LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
Data File : BF113309.D
Acq On : 26 Mar 2019 23:49
Operator : JU/SJ
Sample : K2103-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-3H-A

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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	3.128	171	177	189	rVB	60213	113483	2.55%	0.311%
2	4.845	448	469	473	rBV4	26356	115329	2.59%	0.316%
3	4.881	473	475	484	rVB	77869	105065	2.36%	0.288%
4	5.316	545	549	564	rVB	1413808	1384714	31.08%	3.790%
5	5.981	659	662	665	rBV	117156	100388	2.25%	0.275%
6	6.345	718	724	732	rBV	929458	1056403	23.71%	2.891%
7	6.475	742	746	751	rBV	2433851	2323018	52.15%	6.358%
8	6.545	755	758	769	rVB	65467	108629	2.44%	0.297%
9	6.698	781	784	791	rBV	1063317	961340	21.58%	2.631%
10	6.857	807	811	815	rBV	3408159	3247521	72.90%	8.889%
11	7.263	875	880	883	rBV	2391160	2549284	57.22%	6.977%
12	7.298	884	886	893	rVB	106586	110510	2.48%	0.302%
13	7.516	920	923	932	rBV	180218	186905	4.20%	0.512%
14	7.692	949	953	956	rBV4	49014	67822	1.52%	0.186%
15	7.728	956	959	965	rVB	165492	145662	3.27%	0.399%
16	7.786	965	969	972	rBV2	74062	70294	1.58%	0.192%
17	7.892	984	987	990	rBV	136630	169521	3.81%	0.464%
18	7.928	990	993	999	rVV2	221372	315656	7.09%	0.864%
19	7.981	999	1002	1005	rVV	1184689	1172818	26.33%	3.210%
20	8.016	1005	1008	1021	rVV	1676951	1703417	38.24%	4.662%
21	8.116	1021	1025	1030	rVB	131532	128041	2.87%	0.350%
22	8.257	1045	1049	1059	rBV	74992	136125	3.06%	0.373%
23	8.728	1126	1129	1133	rVV	101273	111514	2.50%	0.305%
24	8.786	1135	1139	1148	rVB	169473	211125	4.74%	0.578%
25	9.063	1180	1186	1189	rBV	4375727	4454902	100.00%	12.193%
26	9.404	1238	1244	1249	rVB2	75360	82556	1.85%	0.226%
27	9.451	1249	1252	1256	rBV	138501	120953	2.72%	0.331%
28	9.733	1296	1300	1310	rVB	1406114	1294125	29.05%	3.542%
29	10.016	1343	1348	1355	rBV	878445	1078761	24.22%	2.953%
30	10.069	1355	1357	1366	rVB4	59382	83501	1.87%	0.229%
31	10.516	1429	1433	1444	rBV	1780457	1721571	38.64%	4.712%
32	11.210	1547	1551	1557	rBV	1415921	1272970	28.57%	3.484%
33	11.598	1607	1617	1624	rBV8	29170	82816	1.86%	0.227%
34	11.751	1639	1643	1650	rBV	840461	923226	20.72%	2.527%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
Data File : BF113309.D
Acq On : 26 Mar 2019 23:49
Operator : JU/SJ
Sample : K2103-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-3H-A

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.816	1650	1654	1663	rVB	383506	466373	10.47%	1.276%
36	11.904	1666	1669	1675	rVB	350110	338543	7.60%	0.927%
37	12.457	1758	1763	1771	rBV4	59342	137098	3.08%	0.375%
38	12.533	1771	1776	1781	rBV	1598659	1890277	42.43%	5.174%
39	12.792	1815	1820	1823	rBV	3328708	3226974	72.44%	8.832%
40	13.721	1975	1978	1989	rVB3	79632	185614	4.17%	0.508%
41	13.833	1993	1997	2009	rVB	912880	905116	20.32%	2.477%
42	14.010	2023	2027	2032	rBV2	53802	63778	1.43%	0.175%
43	14.310	2072	2078	2083	rBV2	83780	93445	2.10%	0.256%
44	14.604	2125	2128	2132	rVB	131349	118834	2.67%	0.325%
45	14.915	2177	2181	2188	rBV	149344	168374	3.78%	0.461%
46	15.233	2230	2235	2239	rBV	731676	970425	21.78%	2.656%
47	15.662	2303	2308	2314	rVB	104273	144283	3.24%	0.395%
48	16.121	2381	2386	2396	rVB3	60836	116797	2.62%	0.320%

Sum of corrected areas: 36535896

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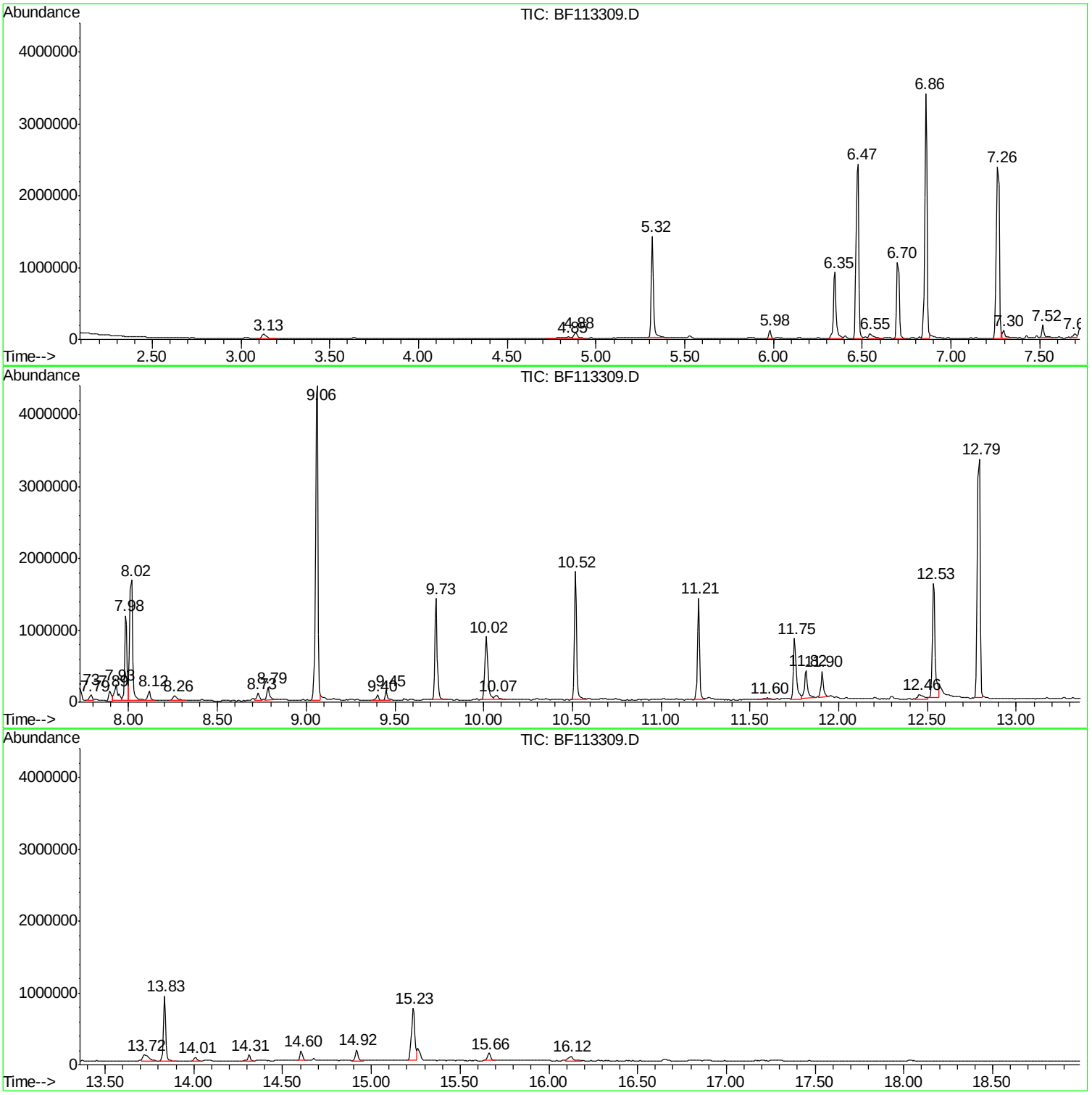
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-C02-SETTLED-3H-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
Data File : BF113309.D
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Operator : JU/SJ
Sample : K2103-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-3H-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

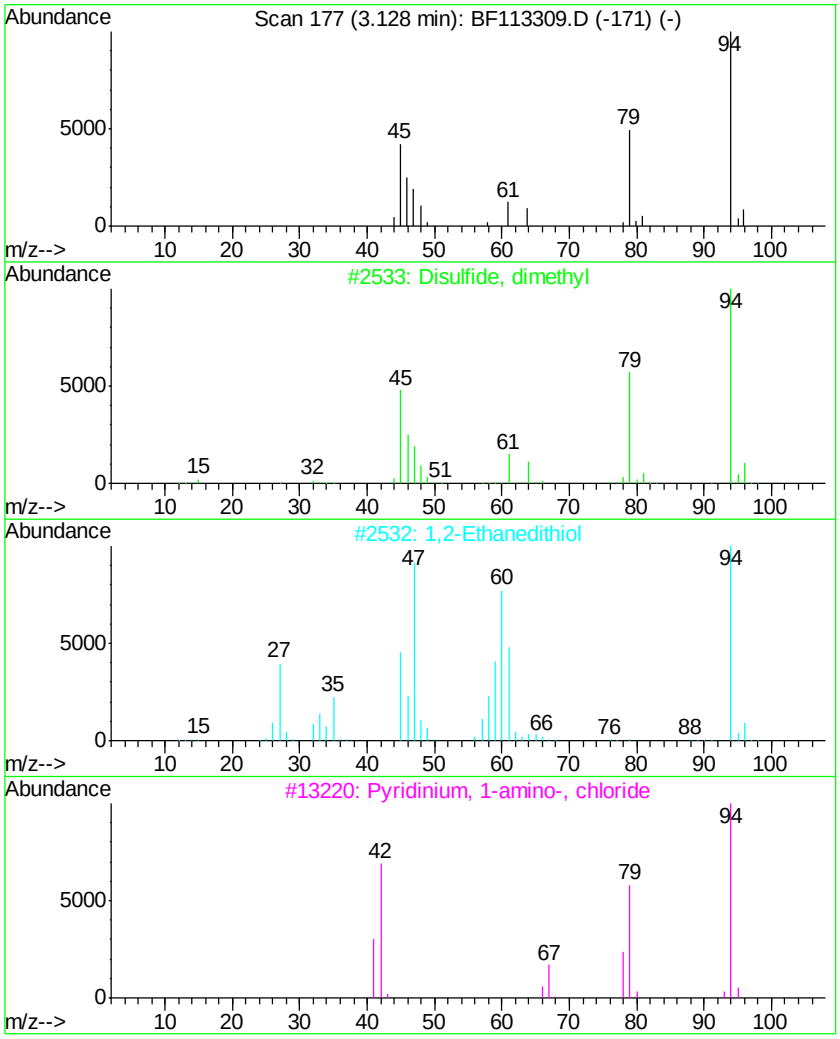
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

