LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020816\
Data File : BF084932.D
Acq On : 8 Feb 2016 16:55
Operator : SJ/IZ
Sample : H1311-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUP-B018(10-11)

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-BF020116.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	3.390	109	114	118	rVB	25381	47146	1.15%	0.080%
2	4.796	235	237	248	rVB	1018402	1467279	35.83%	2.493%
3	5.184	269	271	274	rBV	37522	61567	1.50%	0.105%
4	5.241	274	276	279	rBV	3237672	3708967	90.56%	6.301%
5	6.304	366	369	372	rBV	3369347	3872282	94.55%	6.579%
6	6.419	376	379	381	rVV	4346278	4008926	97.88%	6.811%
7	6.487	381	385	391	rVB3	54015	109844	2.68%	0.187%
8	6.647	397	399	401	rBV	1248548	1037766	25.34%	1.763%
9	6.807	410	413	415	rBV	3634941	3475325	84.86%	5.904%
10	7.219	446	449	451	rBV	2568076	2599508	63.47%	4.417%
11	7.265	451	453	455	rVB	85228	77291	1.89%	0.131%
12	7.687	486	490	494	rBV4	46302	77669	1.90%	0.132%
13	7.939	509	512	516	rVB2	1313371	1658203	40.49%	2.817%
14	8.545	560	565	566	rBV	44419	57143	1.40%	0.097%
15	8.648	572	574	576	rVB	158017	126297	3.08%	0.215%
16	8.750	580	583	585	rVB	67178	88518	2.16%	0.150%
17	9.013	603	606	609	rVB	4184969	4095604	100.00%	6.958%
18	9.105	611	614	616	rBV2	97776	111315	2.72%	0.189%
19	9.276	626	629	632	rBV	46030	66225	1.62%	0.113%
20	9.345	632	635	636	rVV	98418	97645	2.38%	0.166%
21	9.368	636	637	639	rVV	57124	63629	1.55%	0.108%
22	9.413	639	641	643	rVV	805178	669148	16.34%	1.137%
23	9.459	643	645	648	rVB3	53760	81809	2.00%	0.139%
24	9.539	650	652	655	rVV	140096	140798	3.44%	0.239%
25	9.630	655	660	662	rVV	195678	190759	4.66%	0.324%
26	9.688	662	665	666	rVV	1326788	1514040	36.97%	2.572%
27	9.710	666	667	670	rVB	96839	100272	2.45%	0.170%
28	9.882	681	682	684	rVB	172891	184129	4.50%	0.313%
29	9.996	690	692	694	rBV3	34600	59593	1.46%	0.101%
30	10.133	698	704	705	rBV	189662	285285	6.97%	0.485%
31	10.191	705	709	710	rBV3	20372	60324	1.47%	0.102%
32	10.225	710	712	716	rVB	206021	191454	4.67%	0.325%
33	10.293	716	718	721	rBV3	30359	53930	1.32%	0.092%
34	10.351	721	723	724	rBV	73633	96222	2.35%	0.163%

LSC Area Percent Report

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Acq On : 8 Feb 2016 16:55
Operator : SJ/IZ
Sample : H1311-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUP-B018(10-11)

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-BF020116.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.385	724	726	729	rVB	94250	114782	2.80%	0.195%
36	10.465	731	733	736	rBV2	1667801	2219954	54.20%	3.772%
37	10.602	743	745	749	rBV	268254	326288	7.97%	0.554%
38	10.773	757	760	761	rBV2	56752	85278	2.08%	0.145%
39	10.899	769	771	772	rBV2	35304	64167	1.57%	0.109%
40	10.968	775	777	779	rVV	190197	188660	4.61%	0.321%
41	11.013	779	781	782	rVV	64346	69032	1.69%	0.117%
42	11.048	782	784	788	rVB2	224217	346825	8.47%	0.589%
43	11.162	791	794	795	rBV	1525741	1540411	37.61%	2.617%
44	11.185	795	796	798	rVV	2466305	1904453	46.50%	3.236%
45	11.231	798	800	802	rVB	271039	340685	8.32%	0.579%
46	11.402	812	815	819	rBV2	326254	463271	11.31%	0.787%
47	11.471	819	821	822	rVV2	103291	137483	3.36%	0.234%
48	11.505	822	824	826	rVB2	76046	108599	2.65%	0.185%
49	11.619	832	834	835	rBV	35984	41704	1.02%	0.071%
50	11.665	835	838	839	rVV	239865	287527	7.02%	0.489%
51	11.688	839	840	843	rVV	348165	334229	8.16%	0.568%
52	11.734	843	844	846	rVV	102675	108464	2.65%	0.184%
53	11.768	846	847	852	rVB	312274	480753	11.74%	0.817%
54	11.848	852	854	855	rBV	52458	78582	1.92%	0.134%
55	11.882	855	857	860	rVV3	63243	99207	2.42%	0.169%
56	11.962	861	864	865	rVV	186576	234683	5.73%	0.399%
57	11.985	865	866	868	rVB	243040	174808	4.27%	0.297%
58	12.111	874	877	878	rBV2	65256	95962	2.34%	0.163%
59	12.168	880	882	883	rVV2	48518	69002	1.68%	0.117%
60	12.225	883	887	890	rVV3	336779	634523	15.49%	1.078%
61	12.294	892	893	896	rVV	311813	307985	7.52%	0.523%
62	12.374	897	900	902	rVV	1830274	1906423	46.55%	3.239%
63	12.419	902	904	906	rVV3	53075	89616	2.19%	0.152%
64	12.465	906	908	910	rVV	101237	102267	2.50%	0.174%
65	12.511	910	912	916	rVV2	94802	154731	3.78%	0.263%
66	12.591	916	919	922	rVV2	1246162	1731211	42.27%	2.941%
67	12.648	922	924	927	rVB3	81806	161391	3.94%	0.274%
68	12.716	928	930	931	rBV	114668	123151	3.01%	0.209%
69	12.751	931	933	935	rVV	3578573	3404498	83.13%	5.784%
70	12.819	935	939	940	rVV2	90904	116201	2.84%	0.197%
71	12.865	940	943	945	rVV3	87766	143266	3.50%	0.243%

LSC Area Percent Report

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Operator : SJ/IZ
Sample : H1311-04
Misc :
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Instrument : BNA_F
ClientSampleId : SUP-B018(10-11)

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	12.922	945	948	950	rVB	155956	263840	6.44%	0.448%
73	12.991	950	954	955	rBV3	113990	172811	4.22%	0.294%
74	13.025	955	957	961	rVB	187518	218667	5.34%	0.372%
75	13.117	963	965	967	rVV2	104389	99497	2.43%	0.169%
76	13.151	967	968	970	rVB2	72664	61521	1.50%	0.105%
77	13.231	972	975	977	rBV	833216	780280	19.05%	1.326%
78	13.425	991	992	995	rVB	110469	157007	3.83%	0.267%
79	13.539	999	1002	1003	rBV	144240	169184	4.13%	0.287%
80	13.654	1009	1012	1020	rVB3	619071	874782	21.36%	1.486%
81	13.791	1021	1024	1029	rVV2	1316949	2336137	57.04%	3.969%
82	13.894	1031	1033	1034	rVB2	67709	66959	1.63%	0.114%
83	14.179	1056	1058	1059	rVB	95294	85686	2.09%	0.146%
84	14.214	1059	1061	1062	rBV2	54740	51682	1.26%	0.088%
85	14.294	1066	1068	1072	rVV3	90018	192224	4.69%	0.327%
86	14.374	1073	1075	1078	rVB2	71269	101885	2.49%	0.173%
87	14.557	1089	1091	1096	rBV4	90658	141162	3.45%	0.240%
88	14.637	1096	1098	1100	rBV2	69946	90393	2.21%	0.154%
89	14.785	1108	1111	1116	rBV	495034	859102	20.98%	1.460%
90	14.877	1118	1119	1121	rVB	84136	74737	1.82%	0.127%
91	15.048	1131	1134	1137	rVB	283770	333645	8.15%	0.567%
92	15.105	1137	1139	1141	rVB	383537	451500	11.02%	0.767%
93	15.162	1141	1144	1145	rBV	565005	789396	19.27%	1.341%
94	15.757	1194	1196	1203	rVB6	74502	185550	4.53%	0.315%
95	16.123	1226	1228	1235	rVB6	78161	191589	4.68%	0.326%
96	16.420	1251	1254	1258	rVB2	192886	342272	8.36%	0.582%
97	16.568	1265	1267	1269	rBV	40102	84614	2.07%	0.144%
98	16.614	1269	1271	1274	rVB2	65020	104192	2.54%	0.177%
99	16.797	1284	1287	1291	rBV	142471	252690	6.17%	0.429%

Sum of corrected areas: 58858988

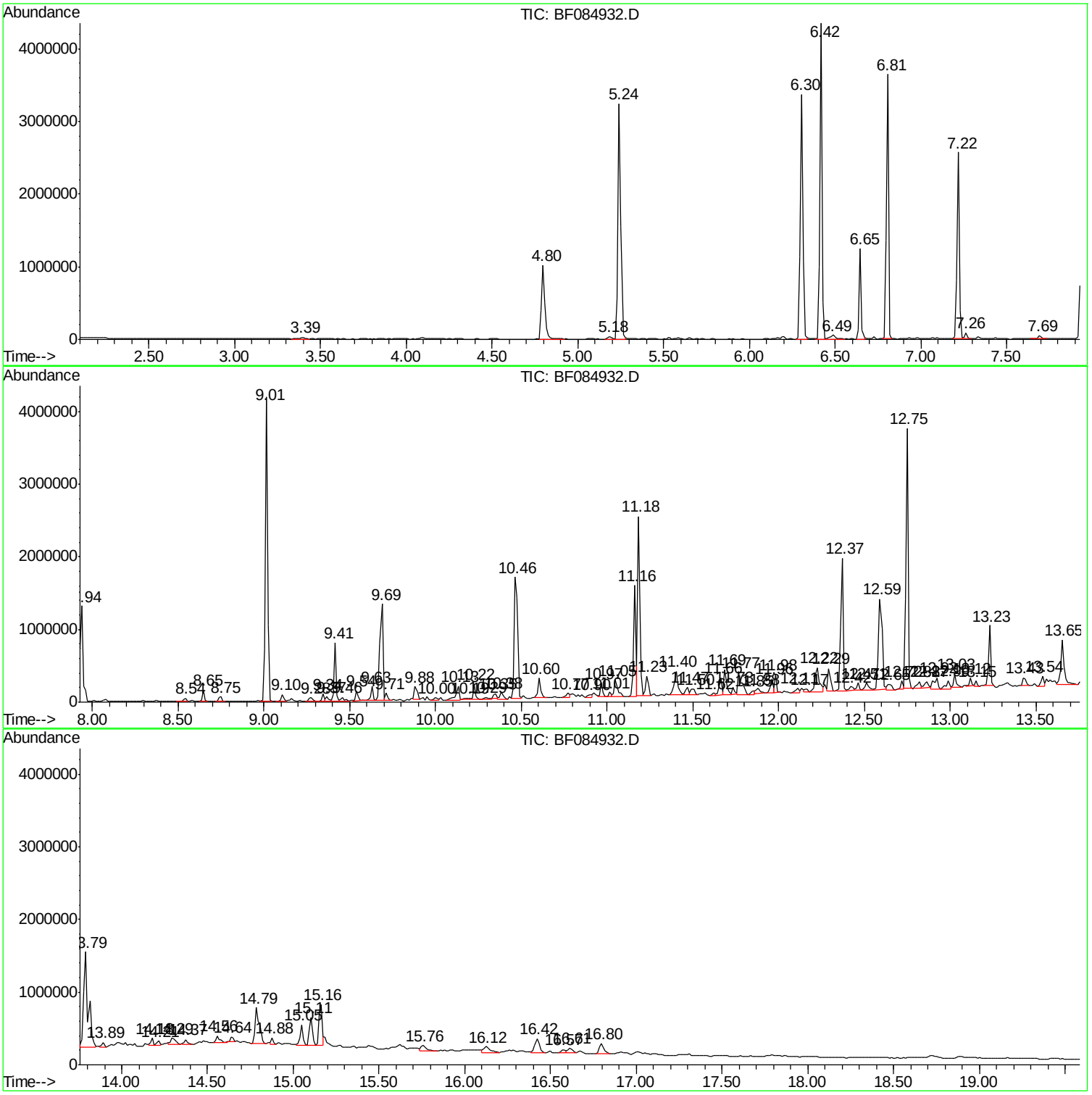
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020816\
Data File : BF084932.D
Acq On : 8 Feb 2016 16:55
Operator : SJ/IZ
Sample : H1311-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUP-B018(10-11)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.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\BF020816\
Data File : BF084932.D
Acq On : 8 Feb 2016 16:55
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Sample : H1311-04
Misc :
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Instrument : BNA_F
ClientSampleId : SUP-B018(10-11)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

