LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
Data File : BF103978.D
Acq On : 27 Mar 2018 19:03
Operator : JU/SJ
Sample : J2064-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-CV-2532

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-BF031518.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.128	5	7	15	rVB	48526	69473	2.09%	0.156%
2	2.322	34	40	46	rVB	93803	133563	4.01%	0.299%
3	5.228	526	534	546	rBV	83070	157811	4.74%	0.354%
4	5.575	589	593	595	rBV2	51346	56899	1.71%	0.128%
5	5.610	595	599	616	rVV	2428679	3183939	95.59%	7.136%
6	5.828	633	636	642	rBV2	42616	52830	1.59%	0.118%
7	5.928	649	653	661	rBV	760026	807857	24.25%	1.811%
8	6.222	697	703	708	rBV2	62435	76420	2.29%	0.171%
9	6.492	745	749	752	rBV	75815	85177	2.56%	0.191%
10	6.610	764	769	781	rBV	2484233	3330804	100.00%	7.465%
11	6.745	788	792	798	rBV	2878765	3287109	98.69%	7.367%
12	6.792	798	800	808	rVB	242664	262230	7.87%	0.588%
13	6.969	827	830	837	rBV	729413	767812	23.05%	1.721%
14	7.022	837	839	844	rVV2	83860	80946	2.43%	0.181%
15	7.128	853	857	865	rVB	2570114	2564600	77.00%	5.748%
16	7.234	873	875	880	rVB2	82410	79479	2.39%	0.178%
17	7.281	880	883	888	rVB2	92131	85567	2.57%	0.192%
18	7.363	894	897	899	rBV2	110601	110014	3.30%	0.247%
19	7.498	914	920	922	rBV2	119951	147501	4.43%	0.331%
20	7.539	922	927	933	rVB	1910528	2095119	62.90%	4.696%
21	7.610	933	939	942	rVB4	181363	248994	7.48%	0.558%
22	7.651	942	946	949	rBV4	77515	109906	3.30%	0.246%
23	7.751	961	963	965	rBV2	144533	128264	3.85%	0.287%
24	7.769	965	966	971	rVB	165651	147447	4.43%	0.330%
25	7.845	974	979	983	rBV2	173763	218473	6.56%	0.490%
26	7.886	983	986	992	rBV5	177096	271601	8.15%	0.609%
27	7.986	1000	1003	1005	rBV2	153963	129028	3.87%	0.289%
28	8.010	1005	1007	1010	rVB	77034	53816	1.62%	0.121%
29	8.057	1012	1015	1018	rVB3	47878	55021	1.65%	0.123%
30	8.086	1018	1020	1023	rBV	195307	176704	5.31%	0.396%
31	8.116	1023	1025	1027	rVB2	82584	65255	1.96%	0.146%
32	8.151	1027	1031	1035	rBV4	120006	179070	5.38%	0.401%
33	8.198	1035	1039	1040	rBV2	189991	185861	5.58%	0.417%
34	8.233	1040	1045	1046	rVV4	153991	269968	8.11%	0.605%

LSC Area Percent Report

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Operator : JU/SJ
Sample : J2064-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-CV-2532

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-BF031518.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	8.257	1046	1049	1053	rVV	1071119	1209507	36.31%	2.711%
36	8.298	1053	1056	1059	rVB2	330383	351611	10.56%	0.788%
37	8.334	1059	1062	1064	rBV2	163187	160311	4.81%	0.359%
38	8.422	1075	1077	1079	rVB3	93645	61277	1.84%	0.137%
39	8.445	1079	1081	1084	rVB	199242	175879	5.28%	0.394%
40	8.486	1084	1088	1091	rBV2	240121	314089	9.43%	0.704%
41	8.545	1091	1098	1101	rVB5	228138	410745	12.33%	0.921%
42	8.575	1101	1103	1104	rBV2	102565	85703	2.57%	0.192%
43	8.592	1104	1106	1109	rVB3	107629	96682	2.90%	0.217%
44	8.633	1111	1113	1115	rBV2	113173	92874	2.79%	0.208%
45	8.657	1115	1117	1120	rVV2	108742	90099	2.71%	0.202%
46	8.686	1120	1122	1124	rBV2	125251	128306	3.85%	0.288%
47	8.716	1124	1127	1130	rVB2	250244	272437	8.18%	0.611%
48	8.751	1130	1133	1136	rBV	412601	411446	12.35%	0.922%
49	8.869	1150	1153	1155	rBV4	161450	196456	5.90%	0.440%
50	8.910	1158	1160	1163	rVV2	241386	238856	7.17%	0.535%
51	8.939	1163	1165	1169	rVB4	200233	190606	5.72%	0.427%
52	8.992	1172	1174	1176	rVB2	174905	134285	4.03%	0.301%
53	9.022	1176	1179	1182	rBV4	195366	225584	6.77%	0.506%
54	9.075	1185	1188	1190	rBV	601635	542901	16.30%	1.217%
55	9.192	1204	1208	1210	rBV3	332659	473439	14.21%	1.061%
56	9.216	1210	1212	1214	rVV2	413012	393724	11.82%	0.882%
57	9.245	1214	1217	1218	rVV	359699	350057	10.51%	0.785%
58	9.263	1218	1220	1223	rVV3	366181	393211	11.81%	0.881%
59	9.328	1226	1231	1235	rVV	3012377	3314573	99.51%	7.429%
60	9.404	1240	1244	1247	rBV3	713099	949744	28.51%	2.129%
61	9.480	1254	1257	1259	rVB	362258	270298	8.12%	0.606%
62	9.510	1259	1262	1266	rVB3	400434	563085	16.91%	1.262%
63	9.557	1266	1270	1272	rBV4	227562	382114	11.47%	0.856%
64	9.639	1281	1284	1286	rBV2	575055	612621	18.39%	1.373%
65	9.675	1286	1290	1295	rVB	2561907	2640614	79.28%	5.918%
66	9.716	1295	1297	1301	rBV3	1134863	1273543	38.24%	2.854%
67	9.875	1321	1324	1326	rBV3	763323	761658	22.87%	1.707%
68	9.922	1330	1332	1335	rVB2	1160840	1173756	35.24%	2.631%
69	9.998	1342	1345	1347	rBV3	789385	859073	25.79%	1.925%
70	10.022	1347	1349	1351	rVB	624497	482267	14.48%	1.081%
71	10.333	1399	1402	1403	rBV2	600264	646937	19.42%	1.450%

LSC Area Percent Report

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Acq On : 27 Mar 2018 19:03
Operator : JU/SJ
Sample : J2064-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-CV-2532

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-BF031518.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	10.427	1415	1418	1421	rBV2	1069912	991444	29.77%	2.222%
73	13.110	1871	1874	1878	rVB	1391213	1395277	41.89%	3.127%
74	14.110	2042	2044	2049	rVB	214506	214585	6.44%	0.481%
75	14.163	2050	2053	2056	rVB	680828	643000	19.30%	1.441%
76	14.351	2083	2085	2088	rVB	138249	102433	3.08%	0.230%
77	15.704	2311	2315	2323	rVB	482166	665212	19.97%	1.491%

Sum of corrected areas: 44616877

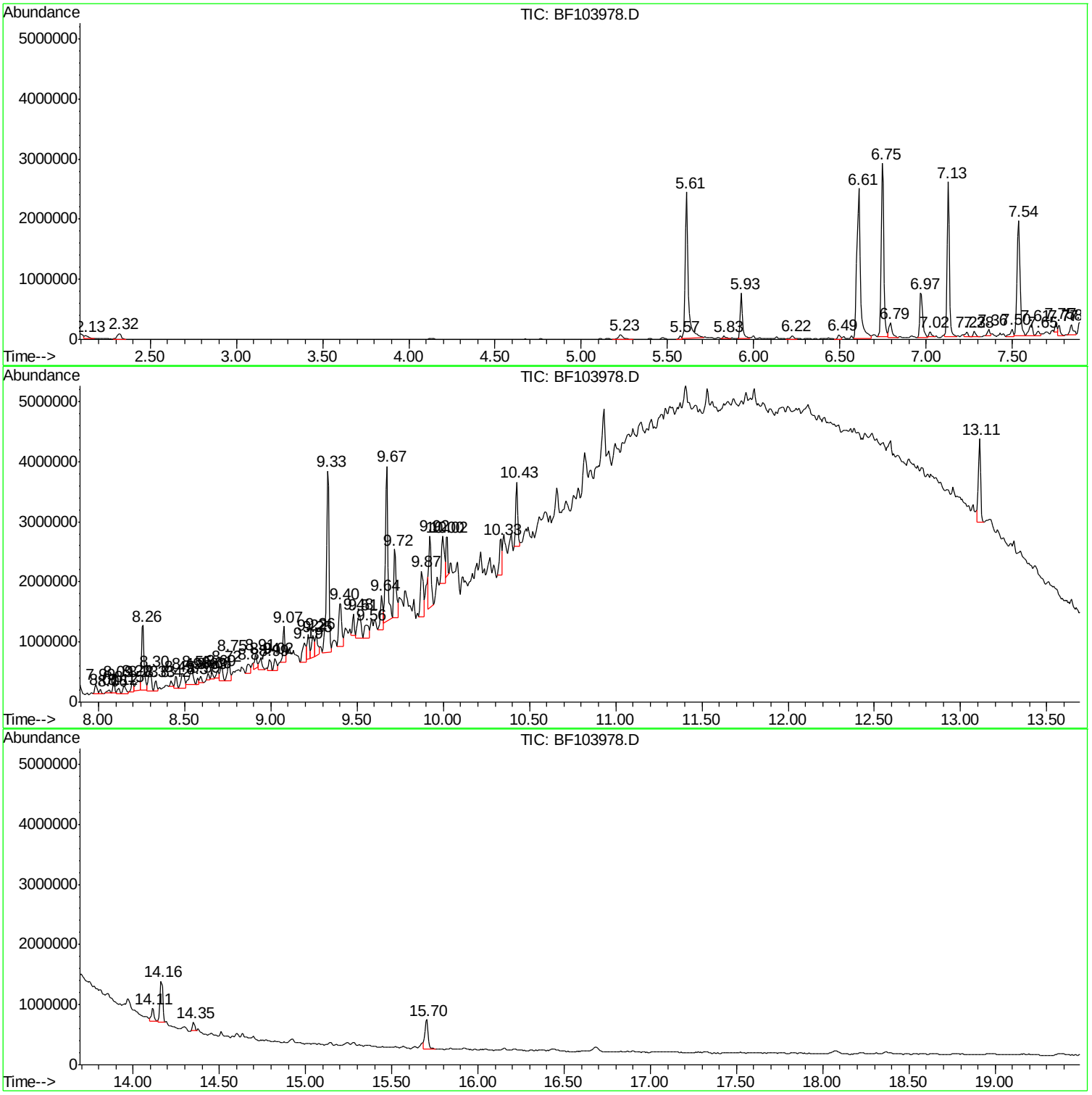
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
Data File : BF103978.D
Acq On : 27 Mar 2018 19:03
Operator : JU/SJ
Sample : J2064-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-CV-2532

