LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
Data File : BF082630.D
Acq On : 31 Oct 2015 19:27
Operator : UM/IZ
Sample : G4180-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1

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-BF103015.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	5.104	260	264	266	rBV	2000902	3011820	44.00%	4.716%
2	5.516	297	300	302	rBV	5581639	5943872	86.84%	9.307%
3	6.533	386	389	391	rBV	5222472	5584746	81.59%	8.745%
4	6.670	398	401	403	rBV	5861237	5458799	79.75%	8.547%
5	6.899	419	421	424	rVB	1414819	1435191	20.97%	2.247%
6	7.059	433	435	438	rVB	4443042	4189973	61.21%	6.561%
7	7.470	467	471	473	rBV	2723405	3971878	58.03%	6.219%
8	7.562	476	479	482	rVB	146275	207816	3.04%	0.325%
9	8.190	531	534	536	rBV	2285195	1930973	28.21%	3.024%
10	9.276	626	629	631	rBV	6220596	6844999	100.00%	10.718%
11	9.665	660	663	665	rBV	2066523	1737146	25.38%	2.720%
12	9.893	681	683	685	rBV	150698	137462	2.01%	0.215%
13	9.950	685	688	690	rVV	2039525	2115347	30.90%	3.312%
14	10.145	700	705	707	rBV3	40915	93190	1.36%	0.146%
15	10.396	725	727	728	rVB	157751	212244	3.10%	0.332%
16	10.613	743	746	749	rBV	88302	138475	2.02%	0.217%
17	10.739	754	757	759	rVV	2983054	4100068	59.90%	6.420%
18	10.865	766	768	774	rBV	328475	371426	5.43%	0.582%
19	11.311	805	807	809	rBV	228511	189245	2.76%	0.296%
20	11.425	815	817	820	rBV	1448276	1894794	27.68%	2.967%
21	11.493	820	823	825	rVB2	49690	72868	1.06%	0.114%
22	11.734	843	844	848	rVB	62519	90542	1.32%	0.142%
23	11.905	856	859	860	rBV2	33551	69320	1.01%	0.109%
24	11.928	860	861	863	rBV	136750	125763	1.84%	0.197%
25	11.974	863	865	867	rBV	824620	926890	13.54%	1.451%
26	12.145	877	880	883	rBV2	65726	85440	1.25%	0.134%
27	12.636	921	923	925	rBV	155362	191104	2.79%	0.299%
28	12.694	925	928	932	rVV	253924	381597	5.57%	0.598%
29	12.751	932	933	940	rVV2	378361	521678	7.62%	0.817%
30	12.854	940	942	946	rVV2	348004	427737	6.25%	0.670%
31	12.934	946	949	951	rVB2	52523	84416	1.23%	0.132%
32	13.025	954	957	959	rVB	5642739	5410998	79.05%	8.473%
33	13.265	974	978	980	rBV2	41927	69937	1.02%	0.110%
34	13.562	1002	1004	1005	rBV	189856	161966	2.37%	0.254%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
Data File : BF082630.D
Acq On : 31 Oct 2015 19:27
Operator : UM/IZ
Sample : G4180-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1

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-BF103015.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.608	1005	1008	1012	rVB2	47657	86364	1.26%	0.135%
36	13.928	1034	1036	1046	rVB	605822	805055	11.76%	1.261%
37	14.065	1046	1048	1051	rBV	1043244	1451129	21.20%	2.272%
38	14.580	1090	1093	1099	rBV3	78285	189210	2.76%	0.296%
39	14.957	1124	1126	1128	rVB	75050	75585	1.10%	0.118%
40	15.117	1137	1140	1145	rVB	75820	166608	2.43%	0.261%
41	15.220	1146	1149	1150	rBV	74806	89398	1.31%	0.140%
42	15.254	1150	1152	1155	rVB	50015	74333	1.09%	0.116%
43	15.540	1173	1177	1179	rBV	838622	1215215	17.75%	1.903%
44	16.031	1217	1220	1222	rBV	77550	118925	1.74%	0.186%
45	16.088	1222	1225	1238	rVB2	122278	341052	4.98%	0.534%
46	16.534	1261	1264	1272	rVB4	28193	76755	1.12%	0.120%
47	16.820	1286	1289	1292	rVB4	35909	74775	1.09%	0.117%
48	16.957	1298	1301	1305	rBV2	32143	81186	1.19%	0.127%
49	17.128	1312	1316	1318	rBV	45613	99170	1.45%	0.155%
50	17.208	1318	1323	1329	rVV9	48461	220334	3.22%	0.345%
51	17.380	1333	1338	1341	rVB	31505	82917	1.21%	0.130%
52	17.586	1351	1356	1363	rBV6	71459	262744	3.84%	0.411%
53	18.648	1445	1449	1457	rVB6	24257	77708	1.14%	0.122%
54	19.631	1530	1535	1540	rVB5	23255	86422	1.26%	0.135%

Sum of corrected areas: 63864605

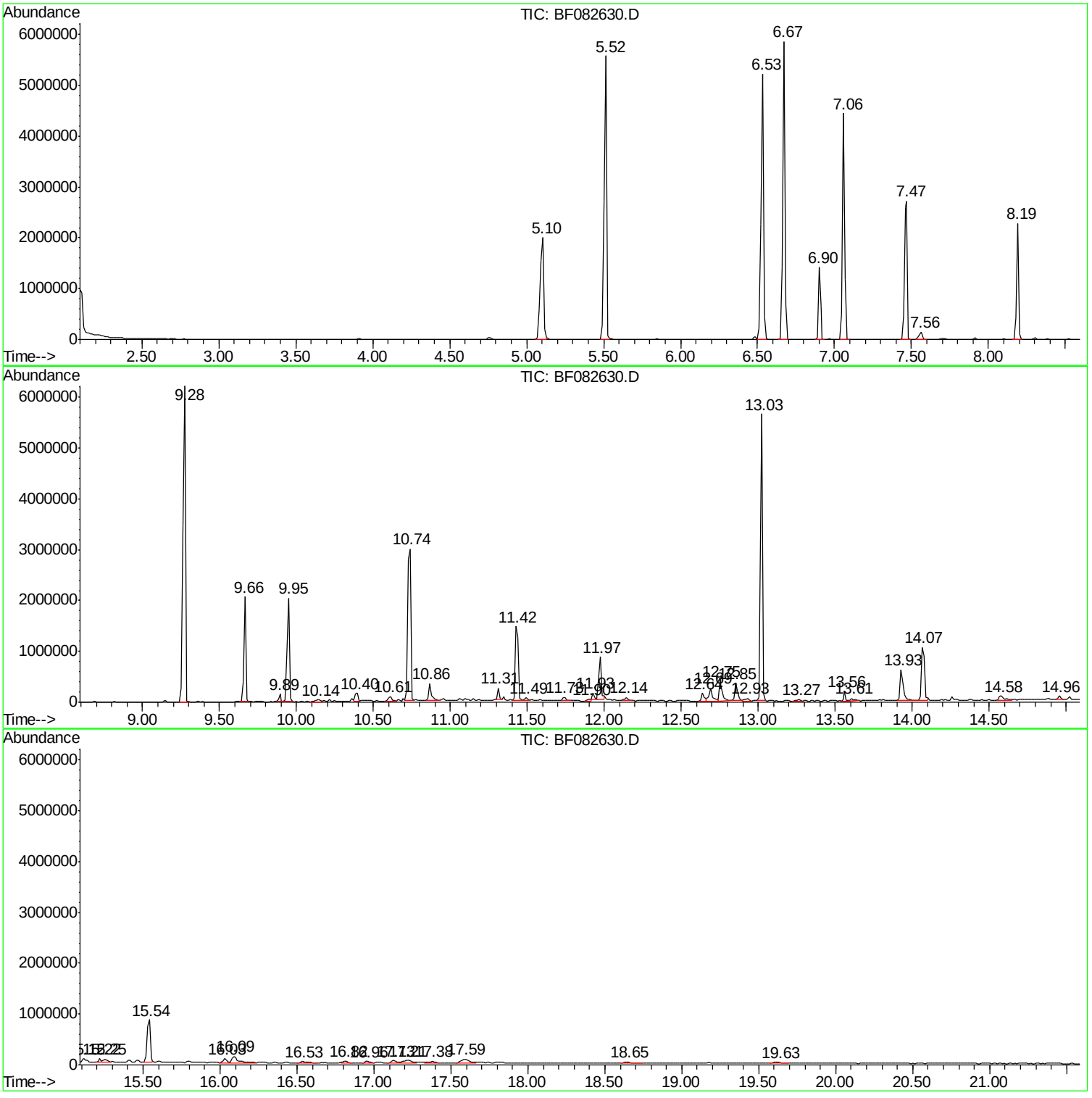
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
Data File : BF082630.D
Acq On : 31 Oct 2015 19:27
Operator : UM/IZ
Sample : G4180-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.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\BF103015\
Data File : BF082630.D
Acq On : 31 Oct 2015 19:27
Operator : UM/IZ
Sample : G4180-01
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Instrument : BNA_F
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