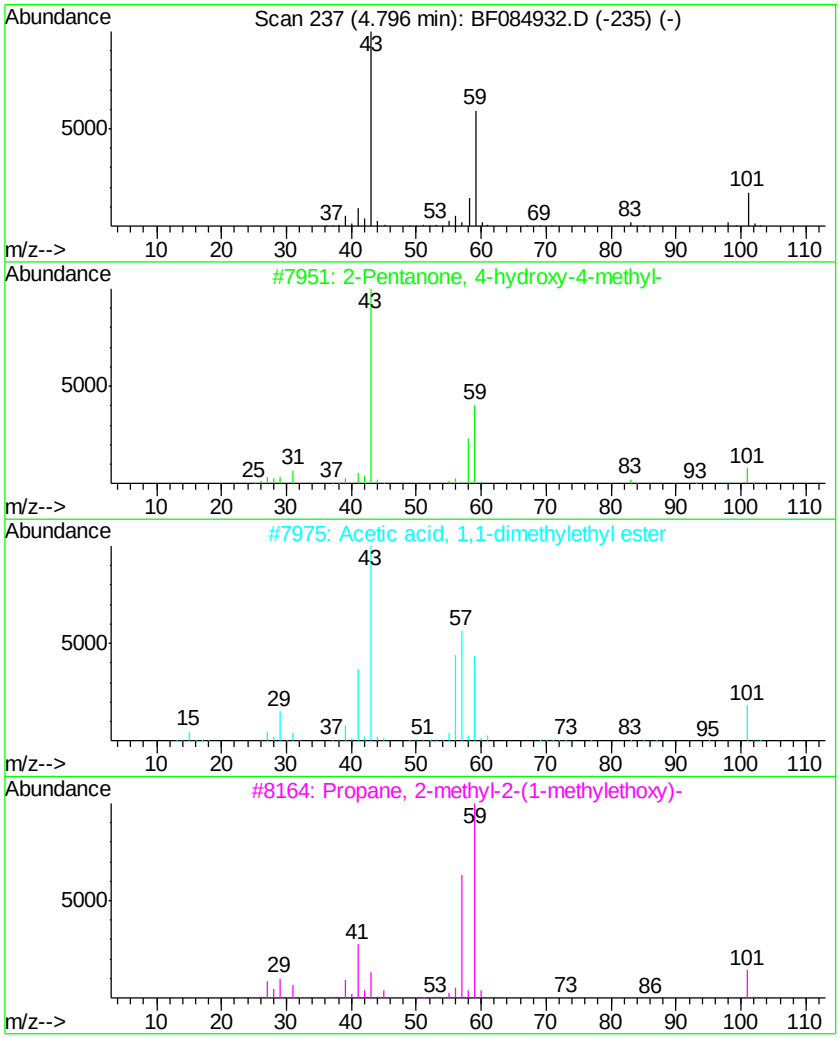
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

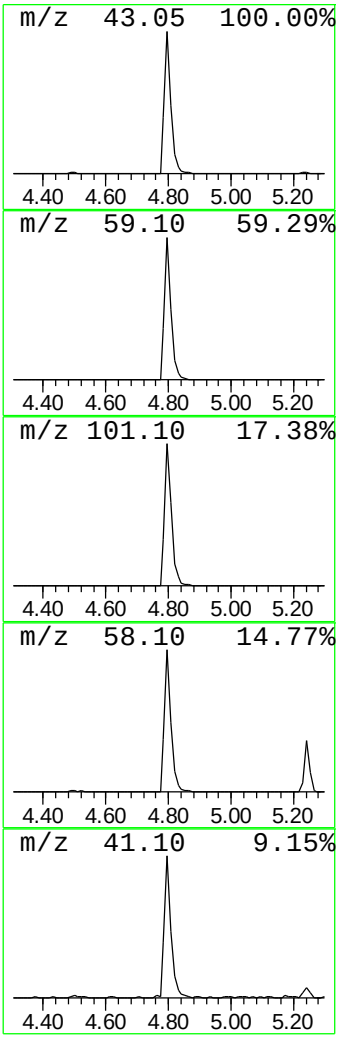
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.80	28.28 ng	1467280	1,4-Dichlorobenzene-d4	6.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32





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Acq On : 8 Feb 2016 16:55
Operator : SJ/IZ
Sample : H1311-04
Misc :
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Instrument : BNA_F
ClientSampleId : SUP-B018(10-11)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

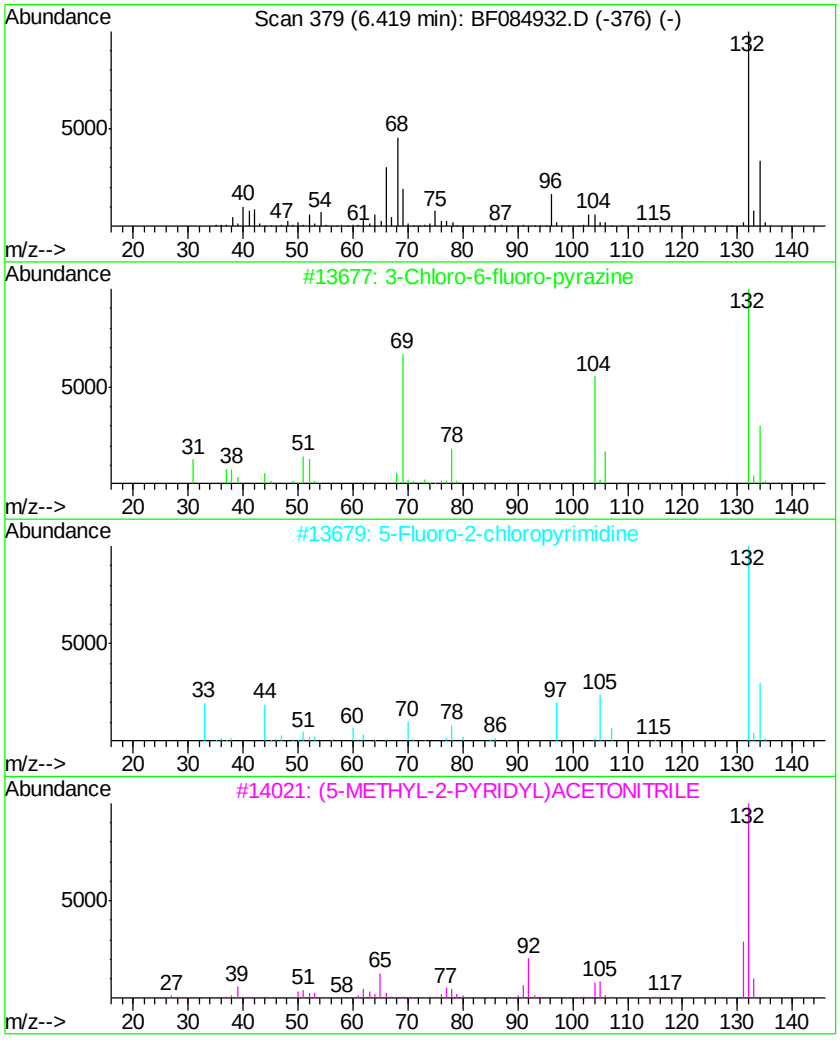
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

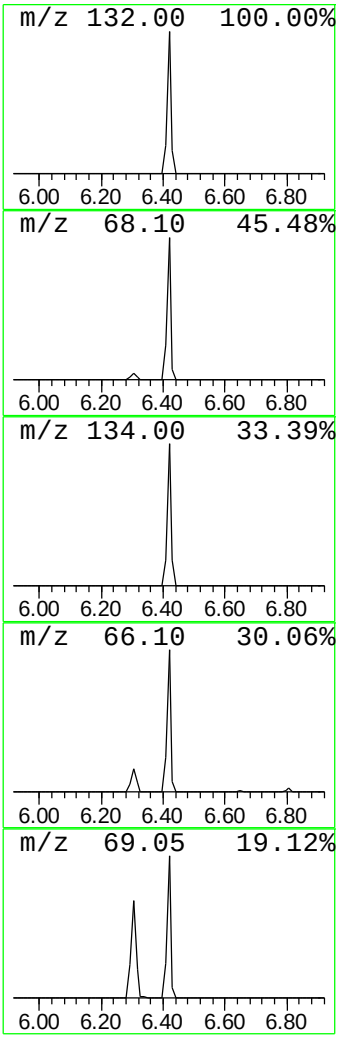
****

Peak Number 2 unknown6.42 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.42	77.26 ng	4008930	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	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3	(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	1,2,3-Trifluorobenzene	132	C6H3F3	001489-53-8	9