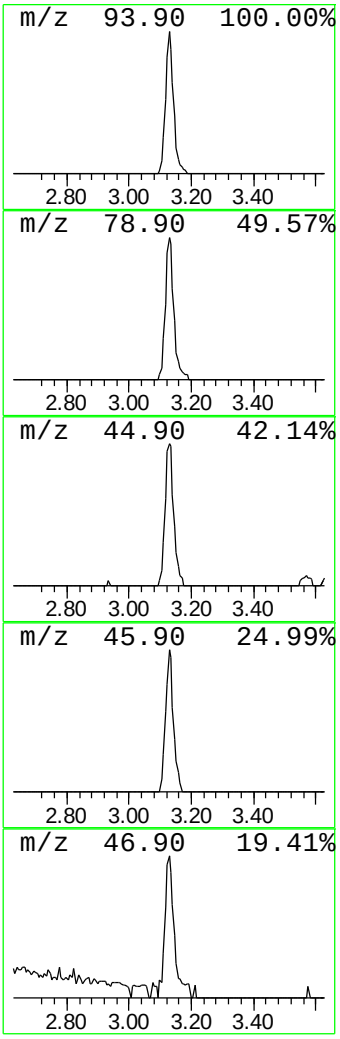
****

Peak Number 1 1,2-Ethanedithiol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.13	2.36 ng	113483	1,4-Dichlorobenzene-d4	6.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Disulfide, dimethyl	94	C2H6S2	000624-92-0	96
2	1,2-Ethanedithiol	94	C2H6S2	000540-63-6	52
3	Pyridinium, 1-amino-, chloride	130	C5H7ClN2	028460-19-7	9
4	(Trifluoromethyl)acetylene	94	C3HF3	000661-54-1	5
5	Methane, bromo-	94	CH3Br	000074-83-9	5





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
Data File : BF113309.D
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Operator : JU/SJ
Sample : K2103-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-3H-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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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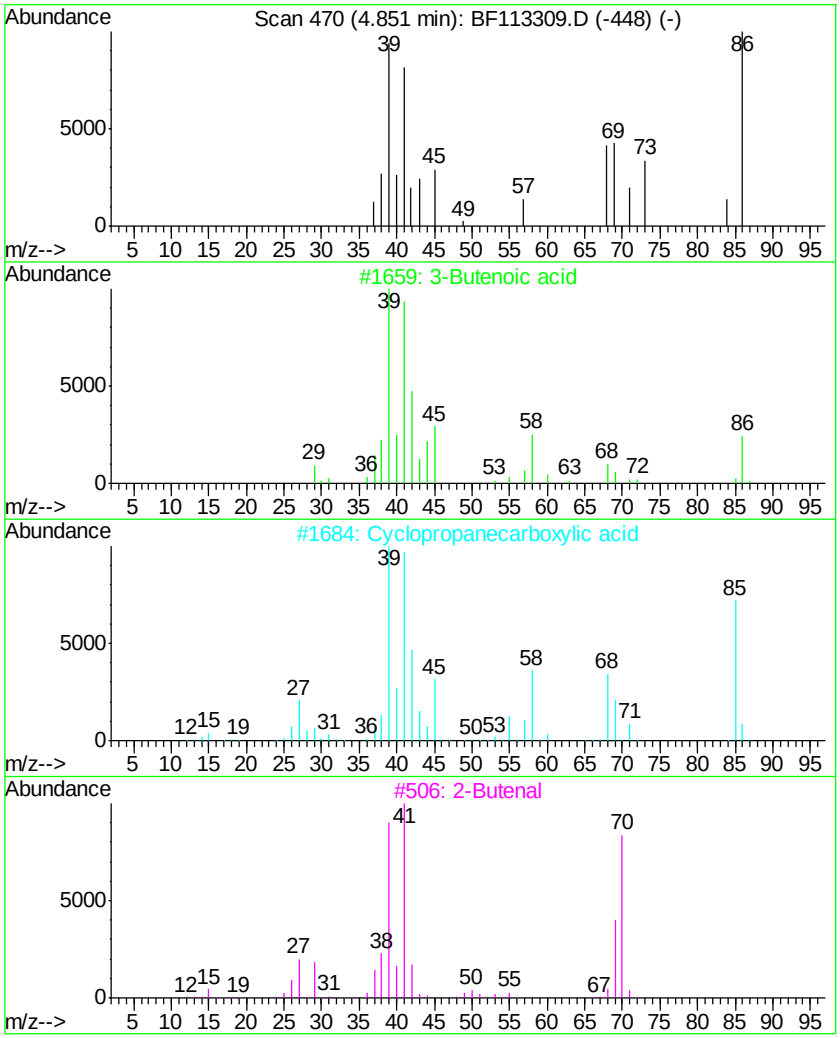
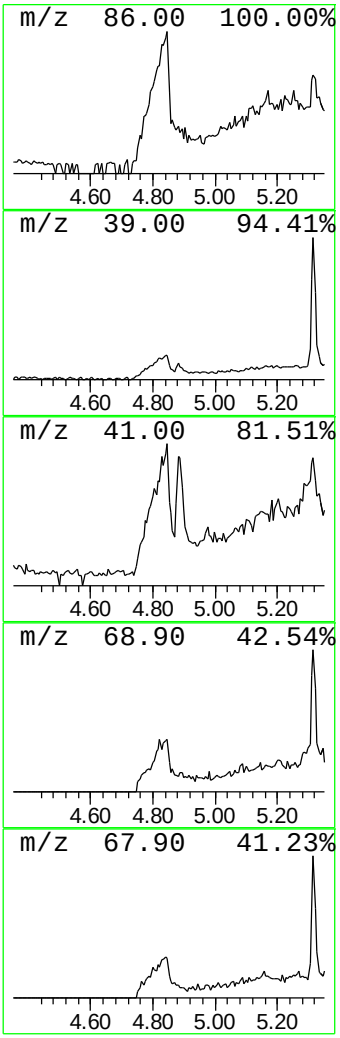
Peak Number 2 3-Butenoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.85	2.40 ng	115329	1,4-Dichlorobenzene-d4	6.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Butenoic acid	86	C4H6O2	000625-38-7	64
2	Cyclopropanecarboxylic acid	86	C4H6O2	001759-53-1	50
3	2-Butenal	70	C4H6O	004170-30-3	45
4	N-Methyl-7-azabicyclo(2,2,1)hept...	109	C7H11N	055590-26-6	28
5	Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	28





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
Data File : BF113309.D
Acq On : 26 Mar 2019 23:49
Operator : JU/SJ
Sample : K2103-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-3H-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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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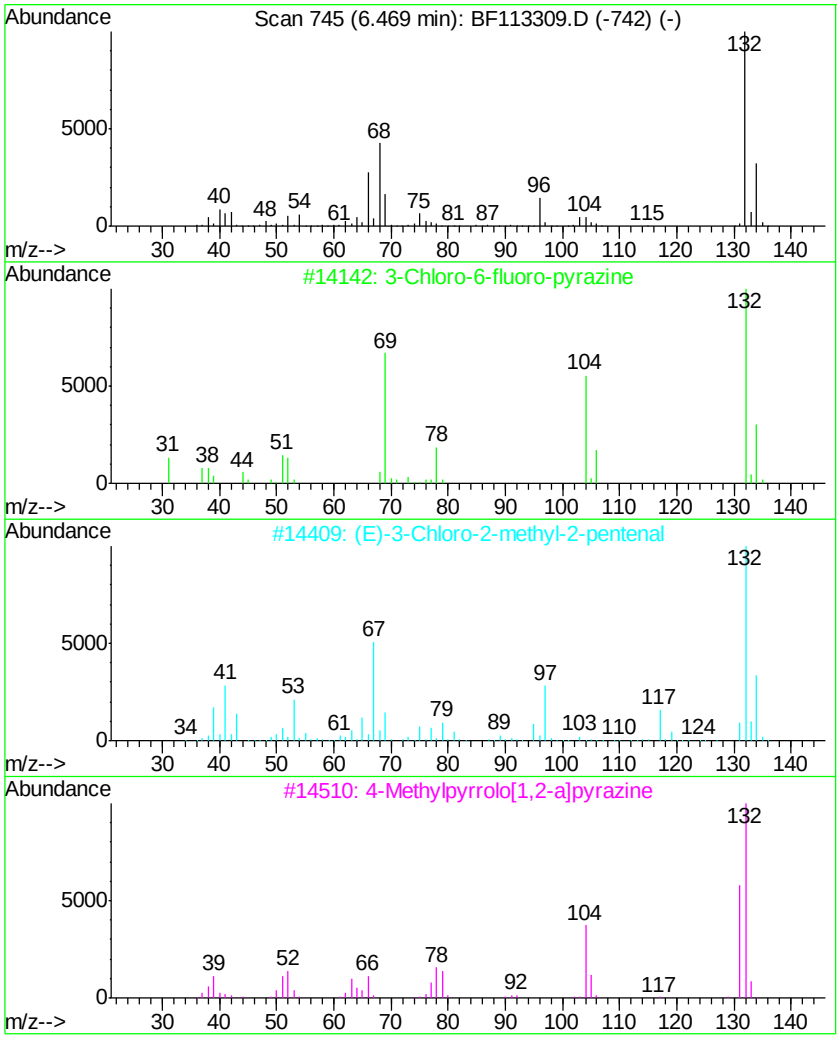
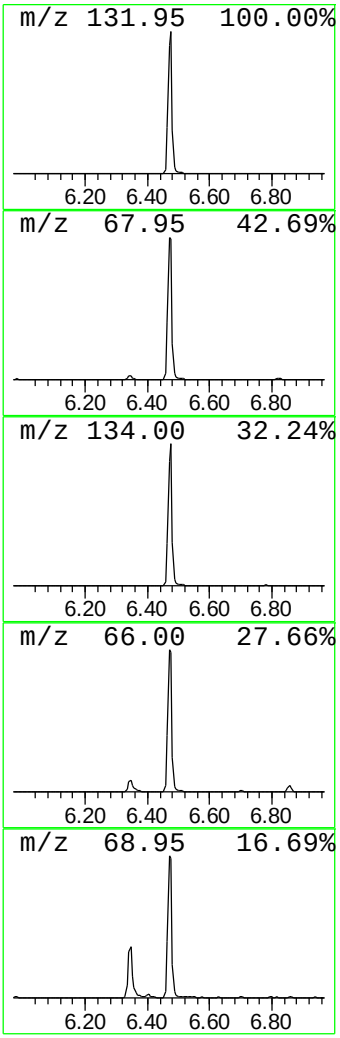
Peak Number 3 unknown6.47 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	48.33 ng	2323020	1,4-Dichlorobenzene-d4	6.70

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	17
3	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9





