LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
Data File : BF113304.D
Acq On : 26 Mar 2019 21:23
Operator : JU/SJ
Sample : K2099-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-1H-B

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	3.134	172	178	188	rVB	33001	61344	1.16%	0.132%
2	4.887	473	476	484	rBV	52832	63359	1.20%	0.136%
3	5.316	545	549	570	rVB	1362148	1349316	25.55%	2.904%
4	5.981	658	662	665	rBV	133337	118420	2.24%	0.255%
5	6.346	718	724	731	rBV	868932	948057	17.95%	2.041%
6	6.475	742	746	752	rBV	2631725	2438955	46.18%	5.250%
7	6.551	756	759	769	rVB3	30247	63131	1.20%	0.136%
8	6.698	781	784	794	rBV	1095578	982883	18.61%	2.116%
9	6.857	807	811	815	rBV	3532955	3314164	62.75%	7.133%
10	7.269	875	881	883	rBV	2602495	2780647	52.65%	5.985%
11	7.298	884	886	893	rVB	107392	113525	2.15%	0.244%
12	7.516	920	923	935	rBV	99910	187326	3.55%	0.403%
13	7.704	950	955	956	rBV4	47161	61606	1.17%	0.133%
14	7.728	956	959	964	rVB	190724	174652	3.31%	0.376%
15	7.787	966	969	972	rBV2	75405	71035	1.35%	0.153%
16	7.898	984	988	990	rBV	82593	111225	2.11%	0.239%
17	7.928	990	993	995	rVV	272112	291441	5.52%	0.627%
18	7.981	999	1002	1005	rVV	1345245	1306903	24.75%	2.813%
19	8.016	1005	1008	1018	rVV	1869002	1841489	34.87%	3.964%
20	8.116	1021	1025	1031	rVB	146013	146873	2.78%	0.316%
21	8.263	1047	1050	1059	rBV2	43937	90071	1.71%	0.194%
22	8.728	1126	1129	1136	rVB	92106	106032	2.01%	0.228%
23	8.787	1136	1139	1148	rBV	87605	117792	2.23%	0.254%
24	9.063	1180	1186	1189	rBV	4828392	4936982	93.48%	10.626%
25	9.187	1203	1207	1213	rVB	154085	159703	3.02%	0.344%
26	9.404	1239	1244	1249	rVB2	86644	96565	1.83%	0.208%
27	9.451	1249	1252	1257	rBV	193604	180505	3.42%	0.389%
28	9.734	1294	1300	1309	rBV	1564861	1440286	27.27%	3.100%
29	10.010	1343	1347	1355	rVV	643477	704968	13.35%	1.517%
30	10.069	1355	1357	1366	rVB5	69741	92999	1.76%	0.200%
31	10.351	1400	1405	1409	rBV4	34321	57896	1.10%	0.125%
32	10.516	1429	1433	1443	rBV	1780731	1681376	31.84%	3.619%
33	11.210	1547	1551	1559	rBV	1486944	1383158	26.19%	2.977%
34	11.280	1559	1563	1569	rVB5	33491	63758	1.21%	0.137%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
Data File : BF113304.D
Acq On : 26 Mar 2019 21:23
Operator : JU/SJ
Sample : K2099-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-1H-B

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	11.610	1615	1619	1623	rBV5	36743	68912	1.30%	0.148%
36	11.769	1637	1646	1653	rBV	3620585	5281392	100.00%	11.367%
37	12.304	1733	1737	1750	rBV5	137028	376614	7.13%	0.811%
38	12.457	1757	1763	1771	rBV2	254738	475927	9.01%	1.024%
39	12.545	1771	1778	1798	rVV	3570014	4946722	93.66%	10.647%
40	12.792	1815	1820	1823	rBV	3664713	3493168	66.14%	7.519%
41	13.751	1978	1983	1993	rBV3	56046	152347	2.88%	0.328%
42	13.833	1993	1997	2005	rVB	972120	968414	18.34%	2.084%
43	14.010	2024	2027	2033	rVB	116340	107128	2.03%	0.231%
44	14.310	2075	2078	2083	rVB	201565	206347	3.91%	0.444%
45	14.604	2125	2128	2134	rVB	314359	302222	5.72%	0.650%
46	14.916	2177	2181	2187	rVB	364971	387582	7.34%	0.834%
47	15.233	2230	2235	2238	rBV	817023	1069707	20.25%	2.302%
48	15.268	2238	2241	2249	rVB	352754	452069	8.56%	0.973%
49	15.663	2303	2308	2314	rVB	245033	347067	6.57%	0.747%
50	16.121	2381	2386	2394	rBV	123602	209223	3.96%	0.450%
51	16.657	2472	2477	2482	rBV3	45331	77191	1.46%	0.166%

Sum of corrected areas: 46460474

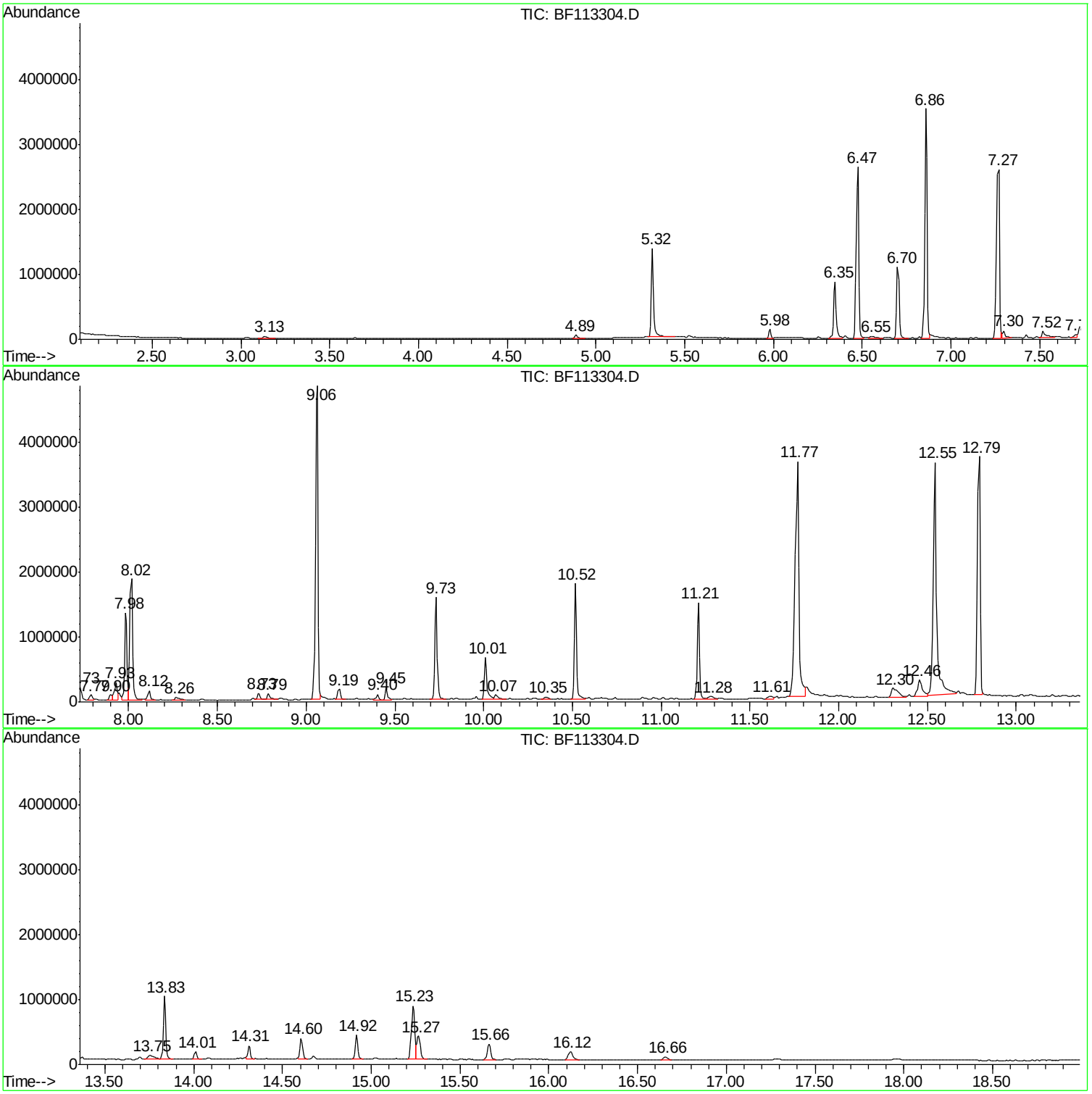
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
Data File : BF113304.D
Acq On : 26 Mar 2019 21:23
Operator : JU/SJ
Sample : K2099-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-C02-SETTLED-1H-B

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
Data File : BF113304.D
Acq On : 26 Mar 2019 21:23
Operator : JU/SJ
Sample : K2099-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-1H-B

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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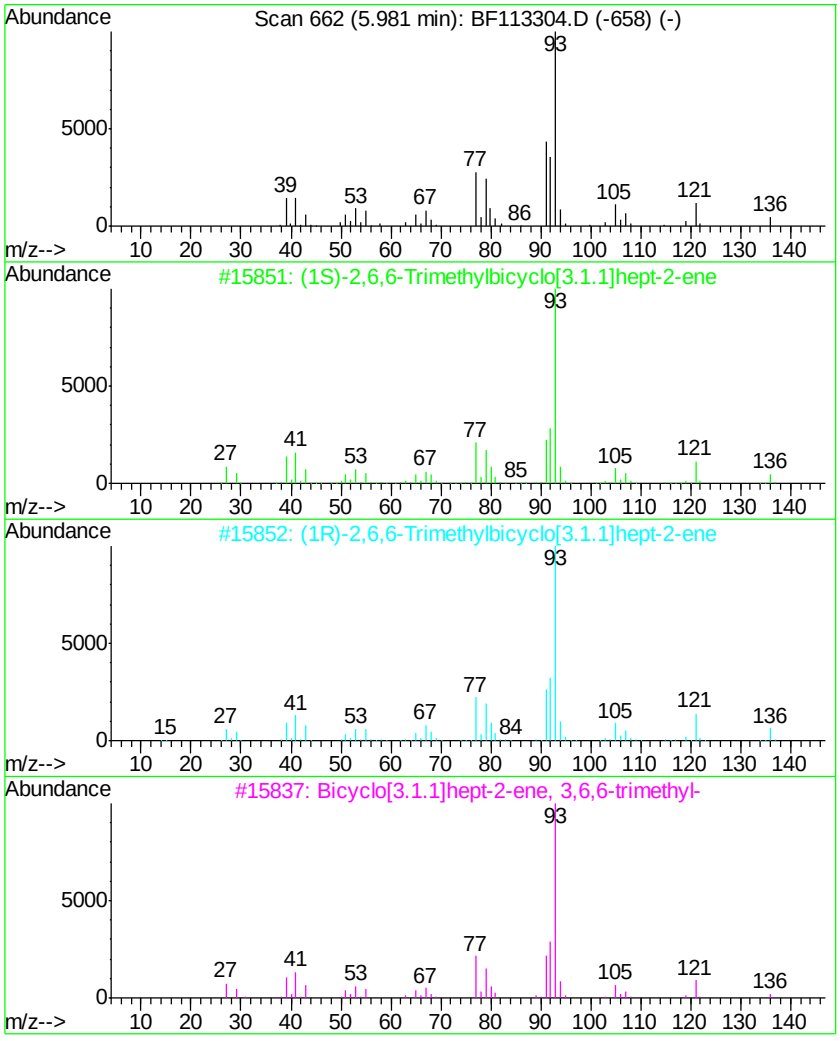
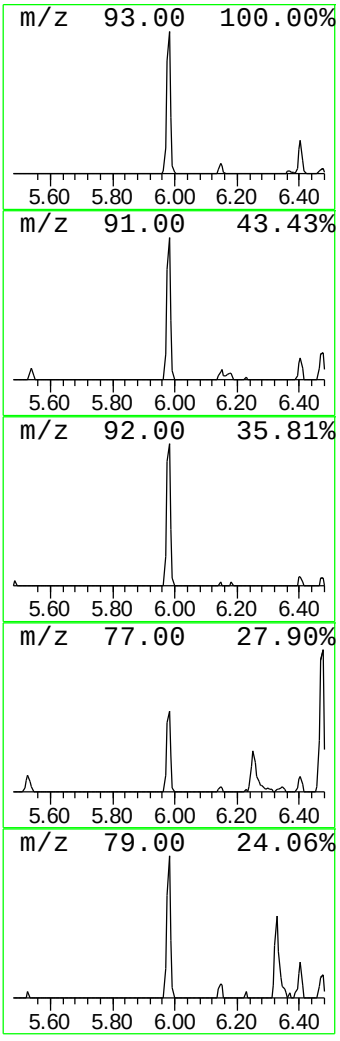
Peak Number 1 (1S)-2,6,6-Trimethylbicyclo... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.98	2.41 ng	118420	1,4-Dichlorobenzene-d4	6.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	95
2	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	95
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	94
4	.alpha.-Pinene	136	C10H16	000080-56-8	94
5	Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
Data File : BF113304.D
Acq On : 26 Mar 2019 21:23
Operator : JU/SJ
Sample : K2099-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-1H-B

