LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120315\
Data File : BF083481.D
Acq On : 4 Dec 2015 1:55
Operator : UM/IZ
Sample : G4617-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02

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-BF113015.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	1.927	19	21	35	rVB2	76129	257522	5.27%	0.575%
2	4.647	257	259	274	rVB	670984	1236408	25.31%	2.762%
3	5.127	298	301	313	rBV	3602947	4884252	100.00%	10.912%
4	6.202	392	395	398	rBV	3599907	4673962	95.69%	10.443%
5	6.304	402	404	406	rBV	4943697	4657316	95.35%	10.405%
6	6.522	421	423	426	rBV	696397	983626	20.14%	2.198%
7	6.682	435	437	440	rBV	3010041	3300430	67.57%	7.374%
8	7.105	471	474	476	rBV	3041018	3010362	61.63%	6.726%
9	7.253	484	487	493	rVB	91910	129117	2.64%	0.288%
10	7.607	515	518	524	rBV2	25538	56567	1.16%	0.126%
11	7.813	534	536	539	rBV	1141156	1271191	26.03%	2.840%
12	8.213	567	571	573	rBV2	31229	57717	1.18%	0.129%
13	8.259	573	575	579	rVB	33924	52885	1.08%	0.118%
14	8.430	588	590	592	rBV	78325	70686	1.45%	0.158%
15	8.773	618	620	621	rBV	74579	73954	1.51%	0.165%
16	8.865	624	628	629	rBV	39941	86406	1.77%	0.193%
17	8.899	629	631	633	rVV	4960372	4435726	90.82%	9.910%
18	8.990	637	639	642	rVB	164394	168526	3.45%	0.377%
19	9.185	651	656	659	rBV4	18860	50019	1.02%	0.112%
20	9.265	659	663	664	rVV3	28117	58499	1.20%	0.131%
21	9.299	664	666	671	rVB	1288752	1260260	25.80%	2.816%
22	9.516	683	685	687	rBV	380129	342766	7.02%	0.766%
23	9.562	687	689	691	rVV	1538877	1355833	27.76%	3.029%
24	9.745	702	705	707	rBV	48379	97193	1.99%	0.217%
25	9.836	712	713	715	rVV	104721	95204	1.95%	0.213%
26	9.871	715	716	720	rVB	38747	61557	1.26%	0.138%
27	10.019	725	729	730	rBV	388986	421434	8.63%	0.942%
28	10.236	745	748	751	rBV	196557	261063	5.34%	0.583%
29	10.351	756	758	760	rBV	2176388	2178838	44.61%	4.868%
30	10.488	769	770	774	rVV	319717	591787	12.12%	1.322%
31	10.591	777	779	781	rVB2	75581	79089	1.62%	0.177%
32	10.693	786	788	791	rBV3	55538	119939	2.46%	0.268%
33	10.842	799	801	804	rVB3	37300	58626	1.20%	0.131%
34	10.979	812	813	815	rBV	208961	234529	4.80%	0.524%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120315\
Data File : BF083481.D
Acq On : 4 Dec 2015 1:55
Operator : UM/IZ
Sample : G4617-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02

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-BF113015.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.014	815	816	820	rVB	92060	117100	2.40%	0.262%
36	11.094	820	823	826	rBV	1158533	1156908	23.69%	2.585%
37	11.196	830	832	837	rVB4	28833	70219	1.44%	0.157%
38	11.494	855	858	860	rVB	169815	190200	3.89%	0.425%
39	11.791	882	884	889	rBV2	116204	181574	3.72%	0.406%
40	12.019	902	904	906	rBV	97799	124580	2.55%	0.278%
41	12.145	912	915	917	rVB	33791	54253	1.11%	0.121%
42	12.214	918	921	923	rBV	33773	52573	1.08%	0.117%
43	12.431	938	940	942	rBV	58541	73287	1.50%	0.164%
44	12.477	942	944	948	rVB3	28522	56646	1.16%	0.127%
45	12.545	948	950	952	rBV	94659	106644	2.18%	0.238%
46	12.911	979	982	985	rVB2	63182	88300	1.81%	0.197%
47	13.082	994	997	999	rVB	58651	74245	1.52%	0.166%
48	13.185	1003	1006	1008	rBV	2196661	2978199	60.98%	6.654%
49	13.425	1024	1027	1031	rBV	60608	121388	2.49%	0.271%
50	13.608	1041	1043	1047	rBV2	53908	97229	1.99%	0.217%
51	13.905	1066	1069	1072	rBV	75338	121931	2.50%	0.272%
52	14.122	1085	1088	1091	rVV2	62871	110621	2.26%	0.247%
53	14.180	1091	1093	1097	rVB	82885	119386	2.44%	0.267%
54	14.614	1129	1131	1133	rBV	93922	173287	3.55%	0.387%
55	14.705	1137	1139	1146	rVB	667979	970631	19.87%	2.169%
56	15.140	1175	1177	1180	rVB	36050	49256	1.01%	0.110%
57	15.631	1218	1220	1226	rBV	31178	51001	1.04%	0.114%
58	16.031	1253	1255	1259	rBV	48406	90064	1.84%	0.201%
59	16.191	1266	1269	1271	rVB	38147	59159	1.21%	0.132%
60	16.774	1317	1320	1326	rBV	526403	796748	16.31%	1.780%

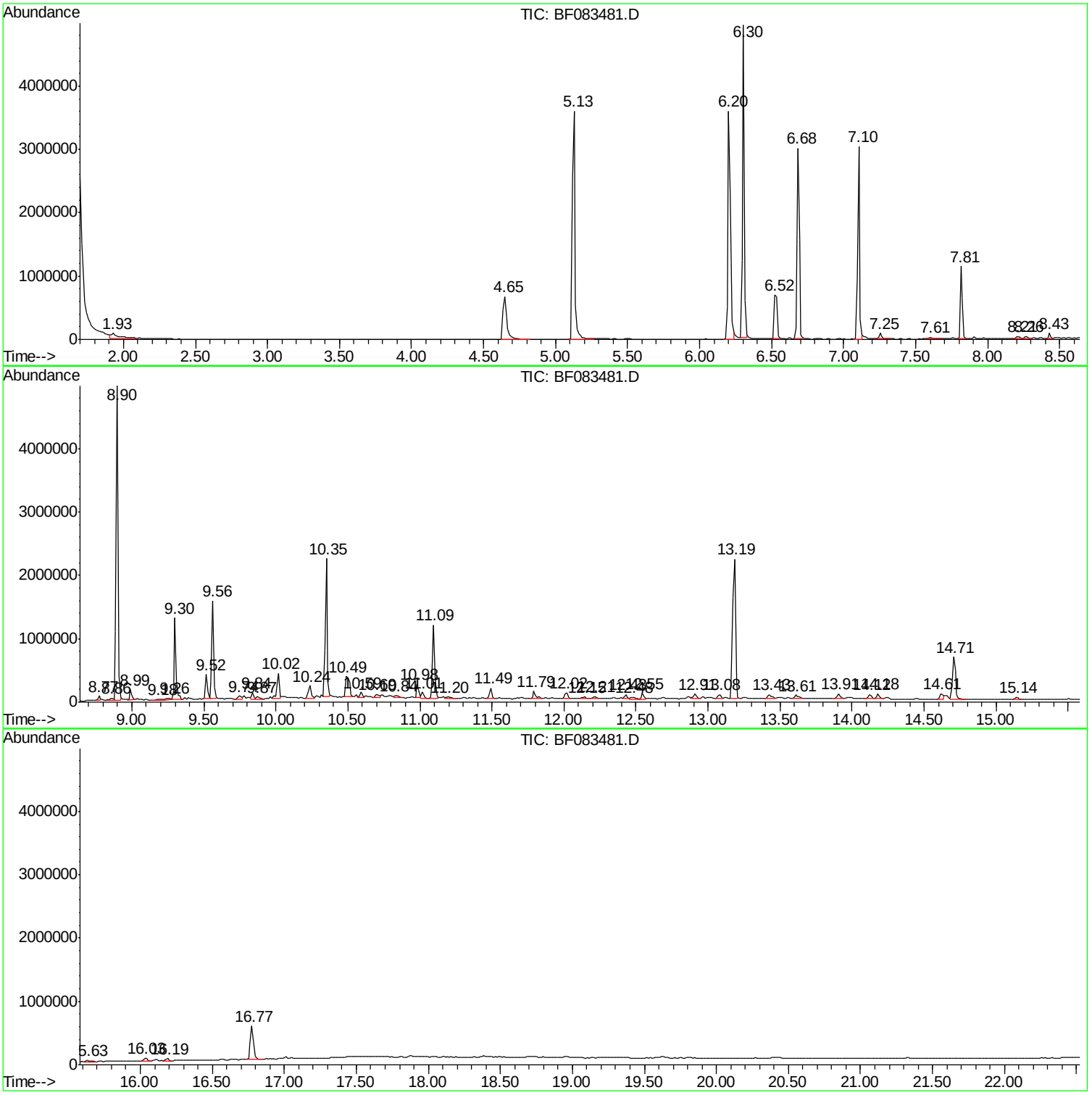
Sum of corrected areas: 44758718

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120315\
Data File : BF083481.D
Acq On : 4 Dec 2015 1:55
Operator : UM/IZ
Sample : G4617-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120315\
Data File : BF083481.D
Acq On : 4 Dec 2015 1:55
Operator : UM/IZ
Sample : G4617-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

