LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070217\
Data File : BF096411.D
Acq On : 2 Jul 2017 12:58
Operator : SJ/MA
Sample : I3950-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B4-10-12

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-BF070117.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	4.934	479	484	494	rVB	437083	630360	17.40%	1.739%
2	5.351	550	555	558	rBV	3137028	3508411	96.85%	9.677%
3	6.375	723	729	732	rBV	3184411	3622463	100.00%	9.992%
4	6.504	746	751	754	rBV	3485492	3480616	96.08%	9.601%
5	6.734	786	790	793	rBV	1072416	898507	24.80%	2.478%
6	6.892	812	817	820	rBV	2580872	2439170	67.33%	6.728%
7	7.292	879	885	888	rBV	2144488	2202584	60.80%	6.076%
8	7.381	896	900	906	rVB3	32243	36756	1.01%	0.101%
9	7.757	959	964	967	rBV2	27665	46466	1.28%	0.128%
10	8.016	1003	1008	1011	rBV	1418585	1331333	36.75%	3.672%
11	8.445	1078	1081	1087	rBV	32426	38568	1.06%	0.106%
12	8.580	1098	1104	1107	rBV	241235	218193	6.02%	0.602%
13	8.622	1107	1111	1114	rVV	137594	125075	3.45%	0.345%
14	9.092	1186	1191	1194	rBV	3352536	3145137	86.82%	8.675%
15	9.186	1201	1207	1211	rBV2	121210	120890	3.34%	0.333%
16	9.480	1252	1257	1260	rBV	657282	546048	15.07%	1.506%
17	9.710	1293	1296	1299	rBV	88716	87760	2.42%	0.242%
18	9.763	1301	1305	1309	rVB	1379646	1322943	36.52%	3.649%
19	10.210	1378	1381	1385	rVB	130739	102874	2.84%	0.284%
20	10.286	1390	1394	1397	rVV	195689	154982	4.28%	0.427%
21	10.322	1397	1400	1404	rVB	41231	40743	1.12%	0.112%
22	10.374	1404	1409	1414	rVB2	73506	94489	2.61%	0.261%
23	10.433	1414	1419	1421	rBV2	27928	40442	1.12%	0.112%
24	10.551	1430	1439	1443	rBV2	2047600	2240325	61.85%	6.180%
25	10.686	1458	1462	1467	rBV2	381148	399913	11.04%	1.103%
26	10.739	1467	1471	1473	rVV	402110	341507	9.43%	0.942%
27	10.774	1473	1477	1480	rVV2	541302	645732	17.83%	1.781%
28	10.804	1480	1482	1484	rVV2	464397	435001	12.01%	1.200%
29	10.827	1484	1486	1489	rVV	315571	303258	8.37%	0.836%
30	10.874	1489	1494	1495	rVV2	229425	370289	10.22%	1.021%
31	10.886	1495	1496	1499	rVV2	265545	277507	7.66%	0.765%
32	10.916	1499	1501	1505	rVV3	472392	528442	14.59%	1.458%
33	10.957	1505	1508	1509	rVV	365696	322158	8.89%	0.889%
34	10.974	1509	1511	1513	rVV	188166	195611	5.40%	0.540%

LSC Area Percent Report

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Data File : BF096411.D
Acq On : 2 Jul 2017 12:58
Operator : SJ/MA
Sample : I3950-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B4-10-12

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-BF070117.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.998	1513	1515	1518	rVB2	254902	203817	5.63%	0.562%
36	11.127	1530	1537	1541	rBV4	74364	86877	2.40%	0.240%
37	11.245	1553	1557	1560	rBV	1434802	1192066	32.91%	3.288%
38	11.780	1643	1648	1653	rBV	129091	134242	3.71%	0.370%
39	12.563	1778	1781	1791	rBV2	38076	41075	1.13%	0.113%
40	12.827	1822	1826	1830	rBV	2253788	2355933	65.04%	6.499%
41	13.310	1905	1908	1913	rVB	58826	59245	1.64%	0.163%
42	13.727	1976	1979	1987	rBV	246723	251530	6.94%	0.694%
43	13.874	1999	2004	2007	rBV	903696	891606	24.61%	2.459%
44	15.280	2238	2243	2249	rBV	553581	691567	19.09%	1.908%
45	15.786	2326	2329	2338	rVB8	28355	50913	1.41%	0.140%

Sum of corrected areas: 36253424

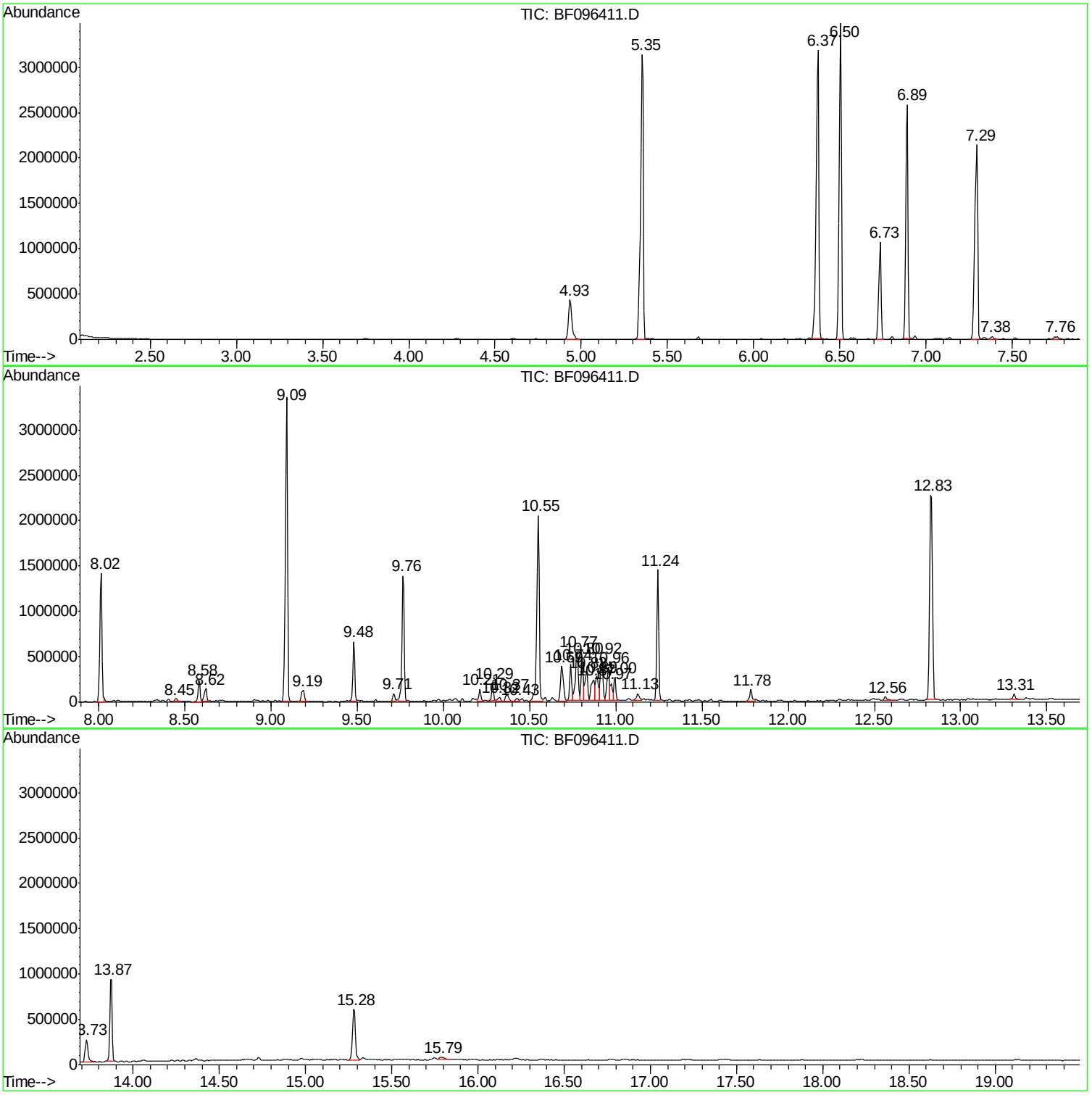
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070217\
Data File : BF096411.D
Acq On : 2 Jul 2017 12:58
Operator : SJ/MA
Sample : I3950-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B4-10-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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\BF070217\
Data File : BF096411.D
Acq On : 2 Jul 2017 12:58
Operator : SJ/MA
Sample : I3950-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B4-10-12

