LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
Data File : BF113651.D
Acq On : 8 Apr 2019 20:57
Operator : JU/SJ
Sample : K2294-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-S

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	3.616	247	260	276	rBV	76747	152145	5.79%	0.517%
2	4.257	364	369	378	rVB2	37752	52248	1.99%	0.177%
3	5.134	515	518	521	rBV	38237	40265	1.53%	0.137%
4	5.245	533	537	539	rBV	112970	131070	4.99%	0.445%
5	5.298	542	546	567	rVB	1922581	2211017	84.15%	7.509%
6	5.510	579	582	590	rVB	63245	67333	2.56%	0.229%
7	5.581	591	594	601	rVB	53677	54076	2.06%	0.184%
8	5.928	650	653	659	rVB2	23976	26447	1.01%	0.090%
9	6.204	698	700	703	rBV2	38524	36040	1.37%	0.122%
10	6.281	709	713	718	rBV2	33493	34399	1.31%	0.117%
11	6.334	718	722	738	rBV	2297865	2415181	91.92%	8.202%
12	6.451	738	742	748	rVV	2485480	2396119	91.20%	8.138%
13	6.504	748	751	753	rVV	89991	97296	3.70%	0.330%
14	6.522	753	754	759	rVB	79883	49661	1.89%	0.169%
15	6.616	766	770	777	rBV3	19934	35666	1.36%	0.121%
16	6.681	777	781	788	rVV	728375	705236	26.84%	2.395%
17	6.739	788	791	796	rVB3	27125	29392	1.12%	0.100%
18	6.833	804	807	821	rVB	2018363	1879241	71.52%	6.382%
19	6.934	821	824	827	rBV2	35039	36015	1.37%	0.122%
20	7.004	832	836	838	rBV2	74058	75531	2.87%	0.257%
21	7.075	845	848	852	rBV2	38514	40987	1.56%	0.139%
22	7.216	867	872	874	rBV	70531	76555	2.91%	0.260%
23	7.245	874	877	882	rVV	1585394	1419822	54.04%	4.822%
24	7.286	882	884	887	rVB	77542	68588	2.61%	0.233%
25	7.457	910	913	916	rVB	34477	28300	1.08%	0.096%
26	7.704	950	955	957	rBV3	25531	35471	1.35%	0.120%
27	7.963	995	999	1001	rBV	934354	864841	32.92%	2.937%
28	7.980	1001	1002	1006	rVV	204089	192020	7.31%	0.652%
29	8.033	1009	1011	1018	rVB3	33202	40416	1.54%	0.137%
30	8.392	1067	1072	1076	rBV2	23800	32746	1.25%	0.111%
31	8.469	1081	1085	1094	rBV	67027	185310	7.05%	0.629%
32	8.557	1097	1100	1104	rVB2	32921	32553	1.24%	0.111%
33	8.675	1118	1120	1128	rVB	103326	99746	3.80%	0.339%
34	8.775	1132	1137	1140	rBV	59942	58140	2.21%	0.197%

LSC Area Percent Report

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Data File : BF113651.D
Acq On : 8 Apr 2019 20:57
Operator : JU/SJ
Sample : K2294-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-S

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	9.033	1177	1181	1191	rBV	2756598	2627410	100.00%	8.923%
36	9.122	1193	1196	1197	rVV2	35130	30939	1.18%	0.105%
37	9.139	1197	1199	1201	rVB	42070	32393	1.23%	0.110%
38	9.233	1213	1215	1221	rVB2	23592	28474	1.08%	0.097%
39	9.304	1224	1227	1231	rBV	36215	49247	1.87%	0.167%
40	9.375	1236	1239	1241	rBV	52103	53362	2.03%	0.181%
41	9.433	1245	1249	1253	rVB	193204	199137	7.58%	0.676%
42	9.651	1283	1286	1290	rBV	34108	27180	1.03%	0.092%
43	9.710	1290	1296	1299	rVV2	1152374	1007933	38.36%	3.423%
44	9.745	1299	1302	1308	rVV	293581	310065	11.80%	1.053%
45	9.822	1312	1315	1319	rVB2	23375	29283	1.11%	0.099%
46	9.916	1328	1331	1336	rBV	224328	214988	8.18%	0.730%
47	9.957	1336	1338	1345	rVB3	22308	28723	1.09%	0.098%
48	10.145	1367	1370	1373	rVB2	28748	28373	1.08%	0.096%
49	10.257	1386	1389	1396	rBV	203458	204920	7.80%	0.696%
50	10.416	1414	1416	1420	rVB	48828	47384	1.80%	0.161%
51	10.504	1427	1431	1442	rBV	1650463	1698487	64.64%	5.768%
52	10.633	1448	1453	1458	rVB5	43732	75224	2.86%	0.255%
53	10.810	1479	1483	1485	rBV3	26505	36689	1.40%	0.125%
54	10.833	1485	1487	1493	rVB	32313	36213	1.38%	0.123%
55	11.092	1529	1531	1536	rVB2	71674	76147	2.90%	0.259%
56	11.192	1544	1548	1550	rBV	1094050	922727	35.12%	3.134%
57	11.216	1550	1552	1556	rVV	495758	412246	15.69%	1.400%
58	11.269	1558	1561	1565	rVB	102320	97979	3.73%	0.333%
59	11.310	1565	1568	1571	rBV2	37510	42228	1.61%	0.143%
60	11.433	1584	1589	1594	rBV2	40978	75654	2.88%	0.257%
61	11.692	1631	1633	1636	rBV	64935	58776	2.24%	0.200%
62	11.727	1636	1639	1645	rVV2	319333	349773	13.31%	1.188%
63	11.804	1649	1652	1655	rVV2	97514	92230	3.51%	0.313%
64	11.986	1681	1683	1687	rBV	51595	49790	1.90%	0.169%
65	12.168	1712	1714	1717	rBV2	34327	36077	1.37%	0.123%
66	12.245	1724	1727	1729	rBV	65025	60902	2.32%	0.207%
67	12.280	1731	1733	1735	rVB2	38855	34419	1.31%	0.117%
68	12.404	1751	1754	1758	rBV	457673	394387	15.01%	1.339%
69	12.510	1769	1772	1778	rBV	108121	141529	5.39%	0.481%
70	12.633	1787	1793	1795	rBV	344449	378093	14.39%	1.284%
71	12.774	1813	1817	1820	rBV	2297243	1997366	76.02%	6.783%

LSC Area Percent Report

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Data File : BF113651.D
Acq On : 8 Apr 2019 20:57
Operator : JU/SJ
Sample : K2294-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-S

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	12.845	1827	1829	1834	rBV5	34676	64269	2.45%	0.218%
73	13.827	1992	1996	1999	rBV2	811077	802794	30.55%	2.726%
74	13.992	2021	2024	2027	rBV	138167	127944	4.87%	0.435%
75	14.292	2073	2075	2080	rVB	216960	204168	7.77%	0.693%
76	14.586	2122	2125	2131	rBV2	311710	372362	14.17%	1.265%
77	14.845	2166	2169	2174	rVV	137363	204286	7.78%	0.694%
78	14.898	2175	2178	2183	rVB	347621	369615	14.07%	1.255%
79	15.180	2223	2226	2231	rVV	132763	168986	6.43%	0.574%
80	15.239	2231	2236	2251	rVB2	777218	1151202	43.82%	3.910%
81	15.639	2301	2304	2311	rVB	207228	292673	11.14%	0.994%

