LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
Data File : BF113650.D
Acq On : 8 Apr 2019 20:28
Operator : JU/SJ
Sample : K2294-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-D

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.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	2.663	92	98	102	rVB2	13091	26588	1.07%	0.098%
2	3.622	258	261	266	rVB2	18120	28052	1.13%	0.103%
3	4.257	364	369	377	rBV2	48590	69240	2.79%	0.255%
4	4.669	435	439	442	rBV	26920	33562	1.35%	0.124%
5	4.793	455	460	467	rVB3	21771	32055	1.29%	0.118%
6	4.851	467	470	473	rBV	25280	25967	1.05%	0.096%
7	5.263	533	540	542	rBV2	34427	65247	2.63%	0.241%
8	5.298	542	546	566	rVV	1669710	1978185	79.63%	7.293%
9	5.581	591	594	604	rVB	60830	60268	2.43%	0.222%
10	5.828	631	636	642	rVB2	22210	25780	1.04%	0.095%
11	5.928	650	653	659	rVB2	33644	41384	1.67%	0.153%
12	6.210	698	701	705	rBV4	21000	25093	1.01%	0.093%
13	6.334	718	722	735	rBV	1952917	2144851	86.34%	7.908%
14	6.451	738	742	749	rVV	2291256	2161761	87.02%	7.970%
15	6.522	752	754	759	rVB	59972	48331	1.95%	0.178%
16	6.681	777	781	788	rVB	727066	697406	28.07%	2.571%
17	6.834	803	807	817	rBV	1848710	1683478	67.76%	6.207%
18	7.075	844	848	851	rBV2	24001	26193	1.05%	0.097%
19	7.245	873	877	882	rBV	1355855	1273110	51.25%	4.694%
20	7.287	882	884	887	rVV	61262	64028	2.58%	0.236%
21	7.316	887	889	895	rVB4	16433	26087	1.05%	0.096%
22	7.963	995	999	1006	rBV	945874	937676	37.74%	3.457%
23	8.404	1070	1074	1076	rBV2	36255	49647	2.00%	0.183%
24	8.557	1093	1100	1104	rBV2	25338	32141	1.29%	0.118%
25	8.681	1118	1121	1124	rBV	32965	30366	1.22%	0.112%
26	9.034	1177	1181	1191	rBV	2599232	2484304	100.00%	9.159%
27	9.186	1205	1207	1213	rVB	36347	35004	1.41%	0.129%
28	9.310	1224	1228	1232	rBV2	19427	26043	1.05%	0.096%
29	9.375	1235	1239	1242	rVV2	40280	60906	2.45%	0.225%
30	9.434	1245	1249	1254	rVB	204907	201094	8.09%	0.741%
31	9.710	1290	1296	1302	rBV2	1187570	1087816	43.79%	4.011%
32	9.757	1302	1304	1312	rVV3	35427	54286	2.19%	0.200%
33	9.822	1312	1315	1318	rVB2	23668	27535	1.11%	0.102%
34	9.916	1328	1331	1336	rBV2	39265	51526	2.07%	0.190%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
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Operator : JU/SJ
Sample : K2294-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-D

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.957	1336	1338	1343	rVB	36747	36013	1.45%	0.133%
36	10.063	1354	1356	1361	rVB	27254	30161	1.21%	0.111%
37	10.275	1386	1392	1395	rVB3	32180	51860	2.09%	0.191%
38	10.416	1413	1416	1420	rVB4	21300	26345	1.06%	0.097%
39	10.504	1427	1431	1440	rBV	1503440	1607969	64.73%	5.928%
40	10.569	1440	1442	1448	rVV4	22168	32072	1.29%	0.118%
41	10.622	1448	1451	1455	rVV3	29983	33997	1.37%	0.125%
42	10.675	1455	1460	1463	rVV3	44239	51499	2.07%	0.190%
43	10.792	1477	1480	1482	rBV	52329	58078	2.34%	0.214%
44	10.833	1485	1487	1493	rVB	63183	62185	2.50%	0.229%
45	11.010	1513	1517	1521	rBV3	34566	38198	1.54%	0.141%
46	11.069	1521	1527	1529	rVV3	23027	44211	1.78%	0.163%
47	11.092	1529	1531	1536	rVB3	23331	31736	1.28%	0.117%
48	11.192	1544	1548	1551	rBV	1178423	1061944	42.75%	3.915%
49	11.216	1551	1552	1557	rVB	144151	94370	3.80%	0.348%
50	11.310	1564	1568	1570	rBV2	66329	76948	3.10%	0.284%
51	11.363	1573	1577	1585	rVB3	64187	122550	4.93%	0.452%
52	11.527	1600	1605	1612	rVB4	41772	77471	3.12%	0.286%
53	11.604	1614	1618	1624	rVB2	15795	27534	1.11%	0.102%
54	11.663	1624	1628	1630	rBV5	25755	39157	1.58%	0.144%
55	11.692	1630	1633	1636	rVV	135007	125950	5.07%	0.464%
56	11.727	1636	1639	1647	rVV2	387434	467800	18.83%	1.725%
57	11.804	1649	1652	1655	rVV	118098	129728	5.22%	0.478%
58	11.827	1655	1656	1663	rVB2	47482	46850	1.89%	0.173%
59	11.892	1664	1667	1671	rBV4	31962	44211	1.78%	0.163%
60	11.927	1671	1673	1676	rVB	46840	38138	1.54%	0.141%
61	11.986	1680	1683	1688	rBV2	63832	78374	3.15%	0.289%
62	12.139	1706	1709	1712	rVB	52770	40754	1.64%	0.150%
63	12.169	1712	1714	1717	rVV	78603	75290	3.03%	0.278%
64	12.198	1717	1719	1721	rVB	53285	43258	1.74%	0.159%
65	12.245	1724	1727	1729	rBV	99082	86672	3.49%	0.320%
66	12.280	1730	1733	1735	rVV	48636	46755	1.88%	0.172%
67	12.327	1739	1741	1745	rBV2	32374	27872	1.12%	0.103%
68	12.404	1751	1754	1759	rBV	134682	136587	5.50%	0.504%
69	12.451	1759	1762	1764	rVV	50779	50365	2.03%	0.186%
70	12.516	1769	1773	1778	rBV3	61939	103039	4.15%	0.380%
71	12.633	1788	1793	1795	rBV	96931	105976	4.27%	0.391%

LSC Area Percent Report

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Operator : JU/SJ
Sample : K2294-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-D

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	12.692	1800	1803	1808	rBV2	53747	63108	2.54%	0.233%
73	12.774	1813	1817	1820	rBV	2329362	2054203	82.69%	7.573%
74	12.845	1827	1829	1837	rVB2	57937	79616	3.20%	0.294%
75	12.904	1837	1839	1842	rBV2	28758	29329	1.18%	0.108%
76	12.963	1844	1849	1852	rVB3	59085	78552	3.16%	0.290%
77	13.010	1854	1857	1859	rBV2	27736	28898	1.16%	0.107%
78	13.069	1865	1867	1871	rVB2	28077	26876	1.08%	0.099%
79	13.363	1912	1917	1919	rBV3	47510	83591	3.36%	0.308%
80	13.392	1919	1922	1927	rVB	73909	104001	4.19%	0.383%
81	13.445	1928	1931	1933	rBV3	29811	41023	1.65%	0.151%
82	13.474	1934	1936	1940	rVB2	41749	47378	1.91%	0.175%
83	13.674	1967	1970	1975	rVB3	56595	71384	2.87%	0.263%
84	13.774	1983	1987	1988	rBV2	89828	113900	4.58%	0.420%
85	13.827	1992	1996	2003	rVB	960481	1048653	42.21%	3.866%
86	13.992	2021	2024	2031	rVB	114926	125879	5.07%	0.464%
87	14.216	2057	2062	2065	rBV	74436	98400	3.96%	0.363%
88	14.251	2065	2068	2070	rBV	48278	48687	1.96%	0.179%
89	14.292	2072	2075	2080	rVB	181956	183534	7.39%	0.677%
90	14.586	2122	2125	2129	rBV2	235471	204974	8.25%	0.756%
91	14.898	2174	2178	2183	rVB	255988	278972	11.23%	1.029%
92	15.239	2231	2236	2241	rBV2	741019	1026312	41.31%	3.784%
93	15.639	2299	2304	2310	rBV	184391	271489	10.93%	1.001%
94	16.092	2377	2381	2387	rVB2	95955	148302	5.97%	0.547%

