LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071716\
Data File : BF089072.D
Acq On : 17 Jul 2016 12:12
Operator : UM/SJ
Sample : H4045-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : M9-B2(8-16)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

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.644	3	5	13	rVB	92854	153518	6.75%	0.470%
2	1.758	13	15	55	rVB	764873	1364167	59.94%	4.173%
3	4.799	278	281	285	rBV	69976	94619	4.16%	0.289%
4	5.256	318	321	323	rBV	1059591	1323812	58.17%	4.049%
5	5.416	333	335	345	rVB	47212	102267	4.49%	0.313%
6	5.896	375	377	380	rBV	27454	31397	1.38%	0.096%
7	5.953	380	382	386	rBV2	17071	23980	1.05%	0.073%
8	6.170	397	401	403	rBV2	10876	23212	1.02%	0.071%
9	6.319	410	414	416	rBV	1534109	1844160	81.03%	5.641%
10	6.433	421	424	426	rVB	1644015	1849734	81.27%	5.658%
11	6.650	441	443	445	rBV	266971	324325	14.25%	0.992%
12	6.684	445	446	447	rVB	50404	34577	1.52%	0.106%
13	6.810	455	457	459	rVB	1151904	1103498	48.49%	3.375%
14	7.222	490	493	496	rVB	832670	951315	41.80%	2.910%
15	7.313	498	501	504	rBV3	11393	22995	1.01%	0.070%
16	7.462	512	514	521	rVB4	19626	35414	1.56%	0.108%
17	7.576	521	524	527	rVB3	17797	33175	1.46%	0.101%
18	7.690	532	534	539	rVB2	15355	24360	1.07%	0.075%
19	7.942	553	556	558	rVB	528920	471258	20.71%	1.441%
20	8.376	592	594	599	rVB2	15750	29964	1.32%	0.092%
21	8.536	601	608	614	rBV3	36772	152867	6.72%	0.468%
22	9.016	648	650	653	rVB	1171919	1567661	68.88%	4.795%
23	9.199	660	666	670	rVB	76749	177390	7.79%	0.543%
24	9.416	683	685	688	rVB	399904	352401	15.48%	1.078%
25	9.645	703	705	707	rBV2	42611	87221	3.83%	0.267%
26	9.690	707	709	711	rVV	594122	519636	22.83%	1.589%
27	9.736	711	713	716	rVB	21029	41404	1.82%	0.127%
28	9.942	725	731	735	rBV4	44668	153836	6.76%	0.471%
29	10.102	742	745	747	rBV3	15014	26442	1.16%	0.081%
30	10.136	747	748	753	rVB2	30108	31355	1.38%	0.096%
31	10.353	764	767	773	rVB3	30050	66731	2.93%	0.204%
32	10.479	775	778	780	rBV	1165871	1186138	52.12%	3.628%
33	10.605	787	789	792	rBV	41974	73799	3.24%	0.226%
34	10.662	792	794	796	rVB2	28815	44109	1.94%	0.135%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071716\
Data File : BF089072.D
Acq On : 17 Jul 2016 12:12
Operator : UM/SJ
Sample : H4045-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : M9-B2(8-16)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	10.708	796	798	800	rBV	27122	43741	1.92%	0.134%
36	10.811	804	807	810	rBV	98336	147292	6.47%	0.451%
37	10.936	815	818	820	rBV2	25085	44461	1.95%	0.136%
38	11.108	826	833	836	rBV2	699476	1672696	73.50%	5.116%
39	11.165	836	838	839	rVV	616699	544515	23.93%	1.665%
40	11.233	842	844	846	rVB	37316	54892	2.41%	0.168%
41	11.348	851	854	856	rBV2	15517	27833	1.22%	0.085%
42	11.474	863	865	868	rVV	50305	85137	3.74%	0.260%
43	11.565	871	873	876	rBV4	12711	25460	1.12%	0.078%
44	11.714	882	886	890	rBV3	230778	454755	19.98%	1.391%
45	11.771	890	891	895	rVB	54532	68935	3.03%	0.211%
46	11.839	895	897	901	rBV4	46424	88658	3.90%	0.271%
47	11.908	901	903	905	rVB	29157	33637	1.48%	0.103%
48	11.954	905	907	911	rVB3	47463	77597	3.41%	0.237%
49	12.034	911	914	916	rBV3	37958	68151	2.99%	0.208%
50	12.114	918	921	924	rVB3	87769	121866	5.35%	0.373%
51	12.239	927	932	934	rBV	954537	1590975	69.90%	4.866%
52	12.319	937	939	941	rVV	106664	113121	4.97%	0.346%
53	12.365	941	943	945	rVV2	211171	247953	10.89%	0.758%
54	12.422	947	948	951	rVB	109509	113077	4.97%	0.346%
55	12.502	951	955	960	rBV	424831	705907	31.02%	2.159%
56	12.594	960	963	964	rVB	166932	163854	7.20%	0.501%
57	12.754	974	977	979	rVB	1374615	1433509	62.99%	4.385%
58	12.834	979	984	986	rBV2	107132	166790	7.33%	0.510%
59	12.925	990	992	993	rVB	78091	59755	2.63%	0.183%
60	12.994	996	998	999	rVB	42691	44007	1.93%	0.135%
61	13.028	999	1001	1002	rBV	26931	23412	1.03%	0.072%
62	13.074	1002	1005	1008	rBV5	20642	45620	2.00%	0.140%
63	13.188	1010	1015	1016	rBV2	151865	233513	10.26%	0.714%
64	13.222	1016	1018	1019	rBV	218513	195809	8.60%	0.599%
65	13.508	1040	1043	1044	rBV2	44537	54318	2.39%	0.166%
66	13.588	1046	1050	1052	rVV2	354359	508469	22.34%	1.555%
67	13.657	1052	1056	1059	rVV3	149933	202354	8.89%	0.619%
68	13.714	1059	1061	1063	rVB	114634	116600	5.12%	0.357%
69	13.782	1064	1067	1073	rBV2	393778	584071	25.66%	1.786%
70	13.919	1077	1079	1082	rVV	422608	471199	20.70%	1.441%
71	13.977	1082	1084	1086	rVB	46960	64395	2.83%	0.197%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071716\
Data File : BF089072.D
Acq On : 17 Jul 2016 12:12
Operator : UM/SJ
Sample : H4045-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : M9-B2(8-16)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 >
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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	14.171	1099	1101	1103	rVB2	22605	31999	1.41%	0.098%
73	14.240	1105	1107	1109	rBV	395764	533597	23.45%	1.632%
74	14.320	1112	1114	1116	rVB	76852	67122	2.95%	0.205%
75	14.365	1116	1118	1119	rBV	15809	26740	1.17%	0.082%
76	14.400	1119	1121	1123	rBV2	2039076	2275911	100.00%	6.961%
77	14.514	1129	1131	1133	rBV	297791	376763	16.55%	1.152%
78	14.548	1133	1134	1138	rVV	474670	560707	24.64%	1.715%
79	14.605	1138	1139	1144	rVV	271645	346122	15.21%	1.059%
80	14.731	1148	1150	1152	rBV3	19224	35594	1.56%	0.109%
81	14.777	1152	1154	1158	rVB2	64945	124334	5.46%	0.380%
82	14.845	1158	1160	1165	rBV	341284	608976	26.76%	1.863%
83	15.040	1171	1177	1179	rBV3	42617	134471	5.91%	0.411%
84	15.085	1179	1181	1184	rVB	53851	91388	4.02%	0.280%
85	15.142	1184	1186	1188	rBV	202528	333872	14.67%	1.021%
86	15.177	1188	1189	1195	rVB	301956	424572	18.66%	1.299%
87	15.554	1219	1222	1226	rBV	229460	408176	17.93%	1.248%
88	15.760	1237	1240	1245	rBV6	38820	77498	3.41%	0.237%
89	15.988	1256	1260	1267	rVB	126132	303822	13.35%	0.929%
90	16.411	1294	1297	1298	rBV2	18360	33072	1.45%	0.101%
91	16.480	1298	1303	1311	rVB2	79175	289422	12.72%	0.885%
92	16.777	1327	1329	1333	rVB	14852	26329	1.16%	0.081%
93	16.868	1335	1337	1344	rVB5	17551	60899	2.68%	0.186%
94	17.074	1351	1355	1361	rVB2	46381	150740	6.62%	0.461%
95	17.783	1414	1417	1426	rVB2	30616	95875	4.21%	0.293%
96	18.400	1468	1471	1477	rVB2	18330	54363	2.39%	0.166%
97	19.451	1557	1563	1570	rVB2	59312	200447	8.81%	0.613%

