LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070517\
Data File : BF096516.D
Acq On : 6 Jul 2017 7:01
Operator : SJ/MA
Sample : I3975-08 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B8-0-2

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-BF070117.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	4.887	472	476	485	rVB	186536	195395	14.54%	1.010%
2	5.287	540	544	545	rBV	30669	28337	2.11%	0.147%
3	5.316	545	549	553	rVB	1451478	1323594	98.51%	6.845%
4	5.546	582	588	595	rBV2	18239	21518	1.60%	0.111%
5	6.345	720	724	730	rBV	1489124	1343569	100.00%	6.948%
6	6.481	743	747	750	rBV	1540634	1303966	97.05%	6.744%
7	6.710	783	786	790	rBV	719295	606435	45.14%	3.136%
8	6.781	794	798	804	rBV3	13325	20564	1.53%	0.106%
9	6.869	809	813	816	rBV	1233629	991747	73.81%	5.129%
10	7.269	877	881	884	rBV	914263	723827	53.87%	3.743%
11	7.328	885	891	894	rVB2	21600	28840	2.15%	0.149%
12	7.363	894	897	902	rVB3	16350	21752	1.62%	0.112%
13	7.710	950	956	958	rBV3	23418	32403	2.41%	0.168%
14	7.992	1001	1004	1011	rBV	881062	774349	57.63%	4.005%
15	8.075	1015	1018	1020	rVB	23042	17945	1.34%	0.093%
16	8.298	1051	1056	1058	rBV5	14369	19150	1.43%	0.099%
17	8.387	1068	1071	1074	rVB2	18496	17286	1.29%	0.089%
18	8.434	1076	1079	1083	rBV	48193	46717	3.48%	0.242%
19	8.551	1095	1099	1100	rBV3	14340	17267	1.29%	0.089%
20	8.604	1104	1108	1110	rBV	94059	76994	5.73%	0.398%
21	8.710	1121	1126	1128	rVB2	37588	46346	3.45%	0.240%
22	8.804	1139	1142	1147	rBV3	28653	34435	2.56%	0.178%
23	8.886	1153	1156	1158	rBV2	16626	14760	1.10%	0.076%
24	8.963	1167	1169	1172	rVB	22230	19930	1.48%	0.103%
25	9.034	1178	1181	1184	rVB	77082	60341	4.49%	0.312%
26	9.069	1184	1187	1191	rBV	1358307	1205419	89.72%	6.234%
27	9.169	1200	1204	1208	rBV	188206	187656	13.97%	0.970%
28	9.210	1209	1211	1216	rVV5	15981	24205	1.80%	0.125%
29	9.269	1219	1221	1226	rVB5	17397	26973	2.01%	0.139%
30	9.328	1226	1231	1235	rBV3	31445	57702	4.29%	0.298%
31	9.410	1240	1245	1247	rBV	46960	59600	4.44%	0.308%
32	9.434	1247	1249	1252	rVV3	41319	57593	4.29%	0.298%
33	9.463	1252	1254	1257	rVV	490767	444363	33.07%	2.298%
34	9.486	1257	1258	1260	rVV	161028	101598	7.56%	0.525%

LSC Area Percent Report

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Sample : I3975-08 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B8-0-2

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-BF070117.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.504	1260	1261	1266	rVV2	47600	55574	4.14%	0.287%
36	9.545	1266	1268	1270	rVB	37112	26643	1.98%	0.138%
37	9.604	1274	1278	1280	rBV3	12610	15469	1.15%	0.080%
38	9.669	1286	1289	1291	rBV3	40904	33335	2.48%	0.172%
39	9.692	1291	1293	1297	rVV	323670	289812	21.57%	1.499%
40	9.745	1297	1302	1306	rVV	683305	645277	48.03%	3.337%
41	9.922	1329	1332	1335	rBV3	33334	48211	3.59%	0.249%
42	9.957	1335	1338	1340	rVV2	70243	72143	5.37%	0.373%
43	9.986	1340	1343	1345	rVV3	42958	43469	3.24%	0.225%
44	10.016	1345	1348	1352	rVV2	88056	91059	6.78%	0.471%
45	10.051	1352	1354	1359	rVV2	34260	43694	3.25%	0.226%
46	10.092	1359	1361	1363	rVB2	21661	15924	1.19%	0.082%
47	10.192	1375	1378	1381	rVB	386779	317412	23.62%	1.642%
48	10.228	1381	1384	1386	rBV3	15679	16784	1.25%	0.087%
49	10.292	1392	1395	1397	rBV3	36047	30568	2.28%	0.158%
50	10.316	1397	1399	1402	rVV4	25861	28371	2.11%	0.147%
51	10.357	1404	1406	1408	rVB2	23952	17093	1.27%	0.088%
52	10.416	1412	1416	1419	rVV	218826	233605	17.39%	1.208%
53	10.469	1422	1425	1427	rVB	45834	52004	3.87%	0.269%
54	10.498	1427	1430	1432	rBV	69179	65346	4.86%	0.338%
55	10.533	1432	1436	1440	rVB	579667	534439	39.78%	2.764%
56	10.575	1440	1443	1446	rBV4	24388	23285	1.73%	0.120%
57	10.669	1455	1459	1460	rBV	462583	465620	34.66%	2.408%
58	10.733	1468	1470	1473	rVB2	22651	18680	1.39%	0.097%
59	10.857	1489	1491	1495	rBV2	41262	64362	4.79%	0.333%
60	10.892	1495	1497	1500	rVB2	52572	45884	3.42%	0.237%
61	10.922	1500	1502	1505	rVB2	31634	32311	2.40%	0.167%
62	10.951	1505	1507	1510	rBV	45884	47821	3.56%	0.247%
63	10.992	1512	1514	1518	rVB3	42043	46153	3.44%	0.239%
64	11.116	1527	1535	1537	rBV	430287	456810	34.00%	2.362%
65	11.145	1537	1540	1544	rVB	221465	229425	17.08%	1.186%
66	11.228	1550	1554	1556	rBV	652150	525083	39.08%	2.715%
67	11.251	1556	1558	1561	rVB	166080	131884	9.82%	0.682%
68	11.298	1561	1566	1569	rBV3	73777	95868	7.14%	0.496%
69	11.357	1574	1576	1578	rBV3	20022	16963	1.26%	0.088%
70	11.386	1578	1581	1584	rBV3	31141	29298	2.18%	0.152%
71	11.422	1585	1587	1590	rVB	40845	35692	2.66%	0.185%

LSC Area Percent Report

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Misc :
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Instrument : BNA_F
ClientSampleId : B8-0-2

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	11.457	1590	1593	1596	rBV4	24896	33724	2.51%	0.174%
73	11.492	1597	1599	1603	rVV	54449	56260	4.19%	0.291%
74	11.539	1604	1607	1610	rVV	389797	322878	24.03%	1.670%
75	11.586	1613	1615	1619	rVB3	27549	25134	1.87%	0.130%
76	11.704	1632	1635	1637	rBV2	37879	41877	3.12%	0.217%
77	11.727	1637	1639	1642	rVV3	59455	65618	4.88%	0.339%
78	11.757	1642	1644	1646	rVV	67827	55538	4.13%	0.287%
79	11.798	1649	1651	1655	rVB2	50682	48506	3.61%	0.251%
80	11.839	1655	1658	1660	rBV2	84117	90812	6.76%	0.470%
81	11.863	1660	1662	1664	rVB	35583	26883	2.00%	0.139%
82	11.916	1669	1671	1673	rBV3	26164	26840	2.00%	0.139%
83	11.945	1673	1676	1681	rVB	318494	273518	20.36%	1.415%
84	12.098	1700	1702	1704	rBV3	24577	26372	1.96%	0.136%
85	12.227	1722	1724	1727	rVB	62541	47603	3.54%	0.246%
86	12.280	1730	1733	1736	rBV2	65950	69588	5.18%	0.360%
87	12.333	1740	1742	1745	rVB	266853	208883	15.55%	1.080%
88	12.439	1757	1760	1763	rBV	174110	169276	12.60%	0.875%
89	12.663	1795	1798	1802	rVV	124109	96646	7.19%	0.500%
90	12.704	1802	1805	1808	rVB	185492	148452	11.05%	0.768%
91	12.816	1820	1824	1827	rBV	1048771	998729	74.33%	5.165%
92	13.063	1863	1866	1869	rVB	164268	134016	9.97%	0.693%
93	13.298	1903	1906	1911	rVB	257311	244481	18.20%	1.264%
94	13.404	1921	1924	1927	rBV	134810	119097	8.86%	0.616%
95	13.727	1976	1979	1986	rVB2	150575	245450	18.27%	1.269%
96	13.863	1998	2002	2005	rBV	609836	577081	42.95%	2.984%
97	15.274	2239	2242	2246	rVB	246814	289419	21.54%	1.497%

