LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF013018\
Data File : BF102651.D
Acq On : 30 Jan 2018 20:36
Operator : SJ/JU
Sample : J1362-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-2-COMP

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-BF012218.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	4.916	478	481	492	rBV	138142	218152	5.47%	0.487%
2	5.328	547	551	573	rBV	3443799	3965451	99.48%	8.853%
3	6.363	722	727	744	rBV	3319443	3986002	100.00%	8.899%
4	6.486	744	748	751	rVV	4145219	3836750	96.26%	8.566%
5	6.534	754	756	763	rVB4	34190	51080	1.28%	0.114%
6	6.710	783	786	793	rBV	1087451	906995	22.75%	2.025%
7	6.869	808	813	816	rBV	3015305	2889457	72.49%	6.451%
8	7.281	879	883	886	rBV	2293377	2363619	59.30%	5.277%
9	7.992	1001	1004	1007	rBV	1255531	1098706	27.56%	2.453%
10	8.580	1101	1104	1106	rBV	49245	40977	1.03%	0.091%
11	8.710	1123	1126	1128	rBV	74506	74003	1.86%	0.165%
12	8.810	1138	1143	1147	rBV2	79979	94208	2.36%	0.210%
13	8.939	1162	1165	1169	rBV5	22725	42335	1.06%	0.095%
14	9.004	1174	1176	1182	rBV2	54569	54305	1.36%	0.121%
15	9.069	1182	1187	1190	rBV	3785346	3389823	85.04%	7.568%
16	9.139	1195	1199	1202	rVB2	152419	163631	4.11%	0.365%
17	9.180	1202	1206	1210	rBV4	30814	62077	1.56%	0.139%
18	9.333	1229	1232	1236	rBV2	47077	63268	1.59%	0.141%
19	9.404	1241	1244	1247	rVV2	79630	109098	2.74%	0.244%
20	9.445	1248	1251	1252	rVV2	81849	88680	2.22%	0.198%
21	9.463	1252	1254	1261	rVV	311634	334532	8.39%	0.747%
22	9.522	1261	1264	1268	rVB3	72214	61589	1.55%	0.138%
23	9.604	1275	1278	1283	rBV	140319	178810	4.49%	0.399%
24	9.645	1283	1285	1287	rVV3	66958	54838	1.38%	0.122%
25	9.669	1287	1289	1294	rVV	214628	188026	4.72%	0.420%
26	9.745	1294	1302	1305	rBV	1335534	1206973	30.28%	2.695%
27	9.774	1305	1307	1311	rVB	194662	193734	4.86%	0.433%
28	9.845	1317	1319	1323	rVB4	48746	52839	1.33%	0.118%
29	9.898	1325	1328	1331	rBV4	66253	76762	1.93%	0.171%
30	9.951	1334	1337	1341	rVV2	114620	138406	3.47%	0.309%
31	9.986	1341	1343	1347	rVB2	89507	93493	2.35%	0.209%
32	10.063	1352	1356	1359	rBV2	75664	114024	2.86%	0.255%
33	10.145	1367	1370	1372	rBV3	87492	105072	2.64%	0.235%
34	10.169	1372	1374	1377	rVB	261824	197963	4.97%	0.442%

LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF013018\
Data File : BF102651.D
Acq On : 30 Jan 2018 20:36
Operator : SJ/JU
Sample : J1362-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-2-COMP

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-BF012218.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.292	1392	1395	1401	rVB	193162	199312	5.00%	0.445%
36	10.380	1408	1410	1417	rVB6	89778	140856	3.53%	0.314%
37	10.539	1433	1437	1447	rBV	1542789	1581923	39.69%	3.532%
38	10.645	1452	1455	1463	rVB3	238582	374901	9.41%	0.837%
39	10.710	1464	1466	1468	rBV2	50116	49432	1.24%	0.110%
40	10.839	1484	1488	1491	rBV3	80165	110885	2.78%	0.248%
41	10.869	1491	1493	1496	rVB2	69200	56043	1.41%	0.125%
42	11.092	1528	1531	1533	rVV2	160317	137318	3.45%	0.307%
43	11.127	1533	1537	1544	rVB2	132379	205370	5.15%	0.459%
44	11.233	1551	1555	1557	rBV	1000614	926848	23.25%	2.069%
45	11.257	1557	1559	1562	rVV	1534020	1231824	30.90%	2.750%
46	11.310	1565	1568	1571	rVV	374782	322282	8.09%	0.720%
47	11.474	1591	1596	1601	rBV2	141499	221942	5.57%	0.496%
48	11.516	1601	1603	1606	rVB2	71326	64540	1.62%	0.144%
49	11.733	1637	1640	1642	rBV	260790	213365	5.35%	0.476%
50	11.763	1642	1645	1648	rVV	324962	271666	6.82%	0.607%
51	11.810	1651	1653	1656	rVV	144623	120741	3.03%	0.270%
52	11.845	1656	1659	1661	rVV	377928	369540	9.27%	0.825%
53	11.868	1661	1663	1668	rVB	199769	169884	4.26%	0.379%
54	11.921	1670	1672	1675	rVB2	56770	49656	1.25%	0.111%
55	12.027	1688	1690	1694	rBV	131083	103544	2.60%	0.231%
56	12.210	1718	1721	1723	rBV2	84080	62716	1.57%	0.140%
57	12.233	1723	1725	1727	rVB	57997	43042	1.08%	0.096%
58	12.280	1730	1733	1736	rBV	206832	203488	5.11%	0.454%
59	12.321	1736	1740	1742	rVV4	138384	202882	5.09%	0.453%
60	12.374	1746	1749	1752	rVB3	92324	111658	2.80%	0.249%
61	12.445	1758	1761	1765	rBV	1521443	1381316	34.65%	3.084%
62	12.598	1784	1787	1789	rBV2	85689	79630	2.00%	0.178%
63	12.674	1794	1800	1806	rBV	1358582	1639167	41.12%	3.660%
64	12.815	1820	1824	1833	rVB	2226890	2233117	56.02%	4.986%
65	12.986	1849	1853	1854	rBV2	123851	170051	4.27%	0.380%
66	13.004	1854	1856	1859	rVB2	247413	201087	5.04%	0.449%
67	13.068	1865	1867	1870	rBV	191149	154020	3.86%	0.344%
68	13.110	1871	1874	1877	rVV2	153046	151868	3.81%	0.339%
69	13.198	1887	1889	1892	rBV	119576	104610	2.62%	0.234%
70	13.233	1892	1895	1898	rBV	110404	152386	3.82%	0.340%
71	13.374	1917	1919	1922	rBV2	150985	158890	3.99%	0.355%

LSC Area Percent Report

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Data File : BF102651.D
Acq On : 30 Jan 2018 20:36
Operator : SJ/JU
Sample : J1362-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-2-COMP

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-BF012218.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	13.710	1973	1976	1982	rVB2	276864	347192	8.71%	0.775%
73	13.845	1996	1999	2000	rBV	244697	206899	5.19%	0.462%
74	13.874	2000	2004	2007	rVV2	1073773	1604504	40.25%	3.582%
75	13.904	2007	2009	2016	rVB	635467	615137	15.43%	1.373%
76	14.904	2176	2179	2182	rBV	449731	557075	13.98%	1.244%
77	15.256	2236	2239	2243	rVB	382271	451964	11.34%	1.009%
78	15.315	2246	2249	2252	rVB	487062	539610	13.54%	1.205%

Sum of corrected areas: 44789859

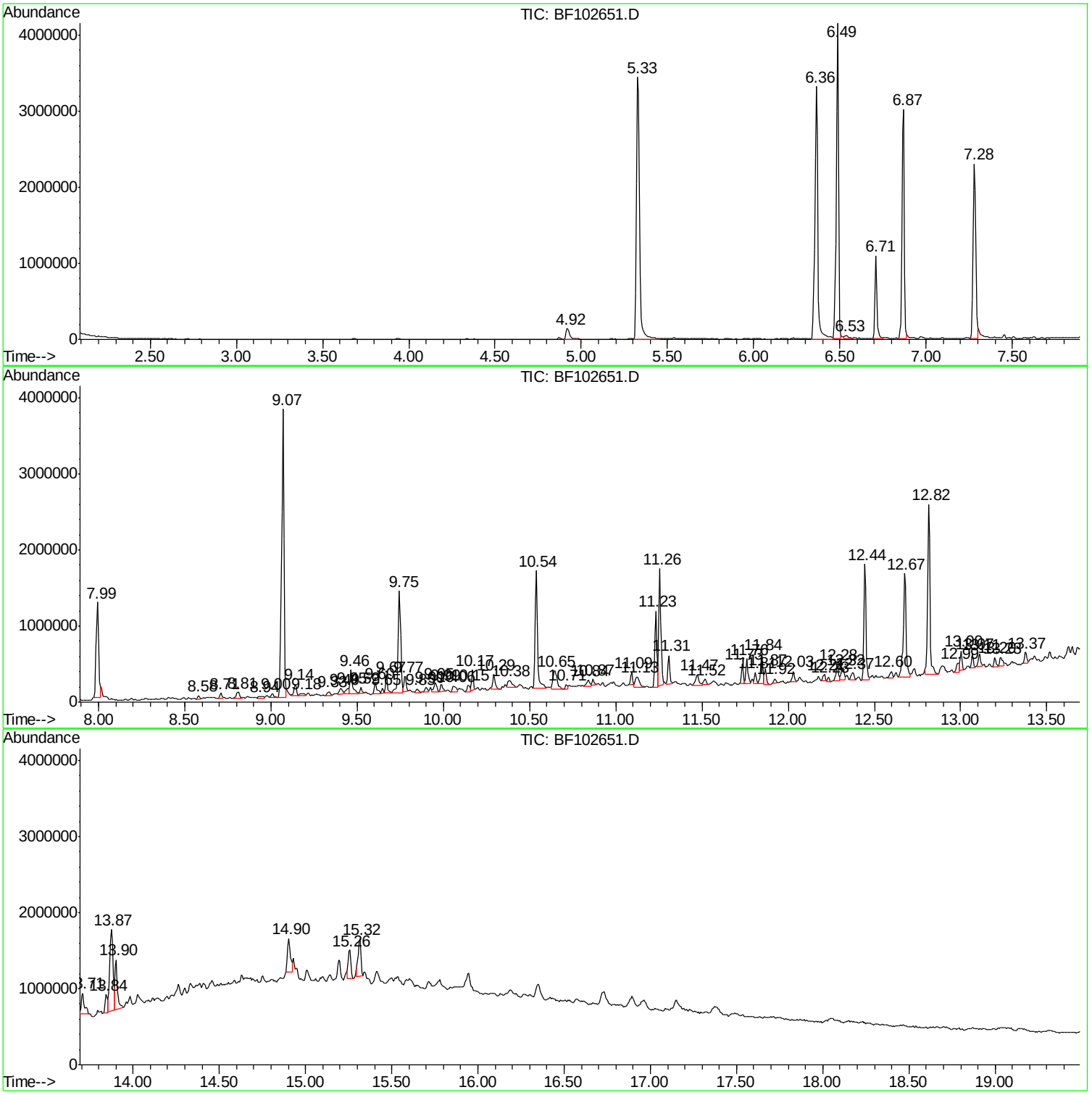
LSC Report - Integrated Chromatogram

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF013018\
Data File : BF102651.D
Acq On : 30 Jan 2018 20:36
Operator : SJ/JU
Sample : J1362-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-2-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.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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Data File : BF102651.D
Acq On : 30 Jan 2018 20:36
Operator : SJ/JU
Sample : J1362-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-2-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