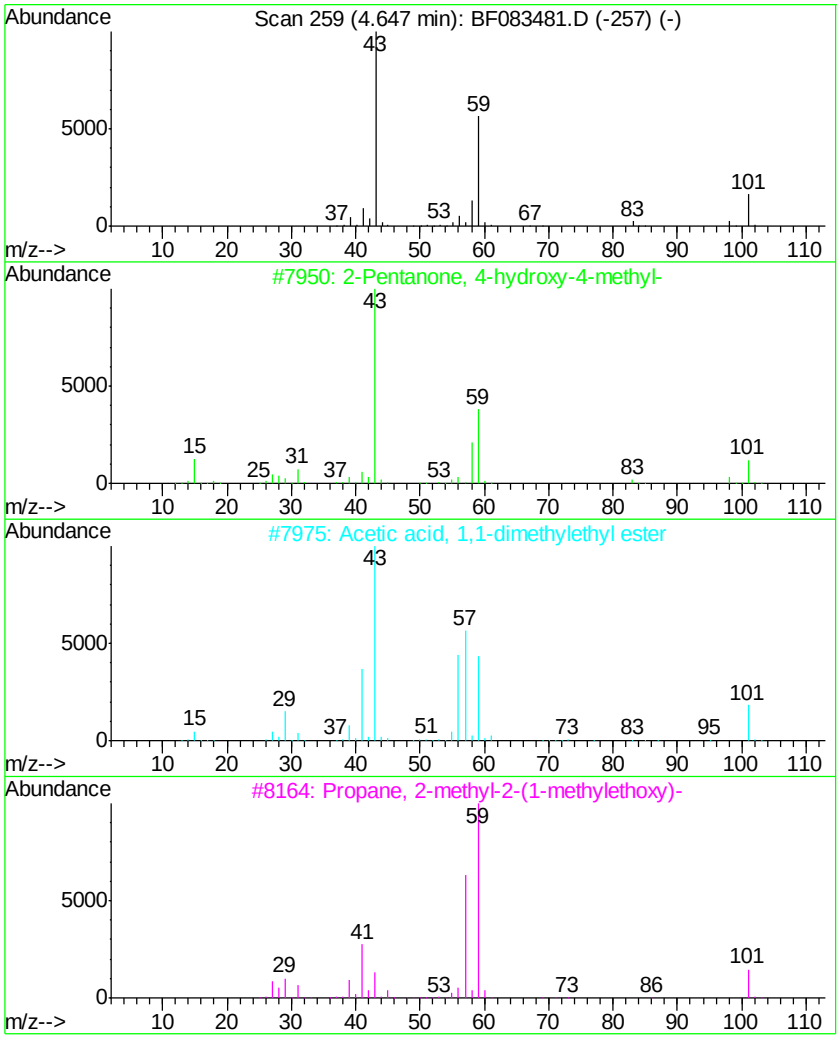
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

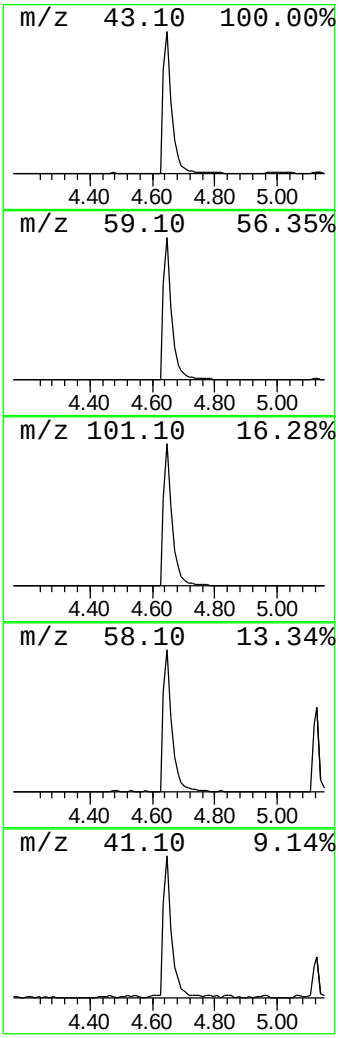
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.65	25.14 ng	1236410	1,4-Dichlorobenzene-d4	6.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32





Data Path : Z:\HPCHEM1\BNA F\DATA\BF120315\
Data File : BF083481.D
Acq On : 4 Dec 2015 1:55
Operator : UM/IZ
Sample : G4617-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.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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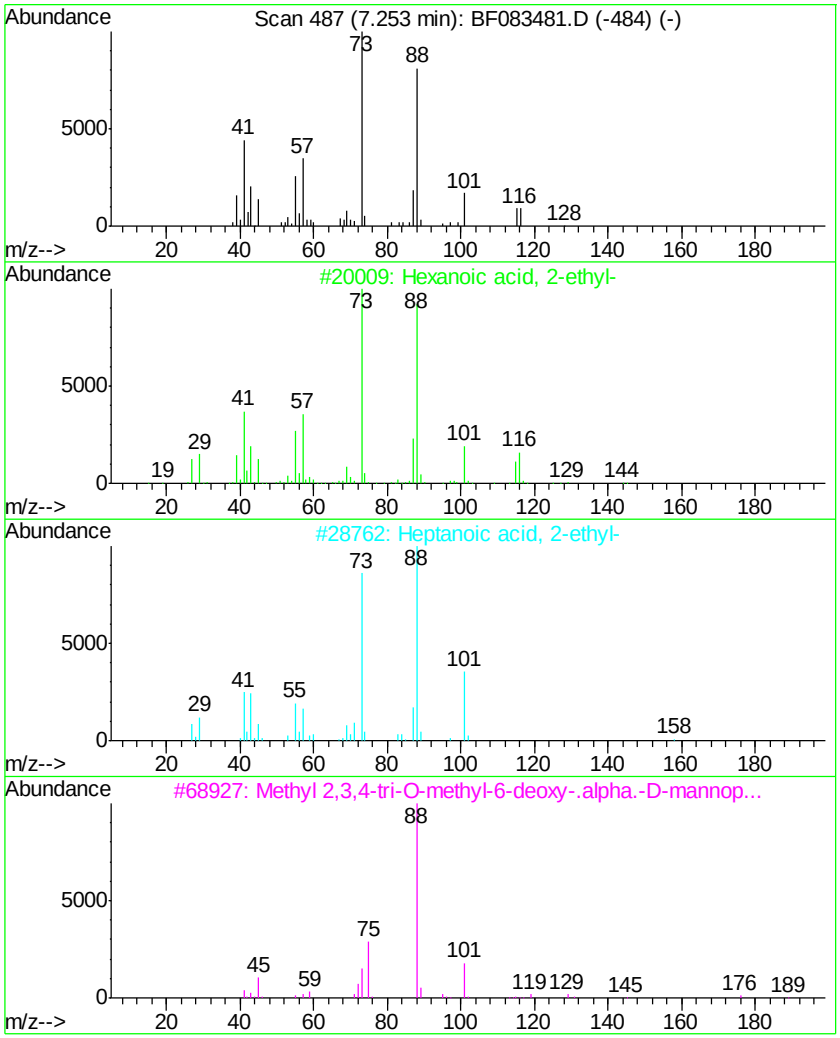
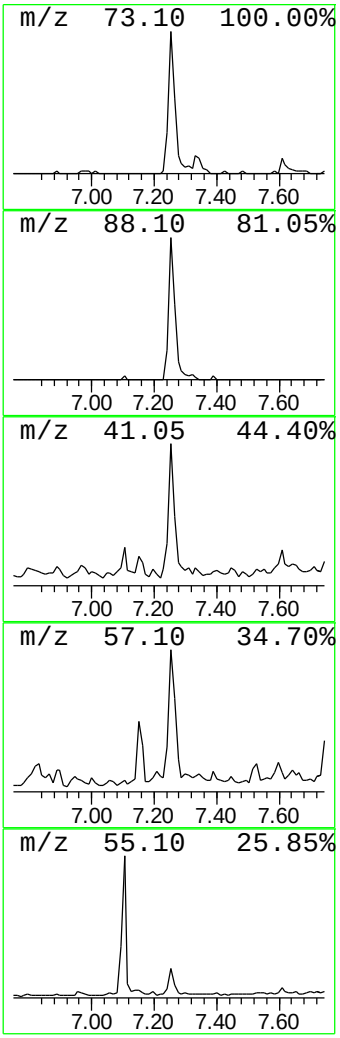
Peak Number 5 Hexanoic acid, 2-ethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	2.03 ng	129117	Naphthalene-d8	7.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	83
2	Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	64
3	Methyl 2,3,4-tri-O-methyl-6-deox...	220	C10H20O5	072983-16-5	45
4	1,4-Dioxane	88	C4H8O2	000123-91-1	40
5	Heptanoic acid, ethyl ester	158	C9H18O2	000106-30-9	39





