

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM090617\
 Data File : BM011451.D
 Acq On : 06 Sep 2017 09:48
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 SSTDCCC040

Manual Integrations
 APPROVED

Sohil
 9/7/2017 5:45:27 PM

Quant Time: Sep 06 18:15:52 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM083117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 31 18:39:59 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.98	152	405645	20.00	ng	-0.01
21) Naphthalene-d8	10.79	136	1916402	20.00	ng	-0.02
38) Acenaphthene-d10	14.61	164	1143080	20.00	ng	-0.02
63) Phenanthrene-d10	17.35	188	2635689	20.00	ng	-0.01
75) Chrysene-d12	21.52	240	3325910	20.00	ng	-0.02
86) Perylene-d12	23.89	264	3162359	20.00	ng	-0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.53	112	1803147	74.82	ng	-0.01
7) Phenol-d6	7.13	99	2727541	81.63	ng	-0.01
23) Nitrobenzene-d5	9.15	82	2533876	87.13	ng	-0.01
41) 2,4,6-Tribromophenol	16.10	330	1018841	77.04	ng	-0.01
44) 2-Fluorobiphenyl	13.23	172	6463552	81.51	ng	-0.02
78) Terphenyl-d14	19.96	244	10392773	77.53	ng	-0.02

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.43	88	363447	36.186	ng	# 100
3) Pyridine	3.83	79	1035075	33.652	ng	# 78
4) n-Nitrosodimethylamine	3.74	42	668964	42.595	ng	# 66
6) Aniline	7.30	93	1559181	34.356	ng	93
8) 2-Chlorophenol	7.54	128	1084148	38.161	ng	88
9) Benzaldehyde	7.12	77	675311	34.767	ng	98
10) Phenol	7.16	94	1440334	39.208	ng	# 76
11) bis(2-Chloroethyl)ether	7.40	93	1195703	40.724	ng	# 81
12) 1,3-Dichlorobenzene	7.87	146	1253658	38.752	ng	98
13) 1,4-Dichlorobenzene	8.02	146	1287392	39.130	ng	98
14) 1,2-Dichlorobenzene	8.33	146	1257215	39.481	ng	97
15) Benzyl Alcohol	8.22	79	788825	32.651	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.51	45	2034656	41.440	ng	92
17) 2-Methylphenol	8.41	107	938277	39.889	ng	96
18) Hexachloroethane	9.06	117	436646	38.769	ng	94
19) n-Nitroso-di-n-propylamine	8.79	70	997634	40.661	ng	# 84
20) 3+4-Methylphenols	8.74	107	1301639	39.883	ng	97
22) Acetophenone	8.80	105	1818331	38.184	ng	# 90
24) Nitrobenzene	9.19	77	1339937	41.815	ng	95
25) Isophorone	9.71	82	2416060	37.078	ng	94
26) 2-Nitrophenol	9.90	139	543127	40.163	ng	# 83
27) 2,4-Dimethylphenol	9.95	122	1133496	37.307	ng	94
28) bis(2-Chloroethoxy)methane	10.19	93	1704408	38.331	ng	99
29) 2,4-Dichlorophenol	10.43	162	1117666	39.318	ng	98
30) 1,2,4-Trichlorobenzene	10.65	180	1211140	38.488	ng	97
31) Naphthalene	10.84	128	4040641	39.052	ng	100
32) Benzoic acid	10.09	122	717841	36.606	ng	98
33) 4-Chloroaniline	10.94	127	1571186m	34.711	ng	
34) Hexachlorobutadiene	11.12	225	663206	36.989	ng	94
35) Caprolactam	11.74	113	367971m	35.944	ng	
36) 4-Chloro-3-methylphenol	12.06	107	1311026	39.267	ng	91
37) 2-Methylnaphthalene	12.44	142	2858457	39.692	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.80	216	1335127	38.813	ng	# 100
40) Hexachlorocyclopentadiene	12.79	237	596111	37.802	ng	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.04	196	883389	38.795	ng	97
43) 2,4,5-Trichlorophenol	13.12	196	910391	39.367	ng #	90
45) 1,1'-Biphenyl	13.44	154	3959442	39.017	ng	96
46) 2-Chloronaphthalene	13.49	162	2912487	38.635	ng	95
47) 2-Nitroaniline	13.69	65	1010717	42.907	ng #	80
48) Acenaphthylene	14.33	152	4597168	39.139	ng	100
49) Dimethylphthalate	14.06	163	3404793	37.486	ng	100
50) 2,6-Dinitrotoluene	14.18	165	690382	40.143	ng #	84
51) Acenaphthene	14.67	154	2933254	38.458	ng	99
52) 3-Nitroaniline	14.52	138	890103	39.846	ng	82
53) 2,4-Dinitrophenol	14.72	184	338917	53.687	ng	93
54) Dibenzofuran	15.01	168	4124109	39.213	ng	95
55) 4-Nitrophenol	14.81	139	689468	39.660	ng #	49
56) 2,4-Dinitrotoluene	14.97	165	948893	40.021	ng	84
57) Fluorene	15.66	166	3829865	41.769	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.23	232	753331	40.257	ng #	100
59) Diethylphthalate	15.42	149	3572751	38.177	ng	98
60) 4-Chlorophenyl-phenylether	15.64	204	1743981	40.777	ng	94
61) 4-Nitroaniline	15.67	138	950925	40.950	ng	82
62) Azobenzene	15.94	77	3491527	41.398	ng	90
64) 4,6-Dinitro-2-methylphenol	15.73	198	498209	48.317	ng	88
65) n-Nitrosodiphenylamine	15.86	169	3207664	38.622	ng	99
66) 4-Bromophenyl-phenylether	16.54	248	1032203	37.231	ng #	87
67) Hexachlorobenzene	16.66	284	1178044	36.209	ng #	89
68) Atrazine	16.80	200	855485	35.146	ng	97
69) Pentachlorophenol	16.99	266	728477	40.786	ng	99
70) Phenanthrene	17.39	178	5912187	40.278	ng	98
71) Anthracene	17.49	178	5932377	40.193	ng	99
72) Carbazole	17.75	167	5691502	40.013	ng	99
73) Di-n-butylphthalate	18.30	149	6601524	39.948	ng	100
74) Fluoranthene	19.40	202	7057024	42.135	ng	94
76) Benzidine	19.59	184	1086868m	16.558	ng	
77) Pyrene	19.76	202	7563810	37.113	ng	98
79) Butylbenzylphthalate	20.64	149	3179596	35.315	ng	90
80) Benzo(a)anthracene	21.50	228	7253951	38.996	ng	98
81) 3,3'-Dichlorobenzidine	21.43	252	2694774	38.157	ng	99
82) Chrysene	21.55	228	6830137	38.956	ng	98
83) Bis(2-ethylhexyl)phthalate	21.41	149	4962932	37.599	ng #	99
84) Di-n-octyl phthalate	22.33	149	8840671	39.731	ng #	94
85) Indeno(1,2,3-cd)pyrene	26.34	276	7638706	46.706	ng #	88
87) Benzo(b)fluoranthene	23.17	252	7680829	39.561	ng	99
88) Benzo(k)fluoranthene	23.22	252	7048382	37.864	ng	97
89) Benzo(a)pyrene	23.79	252	6980498	39.863	ng #	97
90) Dibenzo(a,h)anthracene	26.35	278	6569826	43.838	ng	99
91) Benzo(g,h,i)perylene	27.10	276	6222151	42.960	ng	98

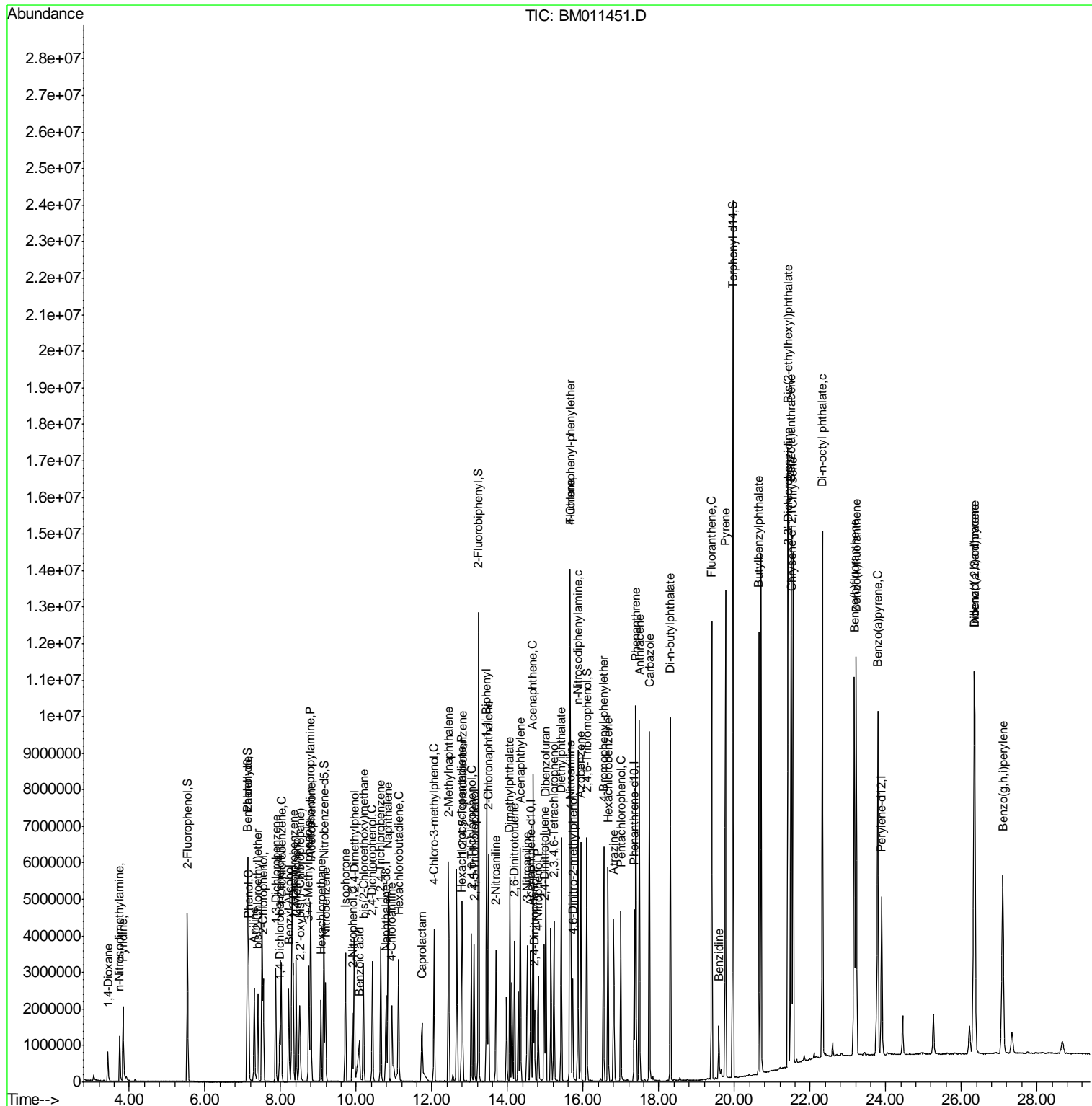
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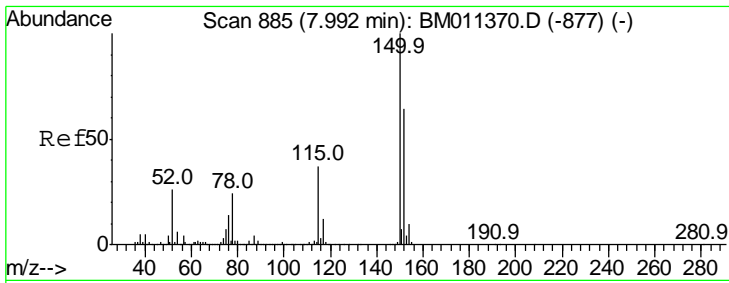
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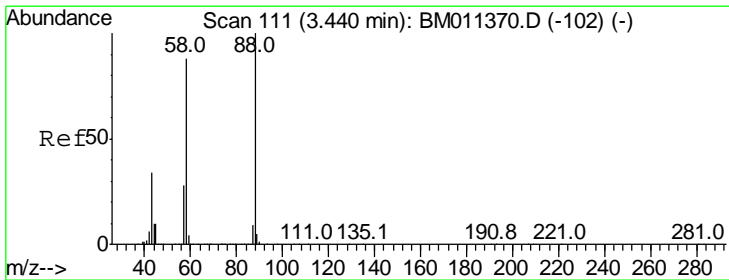
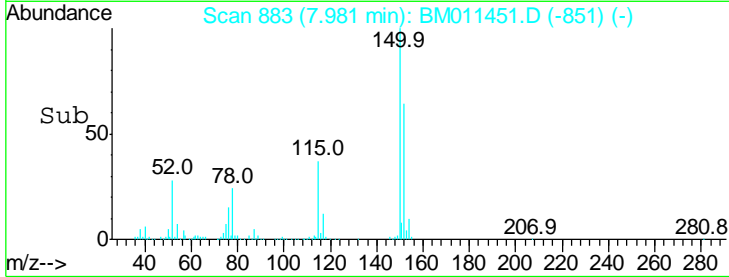
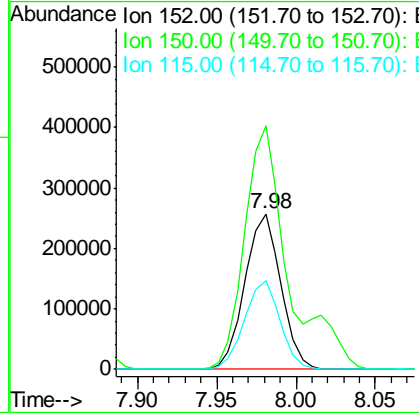
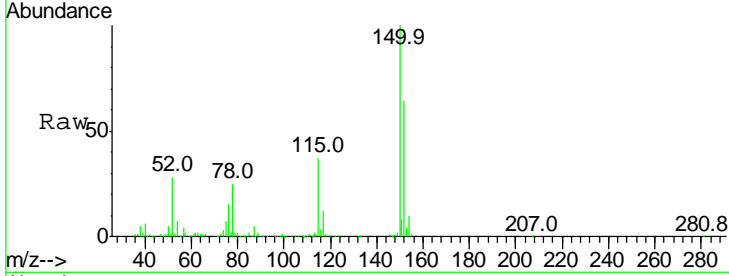
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 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.98 min Scan# 883
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
152	405645		
152	100		
150	156.3	119.5	179.3
115	57.1	43.0	64.4

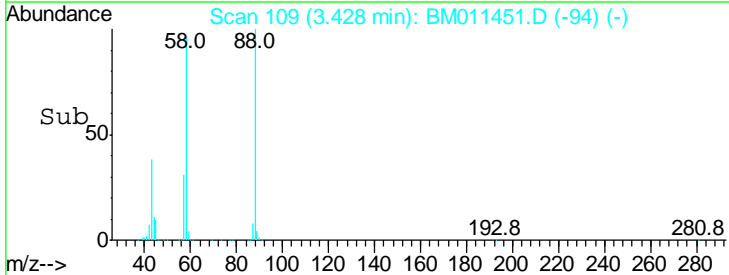
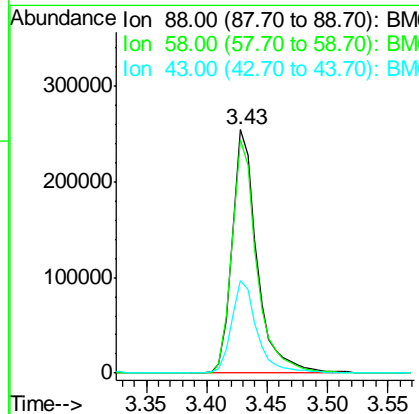
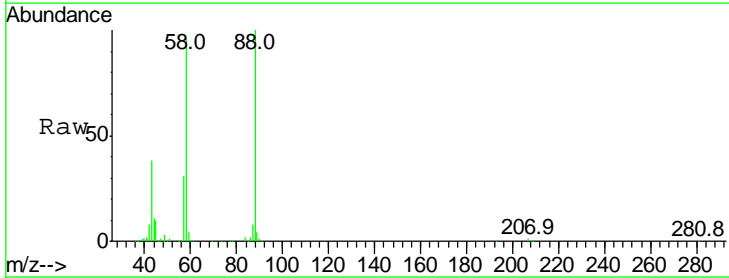
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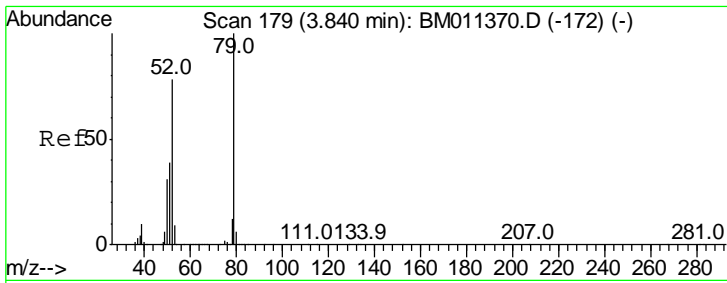
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#2
 1,4-Dioxane
 Concen: 36.186 ng
 RT: 3.43 min Scan# 109
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
88	363447		
88	100		
58	96.7	0.0	0.0#
43	39.4	0.0	0.0#





#3
 Pyridine
 Concen: 33.652 ng
 RT: 3.83 min Scan# 178
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

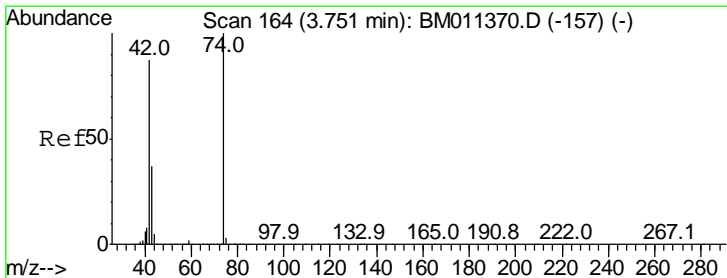
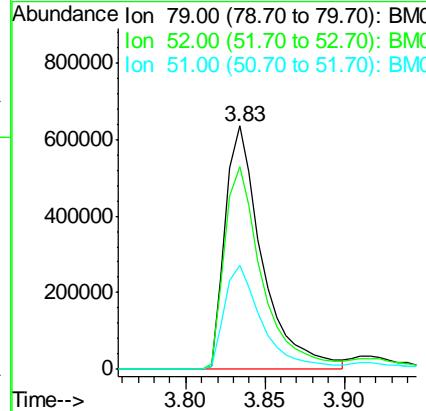
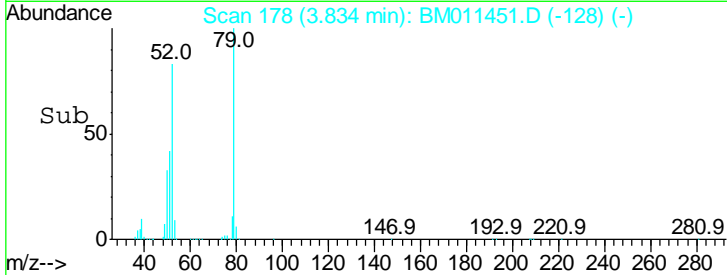
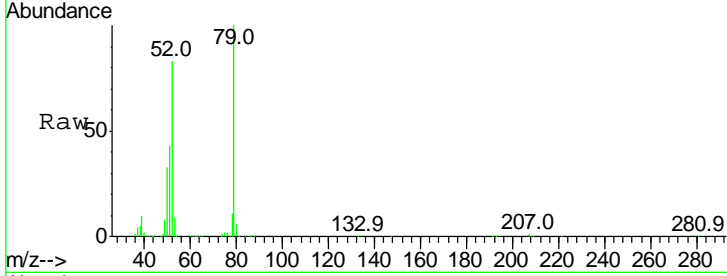
Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion: 79 Resp: 1035075

Ion	Ratio	Lower	Upper
79	100		
52	83.3	51.1	76.7#
51	42.5	26.1	39.1#

Manual Integrations
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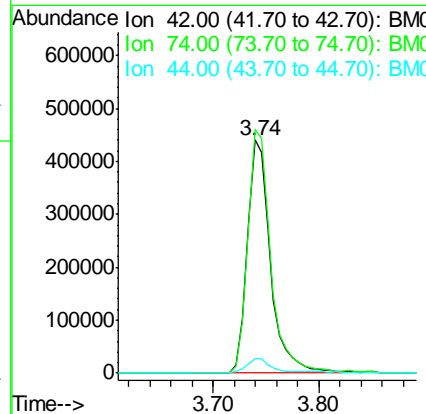
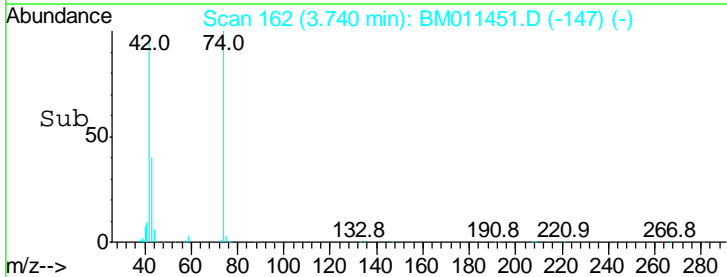
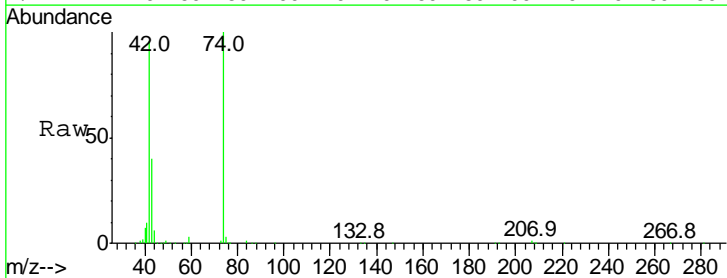
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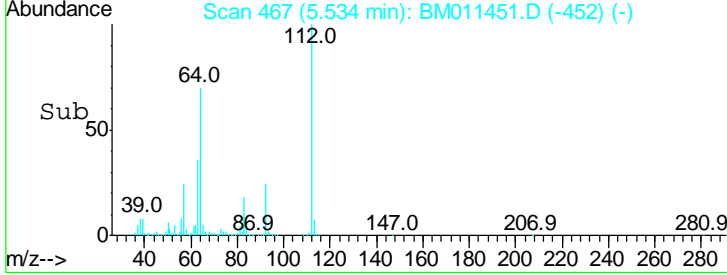
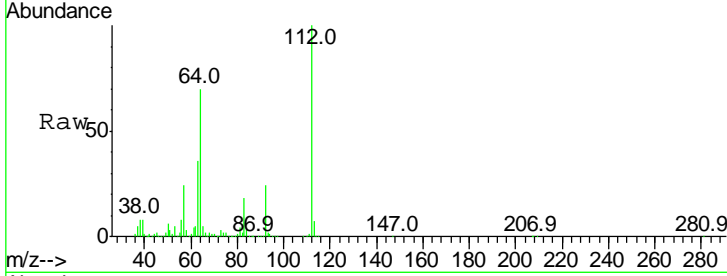
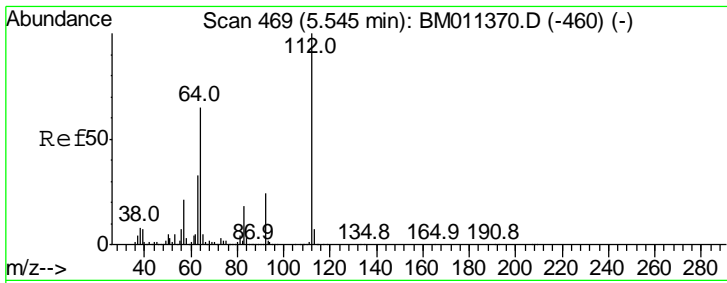


#4
 n-Nitrosodimethylamine
 Concen: 42.595 ng
 RT: 3.74 min Scan# 162
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion: 42 Resp: 668964

Ion	Ratio	Lower	Upper
42	100		
74	104.5	119.3	178.9#
44	6.2	5.4	8.2



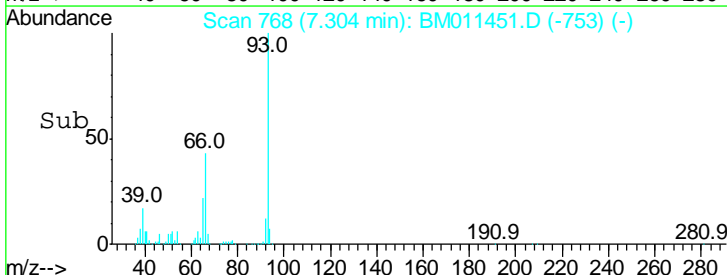
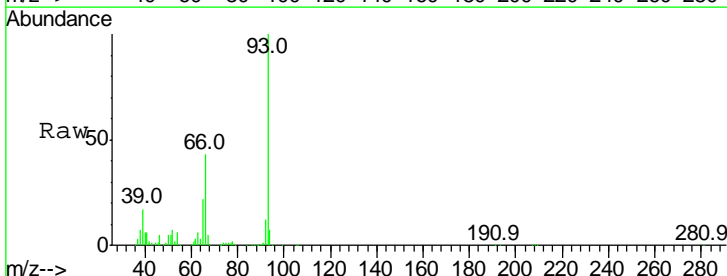
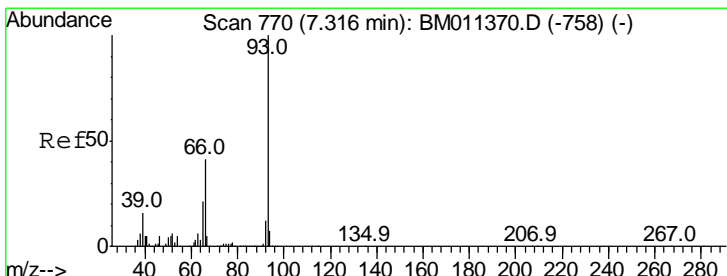
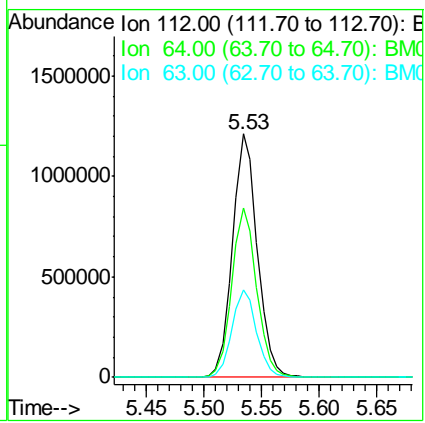


#5
 2-Fluorophenol
 Concen: 74.824 ng
 RT: 5.53 min Scan# 467
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Ratio	Lower	Upper
112	100		
64	69.6	38.6	57.8#
63	35.7	19.3	28.9#

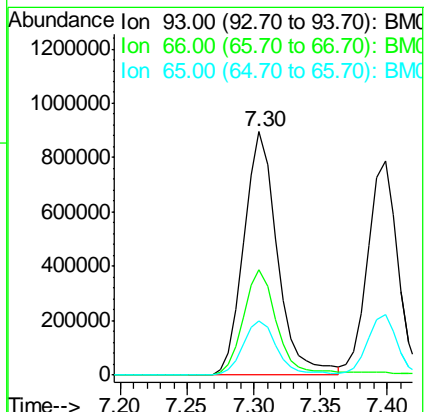
Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

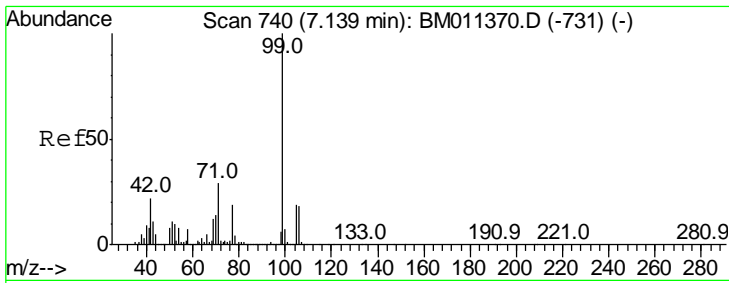
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#6
 Aniline
 Concen: 34.356 ng
 RT: 7.30 min Scan# 768
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Ratio	Lower	Upper
93	100		
66	43.2	30.8	46.2
65	22.2	16.0	24.0





#7
 Phenol-d6
 Concen: 81.625 ng
 RT: 7.13 min Scan# 738
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