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Sample : K2103-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-3H-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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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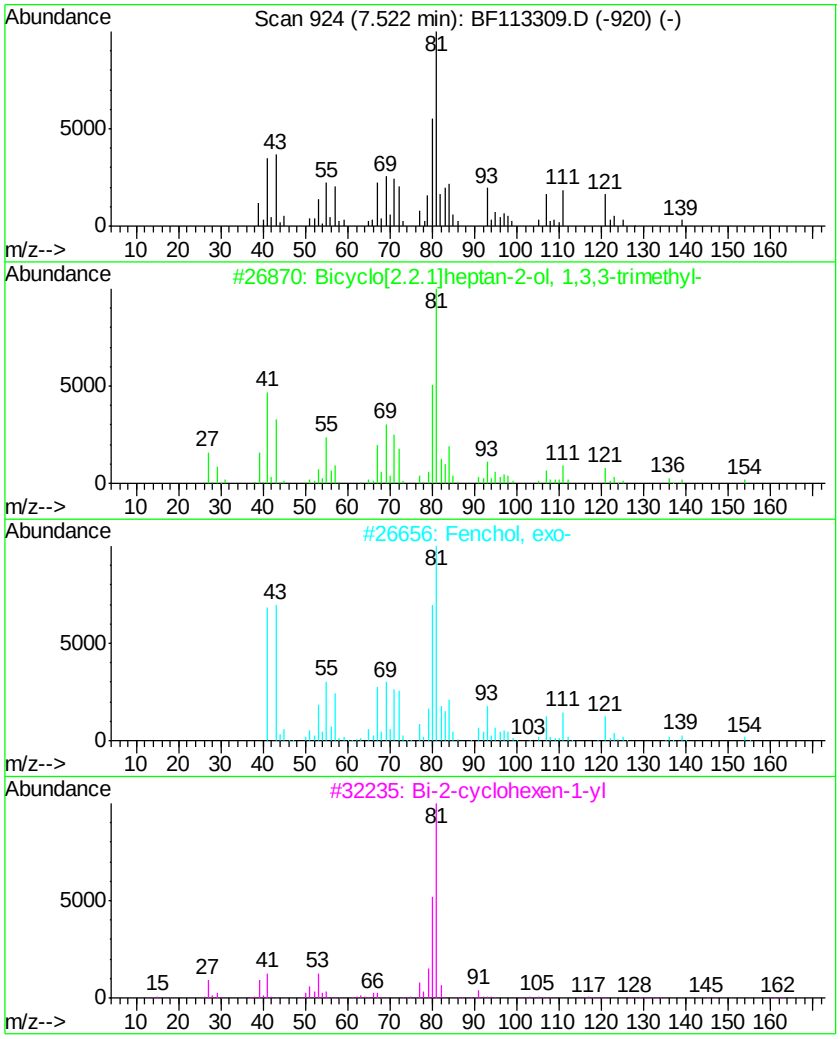
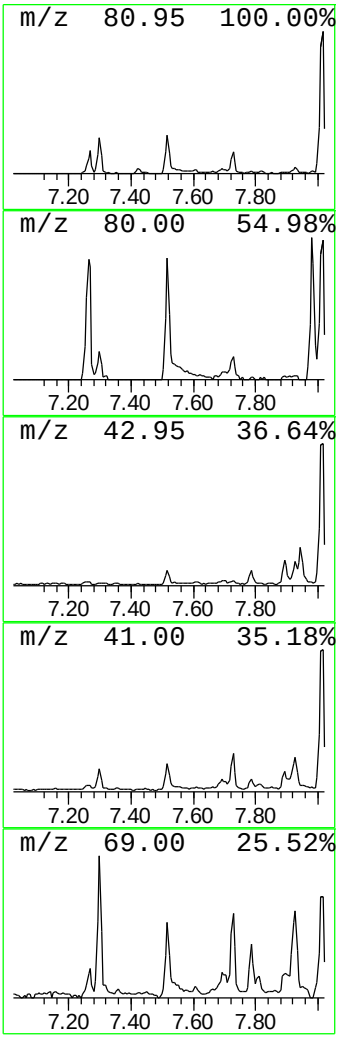
Peak Number 5 Bicyclo[2.2.1]heptan-2-ol, ... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.52	3.19 ng	186905	Naphthalene-d8	7.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	91
2	Fenchol, exo-	154	C10H18O	022627-95-8	91
3	Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	43
4	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	002217-02-9	43
5	Cyclohexene, 3-ethyl-	110	C8H14	002808-71-1	35





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Data File : BF113309.D
Acq On : 26 Mar 2019 23:49
Operator : JU/SJ
Sample : K2103-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-3H-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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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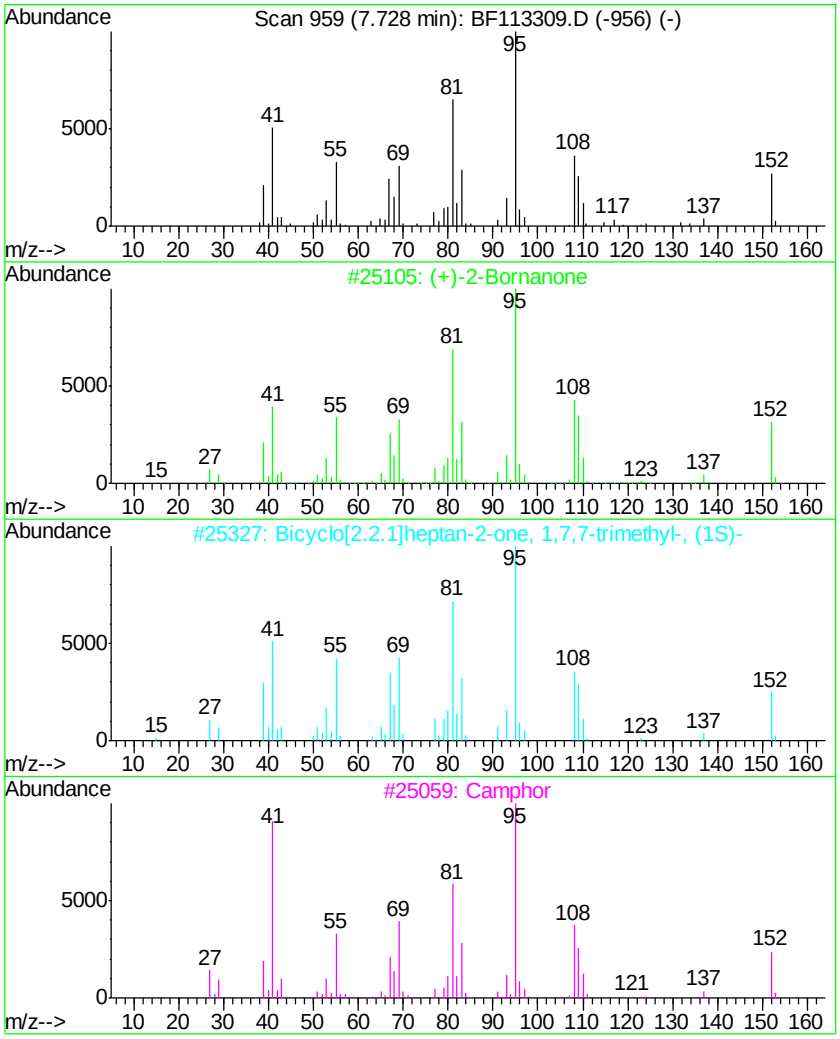
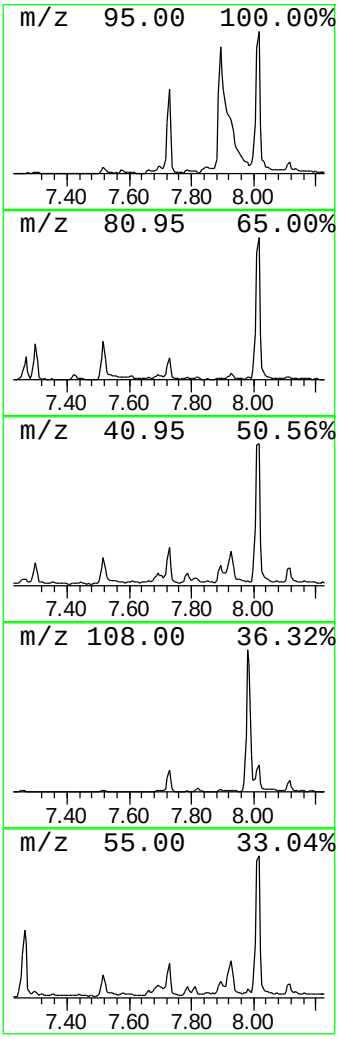
Peak Number 6 (+)-2-Bornanone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.73	2.48 ng	145662	Naphthalene-d8	7.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	98
2	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	97
3	Camphor	152	C10H16O	000076-22-2	97
4	2-Butanone, 4-(5-methyl-2-furanyl)-	152	C9H12O2	013679-56-6	49
5	Bicyclo[3.1.0]hexane, 1,5-dimethyl-	110	C8H14	1000142-17-5	41





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ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-3H-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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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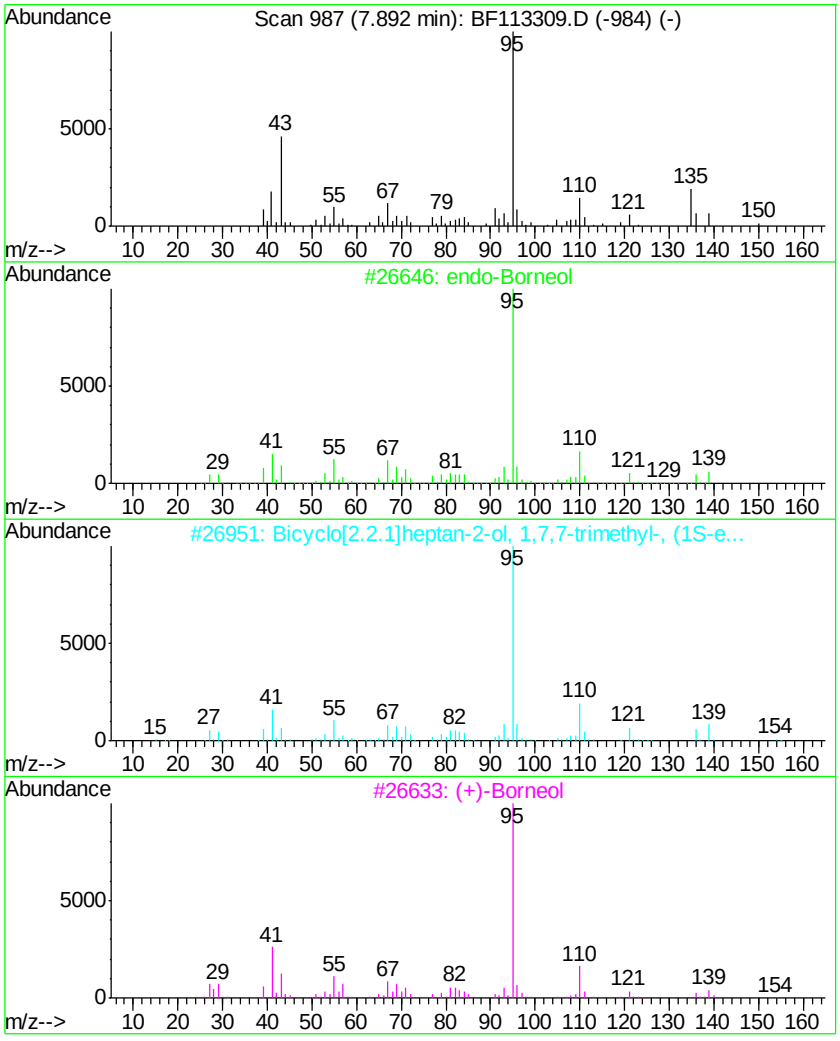
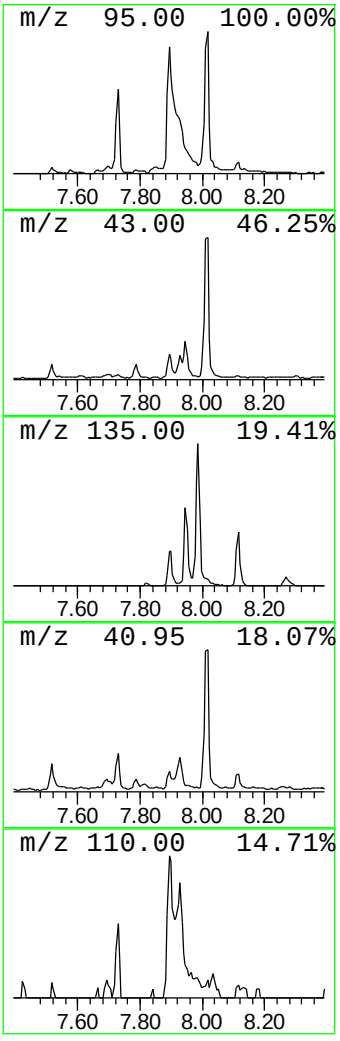
Peak Number 7 endo-Borneol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.89	2.89 ng	169521	Naphthalene-d8	7.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	endo-Borneol	154	C10H18O	000507-70-0	64
2	Bicyclo[2.2.1]heptan-2-ol, 1,7,7...	154	C10H18O	000464-45-9	64
3	(+)-Borneol	154	C10H18O	1000150-76-3	59
4	2-Furoylacetonitrile	135	C7H5NO2	1000342-47-5	53
5	Furan, 2-ethyl-5-methyl-	110	C7H10O	001703-52-2	50





