LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF040517\
Data File : BF094204.D
Acq On : 5 Apr 2017 22:06
Operator : SJ/MA
Sample : I2522-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BASING-9(0-2)

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-BF032217.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	1.922	3	6	13	rVB	49130	61508	1.42%	0.141%
2	4.010	356	361	370	rBV	438095	601390	13.88%	1.383%
3	4.404	422	428	431	rBV	3876792	3865249	89.23%	8.887%
4	5.475	603	610	613	rBV	3401915	4026595	92.96%	9.258%
5	5.610	628	633	636	rBV	3854587	4183173	96.57%	9.618%
6	5.863	672	676	680	rBV	1274160	1089847	25.16%	2.506%
7	6.045	702	707	710	rBV	3166388	3206145	74.02%	7.372%
8	6.516	780	787	790	rBV	2457083	2705917	62.47%	6.222%
9	7.363	926	931	935	rBV	1392736	1467467	33.88%	3.374%
10	8.692	1150	1157	1160	rVB	4052061	4331631	100.00%	9.960%
11	8.757	1165	1168	1170	rBV2	55302	60074	1.39%	0.138%
12	8.845	1178	1183	1188	rVB3	51711	55474	1.28%	0.128%
13	8.998	1203	1209	1215	rVB2	32056	50755	1.17%	0.117%
14	9.098	1219	1226	1229	rVV2	141302	175829	4.06%	0.404%
15	9.157	1233	1236	1238	rVV	111079	117525	2.71%	0.270%
16	9.186	1238	1241	1244	rVV	342903	330805	7.64%	0.761%
17	9.233	1246	1249	1256	rVB3	30700	49232	1.14%	0.113%
18	9.333	1262	1266	1270	rBV2	70214	80851	1.87%	0.186%
19	9.422	1276	1281	1284	rBV	148112	153781	3.55%	0.354%
20	9.504	1288	1295	1299	rVV2	1549462	1646996	38.02%	3.787%
21	9.545	1299	1302	1304	rVV	178505	196877	4.55%	0.453%
22	9.569	1304	1306	1309	rVB	238274	196449	4.54%	0.452%
23	9.686	1321	1326	1329	rBV2	143497	181092	4.18%	0.416%
24	9.727	1329	1333	1335	rVV2	102090	125141	2.89%	0.288%
25	9.757	1335	1338	1343	rVV	267455	276792	6.39%	0.636%
26	9.816	1346	1348	1353	rVV3	72405	74649	1.72%	0.172%
27	9.857	1353	1355	1361	rVB2	35576	52055	1.20%	0.120%
28	10.098	1391	1396	1401	rBV	146284	161082	3.72%	0.370%
29	10.151	1401	1405	1407	rVV4	52869	77608	1.79%	0.178%
30	10.174	1407	1409	1413	rVB	222800	218871	5.05%	0.503%
31	10.380	1436	1444	1451	rVB4	100648	203291	4.69%	0.467%
32	10.480	1455	1461	1465	rVV	2117386	2367726	54.66%	5.444%
33	10.545	1469	1472	1477	rVB4	93282	95915	2.21%	0.221%
34	10.645	1486	1489	1492	rBV	91608	91071	2.10%	0.209%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF040517\
Data File : BF094204.D
Acq On : 5 Apr 2017 22:06
Operator : SJ/MA
Sample : I2522-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BASING-9(0-2)

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-BF032217.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.680	1492	1495	1506	rVB	144361	203708	4.70%	0.468%
36	11.086	1560	1564	1567	rBV	116038	108367	2.50%	0.249%
37	11.198	1580	1583	1586	rVB	65549	57312	1.32%	0.132%
38	11.239	1586	1590	1593	rVB	87580	89369	2.06%	0.205%
39	11.327	1600	1605	1607	rBV	1383219	1357862	31.35%	3.122%
40	11.357	1607	1610	1615	rVV	984830	929029	21.45%	2.136%
41	11.416	1617	1620	1625	rVB	81344	78974	1.82%	0.182%
42	11.745	1672	1676	1678	rBV3	32571	43426	1.00%	0.100%
43	11.951	1707	1711	1714	rBV	89434	92053	2.13%	0.212%
44	11.986	1714	1717	1723	rVB	84394	102121	2.36%	0.235%
45	12.080	1730	1733	1737	rBV2	98079	102946	2.38%	0.237%
46	12.116	1737	1739	1751	rVB2	33461	47555	1.10%	0.109%
47	12.321	1771	1774	1780	rBV2	45396	65994	1.52%	0.152%
48	12.815	1850	1858	1862	rBV	437117	446362	10.30%	1.026%
49	13.092	1900	1905	1909	rVB2	307513	334899	7.73%	0.770%
50	13.304	1936	1941	1945	rBV	2372039	2723432	62.87%	6.262%
51	13.451	1962	1966	1969	rBV	65160	68233	1.58%	0.157%
52	13.639	1994	1998	2006	rVB6	27116	53271	1.23%	0.122%
53	14.474	2135	2140	2150	rBV3	113266	224618	5.19%	0.516%
54	14.574	2152	2157	2161	rBV	958509	1068896	24.68%	2.458%
55	15.257	2269	2273	2281	rBV3	85888	173171	4.00%	0.398%
56	15.615	2331	2334	2338	rBV	79469	90920	2.10%	0.209%
57	15.968	2391	2394	2398	rBV	142569	169046	3.90%	0.389%
58	16.203	2429	2434	2442	rVB	781036	897342	20.72%	2.063%
59	16.327	2451	2455	2459	rBV	219299	257898	5.95%	0.593%
60	16.727	2518	2523	2528	rVB	207081	302429	6.98%	0.695%
61	17.180	2595	2600	2607	rBV	186867	328421	7.58%	0.755%
62	17.709	2685	2690	2698	rVB2	124002	245715	5.67%	0.565%
63	18.327	2789	2795	2806	rVB3	93374	248961	5.75%	0.572%

Sum of corrected areas: 43491193

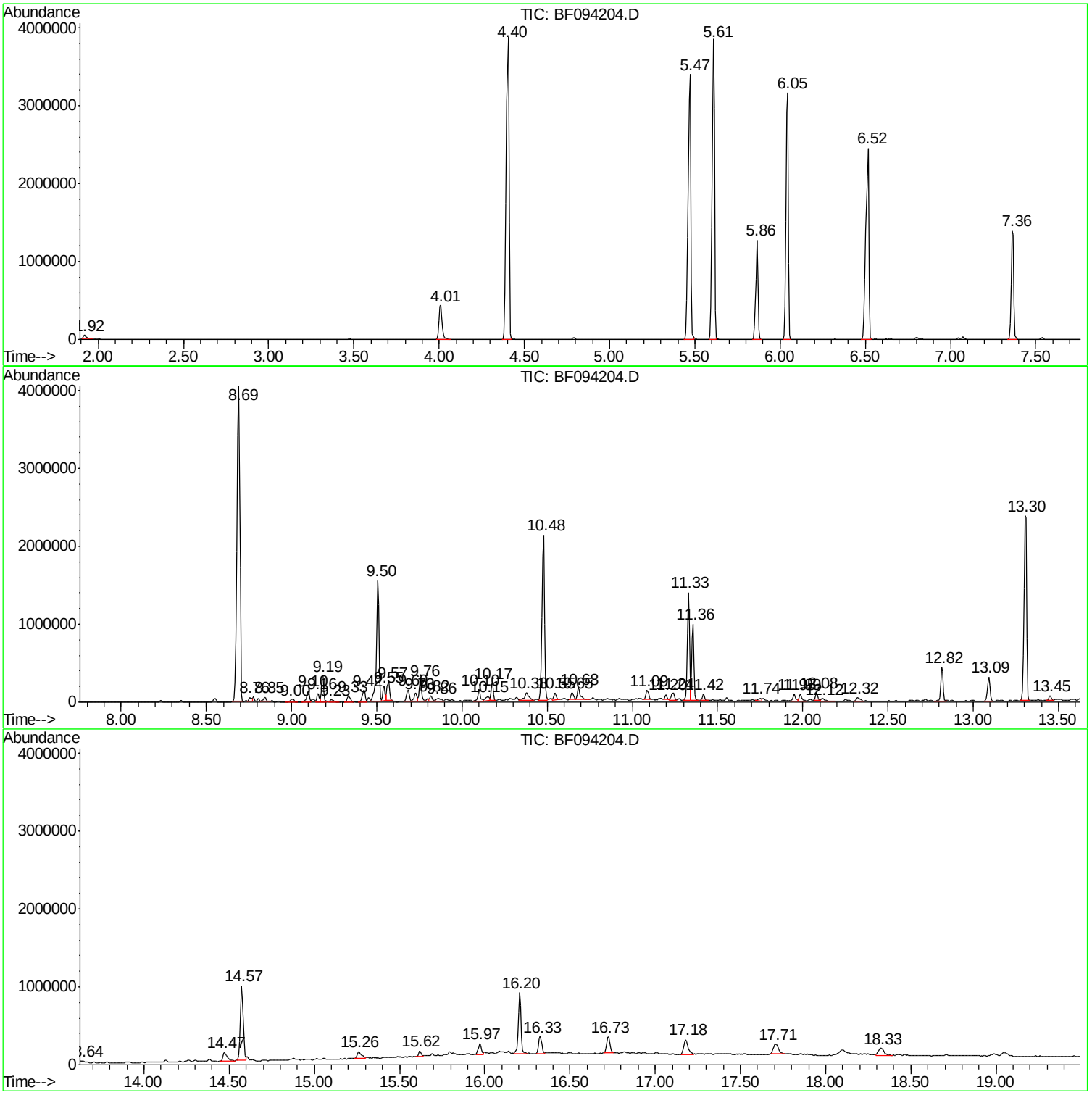
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\Data\BF040517\
Data File : BF094204.D
Acq On : 5 Apr 2017 22:06
Operator : SJ/MA
Sample : I2522-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BASING-9(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\Data\BF040517\
Data File : BF094204.D
Acq On : 5 Apr 2017 22:06
Operator : SJ/MA
Sample : I2522-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BASING-9(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