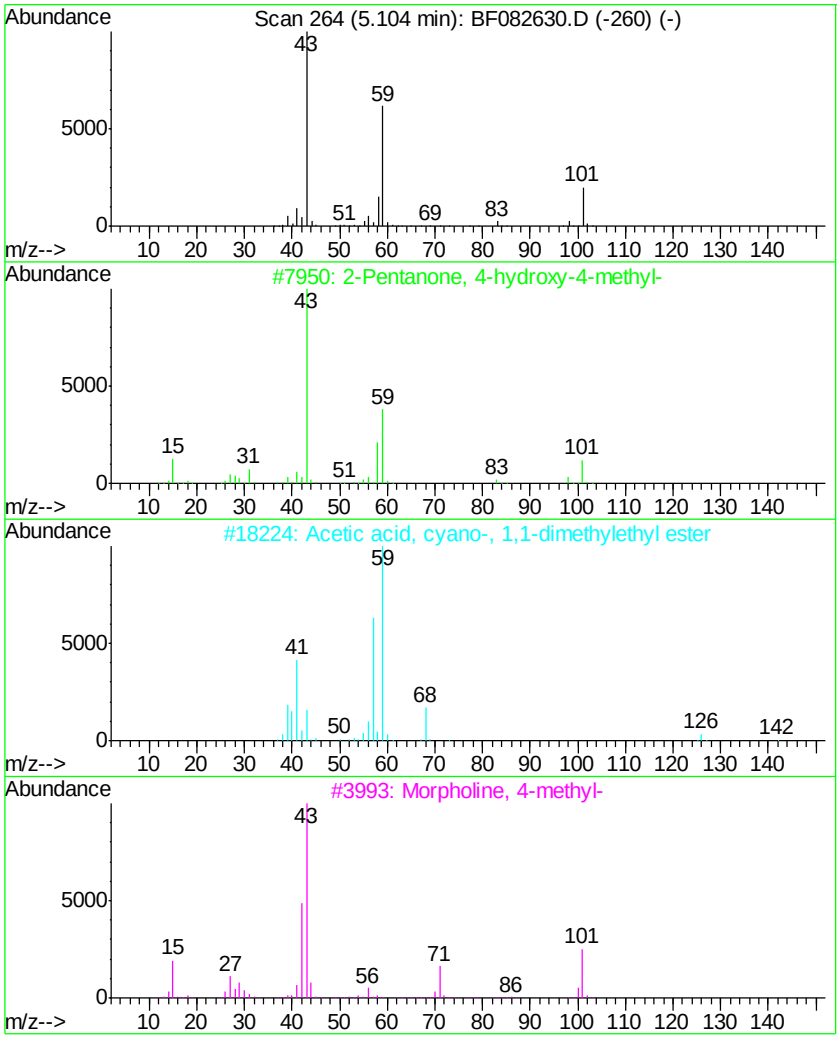
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

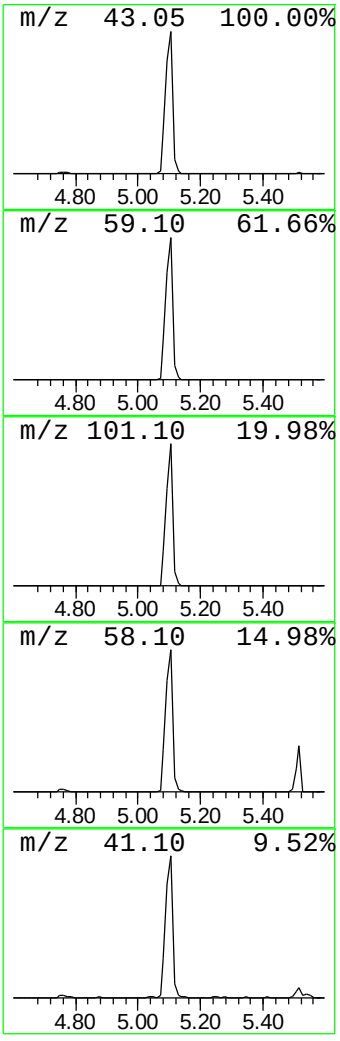
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	41.97 ng	3011820	1,4-Dichlorobenzene-d4	6.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Propanoic acid, 2-nitro-, methyl...	133	C4H7NO4	006118-50-9	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
Data File : BF082630.D
Acq On : 31 Oct 2015 19:27
Operator : UM/IZ
Sample : G4180-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.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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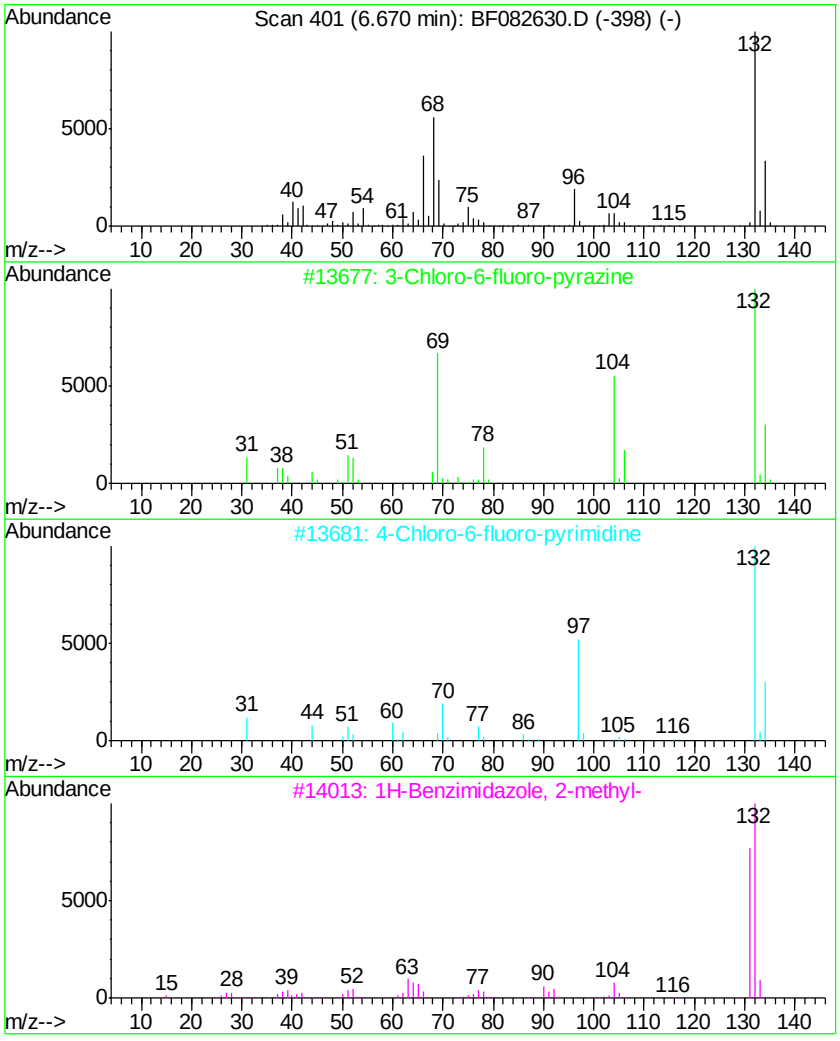
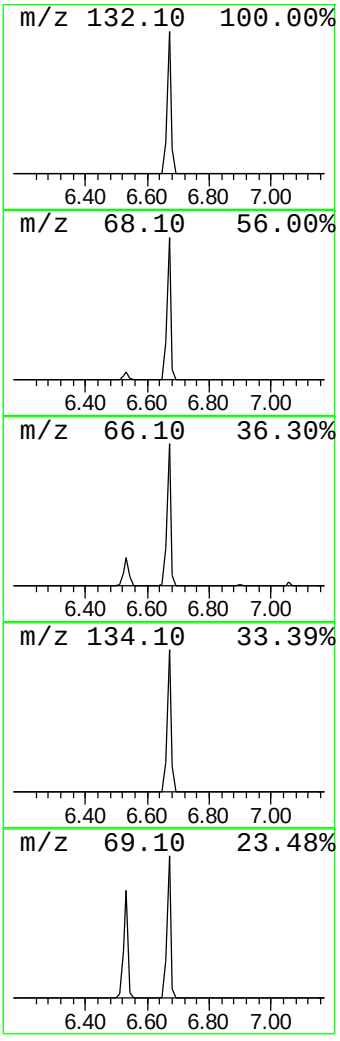
Peak Number 2 unknown6.67 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	76.07 ng	5458800	1,4-Dichlorobenzene-d4	6.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
5	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	11