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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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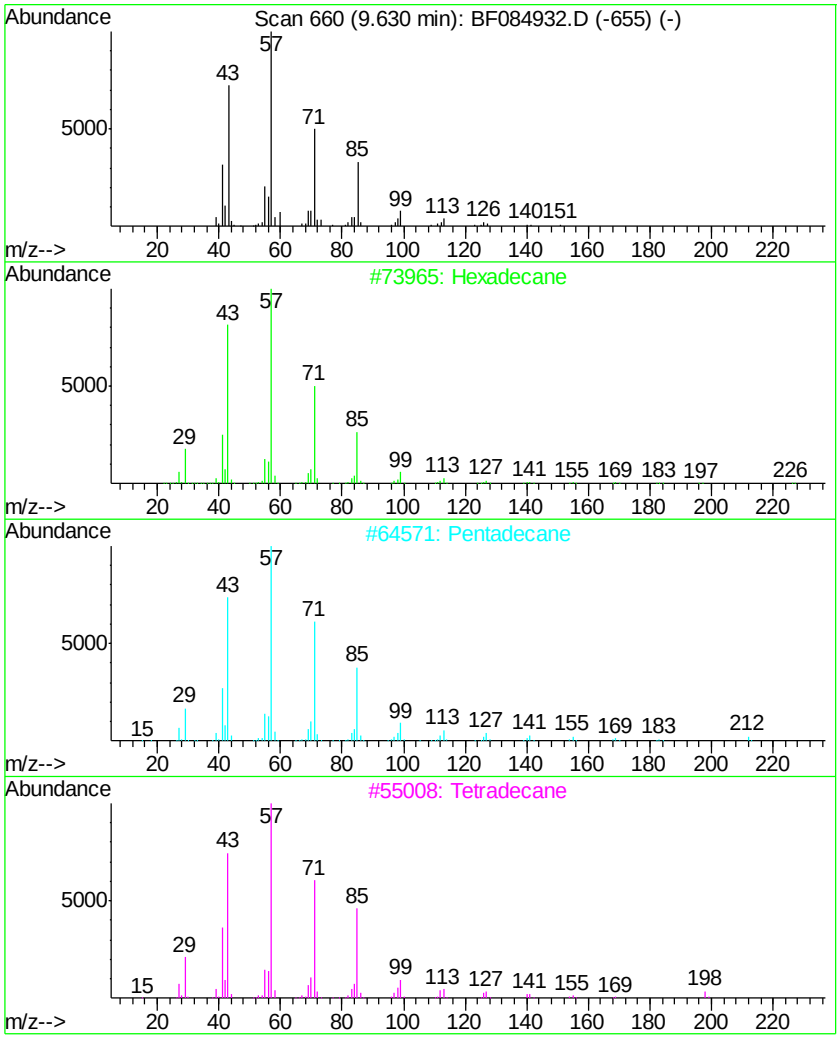
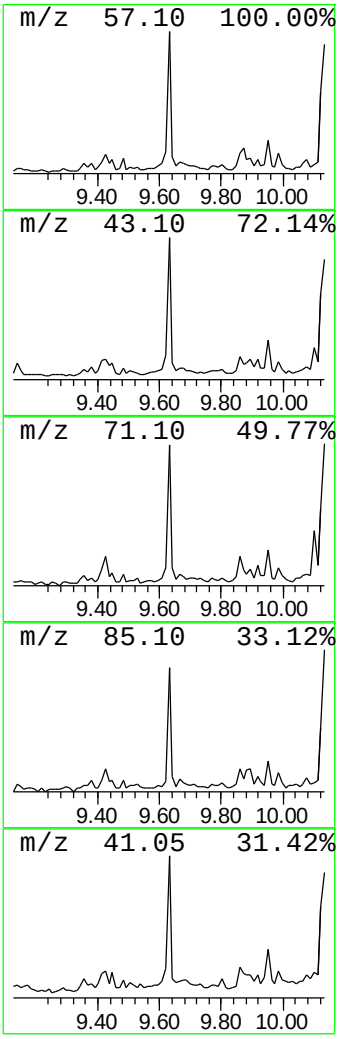
Peak Number 4 Hexadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	2.52 ng	190759	Acenaphthene-d10	9.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Pentadecane	212	C15H32	000629-62-9	90
3	Tetradecane	198	C14H30	000629-59-4	86
4	Tridecane	184	C13H28	000629-50-5	78
5	Dodecane, 2,5-dimethyl-	198	C14H30	056292-65-0	72





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Operator : SJ/IZ
Sample : H1311-04
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Instrument : BNA_F
ClientSampleId : SUP-B018(10-11)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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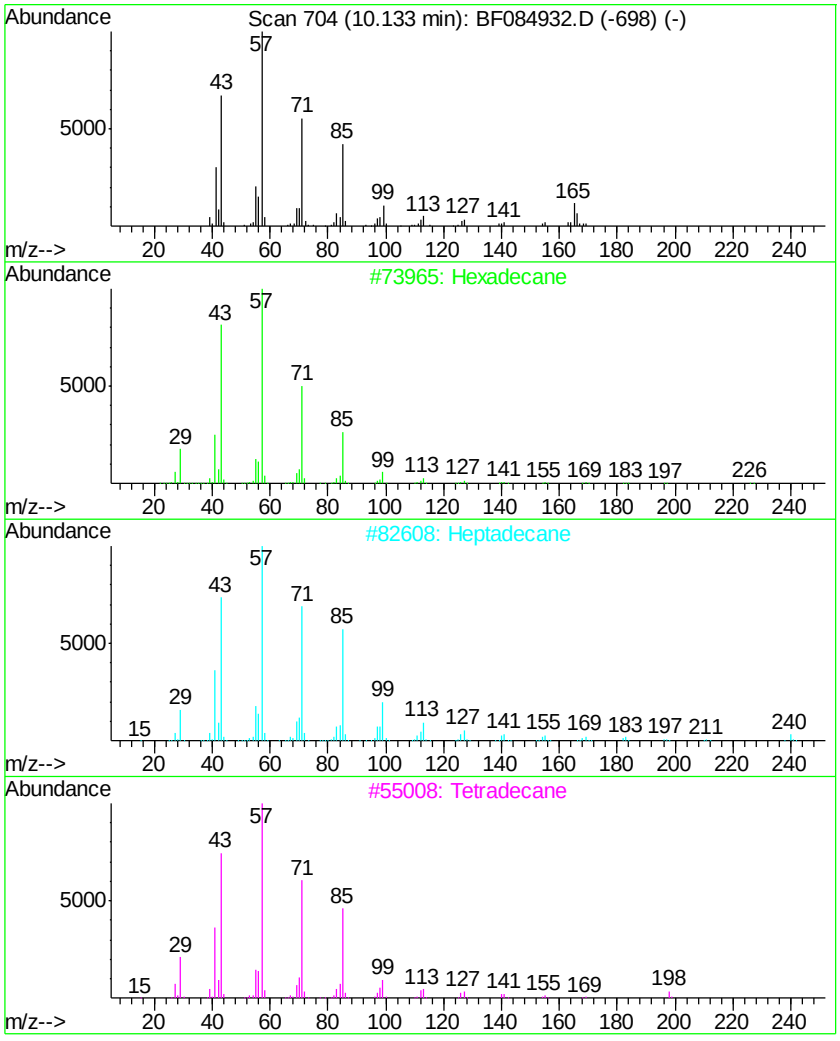
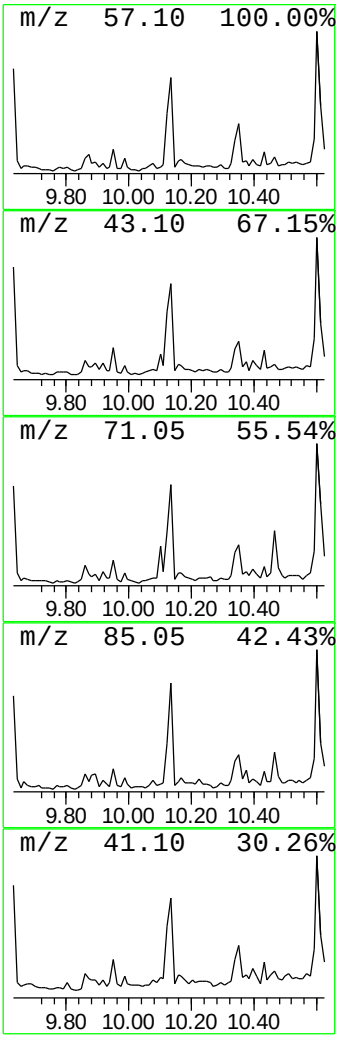
Peak Number 5 Heptadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.13	3.77 ng	285285	Acenaphthene-d10	9.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	86
2	Heptadecane	240	C17H36	000629-78-7	86
3	Tetradecane	198	C14H30	000629-59-4	72
4	Eicosane	282	C20H42	000112-95-8	68
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	59





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Operator : SJ/IZ
Sample : H1311-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUP-B018(10-11)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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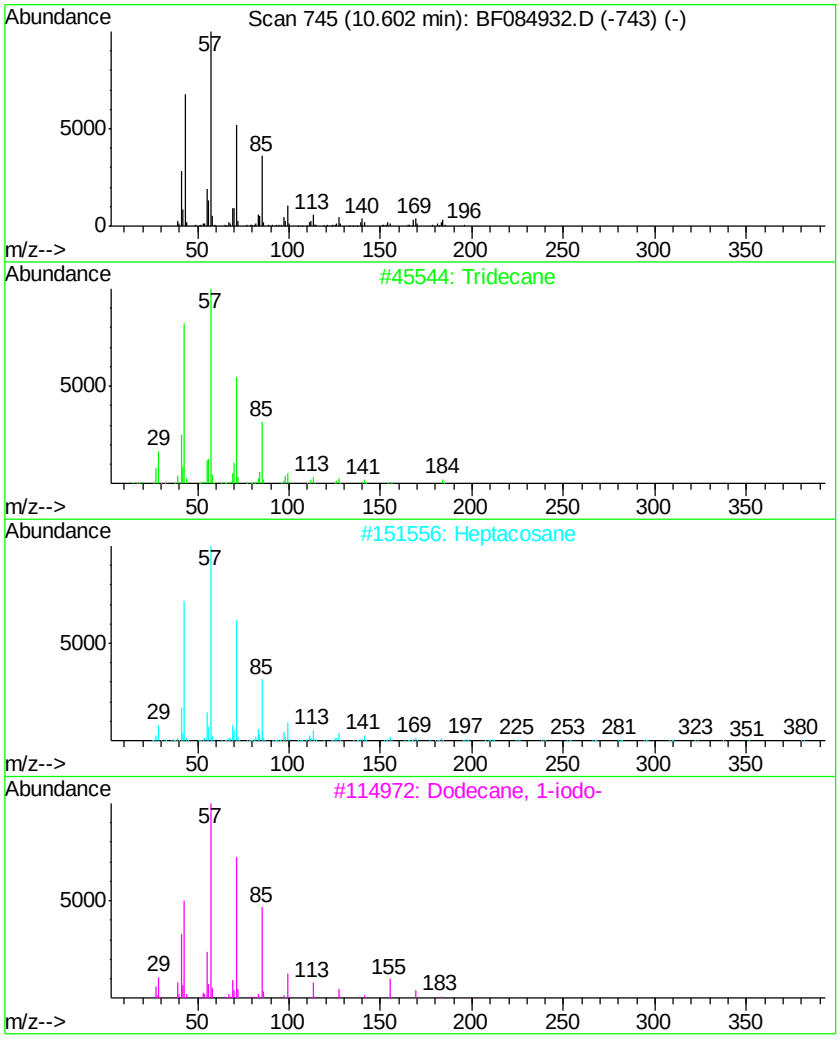
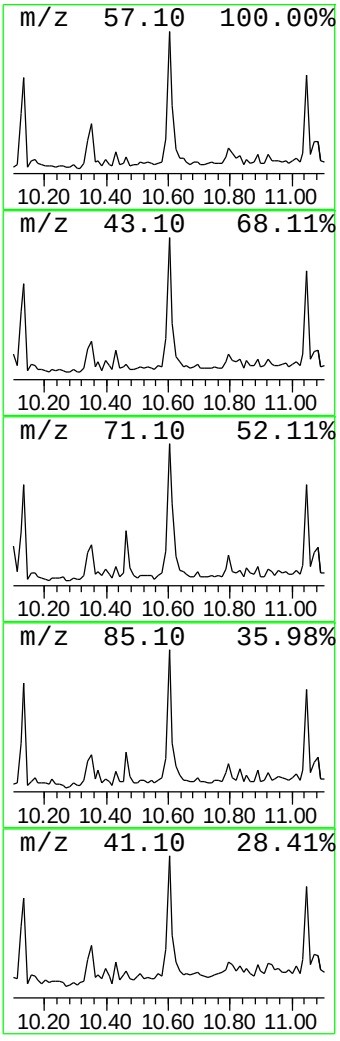
Peak Number 6 Tridecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.60	4.24 ng	326288	Phenanthrene-d10	11.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	91
2	Heptacosane	380	C27H56	000593-49-7	87
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	86
5	Tetracosane	338	C24H50	000646-31-1	83