Sum of corrected areas: 29444919

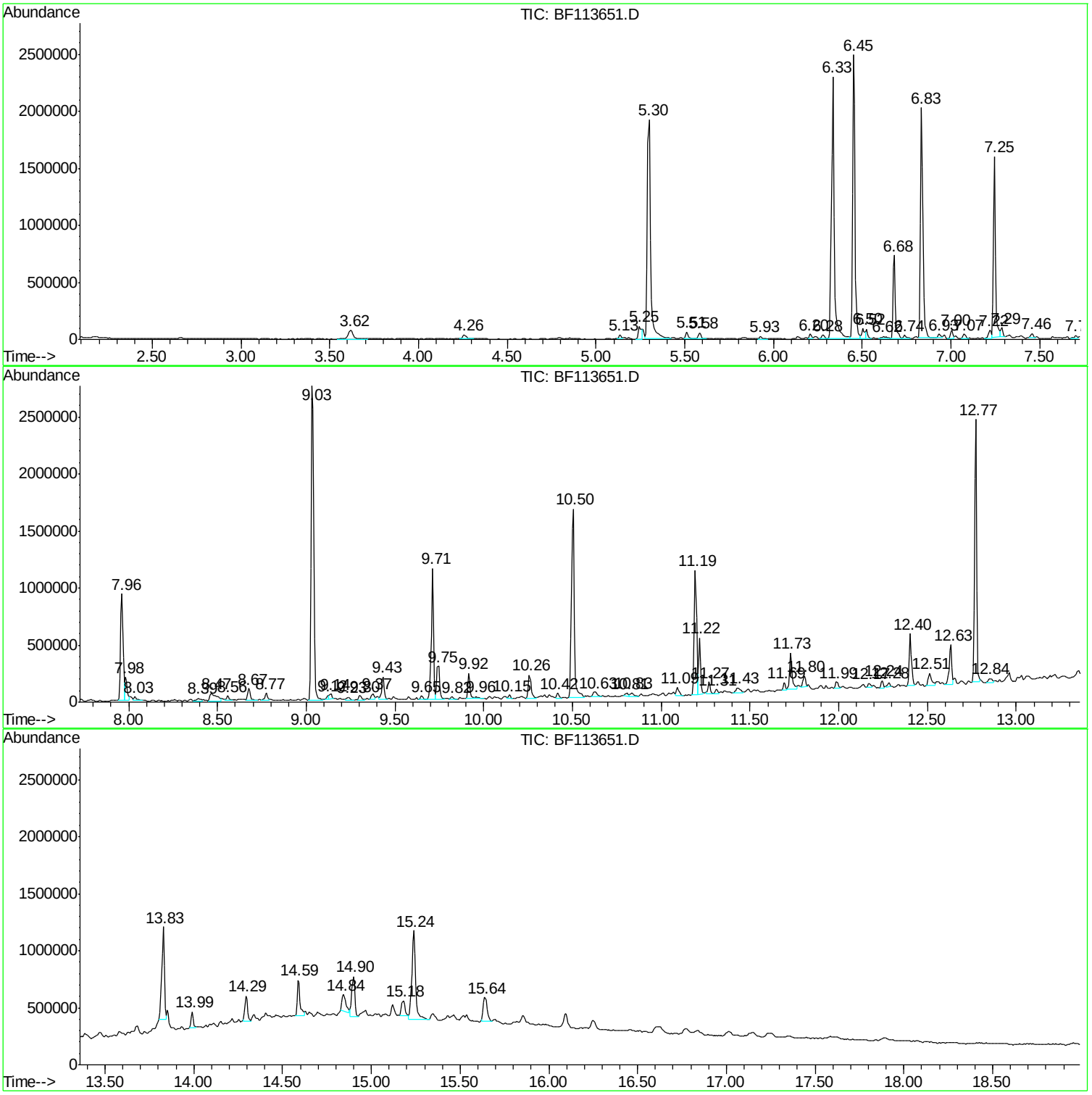
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
Data File : BF113651.D
Acq On : 8 Apr 2019 20:57
Operator : JU/SJ
Sample : K2294-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-S

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
Data File : BF113651.D
Acq On : 8 Apr 2019 20:57
Operator : JU/SJ
Sample : K2294-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-S

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

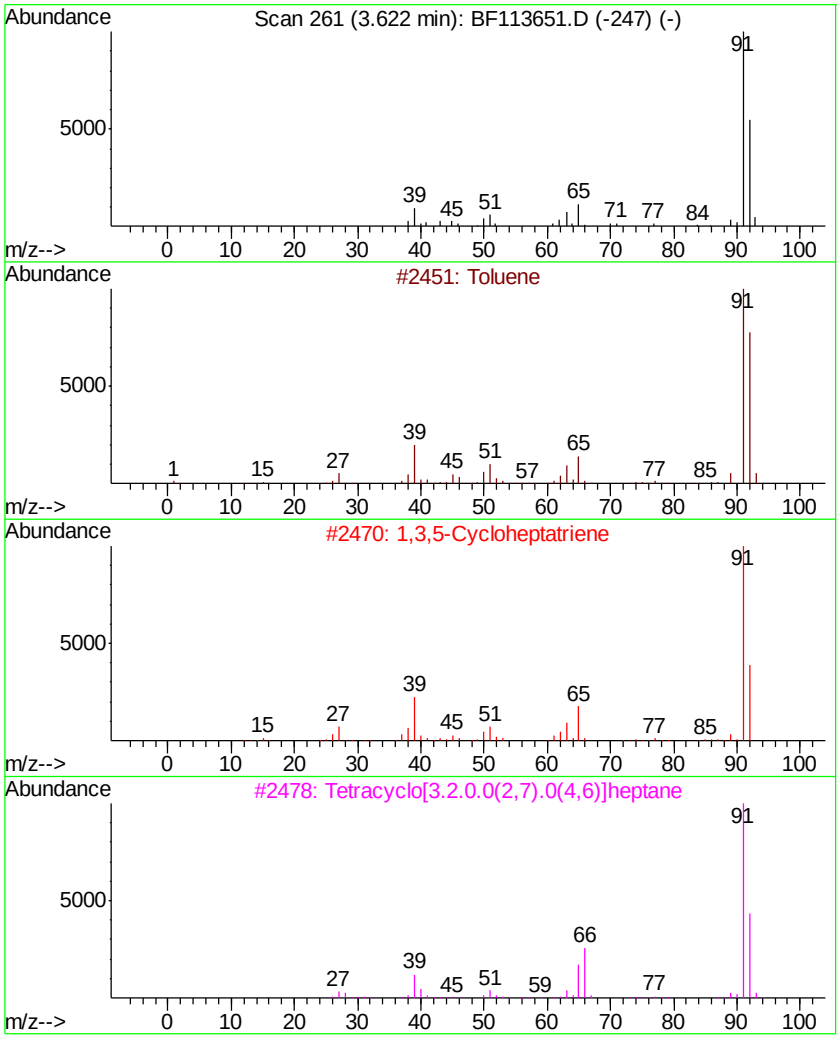
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

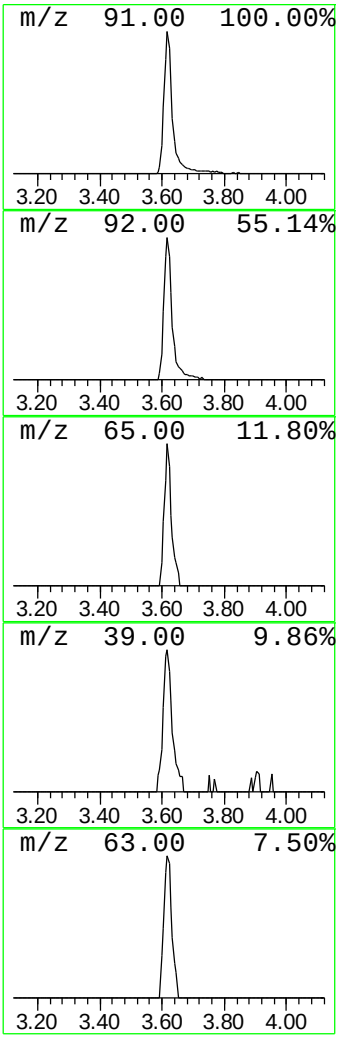
****

Peak Number 1 1,3,5-Cycloheptatriene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.62	4.31 ng	152145	1,4-Dichlorobenzene-d4	6.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	93
2	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	87
3	Tetracyclo[3.2.0.0(2,7).0(4,6)]h...	92	C7H8	000278-06-8	59
4	Cyclobutene, 2-propenylidene-	92	C7H8	052097-85-5	53
5	2,5-Norbornadiene	92	C7H8	000121-46-0	53





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
Data File : BF113651.D
Acq On : 8 Apr 2019 20:57
Operator : JU/SJ
Sample : K2294-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-S

