LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086902.D
Acq On : 11 May 2016 22:03
Operator : UM/SJ
Sample : H2894-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP24-7-8FT

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-BF050916.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	1.633	3	4	13	rVB	1061101	1724081	18.37%	2.666%
2	1.747	13	14	51	rVB	4347860	9387504	100.00%	14.515%
3	4.787	278	280	294	rBV	365886	785043	8.36%	1.214%
4	5.221	316	318	321	rBV	3423415	5080741	54.12%	7.856%
5	6.296	409	412	414	rBV	4439729	5149475	54.85%	7.962%
6	6.410	419	422	424	rBV	3696588	5310904	56.57%	8.212%
7	6.627	439	441	445	rVB	1063518	1072494	11.42%	1.658%
8	6.787	453	455	457	rBV	3981660	3766894	40.13%	5.824%
9	7.210	488	492	494	rBV	2939085	3845414	40.96%	5.946%
10	7.919	551	554	556	rBV	1527312	1516159	16.15%	2.344%
11	8.353	590	592	596	rBV2	183809	297568	3.17%	0.460%
12	8.456	599	601	605	rBV3	109854	152680	1.63%	0.236%
13	8.525	605	607	609	rBV2	45641	94042	1.00%	0.145%
14	8.582	609	612	613	rBV2	43916	94451	1.01%	0.146%
15	8.662	617	619	620	rBV	65859	94754	1.01%	0.147%
16	8.948	641	644	646	rVV	173854	250988	2.67%	0.388%
17	9.005	646	649	651	rVV	3523882	4872049	51.90%	7.533%
18	9.073	653	655	658	rVV2	131849	297540	3.17%	0.460%
19	9.130	658	660	661	rVV	91407	116416	1.24%	0.180%
20	9.199	664	666	668	rBV2	80479	101718	1.08%	0.157%
21	9.370	679	681	682	rBV	265252	283027	3.01%	0.438%
22	9.405	682	684	685	rVV2	611151	741139	7.89%	1.146%
23	9.542	693	696	697	rBV3	87344	144922	1.54%	0.224%
24	9.576	697	699	701	rVB	227052	261609	2.79%	0.405%
25	9.611	701	702	704	rBV2	156174	228300	2.43%	0.353%
26	9.668	704	707	709	rVV	1677148	1618786	17.24%	2.503%
27	9.713	709	711	713	rVV2	81150	109074	1.16%	0.169%
28	9.839	719	722	723	rBV3	106933	194606	2.07%	0.301%
29	9.873	723	725	729	rVB4	106166	191702	2.04%	0.296%
30	9.931	729	730	732	rBV	155662	185272	1.97%	0.286%
31	10.033	737	739	740	rBV2	109350	160901	1.71%	0.249%
32	10.068	740	742	743	rVB2	89018	94910	1.01%	0.147%
33	10.113	744	746	748	rVB	203263	222067	2.37%	0.343%
34	10.228	753	756	758	rVV3	131978	265983	2.83%	0.411%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086902.D
Acq On : 11 May 2016 22:03
Operator : UM/SJ
Sample : H2894-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP24-7-8FT

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-BF050916.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.331	763	765	768	rVV	421015	481823	5.13%	0.745%
36	10.456	773	776	779	rBV	3009074	3424544	36.48%	5.295%
37	10.593	784	788	791	rVB	638189	1208388	12.87%	1.868%
38	11.028	824	826	827	rBV2	163699	178434	1.90%	0.276%
39	11.062	827	829	831	rVB	402394	456731	4.87%	0.706%
40	11.142	834	836	840	rBV	1373467	1446292	15.41%	2.236%
41	11.405	858	859	861	rBV	176308	230263	2.45%	0.356%
42	12.354	940	942	945	rBV	317197	417375	4.45%	0.645%
43	12.731	973	975	978	rBV	3250456	3422319	36.46%	5.292%
44	13.771	1064	1066	1072	rVB2	1137928	1398409	14.90%	2.162%
45	14.262	1107	1109	1110	rBV	200211	252621	2.69%	0.391%
46	14.765	1151	1153	1158	rVV	195545	309823	3.30%	0.479%
47	14.845	1158	1160	1162	rVB	321137	292246	3.11%	0.452%
48	15.085	1179	1181	1183	rVV	136227	190583	2.03%	0.295%
49	15.131	1183	1185	1193	rVB	744710	1122114	11.95%	1.735%
50	15.714	1234	1236	1243	rVB5	137606	390701	4.16%	0.604%
51	16.080	1266	1268	1277	rVB	142584	320334	3.41%	0.495%
52	16.388	1293	1295	1299	rVB2	57373	100264	1.07%	0.155%
53	16.765	1325	1328	1332	rBV	57032	136725	1.46%	0.211%
54	17.337	1374	1378	1385	rVB4	58133	180422	1.92%	0.279%

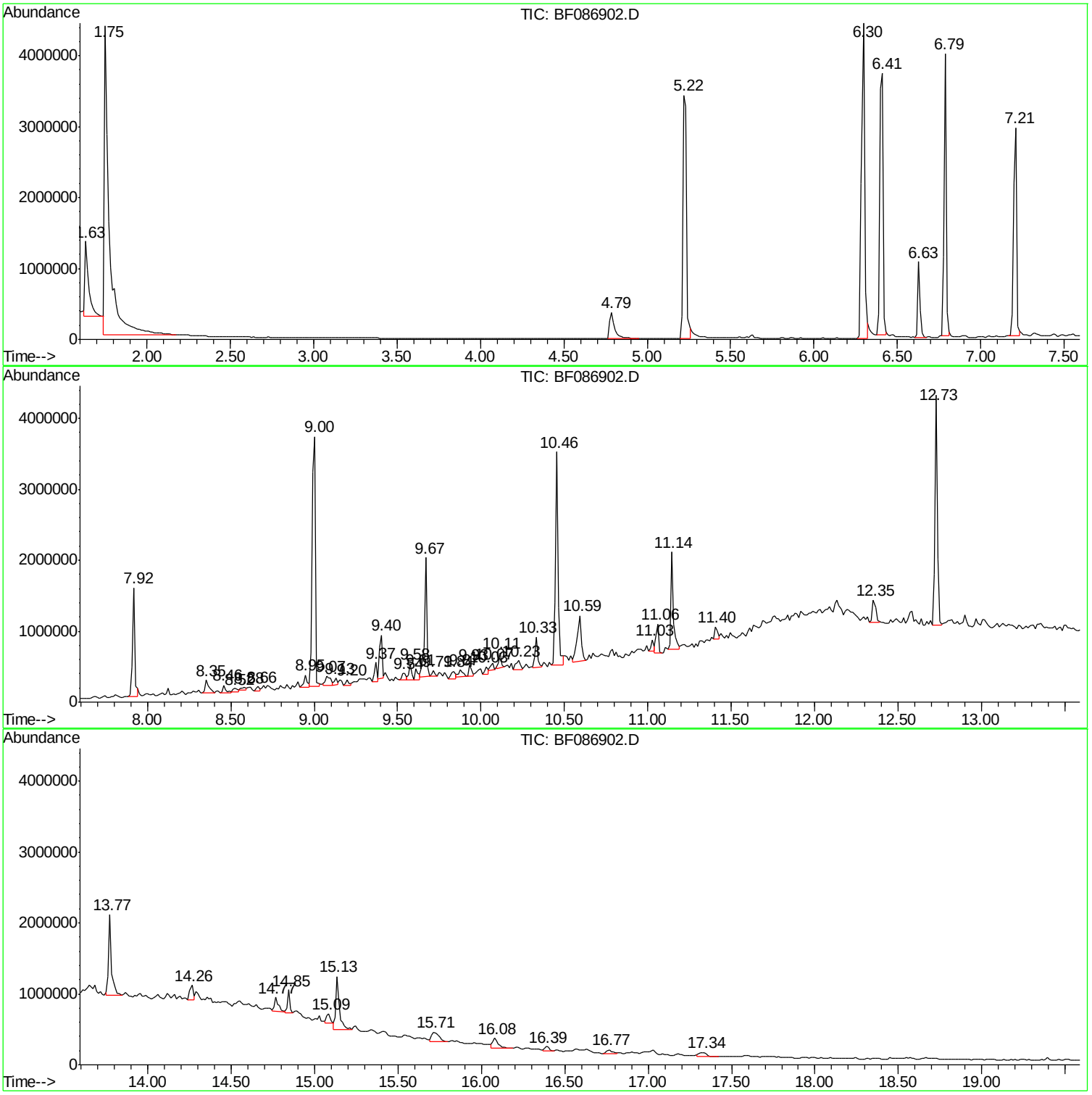
Sum of corrected areas: 64673624

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086902.D
Acq On : 11 May 2016 22:03
Operator : UM/SJ
Sample : H2894-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP24-7-8FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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\BF051116\
Data File : BF086902.D
Acq On : 11 May 2016 22:03
Operator : UM/SJ
Sample : H2894-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP24-7-8FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

