LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061316\
Data File : BF087985.D
Acq On : 13 Jun 2016 16:04
Operator : UM/SJ
Sample : H3449-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 23-VE-PILE-WALL(0-2)

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-BF060716.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	1.724	11	12	22	rVB	217869	482068	16.50%	1.598%
2	1.861	22	24	36	rVV	1368012	2688474	92.04%	8.914%
3	2.010	36	37	54	rVB	84203	231961	7.94%	0.769%
4	2.216	54	55	77	rVB4	15248	63794	2.18%	0.212%
5	4.284	233	236	239	rBV	23740	29921	1.02%	0.099%
6	4.959	293	295	302	rBV	180357	305242	10.45%	1.012%
7	5.393	330	333	335	rBV	2215117	2598269	88.95%	8.615%
8	6.433	421	424	427	rBV	1990287	2226428	76.22%	7.382%
9	6.559	432	435	438	rBV	2238093	2320239	79.43%	7.693%
10	6.787	453	455	458	rBV	652136	680479	23.30%	2.256%
11	6.947	466	469	472	rVB	2139198	1928110	66.01%	6.393%
12	7.359	502	505	507	rBV	1518192	1530208	52.38%	5.074%
13	8.079	566	568	570	rVB	1150488	940362	32.19%	3.118%
14	9.165	660	663	665	rBV	2948288	2921119	100.00%	9.685%
15	9.553	695	697	699	rBV	469844	380907	13.04%	1.263%
16	9.782	715	717	719	rVV2	50734	75865	2.60%	0.252%
17	9.839	719	722	724	rVV	822434	1000494	34.25%	3.317%
18	9.873	724	725	727	rVB	52834	39518	1.35%	0.131%
19	10.274	758	760	761	rVB	101430	73270	2.51%	0.243%
20	10.491	776	779	782	rBV	32541	50106	1.72%	0.166%
21	10.616	788	790	793	rVB2	1166569	1554039	53.20%	5.153%
22	10.742	800	801	805	rBV2	87028	134224	4.59%	0.445%
23	10.811	805	807	808	rVV	84639	85436	2.92%	0.283%
24	10.845	808	810	811	rVV	90438	115987	3.97%	0.385%
25	10.879	811	813	816	rVV3	66975	139588	4.78%	0.463%
26	10.936	816	818	821	rVV2	40145	91157	3.12%	0.302%
27	10.982	821	822	824	rVV2	72873	95378	3.27%	0.316%
28	11.028	824	826	828	rVV	78406	114378	3.92%	0.379%
29	11.062	828	829	833	rVB	58289	57111	1.96%	0.189%
30	11.188	839	840	845	rVB2	40685	60891	2.08%	0.202%
31	11.314	849	851	853	rBV	1084568	922543	31.58%	3.059%
32	11.554	869	872	876	rBV	42965	90260	3.09%	0.299%
33	11.851	896	898	903	rBV2	237509	300529	10.29%	0.996%
34	12.022	911	913	918	rVB	32339	36470	1.25%	0.121%

LSC Area Percent Report

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Operator : UM/SJ
Sample : H3449-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 23-VE-PILE-WALL(0-2)

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-BF060716.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.114	918	921	925	rVB2	25488	38246	1.31%	0.127%
36	12.525	955	957	958	rBV	44428	60795	2.08%	0.202%
37	12.571	958	961	963	rVV2	33741	44148	1.51%	0.146%
38	12.639	964	967	973	rVV	55005	88050	3.01%	0.292%
39	12.731	973	975	978	rVV2	298484	299562	10.26%	0.993%
40	12.788	978	980	984	rVV2	43209	91310	3.13%	0.303%
41	12.902	987	990	992	rVV	2100957	2006104	68.68%	6.651%
42	13.142	1007	1011	1013	rBV2	27227	40377	1.38%	0.134%
43	13.440	1035	1037	1038	rBV	136122	145484	4.98%	0.482%
44	13.817	1067	1070	1078	rBV	129733	270129	9.25%	0.896%
45	13.942	1079	1081	1084	rBV	714269	761828	26.08%	2.526%
46	14.125	1095	1097	1098	rBV	32762	31333	1.07%	0.104%
47	14.457	1122	1126	1130	rBV2	50199	171817	5.88%	0.570%
48	14.800	1153	1156	1158	rBV	75472	83884	2.87%	0.278%
49	14.868	1160	1162	1165	rVB	25153	33766	1.16%	0.112%
50	14.960	1167	1170	1173	rBV	32078	59737	2.05%	0.198%
51	15.051	1175	1178	1180	rBV	74287	107089	3.67%	0.355%
52	15.234	1192	1194	1197	rVB	28588	40579	1.39%	0.135%
53	15.291	1197	1199	1202	rBV	22086	42208	1.44%	0.140%
54	15.360	1202	1205	1208	rBV	552181	650883	22.28%	2.158%
55	15.588	1223	1225	1231	rVB6	29009	49028	1.68%	0.163%
56	15.805	1241	1244	1247	rBV	79200	126581	4.33%	0.420%
57	16.548	1307	1309	1313	rVB4	22986	40779	1.40%	0.135%
58	16.823	1331	1333	1336	rVB	24249	42890	1.47%	0.142%
59	17.291	1370	1374	1381	rBV4	46084	175729	6.02%	0.583%
60	18.206	1450	1454	1462	rVB4	33407	109592	3.75%	0.363%
61	19.166	1533	1538	1546	rVB5	57388	183750	6.29%	0.609%

Sum of corrected areas: 30160503

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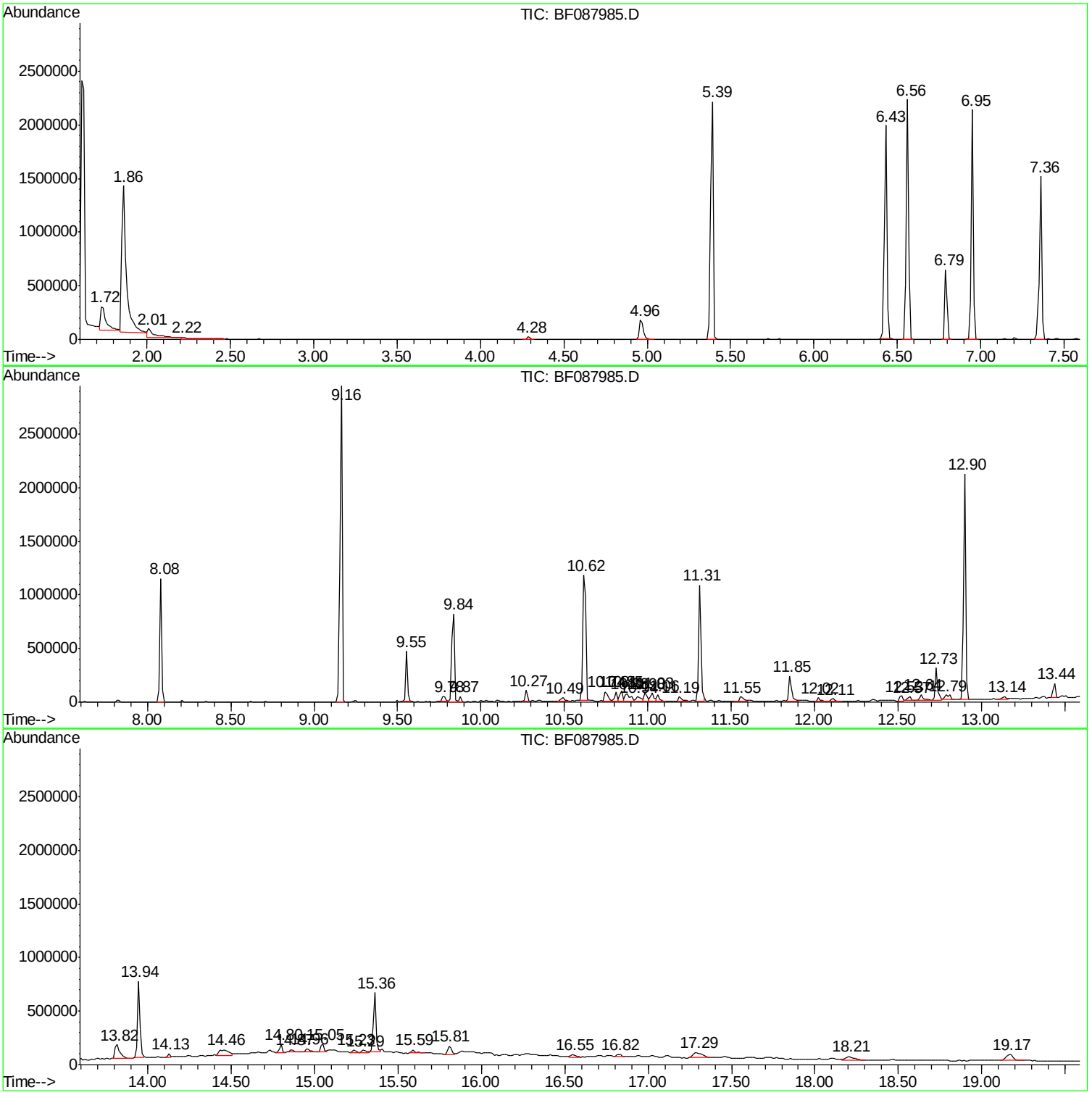
Instrument :
BNA_F
ClientSampleId :
23-VE-PILE-WALL(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061316\
Data File : BF087985.D
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Instrument : BNA_F
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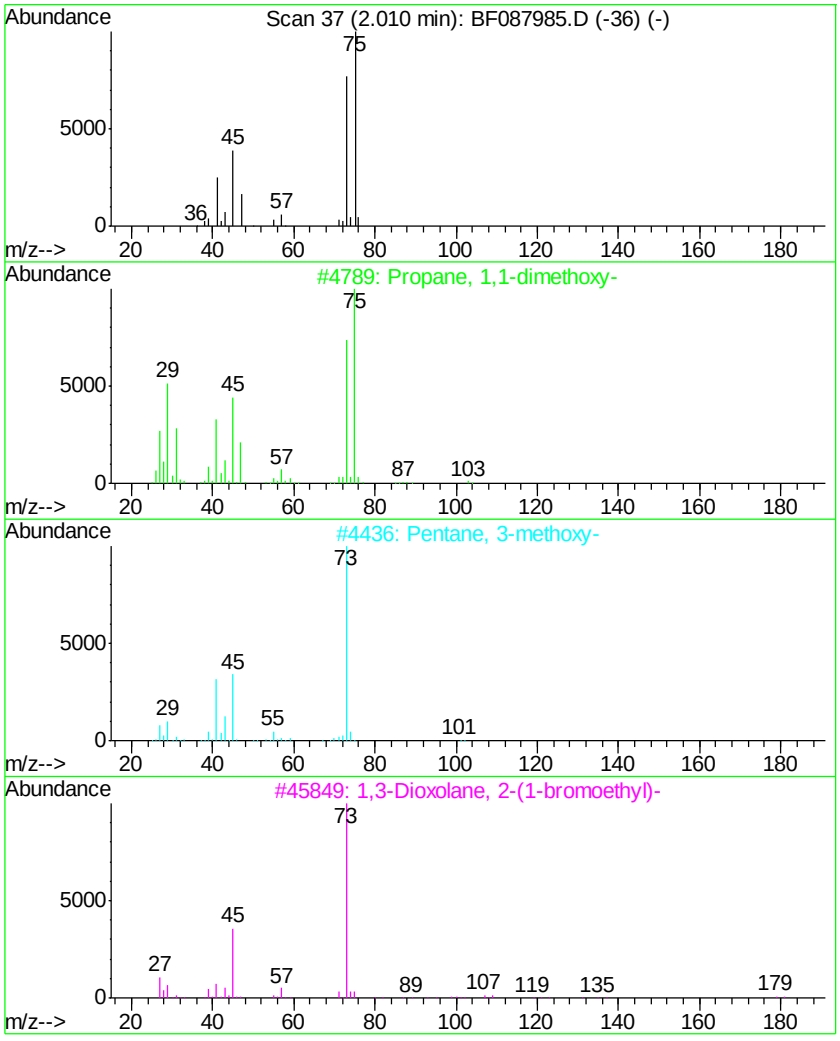
TIC Integration Parameters: LSCINT.P