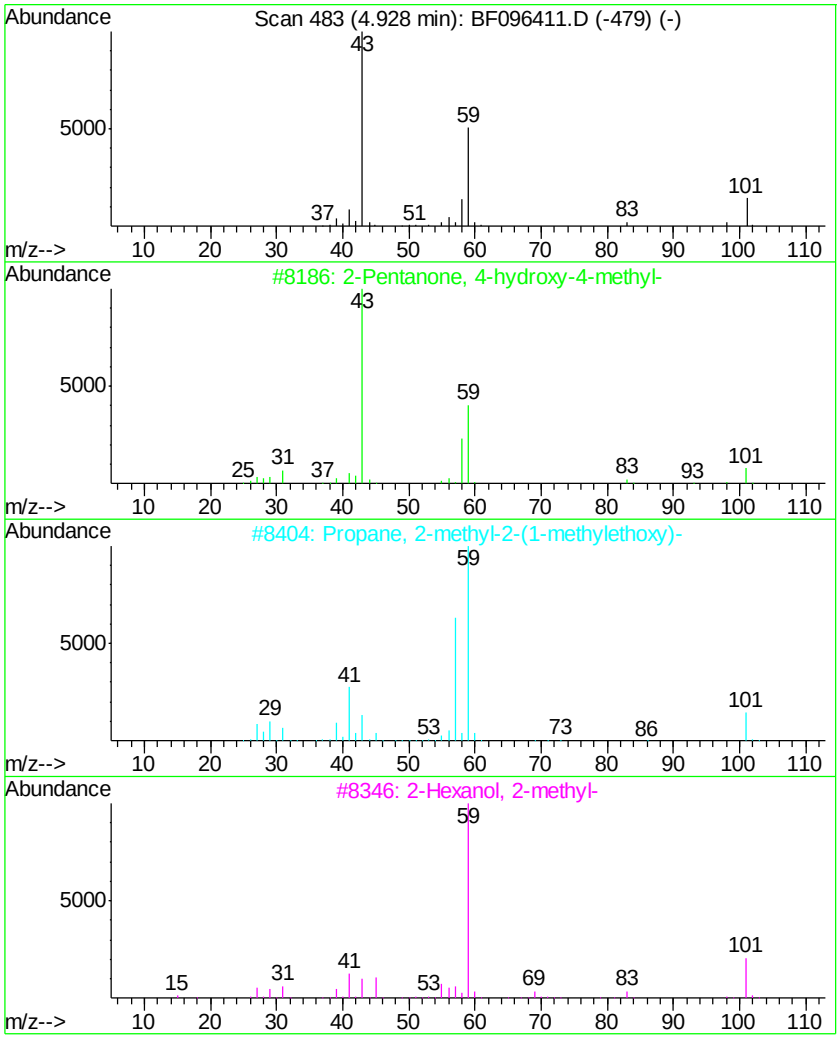
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

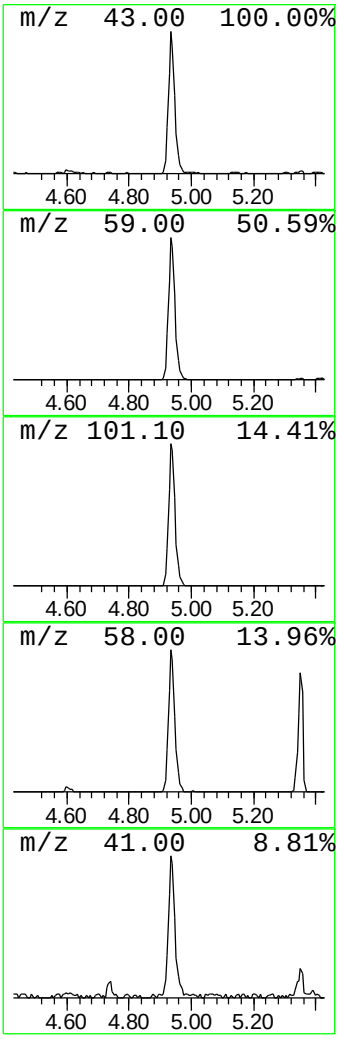
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	14.03 ng	630360	1,4-Dichlorobenzene-d4	6.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070217\
Data File : BF096411.D
Acq On : 2 Jul 2017 12:58
Operator : SJ/MA
Sample : I3950-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B4-10-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

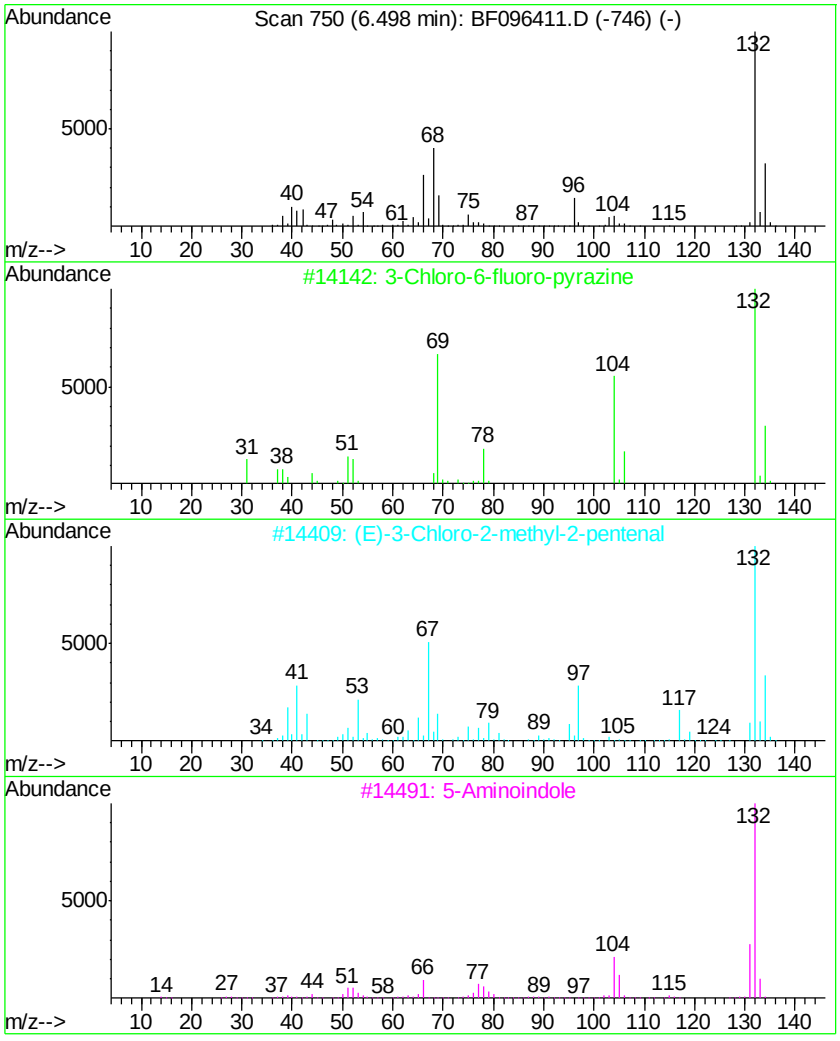
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

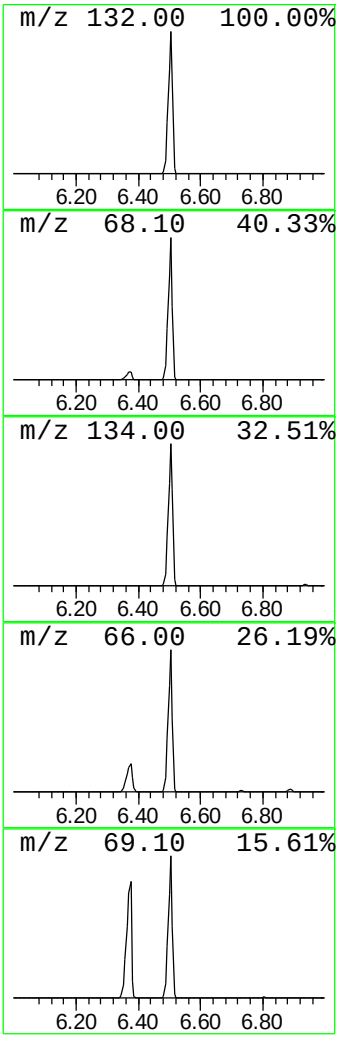
****

Peak Number 2 unknown6.50 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	77.48 ng	3480620	1,4-Dichlorobenzene-d4	6.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070217\
Data File : BF096411.D
Acq On : 2 Jul 2017 12:58
Operator : SJ/MA
Sample : I3950-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B4-10-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