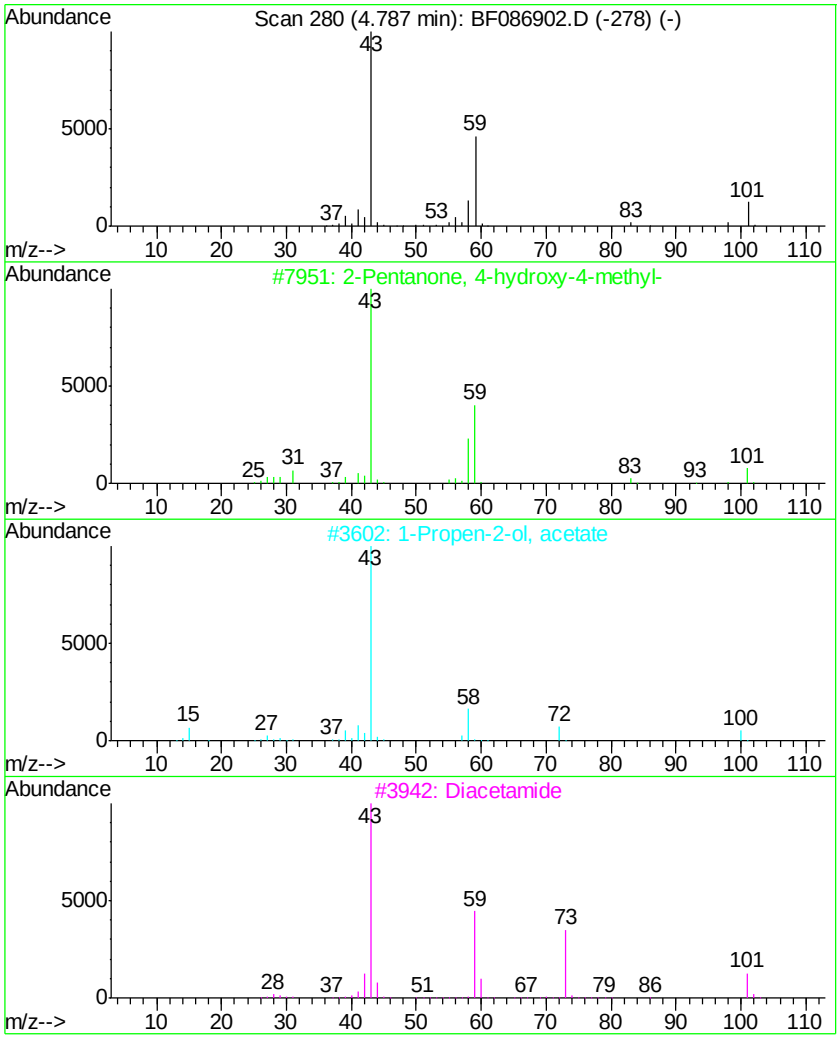
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

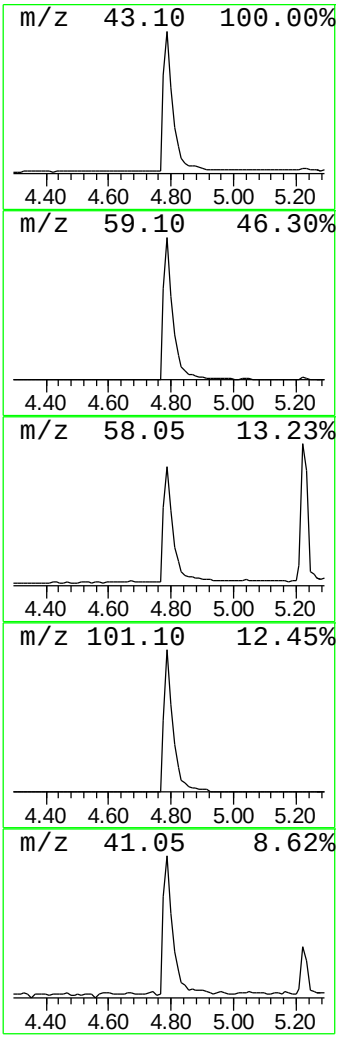
****

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.79	14.64 ng	785043	1,4-Dichlorobenzene-d4	6.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3	Diacetamide	101	C4H7NO2	000625-77-4	9
4	Butane	58	C4H10	000106-97-8	9
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086902.D
Acq On : 11 May 2016 22:03
Operator : UM/SJ
Sample : H2894-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP24-7-8FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

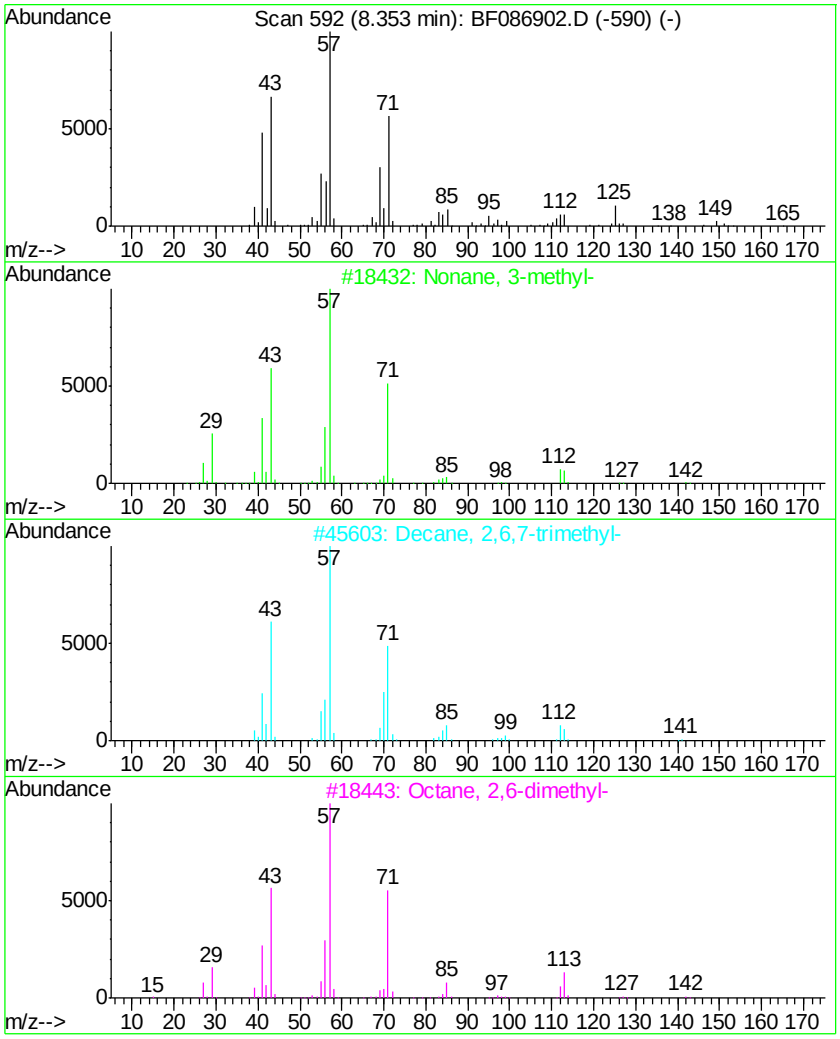
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

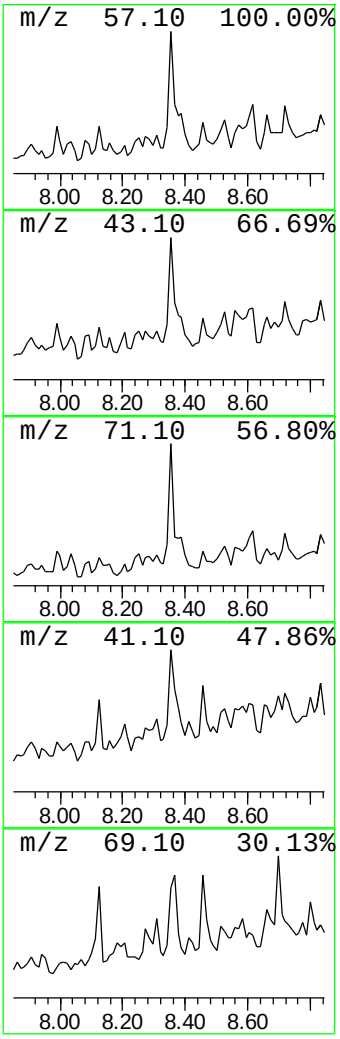
****

Peak Number 6 Nonane, 3-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.35	3.93 ng	297568	Naphthalene-d8	7.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	64
2	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	64
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
4	Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	53
5	Eicosane	282	C20H42	000112-95-8	50





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086902.D
Acq On : 11 May 2016 22:03
Operator : UM/SJ
Sample : H2894-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP24-7-8FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

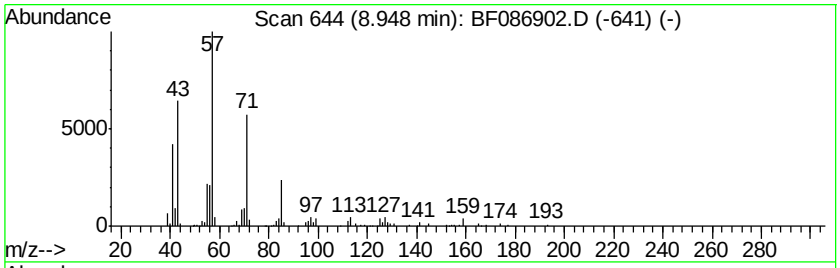
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

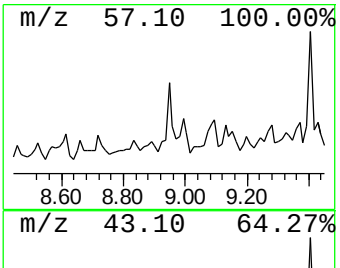
****

Peak Number 7 1-Iodo-2-methylundecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.95	3.10 ng	250988	Acenaphthene-d10	9.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	80
2	Octane, 2-methyl-	128	C9H20	003221-61-2	64
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	53
5	Bacchotricuneatin c	342	C20H22O5	066563-30-2	50





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086902.D
Acq On : 11 May 2016 22:03
Operator : UM/SJ
Sample : H2894-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP24-7-8FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