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Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-3H-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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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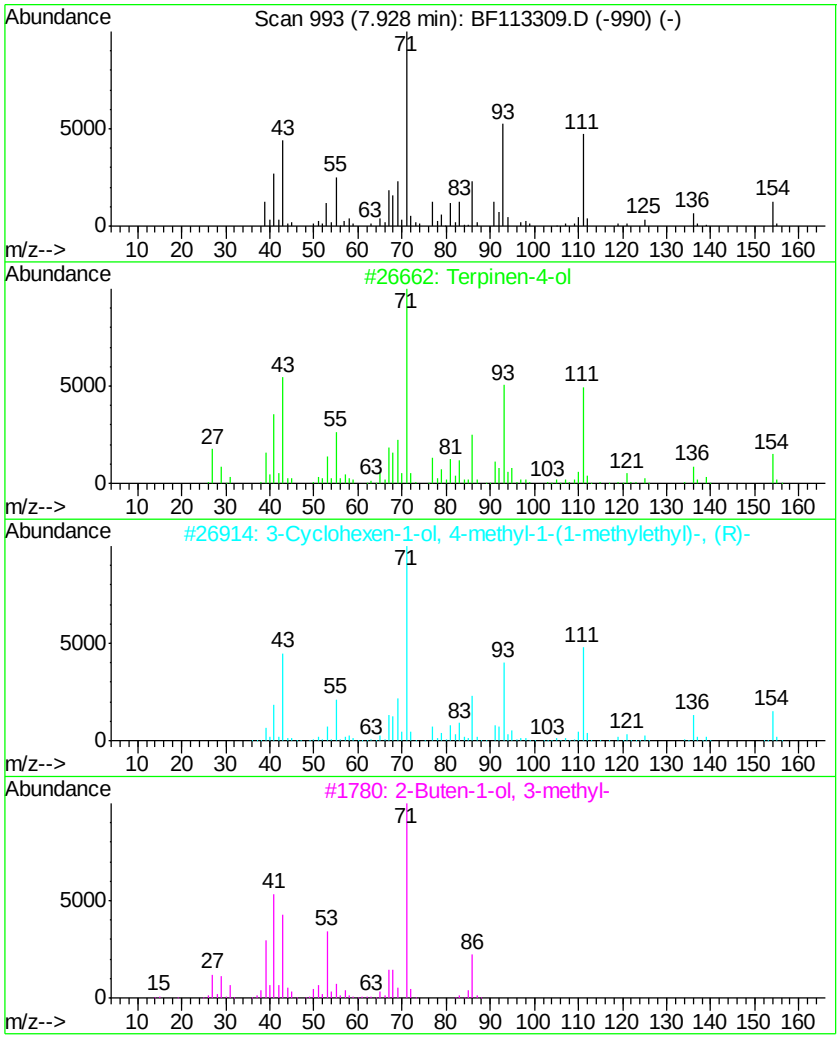
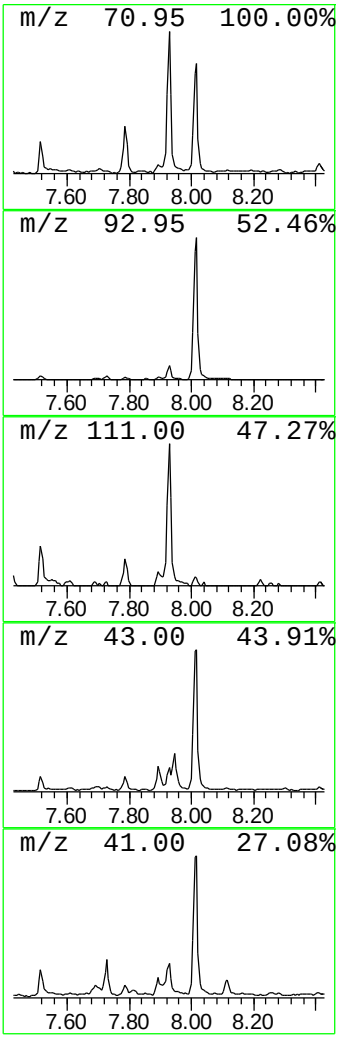
Peak Number 8 Terpinen-4-ol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.93	5.38 ng	315656	Naphthalene-d8	7.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Terpinen-4-ol	154	C10H18O	000562-74-3	94
2	3-Cyclohexen-1-ol, 4-methyl-1-(1...	154	C10H18O	020126-76-5	87
3	2-Buten-1-ol, 3-methyl-	86	C5H10O	000556-82-1	38
4	1-Propene, 1-methoxy-2-methyl-	86	C5H10O	017574-84-4	38
5	2-Butene, 1-methoxy-, (E)-	86	C5H10O	010034-14-7	35





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
Data File : BF113309.D
Acq On : 26 Mar 2019 23:49
Operator : JU/SJ
Sample : K2103-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-3H-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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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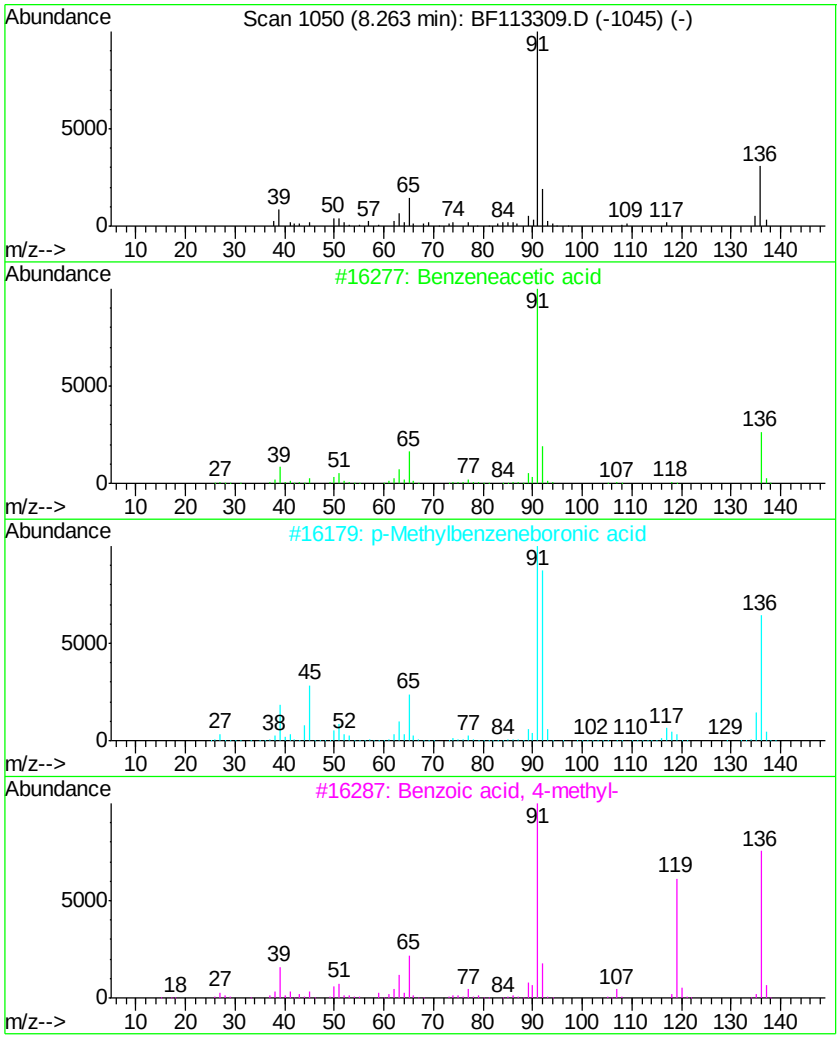
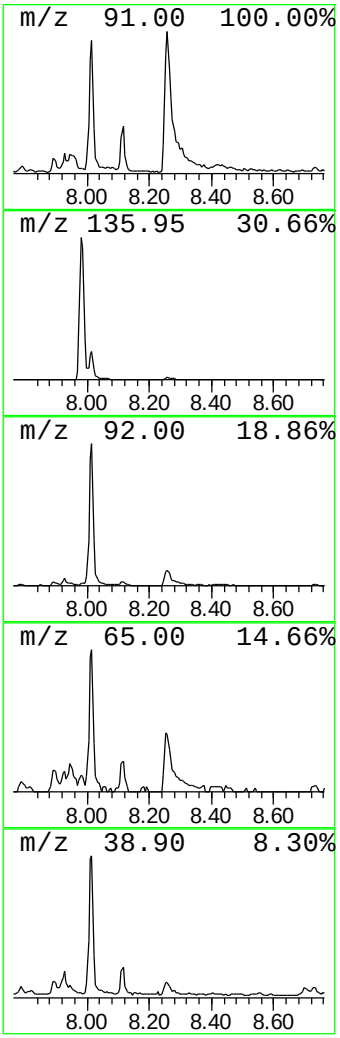
Peak Number 9 Benzeneacetic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.26	2.32 ng	136125	Naphthalene-d8	7.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	93
2	p-Methylbenzeneboronic acid	136	C7H9BO2	005720-05-8	59
3	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	58
4	Benzene, (2-methoxyethyl)-	136	C9H12O	003558-60-9	52
5	3-Oxo-4-phenylbutyronitrile	159	C10H9NO	019212-27-2	47





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Acq On : 26 Mar 2019 23:49
Operator : JU/SJ
Sample : K2103-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-3H-A

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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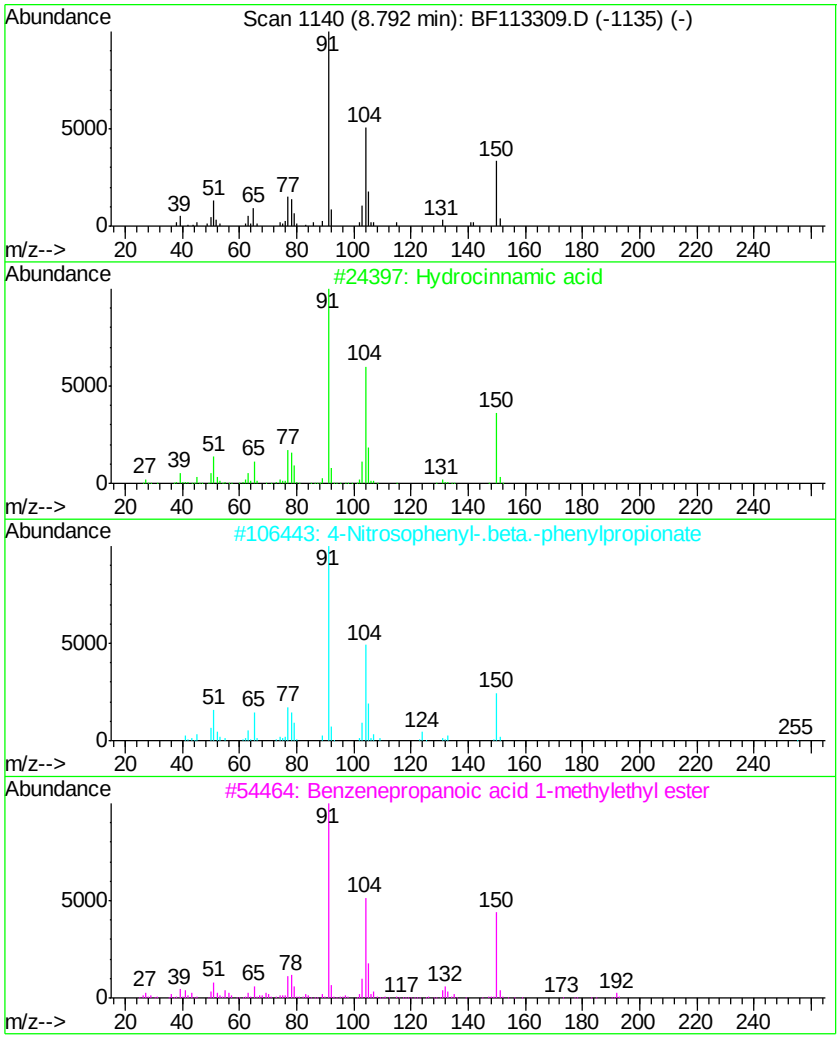
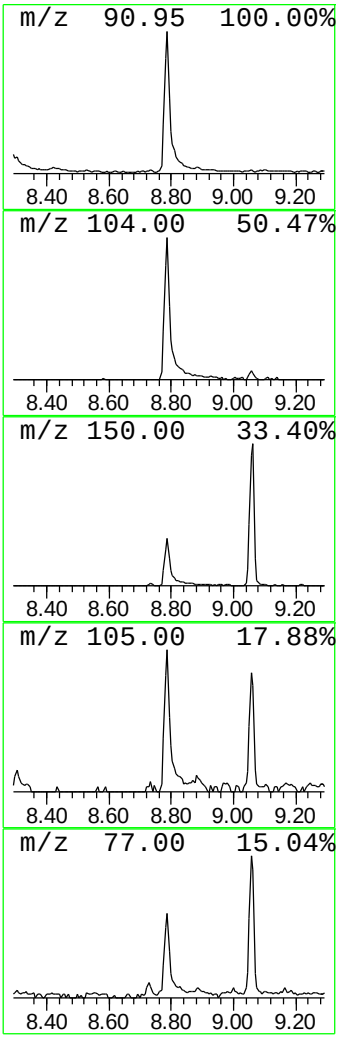
Peak Number 10 Hydrocinnamic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.79	3.60 ng	211125	Naphthalene-d8	7.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydrocinnamic acid	150	C9H10O2	000501-52-0	96
2	4-Nitrosophenyl-.beta.-phenylpro...	255	C15H13NO3	1000129-40-0	83
3	Benzenepropanoic acid 1-methylet...	192	C12H16O2	022767-95-9	78
4	2-Butenoic acid, 3-methyl-, 2-ph...	204	C13H16O2	042078-65-9	53
5	Pentafluoropropionic acid, 2-phe...	268	C11H9F5O2	081089-48-7	43