Sum of corrected areas: 27123988

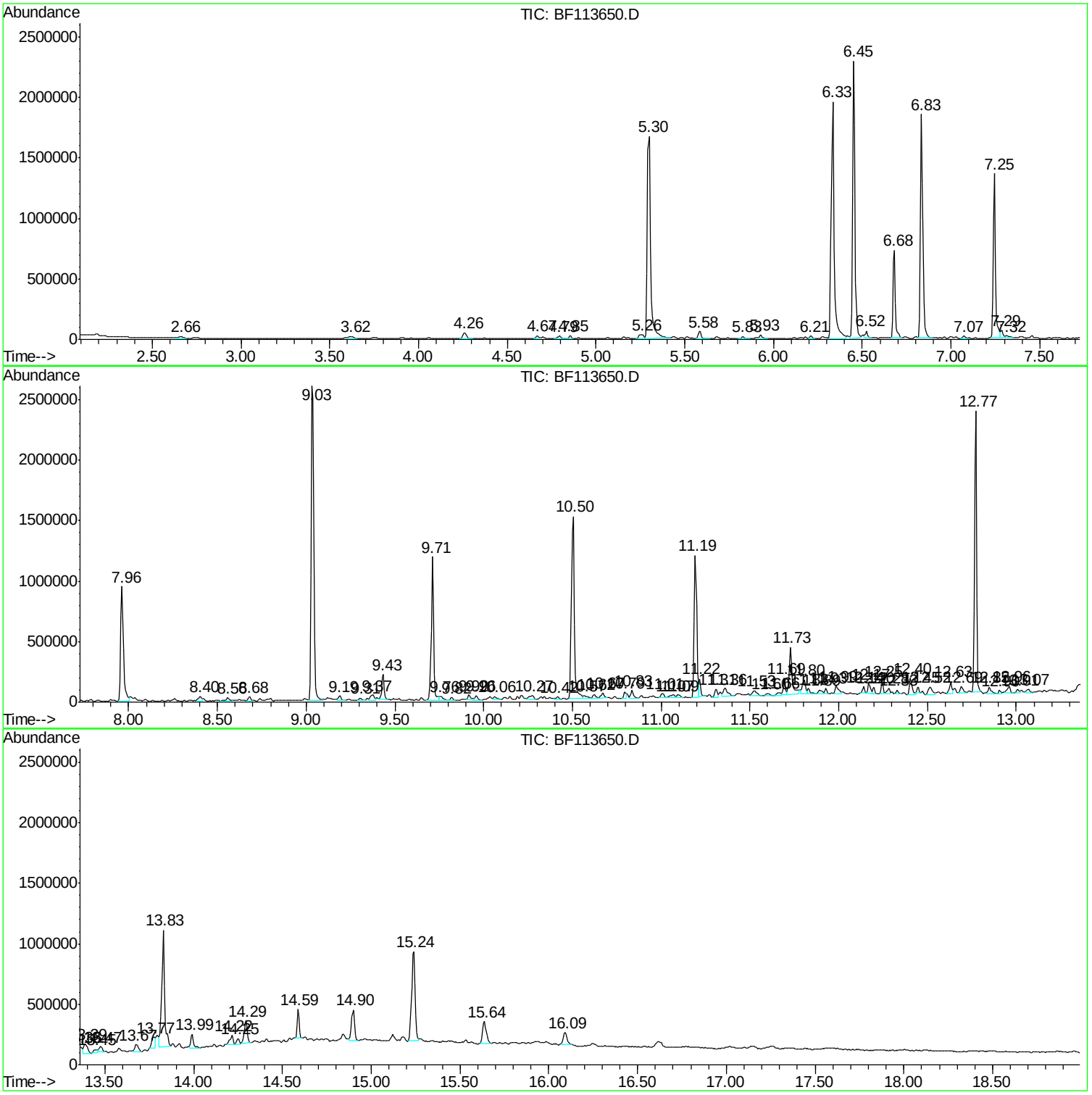
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
Data File : BF113650.D
Acq On : 8 Apr 2019 20:28
Operator : JU/SJ
Sample : K2294-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
Data File : BF113650.D
Acq On : 8 Apr 2019 20:28
Operator : JU/SJ
Sample : K2294-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

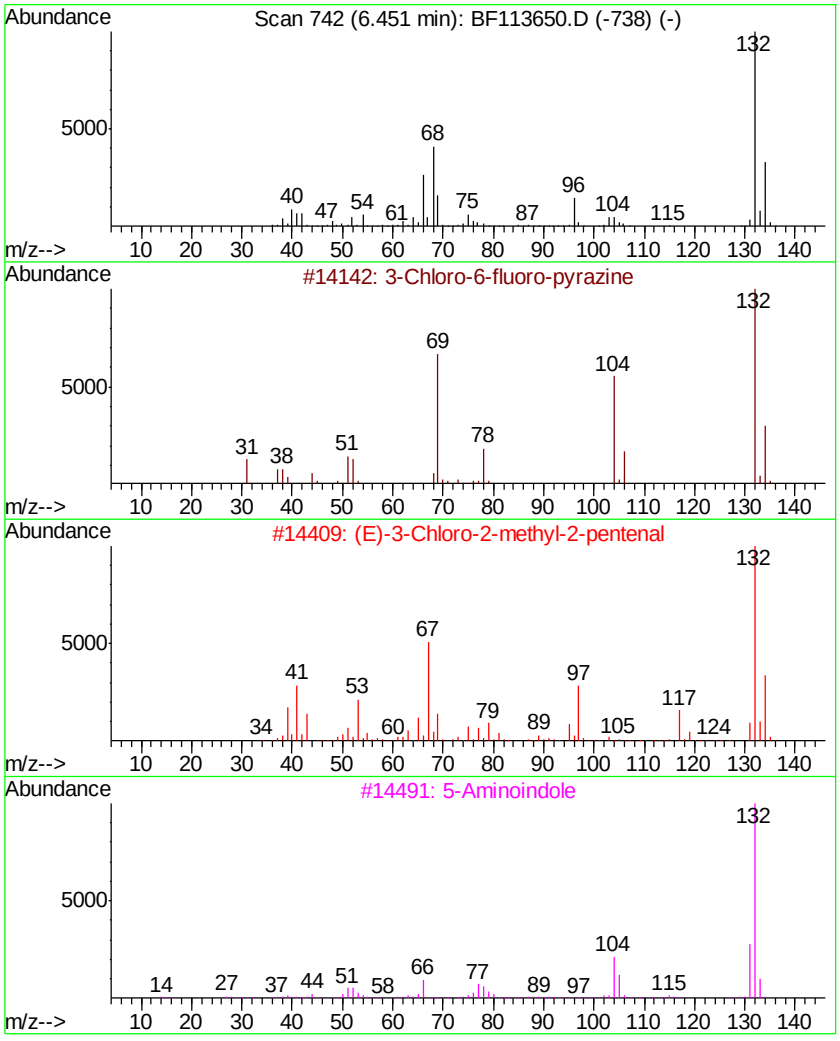
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

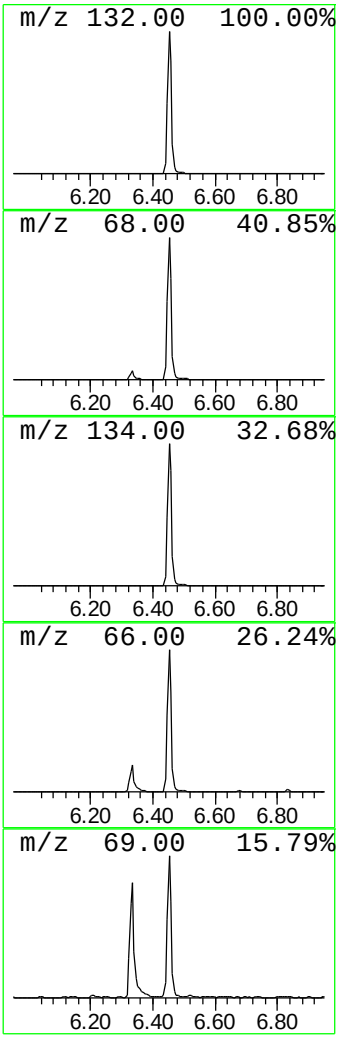
****

Peak Number 1 unknown .45 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.45	61.99 ng	2161760	1,4-Dichlorobenzene-d4	6.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Amphetaminil	250	C17H18N2	017590-01-1	10
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
Data File : BF113650.D
Acq On : 8 Apr 2019 20:28
Operator : JU/SJ
Sample : K2294-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