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

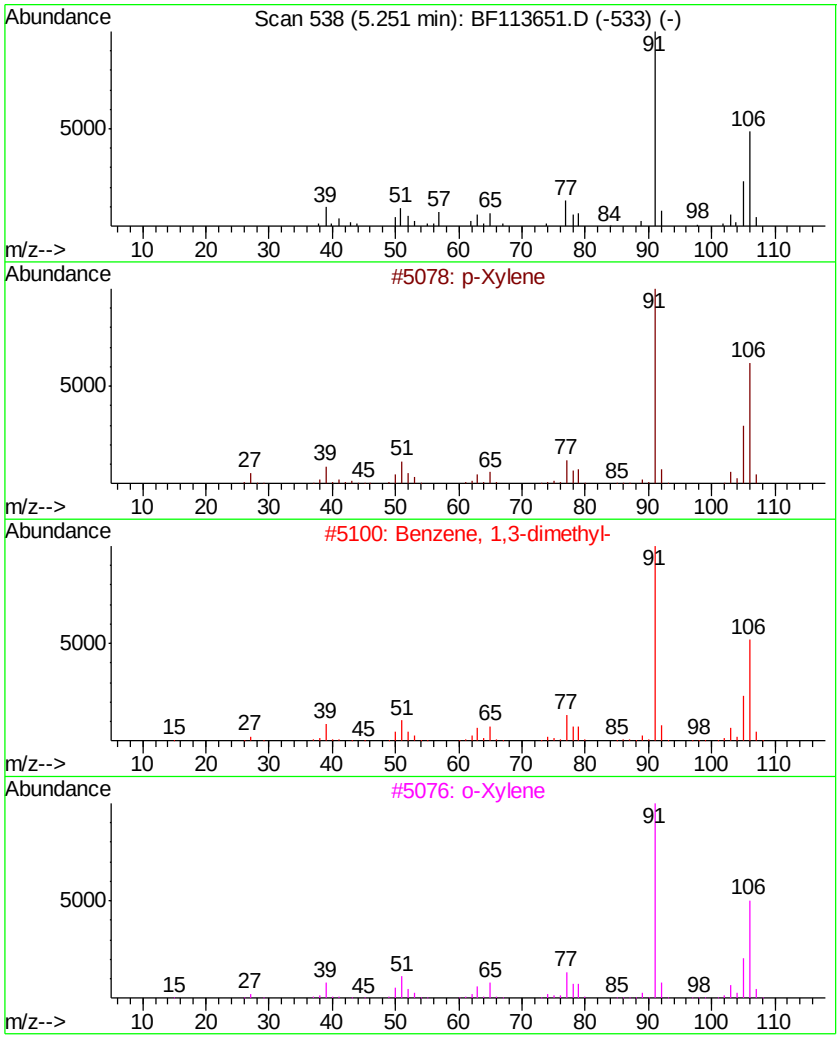
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

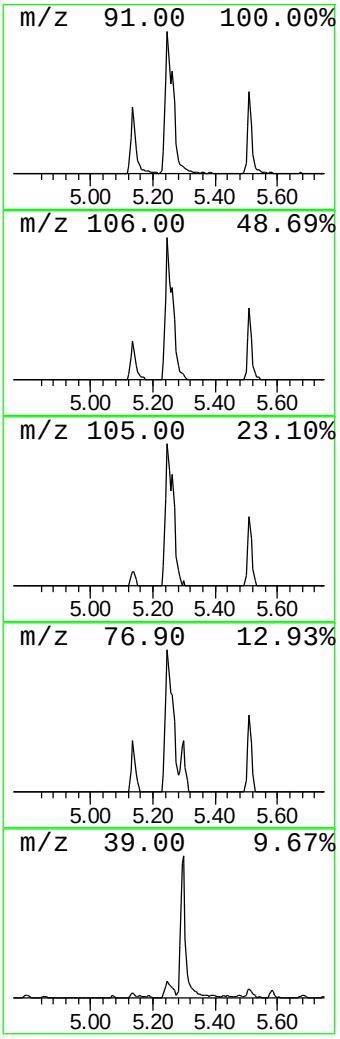
****

Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.25	3.72 ng	131070	1,4-Dichlorobenzene-d4	6.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene	106	C8H10	000106-42-3	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	o-Xylene	106	C8H10	000095-47-6	97
4	Cyclopentene, 1-ethenyl-3-methyl...	106	C8H10	061142-07-2	87
5	Ethylbenzene	106	C8H10	000100-41-4	83





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
Data File : BF113651.D
Acq On : 8 Apr 2019 20:57
Operator : JU/SJ
Sample : K2294-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-S

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

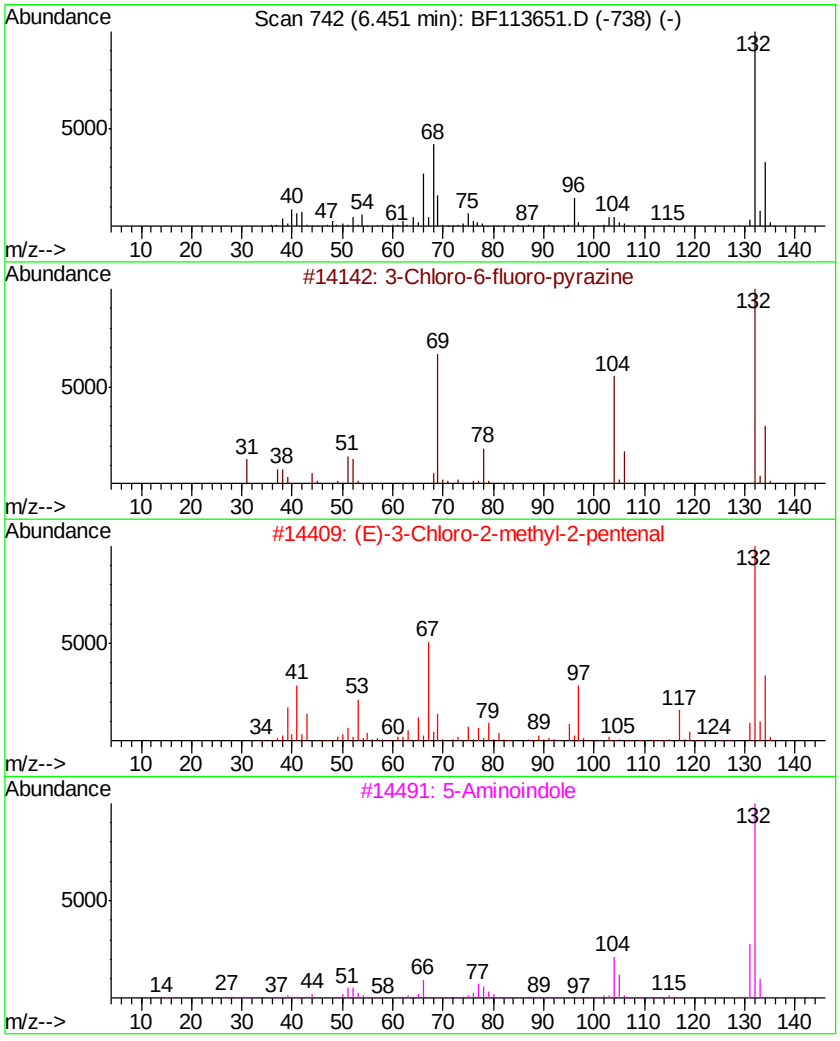
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

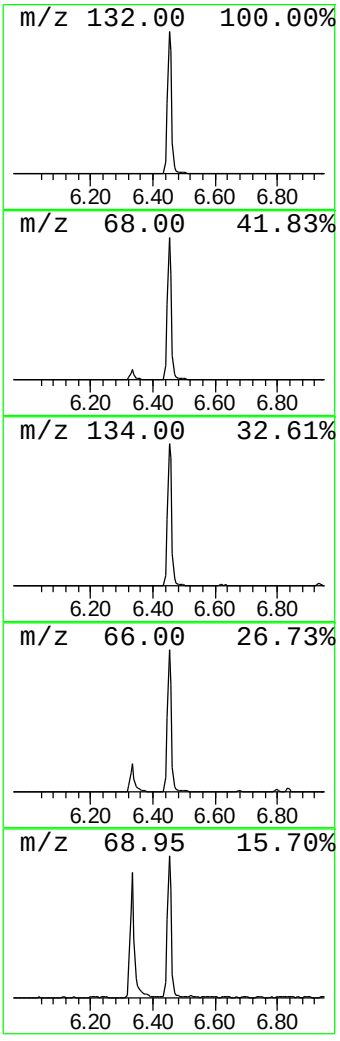
****

Peak Number 3 unknown6.45 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.45	67.95 ng	2396120	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	17
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Amphetaminil	250	C17H18N2	017590-01-1	10
5	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
Data File : BF113651.D
Acq On : 8 Apr 2019 20:57
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Instrument : BNA_F
ClientSampleId : TP-14-S