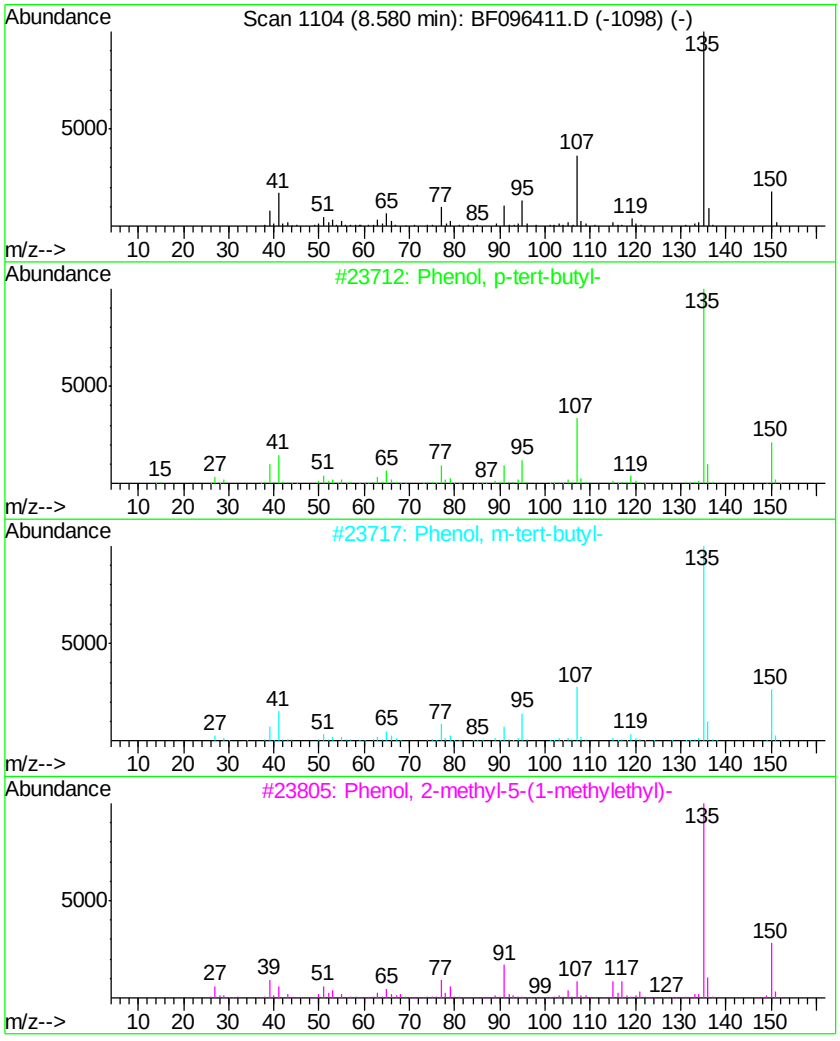
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

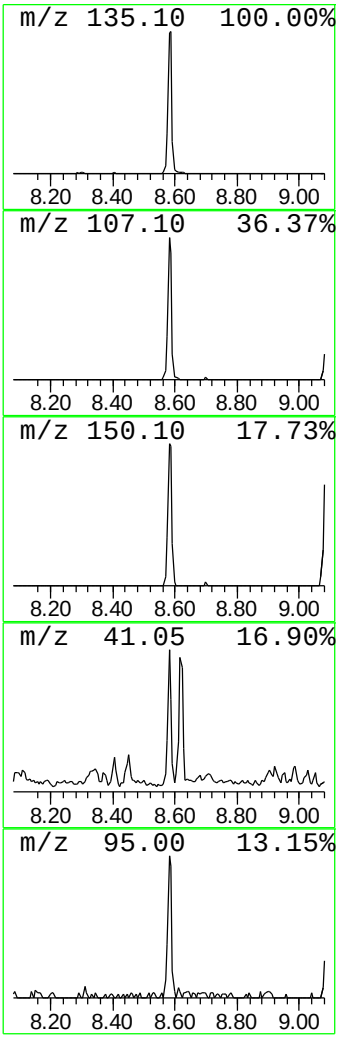
****

Peak Number 4 Phenol, p-tert-butyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.58	3.28 ng	218193	Naphthalene-d8	8.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	94
3	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	64
4	4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	64
5	Thymol	150	C10H14O	000089-83-8	59





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070217\
Data File : BF096411.D
Acq On : 2 Jul 2017 12:58
Operator : SJ/MA
Sample : I3950-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B4-10-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

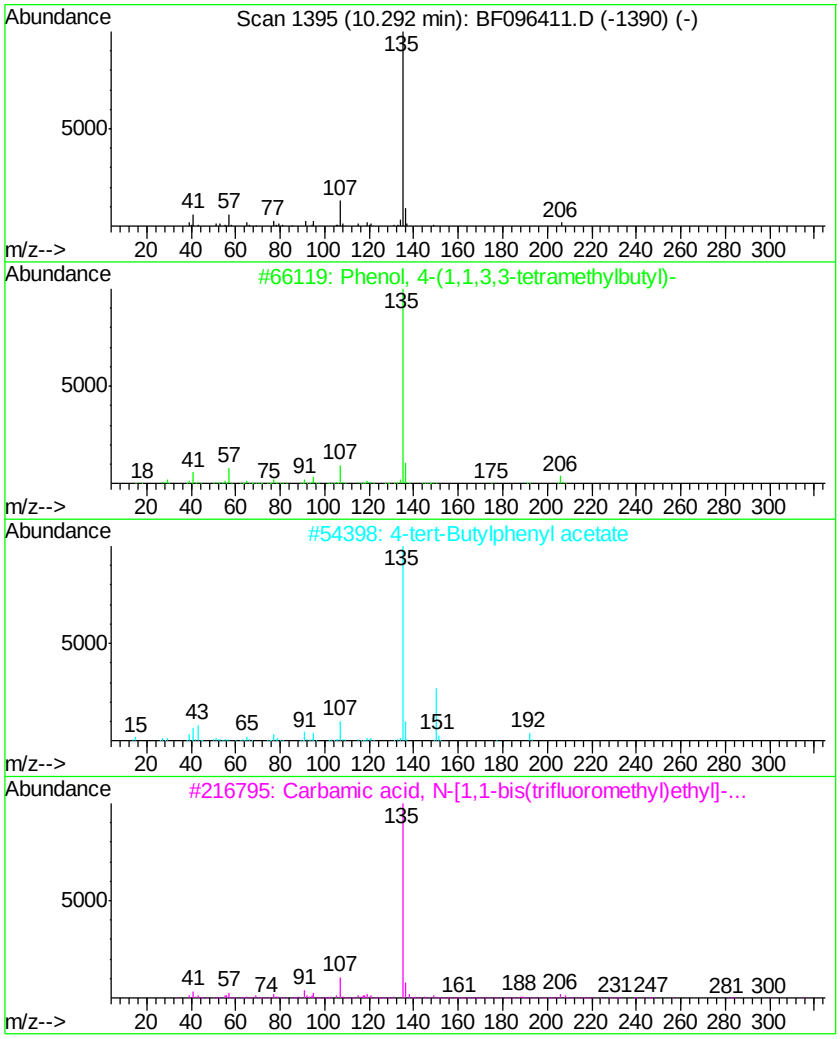
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

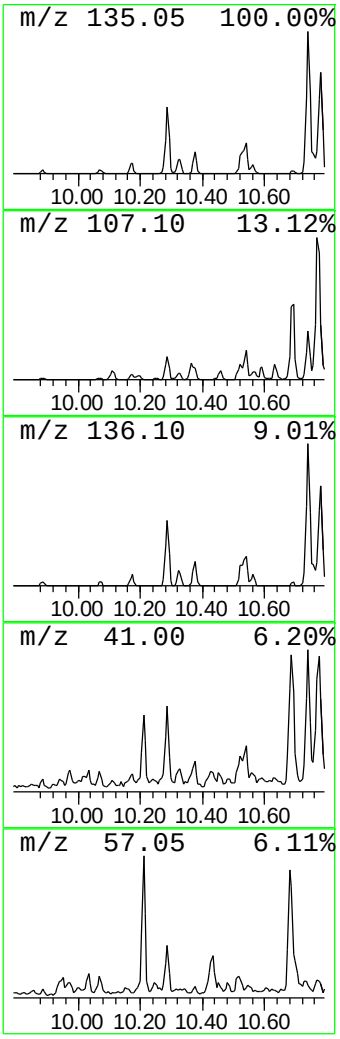
****

Peak Number 5 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.29	2.34 ng	154982	Acenaphthene-d10	9.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	91
2	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	72
3	Carbamic acid, N-[1,1-bis(triflu...	413	C19H25F6NO2	296242-69-8	56
4	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	56
5	m-Anisic acid, 4-nitrophenyl ester	273	C14H11NO5	1000307-80-4	56





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070217\
Data File : BF096411.D
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Operator : SJ/MA
Sample : I3950-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B4-10-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

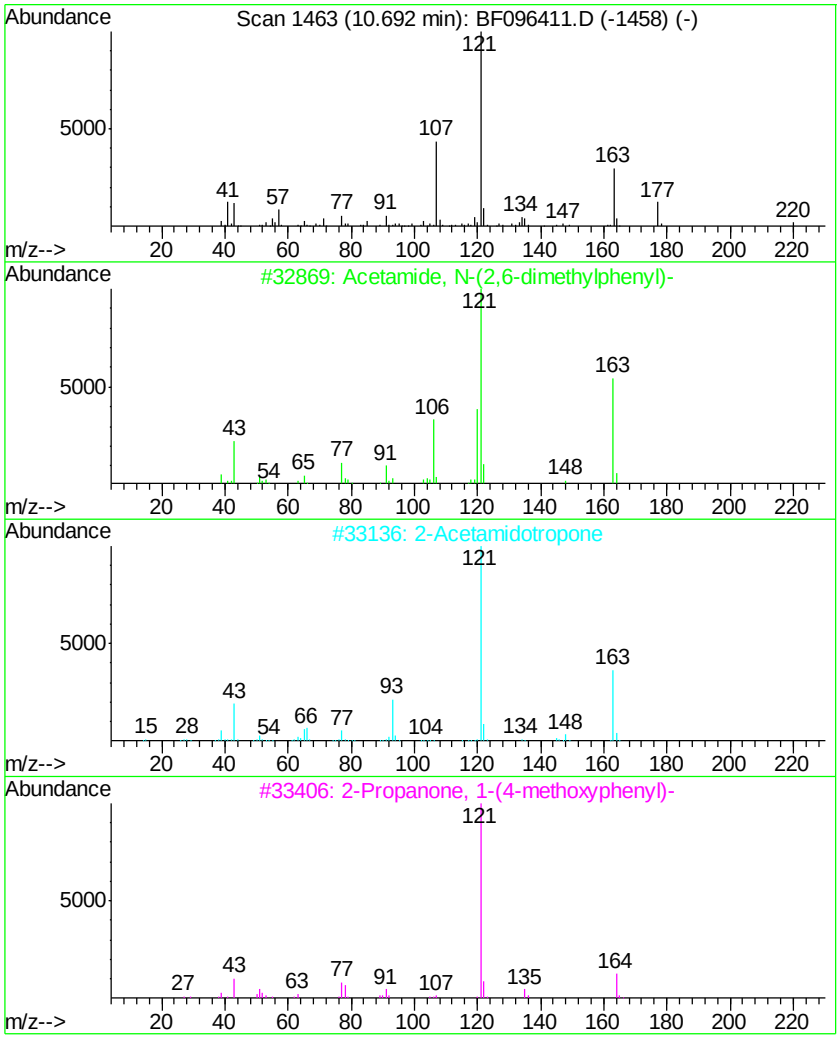
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