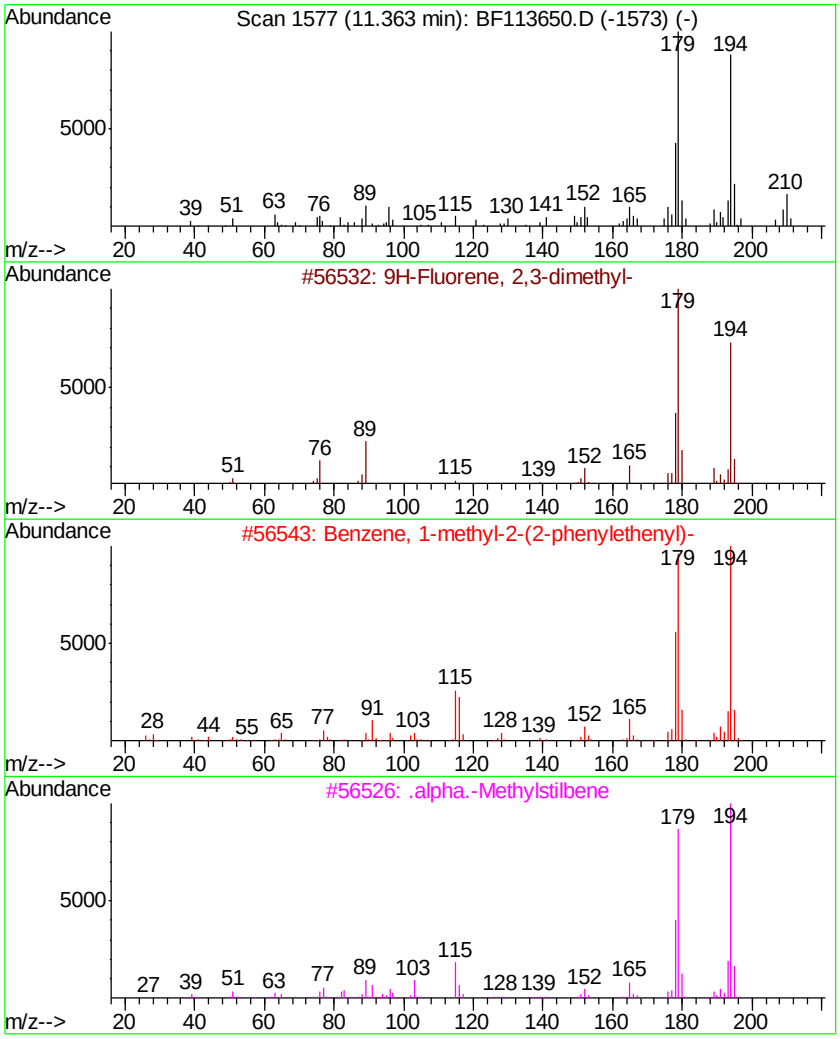
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

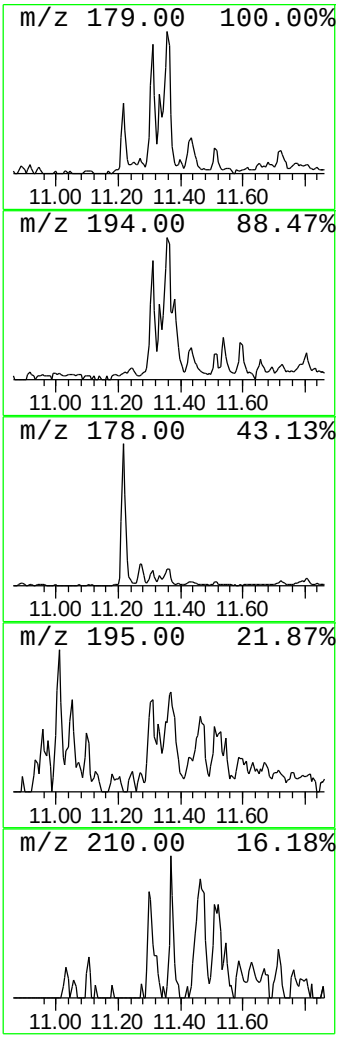
****

Peak Number 3 9H-Fluorene, 2,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	2.31 ng	122550	Phenanthrene-d10	11.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2,3-dimethyl-	194	C15H14	004612-63-9	93
2	Benzene, 1-methyl-2-(2-phenyleth...	194	C15H14	074685-42-0	93
3	.alpha.-Methylstilbene	194	C15H14	000779-51-1	87
4	Benzene, 1-methyl-3-(2-phenyleth...	194	C15H14	014064-48-3	76
5	10,11-Dihydro-5H-dibenzo(a,d)cyc...	194	C15H14	000833-48-7	58





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
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Operator : JU/SJ
Sample : K2294-07
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ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.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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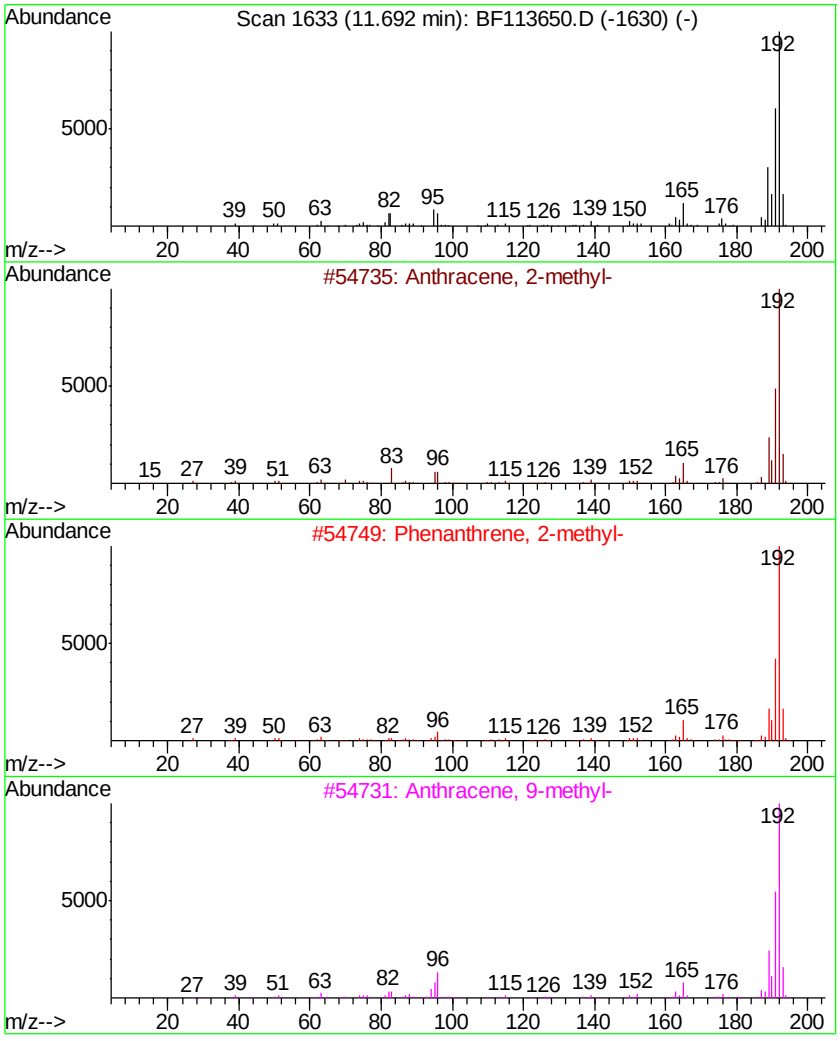
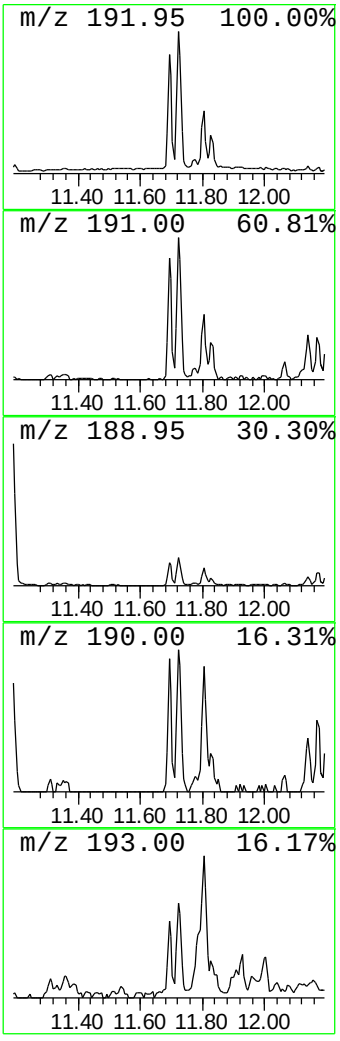
Peak Number 4 Anthracene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.69	2.37 ng	125950	Phenanthrene-d10	11.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
5	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	89





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
Data File : BF113650.D
Acq On : 8 Apr 2019 20:28
Operator : JU/SJ
Sample : K2294-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

