LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070218\
Data File : BF107064.D
Acq On : 3 Jul 2018 1:36
Operator : JU/SJ
Sample : J3799-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

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-BF061918.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	5.190	482	485	493	rBV	71017	78984	4.51%	0.533%
2	5.601	551	555	569	rBV	890531	840764	47.98%	5.670%
3	6.601	720	725	736	rBV	574429	647336	36.95%	4.366%
4	6.737	744	748	751	rBV	1490326	1370386	78.21%	9.242%
5	6.878	767	772	775	rBV3	14959	19105	1.09%	0.129%
6	6.954	782	785	789	rBV	440239	359060	20.49%	2.421%
7	7.113	808	812	815	rBV	1364267	1258623	71.83%	8.488%
8	7.142	815	817	820	rVB	27464	19801	1.13%	0.134%
9	7.466	865	872	876	rBV5	25426	48856	2.79%	0.329%
10	7.525	877	882	885	rBV	1030578	989228	56.46%	6.671%
11	7.760	919	922	926	rVB5	18376	24175	1.38%	0.163%
12	7.813	926	931	935	rBV4	24365	35215	2.01%	0.237%
13	7.901	944	946	953	rVB5	28260	35915	2.05%	0.242%
14	7.960	953	956	958	rBV2	19158	19208	1.10%	0.130%
15	8.160	982	990	996	rVB5	60302	128359	7.33%	0.866%
16	8.242	1000	1004	1008	rVV	466903	436224	24.90%	2.942%
17	8.278	1008	1010	1014	rVB4	21057	21067	1.20%	0.142%
18	8.337	1016	1020	1024	rBV4	48277	62833	3.59%	0.424%
19	8.384	1024	1028	1030	rBV3	13139	20253	1.16%	0.137%
20	8.431	1034	1036	1038	rBV	50464	42179	2.41%	0.284%
21	8.460	1038	1041	1043	rVV2	35066	39564	2.26%	0.267%
22	8.484	1043	1045	1047	rVV3	37120	28899	1.65%	0.195%
23	8.519	1049	1051	1055	rVB3	27869	33353	1.90%	0.225%
24	8.572	1055	1060	1063	rBV7	43857	65596	3.74%	0.442%
25	8.631	1063	1070	1073	rBV7	66897	113668	6.49%	0.767%
26	8.684	1076	1079	1082	rVV2	40371	45316	2.59%	0.306%
27	8.719	1082	1085	1089	rVB2	52658	51924	2.96%	0.350%
28	8.778	1091	1095	1099	rBV2	55534	68082	3.89%	0.459%
29	8.878	1107	1112	1113	rBV4	22074	32311	1.84%	0.218%
30	8.925	1118	1120	1123	rVV3	18191	22464	1.28%	0.151%
31	8.960	1123	1126	1129	rVB2	35788	33744	1.93%	0.228%
32	8.995	1129	1132	1135	rVB3	41581	38039	2.17%	0.257%
33	9.031	1135	1138	1140	rBV3	37043	47457	2.71%	0.320%
34	9.078	1144	1146	1148	rBV2	28800	29098	1.66%	0.196%

LSC Area Percent Report

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Misc :
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Instrument : BNA_F
ClientSampleId : ULMW-01

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-BF061918.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.178	1161	1163	1165	rBV3	24226	23304	1.33%	0.157%
36	9.207	1166	1168	1171	rVB3	25294	27765	1.58%	0.187%
37	9.278	1177	1180	1182	rBV3	40896	41921	2.39%	0.283%
38	9.313	1182	1186	1189	rVV	1791249	1688340	96.36%	11.386%
39	9.366	1192	1195	1198	rVB	116948	114752	6.55%	0.774%
40	9.507	1218	1219	1224	rVB3	47812	60830	3.47%	0.410%
41	9.660	1242	1245	1249	rVV3	40501	49558	2.83%	0.334%
42	9.707	1250	1253	1259	rVB	173403	162082	9.25%	1.093%
43	9.836	1273	1275	1278	rVB	37107	30378	1.73%	0.205%
44	9.919	1286	1289	1294	rVB5	29289	34560	1.97%	0.233%
45	9.966	1294	1297	1299	rBV3	29093	33982	1.94%	0.229%
46	10.001	1299	1303	1310	rVB	466031	429516	24.51%	2.897%
47	10.172	1330	1332	1337	rBV4	17543	24388	1.39%	0.164%
48	10.219	1337	1340	1344	rVB	30504	35585	2.03%	0.240%
49	10.272	1345	1349	1352	rBV5	35358	56286	3.21%	0.380%
50	10.307	1352	1355	1359	rVV5	52519	66820	3.81%	0.451%
51	10.360	1359	1364	1366	rVV5	33979	61816	3.53%	0.417%
52	10.383	1366	1368	1373	rVB5	27490	36365	2.08%	0.245%
53	10.625	1406	1409	1415	rBV7	27516	42754	2.44%	0.288%
54	10.748	1427	1430	1432	rBV	39559	38705	2.21%	0.261%
55	10.801	1435	1439	1442	rBV	1059664	977862	55.81%	6.595%
56	10.913	1455	1458	1461	rVB	61676	48830	2.79%	0.329%
57	10.966	1464	1467	1469	rVV	106107	91674	5.23%	0.618%
58	10.995	1469	1472	1476	rVV2	147677	172504	9.85%	1.163%
59	11.030	1476	1478	1480	rVV	149941	121710	6.95%	0.821%
60	11.054	1480	1482	1485	rVV	66666	58881	3.36%	0.397%
61	11.101	1485	1490	1491	rVV2	49569	72726	4.15%	0.490%
62	11.142	1494	1497	1501	rVV3	109986	137946	7.87%	0.930%
63	11.178	1501	1503	1506	rVV	101531	100016	5.71%	0.675%
64	11.219	1509	1510	1514	rVB2	64638	50994	2.91%	0.344%
65	11.372	1534	1536	1539	rVB3	45374	37197	2.12%	0.251%
66	11.495	1554	1557	1563	rVB	465014	400507	22.86%	2.701%
67	13.083	1822	1827	1830	rBV	1782556	1752156	100.00%	11.816%
68	14.148	2005	2008	2012	rBV	399774	369327	21.08%	2.491%
69	15.695	2266	2271	2280	rVB	191162	269017	15.35%	1.814%

Sum of corrected areas: 14828140

LSC Report - Integrated Chromatogram

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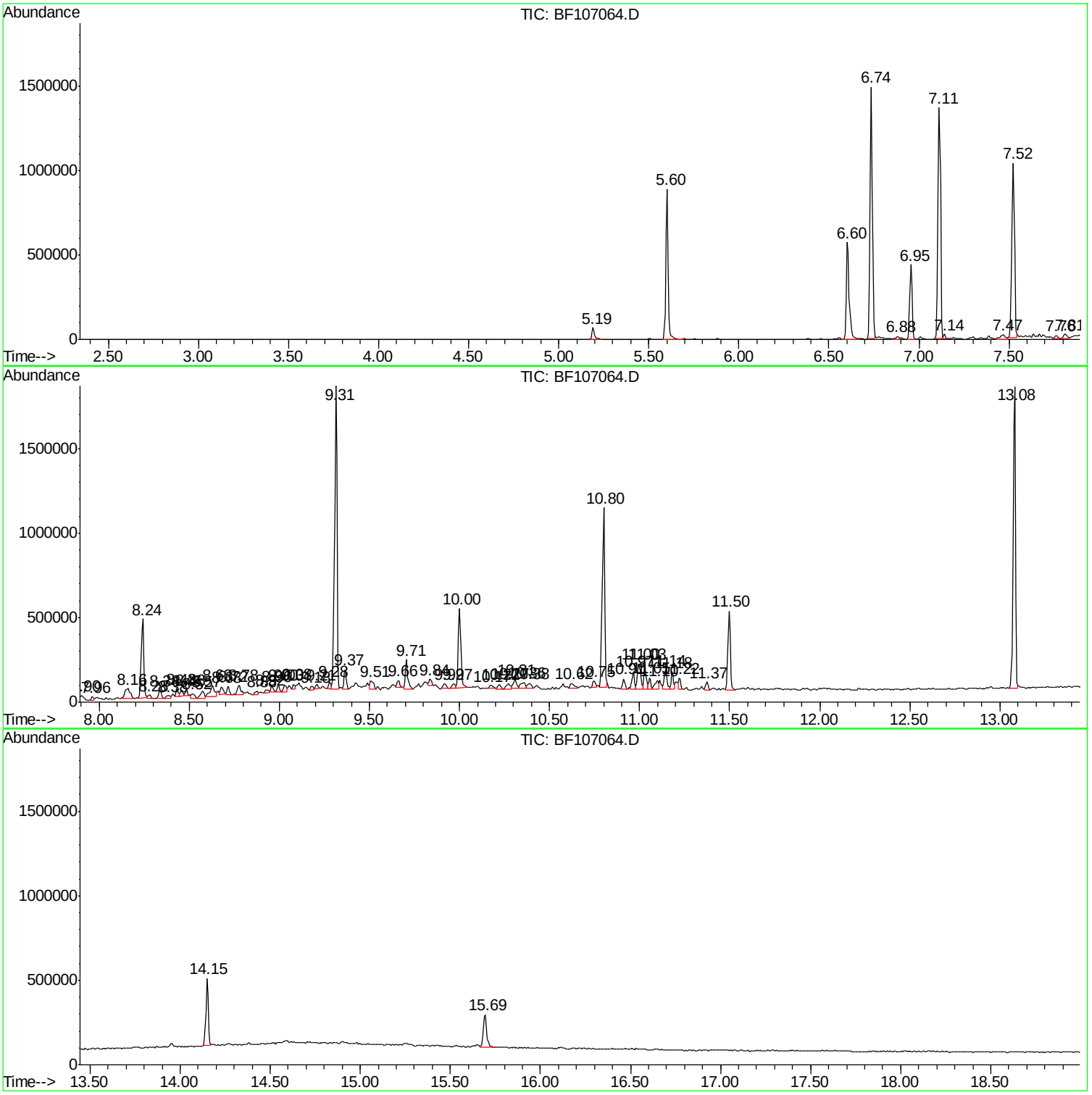
Operator : JU/SJ
Sample : J3799-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ULMW-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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

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Acq On : 3 Jul 2018 1:36
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Instrument : BNA_F
ClientSampleId : ULMW-01