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
Data File : BF082630.D
Acq On : 31 Oct 2015 19:27
Operator : UM/IZ
Sample : G4180-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.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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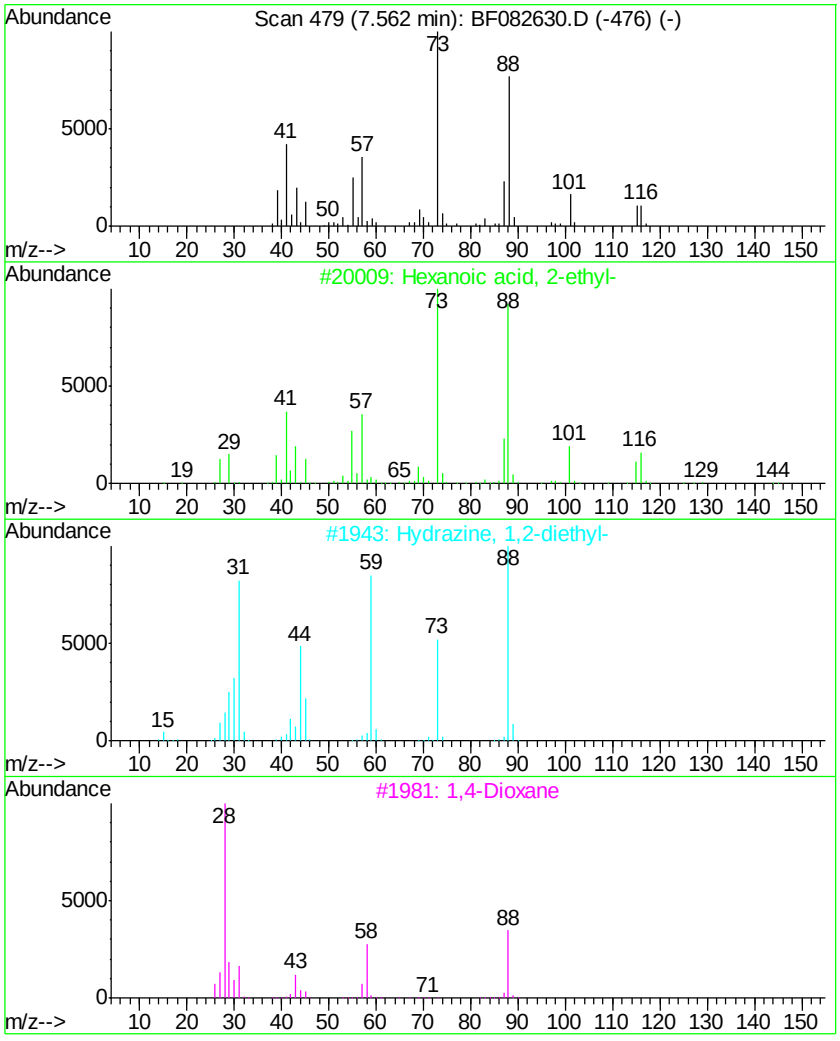
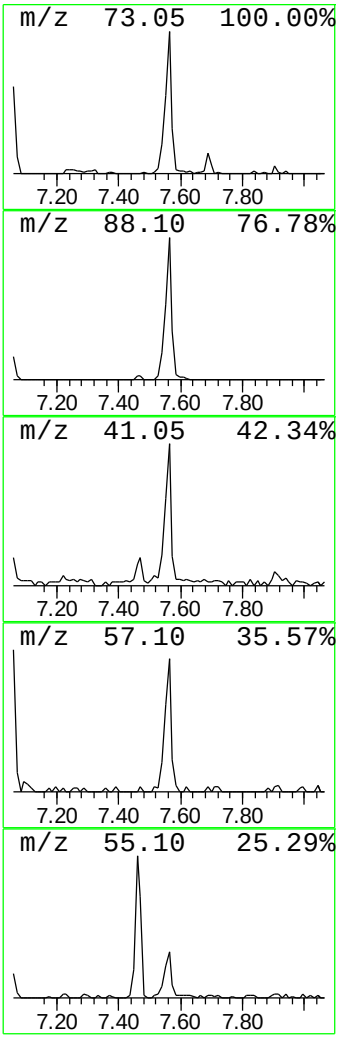
Peak Number 4 Hexanoic acid, 2-ethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	2.15 ng	207816	Naphthalene-d8	8.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Hydrazine, 1,2-diethyl-	88	C4H12N2	001615-80-1	50
3	1,4-Dioxane	88	C4H8O2	000123-91-1	47
4	Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	42
5	Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	37





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
Data File : BF082630.D
Acq On : 31 Oct 2015 19:27
Operator : UM/IZ
Sample : G4180-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.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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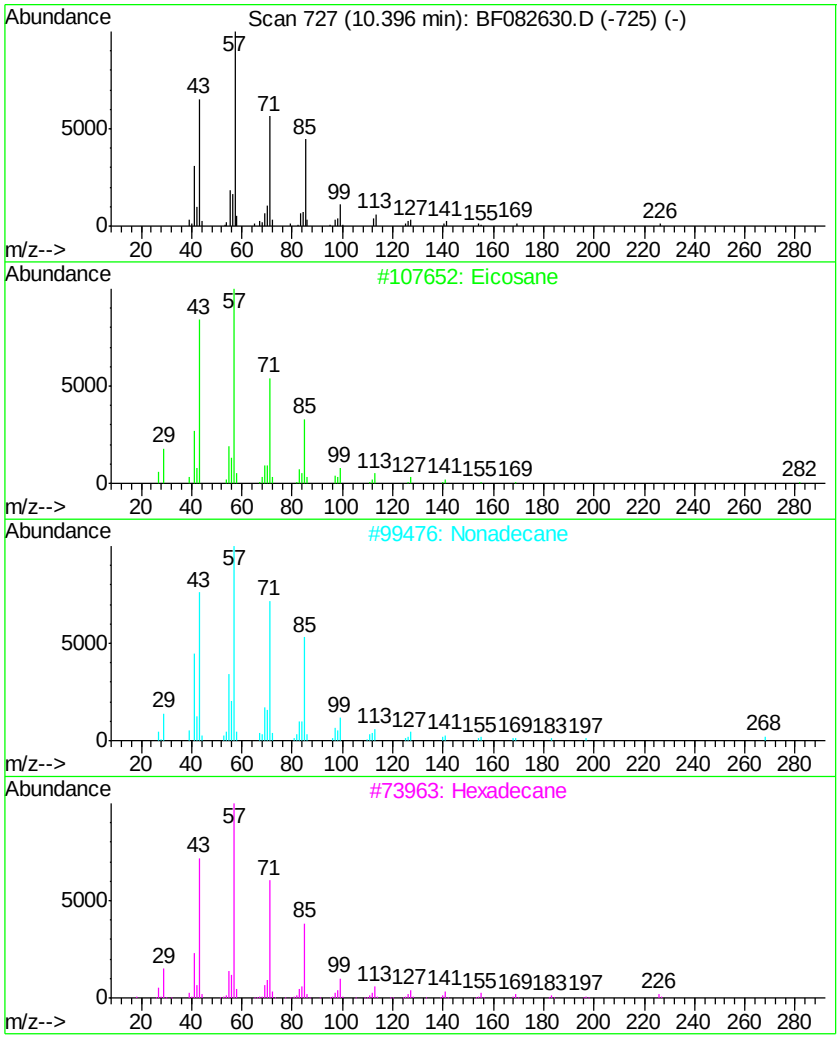
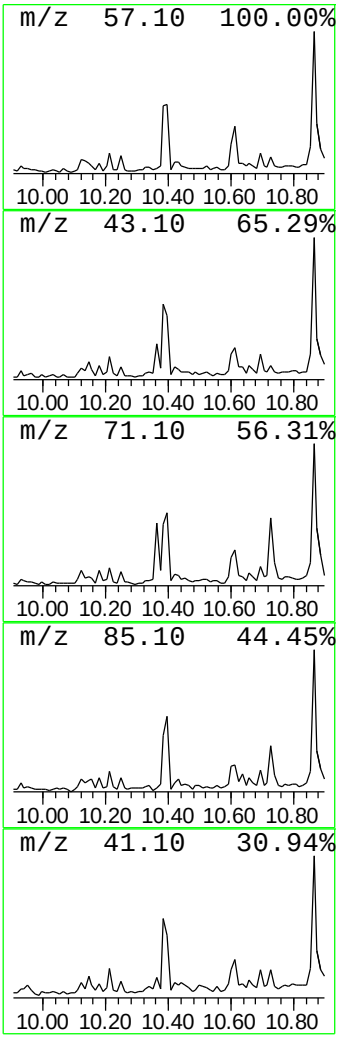
Peak Number 5 Eicosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.40	2.01 ng	212244	Acenaphthene-d10	9.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Nonadecane	268	C19H40	000629-92-5	91
3	Hexadecane	226	C16H34	000544-76-3	90
4	Tridecane	184	C13H28	000629-50-5	90
5	Pentadecane	212	C15H32	000629-62-9	86





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
Data File : BF082630.D
Acq On : 31 Oct 2015 19:27
Operator : UM/IZ
Sample : G4180-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.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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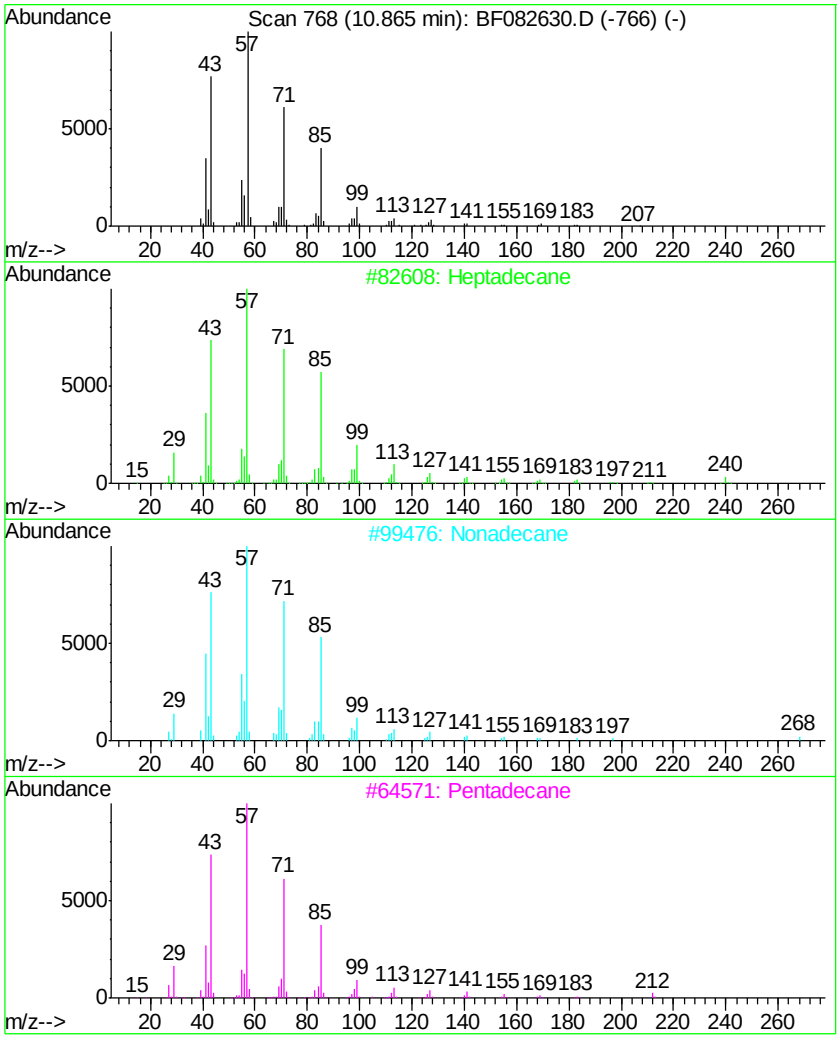
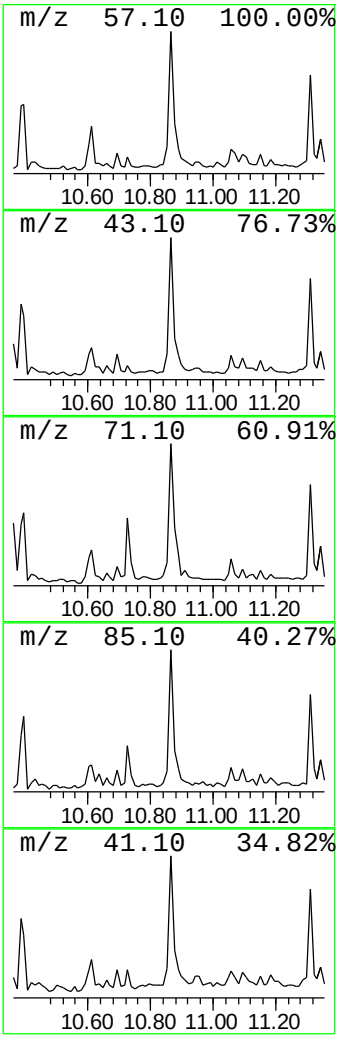
Peak Number 6 Heptadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.86	3.92 ng	371426	Phenanthrene-d10	11.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	90
2	Nonadecane	268	C19H40	000629-92-5	87
3	Pentadecane	212	C15H32	000629-62-9	86
4	Tetradecane	198	C14H30	000629-59-4	86
5	Tridecane	184	C13H28	000629-50-5	86





