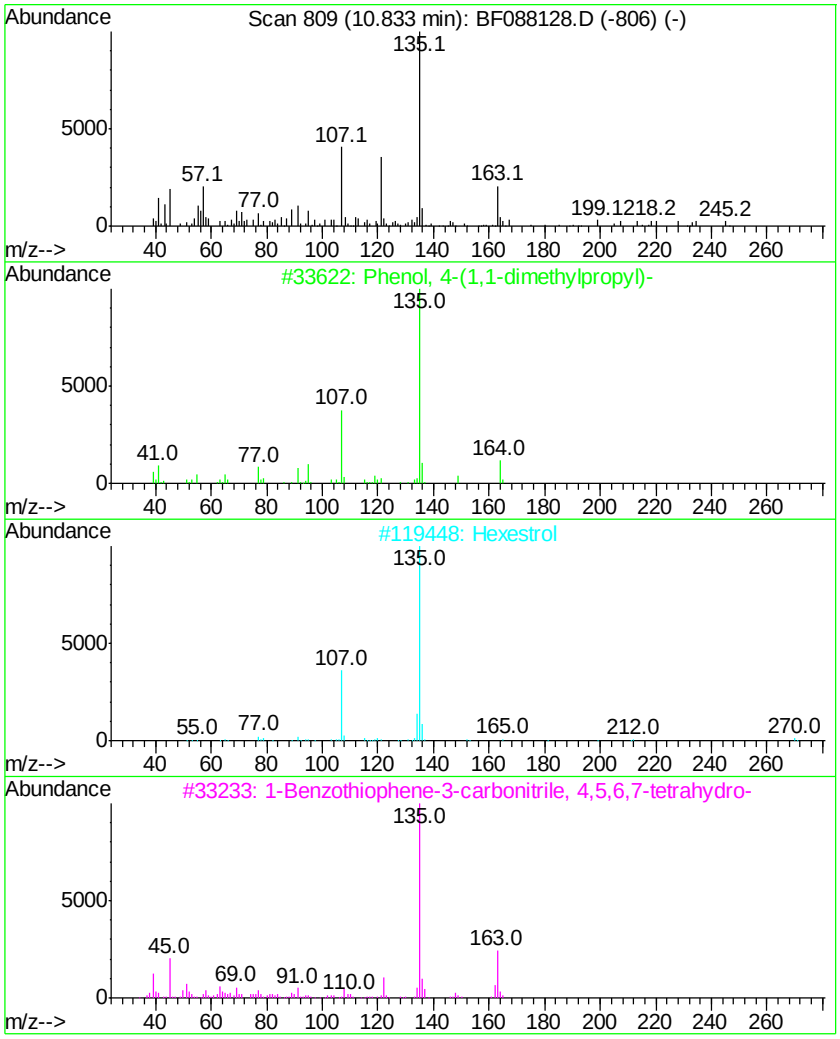
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

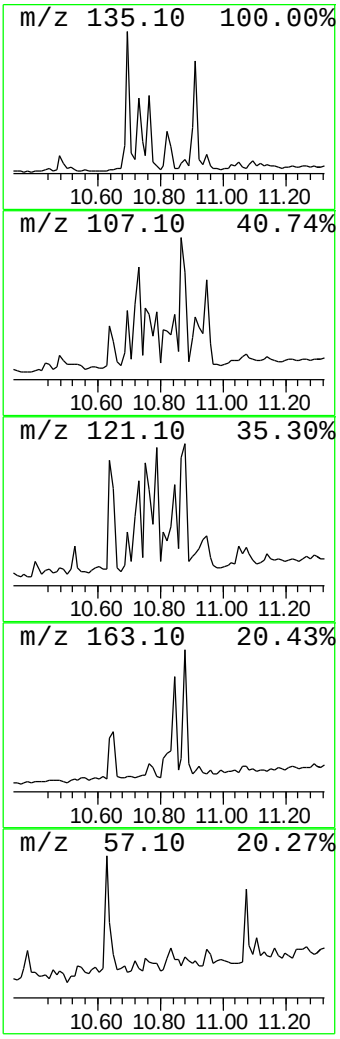
****

Peak Number 12 Phenol, 4-(1,1-dimethylprop... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.83	4.15 ng	140365	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	62
2	Hexestrol	270	C18H22O2	000084-16-2	59
3	1-Benzothiophene-3-carbonitrile,...	163	C9H9NS	1000337-31-2	58
4	Hexestrol, O-heptafluorobutyryl-	466	C22H21F7O3	1000365-31-9	53
5	Hexestrol	270	C18H22O2	005635-50-7	53





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061816\
Data File : BF088128.D
Acq On : 18 Jun 2016 12:21
Operator : UM/SJ
Sample : H3501-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS1-0-6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

