LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070218\
Data File : BF107062.D
Acq On : 3 Jul 2018 00:43
Operator : JU/SJ
Sample : J3799-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-24

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	5.184	481	484	495	rBV	54415	66363	3.99%	0.481%
2	5.601	551	555	567	rBV	678537	713822	42.90%	5.170%
3	6.601	722	725	735	rBV	460997	516447	31.04%	3.741%
4	6.737	744	748	753	rBV	1379821	1255090	75.43%	9.091%
5	6.884	770	773	779	rVB2	38717	40157	2.41%	0.291%
6	6.954	782	785	789	rBV	453856	368694	22.16%	2.671%
7	7.113	808	812	815	rBV	1363426	1221492	73.41%	8.848%
8	7.284	838	841	847	rBV2	43232	46569	2.80%	0.337%
9	7.472	869	873	877	rBV3	23130	31363	1.88%	0.227%
10	7.525	877	882	885	rVV	984433	911662	54.79%	6.604%
11	7.589	889	893	896	rVV4	50939	61148	3.67%	0.443%
12	7.636	899	901	905	rVV	80180	63388	3.81%	0.459%
13	7.672	905	907	908	rVV	33183	25708	1.54%	0.186%
14	7.689	908	910	913	rVB2	32092	31316	1.88%	0.227%
15	7.766	919	923	926	rVB4	32478	46871	2.82%	0.340%
16	7.813	926	931	938	rBV5	18757	30806	1.85%	0.223%
17	7.883	938	943	946	rBV2	36476	45425	2.73%	0.329%
18	7.966	952	957	958	rBV2	21439	22019	1.32%	0.159%
19	8.042	966	970	972	rBV4	20949	28325	1.70%	0.205%
20	8.148	981	988	990	rBV5	24149	32286	1.94%	0.234%
21	8.178	990	993	995	rVB2	33402	30608	1.84%	0.222%
22	8.242	999	1004	1008	rBV	466946	483091	29.03%	3.499%
23	8.278	1008	1010	1013	rVB4	28835	32735	1.97%	0.237%
24	8.383	1025	1028	1031	rBV3	25327	26030	1.56%	0.189%
25	8.431	1034	1036	1038	rVV	73865	57611	3.46%	0.417%
26	8.478	1041	1044	1047	rVB3	30114	34261	2.06%	0.248%
27	8.519	1048	1051	1055	rVB4	32454	43455	2.61%	0.315%
28	8.572	1055	1060	1061	rBV5	19120	32505	1.95%	0.235%
29	8.613	1064	1067	1072	rVB5	38159	58143	3.49%	0.421%
30	8.683	1075	1079	1081	rBV4	35804	45686	2.75%	0.331%
31	8.719	1082	1085	1089	rVB4	35832	47260	2.84%	0.342%
32	8.754	1089	1091	1093	rBV	25237	26127	1.57%	0.189%
33	8.795	1096	1098	1102	rVB	90683	79145	4.76%	0.573%
34	8.842	1102	1106	1108	rBV3	25676	34159	2.05%	0.247%

LSC Area Percent Report

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Operator : JU/SJ
Sample : J3799-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-24

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	9.054	1140	1142	1144	rBV	42776	36231	2.18%	0.262%
36	9.078	1144	1146	1152	rVB3	83946	107565	6.46%	0.779%
37	9.160	1152	1160	1162	rBV2	77853	157442	9.46%	1.140%
38	9.236	1169	1173	1176	rBV5	49263	57814	3.47%	0.419%
39	9.272	1176	1179	1182	rBV2	54661	60679	3.65%	0.440%
40	9.313	1182	1186	1189	rVV	1806240	1663978	100.00%	12.053%
41	9.448	1206	1209	1212	rVB5	38123	51800	3.11%	0.375%
42	9.483	1212	1215	1217	rBV2	49008	54284	3.26%	0.393%
43	9.507	1217	1219	1224	rVB2	65162	62985	3.79%	0.456%
44	9.660	1241	1245	1248	rBV3	84533	108236	6.50%	0.784%
45	9.683	1248	1249	1250	rVV	52469	35598	2.14%	0.258%
46	9.707	1250	1253	1259	rVV	141110	158088	9.50%	1.145%
47	9.754	1259	1261	1262	rVV2	37619	28054	1.69%	0.203%
48	9.772	1262	1264	1265	rVV	70576	54216	3.26%	0.393%
49	9.789	1265	1267	1269	rVV2	90708	90005	5.41%	0.652%
50	9.854	1273	1278	1285	rBV3	79245	121742	7.32%	0.882%
51	10.001	1299	1303	1307	rVB	522363	446320	26.82%	3.233%
52	10.166	1329	1331	1333	rBV2	23798	22145	1.33%	0.160%
53	10.307	1353	1355	1359	rVB2	56503	58914	3.54%	0.427%
54	10.360	1362	1364	1366	rVV2	39377	33232	2.00%	0.241%
55	10.383	1366	1368	1373	rVB4	45217	57478	3.45%	0.416%
56	10.742	1426	1429	1432	rVB3	37316	35808	2.15%	0.259%
57	10.801	1435	1439	1444	rVB	1011314	942510	56.64%	6.827%
58	11.342	1529	1531	1533	rVB2	25230	18732	1.13%	0.136%
59	11.371	1533	1536	1539	rBV	41518	37852	2.27%	0.274%
60	11.495	1554	1557	1563	rBV	486952	413418	24.85%	2.995%
61	13.077	1822	1826	1830	rBV	1518674	1582732	95.12%	11.464%
62	13.954	1972	1975	1978	rBV2	30956	33700	2.03%	0.244%
63	14.095	1997	1999	2003	rVB	23501	19883	1.19%	0.144%
64	14.148	2005	2008	2014	rVB	408971	395805	23.79%	2.867%
65	15.695	2266	2271	2275	rVB	207690	268671	16.15%	1.946%

Sum of corrected areas: 13805684

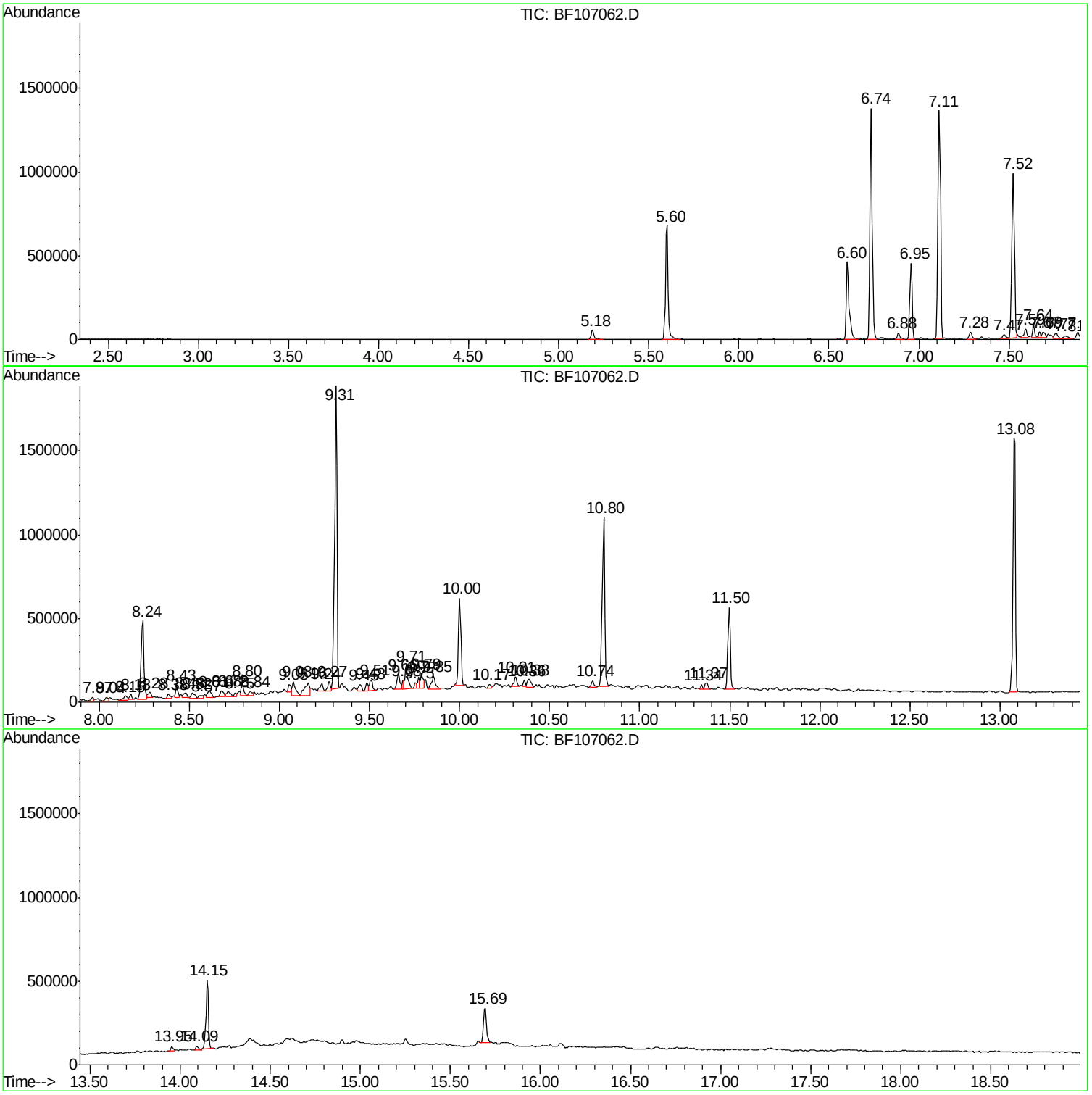
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070218\
Data File : BF107062.D
Acq On : 3 Jul 2018 00:43
Operator : JU/SJ
Sample : J3799-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-24

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070218\
Data File : BF107062.D
Acq On : 3 Jul 2018 00:43
Operator : JU/SJ
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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

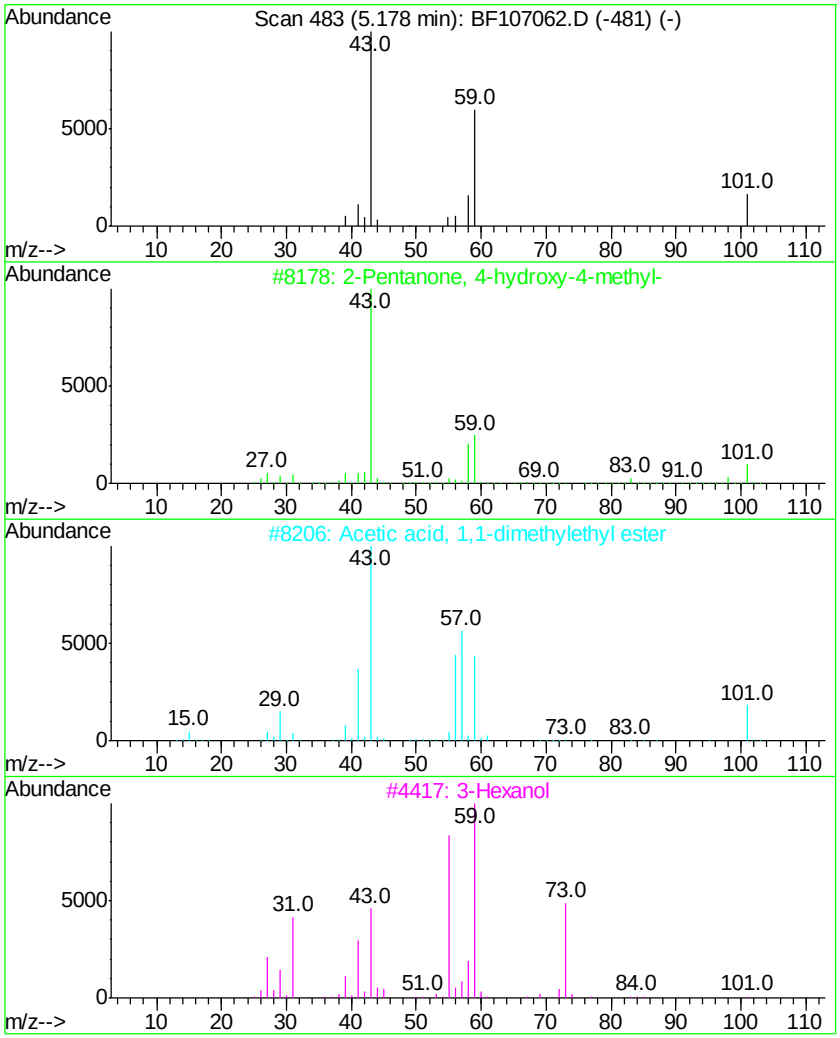
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