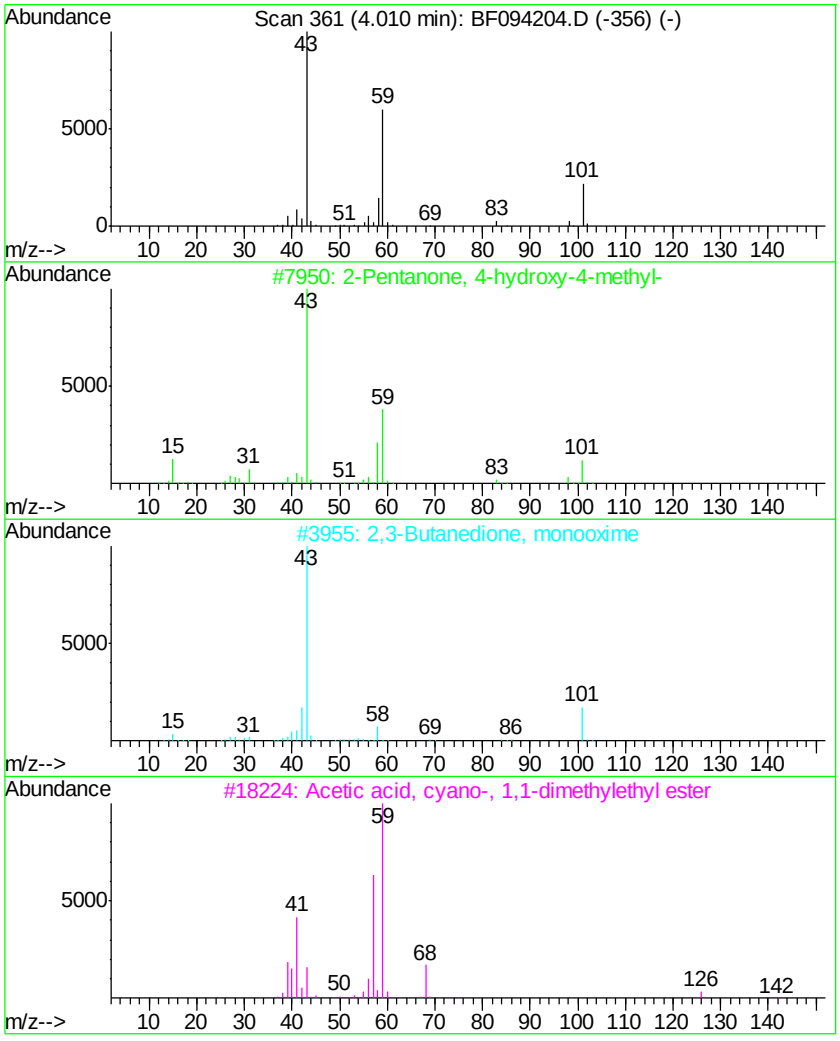
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

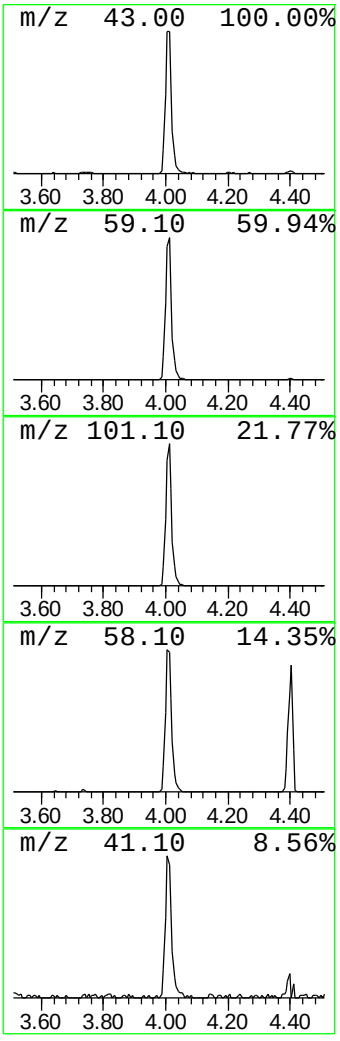
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.01	11.04 ng	601390	1,4-Dichlorobenzene-d4	5.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9





Data Path : Z:\HPCHEM1\BNA F\Data\BF040517\
Data File : BF094204.D
Acq On : 5 Apr 2017 22:06
Operator : SJ/MA
Sample : I2522-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BASING-9(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

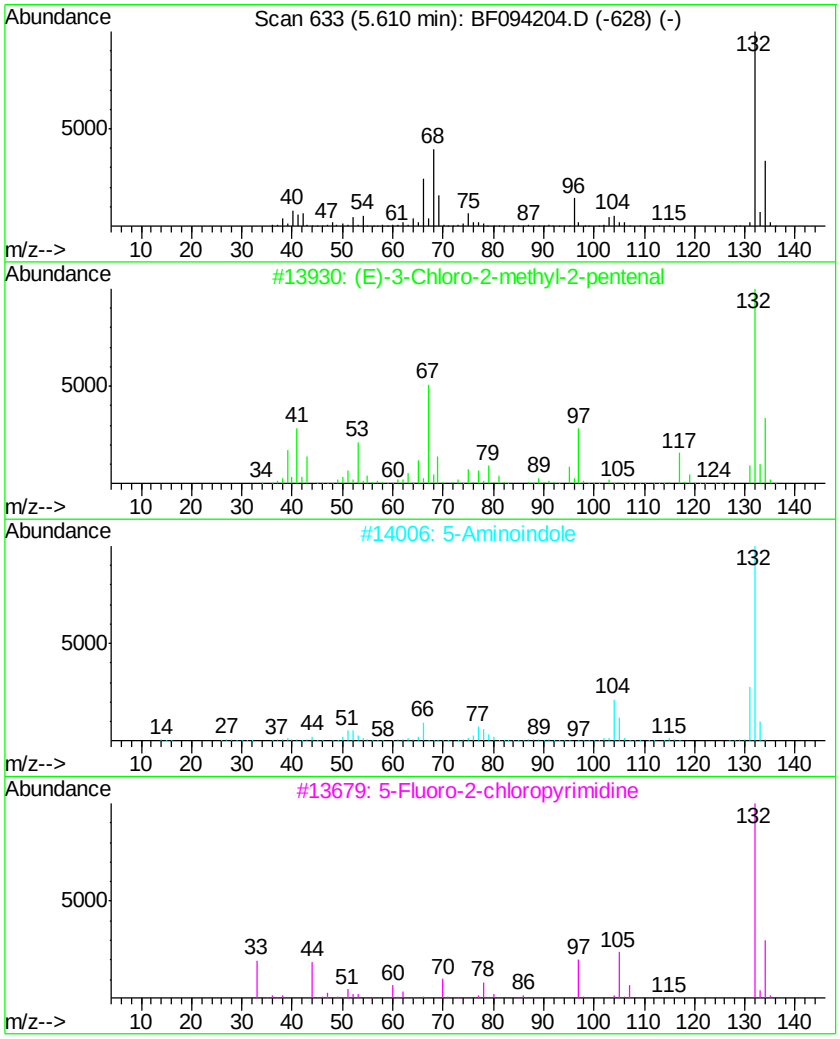
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

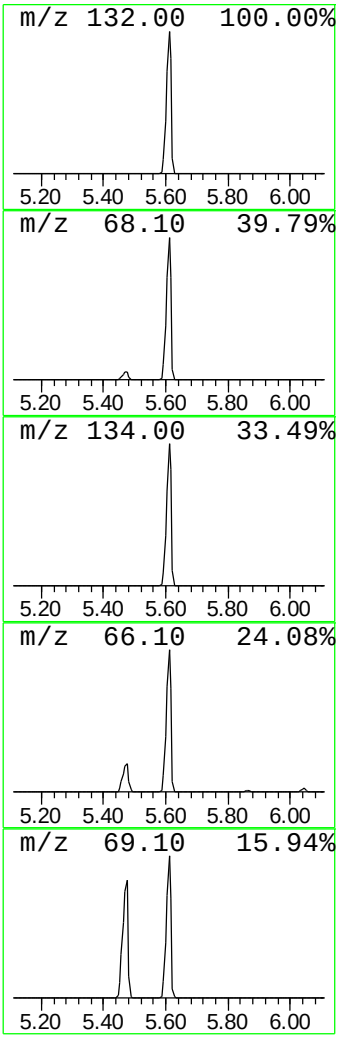
****

Peak Number 2 unknown5.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.61	76.77 ng	4183170	1,4-Dichlorobenzene-d4	5.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