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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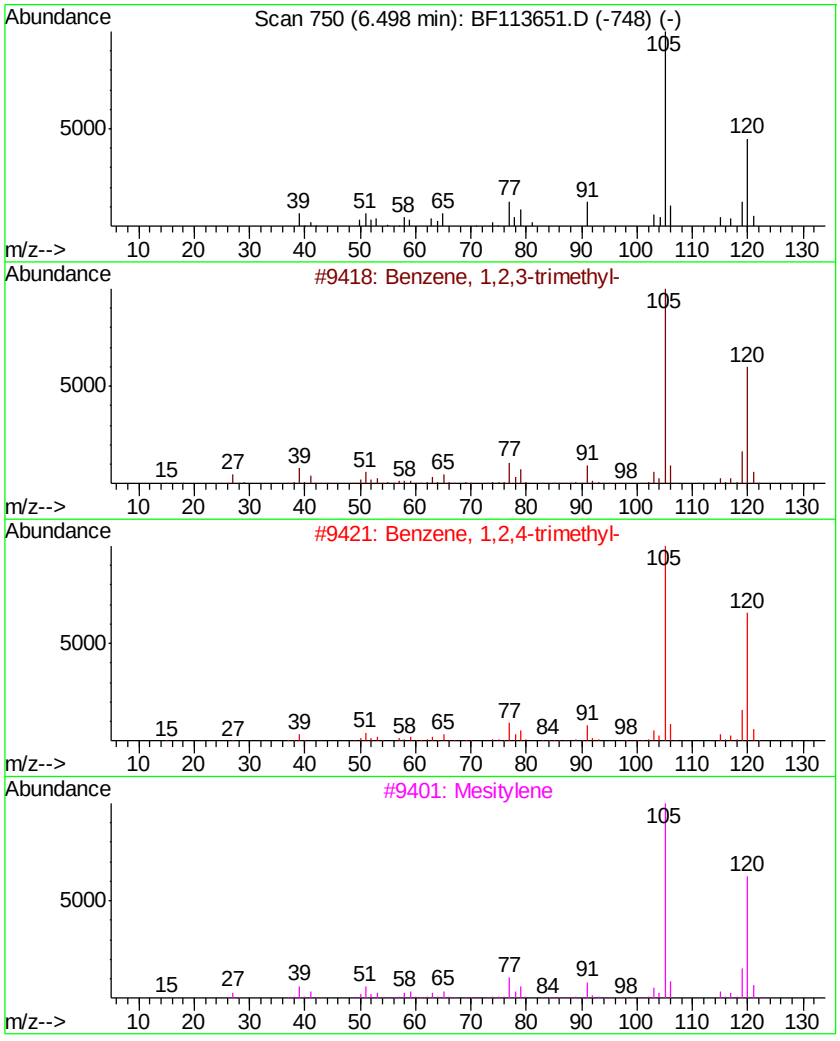
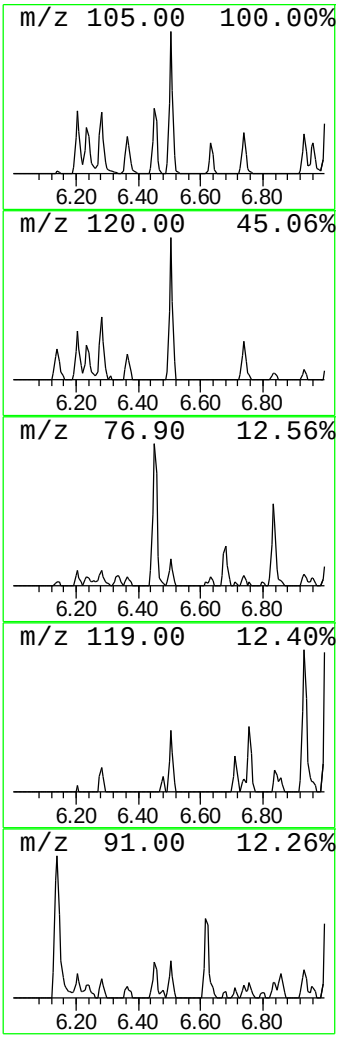
Peak Number 4 Benzene, 1,2,3-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	2.76 ng	97296	1,4-Dichlorobenzene-d4	6.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
Data File : BF113651.D
Acq On : 8 Apr 2019 20:57
Operator : JU/SJ
Sample : K2294-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-S

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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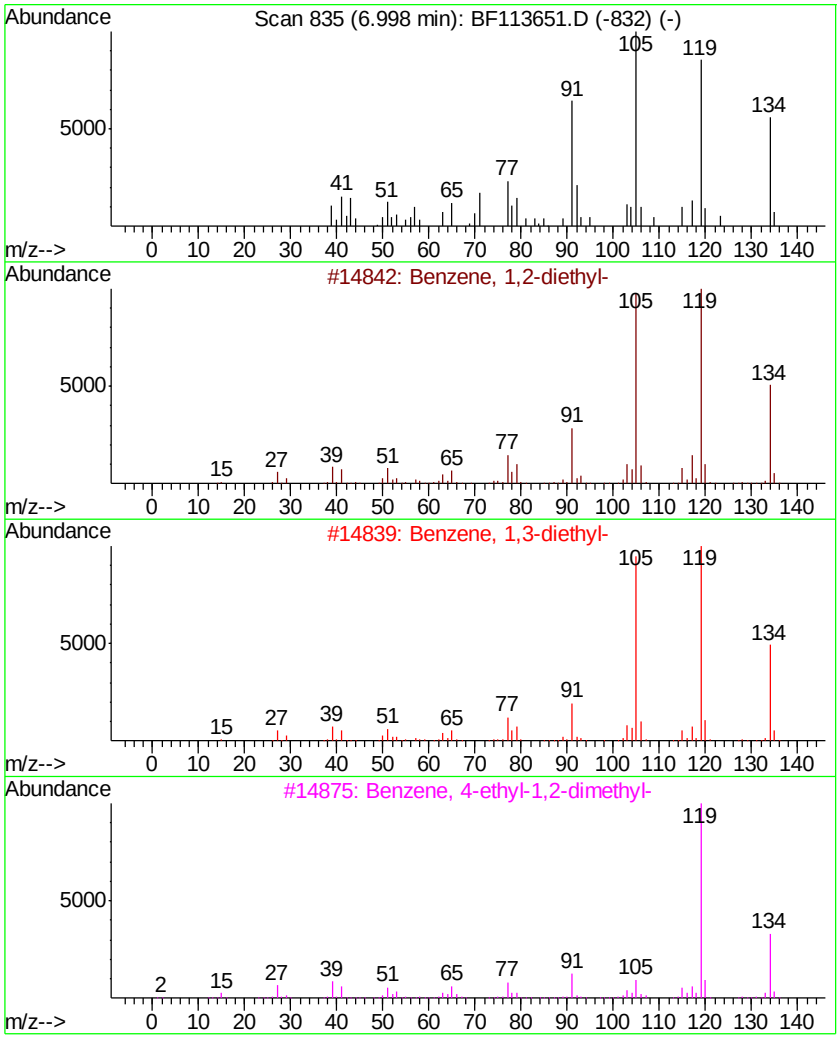
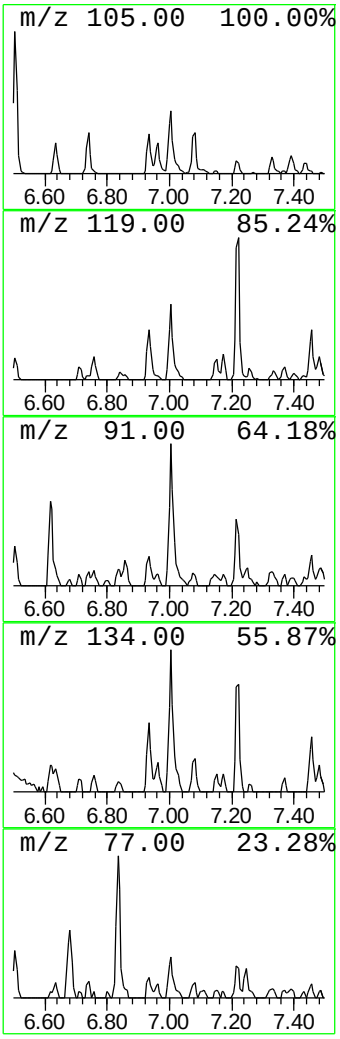
Peak Number 6 Benzene, 1,2-diethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.00	2.14 ng	75531	1,4-Dichlorobenzene-d4	6.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	90
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
Data File : BF113651.D
Acq On : 8 Apr 2019 20:57
Operator : JU/SJ
Sample : K2294-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-S