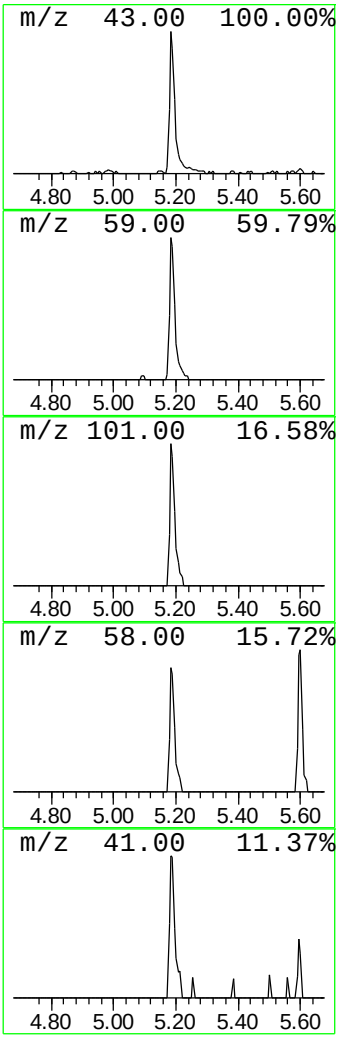
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	3.60 ng	66363	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	59
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	3-Hexanol	102	C6H14O	000623-37-0	28
4	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25
5	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	23





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070218\
Data File : BF107062.D
Acq On : 3 Jul 2018 00:43
Operator : JU/SJ
Sample : J3799-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

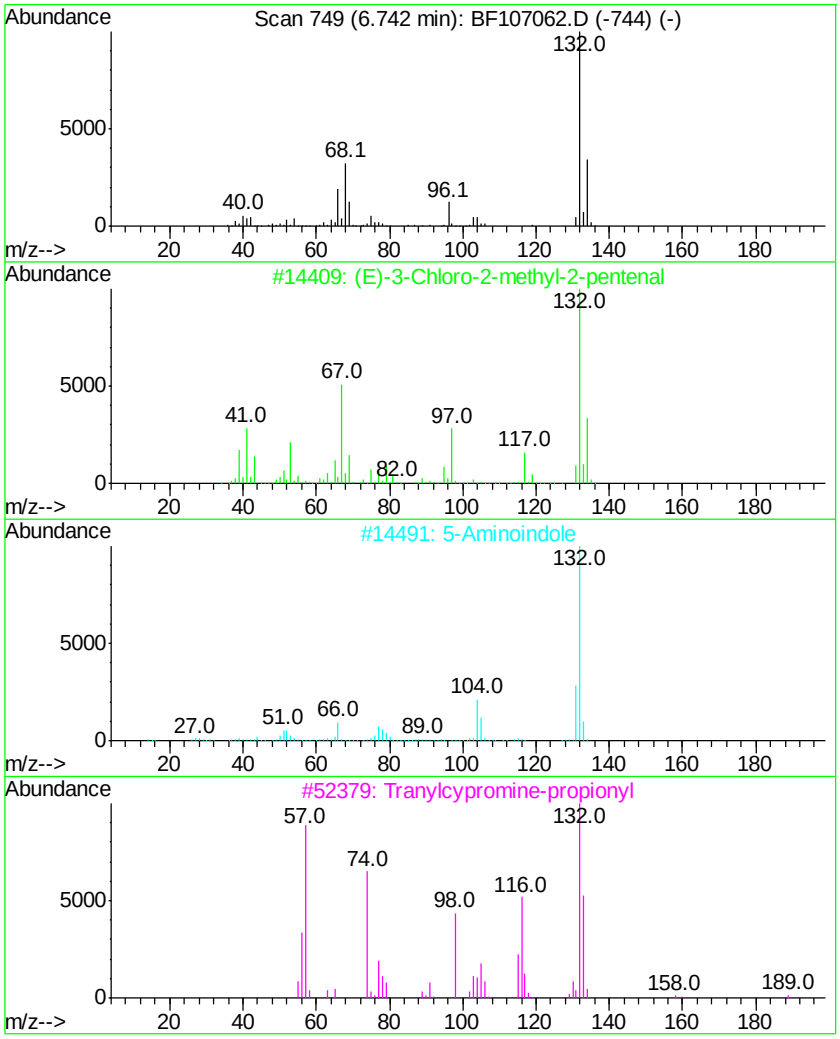
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

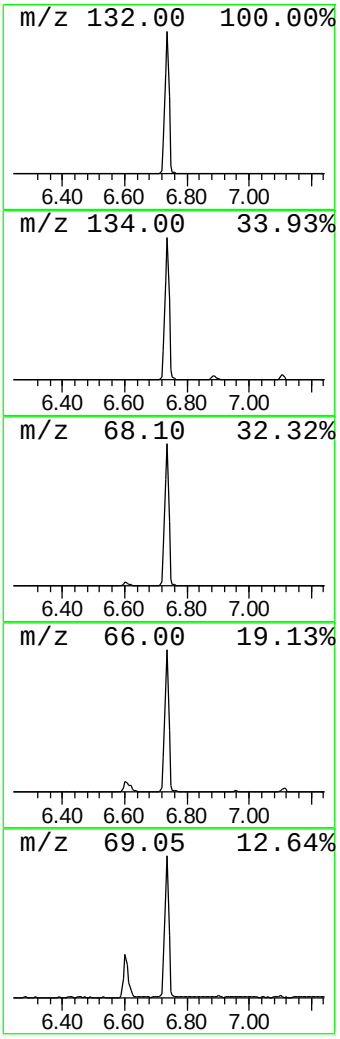
****

Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	68.08 ng	1255090	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070218\
Data File : BF107062.D
Acq On : 3 Jul 2018 00:43
Operator : JU/SJ
Sample : J3799-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

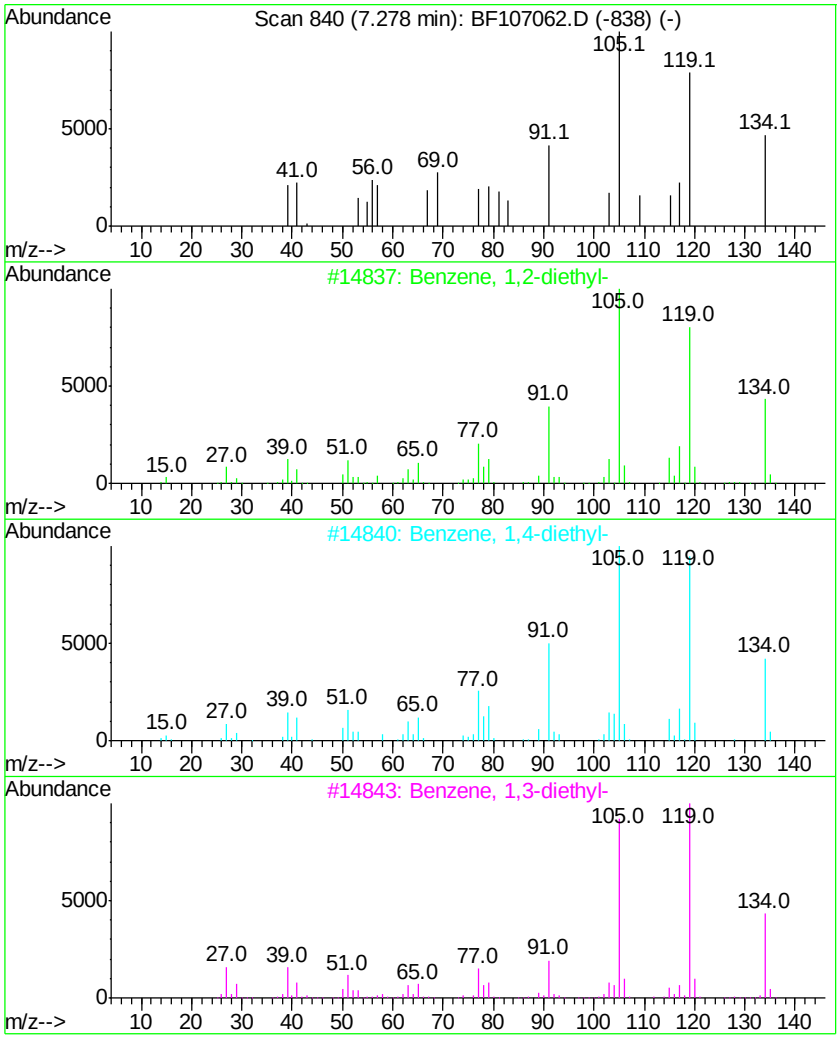
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

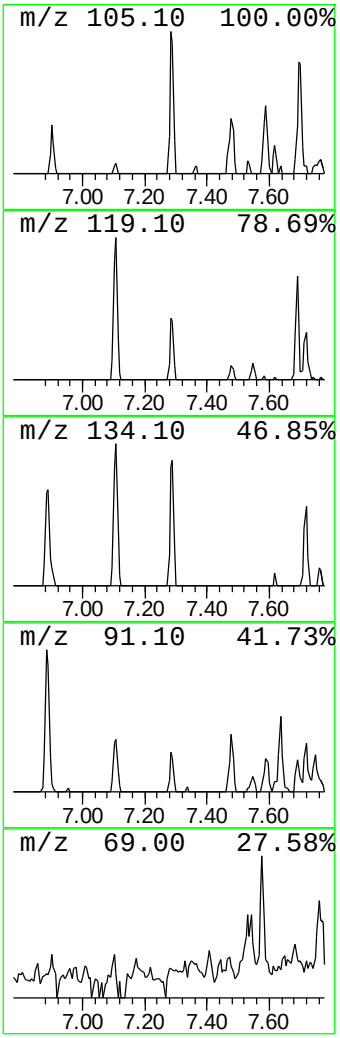
****

Peak Number 4 Benzene, 1,2-diethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	2.53 ng	46569	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	90
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	83
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	72





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070218\
Data File : BF107062.D
Acq On : 3 Jul 2018 00:43
Operator : JU/SJ
Sample : J3799-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