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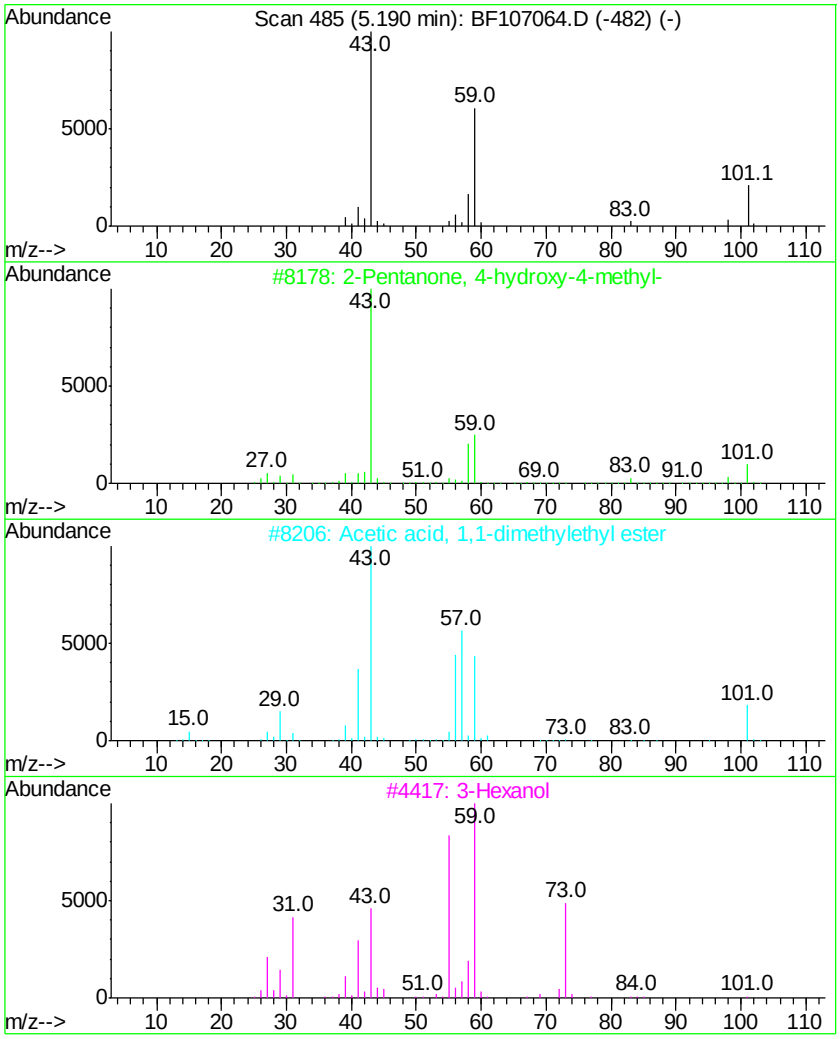
TIC Integration Parameters: LSCINT.P

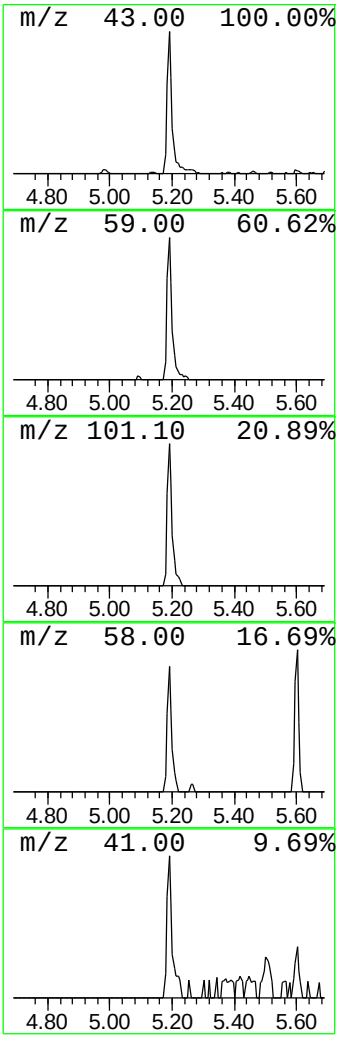
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	4.40 ng	78984	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	3-Hexanol	102	C6H14O	000623-37-0	28
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5	Acetone	58	C3H6O	000067-64-1	9





Library Search Compound Report

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Data File : BF107064.D
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Sample : J3799-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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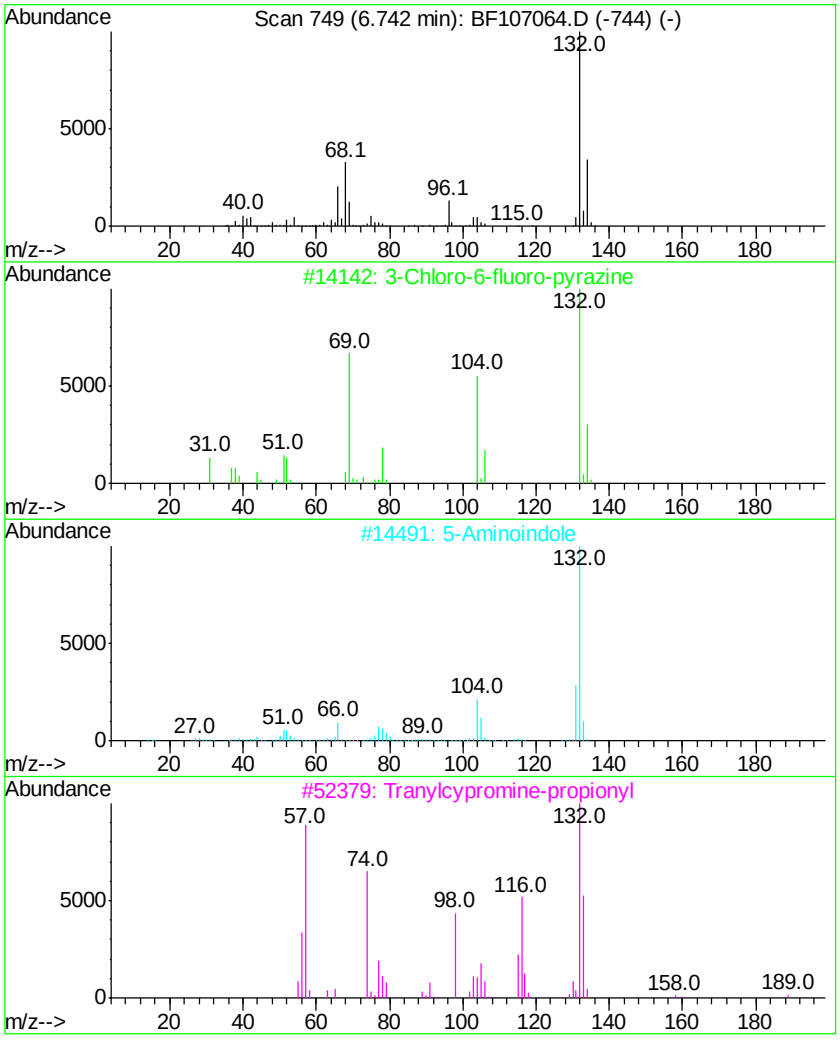
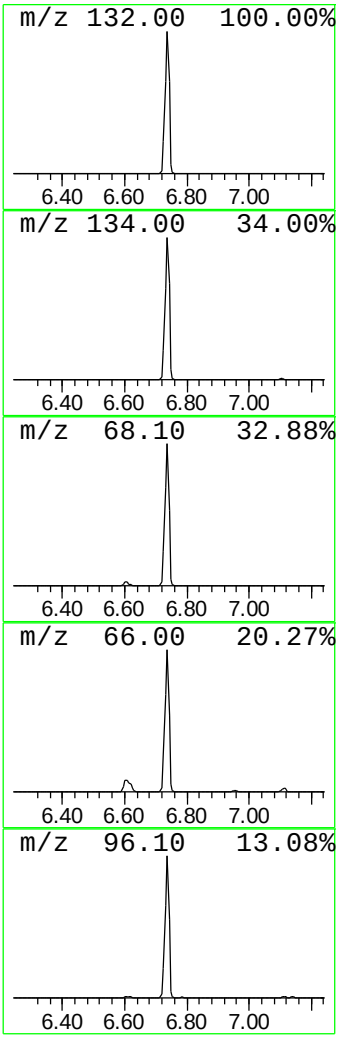
Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	76.33 ng	1370390	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





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Sample : J3799-08
Misc :
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Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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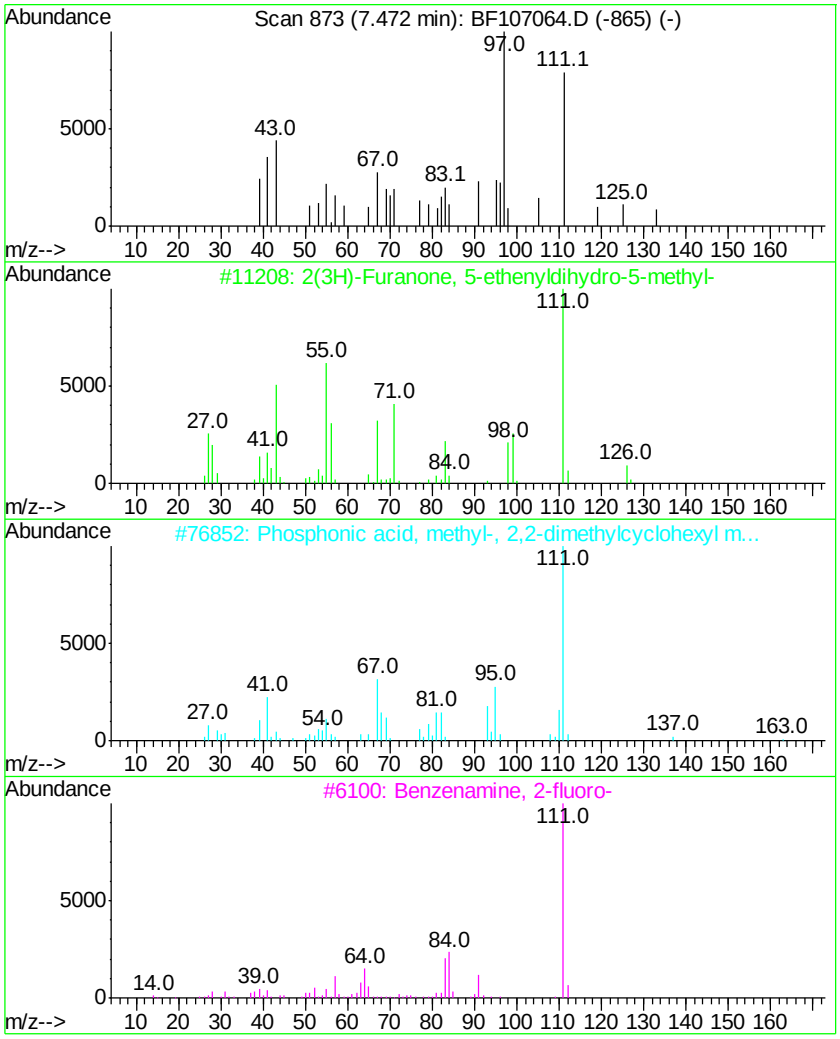
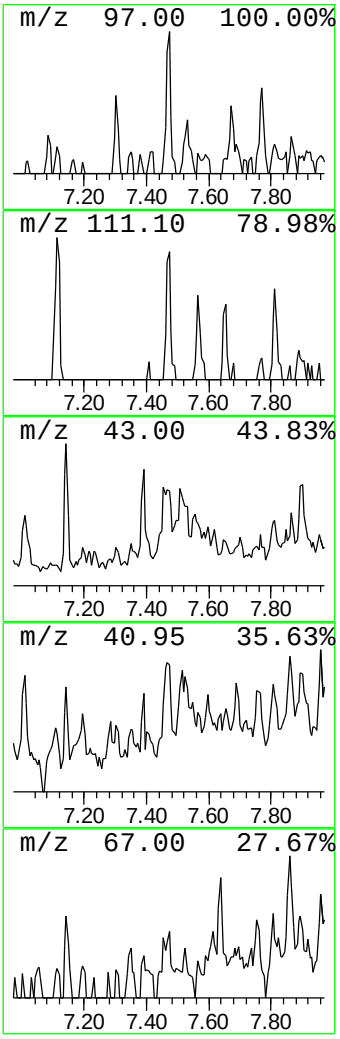
Peak Number 4 unknown7.47 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.47	2.72 ng	48856	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Furanone, 5-ethenyldihydro...	126	C7H10O2	001073-11-6	25
2	Phosphonic acid, methyl-, 2,2-di...	220	C10H21O3P	1000273-45-9	22
3	Benzenamine, 2-fluoro-	111	C6H6FN	000348-54-9	18
4	Divinylmethyl(chloromethyl)silane	146	C6H11ClSi	025202-02-2	17
5	Isocytosine	111	C4H5N3O	000108-53-2	14