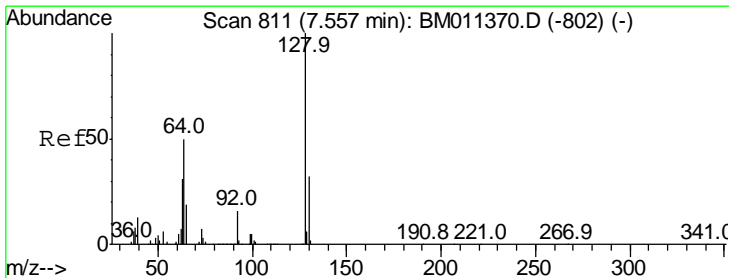
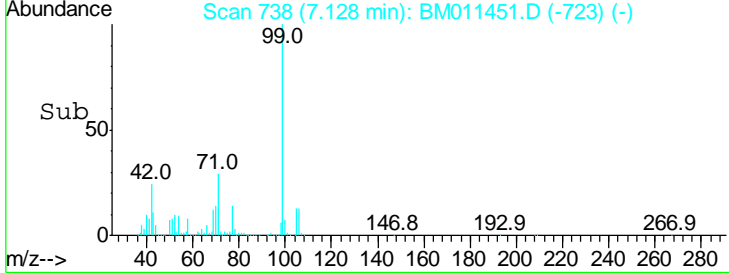
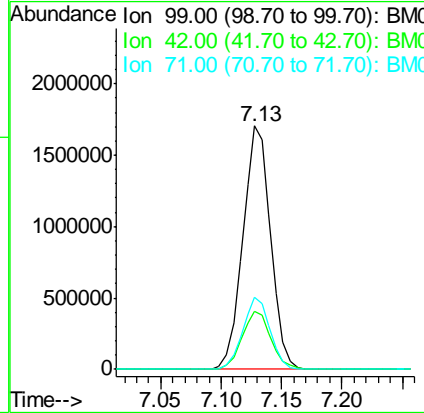
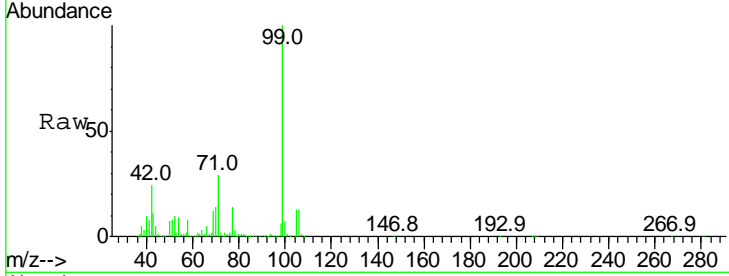
Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion: 99 Resp: 2727541

Ion	Ratio	Lower	Upper
99	100		
42	24.1	11.0	16.4#
71	29.5	23.4	35.2

Manual Integrations
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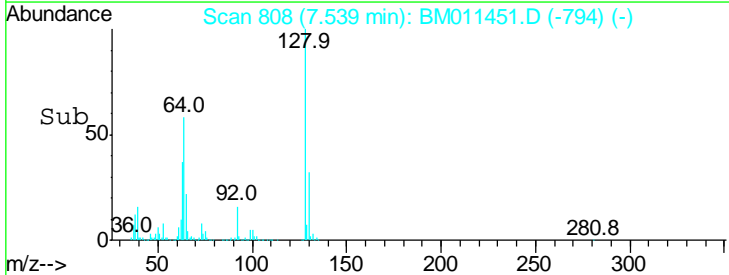
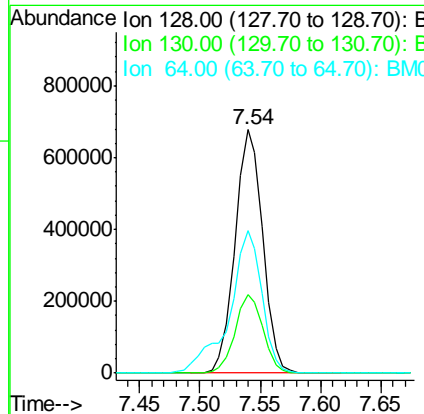
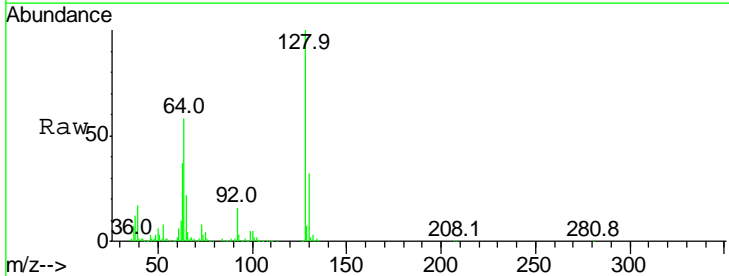
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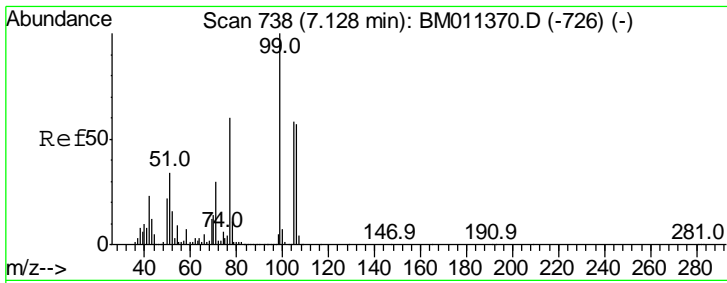


#8
 2-Chlorophenol
 Concen: 38.161 ng
 RT: 7.54 min Scan# 808
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion: 128 Resp: 1084148

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.0	52.0
64	58.4	24.9	64.9





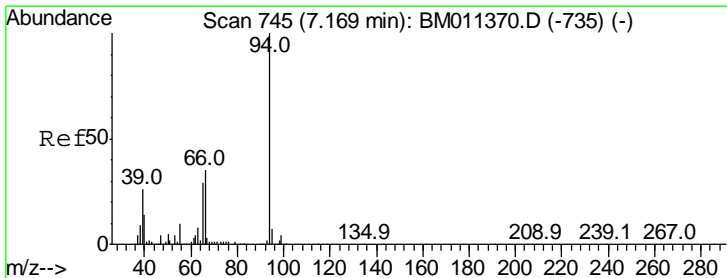
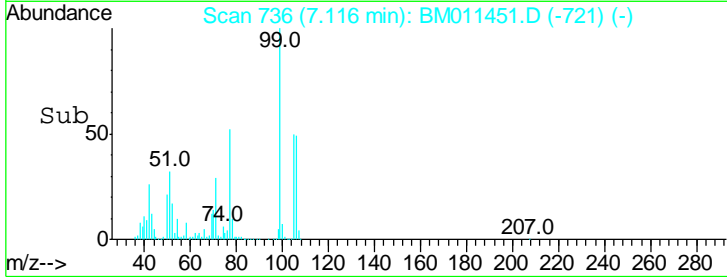
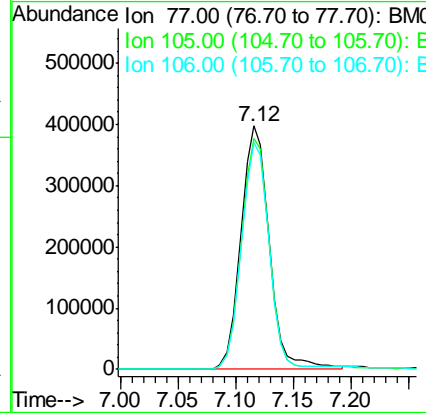
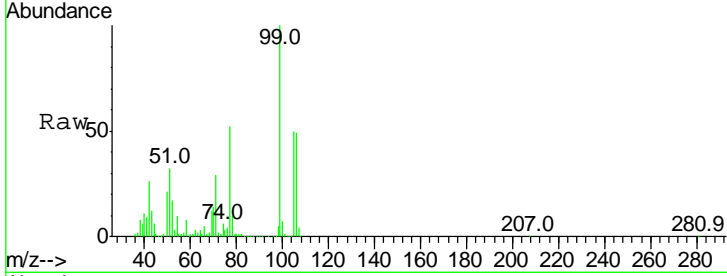
#9
Benzaldehyde
Concen: 34.767 ng
RT: 7.12 min Scan# 736
Delta R.T. -0.01 min
Lab File: BM011451.D
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Instrument :
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ClientSampled :
SSTDCCC040

Tgt Ion	Resp	Lower	Upper
77	675311		
77	100		
105	94.9	78.8	118.8
106	93.4	73.7	113.7

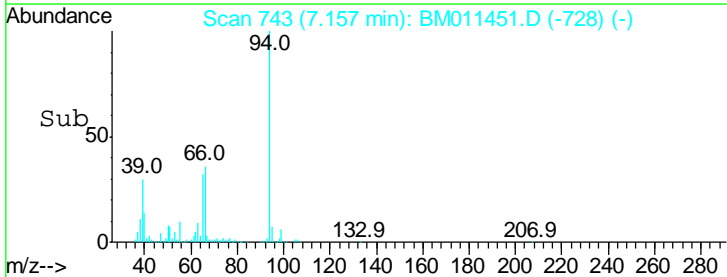
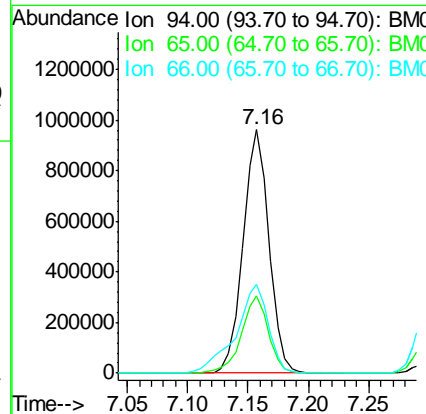
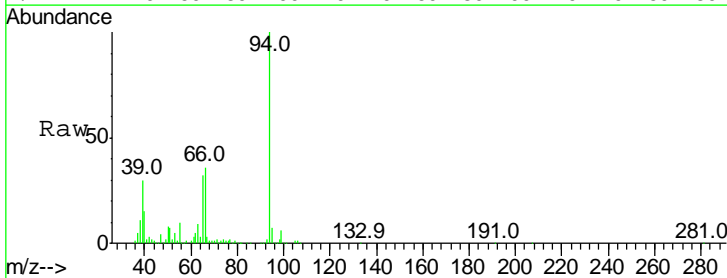
Manual Integrations
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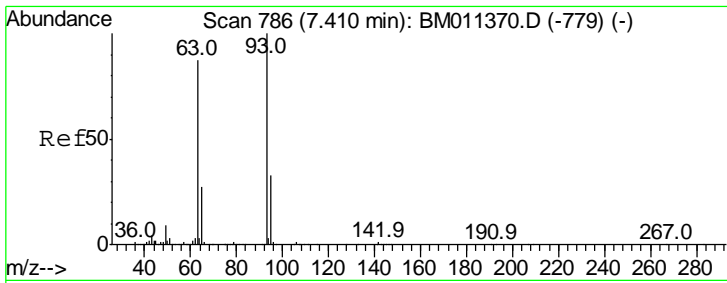
Sohil
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#10
Phenol
Concen: 39.208 ng
RT: 7.16 min Scan# 743
Delta R.T. -0.01 min
Lab File: BM011451.D
Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
94	1440334		
94	100		
65	31.6	18.8	58.8
66	36.3	39.9	79.9#





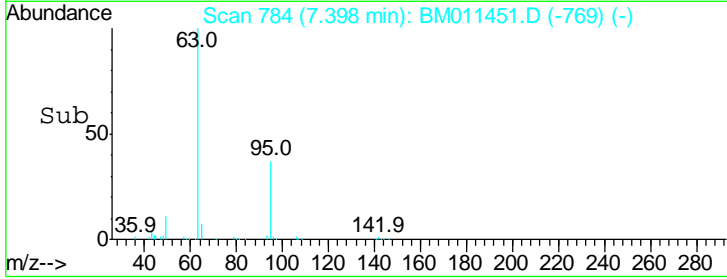
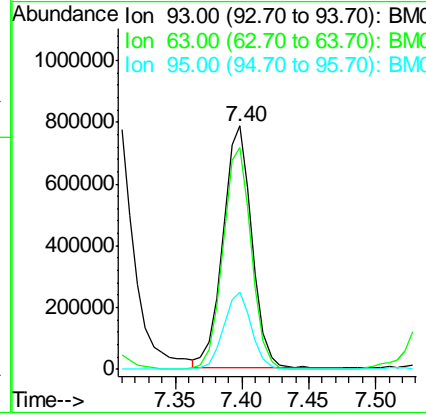
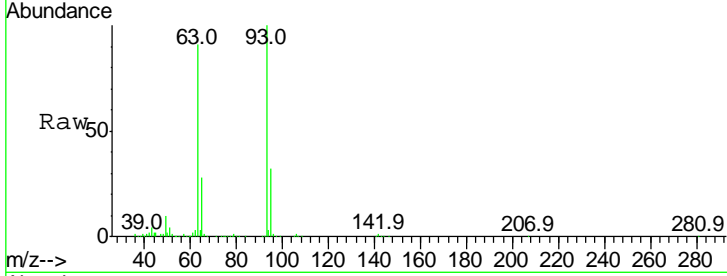
#11
 bis(2-Chloroethyl)ether
 Concen: 40.724 ng
 RT: 7.40 min Scan# 784
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
93	100		
63	91.2	49.5	89.5#
95	31.9	13.5	53.5

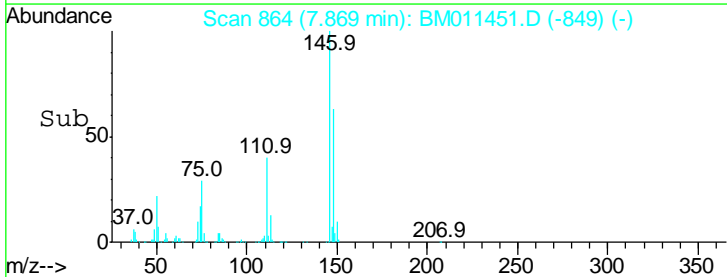
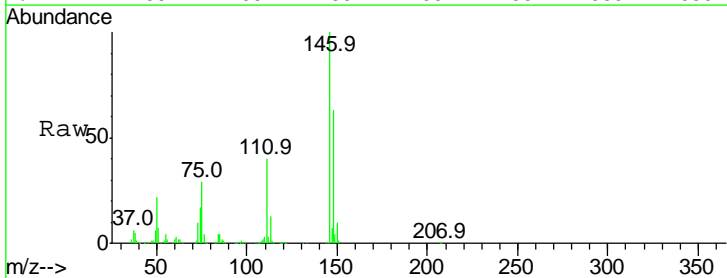
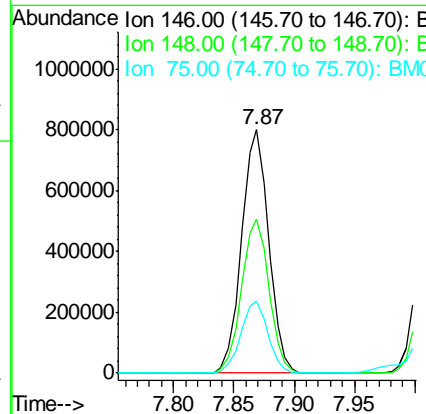
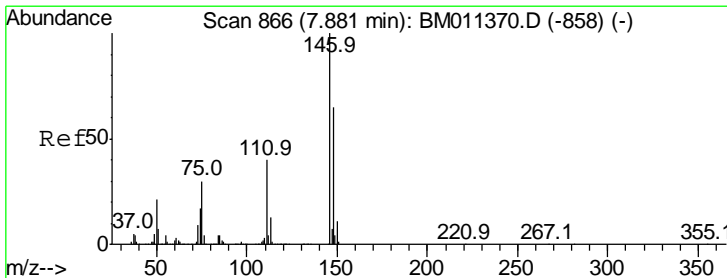
Manual Integrations
APPROVED

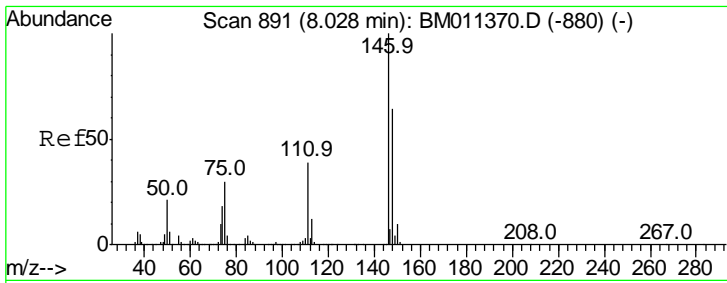
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#12
 1,3-Dichlorobenzene
 Concen: 38.752 ng
 RT: 7.87 min Scan# 864
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.9	76.3
75	29.5	21.4	32.2





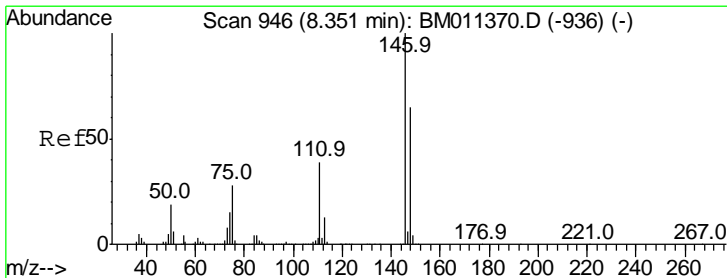
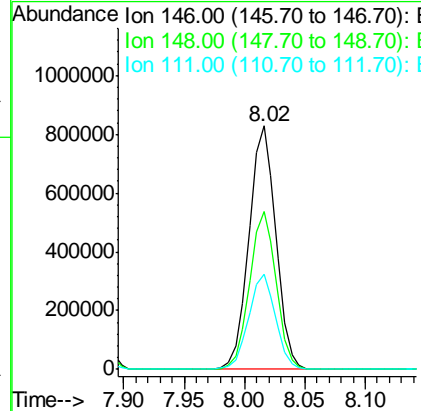
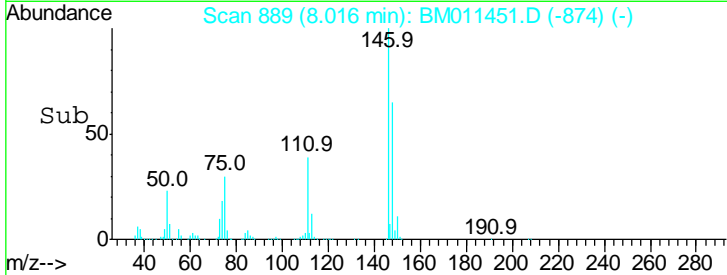
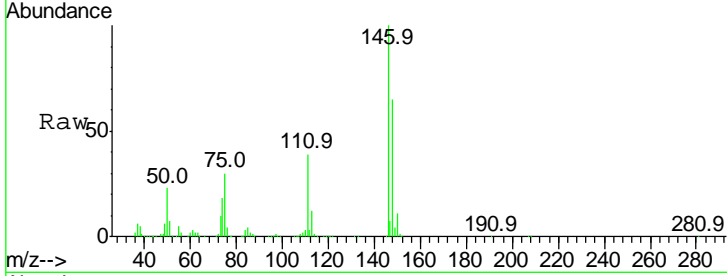
#13
 1,4-Dichlorobenzene
 Concen: 39.130 ng
 RT: 8.02 min Scan# 889
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
146	100		
148	64.9	51.9	77.9
111	39.1	29.2	43.8

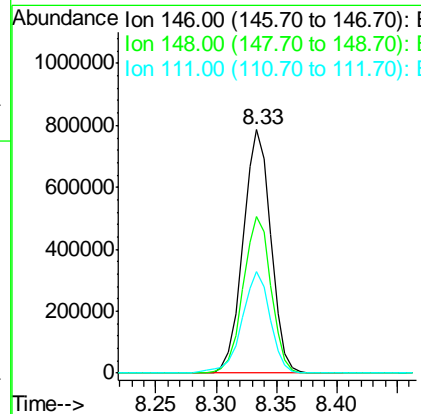
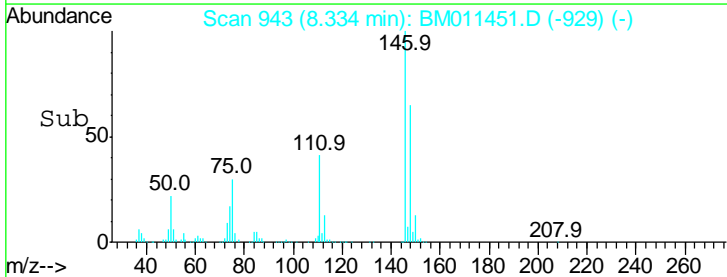
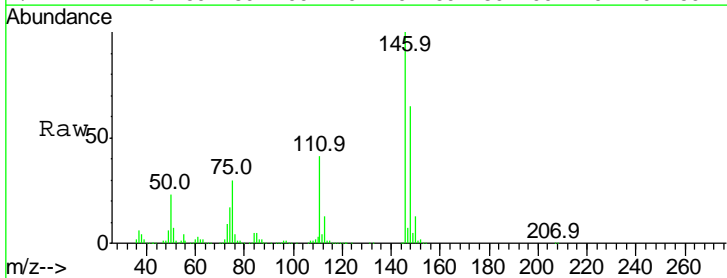
Manual Integrations
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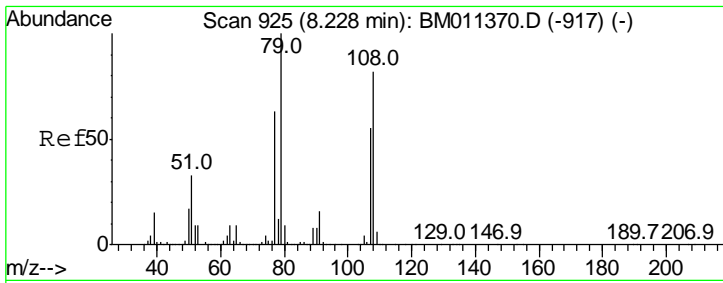
Sohil
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#14
 1,2-Dichlorobenzene
 Concen: 39.481 ng
 RT: 8.33 min Scan# 943
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
146	100		
148	64.6	52.3	78.5
111	41.5	30.6	45.8





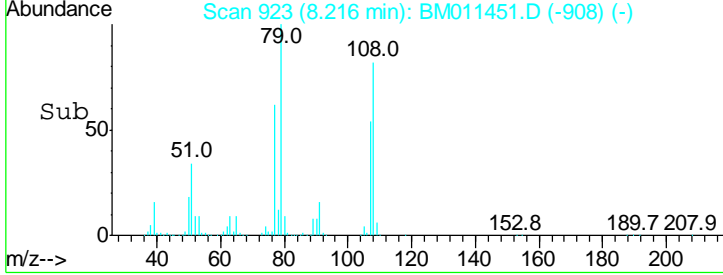
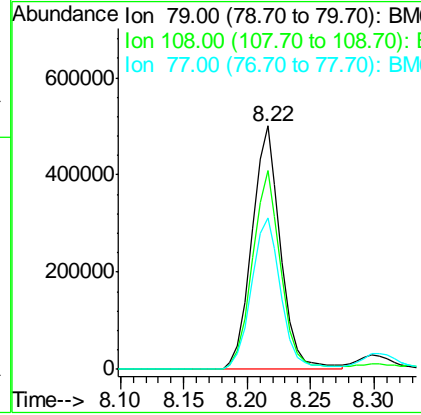
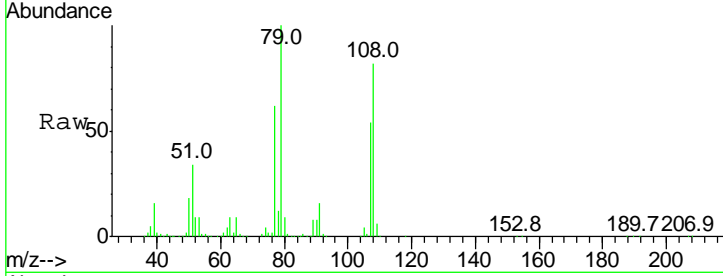
#15
 Benzyl Alcohol
 Concen: 32.651 ng
 RT: 8.22 min Scan# 923
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
79	100		
108	81.5	65.0	97.4
77	62.4	53.0	79.6

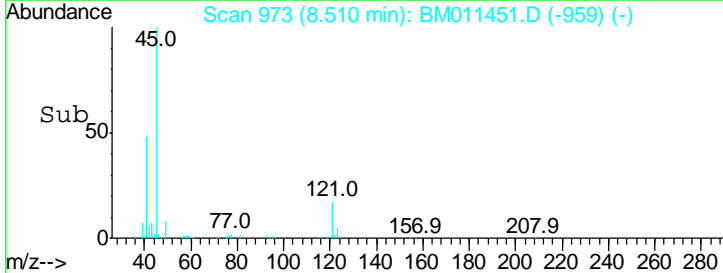
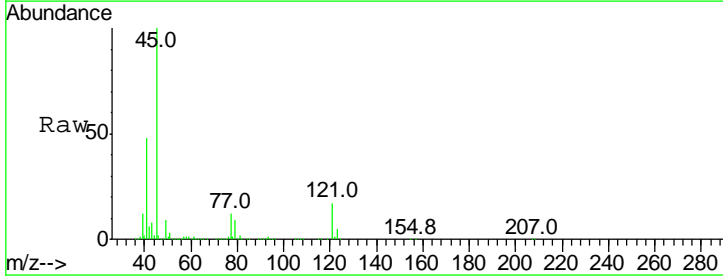
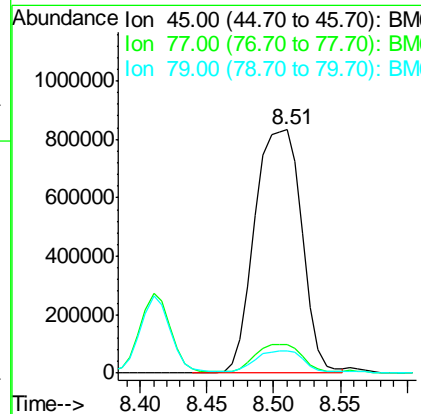
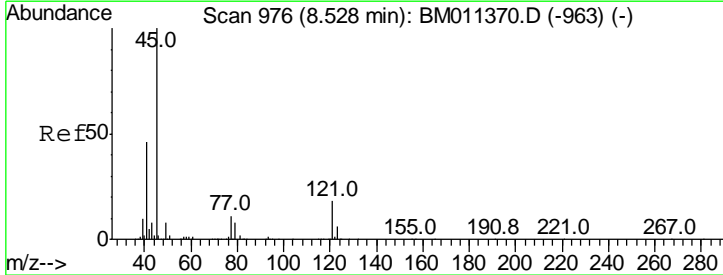
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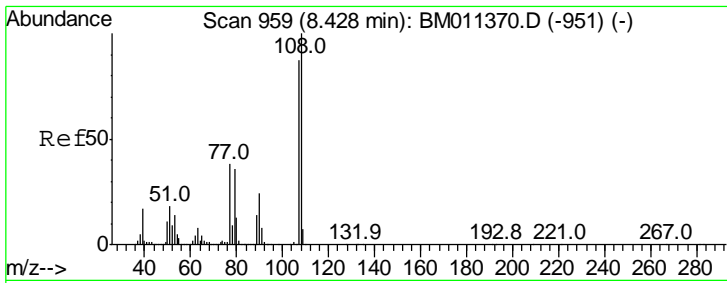
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#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 41.440 ng
 RT: 8.51 min Scan# 973
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

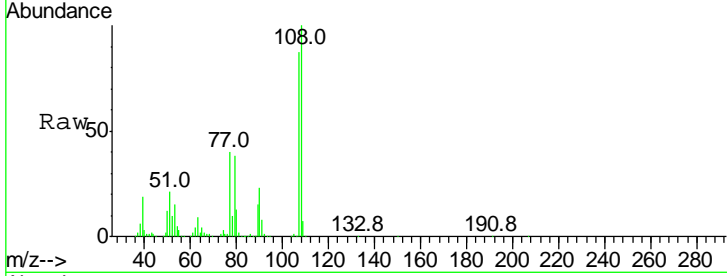
Tgt Ion	Resp	Lower	Upper
45	100		
77	11.8	0.0	35.2
79	9.4	0.0	32.0





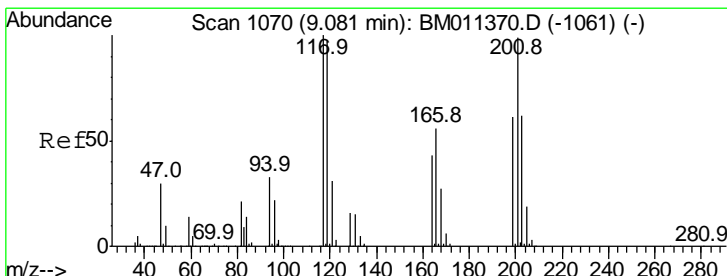
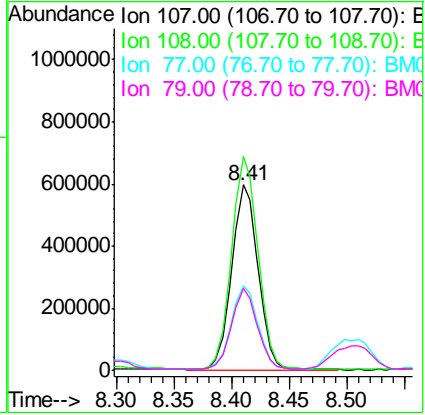
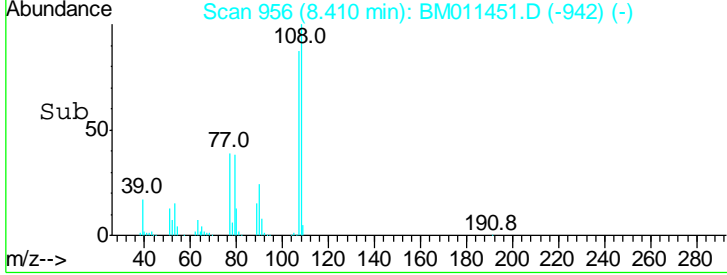
#17
 2-Methylphenol
 Concen: 39.889 ng
 RT: 8.41 min Scan# 956
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

