LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N8-B5(0-8)C

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-BF063016.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF088923.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.678	6	8	11	rBV	38451	65087	3.73%	0.384%
2	1.793	16	18	41	rVB	864898	1416185	81.10%	8.353%
3	3.496	164	167	170	rVB	13387	22468	1.29%	0.133%
4	4.856	283	286	290	rBB	61639	90157	5.16%	0.532%
5	5.290	321	324	326	rBV	1469158	1438371	82.37%	8.484%
6	6.239	405	407	409	rVB	40968	36524	2.09%	0.215%
7	6.342	413	416	419	rVB	1125627	1476648	84.57%	8.709%
8	6.467	424	427	430	rBV	1464083	1440633	82.50%	8.497%
9	6.696	445	447	449	rBV	347187	386974	22.16%	2.282%
10	6.856	458	461	464	rBV	1254783	1137677	65.15%	6.710%
11	7.268	494	497	499	rBV	1010148	971083	55.61%	5.728%
12	7.988	557	560	562	rBV	680011	567875	32.52%	3.349%
13	9.062	652	654	657	rVB	1301025	1746148	100.00%	10.299%
14	9.462	687	689	691	rBV	288088	224737	12.87%	1.326%
15	9.736	711	713	715	rBV	712979	579523	33.19%	3.418%
16	10.182	750	752	754	rVB	34352	27082	1.55%	0.160%
17	10.376	767	769	770	rBV	76234	60459	3.46%	0.357%
18	10.525	779	782	784	rVB	826246	926596	53.07%	5.465%
19	10.571	784	786	789	rVB	180794	177218	10.15%	1.045%
20	10.651	792	793	798	rVB	32537	39340	2.25%	0.232%
21	11.096	830	832	834	rBV	21909	23879	1.37%	0.141%
22	11.211	840	842	844	rBV	610841	530448	30.38%	3.129%
23	11.451	861	863	867	rVB	22826	28843	1.65%	0.170%
24	11.759	887	890	891	rBV	42490	42187	2.42%	0.249%
25	12.411	945	947	950	rBV	83133	88074	5.04%	0.519%
26	12.548	956	959	961	rBV	100517	105928	6.07%	0.625%
27	12.639	964	967	969	rVB	84959	92371	5.29%	0.545%
28	12.800	978	981	983	rVB	1273990	1263401	72.35%	7.452%
29	12.971	990	996	998	rBV	12180	18856	1.08%	0.111%
30	13.040	998	1002	1004	rBV2	13586	24522	1.40%	0.145%
31	13.154	1010	1012	1014	rVB2	20502	22529	1.29%	0.133%
32	13.337	1024	1028	1029	rBV2	18291	32056	1.84%	0.189%
33	13.702	1056	1060	1065	rBV2	73757	100108	5.73%	0.590%
34	13.840	1069	1072	1073	rVV	315210	438331	25.10%	2.585%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N8-B5(0-8)C

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-BF063016.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.862	1073	1074	1075	rVB	31408	21790	1.25%	0.129%
36	14.331	1114	1115	1119	rVB2	31441	50103	2.87%	0.296%
37	14.640	1139	1142	1144	rBV3	9858	23881	1.37%	0.141%
38	14.685	1144	1146	1149	rVV	26235	24016	1.38%	0.142%
39	14.754	1149	1152	1154	rVV	49971	65094	3.73%	0.384%
40	14.823	1156	1158	1163	rBV	45693	84224	4.82%	0.497%
41	14.937	1165	1168	1172	rBV2	62316	147758	8.46%	0.871%
42	15.097	1179	1182	1184	rVB	26020	35566	2.04%	0.210%
43	15.143	1184	1186	1189	rVB	33954	38969	2.23%	0.230%
44	15.211	1189	1192	1194	rBV	252425	370996	21.25%	2.188%
45	15.440	1209	1212	1214	rBV2	28014	48568	2.78%	0.286%
46	15.646	1227	1230	1232	rBV	53272	83885	4.80%	0.495%
47	15.680	1232	1233	1237	rVB4	23763	38485	2.20%	0.227%
48	16.331	1287	1290	1295	rBV2	25673	55106	3.16%	0.325%
49	16.480	1301	1303	1308	rVB2	20877	46417	2.66%	0.274%
50	16.594	1310	1313	1316	rBV	19930	43080	2.47%	0.254%
51	16.868	1334	1337	1339	rBV	14963	26321	1.51%	0.155%
52	17.006	1346	1349	1353	rBV4	29648	62757	3.59%	0.370%
53	17.886	1424	1426	1432	rVB7	15766	45278	2.59%	0.267%

Sum of corrected areas: 16954612

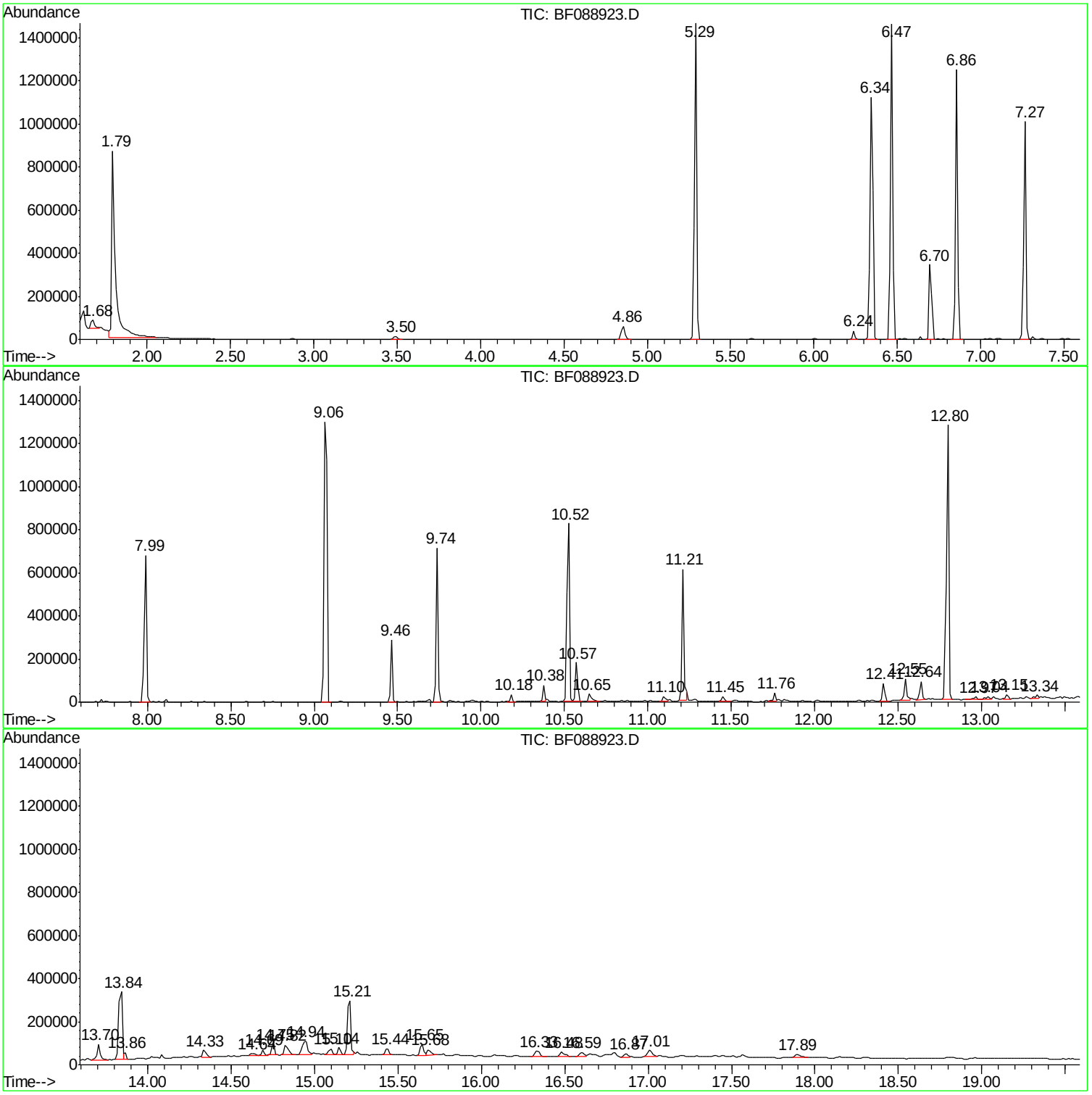
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
N8-B5(0-8)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N8-B5(0-8)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