Sum of corrected areas: 19336628

LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070517\
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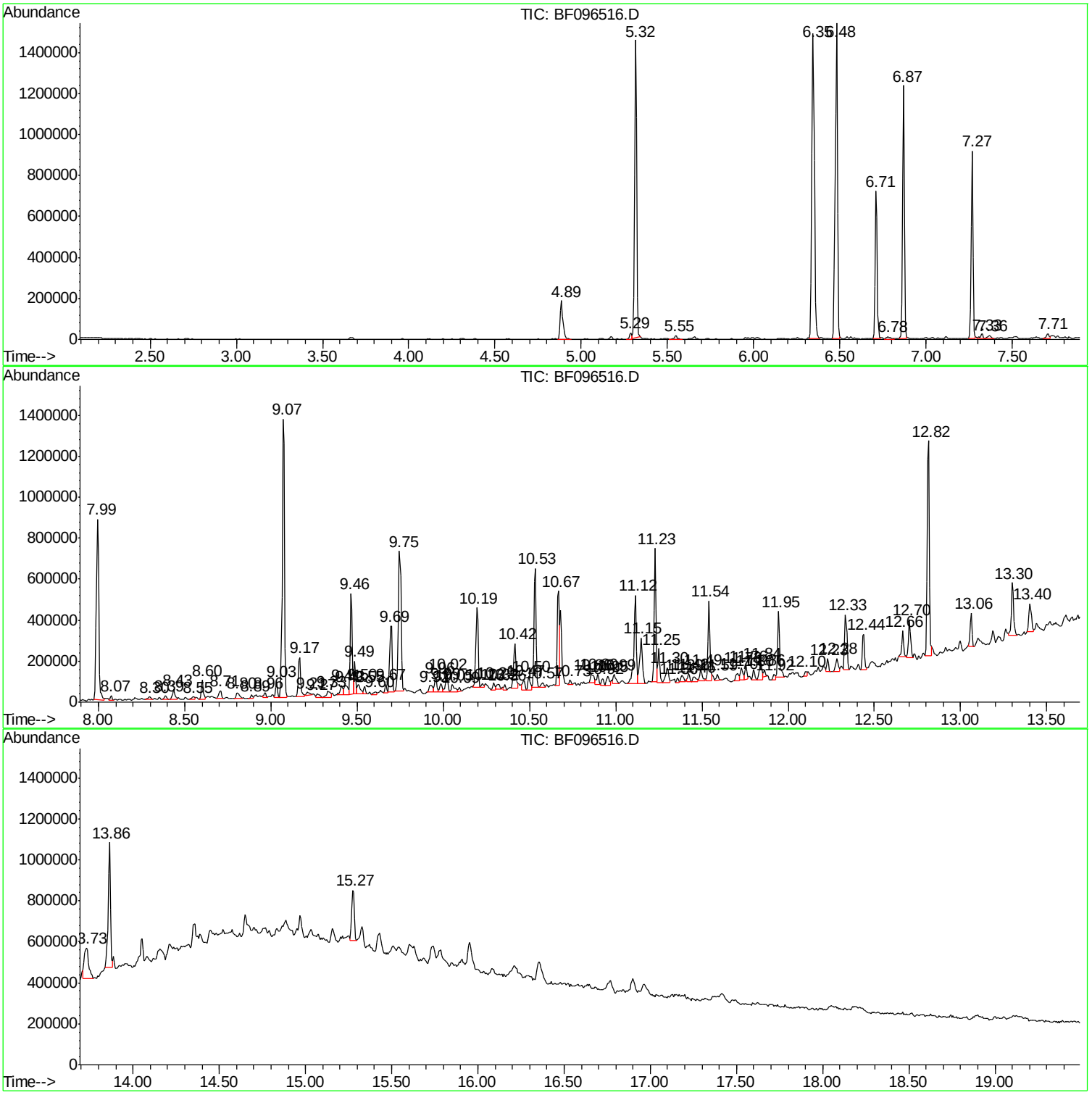
Acq On : 6 Jul 2017 7:01
Operator : SJ/MA
Sample : I3975-08 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B8-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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\BF070517\
Data File : BF096516.D
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Sample : I3975-08 2X
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Instrument : BNA_F
ClientSampleId : B8-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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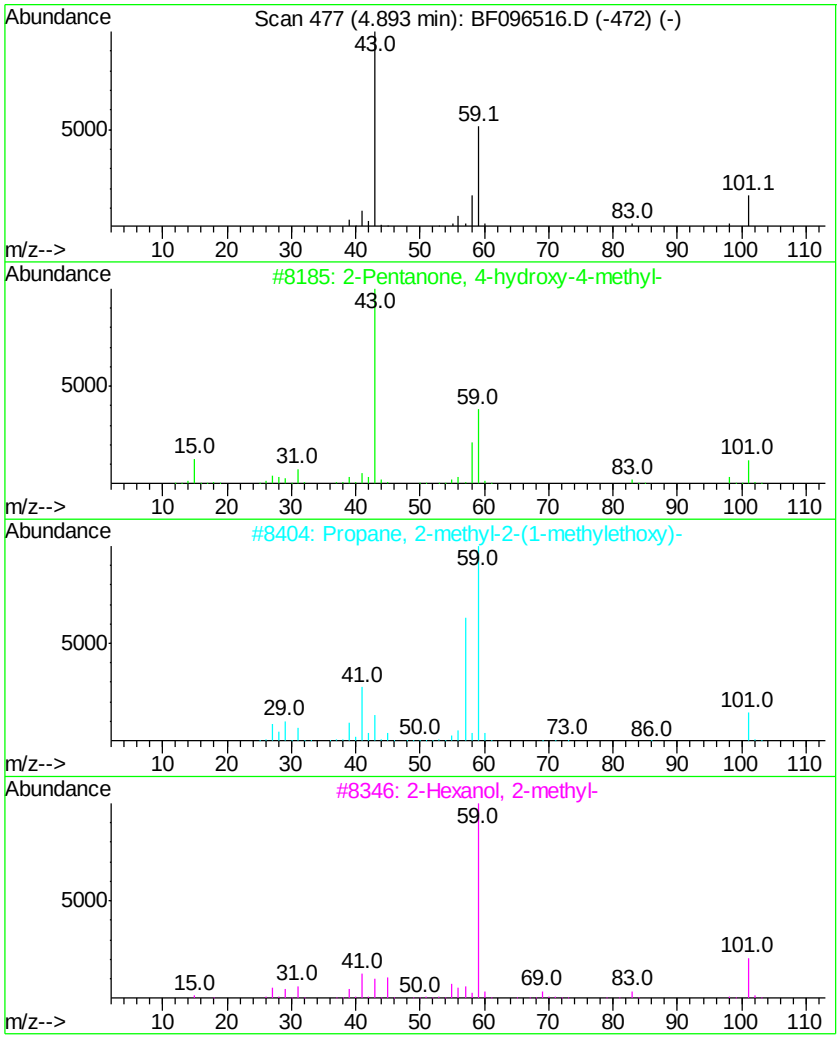
TIC Integration Parameters: LSCINT.P

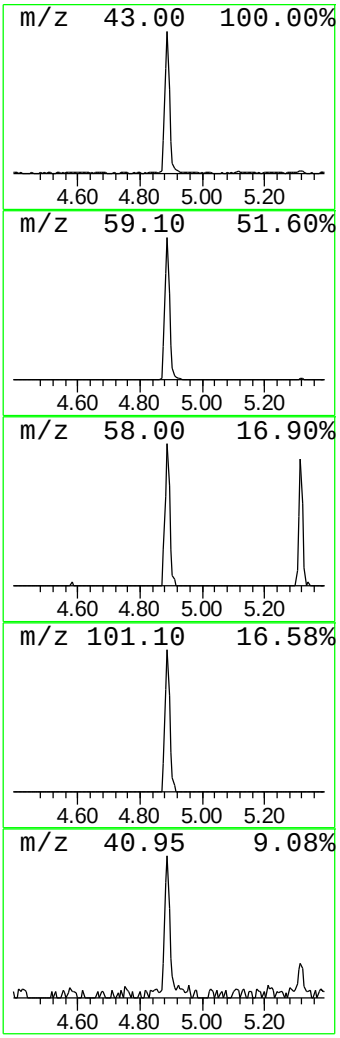
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.89	6.44 ng	195395	1,4-Dichlorobenzene-d4	6.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28





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Sample : I3975-08 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B8-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

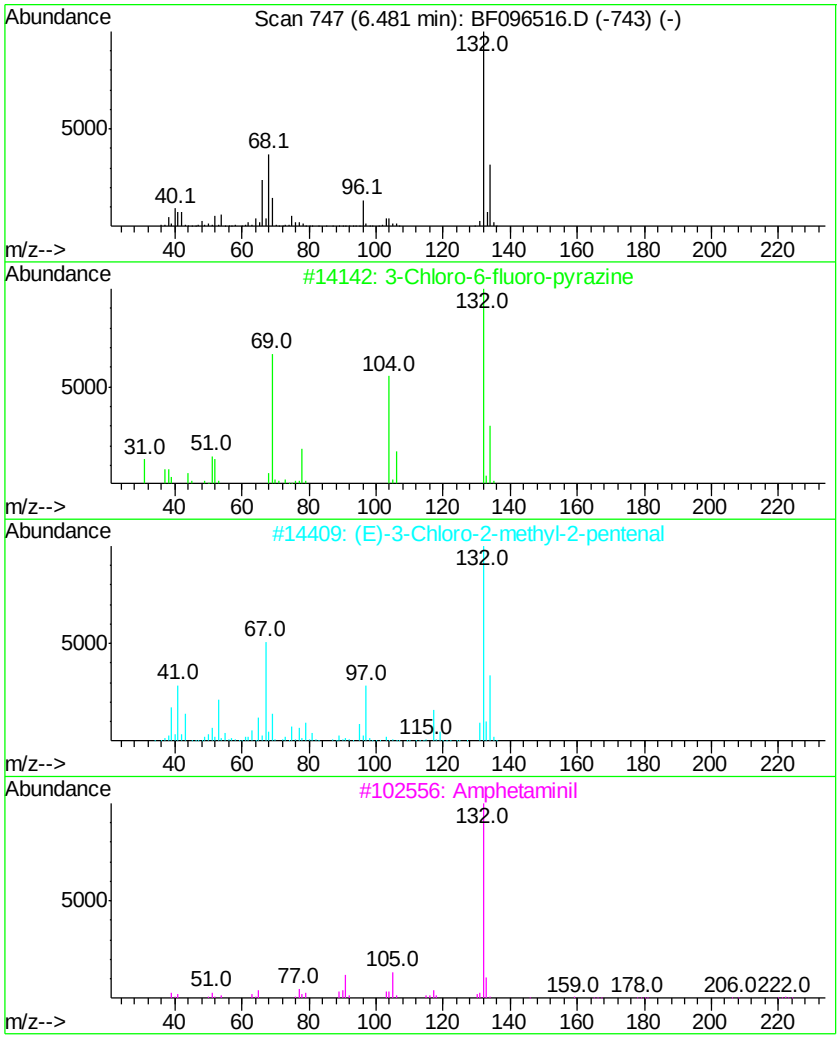
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