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120315\
Data File : BF083481.D
Acq On : 4 Dec 2015 1:55
Operator : UM/IZ
Sample : G4617-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.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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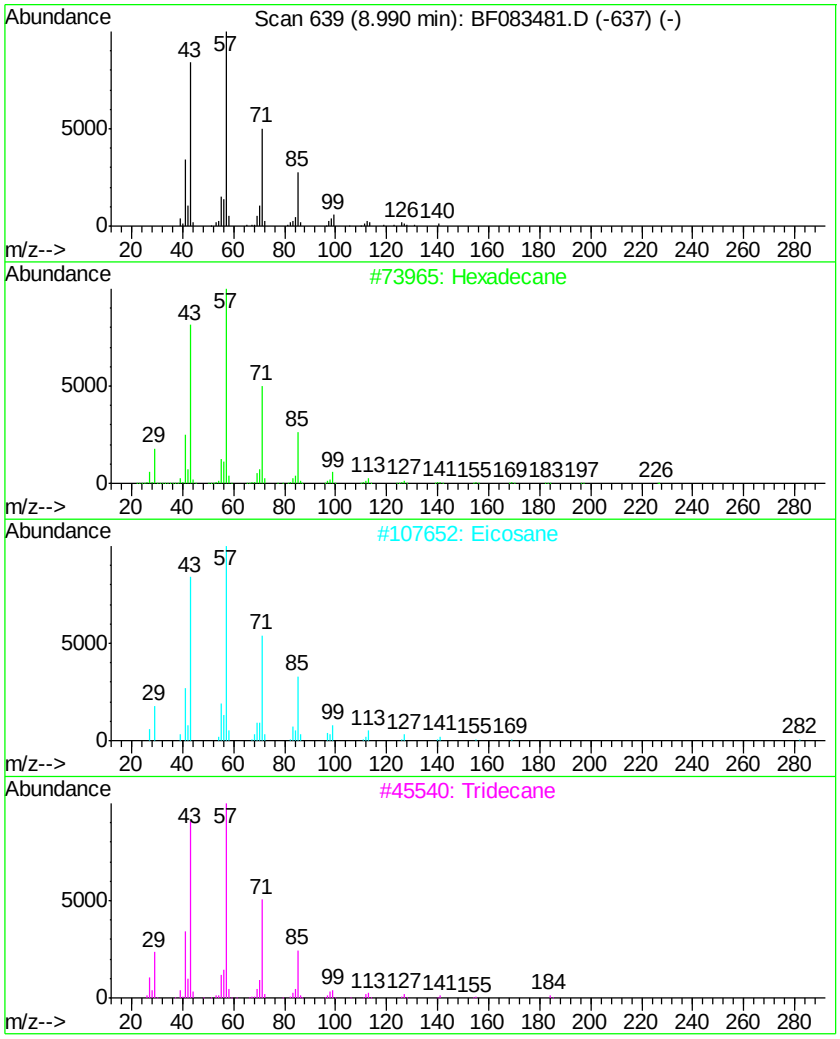
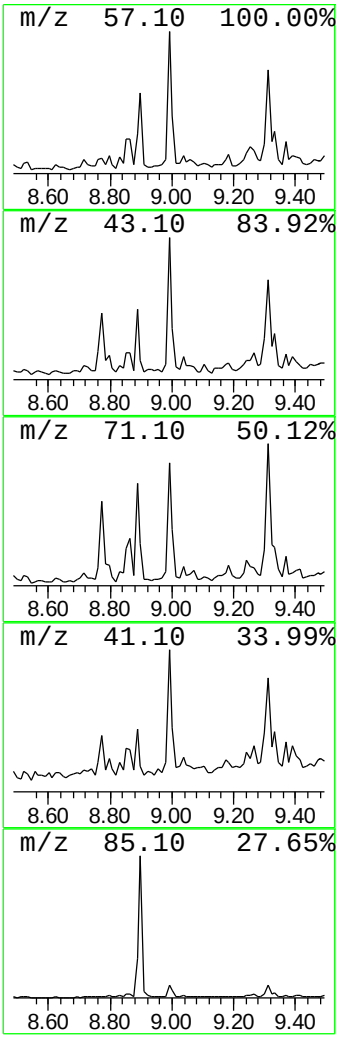
Peak Number 6 Hexadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.99	2.49 ng	168526	Acenaphthene-d10	9.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Eicosane	282	C20H42	000112-95-8	83
3	Tridecane	184	C13H28	000629-50-5	78
4	Pentadecane	212	C15H32	000629-62-9	64
5	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	59





Data Path : Z:\HPCHEM1\BNA F\DATA\BF120315\
Data File : BF083481.D
Acq On : 4 Dec 2015 1:55
Operator : UM/IZ
Sample : G4617-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.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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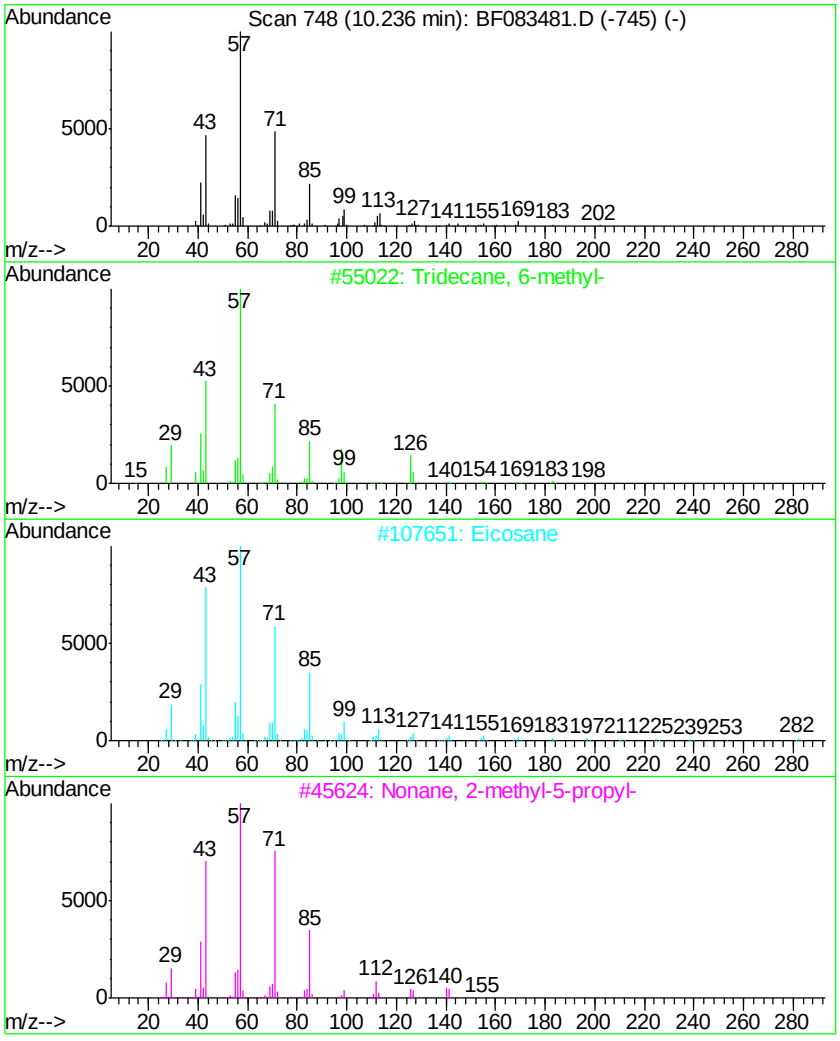
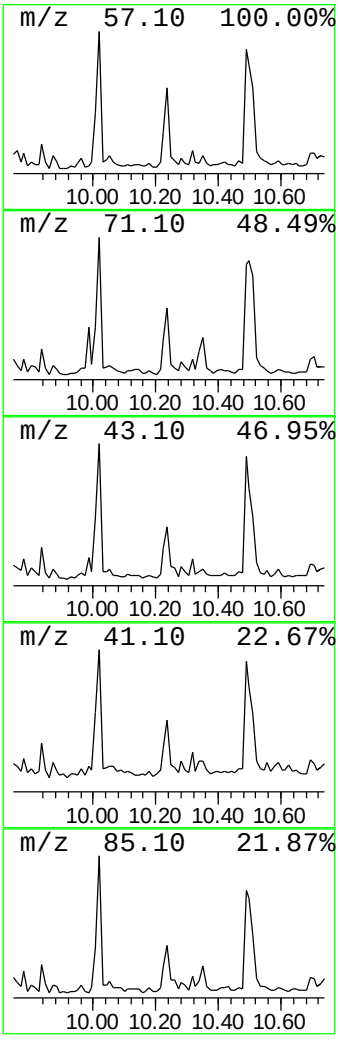
Peak Number 8 Tridecane, 6-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.24	3.85 ng	261063	Acenaphthene-d10	9.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-methyl-	198	C14H30	013287-21-3	80
2	Eicosane	282	C20H42	000112-95-8	72
3	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	72
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
5	Tridecane, 2-methyl-	198	C14H30	001560-96-9	64