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
Data File : BF082630.D
Acq On : 31 Oct 2015 19:27
Operator : UM/IZ
Sample : G4180-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.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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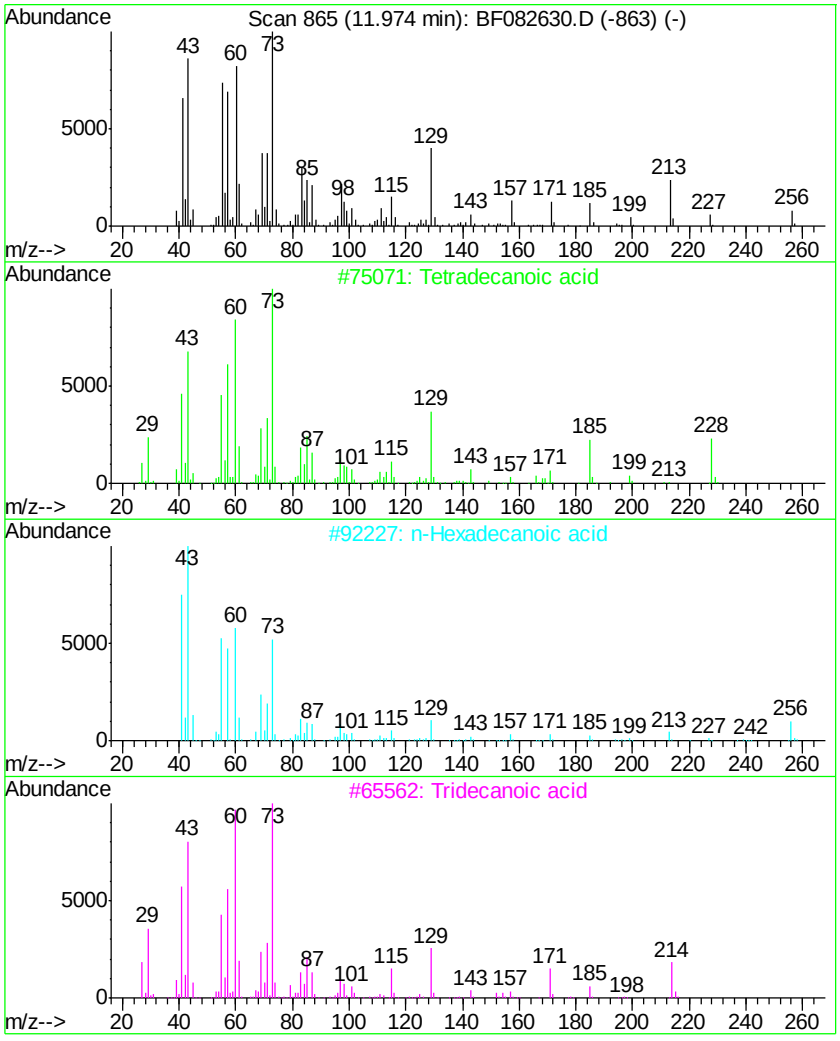
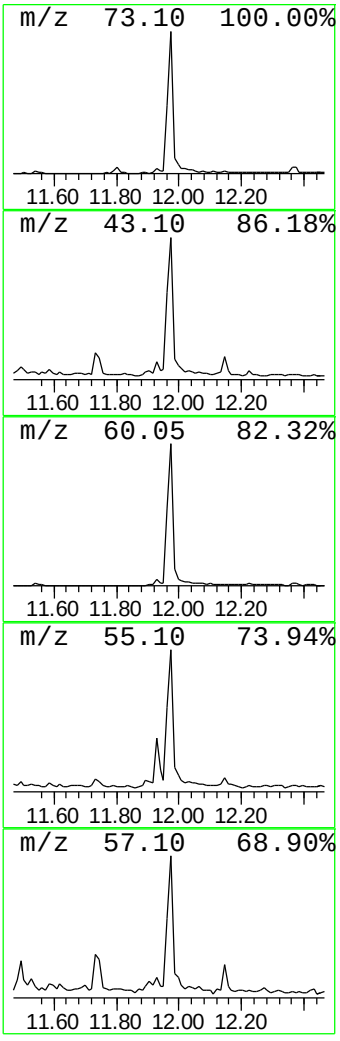
Peak Number 7 Tetradecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.97	9.78 ng	926890	Phenanthrene-d10	11.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3	Tridecanoic acid	214	C13H26O2	000638-53-9	91
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
5	n-Decanoic acid	172	C10H20O2	000334-48-5	62





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Data File : BF082630.D
Acq On : 31 Oct 2015 19:27
Operator : UM/IZ
Sample : G4180-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.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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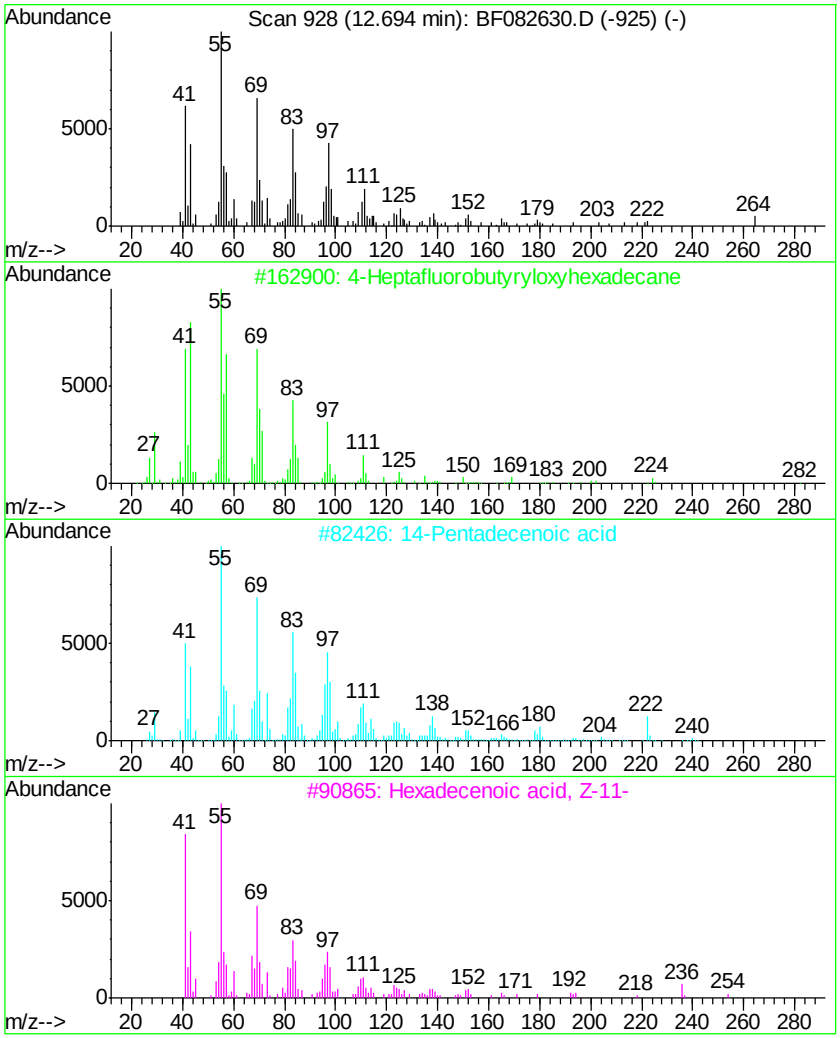
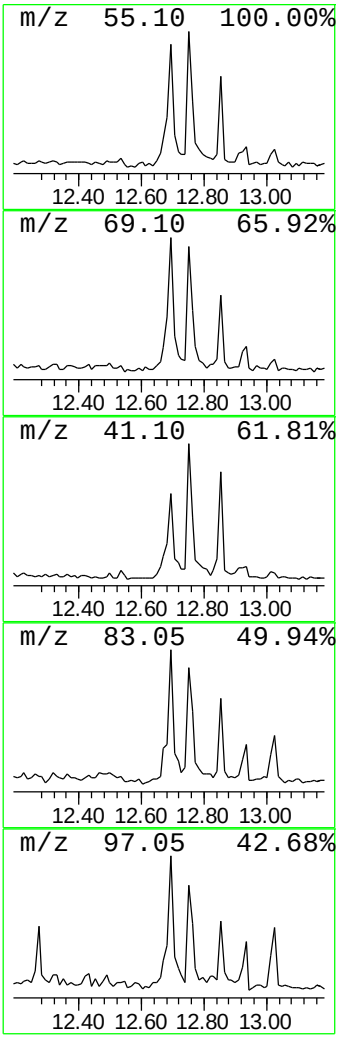
Peak Number 9 4-Heptafluorobutyryloxyhexa... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.69	4.03 ng	381597	Phenanthrene-d10	11.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Heptafluorobutyryloxyhexadecane	438	C20H33F7O2	1000282-97-2	64
2	14-Pentadecenoic acid	240	C15H28O2	017351-34-7	58
3	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	49
4	E-9-Tetradecenoic acid	226	C14H26O2	1000131-35-8	46
5	Cyclopentane, 2-isopropyl-1,3-di...	140	C10H20	032281-85-9	38