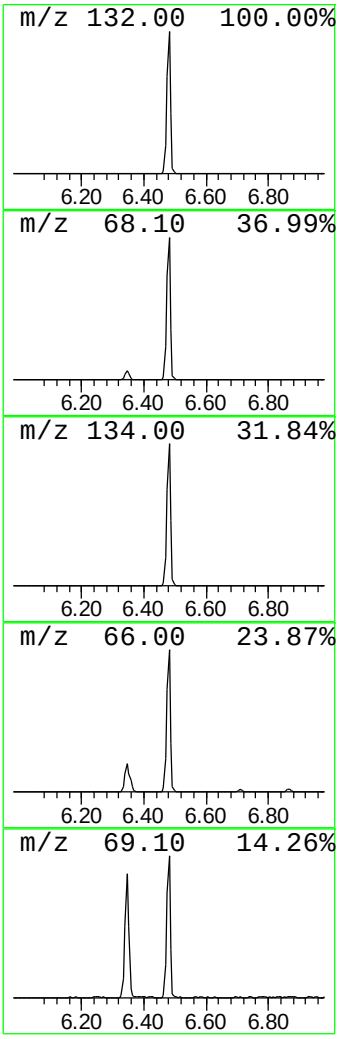
****

Peak Number 2 unknown6.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	43.00 ng	1303970	1,4-Dichlorobenzene-d4	6.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Amphetaminil	250	C17H18N2	017590-01-1	12
4	5-Aminoindole	132	C8H8N2	005192-03-0	12
5	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12





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Sample : I3975-08 2X
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Instrument : BNA_F
ClientSampleId : B8-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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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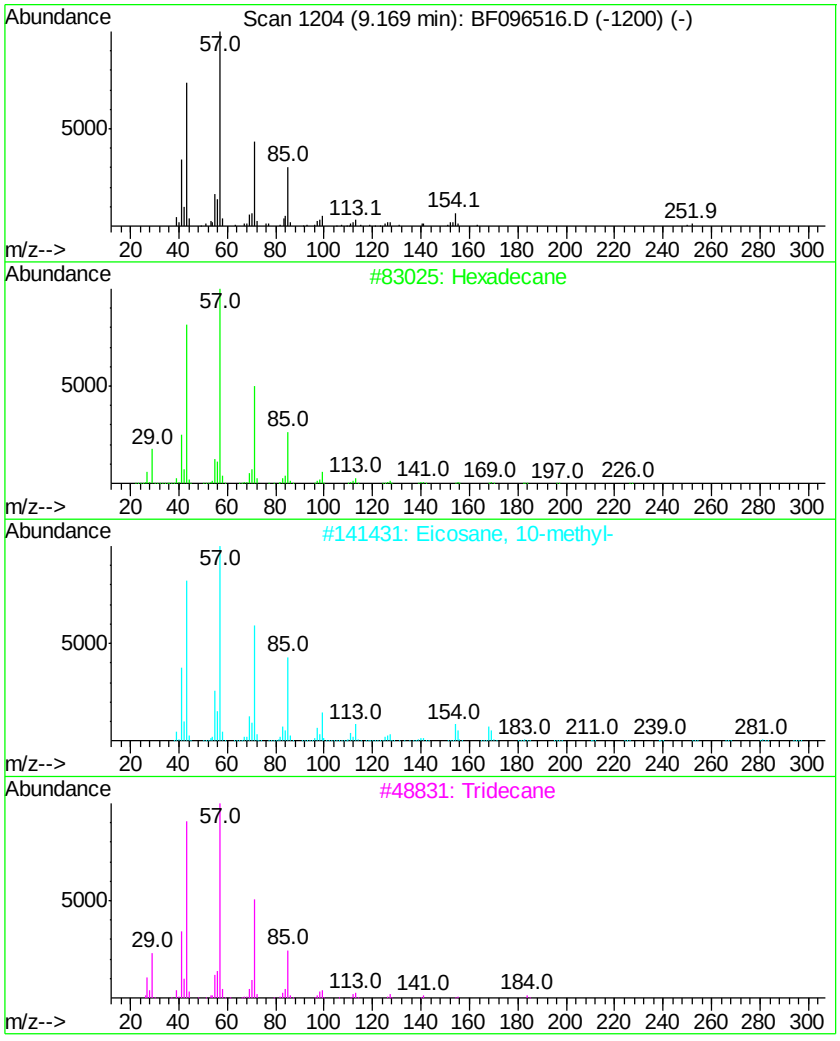
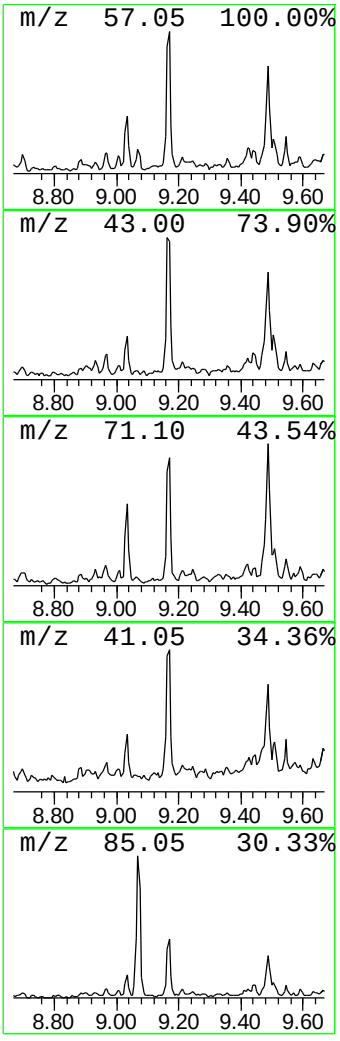
Peak Number 4 Hexadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.17	5.82 ng	187656	Acenaphthene-d10	9.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	83
3	Tridecane	184	C13H28	000629-50-5	83
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	78
5	Tetradecane	198	C14H30	000629-59-4	72





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Sample : I3975-08 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B8-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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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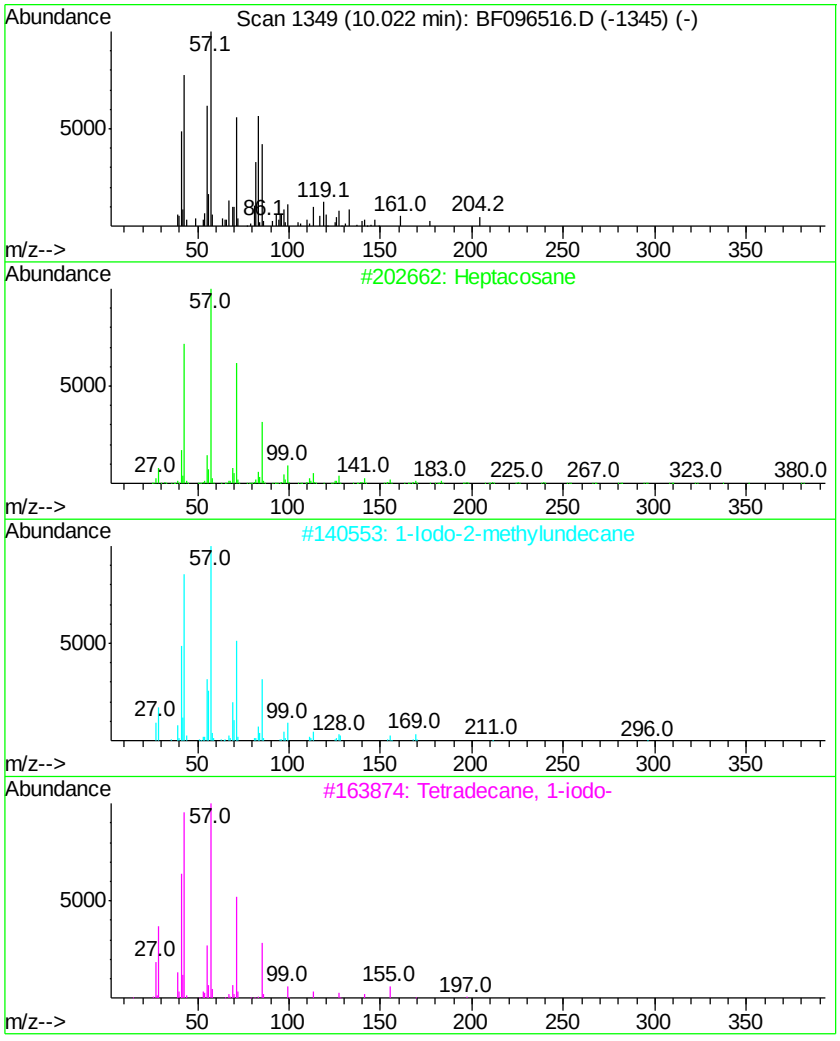
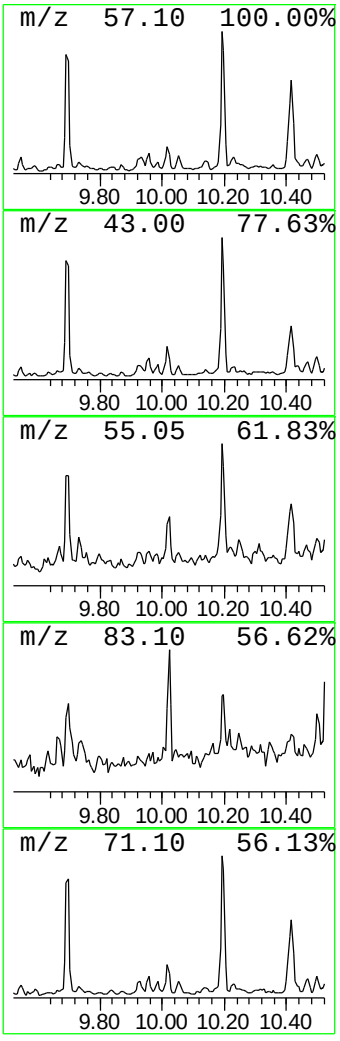
Peak Number 6 Heptacosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.02	2.82 ng	91059	Acenaphthene-d10	9.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	86
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	86
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
5	Eicosane	282	C20H42	000112-95-8	78