Library Search Compound Report

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
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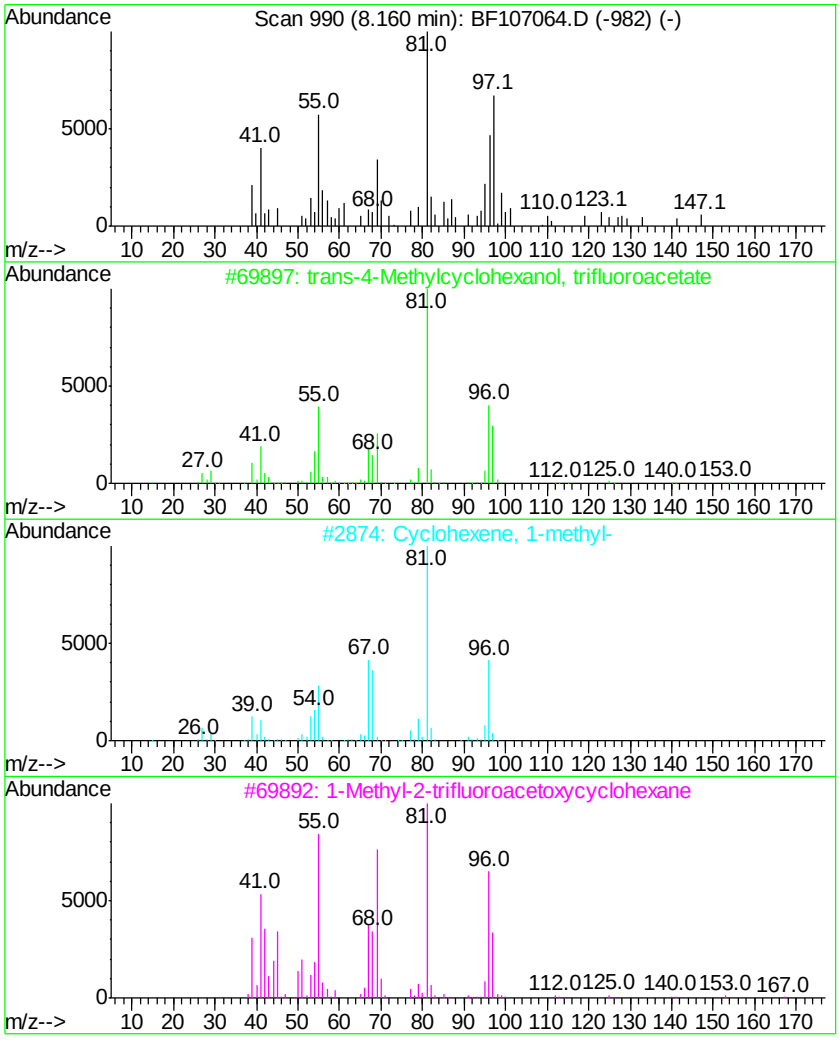
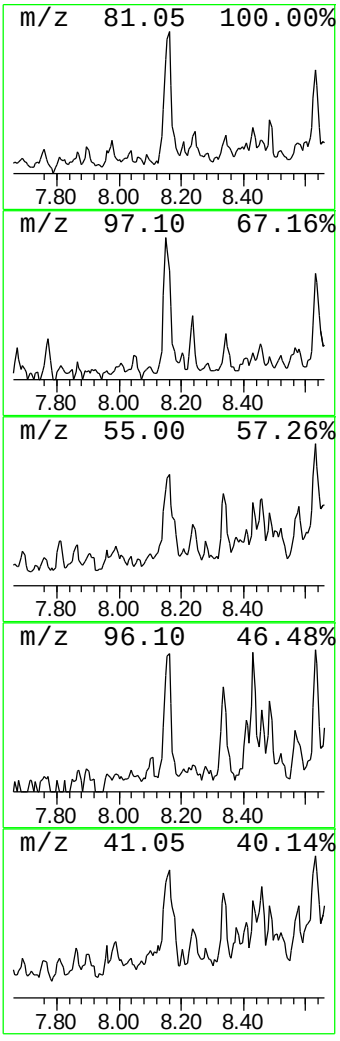
Peak Number 5 unknown8.16 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.16	5.89 ng	128359	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-4-Methylcyclohexanol, trif...	210	C9H13F3O2	1000364-13-8	47
2	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	43
3	1-Methyl-2-trifluoroacetoxycyclo...	210	C9H13F3O2	1000216-63-9	38
4	trans-2-Methylcyclohexanol, pent...	260	C10H13F5O2	1000364-13-4	38
5	Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	38





Library Search Compound Report

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Instrument : BNA_F
ClientSampleId : ULMW-01

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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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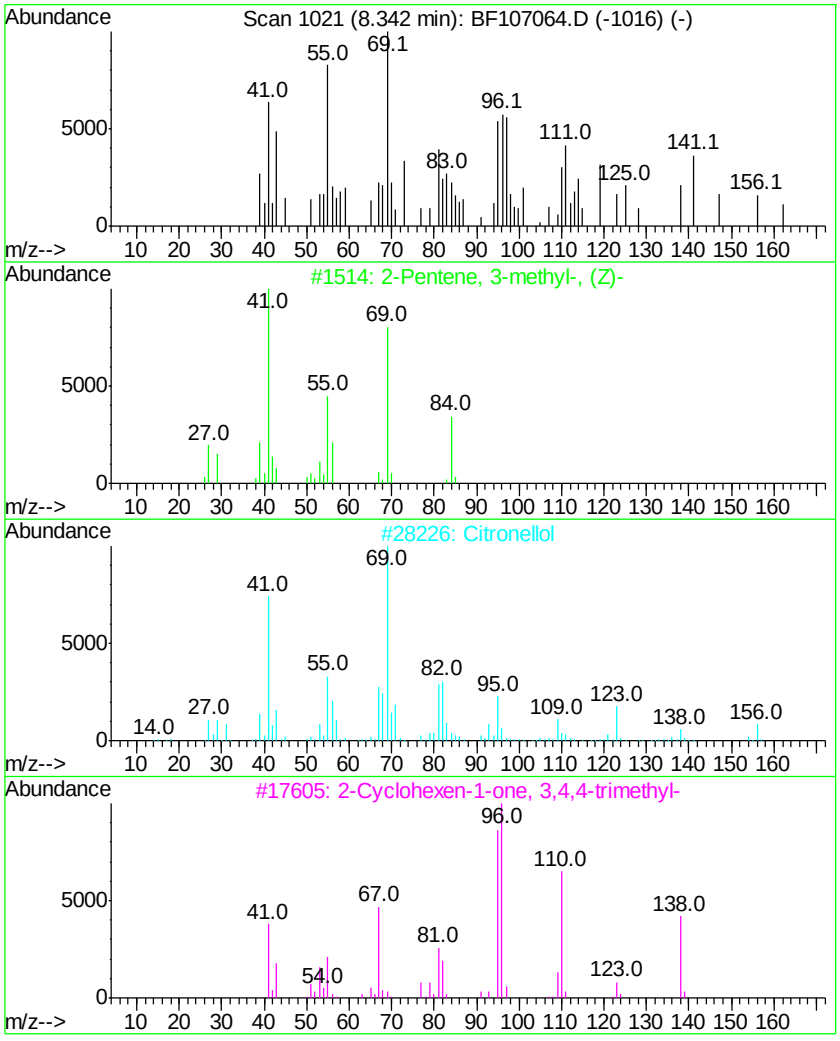
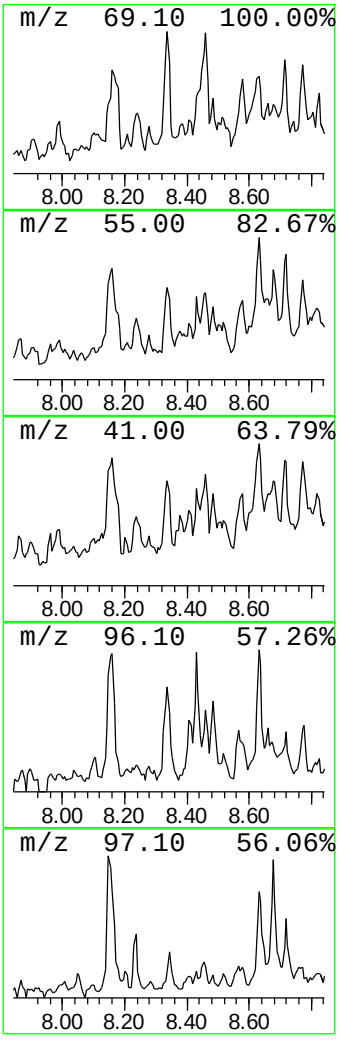
Peak Number 6 unknown8.34 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.34	2.88 ng	62833	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	30
2	Citronellol	156	C10H20O	000106-22-9	30
3	2-Cyclohexen-1-one, 3,4,4-trimet...	138	C9H14O	017299-41-1	30
4	2-Pentene, 3-methyl-, (E)-	84	C6H12	000616-12-6	25
5	(S)-3-Ethyl-4-methylpentanol	130	C8H18O	1000144-07-1	25





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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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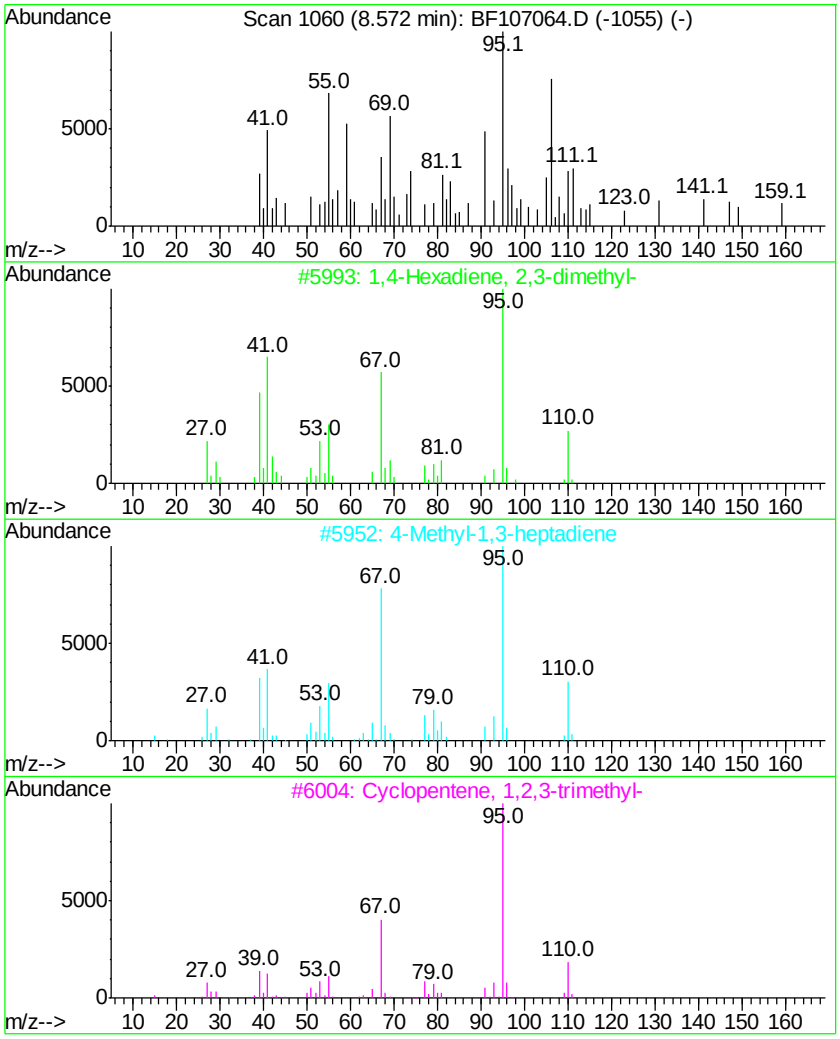
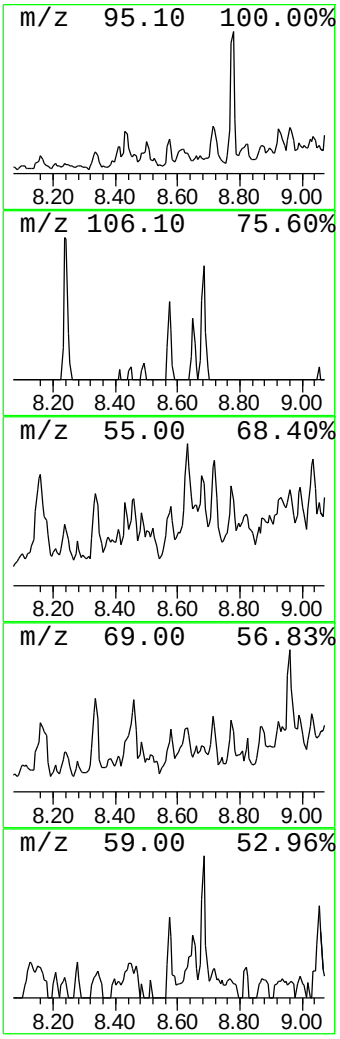
Peak Number 7 unknown8.57 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.57	3.01 ng	65596	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Hexadiene, 2,3-dimethyl-	110	C8H14	018669-52-8	22
2	4-Methyl-1,3-heptadiene	110	C8H14	017603-57-5	22
3	Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	22
4	2-Furancarboxylic acid, 2-ethylc...	222	C13H18O3	1000278-83-7	22
5	5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	22