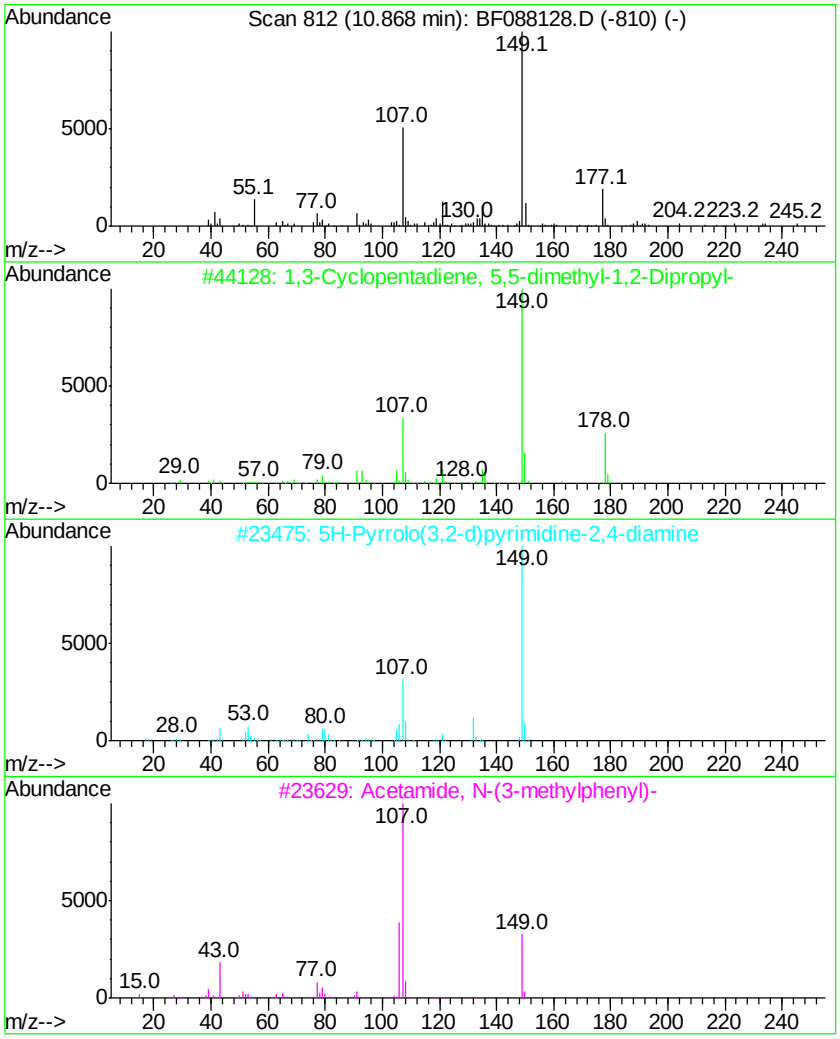
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

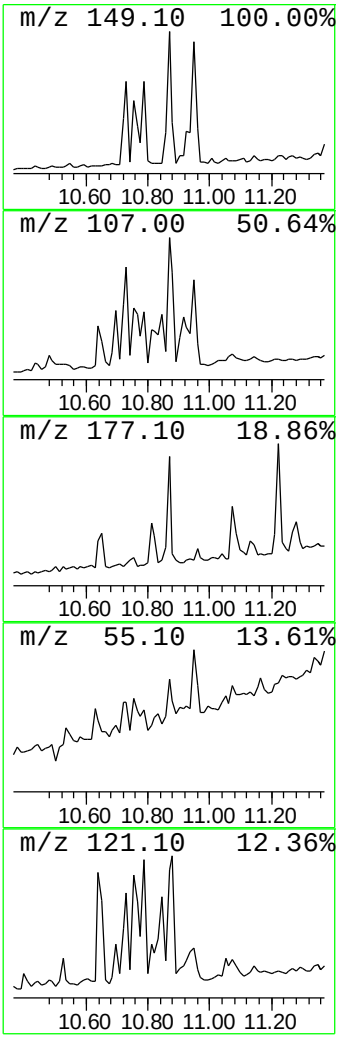
****

Peak Number 13 1,3-Cyclopentadiene, 5,5-di... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.87	5.38 ng	181801	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentadiene, 5,5-dimethy...	178	C13H22	1000163-88-0	64
2	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	64
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	64
4	1-(6-Methyl-2-pyridyl)propan-2-one	149	C9H11NO	065702-08-1	64
5	Benzene, 1-(1,1-dimethylethyl)-4...	164	C11H16O	005396-38-3	50





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061816\
Data File : BF088128.D
Acq On : 18 Jun 2016 12:21
Operator : UM/SJ
Sample : H3501-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS1-0-6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