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Data File : BF084932.D
Acq On : 8 Feb 2016 16:55
Operator : SJ/IZ
Sample : H1311-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUP-B018(10-11)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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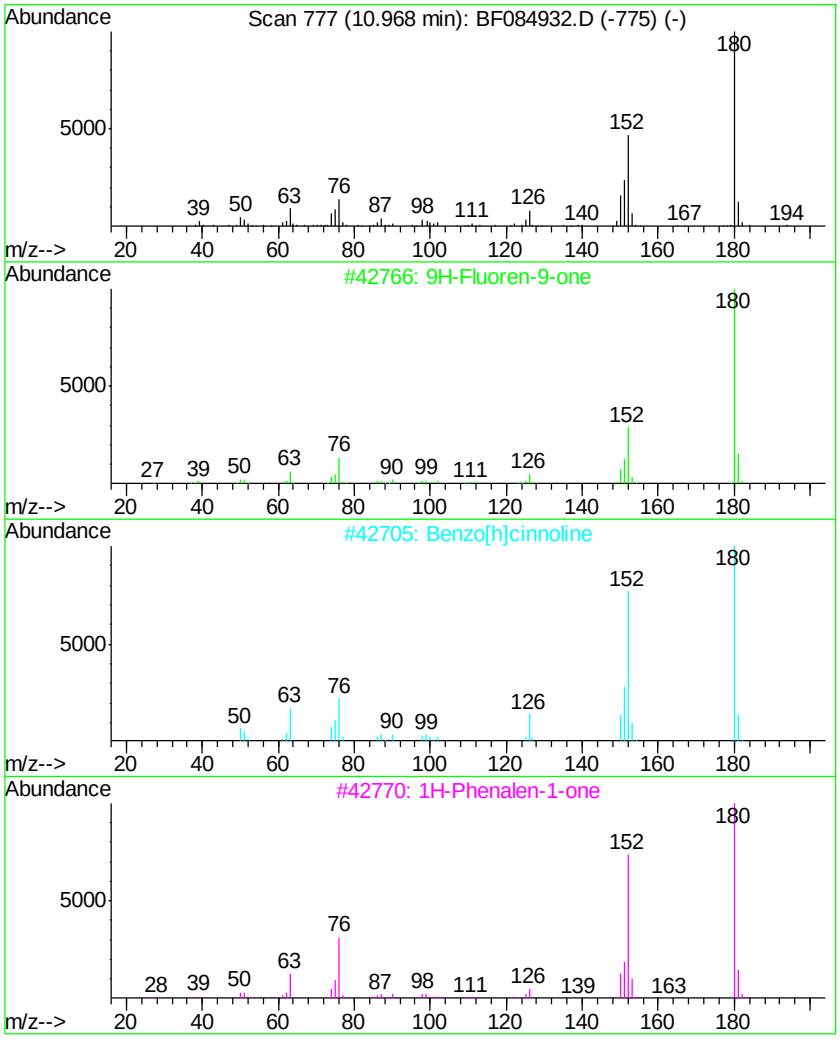
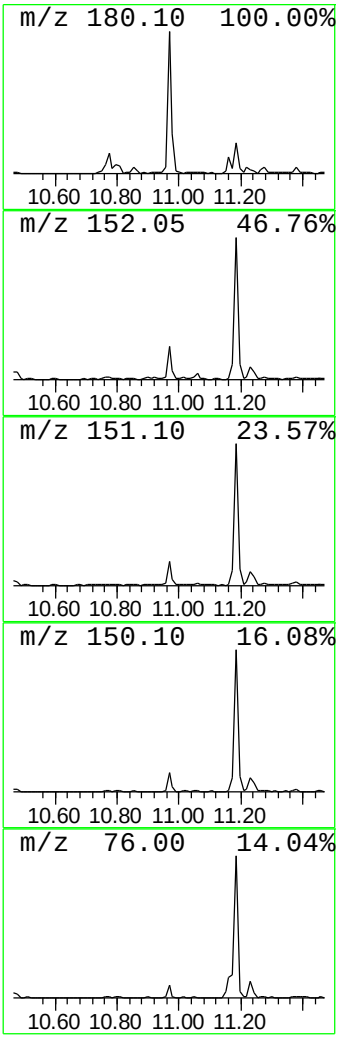
Peak Number 7 9H-Fluoren-9-one Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.97	2.45 ng	188660	Phenanthrene-d10	11.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
2	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	78
3	1H-Phenalen-1-one	180	C13H8O	000548-39-0	58
4	2,3-Diazaphenanthrene	180	C12H8N2	000229-72-1	52
5	Phenazine	180	C12H8N2	000092-82-0	43





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Operator : SJ/IZ
Sample : H1311-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUP-B018(10-11)

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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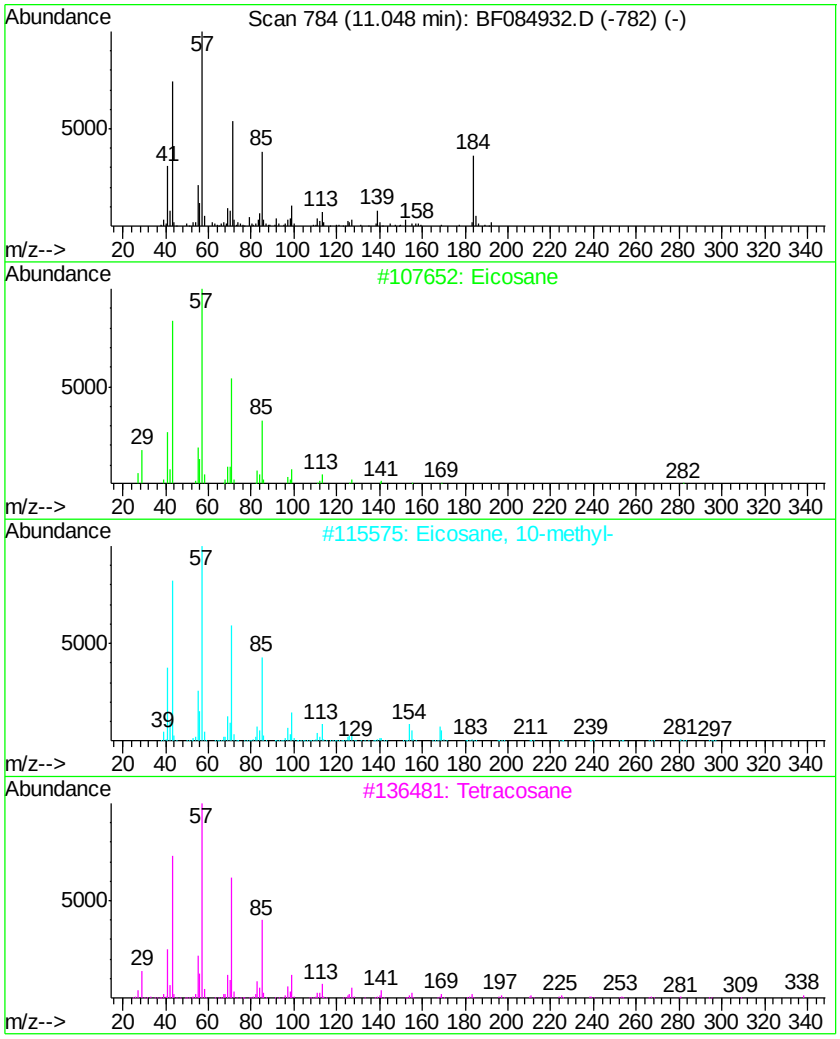
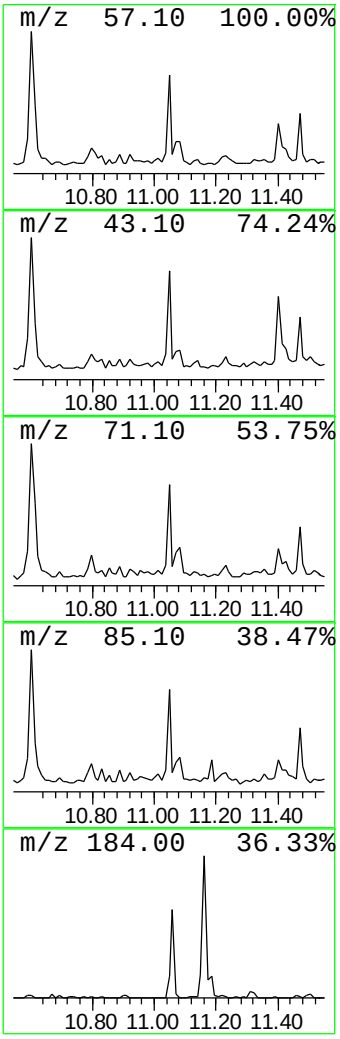
Peak Number 8 Eicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.05	4.50 ng	346825	Phenanthrene-d10	11.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	68
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	64
3	Tetracosane	338	C24H50	000646-31-1	64
4	Hexadecane	226	C16H34	000544-76-3	64
5	Heptadecane	240	C17H36	000629-78-7	64





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ClientSampleId : SUP-B018(10-11)