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

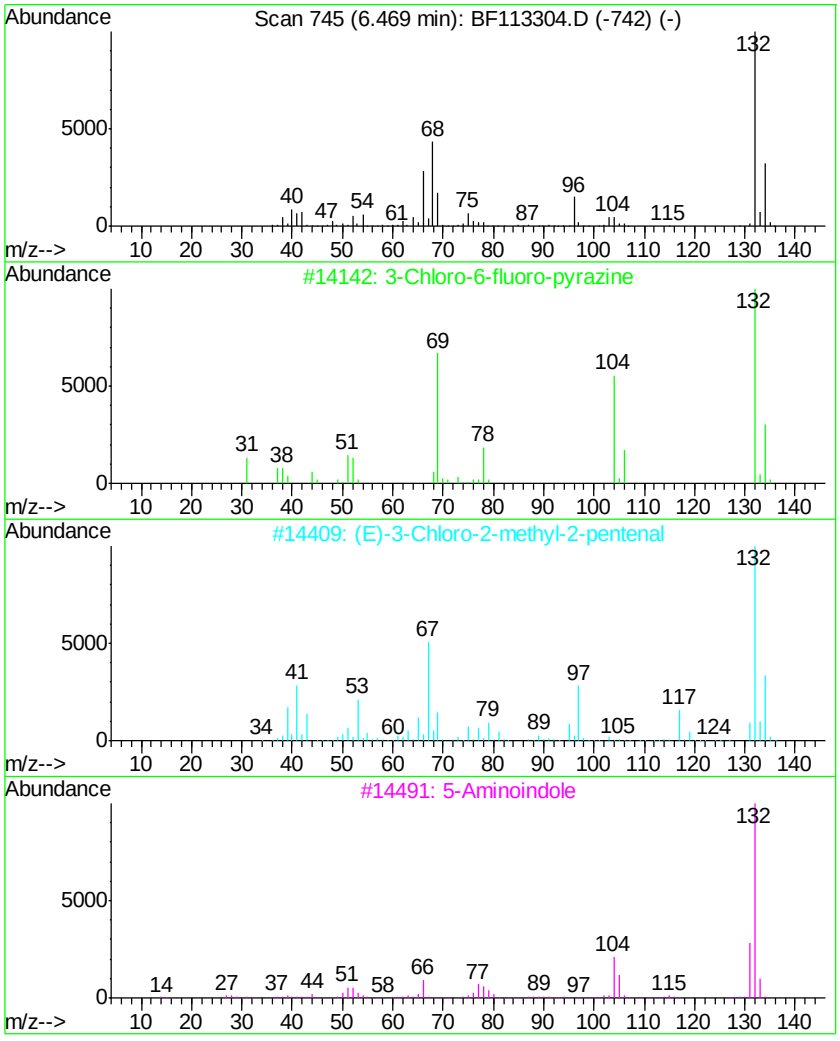
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

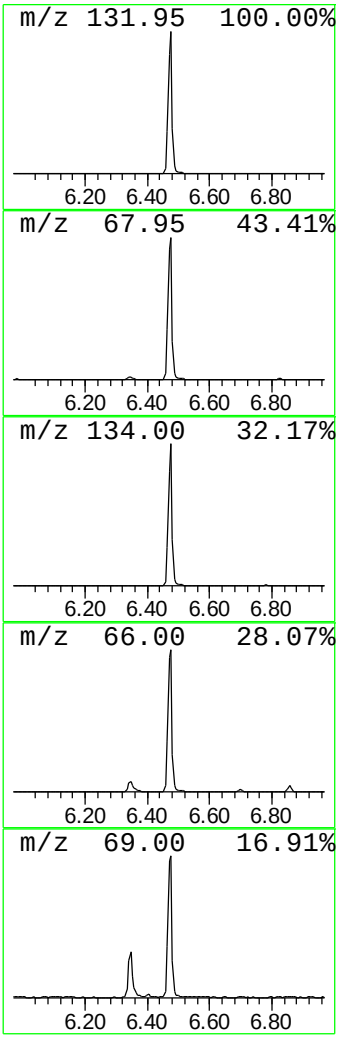
****

Peak Number 2 unknown6.47 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	49.63 ng	2438960	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	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
Data File : BF113304.D
Acq On : 26 Mar 2019 21:23
Operator : JU/SJ
Sample : K2099-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-1H-B

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

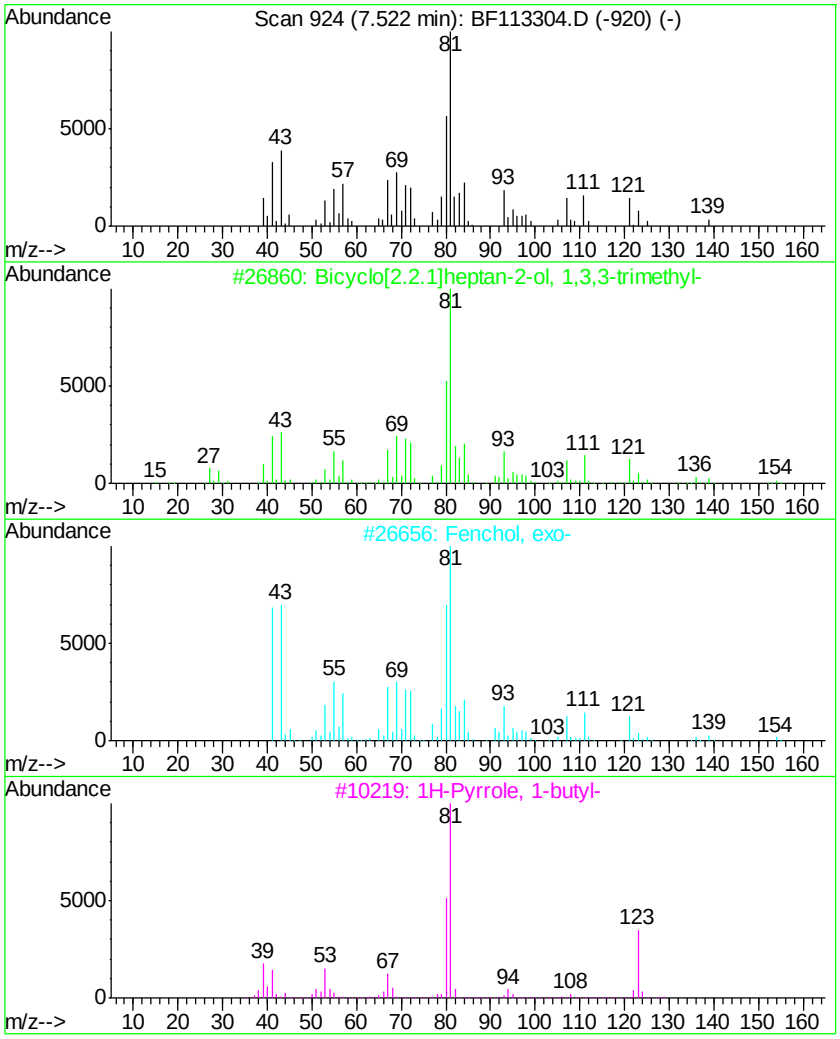
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

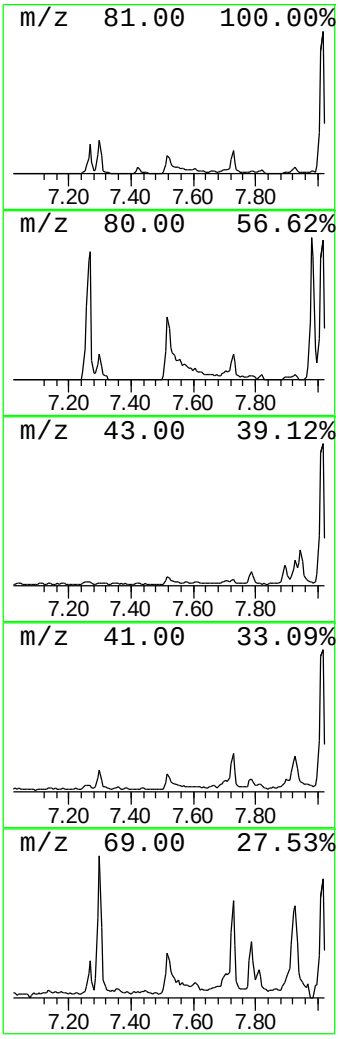
****

Peak Number 3 Bicyclo[2.2.1]heptan-2-ol, ... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.52	2.87 ng	187326	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	87
2	Fenchol, exo-	154	C10H18O	022627-95-8	87
3	1H-Pyrrole, 1-butyl-	123	C8H13N	000589-33-3	38
4	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	002217-02-9	35
5	Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	35





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
Data File : BF113304.D
Acq On : 26 Mar 2019 21:23
Operator : JU/SJ
Sample : K2099-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-1H-B

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

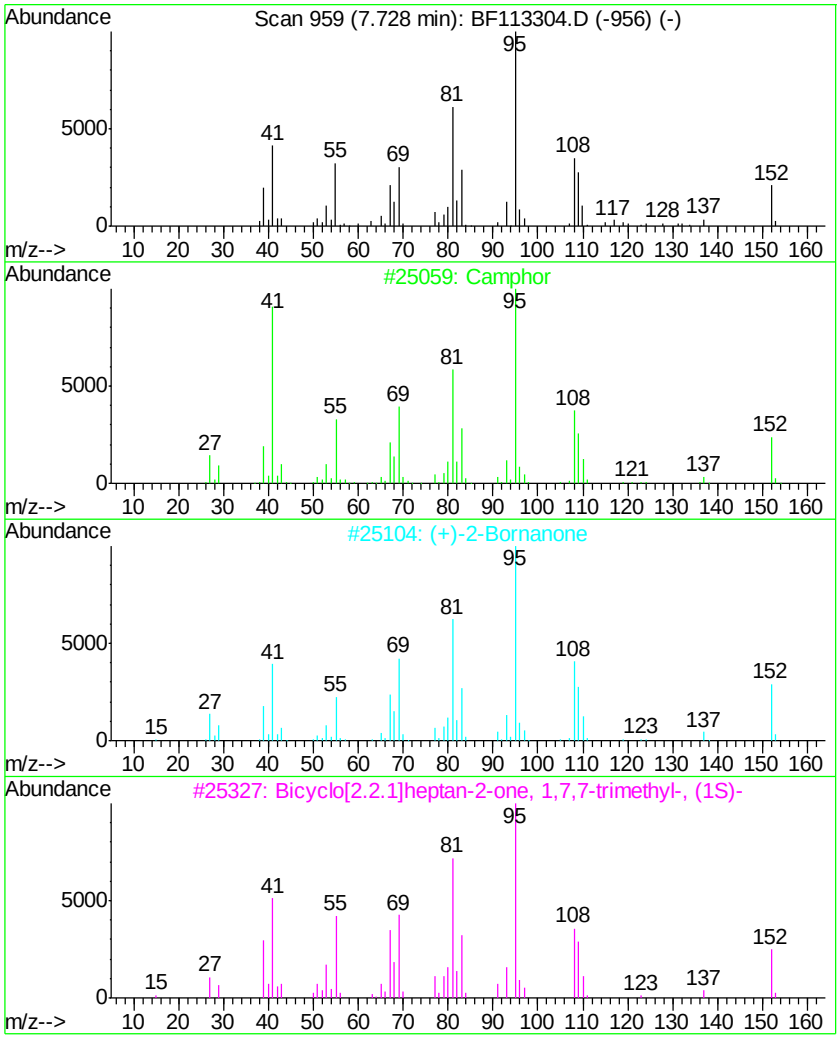
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