Data Path : Z:\HPCHEM1\BNA F\DATA\BF120315\
Data File : BF083481.D
Acq On : 4 Dec 2015 1:55
Operator : UM/IZ
Sample : G4617-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.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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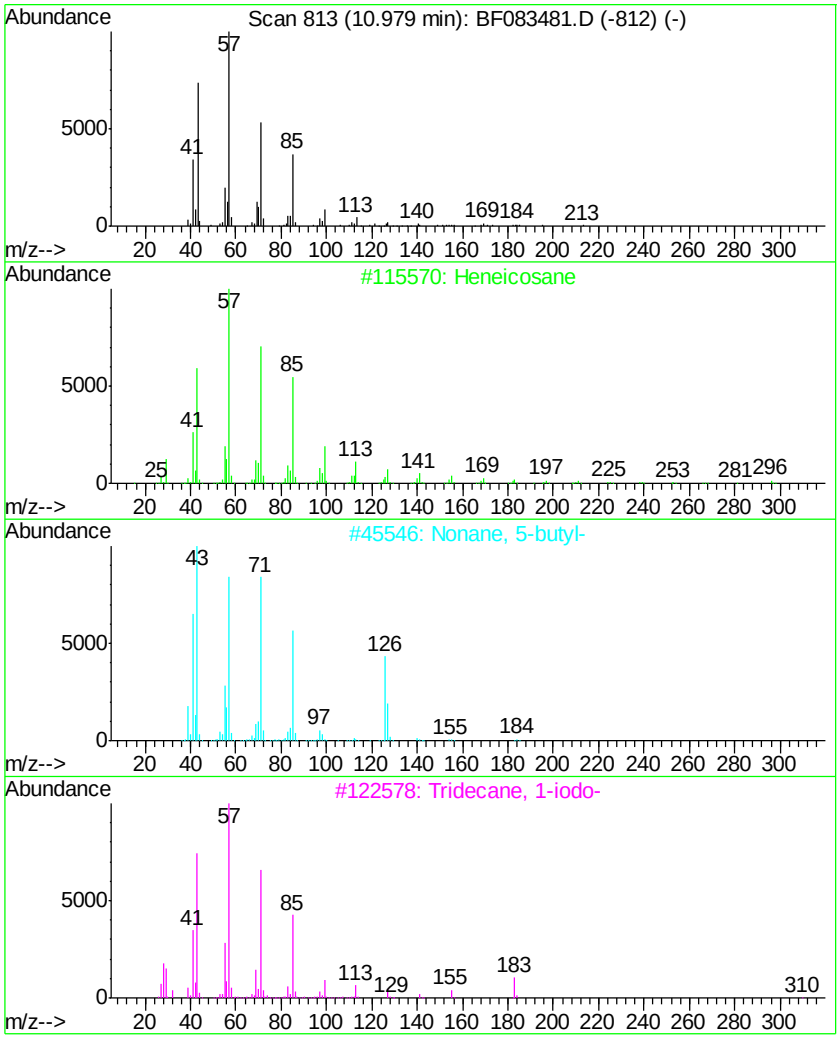
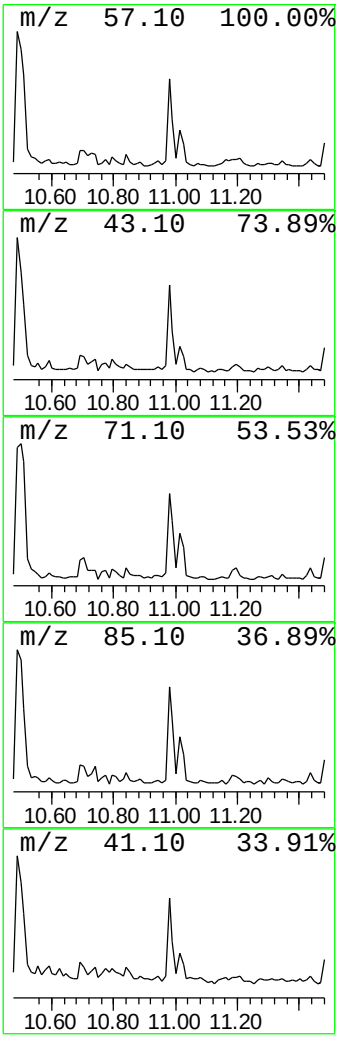
Peak Number 11 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.98	4.05 ng	234529	Phenanthrene-d10	11.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Nonane, 5-butyl-	184	C13H28	017312-63-9	89
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	86
5	Hexadecane	226	C16H34	000544-76-3	86





Data Path : Z:\HPCHEM1\BNA F\DATA\BF120315\
Data File : BF083481.D
Acq On : 4 Dec 2015 1:55
Operator : UM/IZ
Sample : G4617-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.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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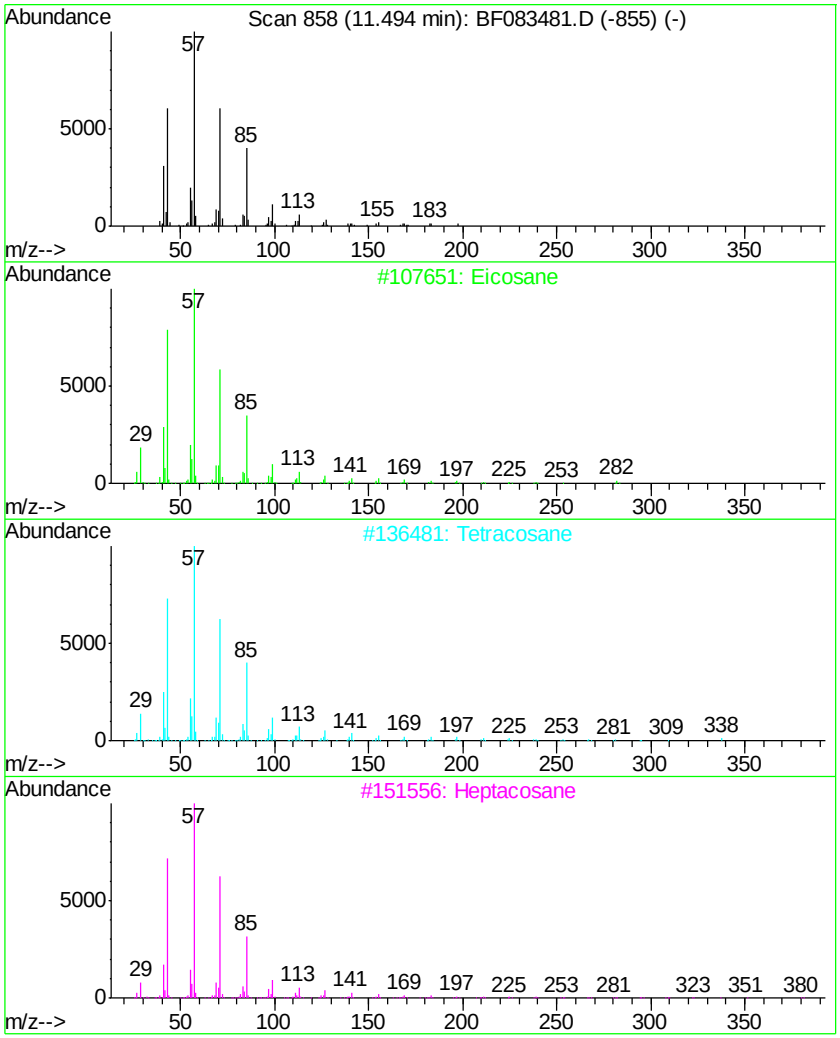
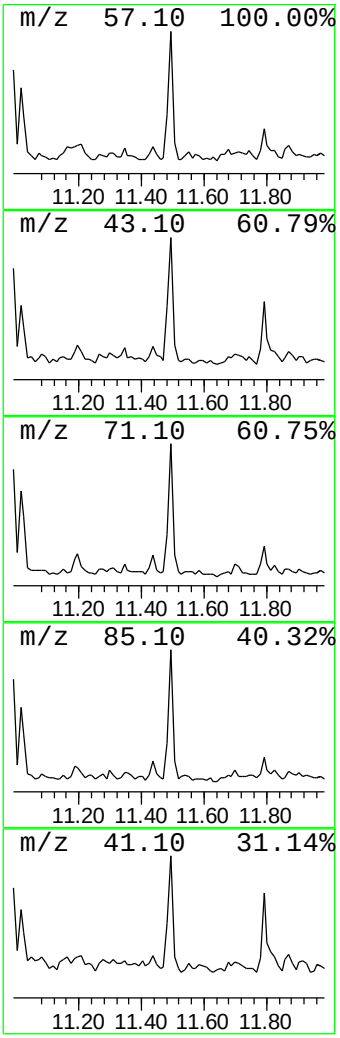
Peak Number 12 Eicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.49	3.29 ng	190200	Phenanthrene-d10	11.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Tetracosane	338	C24H50	000646-31-1	91
3	Heptacosane	380	C27H56	000593-49-7	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90