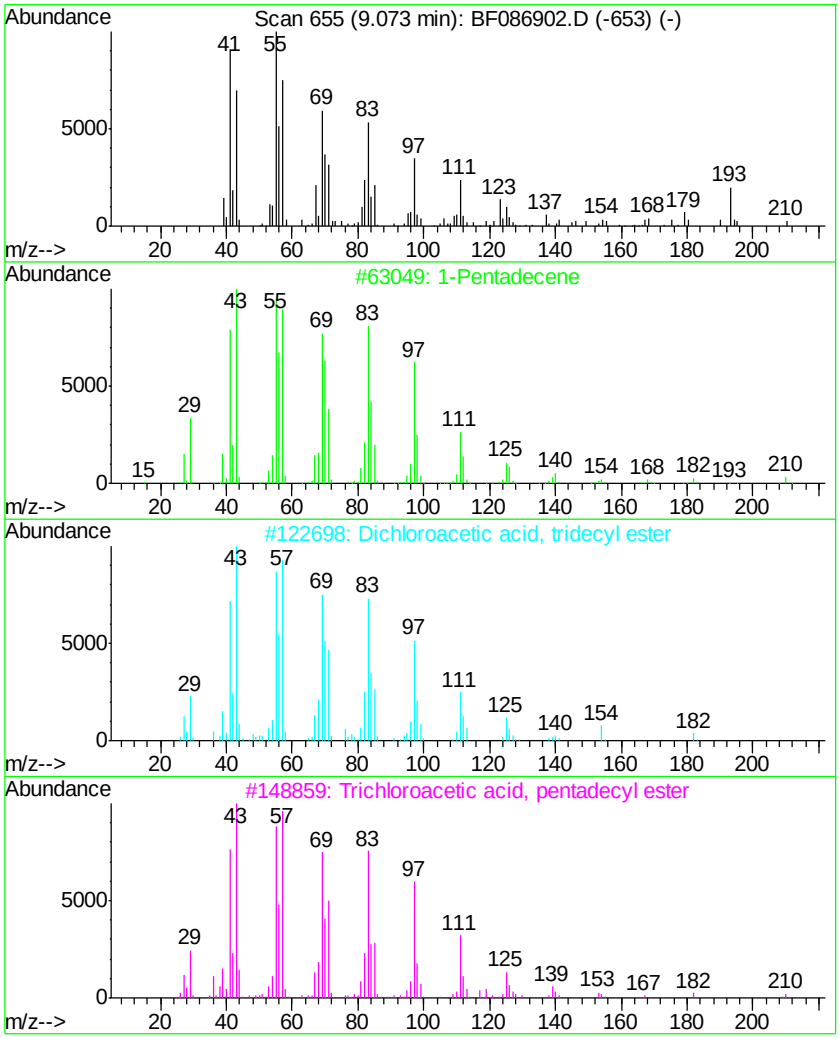
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

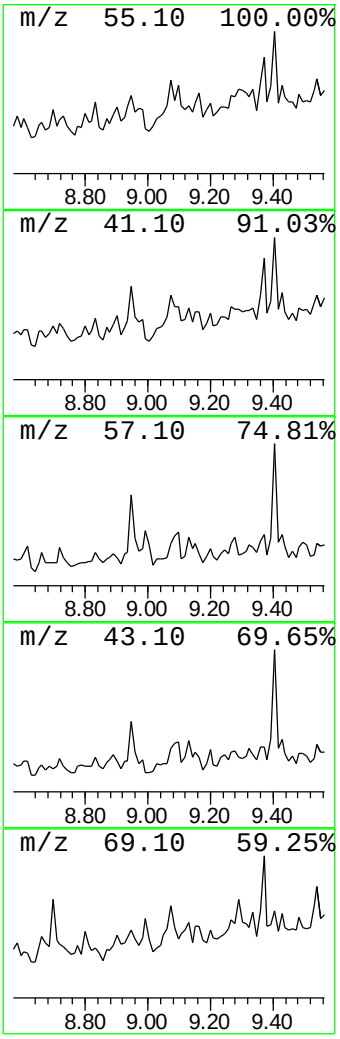
****

Peak Number 8 1-Pentadecene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.07	3.68 ng	297540	Acenaphthene-d10	9.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentadecene	210	C15H30	013360-61-7	83
2	Dichloroacetic acid, tridecyl ester	310	C15H28Cl2O2	1000280-48-3	72
3	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	62
4	1-Hexacosanol	382	C26H54O	000506-52-5	58
5	3-Heptafluorobutyroxytetradecane	410	C18H29F7O2	1000245-49-8	58





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086902.D
Acq On : 11 May 2016 22:03
Operator : UM/SJ
Sample : H2894-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP24-7-8FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

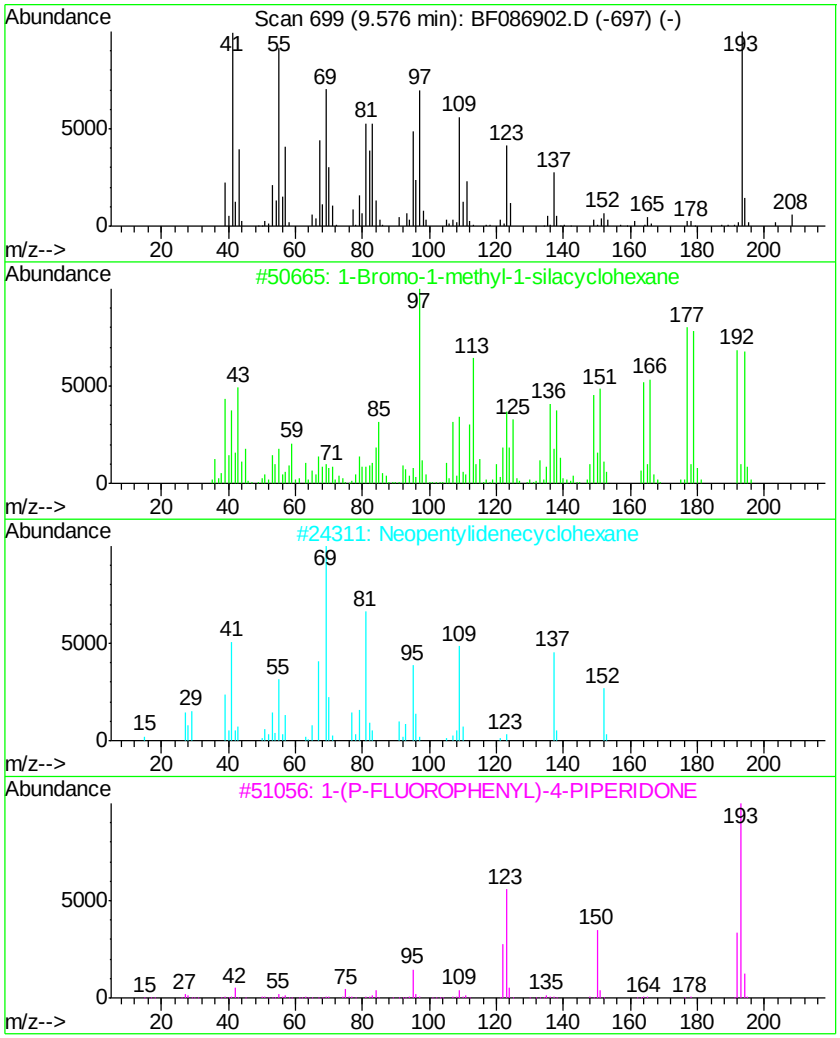
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

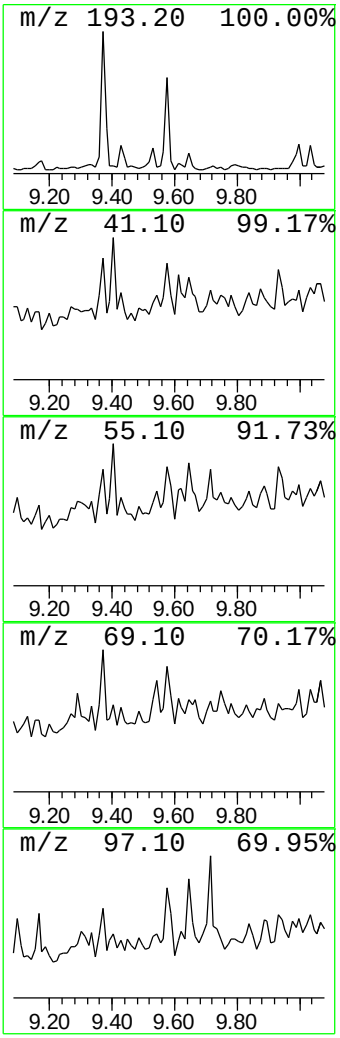
****

Peak Number 9 1-Bromo-1-methyl-1-silacycl... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.58	3.23 ng	261609	Acenaphthene-d10	9.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Bromo-1-methyl-1-silacyclohexane	192	C6H13BrSi	085125-32-2	53
2	Neopentylidenecyclohexane	152	C11H20	039546-80-0	35
3	1-(P-FLUOROPHENYL)-4-PIPERIDONE	193	C11H12FNO	1000238-56-7	35
4	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	30
5	2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	20