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
Data File : BF082630.D
Acq On : 31 Oct 2015 19:27
Operator : UM/IZ
Sample : G4180-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.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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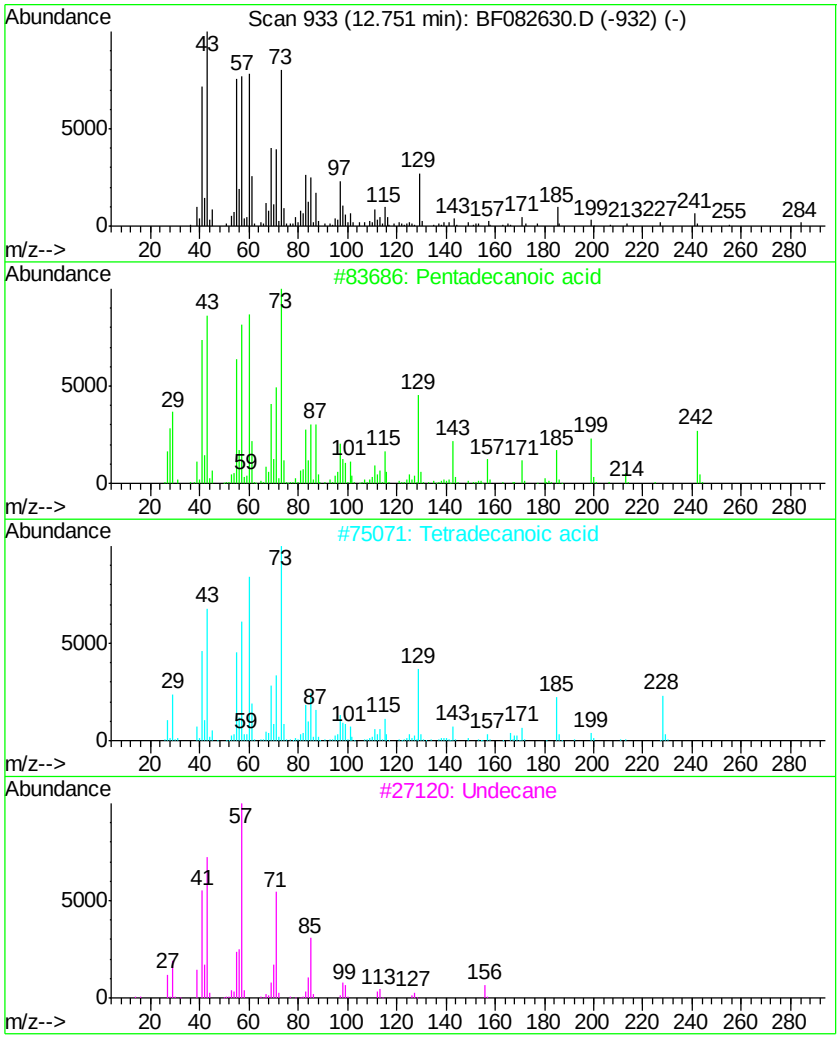
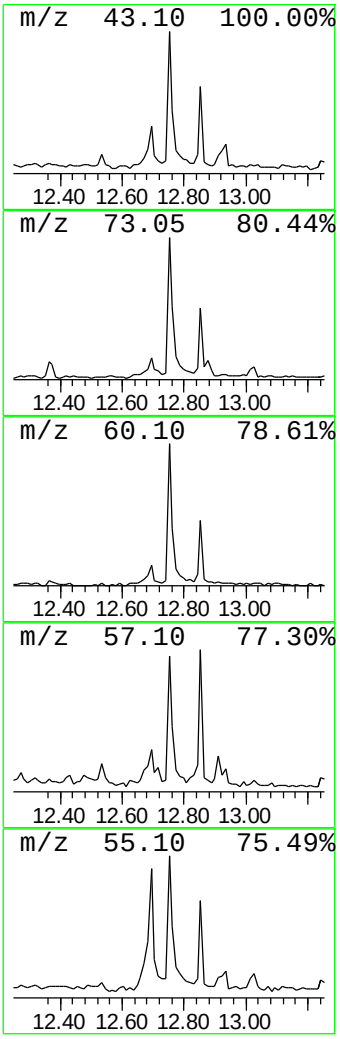
Peak Number 10 Pentadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	5.51 ng	521678	Phenanthrene-d10	11.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	53
3	Undecane	156	C11H24	001120-21-4	11
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	11
5	Dodecane	170	C12H26	000112-40-3	10





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Data File : BF082630.D
Acq On : 31 Oct 2015 19:27
Operator : UM/IZ
Sample : G4180-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.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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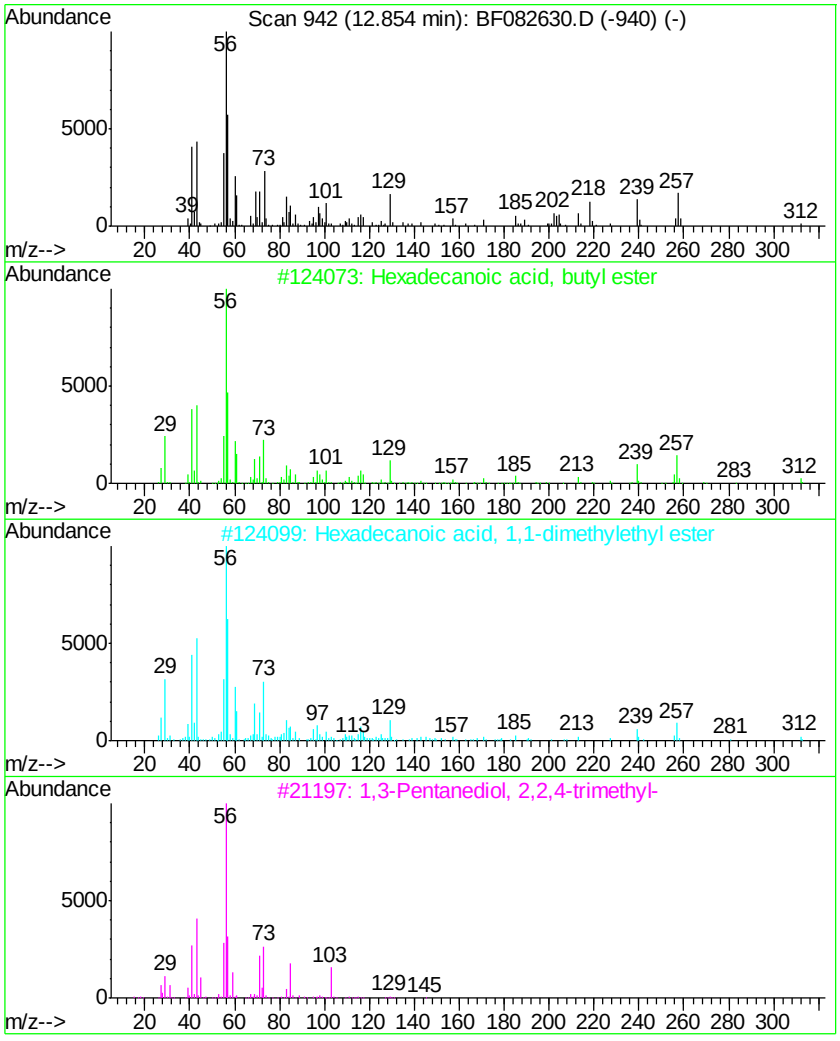
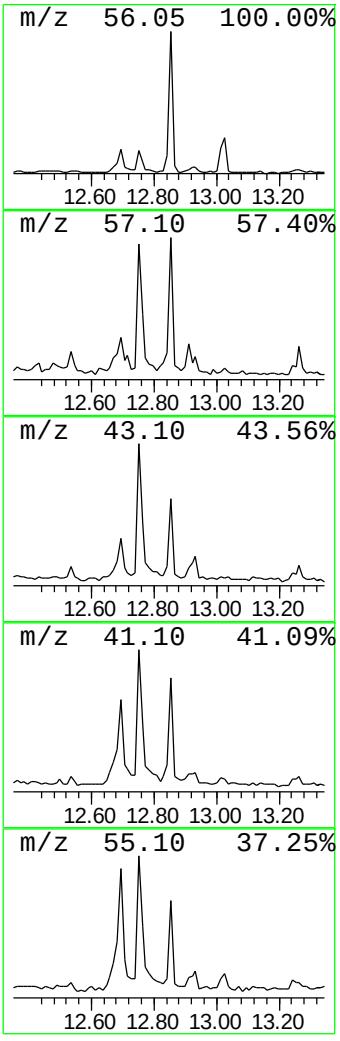
Peak Number 11 Hexadecanoic acid, butyl ester Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.85	5.90 ng	427737	Chrysene-d12	14.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	94
2	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	83
3	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	43
4	Propan-2-one O-(2-chloro-1-methy...	149	C6H12ClNO	1000186-05-6	37
5	Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	35