Data Path : Z:\HPCHEM1\BNA F\DATA\BF120315\
Data File : BF083481.D
Acq On : 4 Dec 2015 1:55
Operator : UM/IZ
Sample : G4617-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.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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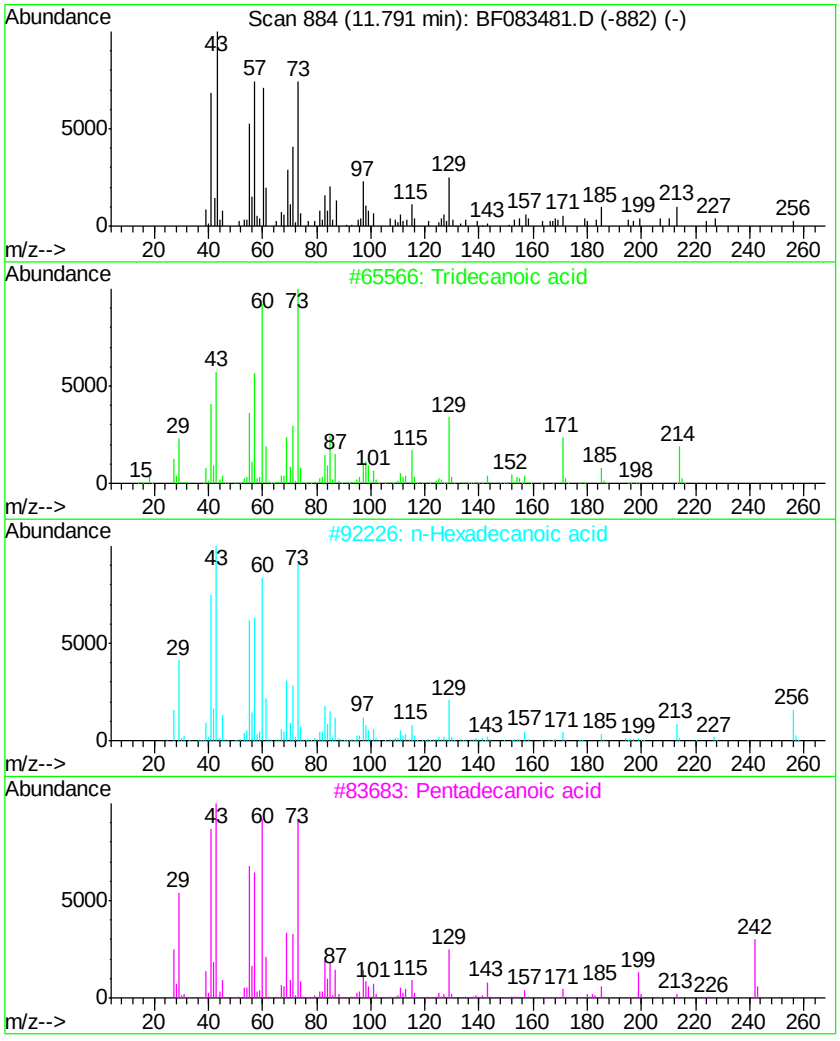
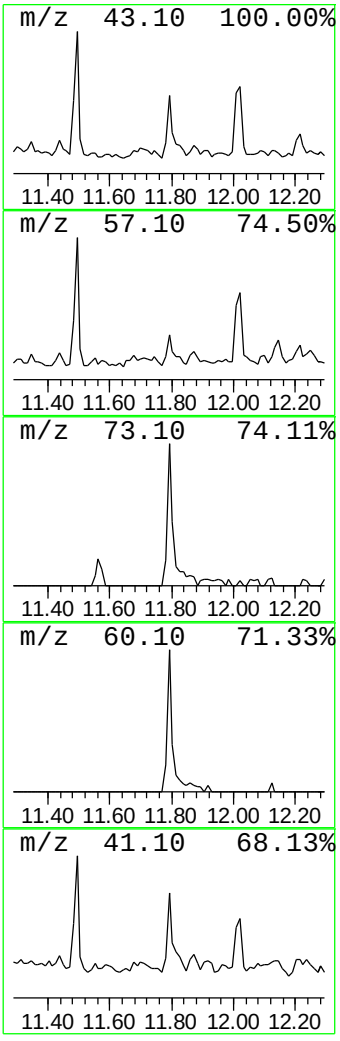
Peak Number 13 Tridecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	3.14 ng	181574	Phenanthrene-d10	11.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	64
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	64
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	59
5	Undecanoic acid	186	C11H22O2	000112-37-8	47





Data Path : Z:\HPCHEM1\BNA F\DATA\BF120315\
Data File : BF083481.D
Acq On : 4 Dec 2015 1:55
Operator : UM/IZ
Sample : G4617-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.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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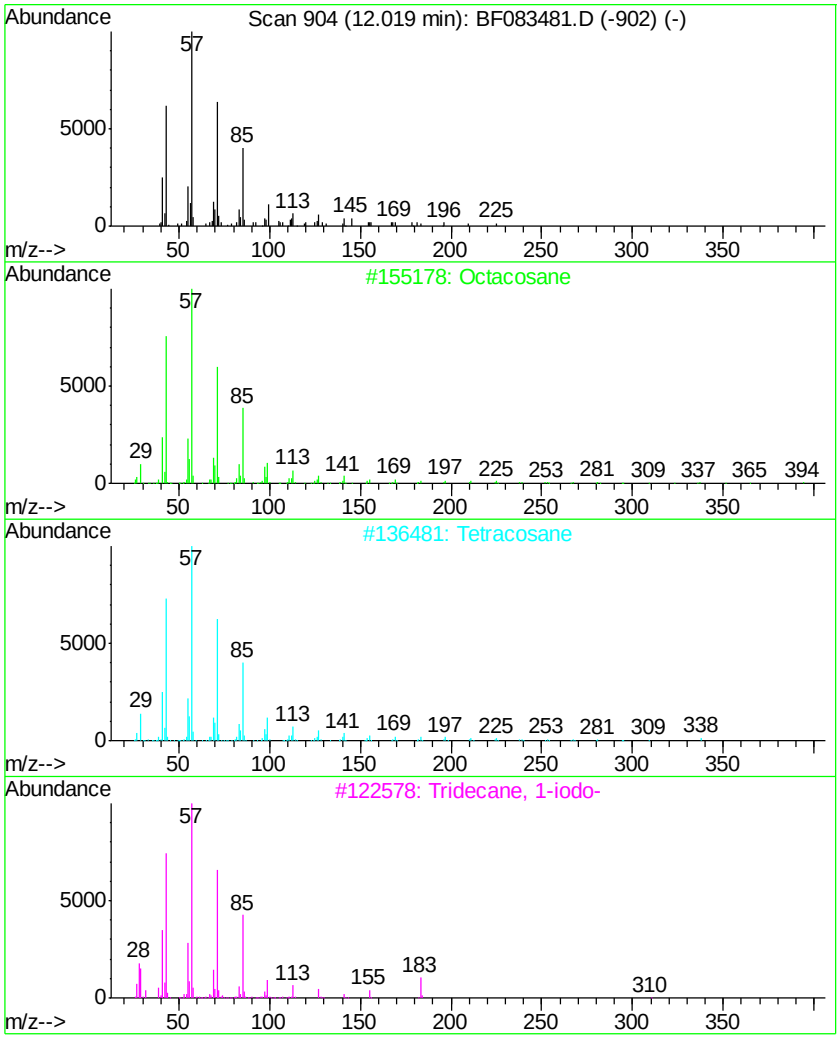
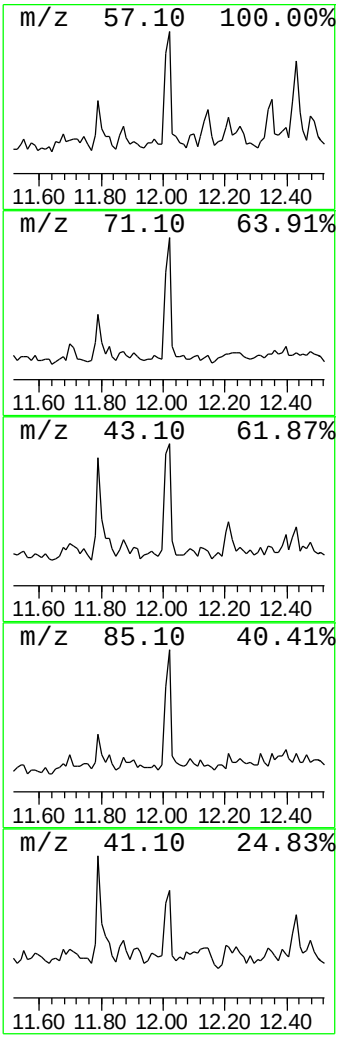
Peak Number 14 Octacosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	2.15 ng	124580	Phenanthrene-d10	11.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Tetracosane	338	C24H50	000646-31-1	87
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	87
4	Eicosane	282	C20H42	000112-95-8	87
5	Docosane	310	C22H46	000629-97-0	86