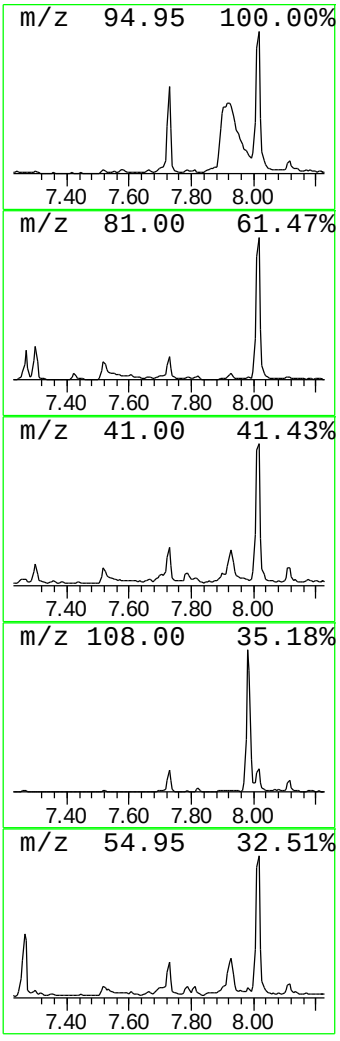
****

Peak Number 4 Camphor Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.73	2.67 ng	174652	Naphthalene-d8	7.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphor	152	C10H16O	000076-22-2	98
2	(+)-2-Bornanone	152	C10H16O	000464-49-3	97
3	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	93
4	2-Butanone, 4-(5-methyl-2-furanyl)-	152	C9H12O2	013679-56-6	50
5	1-Adamantanol	152	C10H16O	000768-95-6	43





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
Data File : BF113304.D
Acq On : 26 Mar 2019 21:23
Operator : JU/SJ
Sample : K2099-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-1H-B

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

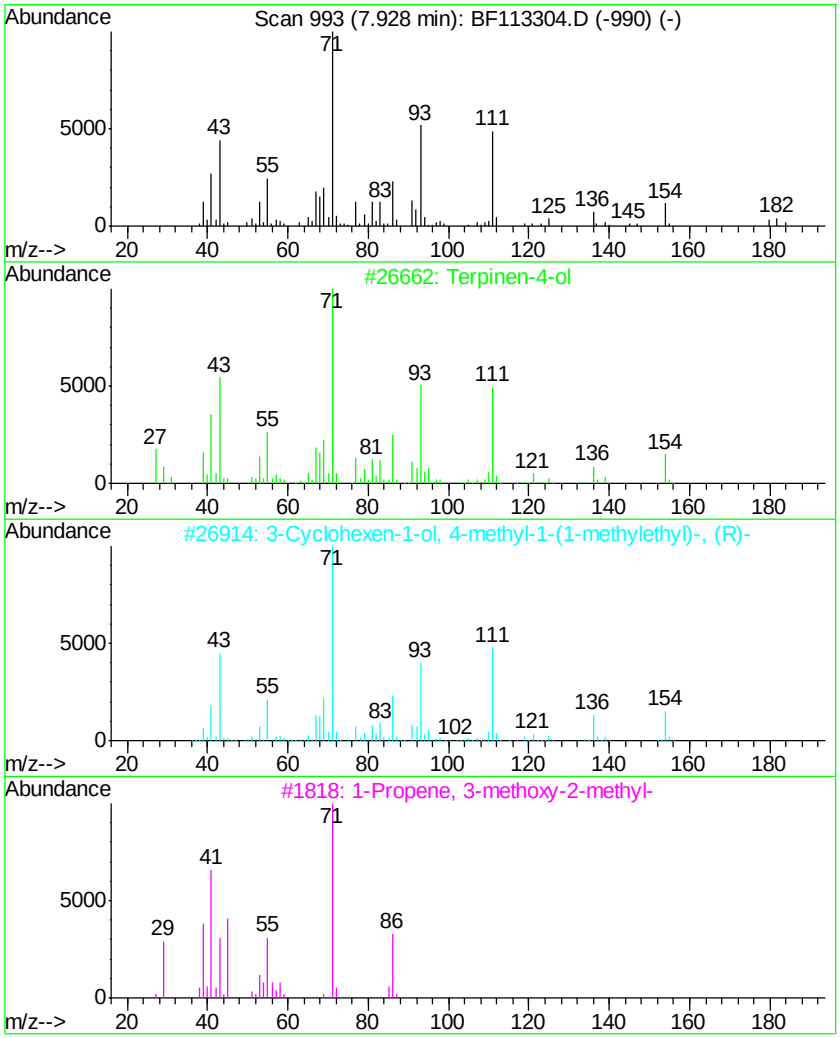
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

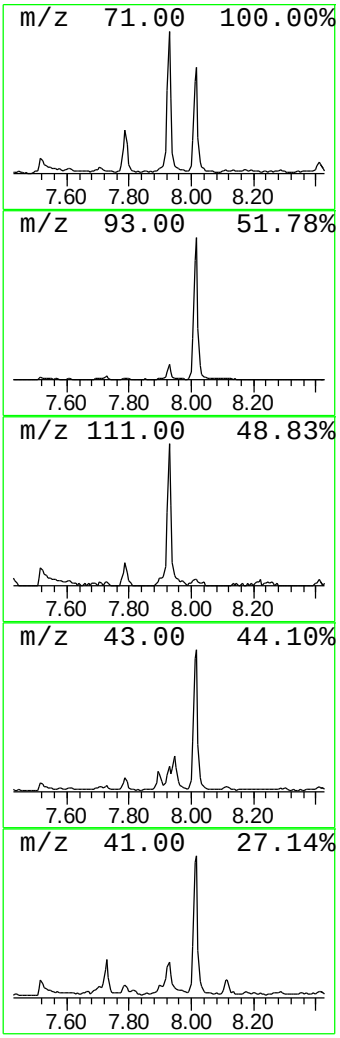
****

Peak Number 5 Terpinen-4-ol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.93	4.46 ng	291441	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	90
3	1-Propene, 3-methoxy-2-methyl-	86	C5H10O	022418-49-1	38
4	1,6-Octadien-3-ol, 3,7-dimethyl-	154	C10H18O	000078-70-6	37
5	2-Buten-1-ol, 3-methyl-	86	C5H10O	000556-82-1	35





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
Data File : BF113304.D
Acq On : 26 Mar 2019 21:23
Operator : JU/SJ
Sample : K2099-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-1H-B

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

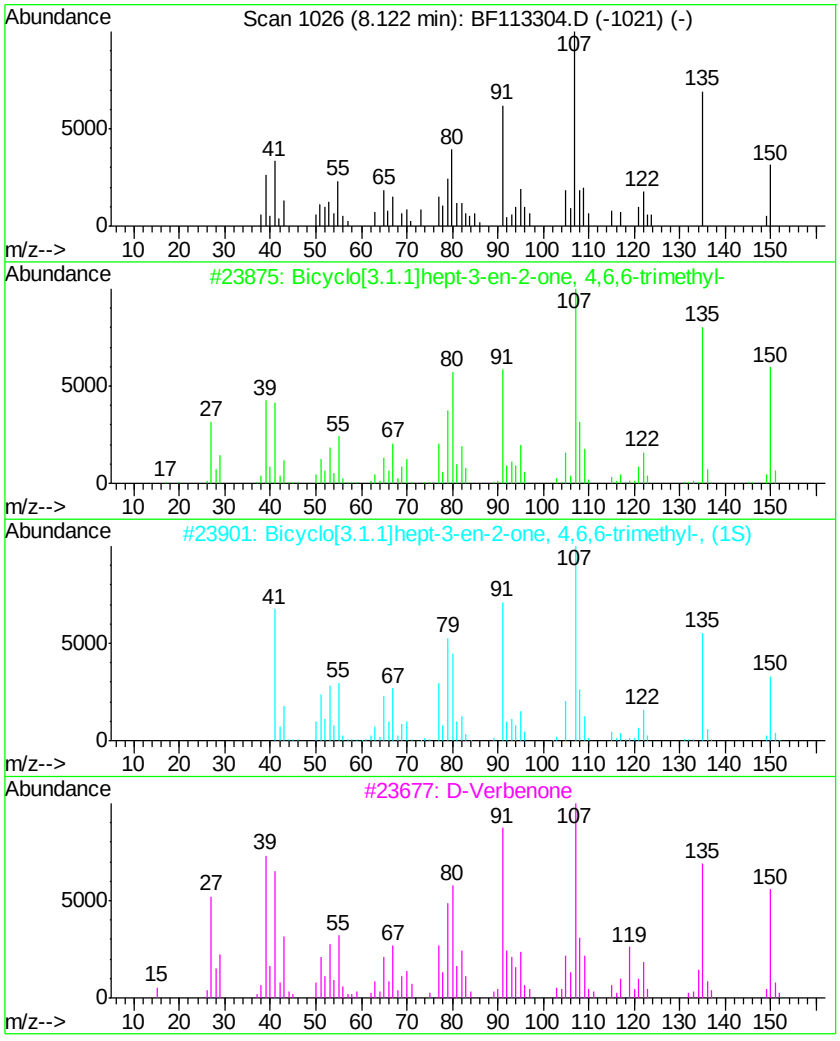
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

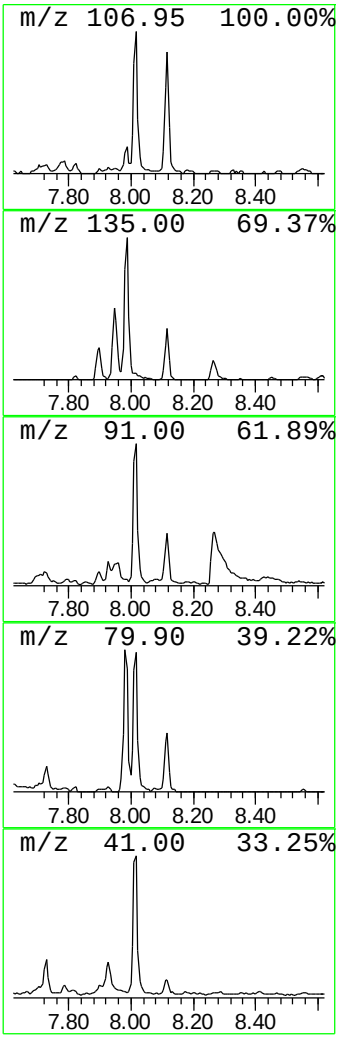
****

Peak Number 6 Bicyclo[3.1.1]hept-3-en-2-o... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.12	2.25 ng	146873	Naphthalene-d8	7.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]hept-3-en-2-one, 4...	150	C10H14O	000080-57-9	95
2	Bicyclo[3.1.1]hept-3-en-2-one, 4...	150	C10H14O	001196-01-6	95
3	D-Verbenone	150	C10H14O	018309-32-5	87
4	Bicyclo[3.1.1]hept-2-en-6-one, 2...	150	C10H14O	000473-06-3	49
5	1,3-Cyclopentadiene, 1,3-bis(1-m...	150	C11H18	123278-27-3	49