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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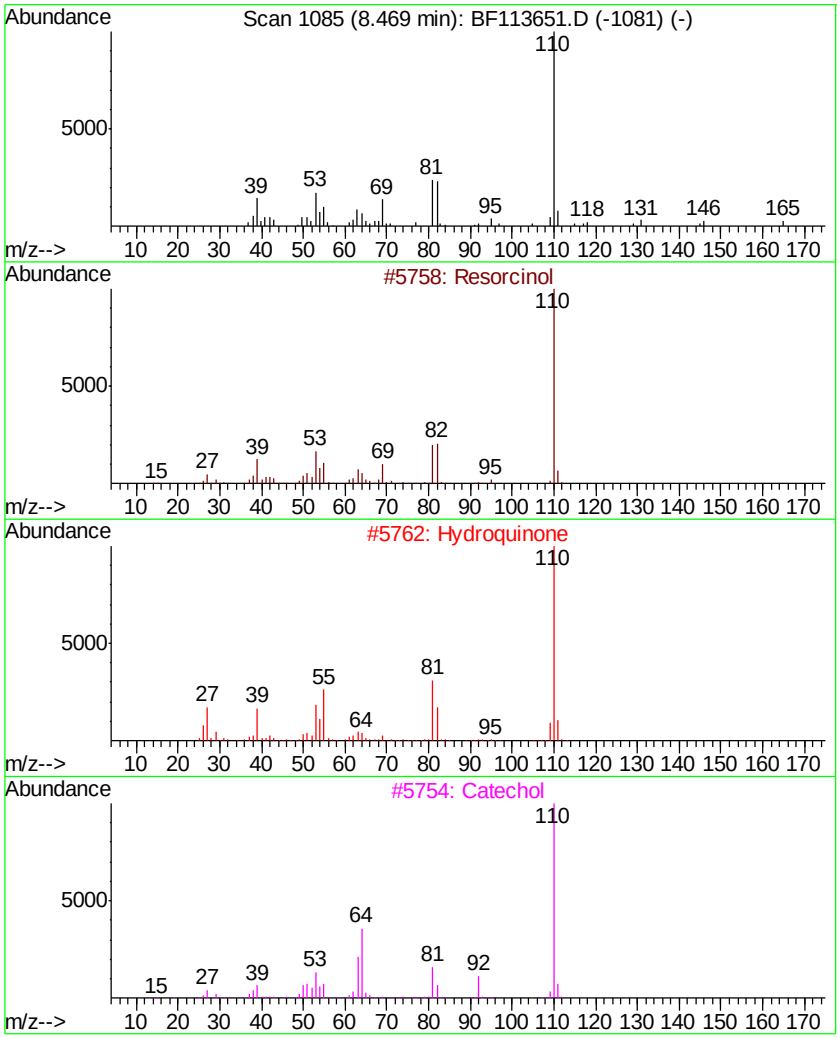
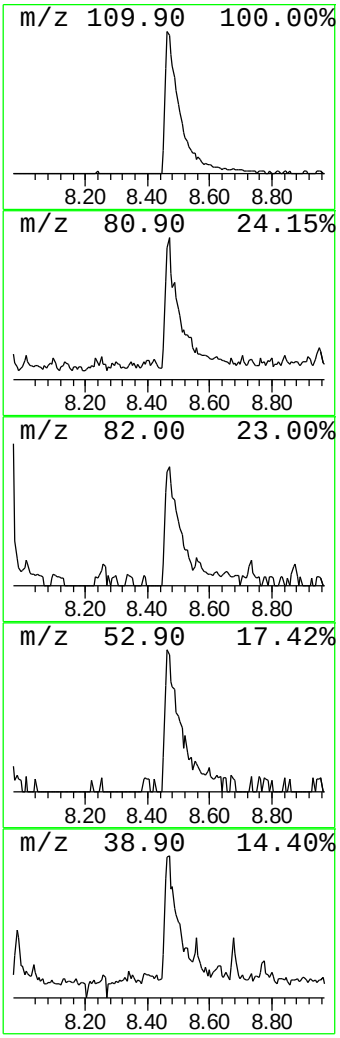
Peak Number 7 Resorcinol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.47	4.29 ng	185310	Naphthalene-d8	7.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Resorcinol	110	C6H6O2	000108-46-3	95
2	Hydroquinone	110	C6H6O2	000123-31-9	64
3	Catechol	110	C6H6O2	000120-80-9	58
4	Resorcinol monoacetate	152	C8H8O3	000102-29-4	56
5	Phenol, 4-ethoxy-	138	C8H10O2	000622-62-8	56





Library Search Compound Report

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Data File : BF113651.D
Acq On : 8 Apr 2019 20:57
Operator : JU/SJ
Sample : K2294-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-S

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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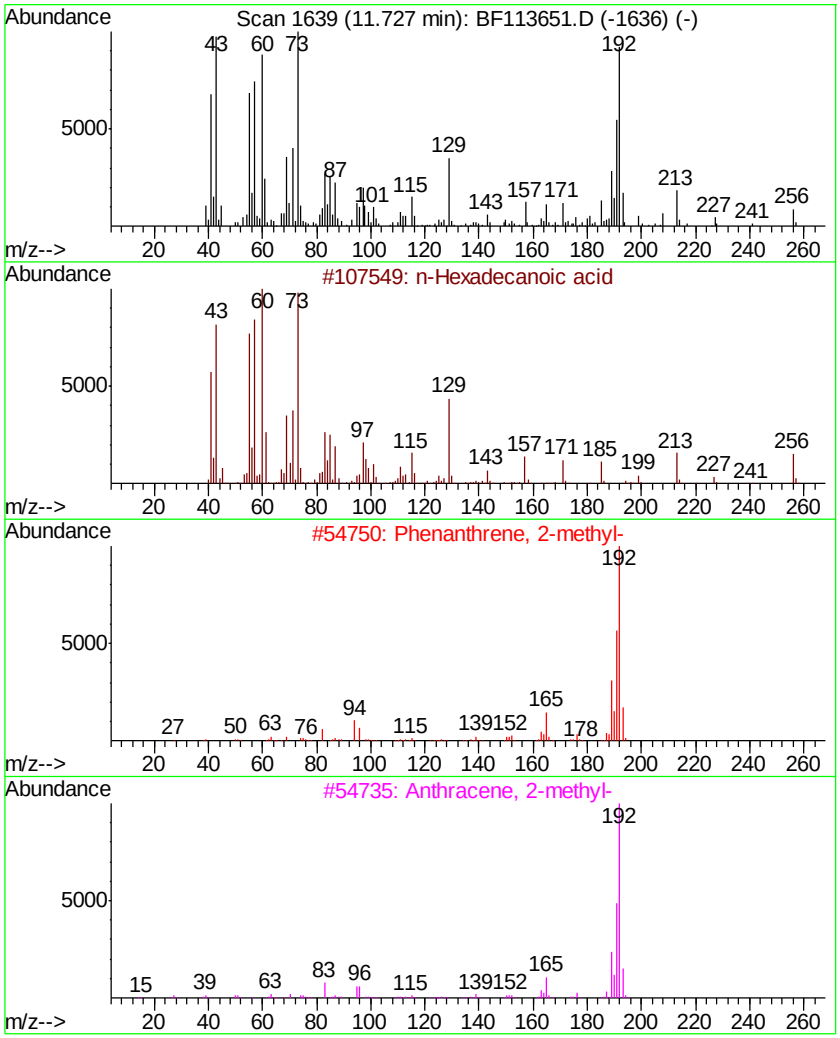
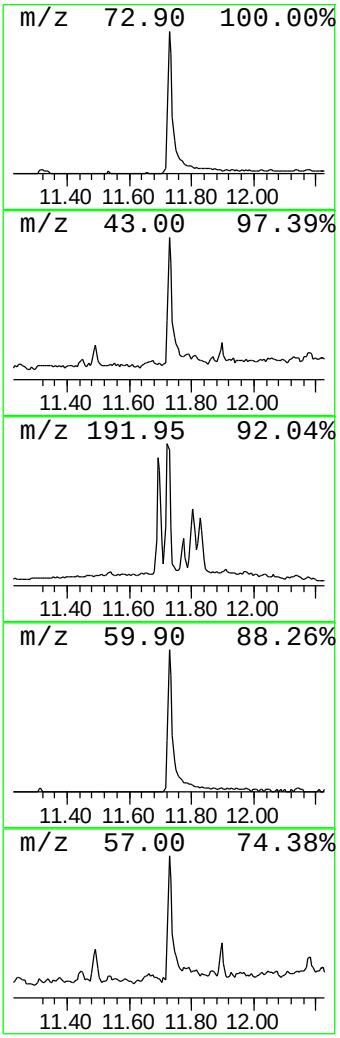
Peak Number 8 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.73	7.58 ng	349773	Phenanthrene-d10	11.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91





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Operator : JU/SJ
Sample : K2294-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-S