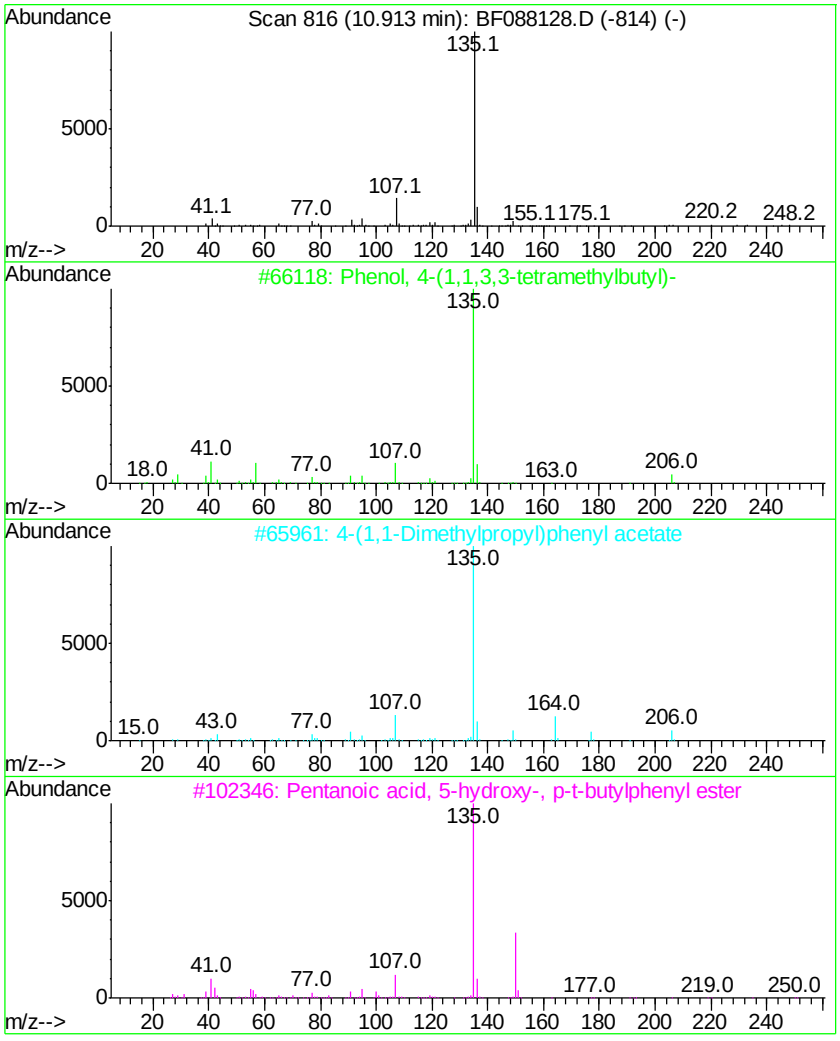
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

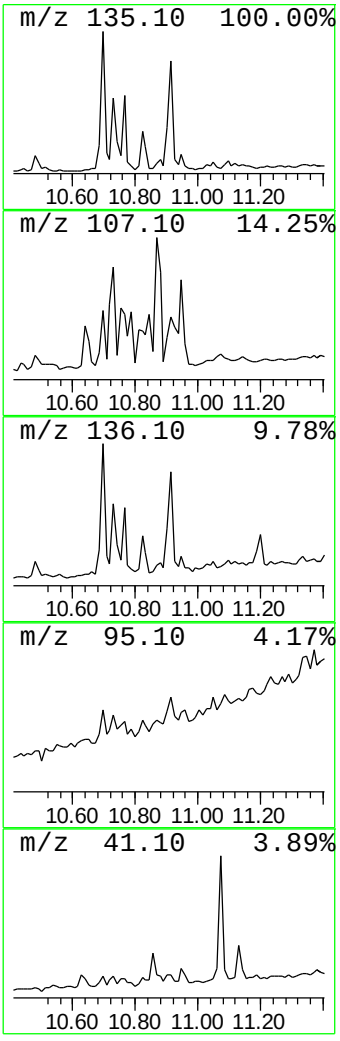
****

Peak Number 14 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.91	4.41 ng	148957	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
2	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	78
3	Pentanoic acid, 5-hydroxy-, p-t-...	250	C15H22O3	166273-37-6	72
4	1-Adamantanecarboxylic acid, 2-a...	314	C21H30O2	1000282-94-3	59
5	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	56





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Data File : BF088128.D
Acq On : 18 Jun 2016 12:21
Operator : UM/SJ
Sample : H3501-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS1-0-6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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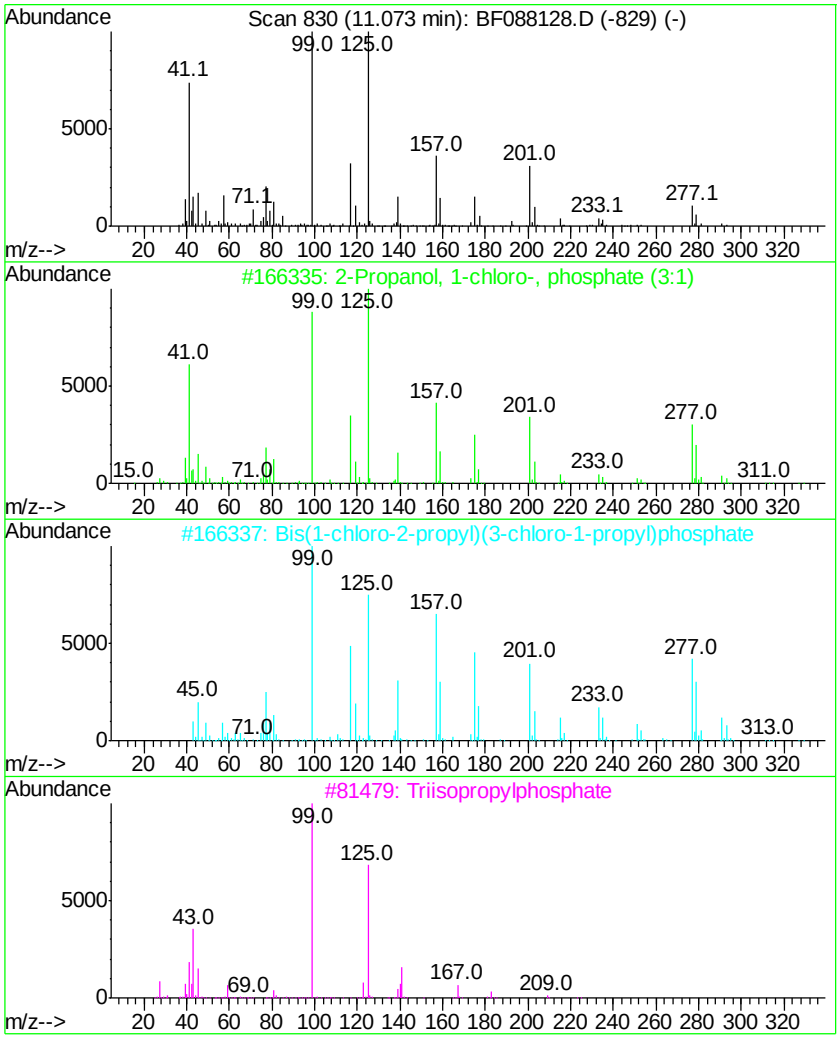
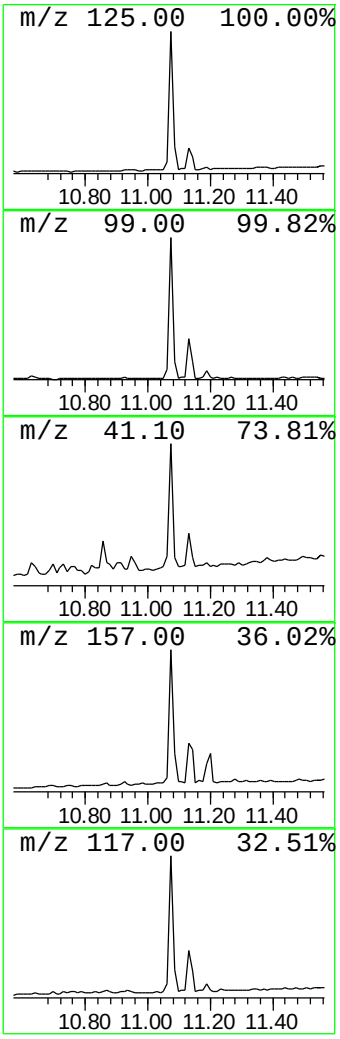
Peak Number 15 2-Propanol, 1-chloro-, phos... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	9.27 ng	313308	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	91
2	Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	47
3	Triisopropylphosphate	224	C9H21O4P	000513-02-0	28
4	Tris(3-chloropropyl) phosphate	326	C9H18Cl3O4P	001067-98-7	25
5	2(3H)-Furanone, 5-butyldihydro-4...	156	C9H16O2	055013-32-6	14