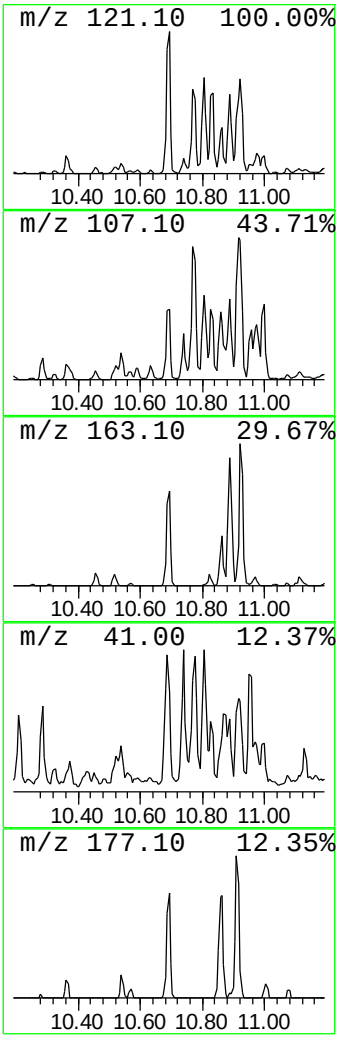
****

Peak Number 6 Acetamide, N-(2,6-dimethylp... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.69	6.71 ng	399913	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2,6-dimethylphenyl)-	163	C10H13NO	002198-53-0	50
2	2-Acetamidotropone	163	C9H9NO2	006422-12-4	47
3	2-Propanone, 1-(4-methoxyphenyl)-	164	C10H12O2	000122-84-9	43
4	p-Sec-butylphenyl acetate	192	C12H16O2	003245-24-7	43
5	Carbonic acid, ethyl 4-isopropyl...	208	C12H16O3	1000331-34-2	43





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070217\
Data File : BF096411.D
Acq On : 2 Jul 2017 12:58
Operator : SJ/MA
Sample : I3950-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B4-10-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

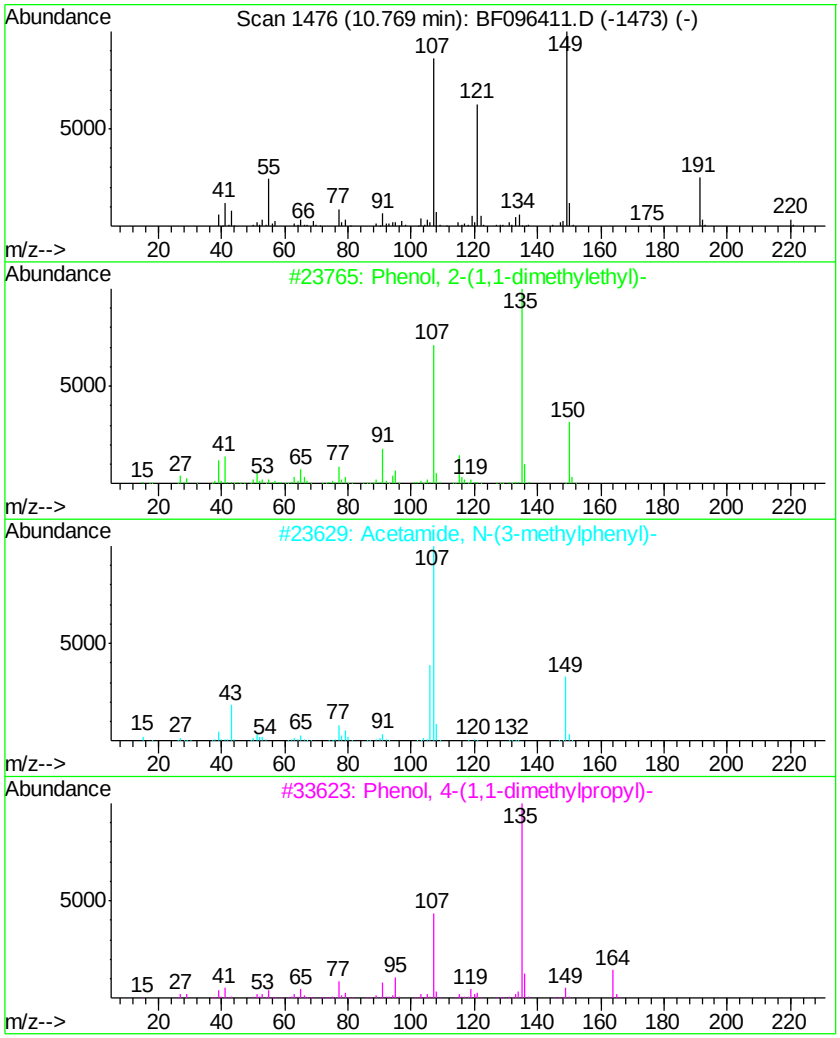
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

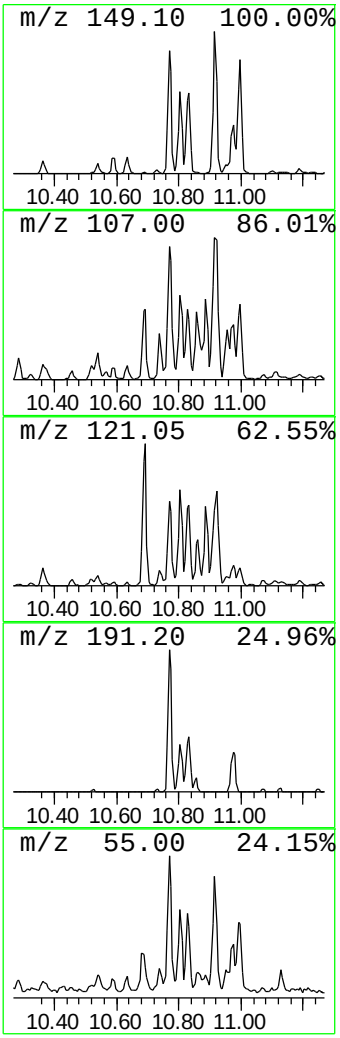
****

Peak Number 8 Phenol, 2-(1,1-dimethylethyl)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.77	10.83 ng	645732	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	53
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	49
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	47
4	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	43
5	1,5,6,7-Tetrahydro-4-indolone	135	C8H9NO	013754-86-4	43





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Sample : I3950-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B4-10-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

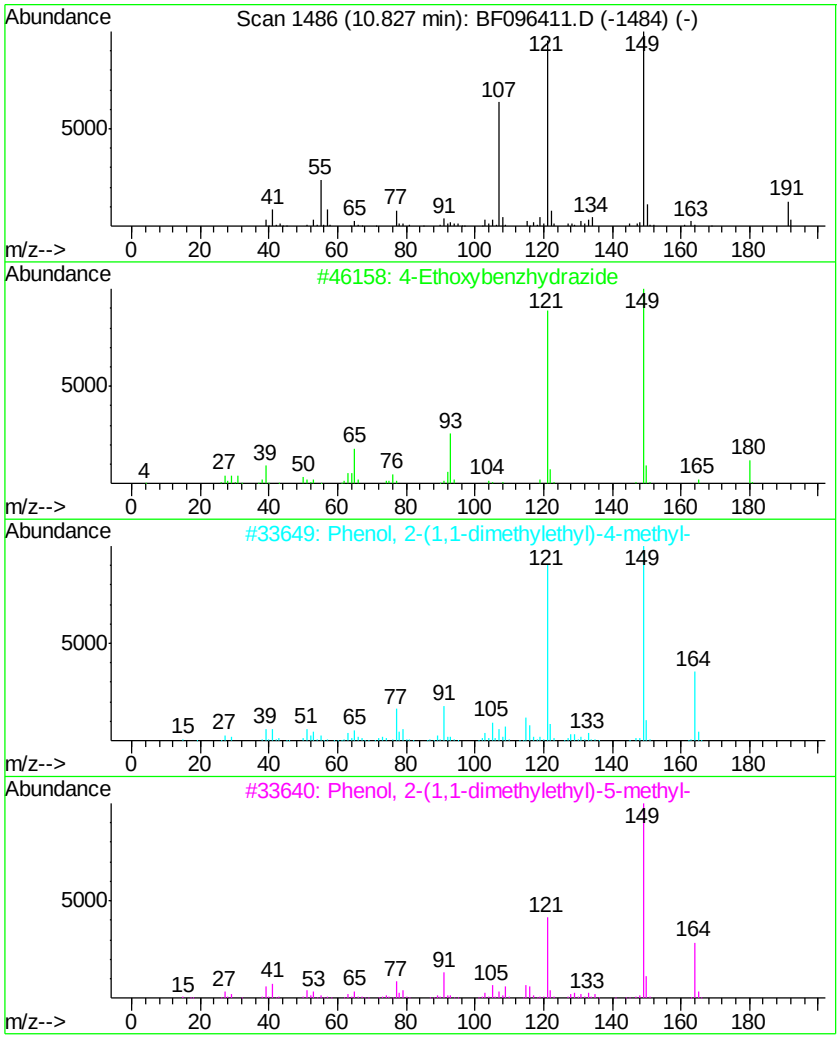
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