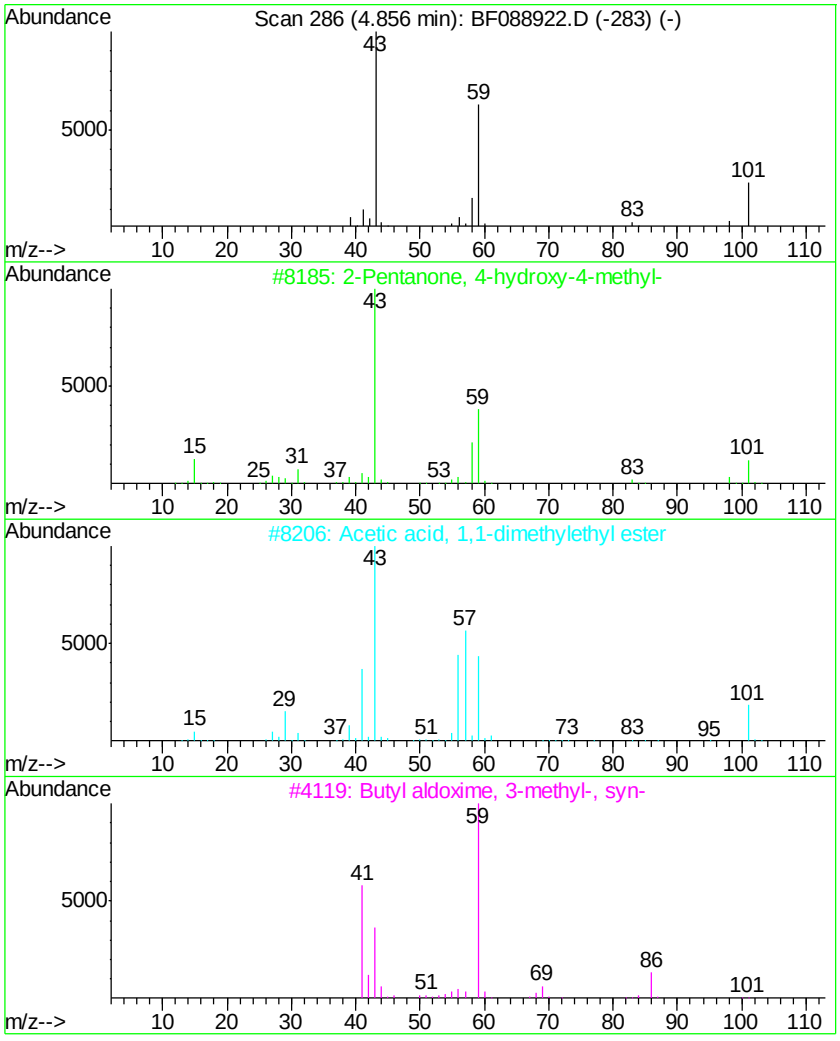
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

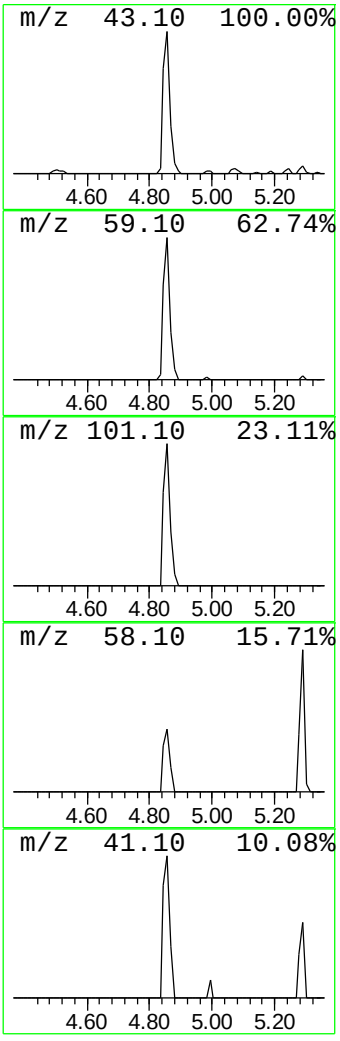
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	4.66 ng	90157	1,4-Dichlorobenzene-d4	6.70

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, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N8-B5(0-8)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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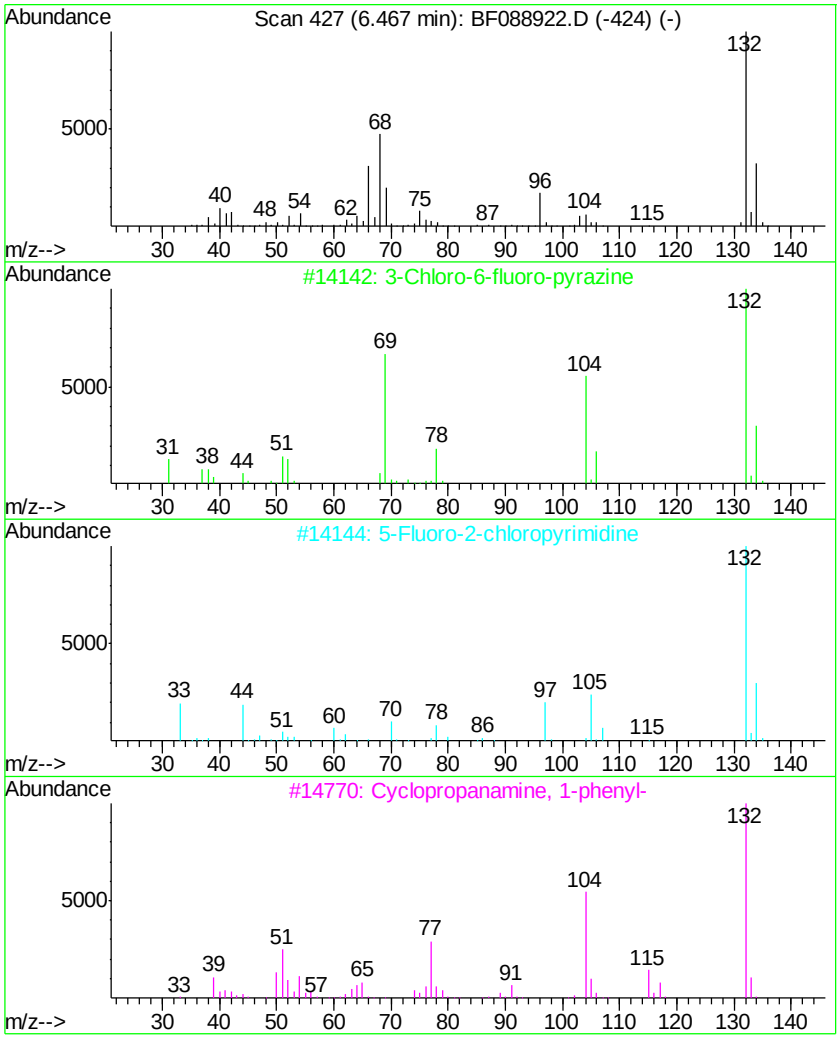
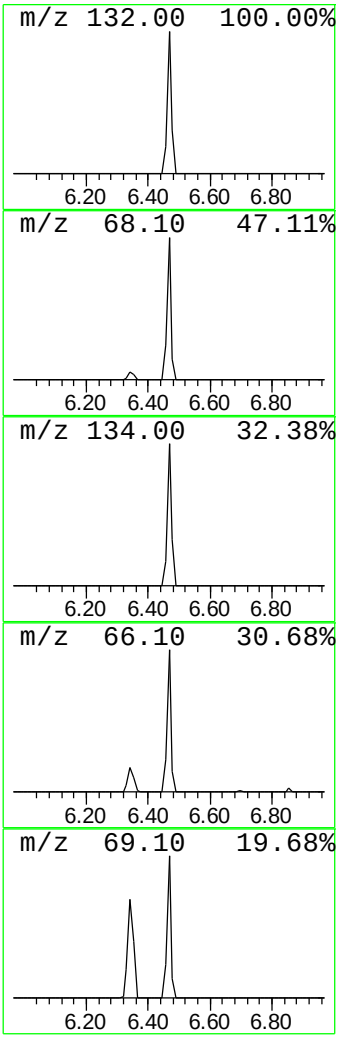
Peak Number 4 unknown6.47 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	74.46 ng	1440630	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	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3	Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10
4	N-(-3,4-Methylenedioxyphenylisop...	267	C17H17NO2	1000378-96-6	10
5	(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N8-B5(0-8)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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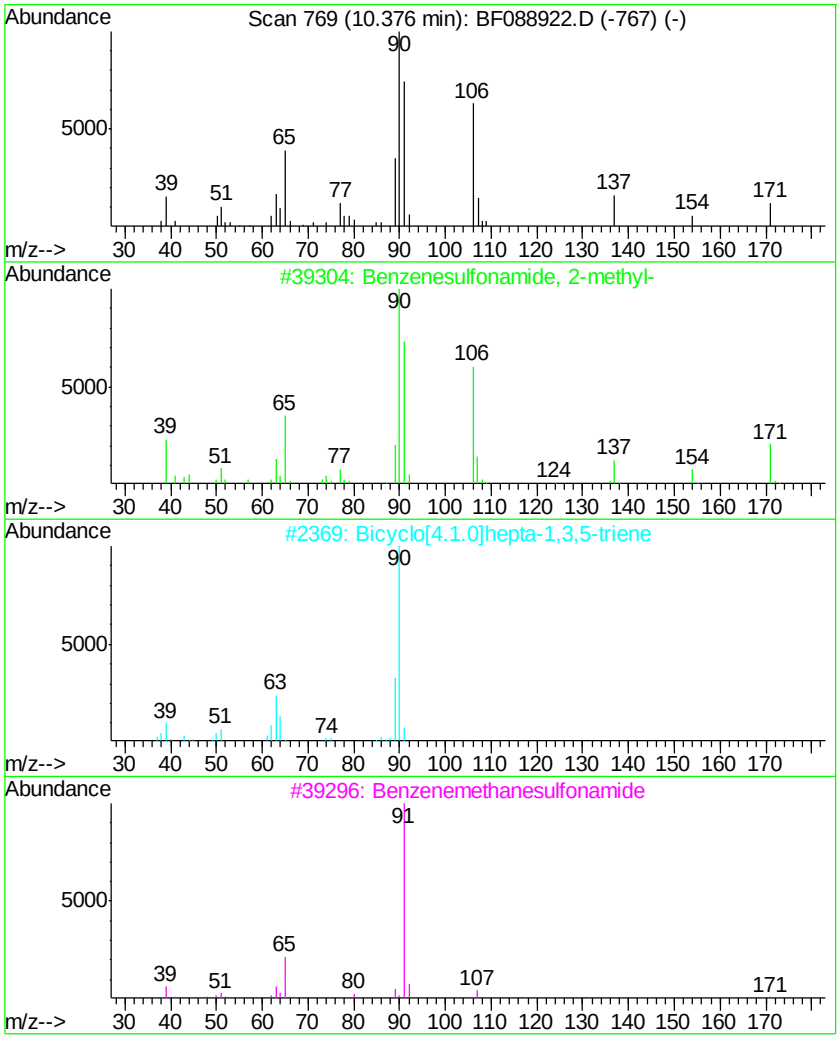
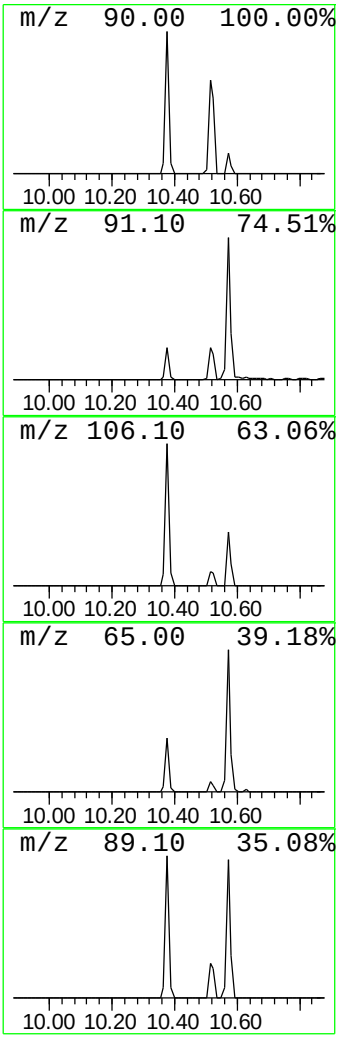
Peak Number 6 Benzenesulfonamide, 2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.38	2.09 ng	60459	Acenaphthene-d10	9.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, 2-methyl-	171	C7H9NO2S	000088-19-7	94
2	Bicyclo[4.1.0]hepta-1,3,5-triene	90	C7H6	004646-69-9	46
3	Benzenemethanesulfonamide	171	C7H9NO2S	004563-33-1	38
4	Benzene, 1-methyl-3-nitro-	137	C7H7NO2	000099-08-1	22
5	Benzene, 1-methyl-4-nitro-	137	C7H7NO2	000099-99-0	22