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Sample : H3501-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS1-0-6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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TIC Library : C:\Database\NIST11.L
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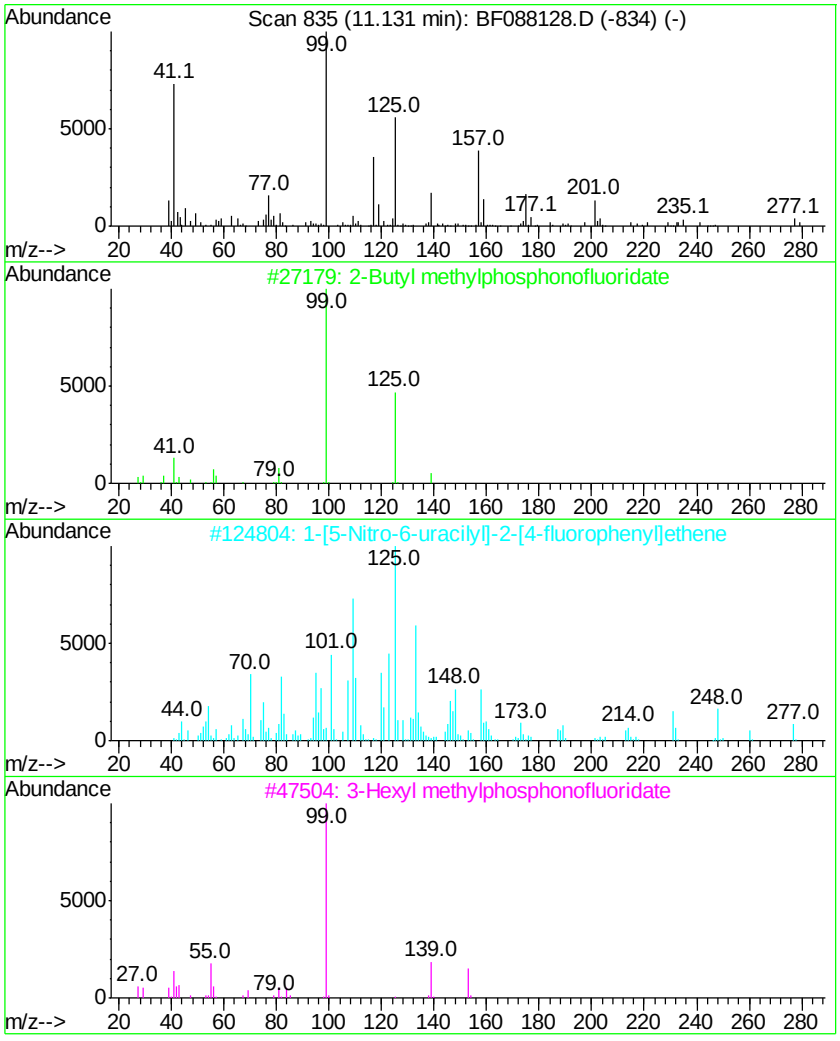
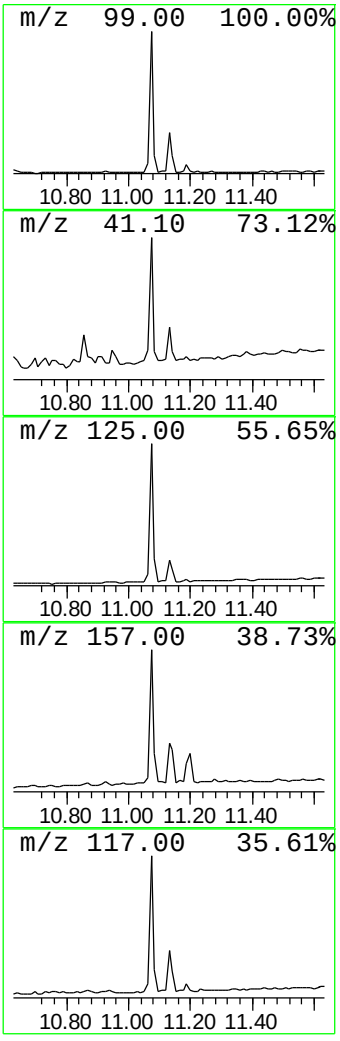
Peak Number 16 unknown11.13 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	3.51 ng	118765	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butyl methylphosphonofluoridate	154	C5H12FO2P	000352-52-3	37
2	1-[5-Nitro-6-uracilyl]-2-[4-fluo...	277	C12H8FN3O4	343354-75-6	25
3	3-Hexyl methylphosphonofluoridate	182	C7H16FO2P	1000273-29-0	16
4	3-Methyl-1-pentyl methylphosphon...	182	C7H16FO2P	199850-60-7	12
5	Pregnane, 20-[5-methyl-2-oxanyl]-	386	C27H46O	1000251-06-5	12