Data Path : Z:\HPCHEM1\BNA F\Data\BF040517\
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Operator : SJ/MA
Sample : I2522-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BASING-9(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

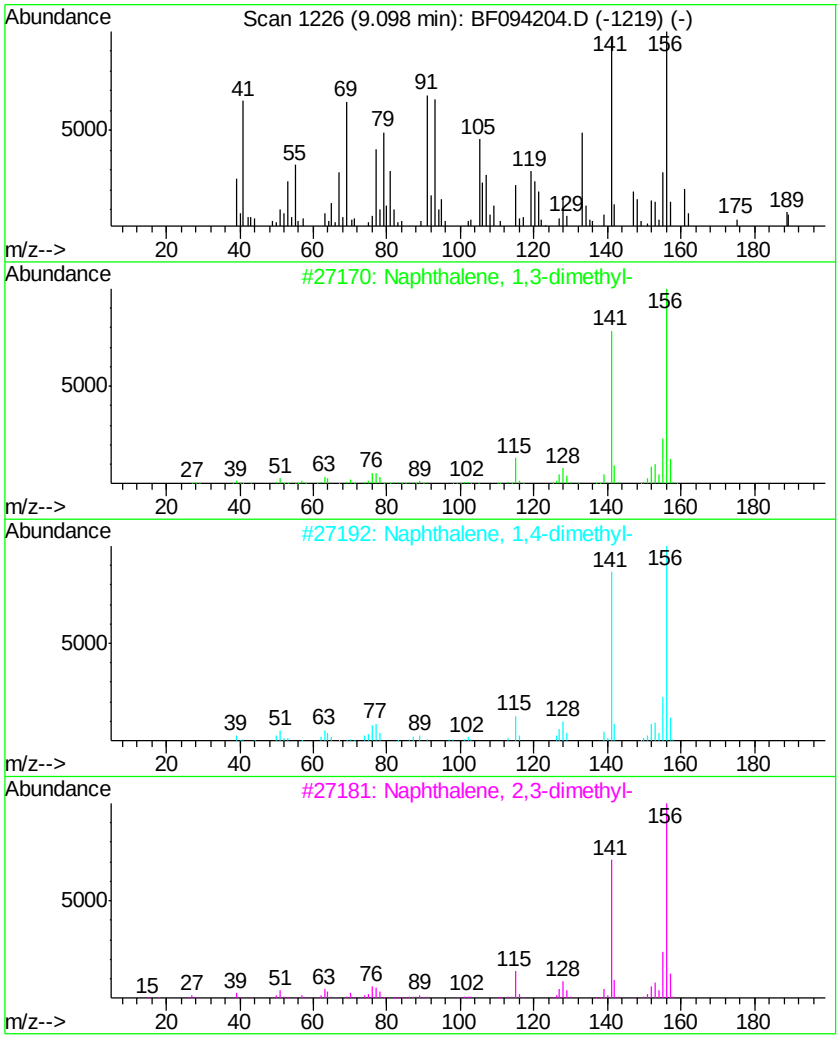
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

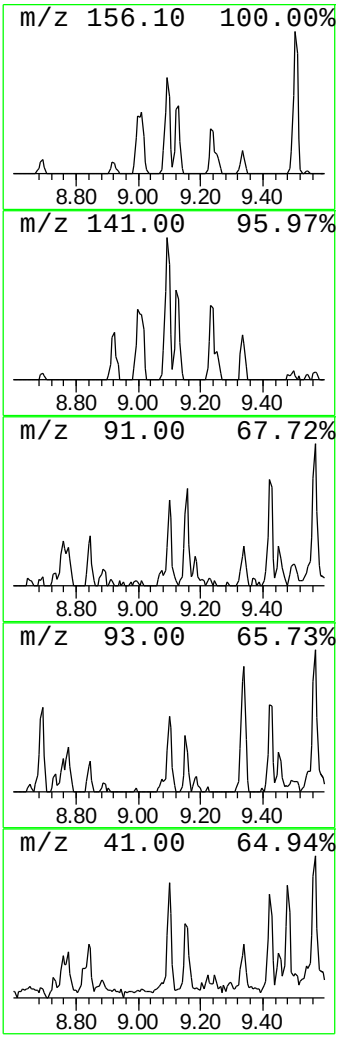
****

Peak Number 4 Naphthalene, 1,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.10	2.14 ng	175829	Acenaphthene-d10	9.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	90
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	90
4	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	86
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	80





Data Path : Z:\HPCHEM1\BNA F\Data\BF040517\
Data File : BF094204.D
Acq On : 5 Apr 2017 22:06
Operator : SJ/MA
Sample : I2522-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BASING-9(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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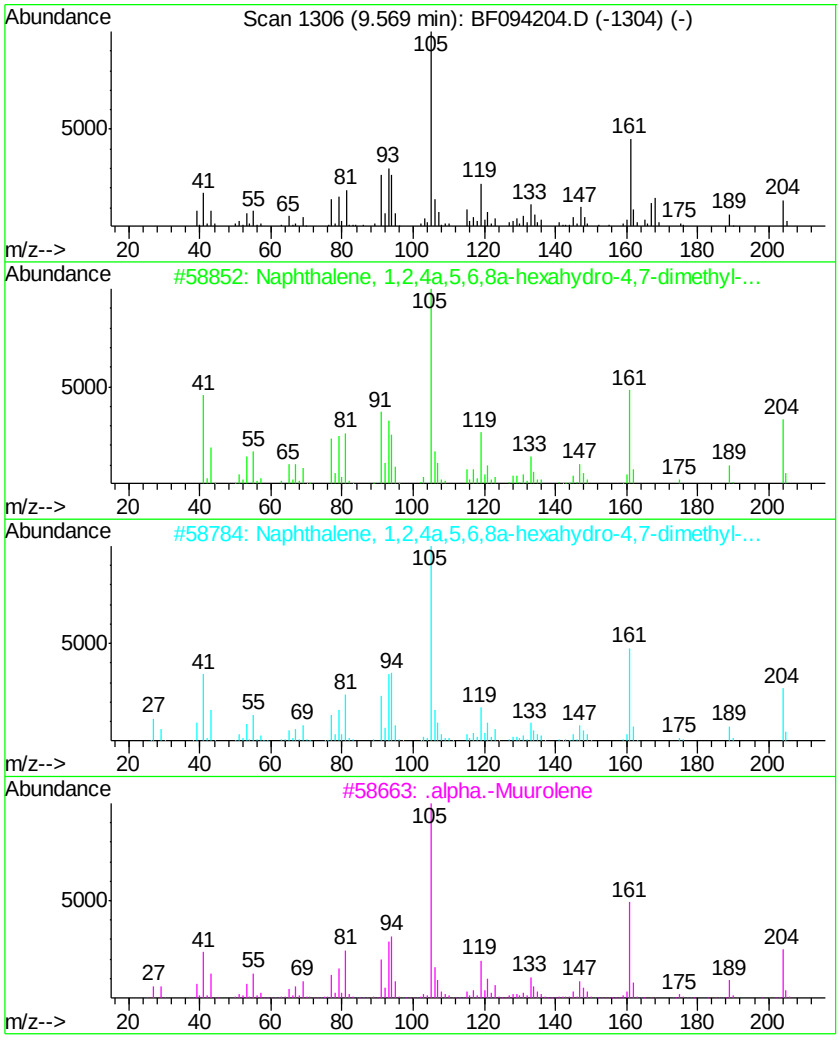
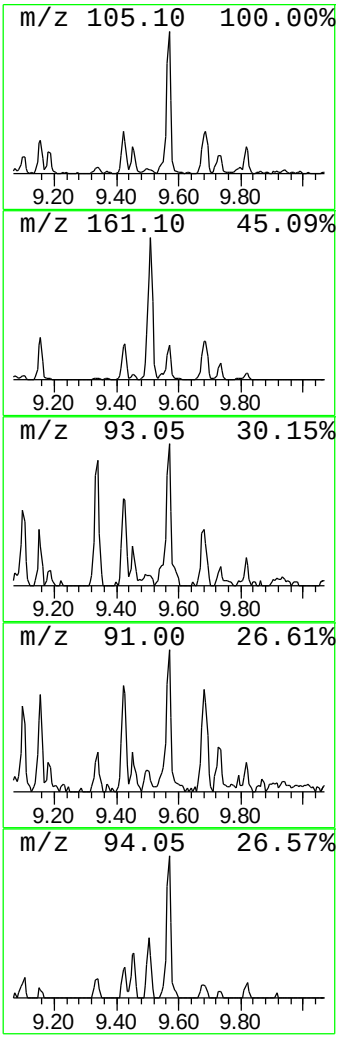
Peak Number 5 Naphthalene, 1,2,4a,5,6,8a-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.57	2.39 ng	196449	Acenaphthene-d10	9.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	031983-22-9	97
2	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	000483-75-0	96
3	.alpha.-Muurolene	204	C15H24	010208-80-7	92
4	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	017627-24-6	74
5	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	024406-05-1	64