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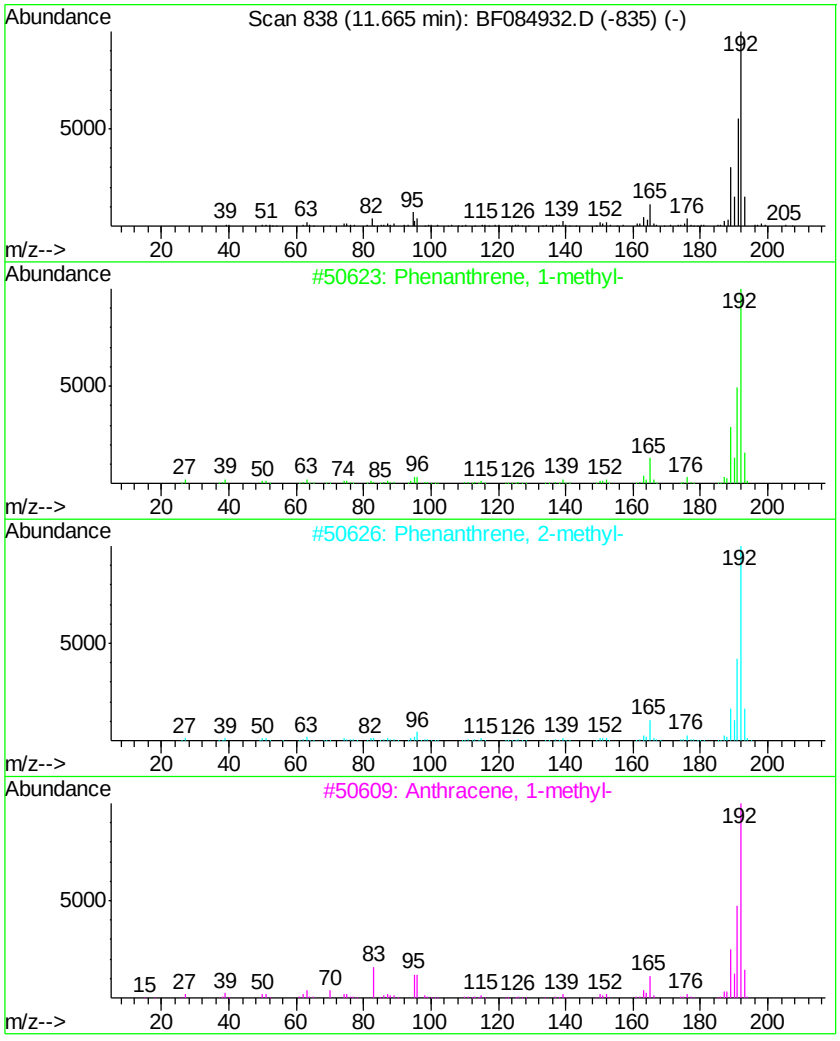
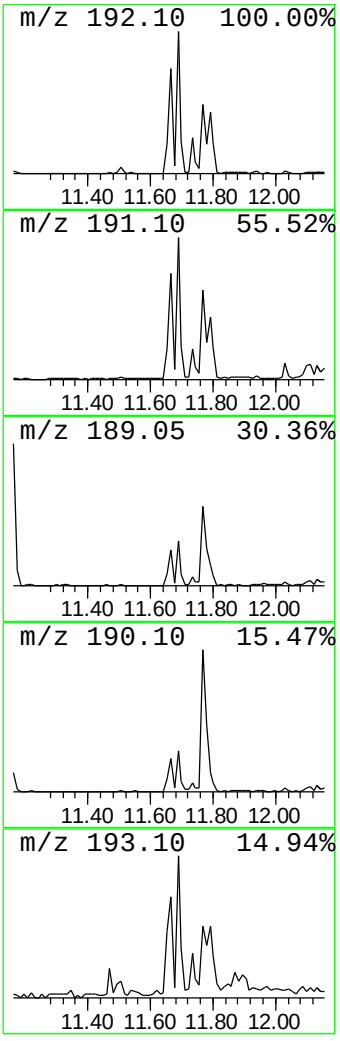
Peak Number 9 Phenanthrene, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	3.73 ng	287527	Phenanthrene-d10	11.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	92
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91





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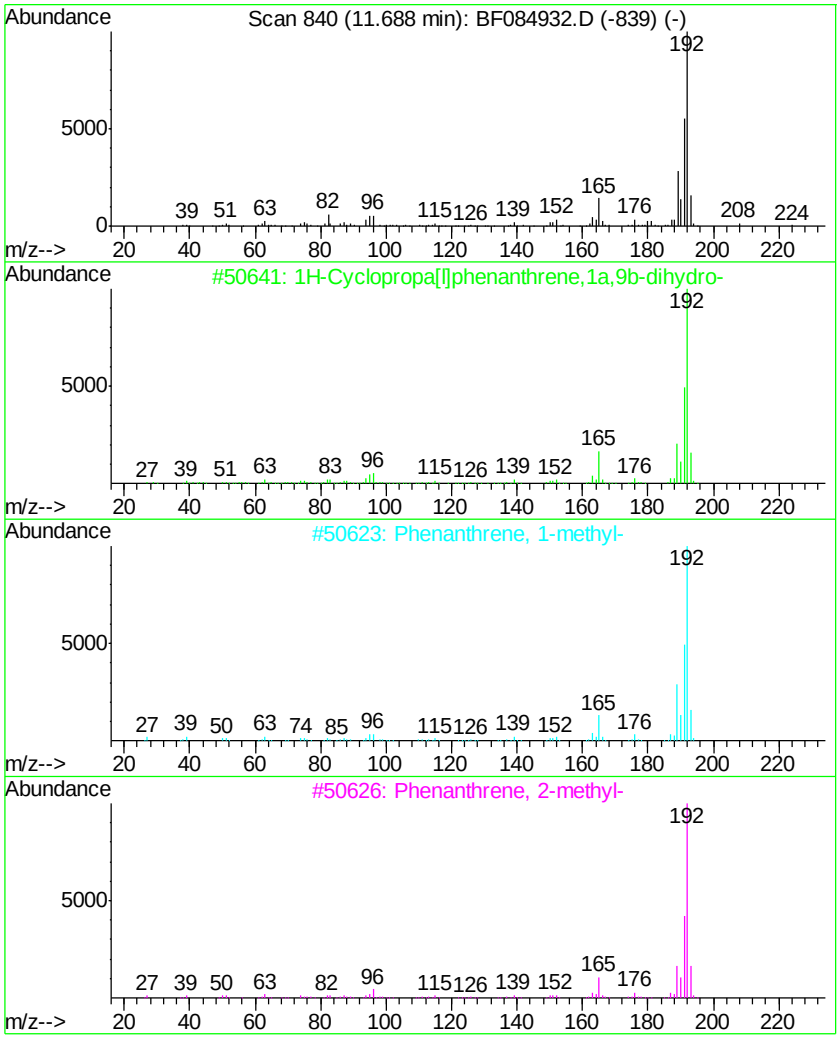
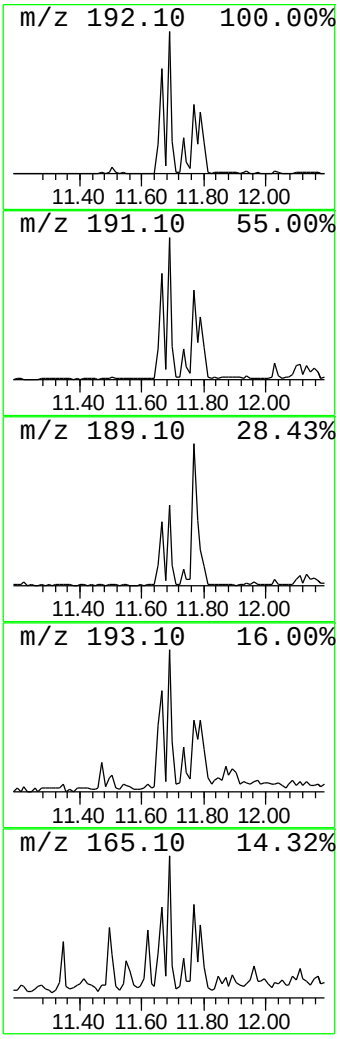
Peak Number 10 1H-Cyclopropa[l]phenanthren... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.69	4.34 ng	334229	Phenanthrene-d10	11.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95





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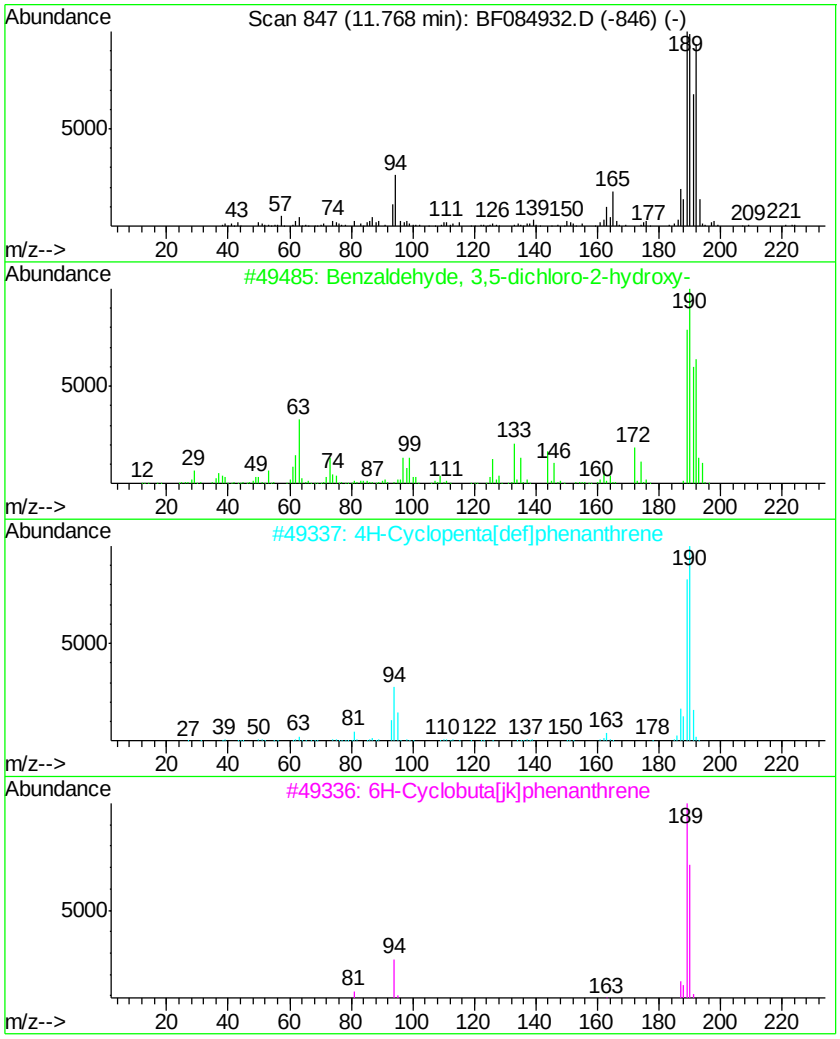
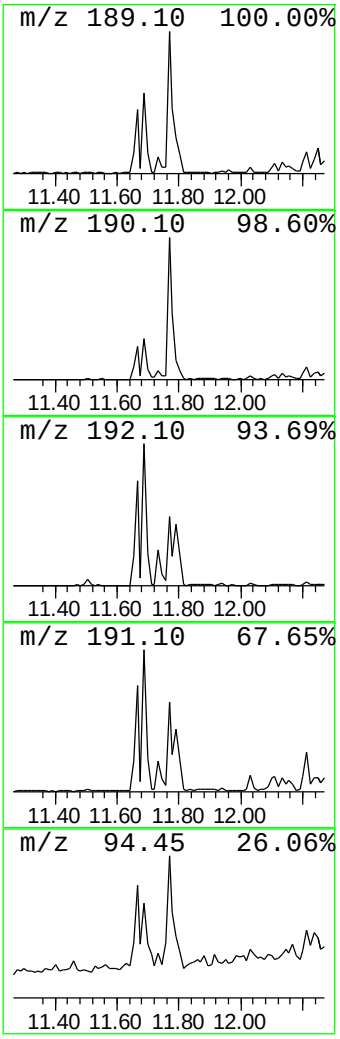
Peak Number 11 Benzaldehyde, 3,5-dichloro-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	6.24 ng	480753	Phenanthrene-d10	11.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	49
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	46
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	46