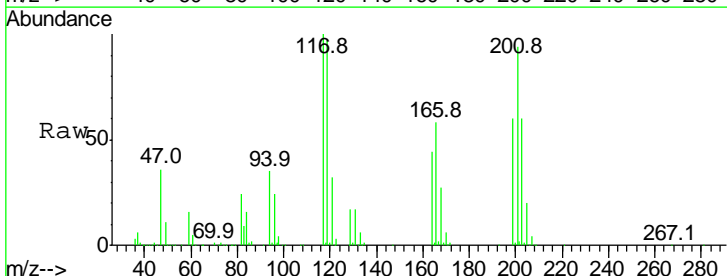


Tgt Ion	Ratio	Lower	Upper
107	100		
108	115.2	89.8	134.8
77	45.6	32.6	48.8
79	44.1	32.8	49.2

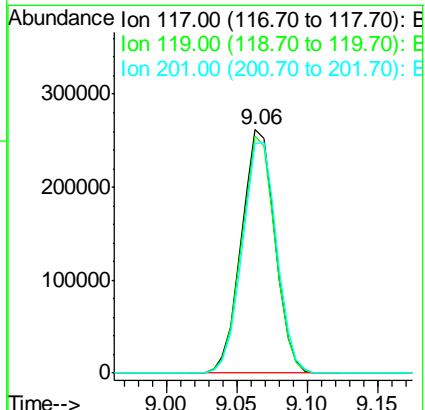
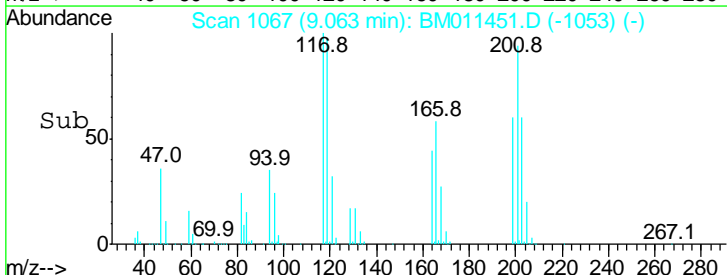
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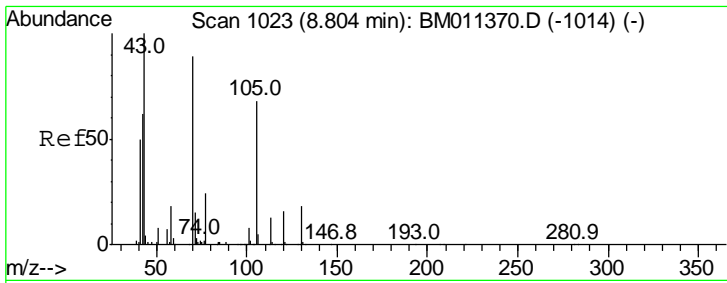


#18
 Hexachloroethane
 Concen: 38.769 ng
 RT: 9.06 min Scan# 1067
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48



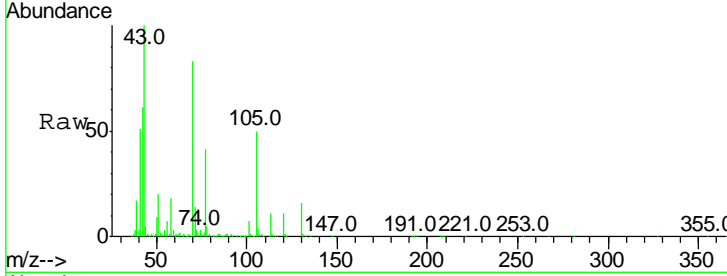
Tgt Ion	Ratio	Lower	Upper
117	100		
119	97.4	79.2	118.8
201	96.4	69.8	104.6





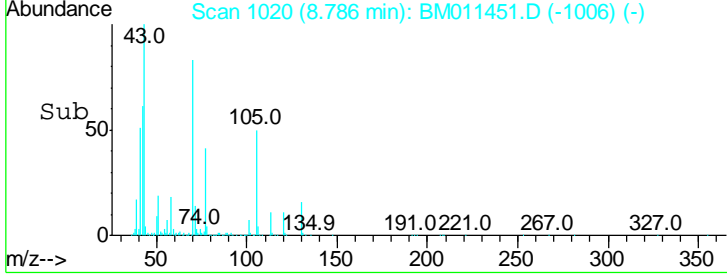
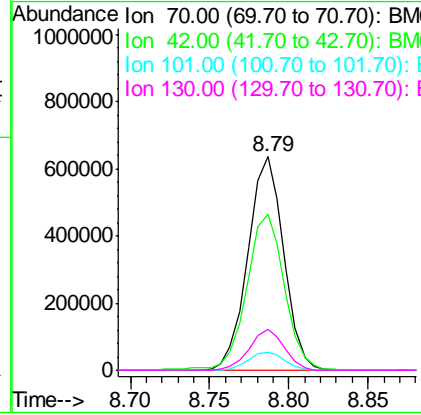
#19
 n-Nitroso-di-n-propylamine
 Concen: 40.661 ng
 RT: 8.79 min Scan# 1020
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

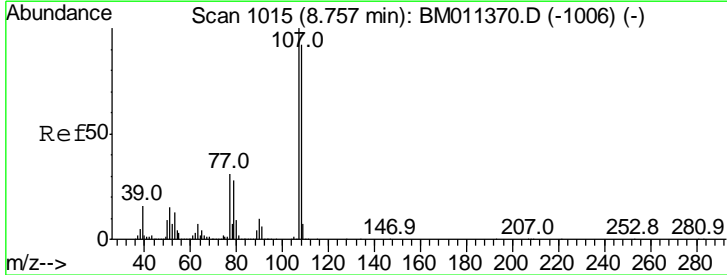


Tgt Ion	Resp	Lower	Upper
70	100		
42	72.8	44.5	66.7#
101	8.3	7.4	11.2
130	19.5	15.3	22.9

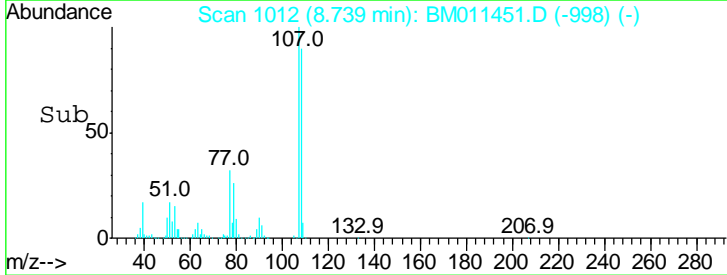
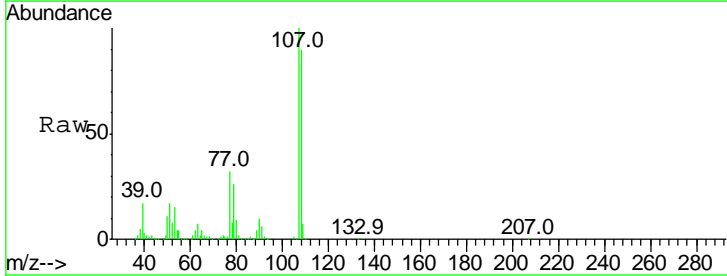
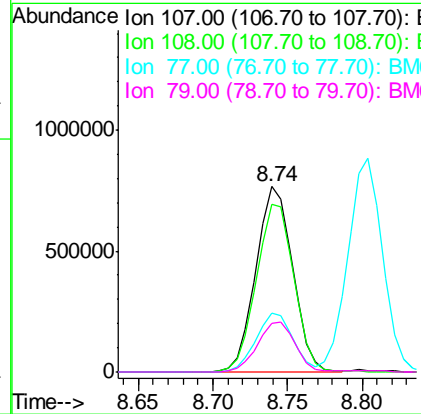
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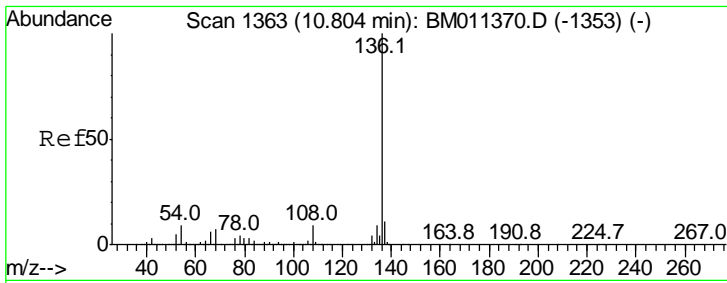


#20
 3+4-Methylphenols
 Concen: 39.883 ng
 RT: 8.74 min Scan# 1012
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48



Tgt Ion	Resp	Lower	Upper
107	100		
108	90.4	73.2	113.2
77	31.9	10.7	50.7
79	26.3	9.6	49.6





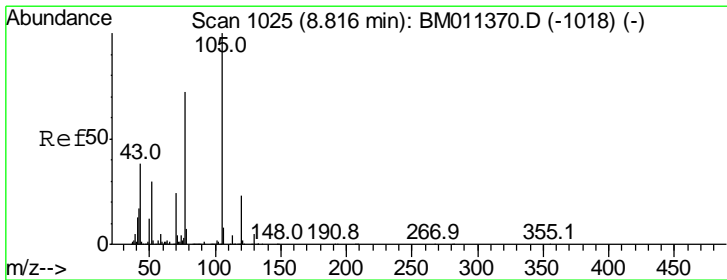
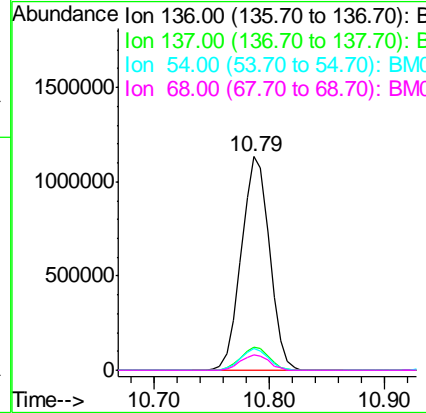
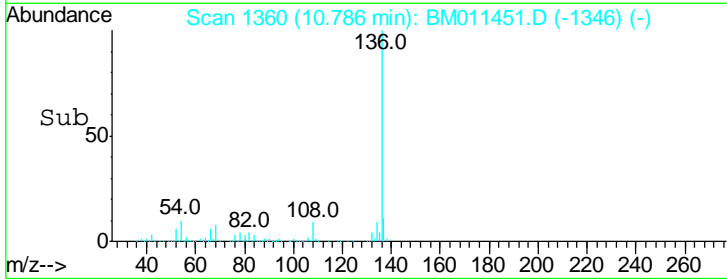
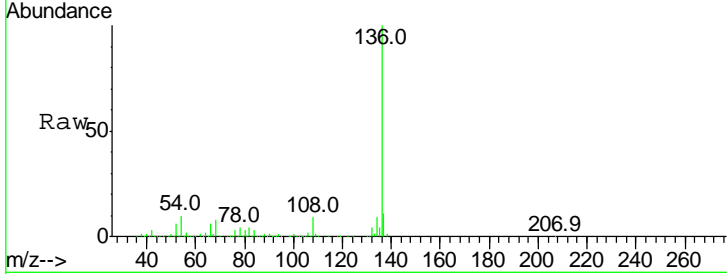
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.79 min Scan# 1360
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	10.2	4.6	6.8#
68	7.5	3.7	5.5#

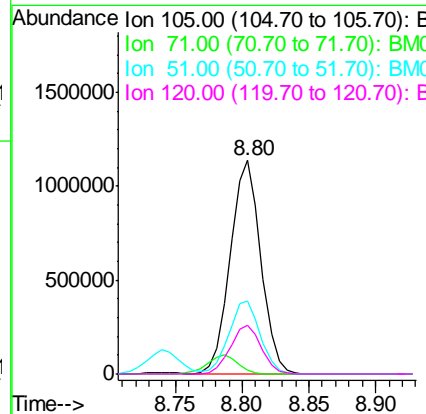
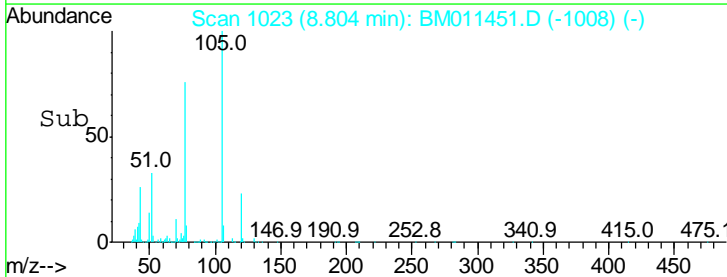
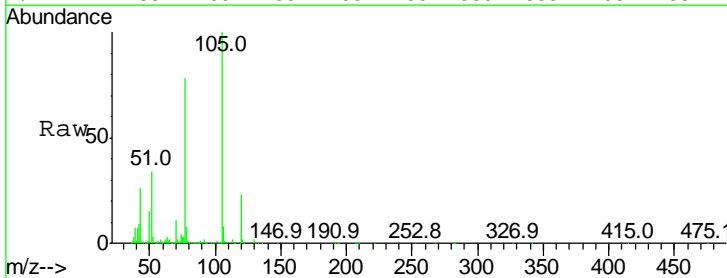
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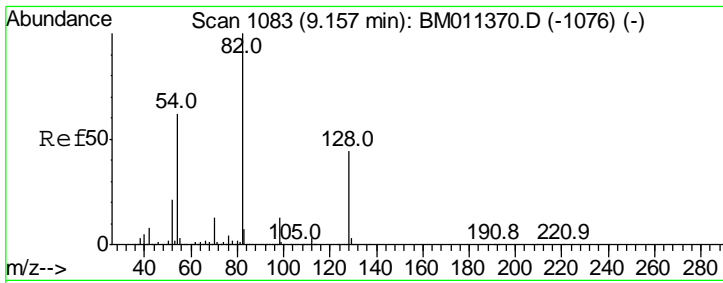
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#22
 Acetophenone
 Concen: 38.184 ng
 RT: 8.80 min Scan# 1023
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
105	100		
71	1.7	0.6	1.0#
51	34.2	21.6	32.4#
120	22.8	16.1	24.1





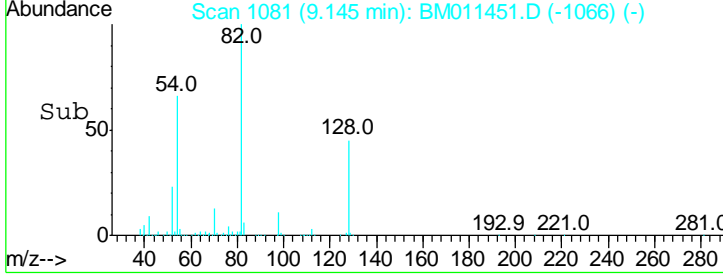
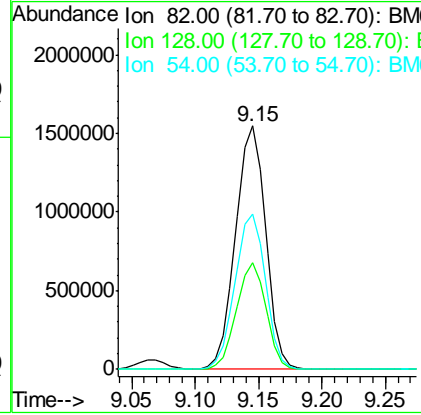
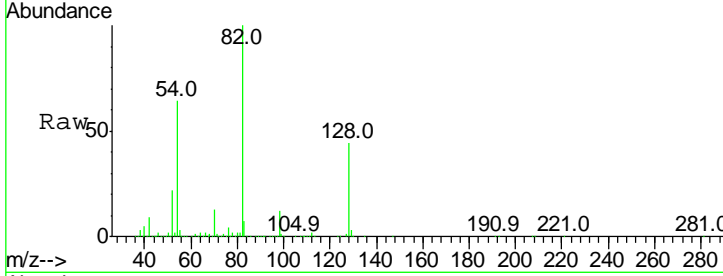
#23
 Nitrobenzene-d5
 Concen: 87.131 ng
 RT: 9.15 min Scan# 1081
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
82	100		
128	43.7	32.8	49.2
54	63.9	40.6	60.8

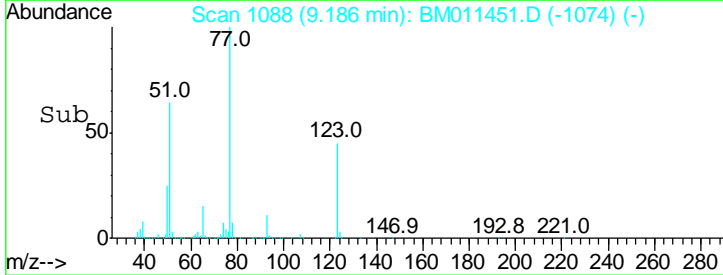
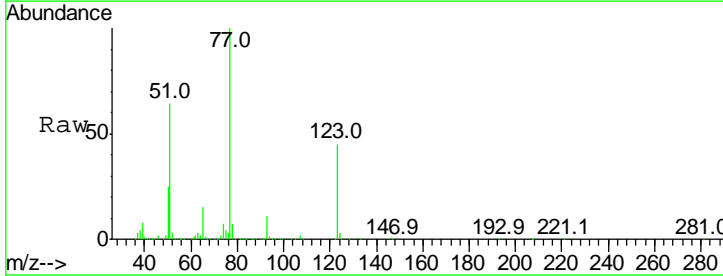
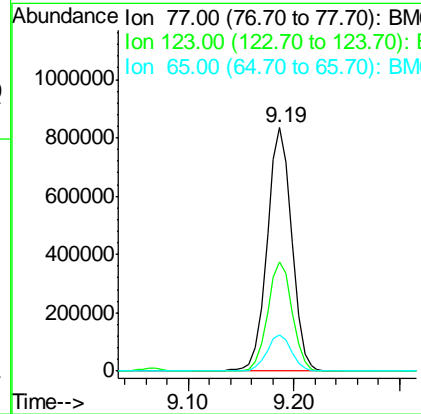
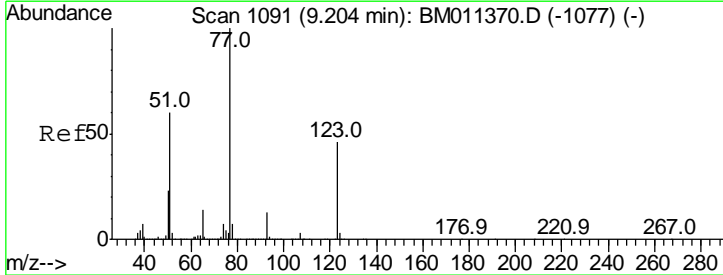
Manual Integrations
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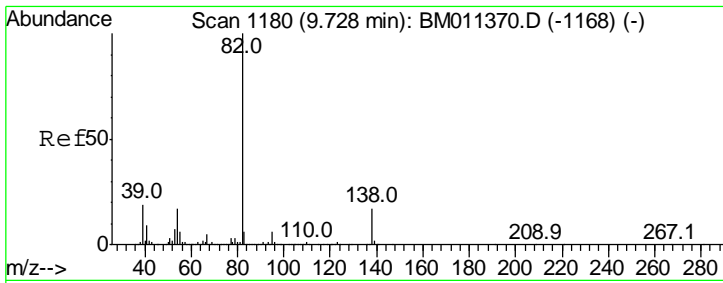
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#24
 Nitrobenzene
 Concen: 41.815 ng
 RT: 9.19 min Scan# 1088
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
77	100		
123	44.6	32.6	49.0
65	15.0	10.9	16.3





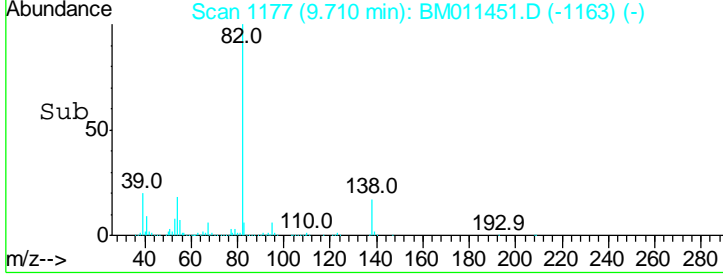
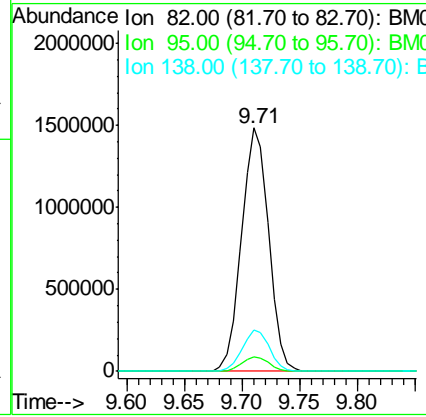
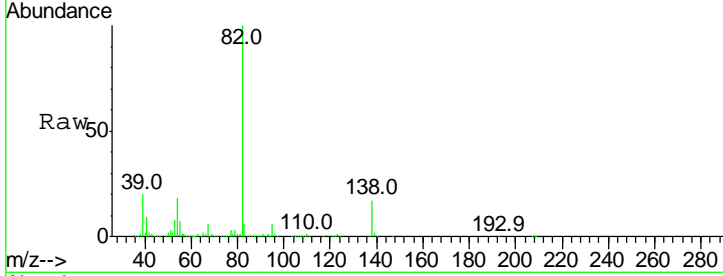
#25
 Isophorone
 Concen: 37.078 ng
 RT: 9.71 min Scan# 1177
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
82	100		
95	6.0	5.8	8.6
138	16.9	16.3	24.5

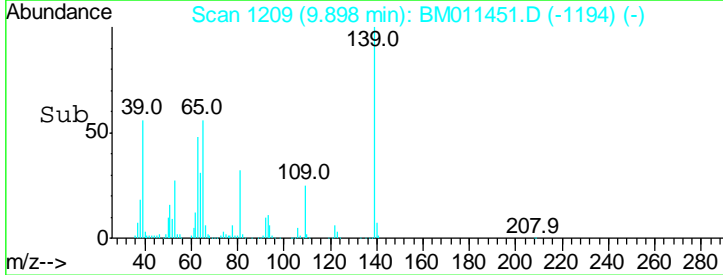
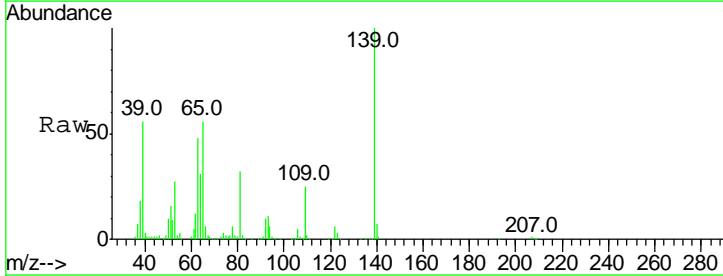
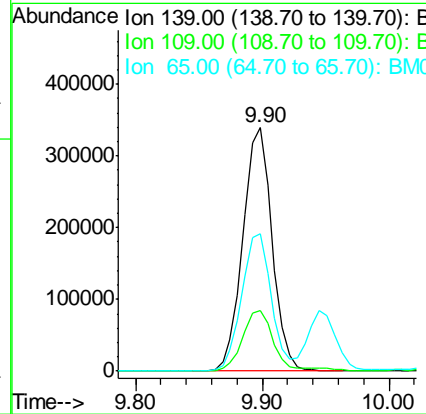
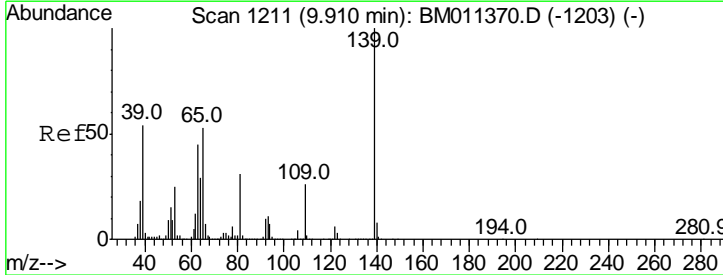
Manual Integrations
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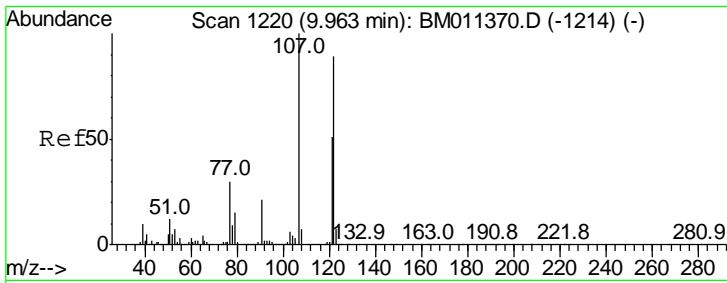
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#26
 2-Nitrophenol
 Concen: 40.163 ng
 RT: 9.90 min Scan# 1209
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Ratio	Lower	Upper
139	100		
109	25.1	20.1	30.1
65	56.4	31.5	47.3#





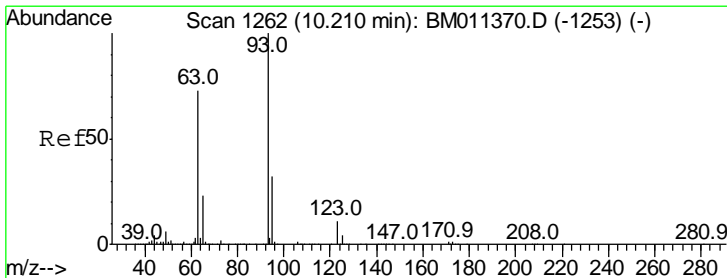
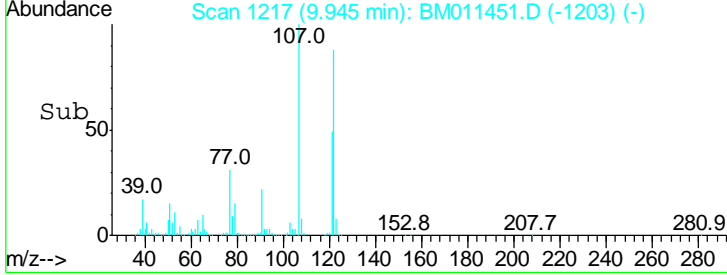
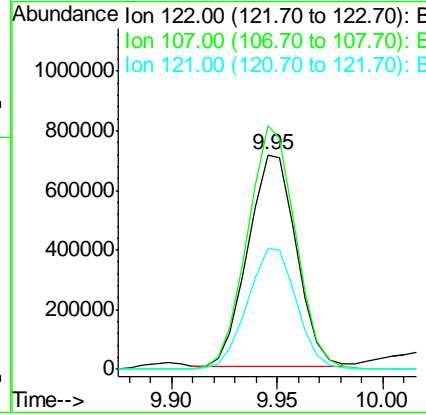
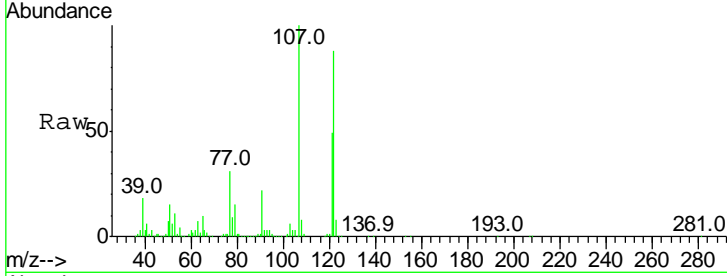
#27
 2,4-Dimethylphenol
 Concen: 37.307 ng
 RT: 9.95 min Scan# 1217
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
122	100		
107	113.4	84.7	127.1
121	56.0	46.6	69.8

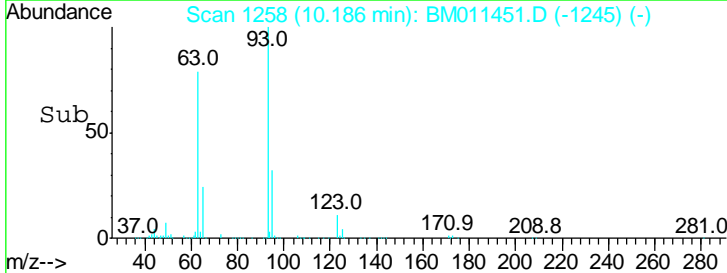
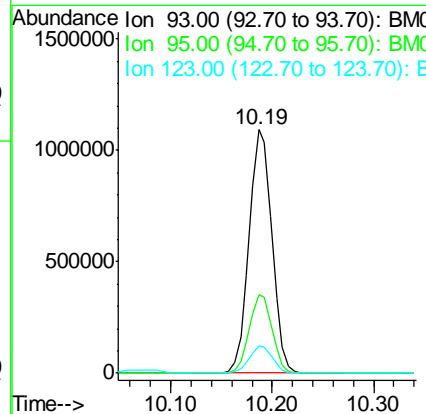
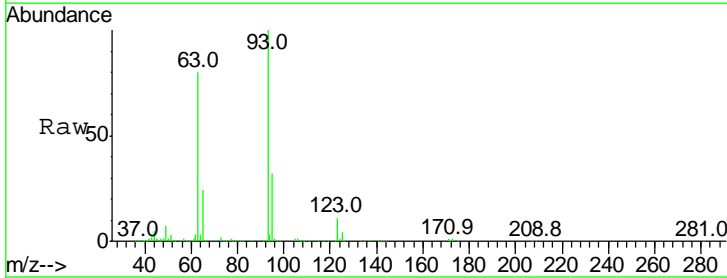
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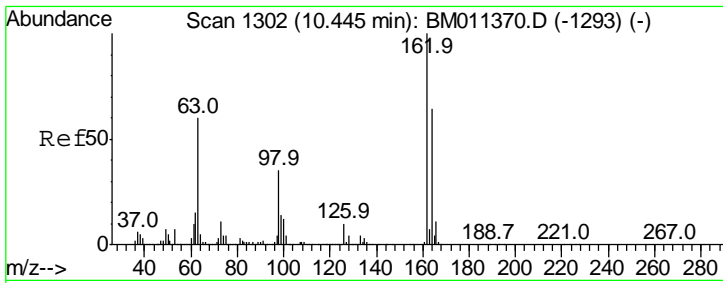
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#28
 bis(2-Chloroethoxy)methane
 Concen: 38.331 ng
 RT: 10.19 min Scan# 1258
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.5	38.3
123	11.2	8.6	13.0