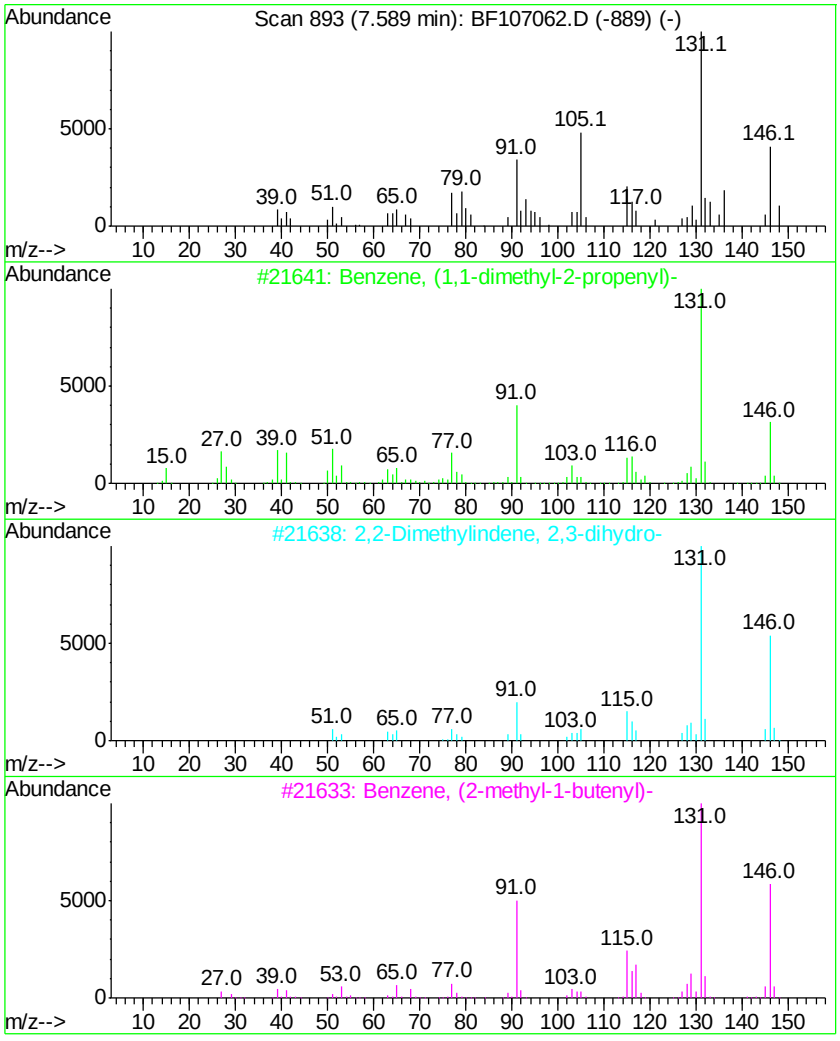
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

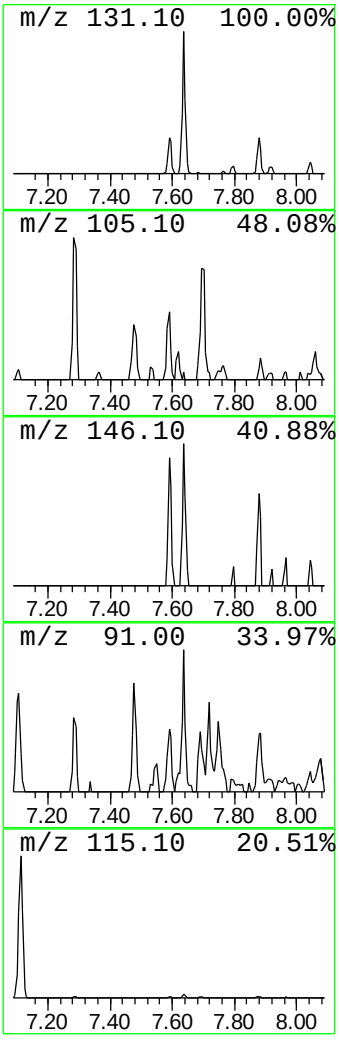
****

Peak Number 5 Benzene, (1,1-dimethyl-2-pr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	3.32 ng	61148	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,1-dimethyl-2-propenyl)-	146	C11H14	018321-36-3	93
2	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	90
3	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	81
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	76
5	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	76





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070218\
Data File : BF107062.D
Acq On : 3 Jul 2018 00:43
Operator : JU/SJ
Sample : J3799-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-24

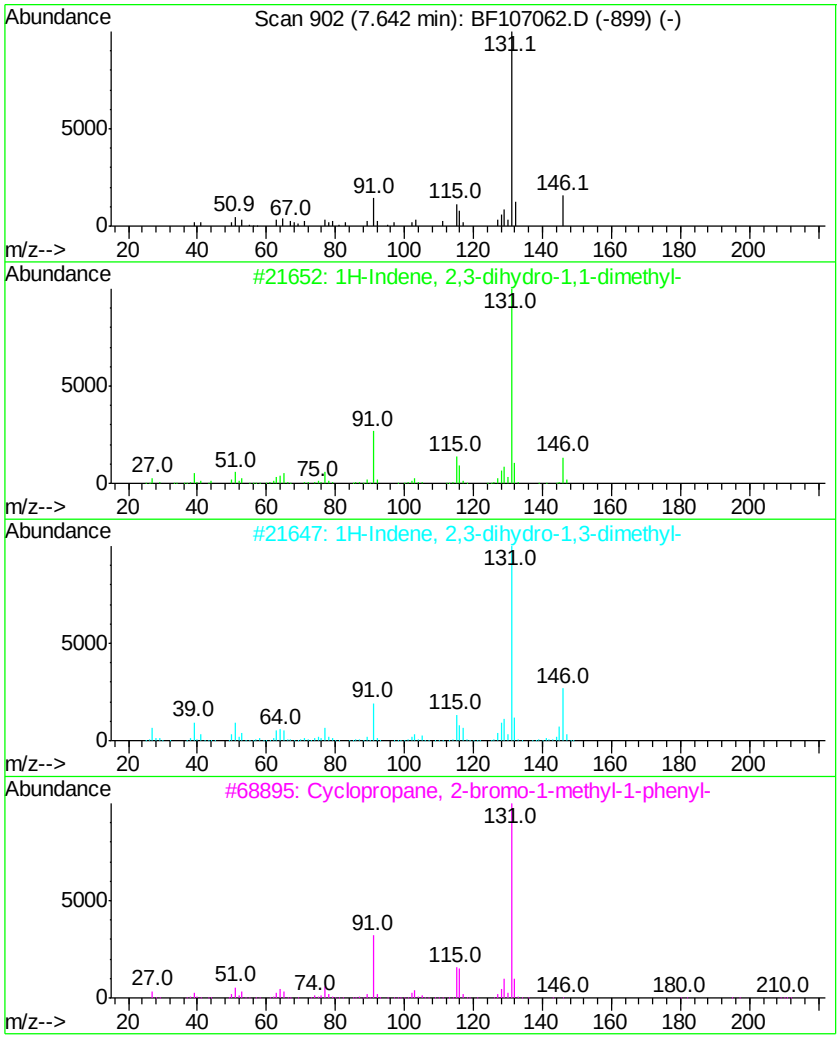
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

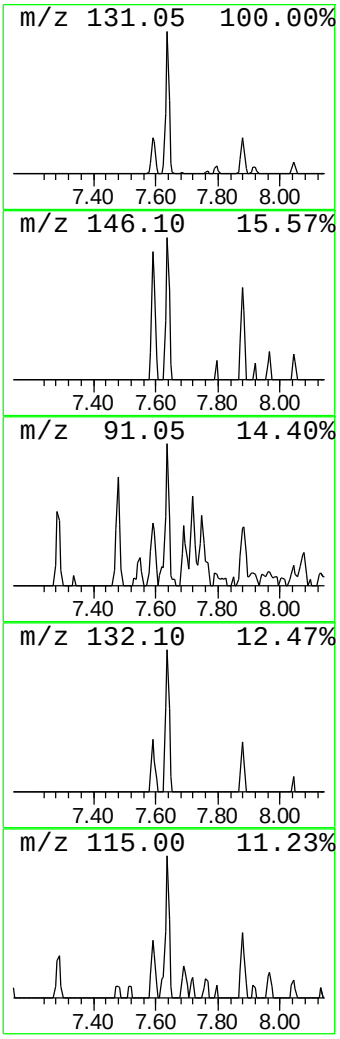
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1H-Indene, 2,3-dihydro-1,1-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	2.62 ng	63388	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	95
2	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90
3	Cyclopropane, 2-bromo-1-methyl-1...	210	C10H11Br	055091-64-0	86
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	72
5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	70





Library Search Compound Report

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Data File : BF107062.D
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Operator : JU/SJ
Sample : J3799-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

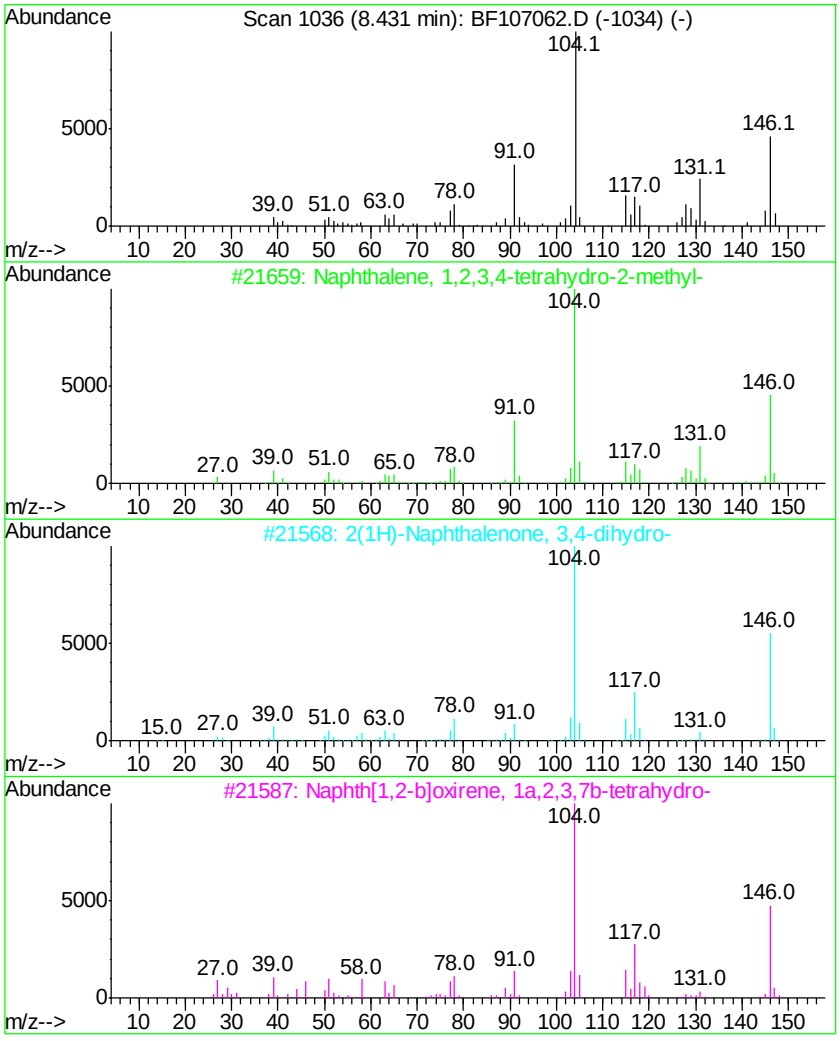
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