Data Path : Z:\HPCHEM1\BNA F\DATA\BF070517\
Data File : BF096516.D
Acq On : 6 Jul 2017 7:01
Operator : SJ/MA
Sample : I3975-08 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B8-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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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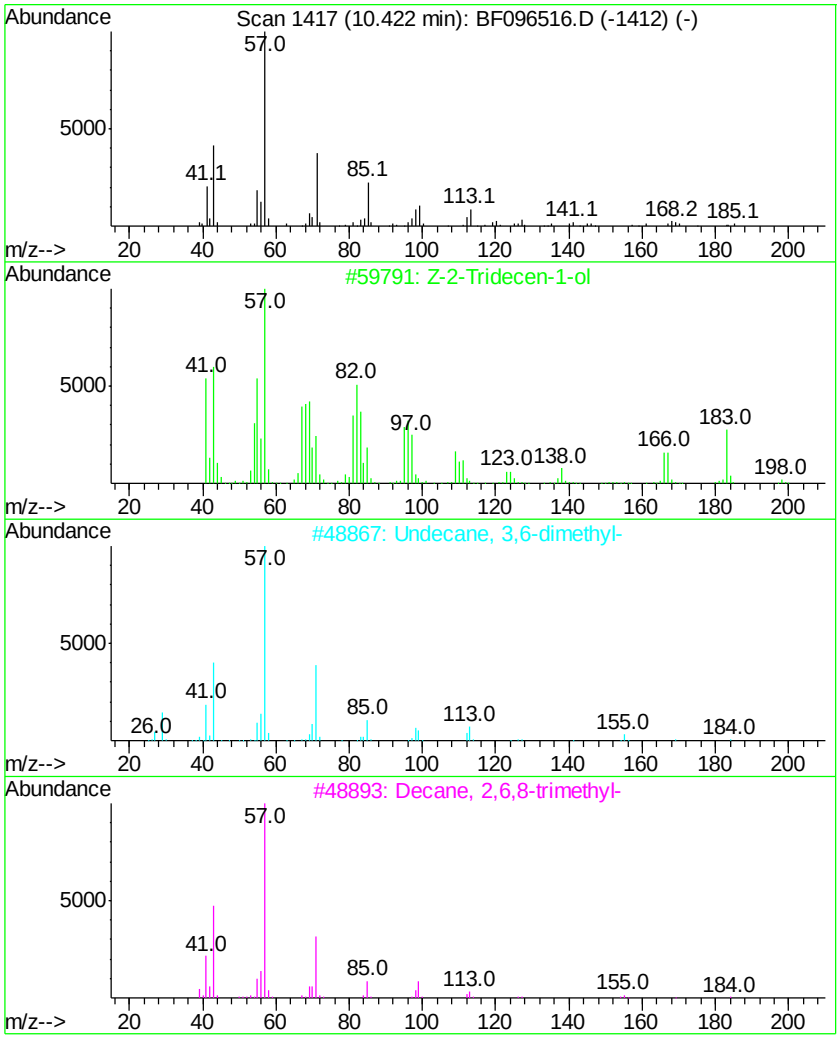
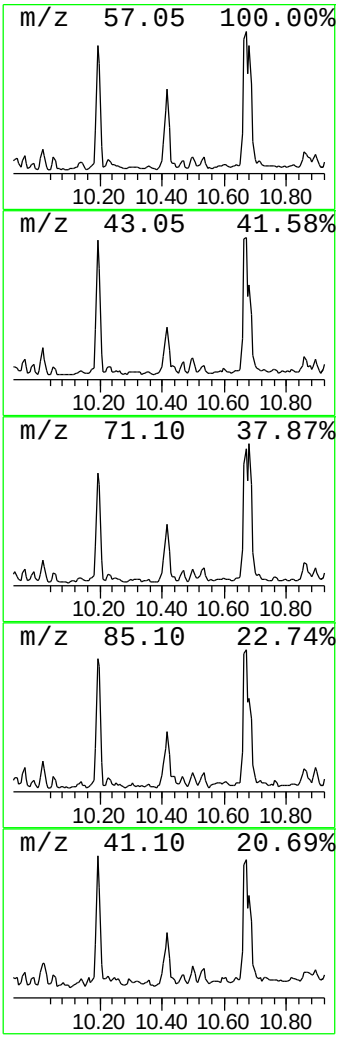
Peak Number 8 Z-2-Tridecen-1-ol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	7.24 ng	233605	Acenaphthene-d10	9.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Z-2-Tridecen-1-ol	198	C13H26O	1000130-75-8	95
2	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	81
3	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	68
4	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	64
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	64





Data Path : Z:\HPCHEM1\BNA F\DATA\BF070517\
Data File : BF096516.D
Acq On : 6 Jul 2017 7:01
Operator : SJ/MA
Sample : I3975-08 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B8-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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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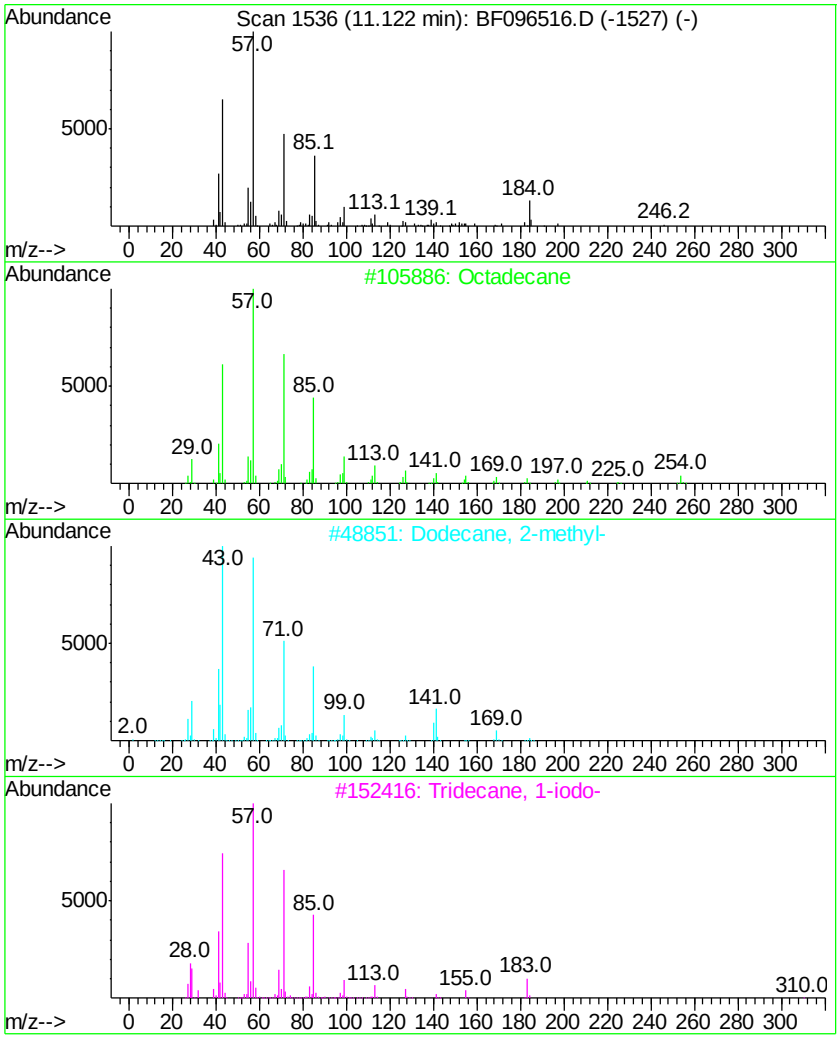
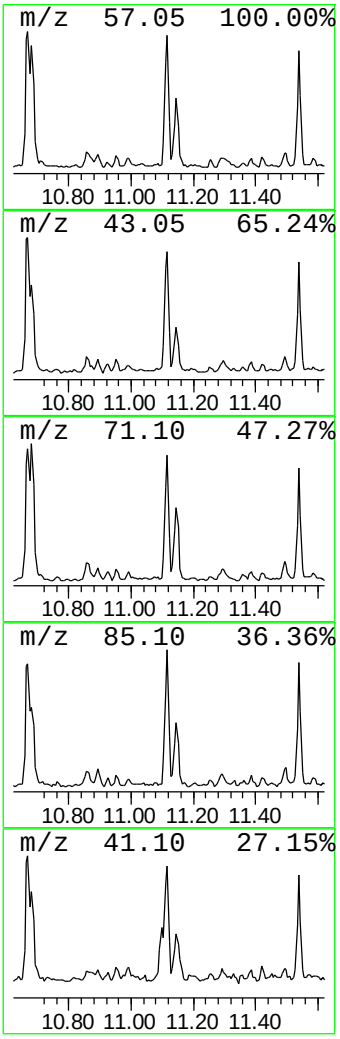
Peak Number 10 Octadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.12	17.40 ng	456810	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	91
2	Dodecane, 2-methyl-	184	C13H28	001560-97-0	87
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
4	Hexadecane	226	C16H34	000544-76-3	86
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86