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Operator : UM/SJ
Sample : H3501-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS1-0-6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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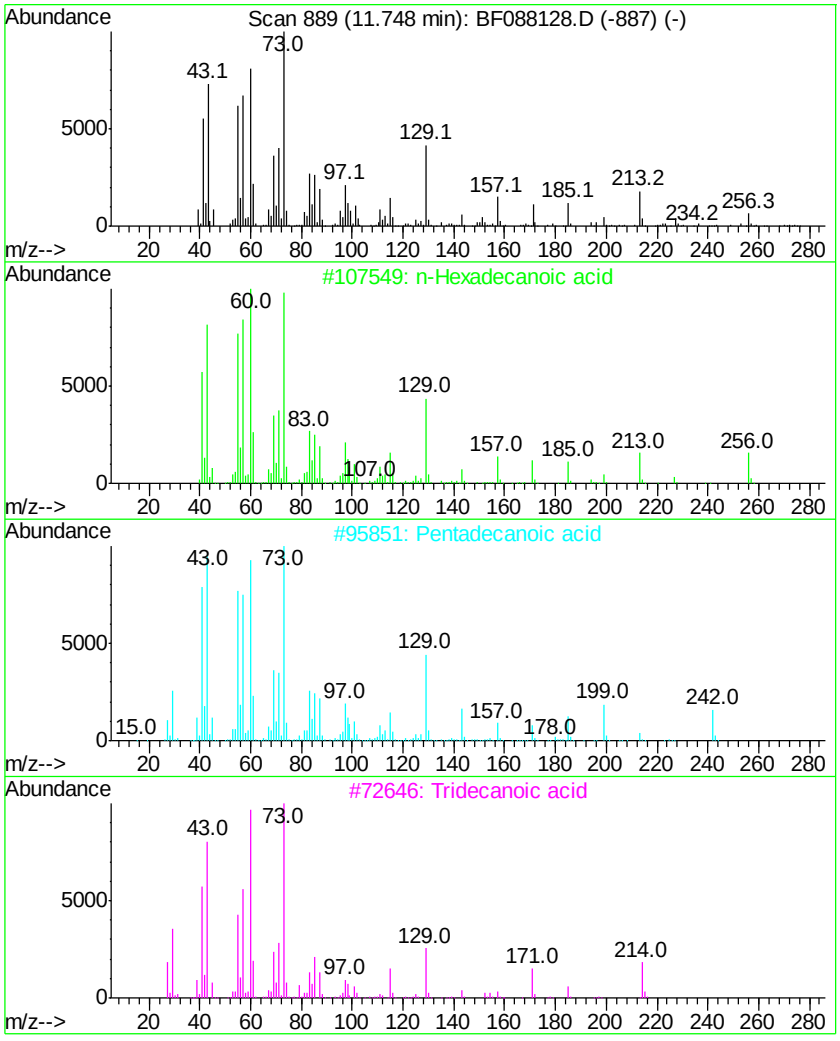
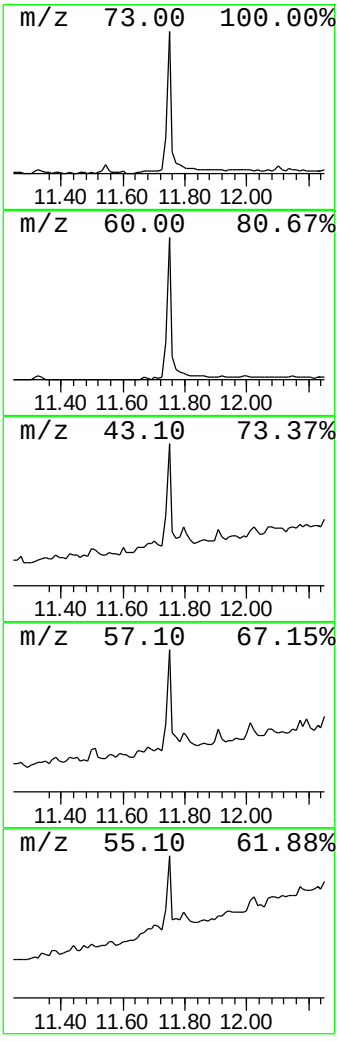
Peak Number 17 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	7.32 ng	247514	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	94
3	Tridecanoic acid	214	C13H26O2	000638-53-9	93
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
5	n-Decanoic acid	172	C10H20O2	000334-48-5	68