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
Data File : BF113304.D
Acq On : 26 Mar 2019 21:23
Operator : JU/SJ
Sample : K2099-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-1H-B

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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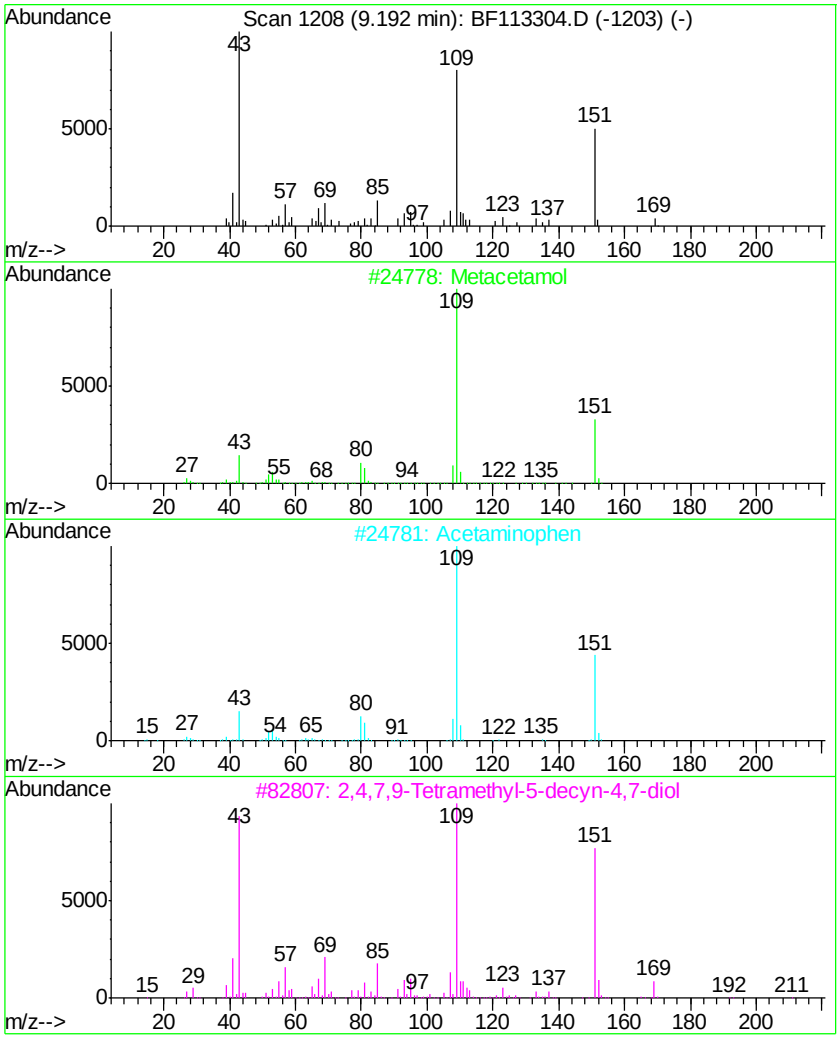
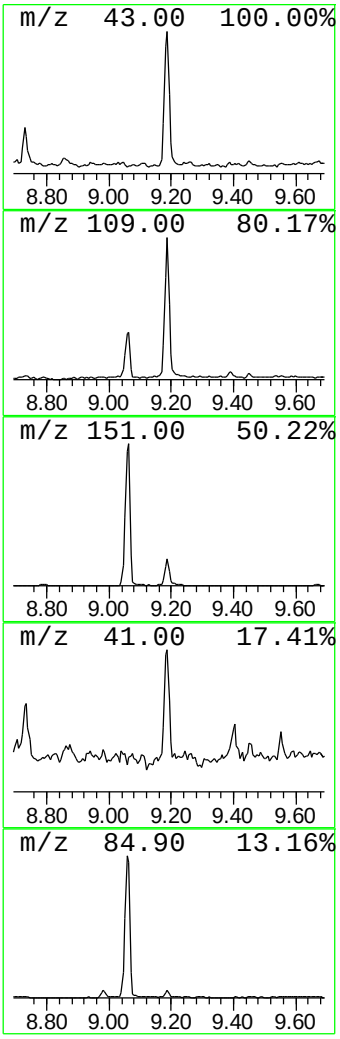
Peak Number 7 Metacetamol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.19	2.22 ng	159703	Acenaphthene-d10	9.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Metacetamol	151	C8H9NO2	000621-42-1	53
2	Acetaminophen	151	C8H9NO2	000103-90-2	47
3	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	47
4	N-Cyclopropyl-p-fluorobenzylamine	165	C10H12FN	1000250-88-9	43
5	3,6-Dimethyl-6-hepten-4-yn-3-ol	138	C9H14O	003601-67-0	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032619\
Data File : BF113304.D
Acq On : 26 Mar 2019 21:23
Operator : JU/SJ
Sample : K2099-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-1H-B

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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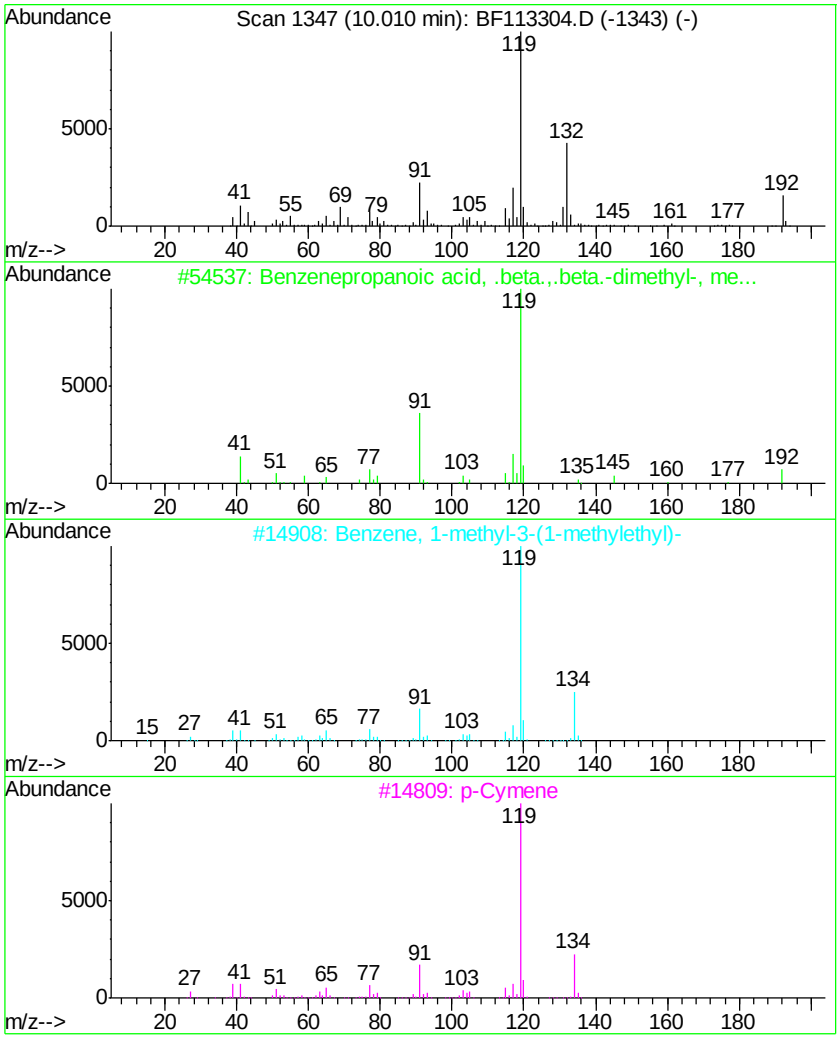
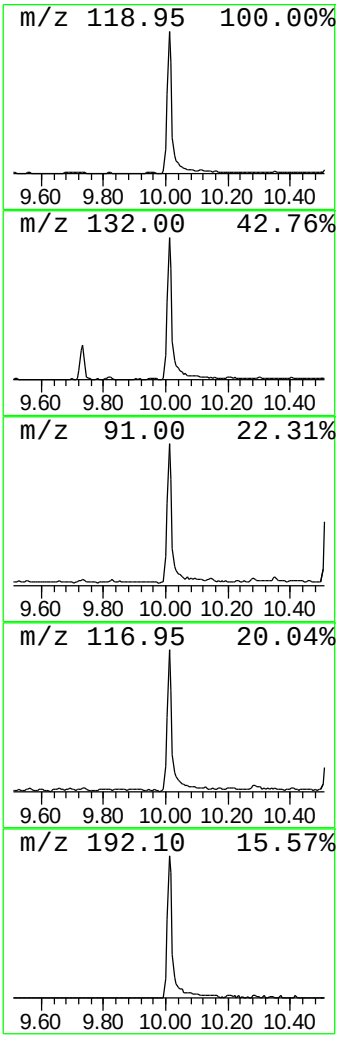
Peak Number 8 Benzenepropanoic acid, .bet... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.01	9.79 ng	704968	Acenaphthene-d10	9.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanoic acid, .beta.,.b...	192	C12H16O2	025080-84-6	50
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	46
3	p-Cymene	134	C10H14	000099-87-6	43
4	o-Cymene	134	C10H14	000527-84-4	43
5	Benzene, 1,1'-(1,1,2,2-tetrameth...	238	C18H22	001889-67-4	38





Library Search Compound Report

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Acq On : 26 Mar 2019 21:23
Operator : JU/SJ
Sample : K2099-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-1H-B