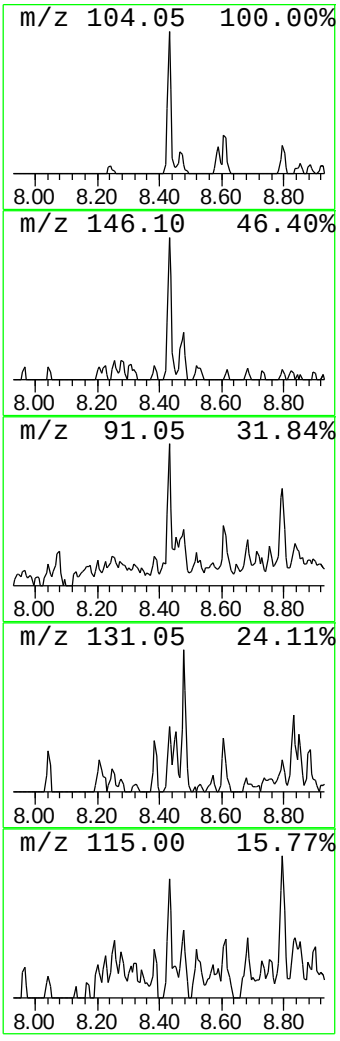
****

Peak Number 7 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.43	2.39 ng	57611	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	94
2	2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	64
3	Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	58
4	7-Azabicyclo[4.2.2]deca-2,4,9-tr...	147	C9H9NO	017198-06-0	42
5	Bromoacetic acid, 2-phenylethyl ...	242	C10H11BrO2	003785-33-9	35





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070218\
Data File : BF107062.D
Acq On : 3 Jul 2018 00:43
Operator : JU/SJ
Sample : J3799-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

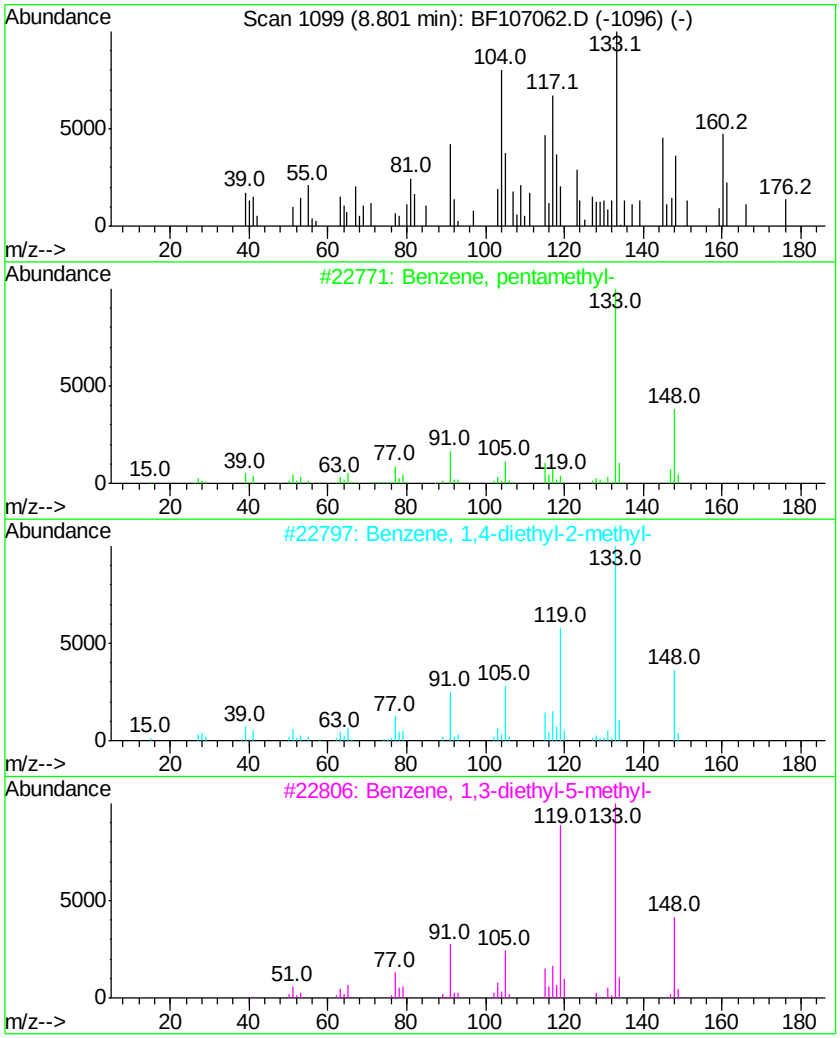
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

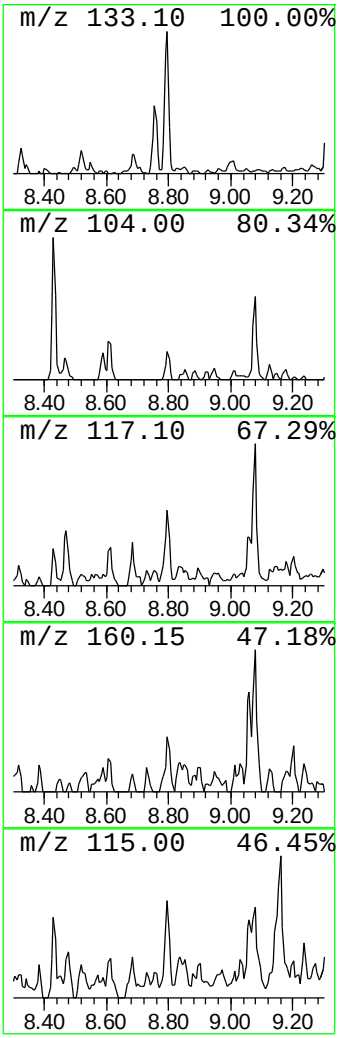
****

Peak Number 9 Benzene, pentamethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.80	3.28 ng	79145	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	76
2	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	68
3	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	68
4	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	68
5	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	62





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Acq On : 3 Jul 2018 00:43
Operator : JU/SJ
Sample : J3799-06
Misc :
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Instrument : BNA_F
ClientSampleId : MW-24

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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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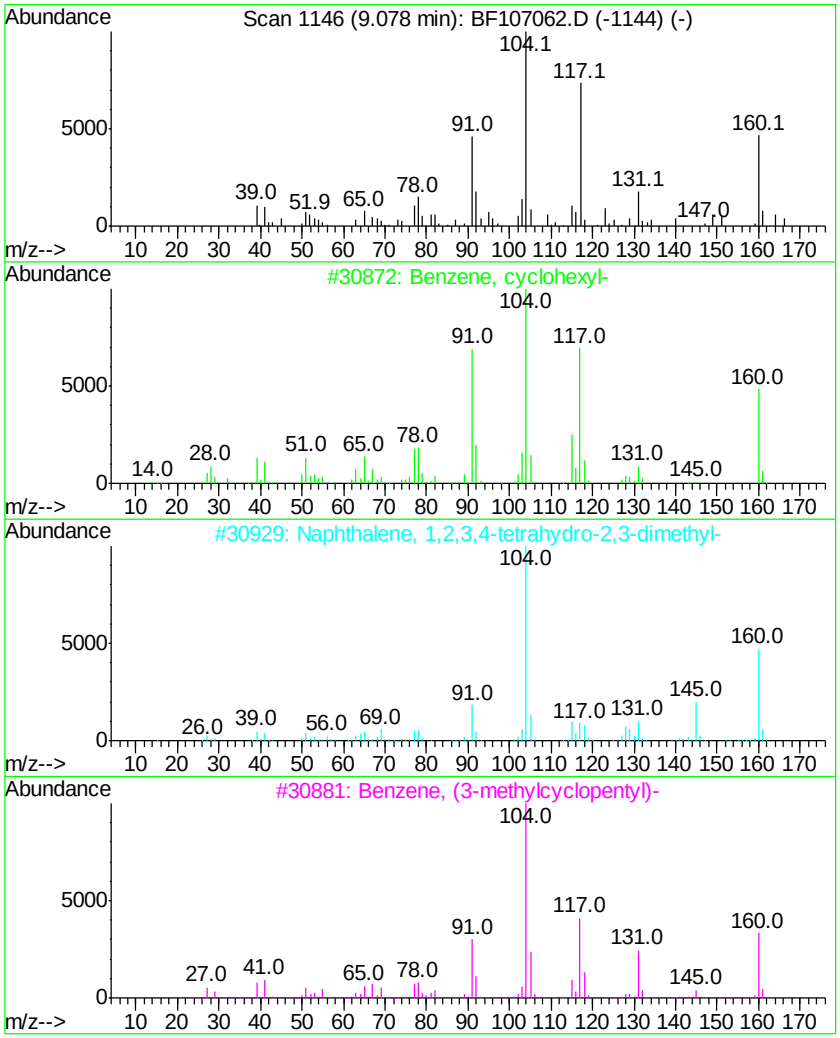
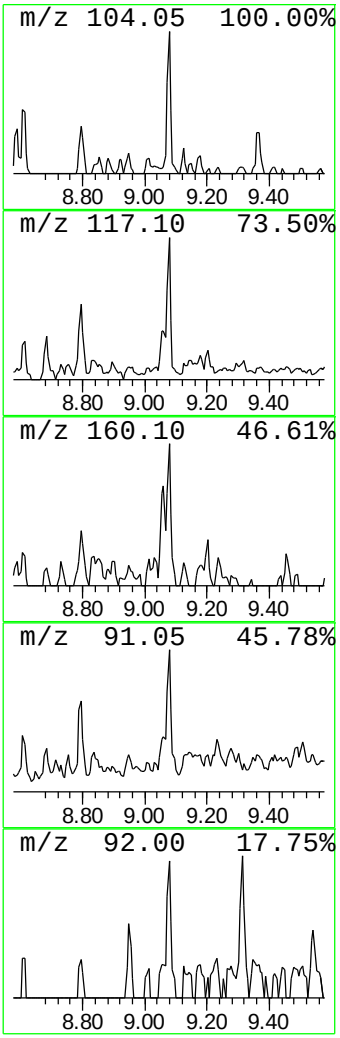
Peak Number 10 Benzene, cyclohexyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.08	4.45 ng	107565	Naphthalene-d8	8.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, cyclohexyl-	160	C12H16	000827-52-1	90
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-92-1	47
3	Benzene, (3-methylcyclopentyl)-	160	C12H16	005078-75-1	40
4	Naphthalene, 2-ethyl-1,2,3,4-tet...	160	C12H16	032367-54-7	37
5	2-Pyrrolidinone, 4-phenyl-	161	C10H11NO	001198-97-6	27





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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-24