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Operator : UM/SJ
Sample : H3501-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS1-0-6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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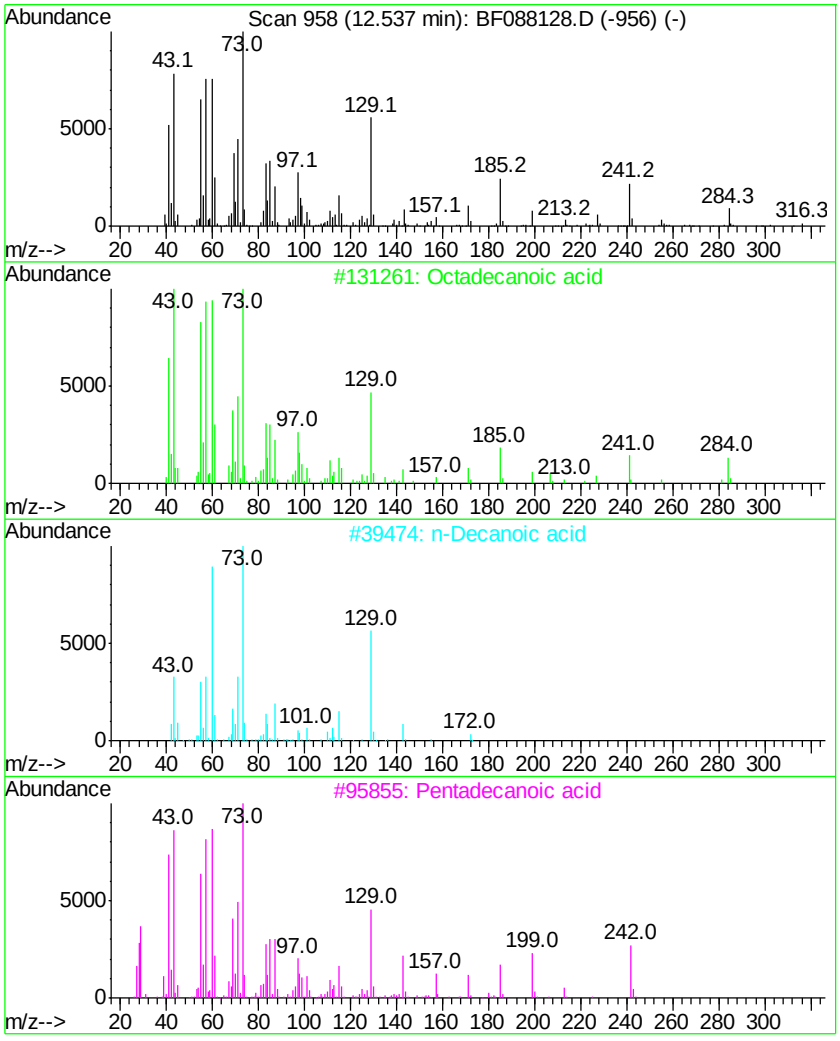
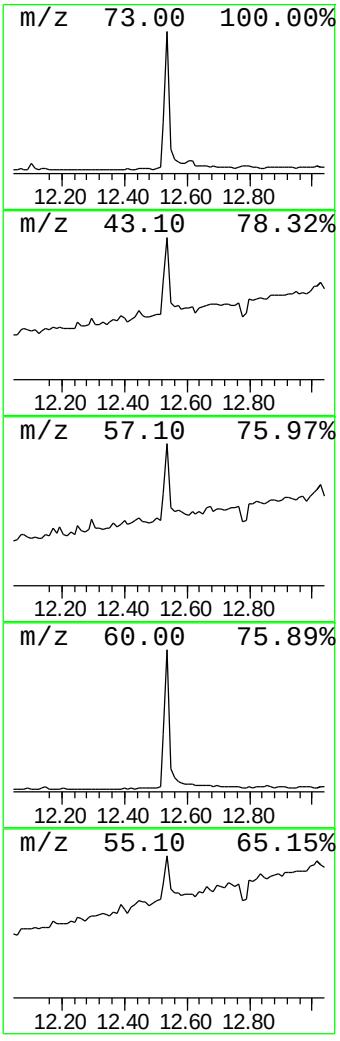
Peak Number 18 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	8.79 ng	290506	Chrysene-d12	13.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	97
2	n-Decanoic acid	172	C10H20O2	000334-48-5	83
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	62
5	Cyclohexanecarboxylic acid, decy...	268	C17H32O2	093479-48-2	25