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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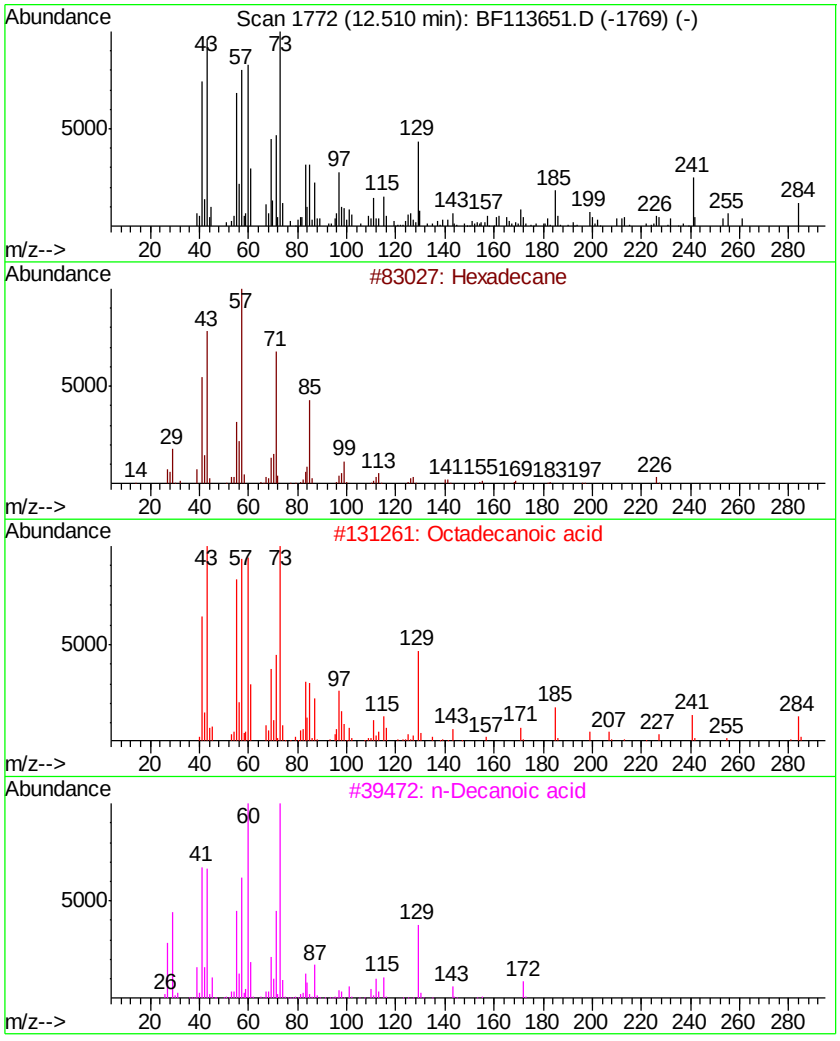
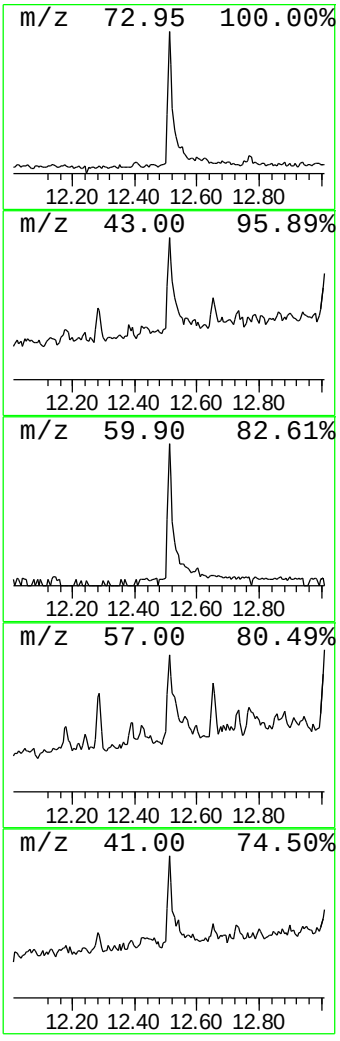
Peak Number 9 Hexadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	3.53 ng	141529	Chrysene-d12	13.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Octadecanoic acid	284	C18H36O2	000057-11-4	81
3	n-Decanoic acid	172	C10H20O2	000334-48-5	76
4	Pentadecane	212	C15H32	000629-62-9	53
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	49





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Sample : K2294-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-S

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

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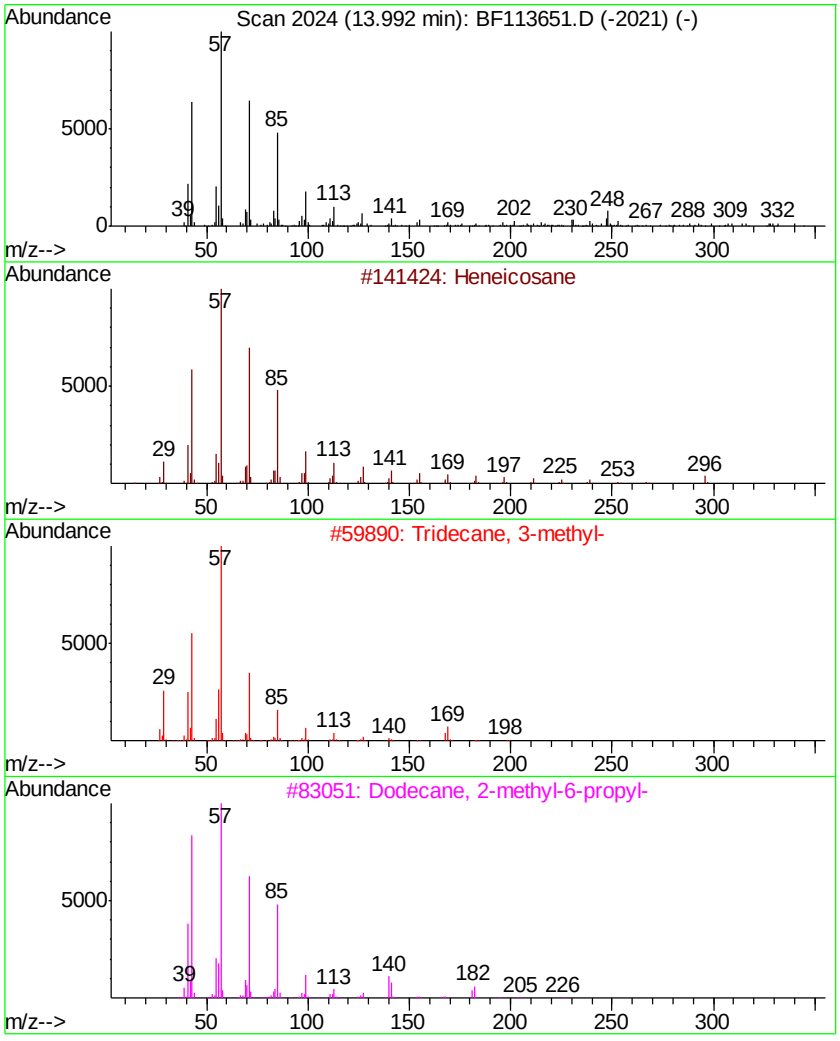
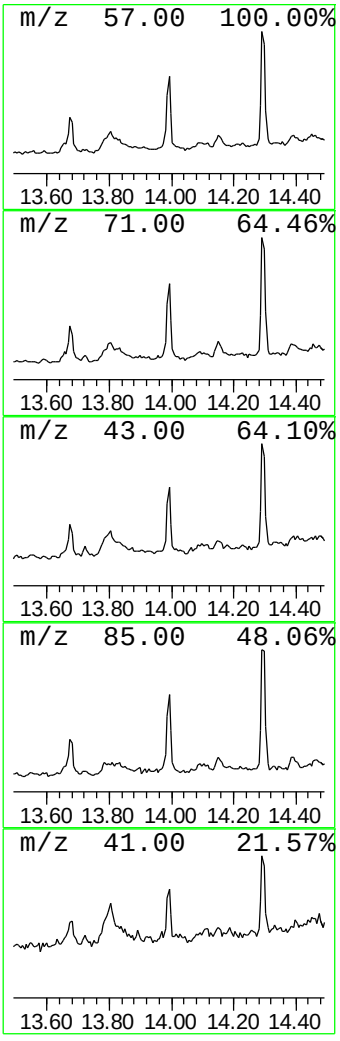
Peak Number 10 Heneicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.99	3.19 ng	127944	Chrysene-d12	13.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Tridecane, 3-methyl-	198	C14H30	006418-41-3	80
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	74
4	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	72
5	Tetracosane	338	C24H50	000646-31-1	62