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
Data File : BF103978.D
Acq On : 27 Mar 2018 19:03
Operator : JU/SJ
Sample : J2064-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-CV-2532

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

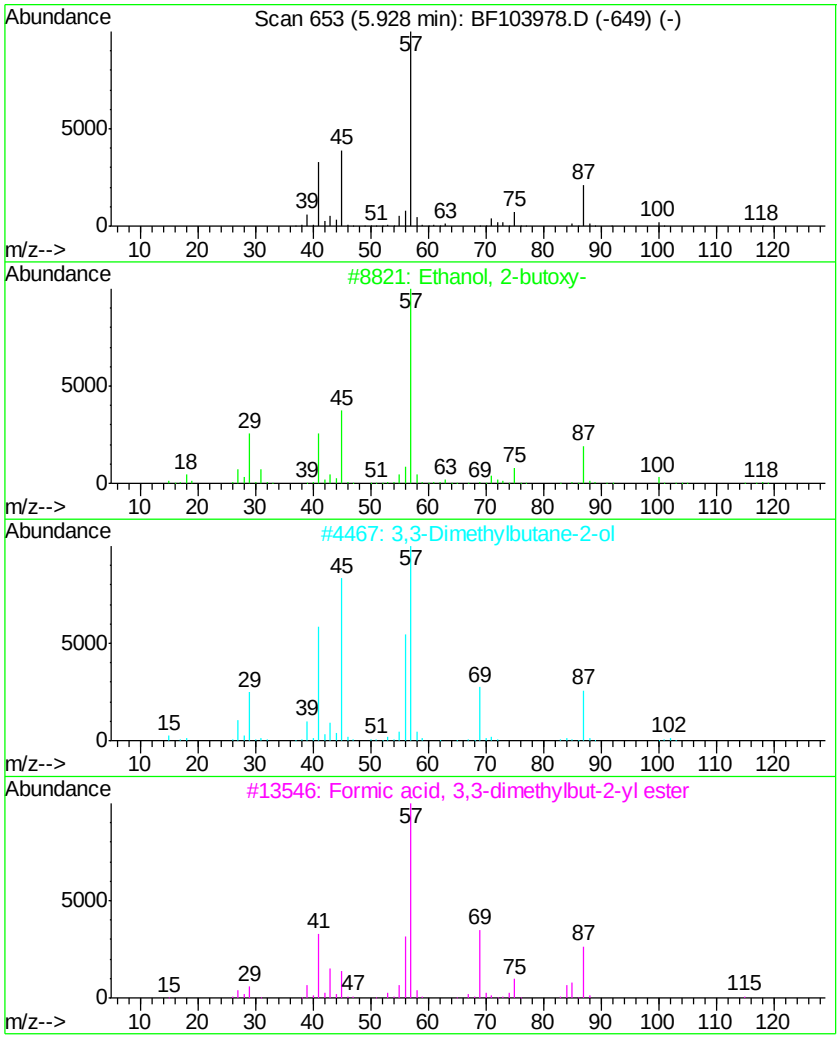
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

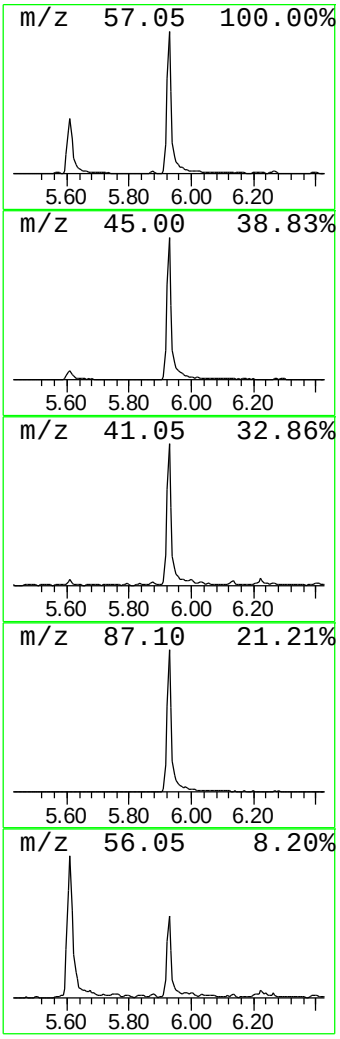
****

Peak Number 1 Ethanol, 2-butoxy- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	21.04 ng	807857	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	83
2	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	53
3	Formic acid, 3,3-dimethylbut-2-y...	130	C7H14O2	1000368-20-5	25
4	n-Butyl ether	130	C8H18O	000142-96-1	25
5	Propanoic acid, 2-methylpropyl e...	130	C7H14O2	000540-42-1	17





Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
Data File : BF103978.D
Acq On : 27 Mar 2018 19:03
Operator : JU/SJ
Sample : J2064-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-CV-2532

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

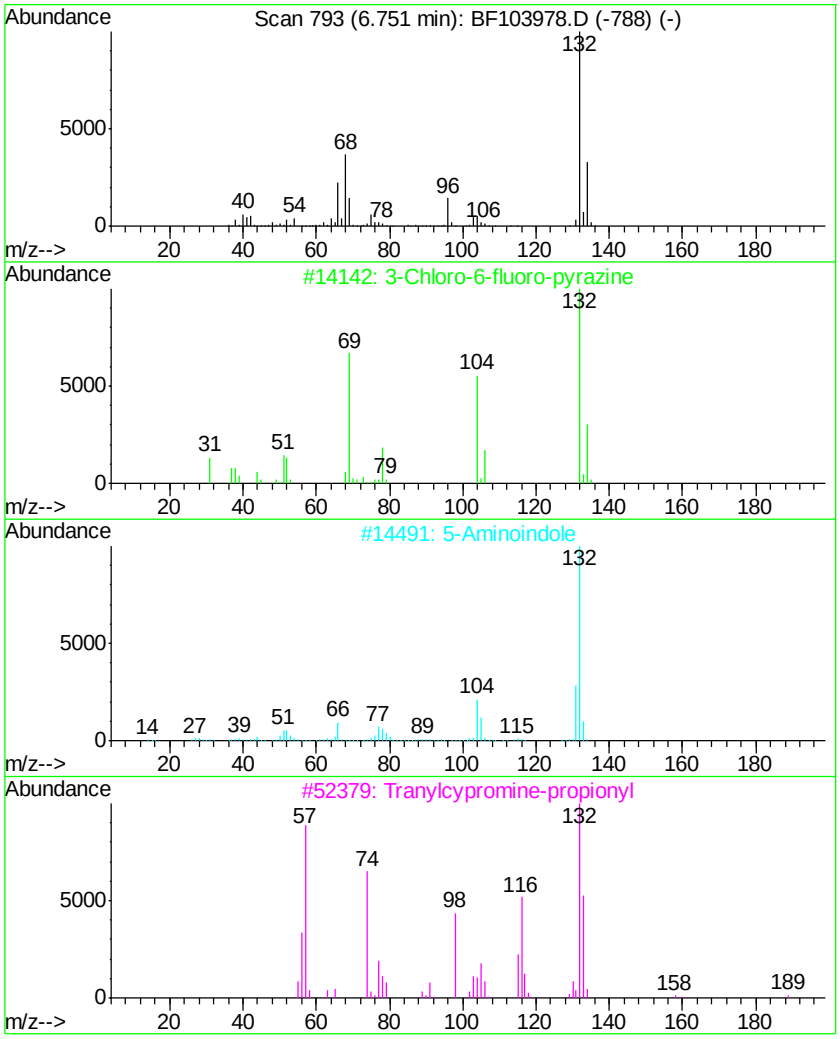
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

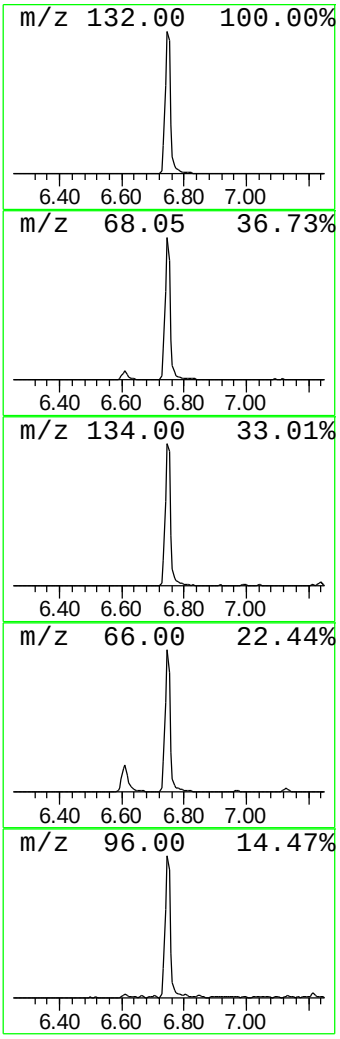
****

Peak Number 2 unknown6.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	85.62 ng	3287110	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
Data File : BF103978.D
Acq On : 27 Mar 2018 19:03
Operator : JU/SJ
Sample : J2064-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-CV-2532