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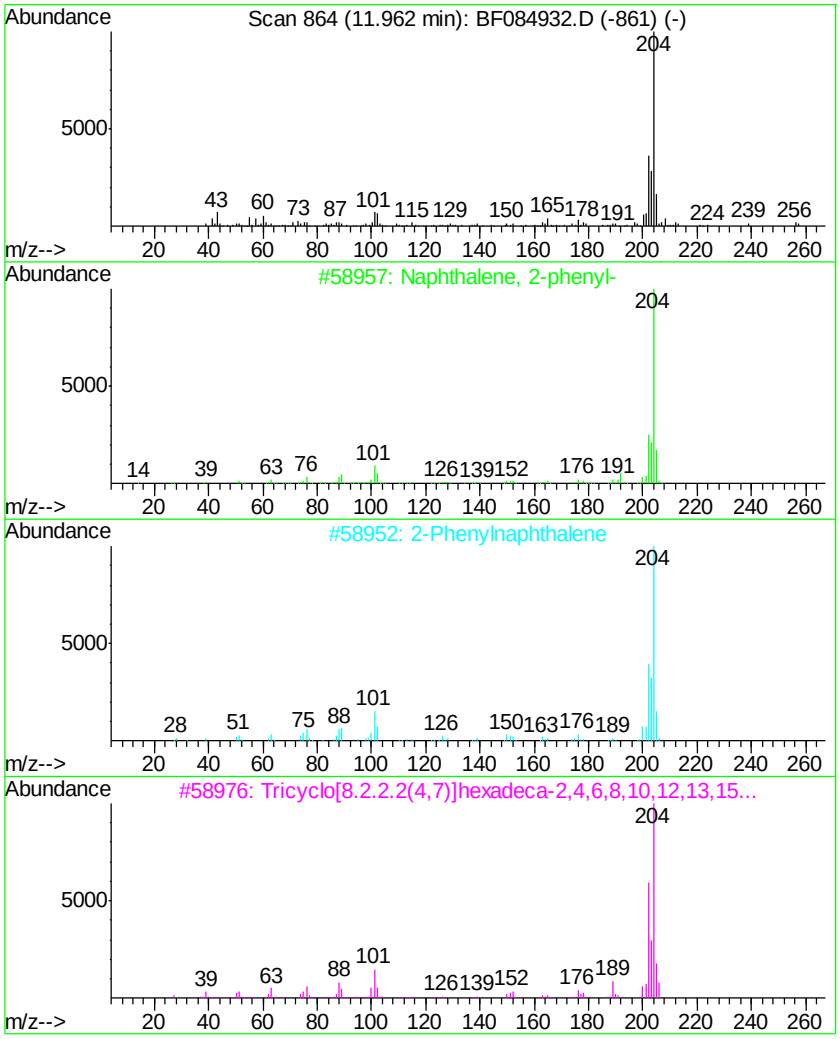
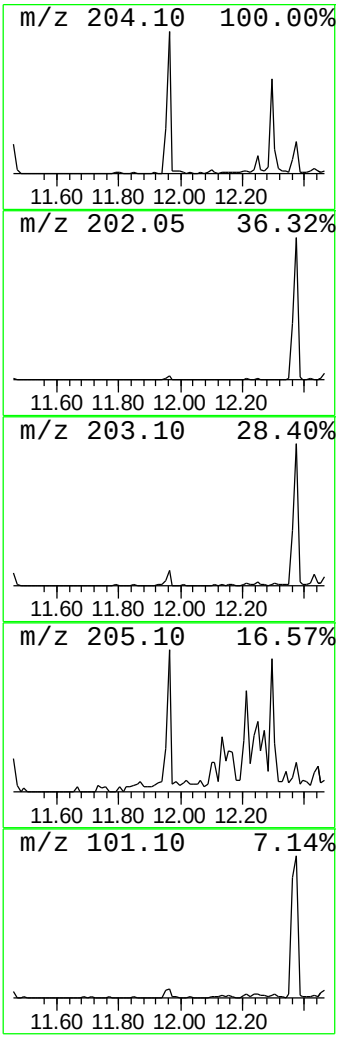
Peak Number 12 Naphthalene, 2-phenyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	3.05 ng	234683	Phenanthrene-d10	11.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81
2	2-Phenylnaphthalene	204	C16H12	035465-71-5	76
3	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	68
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	58
5	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	50





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ClientSampleId : SUP-B018(10-11)

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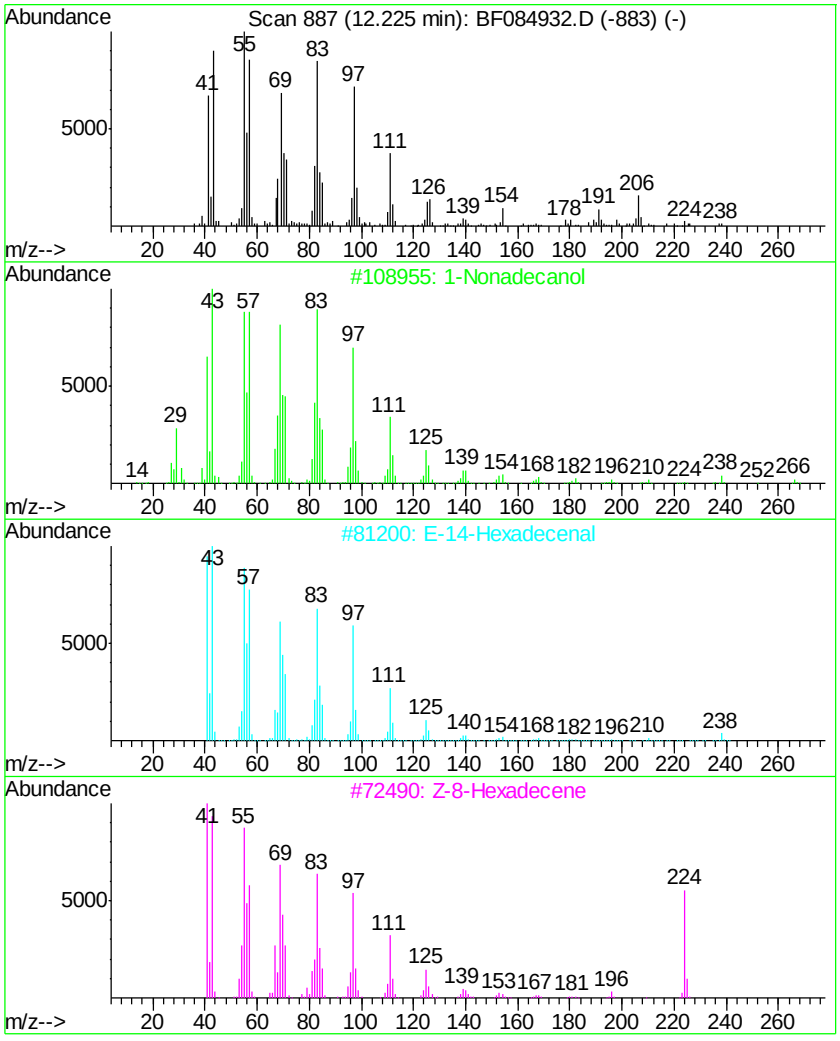
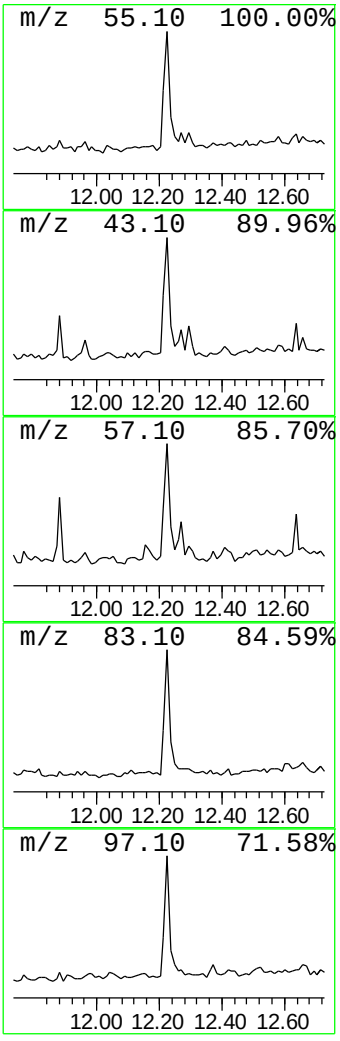
Peak Number 13 1-Nonadecanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.23	8.24 ng	634523	Phenanthrene-d10	11.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecanol	284	C19H40O	001454-84-8	93
2	E-14-Hexadecenal	238	C16H30O	330207-53-9	92
3	Z-8-Hexadecene	224	C16H32	1000130-87-5	91
4	11-Tricosene	322	C23H46	052078-56-5	90
5	1-Nonadecene	266	C19H38	018435-45-5	90