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Acq On : 31 Oct 2015 19:27
Operator : UM/IZ
Sample : G4180-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.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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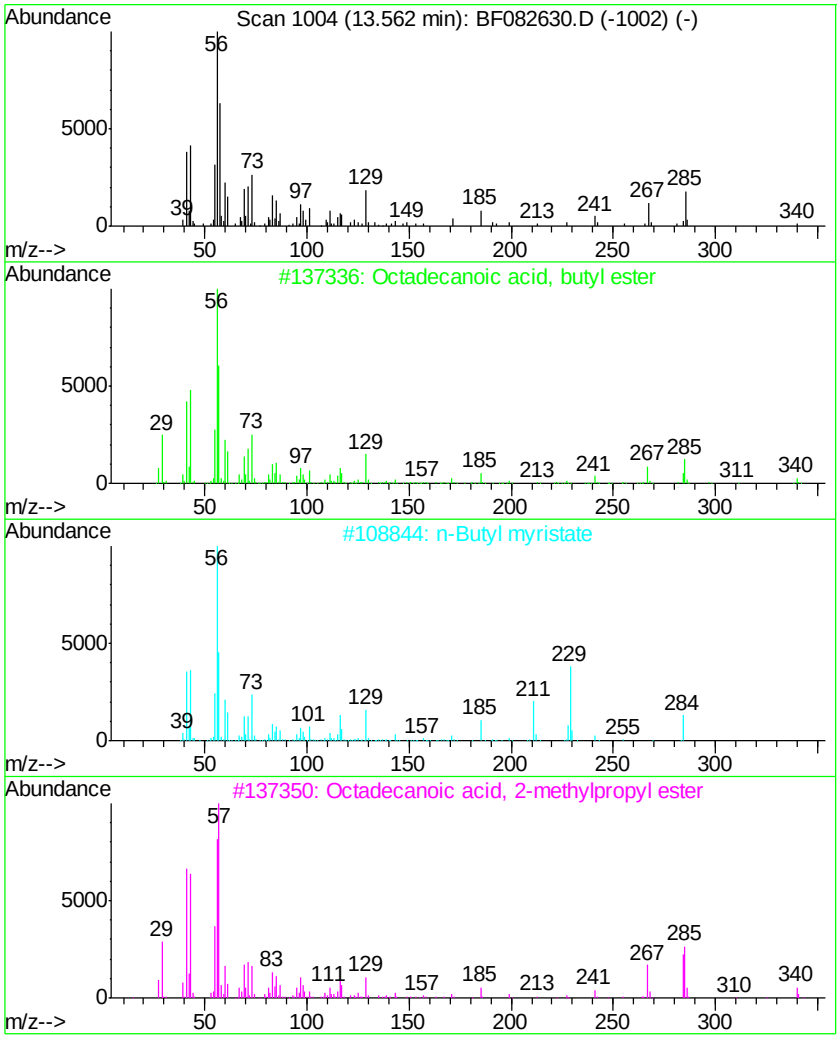
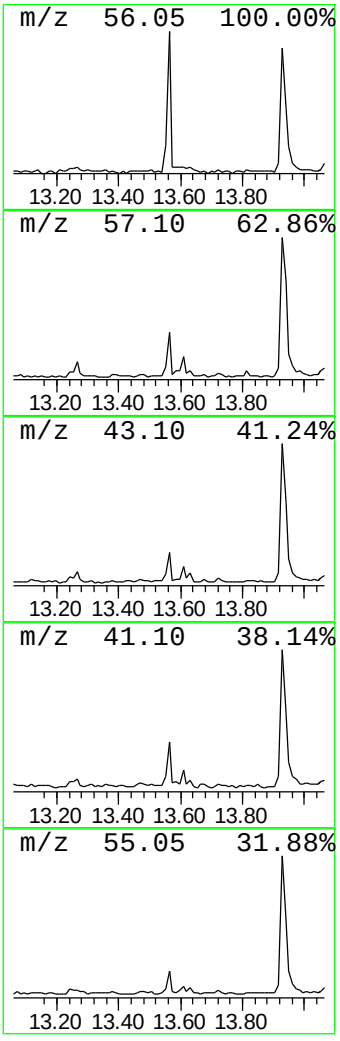
Peak Number 12 Octadecanoic acid, butyl ester Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.56	2.23 ng	161966	Chrysene-d12	14.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	90
2	n-Butyl myristate	284	C18H36O2	000110-36-1	64
3	Octadecanoic acid, 2-methylpropy...	340	C22H44O2	000646-13-9	43
4	Cyclopentanamine	85	C5H11N	001003-03-8	38
5	Urea, N,N'-di-2-propenyl-	140	C7H12N2O	001801-72-5	35





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Acq On : 31 Oct 2015 19:27
Operator : UM/IZ
Sample : G4180-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.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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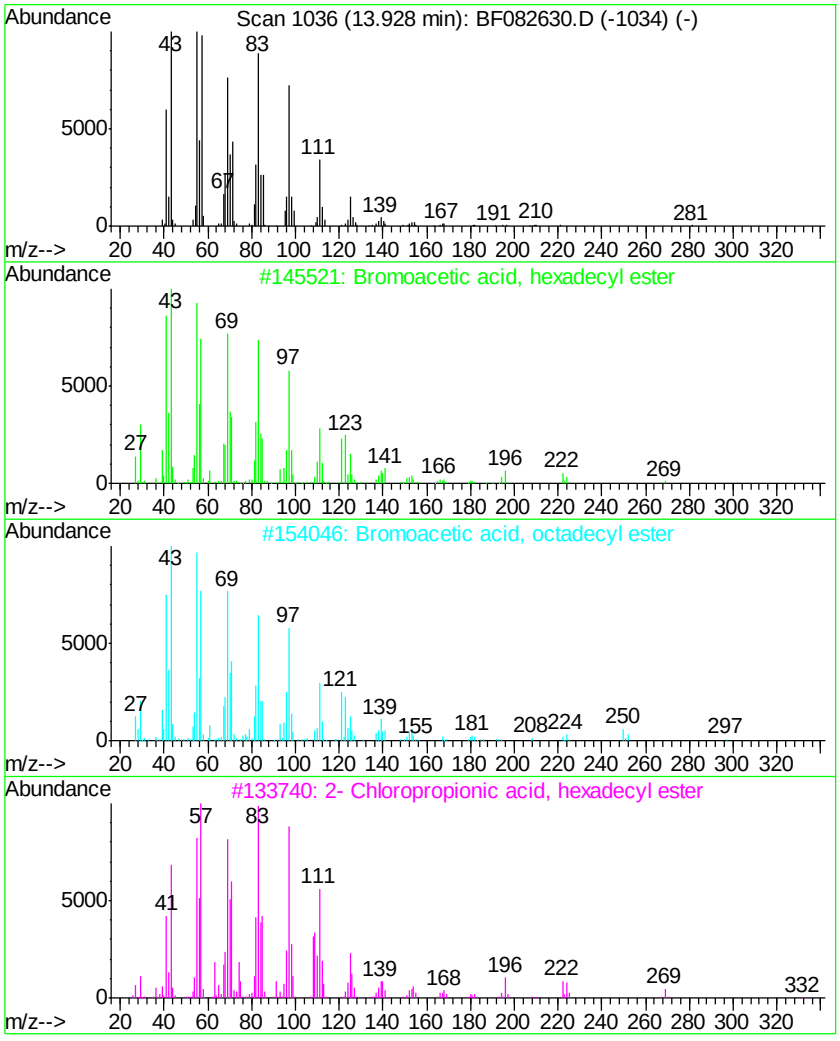
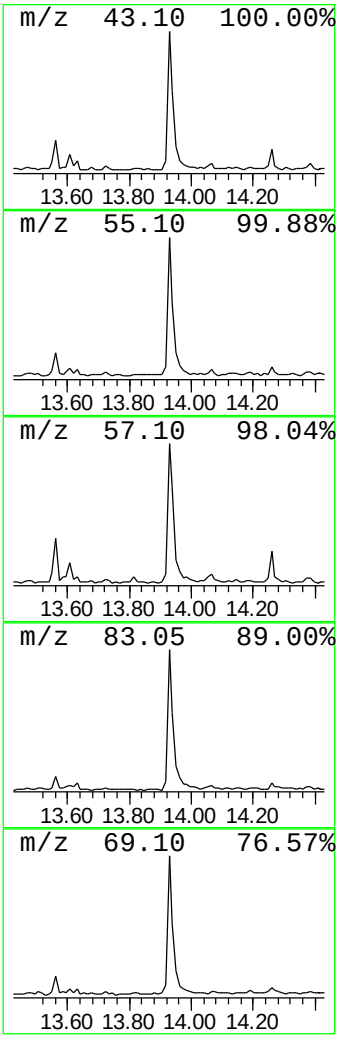
Peak Number 13 Bromoacetic acid, hexadecyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.93	11.10 ng	805055	Chrysene-d12	14.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	91
2	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
3	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	91
4	9-Eicosene, (E)-	280	C20H40	074685-29-3	91
5	1-Nonadecene	266	C19H38	018435-45-5	91