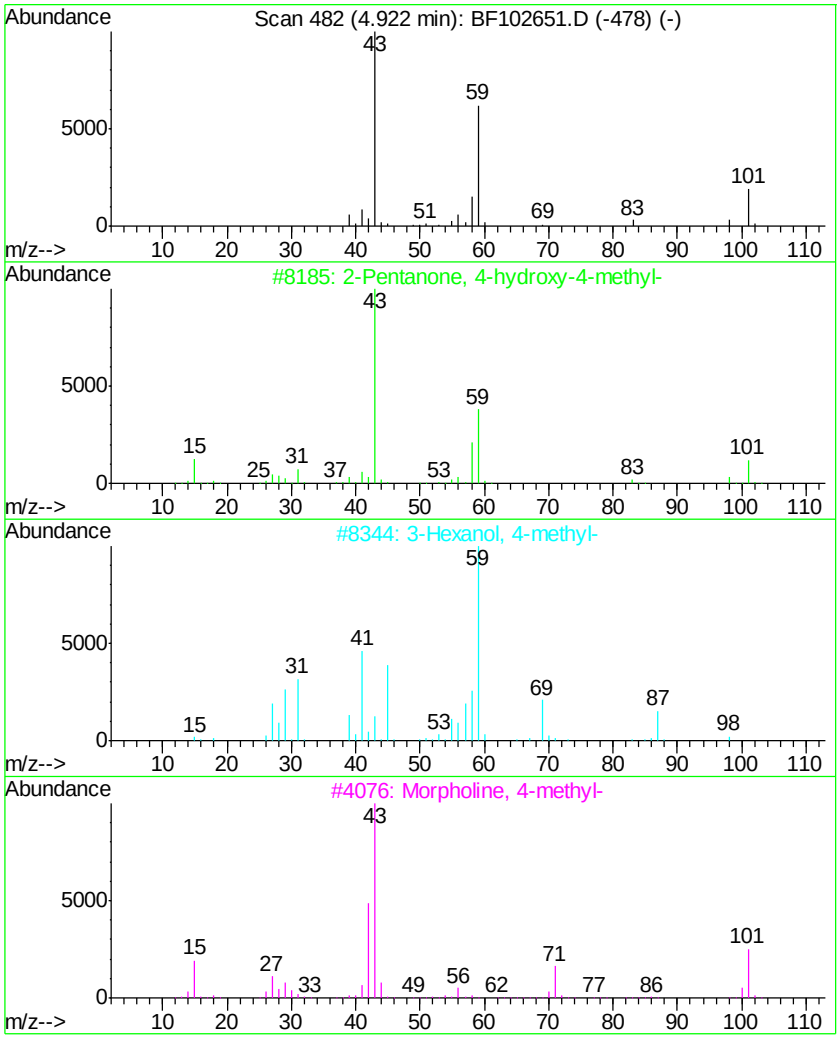
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

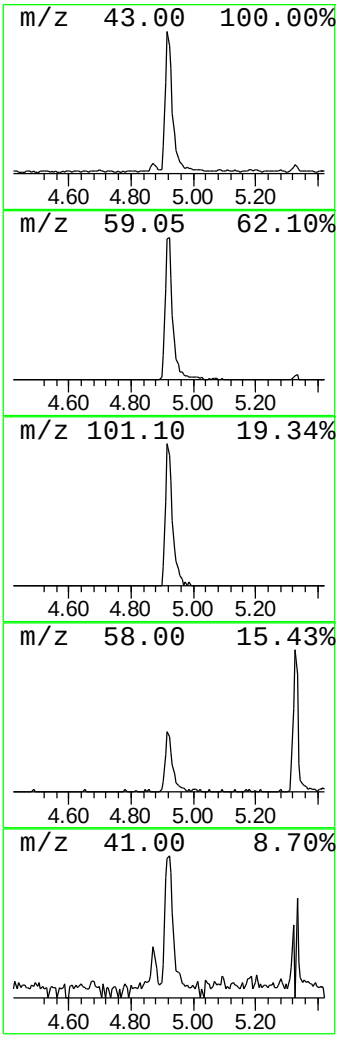
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	4.81 ng	218152	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	72
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4	(+-)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF013018\
Data File : BF102651.D
Acq On : 30 Jan 2018 20:36
Operator : SJ/JU
Sample : J1362-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-2-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.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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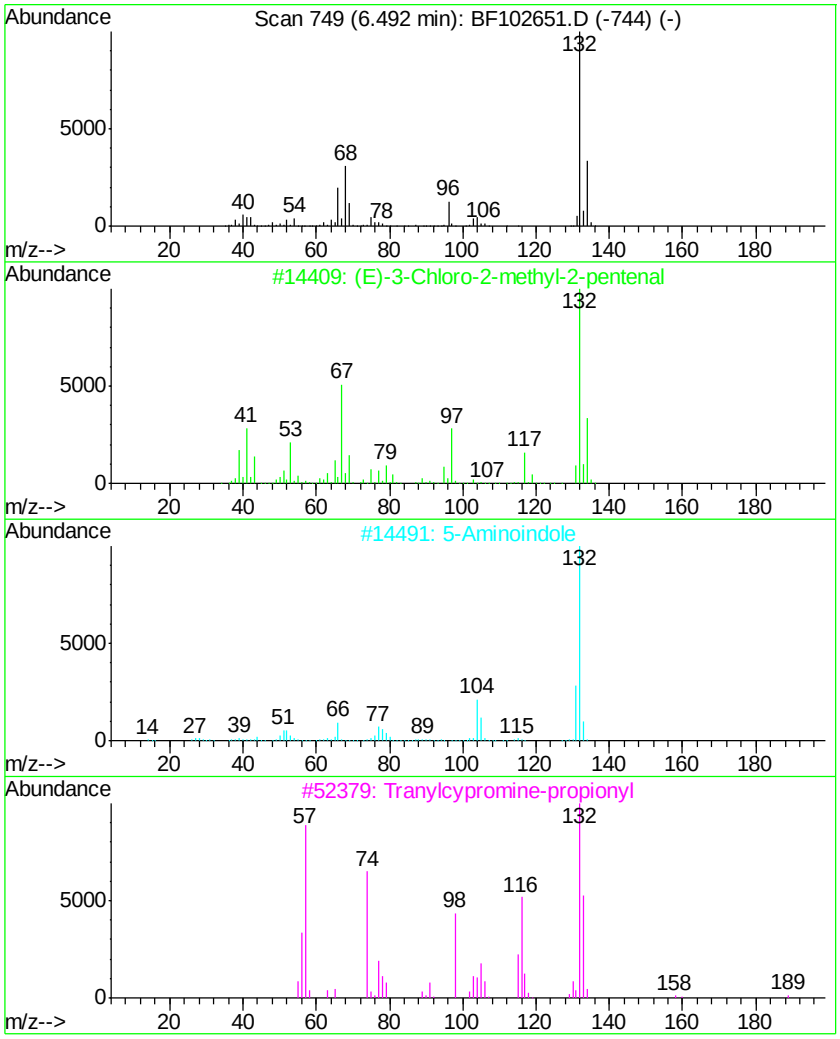
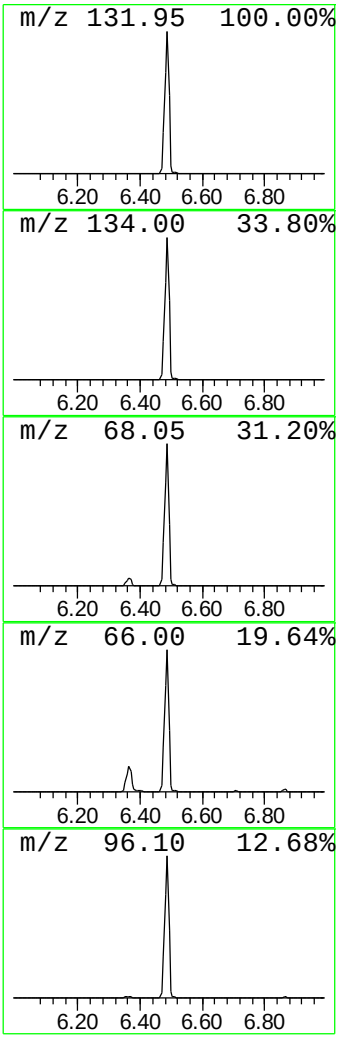
Peak Number 2 unknown6.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	84.60 ng	3836750	1,4-Dichlorobenzene-d4	6.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5	Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF013018\
Data File : BF102651.D
Acq On : 30 Jan 2018 20:36
Operator : SJ/JU
Sample : J1362-03
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ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-2-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.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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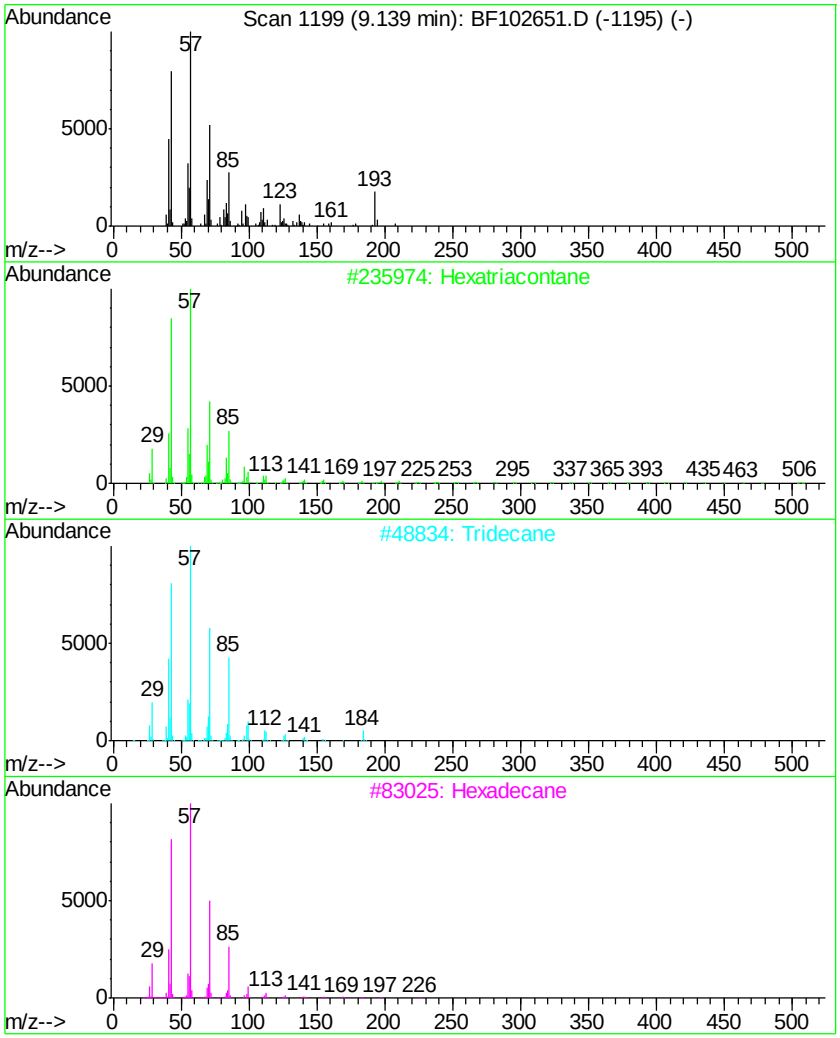
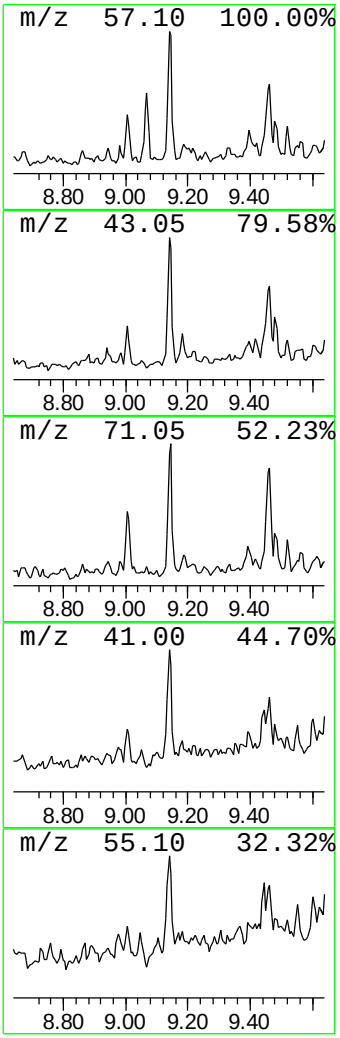
Peak Number 4 Hexatriacontane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.14	2.71 ng	163631	Acenaphthene-d10	9.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	53
2	Tridecane	184	C13H28	000629-50-5	52
3	Hexadecane	226	C16H34	000544-76-3	47
4	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	47
5	Tetradecane	198	C14H30	000629-59-4	47