Data Path : Z:\HPCHEM1\BNA F\Data\BF040517\
Data File : BF094204.D
Acq On : 5 Apr 2017 22:06
Operator : SJ/MA
Sample : I2522-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BASING-9(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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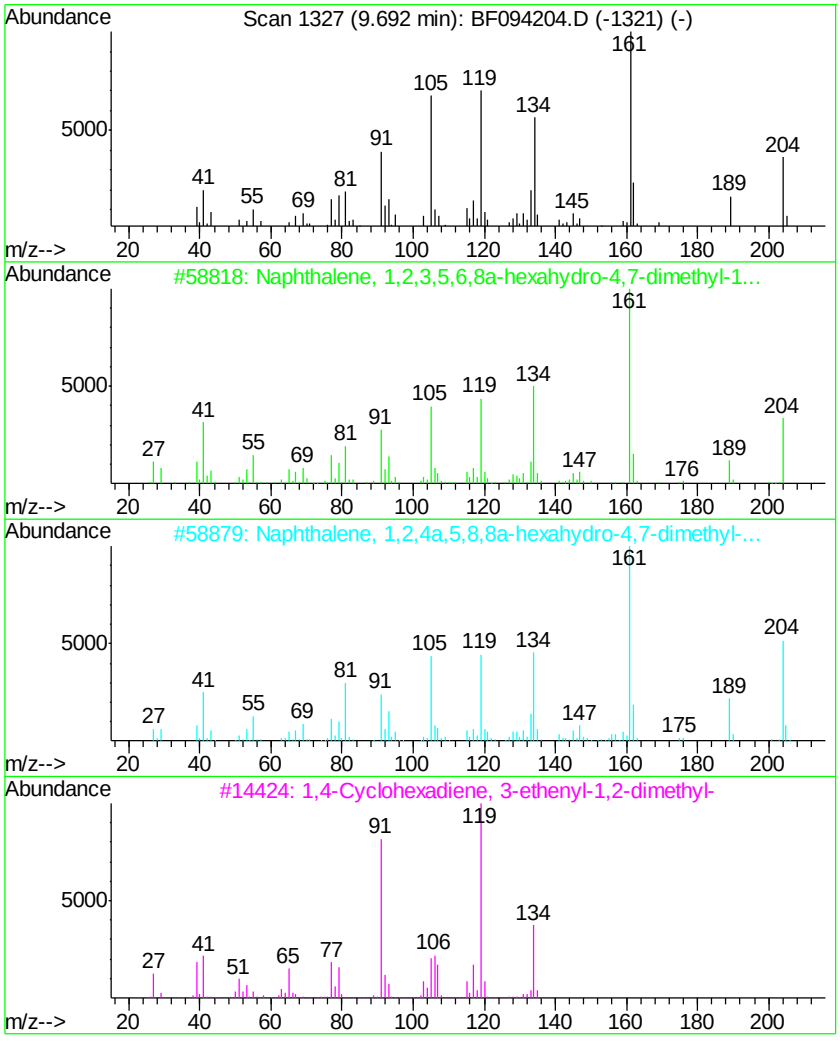
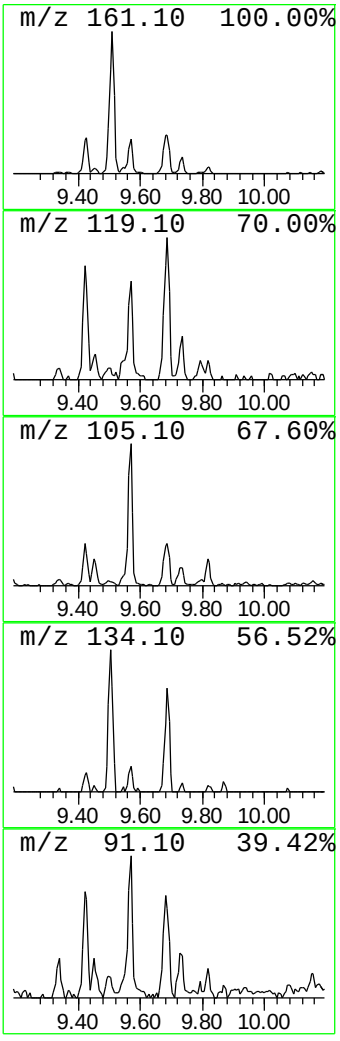
Peak Number 6 Naphthalene, 1,2,3,5,6,8a-h... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.69	2.20 ng	181092	Acenaphthene-d10	9.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,5,6,8a-hexahy...	204	C15H24	000483-76-1	98
2	Naphthalene, 1,2,4a,5,8,8a-hexah...	204	C15H24	000523-47-7	93
3	1,4-Cyclohexadiene, 3-ethenyl-1,...	134	C10H14	062338-57-2	80
4	Epizonarene	204	C15H24	1000156-10-7	74
5	Copaene	204	C15H24	003856-25-5	70





Data Path : Z:\HPCHEM1\BNA F\Data\BF040517\
Data File : BF094204.D
Acq On : 5 Apr 2017 22:06
Operator : SJ/MA
Sample : I2522-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BASING-9(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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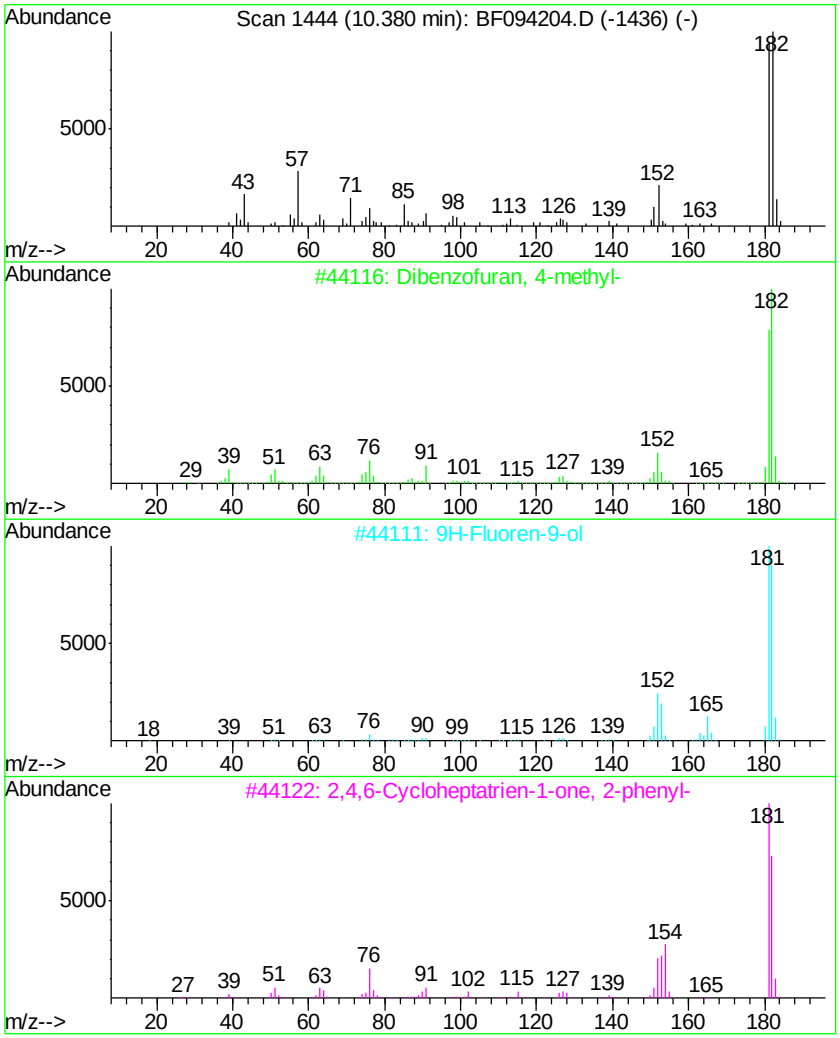
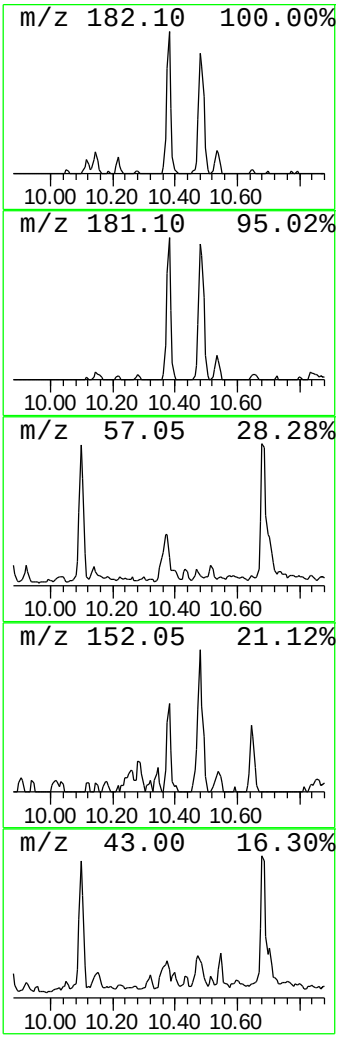
Peak Number 7 Dibenzofuran, 4-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.38	2.47 ng	203291	Acenaphthene-d10	9.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	90
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	78
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	64