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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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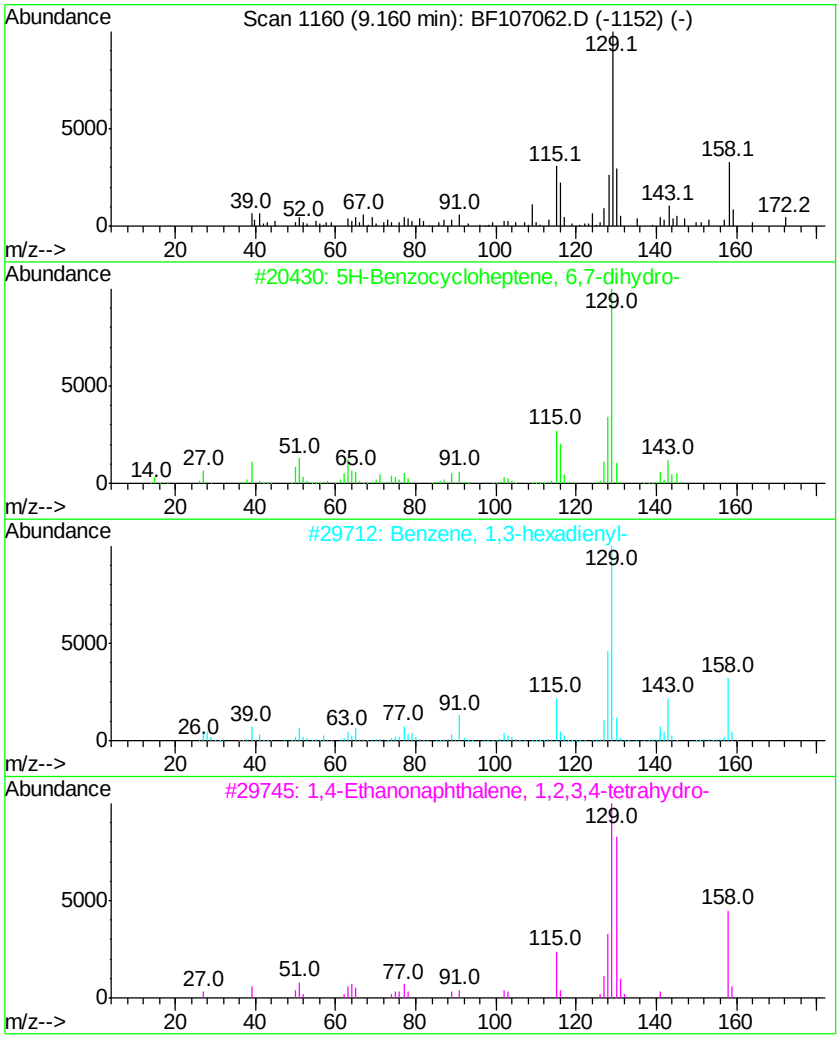
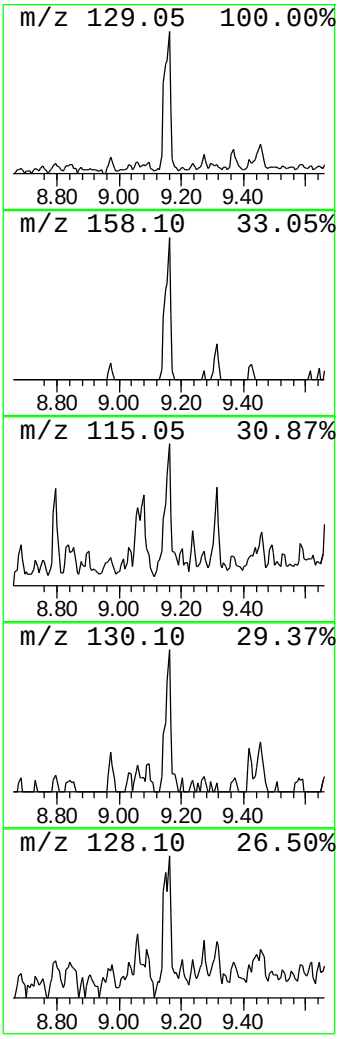
Peak Number 11 5H-Benzocycloheptene, 6,7-d... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.16	7.06 ng	157442	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Benzocycloheptene, 6,7-dihydro-	144	C11H12	007125-62-4	76
2	Benzene, 1,3-hexadienyl-	158	C12H14	041635-77-2	38
3	1,4-Ethanonaphthalene, 1,2,3,4-t...	158	C12H14	004175-52-4	38
4	(1-Ethylbuta-1,3-dienyl)benzene	158	C12H14	1000210-05-6	38
5	Benzonitrile, 4-ethenyl-	129	C9H7N	003435-51-6	38





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Instrument : BNA_F
ClientSampleId : MW-24

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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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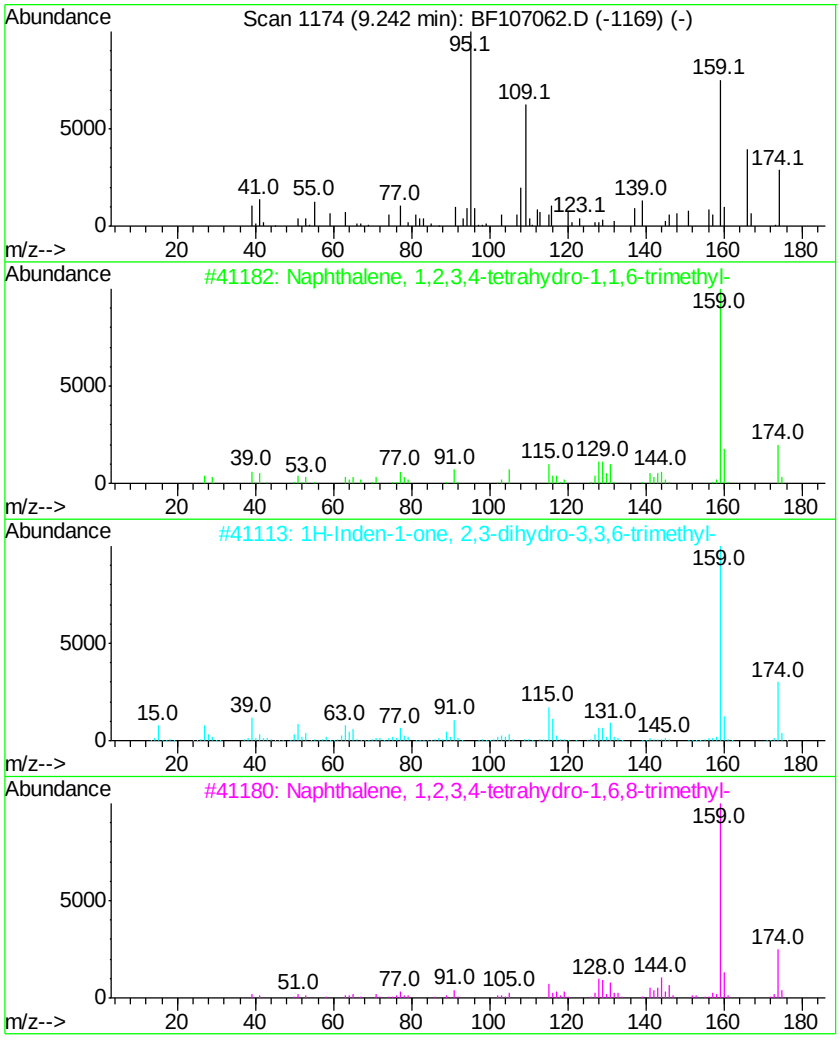
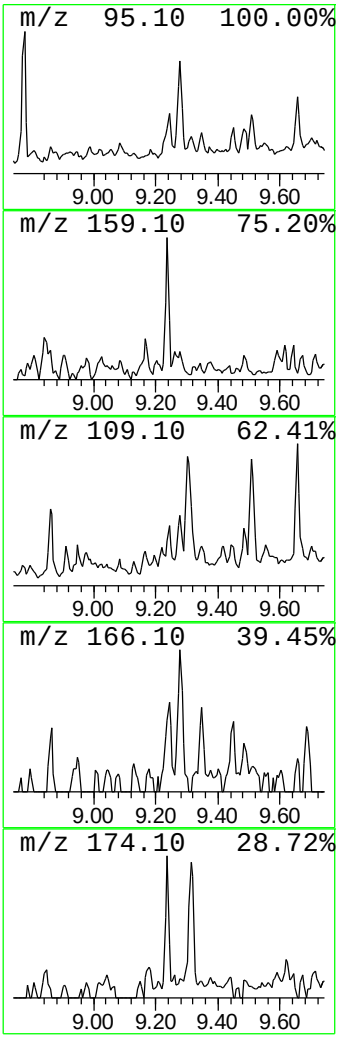
Peak Number 12 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.24	2.59 ng	57814	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	58
2	1H-Inden-1-one, 2,3-dihydro-3,3,...	174	C12H14O	054484-71-8	58
3	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-36-0	52
4	2',4',5'-Trifluoroacetophenone	174	C8H5F3O	129322-83-4	50
5	2-Isopropylamino-4-methylbenzoni...	174	C11H14N2	028195-00-8	50





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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-24

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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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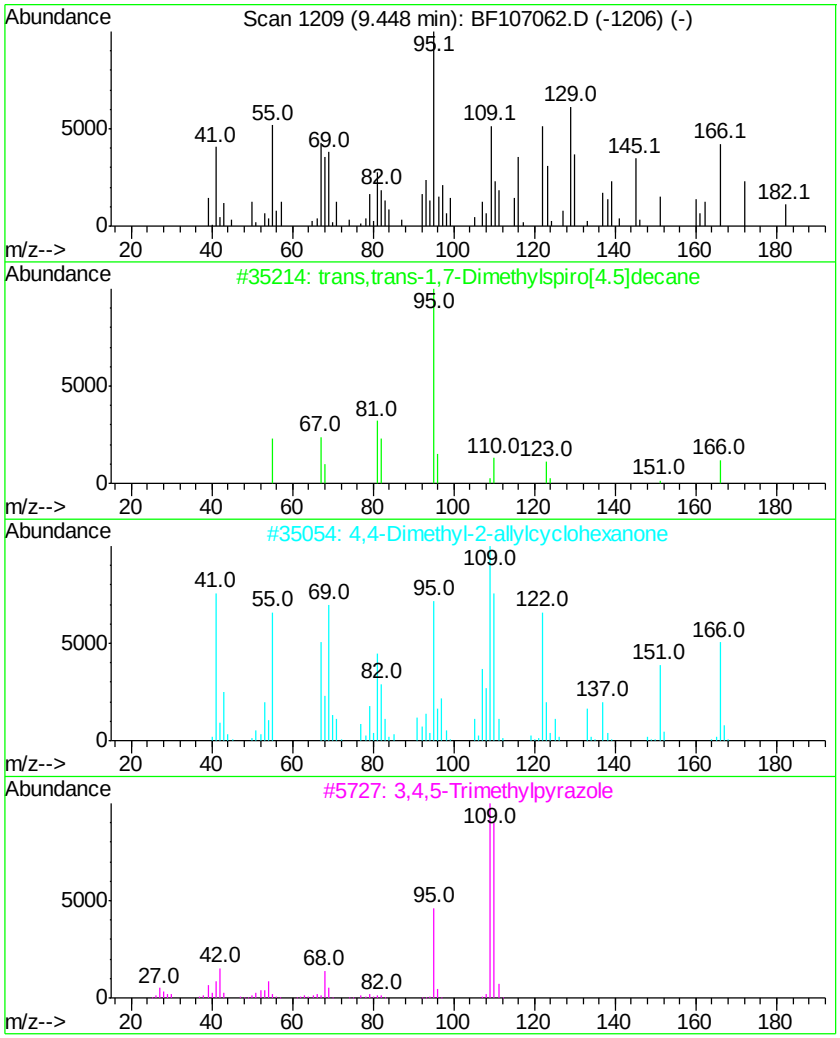
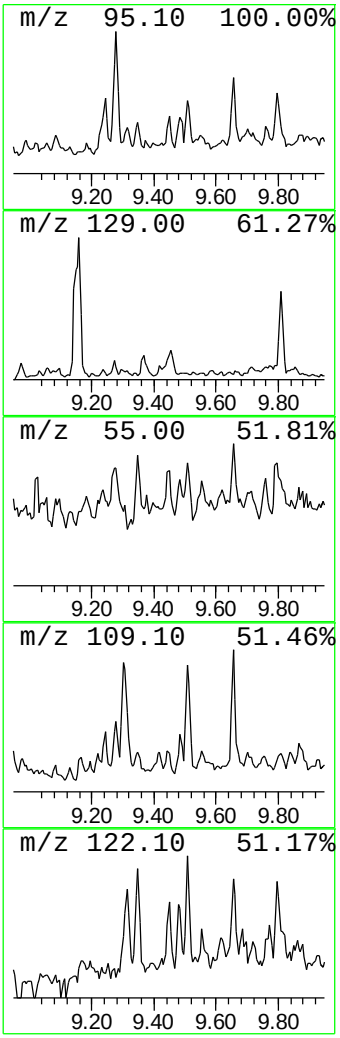
Peak Number 13 trans,trans-1,7-Dimethylspi... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.45	2.32 ng	51800	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans,trans-1,7-Dimethylspiro[4....	166	C12H22	1000111-72-6	25
2	4,4-Dimethyl-2-allylcyclohexanone	166	C11H18O	059077-96-2	25
3	3,4,5-Trimethylpyrazole	110	C6H10N2	005519-42-6	25
4	Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	25
5	Naphthalene, decahydro-1,6-dimet...	166	C12H22	001750-51-2	22