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
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Acq On : 31 Oct 2015 19:27
Operator : UM/IZ
Sample : G4180-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.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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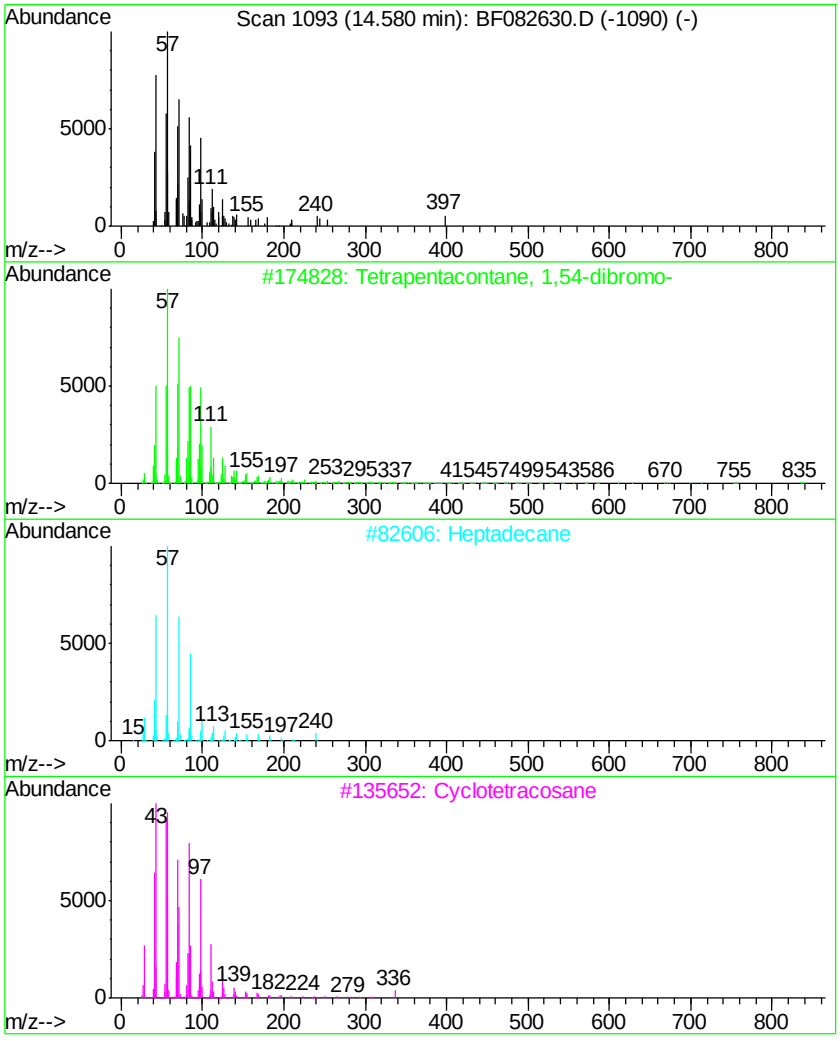
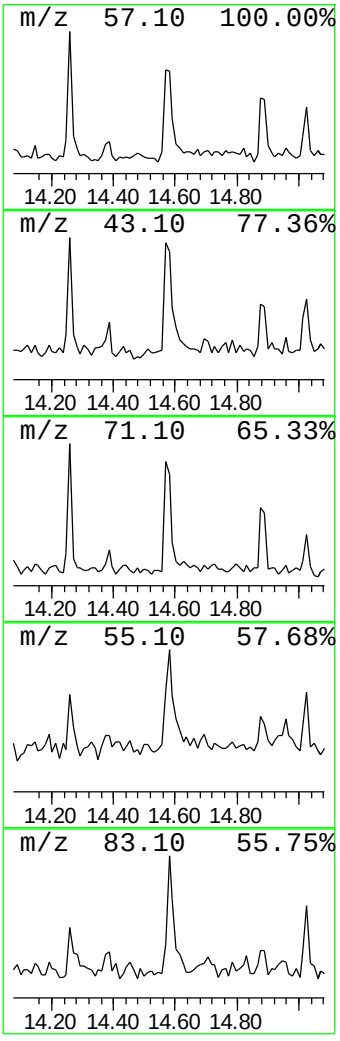
Peak Number 14 Tetrapentacontane, 1,54-dib... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.58	2.61 ng	189210	Chrysene-d12	14.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrapentacontane, 1,54-dibromo-	915	C54H108Br2	1000156-09-4	72
2	Heptadecane	240	C17H36	000629-78-7	60
3	Cyclotetracosane	336	C24H48	000297-03-0	60
4	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	58
5	Ethanol, 2-(octadecyloxy)-	314	C20H42O2	002136-72-3	58





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Data File : BF082630.D
Acq On : 31 Oct 2015 19:27
Operator : UM/IZ
Sample : G4180-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.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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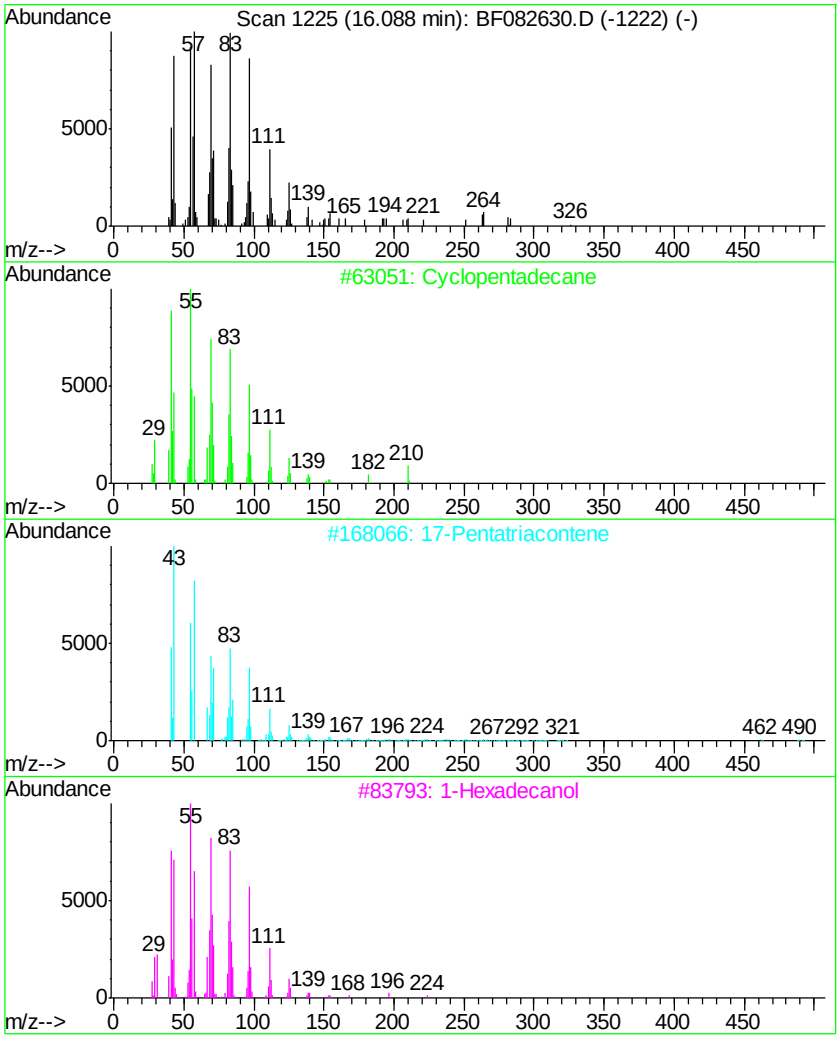
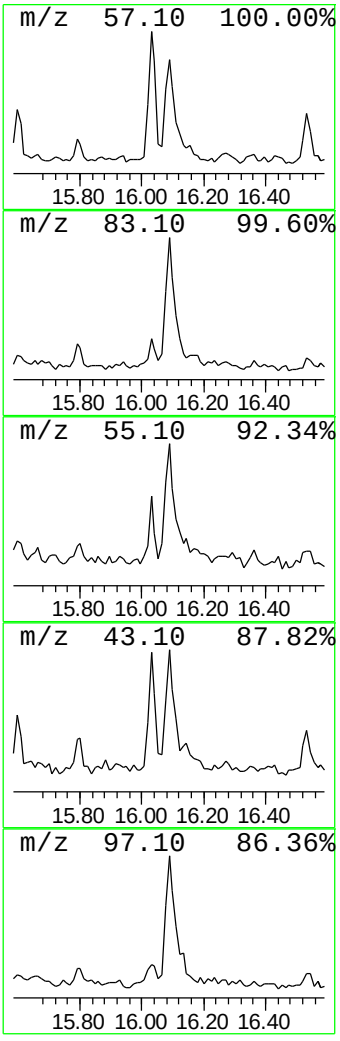
Peak Number 16 Cyclopentadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	5.61 ng	341052	Perylene-d12	15.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	96
2	17-Pentatriacontene	491	C35H70	006971-40-0	87
3	1-Hexadecanol	242	C16H34O	036653-82-4	87
4	1-Octadecanol	270	C18H38O	000112-92-5	87
5	Chloroacetic acid, dodecyl ester	262	C14H27ClO2	006316-04-7	86





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Sample : G4180-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
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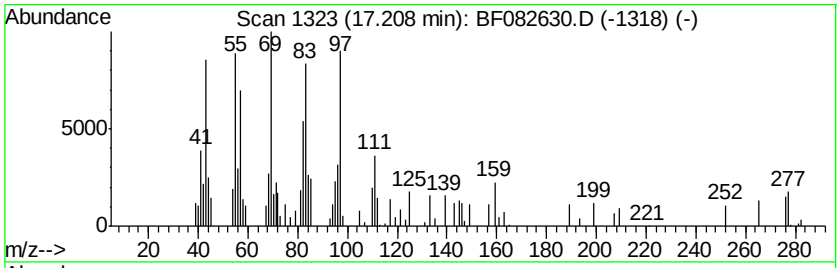
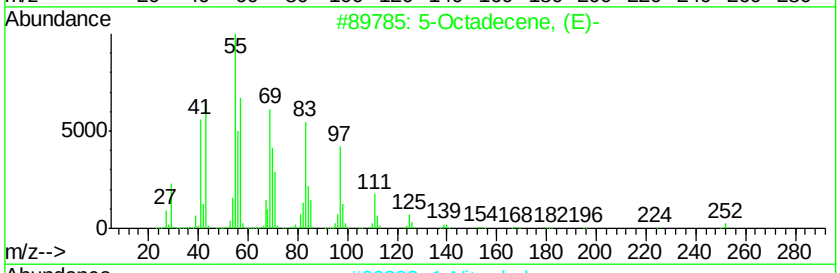
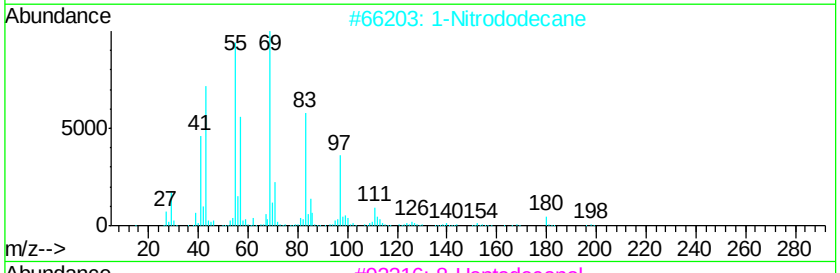
Peak Number 17 5-Octadecene, (E)- Concentration Rank 12