Data Path : Z:\HPCHEM1\BNA F\Data\BF040517\
Data File : BF094204.D
Acq On : 5 Apr 2017 22:06
Operator : SJ/MA
Sample : I2522-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BASING-9(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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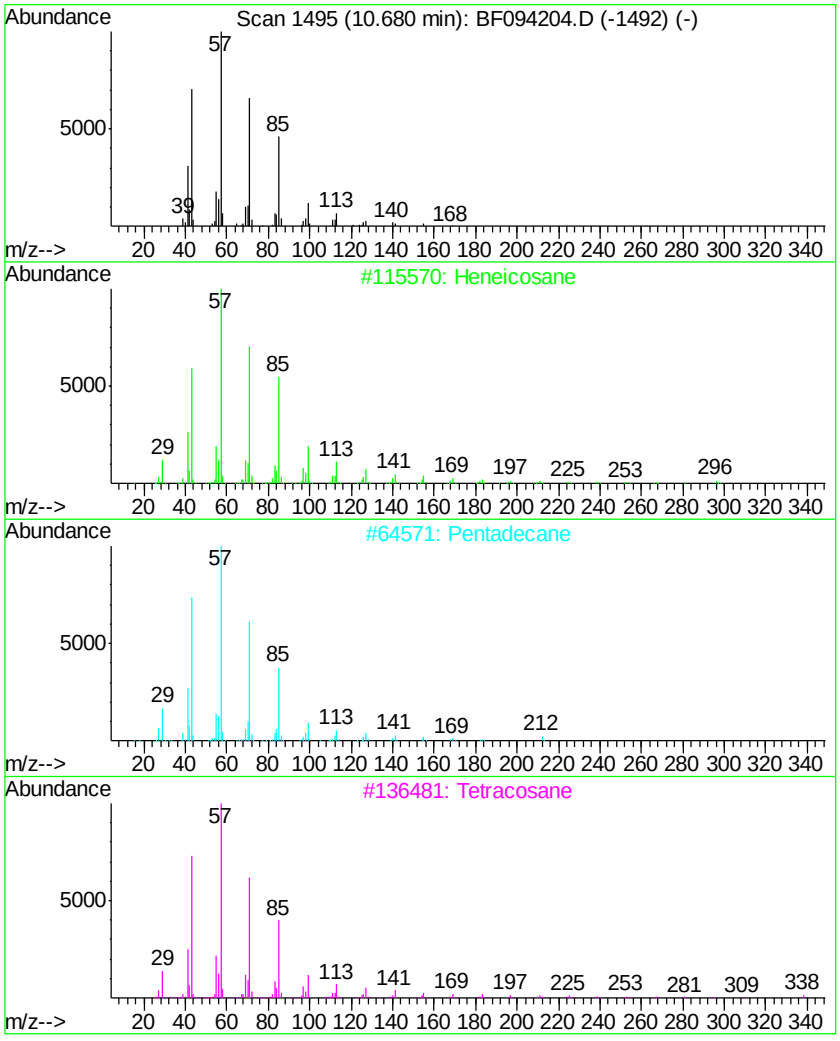
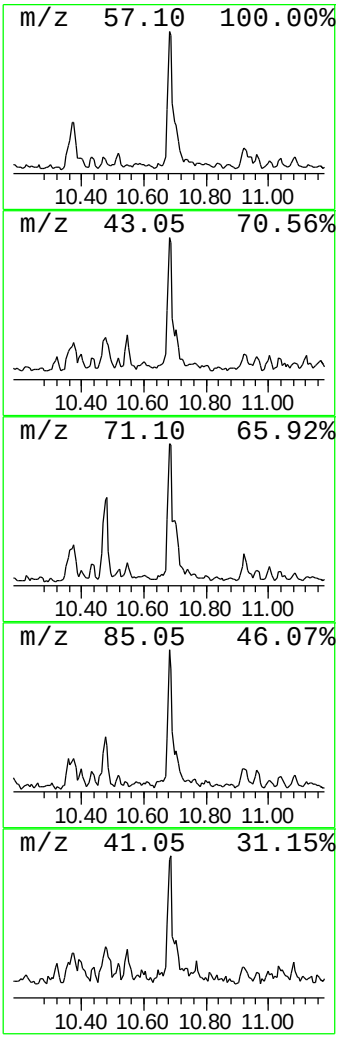
Peak Number 8 Heneicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.68	3.00 ng	203708	Phenanthrene-d10	11.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Pentadecane	212	C15H32	000629-62-9	86
3	Tetracosane	338	C24H50	000646-31-1	86
4	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
5	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	83





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\Data\BF040517\
Data File : BF094204.D
Acq On : 5 Apr 2017 22:06
Operator : SJ/MA
Sample : I2522-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BASING-9(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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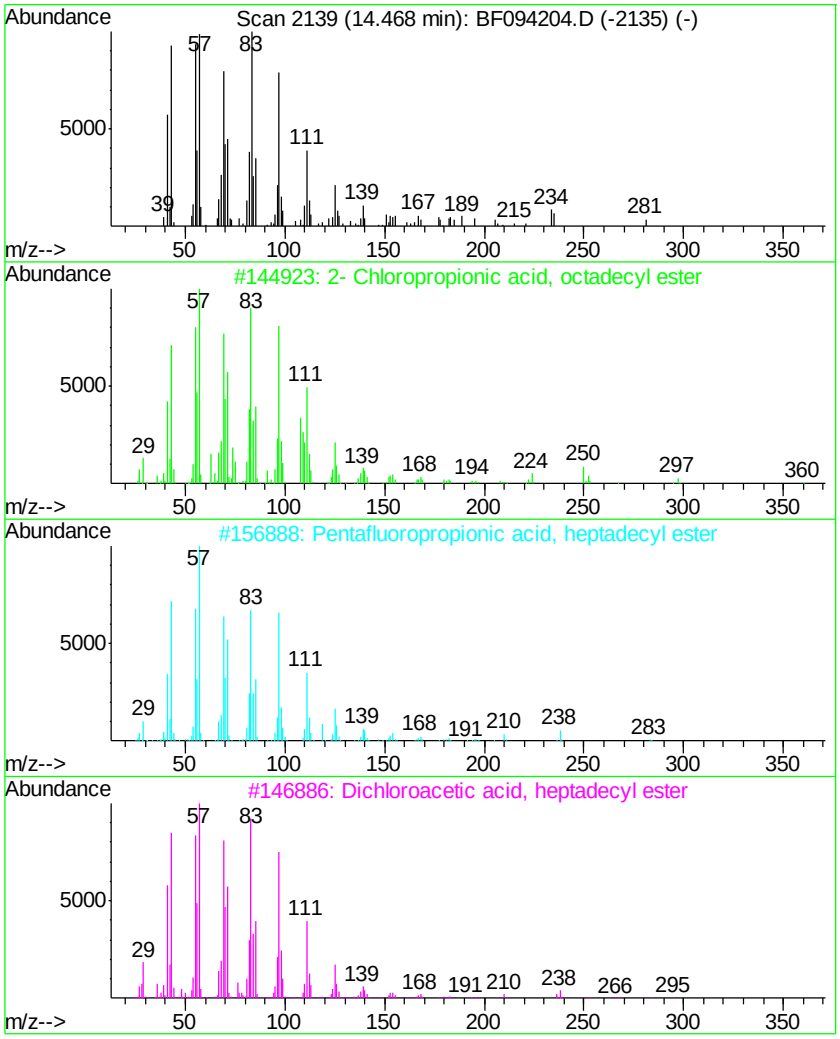
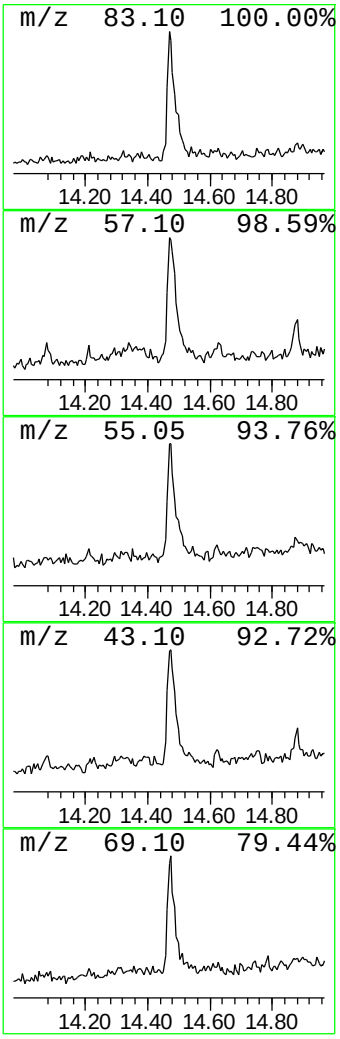
Peak Number 9 2- Chloropropionic acid, oc... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.47	4.20 ng	224618	Chrysene-d12	14.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
2	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	93
3	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	93
4	Cyclopentadecane	210	C15H30	000295-48-7	92
5	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91