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Operator : UM/SJ
Sample : H3501-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS1-0-6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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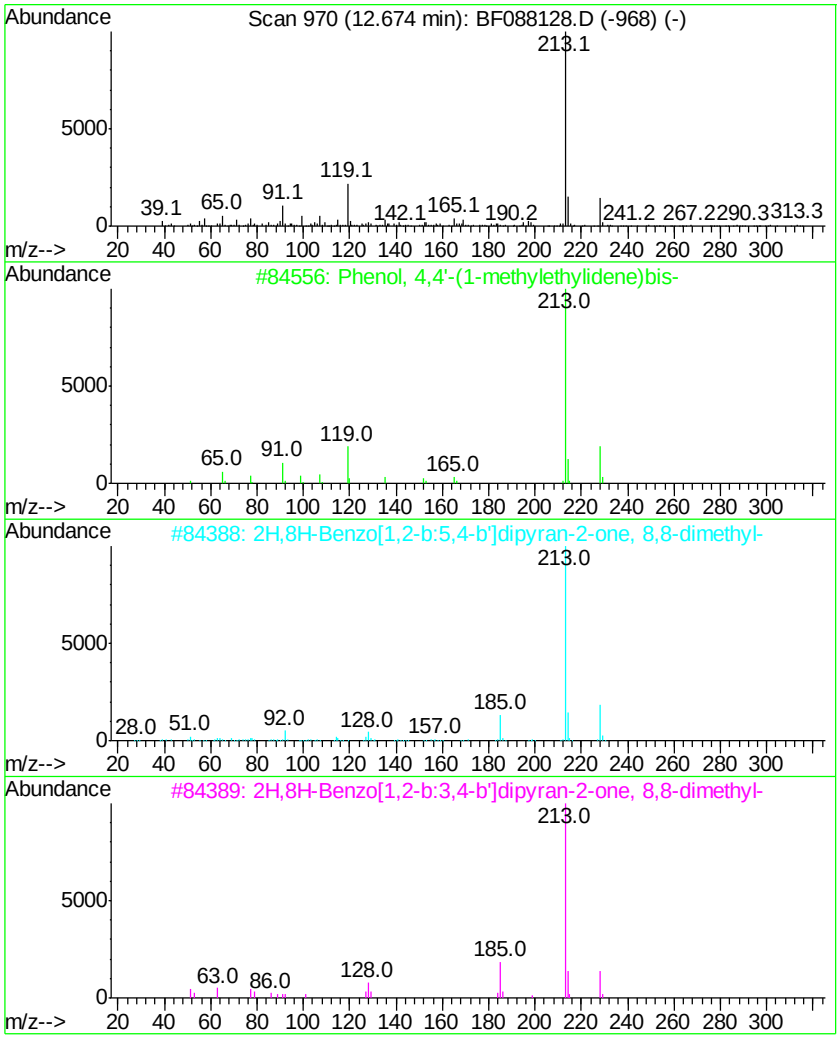
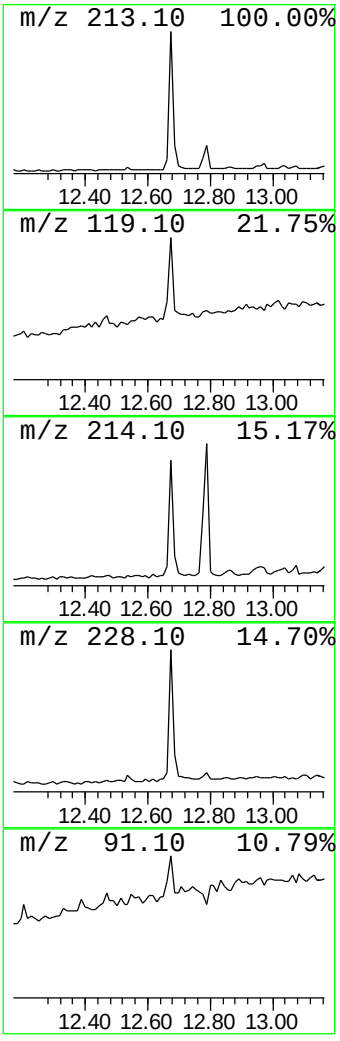
Peak Number 19 Phenol, 4,4'-(1-methylethyl... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	4.41 ng	145807	Chrysene-d12	13.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	96
2	2H,8H-Benzo[1,2-b:5,4-b']dipyran...	228	C14H12O3	000553-19-5	58
3	2H,8H-Benzo[1,2-b:3,4-b']dipyran...	228	C14H12O3	000523-59-1	53
4	9-Propanoyl-1,2,3,4,5,6,7,8-octa...	242	C17H22O	1000255-01-4	50
5	Carbanilic acid, p-phenyl-	213	C13H11NO2	004474-53-7	50





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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS1-0-6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