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Acq On : 3 Jul 2018 1:36
Operator : JU/SJ
Sample : J3799-08
Misc :
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Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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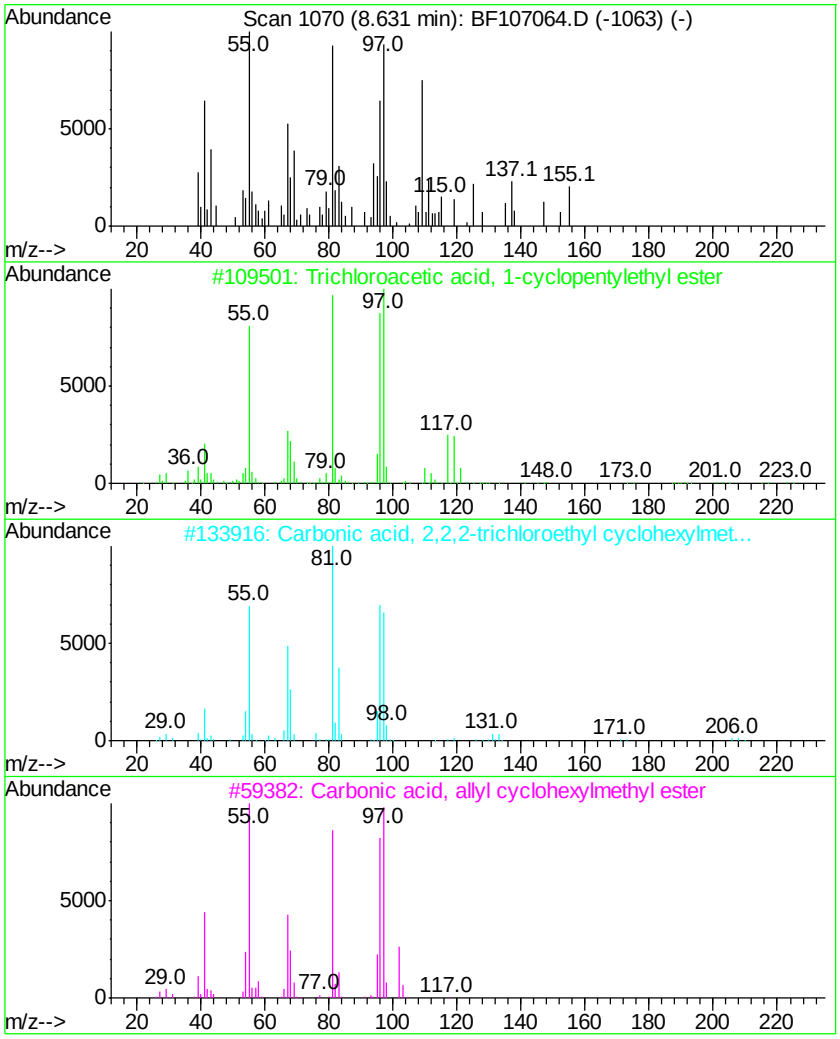
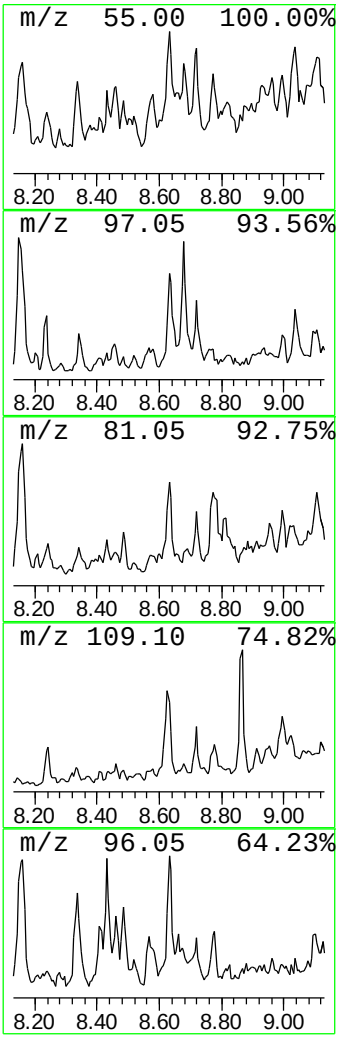
Peak Number 8 unknown8.63 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.63	5.21 ng	113668	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, 1-cyclopen...	258	C9H13Cl3O2	1000282-57-1	38
2	Carbonic acid, 2,2,2-trichloroet...	288	C10H15Cl3O3	1000357-89-8	27
3	Carbonic acid, allyl cyclohexylm...	198	C11H18O3	1000357-80-7	27
4	Carbonic acid, ethyl cyclohexylm...	186	C10H18O3	1000357-91-5	22
5	Carbonic acid, 2-chloroethyl cyc...	220	C10H17ClO3	1000357-88-3	22





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Operator : JU/SJ
Sample : J3799-08
Misc :
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Instrument : BNA_F
ClientSampleId : ULMW-01

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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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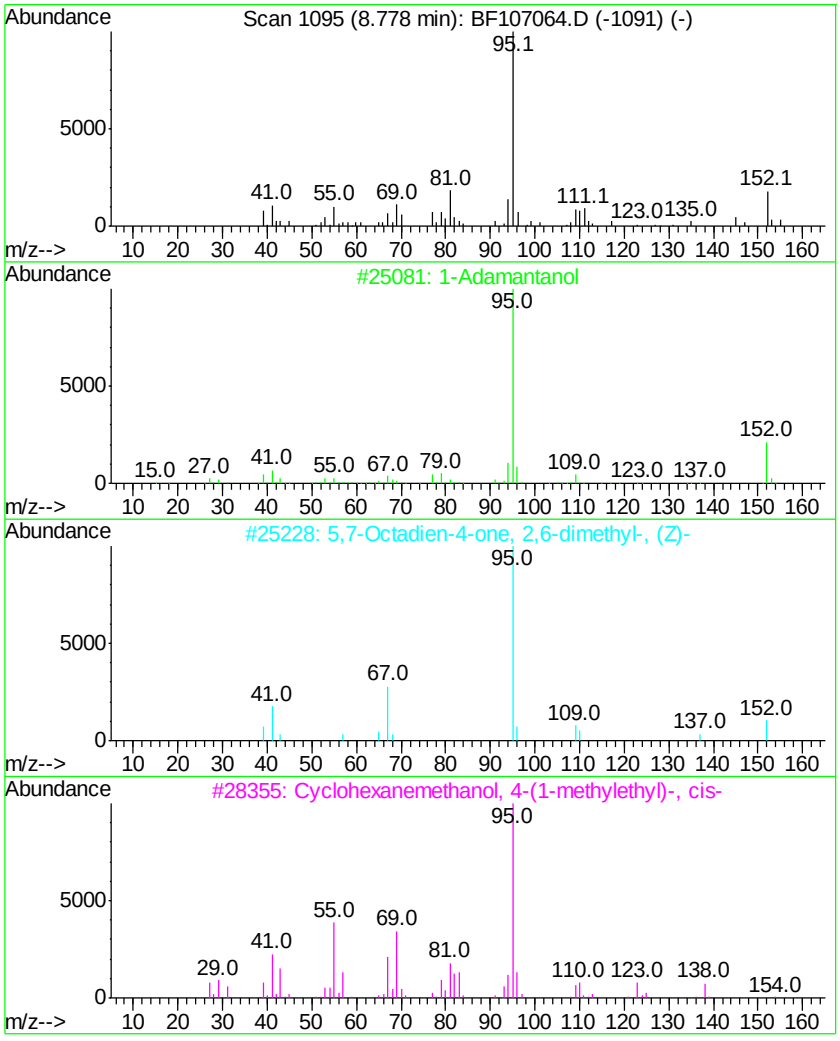
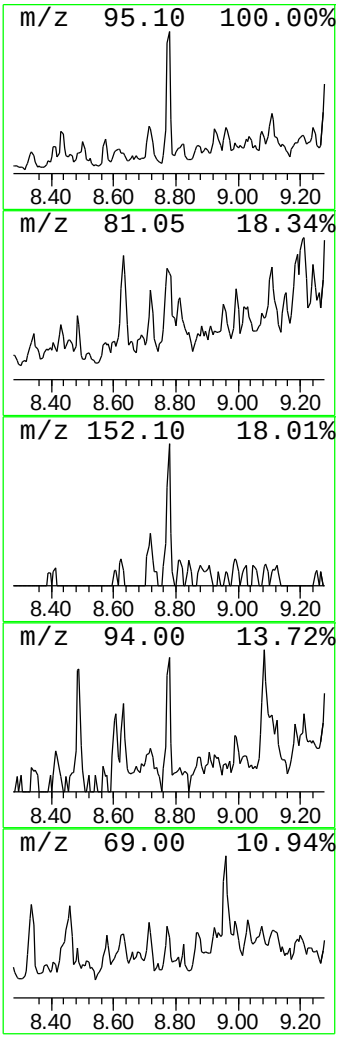
Peak Number 9 1-Adamantanol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.78	3.12 ng	68082	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Adamantanol	152	C10H16O	000768-95-6	72
2	5,7-Octadien-4-one, 2,6-dimethyl...	152	C10H16O	003588-18-9	53
3	Cyclohexanemethanol, 4-(1-methyl...	156	C10H20O	013828-37-0	45
4	1,5-Hexadiene, 2,5-dimethyl-	110	C8H14	000627-58-7	42
5	Cyclopropane, 2-(1,1-dimethyl-2-...	166	C12H22	074663-76-6	42