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Data File : BF102651.D
Acq On : 30 Jan 2018 20:36
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Misc :
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Instrument : BNA_F
ClientSampleId : WC-2-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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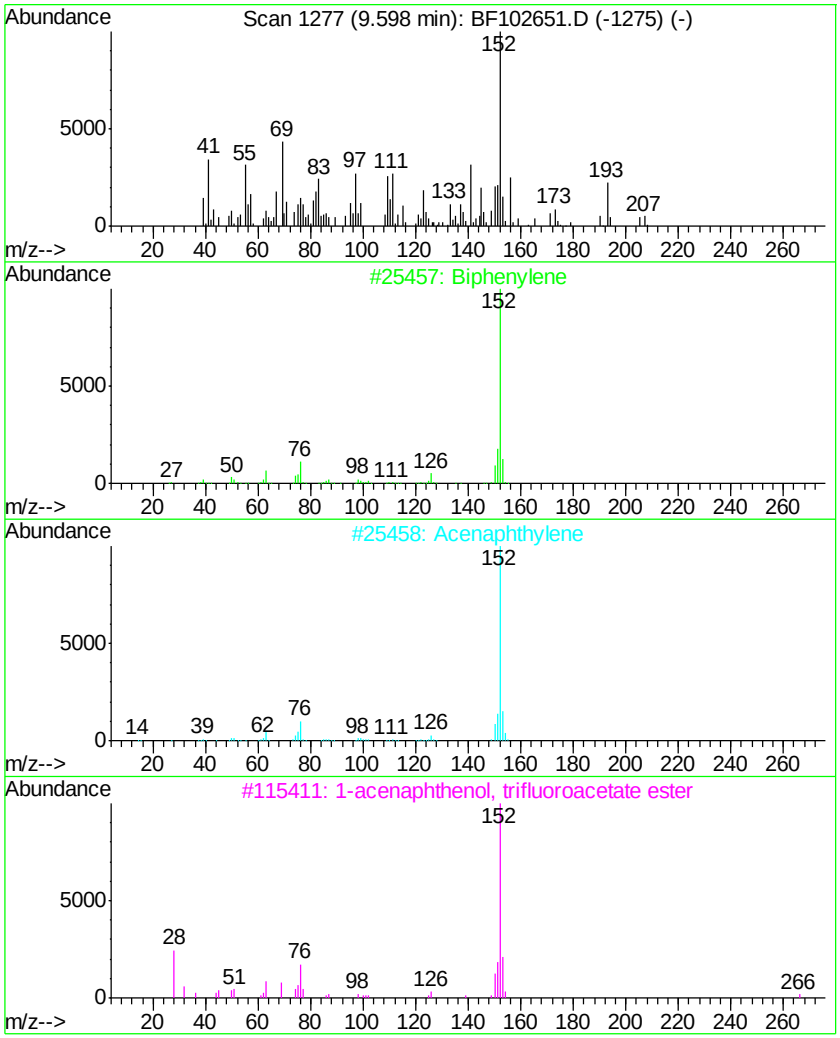
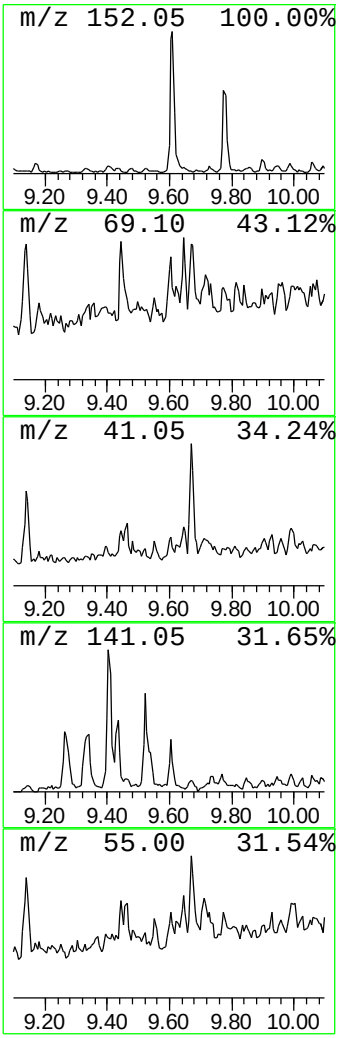
Peak Number 5 Biphenylene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.60	2.96 ng	178810	Acenaphthene-d10	9.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenylene	152	C12H8	000259-79-0	90
2	Acenaphthylene	152	C12H8	000208-96-8	68
3	1-acenaphthenol, trifluoroacetat...	266	C14H9F3O2	1000376-45-2	64
4	(6Balpha,7beta,11alpha,11aalpha)...	334	C25H18O	1000241-69-8	59
5	1,4-Benzenediol, 2,3,5-trimethyl-	152	C9H12O2	000700-13-0	53