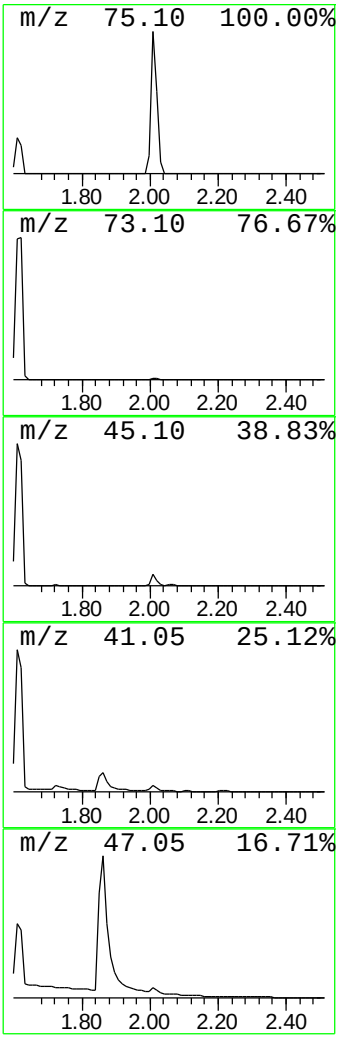
****

Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.01	6.82 ng	231961	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	27
3	1,3-Dioxolane, 2-(1-bromoethyl)-	180	C5H9BrO2	005267-73-2	17
4	Thiocyanic acid, methyl ester	73	C2H3NS	000556-64-9	9
5	1,3-Dioxolane, 2-(1-methylethyl)-	116	C6H12O2	000822-83-3	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061316\
Data File : BF087985.D
Acq On : 13 Jun 2016 16:04
Operator : UM/SJ
Sample : H3449-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 23-VE-PILE-WALL(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

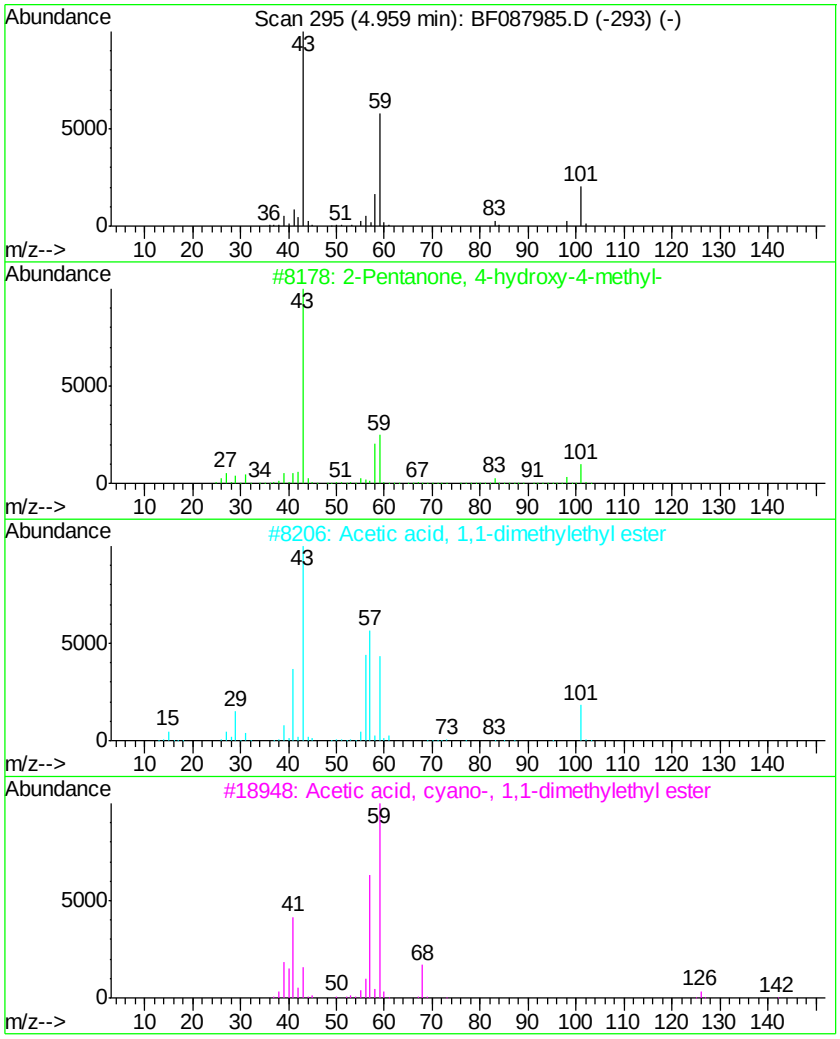
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

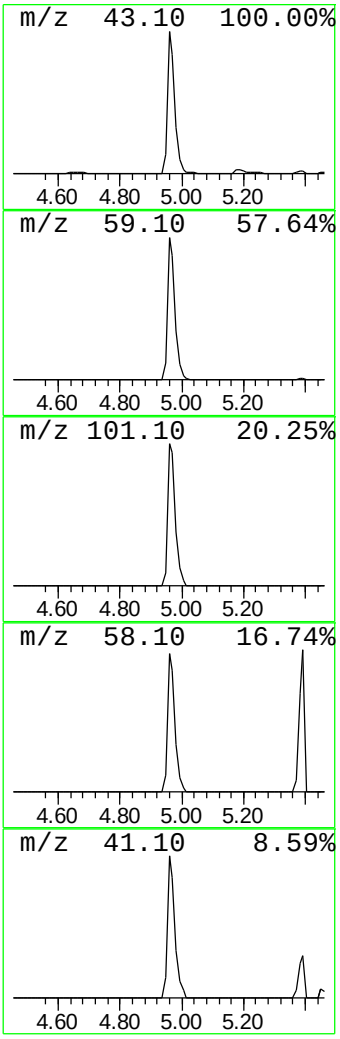
****

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	8.97 ng	305242	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
5	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	23