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Data File : BF094204.D
Acq On : 5 Apr 2017 22:06
Operator : SJ/MA
Sample : I2522-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BASING-9(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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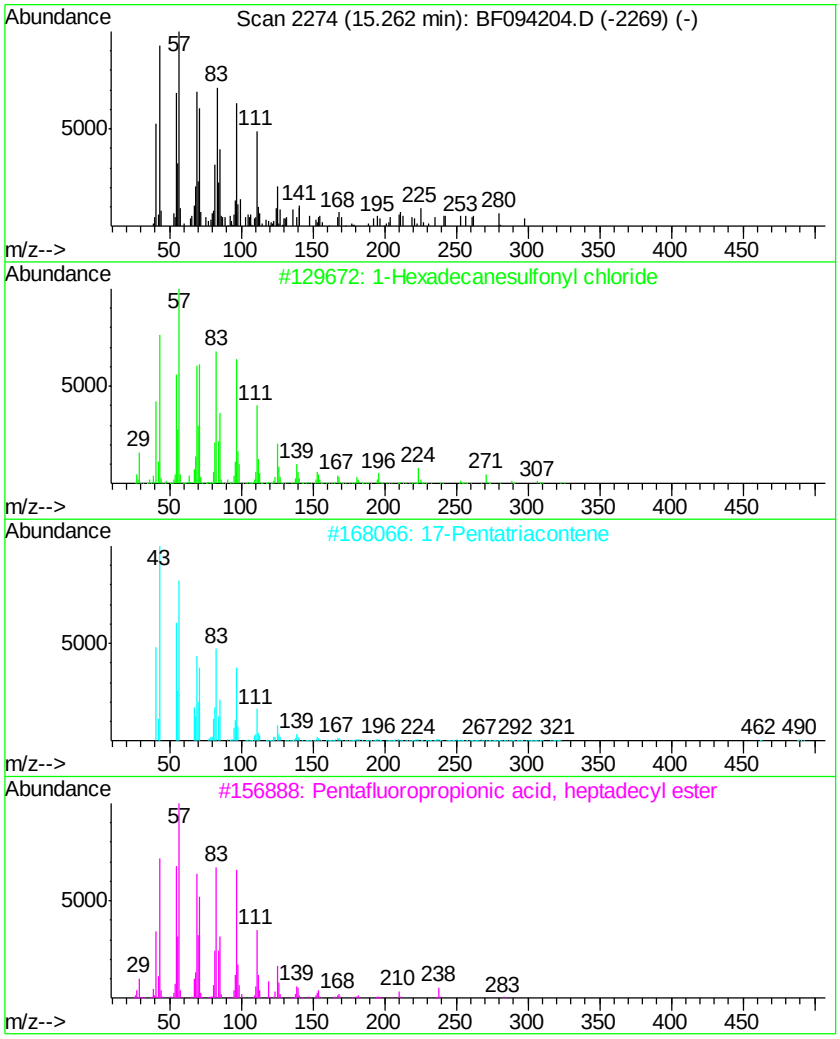
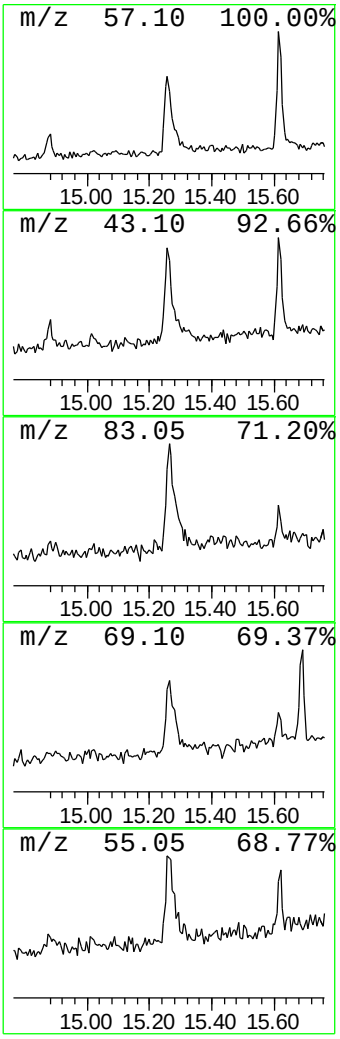
Peak Number 10 1-Hexadecanesulfonyl chloride Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.26	3.24 ng	173171	Chrysene-d12	14.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	58
2	17-Pentatriacontene	491	C35H70	006971-40-0	49
3	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	49
4	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	46
5	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	46





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Operator : SJ/MA
Sample : I2522-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BASING-9(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
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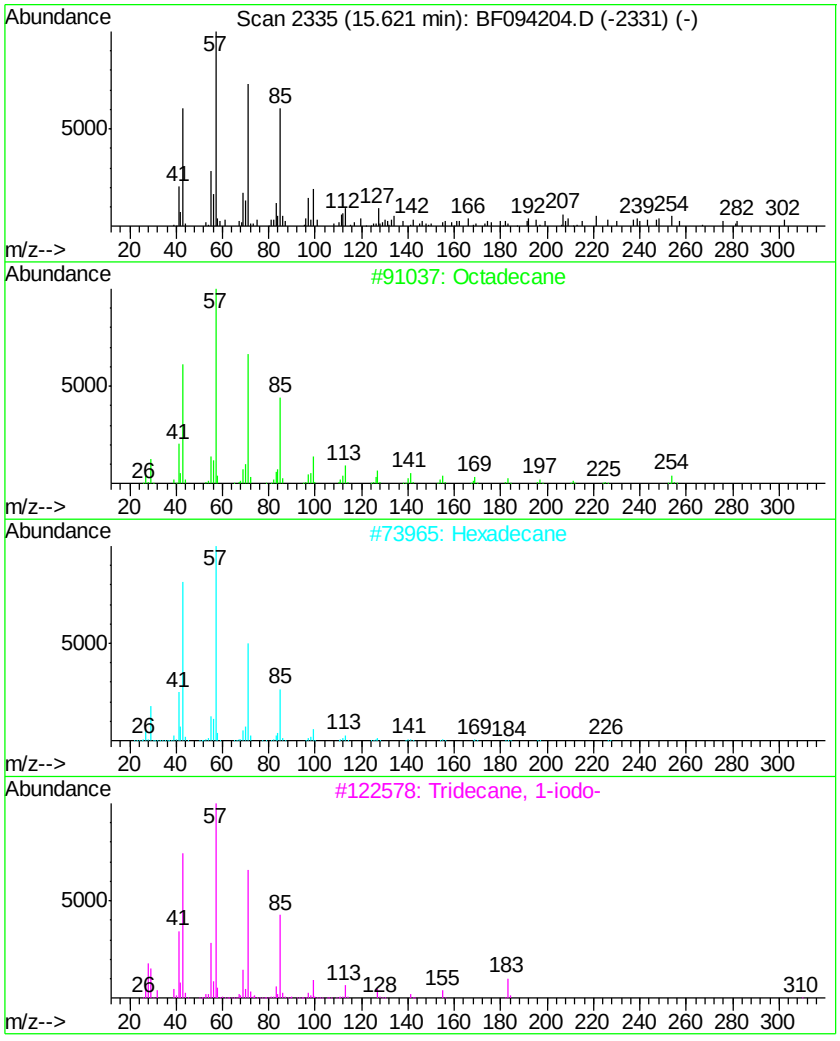
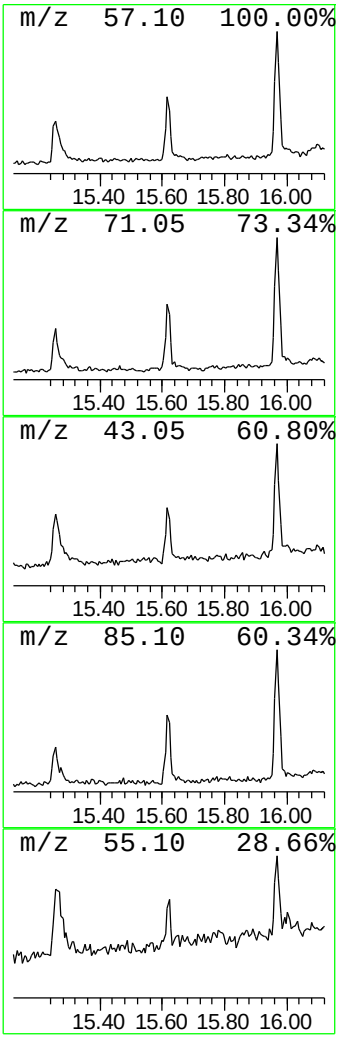
Peak Number 11 Octadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.62	2.03 ng	90920	Perylene-d12	16.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	87
2	Hexadecane	226	C16H34	000544-76-3	83
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
5	Heptadecane	240	C17H36	000629-78-7	80