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Data File : BF096516.D
Acq On : 6 Jul 2017 7:01
Operator : SJ/MA
Sample : I3975-08 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B8-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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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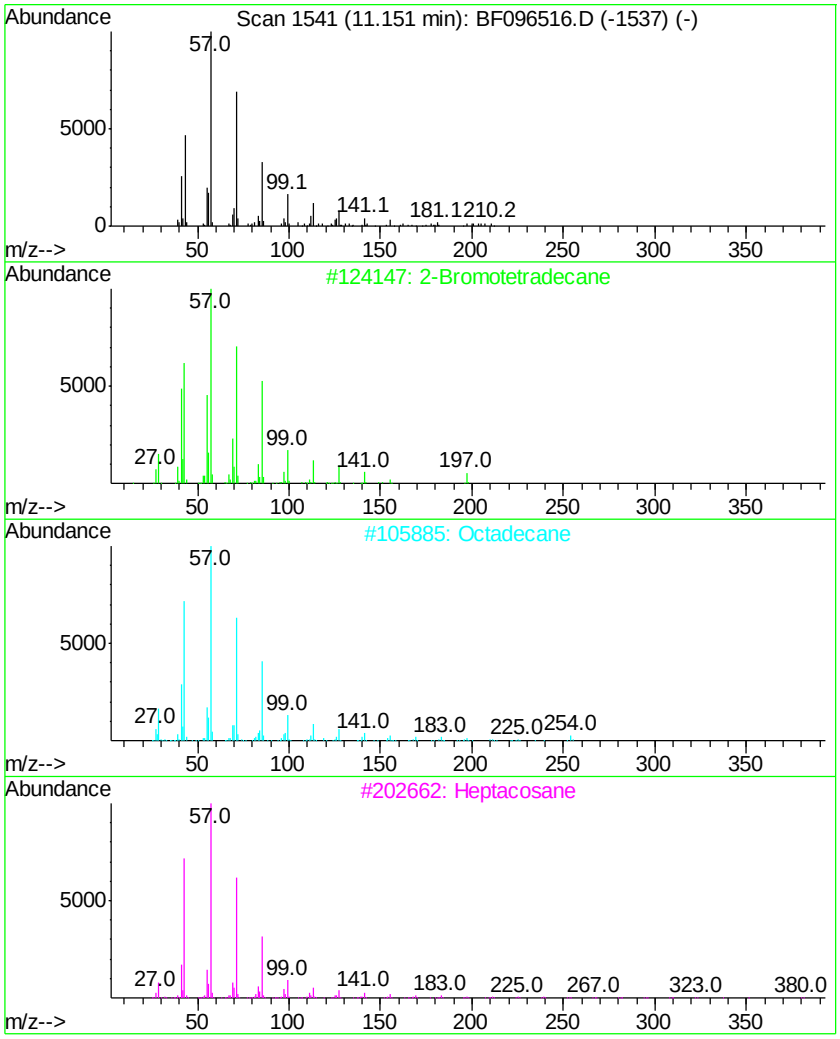
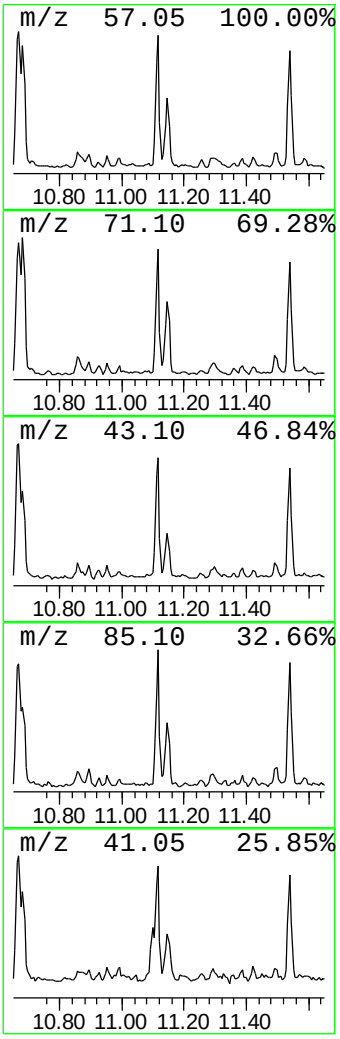
Peak Number 11 2-Bromotetradecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.15	8.74 ng	229425	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromotetradecane	276	C14H29Br	074036-95-6	80
2	Octadecane	254	C18H38	000593-45-3	78
3	Heptacosane	380	C27H56	000593-49-7	72
4	Decane, 3-methyl-	156	C11H24	013151-34-3	72
5	Triacontane	422	C30H62	000638-68-6	72





Library Search Compound Report

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Acq On : 6 Jul 2017 7:01
Operator : SJ/MA
Sample : I3975-08 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B8-0-2

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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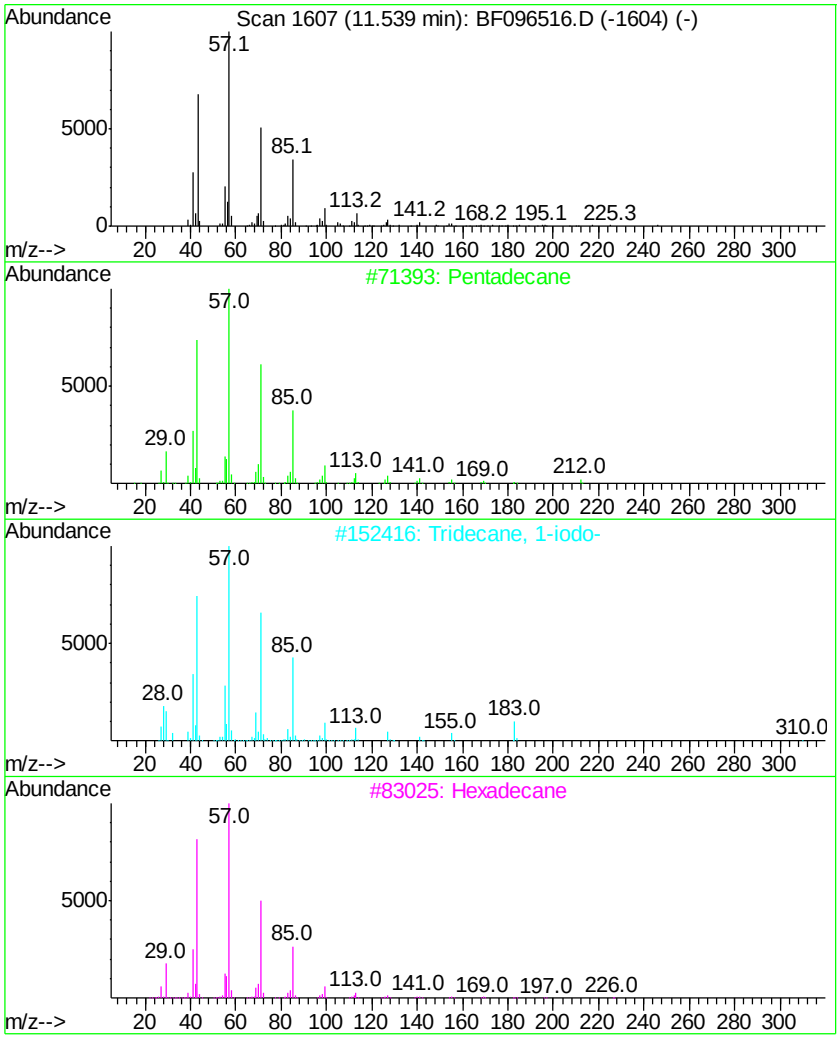
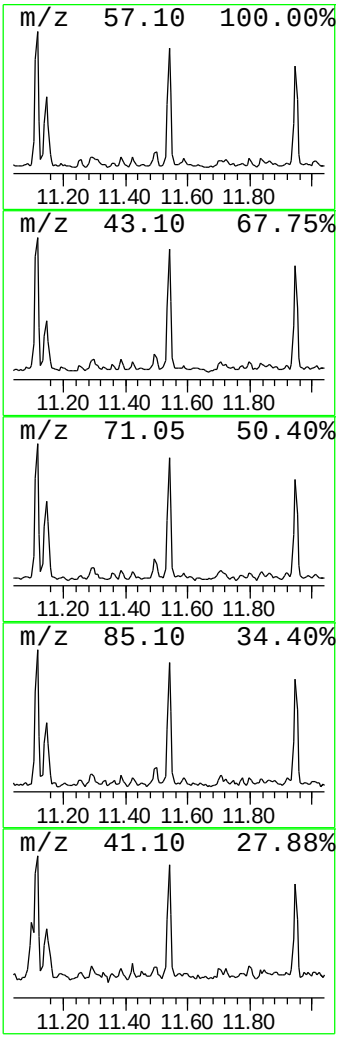
Peak Number 12 Pentadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.54	12.30 ng	322878	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	86
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
3	Hexadecane	226	C16H34	000544-76-3	86
4	Heptadecane	240	C17H36	000629-78-7	72
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64