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Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-3H-A

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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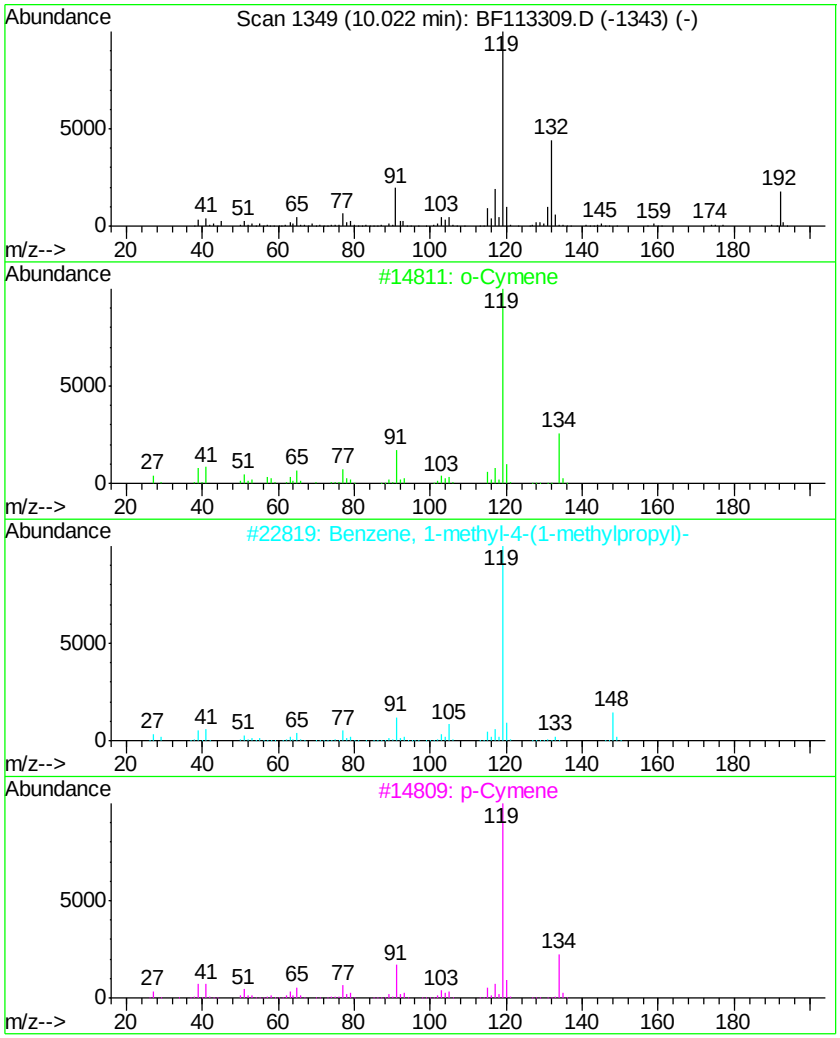
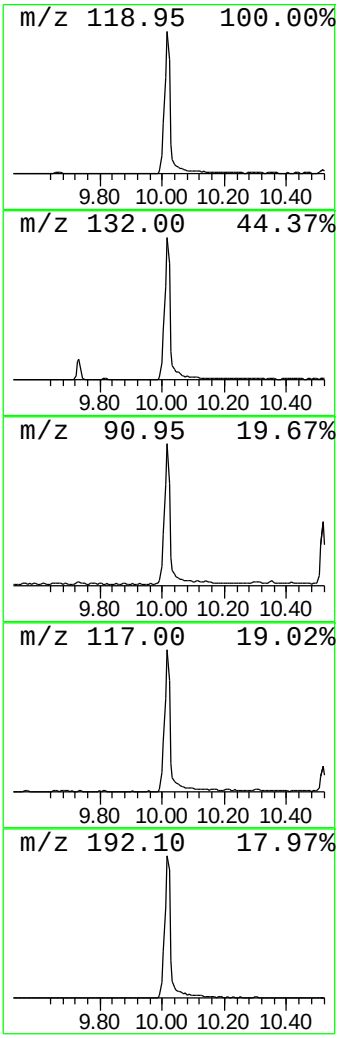
Peak Number 11 unknown10.02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.02	16.67 ng	1078760	Acenaphthene-d10	9.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	49
2	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	47
3	p-Cymene	134	C10H14	000099-87-6	46
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	46
5	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	43





Library Search Compound Report

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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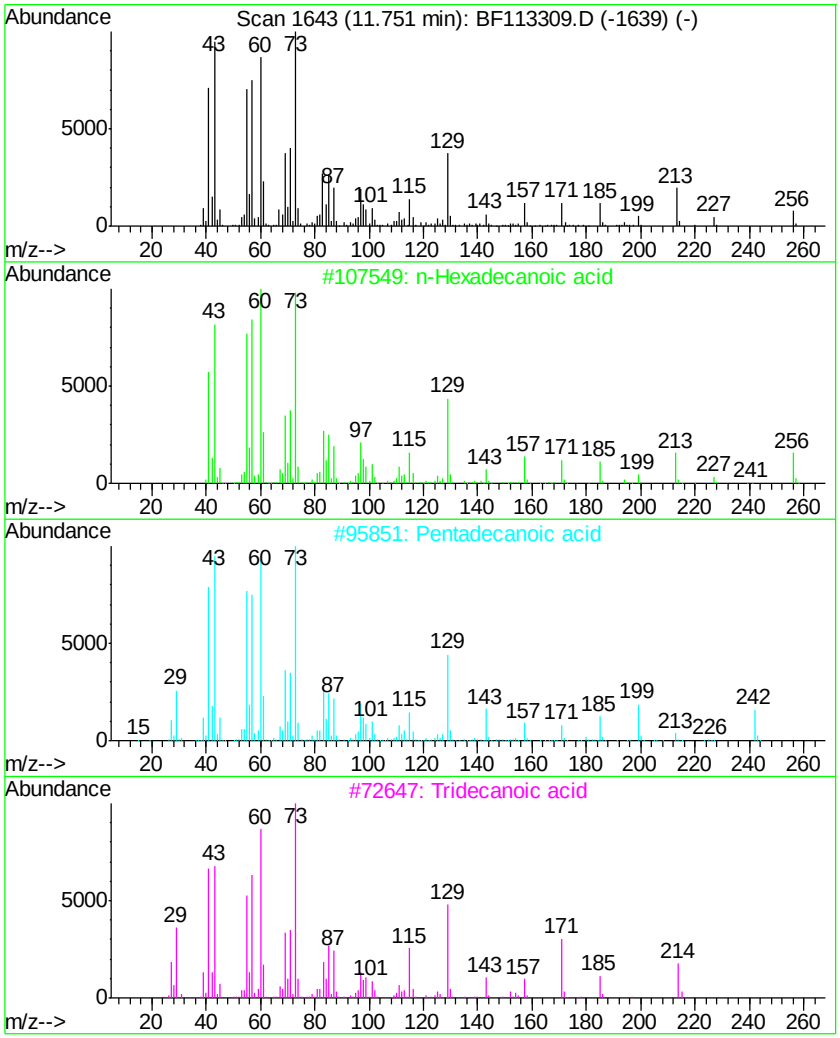
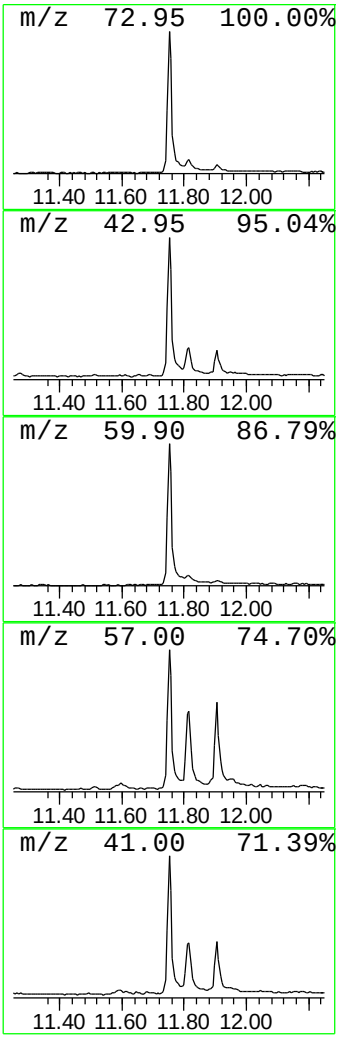
Peak Number 12 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	14.51 ng	923226	Phenanthrene-d10	11.21

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	93
3	Tridecanoic acid	214	C13H26O2	000638-53-9	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5	Oxalic acid, cyclobutyl tetradec...	340	C20H36O4	1000309-70-9	18