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N8-B5(0-8)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

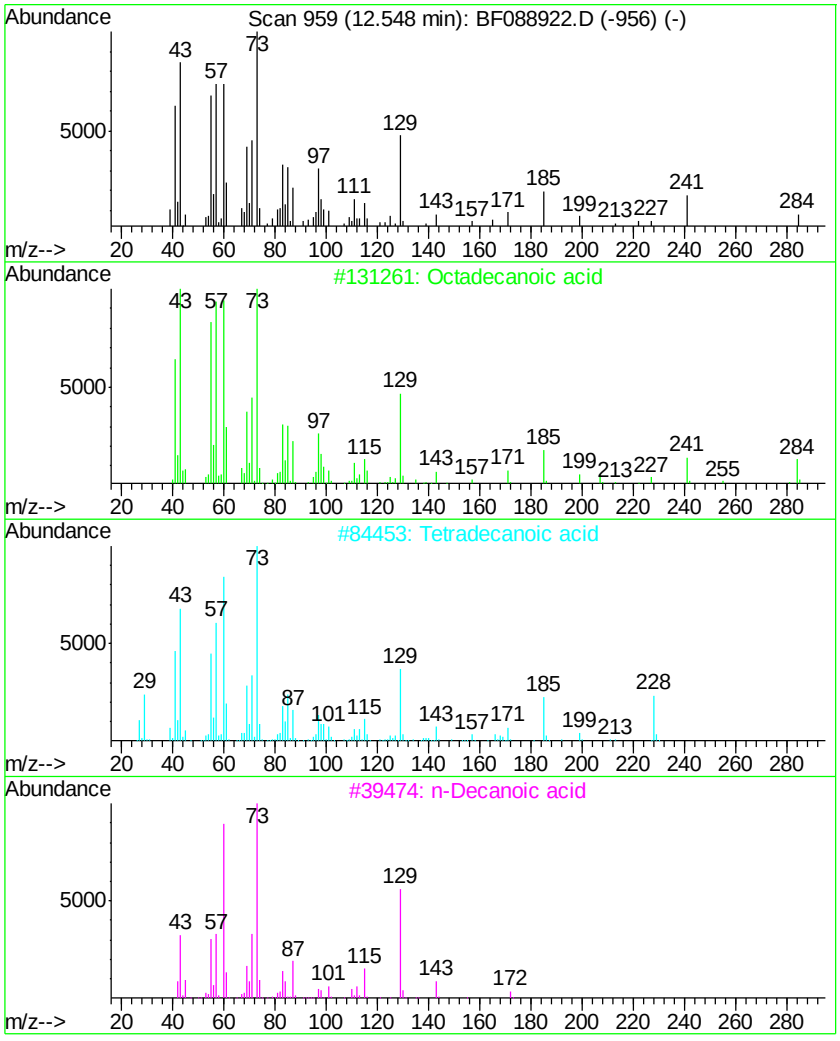
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

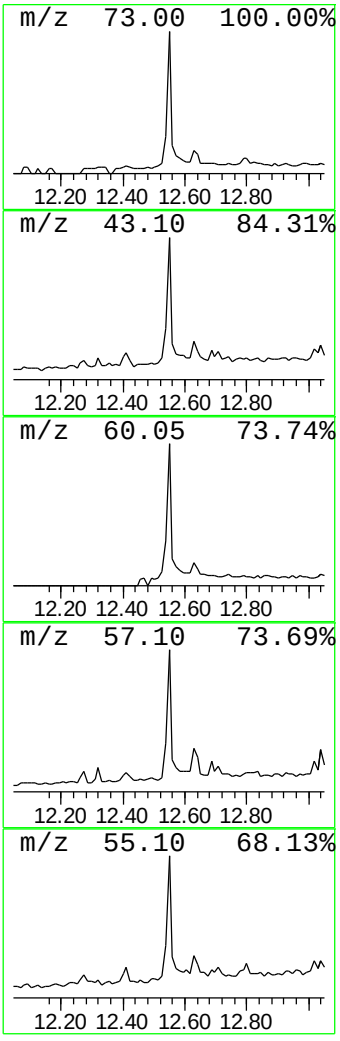
****

Peak Number 7 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.55	4.83 ng	105928	Chrysene-d12	13.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
3	n-Decanoic acid	172	C10H20O2	000334-48-5	52
4	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	25
5	Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	25





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N8-B5(0-8)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

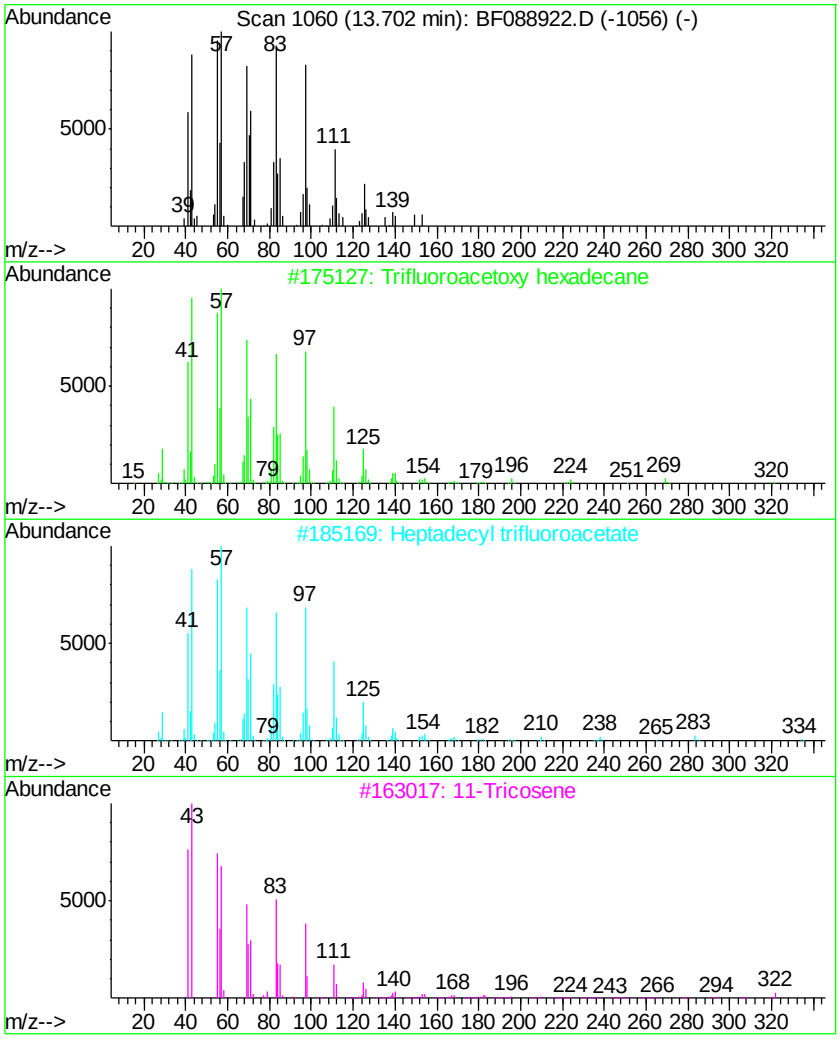
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