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120315\
Data File : BF083481.D
Acq On : 4 Dec 2015 1:55
Operator : UM/IZ
Sample : G4617-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.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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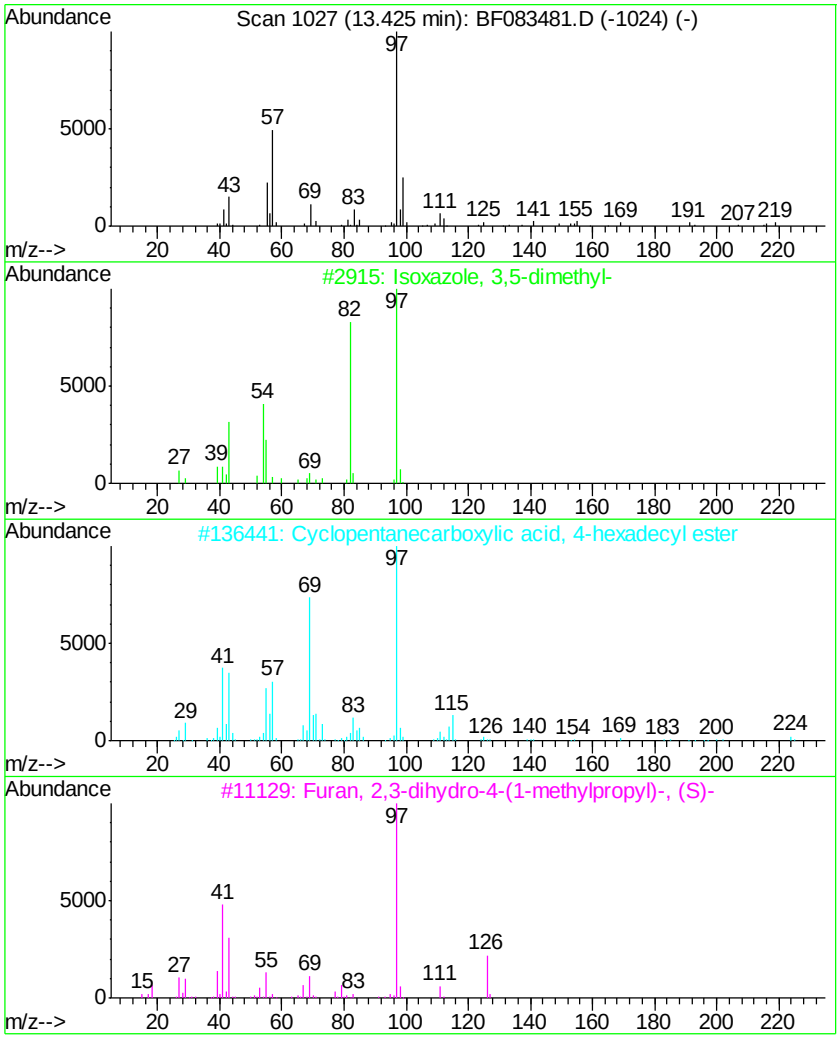
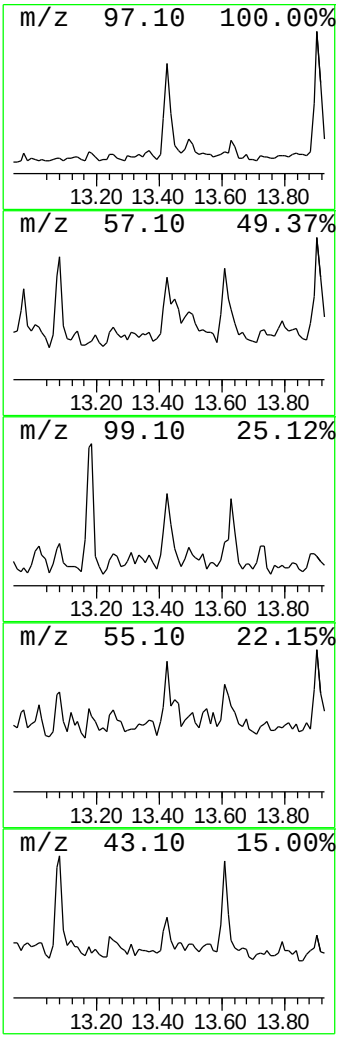
Peak Number 15 unknown13.43 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.43	2.50 ng	121388	Chrysene-d12	14.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoxazole, 3,5-dimethyl-	97	C5H7NO	000300-87-8	47
2	Cyclopentanecarboxylic acid, 4-h...	338	C22H42O2	1000282-77-5	40
3	Furan, 2,3-dihydro-4-(1-methylpr...	126	C8H14O	034379-54-9	40
4	2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	40
5	cis-2-Oxabicyclo[4.4.0]decane	140	C9H16O	060416-19-5	40





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Acq On : 4 Dec 2015 1:55
Operator : UM/IZ
Sample : G4617-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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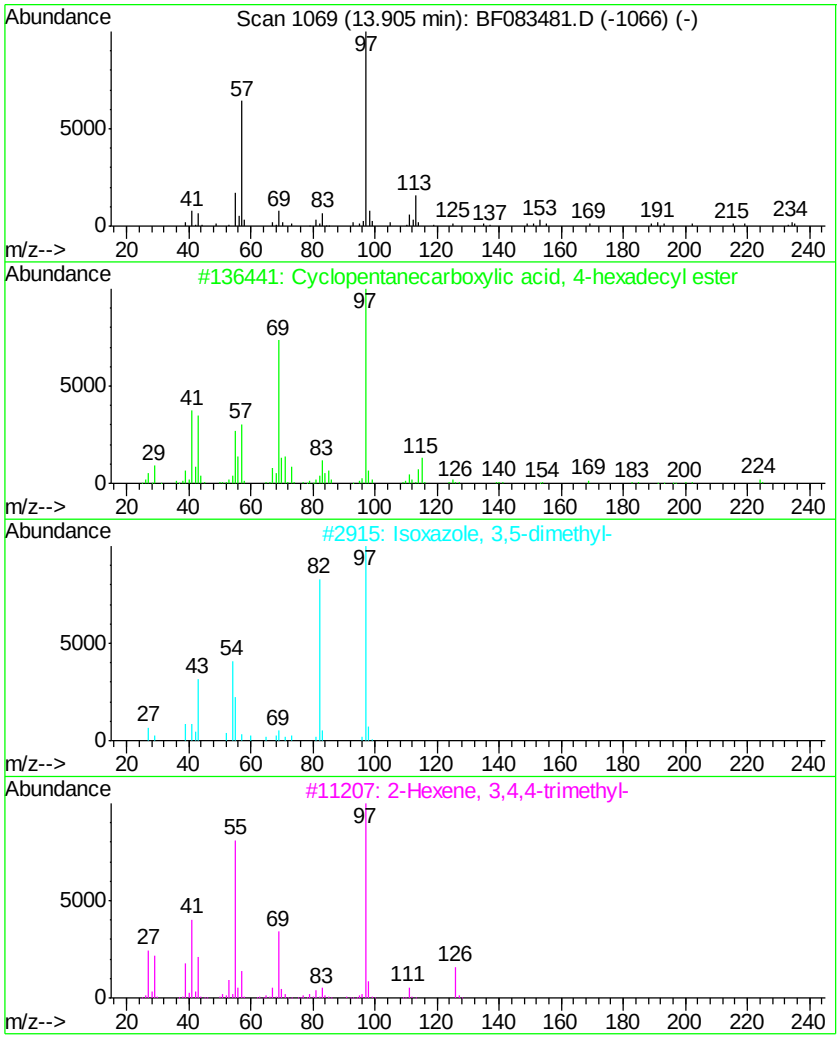
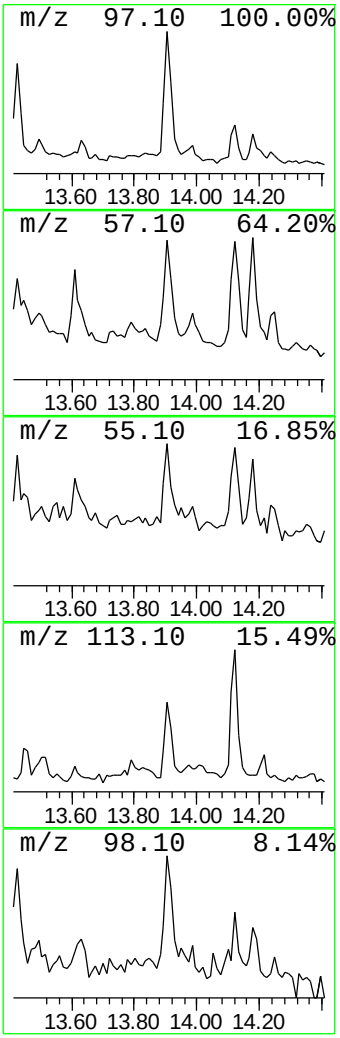
Peak Number 16 Cyclopentanecarboxylic acid... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.91	2.51 ng	121931	Chrysene-d12	14.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanecarboxylic acid, 4-h...	338	C22H42O2	1000282-77-5	59
2	Isoxazole, 3,5-dimethyl-	97	C5H7NO	000300-87-8	53
3	2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	50
4	2-Hexenoic acid, 2-hexenyl ester...	196	C12H20O2	054845-28-2	42
5	1H-Pyrazole, 4,5-dihydro-3-methy...	126	C7H14N2	026964-49-8	40