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF013018\
Data File : BF102651.D
Acq On : 30 Jan 2018 20:36
Operator : SJ/JU
Sample : J1362-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-2-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.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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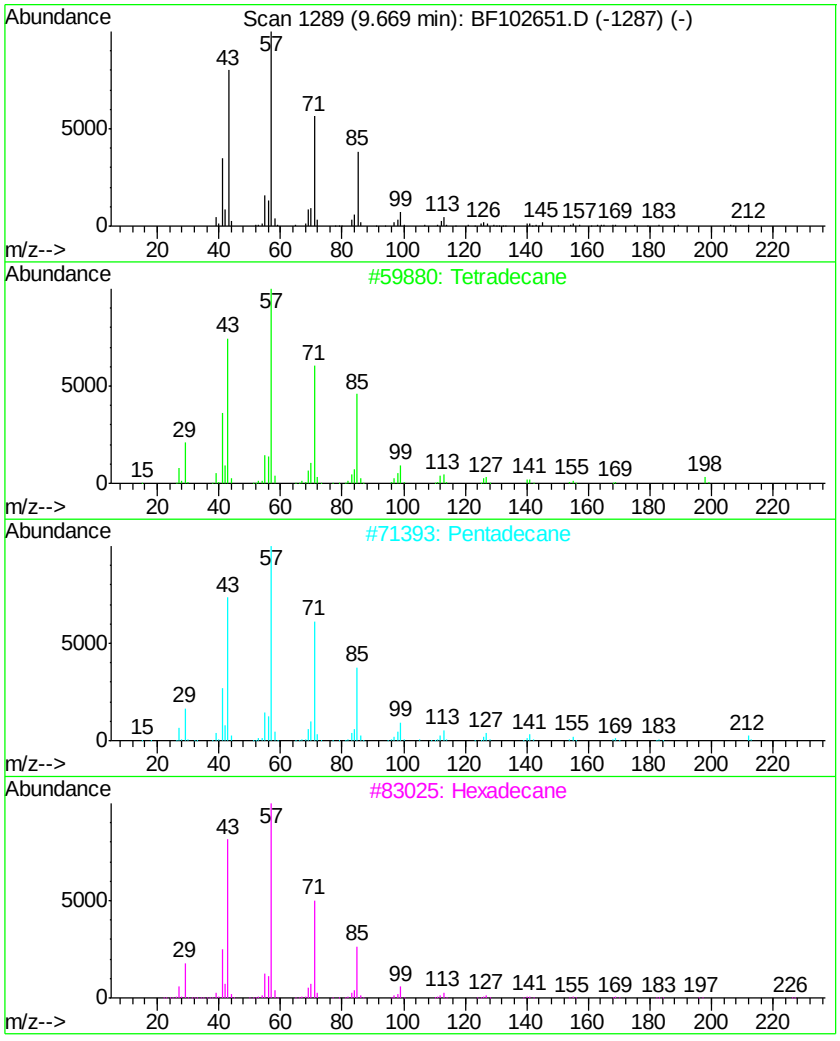
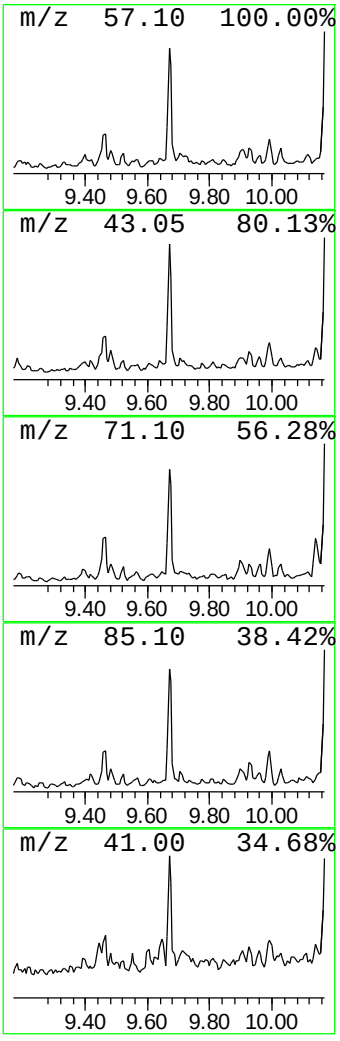
Peak Number 6 Tetradecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.67	3.12 ng	188026	Acenaphthene-d10	9.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Pentadecane	212	C15H32	000629-62-9	83
3	Hexadecane	226	C16H34	000544-76-3	80
4	Tridecane	184	C13H28	000629-50-5	80
5	Bacchotricuneatin c	342	C20H22O5	066563-30-2	68





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF013018\
Data File : BF102651.D
Acq On : 30 Jan 2018 20:36
Operator : SJ/JU
Sample : J1362-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-2-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.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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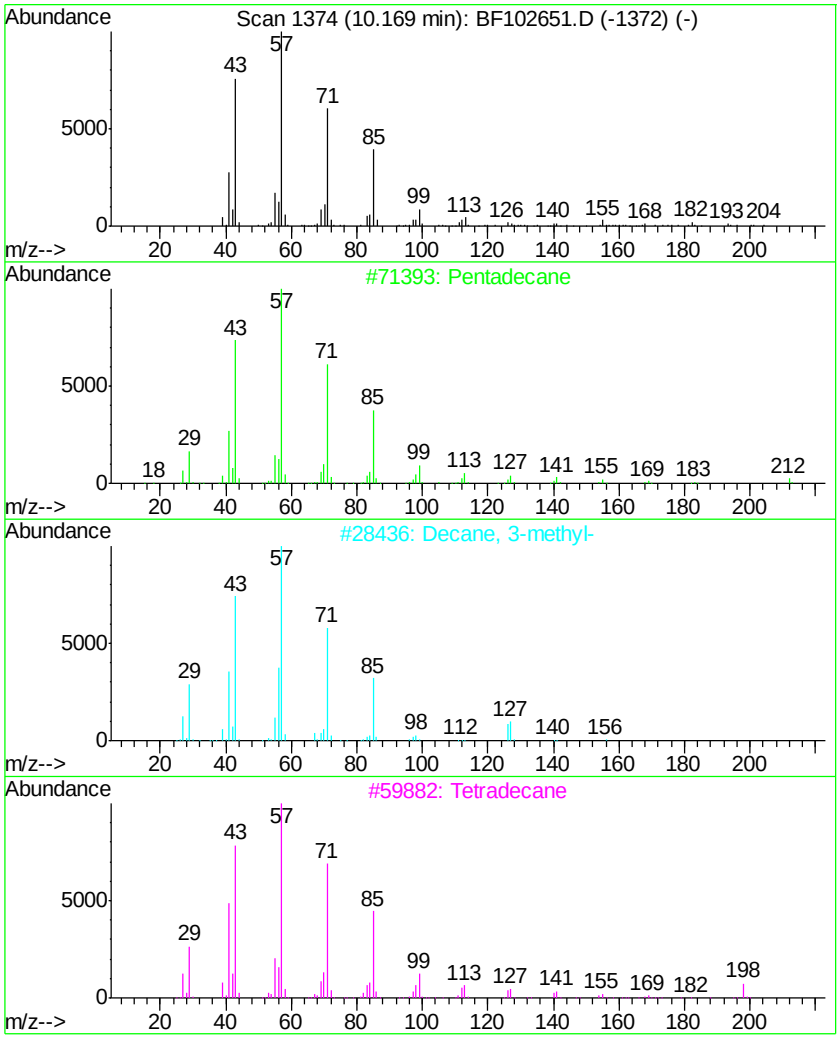
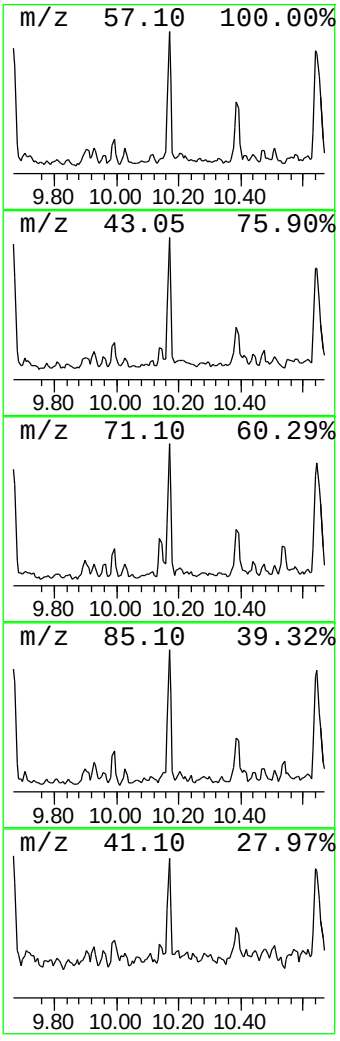
Peak Number 7 Pentadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.17	3.28 ng	197963	Acenaphthene-d10	9.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	90
2	Decane, 3-methyl-	156	C11H24	013151-34-3	83
3	Tetradecane	198	C14H30	000629-59-4	83
4	Nonane, 5-butyl-	184	C13H28	017312-63-9	80
5	Hexadecane	226	C16H34	000544-76-3	80





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Misc :
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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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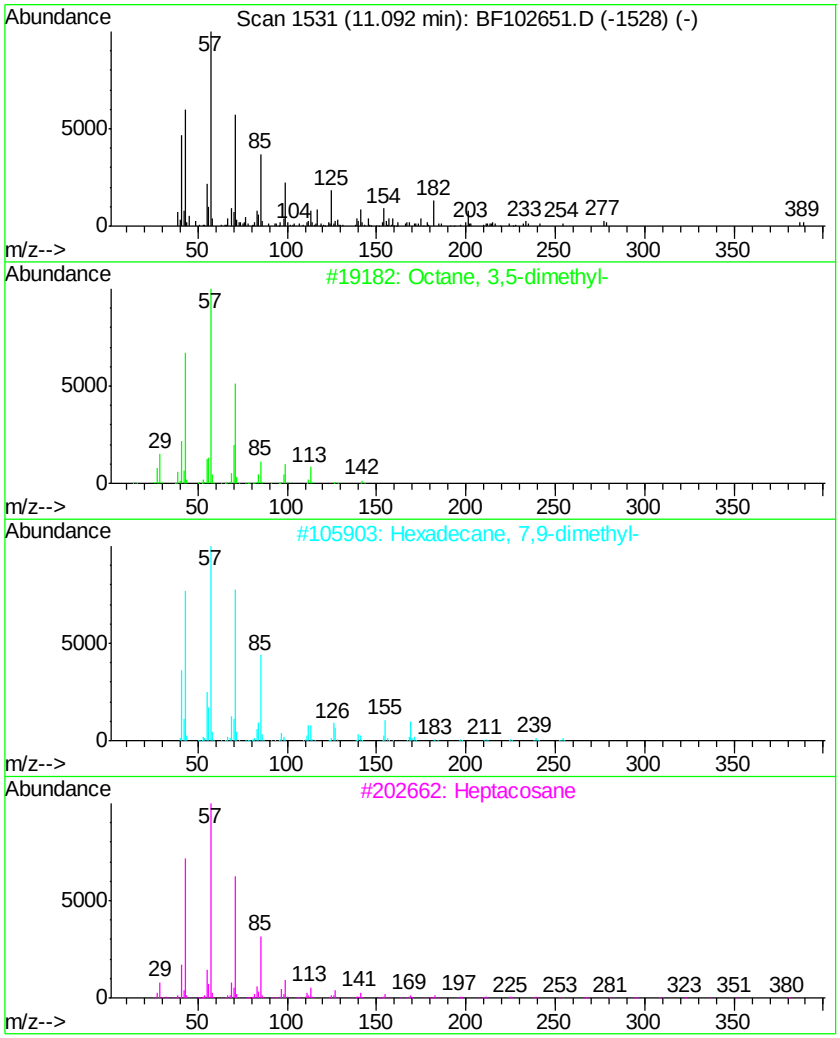
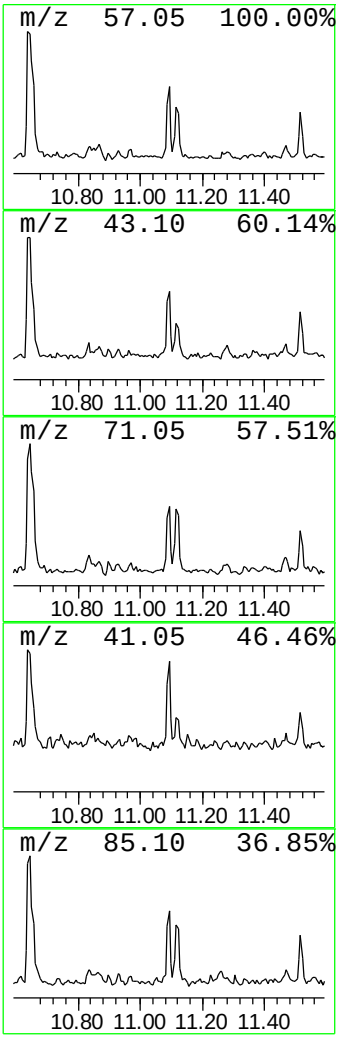
Peak Number 9 Octane, 3,5-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.09	2.96 ng	137318	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	55
2	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	50
3	Heptacosane	380	C27H56	000593-49-7	49
4	Octadecane	254	C18H38	000593-45-3	49
5	Hexadecane	226	C16H34	000544-76-3	47