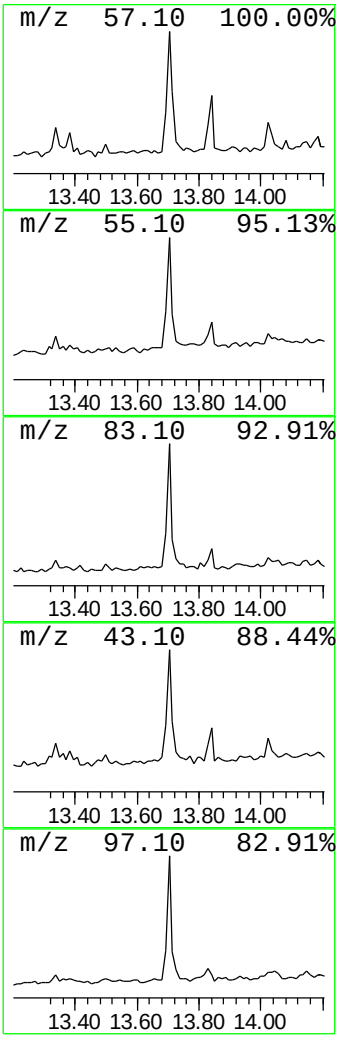
****

Peak Number 8 Trifluoroacetoxy hexadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.70	4.57 ng	100108	Chrysene-d12	13.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	95
2	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	93
3	11-Tricosene	322	C23H46	052078-56-5	91
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N8-B5(0-8)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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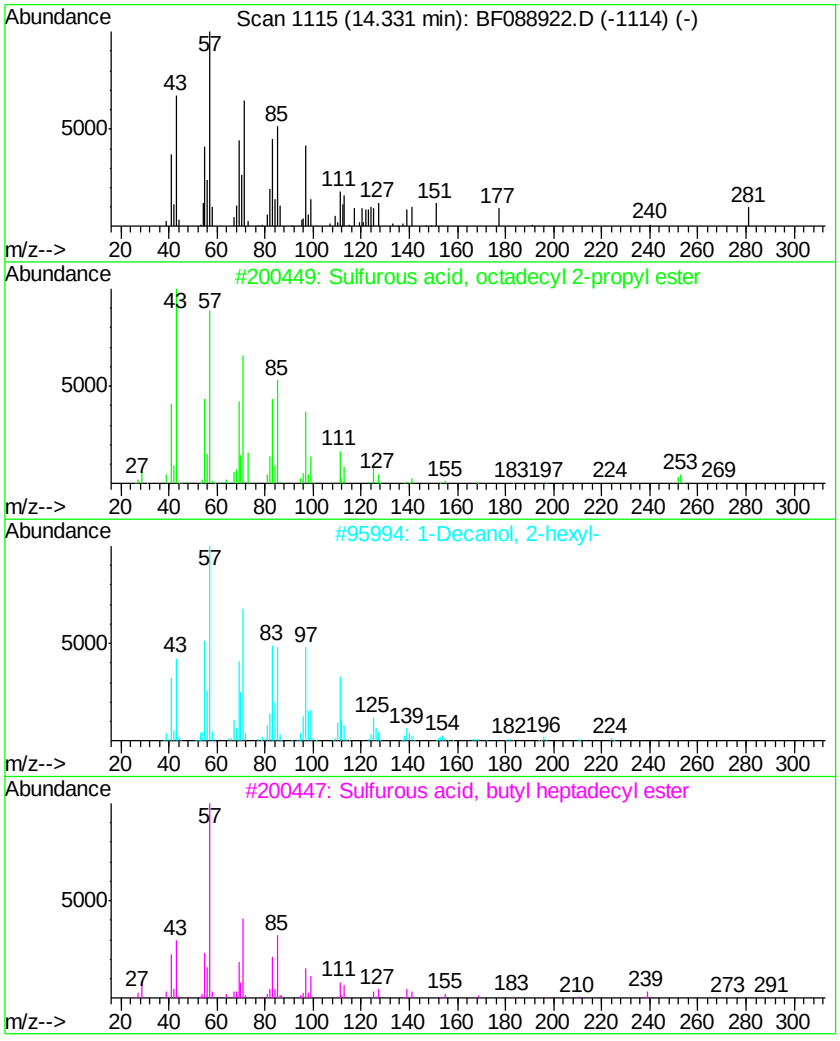
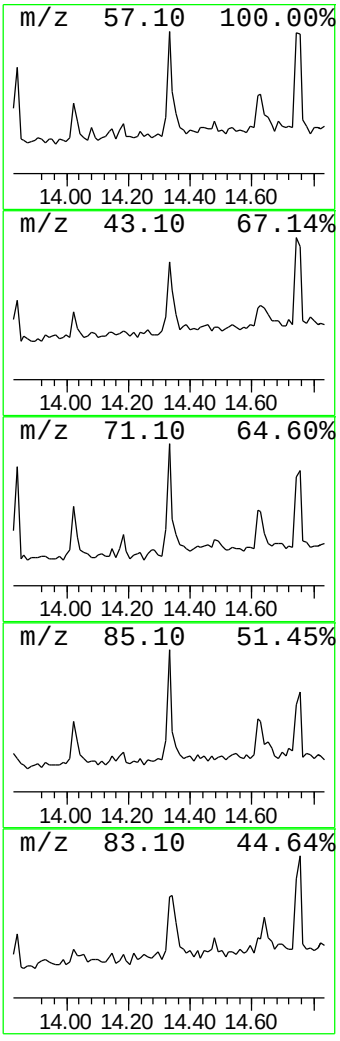
Peak Number 9 Sulfurous acid, octadecyl 2... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.33	2.29 ng	50103	Chrysene-d12	13.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	68
2	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	64
3	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	64
4	Sulfurous acid, butyl octadecyl ...	390	C22H46O3S	1000309-18-5	59
5	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	58





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N8-B5(0-8)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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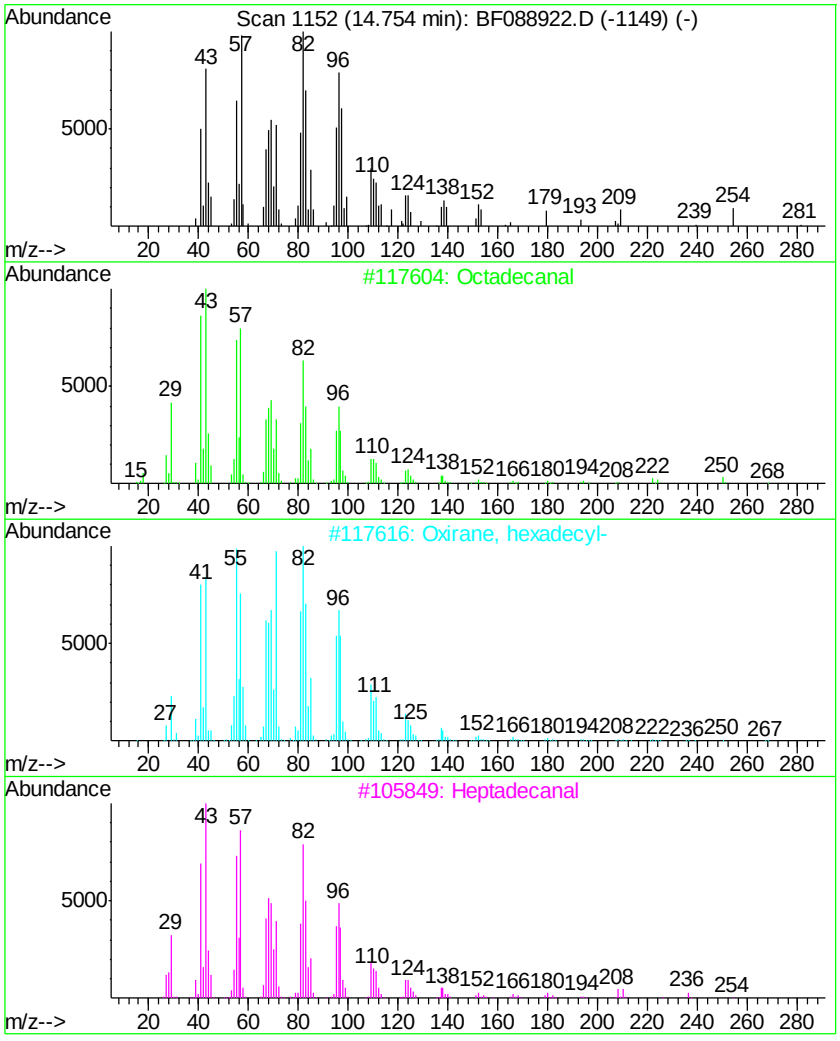
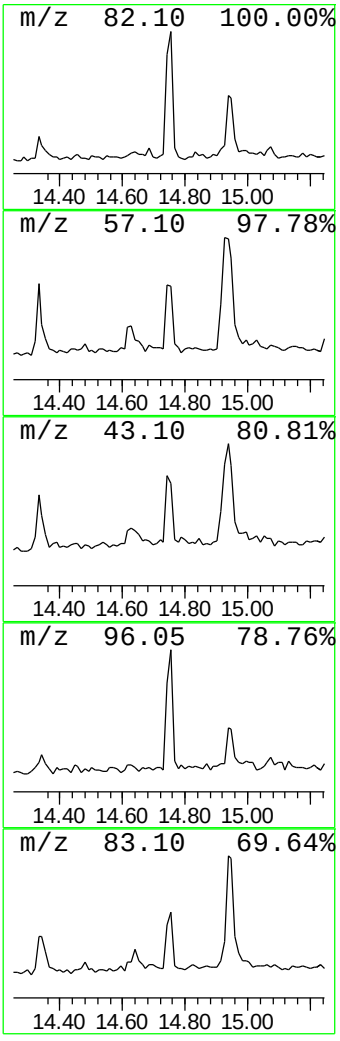
Peak Number 10 Octadecanal Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.75	3.51 ng	65094	Perylene-d12	15.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	91
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3	Heptadecanal	254	C17H34O	1000376-70-0	91
4	1,19-Eicosadiene	278	C20H38	014811-95-1	90
5	Hexadecanal	240	C16H32O	000629-80-1	90