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Instrument : BNA_F
ClientSampleId : MW-24

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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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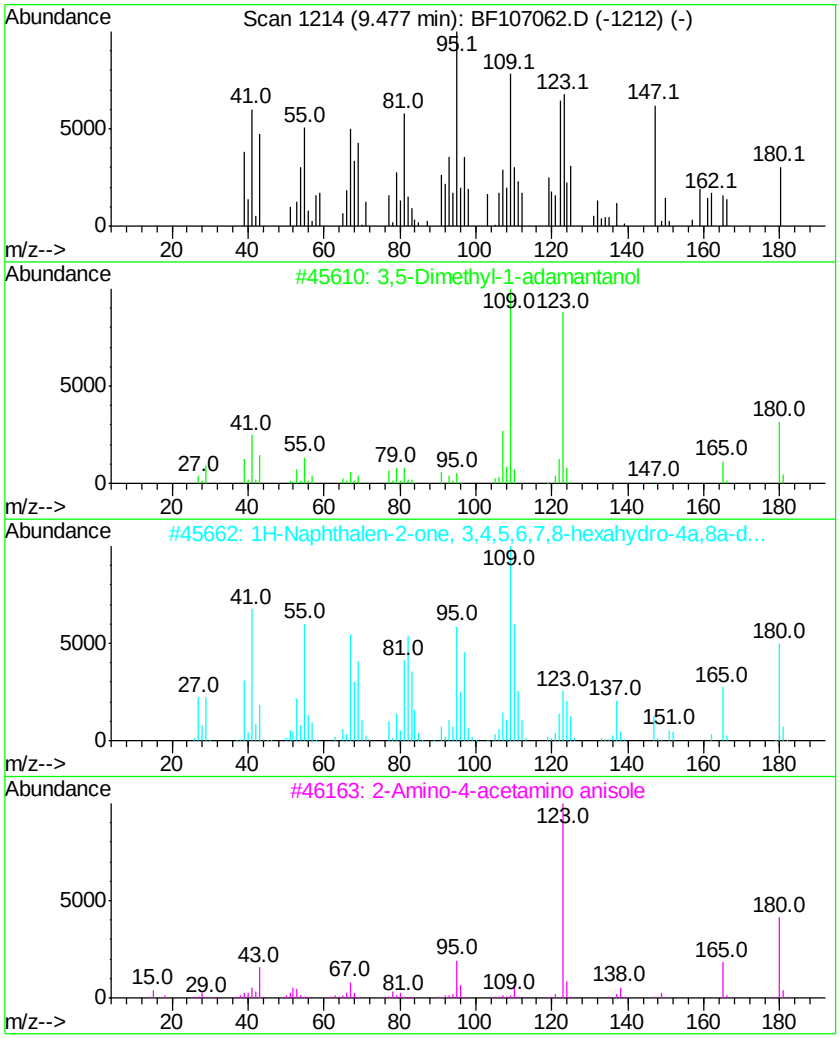
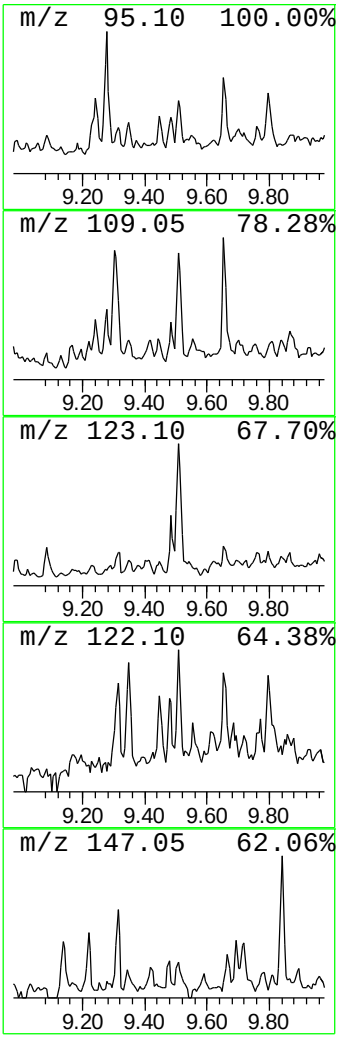
Peak Number 14 unknown9.48 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.48	2.43 ng	54284	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethyl-1-adamantanol	180	C12H20O	000707-37-9	49
2	1H-Naphthalen-2-one, 3,4,5,6,7,8...	180	C12H20O	1000164-27-1	46
3	2-Amino-4-acetamino anisole	180	C9H12N2O2	006375-47-9	41
4	Tricyclo[4.3.1.1(3,8)]undecane, ...	180	C12H20O	021898-95-3	25
5	Bromo-4-fluoroacetophenone	216	C8H6BrFO	000403-29-2	22





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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-24

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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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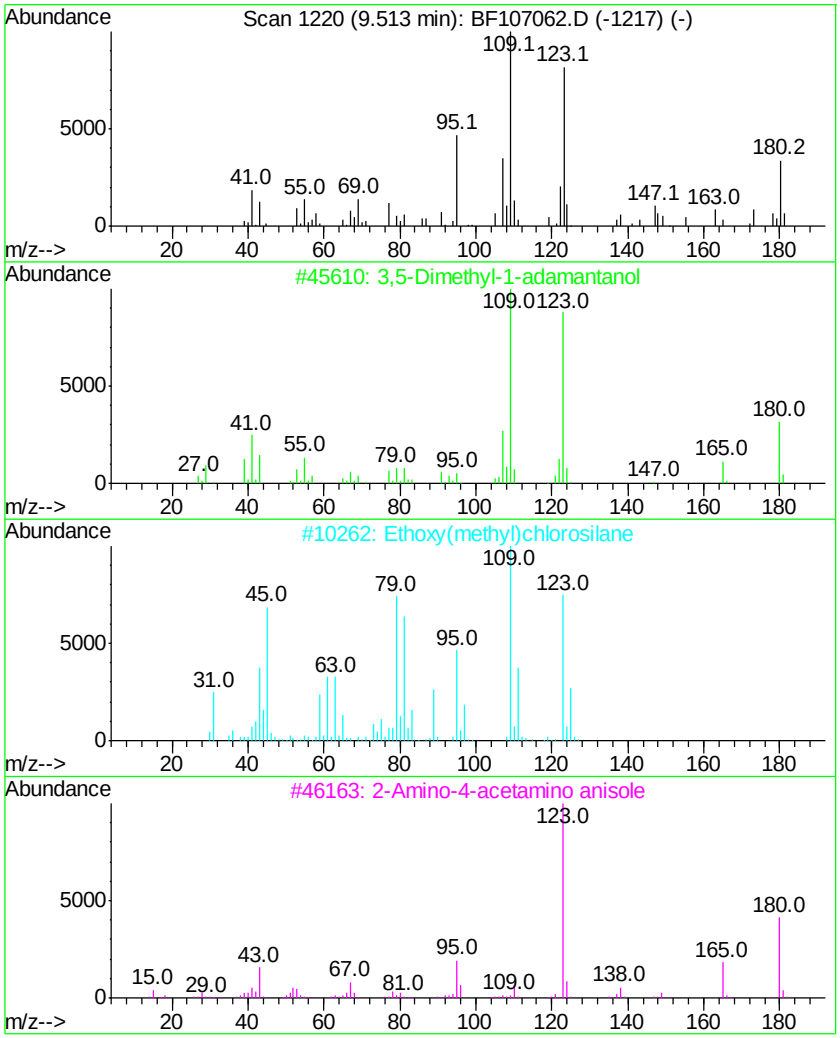
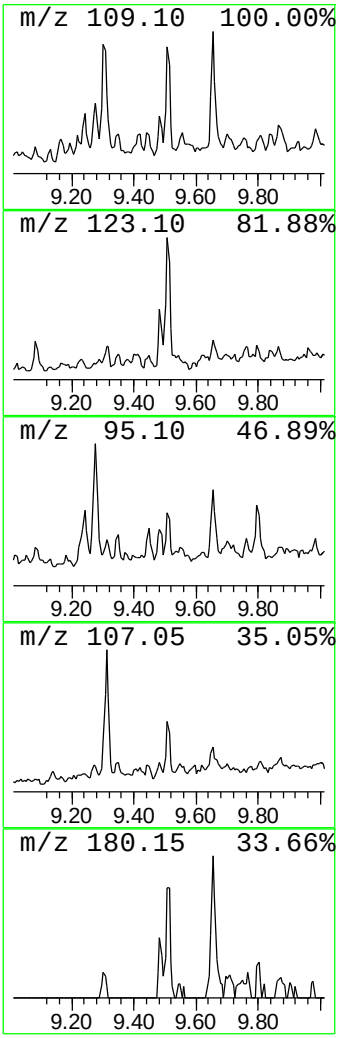
Peak Number 15 3,5-Dimethyl-1-adamantanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.51	2.82 ng	62985	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethyl-1-adamantanol	180	C12H20O	000707-37-9	81
2	Ethoxy(methyl)chlorosilane	124	C3H9ClOSi	018191-33-8	52
3	2-Amino-4-acetamino anisole	180	C9H12N2O2	006375-47-9	43
4	1H-1,2,3,4-Tetrazole-1-propanoic...	278	C12H11FN4O3	1000350-19-5	35
5	1,3-Benzenediamine, 4-methoxy-	138	C7H10N2O	000615-05-4	35





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Operator : JU/SJ
Sample : J3799-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-24