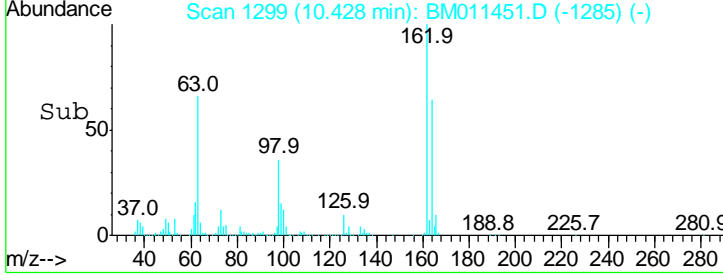
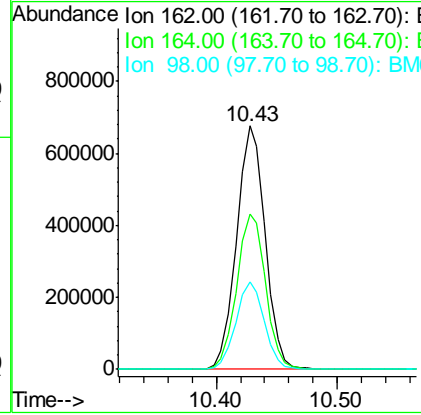
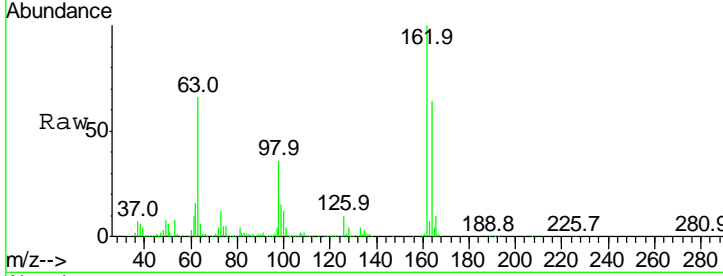
#29
 2,4-Dichlorophenol
 Concen: 39.318 ng
 RT: 10.43 min Scan# 1299
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
162	100		
164	63.9	42.8	82.8
98	35.8	14.5	54.5

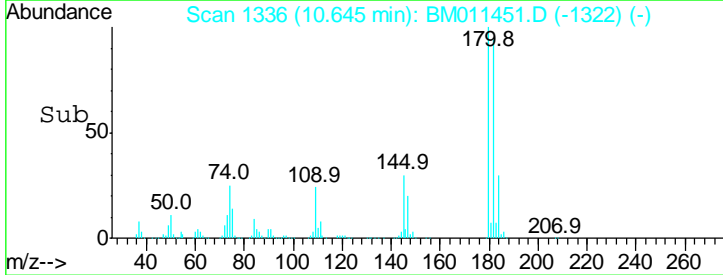
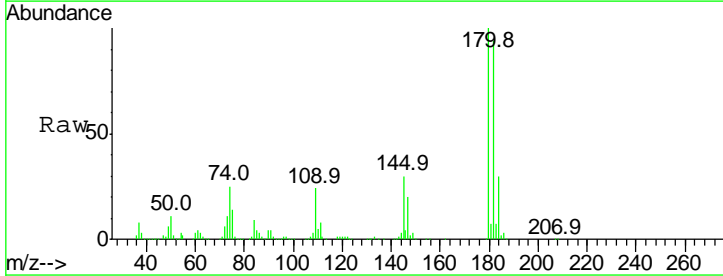
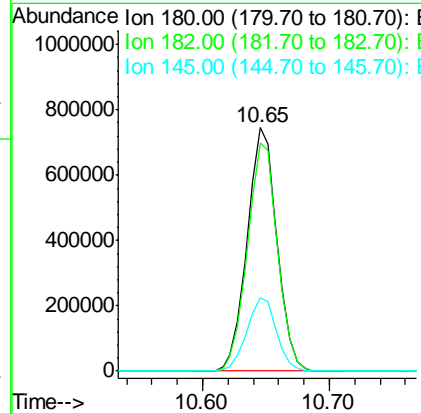
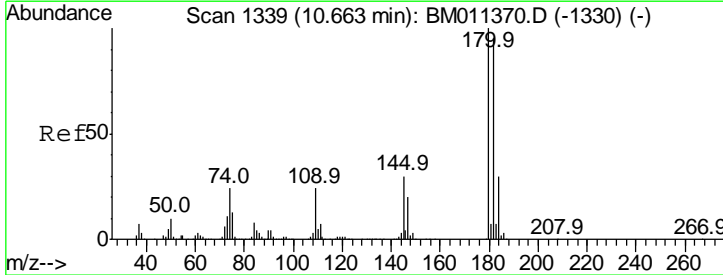
Manual Integrations
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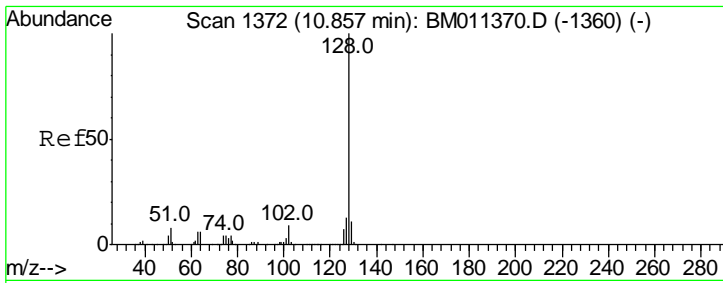
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#30
 1,2,4-Trichlorobenzene
 Concen: 38.488 ng
 RT: 10.65 min Scan# 1336
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
180	100		
182	93.7	77.6	116.4
145	30.3	23.4	35.2





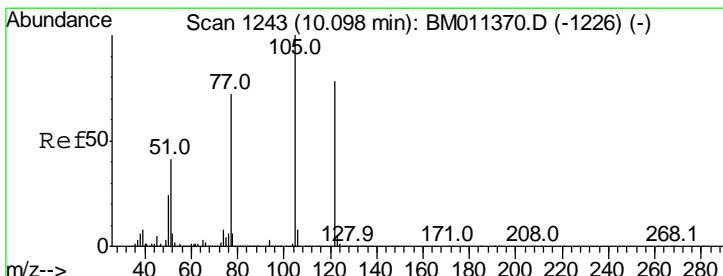
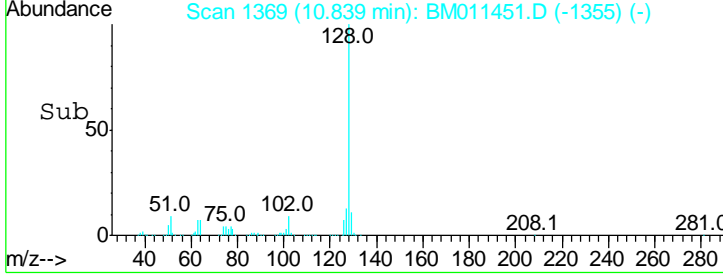
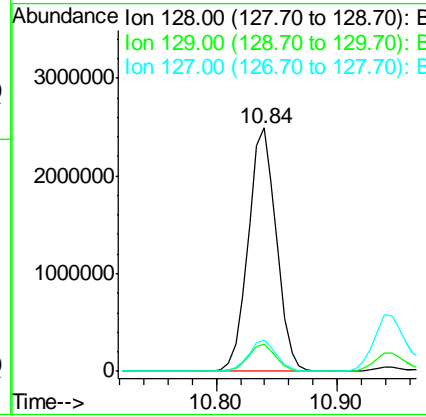
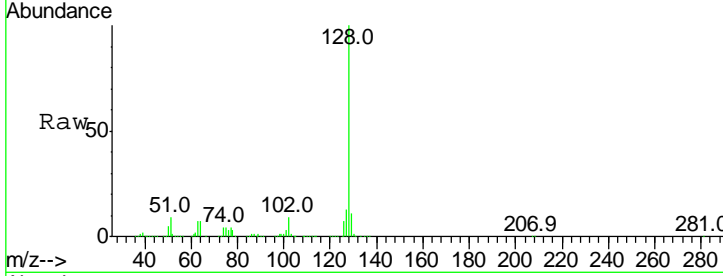
#31
 Naphthalene
 Concen: 39.052 ng
 RT: 10.84 min Scan# 1369
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion:128 Resp: 4040641

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	12.8	10.4	15.6

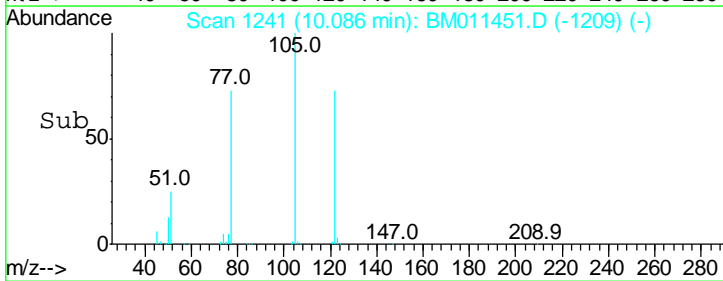
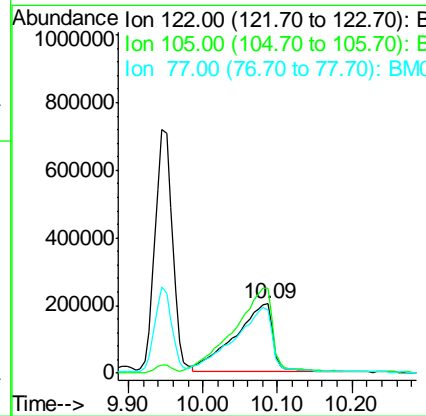
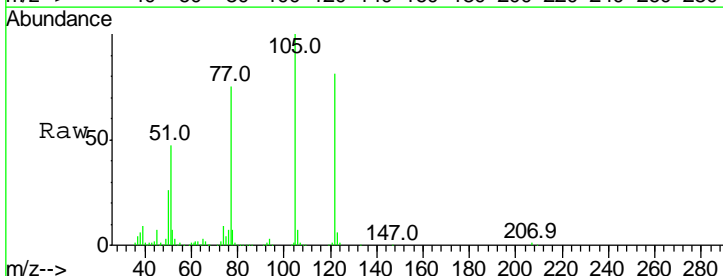
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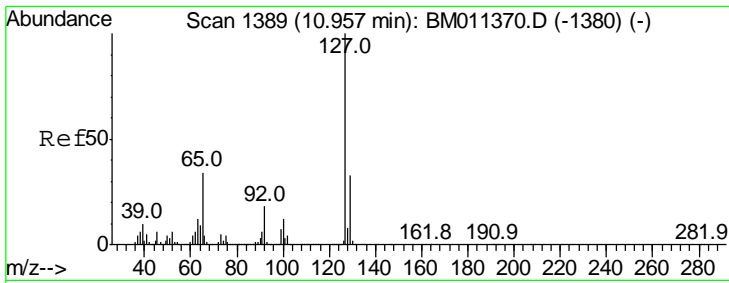


#32
 Benzoic acid
 Concen: 36.606 ng
 RT: 10.09 min Scan# 1241
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion:122 Resp: 717841

Ion	Ratio	Lower	Upper
122	100		
105	122.9	99.9	139.9
77	92.1	73.7	113.7





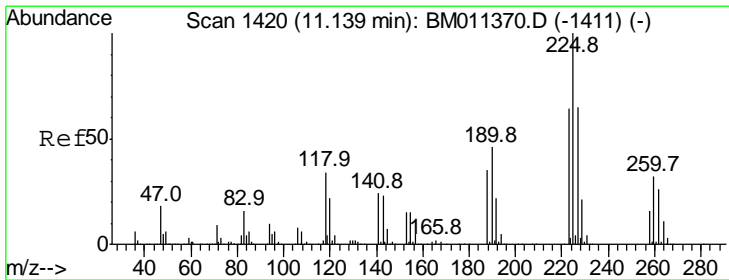
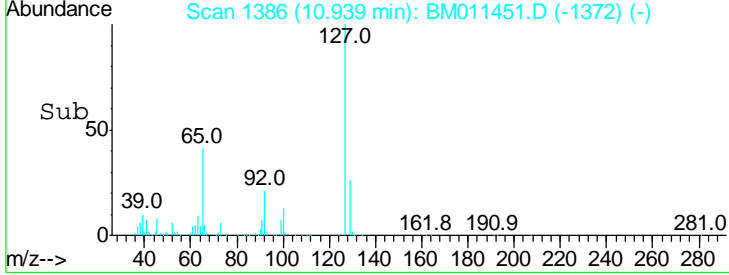
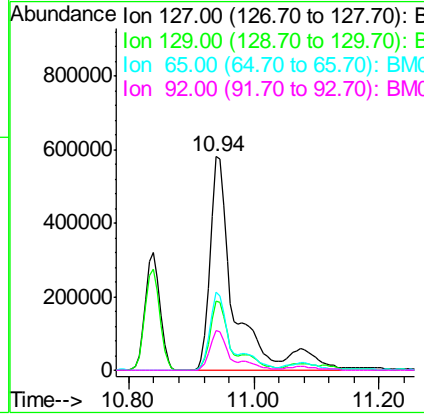
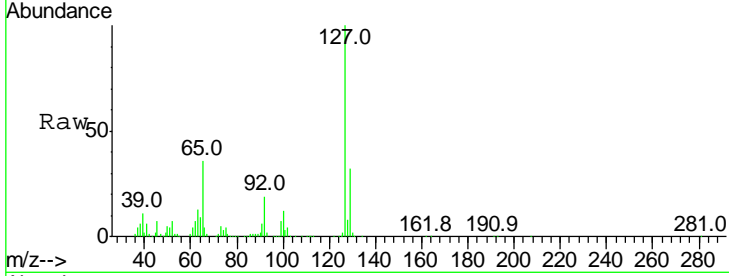
#33
 4-Chloroaniline
 Concen: 34.711 ng/ml
 RT: 10.94 min Scan# 1386
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
127	100		
129	32.1	25.3	37.9
65	36.4	17.6	26.4
92	18.6	13.1	19.7

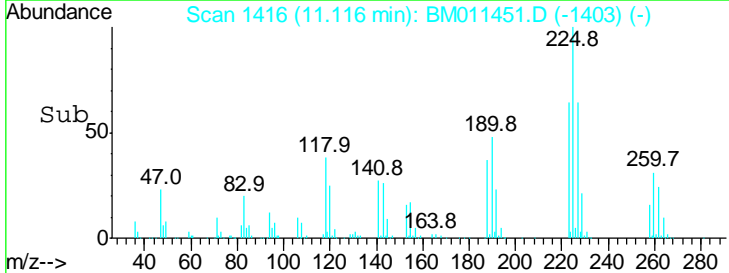
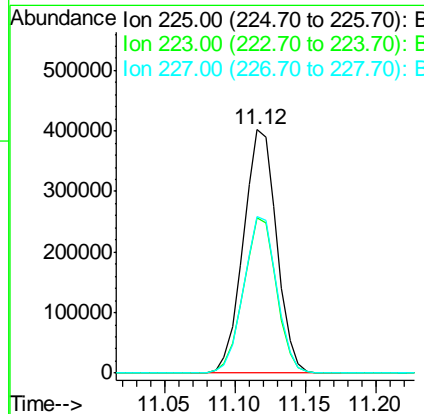
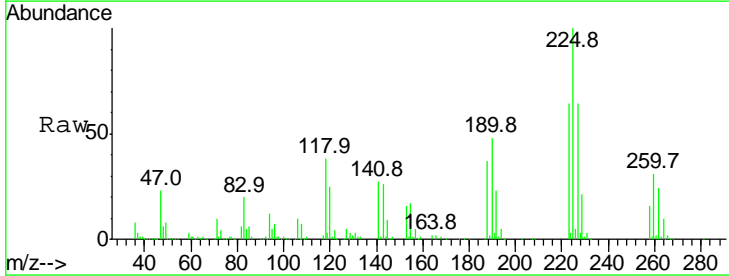
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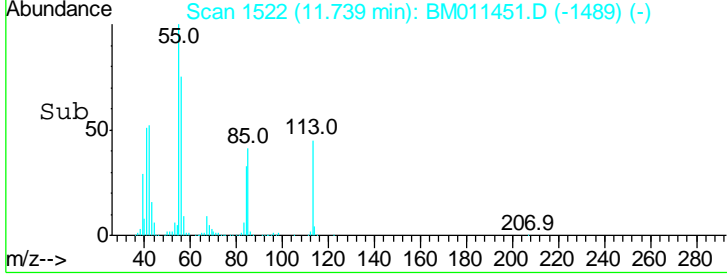
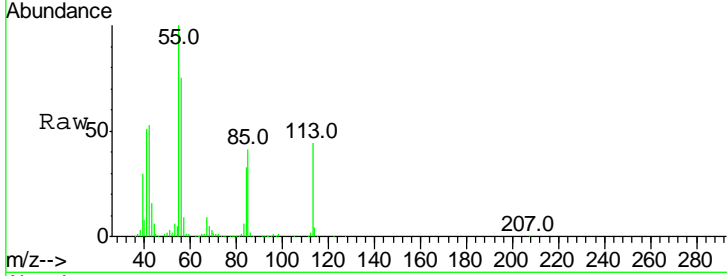
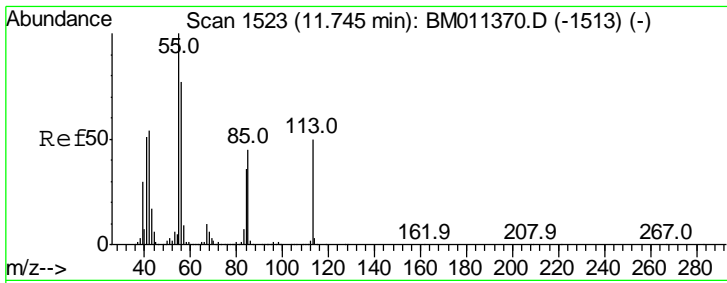
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#34
 Hexachlorobutadiene
 Concen: 36.989 ng
 RT: 11.12 min Scan# 1416
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
225	100		
223	66.7	47.9	71.9
227	64.4	50.1	75.1



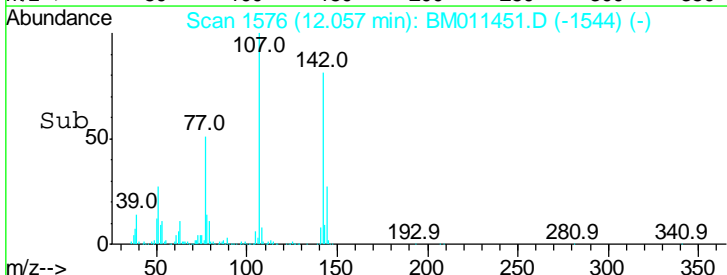
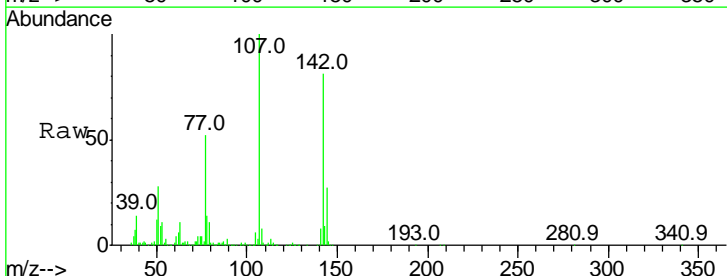
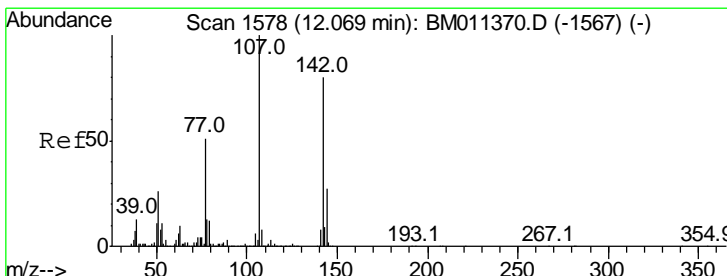
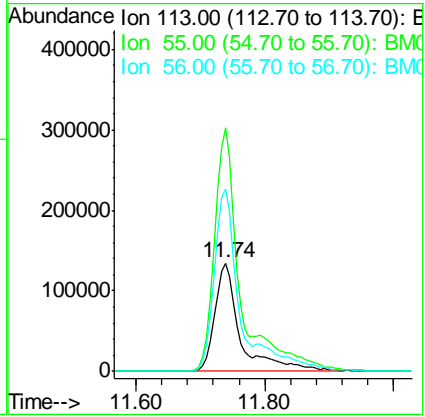


#35
 Caprolactam
 Concen: 35.944 ng/ml
 RT: 11.74 min Scan# 1522
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
113	100		
55	224.9	145.9	185.9#
56	167.9	101.0	141.0#

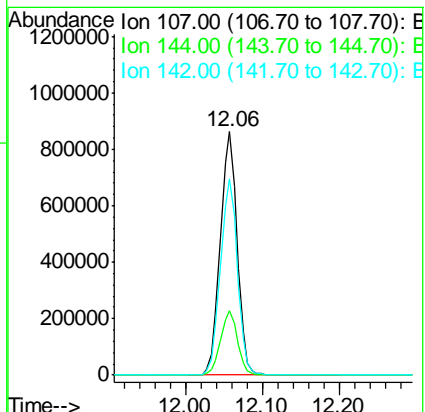
Instrument : BNA_M
 Client Sampled : SSTDCCC040

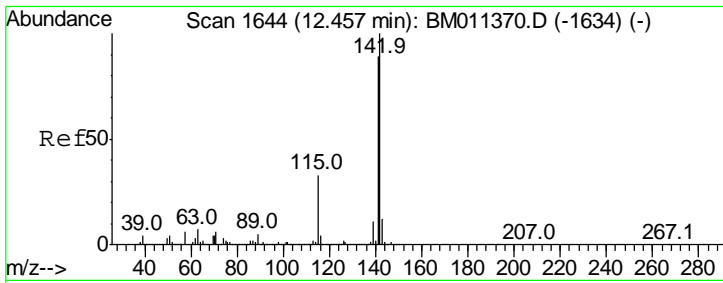
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#36
 4-Chloro-3-methylphenol
 Concen: 39.267 ng/ml
 RT: 12.06 min Scan# 1576
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
107	100		
144	26.6	23.3	34.9
142	80.8	72.6	109.0





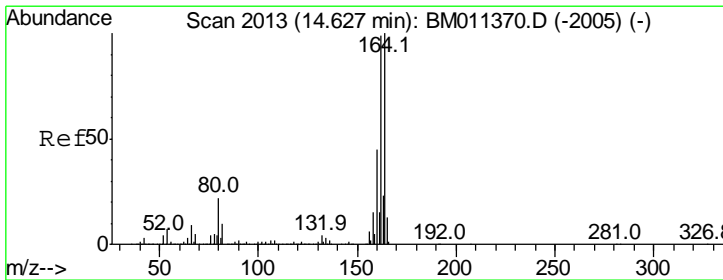
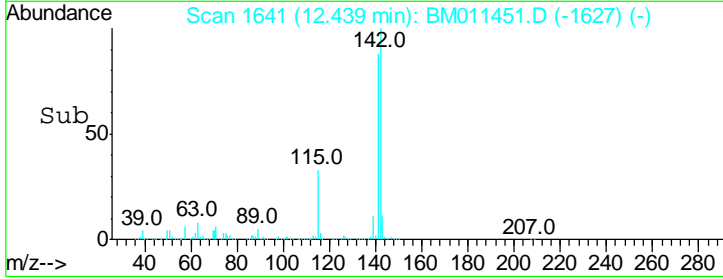
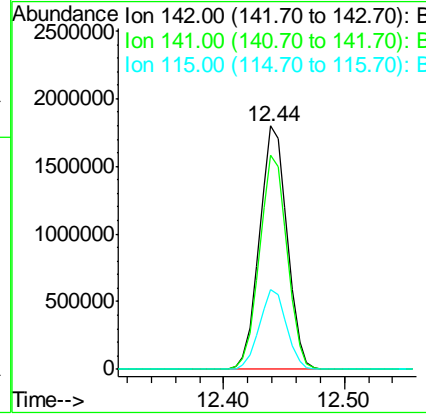
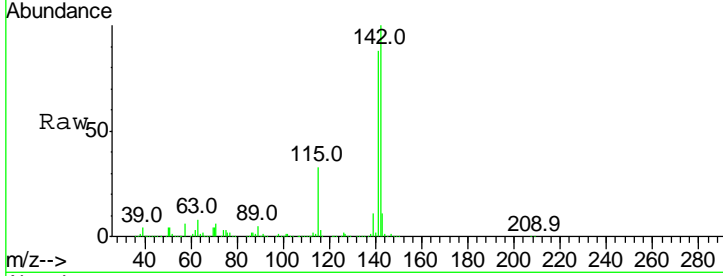
#37
 2-Methylnaphthalene
 Concen: 39.692 ng
 RT: 12.44 min Scan# 1641
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
142	100		
141	87.9	71.9	107.9
115	32.6	25.4	38.0

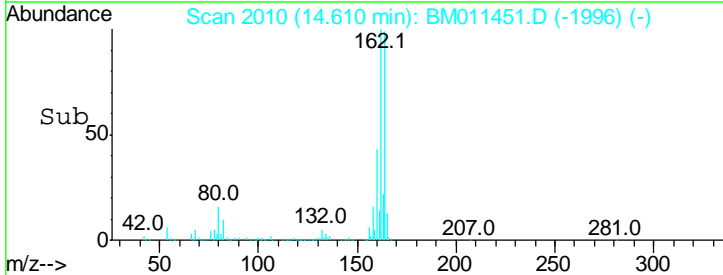
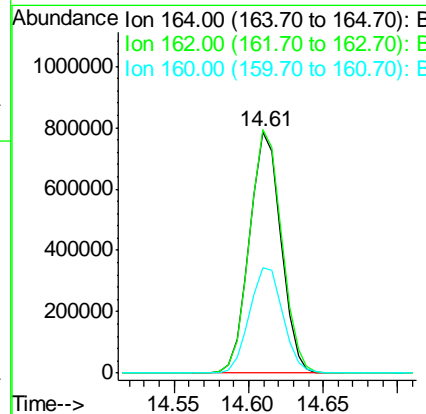
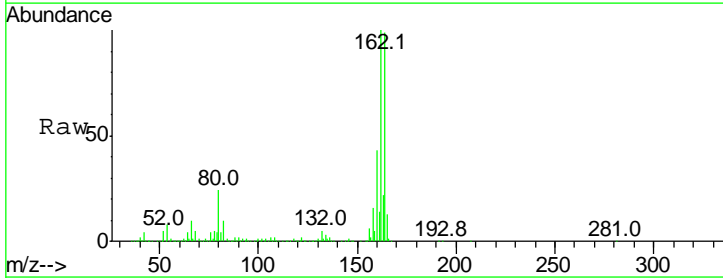
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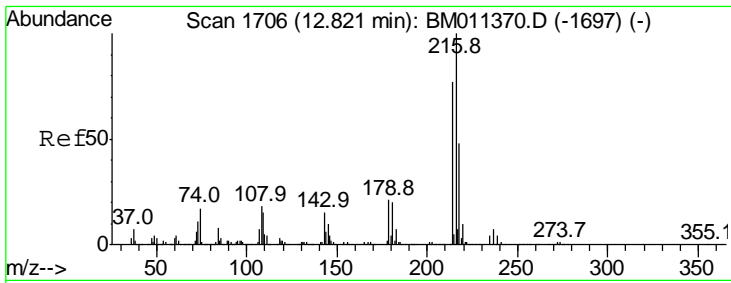
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#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.61 min Scan# 2010
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

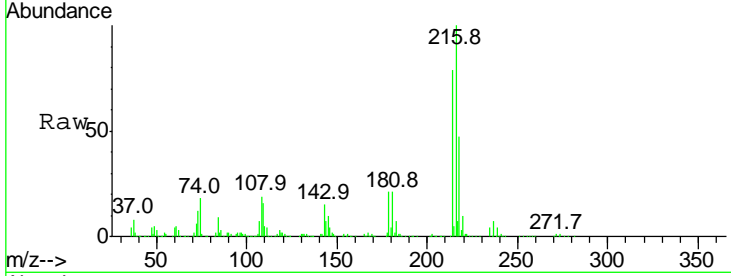
Tgt Ion	Resp	Lower	Upper
164	100		
162	100.9	82.4	123.6
160	43.8	35.8	53.6





#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 38.813 ng
 RT: 12.80 min Scan# 1703
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