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N8-B5(0-8)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

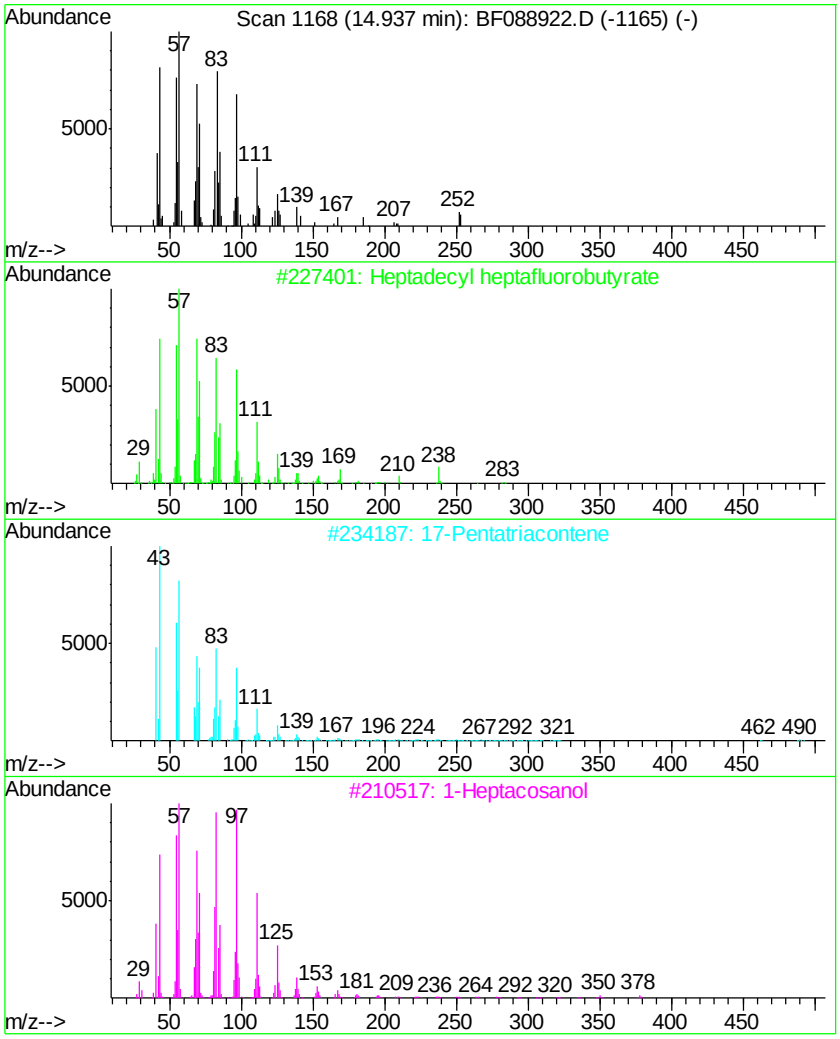
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

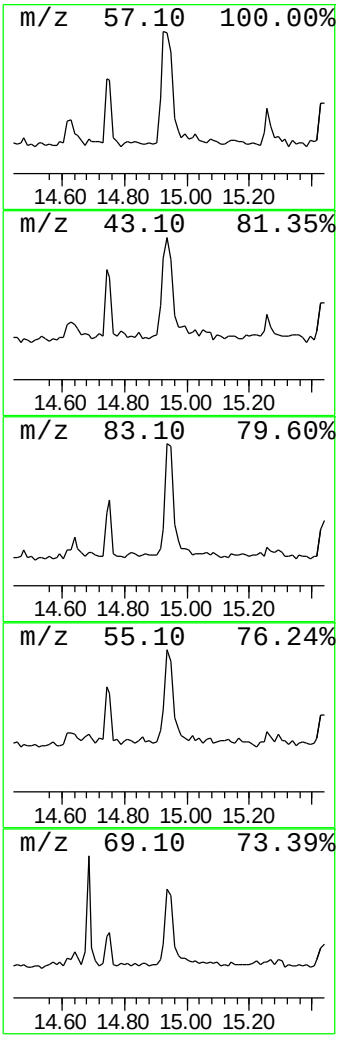
****

Peak Number 11 Heptadecyl heptafluorobutyrate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.94	7.97 ng	147758	Perylene-d12	15.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	95
2	17-Pentatriacontene	491	C35H70	006971-40-0	91
3	1-Heptacosanol	396	C27H56O	002004-39-9	90
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	90
5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	90





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N8-B5(0-8)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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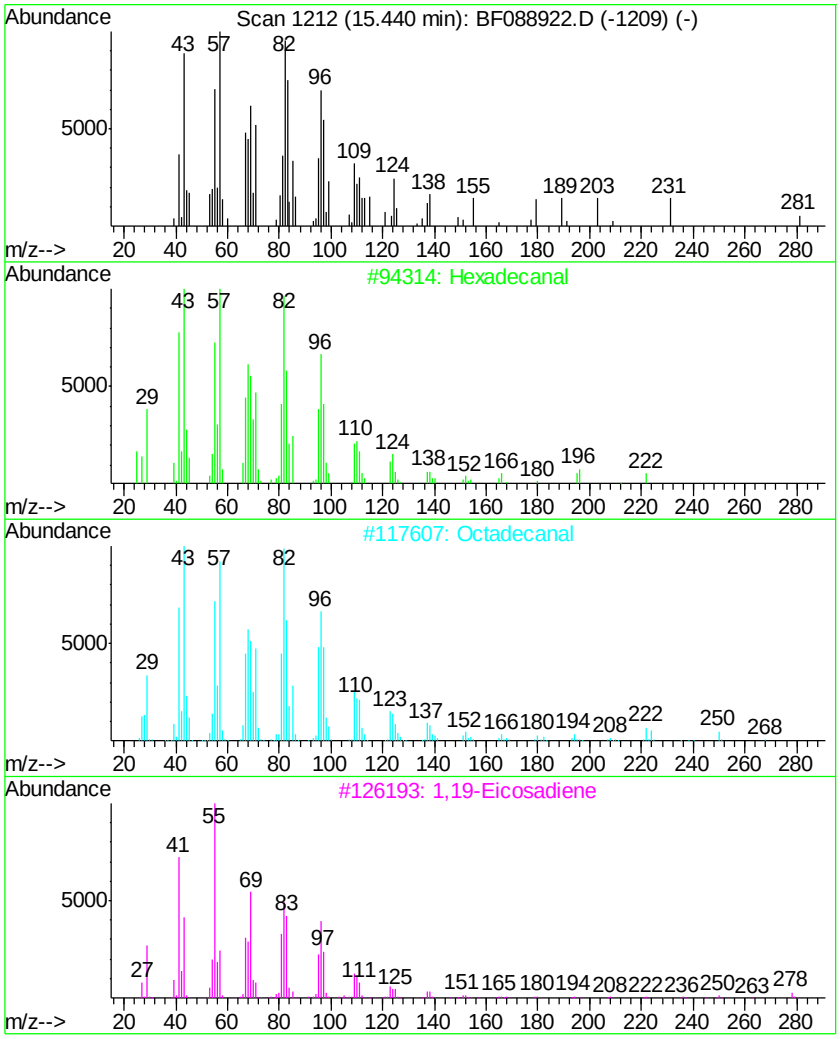
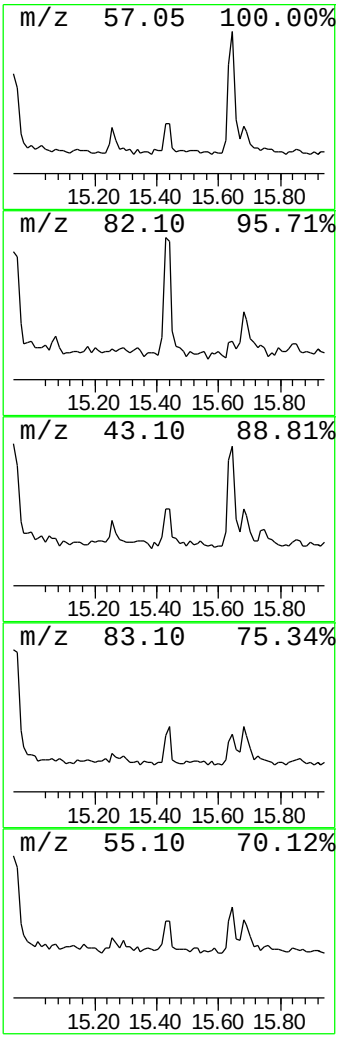
Peak Number 13 Hexadecanal Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.44	2.62 ng	48568	Perylene-d12	15.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanal	240	C16H32O	000629-80-1	80
2	Octadecanal	268	C18H36O	000638-66-4	80
3	1,19-Eicosadiene	278	C20H38	014811-95-1	80
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	68
5	10-Octadecenal	266	C18H34O	056554-92-8	64