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061316\
Data File : BF087985.D
Acq On : 13 Jun 2016 16:04
Operator : UM/SJ
Sample : H3449-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
23-VE-PILE-WALL(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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TIC Library : C:\Database\NIST11.L
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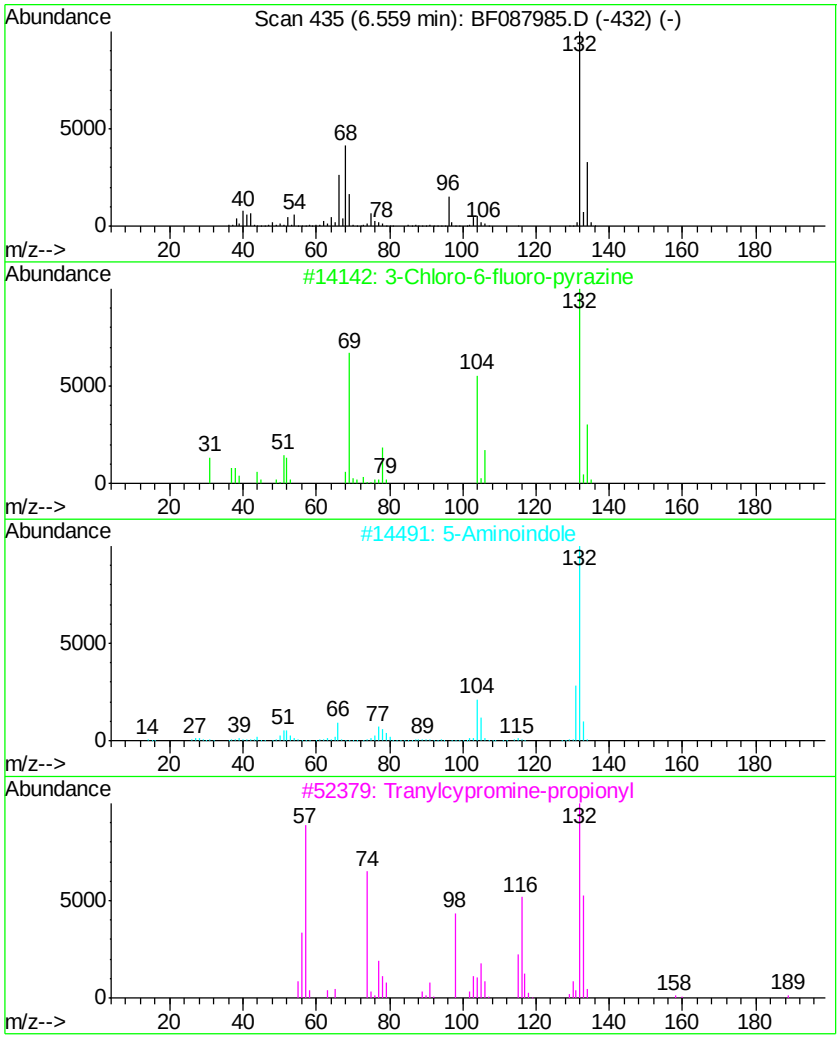
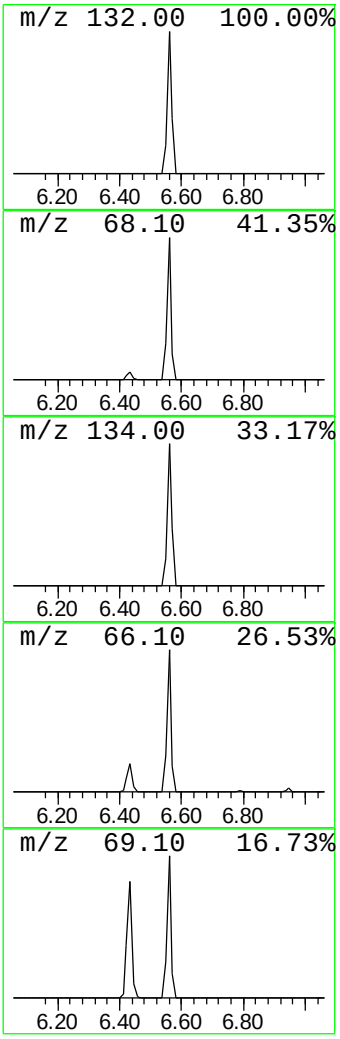
Peak Number 5 unknown6.56 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	68.19 ng	2320240	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061316\
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Acq On : 13 Jun 2016 16:04
Operator : UM/SJ
Sample : H3449-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
23-VE-PILE-WALL(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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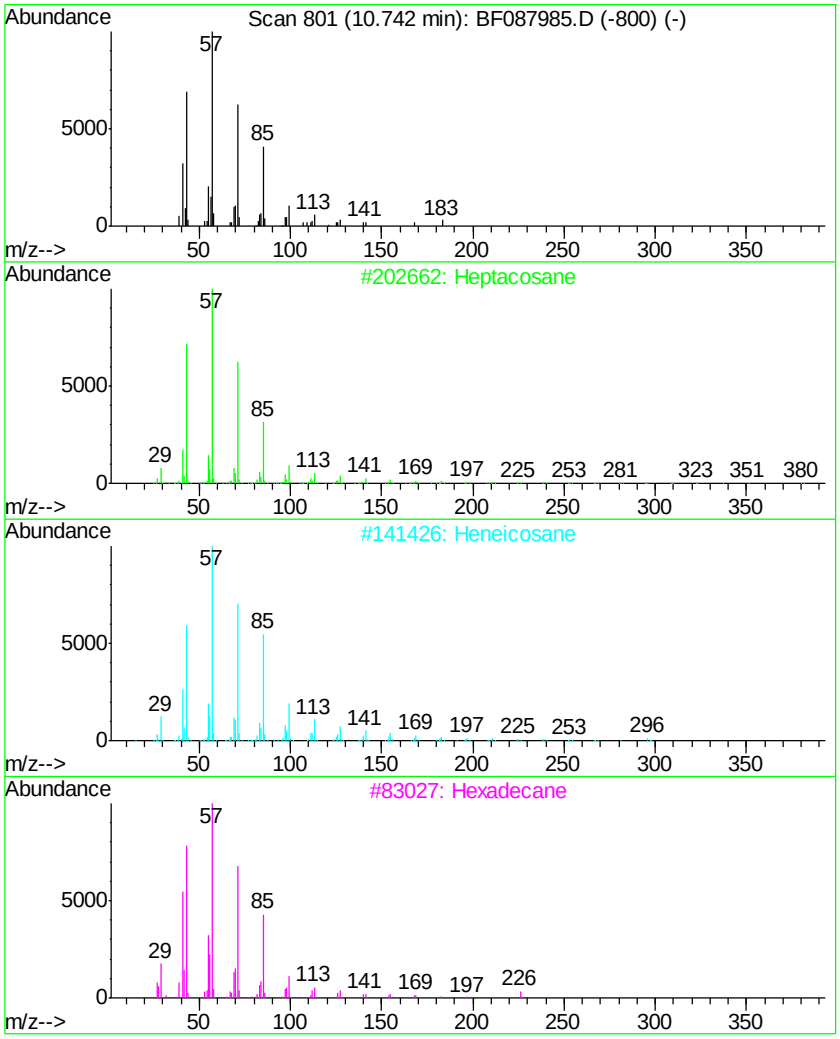
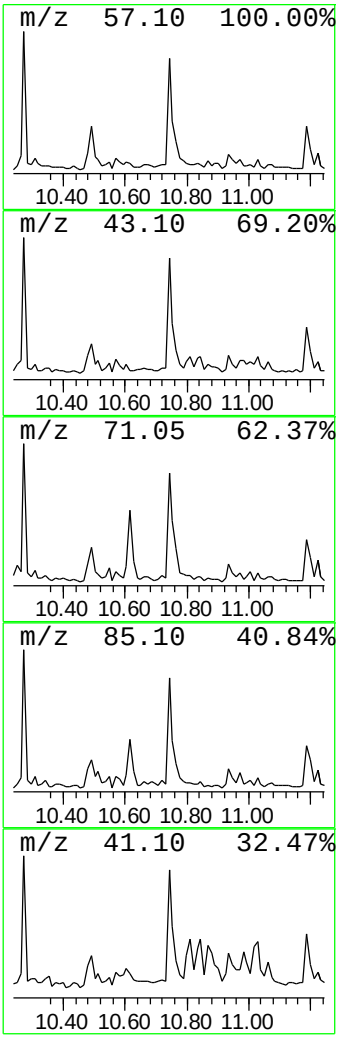
Peak Number 7 Heptacosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.74	2.91 ng	134224	Phenanthrene-d10	11.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	90
2	Heneicosane	296	C21H44	000629-94-7	90
3	Hexadecane	226	C16H34	000544-76-3	87
4	Pentadecane	212	C15H32	000629-62-9	86
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86





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Instrument : BNA_F
ClientSampleId : 23-VE-PILE-WALL(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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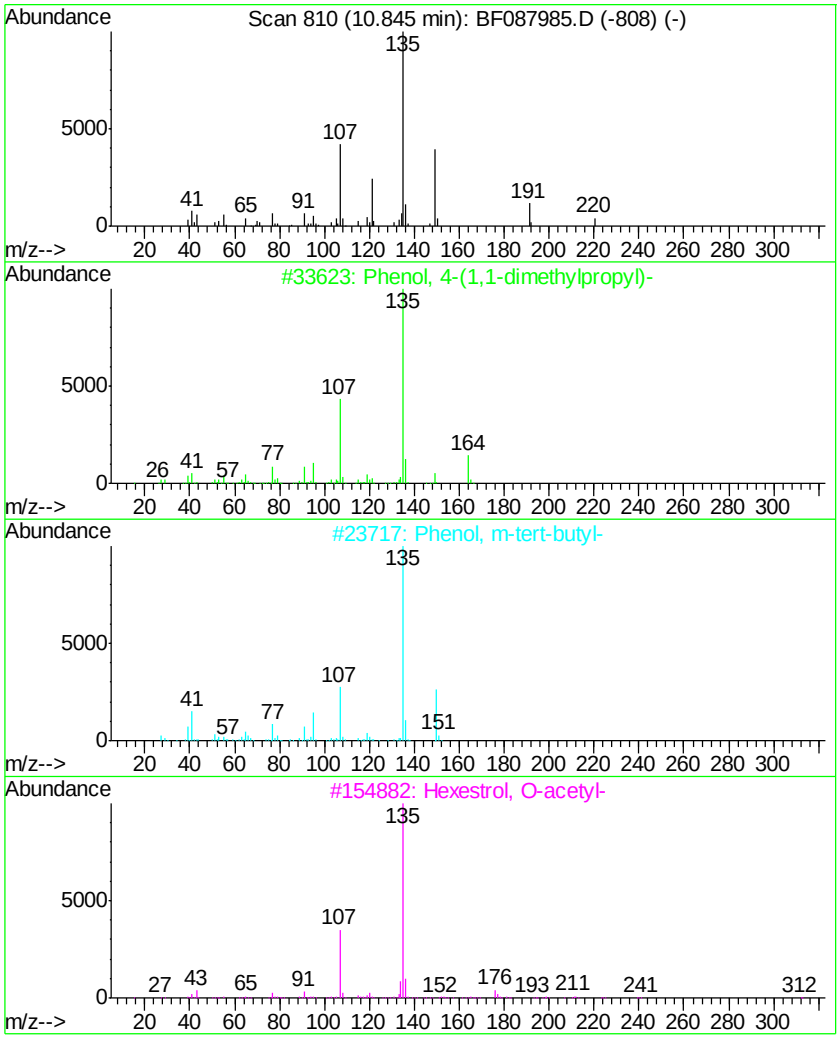
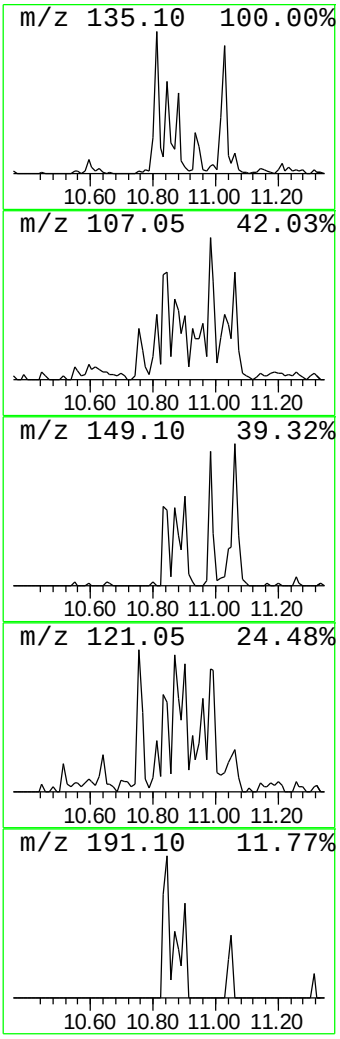
Peak Number 8 Phenol, 4-(1,1-dimethylprop... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.85	2.51 ng	115987	Phenanthrene-d10	11.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	53
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	50
3	Hexestrol, O-acetyl-	312	C20H24O3	1000374-87-8	50
4	4,6-Bis(4-ethoxybenzylthio)-5-ni...	457	C22H23N3O4S2	325957-76-4	50
5	Hexestrol	270	C18H22O2	005635-50-7	50