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Data File : BF083481.D
Acq On : 4 Dec 2015 1:55
Operator : UM/IZ
Sample : G4617-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.M
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TIC Library : C:\DATABASE\NIST02.L
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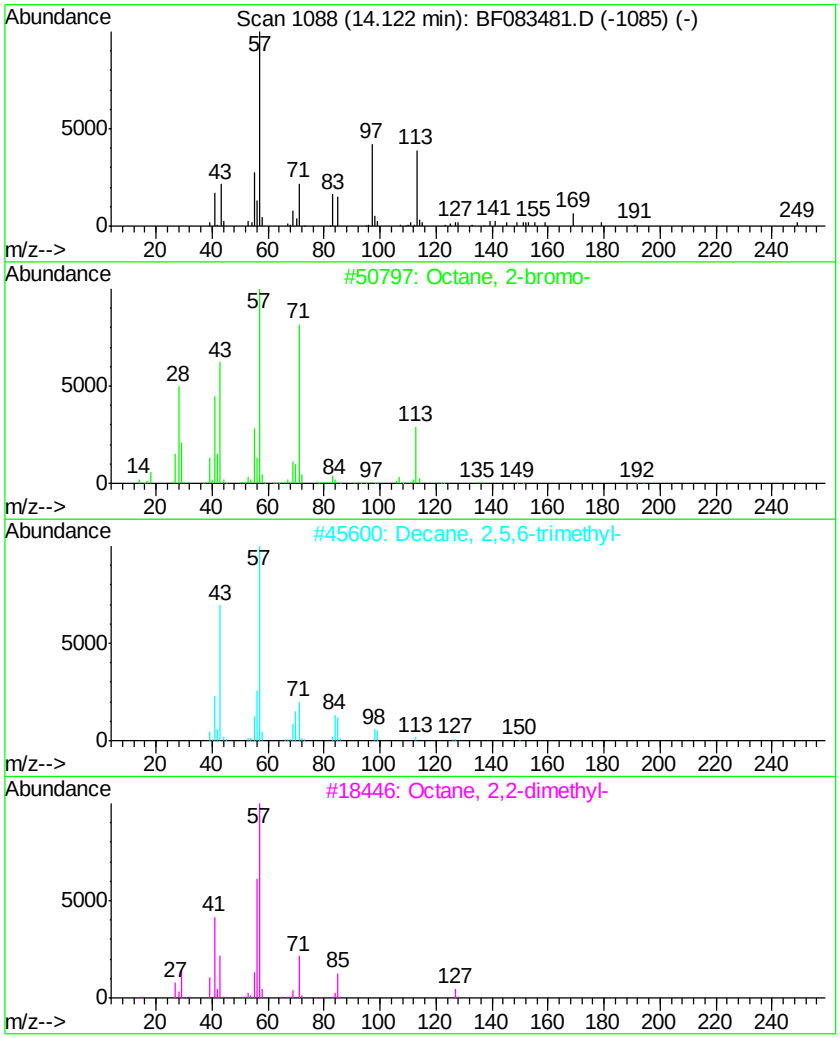
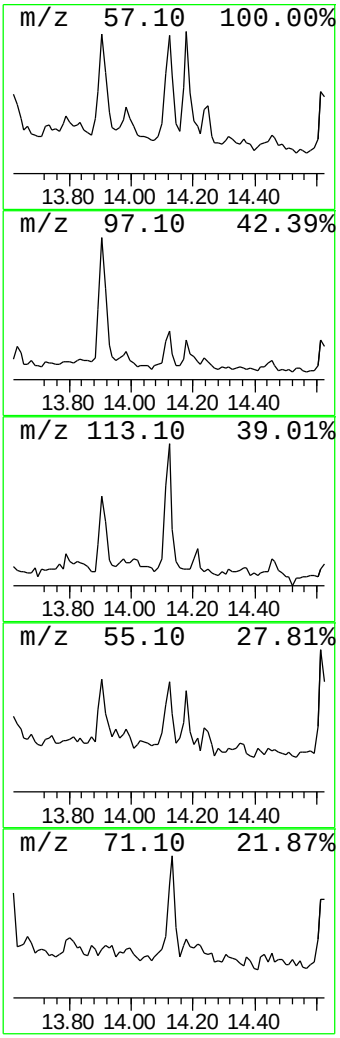
Peak Number 17 unknown14.12 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.12	2.28 ng	110621	Chrysene-d12	14.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2-bromo-	192	C8H17Br	000557-35-7	27
2	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	12
3	Octane, 2,2-dimethyl-	142	C10H22	015869-87-1	10
4	Heptane, 2,2,3,3,5,6,6-heptamethyl-	198	C14H30	007225-67-4	10
5	Hexane, 3-ethyl-4-methyl-	128	C9H20	003074-77-9	10





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Acq On : 4 Dec 2015 1:55
Operator : UM/IZ
Sample : G4617-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.M
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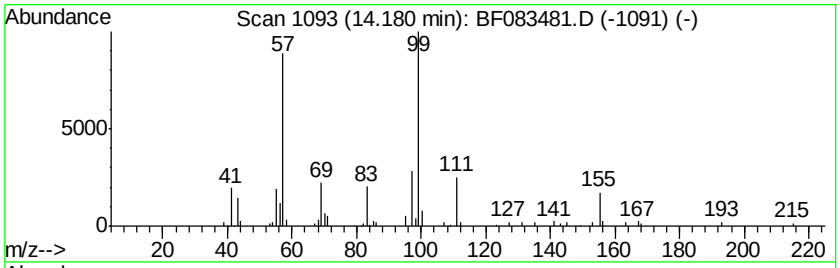
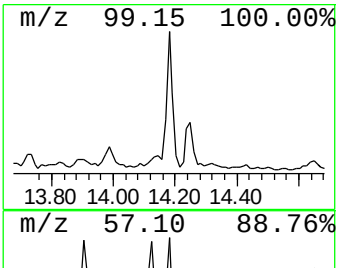
Peak Number 18 unknown14.18 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.18	2.46 ng	119386	Chrysene-d12	14.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formaldehyde, dipropylhydrazone	128	C7H16N2	054253-56-4	43
2	4-Bromoheptane	178	C7H15Br	000998-93-6	43
3	1-Pyrrolidinocarbonylmethyl pipe...	197	C10H19N3O	039890-45-4	43
4	1-(5-Ethyl-tetrahydrofuran-2-yl)...	198	C12H22O2	343942-34-7	38
5	Tributyl phosphate	266	C12H27O4P	000126-73-8	37