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086902.D
Acq On : 11 May 2016 22:03
Operator : UM/SJ
Sample : H2894-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP24-7-8FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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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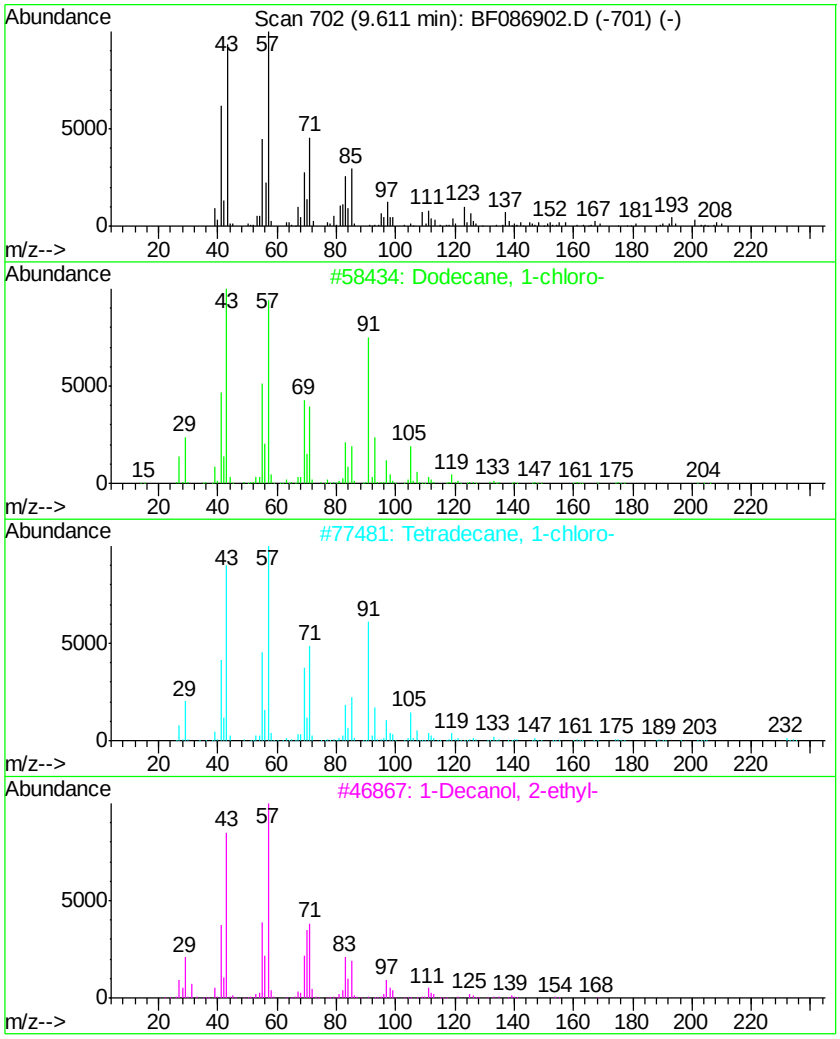
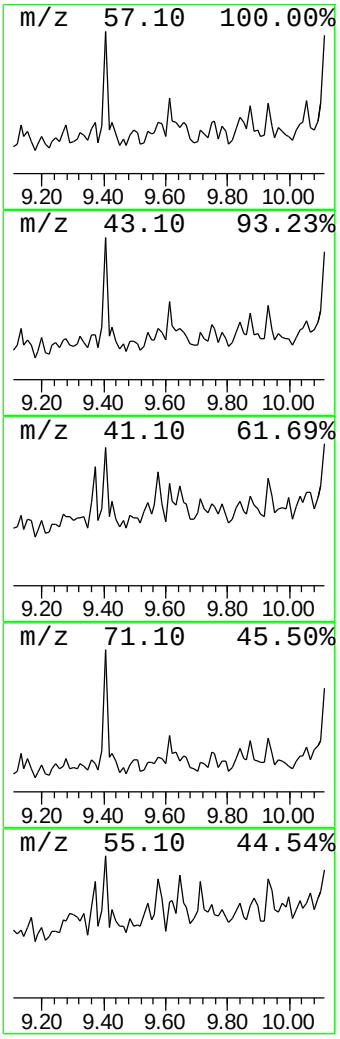
Peak Number 10 Dodecane, 1-chloro- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.61	2.82 ng	228300	Acenaphthene-d10	9.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 1-chloro-	204	C12H25Cl	000112-52-7	87
2	Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	80
3	1-Decanol, 2-ethyl-	186	C12H26O	021078-65-9	72
4	Octadecane, 1-bromo-	332	C18H37Br	000112-89-0	64
5	Decane	142	C10H22	000124-18-5	60





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086902.D
Acq On : 11 May 2016 22:03
Operator : UM/SJ
Sample : H2894-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP24-7-8FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

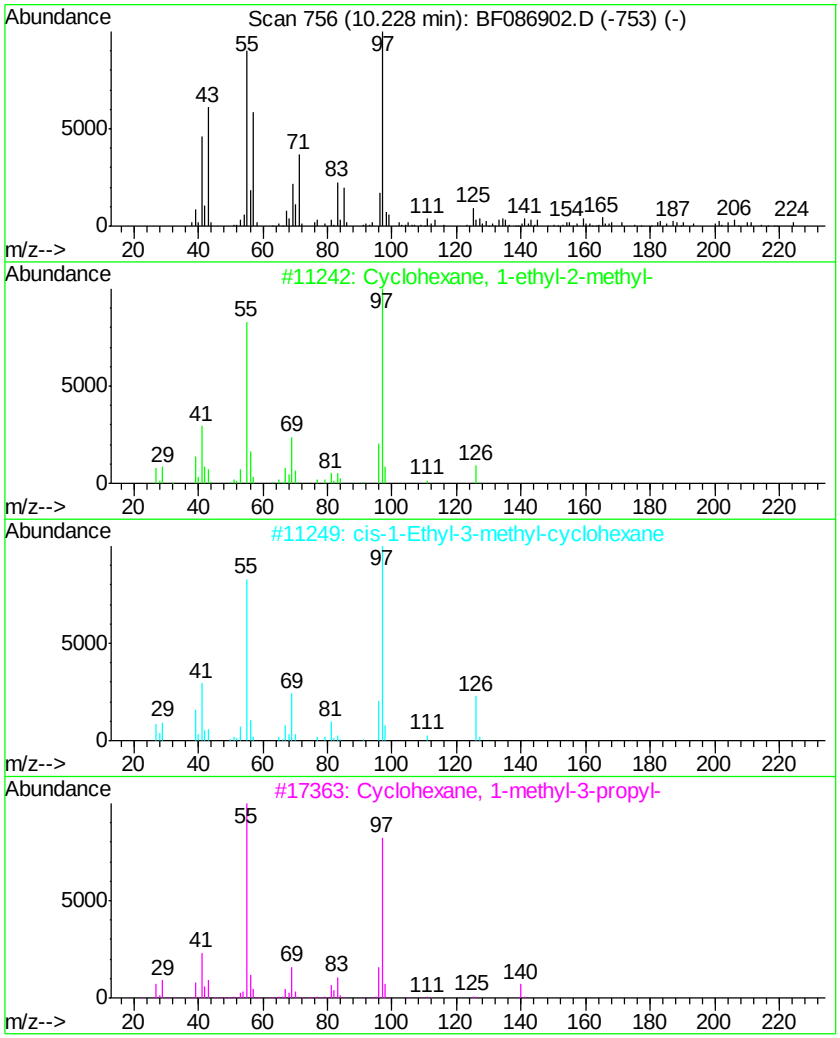
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

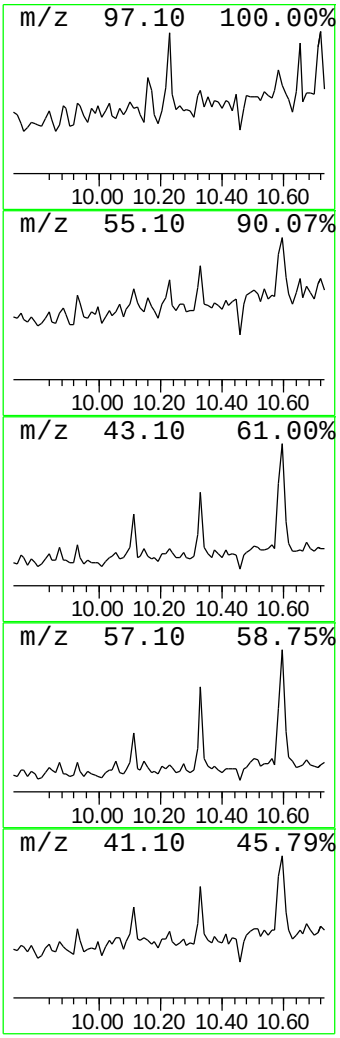
****

Peak Number 11 Cyclohexane, 1-ethyl-2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.23	3.29 ng	265983	Acenaphthene-d10	9.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	53
2	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	47
3	Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	47
4	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	47
5	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	47





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086902.D
Acq On : 11 May 2016 22:03
Operator : UM/SJ
Sample : H2894-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP24-7-8FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

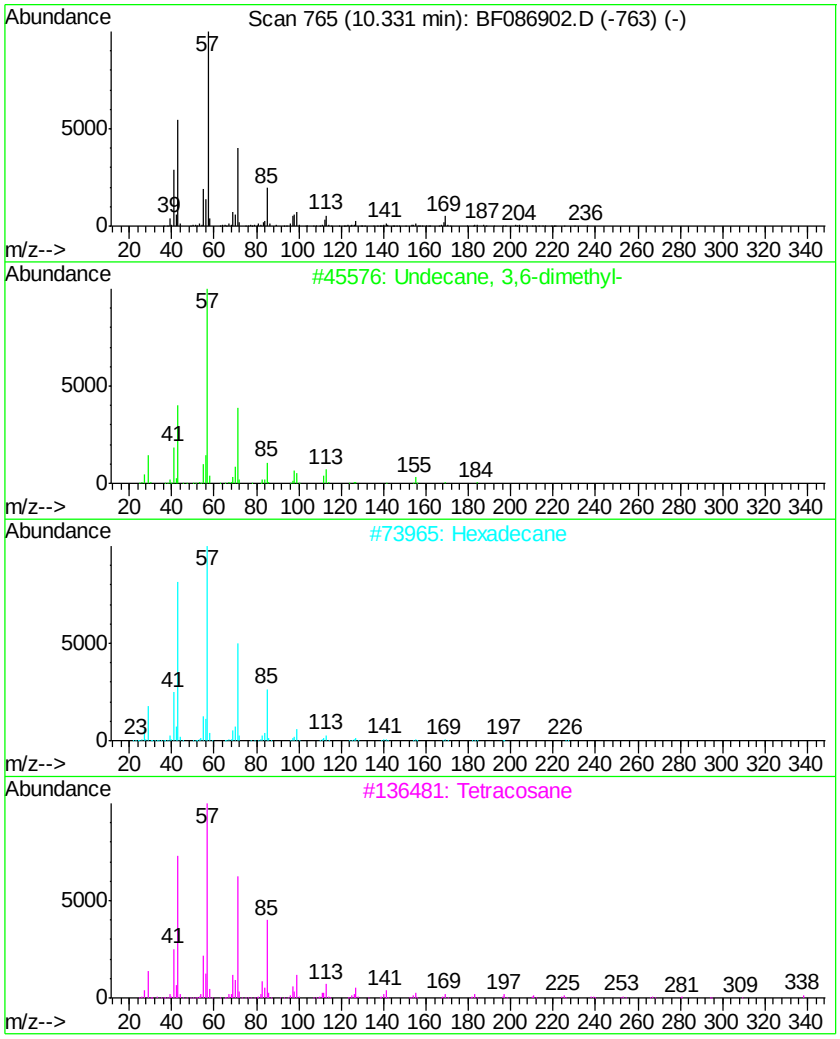
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