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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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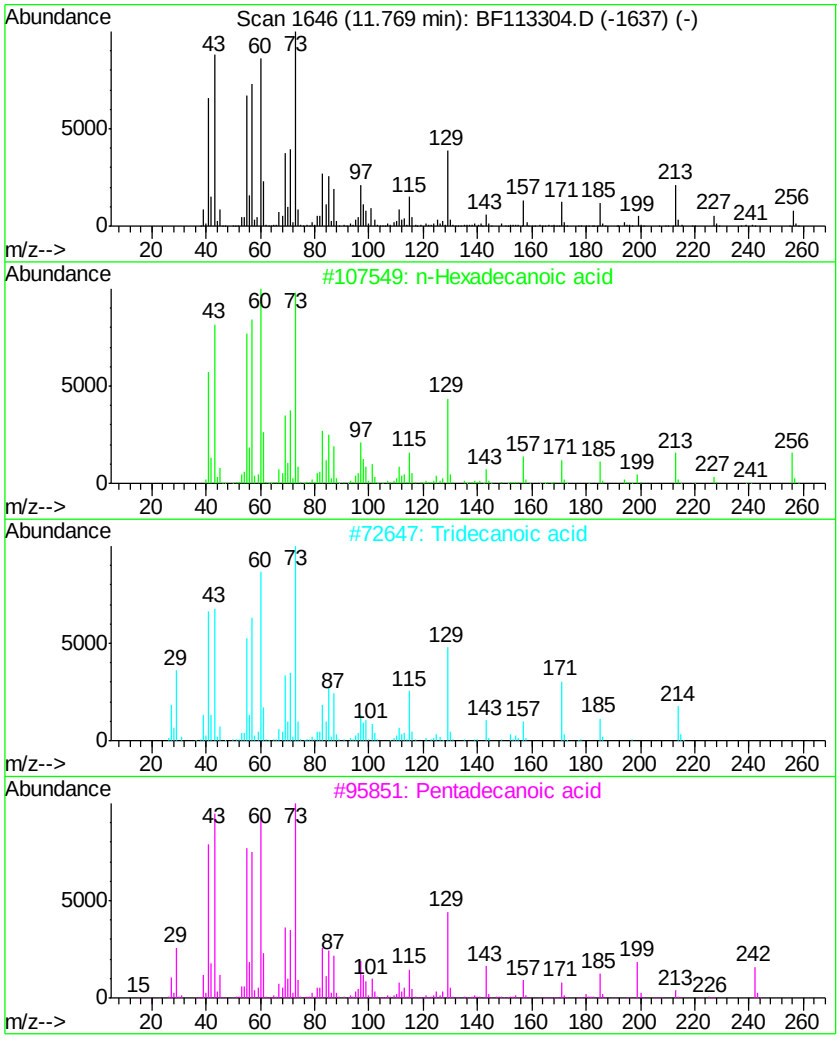
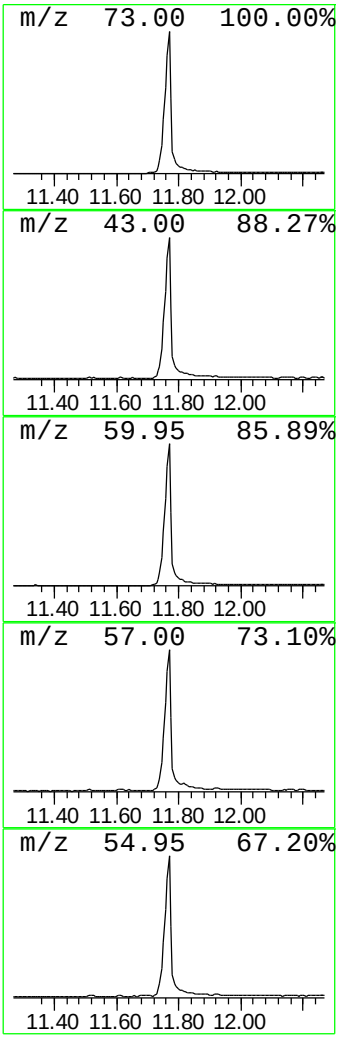
Peak Number 9 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	76.37 ng	5281390	Phenanthrene-d10	11.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	95
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
5	n-Decanoic acid	172	C10H20O2	000334-48-5	68





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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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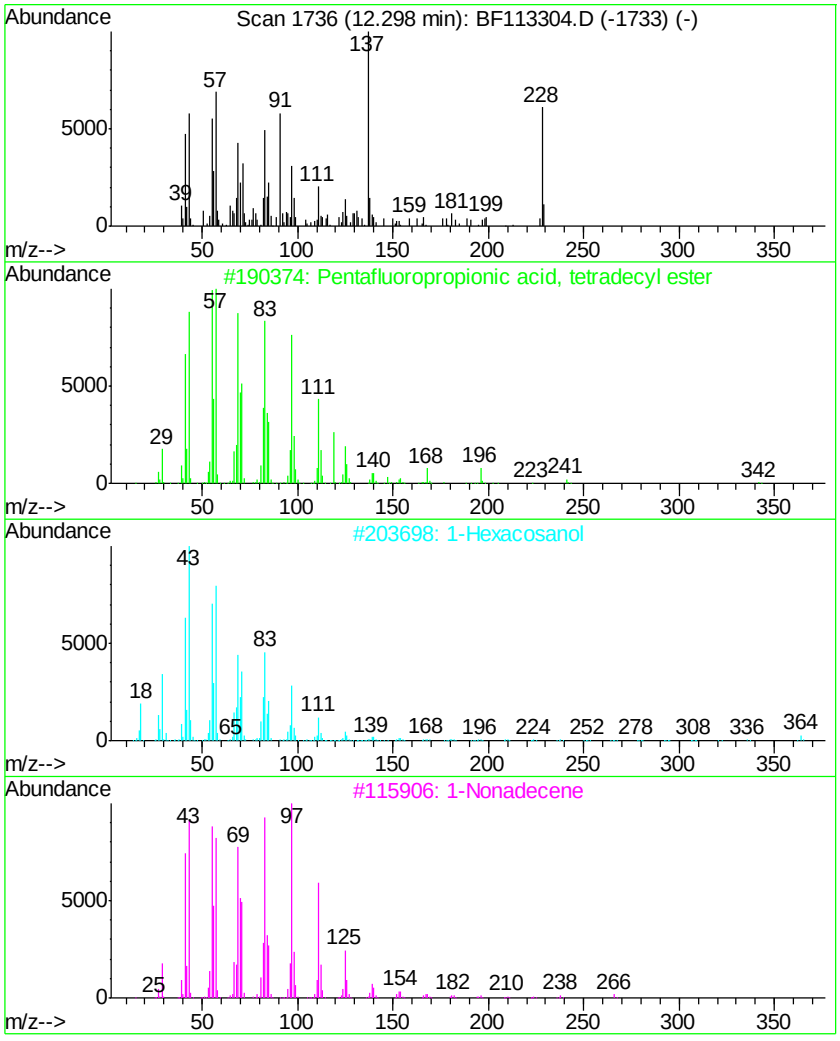
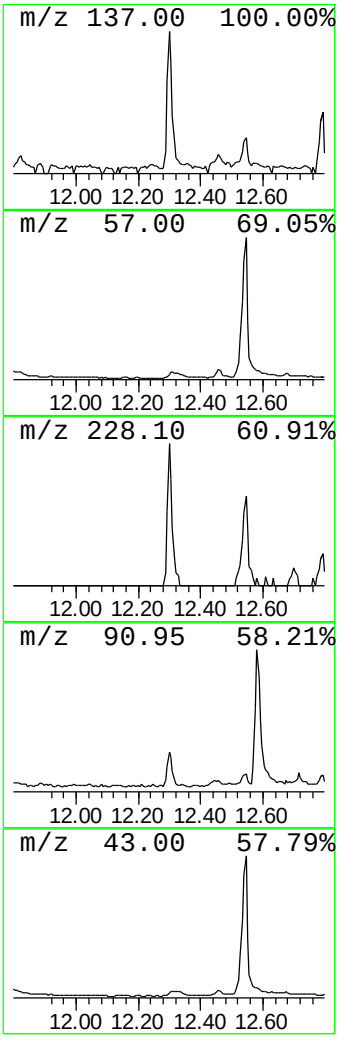
Peak Number 10 Pentafluoropropionic acid, ... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	5.45 ng	376614	Phenanthrene-d10	11.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	76
2	1-Hexacosanol	382	C26H54O	000506-52-5	74
3	1-Nonadecene	266	C19H38	018435-45-5	70
4	17-Pentatriacontene	491	C35H70	006971-40-0	68
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	68





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TIC Library : C:\DATABASE\NIST11.L
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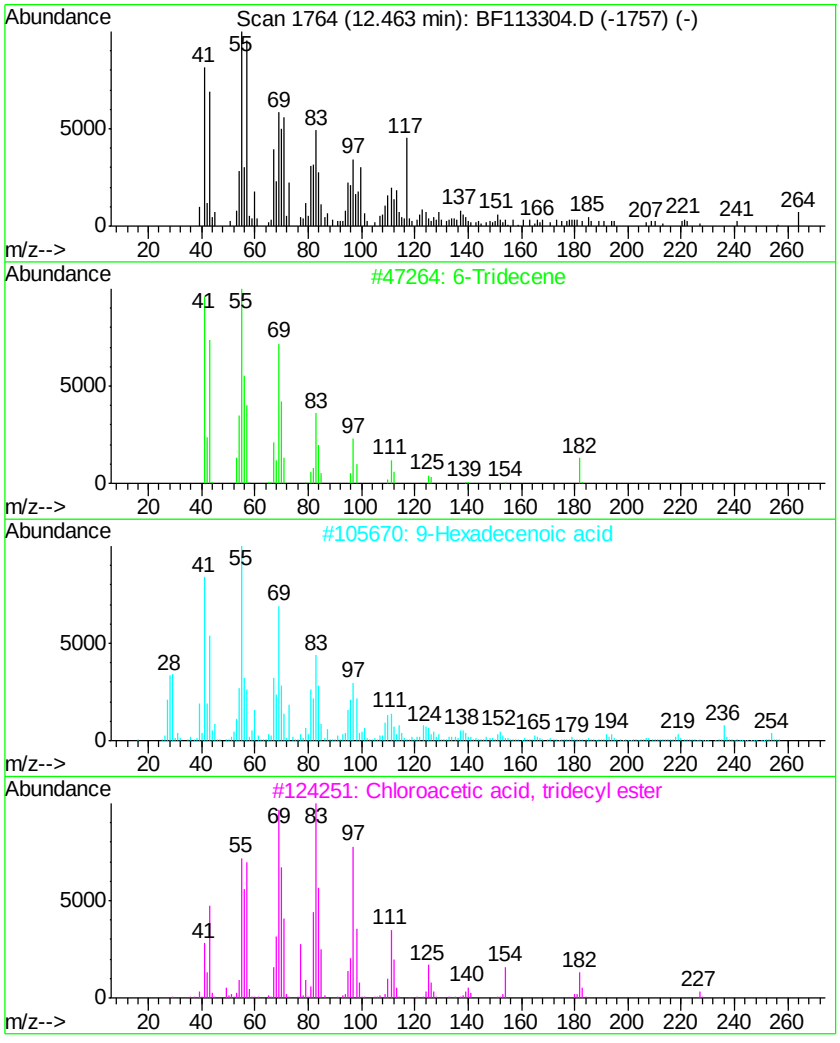
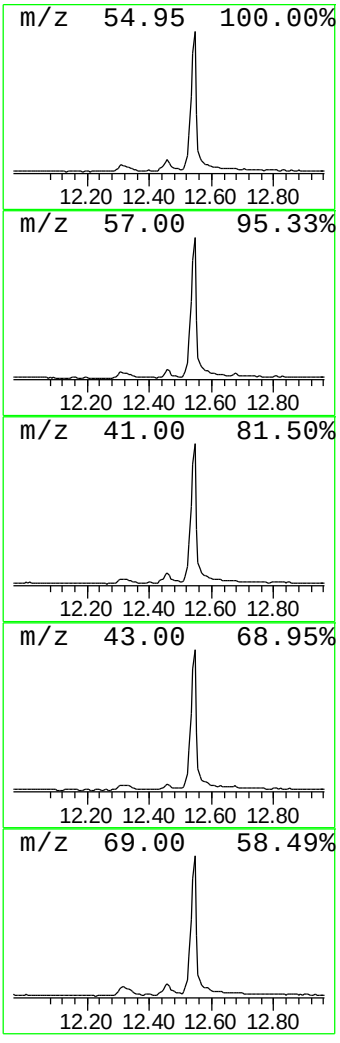
Peak Number 11 6-Tridecene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	6.88 ng	475927	Phenanthrene-d10	11.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Tridecene	182	C13H26	024949-38-0	62
2	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	55
3	Chloroacetic acid, tridecyl ester	276	C15H29ClO2	018277-85-5	55
4	Chloroacetic acid, tetradecyl ester	290	C16H31ClO2	018277-86-6	49
5	4-Heptafluorobutyroxytridecane	396	C17H27F7O2	1000245-49-6	45