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Data File : BF083481.D
Acq On : 4 Dec 2015 1:55
Operator : UM/IZ
Sample : G4617-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.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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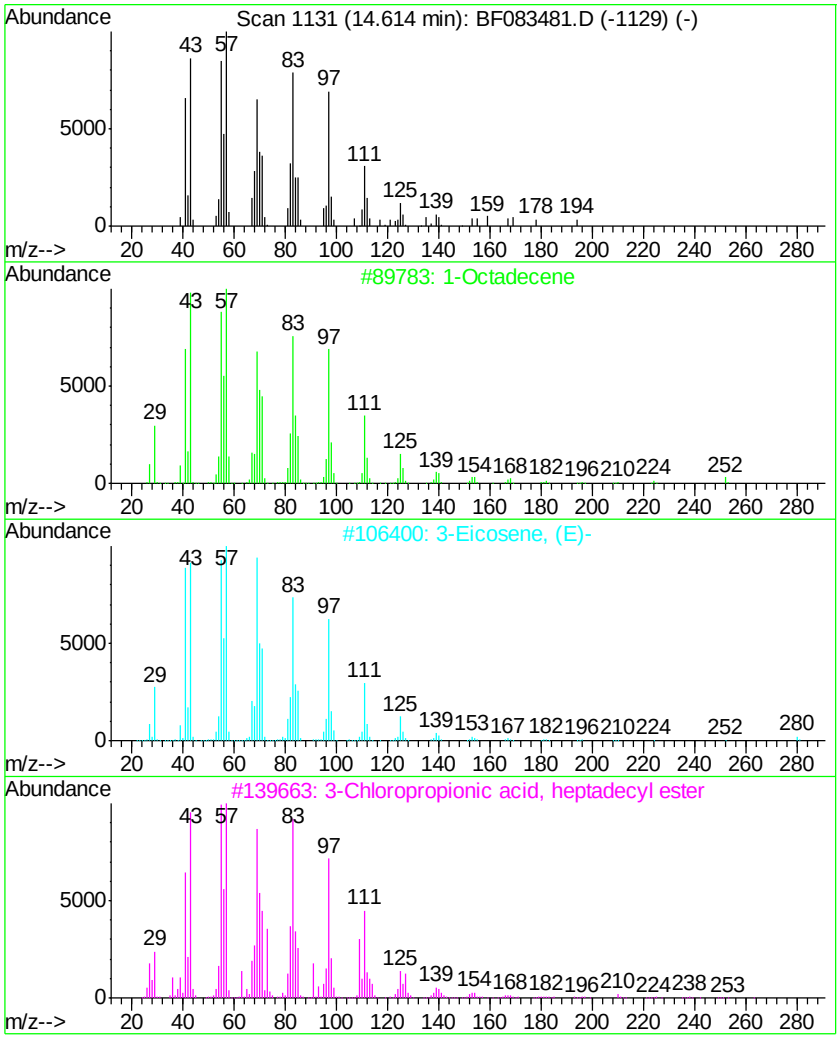
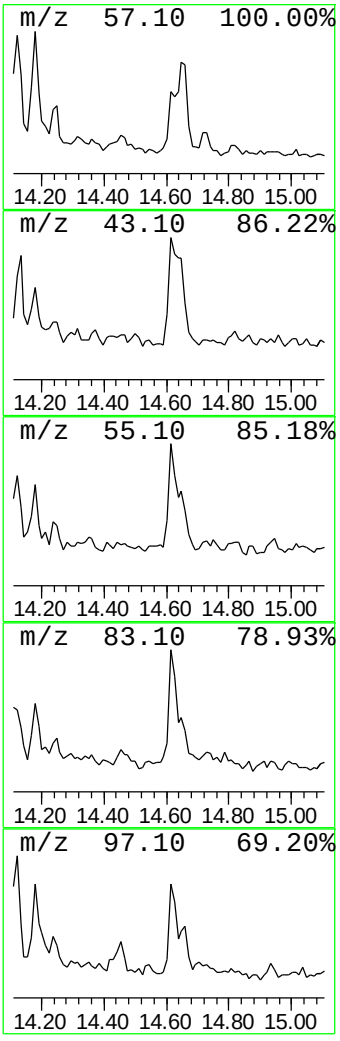
Peak Number 19 1-Octadecene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	3.57 ng	173287	Chrysene-d12	14.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecene	252	C18H36	000112-88-9	94
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3	3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	91
4	1-Nonadecene	266	C19H38	018435-45-5	91
5	1-Hexadecanol	242	C16H34O	036653-82-4	91





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Acq On : 4 Dec 2015 1:55
Operator : UM/IZ
Sample : G4617-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.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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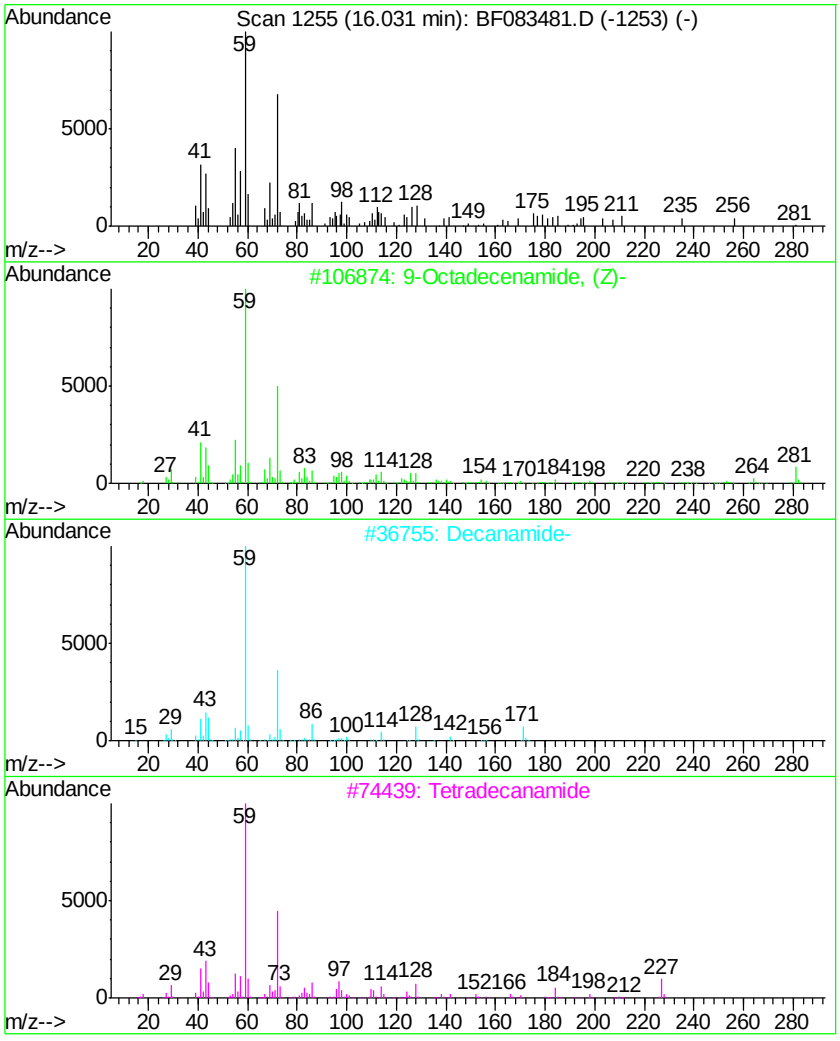
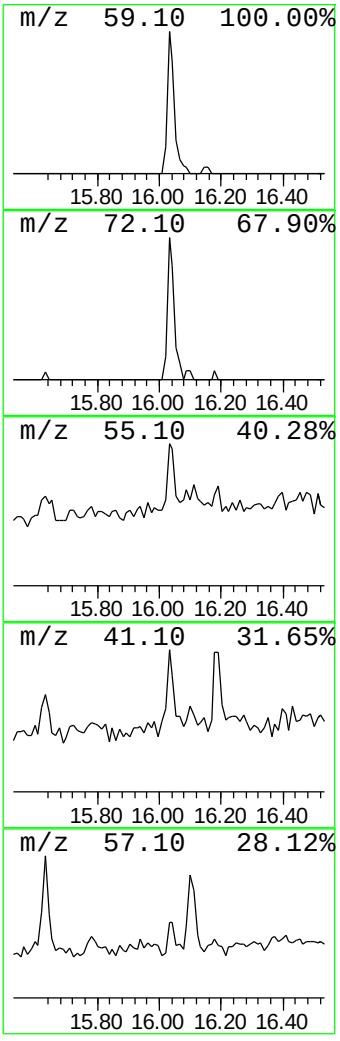
Peak Number 20 9-Octadecenamide, (Z)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.03	2.26 ng	90064	Perylene-d12	16.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	90
2	Decanamide-	171	C10H21NO	002319-29-1	50
3	Tetradecanamide	227	C14H29NO	000638-58-4	50
4	Hexadecanamide	255	C16H33NO	000629-54-9	45
5	Acetic acid, cyanohydroxyimino-,...	128	C4H4N2O3	061295-92-9	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120315\
Data File : BF083481.D
Acq On : 4 Dec 2015 1:55
Operator : UM/IZ
Sample : G4617-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.M
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...	4.65	25.1	ng	1236410	1	6.53	983626	20.0
Hexanoic acid, 2-...	7.25	2.0	ng	129117	2	7.81	1271190	20.0
Hexadecane	8.99	2.5	ng	168526	3	9.56	1355830	20.0
Tridecane, 6-methyl-	10.24	3.9	ng	261063	3	9.56	1355830	20.0
Heneicosane	10.98	4.0	ng	234529	4	11.09	1156910	20.0
Eicosane	11.49	3.3	ng	190200	4	11.09	1156910	20.0
Tridecanoic acid	11.79	3.1	ng	181574	4	11.09	1156910	20.0
Octacosane	12.02	2.1	ng	124580	4	11.09	1156910	20.0
unknown13.43	13.43	2.5	ng	121388	5	14.71	970631	20.0
Cyclopentanecarbo...	13.91	2.5	ng	121931	5	14.71	970631	20.0
unknown14.12	14.12	2.3	ng	110621	5	14.71	970631	20.0
unknown14.18	14.18	2.5	ng	119386	5	14.71	970631	20.0
1-Octadecene	14.61	3.6	ng	173287	5	14.71	970631	20.0
9-Octadecenamide,...	16.03	2.3	ng	90064	6	16.77	796748	20.0