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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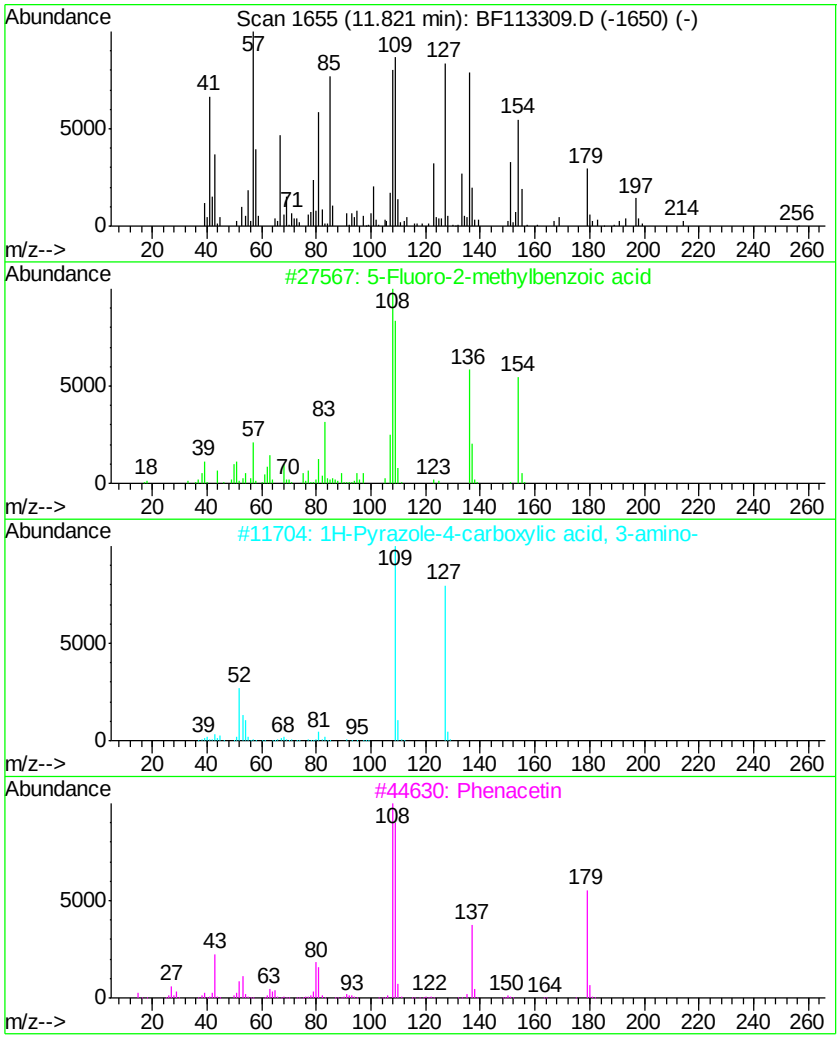
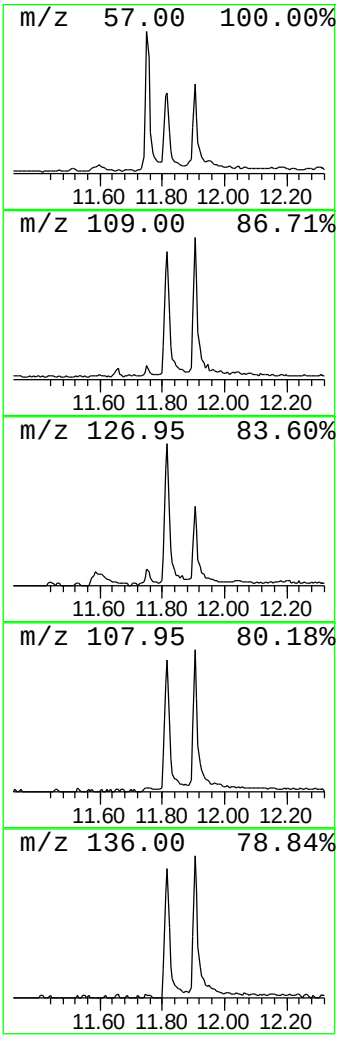
Peak Number 13 5-Fluoro-2-methylbenzoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.82	7.33 ng	466373	Phenanthrene-d10	11.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-methylbenzoic acid	154	C8H7FO2	033184-16-6	50
2	1H-Pyrazole-4-carboxylic acid, 3...	127	C4H5N3O2	041680-34-6	30
3	Phenacetin	179	C10H13NO2	000062-44-2	25
4	1H-Pyrrole-2-carboxaldehyde, 1-m...	109	C6H7NO	001192-58-1	14
5	Benzenamine, 4-propoxy-	151	C9H13NO	004469-80-1	14





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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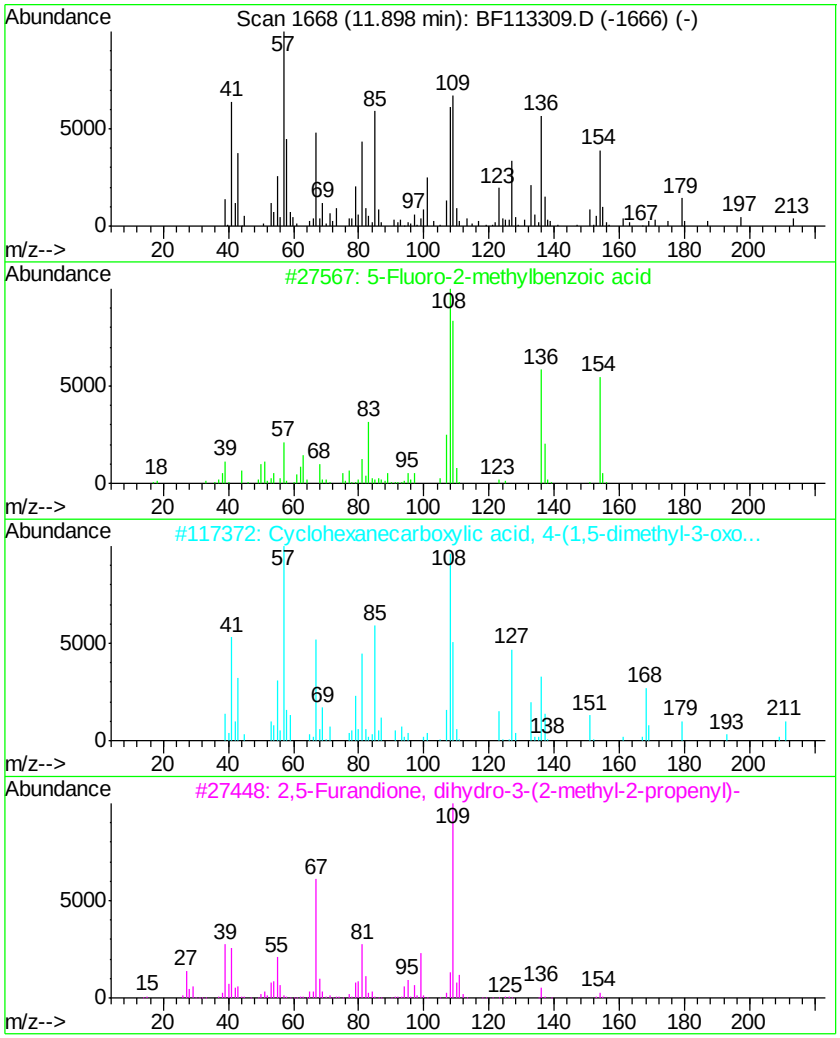
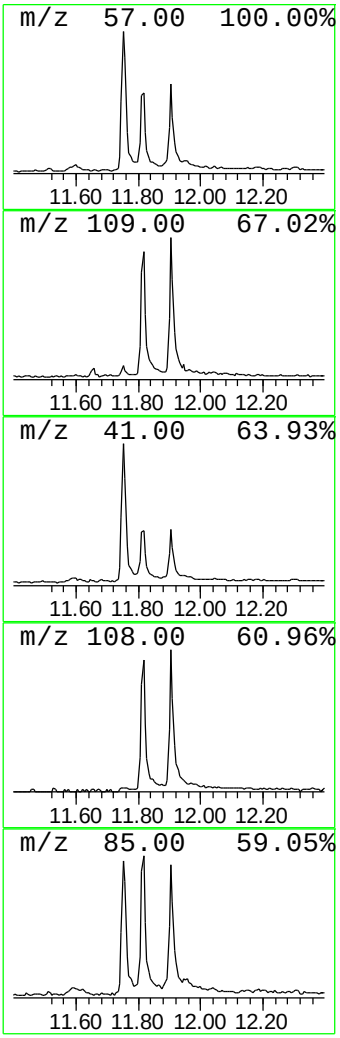
Peak Number 14 unknown11.90 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	5.32 ng	338543	Phenanthrene-d10	11.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-methylbenzoic acid	154	C8H7FO2	033184-16-6	45
2	Cyclohexanecarboxylic acid, 4-(1...	268	C16H28O3	017904-29-9	32
3	2,5-Furandione, dihydro-3-(2-met...	154	C8H10O3	018908-20-8	25
4	Formic acid, (2-fluorophenyl)met...	154	C8H7FO2	1000368-73-6	12
5	Ethanone, 1-(1,3-dimethyl-3-cycl...	152	C10H16O	051733-68-7	11





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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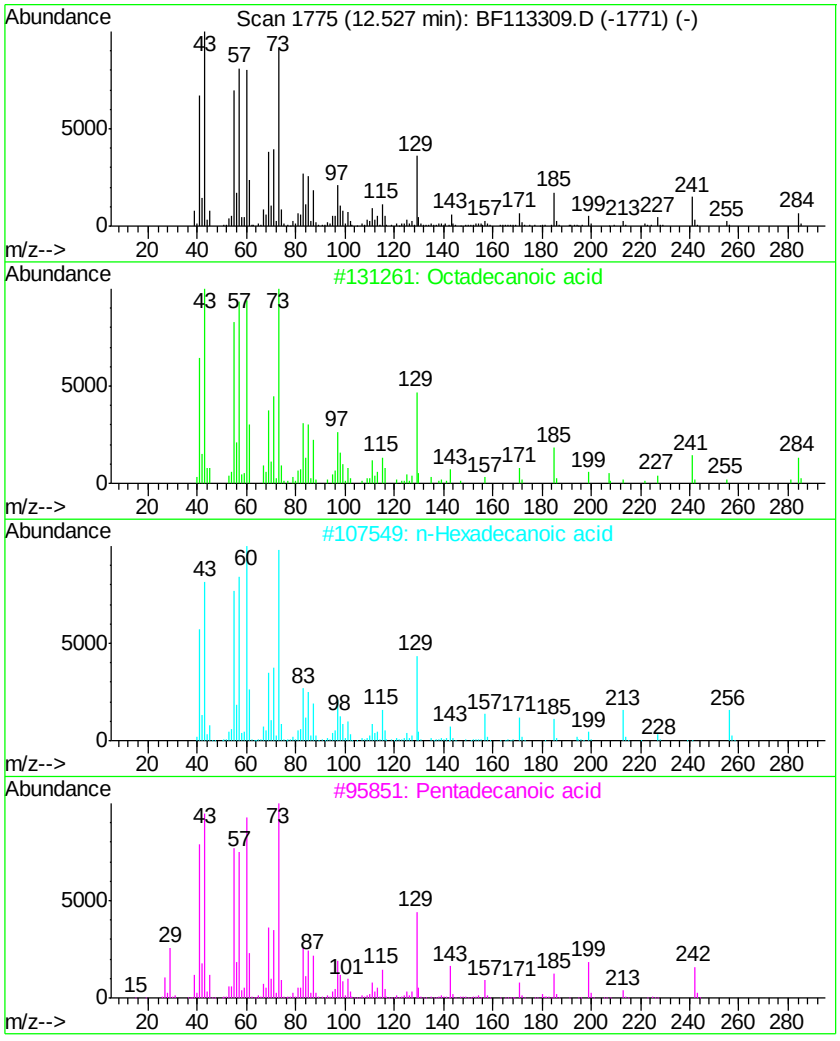
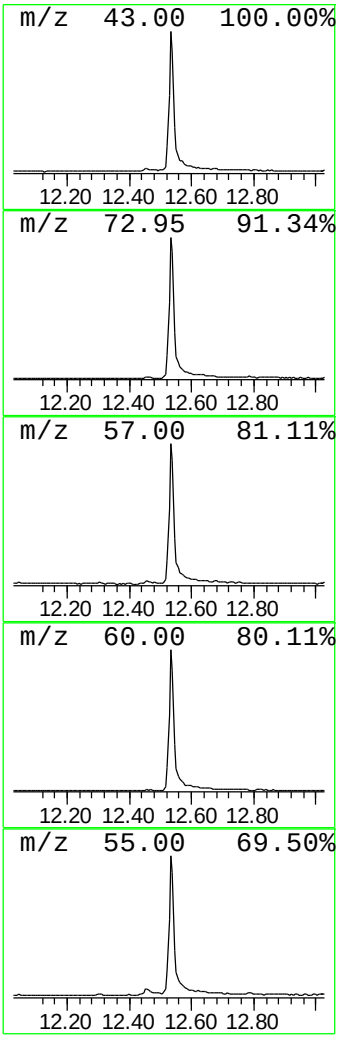
Peak Number 15 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.53	41.77 ng	1890280	Chrysene-d12	13.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	89
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5	n-Decanoic acid	172	C10H20O2	000334-48-5	70