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Sample : I3975-08 2X
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ALS Vial : 44 Sample Multiplier: 1

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ClientSampleId : B8-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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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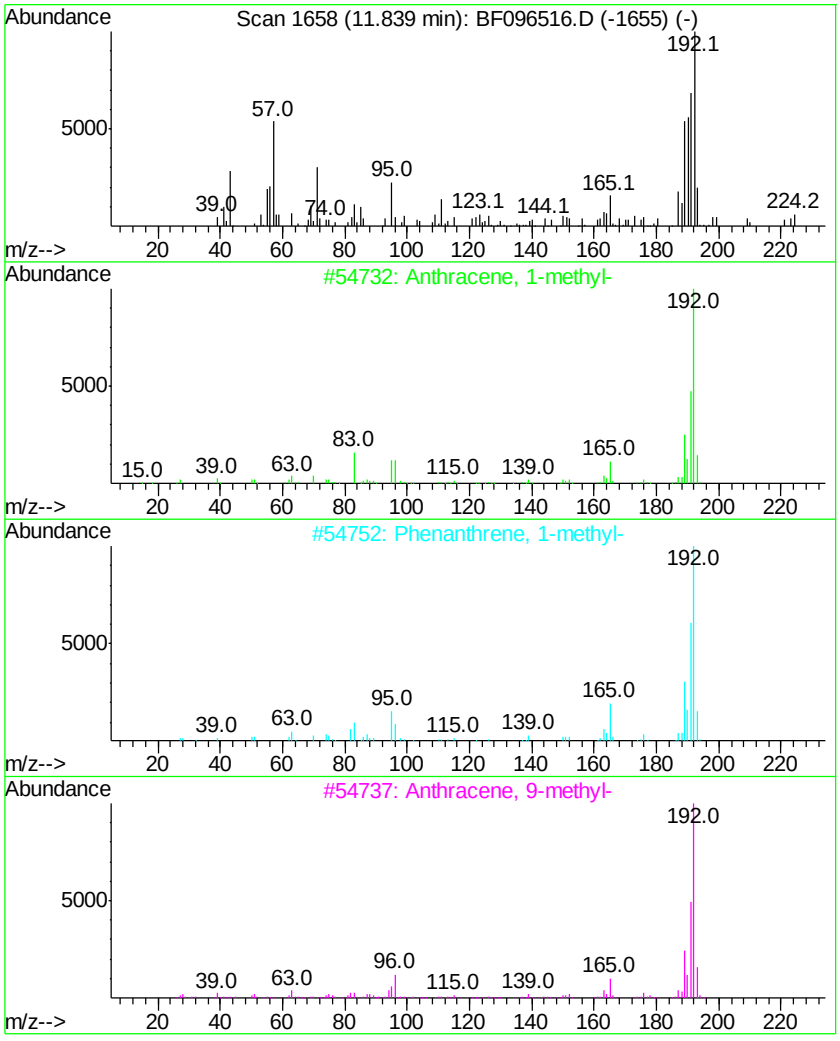
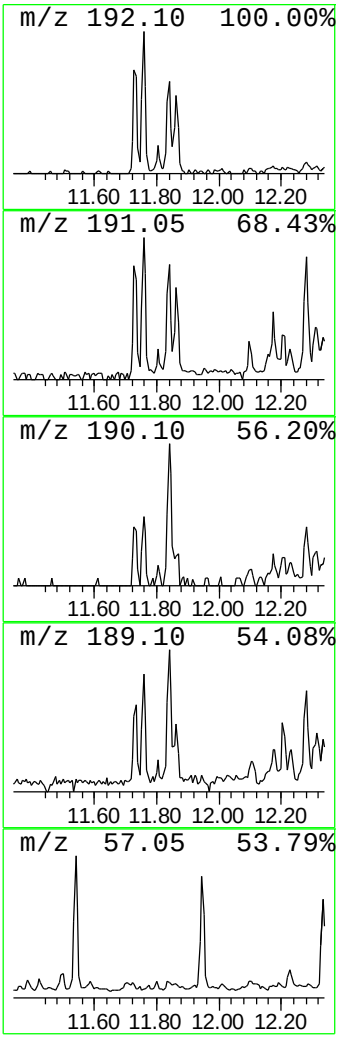
Peak Number 13 Anthracene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	3.46 ng	90812	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	64
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	60
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	49
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	49
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	49





Library Search Compound Report

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Acq On : 6 Jul 2017 7:01
Operator : SJ/MA
Sample : I3975-08 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B8-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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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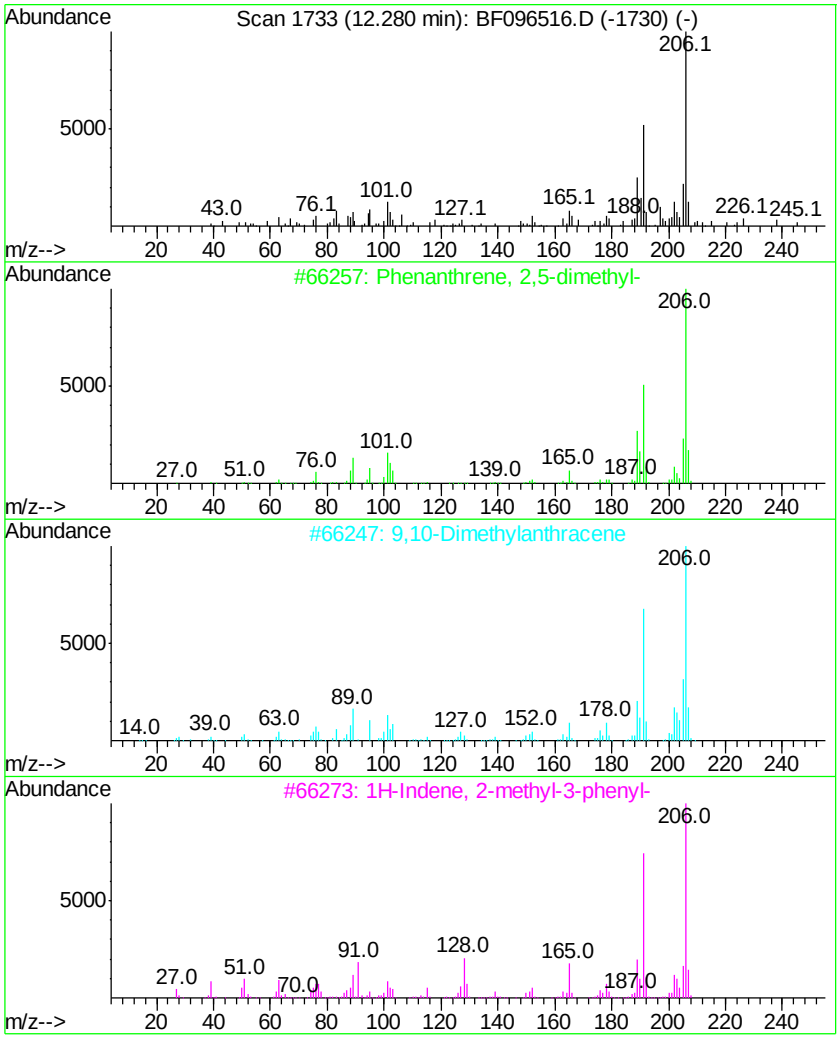
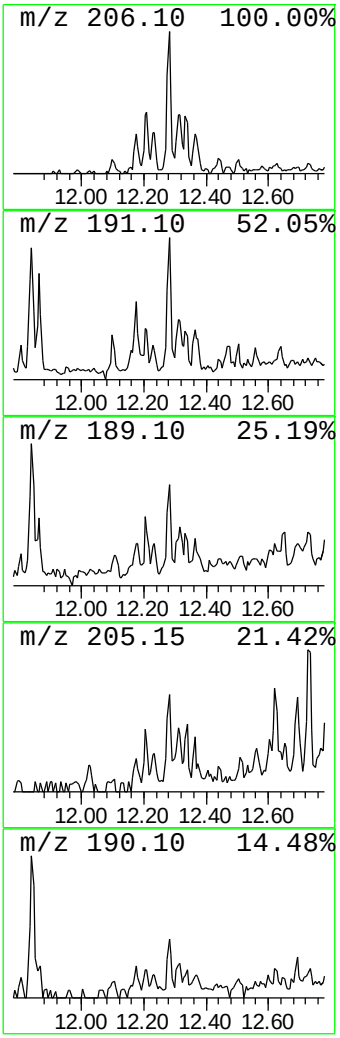
Peak Number 15 Phenanthrene, 2,5-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.28	2.65 ng	69588	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	91
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	90
3	1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	89
4	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	76
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	76