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N8-B5(0-8)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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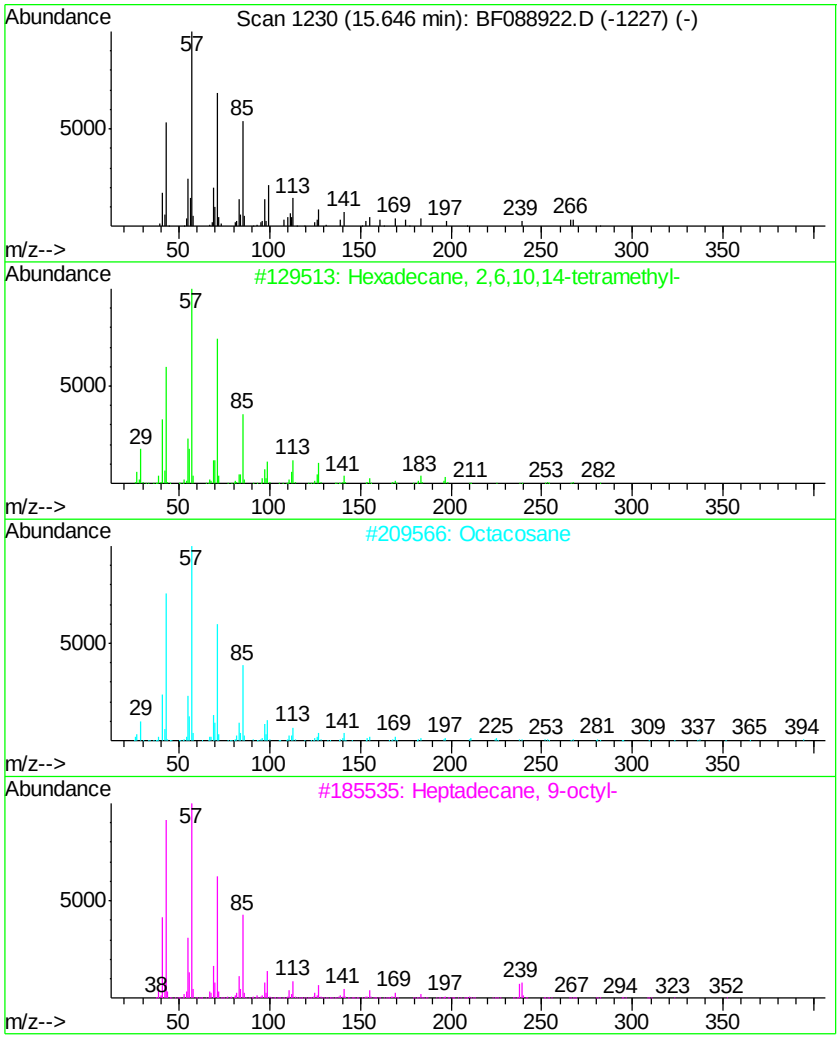
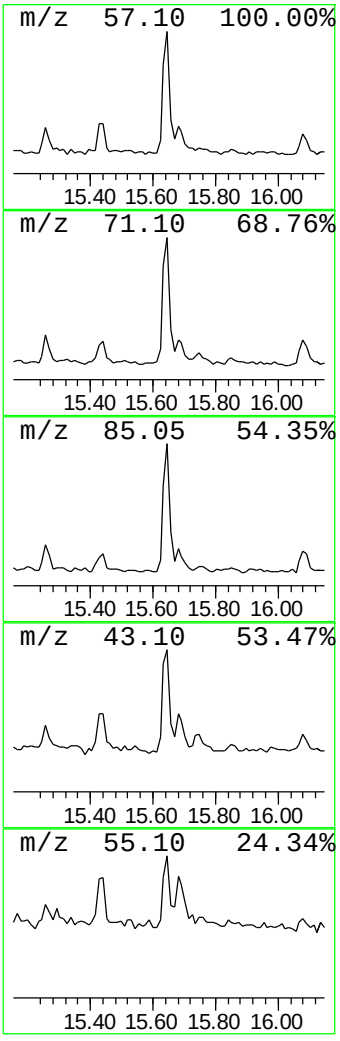
Peak Number 14 Hexadecane, 2,6,10,14-tetra... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.65	4.52 ng	83885	Perylene-d12	15.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	92
2	Octacosane	394	C28H58	000630-02-4	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Tetratetracontane	619	C44H90	007098-22-8	90
5	2-methyloctacosane	408	C29H60	1000376-72-8	90





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N8-B5(0-8)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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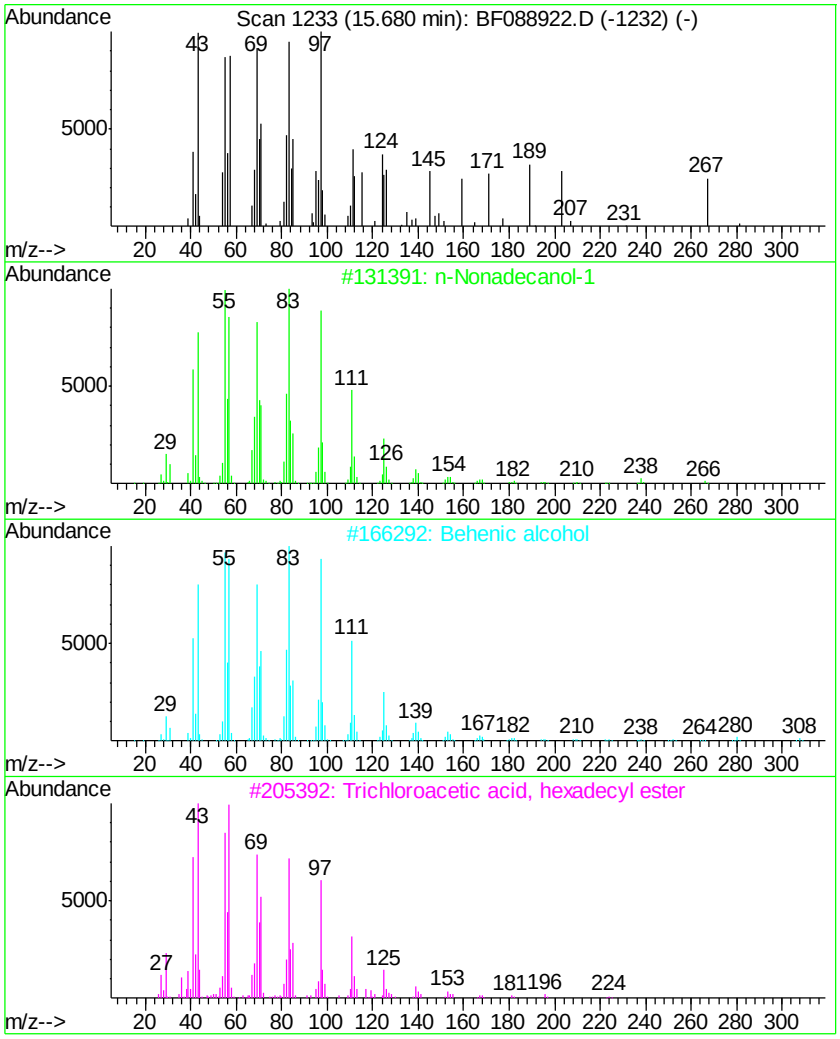
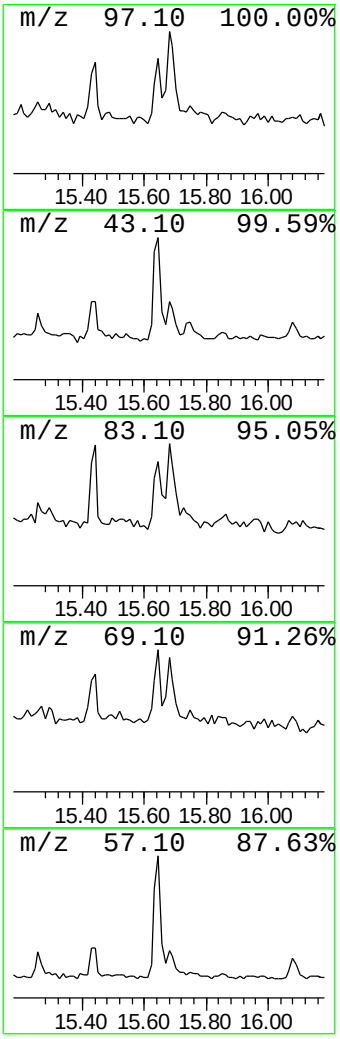
Peak Number 15 n-Nonadecanol-1 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.68	2.07 ng	38485	Perylene-d12	15.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1	284	C19H40O	001454-84-8	70
2	Behenic alcohol	326	C22H46O	000661-19-8	70
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	62
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	58
5	Thieno[2,3-d]-1,3-thiaselenol-2-...	238	C5H2S3Se	081803-09-0	53