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ClientSampleId : ULMW-01

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

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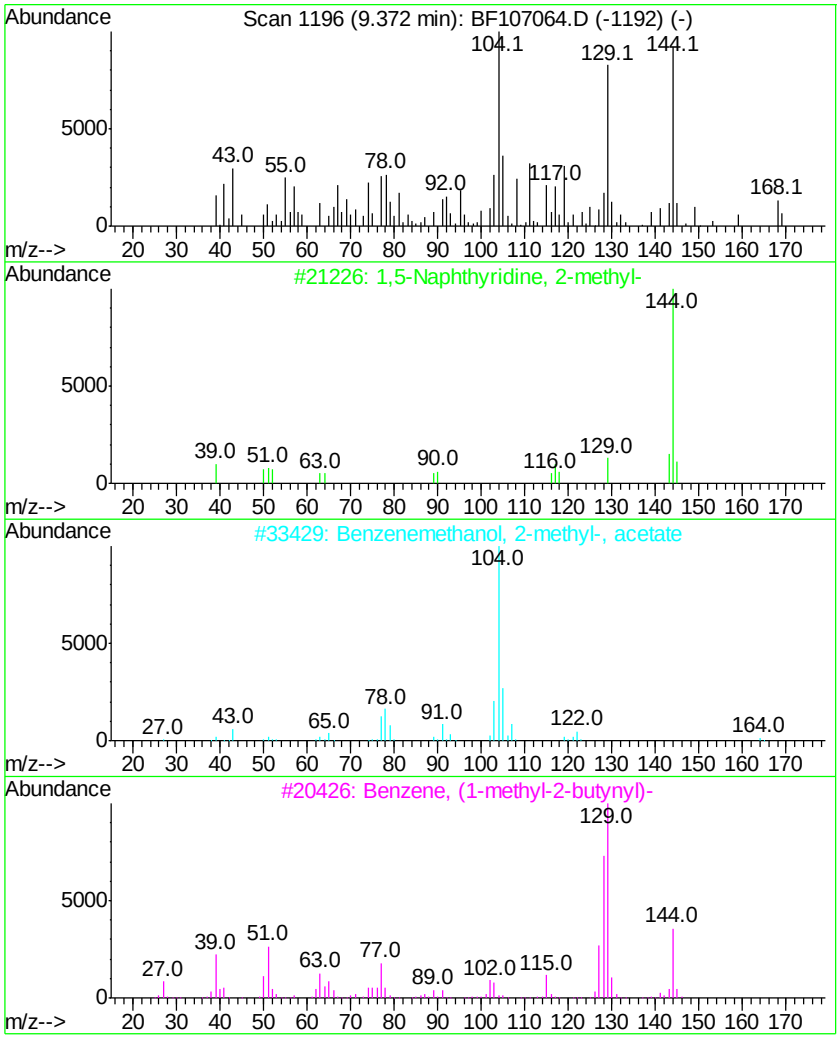
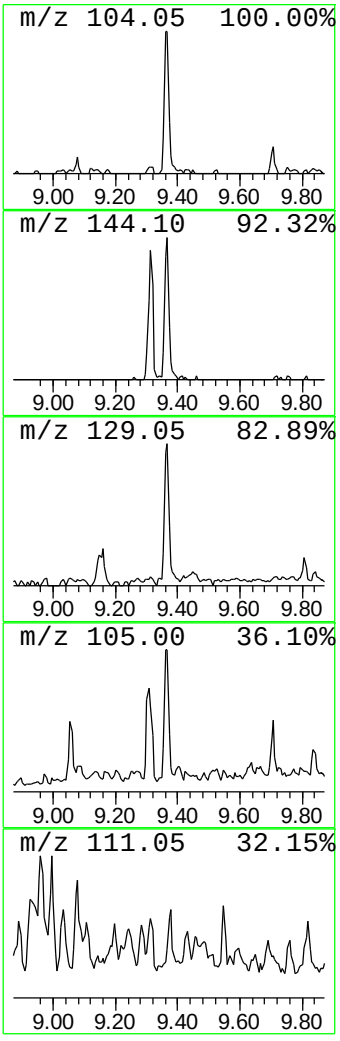
Peak Number 10 unknown9.37 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.37	5.34 ng	114752	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5-Naphthyridine, 2-methyl-	144	C9H8N2	007675-32-3	30
2	Benzenemethanol, 2-methyl-, acetate	164	C10H12O2	017373-93-2	30
3	Benzene, (1-methyl-2-butynyl)-	144	C11H12	087712-69-4	27
4	Formic acid, (2-methylphenyl)met...	150	C9H10O2	1000368-93-3	25
5	2-Quinolinamine	144	C9H8N2	000580-22-3	18





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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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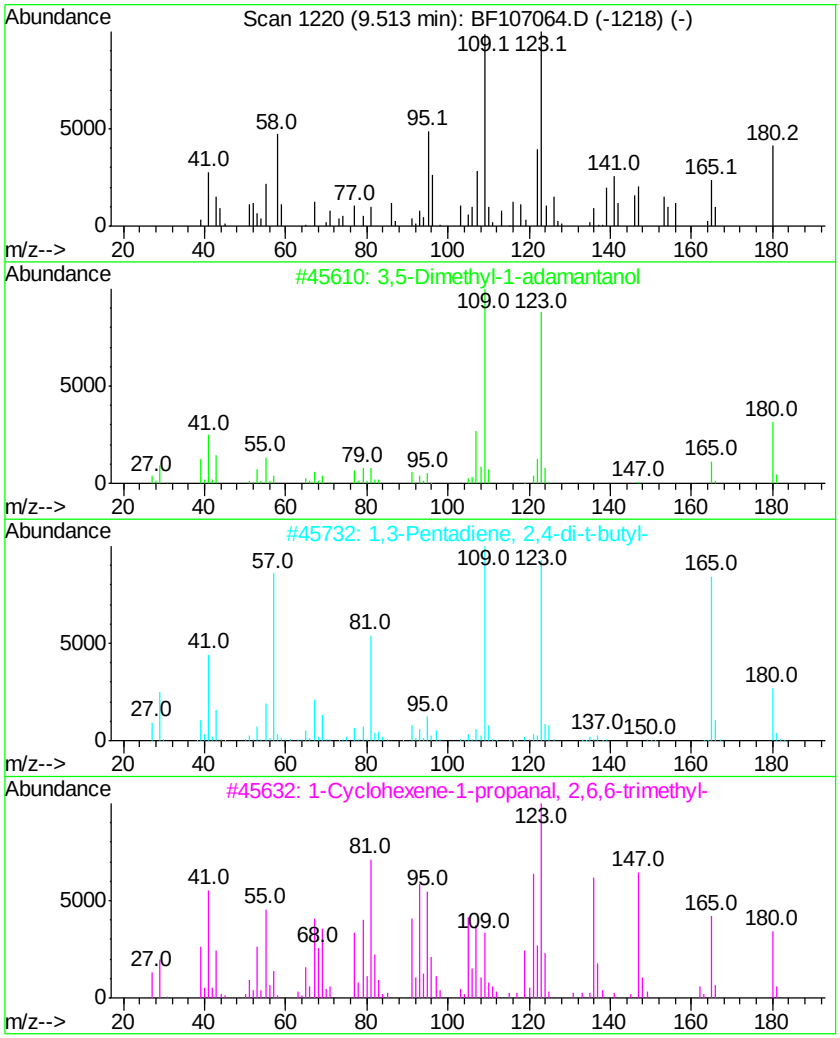
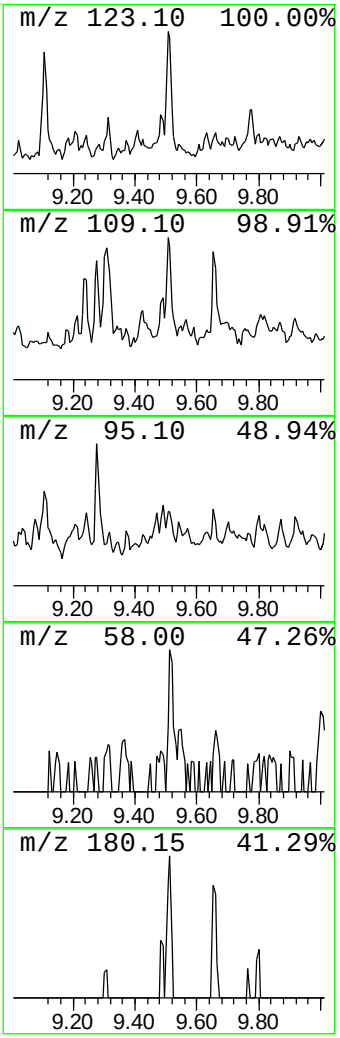
Peak Number 11 3,5-Dimethyl-1-adamantanol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.51	2.83 ng	60830	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethyl-1-adamantanol	180	C12H20O	000707-37-9	52
2	1,3-Pentadiene, 2,4-di-t-butyl-	180	C13H24	132850-21-6	46
3	1-Cyclohexene-1-propanal, 2,6,6-...	180	C12H20O	035477-44-2	43
4	Hexahydroindole	123	C8H13N	018159-32-5	38
5	trans-2-(1-Hydroxycyclohexyl)-furan	166	C10H14O2	115754-87-5	30





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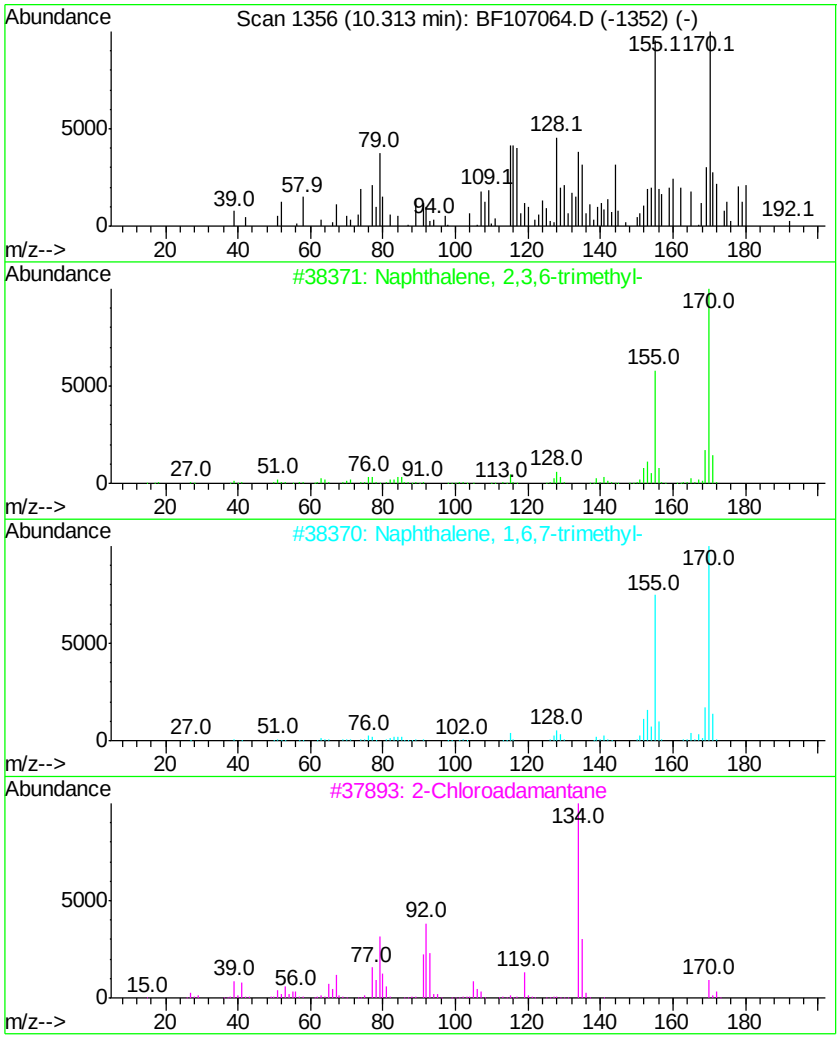
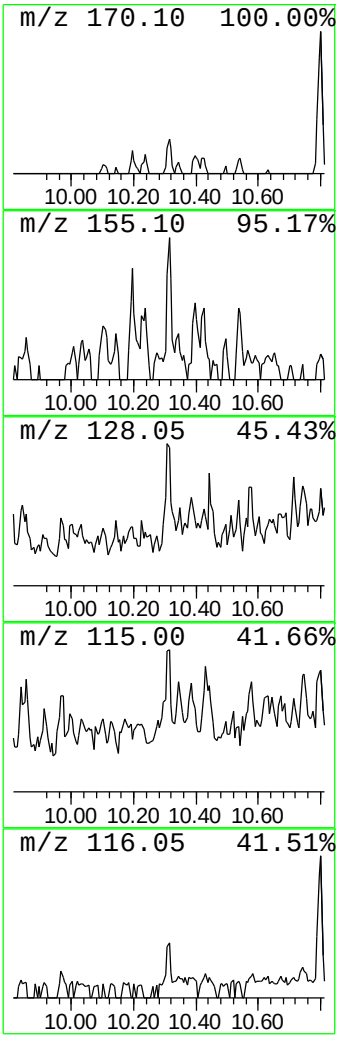
Peak Number 12 Naphthalene, 2,3,6-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.31	3.11 ng	66820	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	45
3	2-Chloroadamantane	170	C10H15Cl	007346-41-0	42
4	Pyrimidin-4(3H)-one, 5-ethyl-2-m...	170	C7H10N2OS	030150-54-0	30
5	2,2-Dimethyl-4-ethynyl-tetrahydr...	170	C9H14OS	015601-02-2	25