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

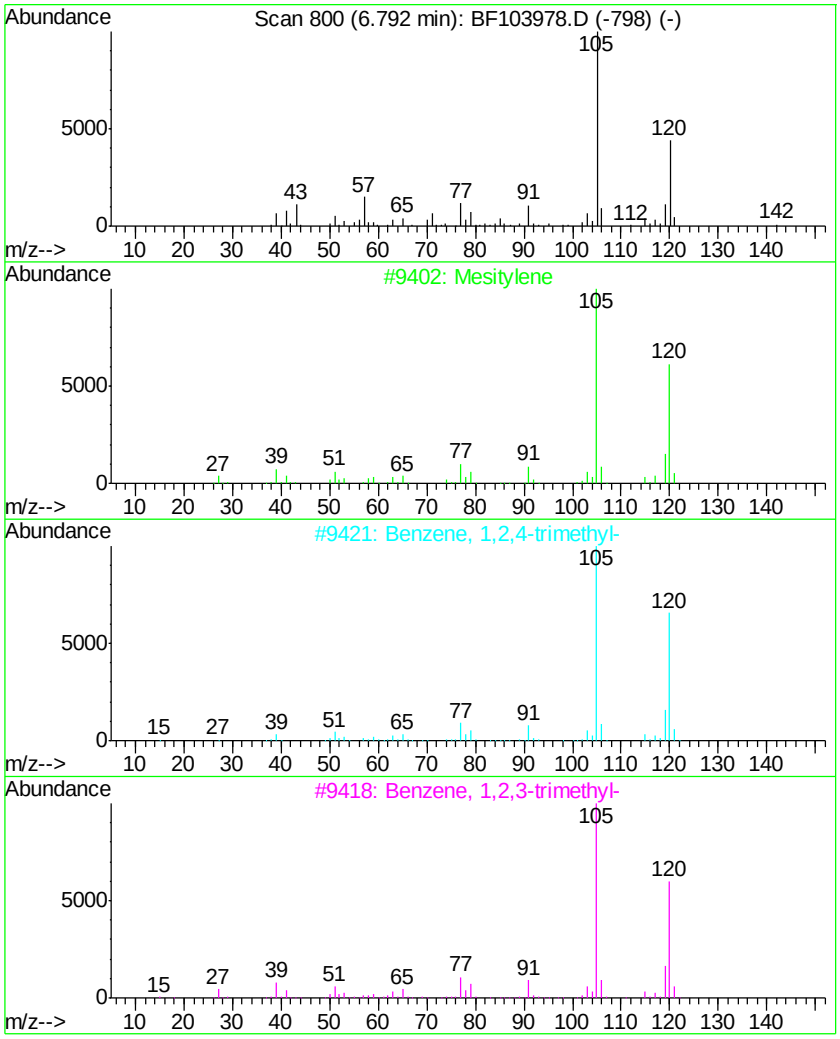
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

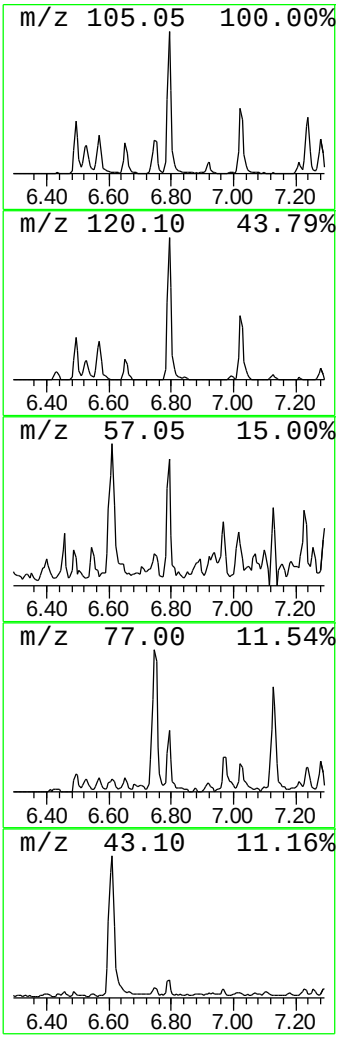
****

Peak Number 3 Mesitylene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.79	6.83 ng	262230	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	94
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	81
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	81





Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
Data File : BF103978.D
Acq On : 27 Mar 2018 19:03
Operator : JU/SJ
Sample : J2064-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-CV-2532

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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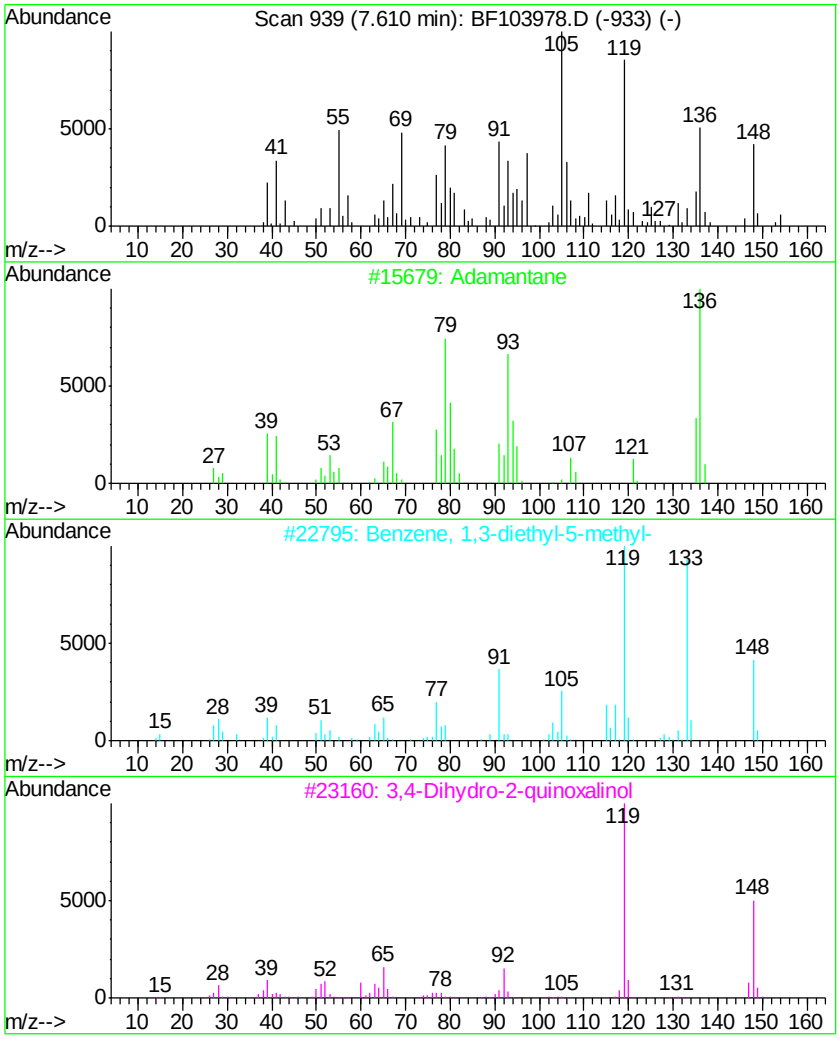
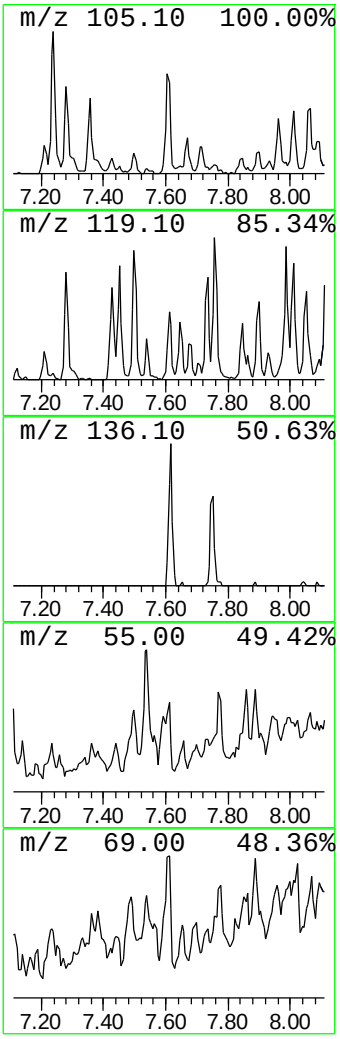
Peak Number 5 Adamantane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	6.49 ng	248994	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adamantane	136	C10H16	000281-23-2	92
2	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	42
3	3,4-Dihydro-2-quinoxalinol	148	C8H8N2O	1000332-36-8	42
4	2-Ethyl-2-methyl-1,3-dithiolane	148	C6H12S2	006008-81-7	38
5	Benzeneethanol, 2-methyl-	136	C9H12O	019819-98-8	30





Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
Data File : BF103978.D
Acq On : 27 Mar 2018 19:03
Operator : JU/SJ
Sample : J2064-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-CV-2532

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

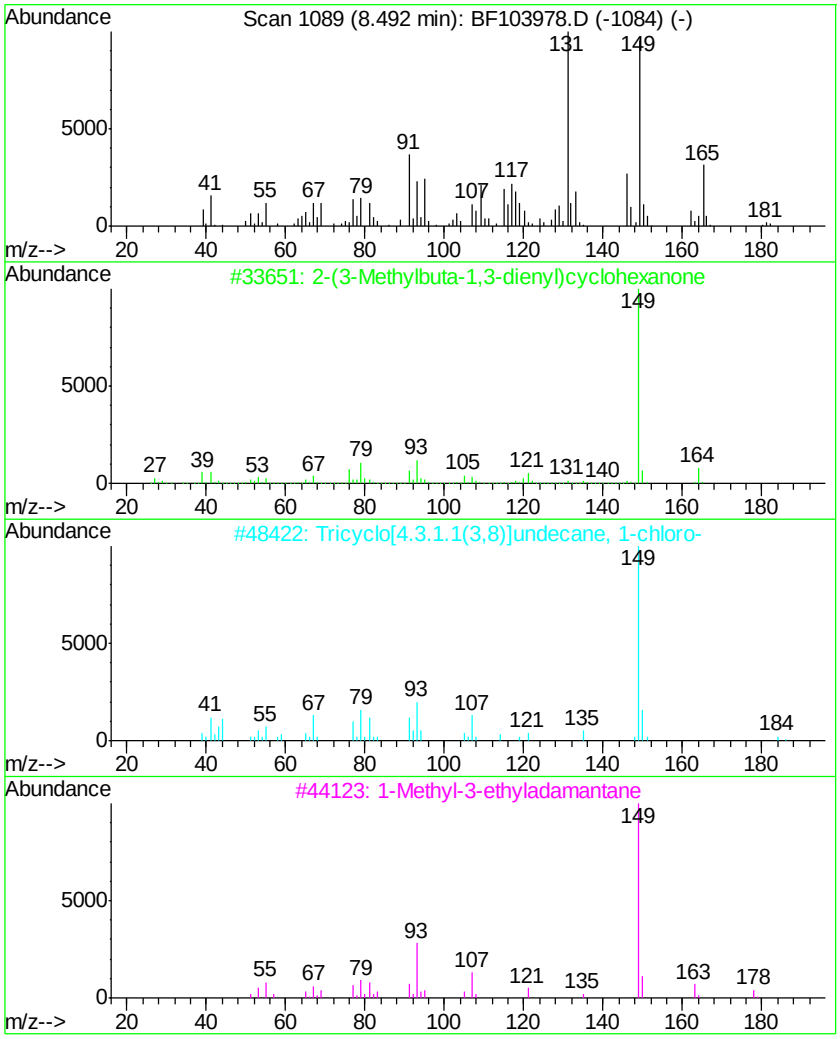
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