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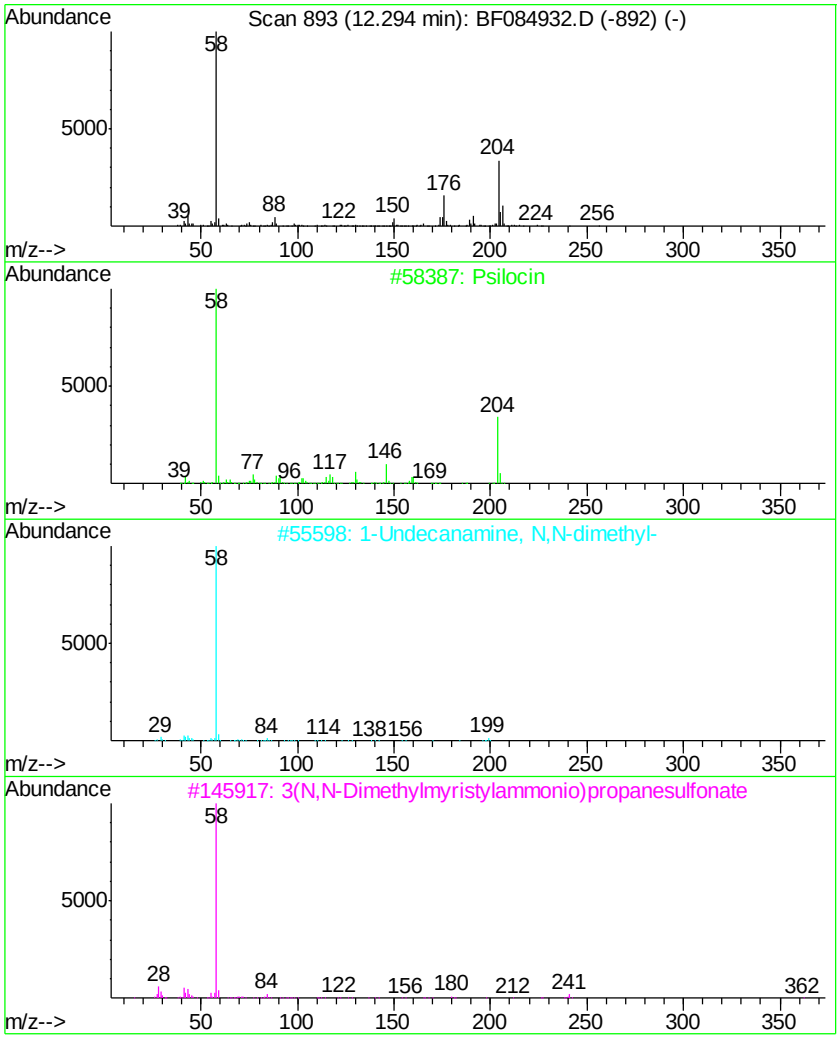
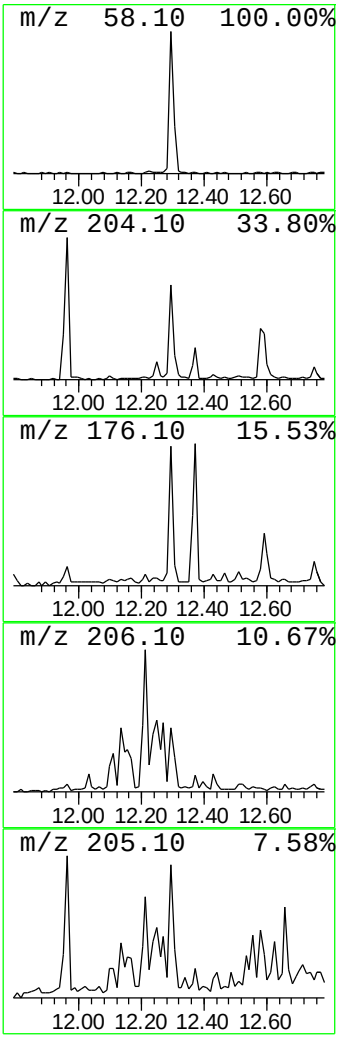
Peak Number 14 Psilocin Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	4.00 ng	307985	Phenanthrene-d10	11.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Psilocin	204	C12H16N2O	000520-53-6	53
2	1-Undecanamine, N,N-dimethyl-	199	C13H29N	017373-28-3	43
3	3(N,N-Dimethylmyristylammonio)pr...	363	C19H41NO3S	014933-09-6	43
4	Tetradonium Bromide	335	C17H38BrN	001119-97-7	43
5	Trimebutine	387	C22H29NO5	039133-31-8	43





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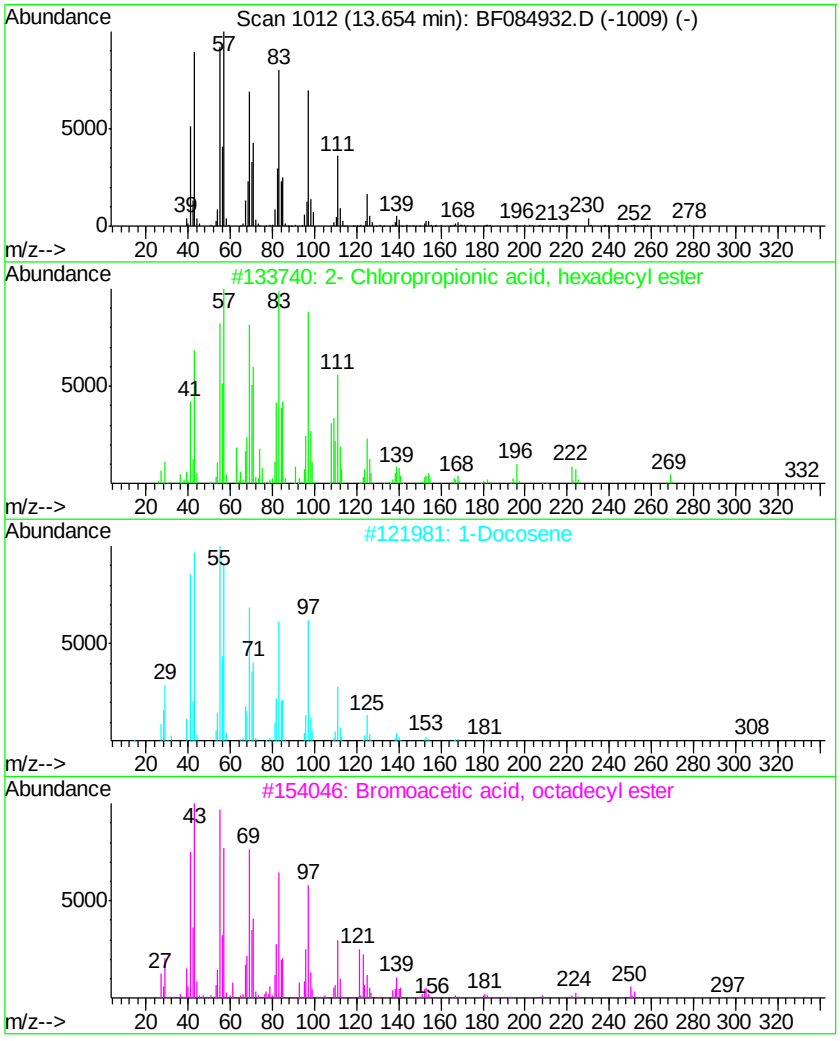
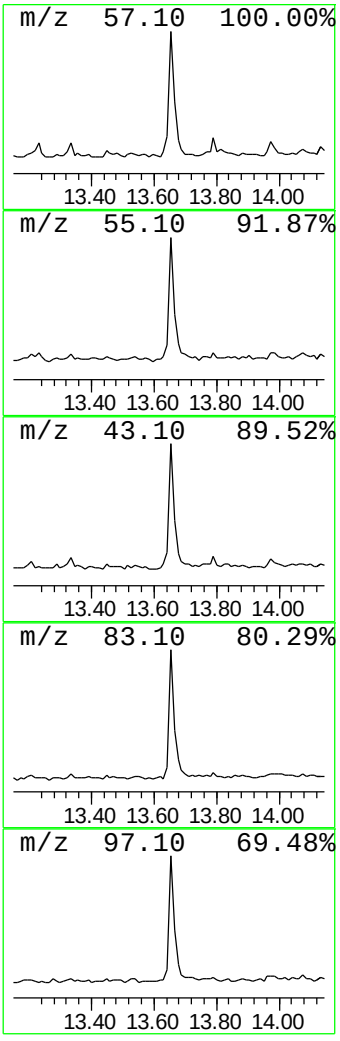
Peak Number 15 2- Chloropropionic acid, he... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	7.49 ng	874782	Chrysene-d12	13.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	91
2	1-Docosene	308	C22H44	001599-67-3	91
3	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
4	1-Nonadecene	266	C19H38	018435-45-5	91
5	5-Eicosene, (E)-	280	C20H40	074685-30-6	91





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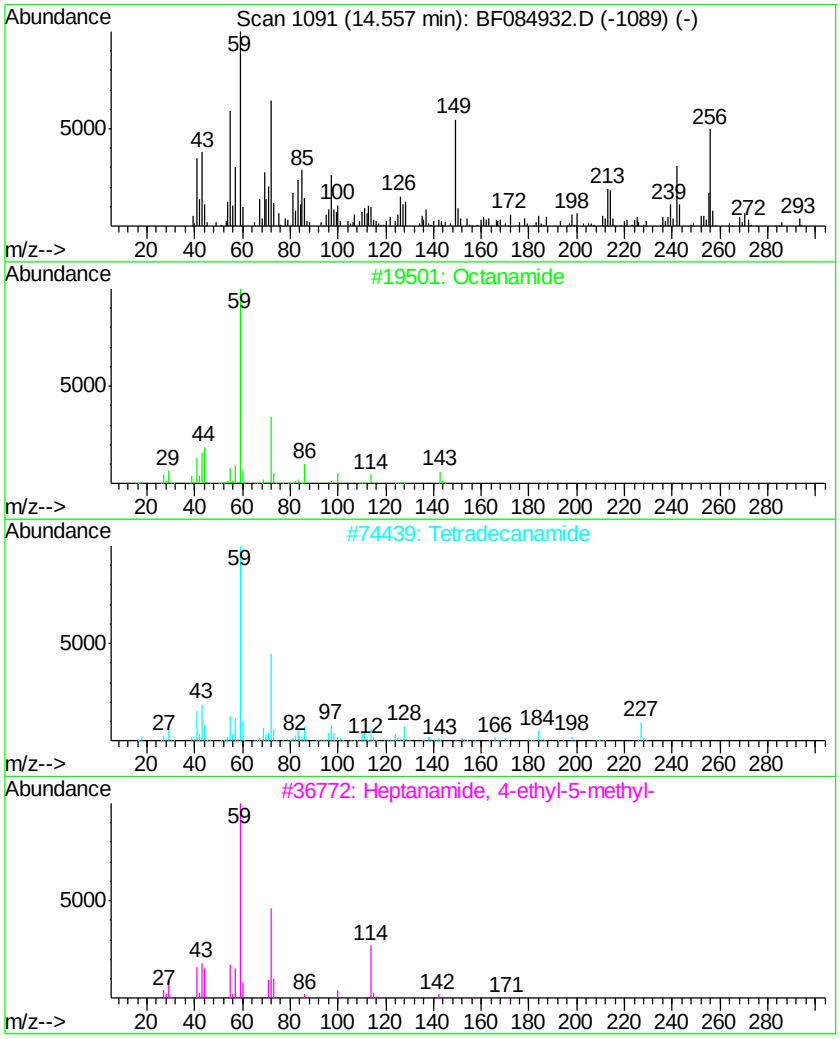
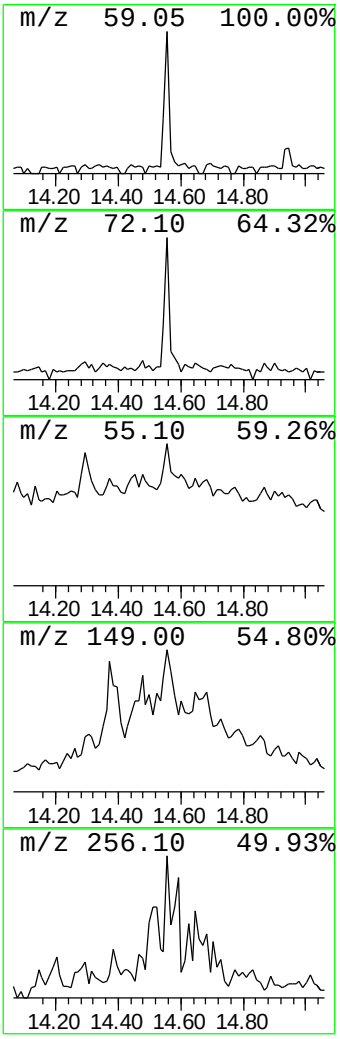
Peak Number 16 unknown14.56 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	3.58 ng	141162	Perylene-d12	15.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanamide	143	C8H17NO	000629-01-6	35
2	Tetradecanamide	227	C14H29NO	000638-58-4	35
3	Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	27
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	25
5	3-Tridecanol	200	C13H28O	010289-68-6	22