Library Search Compound Report

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Instrument : BNA_F
ClientSampleId : 23-VE-PILE-WALL(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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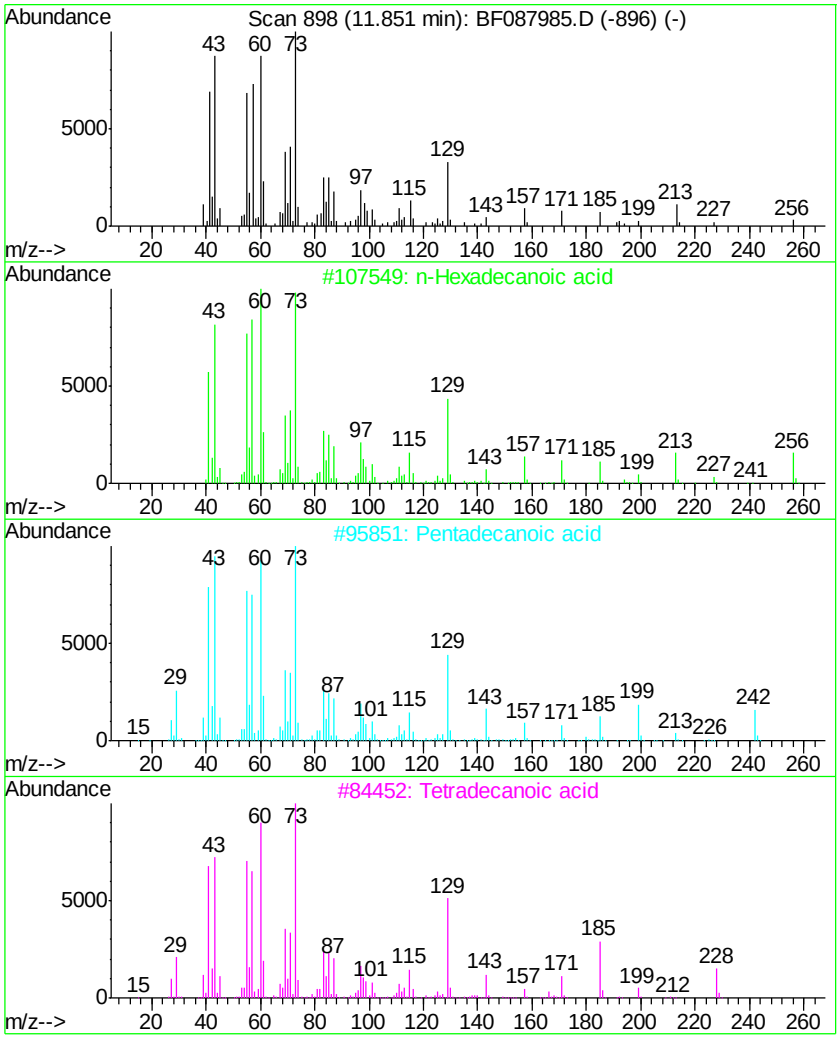
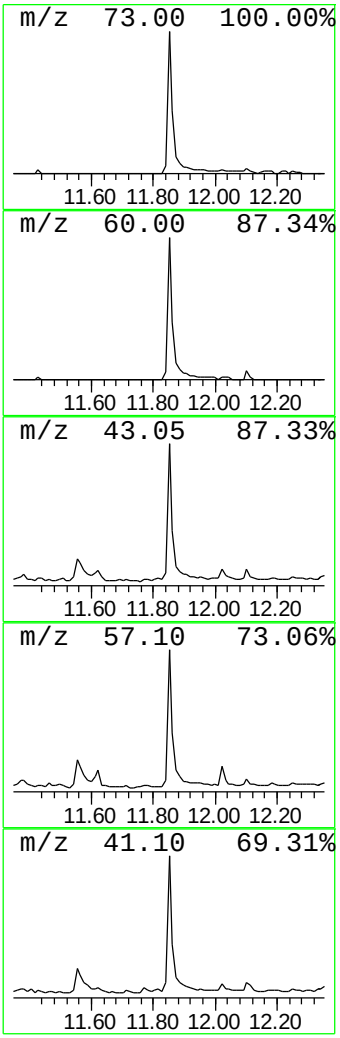
Peak Number 10 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	6.52 ng	300529	Phenanthrene-d10	11.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
4	Tridecanoic acid	214	C13H26O2	000638-53-9	72
5	Oxalic acid, dodecyl isobutyl ester	314	C18H34O4	1000309-37-7	25





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Data File : BF087985.D
Acq On : 13 Jun 2016 16:04
Operator : UM/SJ
Sample : H3449-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 23-VE-PILE-WALL(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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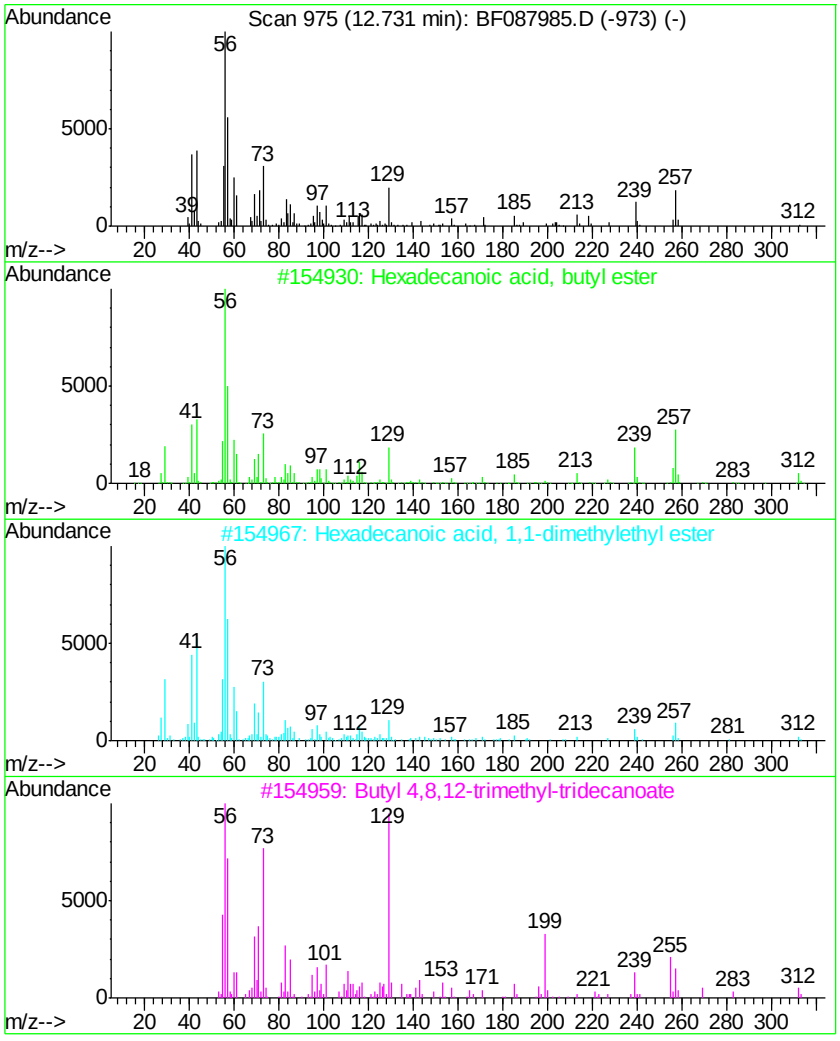
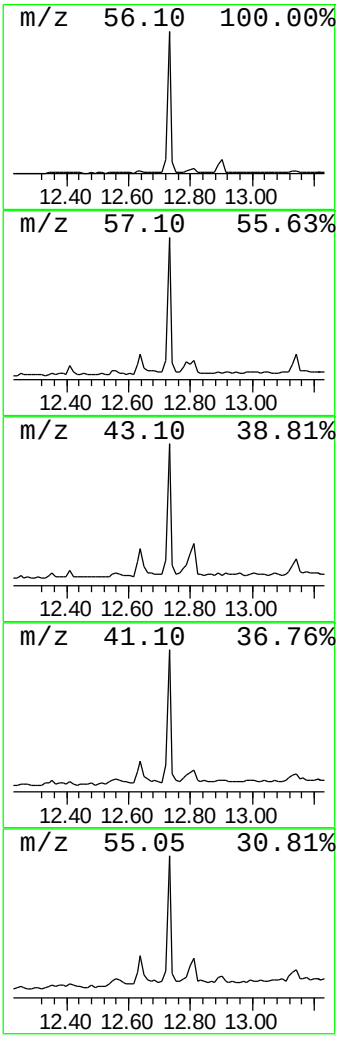
Peak Number 11 Hexadecanoic acid, butyl ester Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.73	7.86 ng	299562	Chrysene-d12	13.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	95
2	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	83
3	Butyl 4,8,12-trimethyl-tridecanoate	312	C20H40O2	1000336-63-2	50
4	2-Methyl-n-1-tridecene	196	C14H28	018094-01-4	35
5	2,2-Dimethyl-1,3-butanediol	118	C6H14O2	000076-35-7	35