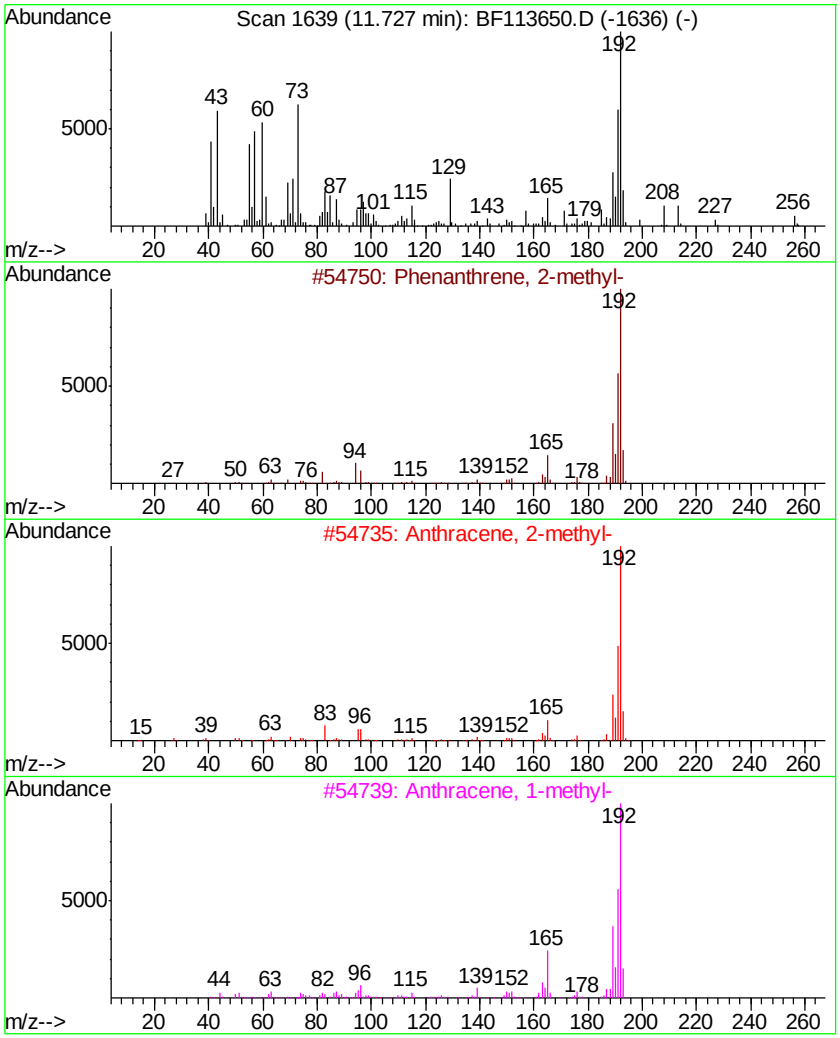
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

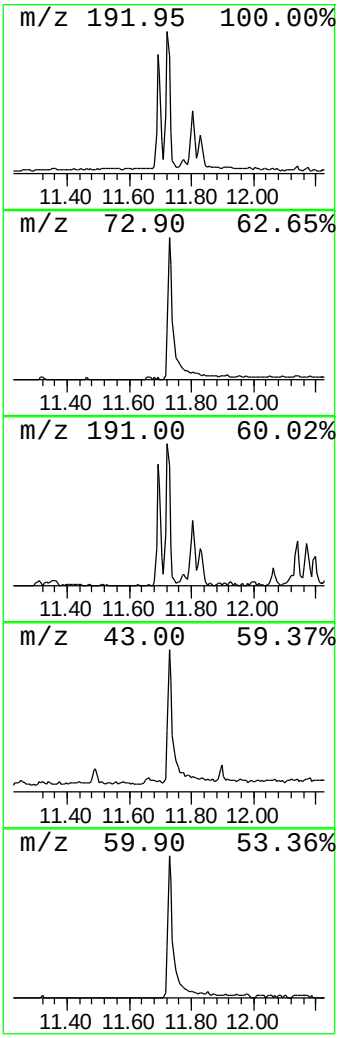
****

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.73	8.81 ng	467800	Phenanthrene-d10	11.19

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





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
Data File : BF113650.D
Acq On : 8 Apr 2019 20:28
Operator : JU/SJ
Sample : K2294-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

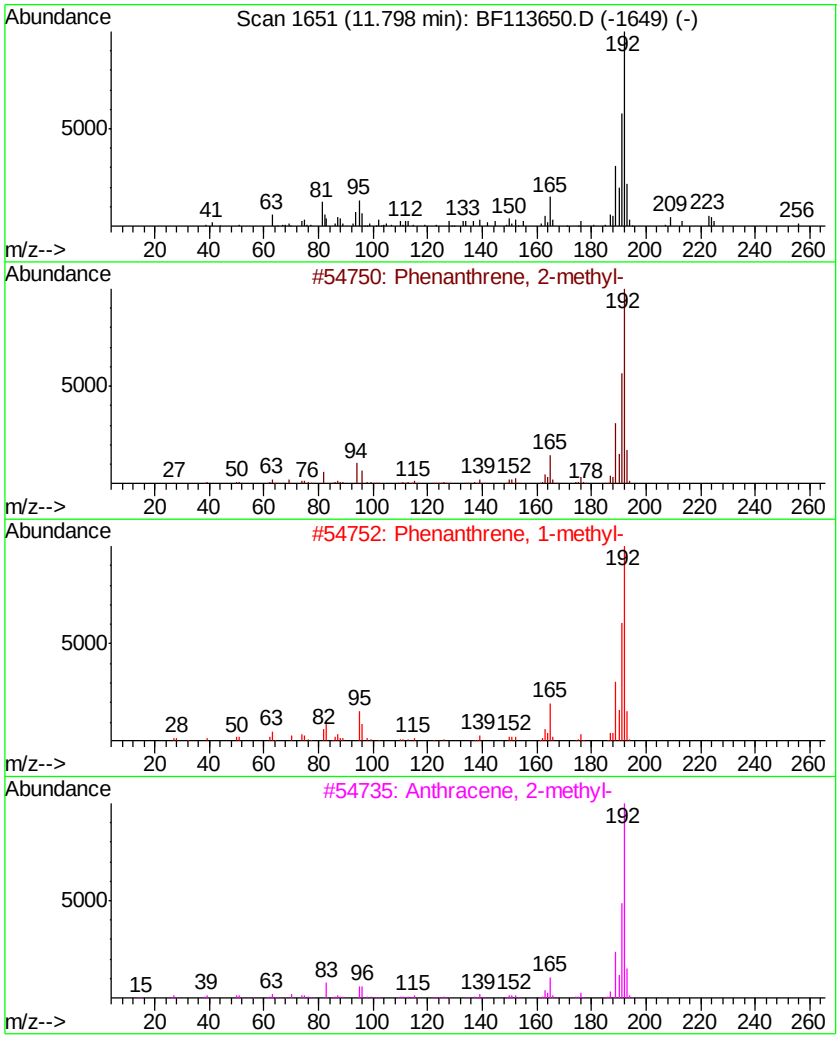
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

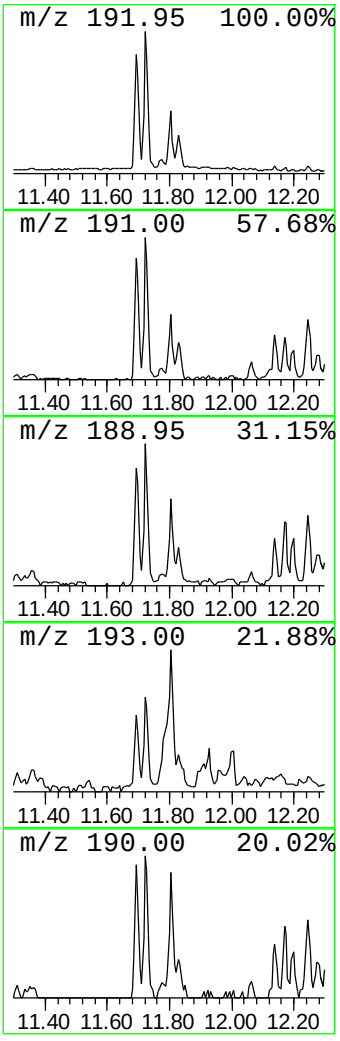
****

Peak Number 6 Phenanthrene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.80	2.44 ng	129728	Phenanthrene-d10	11.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	70
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	60
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	60
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	55