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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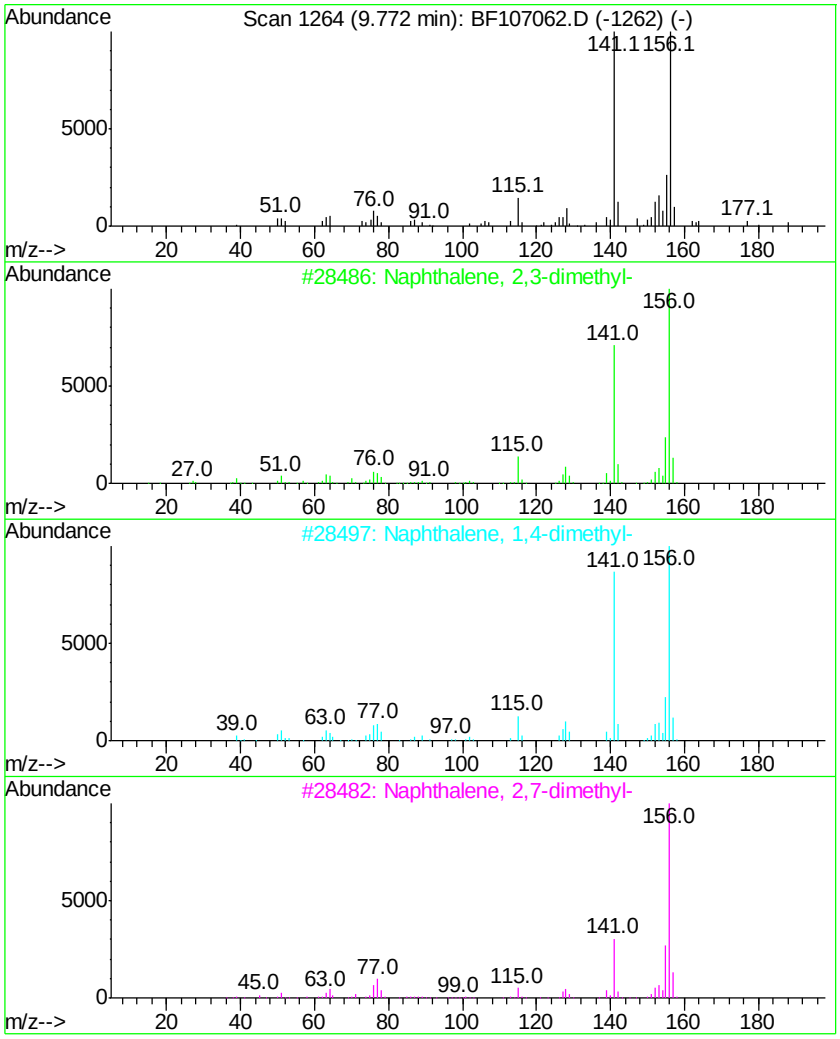
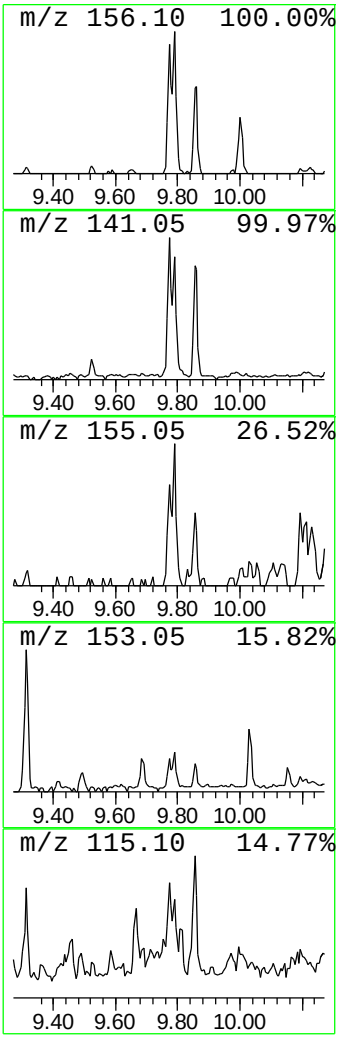
Peak Number 16 Naphthalene, 2,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	2.43 ng	54216	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	93
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	91
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	91
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	90





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Sample : J3799-06
Misc :
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Instrument : BNA_F
ClientSampleId : MW-24

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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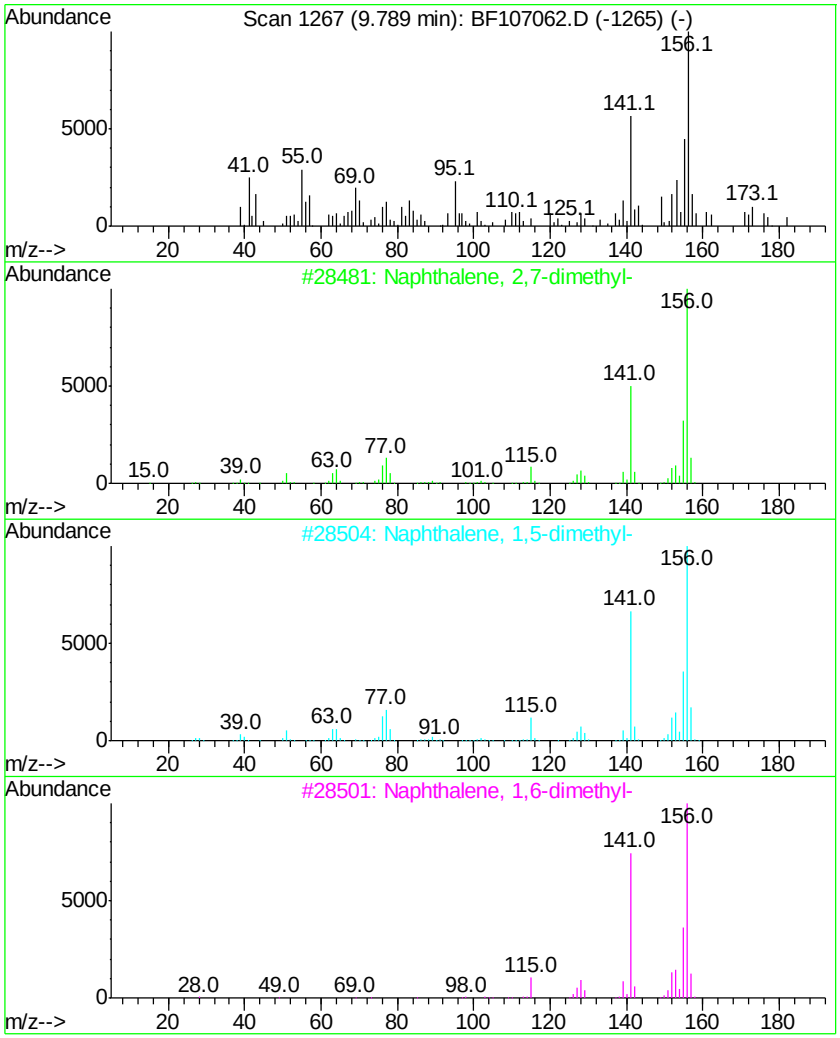
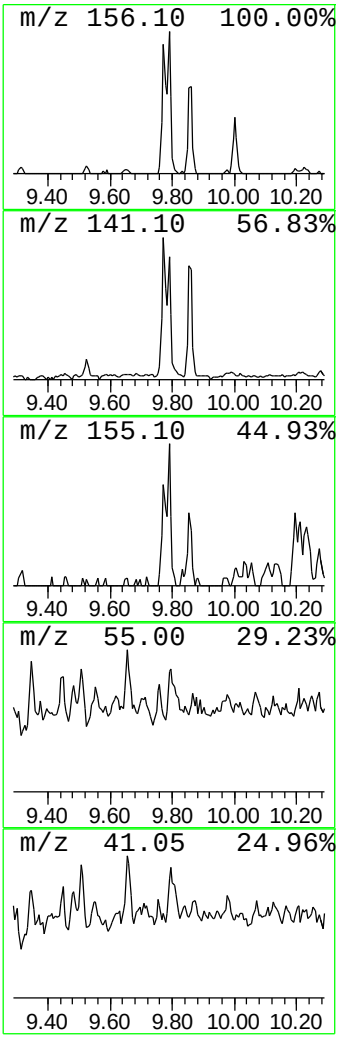
Peak Number 17 Naphthalene, 2,7-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	4.03 ng	90005	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	86
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	78
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	76
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	70
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	64





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Misc :
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Instrument : BNA_F
ClientSampleId : MW-24

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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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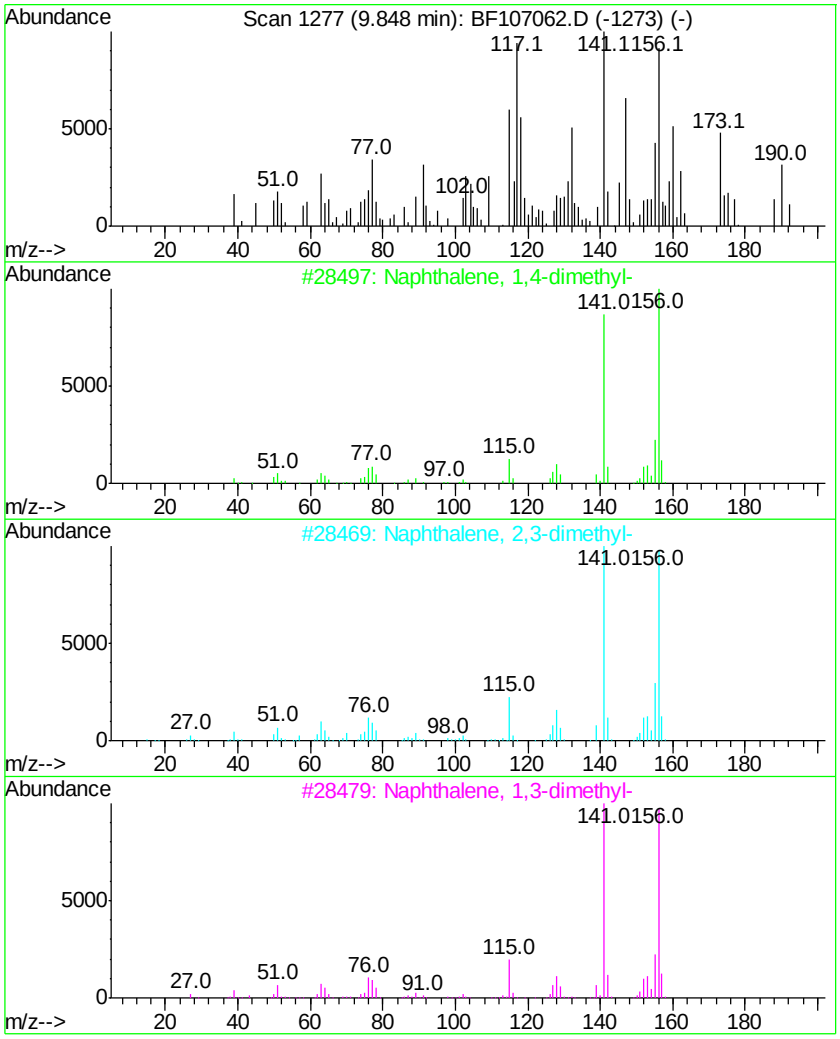
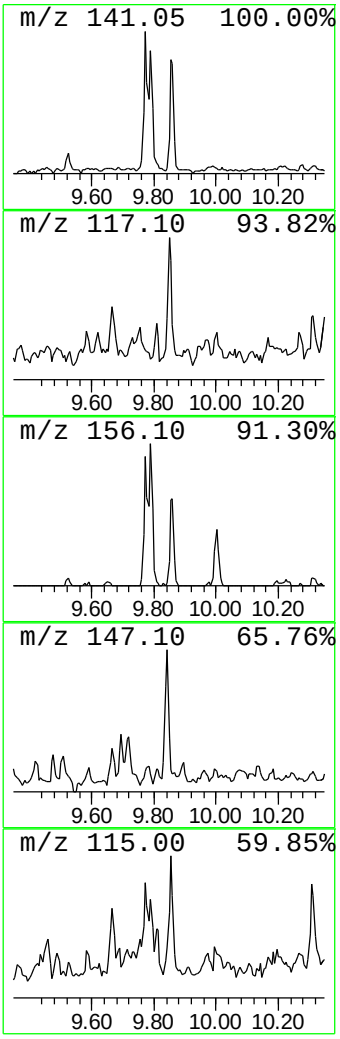
Peak Number 18 Naphthalene, 1,4-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.85	5.46 ng	121742	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	96
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96