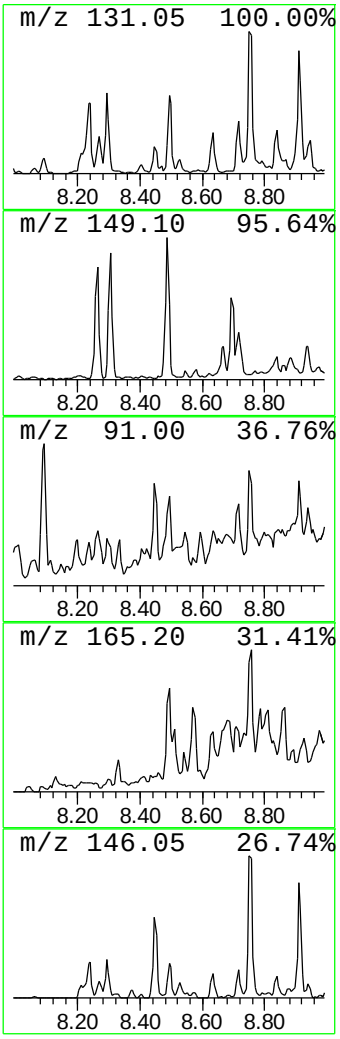
****

Peak Number 6 2-(3-Methylbuta-1,3-dienyl)... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.49	5.19 ng	314089	Naphthalene-d8	8.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(3-Methylbuta-1,3-dienyl)cyclo...	164	C11H16O	1000191-75-5	59
2	Tricyclo[4.3.1.1(3,8)]undecane, ...	184	C11H17Cl	027011-46-7	53
3	1-Methyl-3-ethyladamantane	178	C13H22	001687-34-9	50
4	Pyridine, pentamethyl-	149	C10H15N	003748-83-2	49
5	1H-S-Triazolo[1,5-a]pyridin-4-iu...	149	C7H7N3O	013980-64-8	47





Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
Data File : BF103978.D
Acq On : 27 Mar 2018 19:03
Operator : JU/SJ
Sample : J2064-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-CV-2532

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

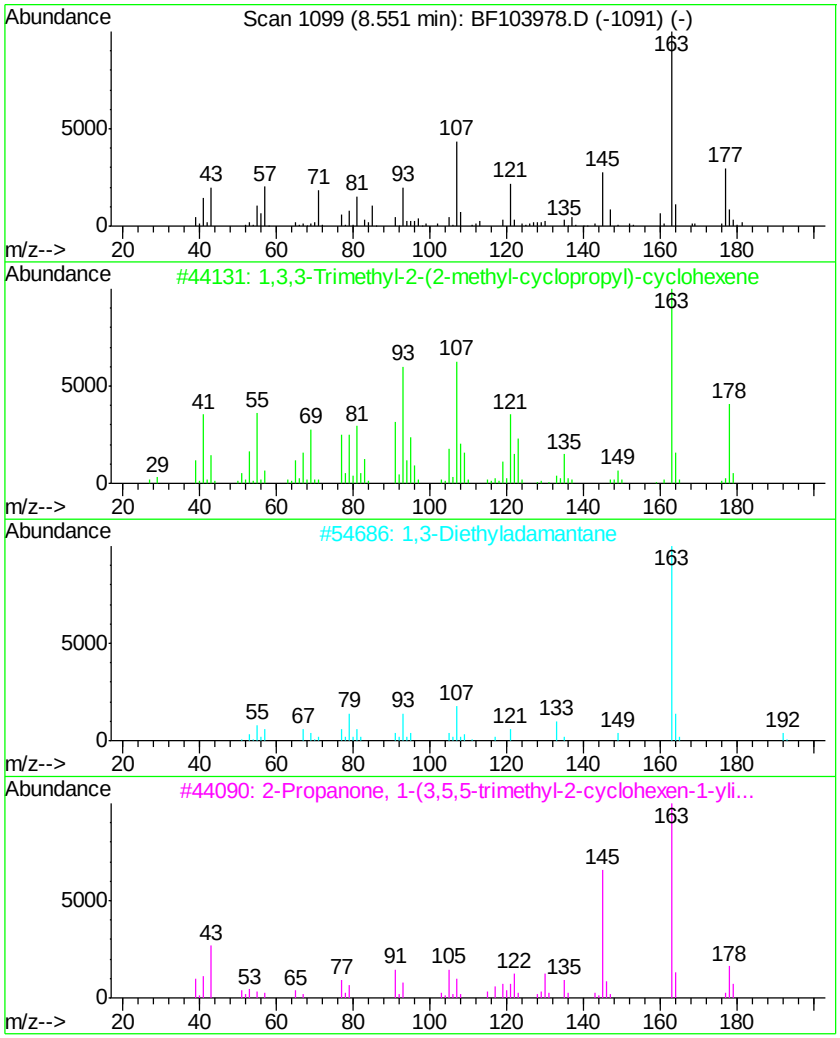
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

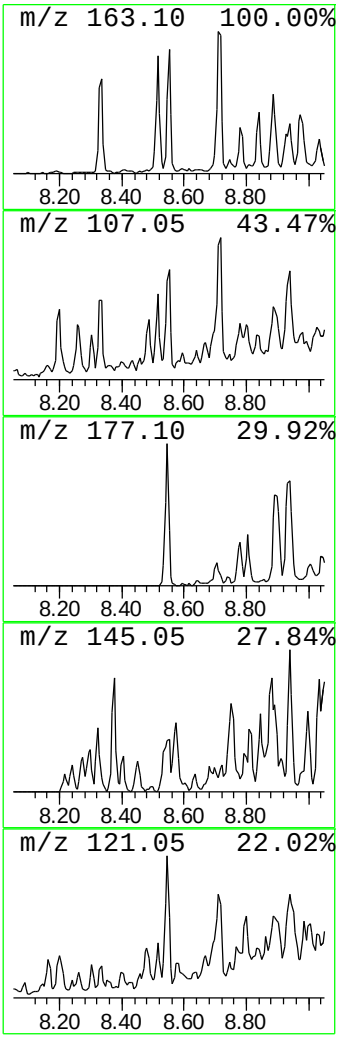
****

Peak Number 7 unknown8.55 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.55	6.79 ng	410745	Naphthalene-d8	8.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,3-Trimethyl-2-(2-methyl-cycl...	178	C13H22	285129-06-8	38
2	1,3-Diethyladamantane	192	C14H24	025074-51-5	30
3	2-Propanone, 1-(3,5,5-trimethyl-...	178	C12H18O	016695-72-0	27
4	Etofenprox	376	C25H28O3	080844-07-1	22
5	1-(2-Pyridyl)piperazine	163	C9H13N3	034803-66-2	22





Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
Data File : BF103978.D
Acq On : 27 Mar 2018 19:03
Operator : JU/SJ
Sample : J2064-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-CV-2532

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

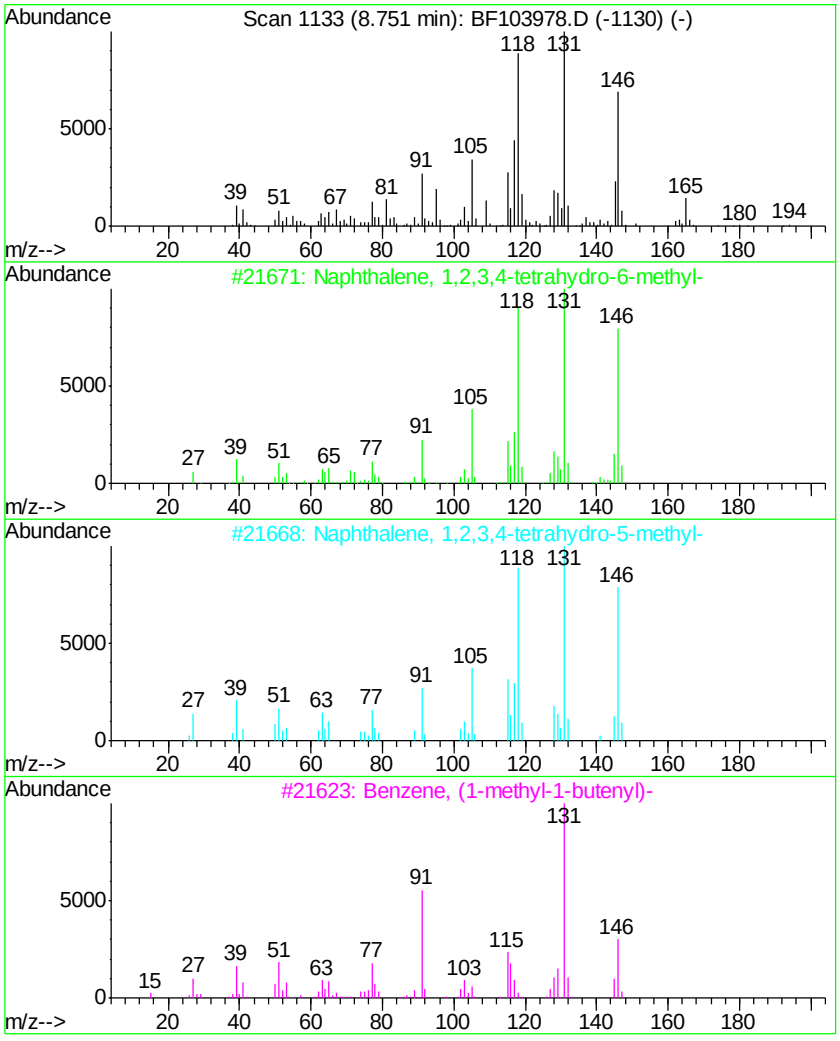
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