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Sample : I3975-08 2X
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ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B8-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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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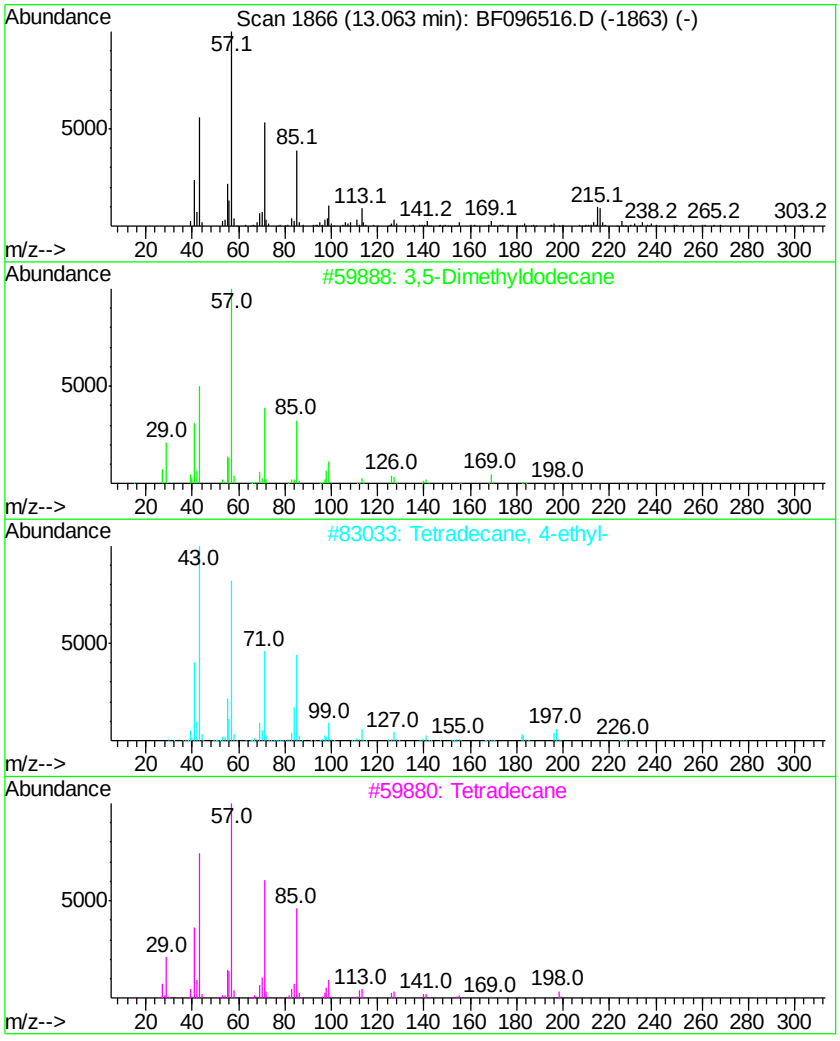
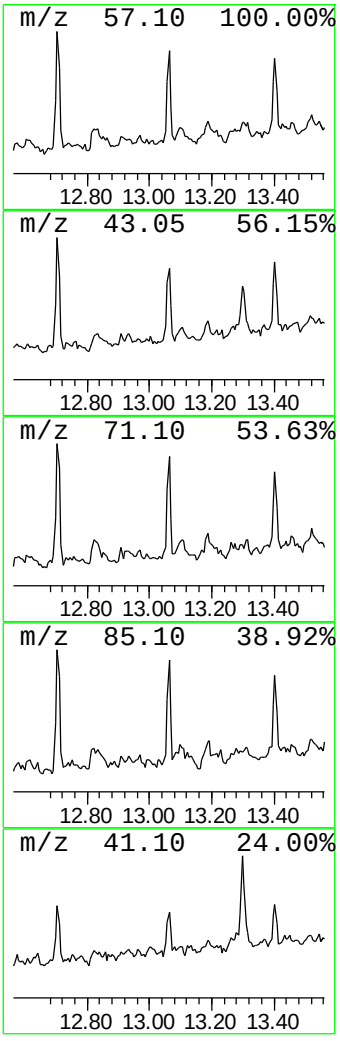
Peak Number 17 3,5-Dimethyldodecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	4.64 ng	134016	Chrysene-d12	13.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethyldodecane	198	C14H30	107770-99-0	68
2	Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	64
3	Tetradecane	198	C14H30	000629-59-4	64
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	64
5	Heptacosane	380	C27H56	000593-49-7	64





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Acq On : 6 Jul 2017 7:01
Operator : SJ/MA
Sample : I3975-08 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B8-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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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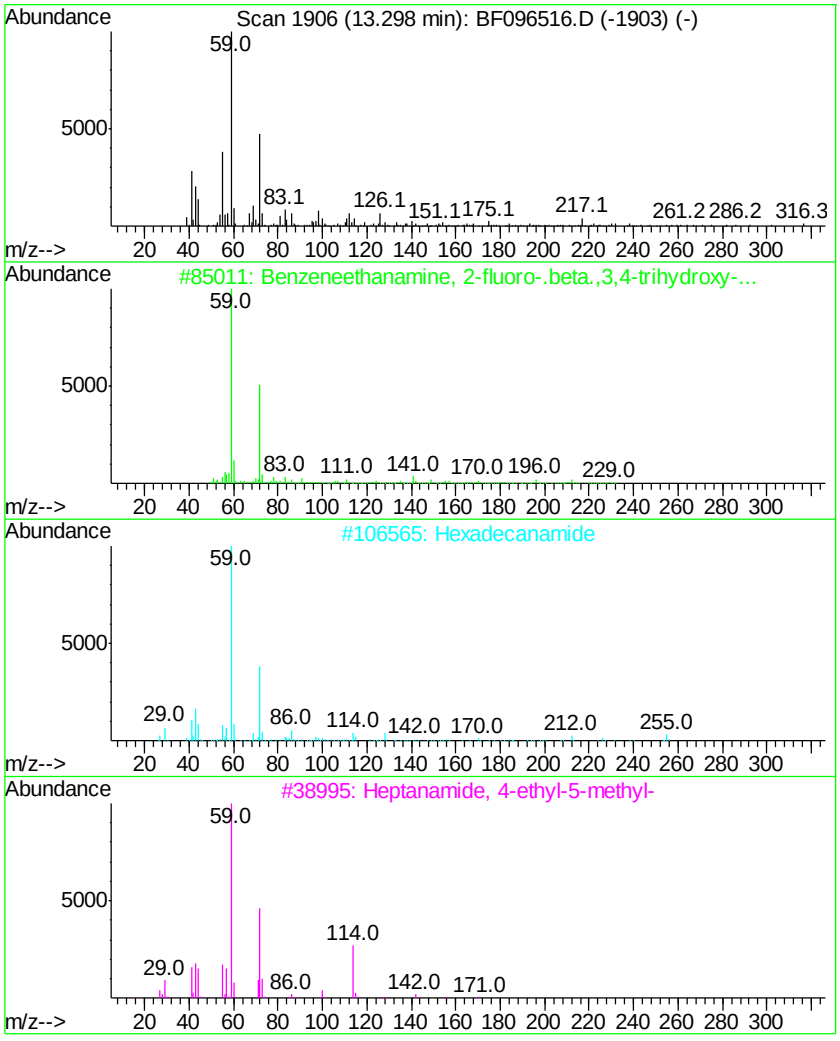
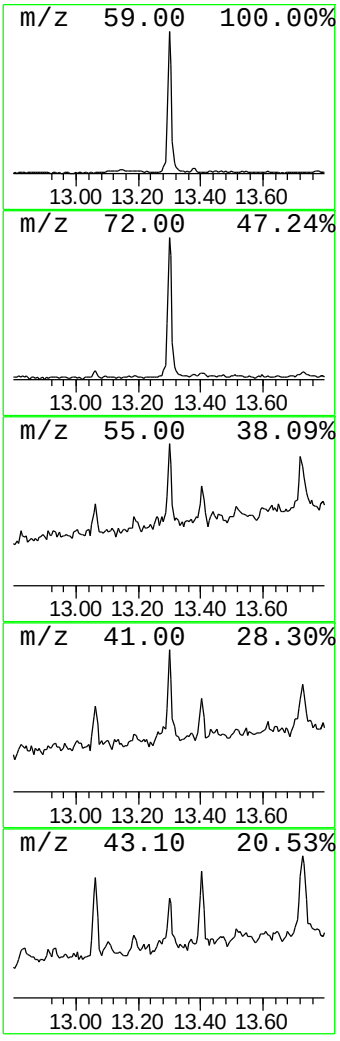
Peak Number 18 Benzeneethanamine, 2-fluoro... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.30	8.47 ng	244481	Chrysene-d12	13.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FNO3	061338-98-5	80
2	Hexadecanamide	255	C16H33NO	000629-54-9	78
3	Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	64
4	Nonanamide	157	C9H19NO	001120-07-6	59
5	Tetradecanamide	227	C14H29NO	000638-58-4	56