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

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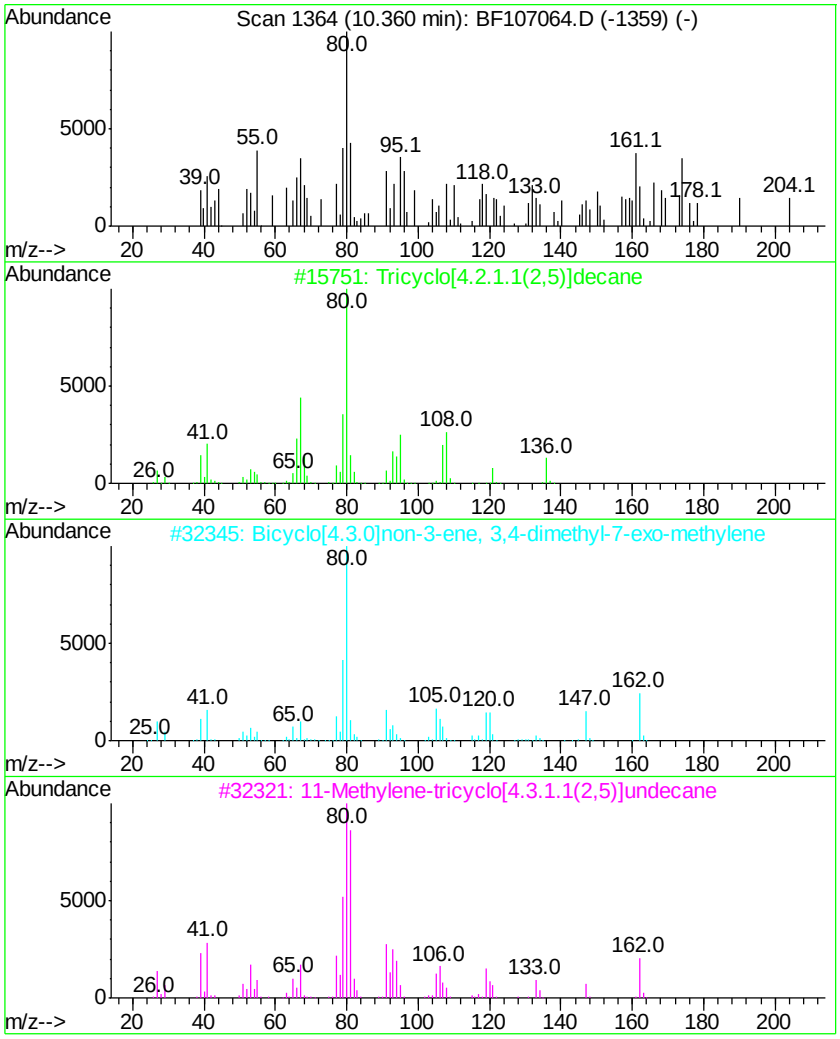
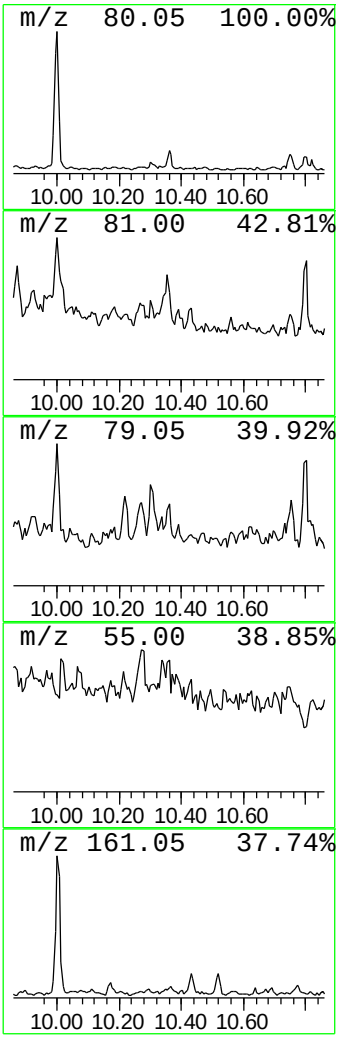
Peak Number 13 Tricyclo[4.2.1.1(2,5)]decane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.36	2.88 ng	61816	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[4.2.1.1(2,5)]decane	136	C10H16	049700-70-1	50
2	Bicyclo[4.3.0]non-3-ene, 3,4-dim...	162	C12H18	1000155-78-6	49
3	11-Methylene-tricyclo[4.3.1.1(2,...	162	C12H18	1000193-95-4	43
4	Isoxazole-4-carbonitrile, 5-amin...	123	C5H5N3O	1000302-74-4	43
5	Bicyclo[2.2.2]oct-2-ene	108	C8H12	000931-64-6	43





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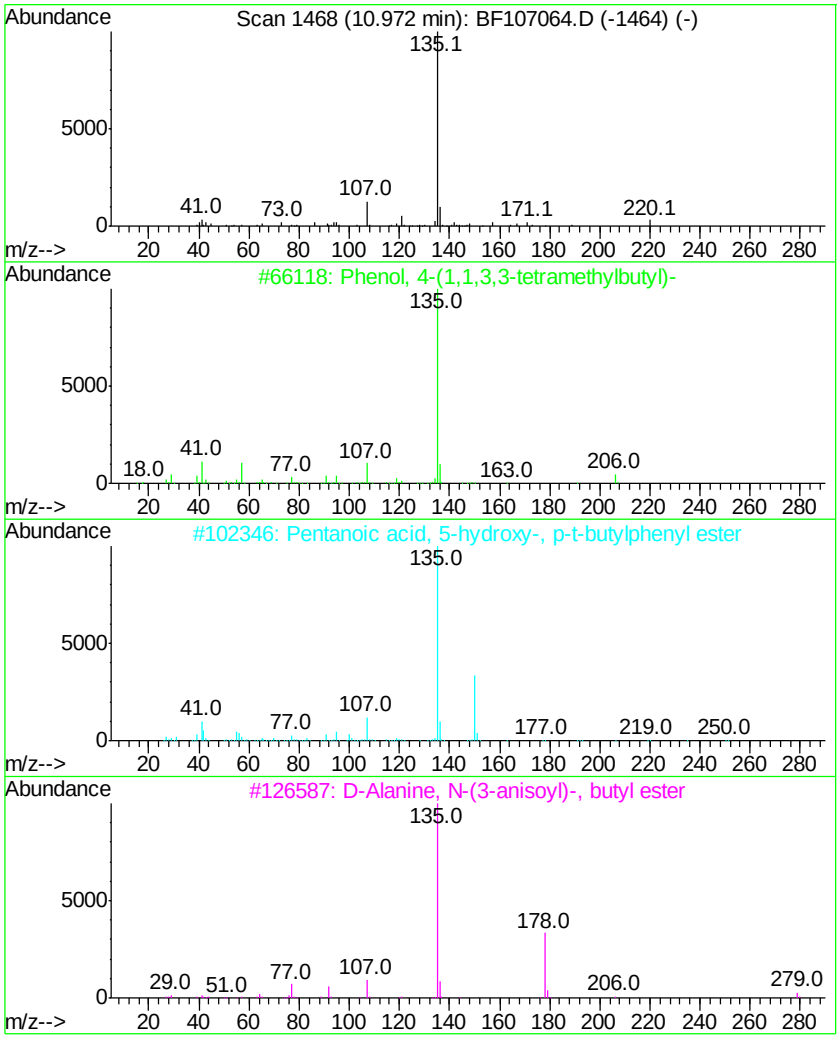
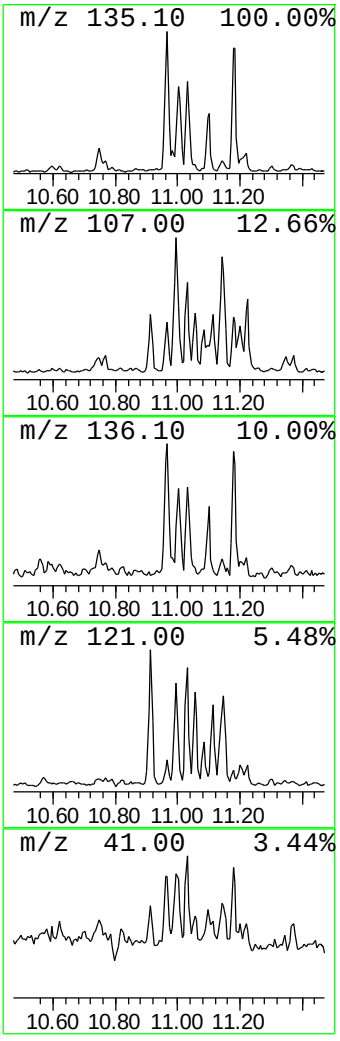
Peak Number 14 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.97	4.58 ng	91674	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
2	Pentanoic acid, 5-hydroxy-, p-t-...	250	C15H22O3	166273-37-6	56
3	D-Alanine, N-(3-anisoyl)-, butyl...	279	C15H21NO4	1000354-04-3	50
4	1-Adamantanecarboxylic acid, 3,4...	324	C17H18Cl2O2	1000307-66-4	45
5	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	43