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061316\
Data File : BF087985.D
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Operator : UM/SJ
Sample : H3449-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 23-VE-PILE-WALL(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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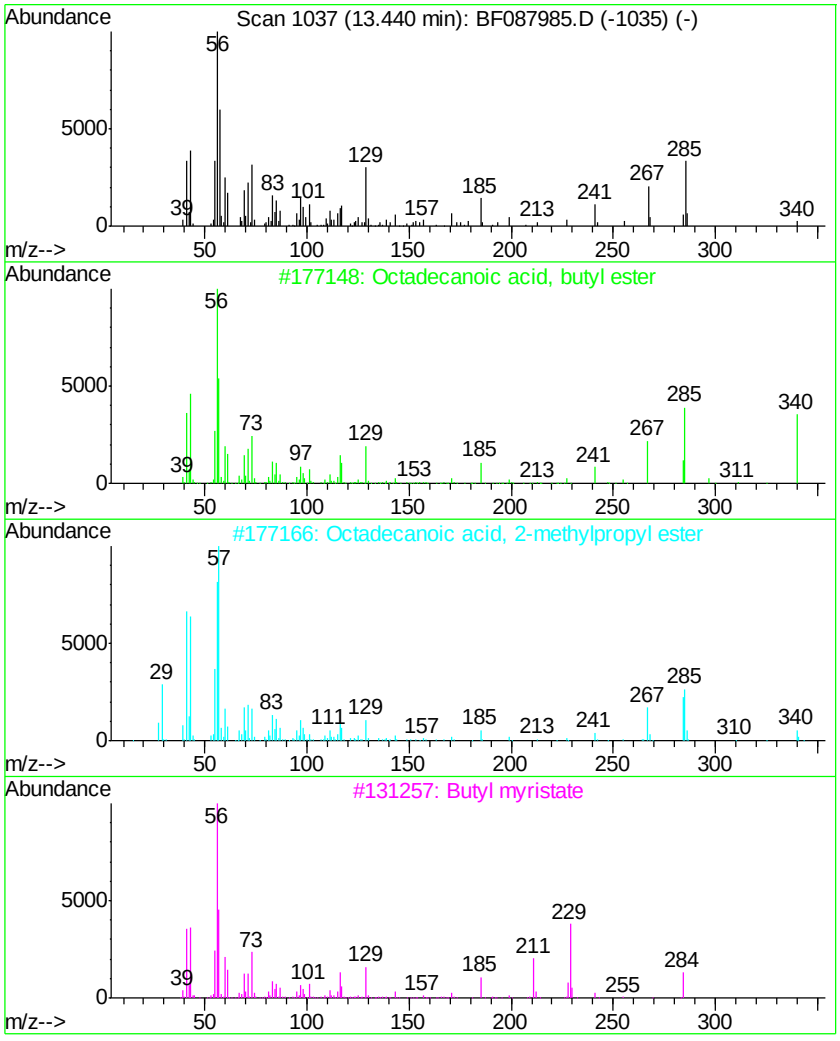
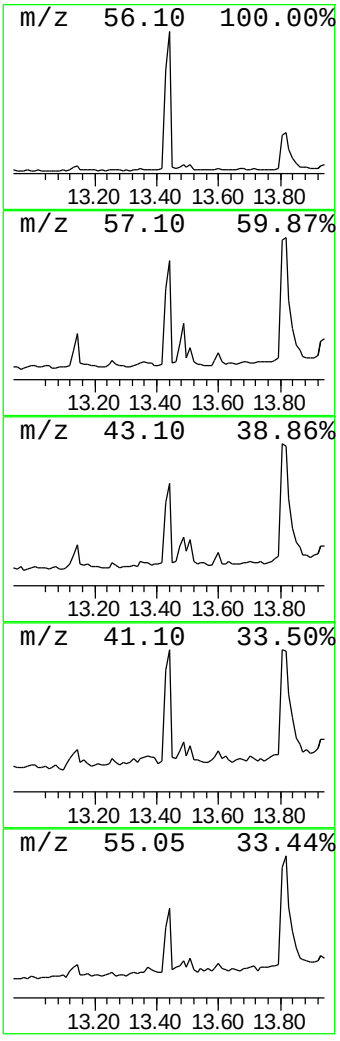
Peak Number 12 Octadecanoic acid, butyl ester Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.44	3.82 ng	145484	Chrysene-d12	13.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	94
2	Octadecanoic acid, 2-methylpropy...	340	C22H44O2	000646-13-9	83
3	Butyl myristate	284	C18H36O2	000110-36-1	49
4	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	27
5	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	27





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Data File : BF087985.D
Acq On : 13 Jun 2016 16:04
Operator : UM/SJ
Sample : H3449-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 23-VE-PILE-WALL(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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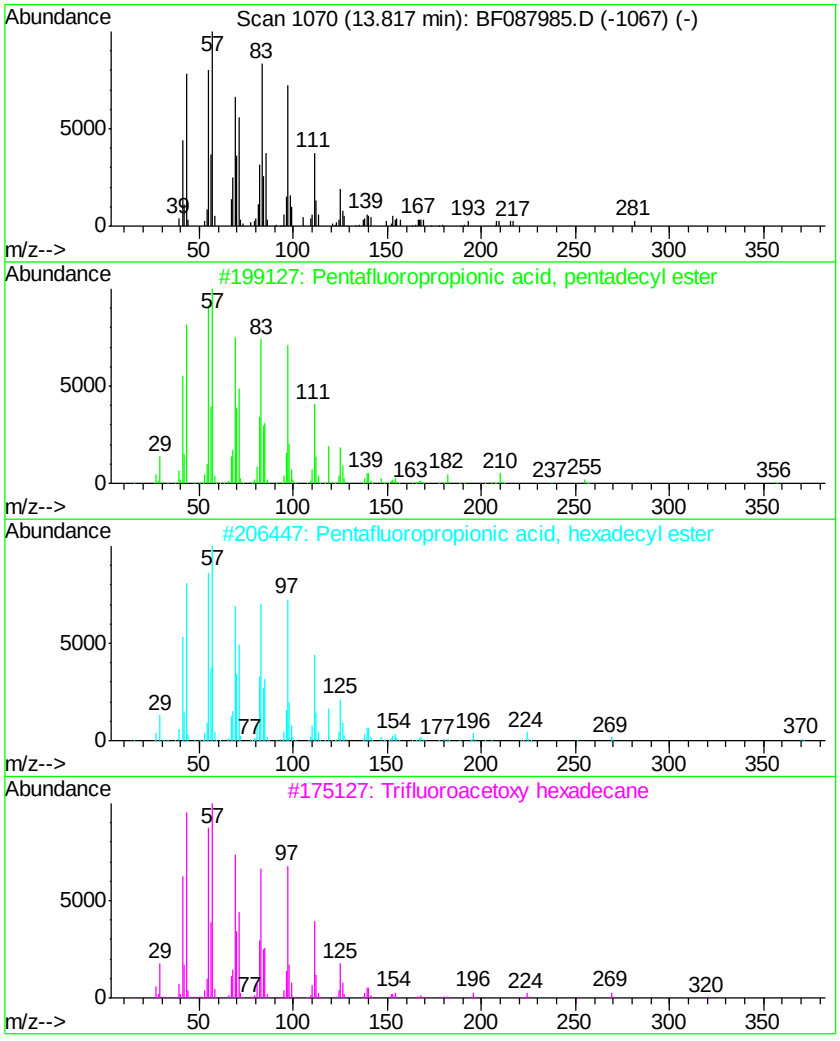
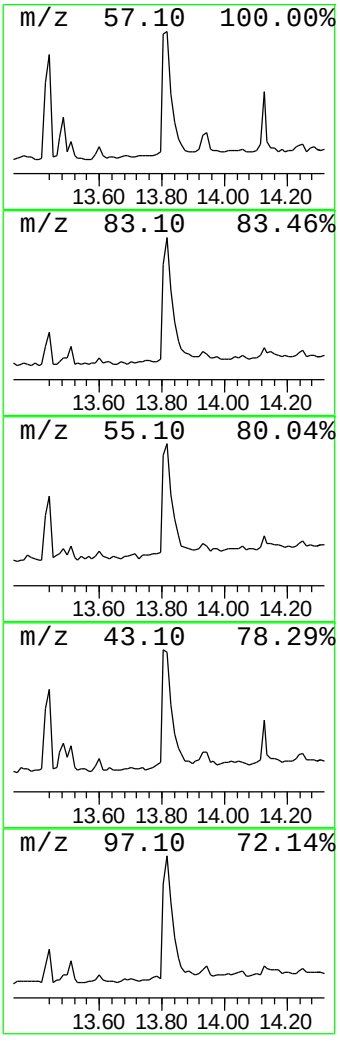
Peak Number 13 Pentafluoropropionic acid, ... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	7.09 ng	270129	Chrysene-d12	13.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	95
2	Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	95
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	95
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94