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
Data File : BF113650.D
Acq On : 8 Apr 2019 20:28
Operator : JU/SJ
Sample : K2294-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.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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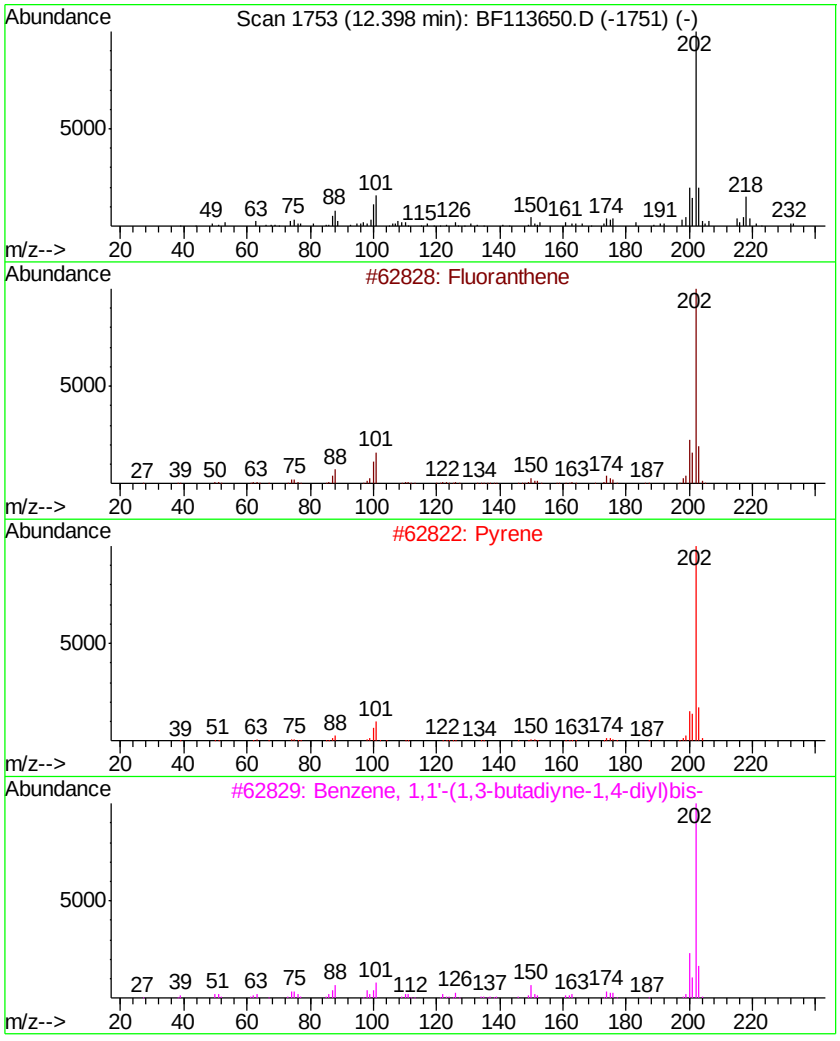
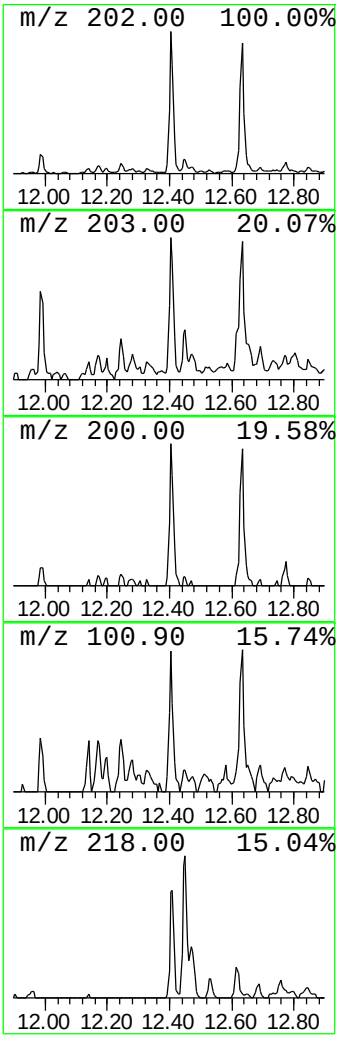
Peak Number 7 Benzene, 1,1'-(1,3-butadiyn... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.40	2.57 ng	136587	Phenanthrene-d10	11.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene	202	C16H10	000206-44-0	98
2	Pyrene	202	C16H10	000129-00-0	64
3	Benzene, 1,1'-(1,3-butadiyne-1,4...	202	C16H10	000886-66-8	58
4	1,4-Pentadiyn-3-one, 1,5-diphenyl-	230	C17H10O	015814-30-9	45
5	2-Butenamide, 3-methyl-N-1H-puri...	217	C10H11N5O	021589-34-4	38





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Data File : BF113650.D
Acq On : 8 Apr 2019 20:28
Operator : JU/SJ
Sample : K2294-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-D

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TIC Library : C:\DATABASE\NIST11.L
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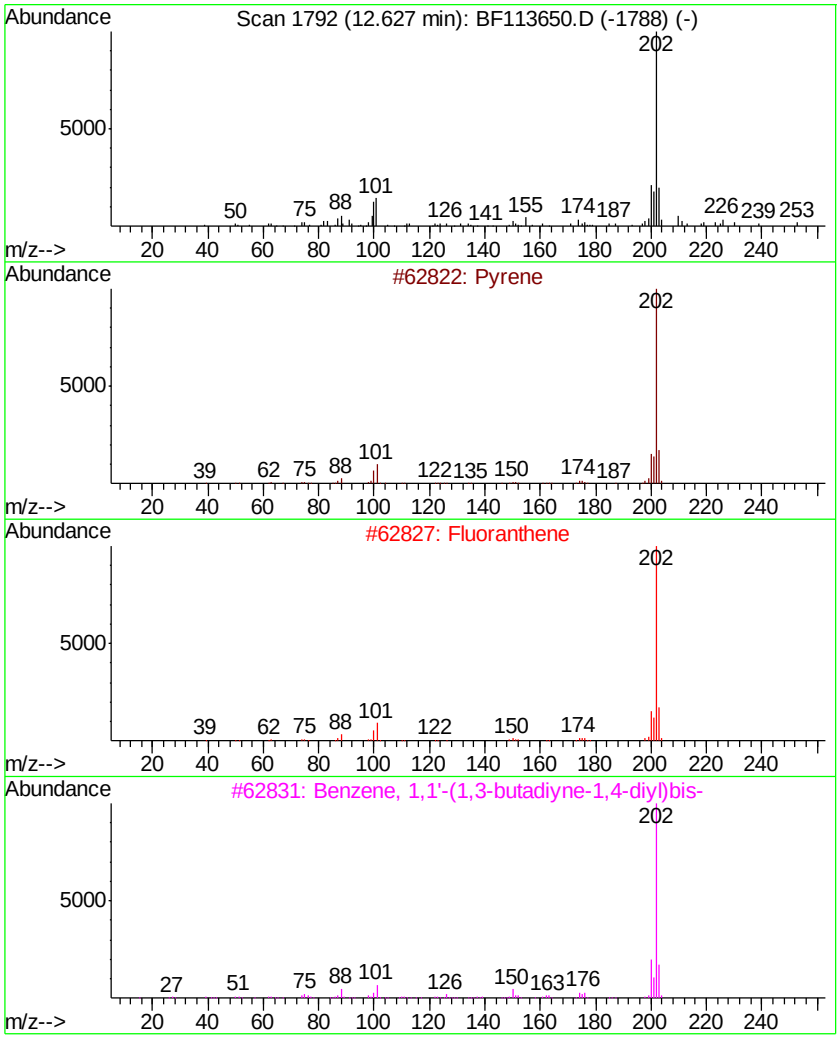
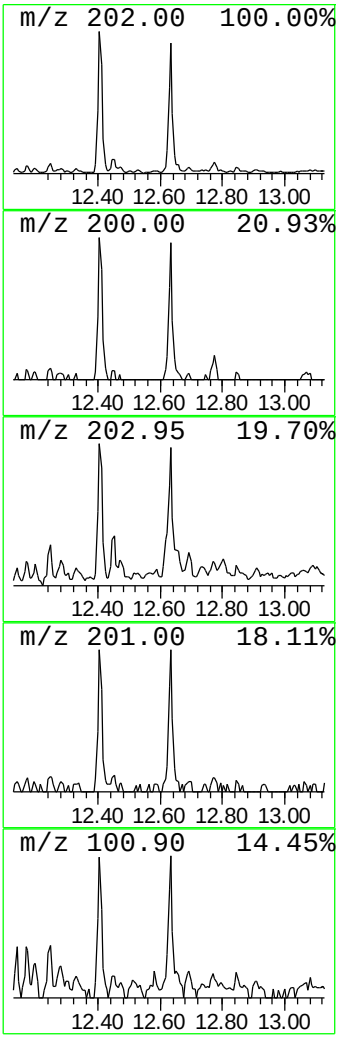
Peak Number 8 unknown12.63 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	2.02 ng	105976	Chrysene-d12	13.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene	202	C16H10	000129-00-0	94
2	Fluoranthene	202	C16H10	000206-44-0	90
3	Benzene, 1,1'-(1,3-butadiyne-1,4...	202	C16H10	000886-66-8	59
4	1,4-Pentadiyn-3-one, 1,5-diphenyl-	230	C17H10O	015814-30-9	39
5	l-Leucyl-l-leucine, N,N'-dimethy...	458	C24H46N2O6	1000328-59-2	33





Library Search Compound Report

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Misc :
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Instrument : BNA_F
ClientSampleId : TP-14-D