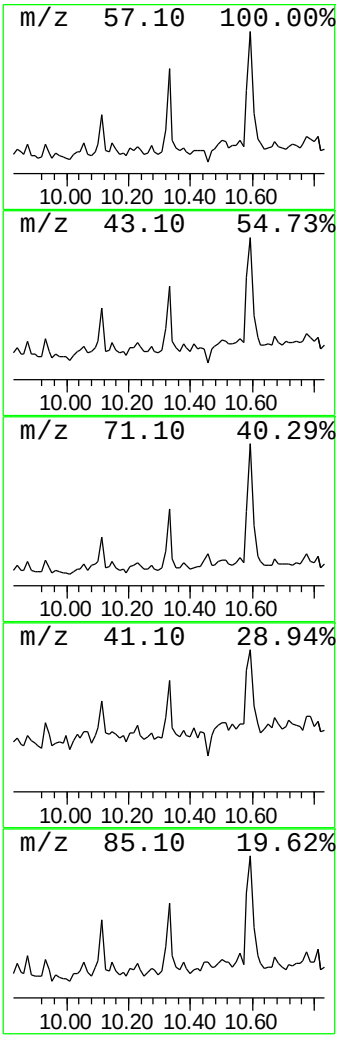
****

Peak Number 12 Undecane, 3,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.33	5.95 ng	481823	Acenaphthene-d10	9.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	81
2	Hexadecane	226	C16H34	000544-76-3	80
3	Tetracosane	338	C24H50	000646-31-1	72
4	Eicosane	282	C20H42	000112-95-8	72
5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	64





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Data File : BF086902.D
Acq On : 11 May 2016 22:03
Operator : UM/SJ
Sample : H2894-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP24-7-8FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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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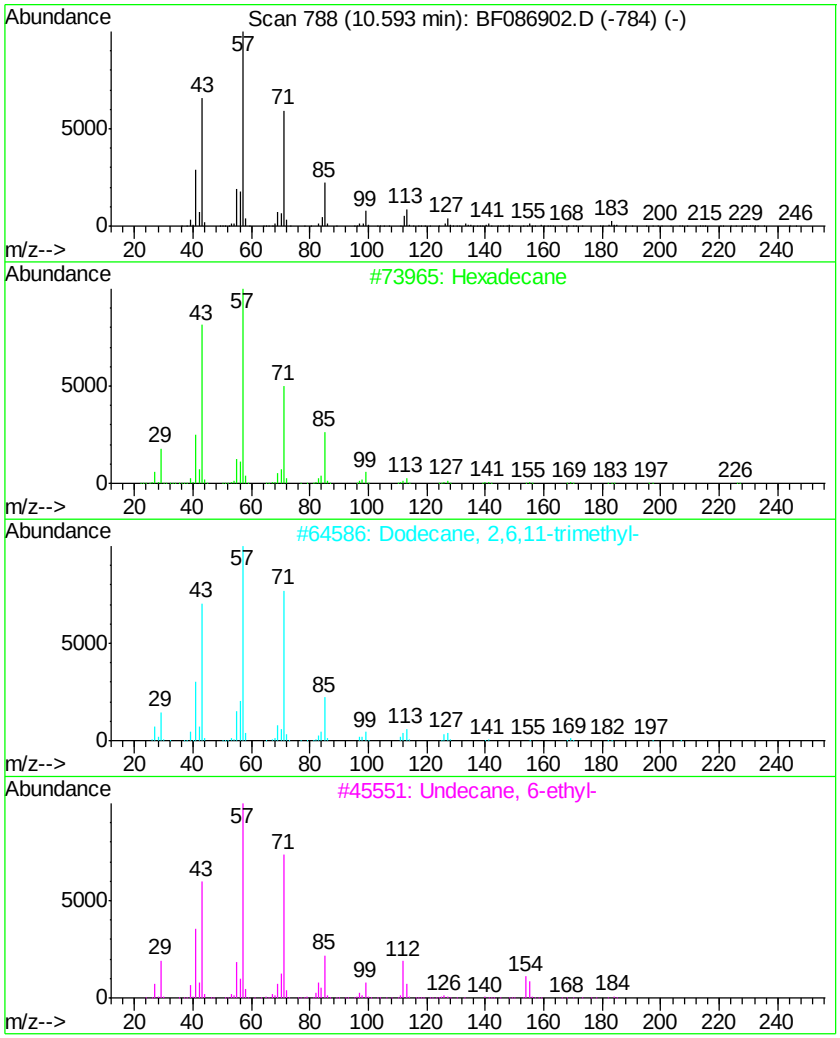
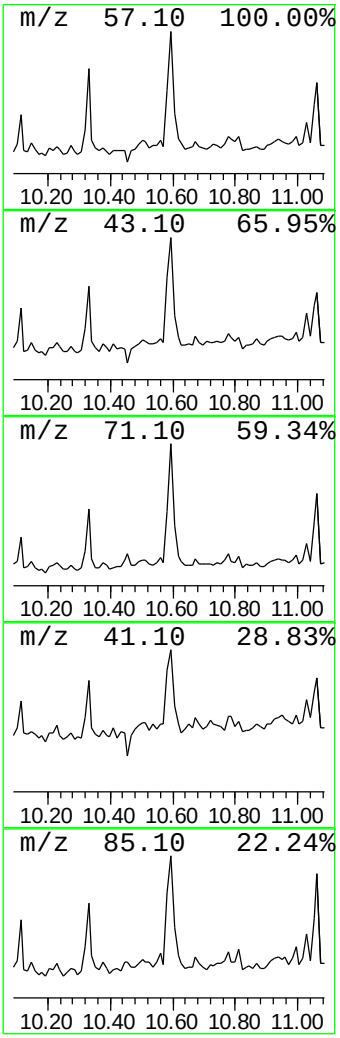
Peak Number 13 Hexadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.59	16.71 ng	1208390	Phenanthrene-d10	11.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
3	Undecane, 6-ethyl-	184	C13H28	017312-60-6	87
4	Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	86
5	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	74





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Sample : H2894-03
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Instrument : BNA_F
ClientSampleId : TP24-7-8FT

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

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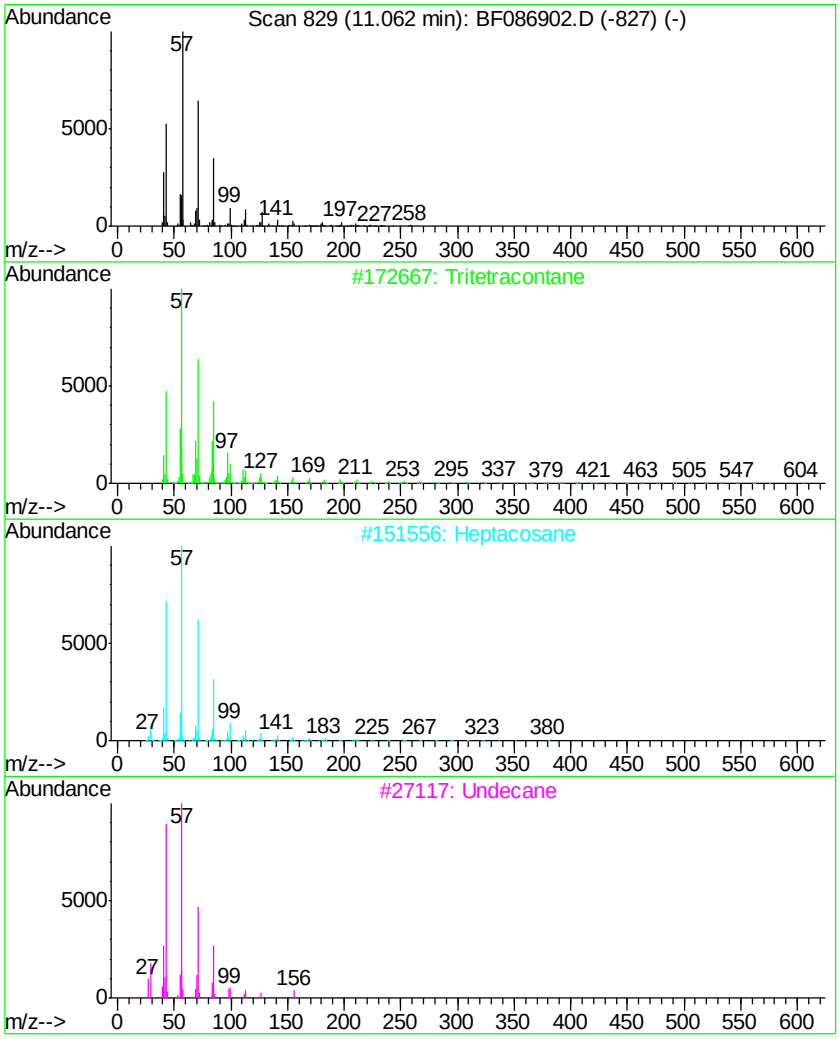
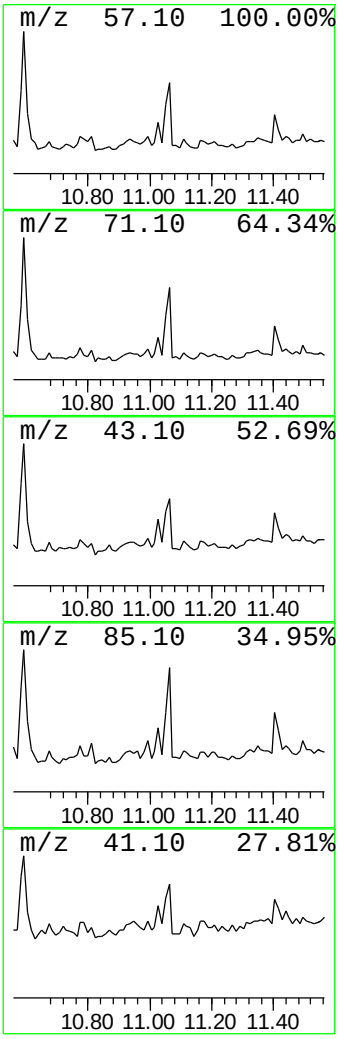
Peak Number 14 Tritetracontane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.06	6.32 ng	456731	Phenanthrene-d10	11.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tritetracontane	605	C43H88	007098-21-7	90
2	Heptacosane	380	C27H56	000593-49-7	86
3	Undecane	156	C11H24	001120-21-4	80
4	Heptadecane	240	C17H36	000629-78-7	78
5	Tridecane, 3-ethyl-	212	C15H32	013286-73-2	74