Library Search Compound Report

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Operator : UM/SJ
Sample : H3449-15
Misc :
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Instrument :
BNA_F
ClientSampleId :
23-VE-PILE-WALL(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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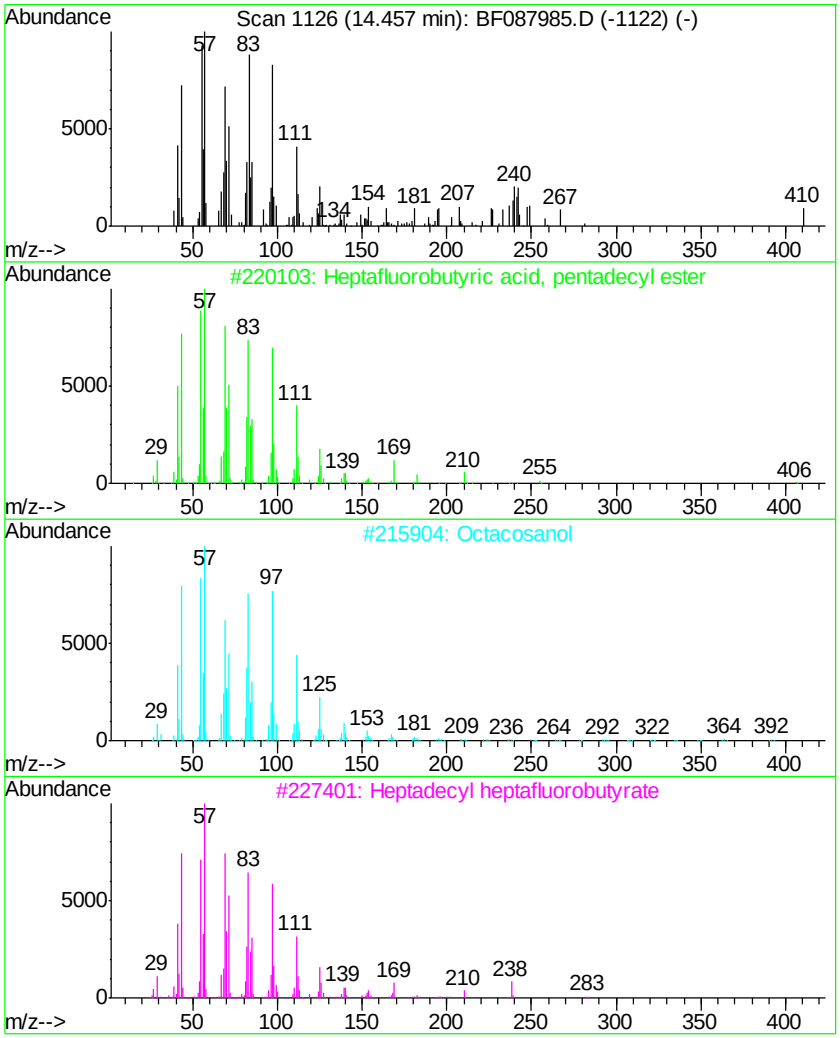
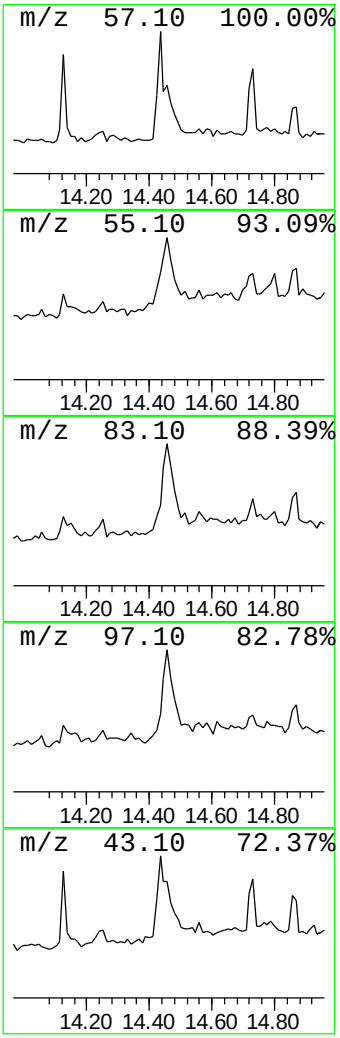
Peak Number 14 Heptafluorobutyric acid, pe... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.46	4.51 ng	171817	Chrysene-d12	13.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	86
2	Octacosanol	410	C28H58O	000557-61-9	70
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	70
4	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	70
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	70





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Sample : H3449-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 23-VE-PILE-WALL(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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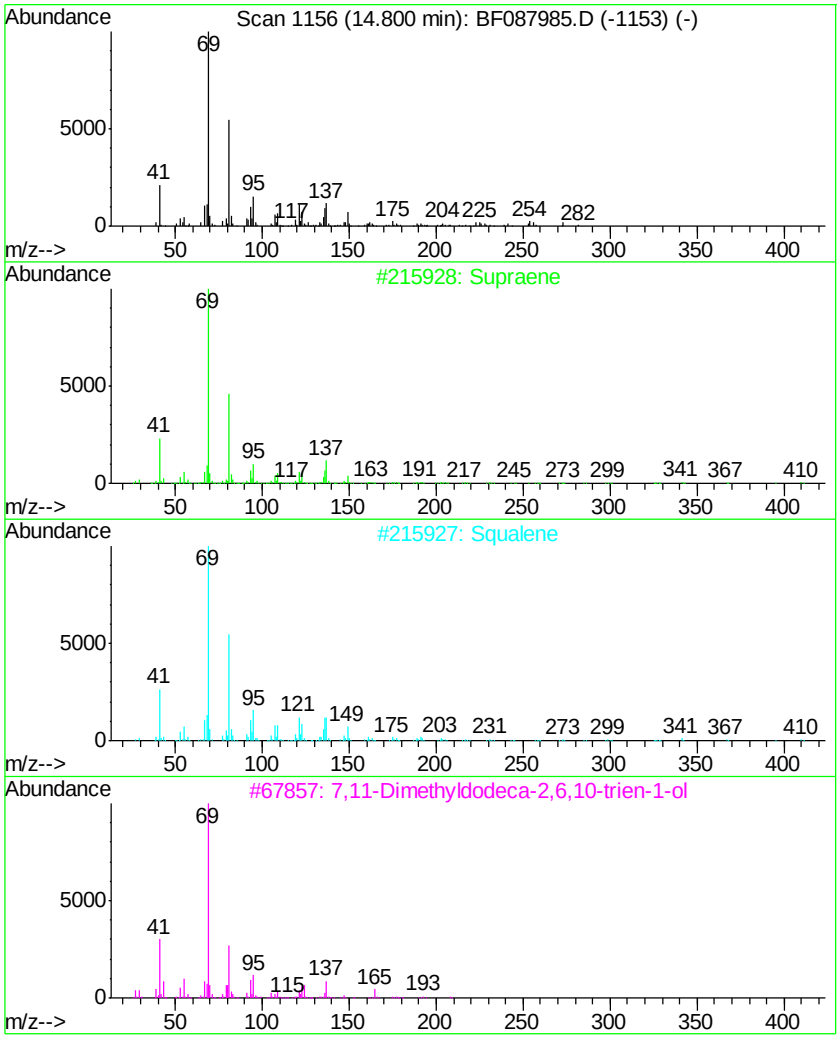
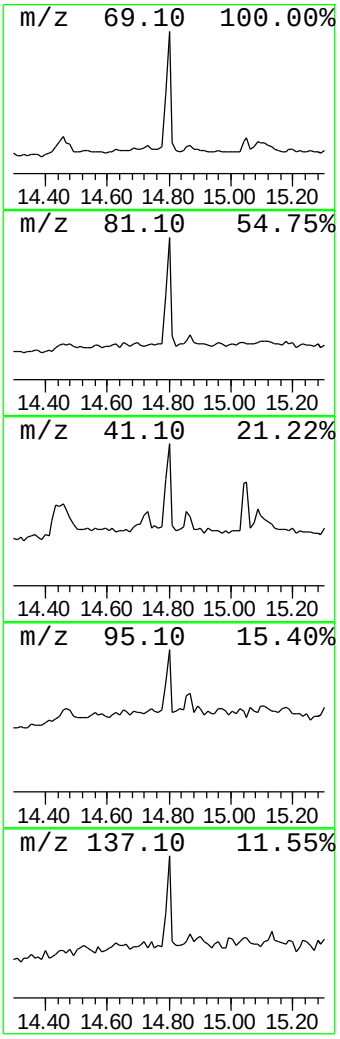
Peak Number 15 Supraene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	2.58 ng	83884	Perylene-d12	15.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	91
2	Squalene	410	C30H50	000111-02-4	91
3	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	72
4	6,11-Dimethyl-2,6,10-dodecatrien...	208	C14H24O	1000196-53-3	53
5	4-Methyl-1,5-Heptadiene	110	C8H14	000998-94-7	50