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Acq On : 5 Apr 2017 22:06
Operator : SJ/MA
Sample : I2522-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BASING-9(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
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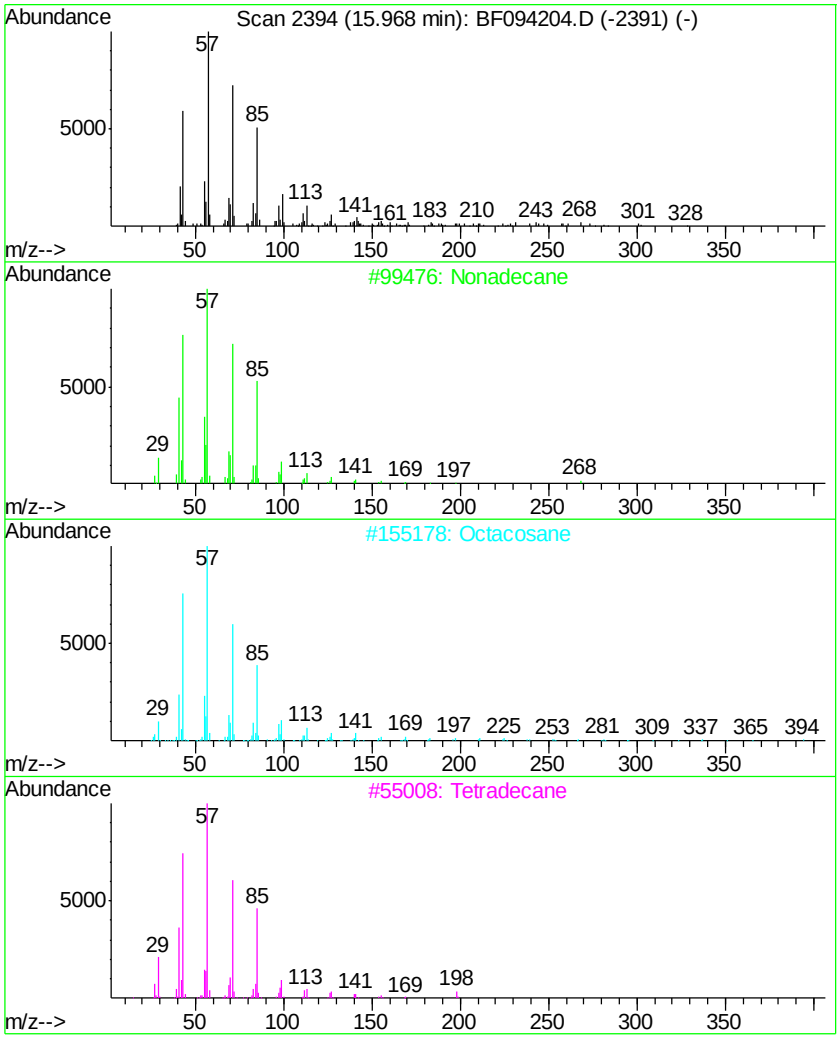
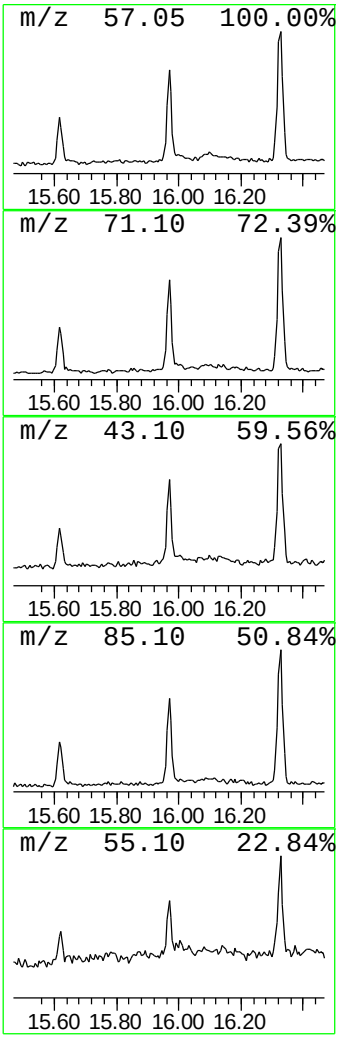
Peak Number 12 Nonadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.97	3.77 ng	169046	Perylene-d12	16.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Octacosane	394	C28H58	000630-02-4	90
3	Tetradecane	198	C14H30	000629-59-4	87
4	Tetracosane	338	C24H50	000646-31-1	87
5	Heptadecane	240	C17H36	000629-78-7	87





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Operator : SJ/MA
Sample : I2522-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BASING-9(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
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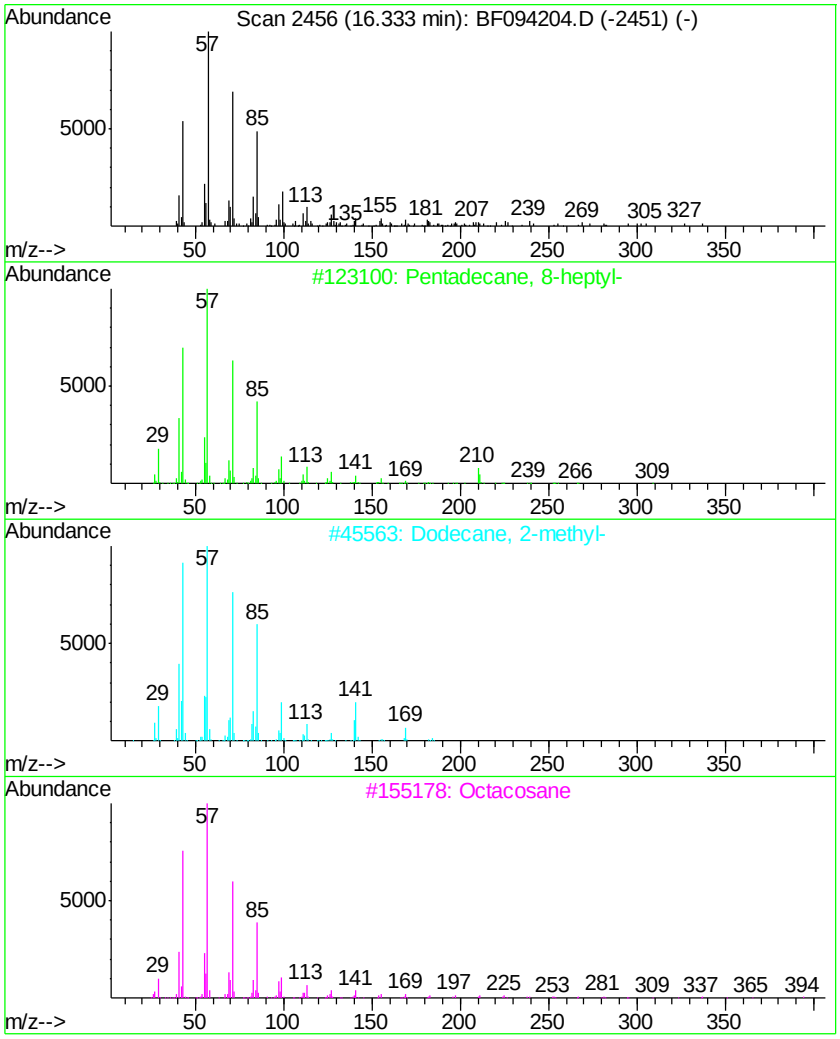
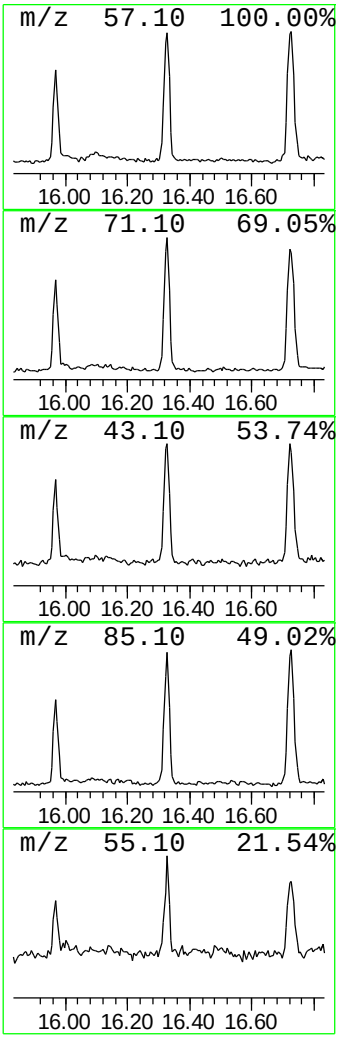
Peak Number 13 Pentadecane, 8-heptyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.33	5.75 ng	257898	Perylene-d12	16.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
2	Dodecane, 2-methyl-	184	C13H28	001560-97-0	90
3	Octacosane	394	C28H58	000630-02-4	87
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	87
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87