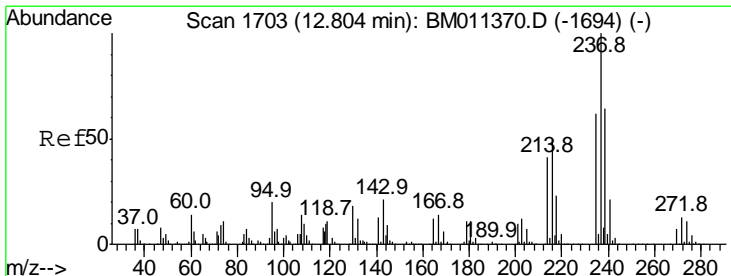
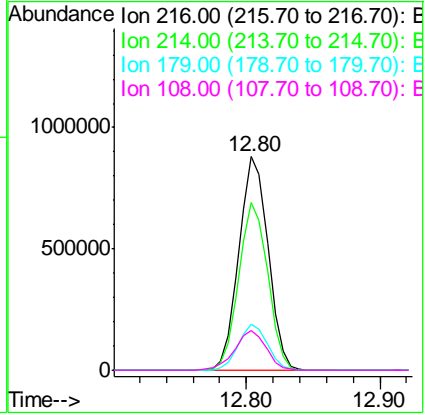
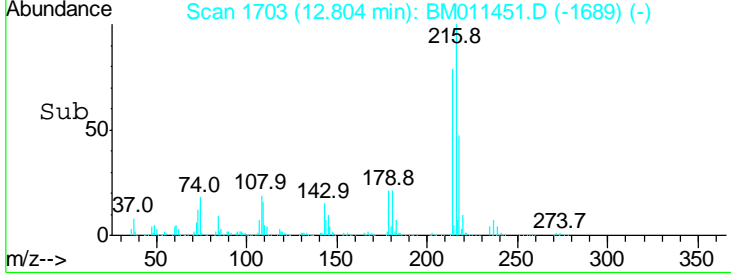


Tgt Ion: 216 Resp: 1335127

Ion	Ratio	Lower	Upper
216	100		
214	77.9	0.0	0.0#
179	21.3	0.0	0.0#
108	19.9	0.0	0.0#

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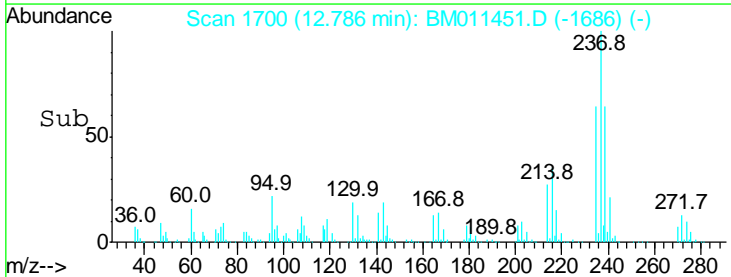
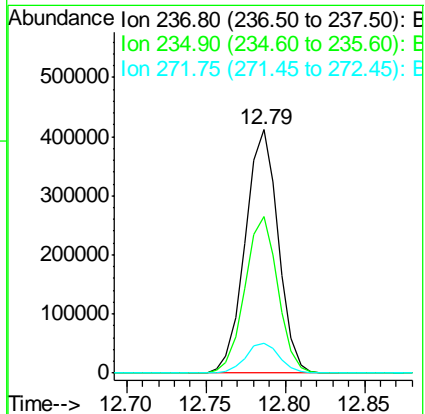
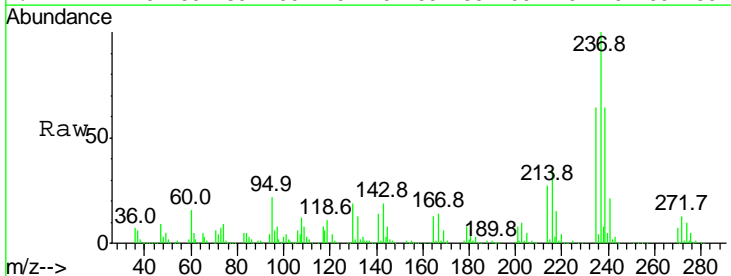
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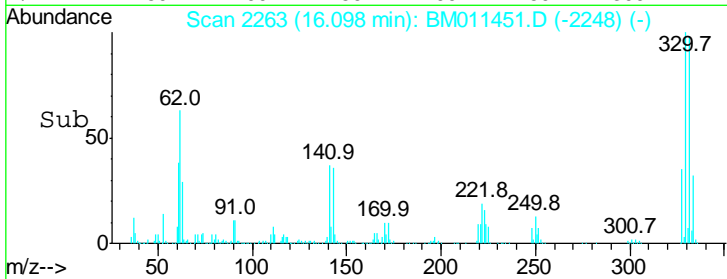
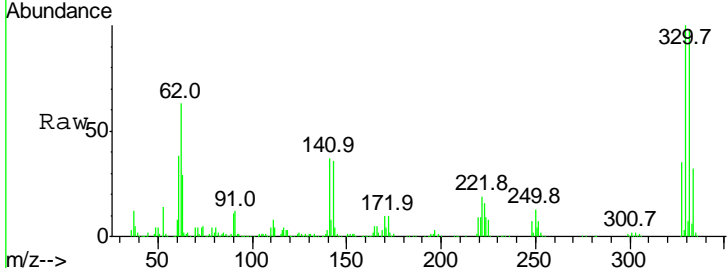
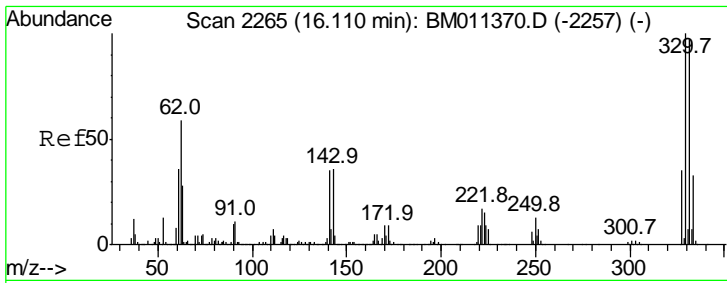


#40
 Hexachlorocyclopentadiene
 Concen: 37.802 ng
 RT: 12.79 min Scan# 1700
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion: 237 Resp: 596111

Ion	Ratio	Lower	Upper
237	100		
235	64.4	42.0	82.0
272	12.5	0.0	33.4



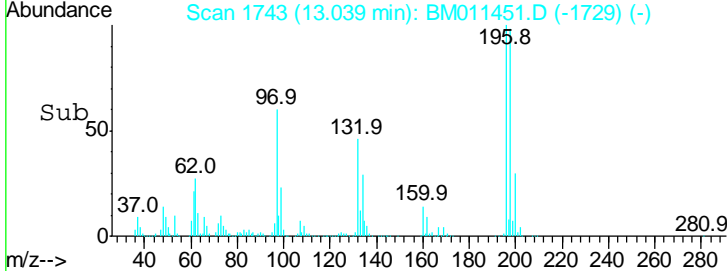
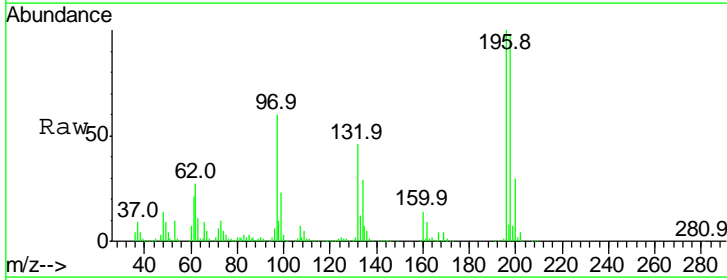
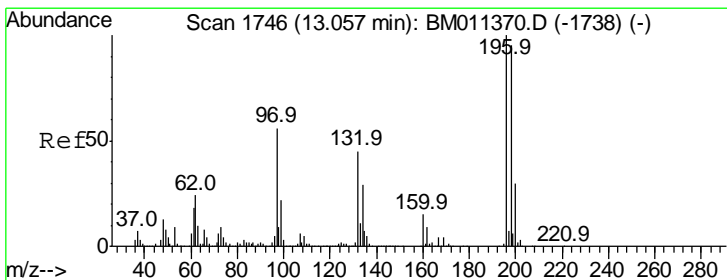
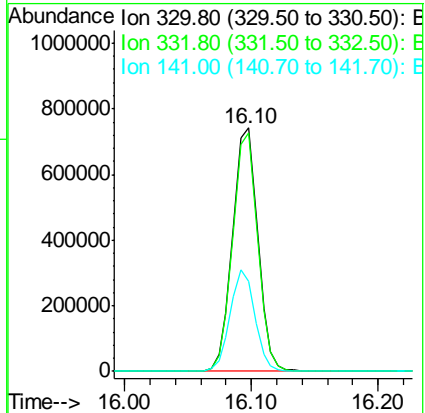


#41
 2,4,6-Tribromophenol
 Concen: 77.039 ng
 RT: 16.10 min Scan# 2263
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.0	0.0	0.0#
141	41.0	0.0	0.0#

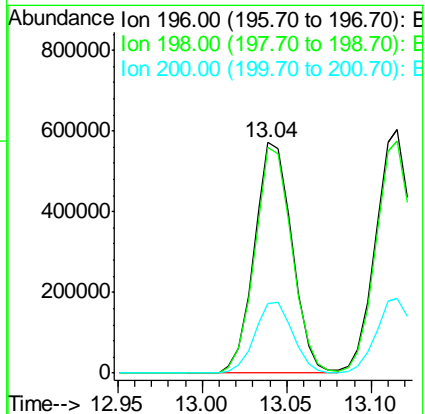
Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

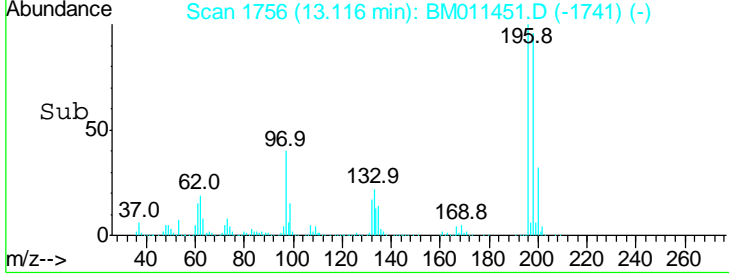
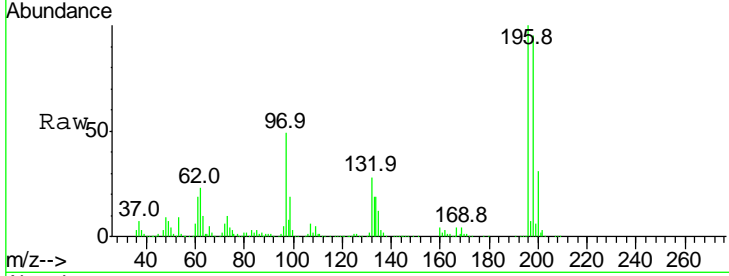
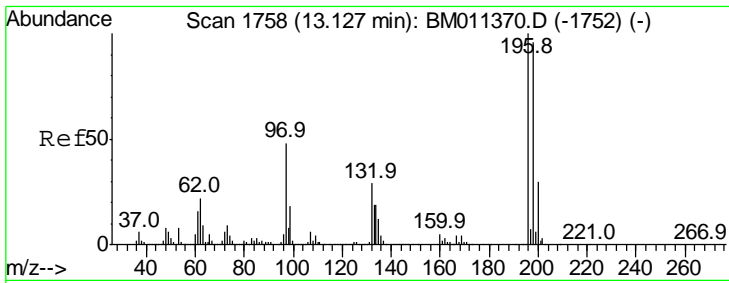
Manual Integrations
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#42
 2,4,6-Trichlorophenol
 Concen: 38.795 ng
 RT: 13.04 min Scan# 1743
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Ratio	Lower	Upper
196	100		
198	97.9	76.3	114.5
200	30.2	25.6	38.4



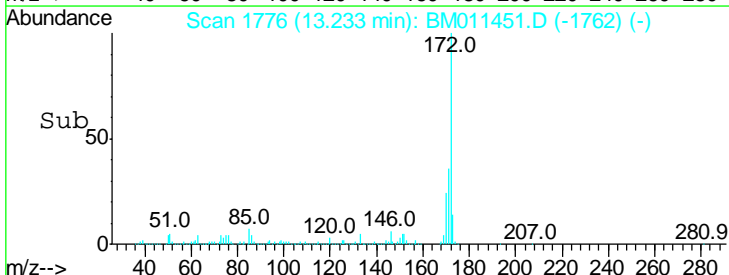
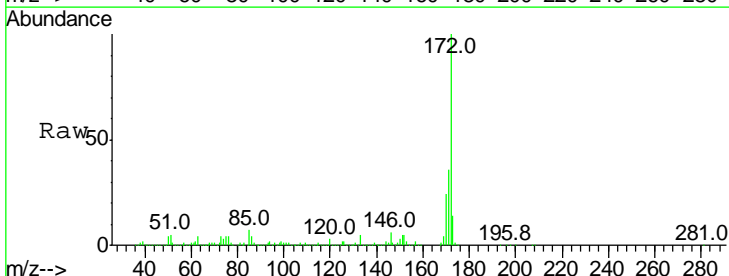
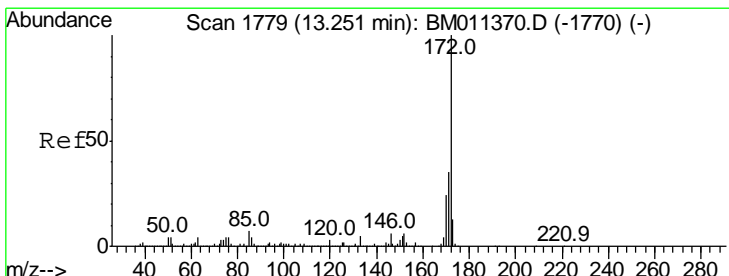
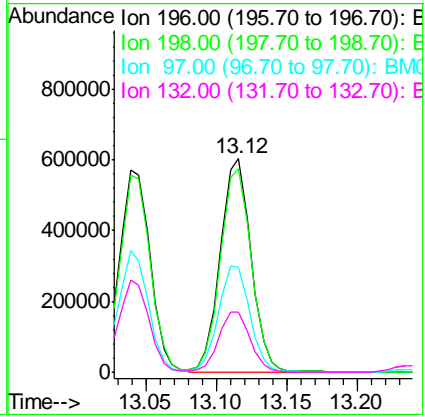


#43
 2,4,5-Trichlorophenol
 Concen: 39.367 ng
 RT: 13.12 min Scan# 1756
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
196	100		
198	95.5	79.4	119.0
97	48.9	26.8	40.2#
132	28.1	18.6	28.0#

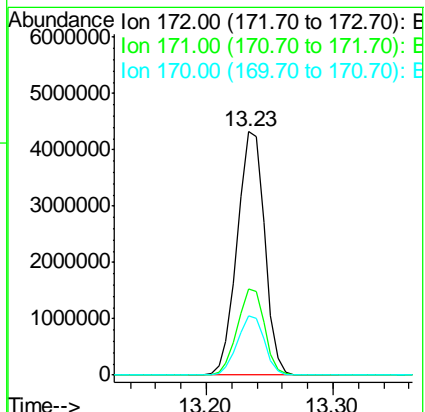
Instrument : BNA_M
 ClientSampled : SSTDCCC040

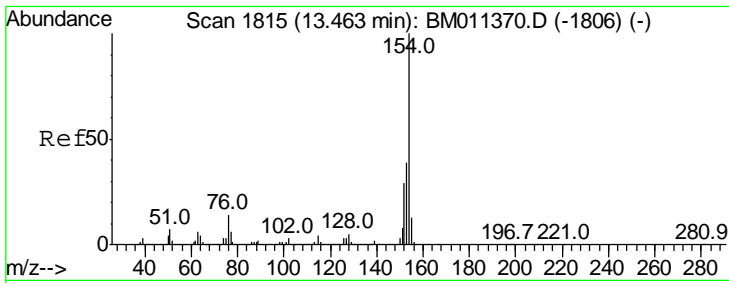
Manual Integrations APPROVED
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#44
 2-Fluorobiphenyl
 Concen: 81.509 ng
 RT: 13.23 min Scan# 1776
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	24.2	18.8	28.2





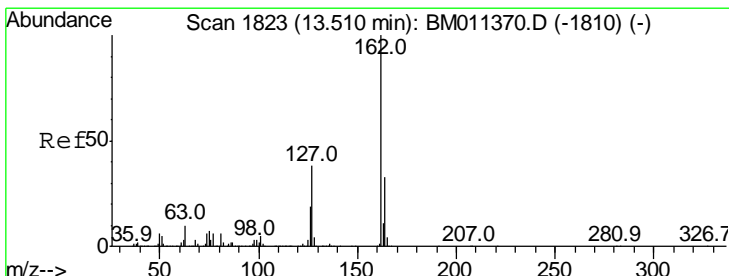
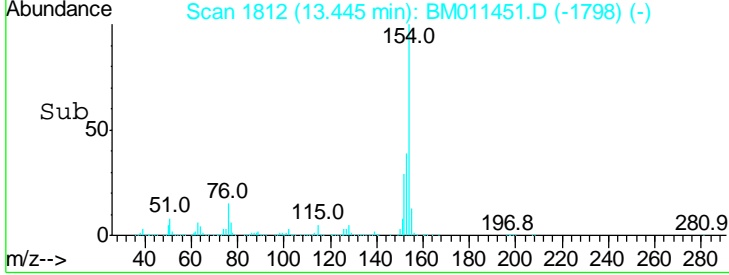
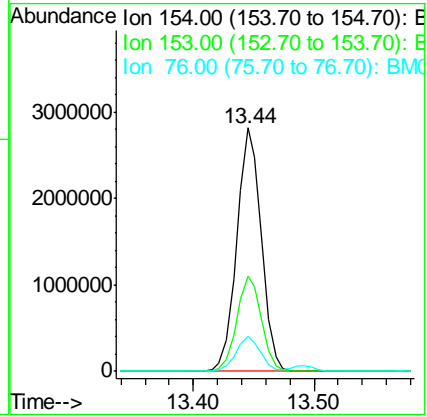
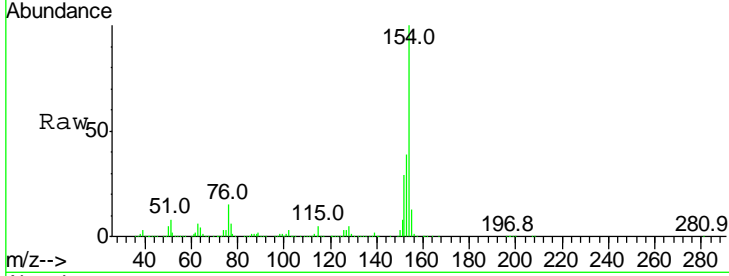
#45
 1,1'-Biphenyl
 Concen: 39.017 ng
 RT: 13.44 min Scan# 1812
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion:154 Resp: 3959442

Ion	Ratio	Lower	Upper
154	100		
153	39.3	20.7	60.7
76	14.6	0.0	30.9

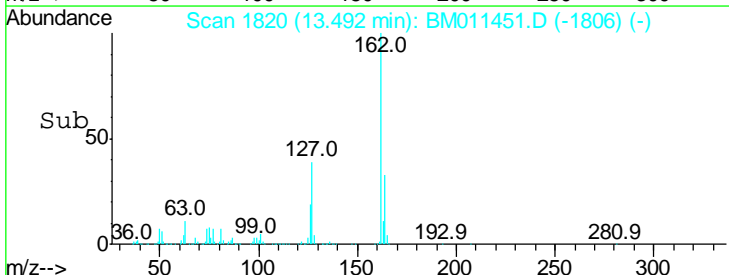
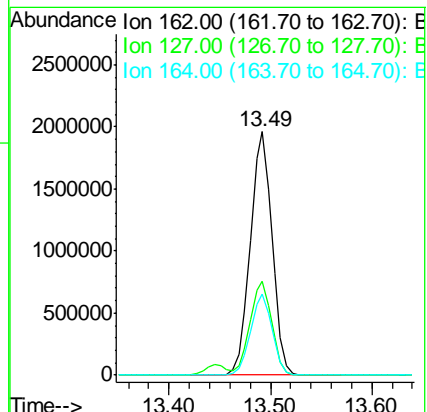
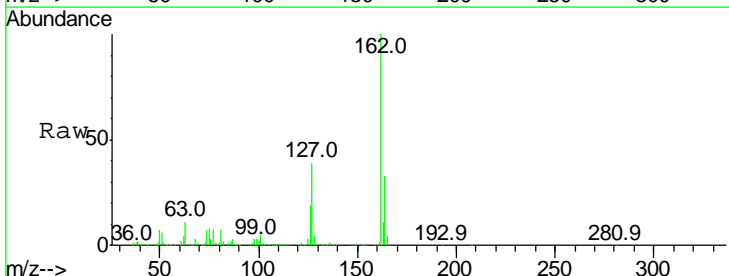
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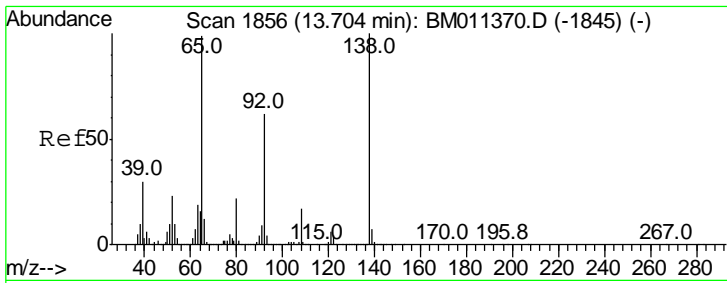


#46
 2-Chloronaphthalene
 Concen: 38.635 ng
 RT: 13.49 min Scan# 1820
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion:162 Resp: 2912487

Ion	Ratio	Lower	Upper
162	100		
127	38.5	26.9	40.3
164	33.2	26.8	40.2



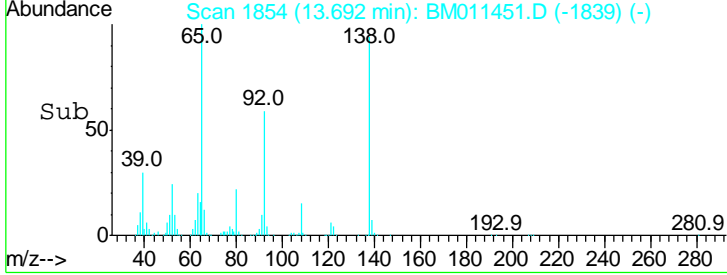
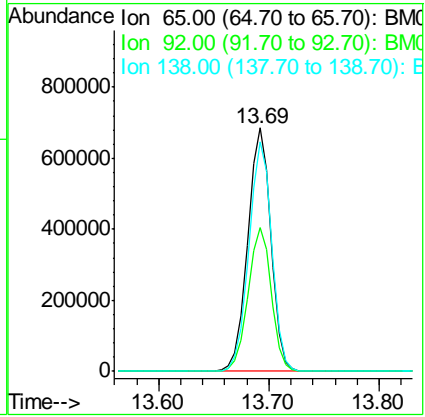
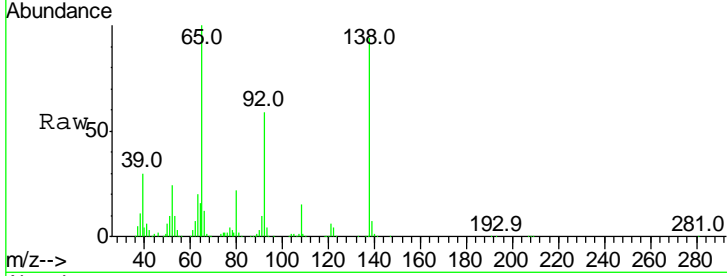


#47
 2-Nitroaniline
 Concen: 42.907 ng
 RT: 13.69 min Scan# 1854
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

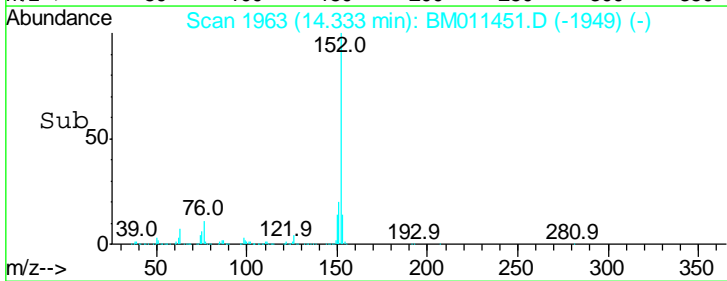
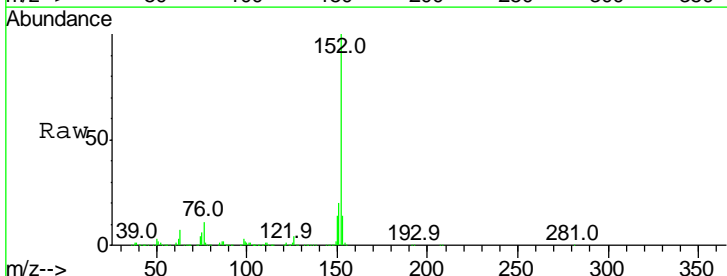
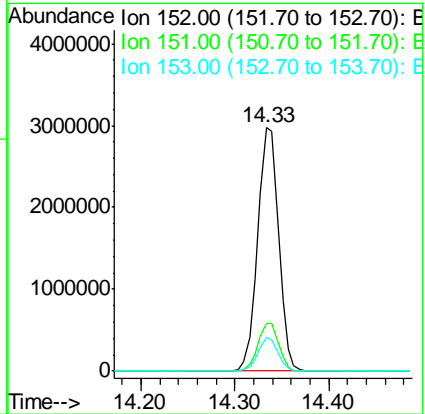
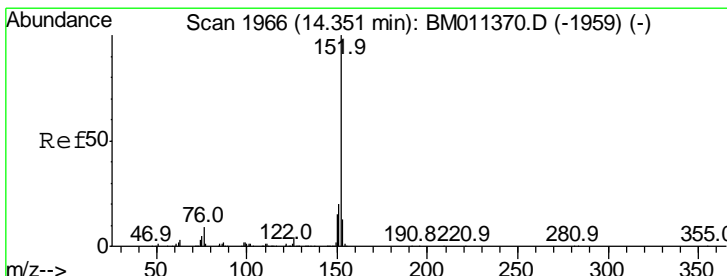
Tgt Ion	Resp	Lower	Upper
65	1010717		
65	100		
92	58.9	59.1	88.7#
138	94.2	93.9	140.9

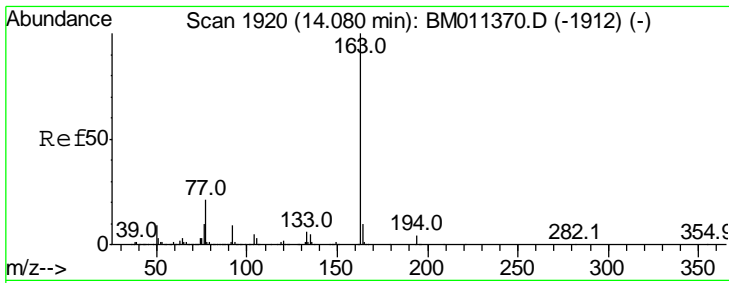
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#48
 Acenaphthylene
 Concen: 39.139 ng
 RT: 14.33 min Scan# 1963
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
152	4597168		
152	100		
151	19.8	15.9	23.9
153	13.6	10.6	16.0





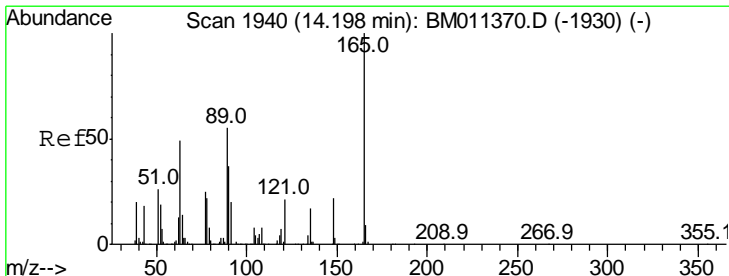
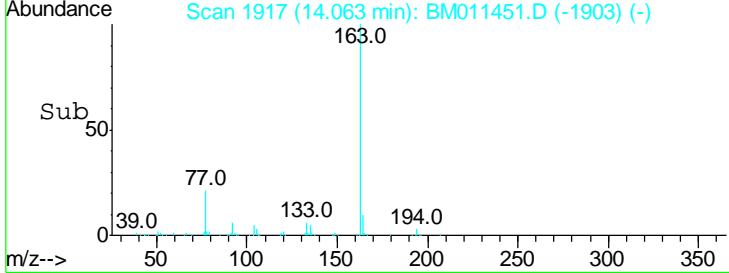
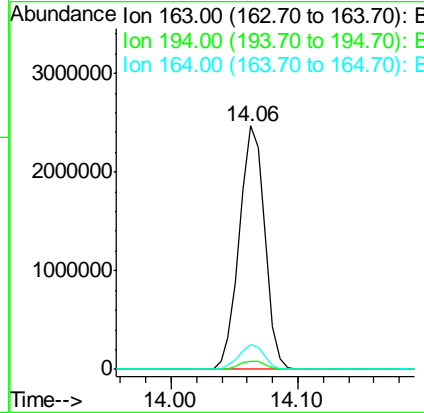
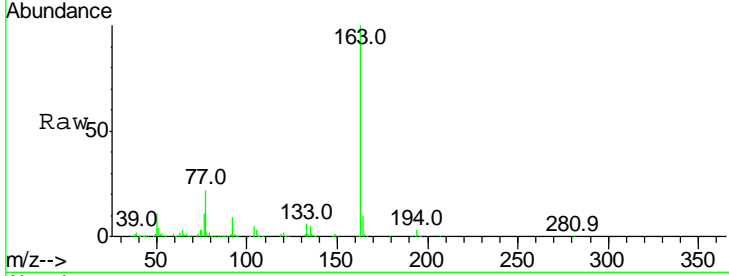
#49
 Dimethylphthalate
 Concen: 37.486 ng
 RT: 14.06 min Scan# 1917
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.3	8.2	12.2