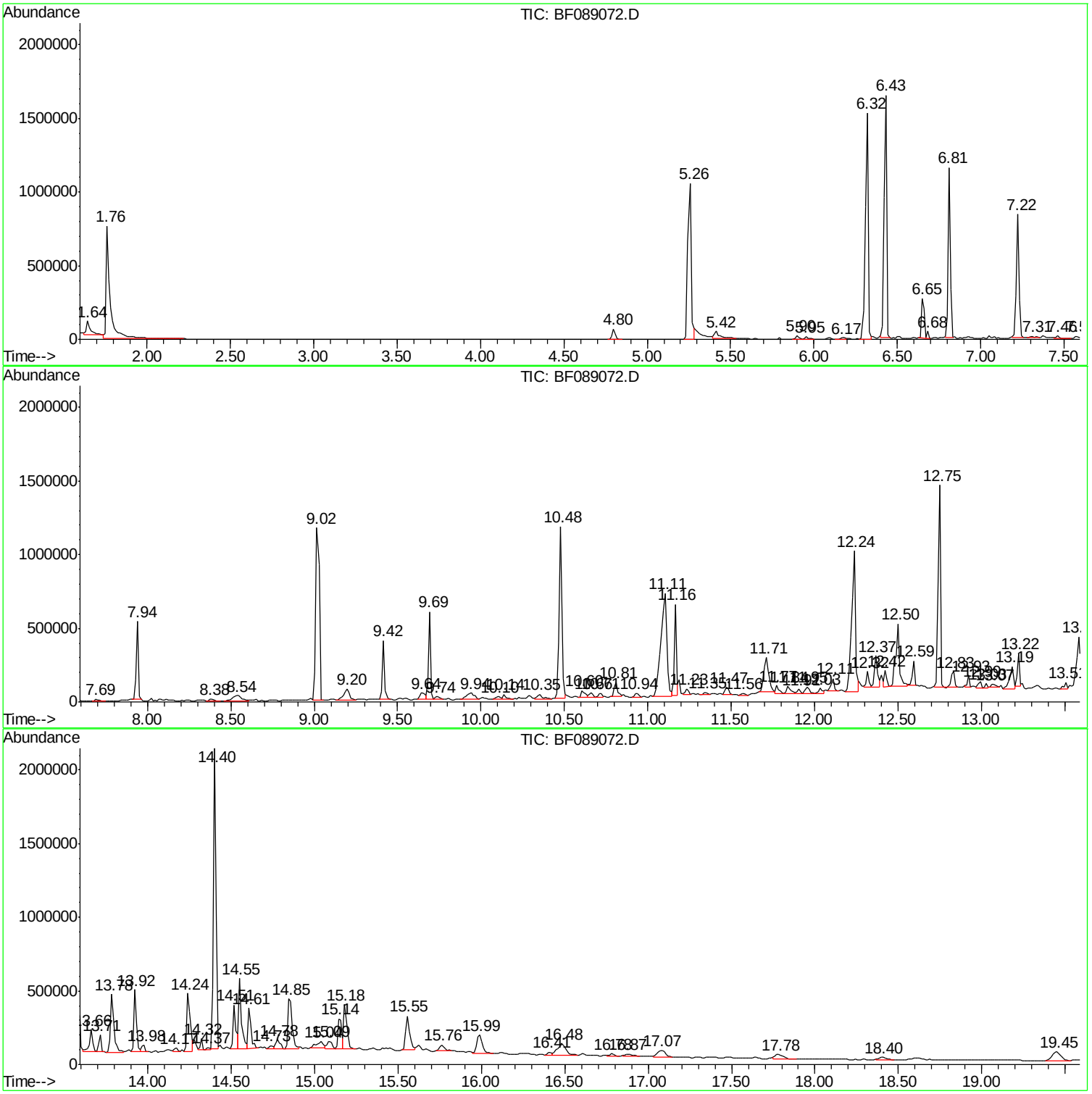
Sum of corrected areas: 32693882

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071716\
Data File : BF089072.D
Acq On : 17 Jul 2016 12:12
Operator : UM/SJ
Sample : H4045-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
M9-B2(8-16)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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071716\
Data File : BF089072.D
Acq On : 17 Jul 2016 12:12
Operator : UM/SJ
Sample : H4045-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : M9-B2(8-16)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
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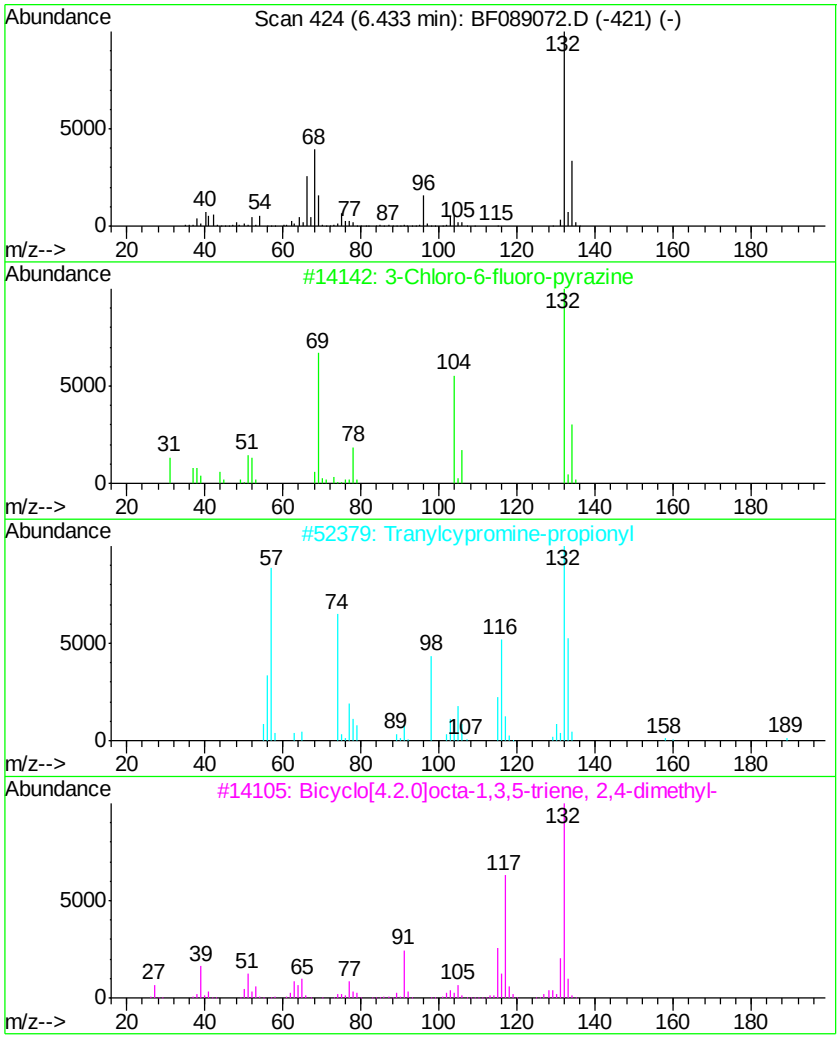
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