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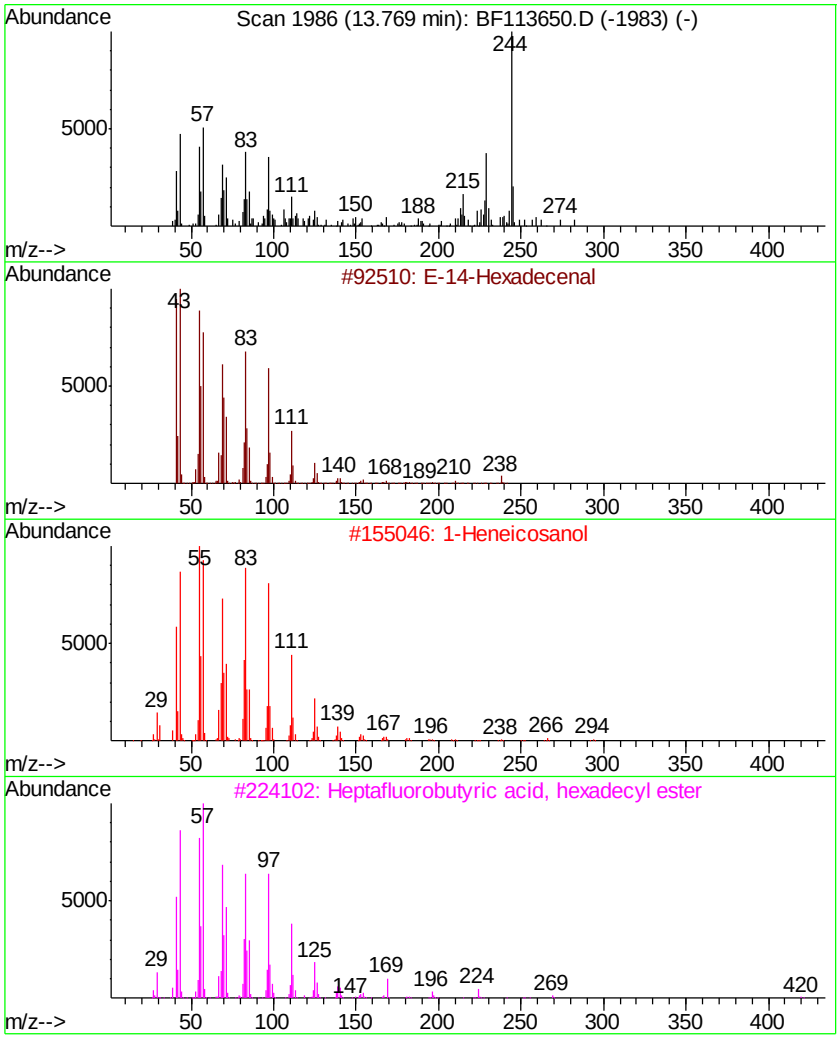
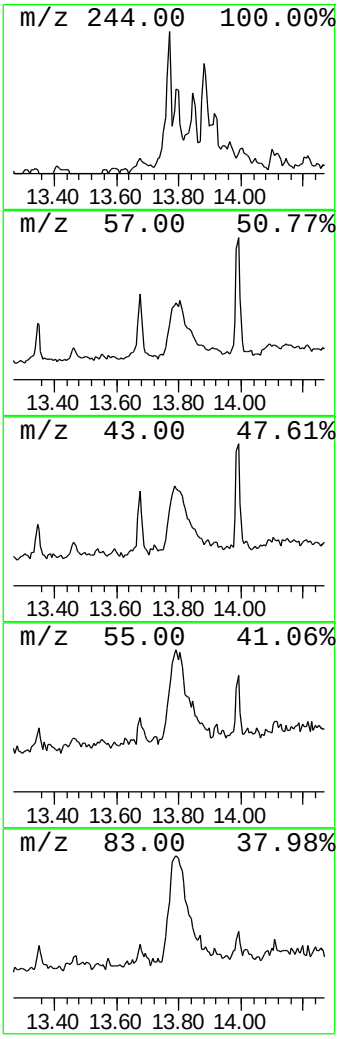
Peak Number 9 E-14-Hexadecenal Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	2.17 ng	113900	Chrysene-d12	13.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-14-Hexadecenal	238	C16H30O	330207-53-9	90
2	1-Heneicosanol	312	C21H44O	015594-90-8	83
3	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	83
4	1-Docosene	308	C22H44	001599-67-3	64
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	64





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ClientSampleId : TP-14-D

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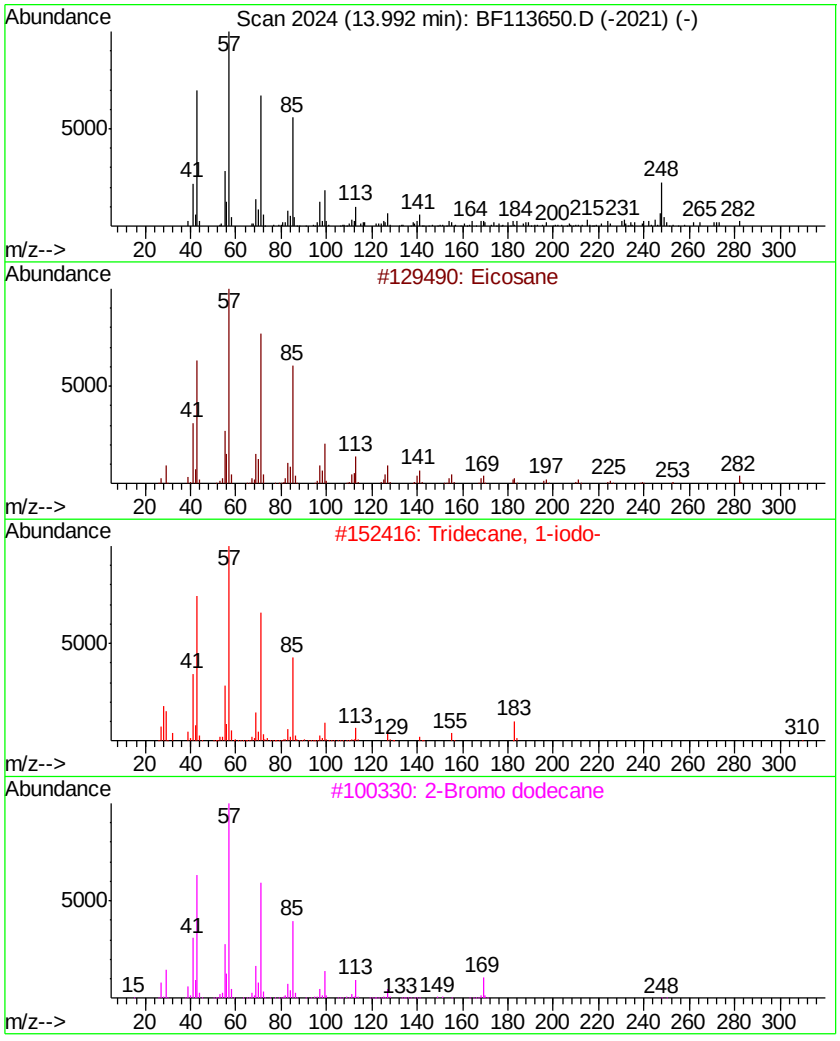
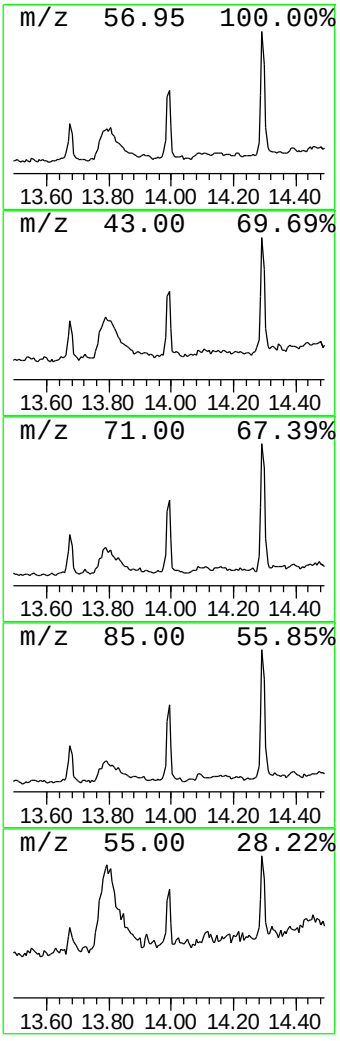
Peak Number 10 Eicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.99	2.40 ng	125879	Chrysene-d12	13.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	70
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	68
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	64
4	Octadecane	254	C18H38	000593-45-3	58
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	58





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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
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TIC Library : C:\DATABASE\NIST11.L
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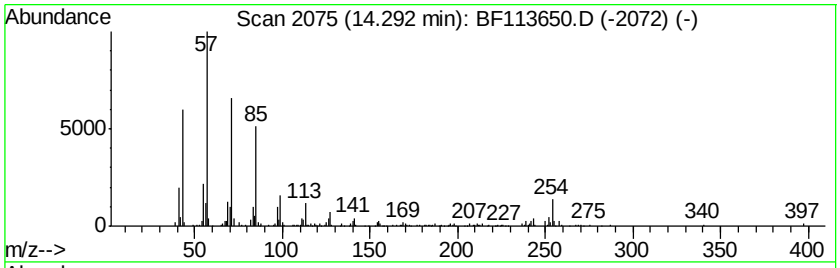
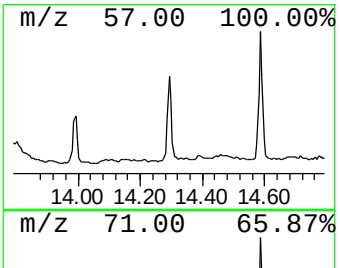
Peak Number 11 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.29	3.50 ng	183534	Chrysene-d12	13.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	87
2	Hexacosane	366	C26H54	000630-01-3	87
3	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	81
4	Pentacosane	352	C25H52	000629-99-2	80
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	78