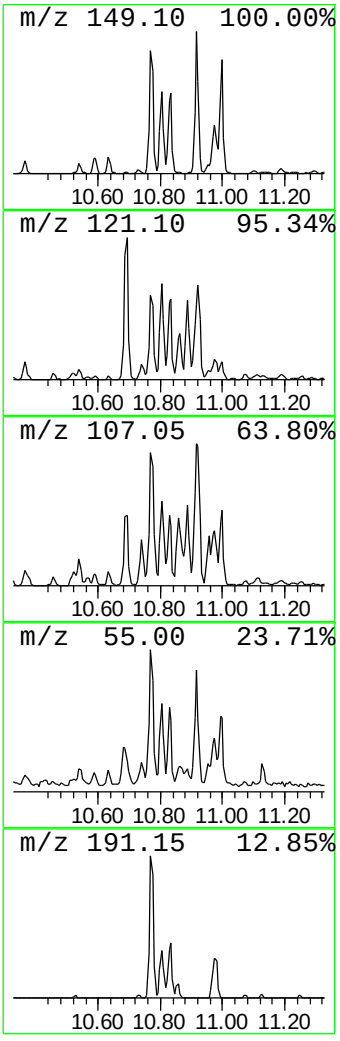
****

Peak Number 10 4-Ethoxybenzhydrazide Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.83	5.09 ng	303258	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Ethoxybenzhydrazide	180	C9H12N2O2	058586-81-5	59
2	Phenol, 2-(1,1-dimethylethyl)-4-...	164	C11H16O	002409-55-4	59
3	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	53
4	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	46
5	Hexestrol dimethyl ether	298	C20H26O2	000130-78-9	45





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070217\
Data File : BF096411.D
Acq On : 2 Jul 2017 12:58
Operator : SJ/MA
Sample : I3950-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B4-10-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

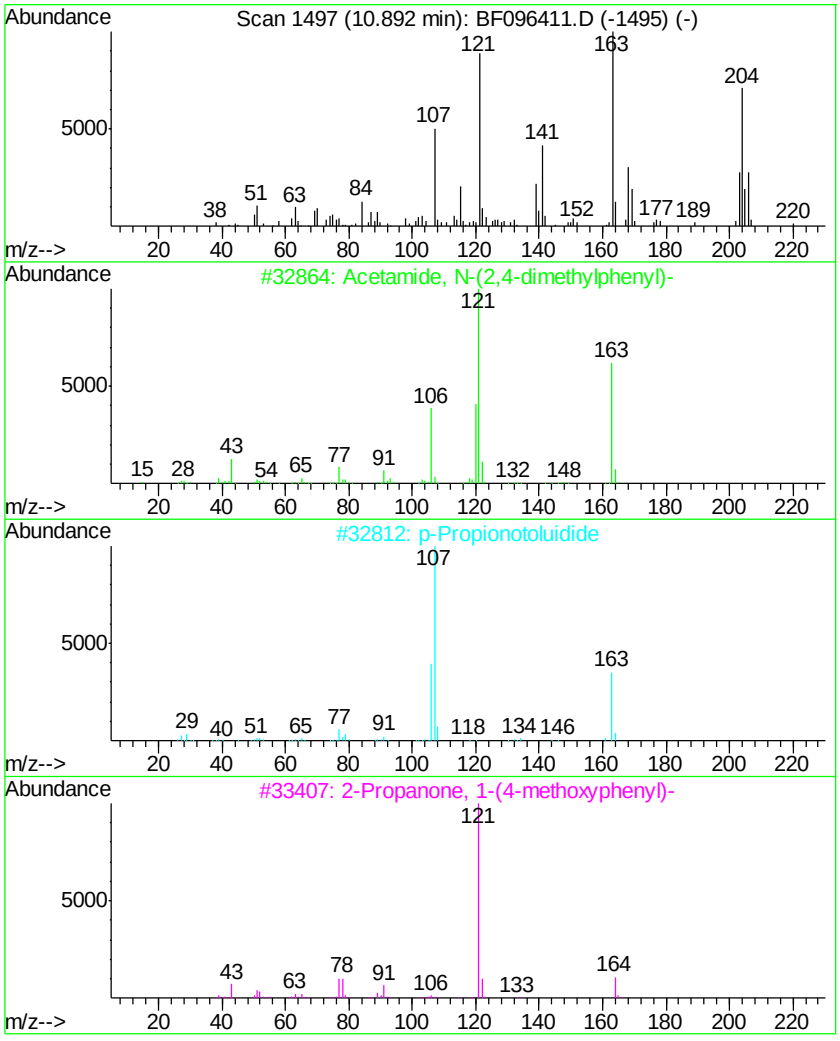
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

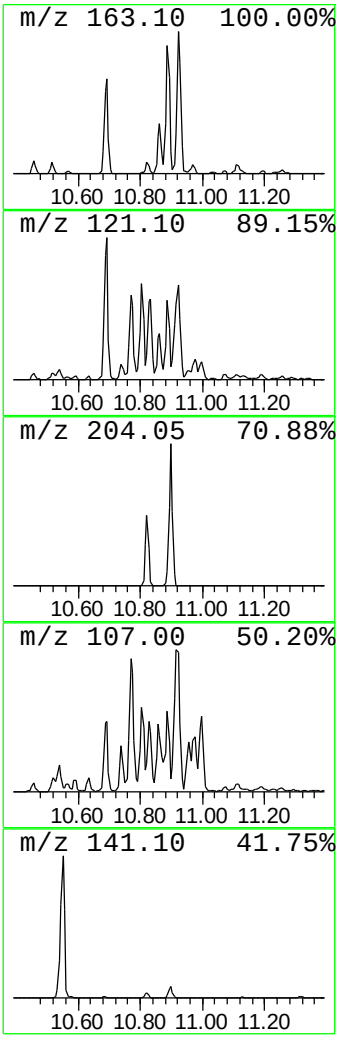
****

Peak Number 12 unknown10.89 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.89	4.66 ng	277507	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2,4-dimethylphenyl)-	163	C10H13NO	002050-43-3	49
2	p-Propionotoluidide	163	C10H13NO	002759-55-9	47
3	2-Propanone, 1-(4-methoxyphenyl)-	164	C10H12O2	000122-84-9	25
4	Cyclobutylcarboxamide, N-(2-ethy...	203	C13H17NO	1000340-37-3	22
5	1-Propanone, 1-(4-hydroxyphenyl)...	164	C10H12O2	034917-91-4	22





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Acq On : 2 Jul 2017 12:58
Operator : SJ/MA
Sample : I3950-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B4-10-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