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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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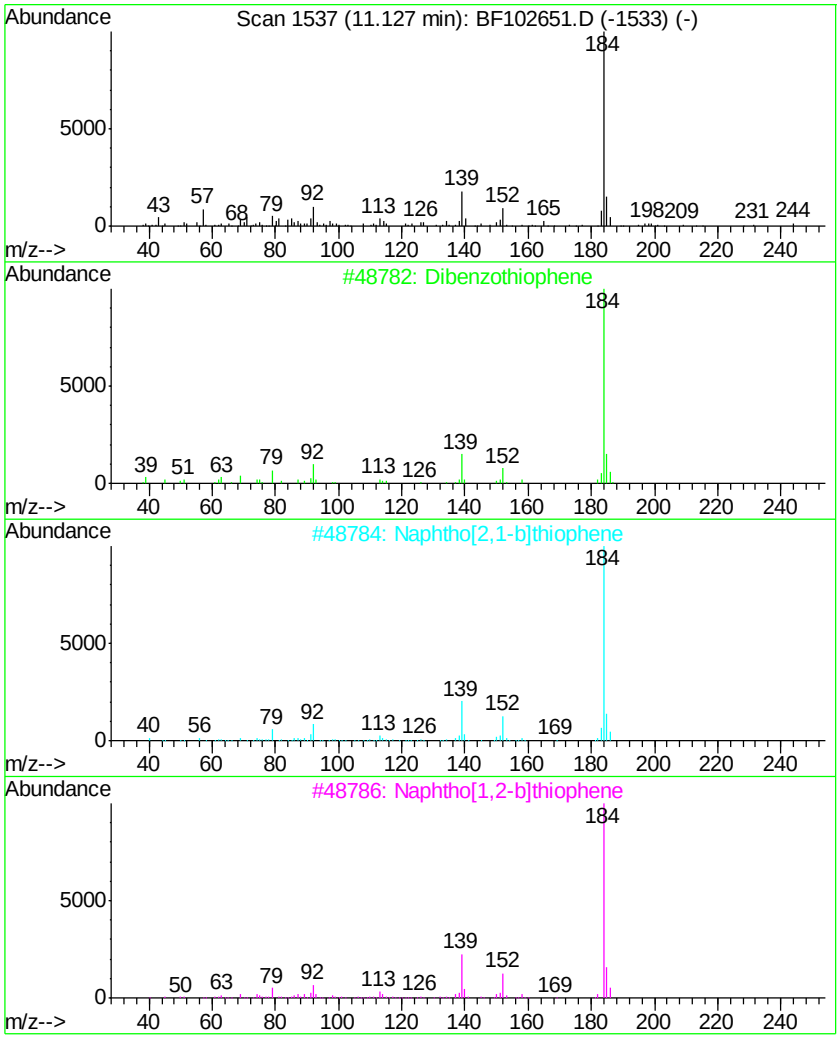
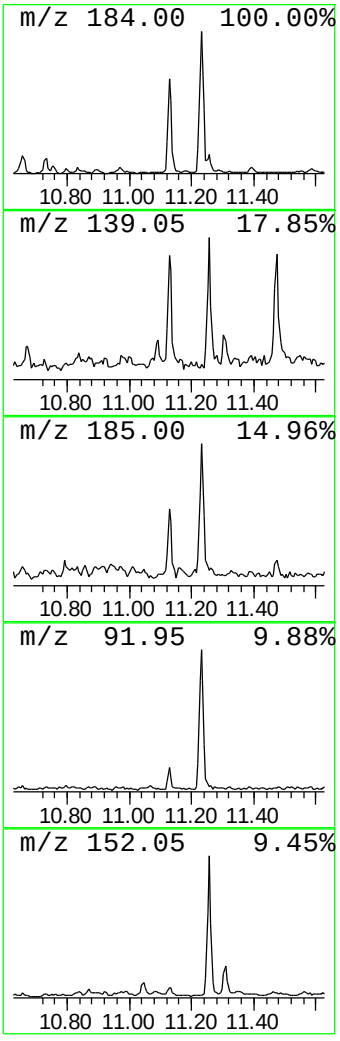
Peak Number 10 Dibenzothiophene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	4.43 ng	205370	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	95
2	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	94
3	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	93
4	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	91
5	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	90





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

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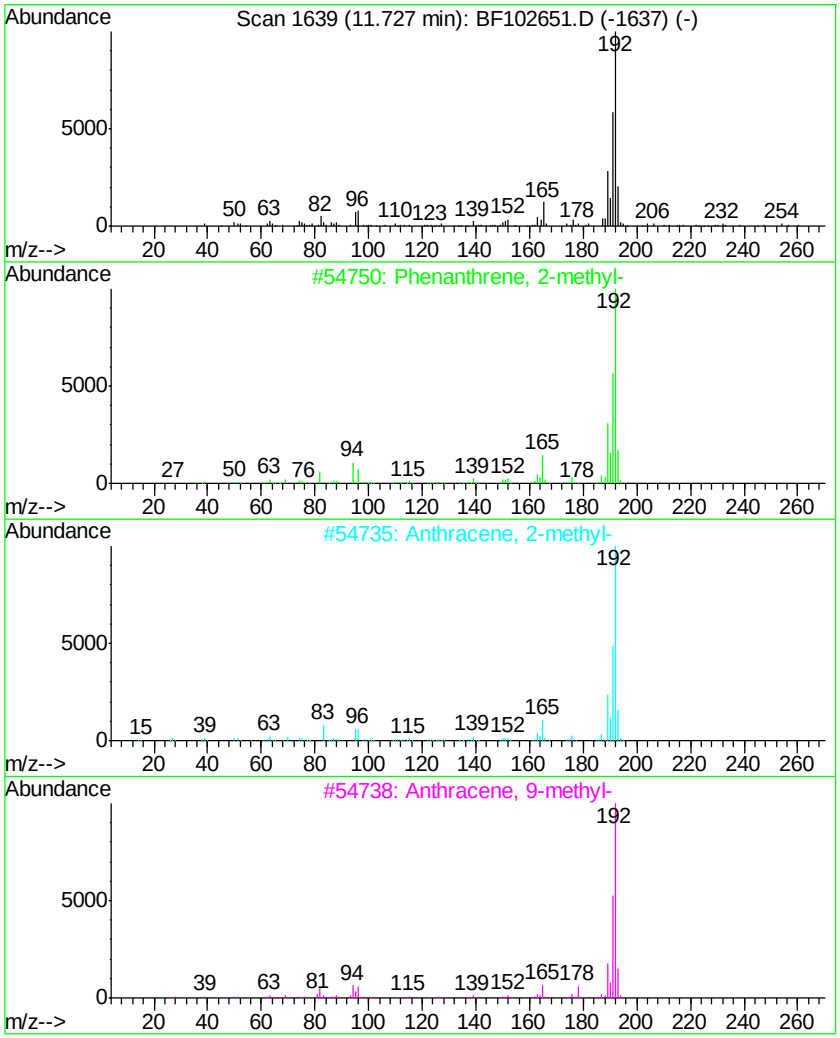
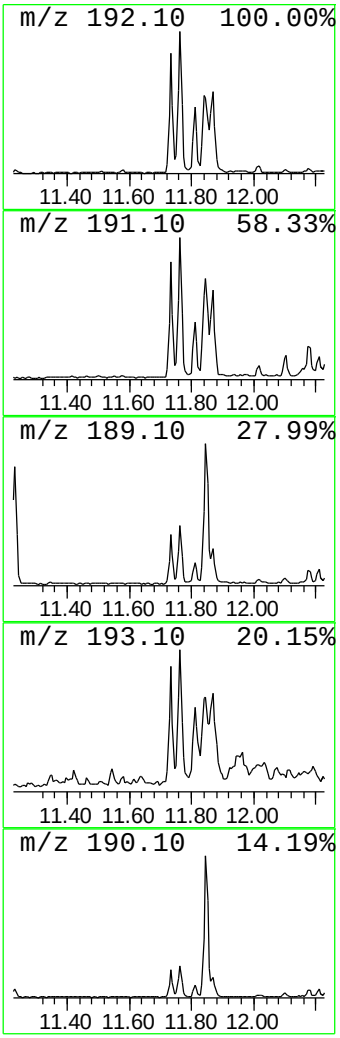
Peak Number 11 Phenanthrene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.73	4.60 ng	213365	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	96
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	94
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93