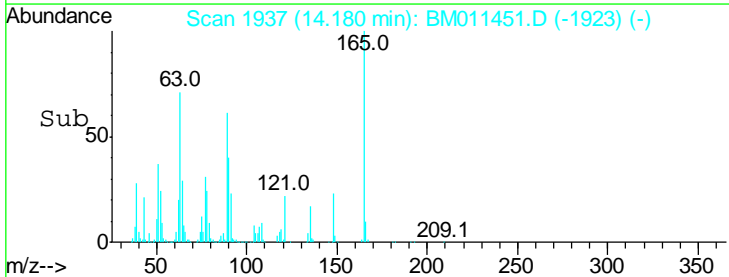
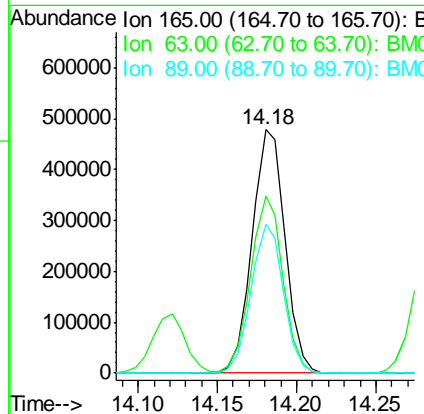
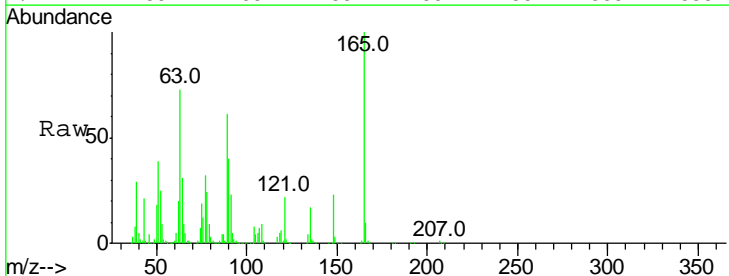
Manual Integrations
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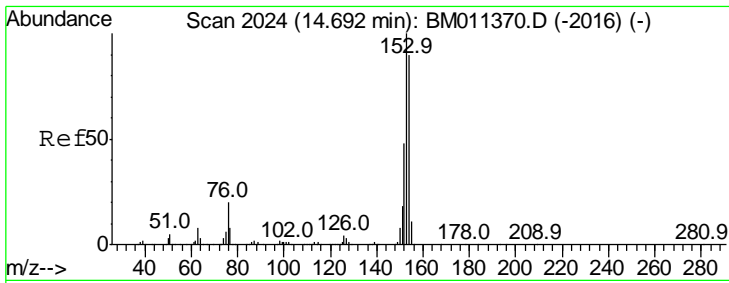
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#50
 2,6-Dinitrotoluene
 Concen: 40.143 ng
 RT: 14.18 min Scan# 1937
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
165	100		
63	72.6	44.1	66.1#
89	61.4	44.3	66.5





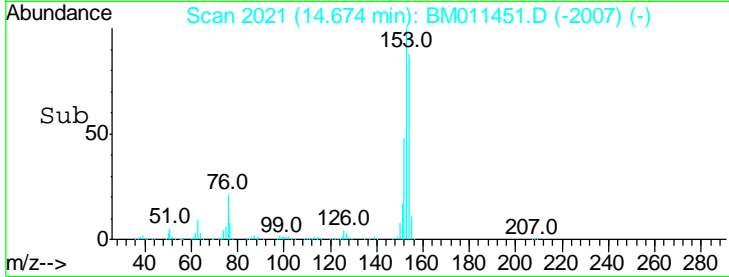
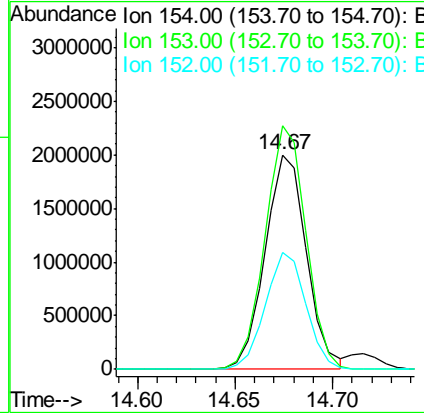
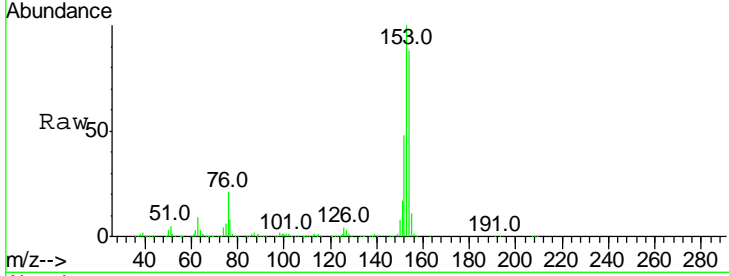
#51
 Acenaphthene
 Concen: 38.458 ng
 RT: 14.67 min Scan# 2021
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
154	100		
153	113.6	90.0	135.0
152	54.4	42.6	63.8

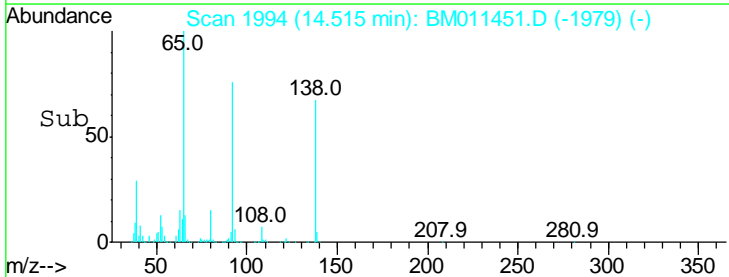
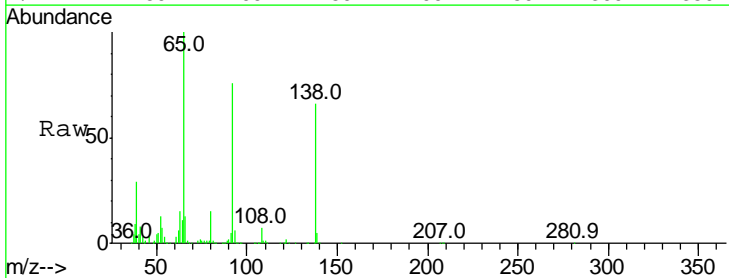
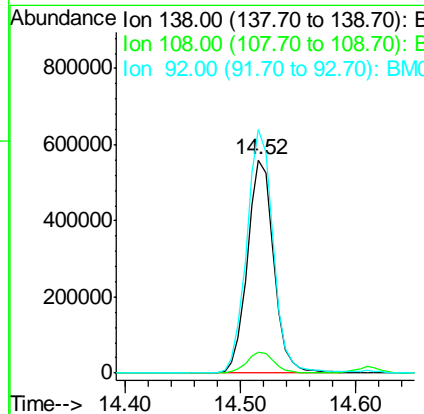
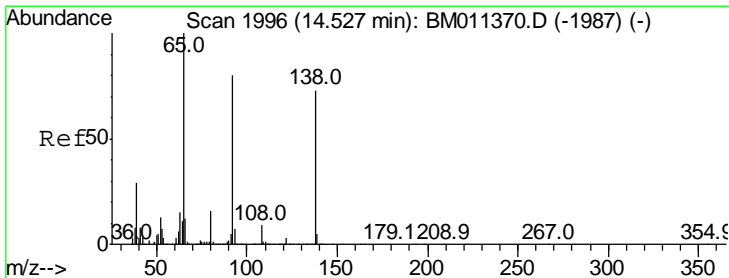
Manual Integrations
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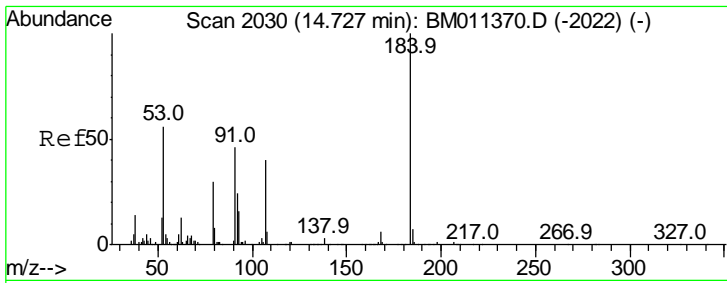
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#52
 3-Nitroaniline
 Concen: 39.846 ng
 RT: 14.52 min Scan# 1994
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

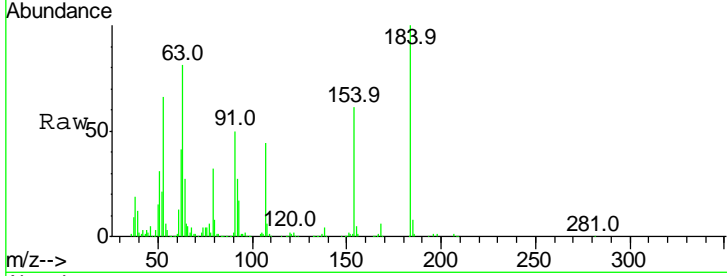
Tgt Ion	Resp	Lower	Upper
138	100		
108	10.0	7.3	10.9
92	114.2	76.6	114.8





#53
 2,4-Dinitrophenol
 Concen: 53.687 ng
 RT: 14.72 min Scan# 2028
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

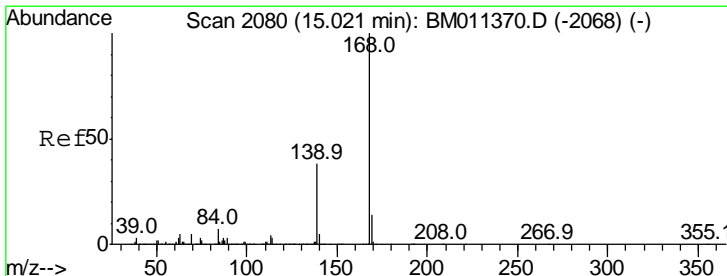
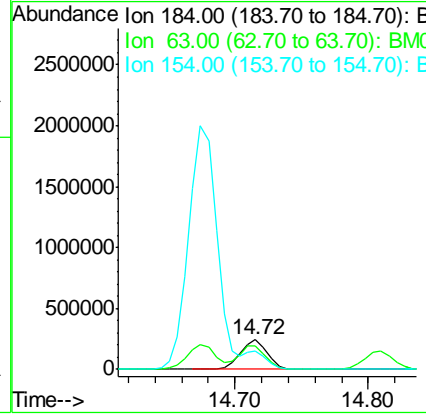
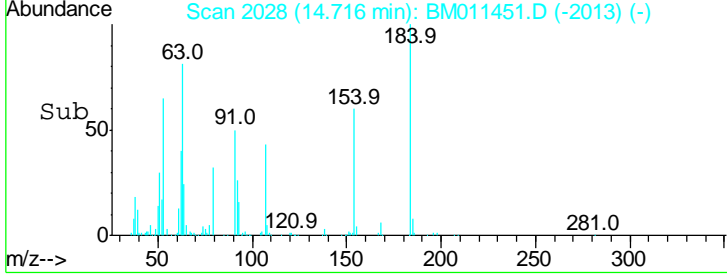
Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040



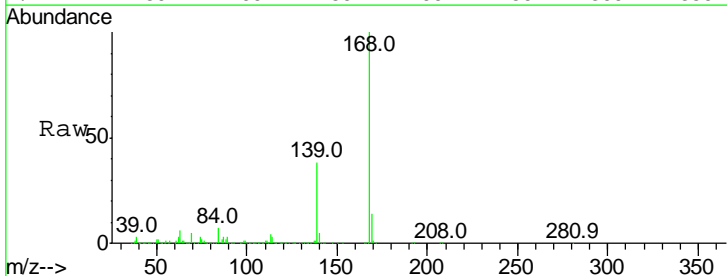
Tgt Ion:184 Resp: 338917

Ion	Ratio	Lower	Upper
184	100		
63	81.1	69.2	103.8
154	60.5	53.3	79.9

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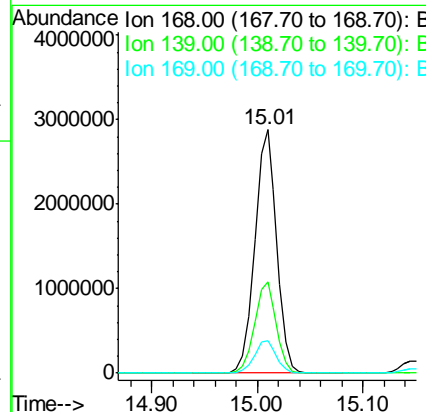
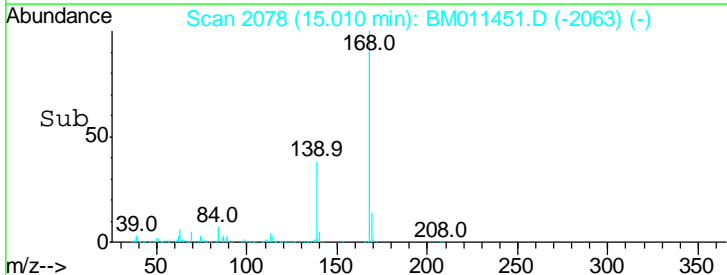


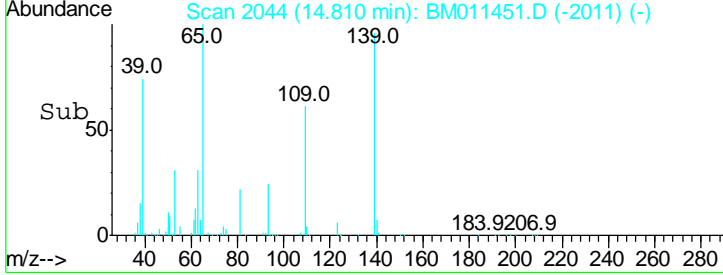
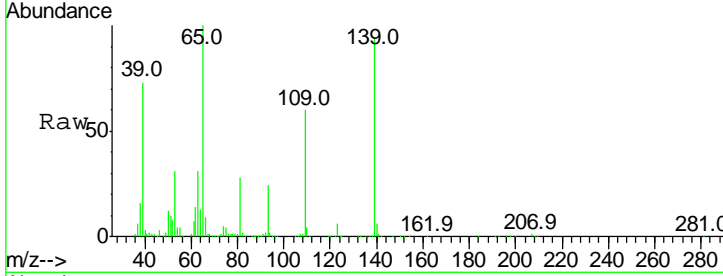
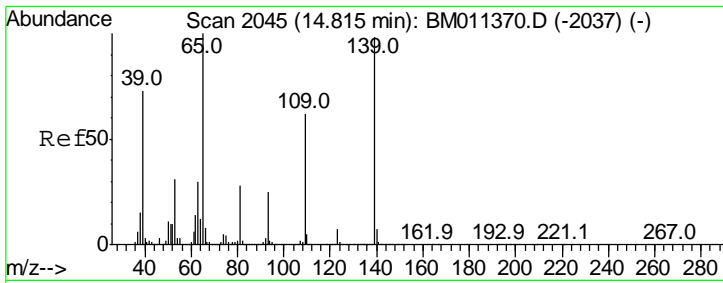
#54
 Dibenzofuran
 Concen: 39.213 ng
 RT: 15.01 min Scan# 2078
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48



Tgt Ion:168 Resp: 4124109

Ion	Ratio	Lower	Upper
168	100		
139	37.7	27.3	40.9
169	13.5	10.6	16.0



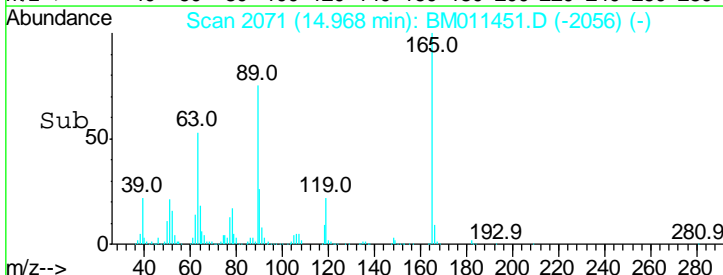
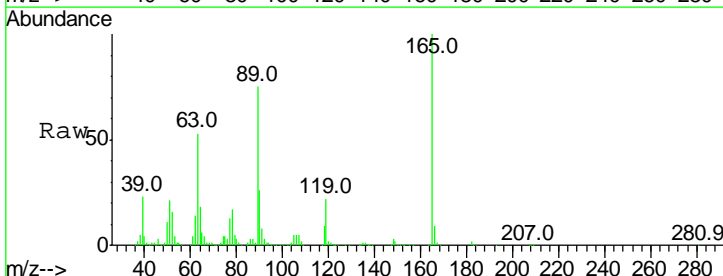
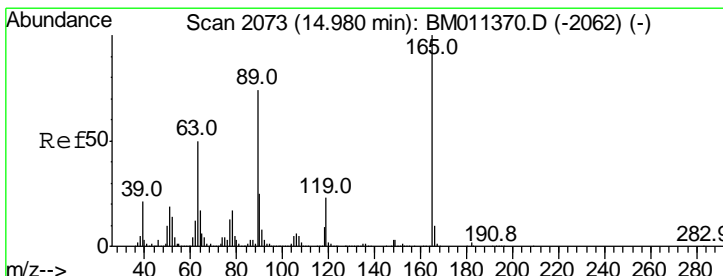
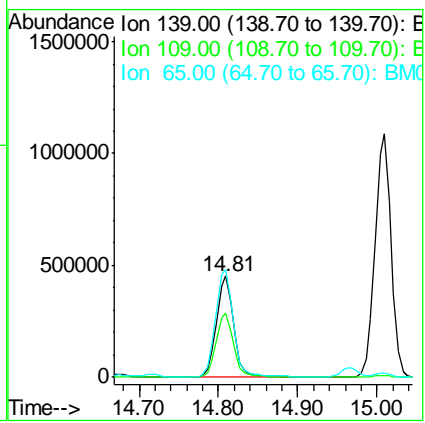


#55
 4-Nitrophenol
 Concen: 39.660 ng
 RT: 14.81 min Scan# 2044
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
139	100		
109	64.0	130.0	170.0#
65	106.1	130.0	170.0#

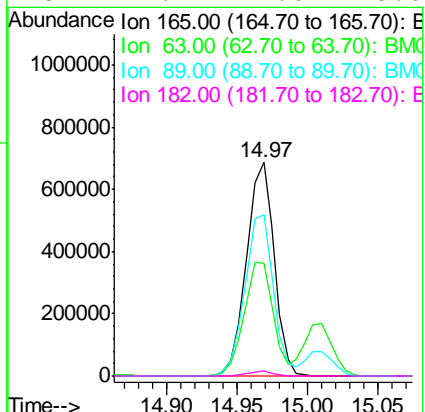
Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

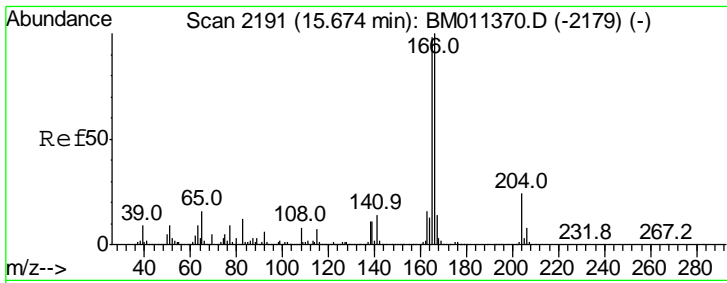
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#56
 2,4-Dinitrotoluene
 Concen: 40.021 ng
 RT: 14.97 min Scan# 2071
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
165	100		
63	53.0	52.4	78.6
89	75.3	72.4	108.6
182	2.2	2.0	3.0





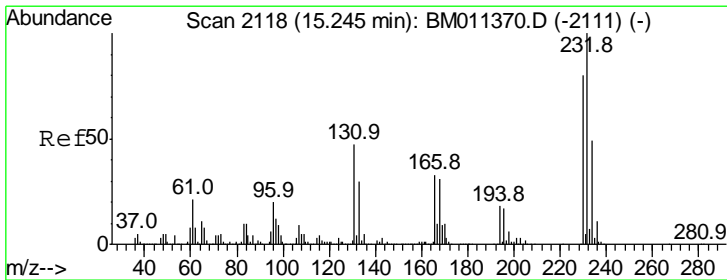
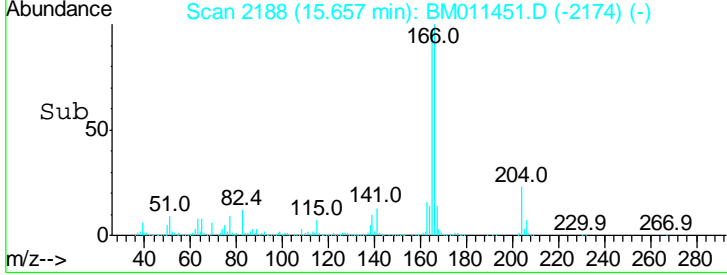
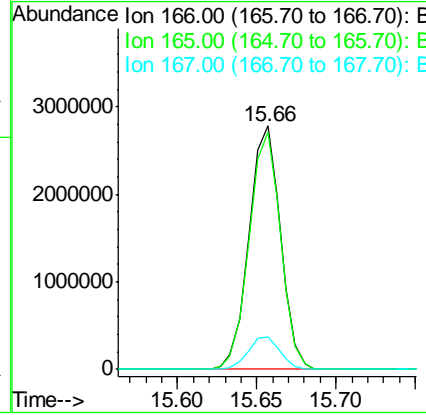
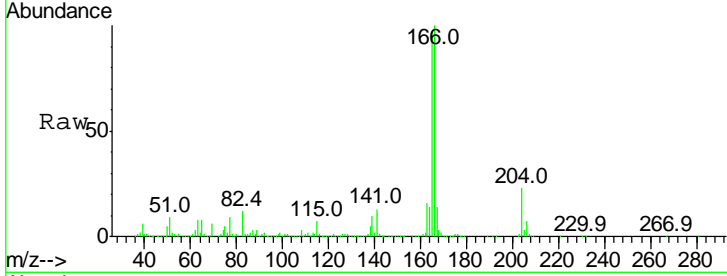
#57
 Fluorene
 Concen: 41.769 ng
 RT: 15.66 min Scan# 2188
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
166	100		
165	97.3	79.0	118.4
167	13.6	10.3	15.5

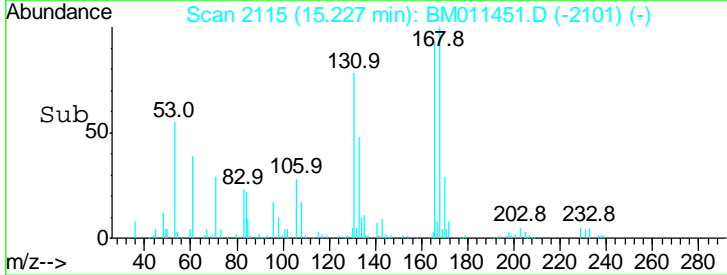
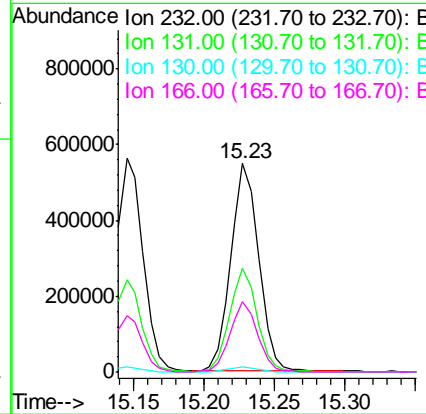
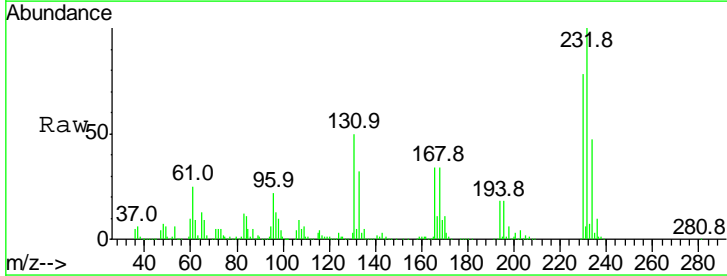
Manual Integrations
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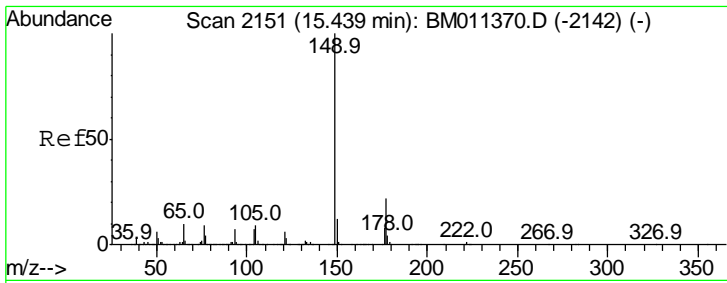
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 40.257 ng
 RT: 15.23 min Scan# 2115
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
232	100		
131	48.8	0.0	0.0#
130	2.5	0.0	0.0#
166	33.4	0.0	0.0#





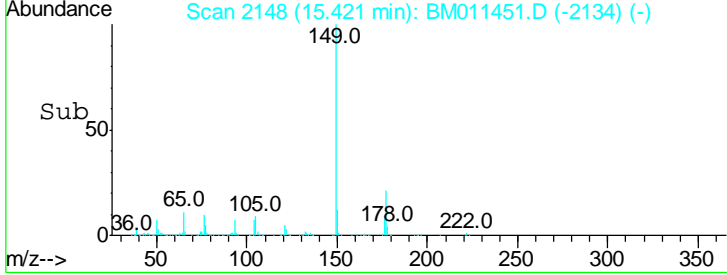
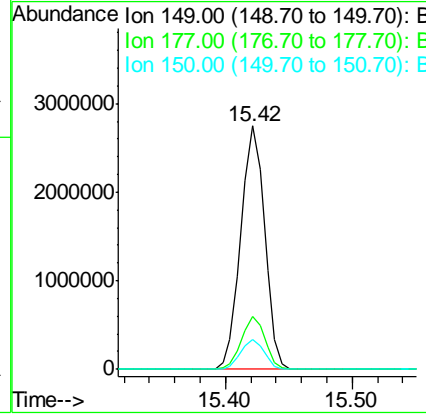
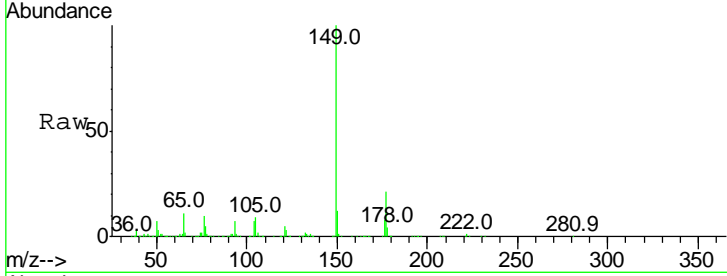
#59
 Diethylphthalate
 Concen: 38.177 ng
 RT: 15.42 min Scan# 2148
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
149	100		
177	21.5	18.3	27.5
150	12.4	9.8	14.8