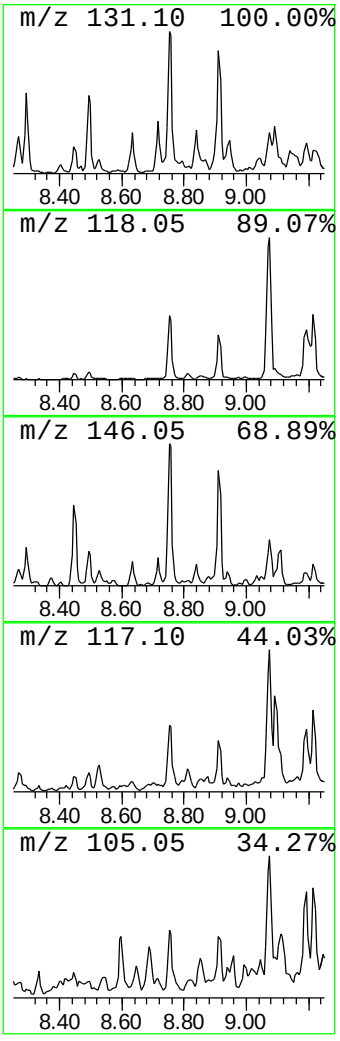
****

Peak Number 8 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.75	6.80 ng	411446	Naphthalene-d8	8.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	96
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	95
3	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	86
4	1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	76
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	50





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Operator : JU/SJ
Sample : J2064-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-CV-2532

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
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TIC Library : C:\DATABASE\NIST11.L
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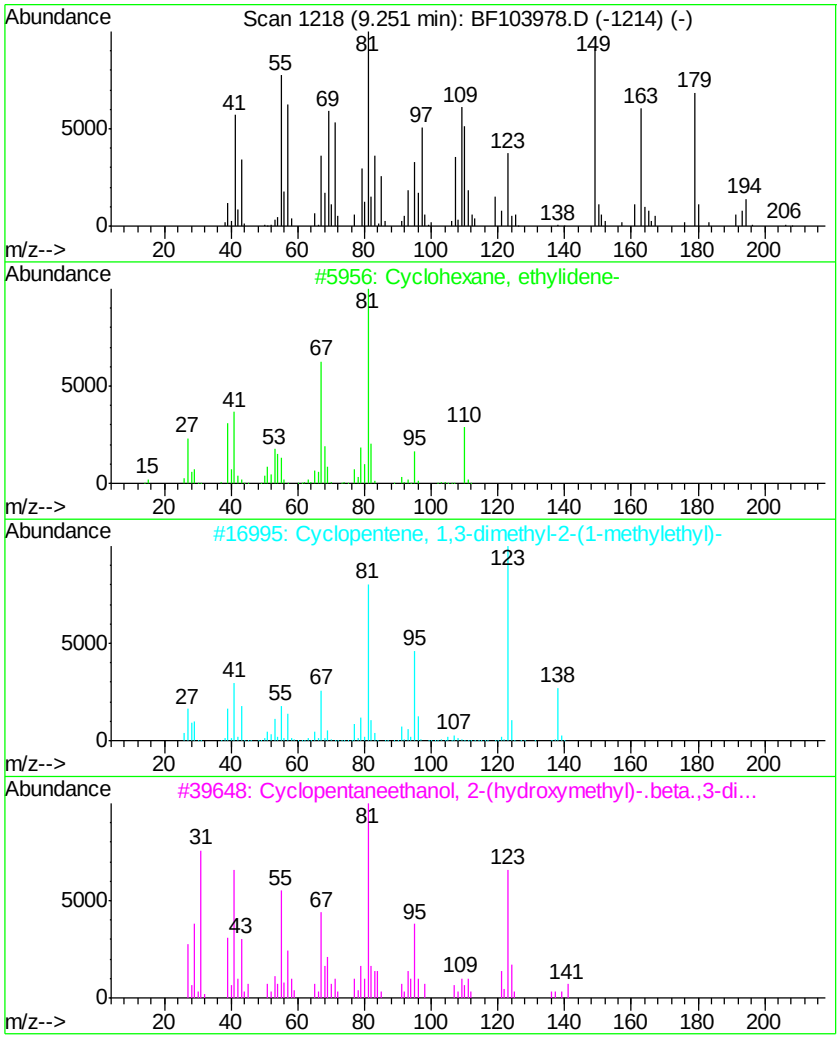
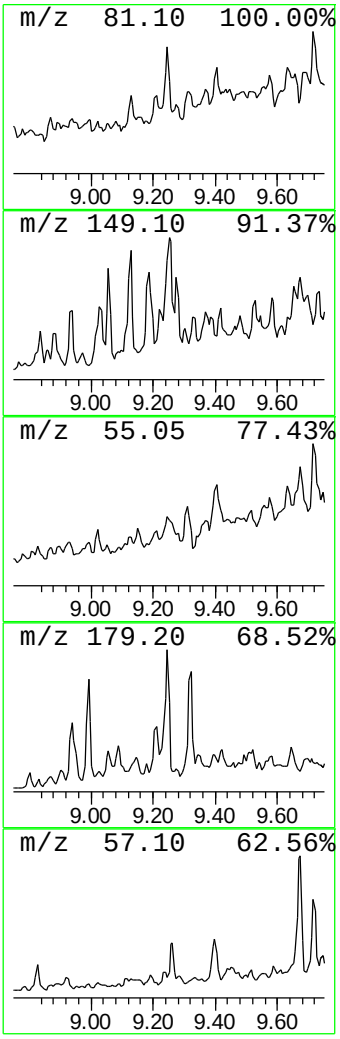
****

Peak Number 12 unknown9.25 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.25	14.52 ng	350057	Acenaphthene-d10	10.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, ethylidene-	110	C8H14	001003-64-1	38
2	Cyclopentene, 1,3-dimethyl-2-(1-...	138	C10H18	061142-32-3	35
3	Cyclopentaneethanol, 2-(hydroxym...	172	C10H20O2	000485-42-7	27
4	Cyclopropane, tetramethylpropyli...	138	C10H18	024519-04-8	27
5	Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	25





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Operator : JU/SJ
Sample : J2064-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-CV-2532

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
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TIC Library : C:\DATABASE\NIST11.L
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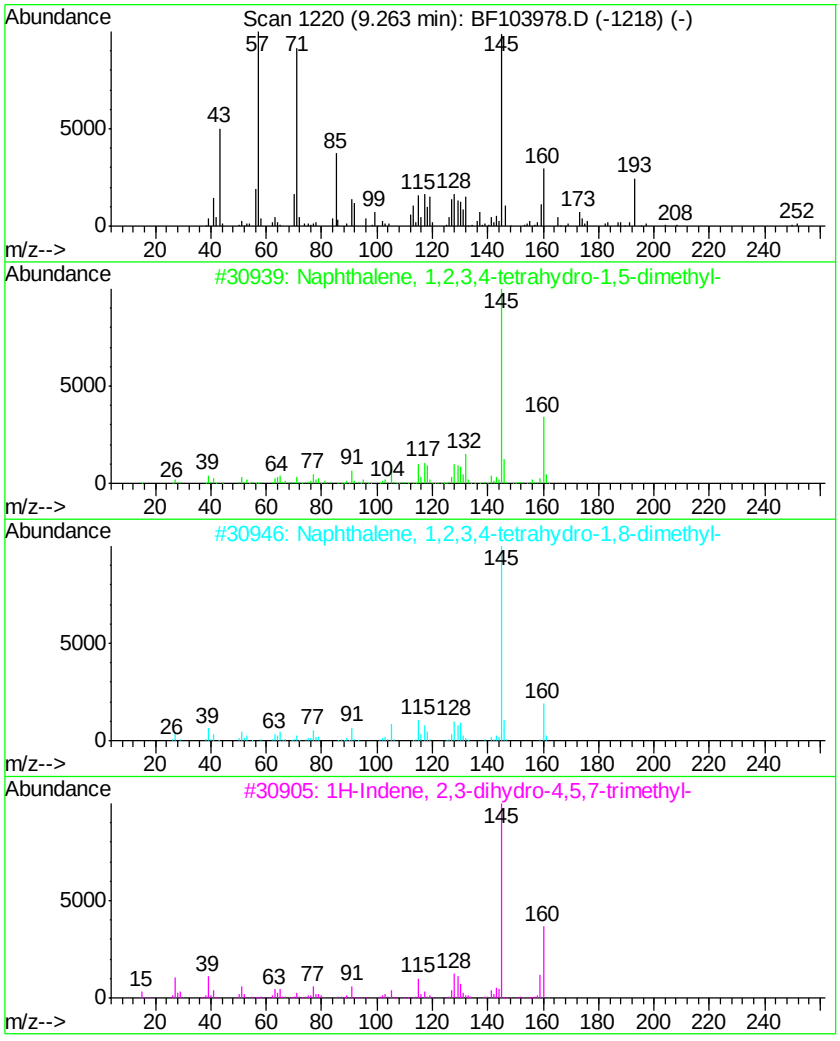
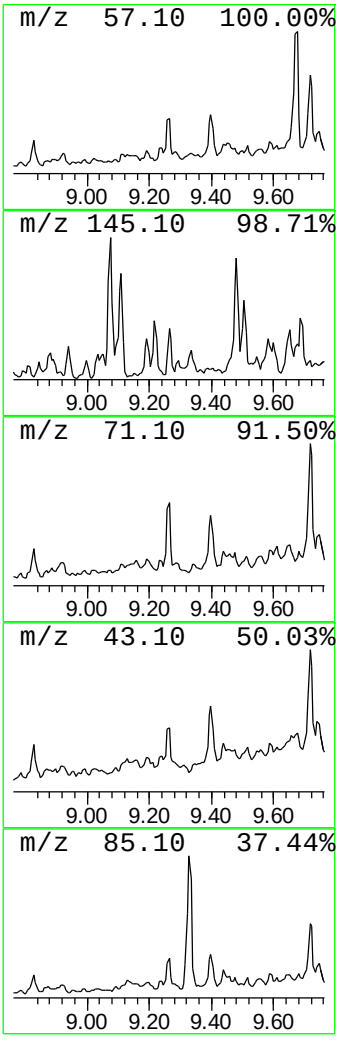
Peak Number 13 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.26	16.31 ng	393211	Acenaphthene-d10	10.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	89
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	50
3	1H-Indene, 2,3-dihydro-4,5,7-tri...	160	C12H16	006682-06-0	46
4	1H-Indene, 2,3-dihydro-1,5,7-tri...	160	C12H16	054340-88-4	46
5	1H-Indene, 2,3-dihydro-1,4,7-tri...	160	C12H16	054340-87-3	46