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ClientSampleId : WC-2-COMP

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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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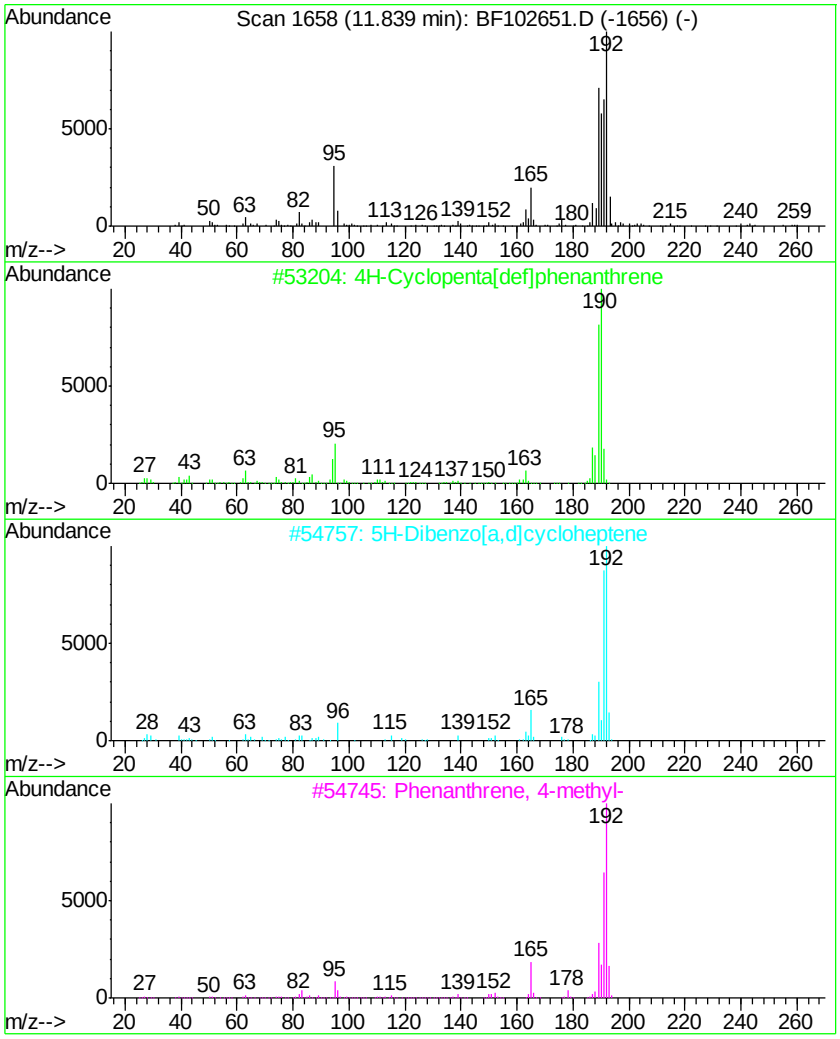
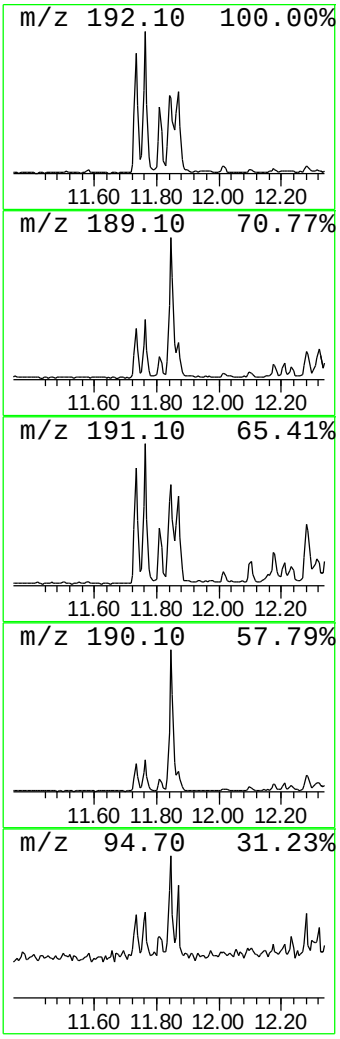
Peak Number 14 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	7.97 ng	369540	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
2	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	38
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	38
4	Benzene, 1,1'-(1,2-propadienylid...	192	C15H12	014251-57-1	38
5	Naphtho[1,2-b]norbornadiene	192	C15H12	1000210-14-8	38





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Misc :
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Instrument : BNA_F
ClientSampleId : WC-2-COMP

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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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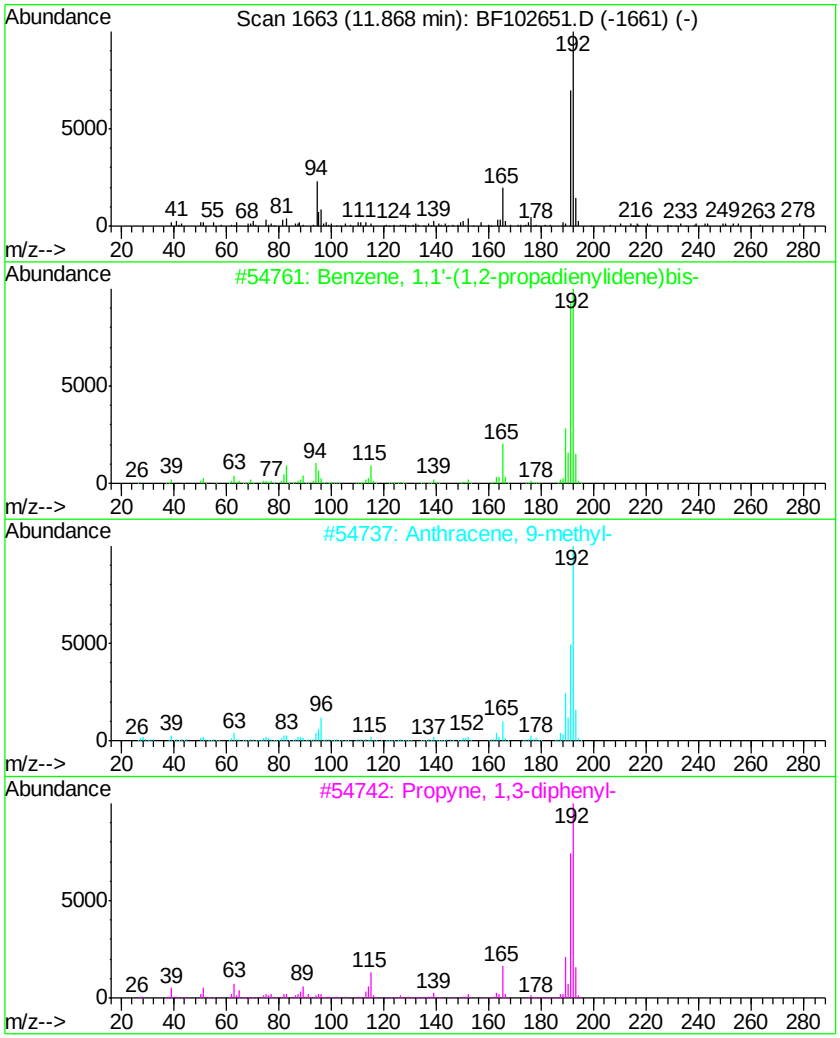
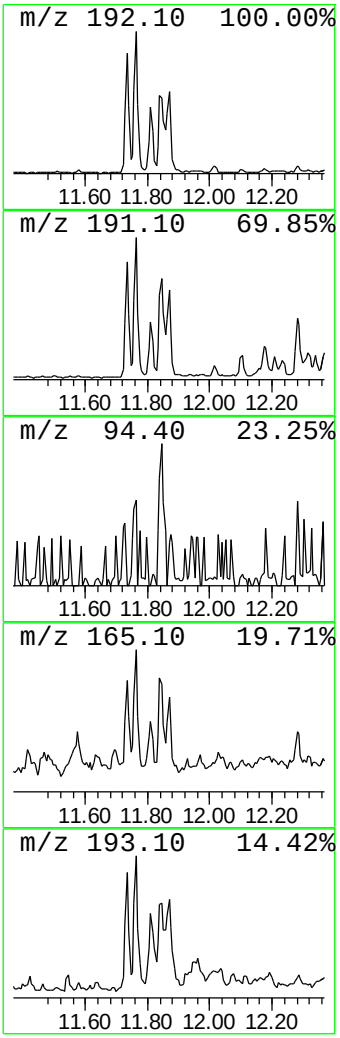
Peak Number 15 Benzene, 1,1'-(1,2-propadie... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	3.67 ng	169884	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-(1,2-propadienylid...	192	C15H12	014251-57-1	87
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	83
3	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	81
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	81
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	80





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

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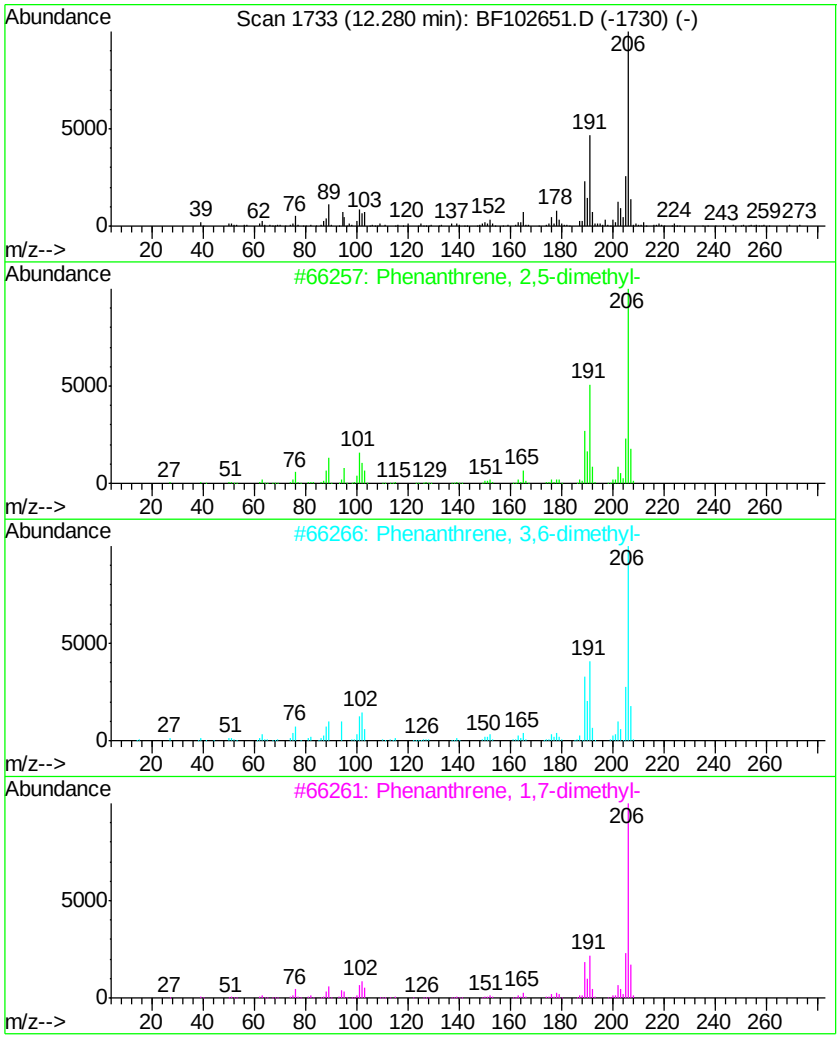
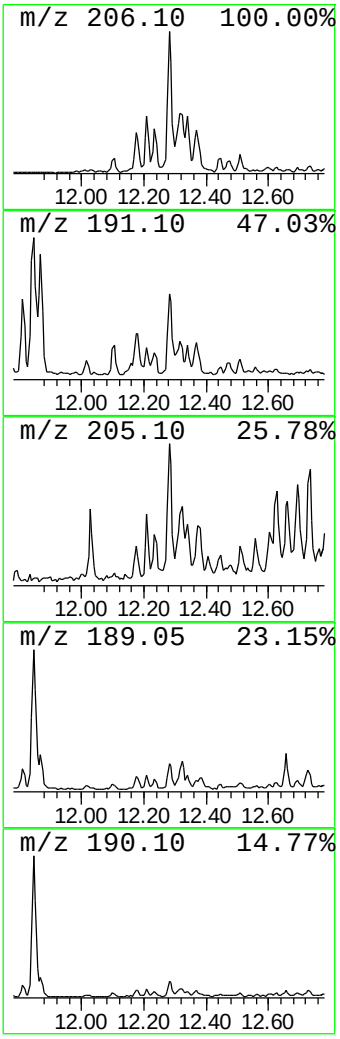
Peak Number 16 Phenanthrene, 2,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.28	4.39 ng	203488	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90
3	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	90
5	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	89