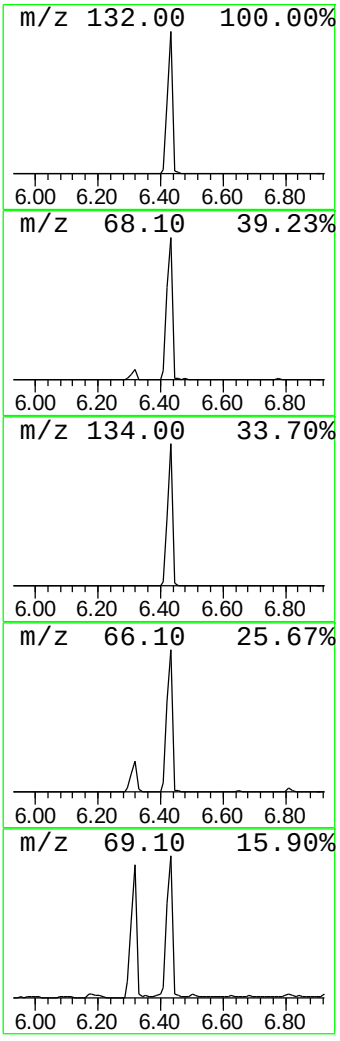
****

Peak Number 3 unknown6.43 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	114.07 ng	1849730	1,4-Dichlorobenzene-d4	6.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
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\BF071716\
Data File : BF089072.D
Acq On : 17 Jul 2016 12:12
Operator : UM/SJ
Sample : H4045-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : M9-B2(8-16)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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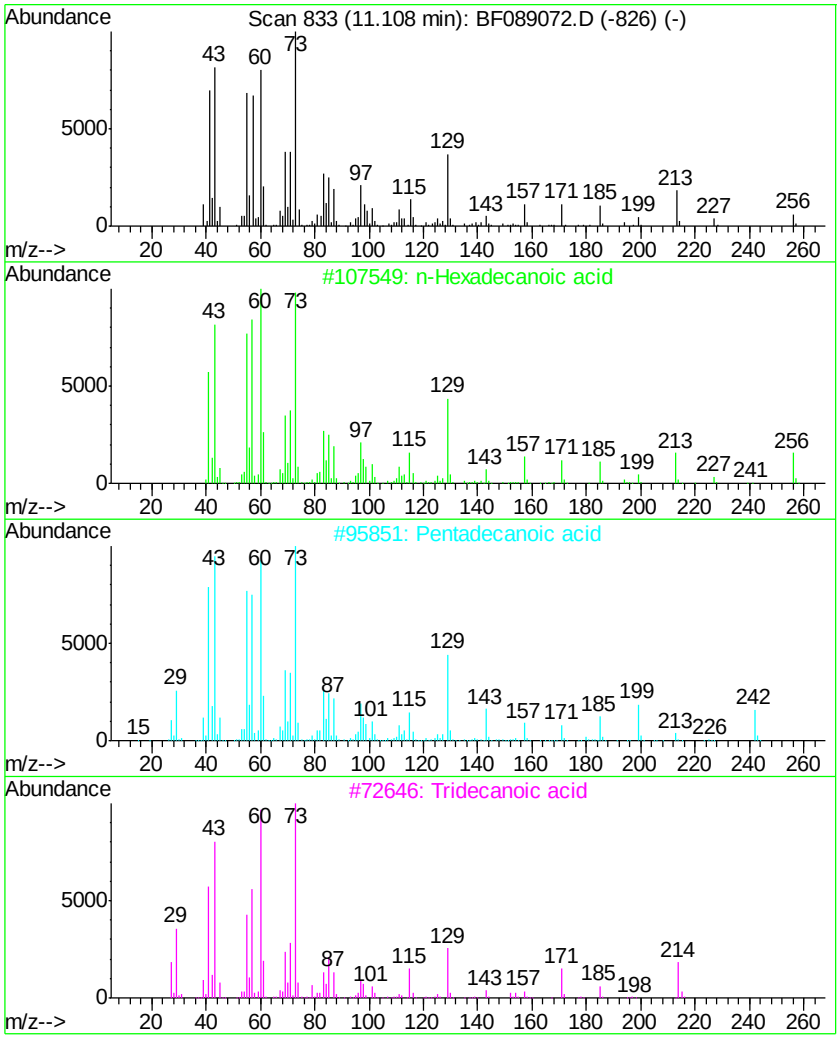
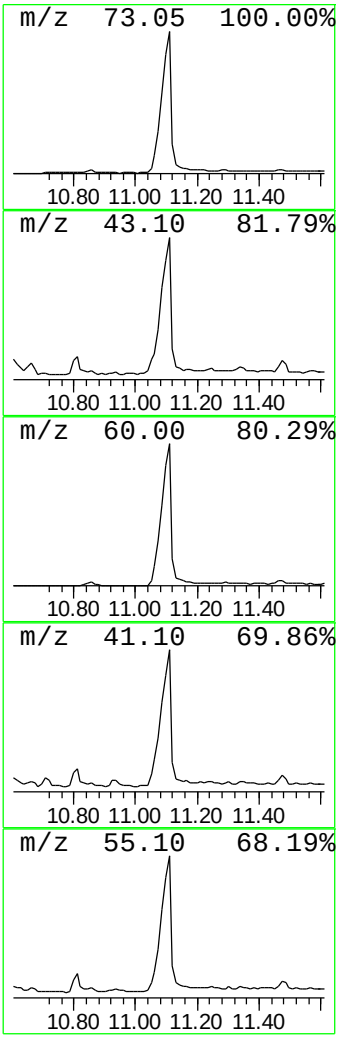
Peak Number 5 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.11	61.44 ng	1672700	Phenanthrene-d10	11.16

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	94
3	Tridecanoic acid	214	C13H26O2	000638-53-9	93
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	86
5	n-Decanoic acid	172	C10H20O2	000334-48-5	76





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071716\
Data File : BF089072.D
Acq On : 17 Jul 2016 12:12
Operator : UM/SJ
Sample : H4045-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : M9-B2(8-16)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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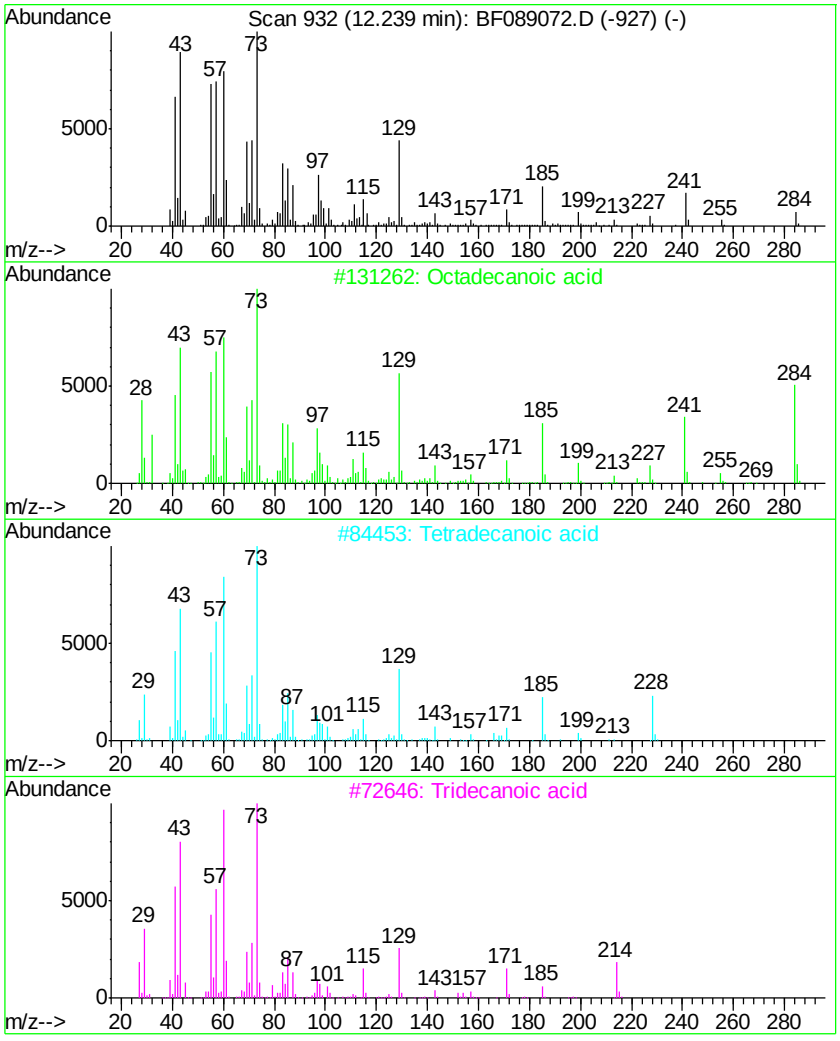
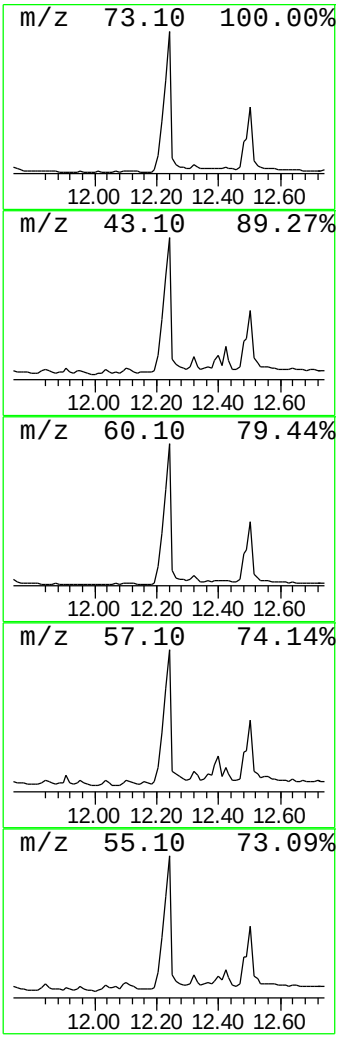
Peak Number 7 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.24	58.44 ng	1590980	Phenanthrene-d10	11.16