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Operator : UM/SJ
Sample : H2894-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP24-7-8FT

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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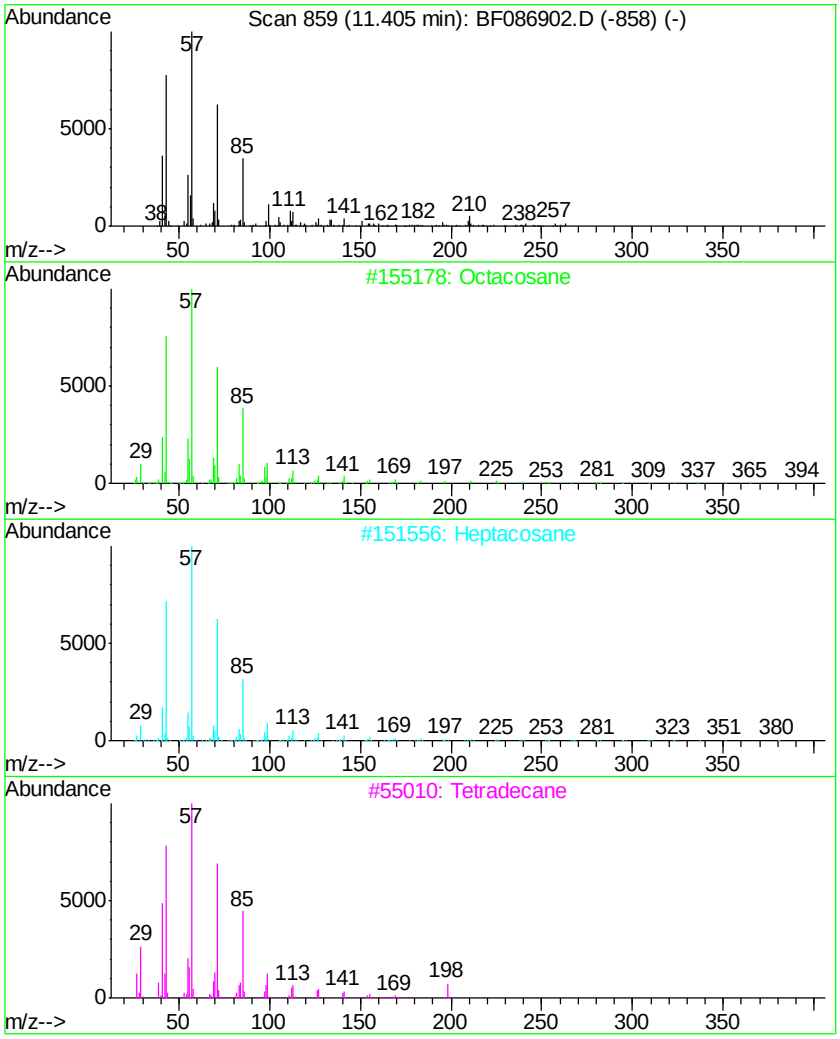
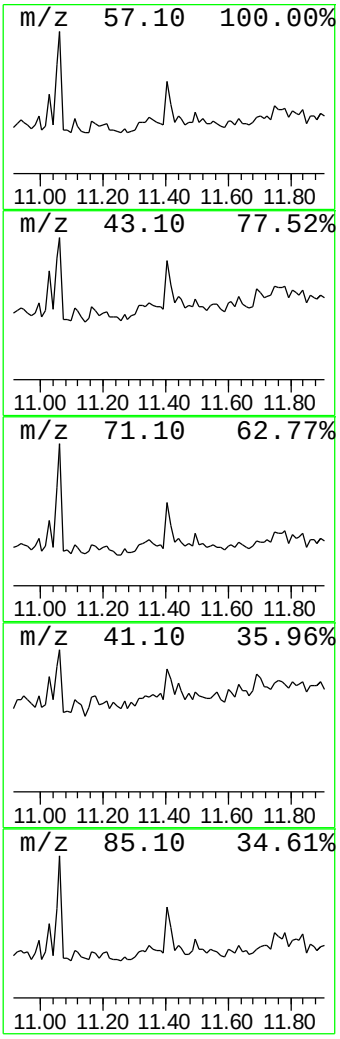
Peak Number 15 Octacosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.41	3.18 ng	230263	Phenanthrene-d10	11.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	86
2	Heptacosane	380	C27H56	000593-49-7	86
3	Tetradecane	198	C14H30	000629-59-4	83
4	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	78
5	Eicosane	282	C20H42	000112-95-8	78





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Acq On : 11 May 2016 22:03
Operator : UM/SJ
Sample : H2894-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP24-7-8FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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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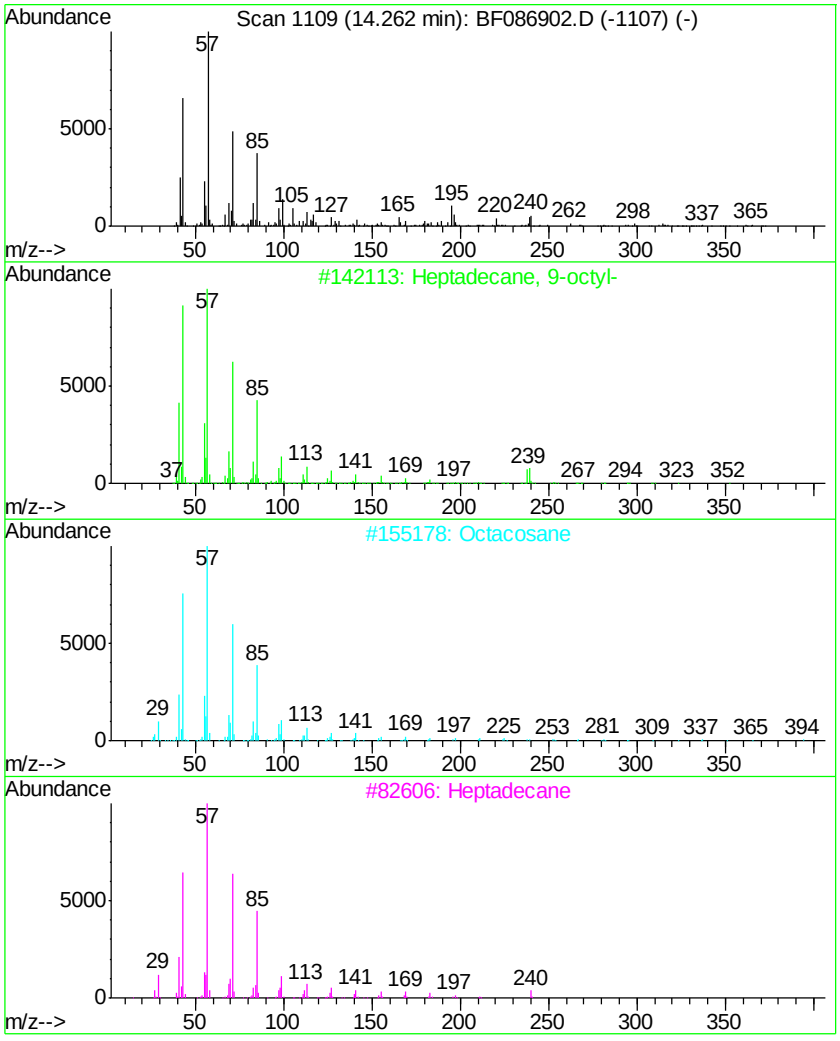
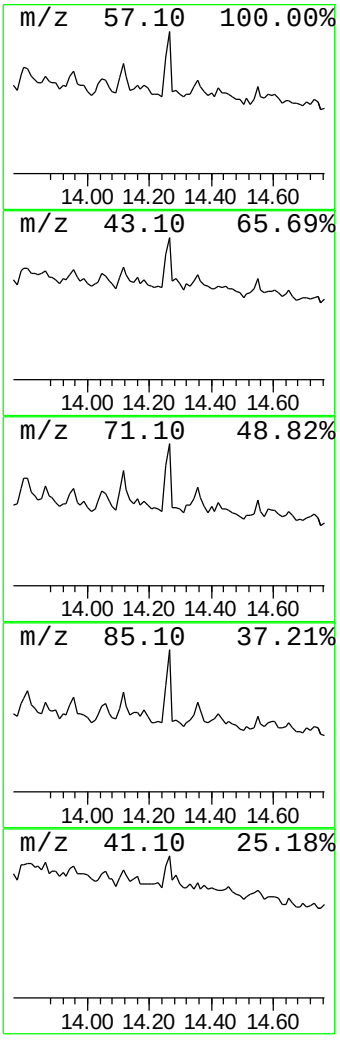
Peak Number 16 Heptadecane, 9-octyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.26	3.61 ng	252621	Chrysene-d12	13.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2	Octacosane	394	C28H58	000630-02-4	76
3	Heptadecane	240	C17H36	000629-78-7	76
4	Pentacosane	352	C25H52	000629-99-2	64
5	Nonadecane	268	C19H40	000629-92-5	64