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Operator : SJ/MA
Sample : I3975-08 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B8-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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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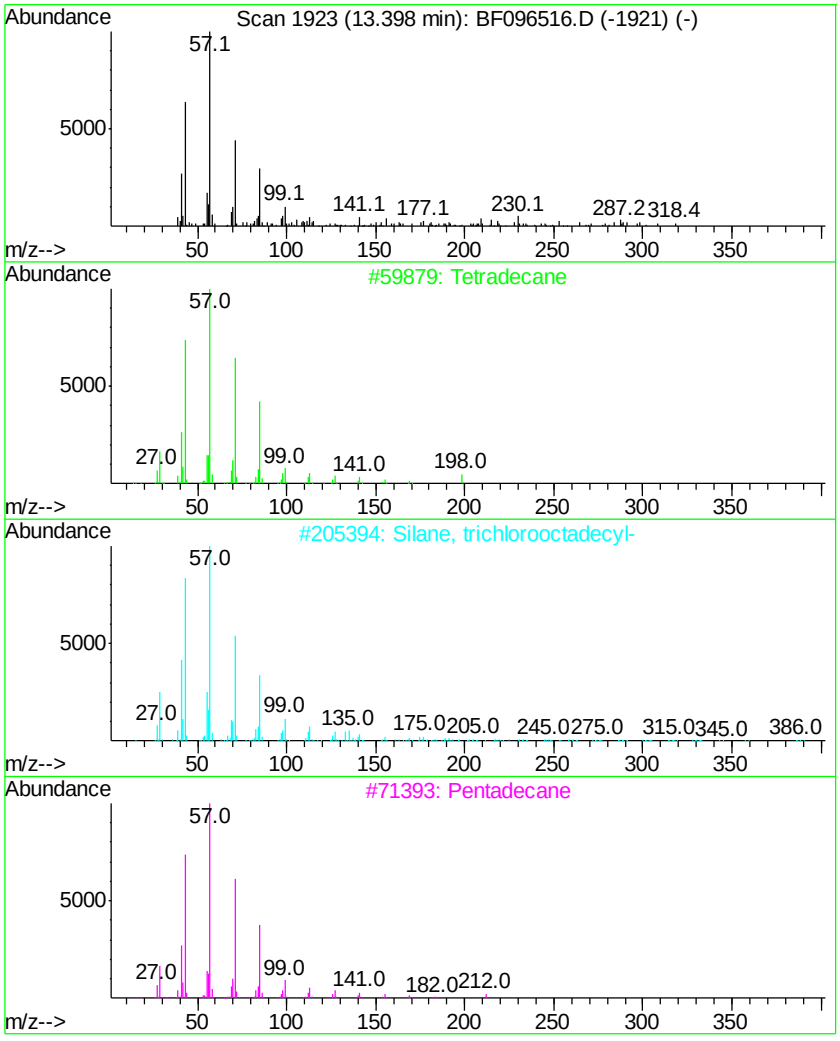
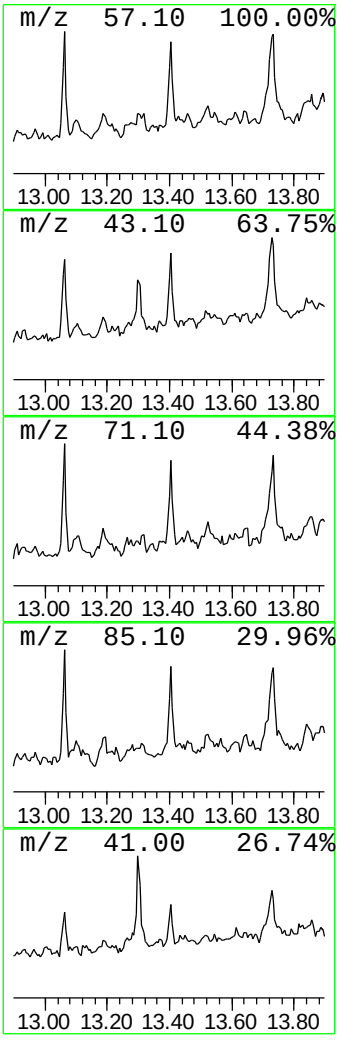
Peak Number 19 Tetradecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.40	4.13 ng	119097	Chrysene-d12	13.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	80
3	Pentadecane	212	C15H32	000629-62-9	80
4	Octadecane	254	C18H38	000593-45-3	80
5	Nonadecane	268	C19H40	000629-92-5	80





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Data File : BF096516.D
Acq On : 6 Jul 2017 7:01
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Sample : I3975-08 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B8-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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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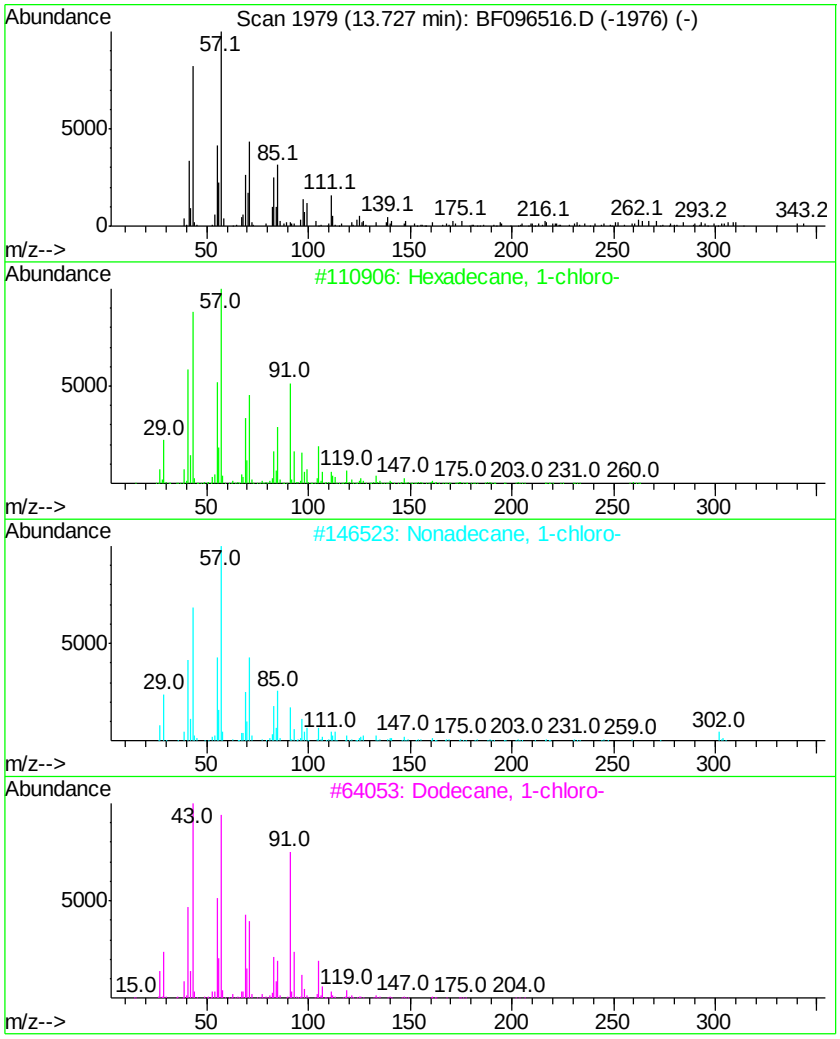
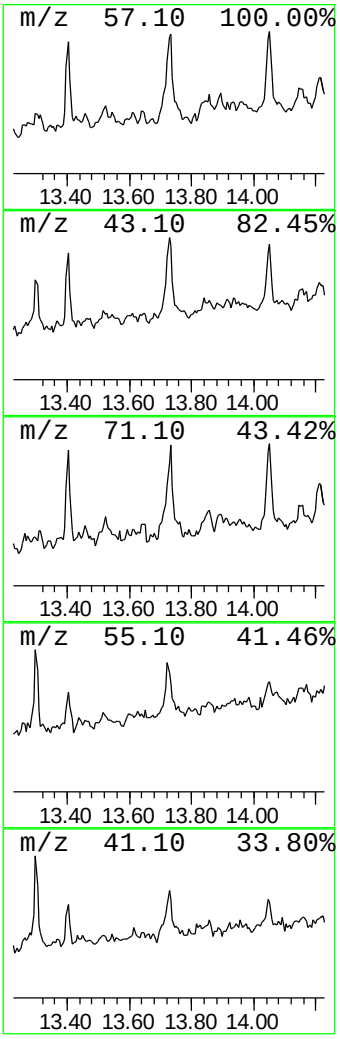
Peak Number 20 Hexadecane, 1-chloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	8.51 ng	245450	Chrysene-d12	13.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	90
2	Nonadecane, 1-chloro-	302	C19H39Cl	062016-76-6	90
3	Dodecane, 1-chloro-	204	C12H25Cl	000112-52-7	87
4	Oxalic acid, dodecyl propyl ester	300	C17H32O4	1000309-26-5	80
5	Oxalic acid, propyl tetradecyl e...	328	C19H36O4	1000309-26-7	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070517\
Data File : BF096516.D
Acq On : 6 Jul 2017 7:01
Operator : SJ/MA
Sample : I3975-08 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B8-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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...	4.89	6.4	ng	195395	1	6.71	606435	20.0
unknown6.48	6.48	43.0	ng	1303970	1	6.71	606435	20.0
Hexadecane	9.17	5.8	ng	187656	3	9.75	645277	20.0
Heptacosane	10.02	2.8	ng	91059	3	9.75	645277	20.0
Z-2-Tridecen-1-ol	10.42	7.2	ng	233605	3	9.75	645277	20.0
Octadecane	11.12	17.4	ng	456810	4	11.23	525083	20.0
2-Bromotetradecane	11.15	8.7	ng	229425	4	11.23	525083	20.0
Pentadecane	11.54	12.3	ng	322878	4	11.23	525083	20.0
Anthracene, 1-met...	11.84	3.5	ng	90812	4	11.23	525083	20.0
Phenanthrene, 2,5...	12.28	2.6	ng	69588	4	11.23	525083	20.0
3,5-Dimethyldodecane	13.06	4.6	ng	134016	5	13.86	577081	20.0
Benzeneethanamine...	13.30	8.5	ng	244481	5	13.86	577081	20.0
Tetradecane	13.40	4.1	ng	119097	5	13.86	577081	20.0
Hexadecane, 1-chl...	13.73	8.5	ng	245450	5	13.86	577081	20.0