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Instrument : BNA_F
ClientSampleId : MW-24

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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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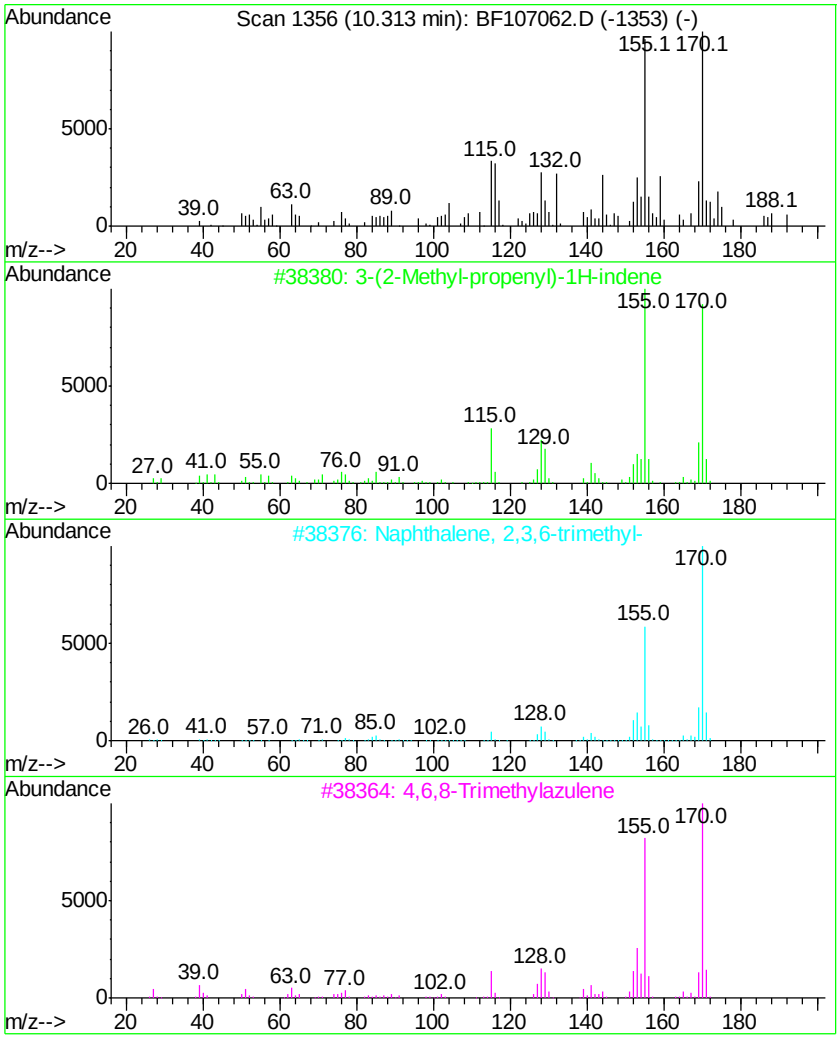
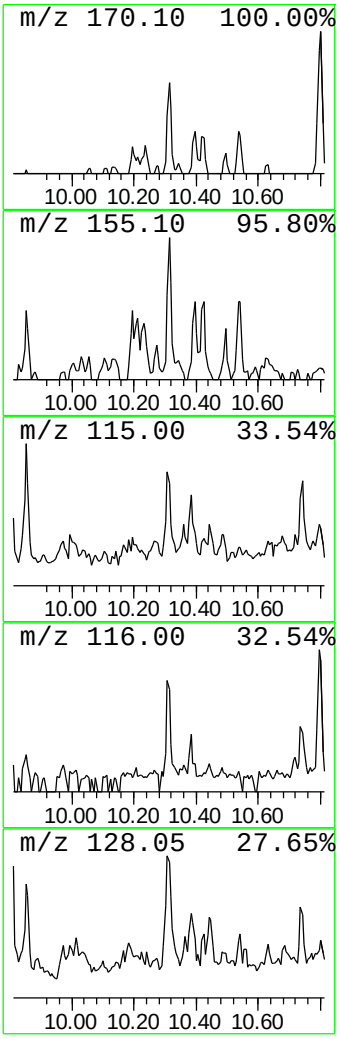
Peak Number 19 3-(2-Methyl-propenyl)-1H-in... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.31	2.64 ng	58914	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	70
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	64
3	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	64
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	55
5	2-Exo-methyl-3-methylenebenzonor...	170	C13H14	151123-60-3	53





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

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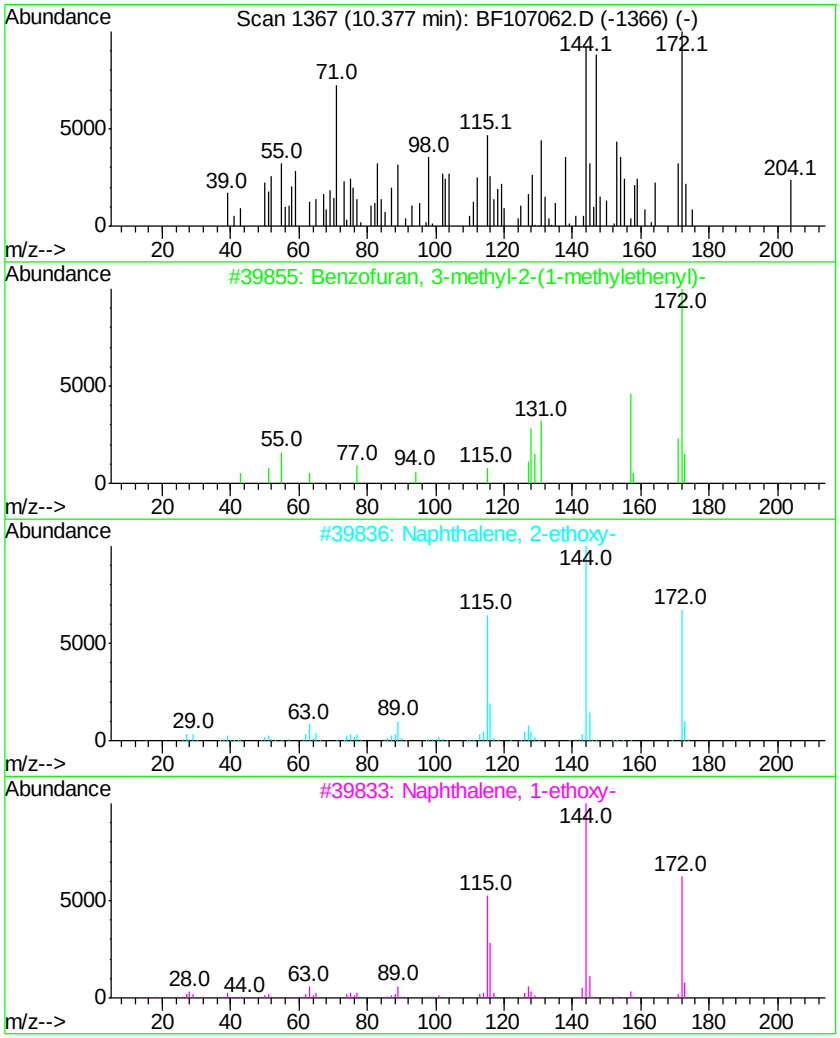
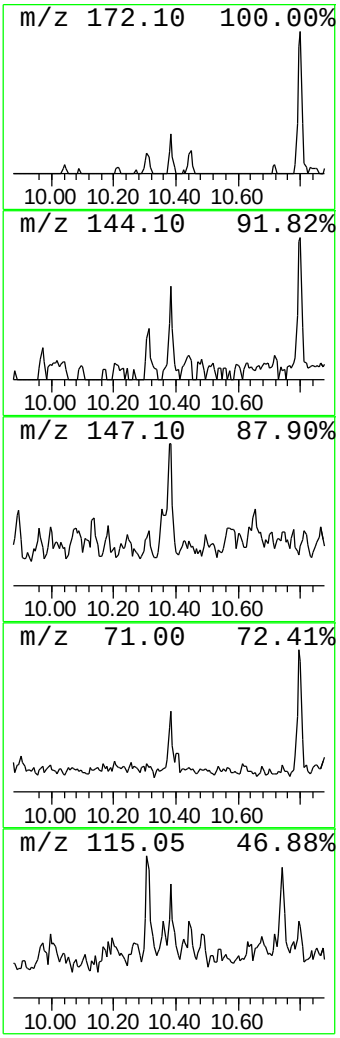
Peak Number 20 Benzofuran, 3-methyl-2-(1-m... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.38	2.58 ng	57478	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 3-methyl-2-(1-methyl...	172	C12H12O	023911-58-2	42
2	Naphthalene, 2-ethoxy-	172	C12H12O	000093-18-5	38
3	Naphthalene, 1-ethoxy-	172	C12H12O	005328-01-8	38
4	6-Phenyl-2(H)-1,2,4-triazine-5-o...	188	C9H8N4O	310450-49-8	30
5	5H-1-Pyrindine-3-carbonitrile, 6...	144	C9H8N2	108994-73-6	25





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070218\
Data File : BF107062.D
Acq On : 3 Jul 2018 00:43
Operator : JU/SJ
Sample : J3799-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-24

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...	5.18	3.6	ng	66363	1	6.95	368694	20.0
unknown6.74	6.74	68.1	ng	1255090	1	6.95	368694	20.0
Benzene, 1,2-diet...	7.28	2.5	ng	46569	1	6.95	368694	20.0
Benzene, (1,1-dim...	7.59	3.3	ng	61148	1	6.95	368694	20.0
1H-Indene, 2,3-di...	7.64	2.6	ng	63388	2	8.24	483091	20.0
Naphthalene, 1,2,...	8.43	2.4	ng	57611	2	8.24	483091	20.0
Benzene, pentamet...	8.80	3.3	ng	79145	2	8.24	483091	20.0
Benzene, cyclohexyl-	9.08	4.5	ng	107565	2	8.24	483091	20.0
5H-Benzocyclohept...	9.16	7.1	ng	157442	3	10.00	446320	20.0
Naphthalene, 1,2,...	9.24	2.6	ng	57814	3	10.00	446320	20.0
trans,trans-1,7-D...	9.45	2.3	ng	51800	3	10.00	446320	20.0
unknown9.48	9.48	2.4	ng	54284	3	10.00	446320	20.0
3,5-Dimethyl-1-ad...	9.51	2.8	ng	62985	3	10.00	446320	20.0
Naphthalene, 2,3-...	9.77	2.4	ng	54216	3	10.00	446320	20.0
Naphthalene, 2,7-...	9.79	4.0	ng	90005	3	10.00	446320	20.0
Naphthalene, 1,4-...	9.85	5.5	ng	121742	3	10.00	446320	20.0
3-(2-Methyl-prope...	10.31	2.6	ng	58914	3	10.00	446320	20.0
Benzofuran, 3-met...	10.38	2.6	ng	57478	3	10.00	446320	20.0