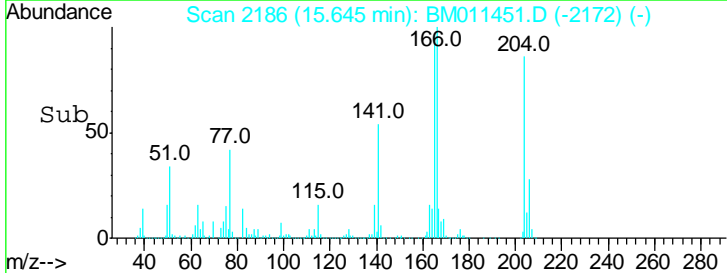
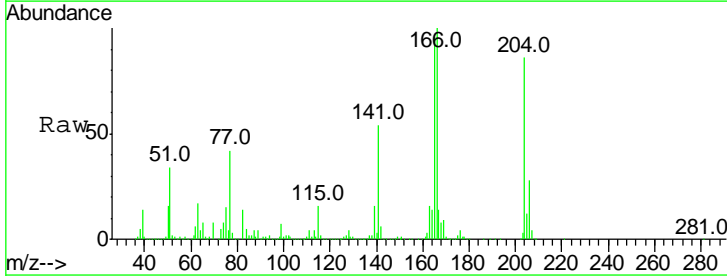
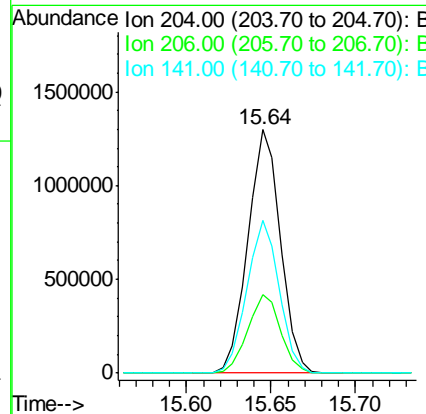
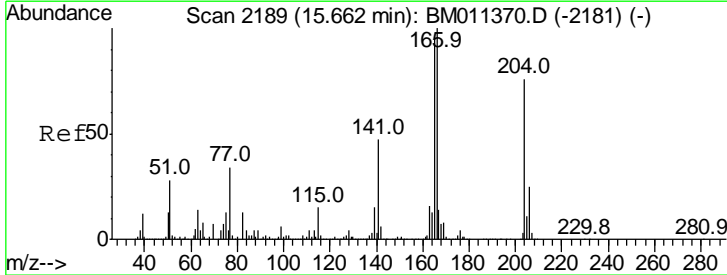
Manual Integrations
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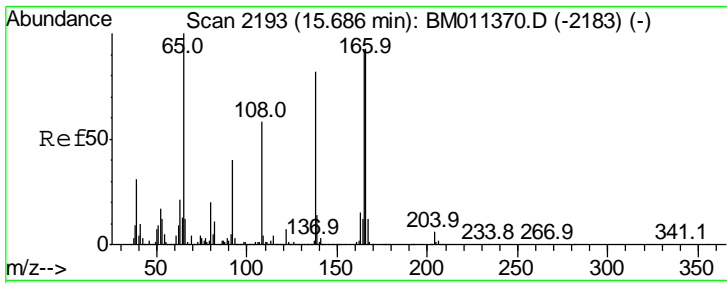
Sohil
 9/7/2017 5:45:27 PM



#60
 4-Chlorophenyl-phenylether
 Concen: 40.777 ng
 RT: 15.64 min Scan# 2186
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
204	100		
206	32.1	26.6	39.8
141	62.5	45.2	67.8





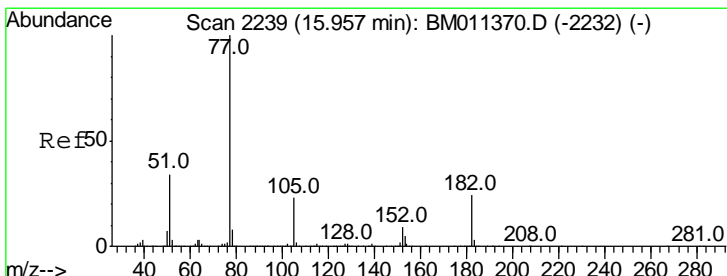
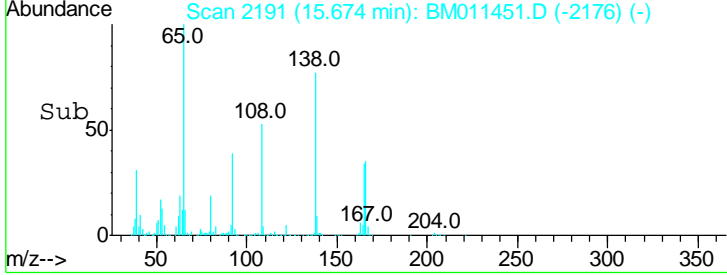
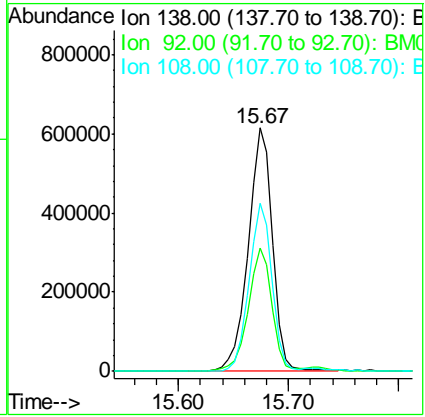
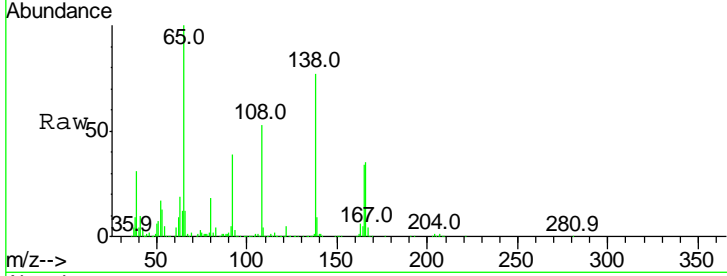
#61
 4-Nitroaniline
 Concen: 40.950 ng
 RT: 15.67 min Scan# 2191
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
138	100		
92	50.5	16.7	56.7
108	69.0	37.6	77.6

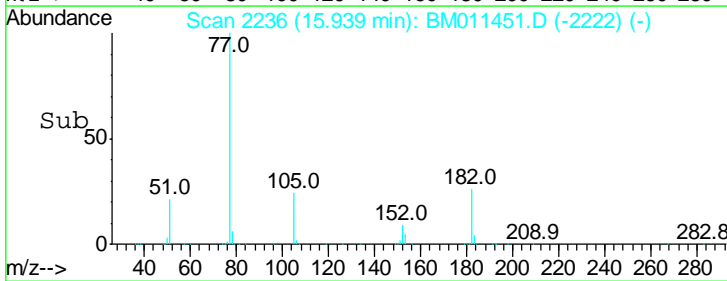
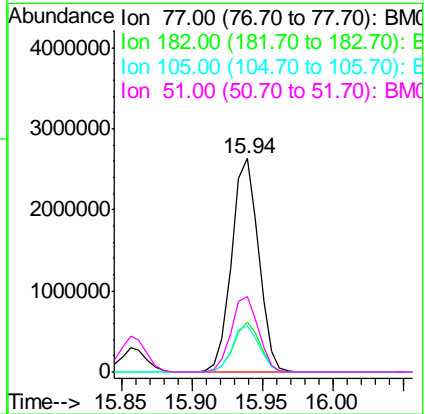
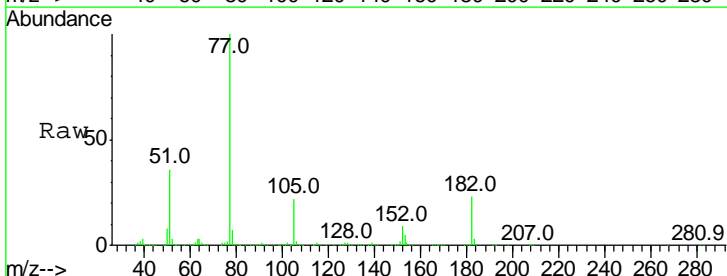
Manual Integrations
 APPROVED

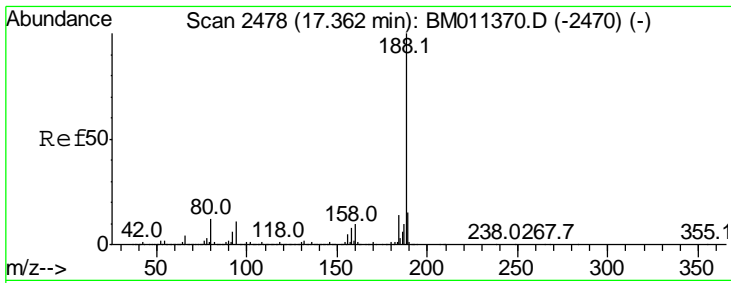
Sohil
 9/7/2017 5:45:27 PM



#62
 Azobenzene
 Concen: 41.398 ng
 RT: 15.94 min Scan# 2236
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Ratio	Lower	Upper
77	100		
182	23.3	6.5	46.5
105	21.8	3.8	43.8
51	35.6	5.5	45.5





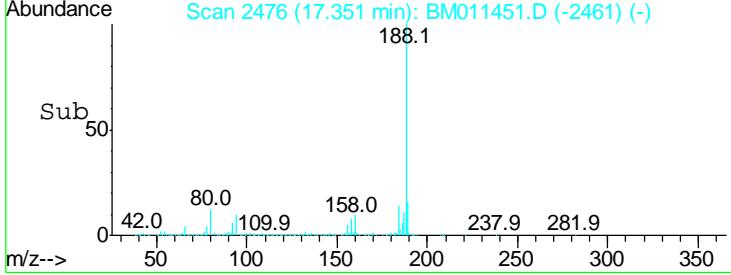
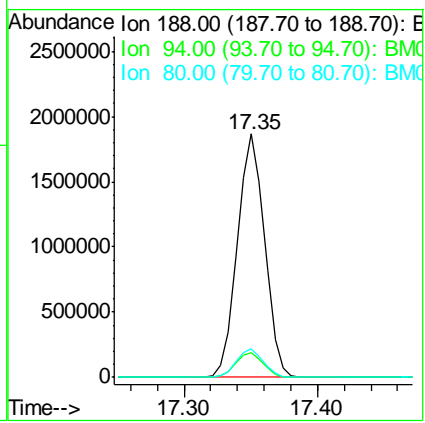
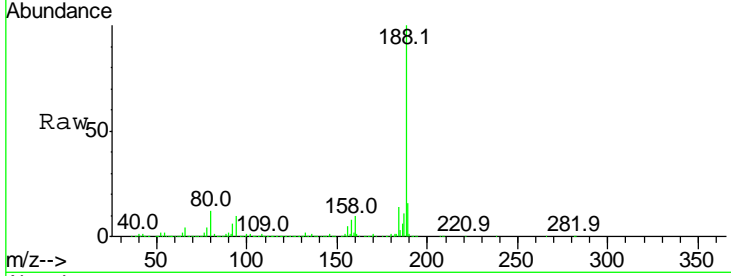
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.35 min Scan# 2476
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion: 188 Resp: 2635689

Ion	Ratio	Lower	Upper
188	100		
94	10.3	8.7	13.1
80	11.9	9.3	13.9

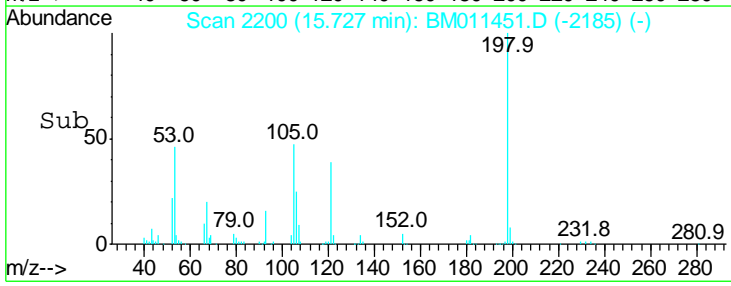
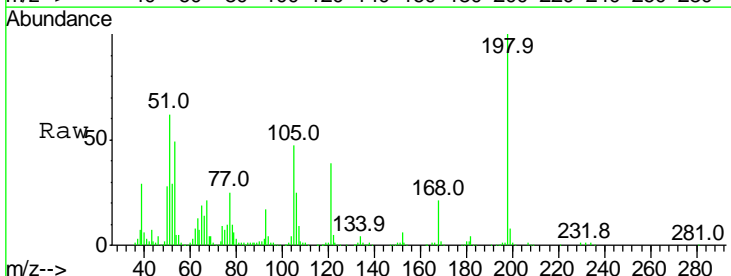
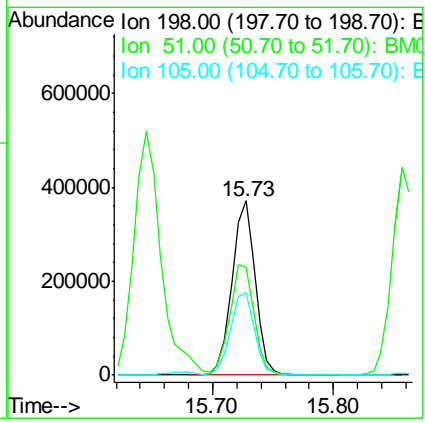
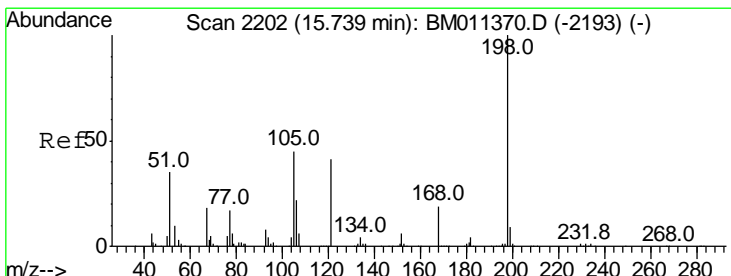
Manual Integrations
APPROVED
 Sohil
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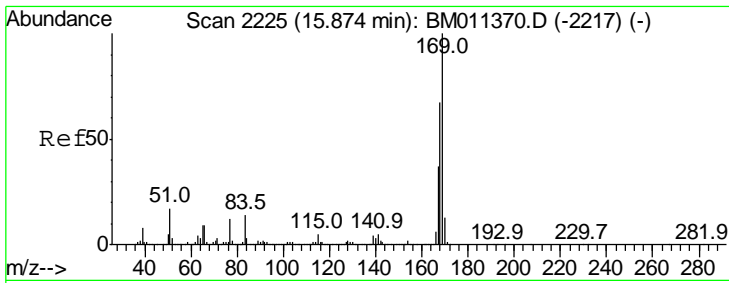


#64
 4,6-Dinitro-2-methylphenol
 Concen: 48.317 ng
 RT: 15.73 min Scan# 2200
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion: 198 Resp: 498209

Ion	Ratio	Lower	Upper
198	100		
51	62.3	28.8	68.8
105	47.4	30.5	70.5





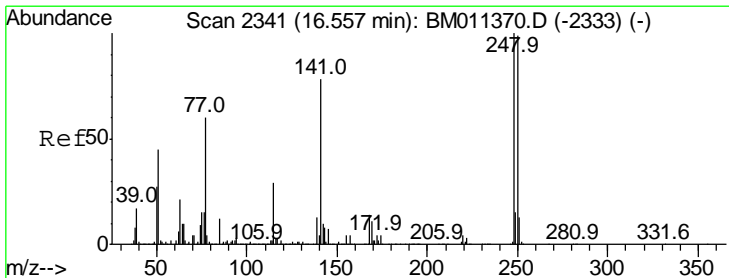
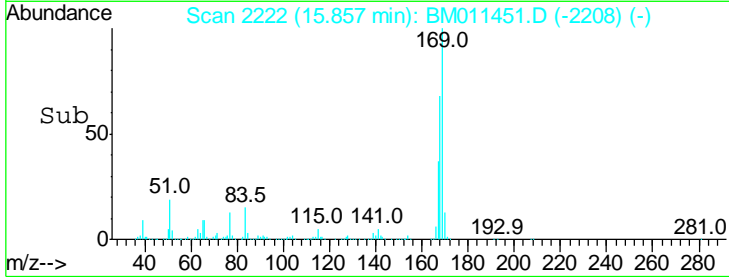
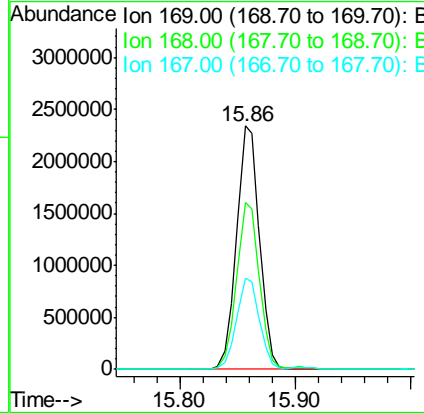
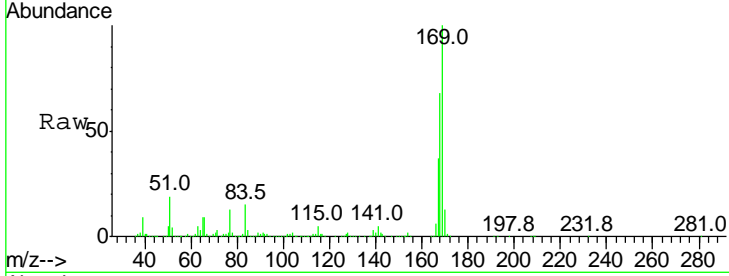
#65
 n-Nitrosodiphenylamine
 Concen: 38.622 ng
 RT: 15.86 min Scan# 2222
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
169	100		
168	68.4	53.9	80.9
167	37.2	28.9	43.3

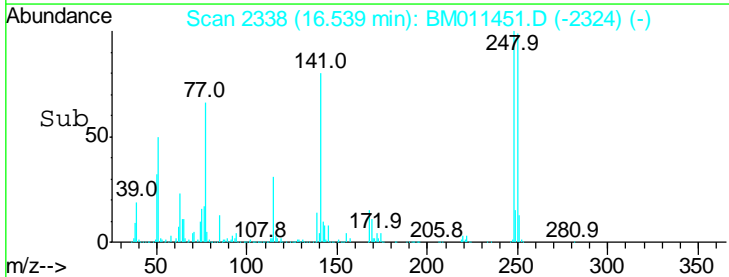
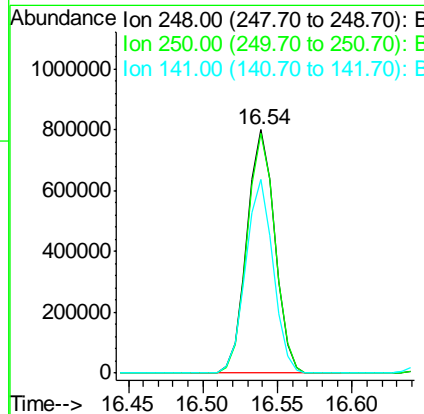
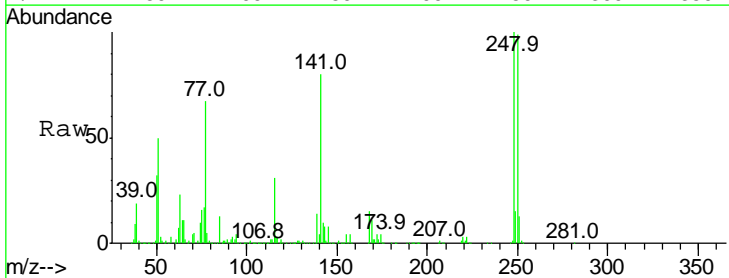
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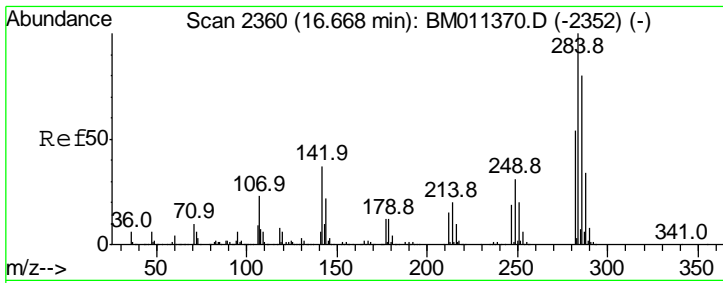
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#66
 4-Bromophenyl-phenylether
 Concen: 37.231 ng
 RT: 16.54 min Scan# 2338
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
248	100		
250	98.7	77.4	116.0
141	79.7	45.2	67.8#





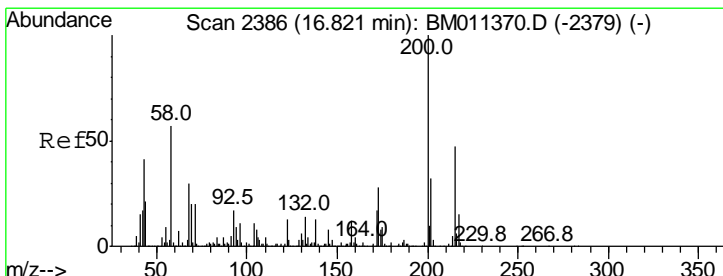
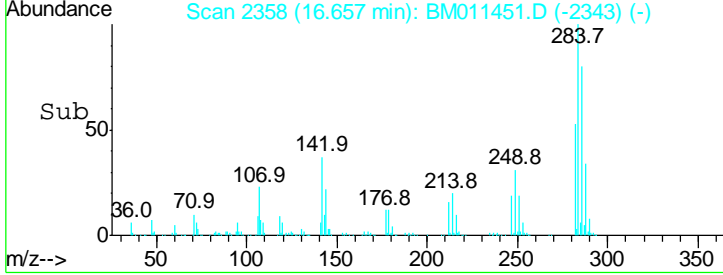
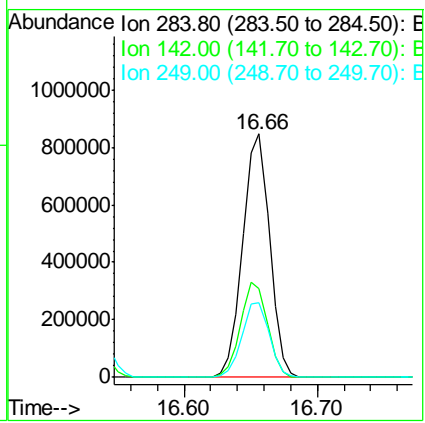
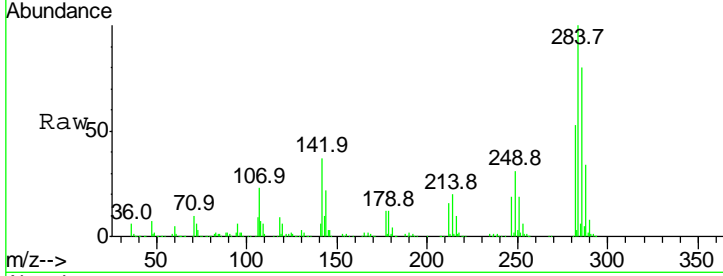
#67
 Hexachlorobenzene
 Concen: 36.209 ng
 RT: 16.66 min Scan# 2358
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion: 284 Resp: 1178044

Ion	Ratio	Lower	Upper
284	100		
142	36.6	20.4	30.6
249	30.8	23.8	35.6

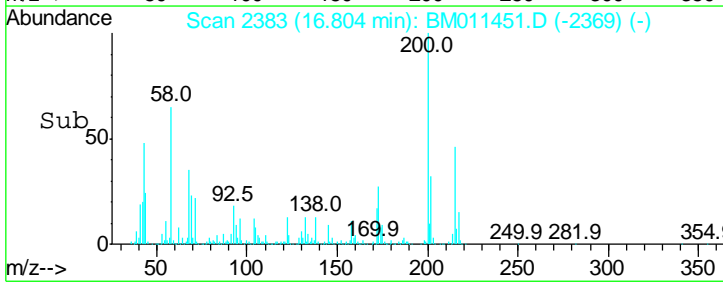
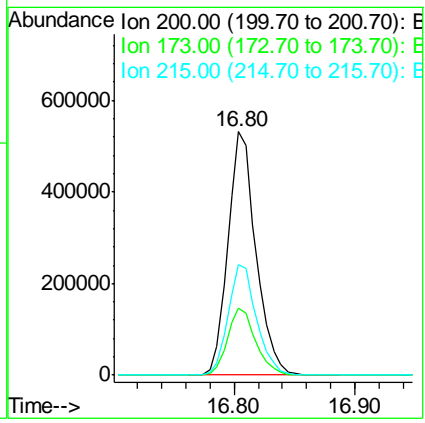
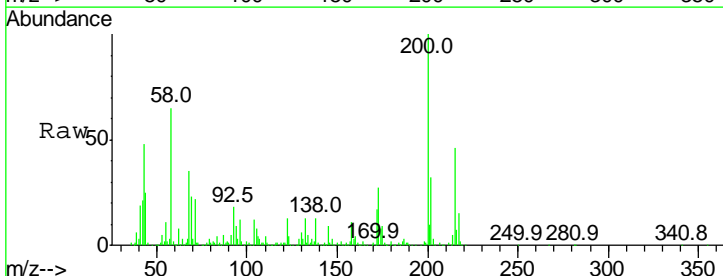
Manual Integrations
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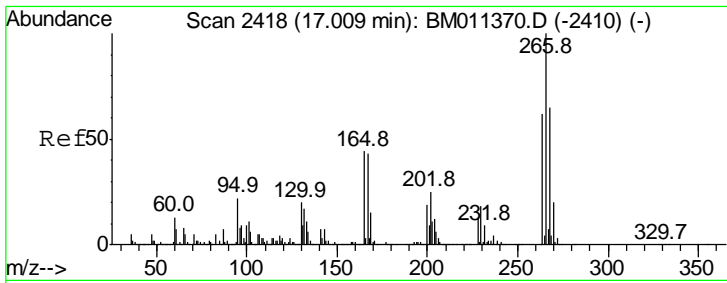


#68
 Atrazine
 Concen: 35.146 ng
 RT: 16.80 min Scan# 2383
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion: 200 Resp: 855485

Ion	Ratio	Lower	Upper
200	100		
173	27.4	4.8	44.8
215	45.6	26.9	66.9





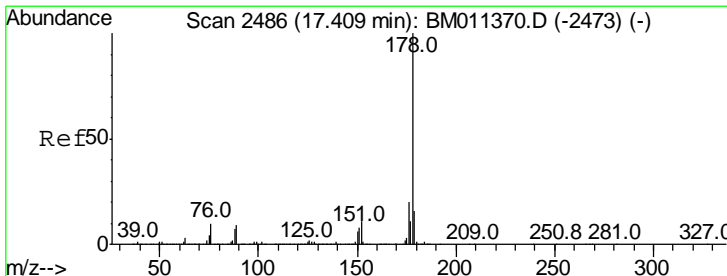
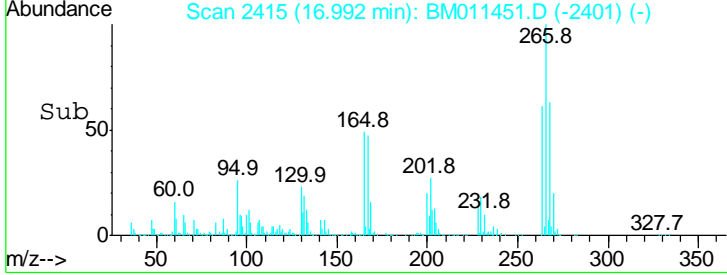
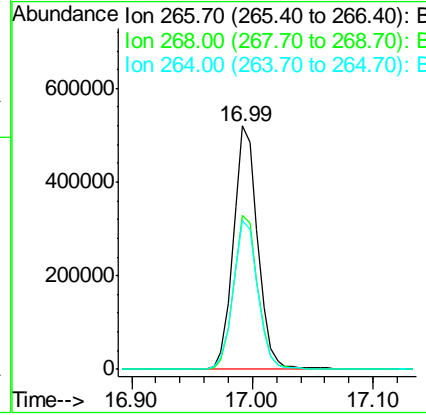
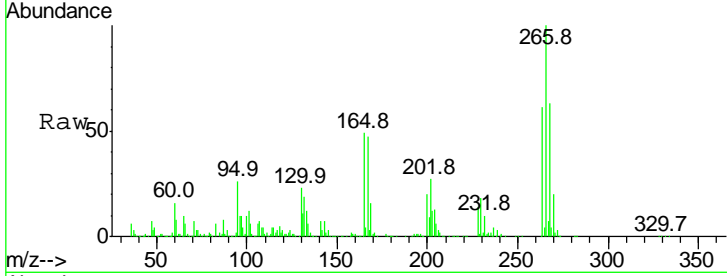
#69
 Pentachlorophenol
 Concen: 40.786 ng
 RT: 16.99 min Scan# 2415
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
266	100		
268	63.1	52.0	78.0
264	61.4	49.0	73.4

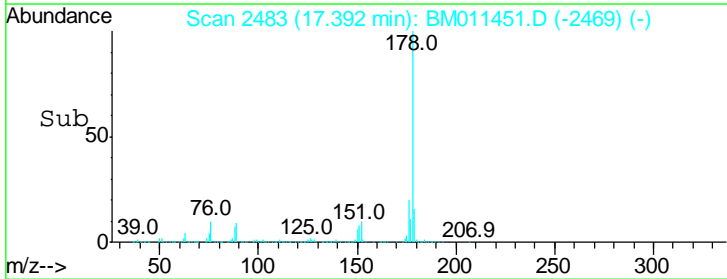
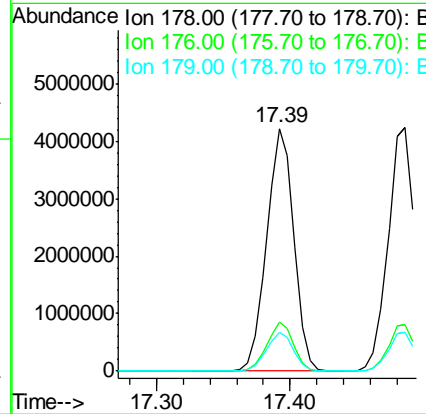
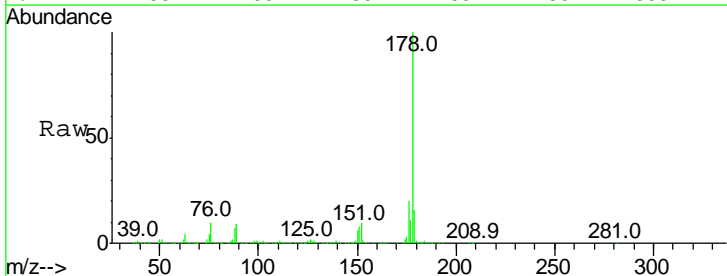
Manual Integrations
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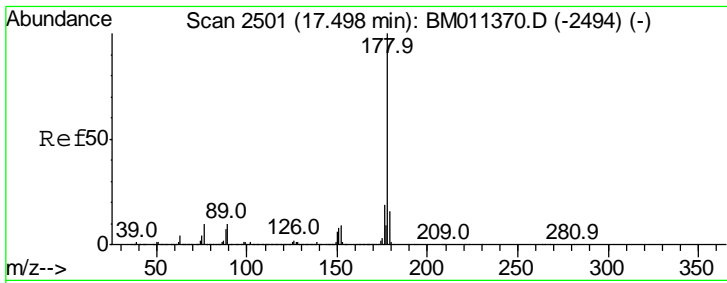
Sohil
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#70
 Phenanthrene
 Concen: 40.278 ng
 RT: 17.39 min Scan# 2483
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
178	100		
176	20.0	15.2	22.8
179	15.8	12.1	18.1