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Sample : K2294-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
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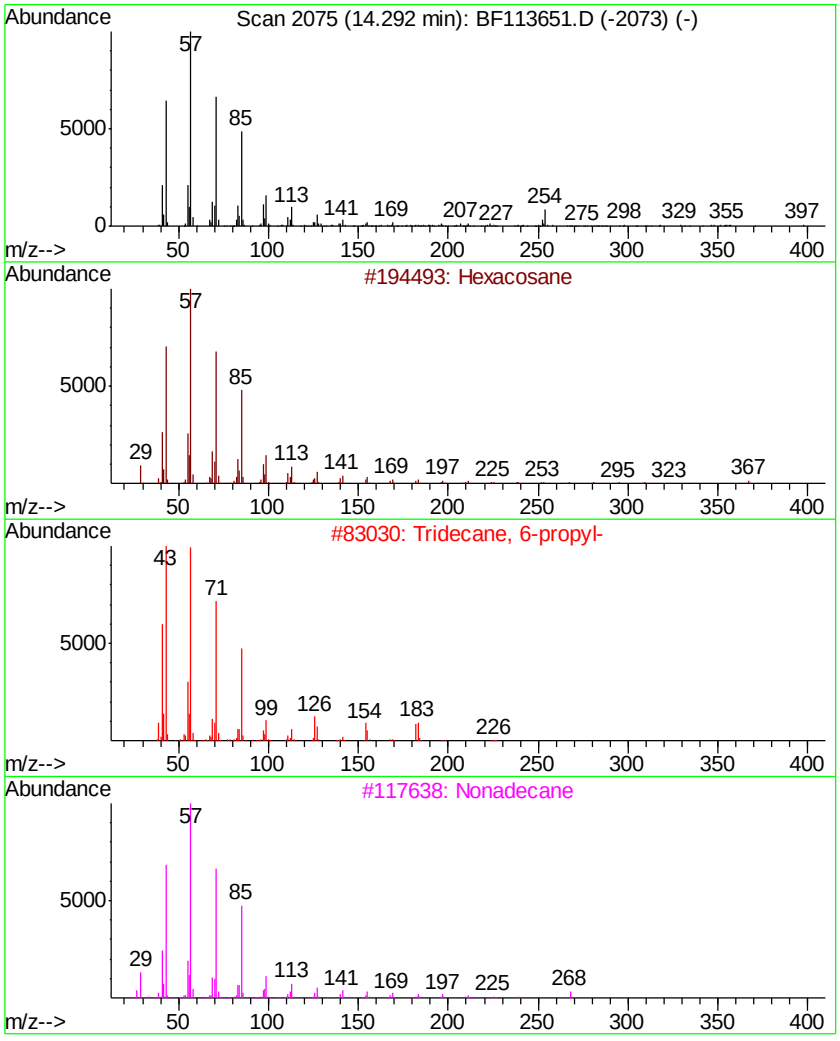
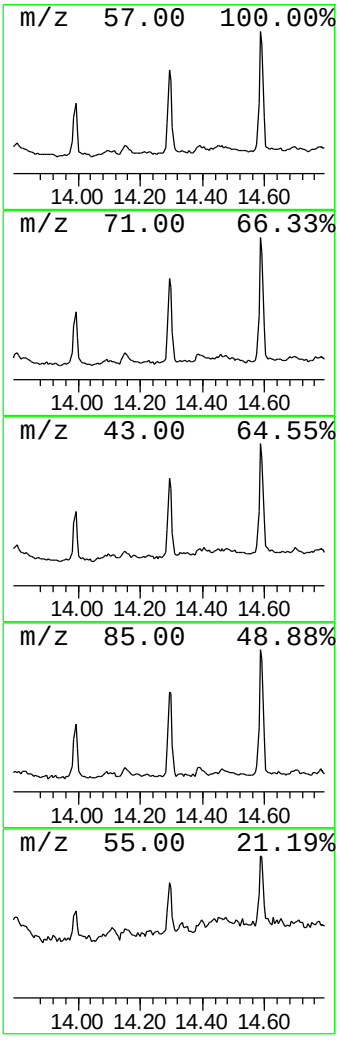
Peak Number 11 Hexacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.29	5.09 ng	204168	Chrysene-d12	13.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Tridecane, 6-propyl-	226	C16H34	055045-10-8	90
3	Nonadecane	268	C19H40	000629-92-5	83
4	Heneicosane	296	C21H44	000629-94-7	74
5	Tetratetracontane	619	C44H90	007098-22-8	74





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Operator : JU/SJ
Sample : K2294-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-S

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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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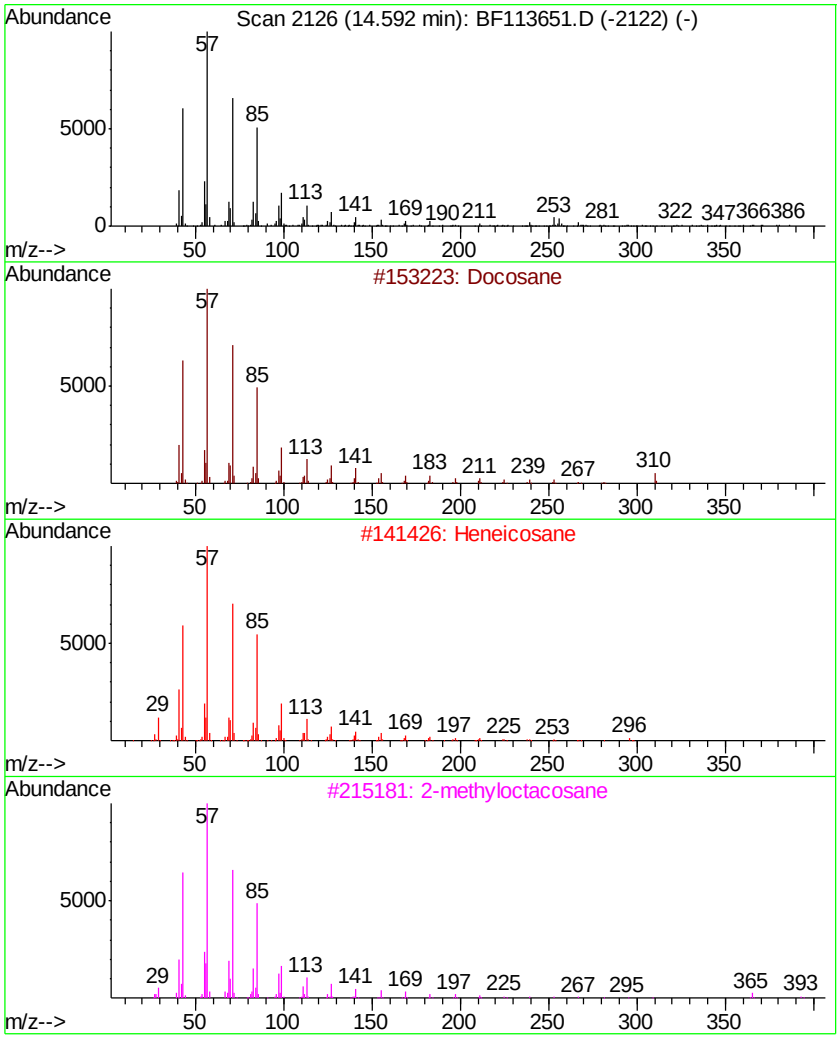
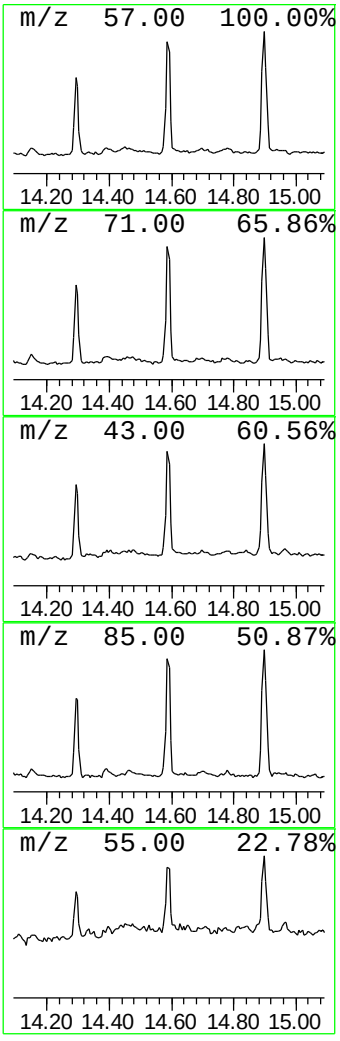
Peak Number 12 Docosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	6.47 ng	372362	Perylene-d12	15.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	93
2	Heneicosane	296	C21H44	000629-94-7	91
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Heptacosane	380	C27H56	000593-49-7	87





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Operator : JU/SJ
Sample : K2294-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId : TP-14-S