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Sample : J2064-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-CV-2532

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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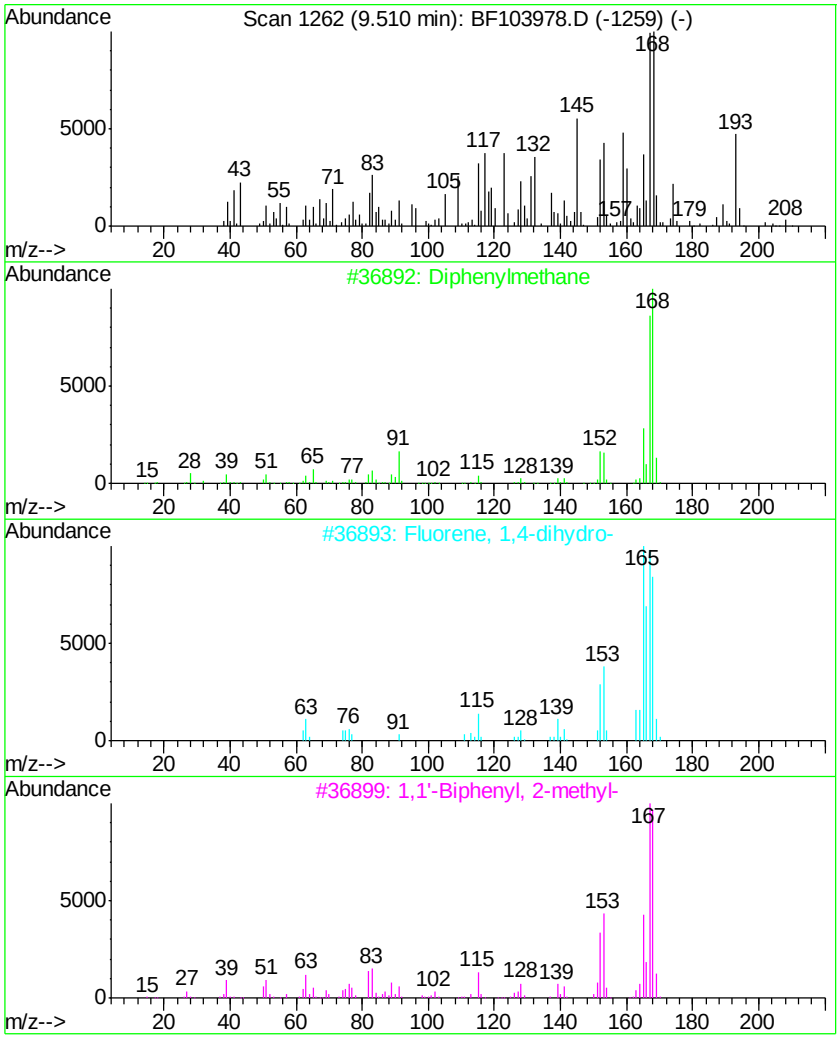
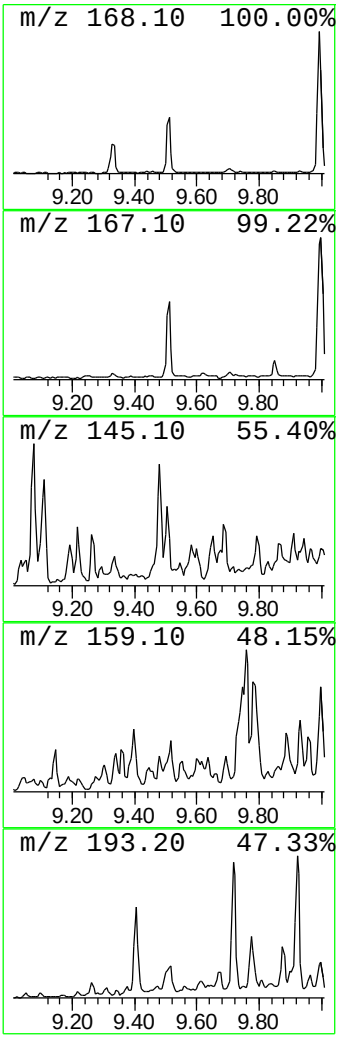
Peak Number 14 Diphenylmethane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.51	23.35 ng	563085	Acenaphthene-d10	10.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylmethane	168	C13H12	000101-81-5	87
2	Fluorene, 1,4-dihydro-	168	C13H12	041593-21-9	55
3	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	55
4	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	46
5	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	46





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Operator : JU/SJ
Sample : J2064-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-CV-2532

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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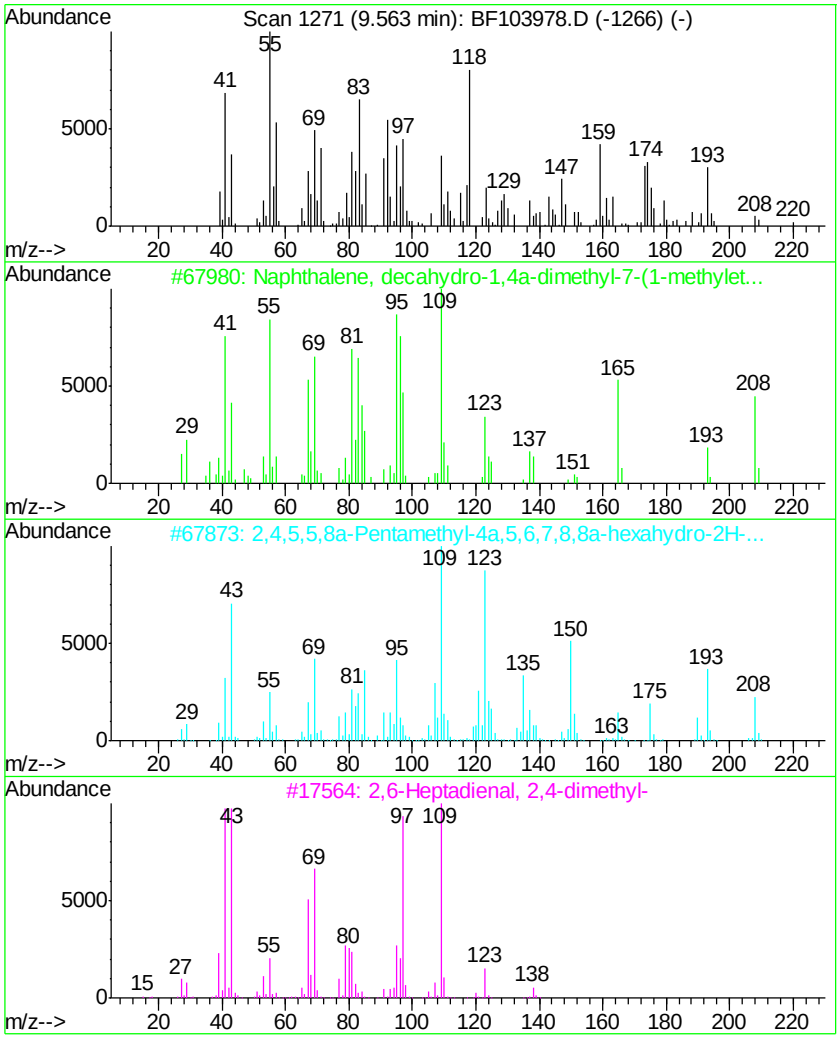
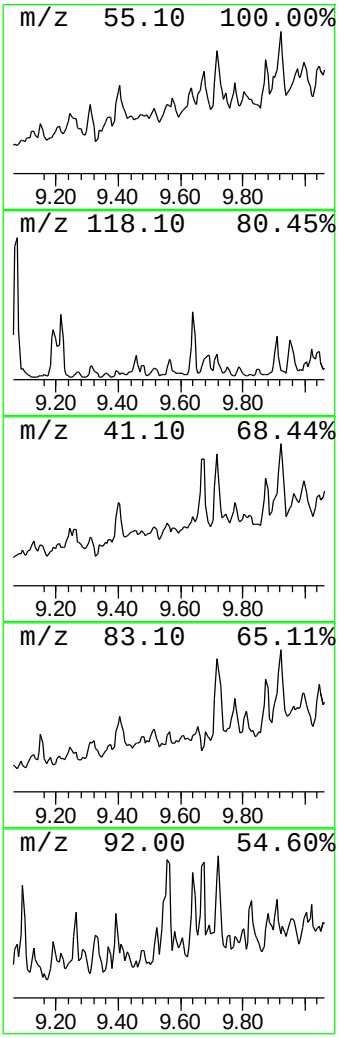
Peak Number 15 unknown9.56 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.56	15.85 ng	382114	Acenaphthene-d10	10.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-1,4a-dime...	208	C15H28	030824-81-8	30
2	2,4,5,5,8a-Pentamethyl-4a,5,6,7,...	208	C14H24O	1000195-30-1	22
3	2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	18
4	Divinylbis(cyclopropyl)silane	164	C10H16Si	1000109-95-2	14
5	Cyclohexaneethanol, .beta.,4-dim...	156	C10H20O	005113-95-1	14