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Sample : H3449-15
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ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 23-VE-PILE-WALL(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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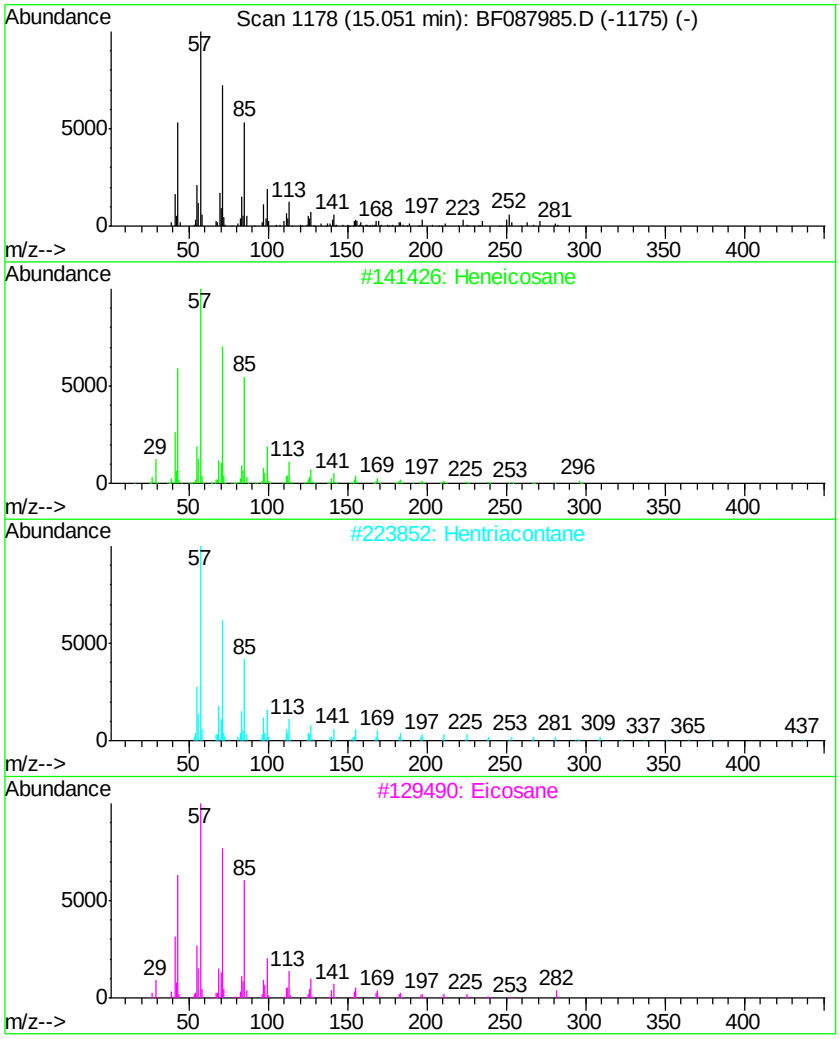
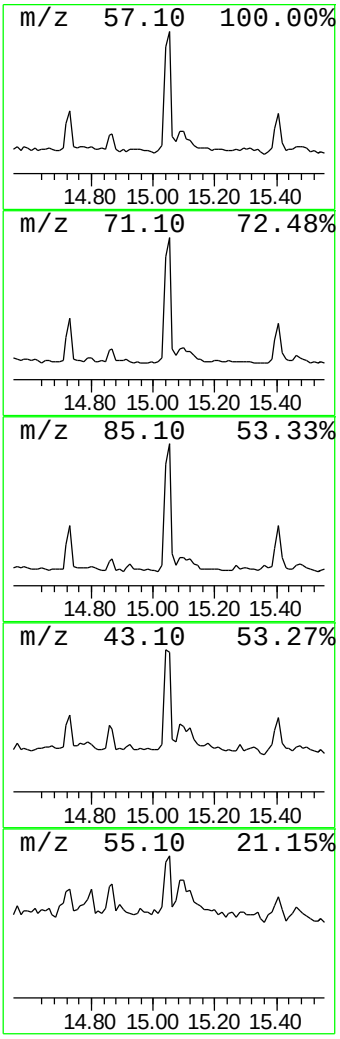
Peak Number 16 Heneicosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.05	3.29 ng	107089	Perylene-d12	15.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Hentriacontane	437	C31H64	000630-04-6	86
3	Eicosane	282	C20H42	000112-95-8	86
4	Hexacosane	366	C26H54	000630-01-3	81
5	Octacosane	394	C28H58	000630-02-4	81





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Operator : UM/SJ
Sample : H3449-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 23-VE-PILE-WALL(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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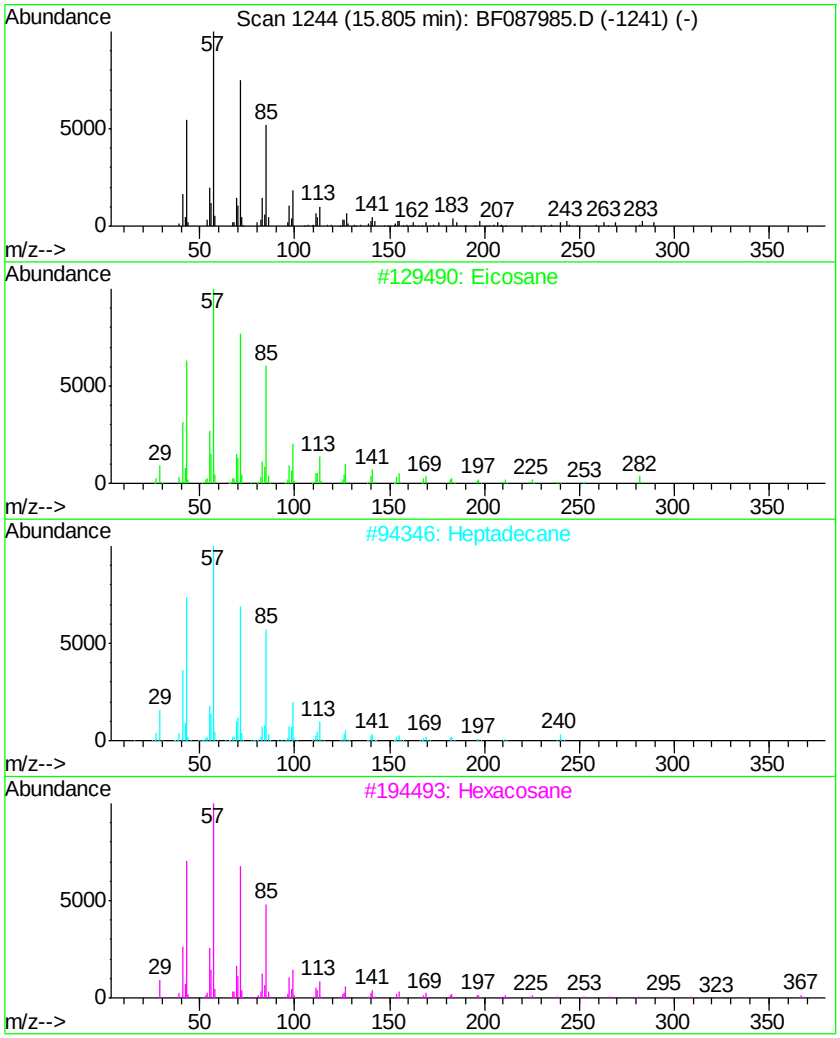
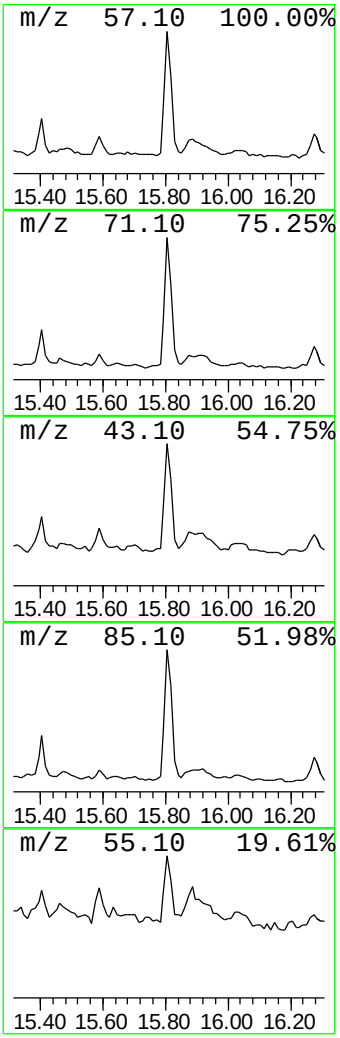
Peak Number 17 Eicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.81	3.89 ng	126581	Perylene-d12	15.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Heptadecane	240	C17H36	000629-78-7	94
3	Hexacosane	366	C26H54	000630-01-3	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Tetracosane	338	C24H50	000646-31-1	91





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Sample : H3449-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 23-VE-PILE-WALL(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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TIC Library : C:\Database\NIST11.L
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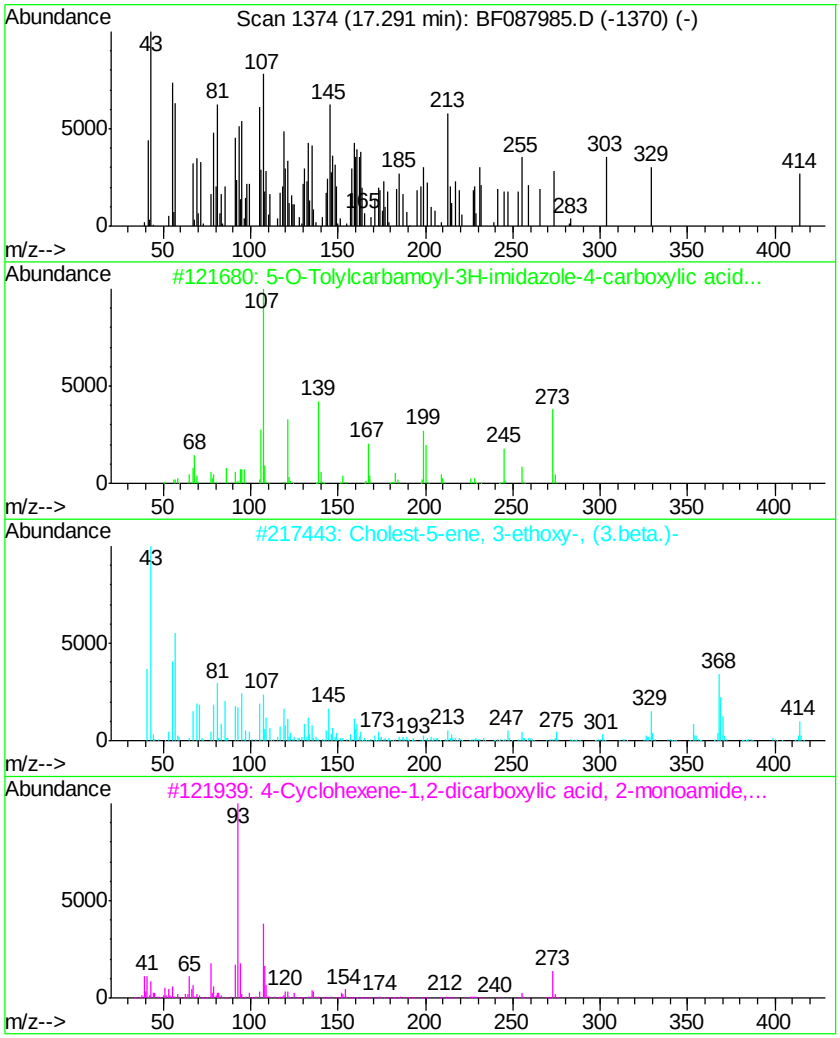
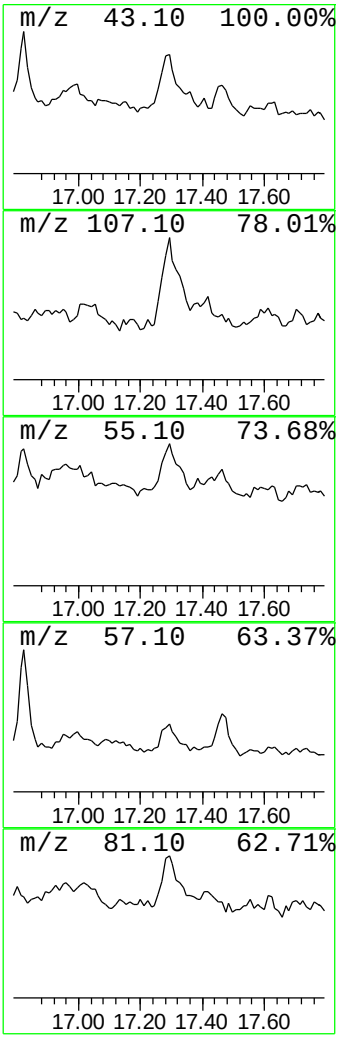
Peak Number 18 unknown17.29 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.29	5.40 ng	175729	Perylene-d12	15.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-O-Tolylcarbamoyl-3H-imidazole-...	273	C14H15N3O3	313251-31-9	18
2	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	18
3	4-Cyclohexene-1,2-dicarboxylic a...	273	C16H19NO3	1000265-07-0	14
4	5-Benzylcarbamoyl-1H-imidazole-4...	273	C14H15N3O3	312758-83-1	14
5	2,4-Hexadienamide, N-(4-methylph...	201	C13H15NO	1000362-68-5	11