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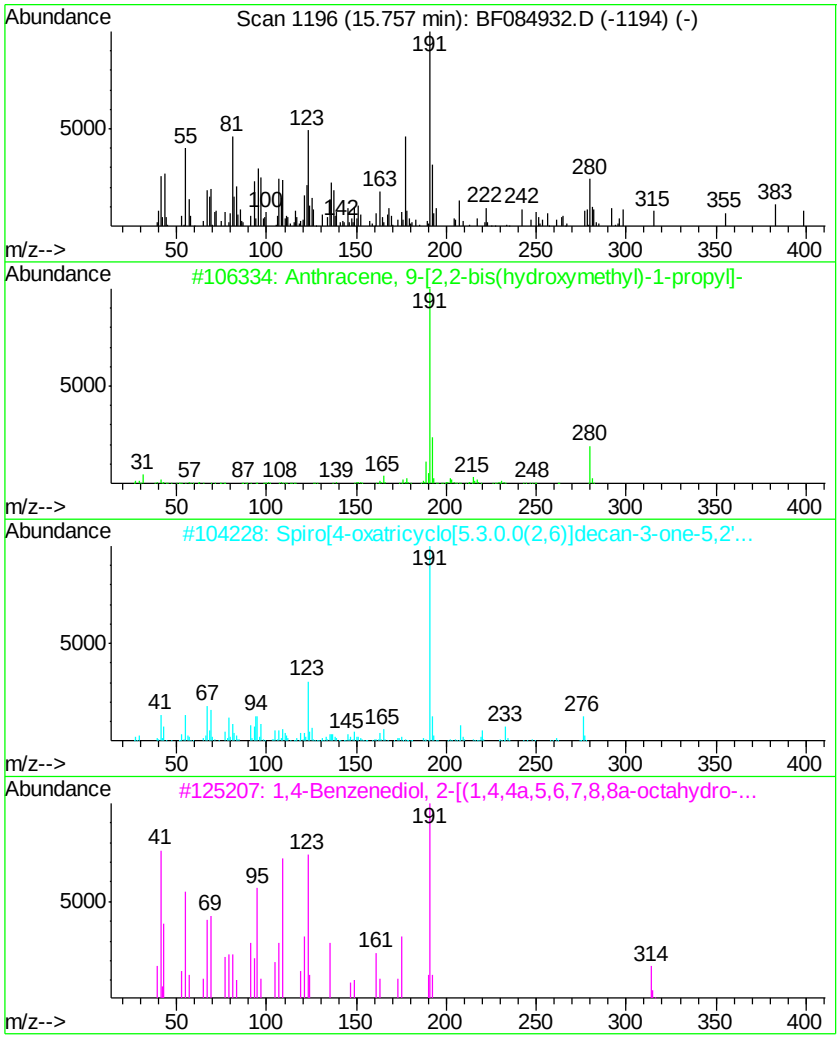
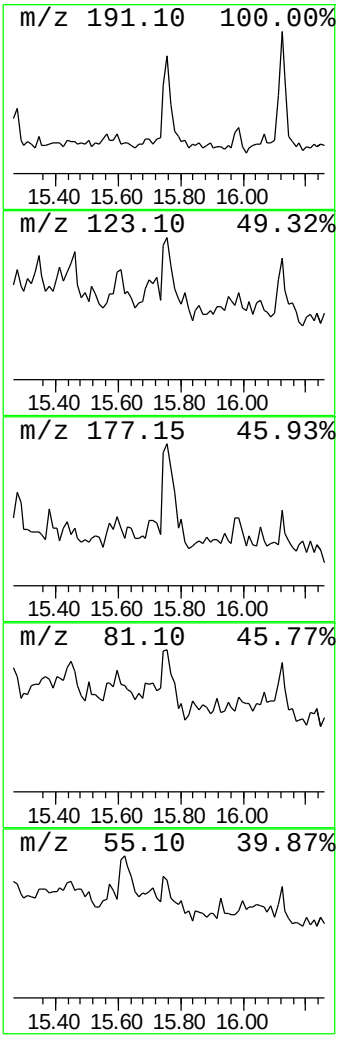
Peak Number 18 unknown15.76 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.76	4.70 ng	185550	Perylene-d12	15.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-[2,2-bis(hydroxyme...	280	C19H20O2	144000-85-1	35
2	Spiro[4-oxatricyclo[5.3.0.0(2,6)...	276	C18H28O2	1000156-82-9	32
3	1,4-Benzenediol, 2-[(1,4,4a,5,6,...	314	C21H30O2	039707-55-6	32
4	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	32
5	N-(3,4,5,6-Tetrahydro-1,3-thiazi...	192	C10H12N2S	003420-40-4	27





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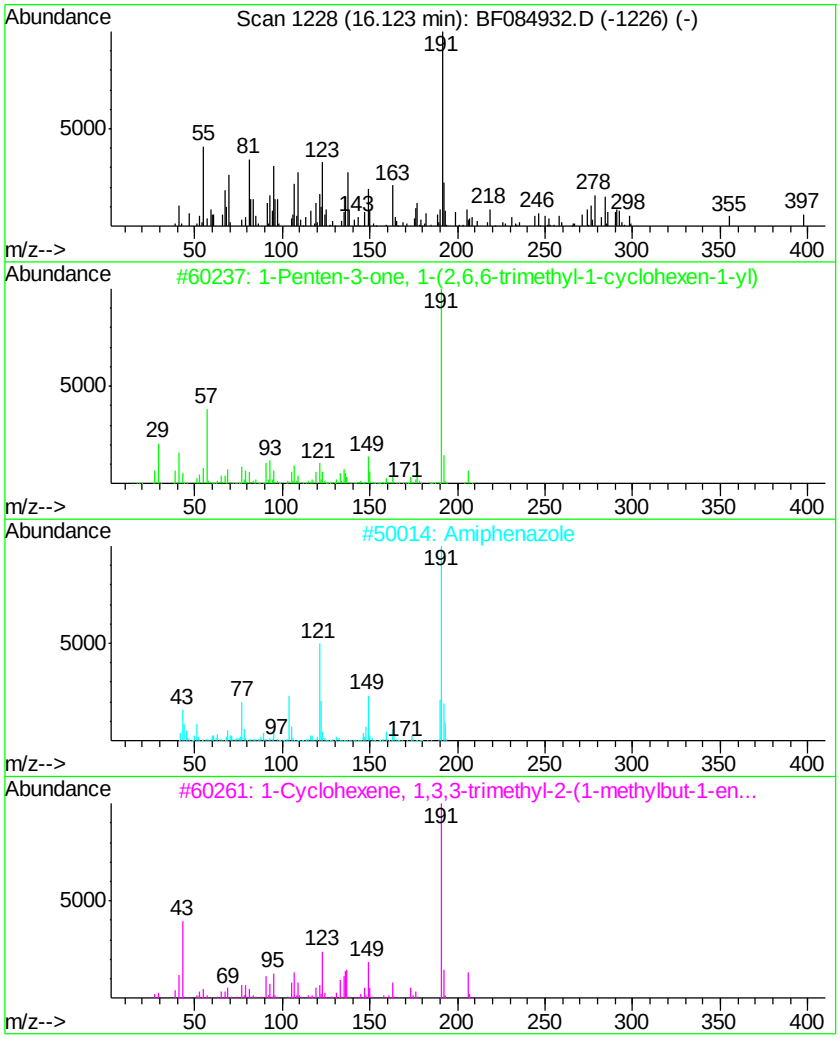
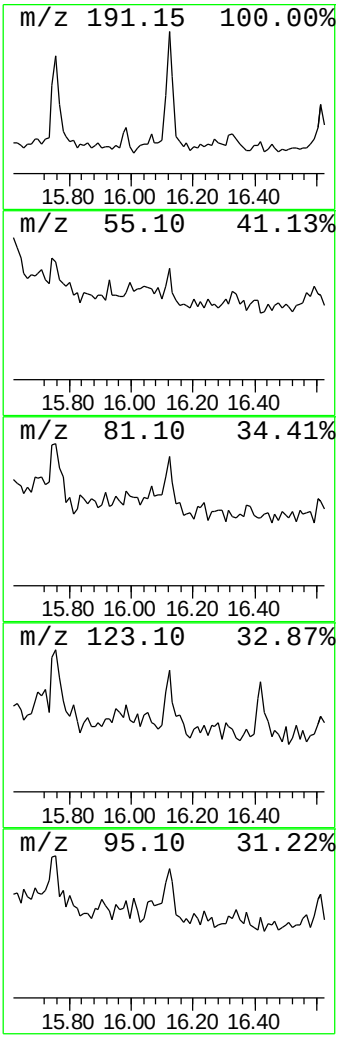
Peak Number 19 unknown16.12 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.12	4.85 ng	191589	Perylene-d12	15.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	45
2	Amiphenazole	191	C9H9N3S	000490-55-1	43
3	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	38
4	2-(2-((2-Chloro-6-fluorobenzyl)s...	334	C17H16ClFN2S	1000298-18-2	38
5	2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	37





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020816\
Data File : BF084932.D
Acq On : 8 Feb 2016 16:55
Operator : SJ/IZ
Sample : H1311-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SUP-B018(10-11)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.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...	4.80	28.3	ng	1467280	1	6.65	1037770	20.0
unknown6.42	6.42	77.3	ng	4008930	1	6.65	1037770	20.0
Hexadecane	9.63	2.5	ng	190759	3	9.69	1514040	20.0
Heptadecane	10.13	3.8	ng	285285	3	9.69	1514040	20.0
Tridecane	10.60	4.2	ng	326288	4	11.16	1540410	20.0
9H-Fluoren-9-one	10.97	2.5	ng	188660	4	11.16	1540410	20.0
Eicosane	11.05	4.5	ng	346825	4	11.16	1540410	20.0
Phenanthrene, 1-m...	11.66	3.7	ng	287527	4	11.16	1540410	20.0
1H-Cyclopropa[l]p...	11.69	4.3	ng	334229	4	11.16	1540410	20.0
Benzaldehyde, 3,5...	11.77	6.2	ng	480753	4	11.16	1540410	20.0
Naphthalene, 2-ph...	11.96	3.0	ng	234683	4	11.16	1540410	20.0
1-Nonadecanol	12.23	8.2	ng	634523	4	11.16	1540410	20.0
Psilocin	12.29	4.0	ng	307985	4	11.16	1540410	20.0
2- Chloropropioni...	13.65	7.5	ng	874782	5	13.79	2336140	20.0
unknown14.56	14.56	3.6	ng	141162	6	15.16	789396	20.0
unknown15.76	15.76	4.7	ng	185550	6	15.16	789396	20.0
unknown16.12	16.12	4.8	ng	191589	6	15.16	789396	20.0