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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-CV-2532

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
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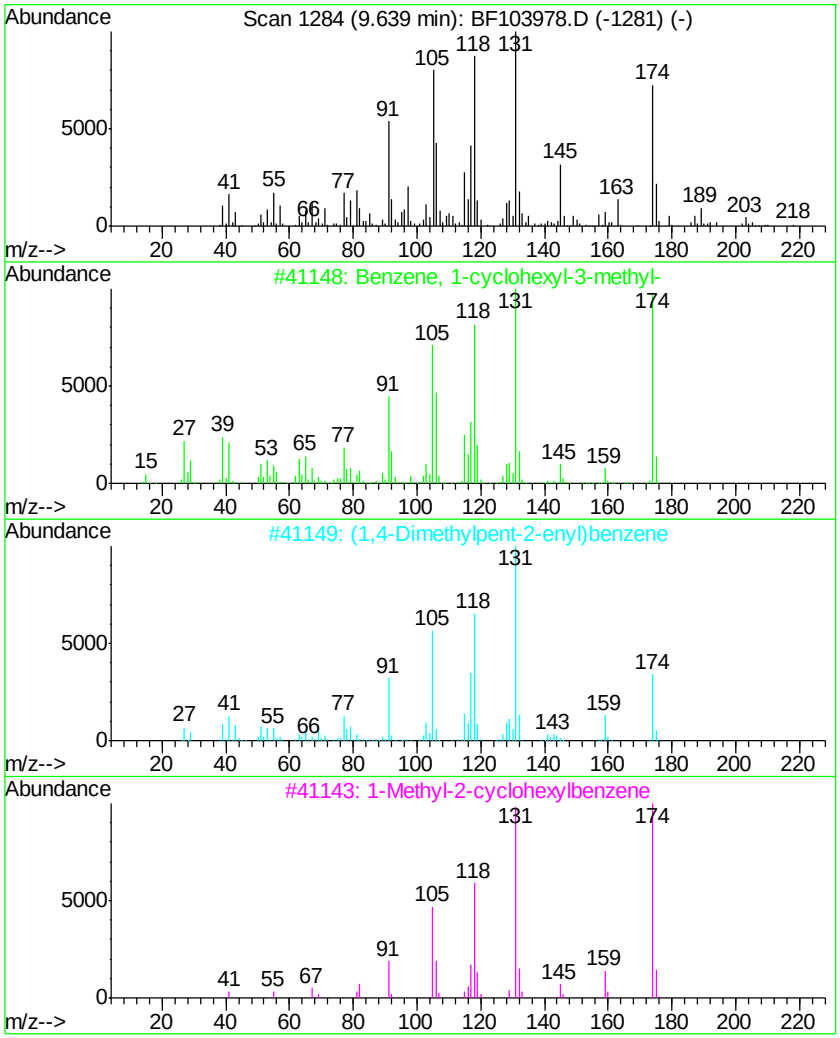
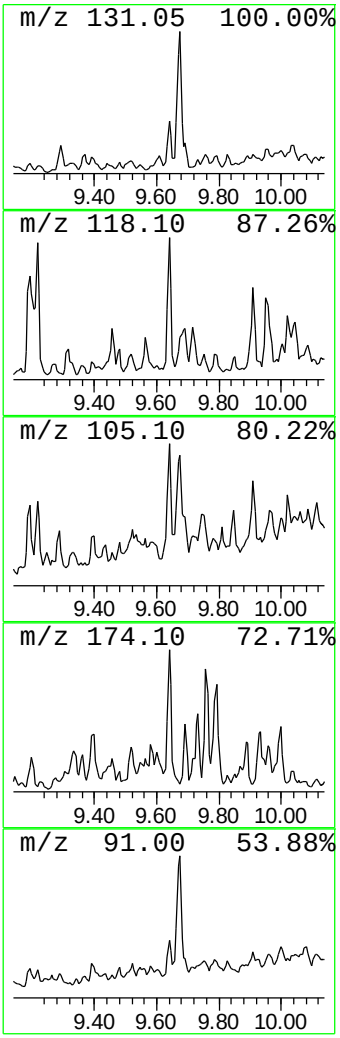
Peak Number 16 Benzene, 1-cyclohexyl-3-met... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.64	25.41 ng	612621	Acenaphthene-d10	10.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-cyclohexyl-3-methyl-	174	C13H18	004575-46-6	90
2	(1,4-Dimethylpent-2-enyl)benzene	174	C13H18	1000184-97-9	86
3	1-Methyl-2-cyclohexylbenzene	174	C13H18	004501-35-3	58
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	43
5	.alpha.-Methyl-.alpha.-phenylsuc...	189	C11H11NO2	001497-17-2	25





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Sample : J2064-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-CV-2532

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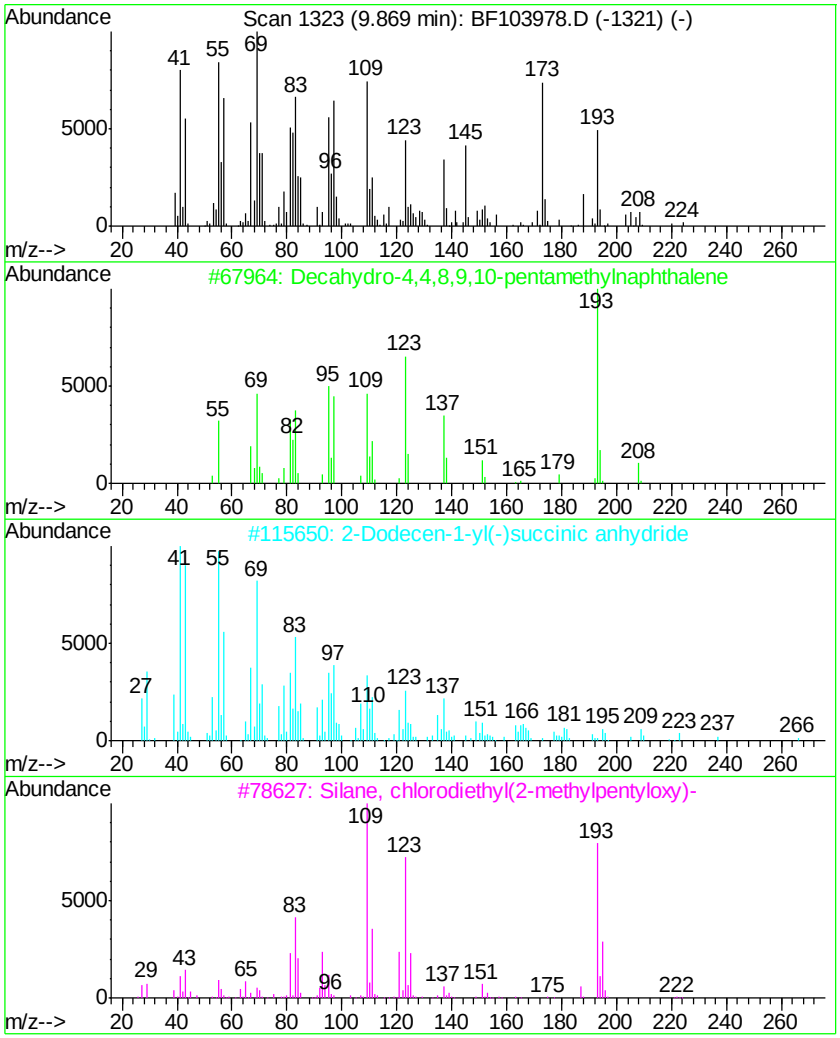
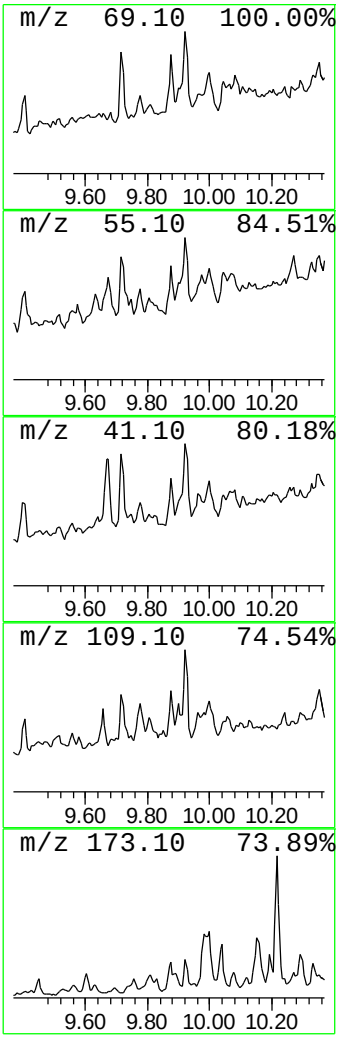
Peak Number 17 Decahydro-4,4,8,9,10-pentam... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	31.59 ng	761658	Acenaphthene-d10	10.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	98
2	2-Dodecen-1-yl(-)succinic anhydride	266	C16H26O3	019780-11-1	64
3	Silane, chlorodiethyl(2-methylpe...	222	C10H23ClOSi	1000363-12-7	42
4	Undecane, 1,2-dibromo-2-methyl-	326	C12H24Br2	055334-43-5	27
5	Silane, chlorodiethyl(2-methylpe...	222	C10H23ClOSi	1000363-79-1	27





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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RO-CV-2532