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	91
3	Tridecanoic acid	214	C13H26O2	000638-53-9	76
4	n-Decanoic acid	172	C10H20O2	000334-48-5	68
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	52





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071716\
Data File : BF089072.D
Acq On : 17 Jul 2016 12:12
Operator : UM/SJ
Sample : H4045-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : M9-B2(8-16)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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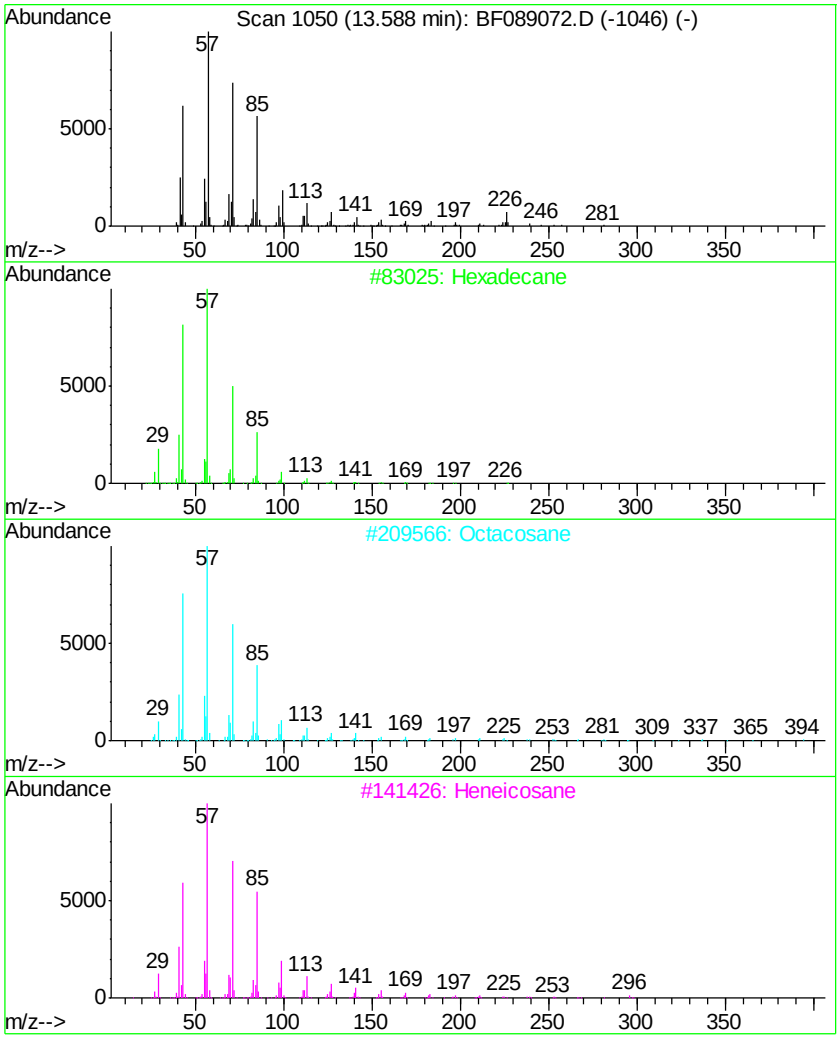
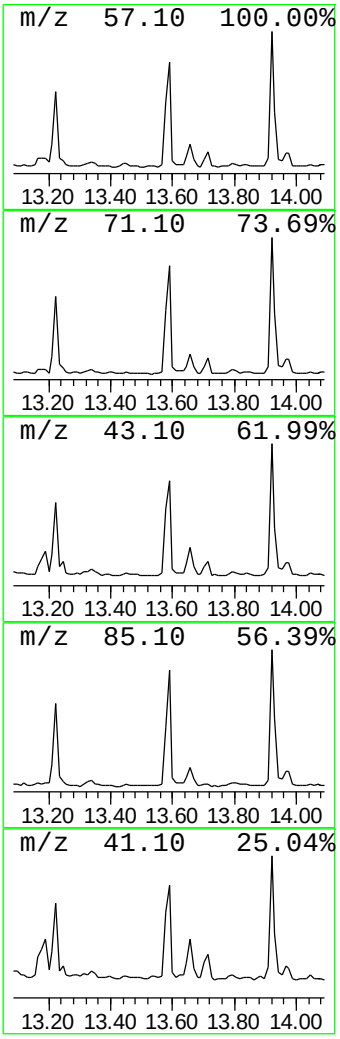
Peak Number 9 Hexadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.59	17.41 ng	508469	Chrysene-d12	13.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Octacosane	394	C28H58	000630-02-4	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Hexacosane	366	C26H54	000630-01-3	90
5	Octadecane	254	C18H38	000593-45-3	90