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Sample : J1362-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-2-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.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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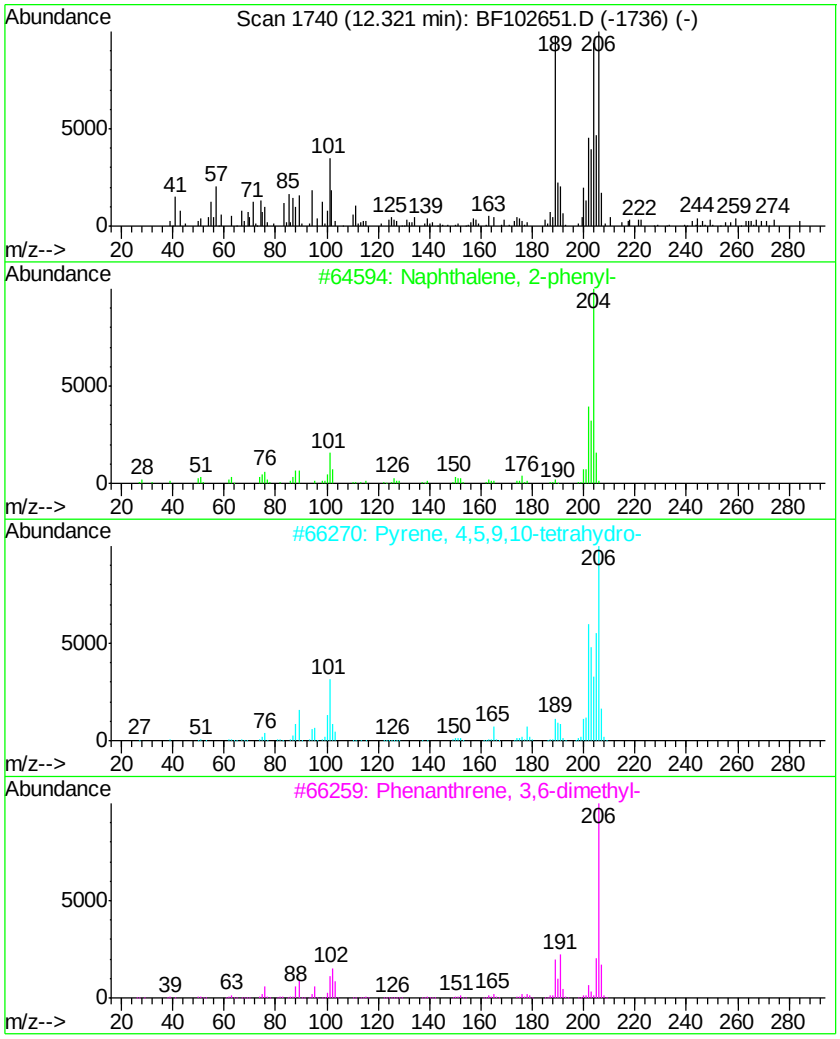
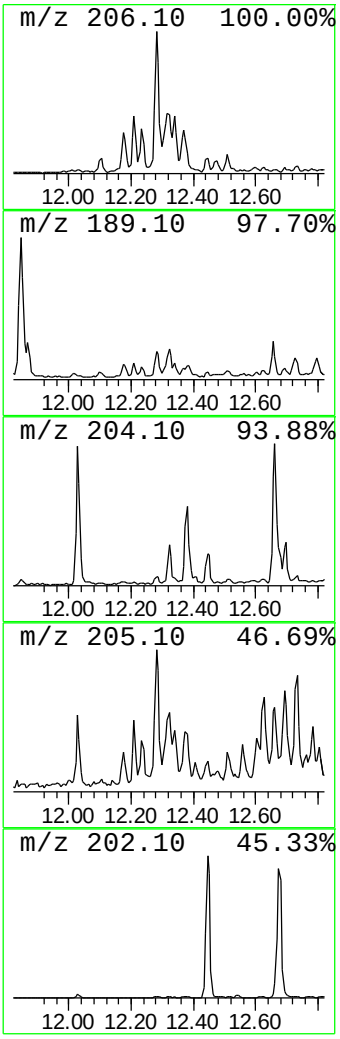
Peak Number 17 unknown12.32 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.32	4.38 ng	202882	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	38
2	Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	38
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	30
4	5-Methyl-2-(p-tolylimino)-1,3-th...	206	C11H14N2S	070446-87-6	25
5	[14]Annulene, 1,6:8,13-bis(metha...	206	C16H14	085385-68-8	25





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Instrument : BNA_F
ClientSampleId : WC-2-COMP

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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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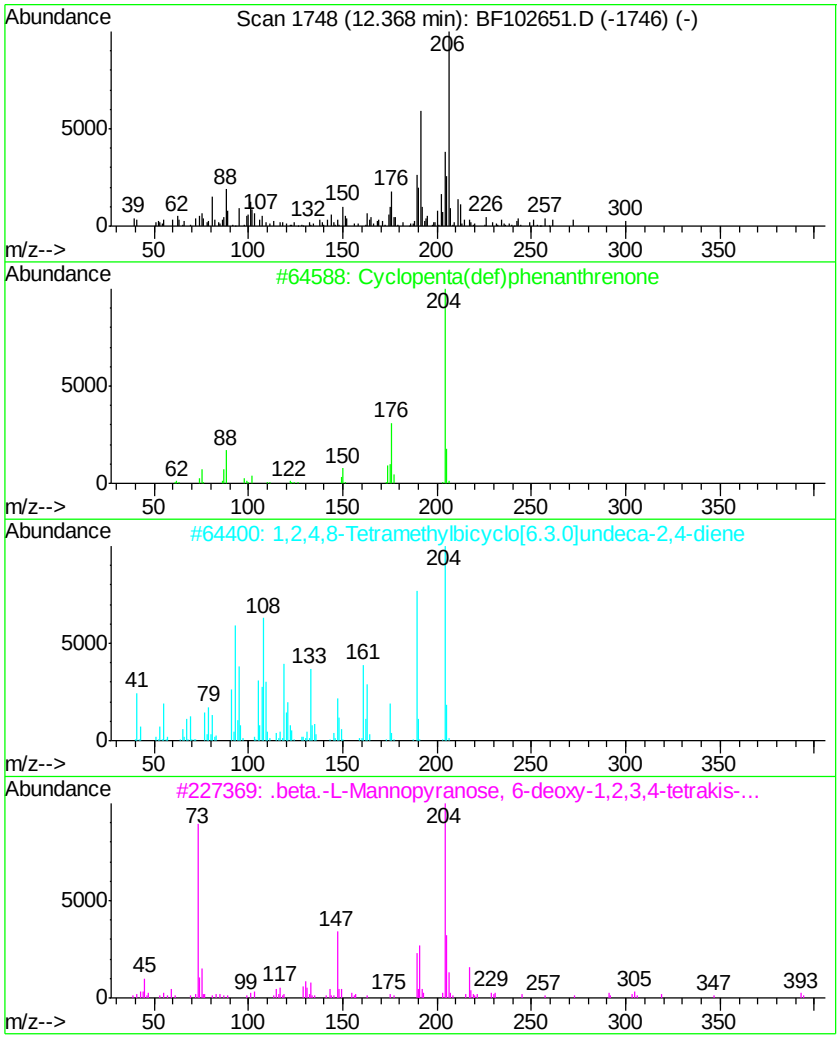
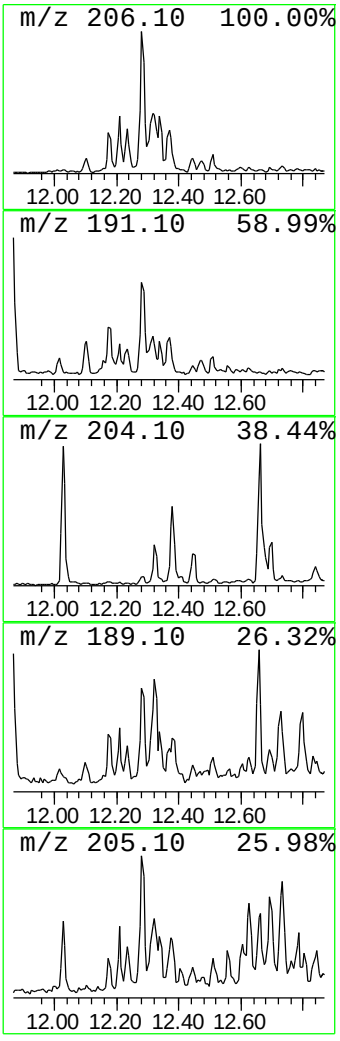
Peak Number 18 Cyclopenta(def)phenanthrenone Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	2.41 ng	111658	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	60
2	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	42
3	.beta.-L-Mannopyranose, 6-deoxy-...	452	C18H44O5Si4	055057-22-2	38
4	3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	38
5	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	38