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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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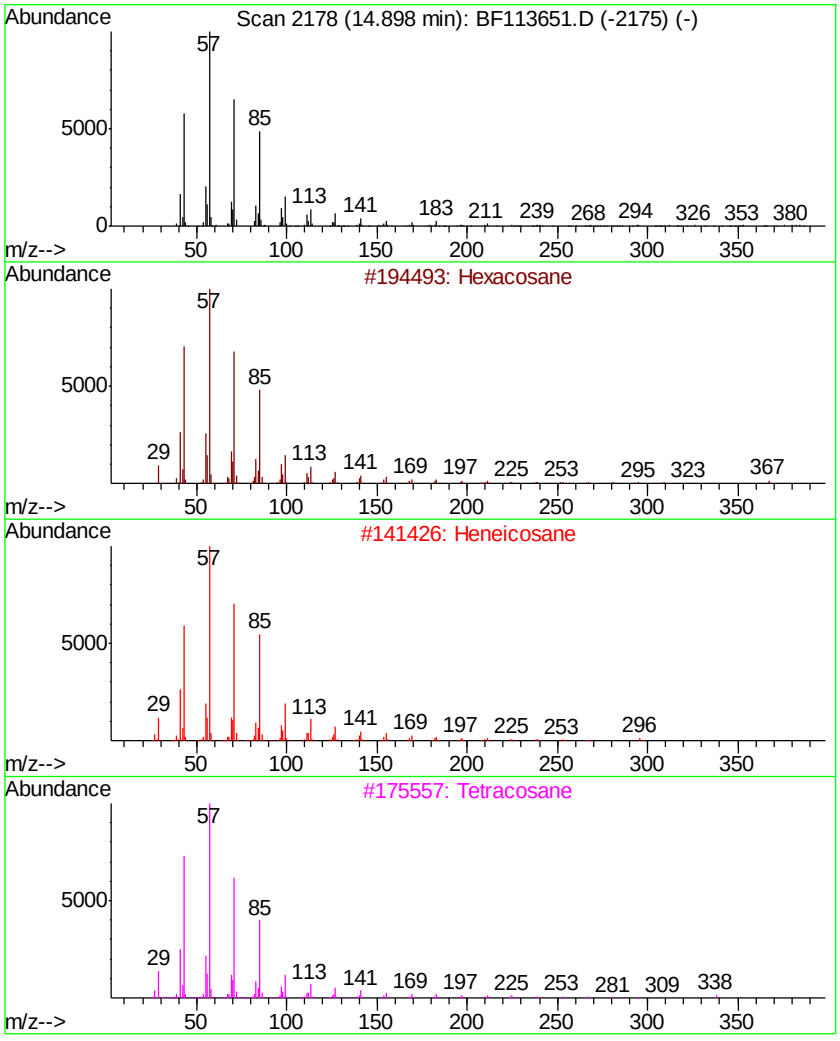
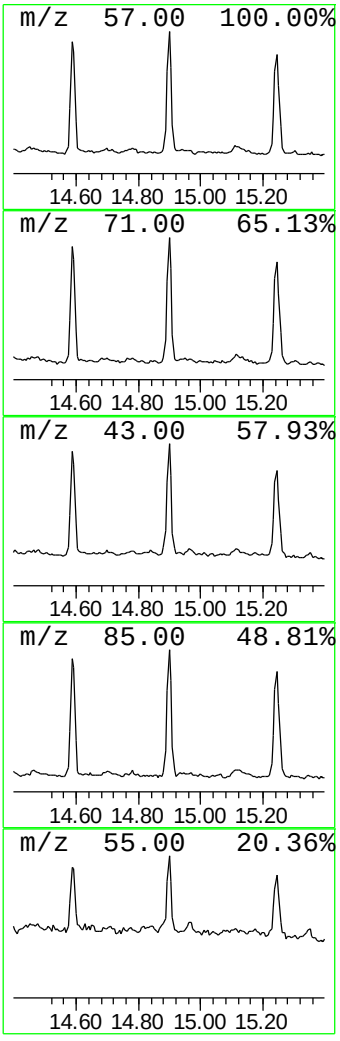
Peak Number 13 Tetracosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	6.42 ng	369615	Perylene-d12	15.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Triacontane	422	C30H62	000638-68-6	91
5	Heptacosane	380	C27H56	000593-49-7	87





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Sample : K2294-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId : TP-14-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
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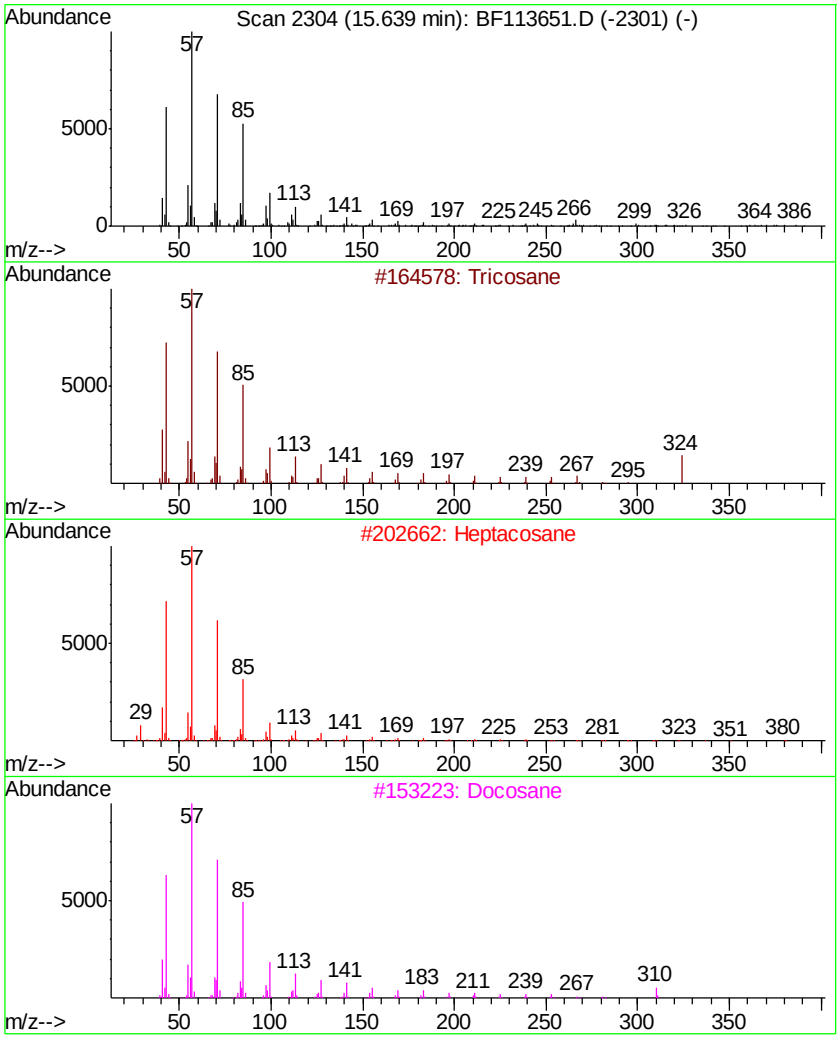
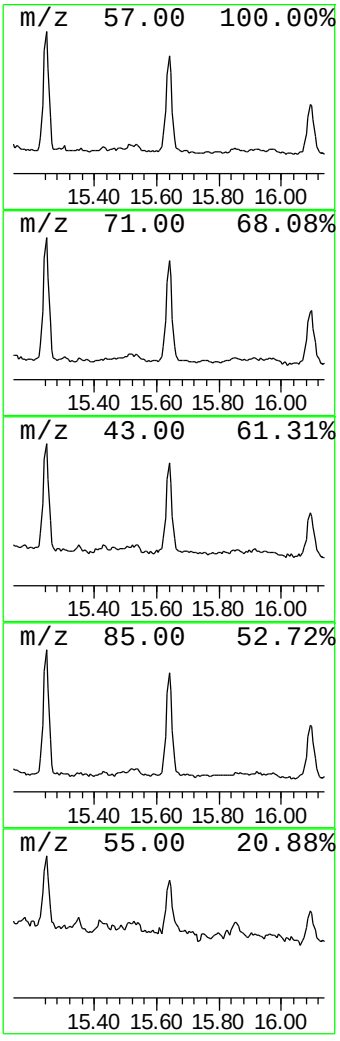
Peak Number 14 Tricosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.64	5.08 ng	292673	Perylene-d12	15.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane	324	C23H48	000638-67-5	94
2	Heptacosane	380	C27H56	000593-49-7	93
3	Docosane	310	C22H46	000629-97-0	93
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
5	Heneicosane	296	C21H44	000629-94-7	90





Tentatively Identified Compound (LSC) summary

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Data File : BF113651.D
Acq On : 8 Apr 2019 20:57
Operator : JU/SJ
Sample : K2294-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14-S

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1,3,5-Cycloheptat...	3.62	4.3	ng	152145	1	6.68	705236	20.0
Benzene, 1,3-dime...	5.25	3.7	ng	131070	1	6.68	705236	20.0
unknown6.45	6.45	68.0	ng	2396120	1	6.68	705236	20.0
Benzene, 1,2,3-tr...	6.50	2.8	ng	97296	1	6.68	705236	20.0
Benzene, 1,2-diet...	7.00	2.1	ng	75531	1	6.68	705236	20.0
Resorcinol	8.47	4.3	ng	185310	2	7.96	864841	20.0
n-Hexadecanoic acid	11.73	7.6	ng	349773	4	11.19	922727	20.0
Hexadecane	12.51	3.5	ng	141529	5	13.83	802794	20.0
Heneicosane	13.99	3.2	ng	127944	5	13.83	802794	20.0
Hexacosane	14.29	5.1	ng	204168	5	13.83	802794	20.0
Docosane	14.59	6.5	ng	372362	6	15.23	1151200	20.0
Tetracosane	14.90	6.4	ng	369615	6	15.23	1151200	20.0
Tricosane	15.64	5.1	ng	292673	6	15.23	1151200	20.0