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Acq On : 11 May 2016 22:03
Operator : UM/SJ
Sample : H2894-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP24-7-8FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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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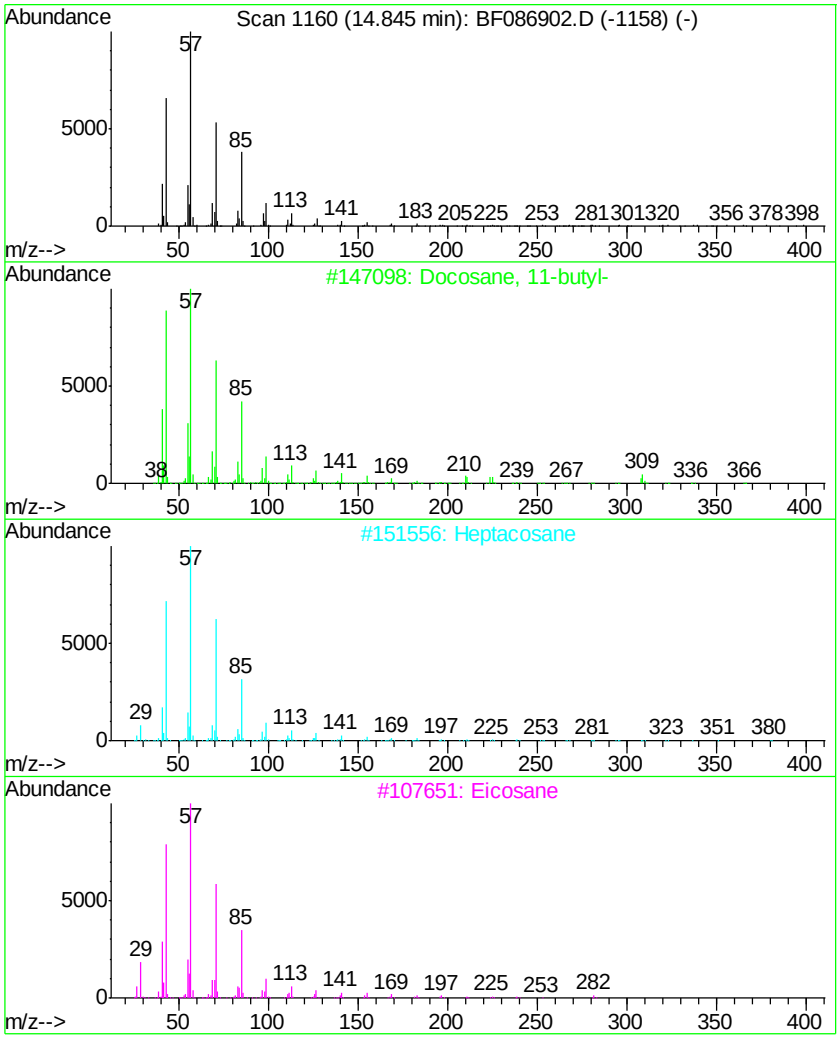
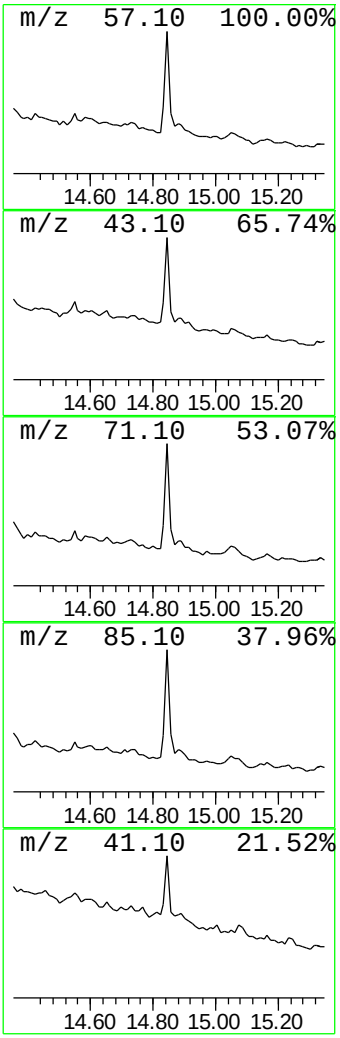
Peak Number 17 Docosane, 11-butyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	5.21 ng	292246	Perylene-d12	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
2	Heptacosane	380	C27H56	000593-49-7	91
3	Eicosane	282	C20H42	000112-95-8	91
4	Tetracosane	338	C24H50	000646-31-1	90
5	Octacosane	394	C28H58	000630-02-4	90





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Acq On : 11 May 2016 22:03
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Sample : H2894-03
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ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP24-7-8FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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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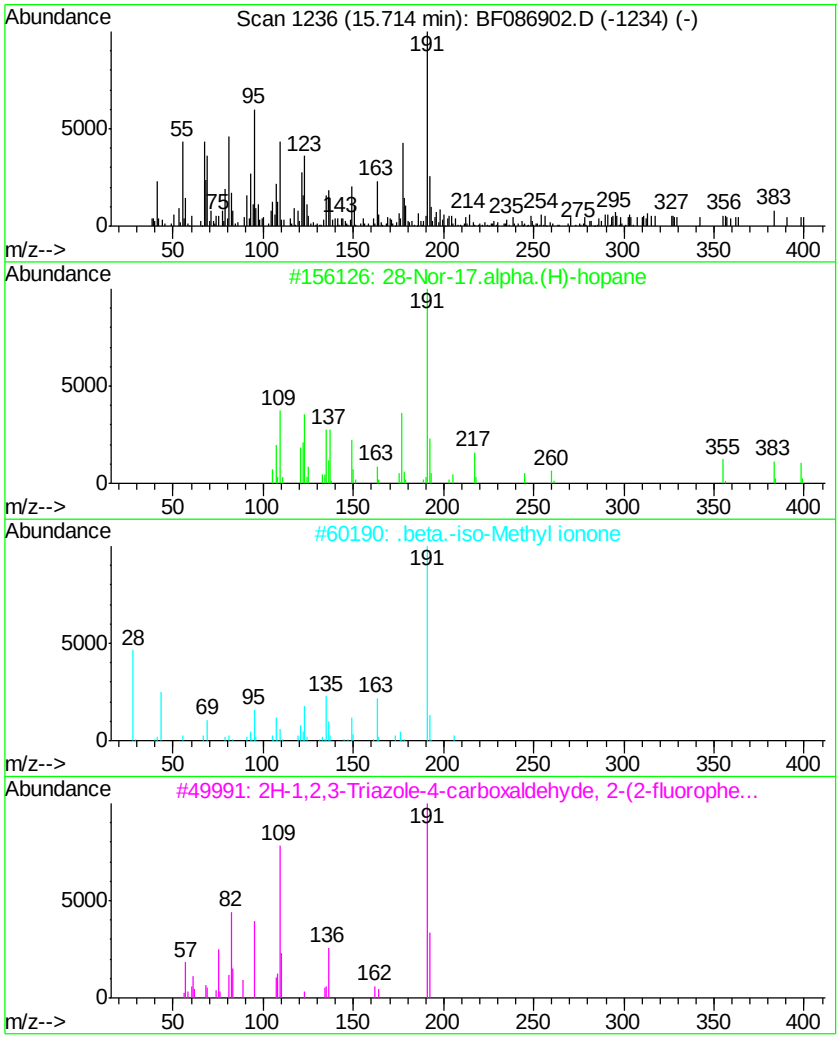
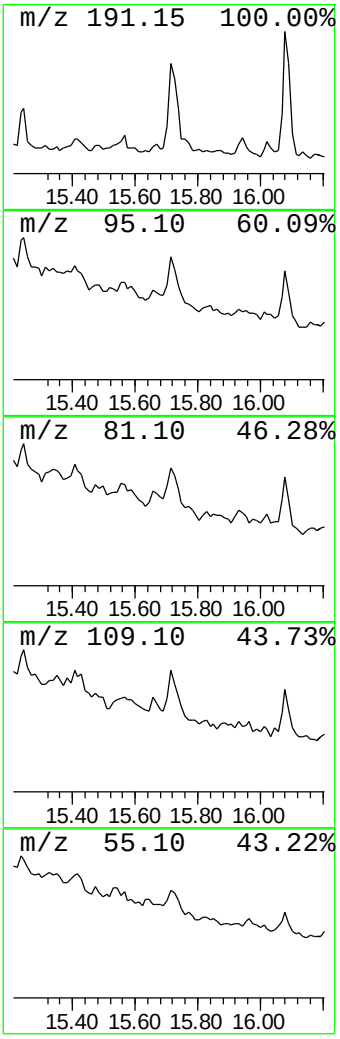
Peak Number 18 28-Nor-17.alpha.(H)-hopane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.71	6.96 ng	390701	Perylene-d12	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	86
2	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	50
3	2H-1,2,3-Triazole-4-carboxaldehy...	191	C9H6FN3O	051306-43-5	38
4	5-(1-Isopropenyl-4,5-dimethylbic...	332	C22H36O2	1000195-69-8	27
5	Amiphenazole	191	C9H9N3S	000490-55-1	25