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ClientSampleId : WC-2-COMP

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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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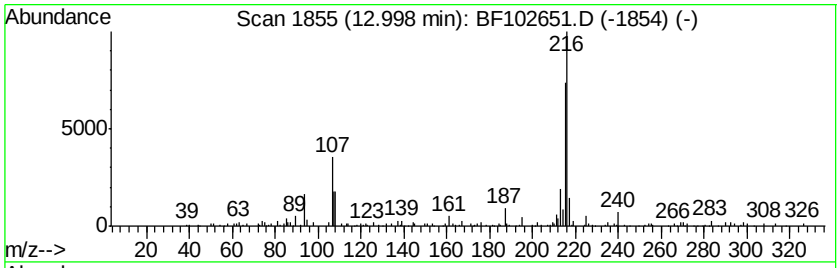
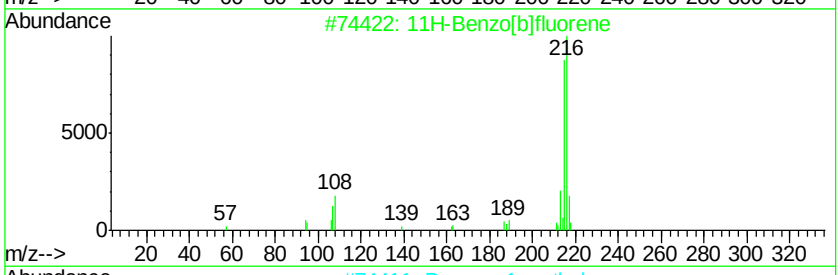
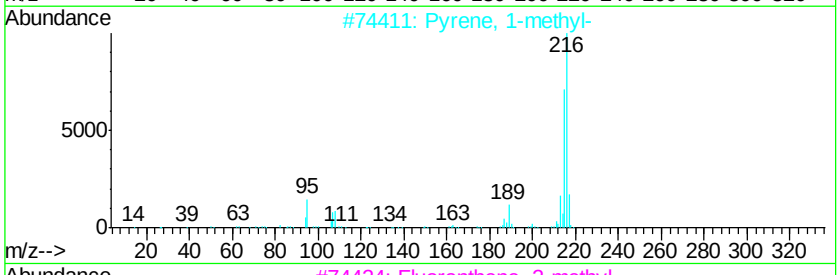
Peak Number 19 11H-Benzo[b]fluorene Concentration Rank 19

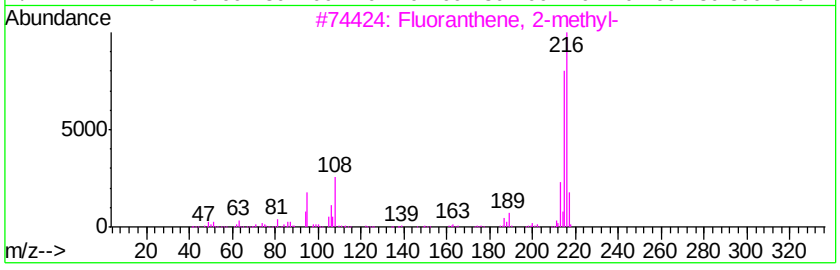
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.00	2.51 ng	201087	Chrysene-d12	13.87

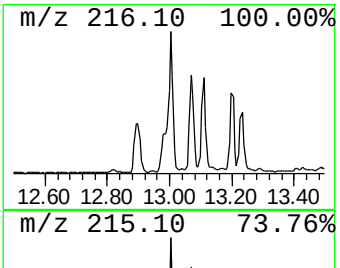
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	80
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	76

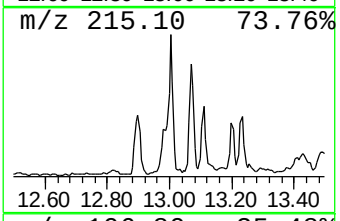


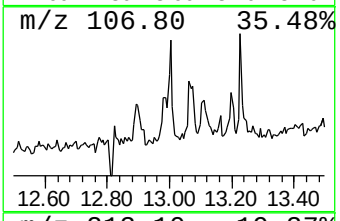


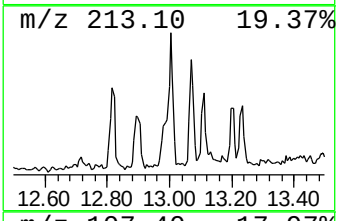


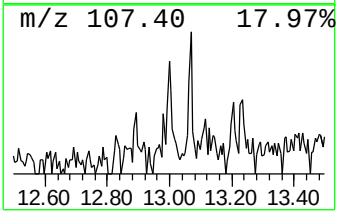












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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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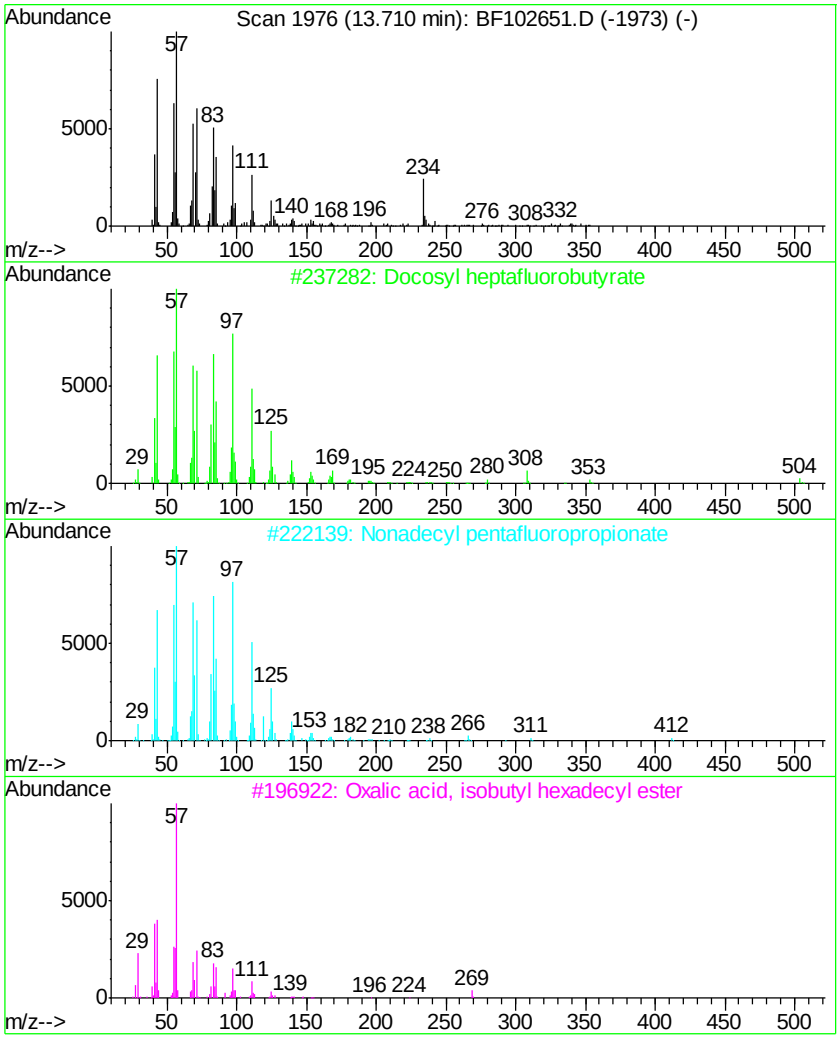
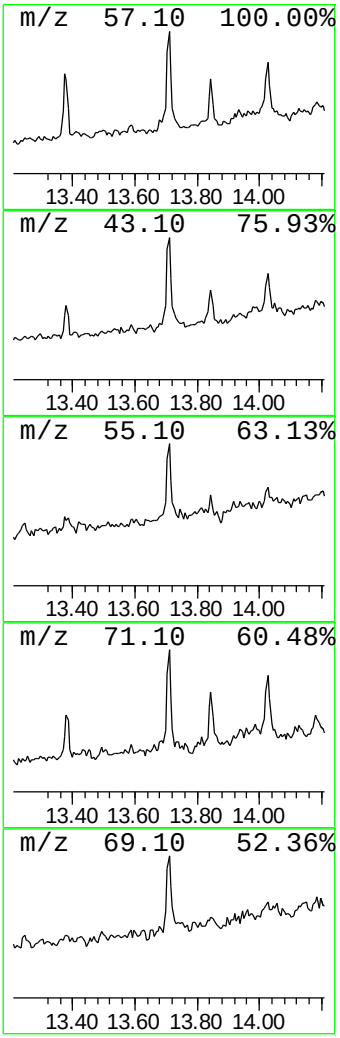
Peak Number 20 Docosyl heptafluorobutyrate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	4.33 ng	347192	Chrysene-d12	13.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosyl heptafluorobutyrate	522	C26H45F7O2	1000351-83-1	83
2	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	83
3	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	83
4	Eicosyl pentafluoropropionate	444	C23H41F5O2	1000351-80-8	83
5	Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	83





Tentatively Identified Compound (LSC) summary

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF013018\
Data File : BF102651.D
Acq On : 30 Jan 2018 20:36
Operator : SJ/JU
Sample : J1362-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-2-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.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...	4.92	4.8	ng	218152	1	6.71	906995	20.0
unknown6.49	6.49	84.6	ng	3836750	1	6.71	906995	20.0
Hexatriacontane	9.14	2.7	ng	163631	3	9.75	1206970	20.0
Biphenylene	9.60	3.0	ng	178810	3	9.75	1206970	20.0
Tetradecane	9.67	3.1	ng	188026	3	9.75	1206970	20.0
Pentadecane	10.17	3.3	ng	197963	3	9.75	1206970	20.0
Octane, 3,5-dimet...	11.09	3.0	ng	137318	4	11.23	926848	20.0
Dibenzothiophene	11.13	4.4	ng	205370	4	11.23	926848	20.0
Phenanthrene, 2-m...	11.73	4.6	ng	213365	4	11.23	926848	20.0
4H-Cyclopenta[def...	11.84	8.0	ng	369540	4	11.23	926848	20.0
Benzene, 1,1'-(1,...	11.87	3.7	ng	169884	4	11.23	926848	20.0
Phenanthrene, 2,5...	12.28	4.4	ng	203488	4	11.23	926848	20.0
unknown12.32	12.32	4.4	ng	202882	4	11.23	926848	20.0
Cyclopenta(def)ph...	12.37	2.4	ng	111658	4	11.23	926848	20.0
11H-Benzo[b]fluorene	13.00	2.5	ng	201087	5	13.87	1604500	20.0
Docosyl heptafluo...	13.71	4.3	ng	347192	5	13.87	1604500	20.0