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Misc :
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Instrument : BNA_F
ClientSampleId : 23-VE-PILE-WALL(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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TIC Library : C:\Database\NIST11.L
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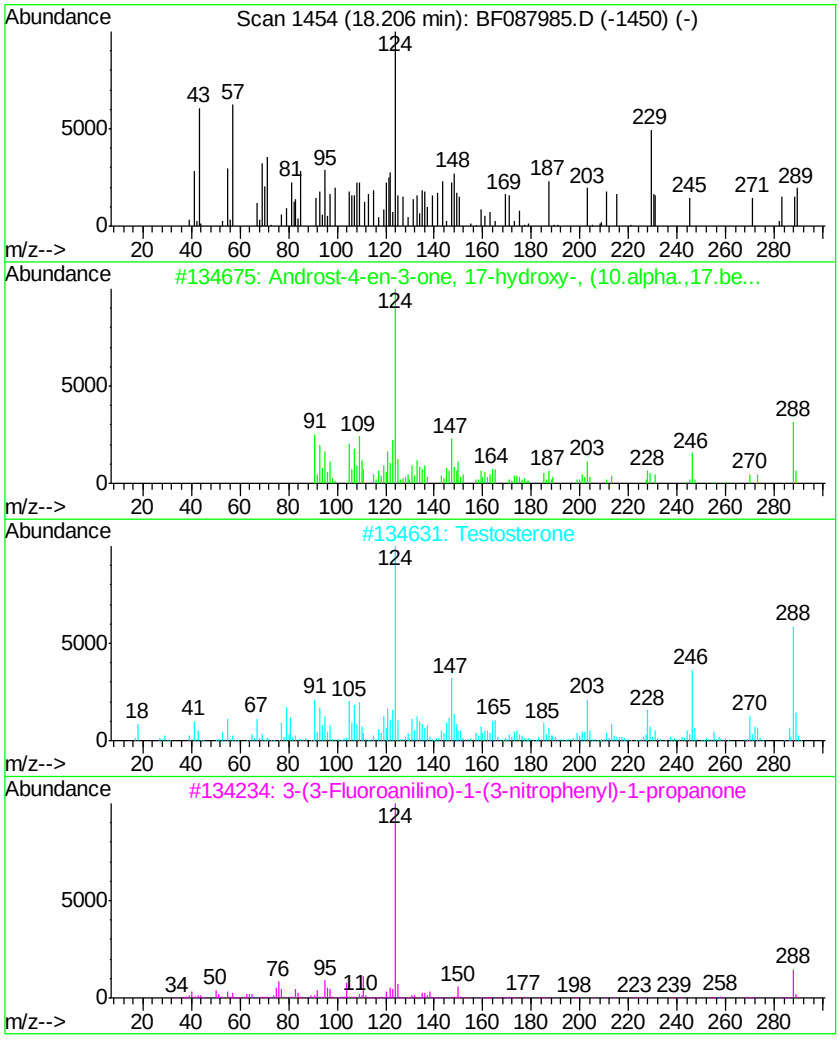
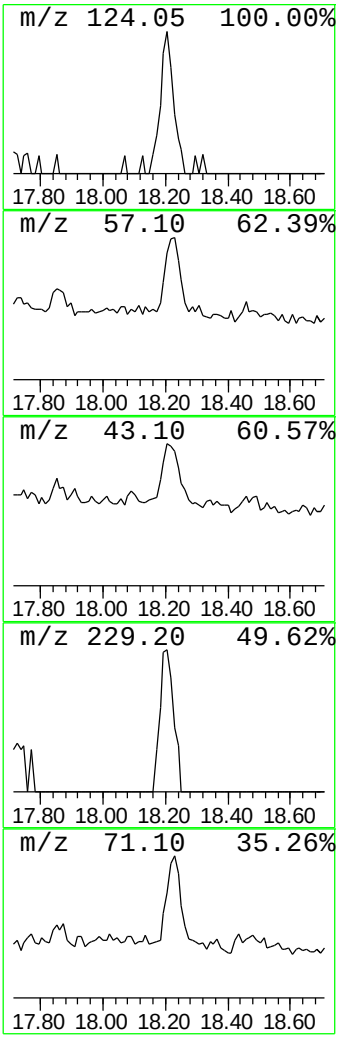
Peak Number 19 Androst-4-en-3-one, 17-hydr... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.21	3.37 ng	109592	Perylene-d12	15.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	60
2	Testosterone	288	C19H28O2	000058-22-0	32
3	3-(3-Fluoroanilino)-1-(3-nitroph...	288	C15H13FN2O3	300726-64-1	25
4	3-(4-Fluoroanilino)-1-(3-nitroph...	288	C15H13FN2O3	350039-84-8	22
5	5-Ethylcyclopent-1-enecarboxalde...	124	C8H12O	036431-60-4	14





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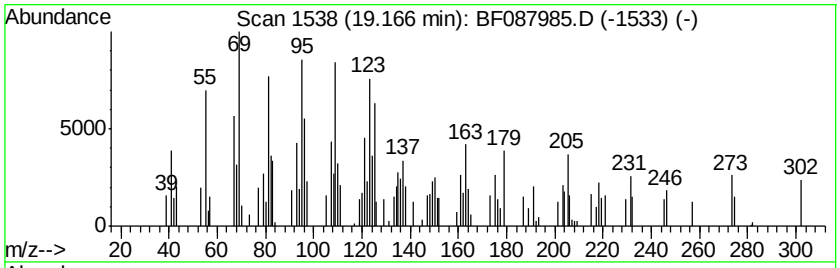
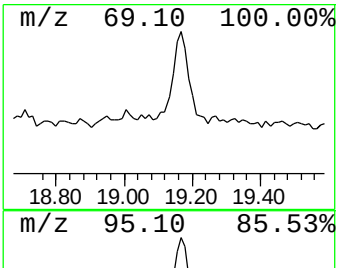
Peak Number 20 (2Z,4E)-3,7,11-Trimethyl-2,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.17	5.65 ng	183750	Perylene-d12	15.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2Z,4E)-3,7,11-Trimethyl-2,4,10-...	206	C15H26	172549-29-0	53
2	Cyclohexanone, 2,3,3-trimethyl-2...	206	C14H22O	069296-91-9	52
3	(+)-(Z)-Longipinane	206	C15H26	1000156-12-3	47
4	Caparratriene	206	C15H26	1000374-08-7	41
5	Spiro[4.4]nonan-2-one	138	C9H14O	034177-18-9	38





Tentatively Identified Compound (LSC) summary

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Propane, 1,1-dime...	2.01	6.8	ng	231961	1	6.79	680479	20.0
2-Pentanone, 4-hy...	4.96	9.0	ng	305242	1	6.79	680479	20.0
unknown6.56	6.56	68.2	ng	2320240	1	6.79	680479	20.0
Heptacosane	10.74	2.9	ng	134224	4	11.31	922543	20.0
Phenol, 4-(1,1-di...	10.85	2.5	ng	115987	4	11.31	922543	20.0
n-Hexadecanoic acid	11.85	6.5	ng	300529	4	11.31	922543	20.0
Hexadecanoic acid...	12.73	7.9	ng	299562	5	13.94	761828	20.0
Octadecanoic acid...	13.44	3.8	ng	145484	5	13.94	761828	20.0
Pentafluoropropio...	13.82	7.1	ng	270129	5	13.94	761828	20.0
Heptafluorobutyri...	14.46	4.5	ng	171817	5	13.94	761828	20.0
Supraene	14.80	2.6	ng	83884	6	15.36	650883	20.0
Heneicosane	15.05	3.3	ng	107089	6	15.36	650883	20.0
Eicosane	15.81	3.9	ng	126581	6	15.36	650883	20.0
unknown17.29	17.29	5.4	ng	175729	6	15.36	650883	20.0
Androst-4-en-3-on...	18.21	3.4	ng	109592	6	15.36	650883	20.0
(2Z,4E)-3,7,11-Tr...	19.17	5.7	ng	183750	6	15.36	650883	20.0