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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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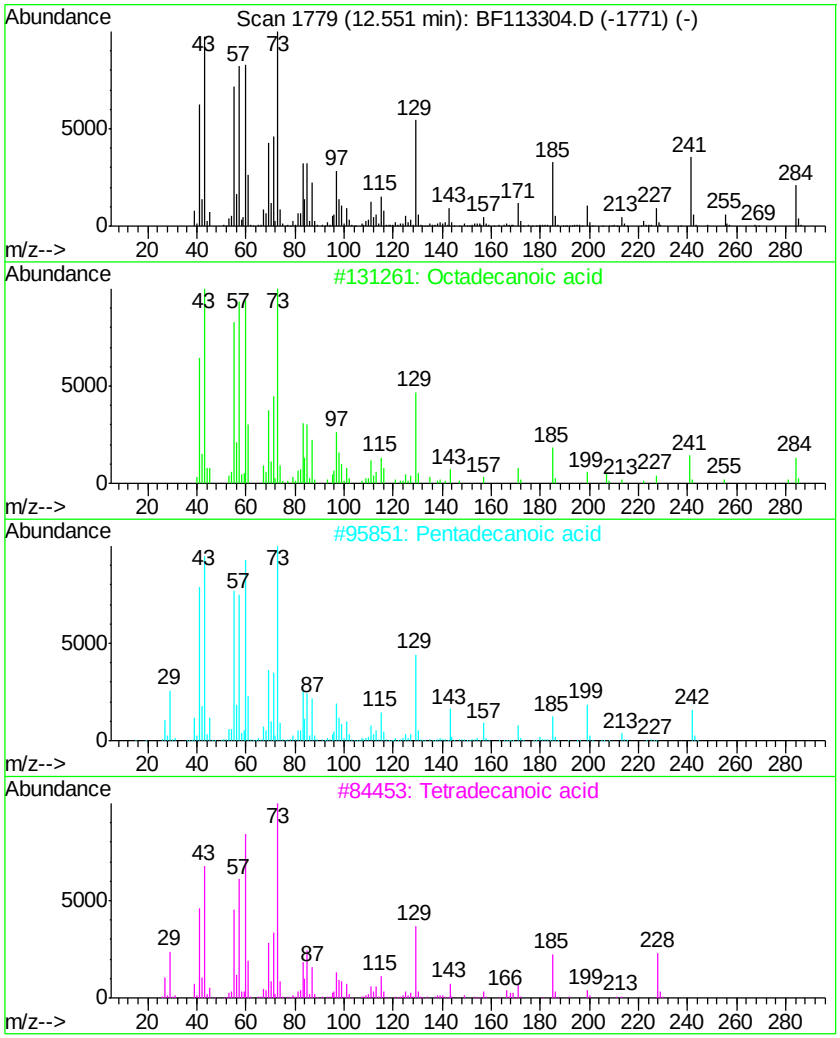
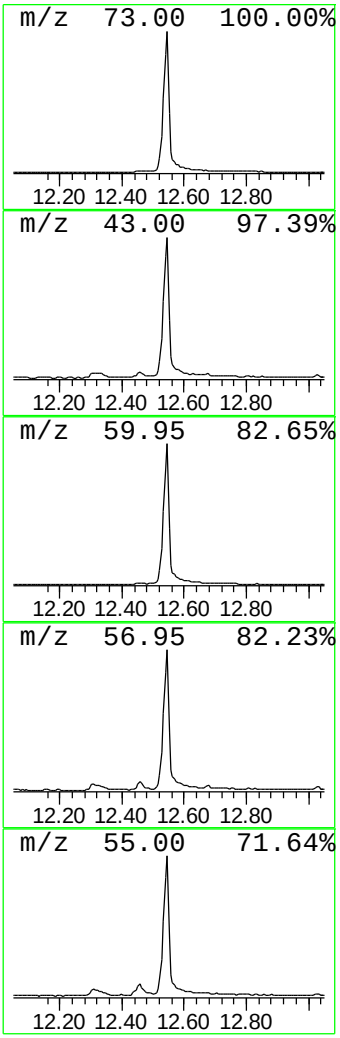
Peak Number 12 Octadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.55	102.16 ng	4946720	Chrysene-d12	13.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4	n-Decanoic acid	172	C10H20O2	000334-48-5	62
5	Oxalic acid, propyl tetradecyl e...	328	C19H36O4	1000309-26-7	30





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

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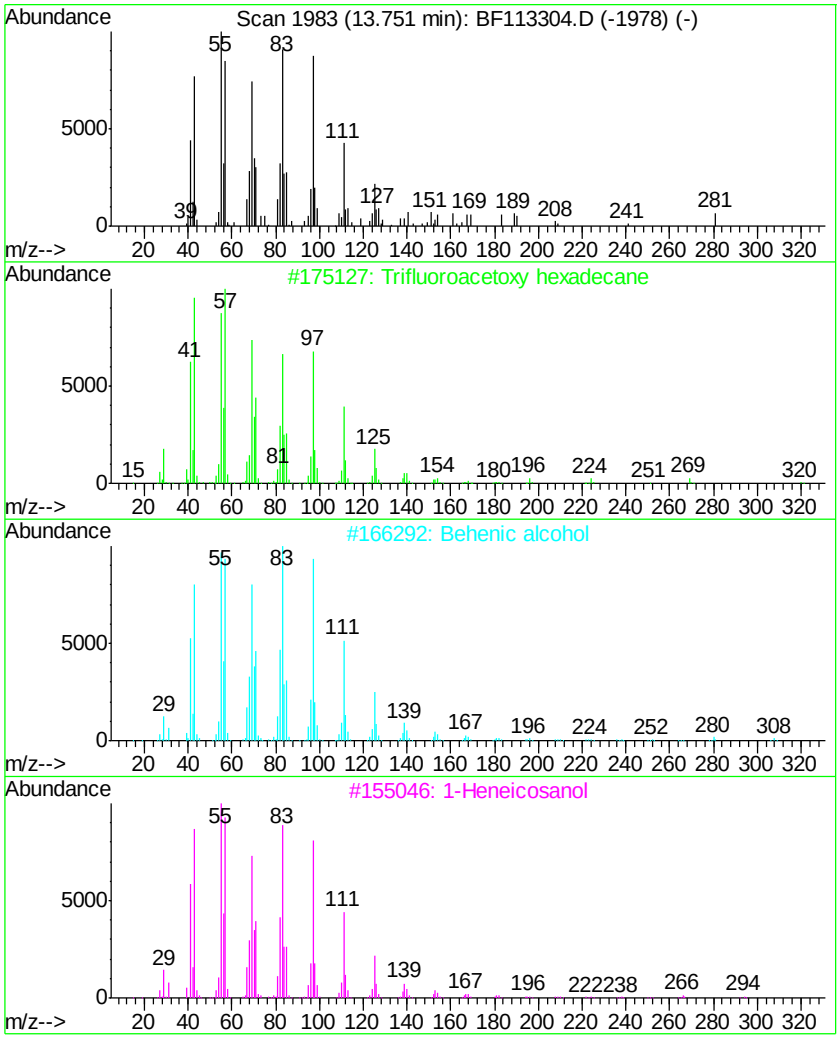
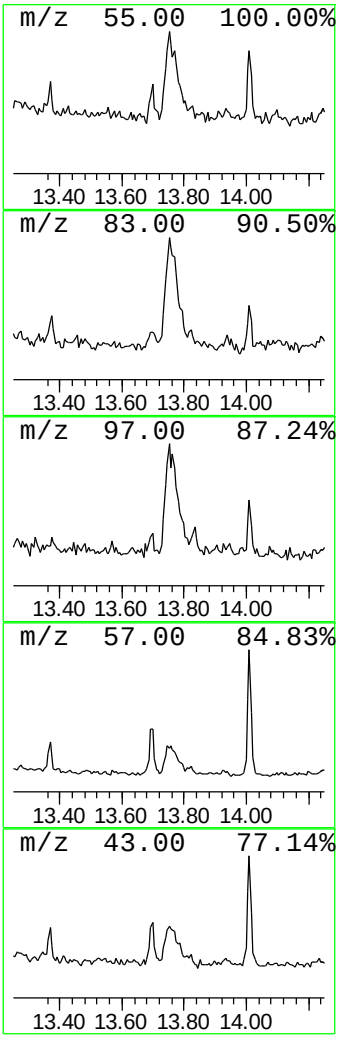
Peak Number 13 Trifluoroacetoxy hexadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	3.15 ng	152347	Chrysene-d12	13.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
2	Behenic alcohol	326	C22H46O	000661-19-8	91
3	1-Heneicosanol	312	C21H44O	015594-90-8	91
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5	Bacteriochlorophyll-c-stearyl	841	C52H72MgN4O4	1000164-49-7	91





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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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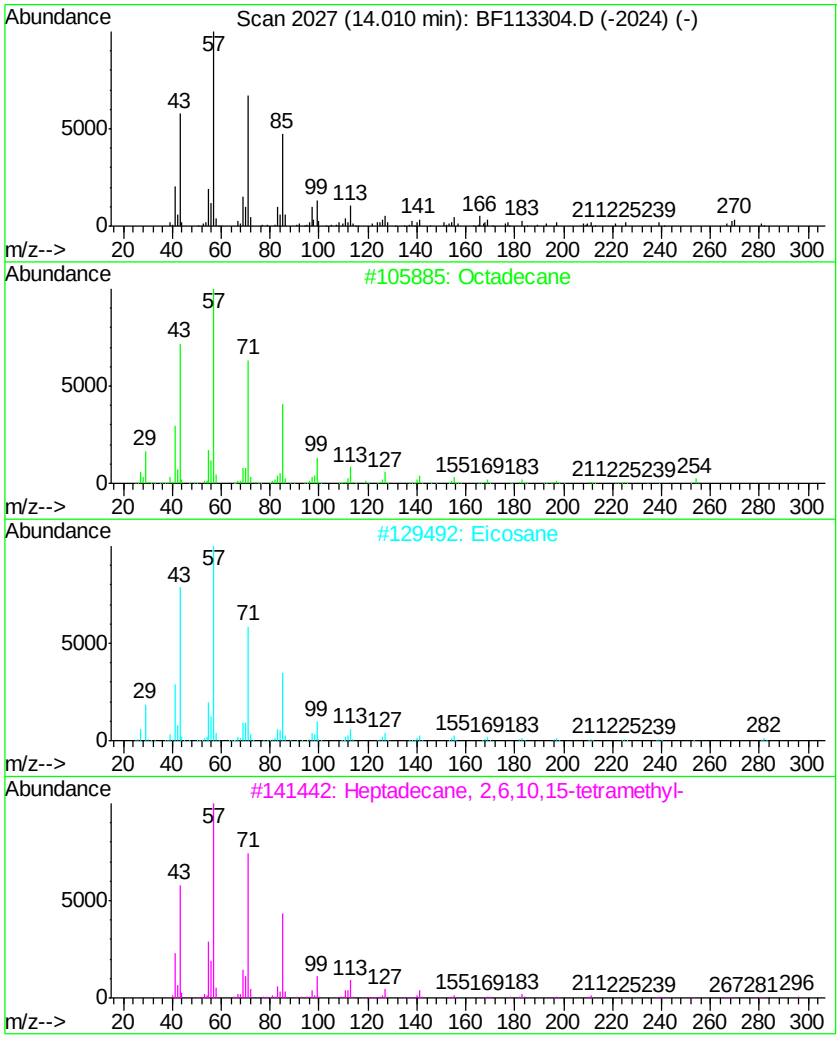
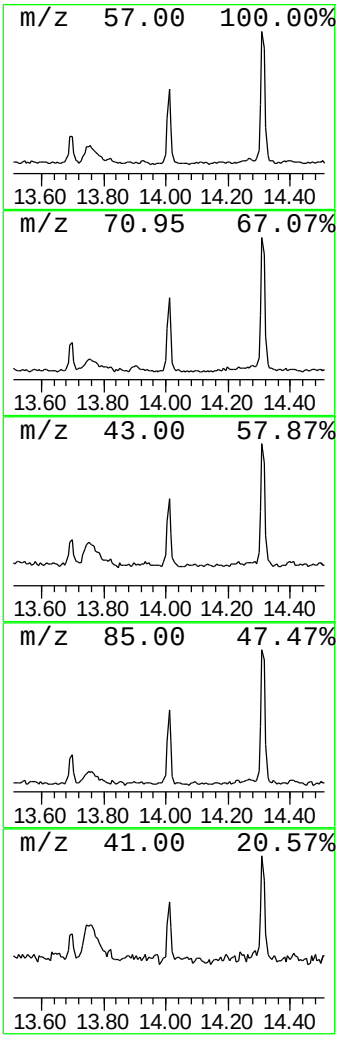
Peak Number 14 Octadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.01	2.21 ng	107128	Chrysene-d12	13.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	83
2	Eicosane	282	C20H42	000112-95-8	83
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83
4	Hexadecane	226	C16H34	000544-76-3	80
5	Heptadecane	240	C17H36	000629-78-7	80