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Acq On : 11 May 2016 22:03
Operator : UM/SJ
Sample : H2894-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP24-7-8FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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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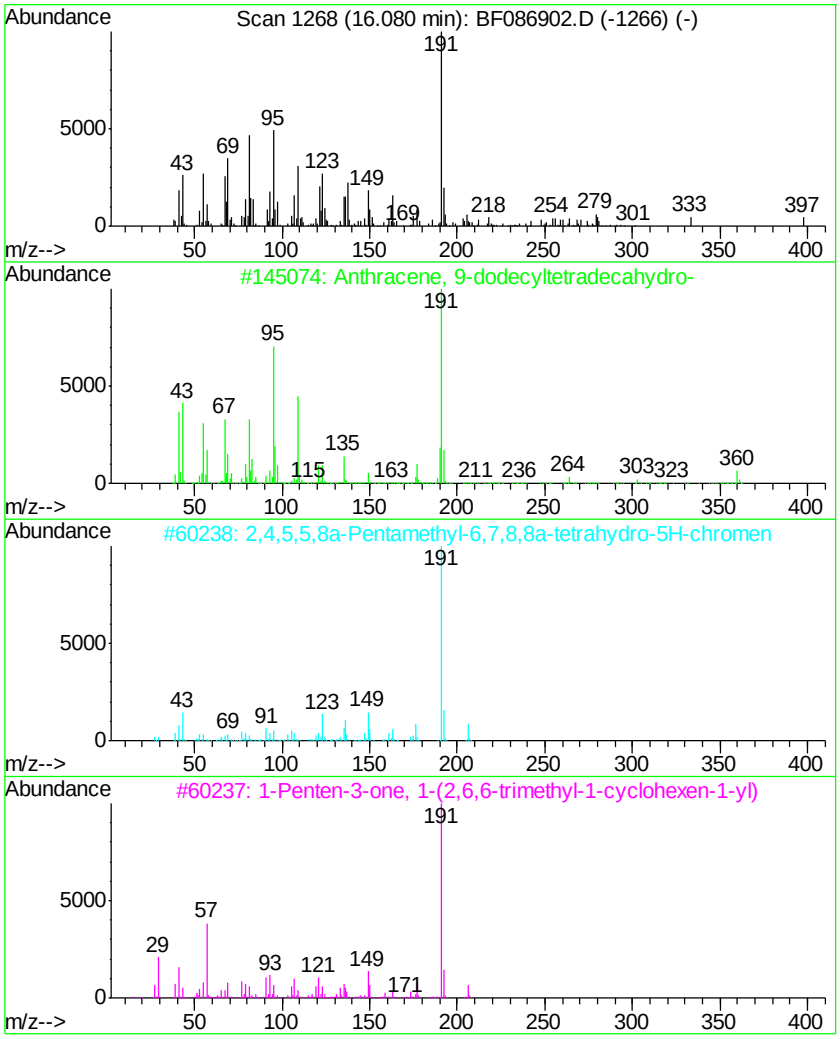
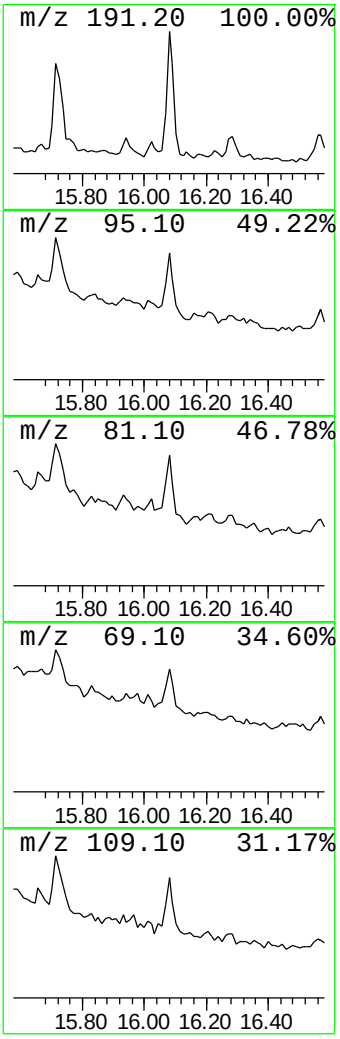
Peak Number 19 Anthracene, 9-dodecyltetrad... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.08	5.71 ng	320334	Perylene-d12	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	58
2	2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	47
3	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	46
4	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	38
5	Anthracene, 9-[2,2-bis(hydroxyme...	280	C19H20O2	144000-85-1	35





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Acq On : 11 May 2016 22:03
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Sample : H2894-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP24-7-8FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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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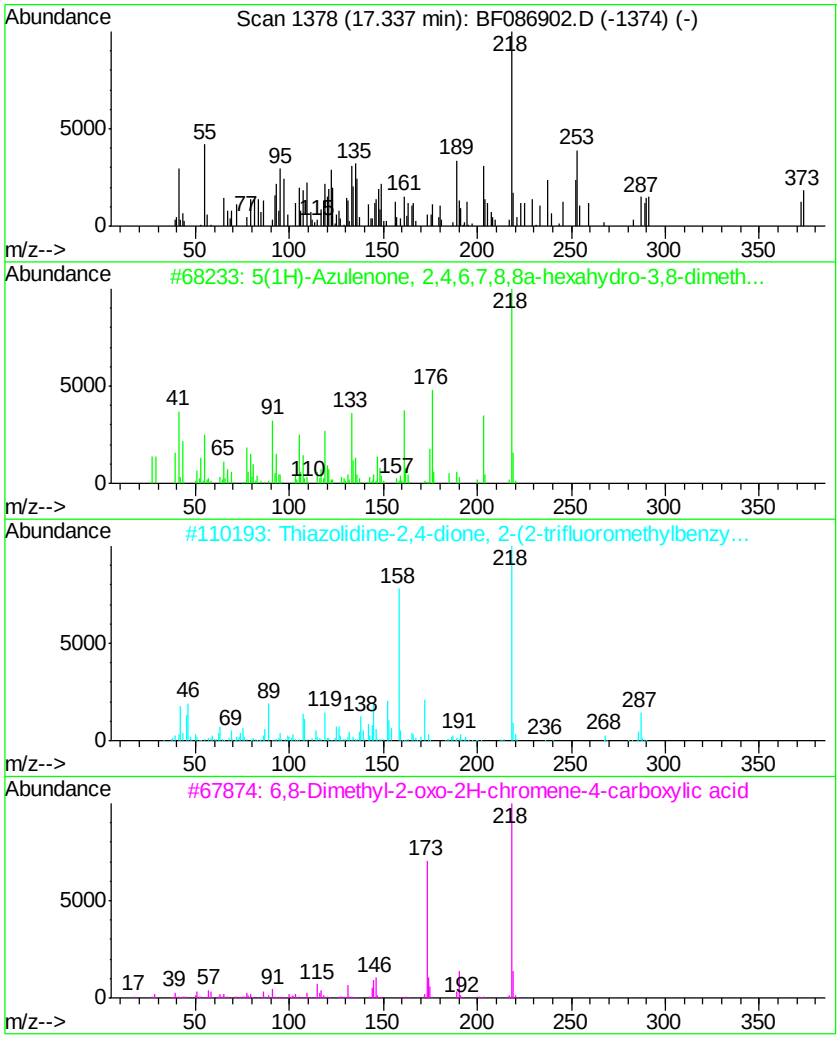
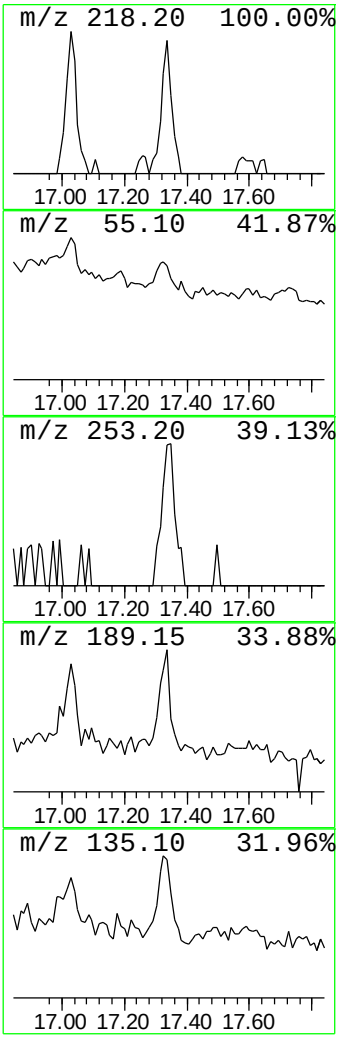
Peak Number 20 unknown17.34 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.34	3.22 ng	180422	Perylene-d12	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5(1H)-Azulenone, 2,4,6,7,8,8a-he...	218	C15H22O	006754-66-1	30
2	Thiazolidine-2,4-dione, 2-(2-tri...	287	C11H8F3N3OS	340968-50-5	27
3	6,8-Dimethyl-2-oxo-2H-chromene-4...	218	C12H10O4	027393-47-1	25
4	3,4-2H-Coumarin, 4,4,5,6,8-penta...	218	C14H18O2	1000129-70-7	25
5	8-Amino-6,7-dimethoxy-4-methylqu...	218	C12H14N2O2	1000213-07-2	25





Tentatively Identified Compound (LSC) summary

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Data File : BF086902.D
Acq On : 11 May 2016 22:03
Operator : UM/SJ
Sample : H2894-03
Misc :
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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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...	4.79	14.6	ng	785043	1	6.63	1072490	20.0
Nonane, 3-methyl-	8.35	3.9	ng	297568	2	7.92	1516160	20.0
1-Iodo-2-methylun...	8.95	3.1	ng	250988	3	9.67	1618790	20.0
1-Pentadecene	9.07	3.7	ng	297540	3	9.67	1618790	20.0
1-Bromo-1-methyl-...	9.58	3.2	ng	261609	3	9.67	1618790	20.0
Dodecane, 1-chloro-	9.61	2.8	ng	228300	3	9.67	1618790	20.0
Cyclohexane, 1-et...	10.23	3.3	ng	265983	3	9.67	1618790	20.0
Undecane, 3,6-dim...	10.33	6.0	ng	481823	3	9.67	1618790	20.0
Hexadecane	10.59	16.7	ng	1208390	4	11.14	1446290	20.0
Tritetracontane	11.06	6.3	ng	456731	4	11.14	1446290	20.0
Octacosane	11.41	3.2	ng	230263	4	11.14	1446290	20.0
Heptadecane, 9-oc...	14.26	3.6	ng	252621	5	13.77	1398410	20.0
Docosane, 11-butyl-	14.85	5.2	ng	292246	6	15.13	1122110	20.0
28-Nor-17.alpha.(...	15.71	7.0	ng	390701	6	15.13	1122110	20.0
Anthracene, 9-dod...	16.08	5.7	ng	320334	6	15.13	1122110	20.0
unknown17.34	17.34	3.2	ng	180422	6	15.13	1122110	20.0