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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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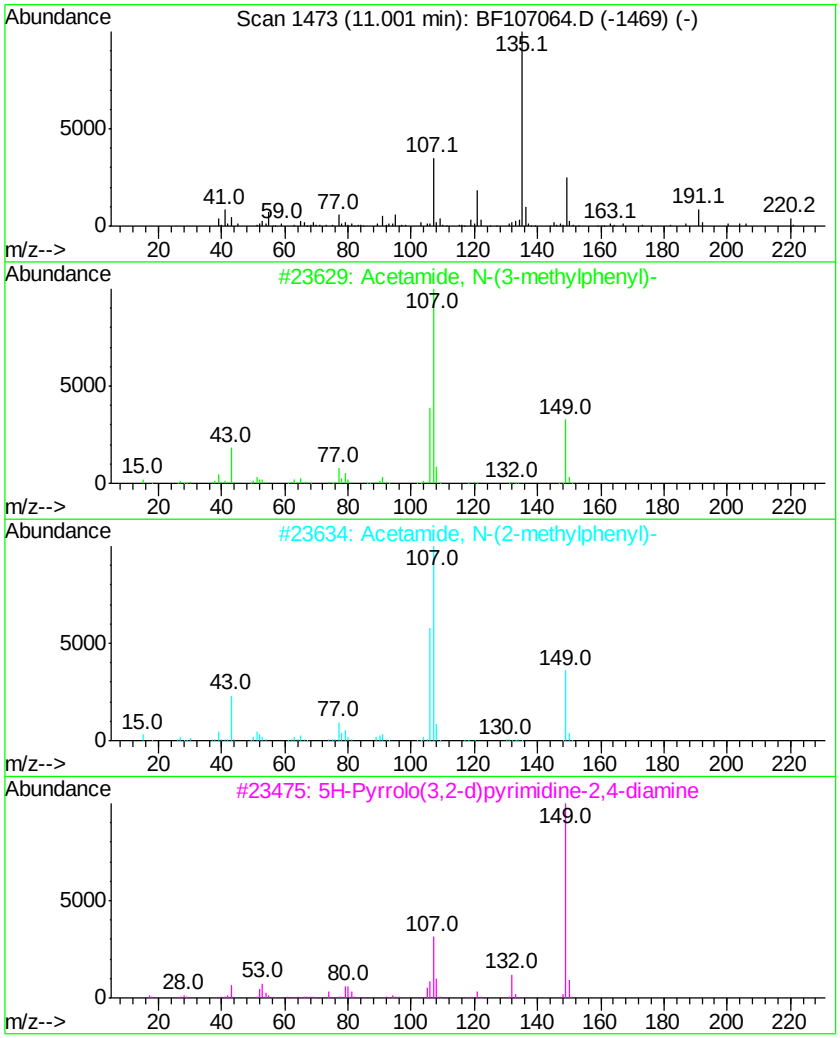
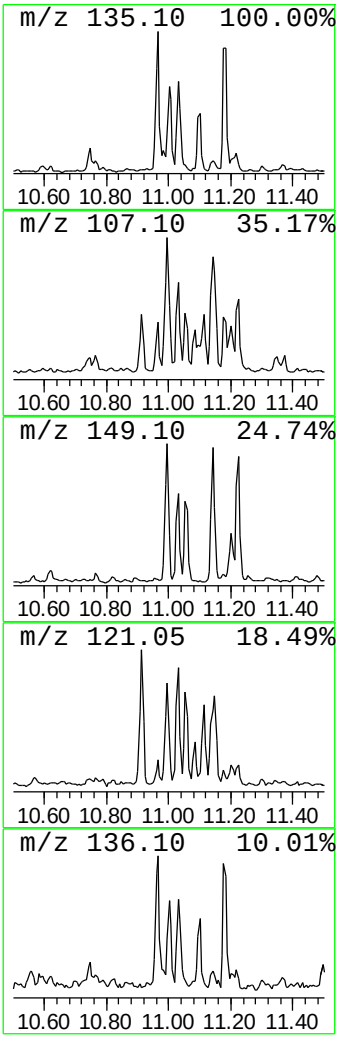
Peak Number 15 Acetamide, N-(3-methylphenyl)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.00	8.61 ng	172504	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	52
2	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	50
3	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	50
4	1-(2,6-Dimethyl-4-propoxyphenyl)...	220	C14H20O2	1000190-22-3	35
5	Phenol, 2-(1,1-dimethylethyl)-3-...	164	C11H16O	013037-79-1	30





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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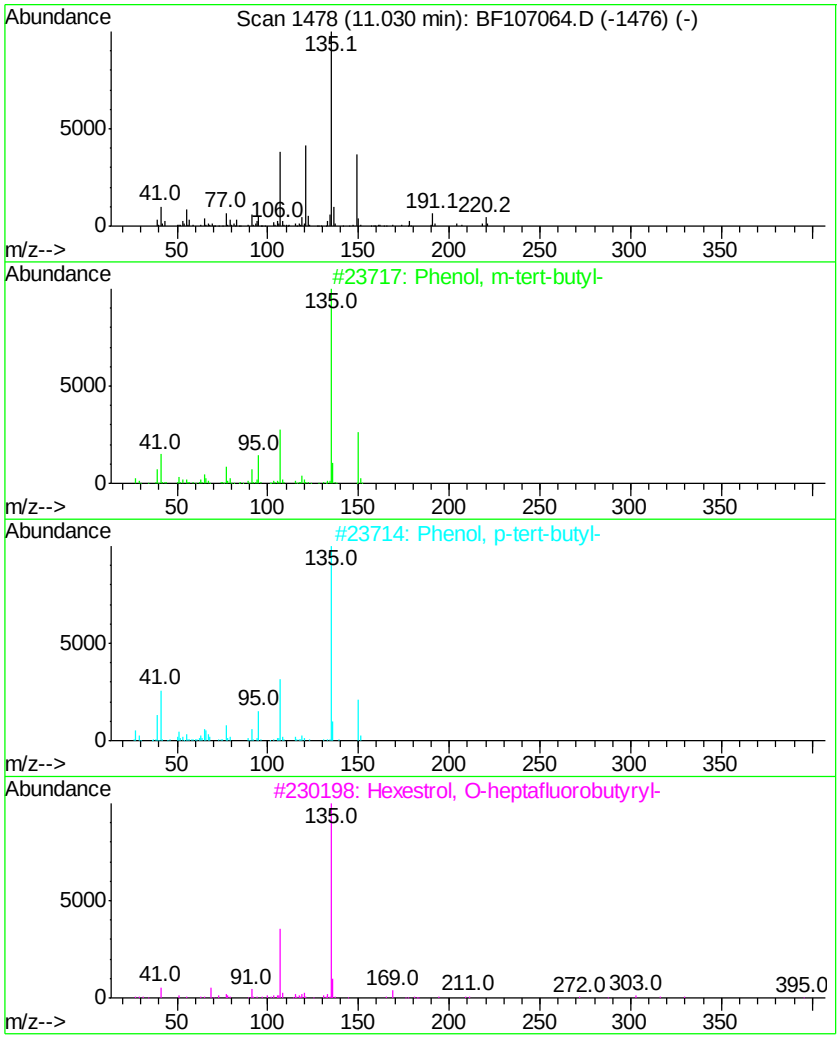
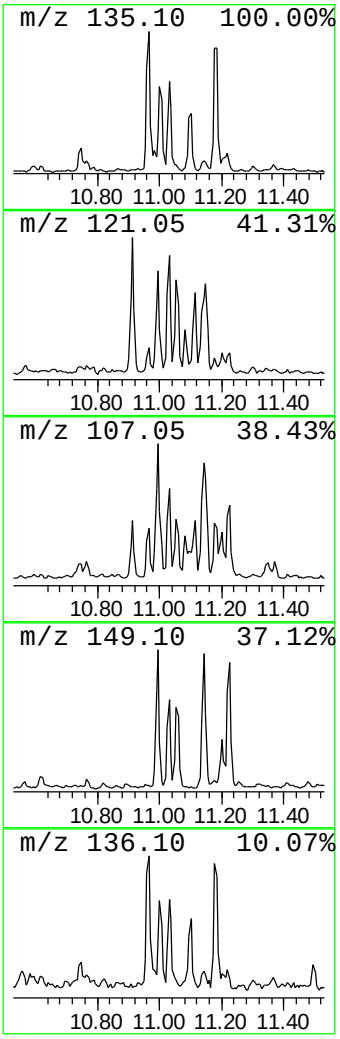
Peak Number 16 Phenol, m-tert-butyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.03	6.08 ng	121710	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	59
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	53
3	Hexestrol, O-heptafluorobutyryl-	466	C22H21F7O3	1000365-31-9	53
4	Benzeneacetonitrile, 3-fluoro-	135	C8H6FN	000501-00-8	53
5	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	45





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

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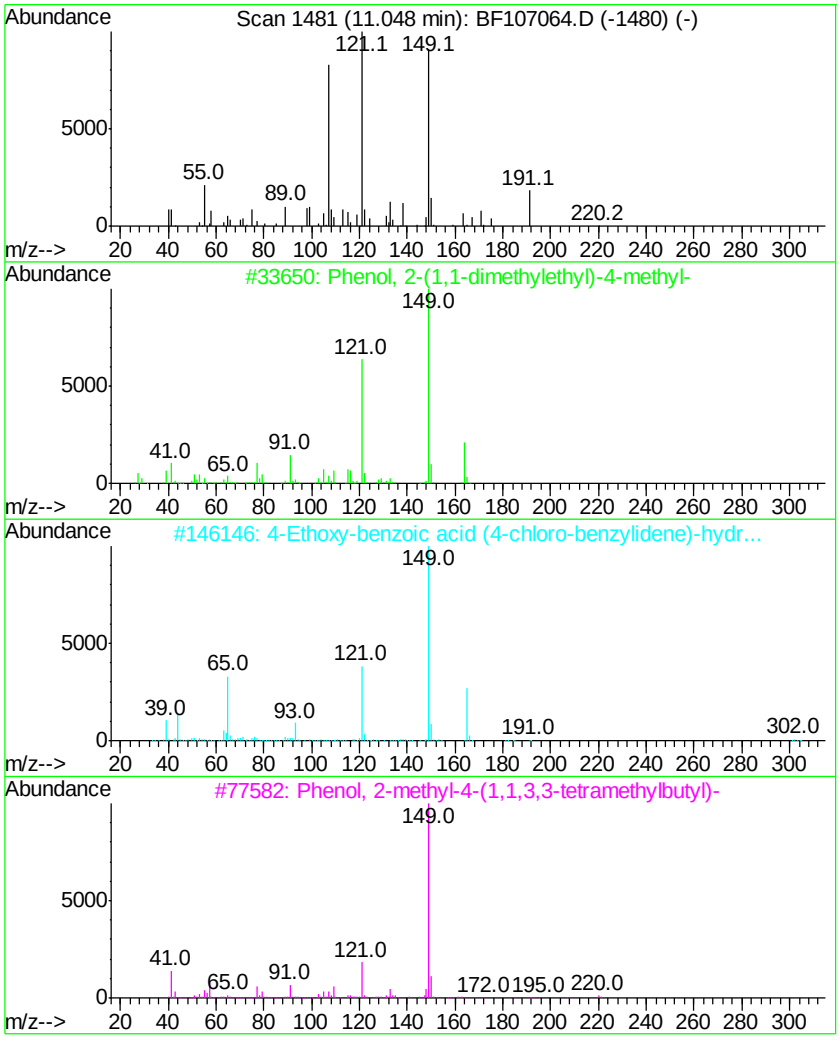
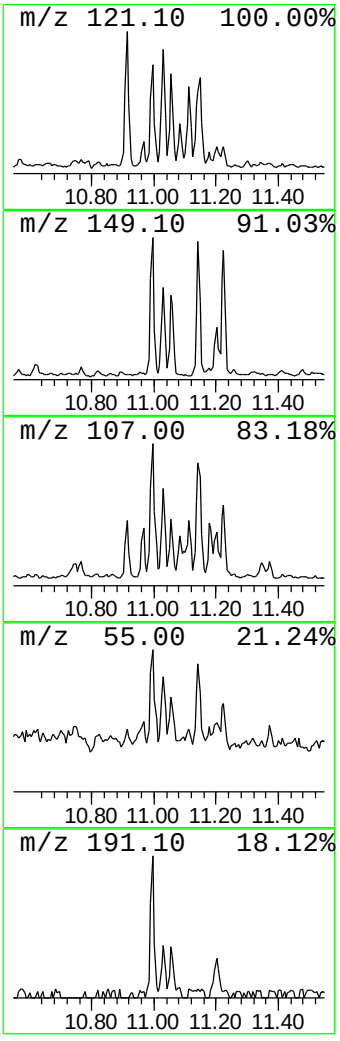
Peak Number 17 Phenol, 2-(1,1-dimethylethy... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.05	2.94 ng	58881	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-4-...	164	C11H16O	002409-55-4	59
2	4-Ethoxy-benzoic acid (4-chloro-...	302	C16H15ClN2O2	1000301-28-3	42
3	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	38
4	1-(2,6-Dimethyl-4-propoxyphenyl)...	220	C14H20O2	1000190-22-3	35
5	Isoxazole, 4,5-dihydro-5-[(4-met...	191	C11H13NO2	1000362-14-0	27