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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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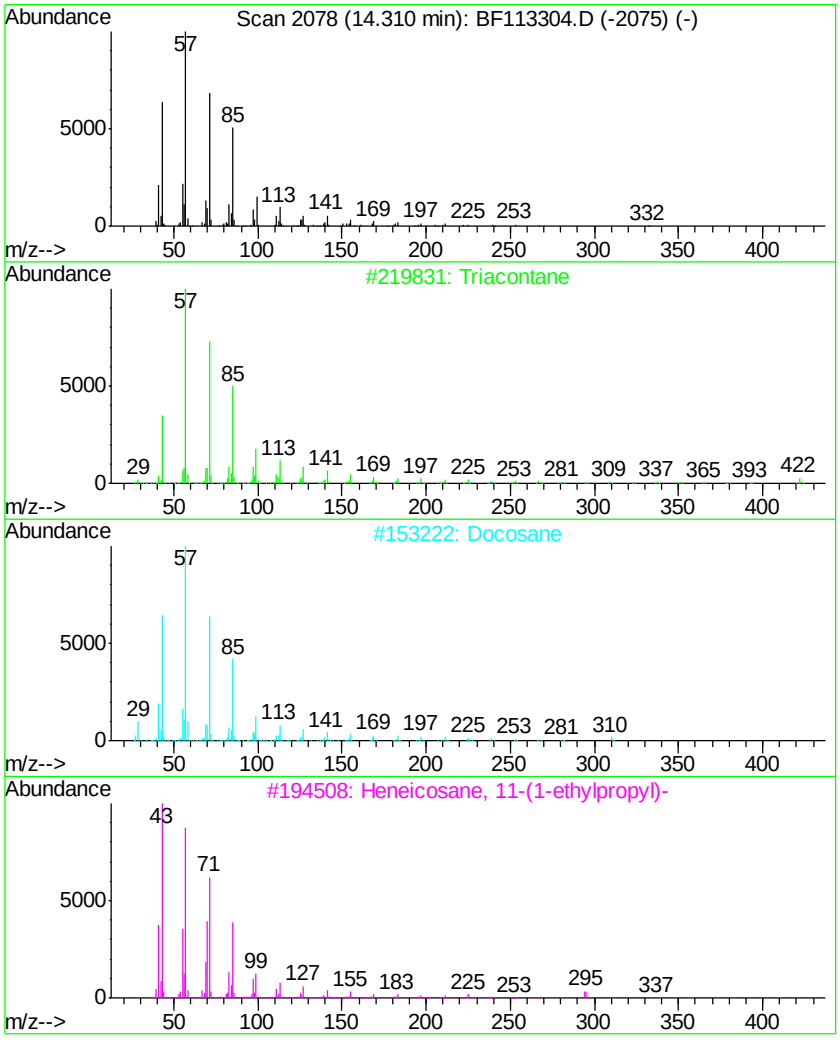
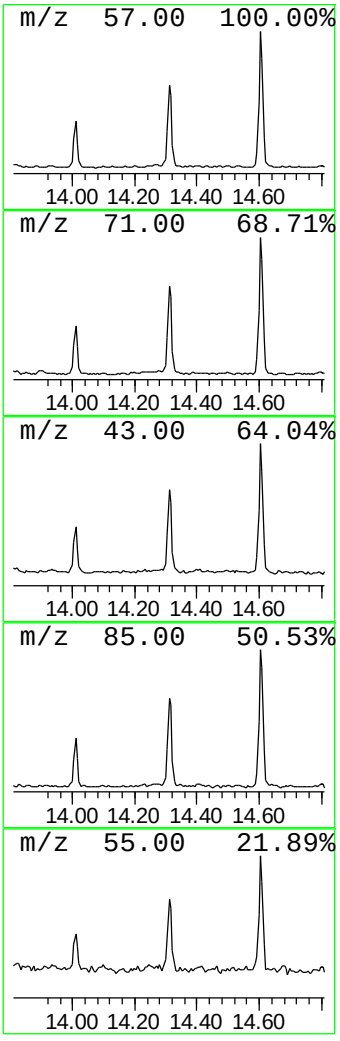
Peak Number 15 Triacontane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.31	4.26 ng	206347	Chrysene-d12	13.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontane	422	C30H62	000638-68-6	91
2	Docosane	310	C22H46	000629-97-0	90
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87
4	Heptadecane	240	C17H36	000629-78-7	87
5	Heneicosane	296	C21H44	000629-94-7	83





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

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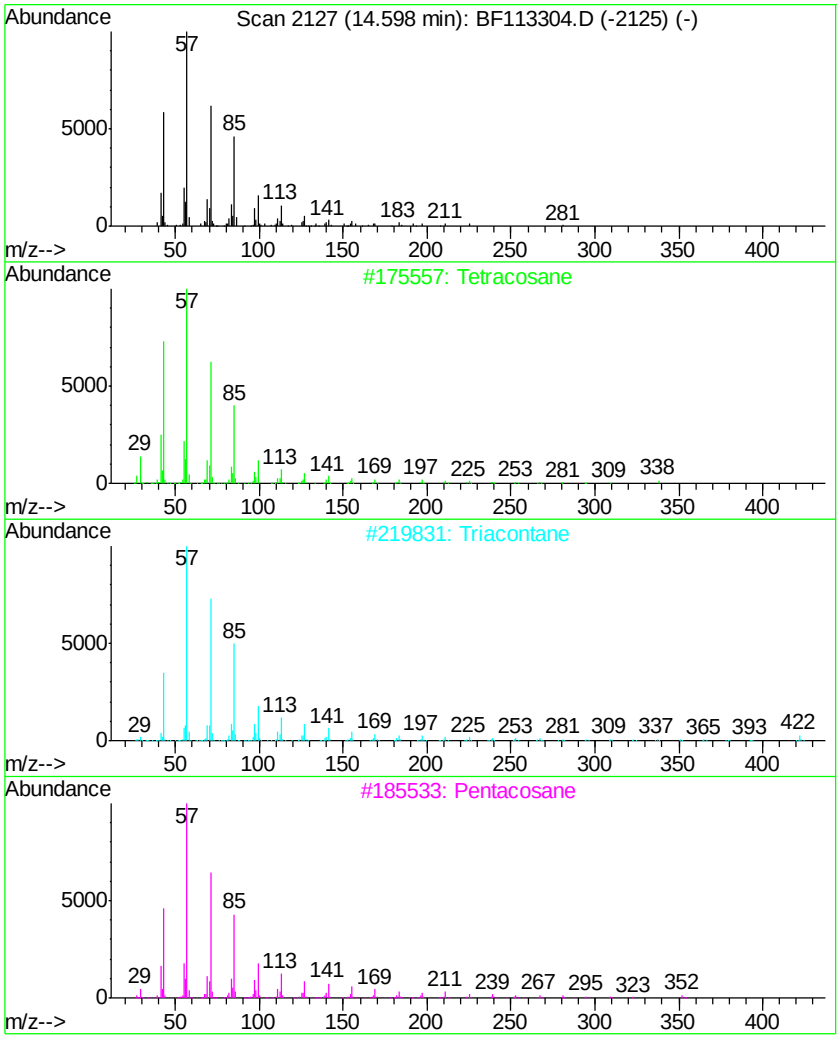
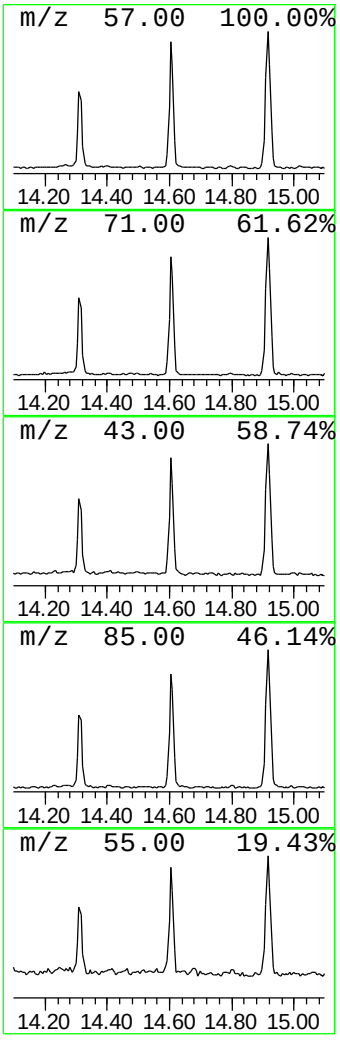
Peak Number 16 Tetracosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.60	5.65 ng	302222	Perylene-d12	15.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Triacontane	422	C30H62	000638-68-6	90
3	Pentacosane	352	C25H52	000629-99-2	90
4	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
5	Eicosane	282	C20H42	000112-95-8	87





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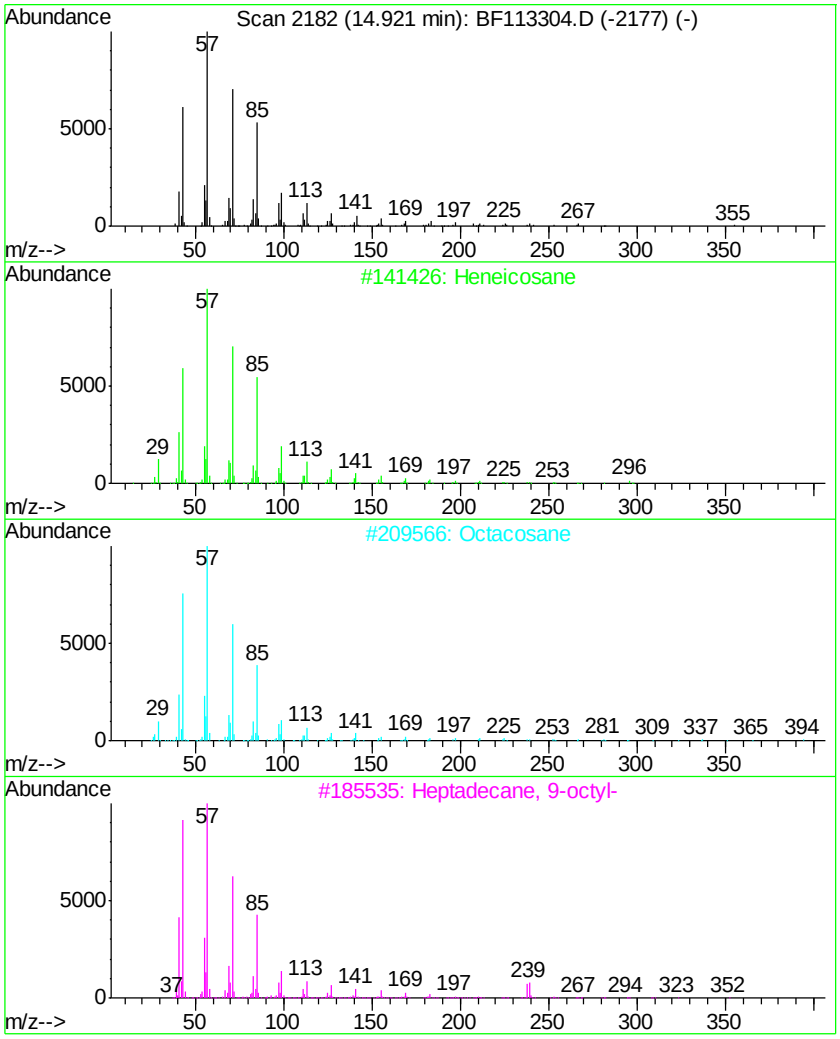
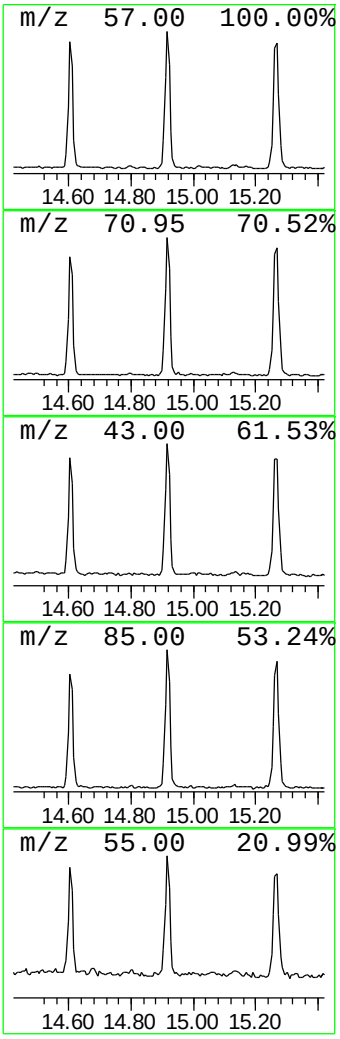
Peak Number 17 Heneicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	7.25 ng	387582	Perylene-d12	15.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Octacosane	394	C28H58	000630-02-4	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	90
5	Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	90