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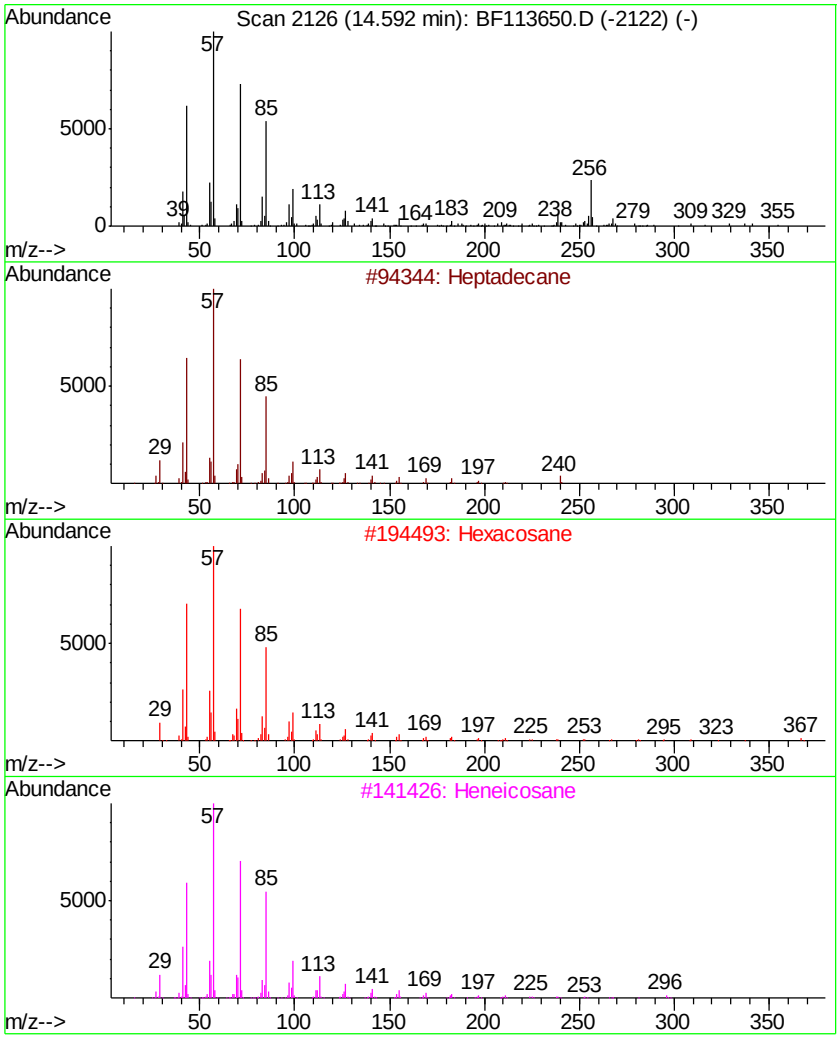
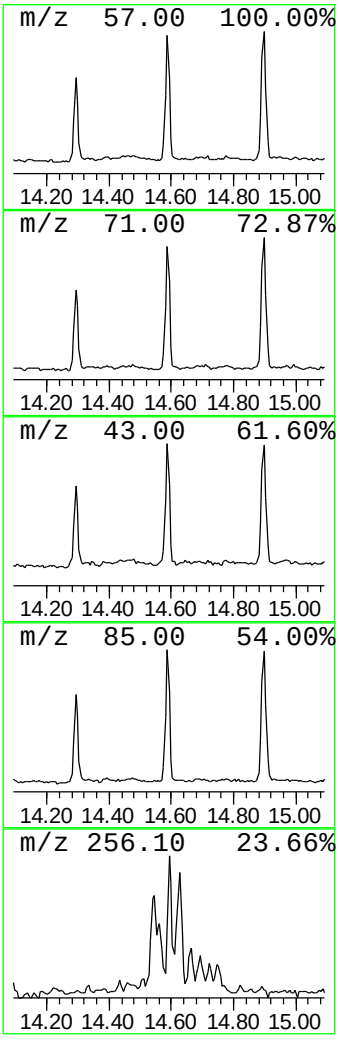
Peak Number 12 Heptadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	3.99 ng	204974	Perylene-d12	15.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Eicosane	282	C20H42	000112-95-8	87
5	Nonadecane	268	C19H40	000629-92-5	86





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Misc :
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Instrument : BNA_F
ClientSampleId : TP-14-D

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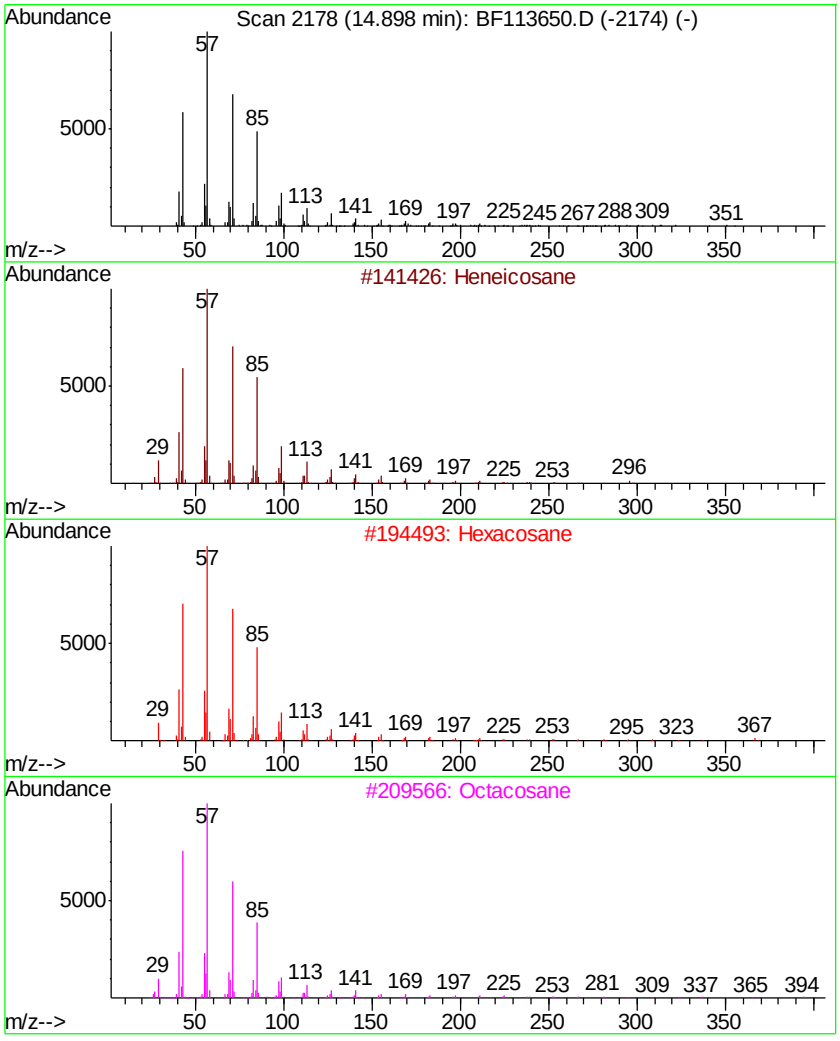
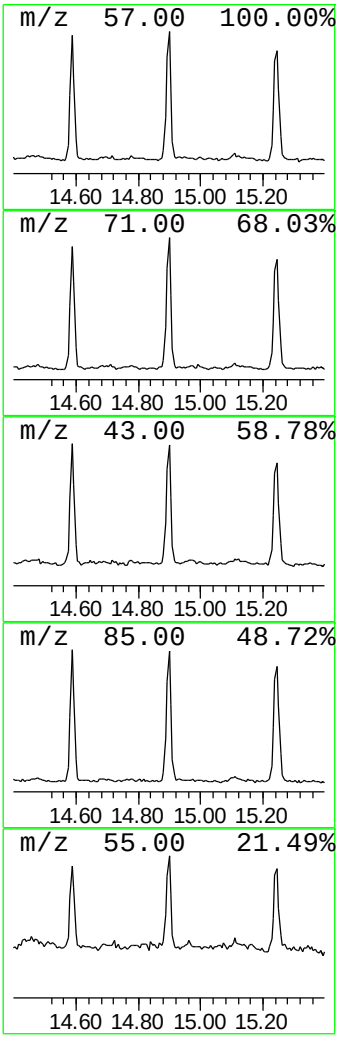
Peak Number 13 Nonadecane, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	5.44 ng	278972	Perylene-d12	15.23

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	Octacosane	394	C28H58	000630-02-4	91
4	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	90
5	Octadecane	254	C18H38	000593-45-3	87





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Misc :
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Instrument : BNA_F
ClientSampleId : TP-14-D