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Sample : I2522-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BASING-9(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
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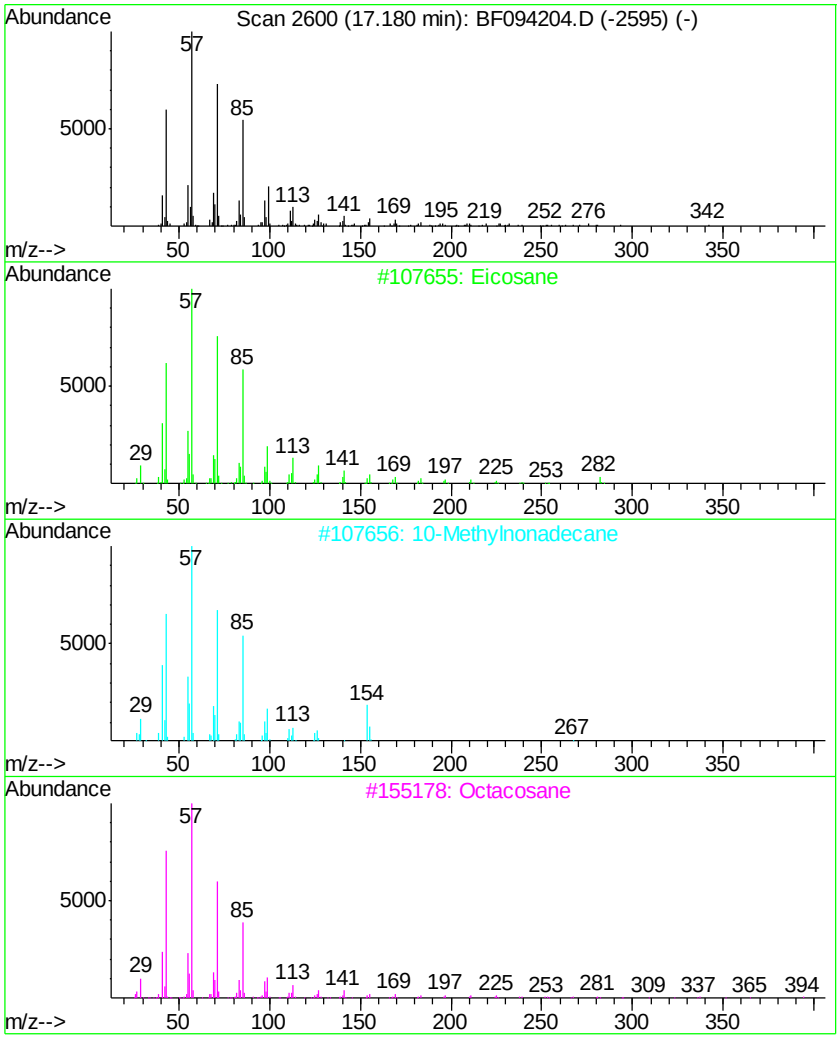
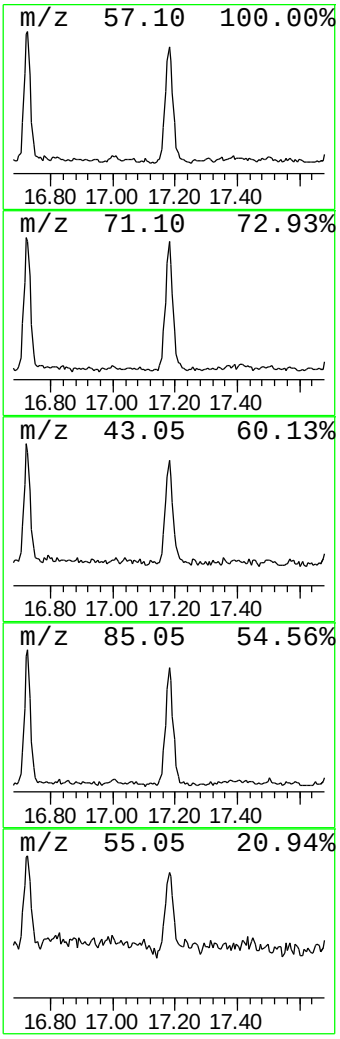
Peak Number 15 Eicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.18	7.32 ng	328421	Perylene-d12	16.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	86
2	10-Methylnonadecane	282	C20H42	056862-62-5	86
3	Octacosane	394	C28H58	000630-02-4	83
4	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	81
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	80





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Sample : I2522-17
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ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BASING-9(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
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TIC Integration Parameters: LSCINT.P

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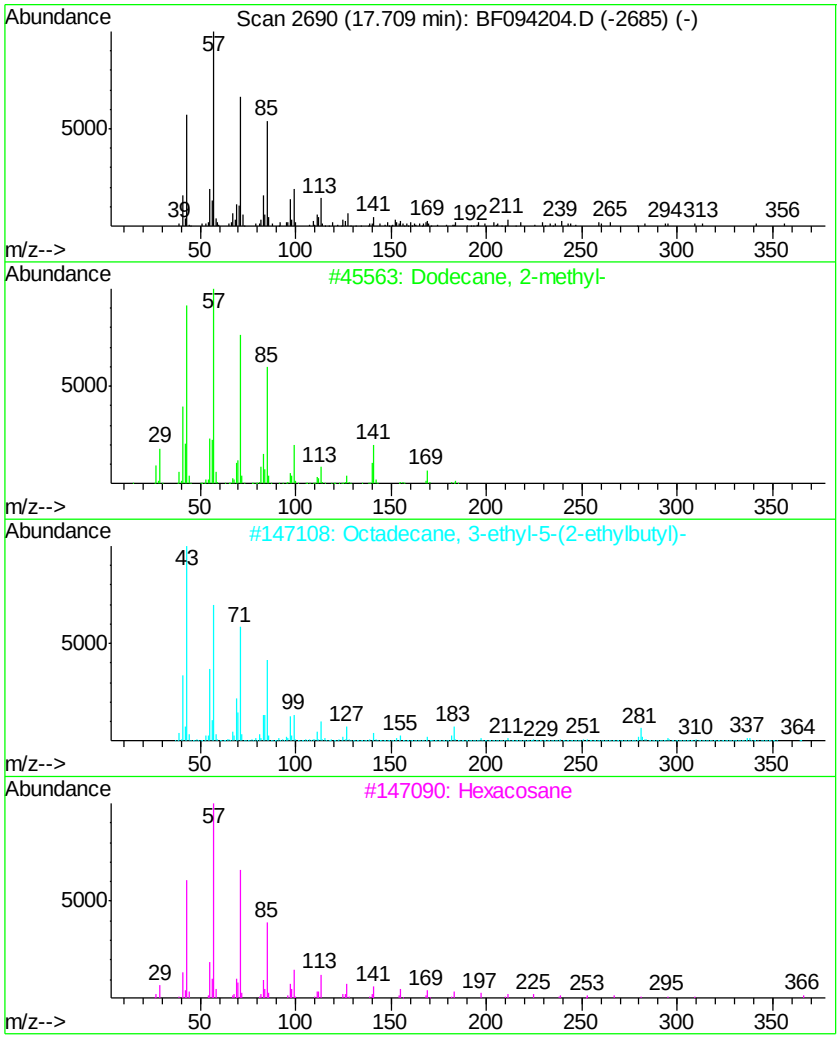
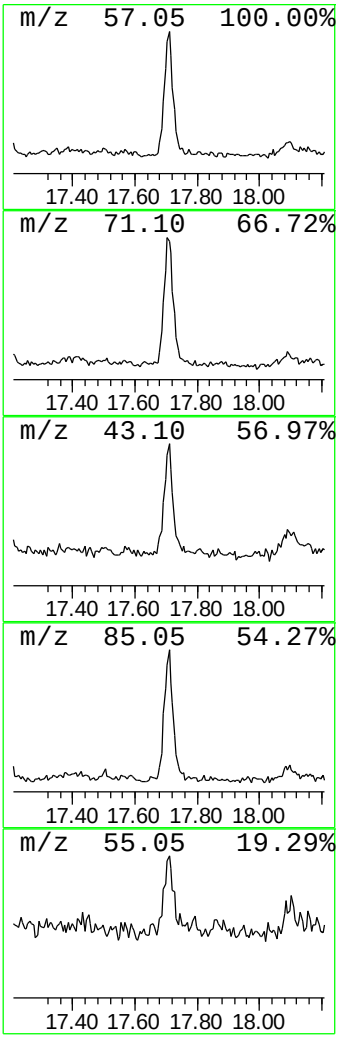
Peak Number 16 Dodecane, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.71	5.48 ng	245715	Perylene-d12	16.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-	184	C13H28	001560-97-0	90
2	Octadecane, 3-ethyl-5-(2-ethylbu...	366	C26H54	055282-12-7	90
3	Hexacosane	366	C26H54	000630-01-3	90
4	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	87
5	Heneicosane	296	C21H44	000629-94-7	87





Tentatively Identified Compound (LSC) summary

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Data File : BF094204.D
Acq On : 5 Apr 2017 22:06
Operator : SJ/MA
Sample : I2522-17
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.01	11.0	ng	601390	1	5.86	1089850	20.0
unknown5.61	5.61	76.8	ng	4183170	1	5.86	1089850	20.0
Naphthalene, 1,3-...	9.10	2.1	ng	175829	3	9.50	1647000	20.0
Naphthalene, 1,2,...	9.57	2.4	ng	196449	3	9.50	1647000	20.0
Naphthalene, 1,2,...	9.69	2.2	ng	181092	3	9.50	1647000	20.0
Dibenzofuran, 4-m...	10.38	2.5	ng	203291	3	9.50	1647000	20.0
Heneicosane	10.68	3.0	ng	203708	4	11.33	1357860	20.0
2- Chloropropioni...	14.47	4.2	ng	224618	5	14.57	1068900	20.0
1-Hexadecanesulfo...	15.26	3.2	ng	173171	5	14.57	1068900	20.0
Octadecane	15.62	2.0	ng	90920	6	16.20	897342	20.0
Nonadecane	15.97	3.8	ng	169046	6	16.20	897342	20.0
Pentadecane, 8-he...	16.33	5.8	ng	257898	6	16.20	897342	20.0
Eicosane	17.18	7.3	ng	328421	6	16.20	897342	20.0
Dodecane, 2-methyl-	17.71	5.5	ng	245715	6	16.20	897342	20.0