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N8-B5(0-8)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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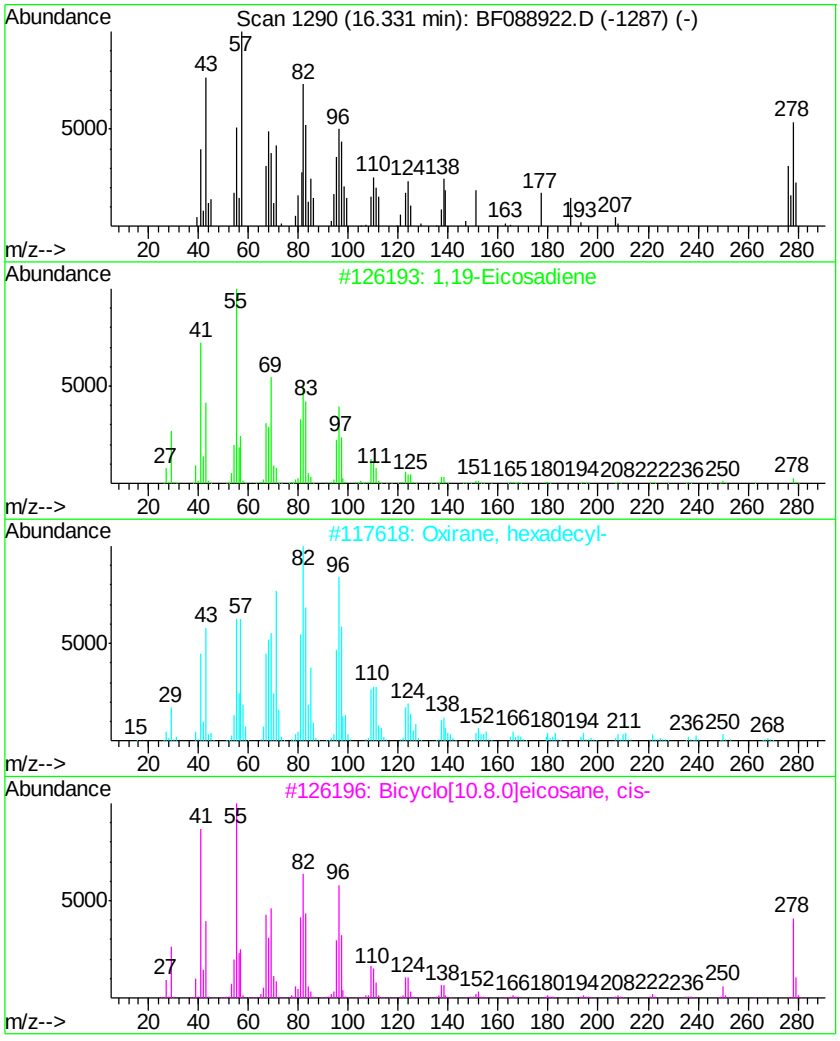
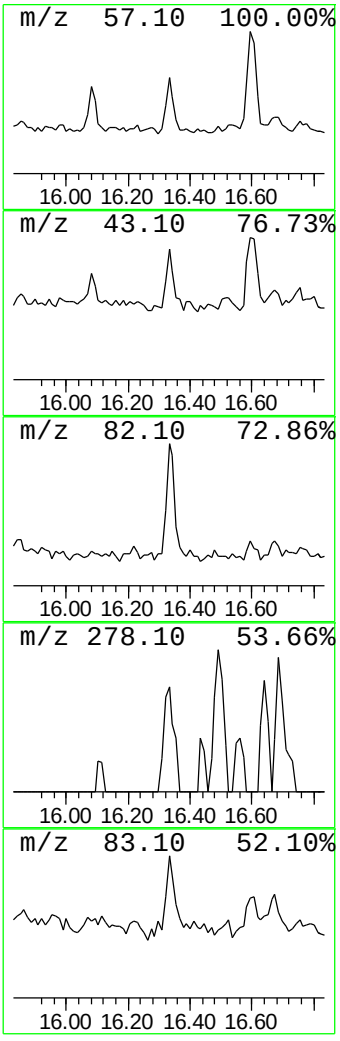
Peak Number 16 unknown16.33 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.33	2.97 ng	55106	Perylene-d12	15.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	45
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	43
3	Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	38
4	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	38
5	Octadecanal	268	C18H36O	000638-66-4	38





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N8-B5(0-8)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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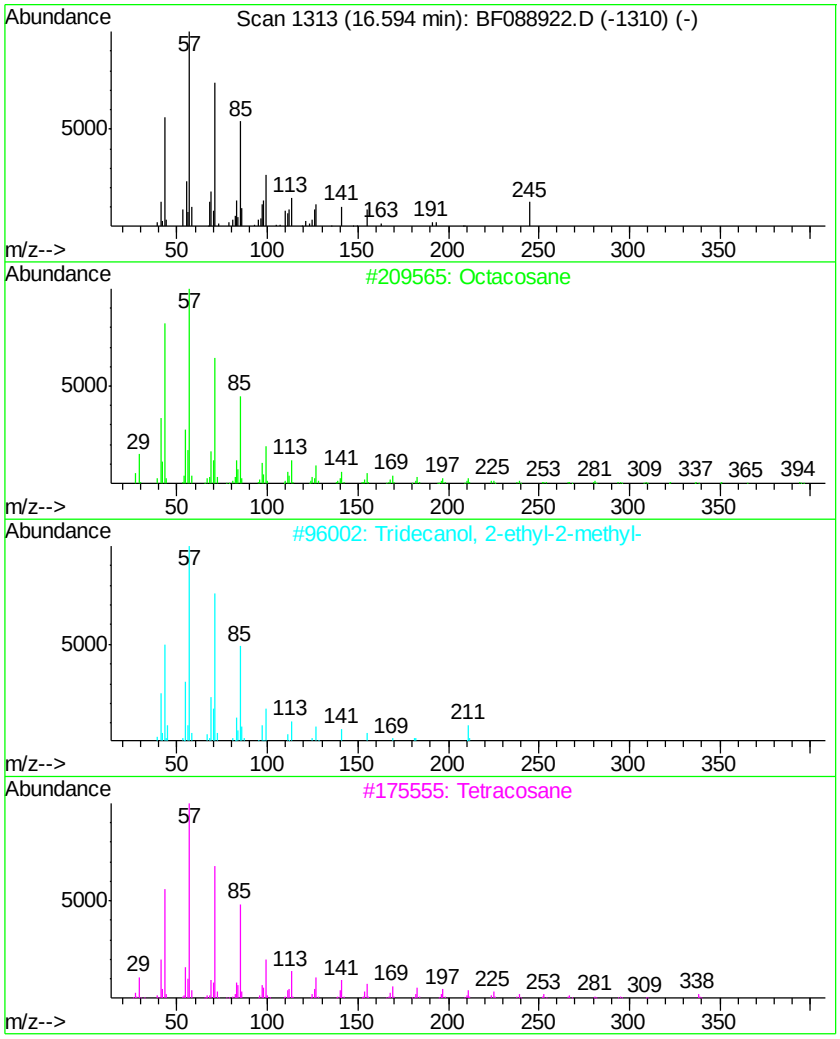
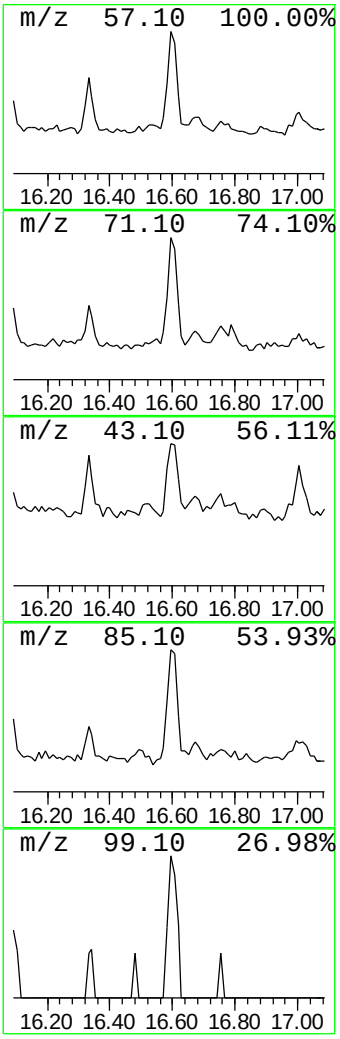
Peak Number 18 Octacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.59	2.32 ng	43080	Perylene-d12	15.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	80
2	Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	72
3	Tetracosane	338	C24H50	000646-31-1	72
4	Tetracontane	563	C40H82	004181-95-7	64
5	Triacontane	422	C30H62	000638-68-6	64





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N8-B5(0-8)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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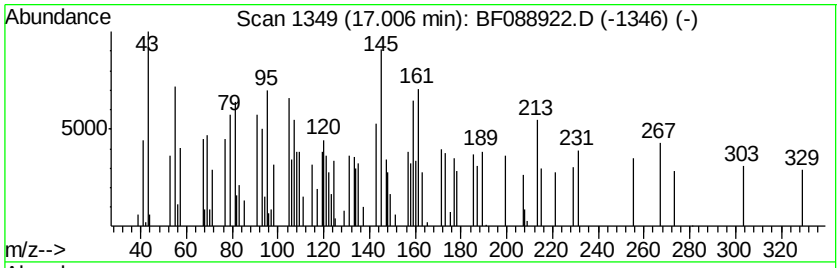
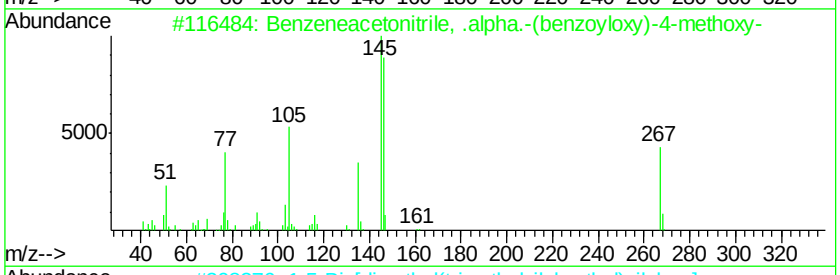
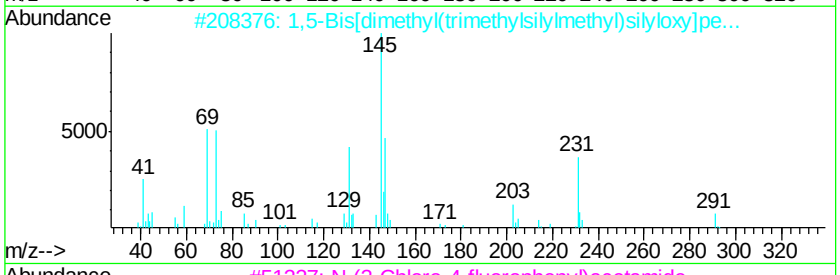
Peak Number 19 unknown17.01 Concentration Rank 10