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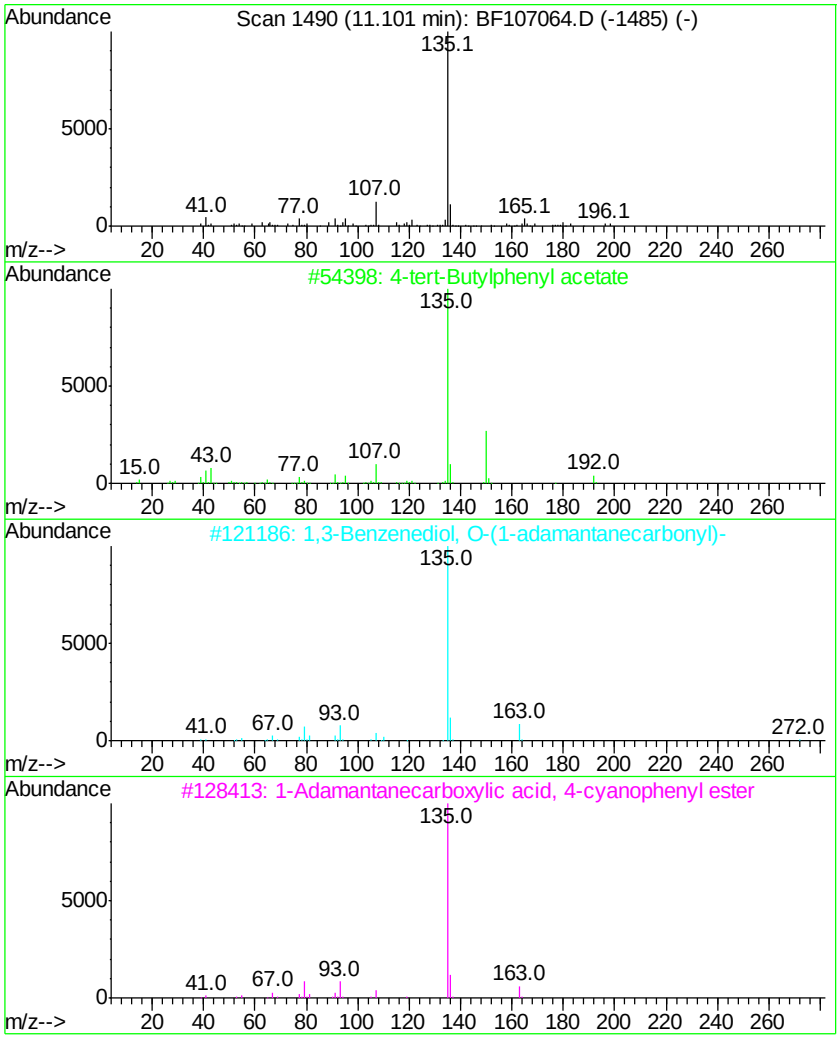
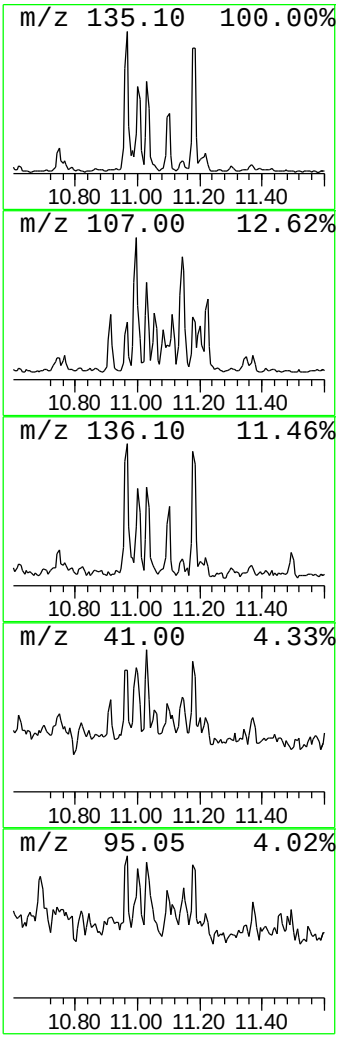
Peak Number 18 4-tert-Butylphenyl acetate Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.10	3.63 ng	72726	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	72
2	1,3-Benzenediol, O-(1-adamantane...	272	C17H20O3	1000345-57-3	59
3	1-Adamantanecarboxylic acid, 4-c...	281	C18H19NO2	1000307-66-3	59
4	3-Adamantan-1-yl-3-oxo-propionit...	203	C13H17NO	1000296-74-6	59
5	Adamantane-1-carboxylic acid, (2...	378	C17H19BrN2O3	1000317-42-5	59





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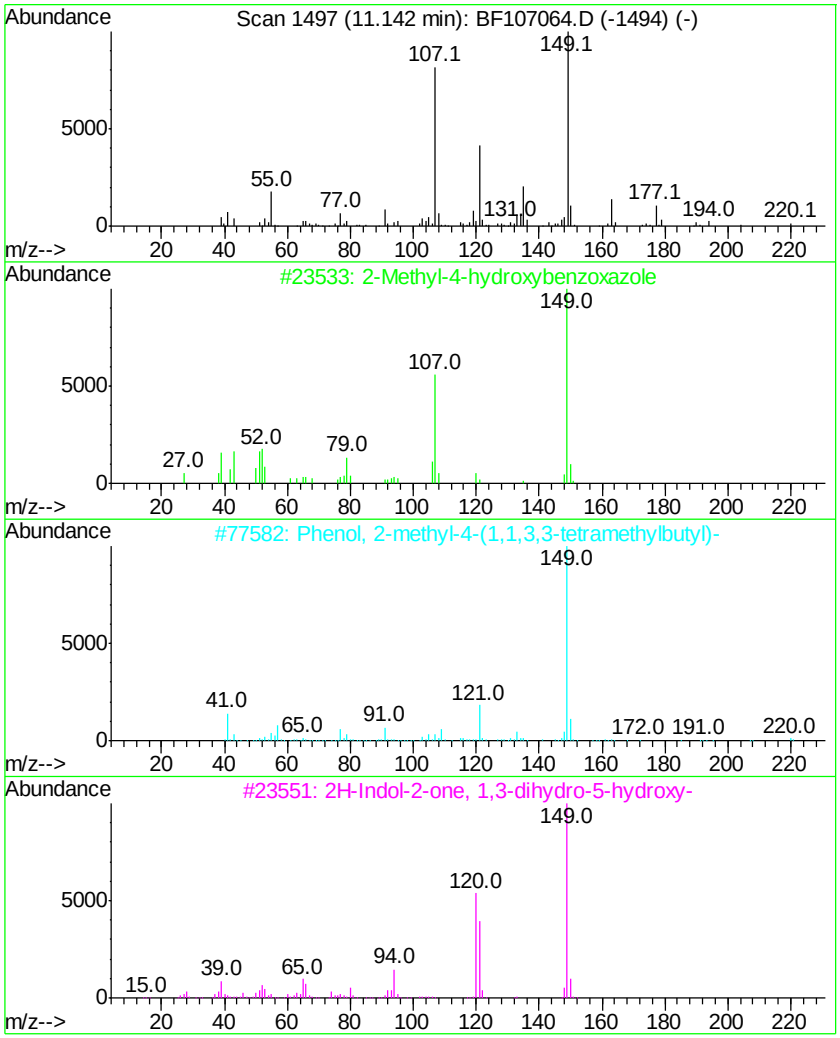
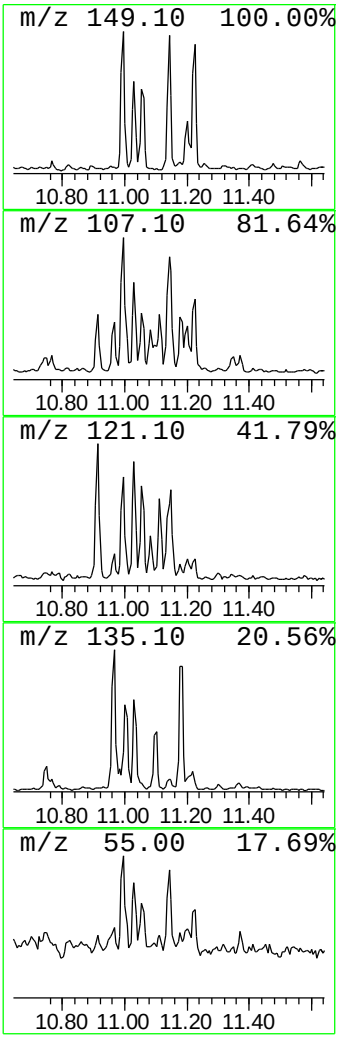
Peak Number 19 2-Methyl-4-hydroxybenzoxazole Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.14	6.89 ng	137946	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	59
2	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	38
3	2H-Indol-2-one, 1,3-dihydro-5-hy...	149	C8H7NO2	003416-18-0	38
4	Phenol, 4-butyl-	150	C10H14O	001638-22-8	30
5	Isobutyramide, N-methyl-N-phenyl-	177	C11H15NO	1000339-96-1	27





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070218\
Data File : BF107064.D
Acq On : 3 Jul 2018 1:36
Operator : JU/SJ
Sample : J3799-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ULMW-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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...	5.19	4.4	ng	78984	1	6.95	359060	20.0
unknown6.74	6.74	76.3	ng	1370390	1	6.95	359060	20.0
unknown7.47	7.47	2.7	ng	48856	1	6.95	359060	20.0
unknown8.16	8.16	5.9	ng	128359	2	8.24	436224	20.0
unknown8.34	8.34	2.9	ng	62833	2	8.24	436224	20.0
unknown8.57	8.57	3.0	ng	65596	2	8.24	436224	20.0
unknown8.63	8.63	5.2	ng	113668	2	8.24	436224	20.0
1-Adamantanol	8.78	3.1	ng	68082	2	8.24	436224	20.0
unknown9.37	9.37	5.3	ng	114752	3	10.00	429516	20.0
3,5-Dimethyl-1-ad...	9.51	2.8	ng	60830	3	10.00	429516	20.0
Naphthalene, 2,3,...	10.31	3.1	ng	66820	3	10.00	429516	20.0
Tricyclo[4.2.1.1(...	10.36	2.9	ng	61816	3	10.00	429516	20.0
Phenol, 4-(1,1,3,...	10.97	4.6	ng	91674	4	11.50	400507	20.0
Acetamide, N-(3-m...	11.00	8.6	ng	172504	4	11.50	400507	20.0
Phenol, m-tert-bu...	11.03	6.1	ng	121710	4	11.50	400507	20.0
Phenol, 2-(1,1-di...	11.05	2.9	ng	58881	4	11.50	400507	20.0
4-tert-Butylpheny...	11.10	3.6	ng	72726	4	11.50	400507	20.0
2-Methyl-4-hydrox...	11.14	6.9	ng	137946	4	11.50	400507	20.0