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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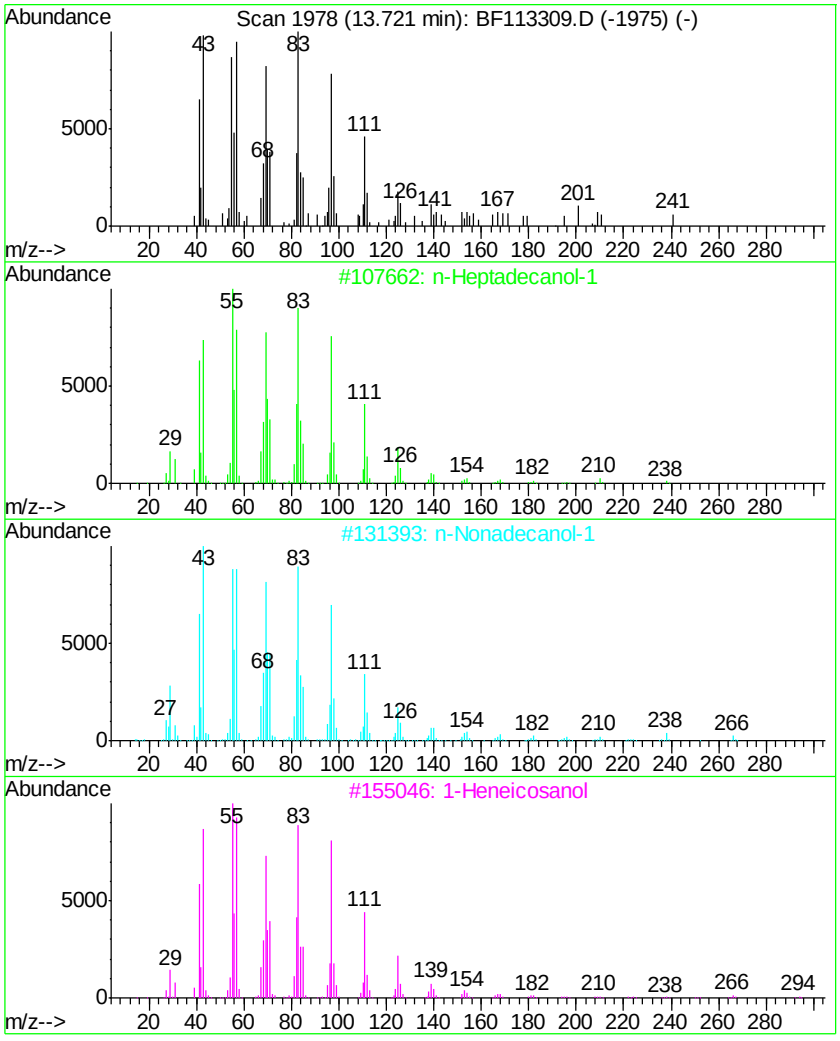
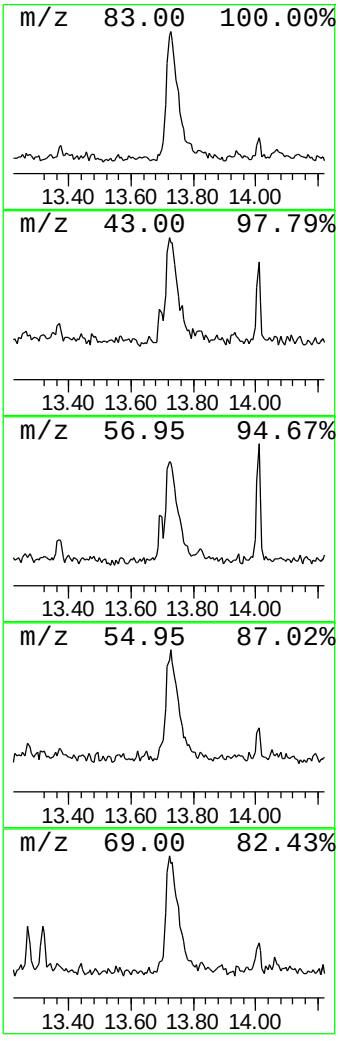
Peak Number 16 n-Heptadecanol-1 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	4.10 ng	185614	Chrysene-d12	13.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Heptadecanol-1	256	C17H36O	001454-85-9	95
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	95
3	1-Heneicosanol	312	C21H44O	015594-90-8	95
4	Tetradecyl trifluoroacetate	310	C16H29F3O2	006222-02-2	91
5	1-Nonadecene	266	C19H38	018435-45-5	91





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TIC Library : C:\DATABASE\NIST11.L
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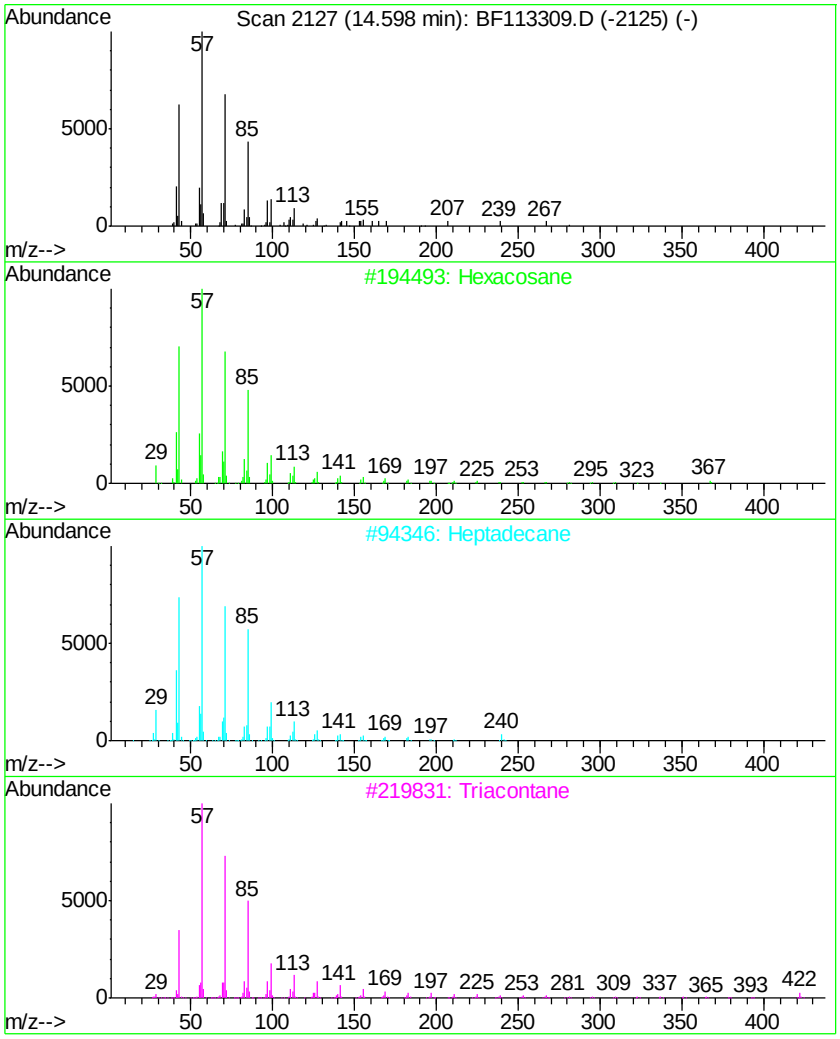
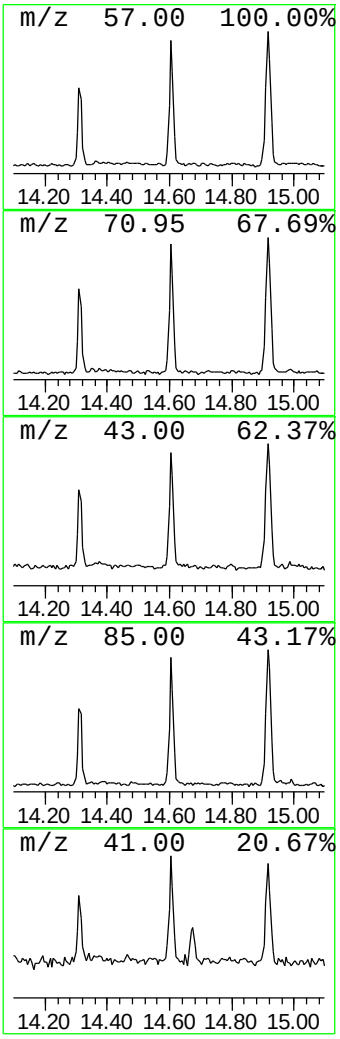
Peak Number 17 Hexacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.60	2.45 ng	118834	Perylene-d12	15.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Heptadecane	240	C17H36	000629-78-7	91
3	Triacontane	422	C30H62	000638-68-6	91
4	Heneicosane	296	C21H44	000629-94-7	87
5	Docosane	310	C22H46	000629-97-0	87





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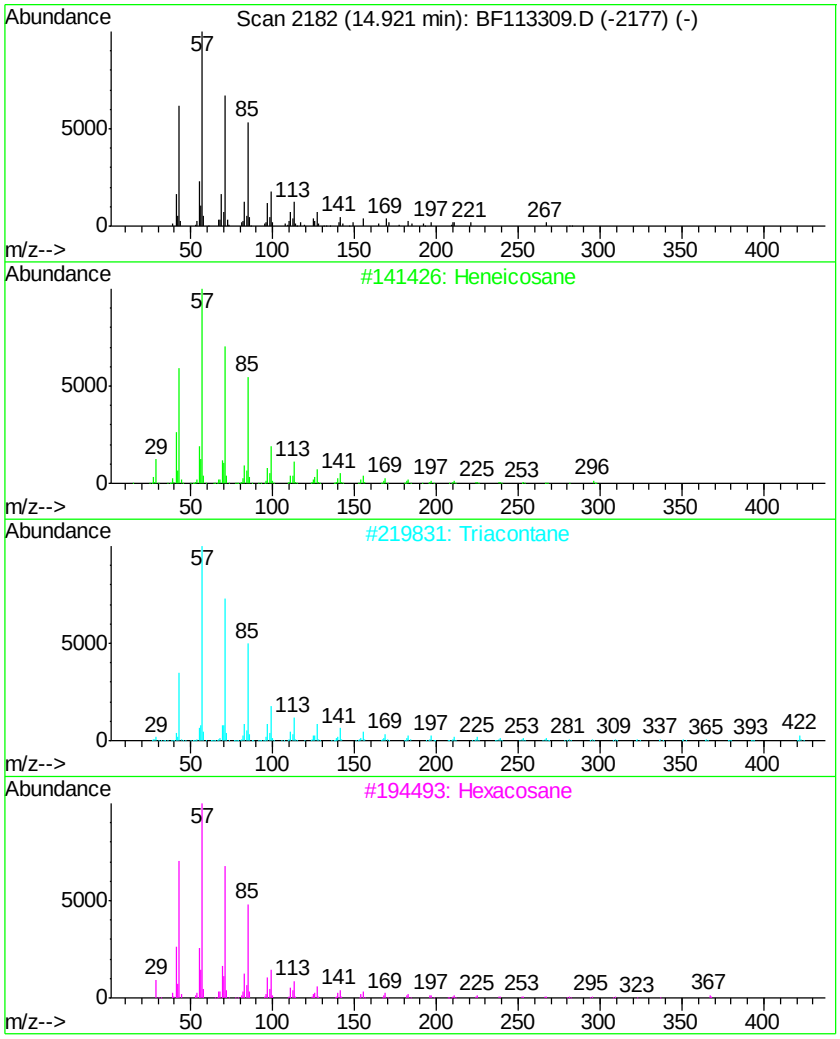
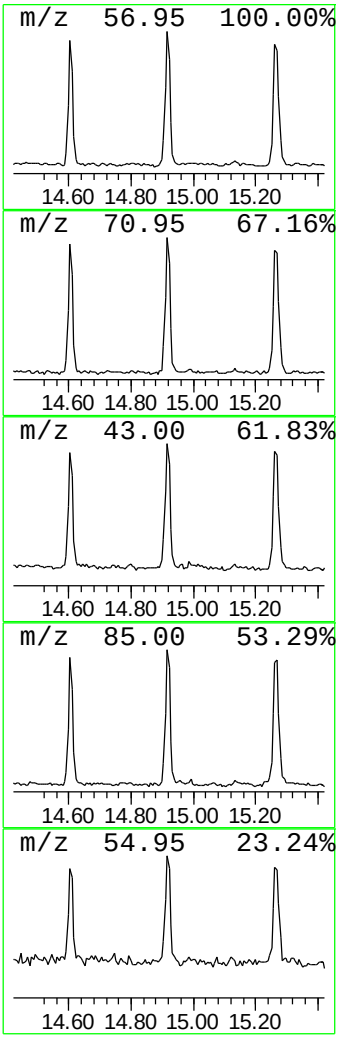
Peak Number 18 Heneicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	3.47 ng	168374	Perylene-d12	15.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Triacontane	422	C30H62	000638-68-6	91
3	Hexacosane	366	C26H54	000630-01-3	90
4	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
5	Docosane	310	C22H46	000629-97-0	87