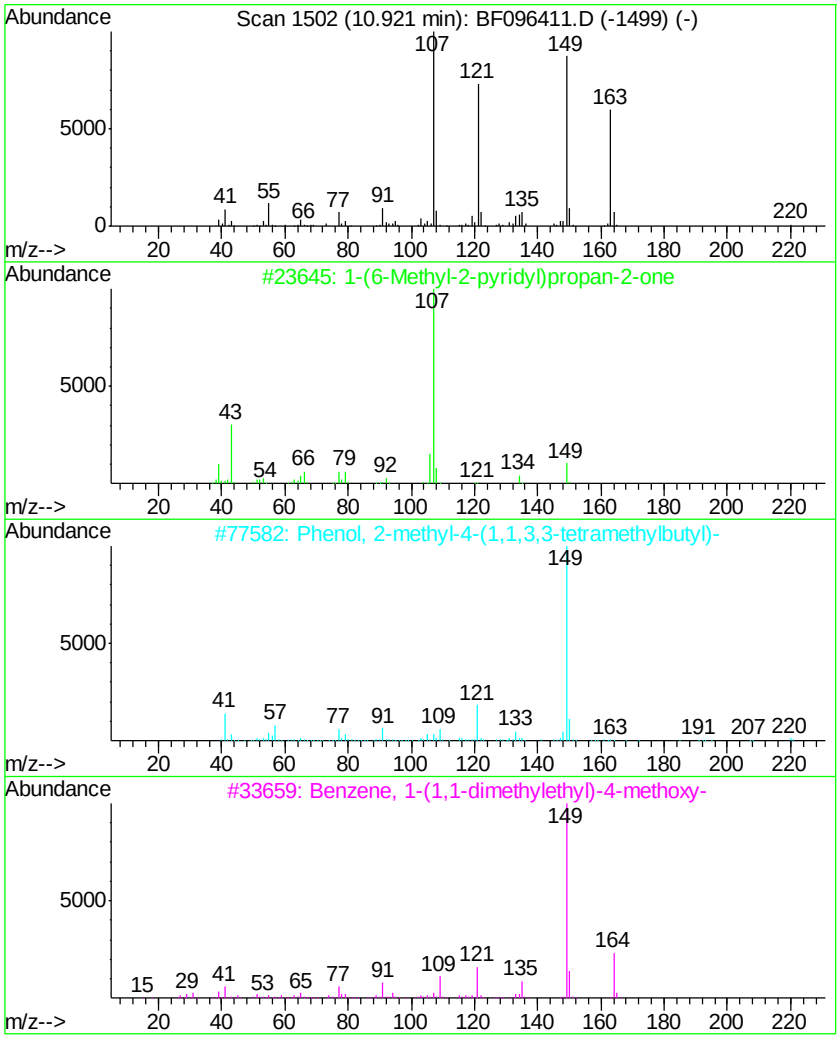
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

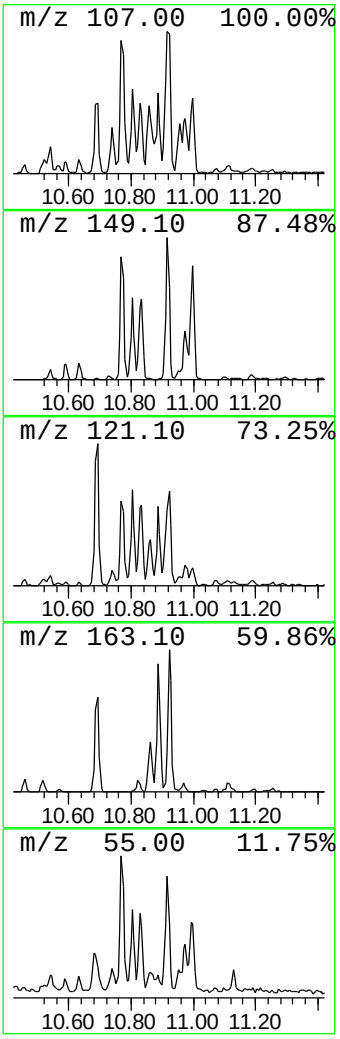
****

Peak Number 13 1-(6-Methyl-2-pyridyl)propa... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.92	8.87 ng	528442	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(6-Methyl-2-pyridyl)propan-2-one	149	C9H11NO	065702-08-1	59
2	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	50
3	Benzene, 1-(1,1-dimethylethyl)-4...	164	C11H16O	005396-38-3	50
4	Phenol, 4-(1,1-dimethylethyl)-2-...	164	C11H16O	000098-27-1	47
5	1,2-propanedione,1-(3,4-methylen...	192	C10H8O4	1000378-93-0	47





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Acq On : 2 Jul 2017 12:58
Operator : SJ/MA
Sample : I3950-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B4-10-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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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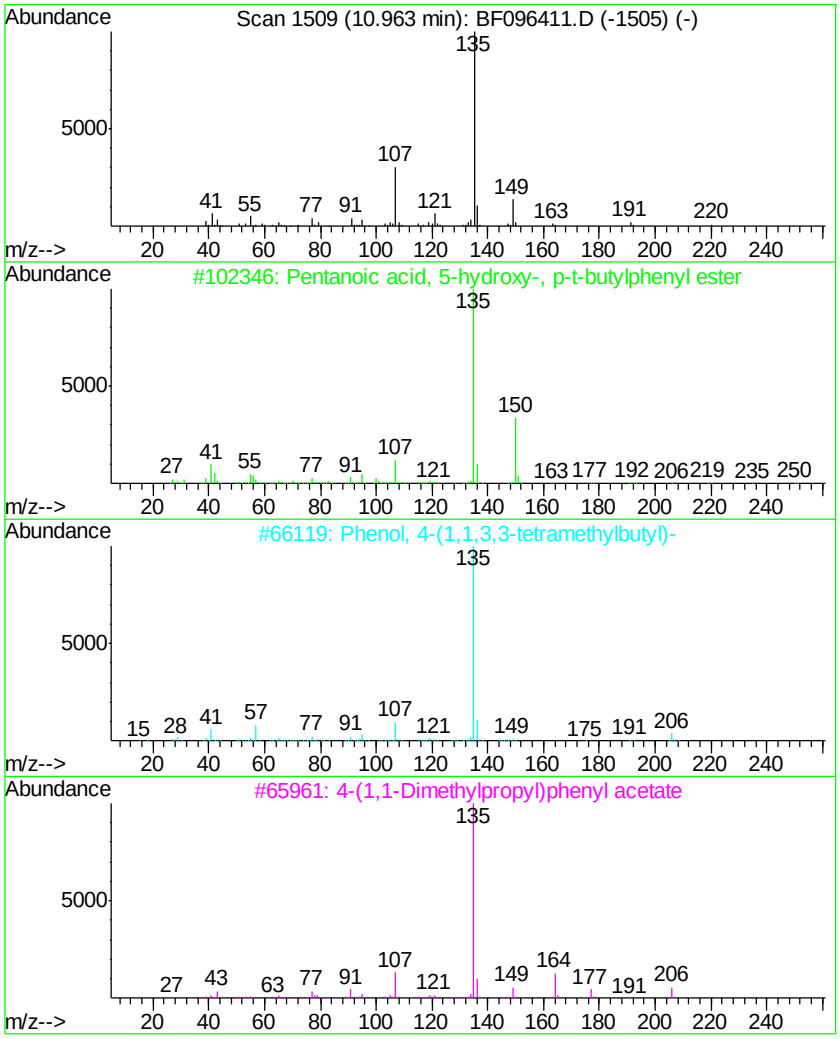
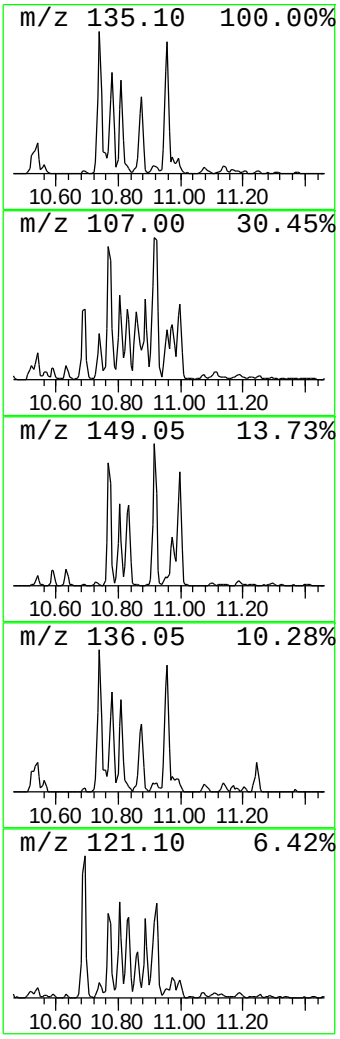
Peak Number 14 Pentanoic acid, 5-hydroxy-,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.96	5.41 ng	322158	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid, 5-hydroxy-, p-t-...	250	C15H22O3	166273-37-6	78
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
3	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	74
4	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	64
5	1-Adamantanecarboxylic acid, 3,4...	324	C17H18Cl2O2	1000307-66-4	64