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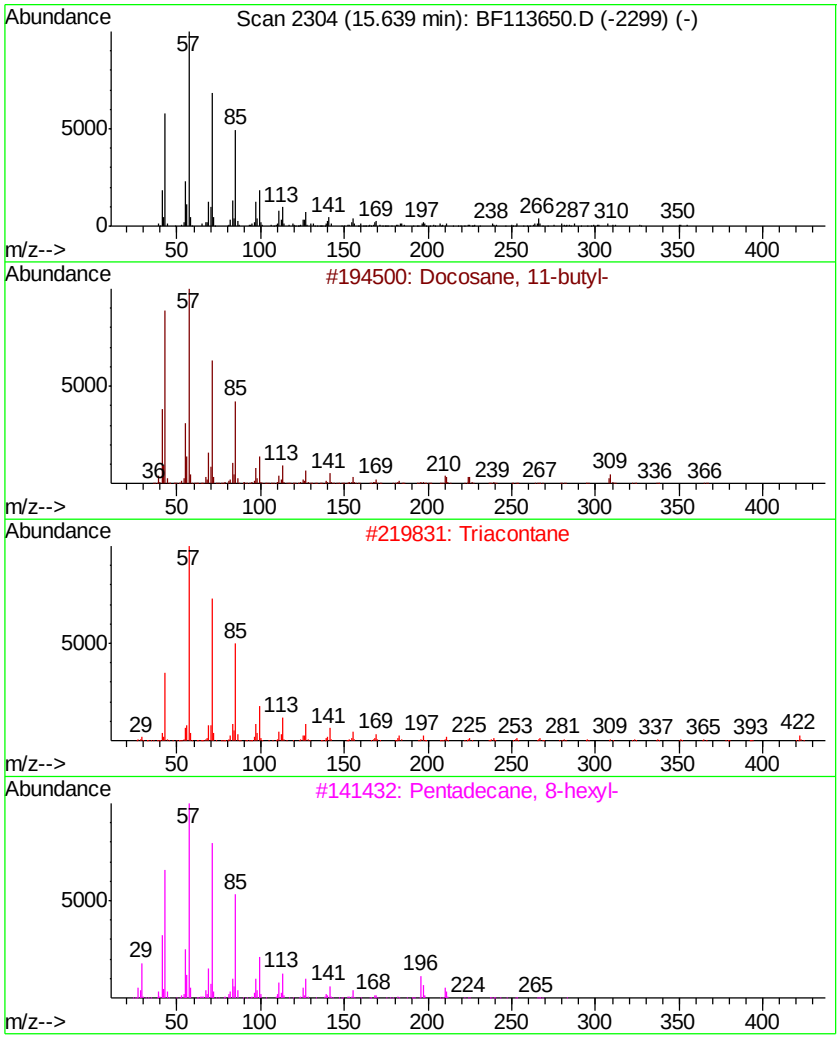
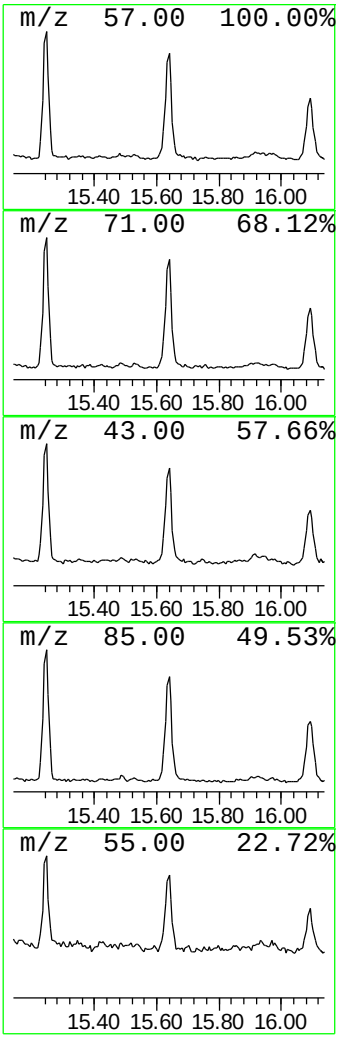
Peak Number 14 Docosane, 11-butyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.64	5.29 ng	271489	Perylene-d12	15.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	86
2	Triacontane	422	C30H62	000638-68-6	86
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	83
4	Octadecane	254	C18H38	000593-45-3	83
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	80





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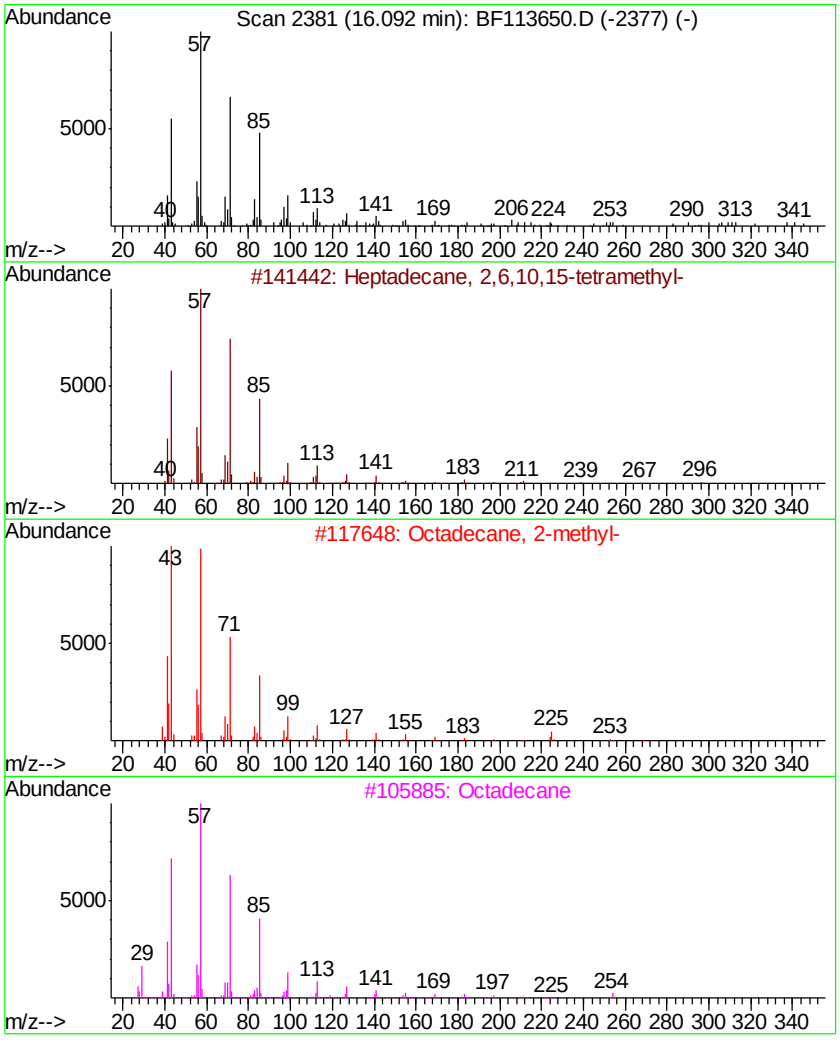
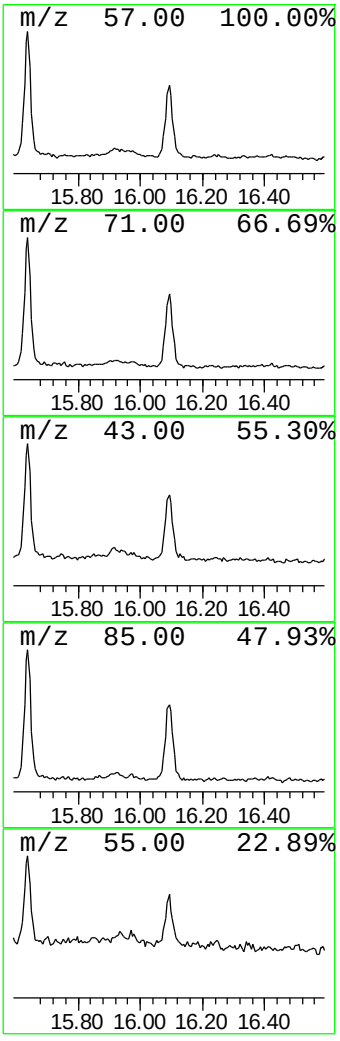
Peak Number 15 Heptadecane, 2,6,10,15-tetr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	2.89 ng	148302	Perylene-d12	15.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	96
2	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
3	Octadecane	254	C18H38	000593-45-3	90
4	Hentriacontane	437	C31H64	000630-04-6	90
5	2-methyloctacosane	408	C29H60	1000376-72-8	90





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown .45	6.45	62.0	ng	2161760	1	6.68	697406	20.0
9H-Fluorene, 2,3-...	11.36	2.3	ng	122550	4	11.19	1061940	20.0
Anthracene, 2-met...	11.69	2.4	ng	125950	4	11.19	1061940	20.0
Phenanthrene, 2-m...	11.73	8.8	ng	467800	4	11.19	1061940	20.0
Phenanthrene, 1-m...	11.80	2.4	ng	129728	4	11.19	1061940	20.0
Benzene, 1,1'-(1,...	12.40	2.6	ng	136587	4	11.19	1061940	20.0
unknown12.63	12.63	2.0	ng	105976	5	13.83	1048650	20.0
E-14-Hexadecenal	13.77	2.2	ng	113900	5	13.83	1048650	20.0
Eicosane	13.99	2.4	ng	125879	5	13.83	1048650	20.0
Heneicosane	14.29	3.5	ng	183534	5	13.83	1048650	20.0
Heptadecane	14.59	4.0	ng	204974	6	15.23	1026310	20.0
Nonadecane, 2-met...	14.90	5.4	ng	278972	6	15.23	1026310	20.0
Docosane, 11-butyl-	15.64	5.3	ng	271489	6	15.23	1026310	20.0
Heptadecane, 2,6,...	16.09	2.9	ng	148302	6	15.23	1026310	20.0