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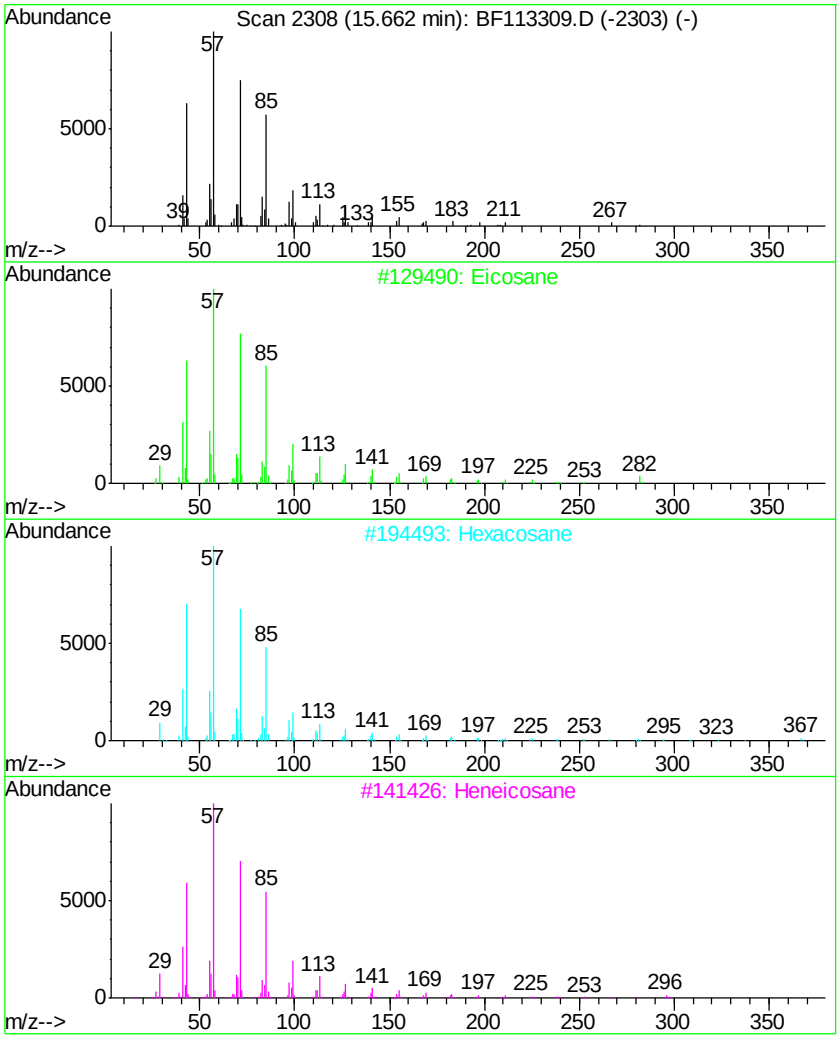
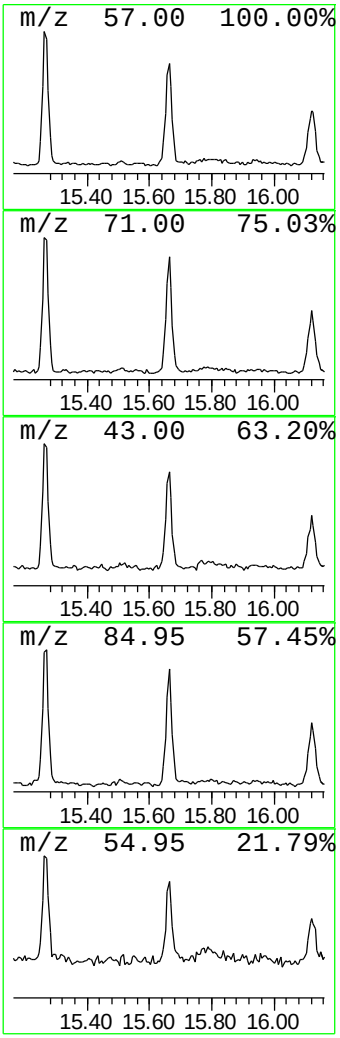
Peak Number 19 Eicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	2.97 ng	144283	Perylene-d12	15.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91





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TIC Library : C:\DATABASE\NIST11.L
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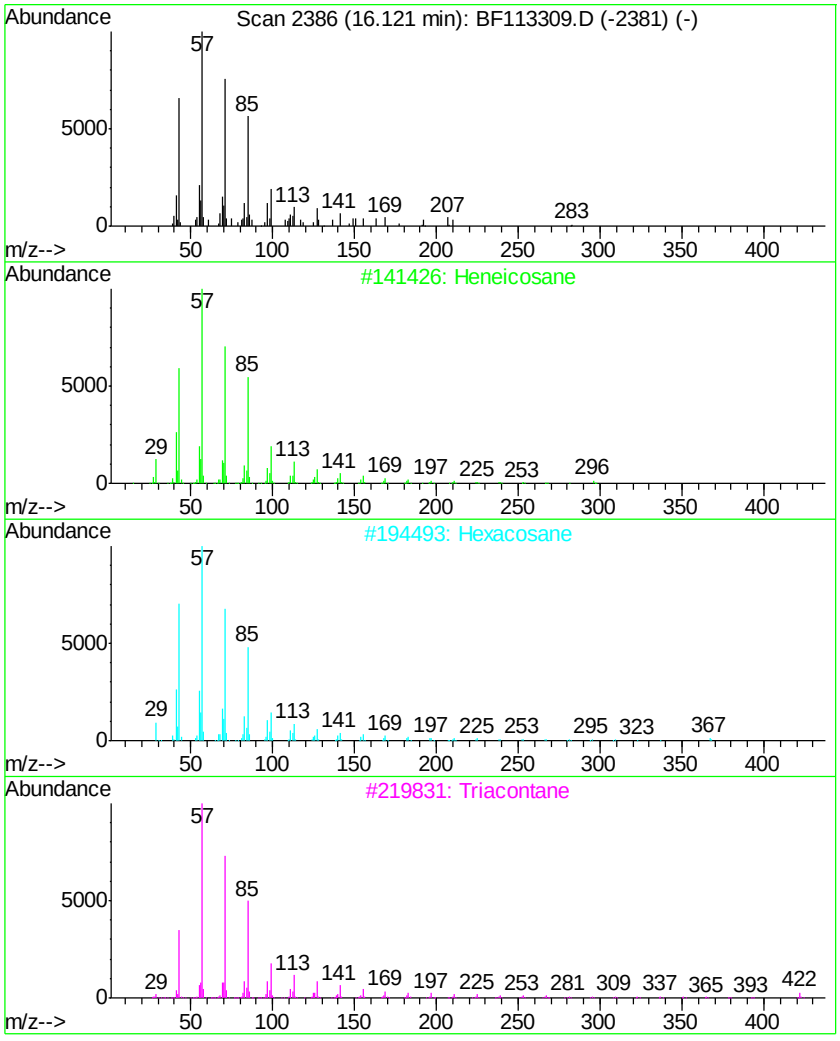
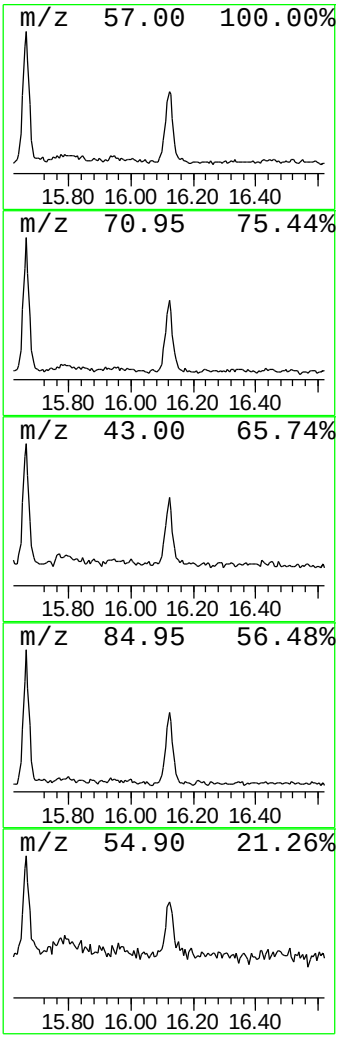
Peak Number 20 Heptadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.12	2.41 ng	116797	Perylene-d12	15.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Triacontane	422	C30H62	000638-68-6	91
4	Heptadecane	240	C17H36	000629-78-7	90
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87





Tentatively Identified Compound (LSC) summary

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Data File : BF113309.D
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Misc :
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Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-3H-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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
1,2-Ethanedithiol	3.13	2.4	ng	113483	1	6.70	961340	20.0
3-Butenoic acid	4.85	2.4	ng	115329	1	6.70	961340	20.0
unknown6.47	6.47	48.3	ng	2323020	1	6.70	961340	20.0
Bicyclo[2.2.1]hep...	7.52	3.2	ng	186905	2	7.98	1172820	20.0
(+)-2-Bornanone	7.73	2.5	ng	145662	2	7.98	1172820	20.0
endo-Borneol	7.89	2.9	ng	169521	2	7.98	1172820	20.0
Terpinen-4-ol	7.93	5.4	ng	315656	2	7.98	1172820	20.0
Benzeneacetic acid	8.26	2.3	ng	136125	2	7.98	1172820	20.0
Hydrocinnamic acid	8.79	3.6	ng	211125	2	7.98	1172820	20.0
unknown10.02	10.02	16.7	ng	1078760	3	9.73	1294130	20.0
n-Hexadecanoic acid	11.75	14.5	ng	923226	4	11.21	1272970	20.0
5-Fluoro-2-methyl...	11.82	7.3	ng	466373	4	11.21	1272970	20.0
unknown11.90	11.90	5.3	ng	338543	4	11.21	1272970	20.0
Octadecanoic acid	12.53	41.8	ng	1890280	5	13.83	905116	20.0
n-Heptadecanol-1	13.72	4.1	ng	185614	5	13.83	905116	20.0
Hexacosane	14.60	2.5	ng	118834	6	15.23	970425	20.0
Heneicosane	14.92	3.5	ng	168374	6	15.23	970425	20.0
Eicosane	15.66	3.0	ng	144283	6	15.23	970425	20.0
Heptadecane	16.12	2.4	ng	116797	6	15.23	970425	20.0