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

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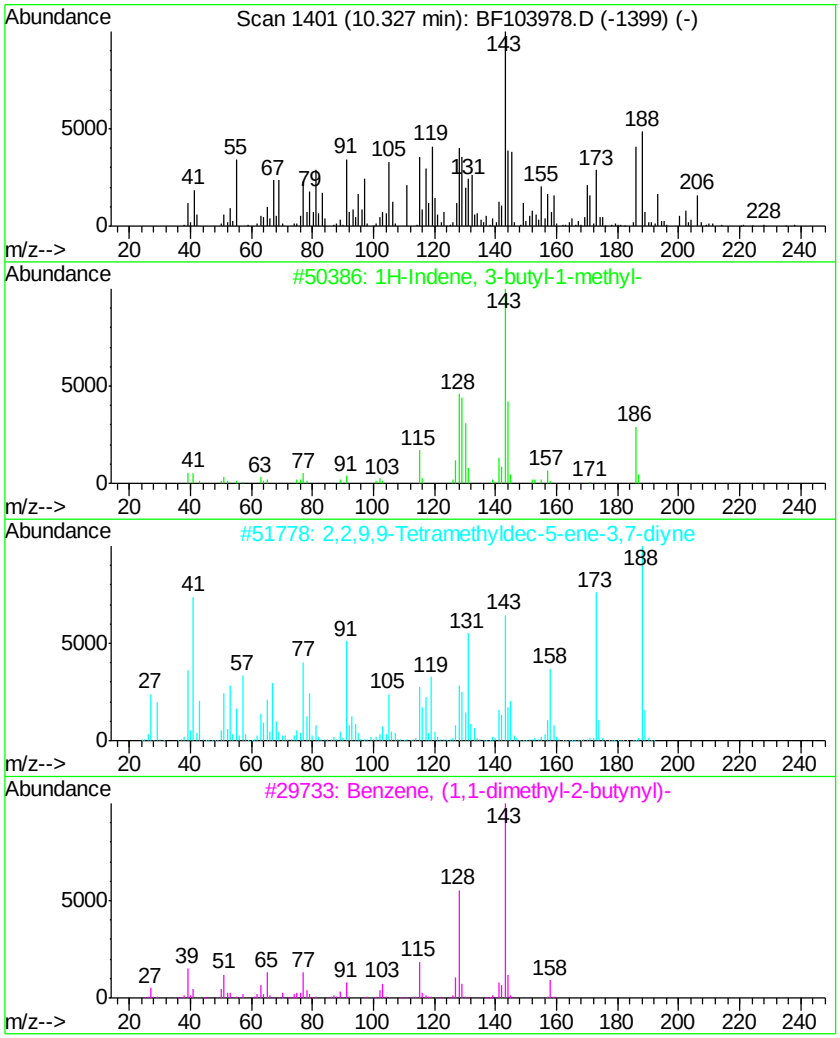
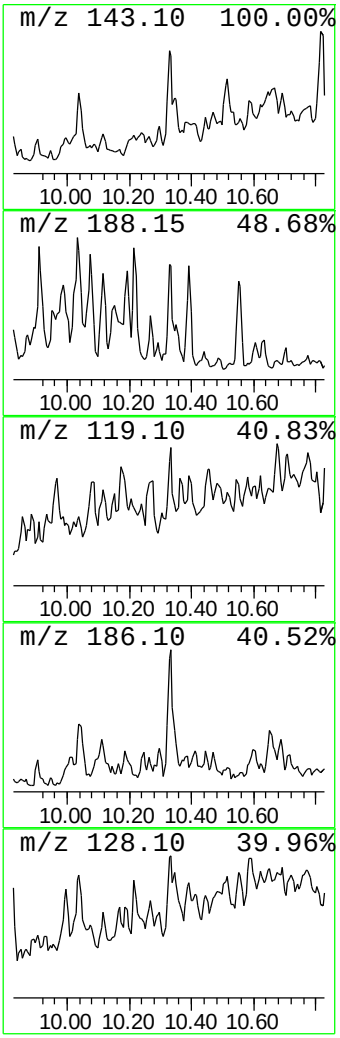
Peak Number 19 1H-Indene, 3-butyl-1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.33	26.83 ng	646937	Acenaphthene-d10	10.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 3-butyl-1-methyl-	186	C14H18	111400-84-1	55
2	2,2,9,9-Tetramethyldec-5-ene-3,7...	188	C14H20	102745-35-7	20
3	Benzene, (1,1-dimethyl-2-butynyl)-	158	C12H14	001007-91-6	18
4	5,6-Dimethyl-2-oxo-1,2-dihydro-3...	173	C9H7N3O	1000327-01-9	15
5	Imidazole, 4-carboxy-5-phenyl-	188	C10H8N2O2	1000116-63-8	15





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ClientSampleId : RO-CV-2532

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

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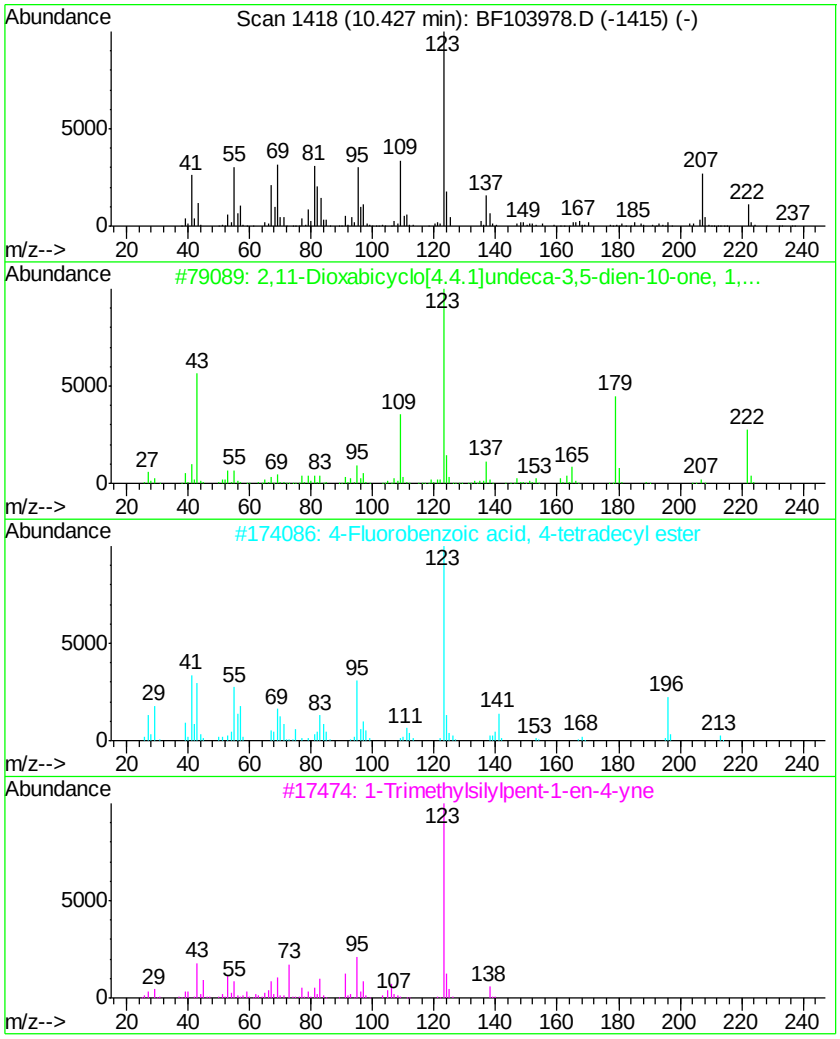
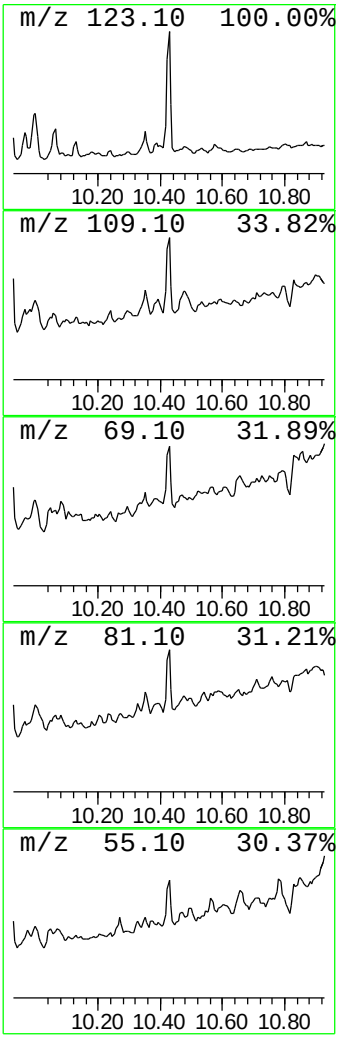
Peak Number 20 2,11-Dioxabicyclo[4.4.1]und... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.43	41.12 ng	991444	Acenaphthene-d10	10.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,11-Dioxabicyclo[4.4.1]undeca-3...	222	C13H18O3	070412-52-1	59
2	4-Fluorobenzoic acid, 4-tetradec...	336	C21H33FO2	1000280-68-2	50
3	1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	50
4	Pentanamide, N-(4-methoxyphenyl)-	207	C12H17NO2	1000306-89-3	46
5	4-Fluorobenzoic acid, 1-cyclopen...	236	C14H17FO2	1000279-05-8	43





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Ethanol, 2-butoxy-	5.93	21.0	ng	807857	1	6.97	767812	20.0
unknown6.75	6.75	85.6	ng	3287110	1	6.97	767812	20.0
Mesitylene	6.79	6.8	ng	262230	1	6.97	767812	20.0
Adamantane	7.61	6.5	ng	248994	1	6.97	767812	20.0
2-(3-Methylbuta-1...	8.49	5.2	ng	314089	2	8.26	1209510	20.0
unknown8.55	8.55	6.8	ng	410745	2	8.26	1209510	20.0
Naphthalene, 1,2,...	8.75	6.8	ng	411446	2	8.26	1209510	20.0
unknown9.25	9.25	14.5	ng	350057	3	10.02	482267	20.0
Naphthalene, 1,2,...	9.26	16.3	ng	393211	3	10.02	482267	20.0
Diphenylmethane	9.51	23.4	ng	563085	3	10.02	482267	20.0
unknown9.56	9.56	15.9	ng	382114	3	10.02	482267	20.0
Benzene, 1-cycloh...	9.64	25.4	ng	612621	3	10.02	482267	20.0
Decahydro-4,4,8,9...	9.87	31.6	ng	761658	3	10.02	482267	20.0
1H-Indene, 3-buty...	10.33	26.8	ng	646937	3	10.02	482267	20.0
2,11-Dioxabicyclo...	10.43	41.1	ng	991444	3	10.02	482267	20.0