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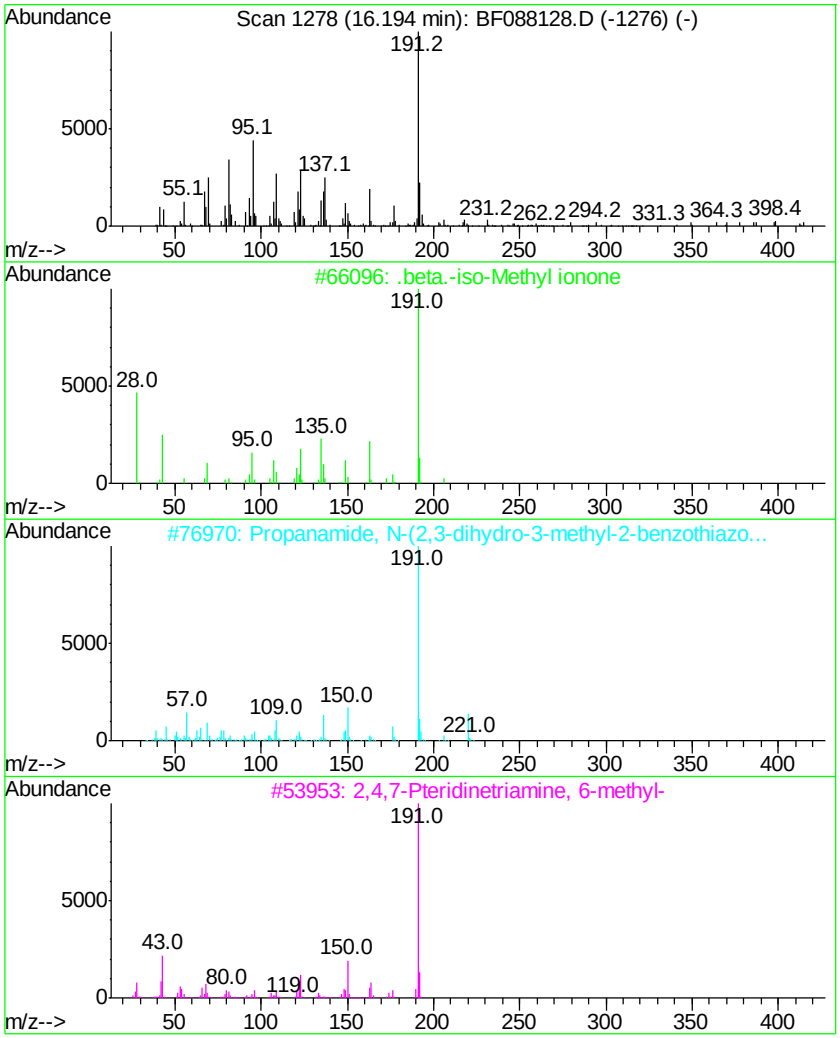
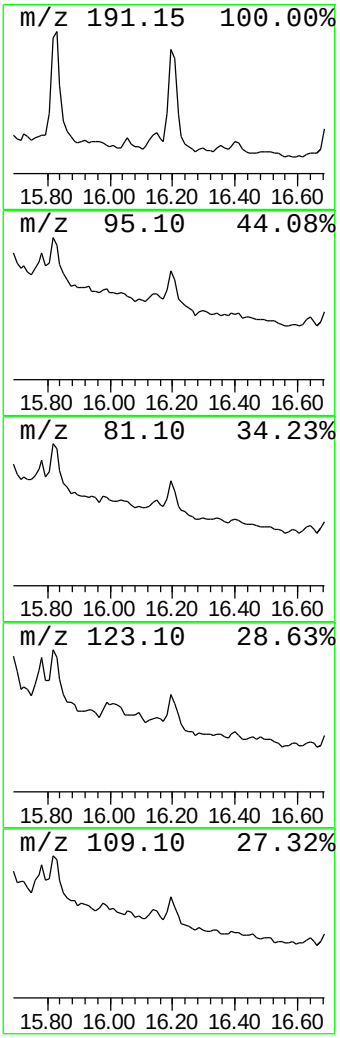
Peak Number 20 .beta.-iso-Methyl ionone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.19	8.30 ng	436476	Perylene-d12	15.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	72
2	Propanamide, N-(2,3-dihydro-3-me...	220	C11H12N2OS	332413-15-7	35
3	2,4,7-Pteridinetriamine, 6-methyl-	191	C7H9N7	017539-50-3	35
4	4-(3H-Imidazo[4,5-b]pyridin-2-yl...	342	C15H18N8S	1000276-08-2	32
5	5-Fluoro-2-trifluoromethylbenzoi...	418	C23H34F4O2	1000338-56-0	27





Tentatively Identified Compound (LSC) summary

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Data File : BF088128.D
Acq On : 18 Jun 2016 12:21
Operator : UM/SJ
Sample : H3501-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS1-0-6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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
Propane, 1,1-dime...	1.88	5.9	ng	183842	1	6.68	620013	20.0
2-Pentanone, 4-hy...	4.86	7.0	ng	215735	1	6.68	620013	20.0
unknown6.76	6.76	3.5	ng	109944	1	6.68	620013	20.0
unknown10.64	10.64	4.4	ng	149913	4	11.20	676111	20.0
Phenol, p-tert-bu...	10.73	4.6	ng	155787	4	11.20	676111	20.0
Phenol, 4-(1,1-di...	10.83	4.2	ng	140365	4	11.20	676111	20.0
1,3-Cyclopentadie...	10.87	5.4	ng	181801	4	11.20	676111	20.0
Phenol, 4-(1,1,3,...	10.91	4.4	ng	148957	4	11.20	676111	20.0
2-Propanol, 1-chl...	11.07	9.3	ng	313308	4	11.20	676111	20.0
unknown11.13	11.13	3.5	ng	118765	4	11.20	676111	20.0
n-Hexadecanoic acid	11.75	7.3	ng	247514	4	11.20	676111	20.0
Octadecanoic acid	12.54	8.8	ng	290506	5	13.84	661321	20.0
Phenol, 4,4'-(1-m...	12.67	4.4	ng	145807	5	13.84	661321	20.0
.beta.-iso-Methyl...	16.19	8.3	ng	436476	6	15.22	1051740	20.0