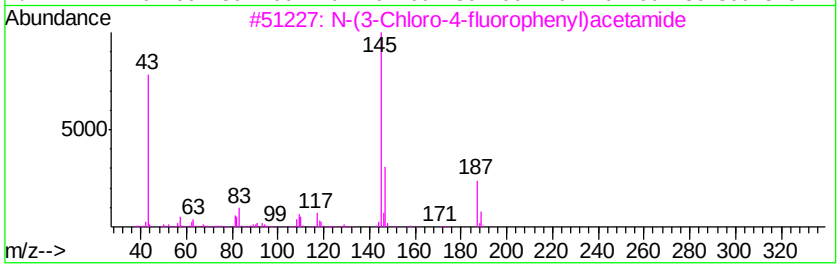
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.01	3.38 ng	62757	Perylene-d12	15.21

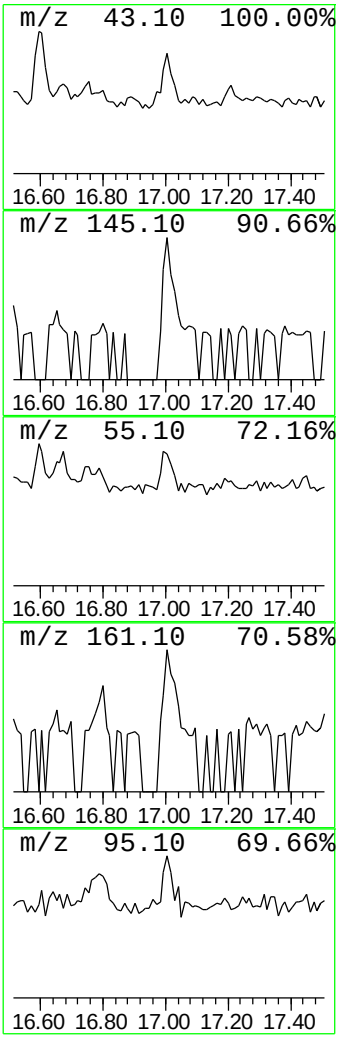
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetonitrile, .alpha.-(be...	267	C16H13NO3	006948-58-9	18
2	1,5-Bis[dimethyl(trimethylsilylm...	392	C17H44O2Si4	1000216-99-2	14
3	N-(3-Chloro-4-fluorophenyl)aceta...	187	C8H7ClFNO	000877-90-7	11
4	Longifolene	204	C15H24	000475-20-7	10
5	1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	10











Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N8-B5(0-8)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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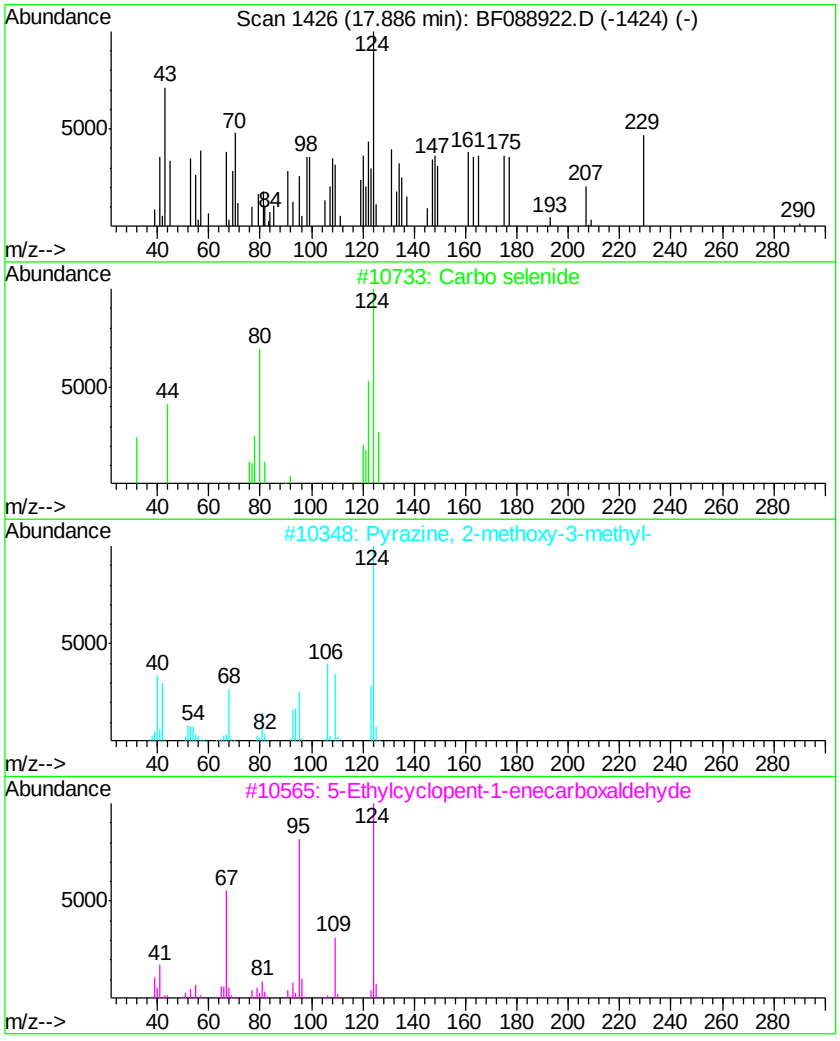
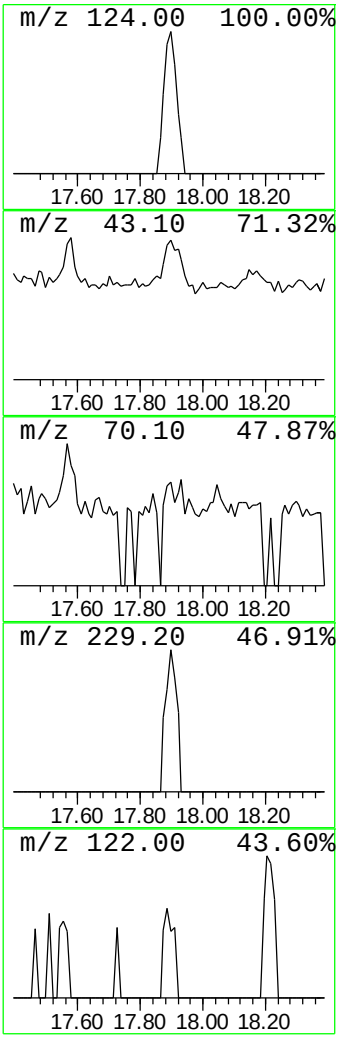
Peak Number 20 unknown17.89 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	2.44 ng	45278	Perylene-d12	15.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbo selenide	124	CSSe	005951-19-9	22
2	Pyrazine, 2-methoxy-3-methyl-	124	C6H8N2O	002847-30-5	11
3	5-Ethylcyclopent-1-enecarboxalde...	124	C8H12O	036431-60-4	11
4	2-Amino-6-methoxypyridine	124	C6H8N2O	017920-35-3	11
5	1,4-Benzenediol, 2-methyl-	124	C7H8O2	000095-71-6	10





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071216\
Data File : BF088922.D
Acq On : 12 Jul 2016 14:27
Operator : UM/SJ
Sample : H3921-24
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N8-B5(0-8)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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
2-Pentanone, 4-hy...	4.86	4.7	ng	90157	1	6.70	386974	20.0
unknown6.47	6.47	74.5	ng	1440630	1	6.70	386974	20.0
Benzenesulfonamid...	10.38	2.1	ng	60459	3	9.74	579523	20.0
Octadecanoic acid	12.55	4.8	ng	105928	5	13.84	438331	20.0
Trifluoroacetoxy ...	13.70	4.6	ng	100108	5	13.84	438331	20.0
Sulfurous acid, o...	14.33	2.3	ng	50103	5	13.84	438331	20.0
Octadecanal	14.75	3.5	ng	65094	6	15.21	370996	20.0
Heptadecyl heptaf...	14.94	8.0	ng	147758	6	15.21	370996	20.0
Hexadecanal	15.44	2.6	ng	48568	6	15.21	370996	20.0
Hexadecane, 2,6,1...	15.65	4.5	ng	83885	6	15.21	370996	20.0
n-Nonadecanol-1	15.68	2.1	ng	38485	6	15.21	370996	20.0
unknown16.33	16.33	3.0	ng	55106	6	15.21	370996	20.0
Octacosane	16.59	2.3	ng	43080	6	15.21	370996	20.0
unknown17.01	17.01	3.4	ng	62757	6	15.21	370996	20.0
unknown17.89	17.89	2.4	ng	45278	6	15.21	370996	20.0