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071716\
Data File : BF089072.D
Acq On : 17 Jul 2016 12:12
Operator : UM/SJ
Sample : H4045-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : M9-B2(8-16)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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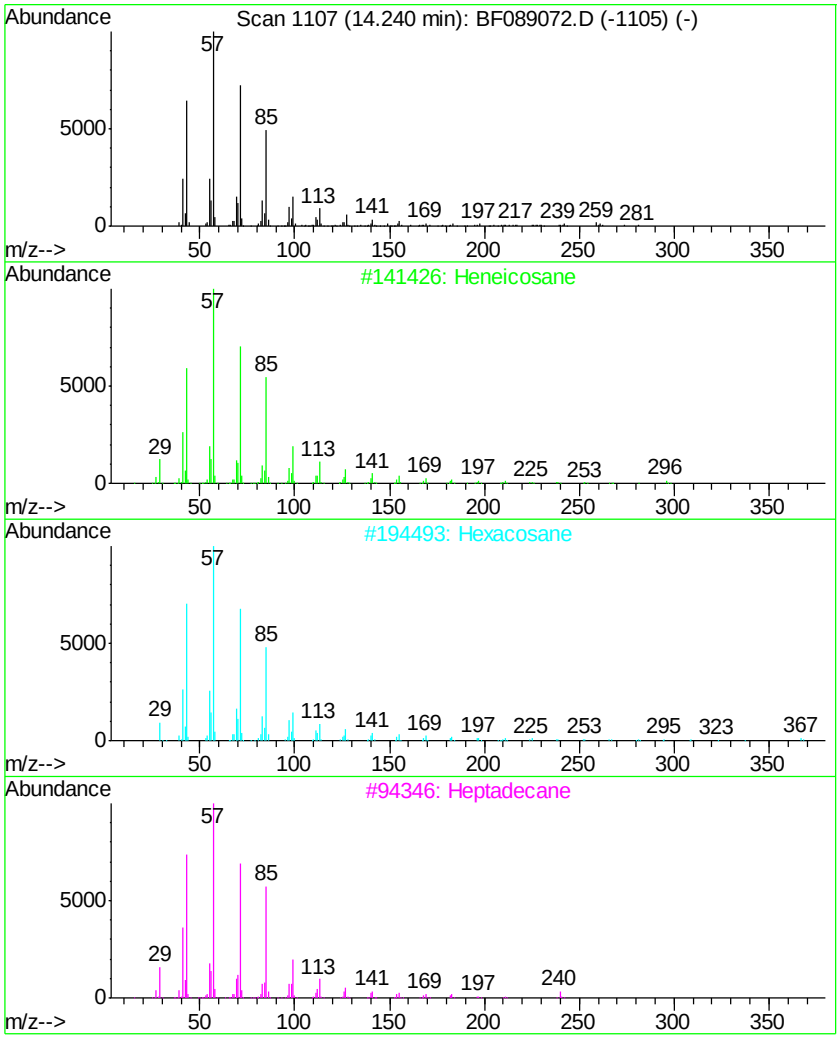
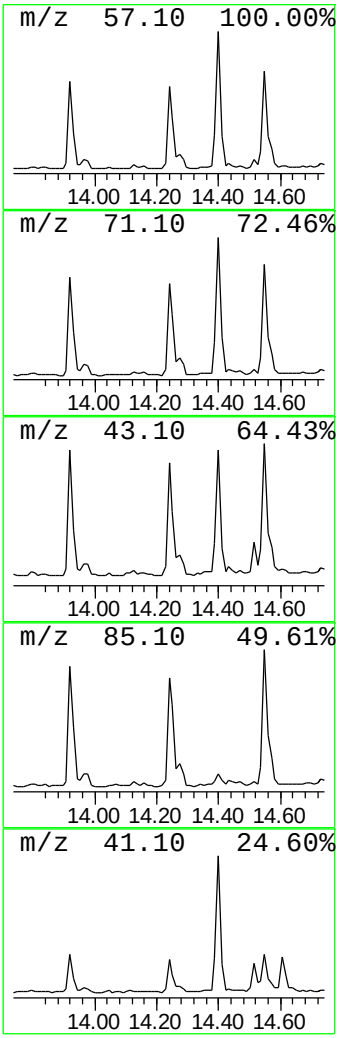
Peak Number 11 Heneicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.24	18.27 ng	533597	Chrysene-d12	13.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heptadecane	240	C17H36	000629-78-7	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071716\
Data File : BF089072.D
Acq On : 17 Jul 2016 12:12
Operator : UM/SJ
Sample : H4045-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : M9-B2(8-16)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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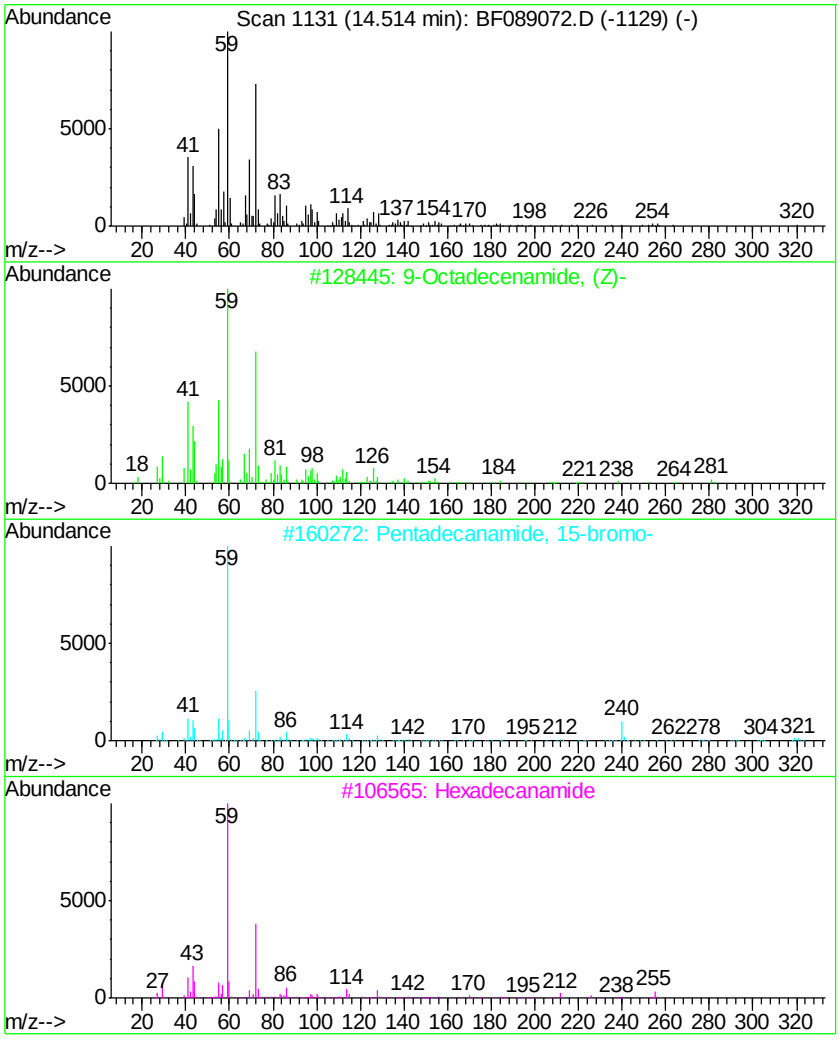
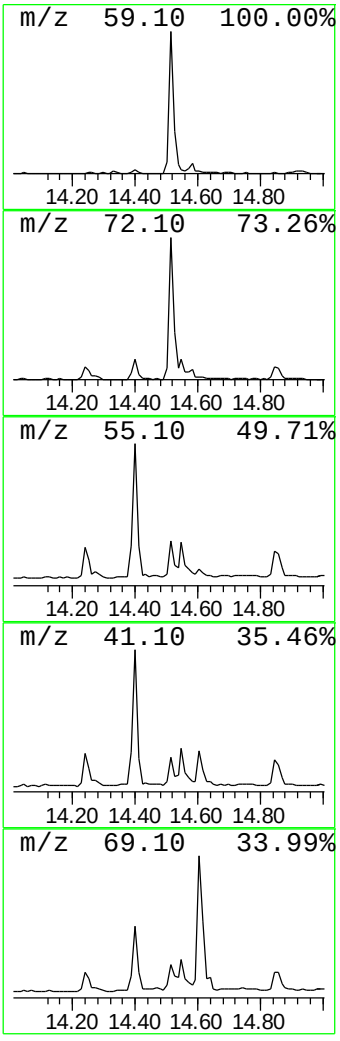
Peak Number 12 9-Octadecenamide, (Z)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.51	22.57 ng	376763	Perylene-d12	15.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
2	Pentadecanamide, 15-bromo-	319	C15H30BrNO	1000163-86-1	64
3	Hexadecanamide	255	C16H33NO	000629-54-9	53
4	Tetradecanamide	227	C14H29NO	000638-58-4	50
5	Nonanamide	157	C9H19NO	001120-07-6	43





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Data File : BF089072.D
Acq On : 17 Jul 2016 12:12
Operator : UM/SJ
Sample : H4045-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : M9-B2(8-16)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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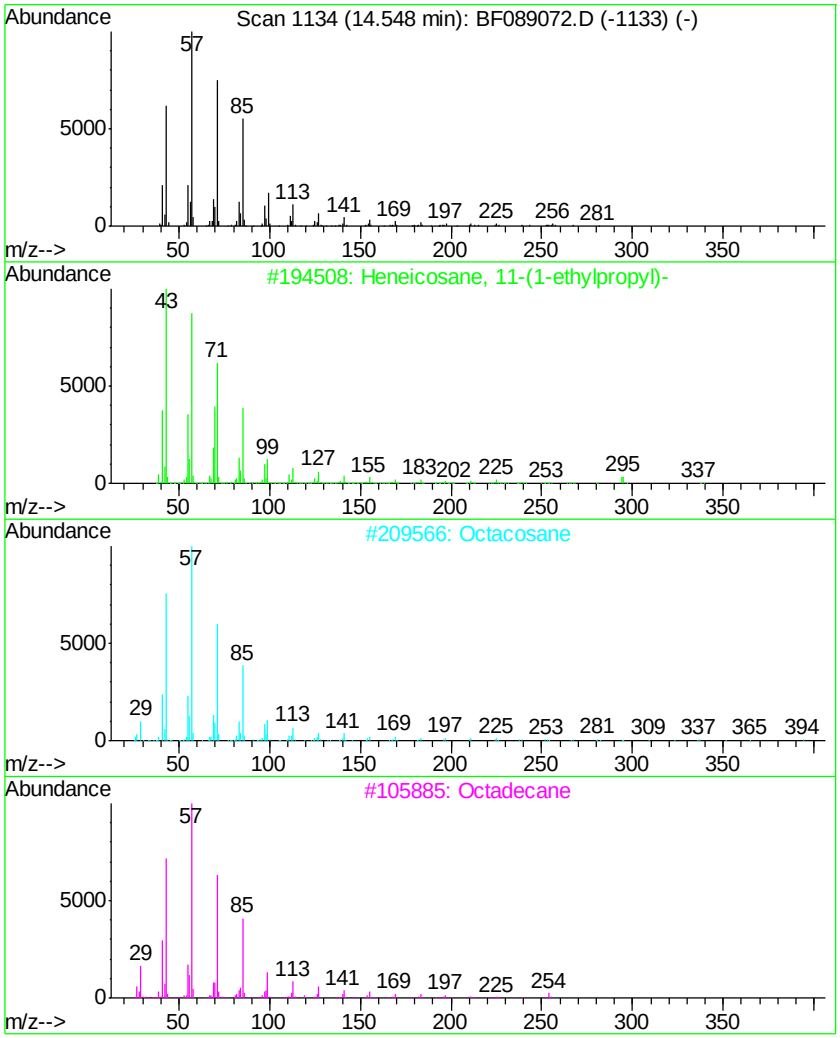
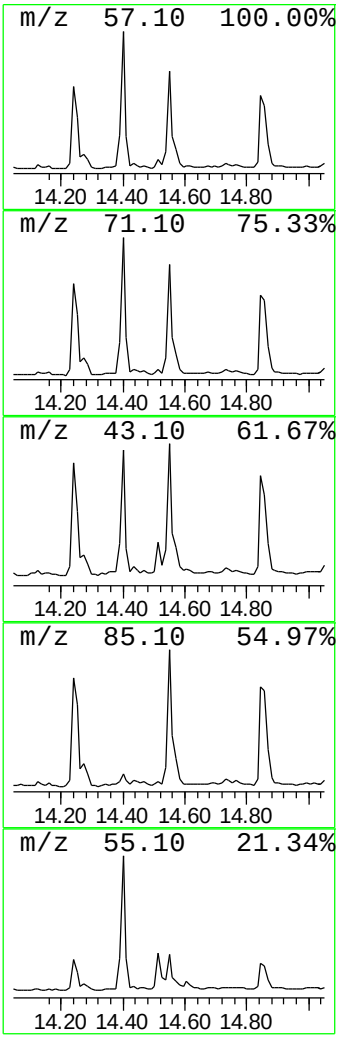
Peak Number 13 Heneicosane, 11-(1-ethylpro... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.55	33.59 ng	560707	Perylene-d12	15.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
2	Octacosane	394	C28H58	000630-02-4	91
3	Octadecane	254	C18H38	000593-45-3	87
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86
5	Heptadecane, 3-methyl-	254	C18H38	006418-44-6	83