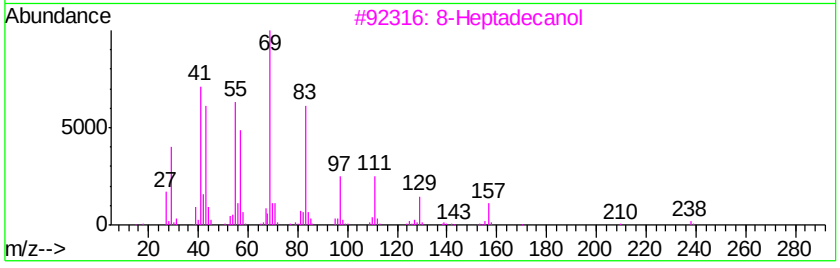
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.21	3.63 ng	220334	Perylene-d12	15.54

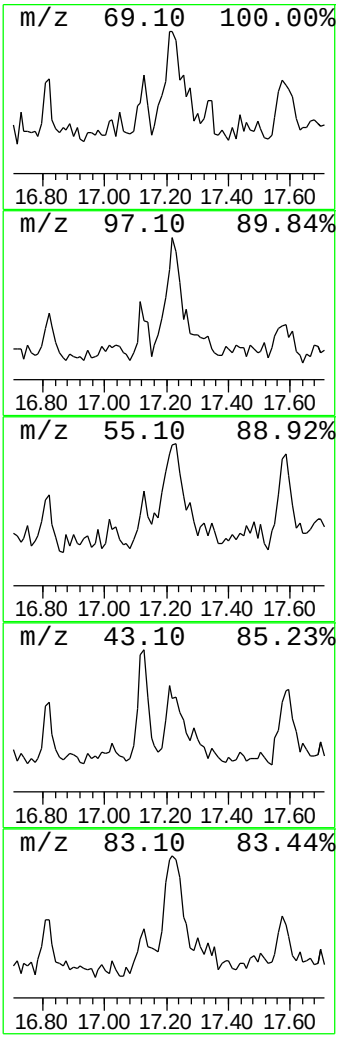
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	64
2	1-Nitrododecane	215	C12H25NO2	016891-99-9	47
3	8-Heptadecanol	256	C17H36O	002541-75-5	47
4	1-Octadecene	252	C18H36	000112-88-9	46
5	E-15-Heptadecenal	252	C17H32O	1000130-97-9	43











Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
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Acq On : 31 Oct 2015 19:27
Operator : UM/IZ
Sample : G4180-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.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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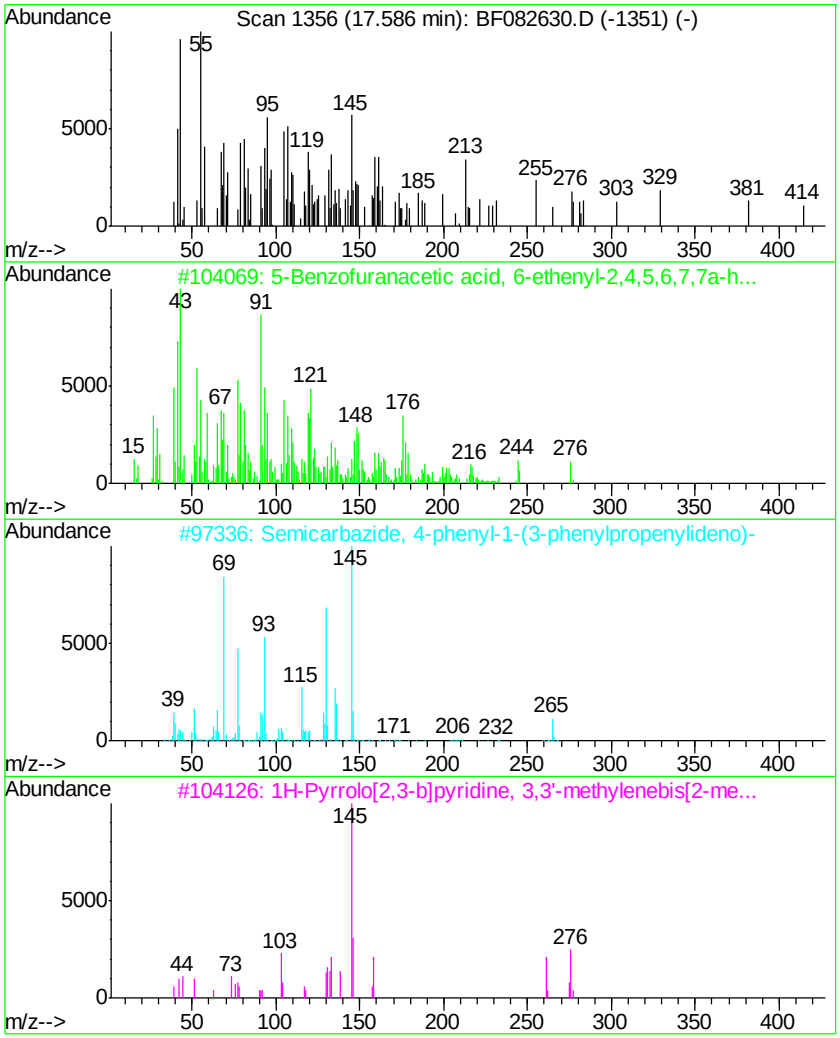
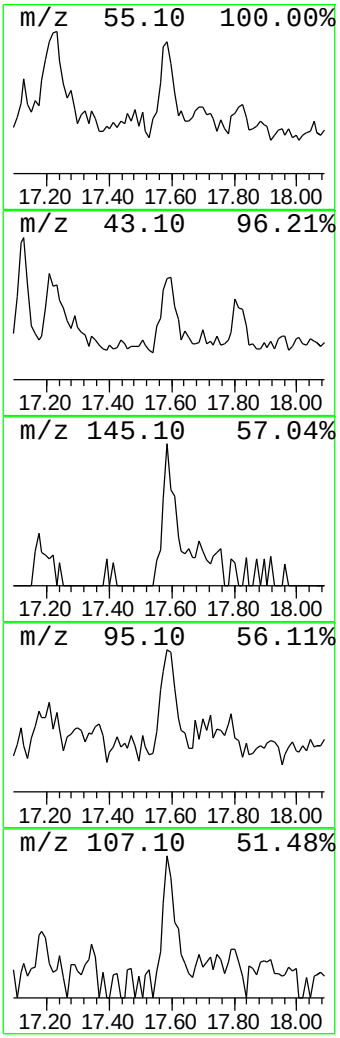
Peak Number 18 unknown17.59 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.59	4.32 ng	262744	Perylene-d12	15.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Benzofuranacetic acid, 6-ethen...	276	C16H20O4	019892-19-4	45
2	Semicarbazide, 4-phenyl-1-(3-phe...	265	C16H15N3O	281668-61-9	11
3	1H-Pyrrolo[2,3-b]pyridine, 3,3'-...	276	C17H16N4	023709-49-1	11
4	2-Acetyl-5-chlorothiophene	160	C6H5ClOS	006310-09-4	10
5	26,27-Dinorergosta-5,23-dien-3-o...	370	C26H42O	035882-88-3	10





Tentatively Identified Compound (LSC) summary

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Data File : BF082630.D
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Instrument : BNA_F
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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...	5.10	42.0	ng	3011820	1	6.90	1435190	20.0
unknown6.67	6.67	76.1	ng	5458800	1	6.90	1435190	20.0
Hexanoic acid, 2-...	7.56	2.1	ng	207816	2	8.19	1930970	20.0
Eicosane	10.40	2.0	ng	212244	3	9.95	2115350	20.0
Heptadecane	10.86	3.9	ng	371426	4	11.44	1894790	20.0
Tetradecanoic acid	11.97	9.8	ng	926890	4	11.44	1894790	20.0
4-Heptafluorobuty...	12.69	4.0	ng	381597	4	11.44	1894790	20.0
Pentadecanoic acid	12.75	5.5	ng	521678	4	11.44	1894790	20.0
Hexadecanoic acid...	12.85	5.9	ng	427737	5	14.08	1451130	20.0
Octadecanoic acid...	13.56	2.2	ng	161966	5	14.08	1451130	20.0
Bromoacetic acid,...	13.93	11.1	ng	805055	5	14.08	1451130	20.0
Tetrapentacontane...	14.58	2.6	ng	189210	5	14.08	1451130	20.0
Cyclopentadecane	16.09	5.6	ng	341052	6	15.54	1215220	20.0
5-Octadecene, (E)-	17.21	3.6	ng	220334	6	15.54	1215220	20.0
unknown17.59	17.59	4.3	ng	262744	6	15.54	1215220	20.0