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Acq On : 2 Jul 2017 12:58
Operator : SJ/MA
Sample : I3950-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B4-10-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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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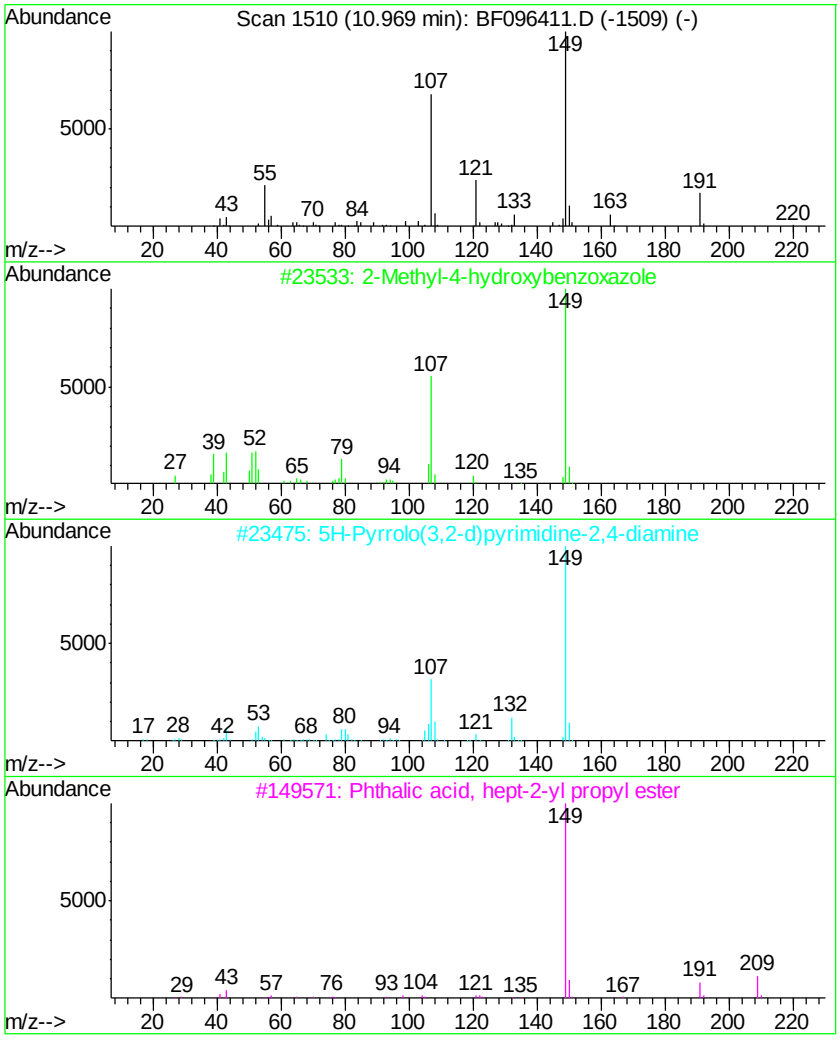
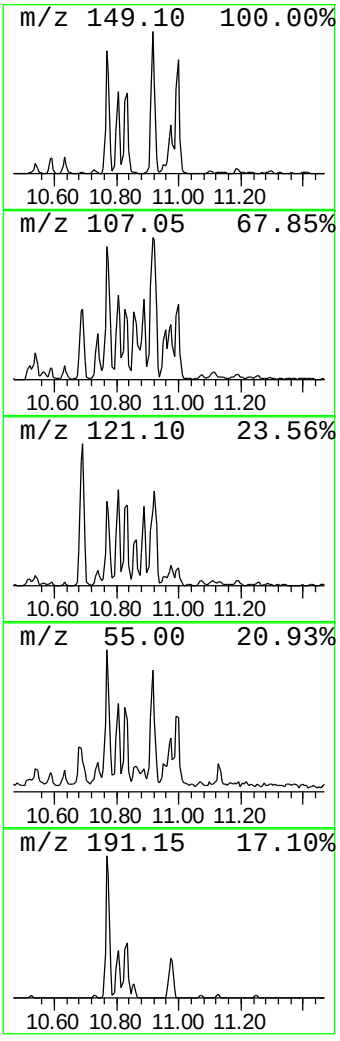
Peak Number 15 2-Methyl-4-hydroxybenzoxazole Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.97	3.28 ng	195611	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	72
2	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	56
3	Phthalic acid, hept-2-yl propyl ...	306	C18H26O4	1000356-96-9	50
4	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	50
5	Benzene, 1-(1,1-dimethylethyl)-4...	164	C11H16O	005396-38-3	50





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Acq On : 2 Jul 2017 12:58
Operator : SJ/MA
Sample : I3950-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B4-10-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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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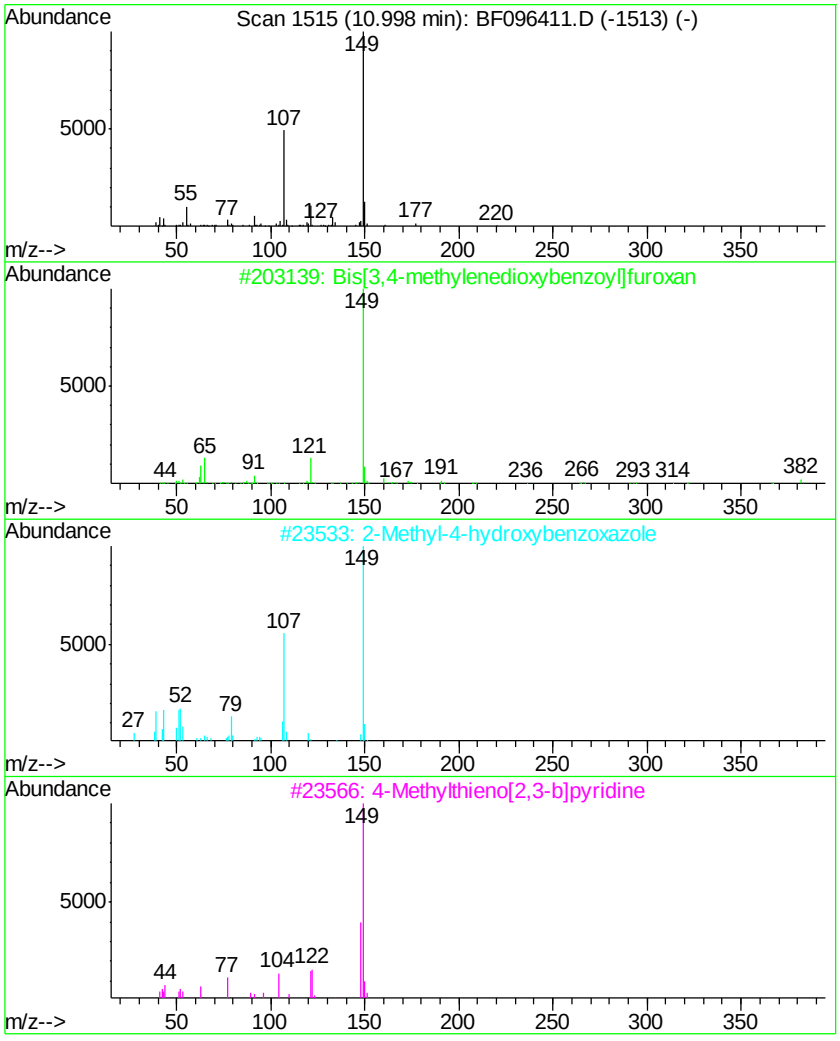
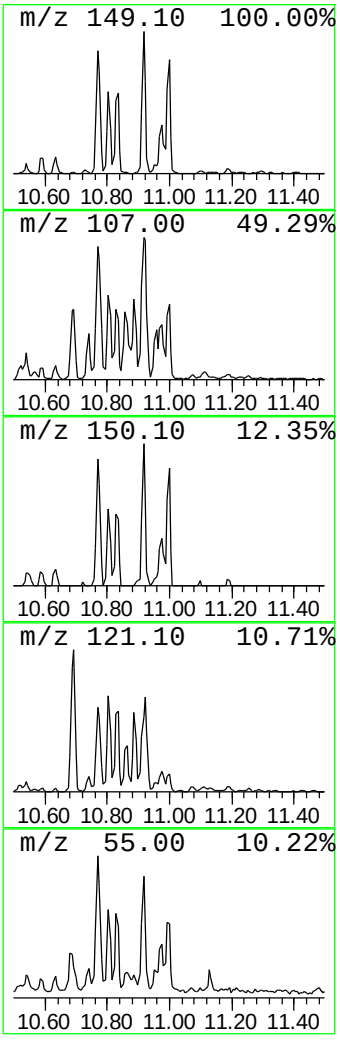
Peak Number 16 unknown11.00 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.00	3.42 ng	203817	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis[3,4-methylenedioxybenzoyl]fu...	382	C18H10N2O8	240142-32-9	40
2	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	40
3	4-Methylthieno[2,3-b]pyridine	149	C8H7NS	013362-81-7	40
4	Phthalic acid, decyl 2,7-dimethy...	440	C28H40O4	1000315-49-5	38
5	7-Methylthieno[3,2-b]pyridine	149	C8H7NS	013362-83-9	38