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Acq On : 17 Jul 2016 12:12
Operator : UM/SJ
Sample : H4045-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : M9-B2(8-16)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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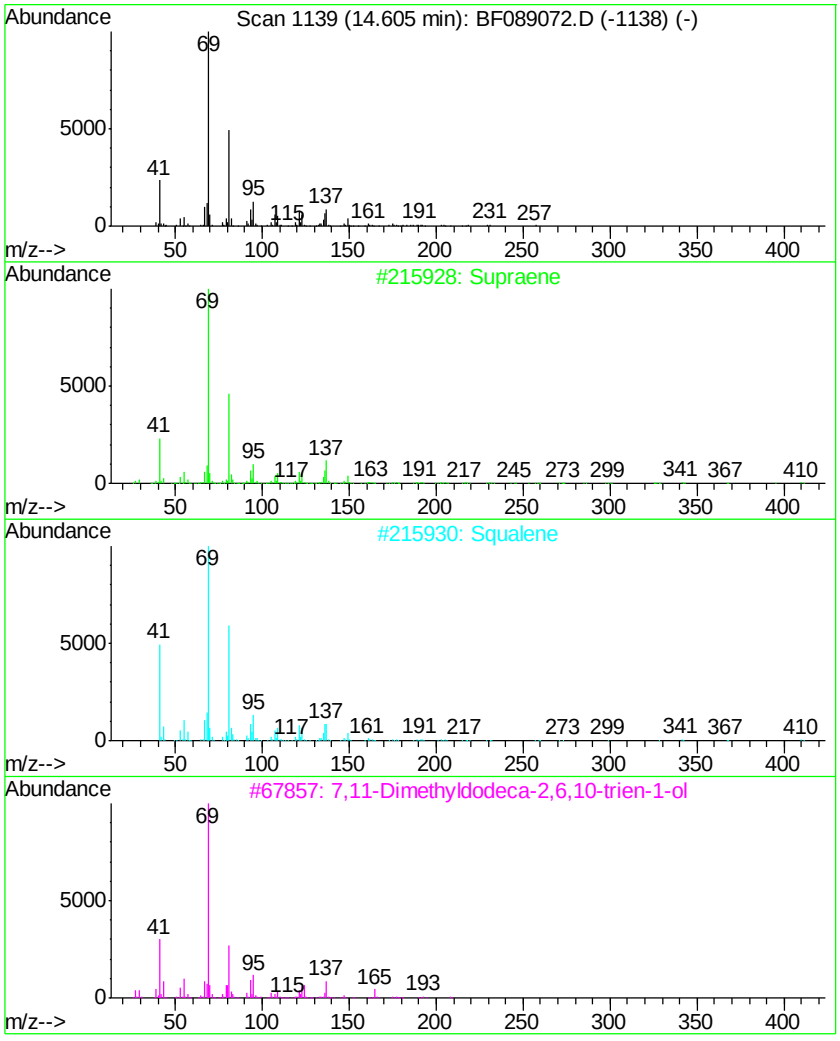
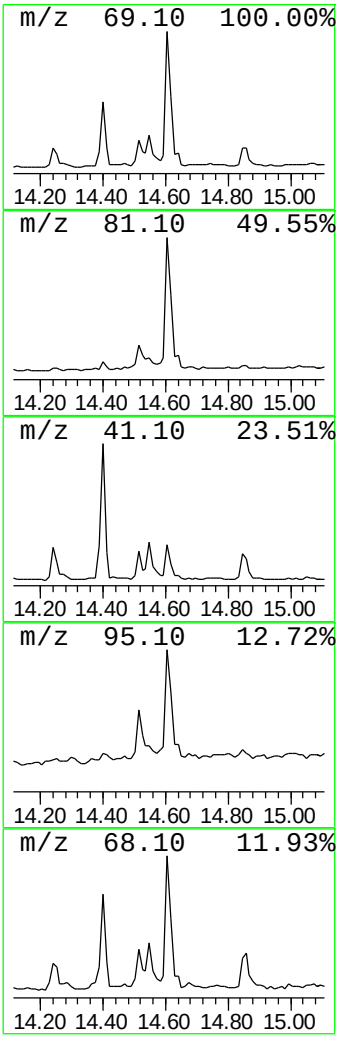
Peak Number 14 Supraene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	20.73 ng	346122	Perylene-d12	15.15

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	5,9,13-Pentadecatrien-2-one, 6,1...	262	C18H30O	001117-52-8	56
5	1,5-Heptadiene, 2,6-dimethyl-	124	C9H16	006709-39-3	53





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Acq On : 17 Jul 2016 12:12
Operator : UM/SJ
Sample : H4045-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : M9-B2(8-16)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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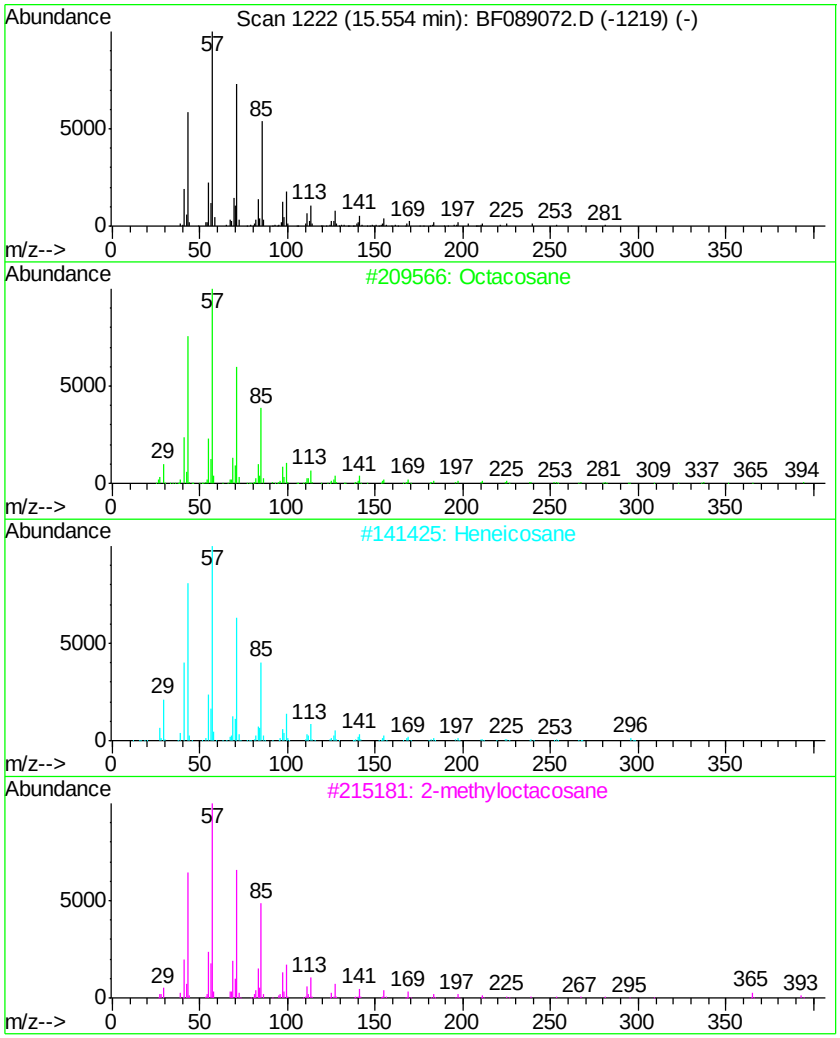
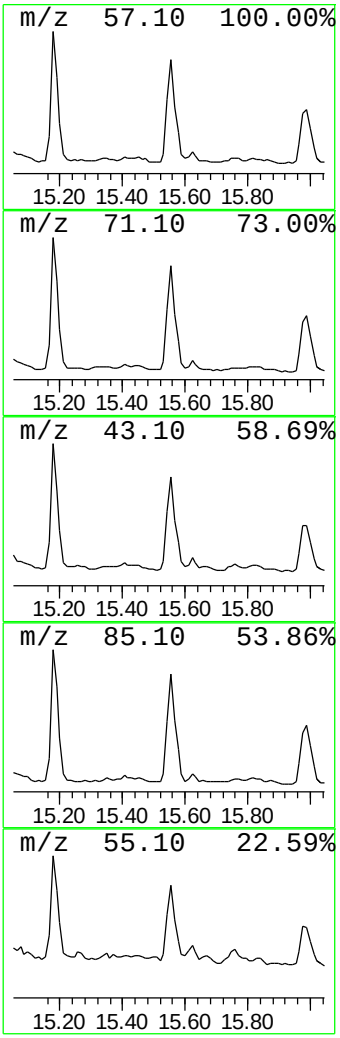
Peak Number 16 Octacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.55	24.45 ng	408176	Perylene-d12	15.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Tetratetracontane	619	C44H90	007098-22-8	87