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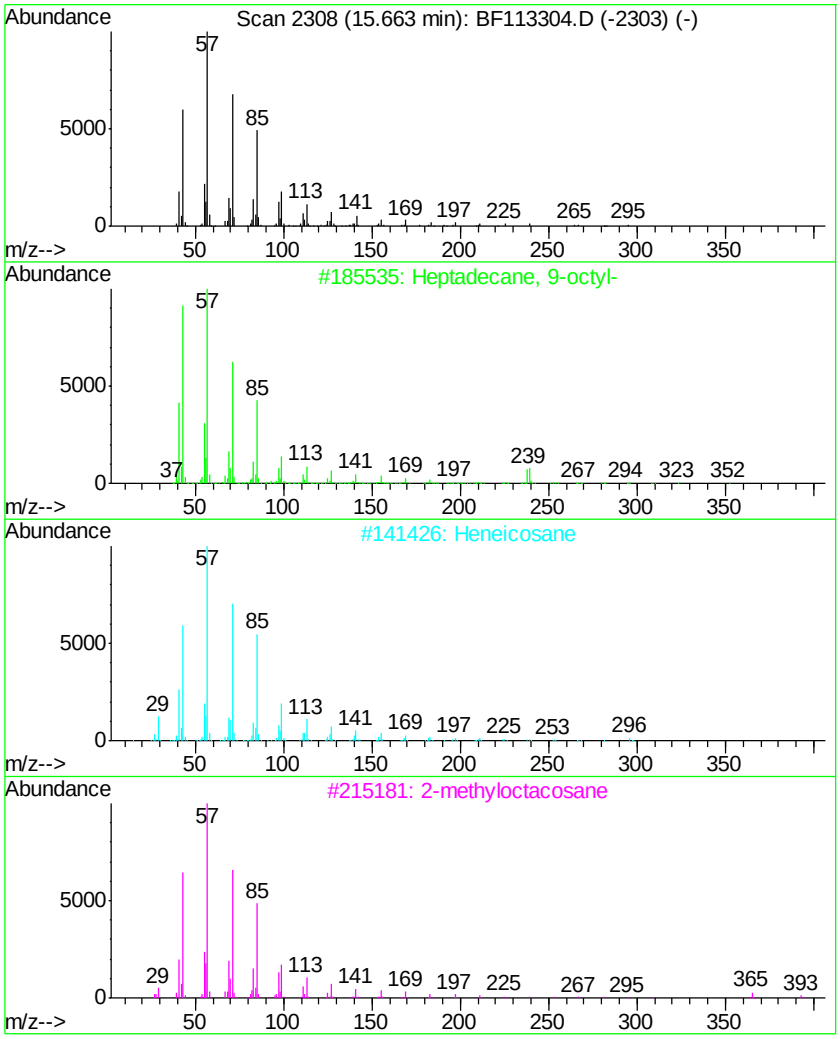
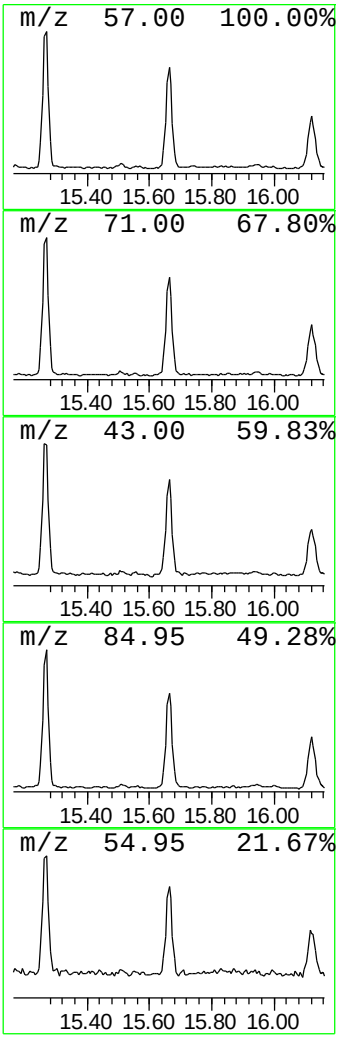
Peak Number 18 Heptadecane, 9-octyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	6.49 ng	347067	Perylene-d12	15.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Tetratetracontane	619	C44H90	007098-22-8	91
5	Tetracosane	338	C24H50	000646-31-1	91





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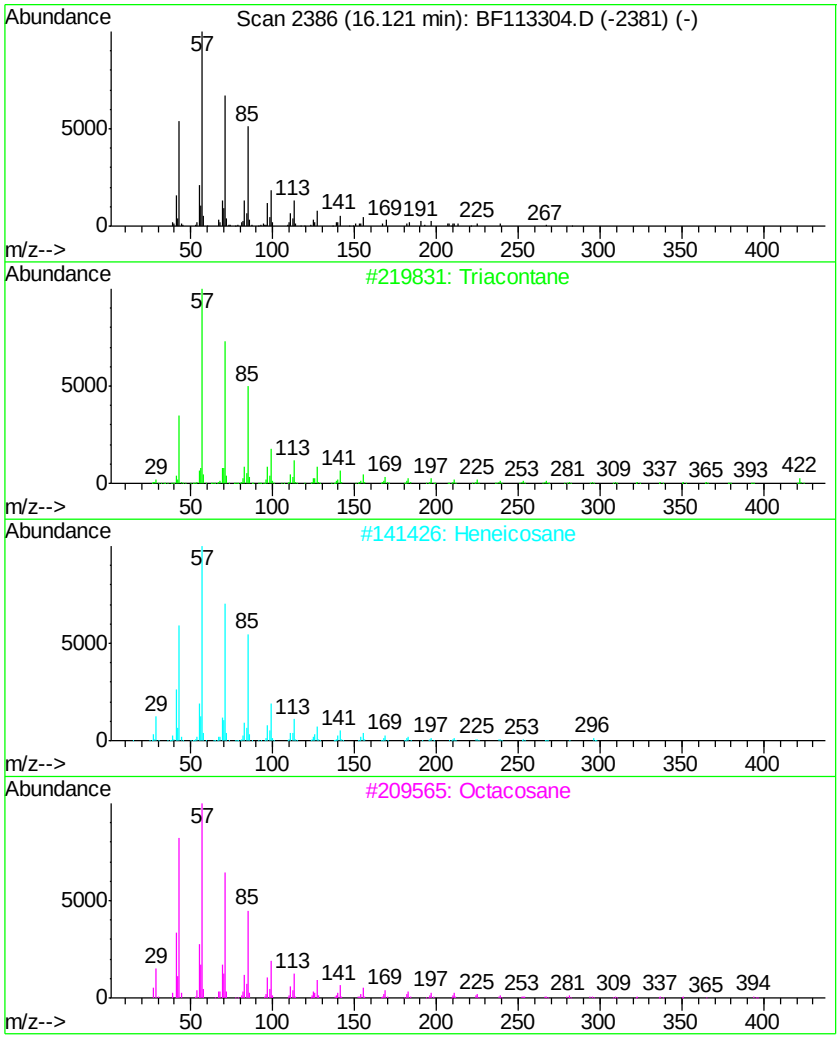
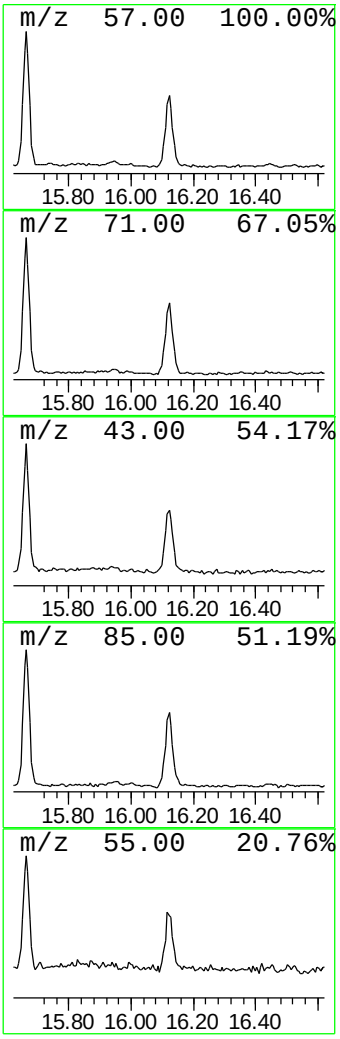
Peak Number 19 2-methyloctacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.12	3.91 ng	209223	Perylene-d12	15.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontane	422	C30H62	000638-68-6	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





Tentatively Identified Compound (LSC) summary

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ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-C02-SETTLED-1H-B

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
(1S)-2,6,6-Trimet...	5.98	2.4	ng	118420	1	6.70	982883	20.0
unknown6.47	6.47	49.6	ng	2438960	1	6.70	982883	20.0
Bicyclo[2.2.1]hep...	7.52	2.9	ng	187326	2	7.98	1306900	20.0
Camphor	7.73	2.7	ng	174652	2	7.98	1306900	20.0
Terpinen-4-ol	7.93	4.5	ng	291441	2	7.98	1306900	20.0
Bicyclo[3.1.1]hep...	8.12	2.3	ng	146873	2	7.98	1306900	20.0
Metacetamol	9.19	2.2	ng	159703	3	9.73	1440290	20.0
Benzenepropanoic ...	10.01	9.8	ng	704968	3	9.73	1440290	20.0
n-Hexadecanoic acid	11.77	76.4	ng	5281390	4	11.21	1383160	20.0
Pentafluoropropio...	12.30	5.5	ng	376614	4	11.21	1383160	20.0
6-Tridecene	12.46	6.9	ng	475927	4	11.21	1383160	20.0
Octadecanoic acid	12.55	102.2	ng	4946720	5	13.83	968414	20.0
Trifluoroacetoxy ...	13.75	3.1	ng	152347	5	13.83	968414	20.0
Octadecane	14.01	2.2	ng	107128	5	13.83	968414	20.0
Triacontane	14.31	4.3	ng	206347	5	13.83	968414	20.0
Tetracosane	14.60	5.7	ng	302222	6	15.23	1069710	20.0
Heneicosane	14.92	7.3	ng	387582	6	15.23	1069710	20.0
Heptadecane, 9-oc...	15.66	6.5	ng	347067	6	15.23	1069710	20.0
2-methyloctacosane	16.12	3.9	ng	209223	6	15.23	1069710	20.0