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Data File : BF096411.D
Acq On : 2 Jul 2017 12:58
Operator : SJ/MA
Sample : I3950-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B4-10-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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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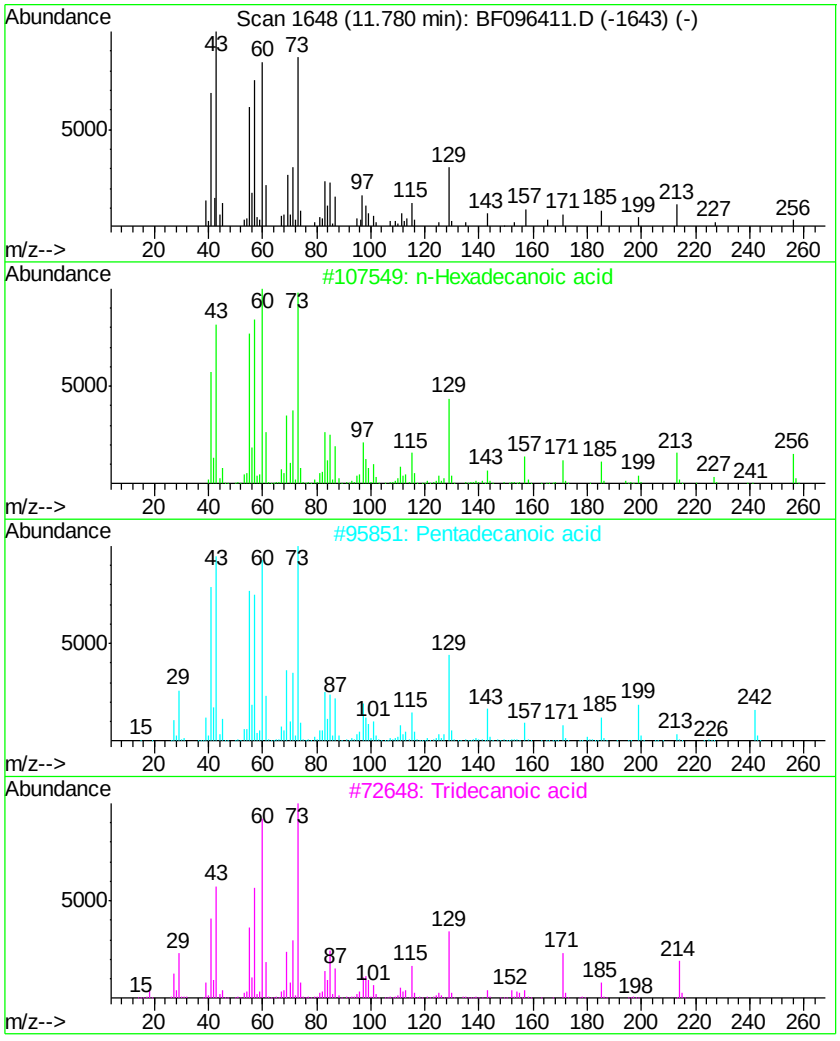
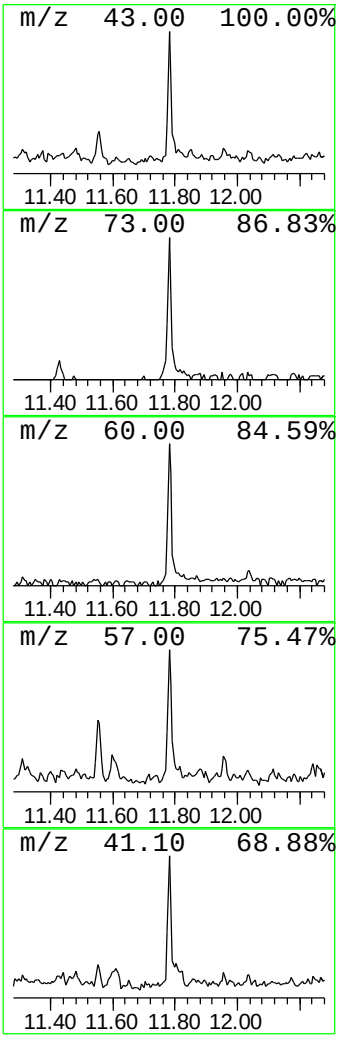
Peak Number 17 n-Hexadecanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.78	2.25 ng	134242	Phenanthrene-d10	11.24

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	91
3	Tridecanoic acid	214	C13H26O2	000638-53-9	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
5	Dodecanoic acid	200	C12H24O2	000143-07-7	72





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Operator : SJ/MA
Sample : I3950-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B4-10-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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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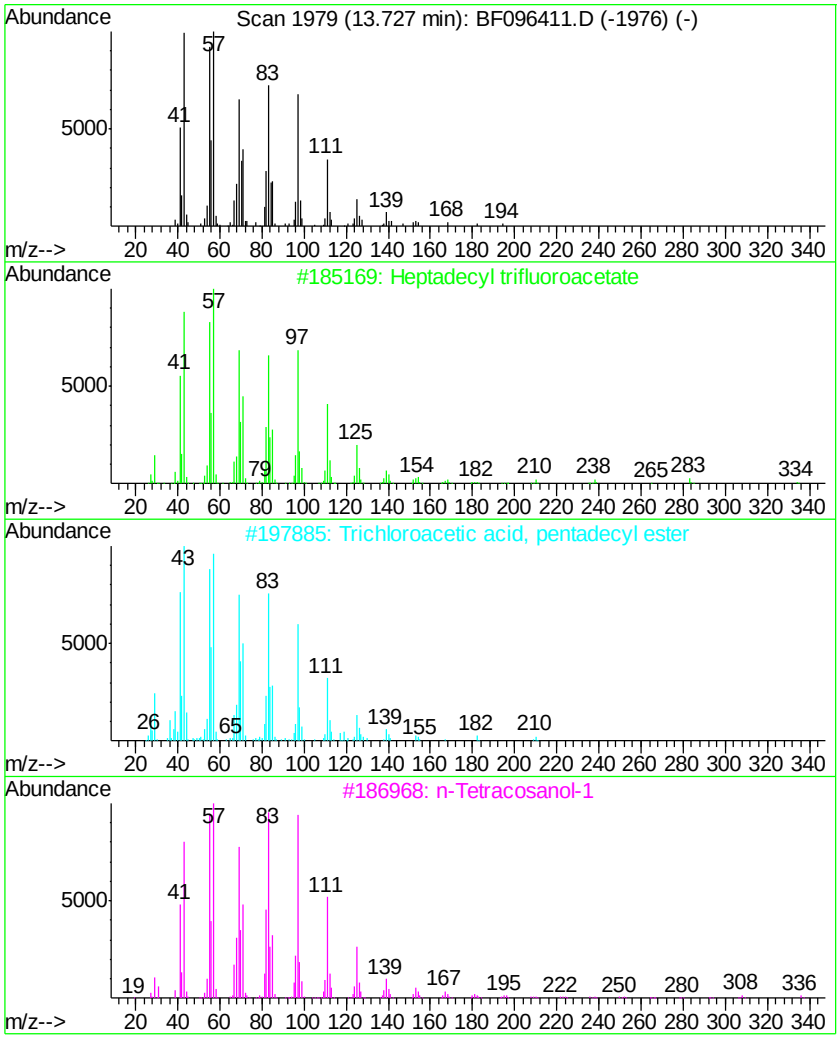
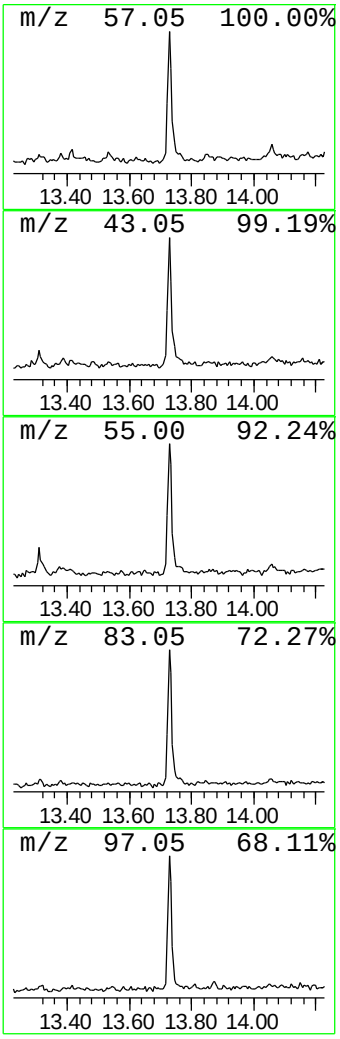
Peak Number 18 Heptadecyl trifluoroacetate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	5.64 ng	251530	Chrysene-d12	13.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91
2	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
4	1-Nonadecene	266	C19H38	018435-45-5	91
5	1-Docosene	308	C22H44	001599-67-3	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070217\
Data File : BF096411.D
Acq On : 2 Jul 2017 12:58
Operator : SJ/MA
Sample : I3950-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B4-10-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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
2-Pentanone, 4-hy...	4.93	14.0	ng	630360	1	6.73	898507	20.0
unknown6.50	6.50	77.5	ng	3480620	1	6.73	898507	20.0
Phenol, p-tert-bu...	8.58	3.3	ng	218193	2	8.02	1331330	20.0
Phenol, 4-(1,1,3,...	10.29	2.3	ng	154982	3	9.76	1322940	20.0
Acetamide, N-(2,6...	10.69	6.7	ng	399913	4	11.24	1192070	20.0
Phenol, 2-(1,1-di...	10.77	10.8	ng	645732	4	11.24	1192070	20.0
4-Ethoxybenzhydra...	10.83	5.1	ng	303258	4	11.24	1192070	20.0
unknown10.89	10.89	4.7	ng	277507	4	11.24	1192070	20.0
1-(6-Methyl-2-pyr...	10.92	8.9	ng	528442	4	11.24	1192070	20.0
Pentanoic acid, 5...	10.96	5.4	ng	322158	4	11.24	1192070	20.0
2-Methyl-4-hydrox...	10.97	3.3	ng	195611	4	11.24	1192070	20.0
unknown11.00	11.00	3.4	ng	203817	4	11.24	1192070	20.0
n-Hexadecanoic acid	11.78	2.3	ng	134242	4	11.24	1192070	20.0
Heptadecyl triflu...	13.73	5.6	ng	251530	5	13.87	891606	20.0