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Data File : BF089072.D
Acq On : 17 Jul 2016 12:12
Operator : UM/SJ
Sample : H4045-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : M9-B2(8-16)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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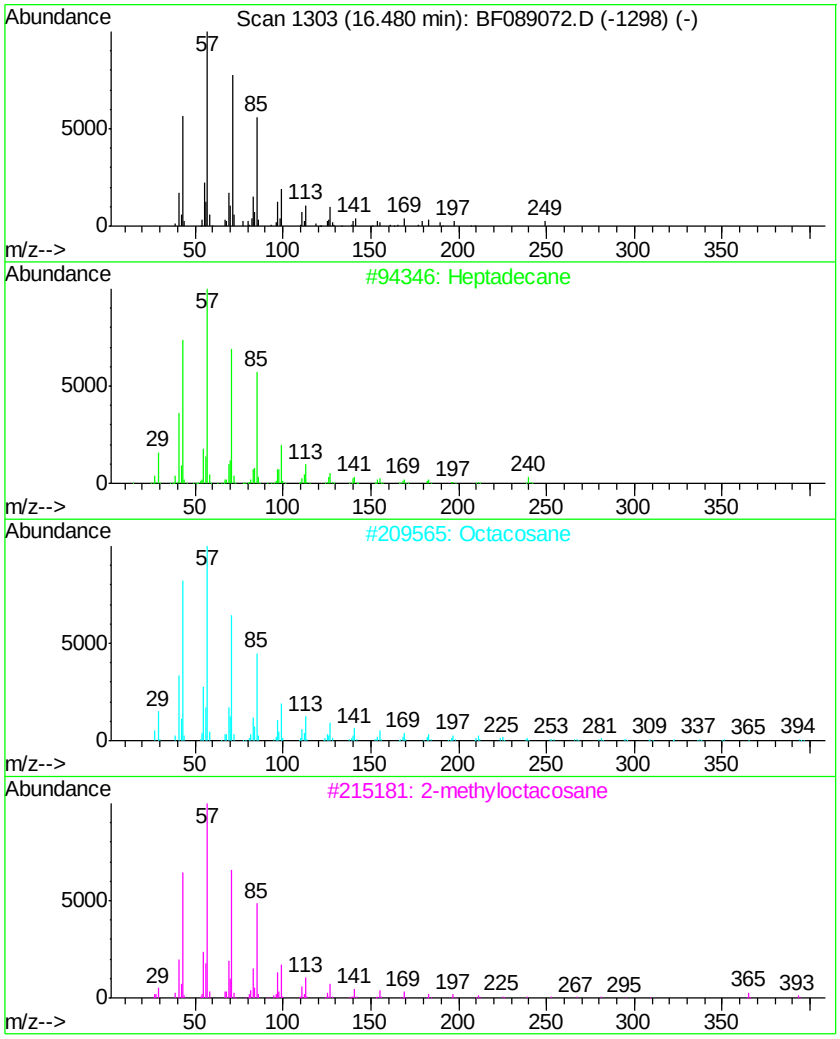
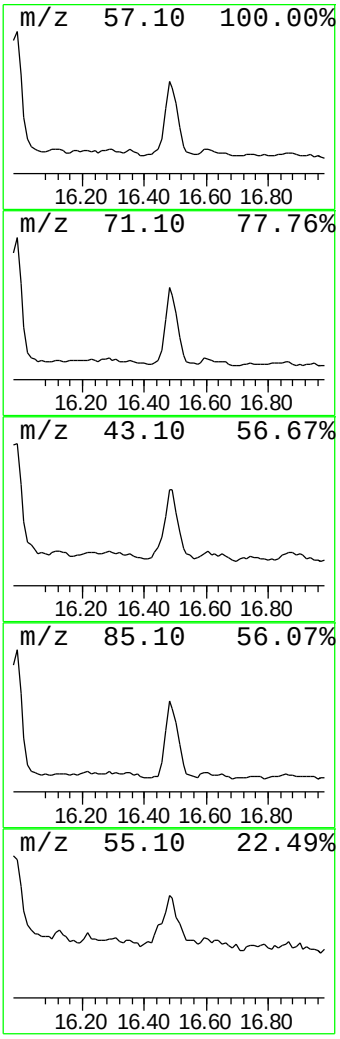
Peak Number 18 Heptadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.48	17.34 ng	289422	Perylene-d12	15.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Octacosane	394	C28H58	000630-02-4	91
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Heneicosane	296	C21H44	000629-94-7	90
5	Octadecane	254	C18H38	000593-45-3	87





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071716\
Data File : BF089072.D
Acq On : 17 Jul 2016 12:12
Operator : UM/SJ
Sample : H4045-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : M9-B2(8-16)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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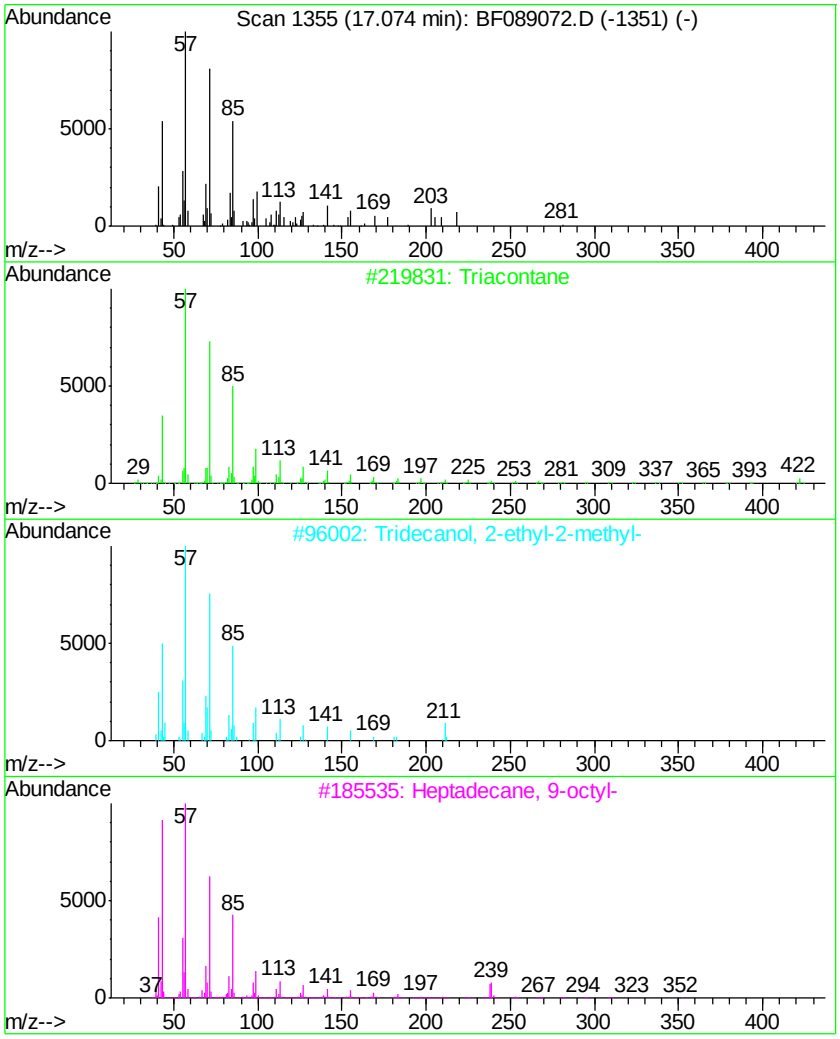
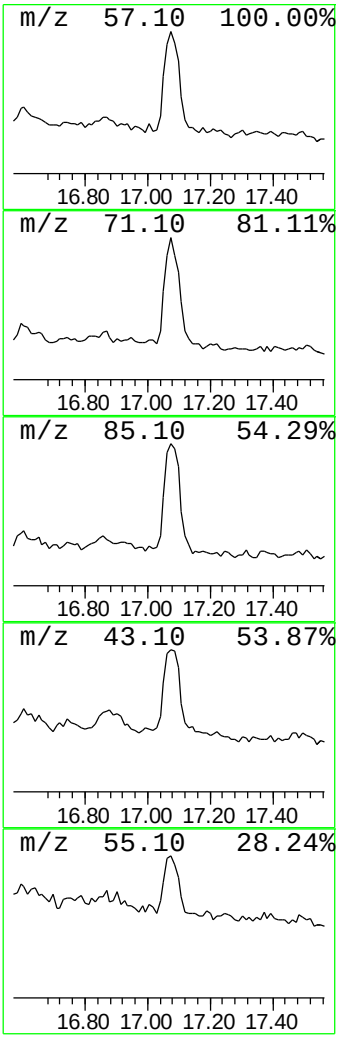
Peak Number 19 Triacontane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.07	9.03 ng	150740	Perylene-d12	15.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontane	422	C30H62	000638-68-6	87
2	Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	86
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	83
4	10-Methylnonadecane	282	C20H42	056862-62-5	80
5	Hexacosane	366	C26H54	000630-01-3	80





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071716\
Data File : BF089072.D
Acq On : 17 Jul 2016 12:12
Operator : UM/SJ
Sample : H4045-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : M9-B2(8-16)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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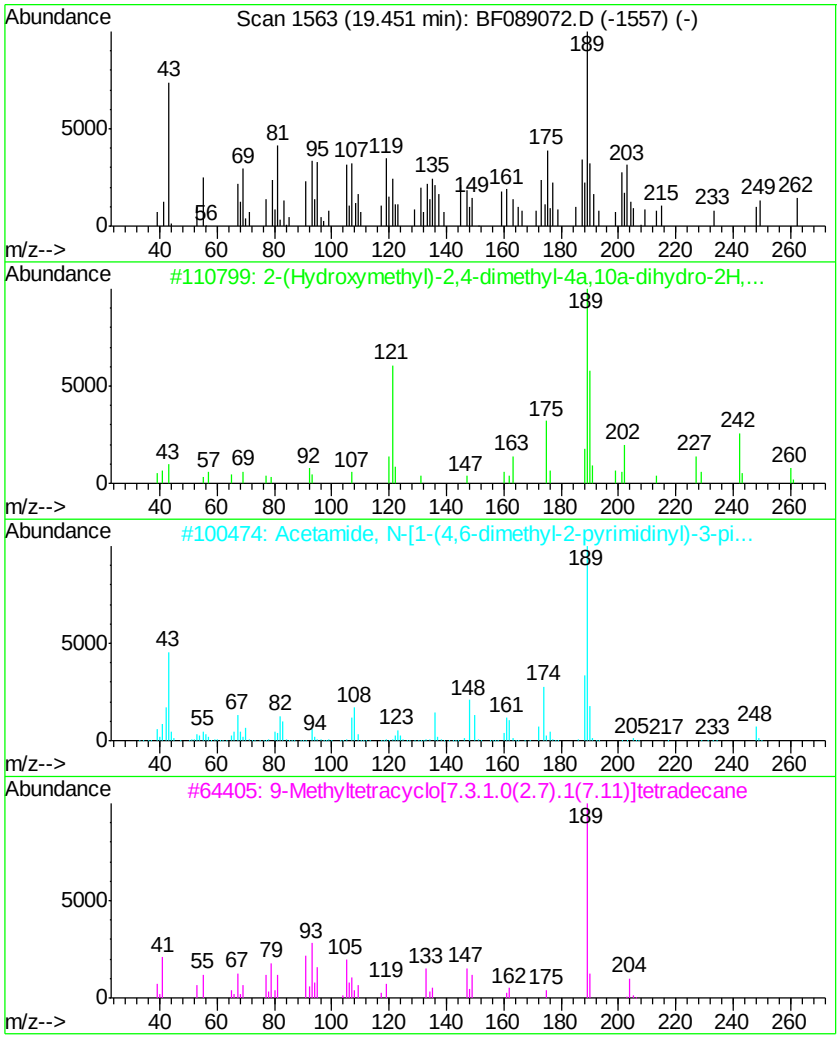
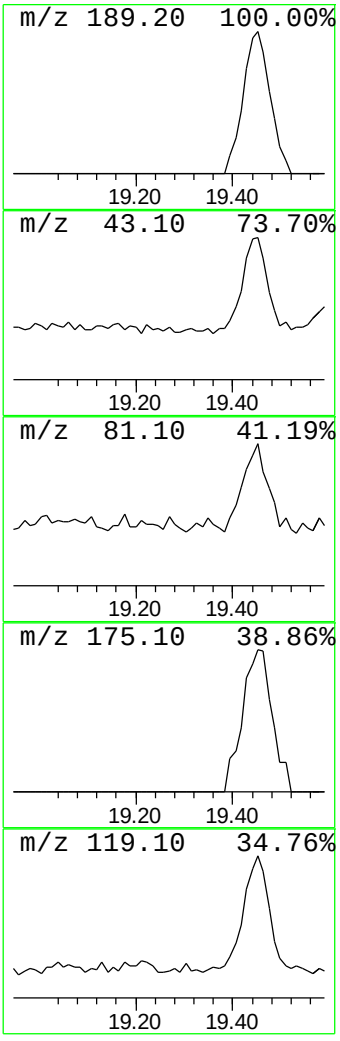
Peak Number 20 unknown19.45 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.45	12.01 ng	200447	Perylene-d12	15.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(Hydroxymethyl)-2,4-dimethyl-4...	260	C15H16O4	1005254-37-4	37
2	Acetamide, N-[1-(4,6-dimethyl-2-...	248	C13H20N4O	1000362-37-5	30
3	9-Methyltetracyclo[7.3.1.0(2.7)....	204	C15H24	1000215-30-5	30
4	Benzeneacetic acid, .alpha.-meth...	248	C11H11F3O3	077611-72-4	27
5	2-Fluoro-4-(trifluoromethyl)benz...	189	C8H3F4N	146070-34-0	27





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071716\
Data File : BF089072.D
Acq On : 17 Jul 2016 12:12
Operator : UM/SJ
Sample : H4045-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : M9-B2(8-16)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
unknown6.43	6.43	114.1	ng	1849730	1	6.65	324325	20.0
n-Hexadecanoic acid	11.11	61.4	ng	1672700	4	11.16	544515	20.0
Octadecanoic acid	12.24	58.4	ng	1590980	4	11.16	544515	20.0
Hexadecane	13.59	17.4	ng	508469	5	13.78	584071	20.0
Heneicosane	14.24	18.3	ng	533597	5	13.78	584071	20.0
9-Octadecenamide,...	14.51	22.6	ng	376763	6	15.15	333872	20.0
Heneicosane, 11-(...	14.55	33.6	ng	560707	6	15.15	333872	20.0
Supraene	14.61	20.7	ng	346122	6	15.15	333872	20.0
Octacosane	15.55	24.4	ng	408176	6	15.15	333872	20.0
Heptadecane	16.48	17.3	ng	289422	6	15.15	333872	20.0
Triacontane	17.07	9.0	ng	150740	6	15.15	333872	20.0
unknown19.45	19.45	12.0	ng	200447	6	15.15	333872	20.0