#71
 Anthracene
 Concen: 40.193 ng
 RT: 17.49 min Scan# 2499
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

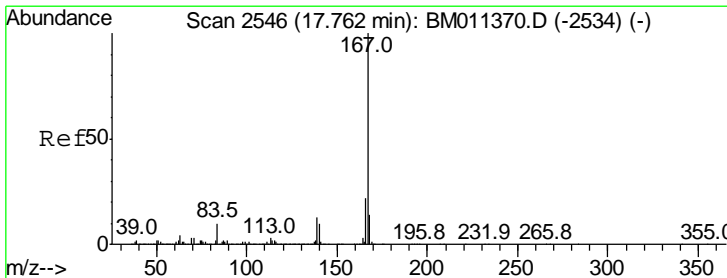
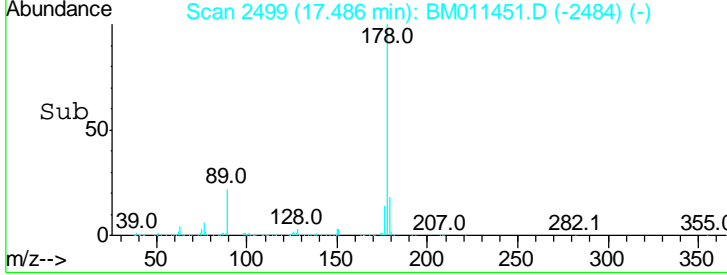
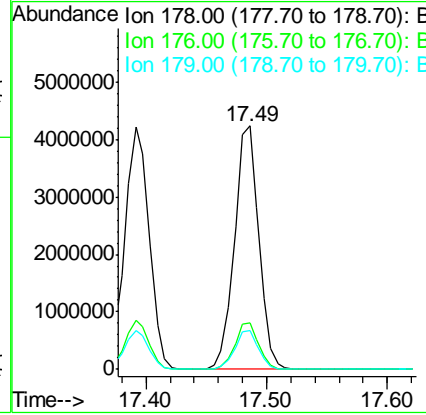
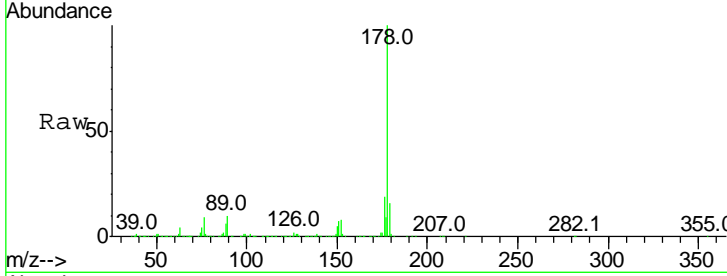
Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion:178 Resp: 5932377

Ion	Ratio	Lower	Upper
178	100		
176	19.3	14.6	22.0
179	15.8	12.6	19.0

Manual Integrations
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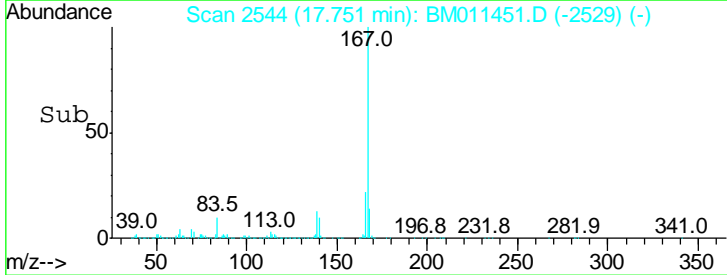
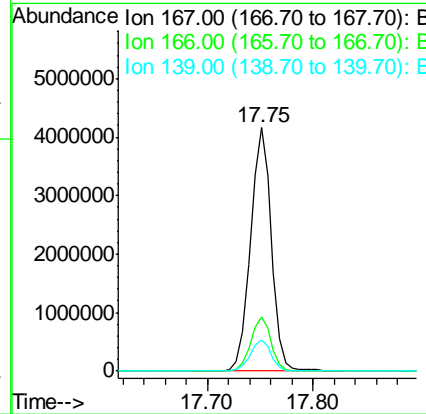
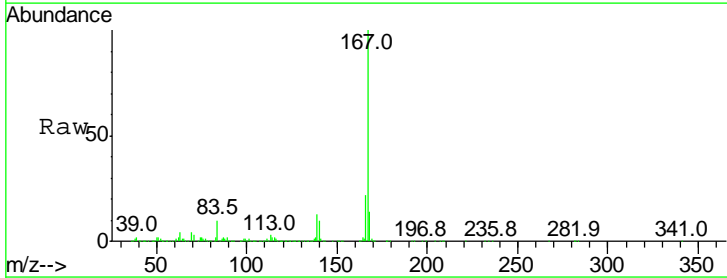
Sohil
 9/7/2017 5:45:27 PM

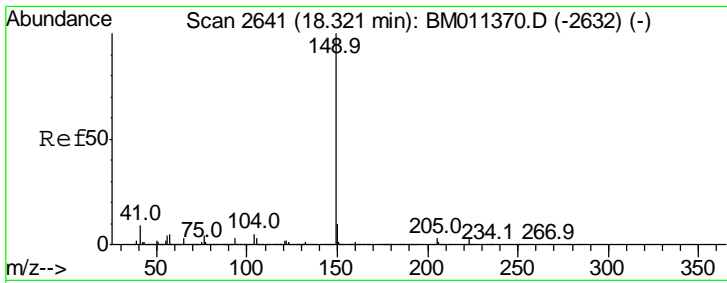


#72
 Carbazole
 Concen: 40.013 ng
 RT: 17.75 min Scan# 2544
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion:167 Resp: 5691502

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.2	25.8
139	13.0	10.8	16.2





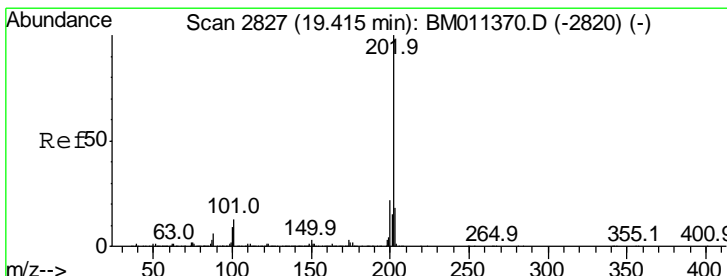
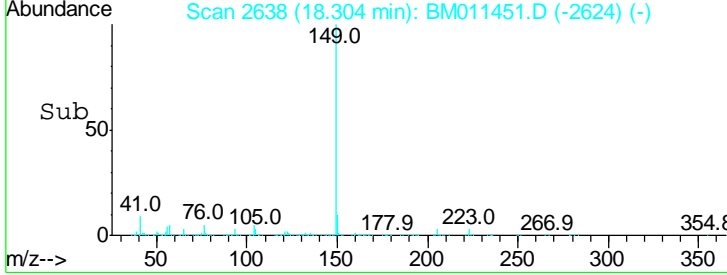
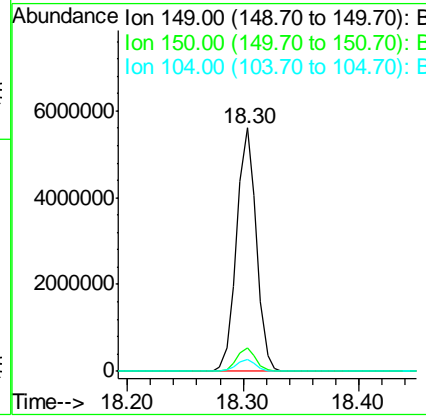
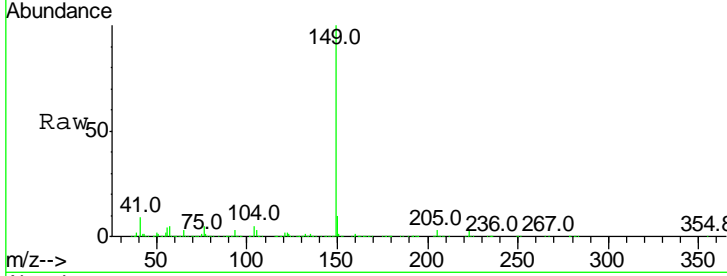
#73
 Di-n-butylphthalate
 Concen: 39.948 ng
 RT: 18.30 min Scan# 2638
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	4.8	3.7	5.5

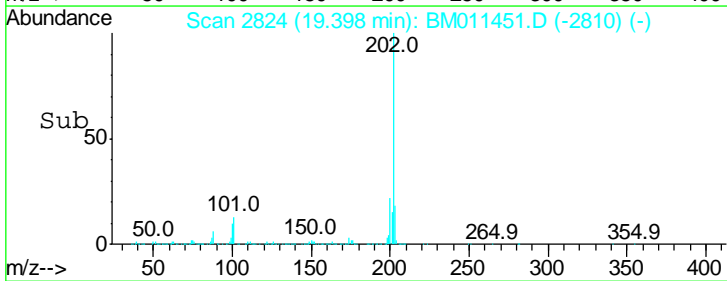
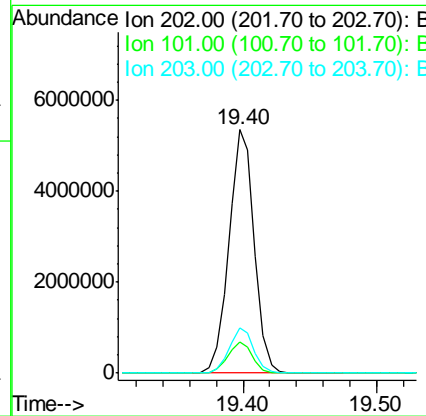
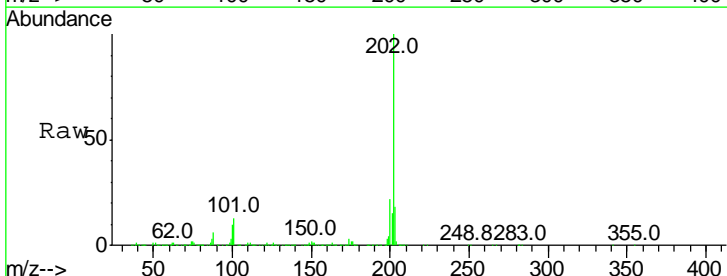
Manual Integrations
APPROVED

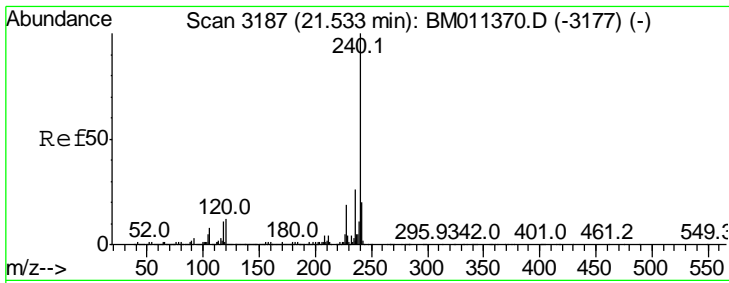
Sohil
 9/7/2017 5:45:27 PM



#74
 Fluoranthene
 Concen: 42.135 ng
 RT: 19.40 min Scan# 2824
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	28.7
203	18.4	0.0	37.2



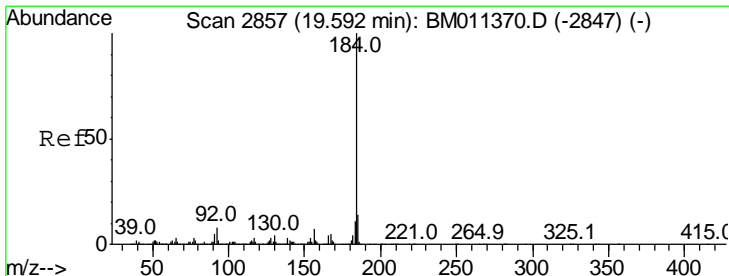
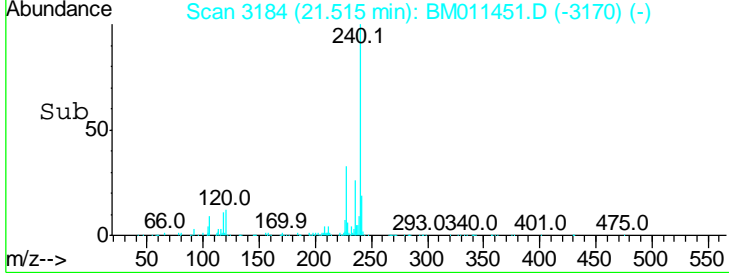
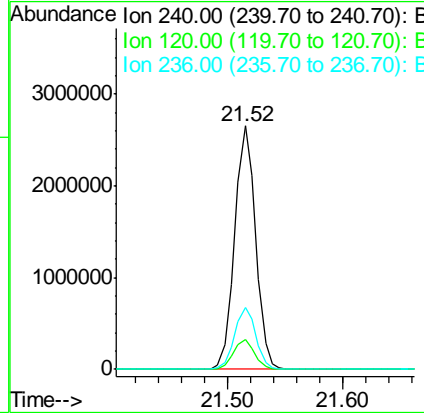
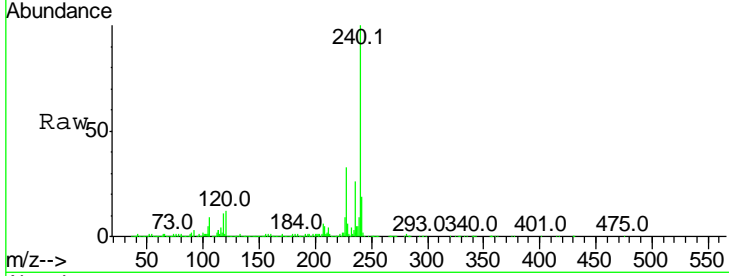


#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.52 min Scan# 3184
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
Client Sampled :
 SSTDCCC040

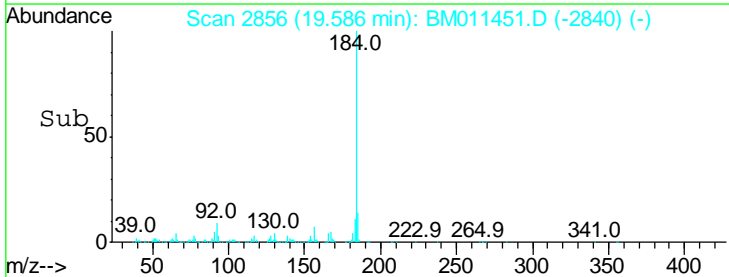
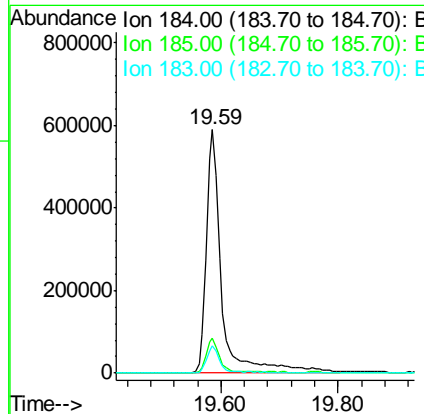
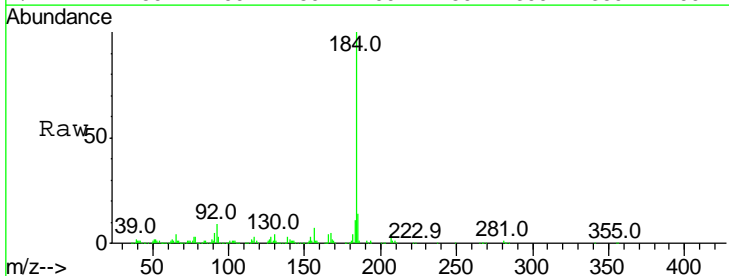
Tgt Ion	Resp	Lower	Upper
240	100		
120	12.1	8.2	12.2
236	25.6	20.0	30.0

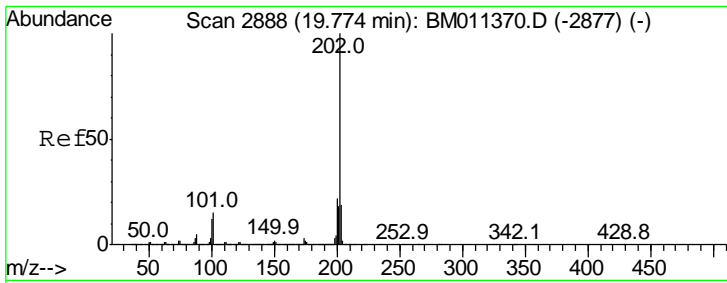
Manual Integrations
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#76
 Benzidine
 Concen: 16.558 ng m
 RT: 19.59 min Scan# 2856
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
184	100		
185	14.2	11.3	16.9
183	11.2	8.9	13.3





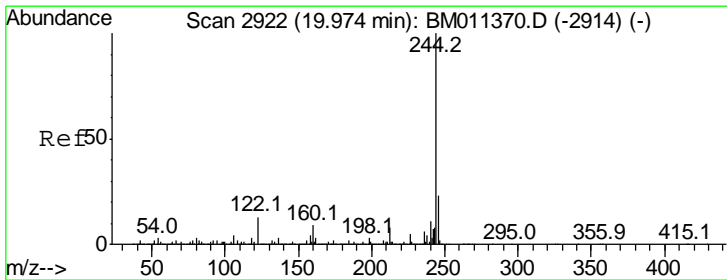
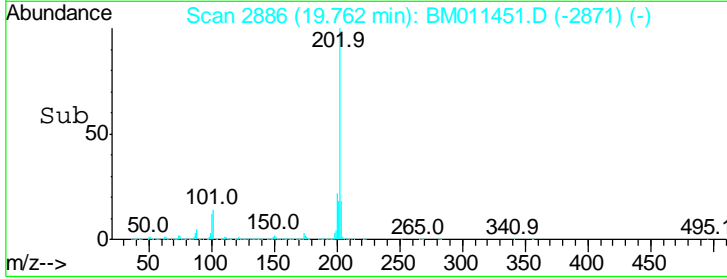
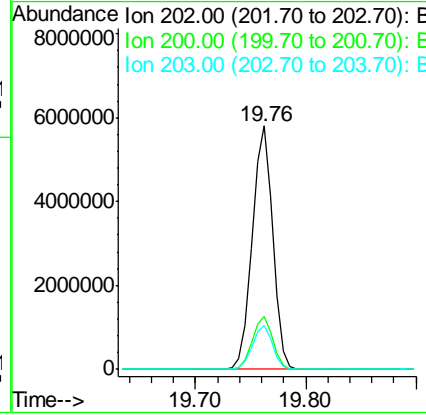
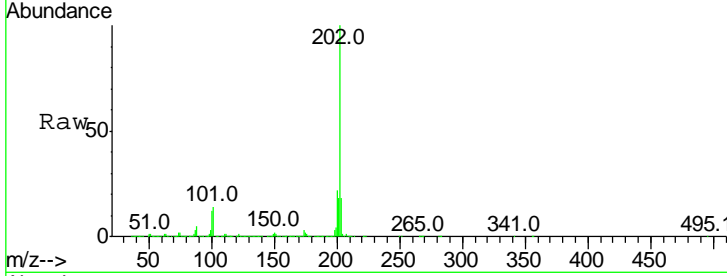
#77
 Pyrene
 Concen: 37.113 ng
 RT: 19.76 min Scan# 2886
 Delta R.T. -0.01 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.9	25.3
203	18.2	14.1	21.1

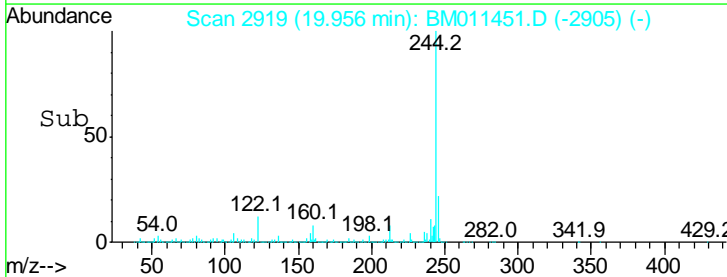
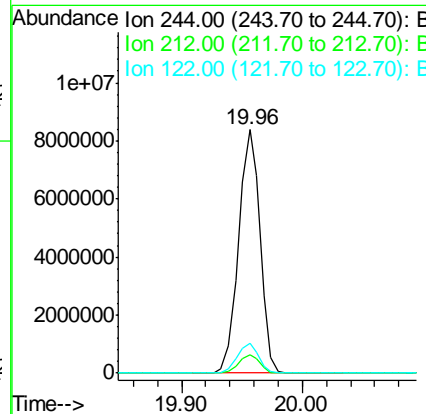
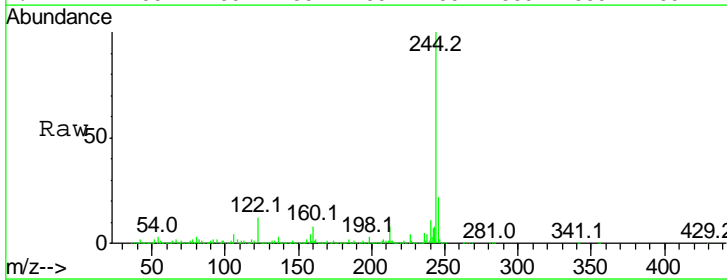
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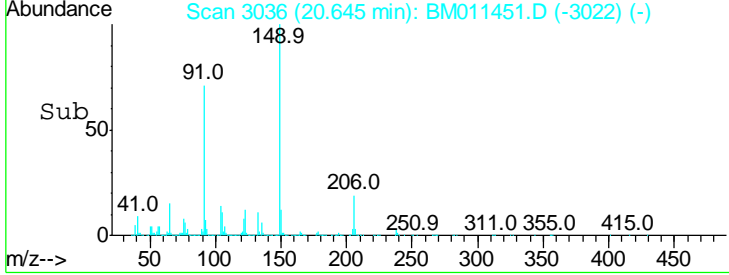
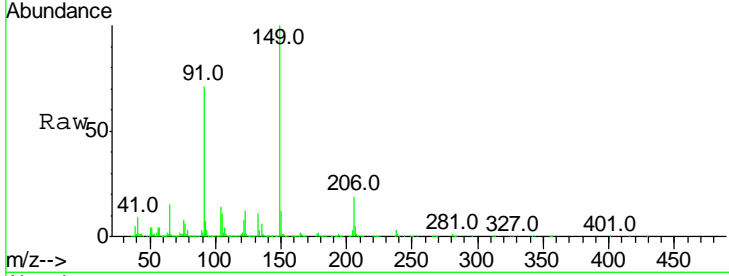
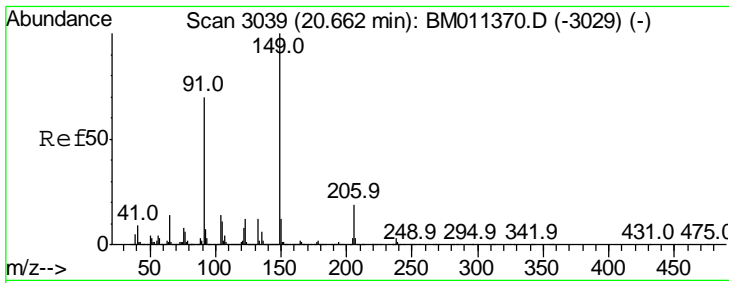
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#78
 Terphenyl-d14
 Concen: 77.533 ng
 RT: 19.96 min Scan# 2919
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.6	4.9	7.3#
122	12.3	6.2	9.4#



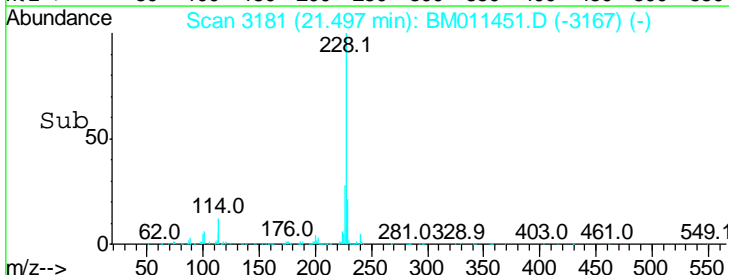
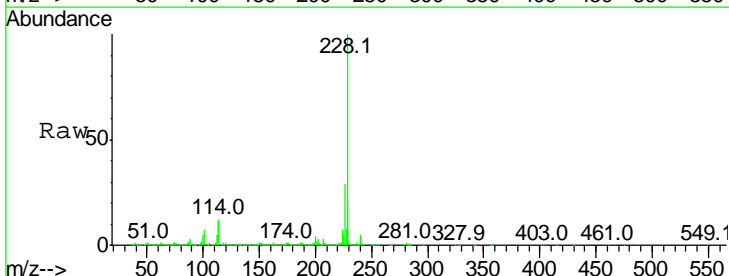
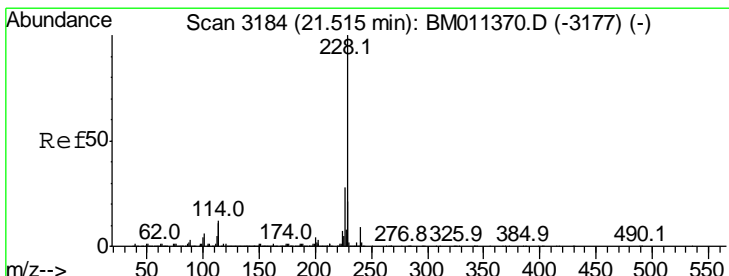
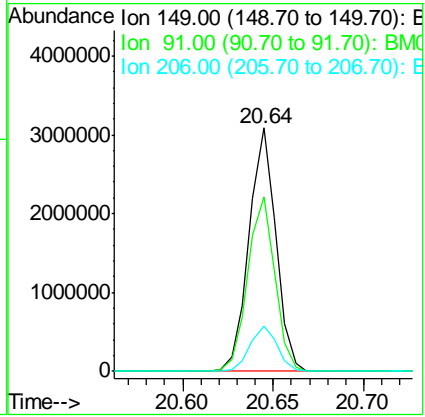


#79
 Butylbenzylphthalate
 Concen: 35.315 ng
 RT: 20.64 min Scan# 3036
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
149	100		
91	71.5	50.1	75.1
206	18.6	16.2	24.2

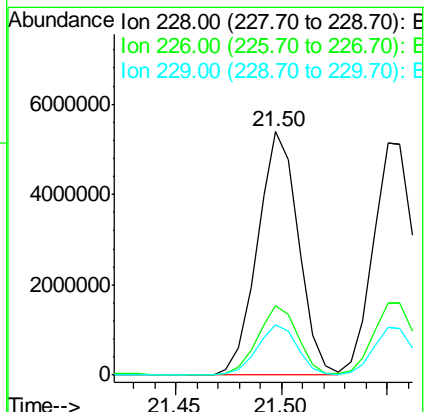
Instrument :
 BNA_M
ClientSampled :
 SSTDCCC040

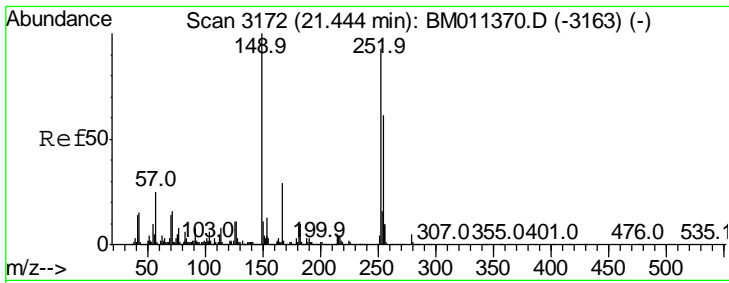
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#80
 Benzo(a)anthracene
 Concen: 38.996 ng
 RT: 21.50 min Scan# 3181
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
228	100		
226	28.6	21.7	32.5
229	20.9	16.0	24.0





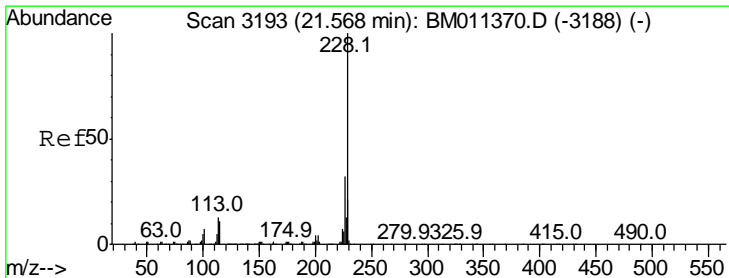
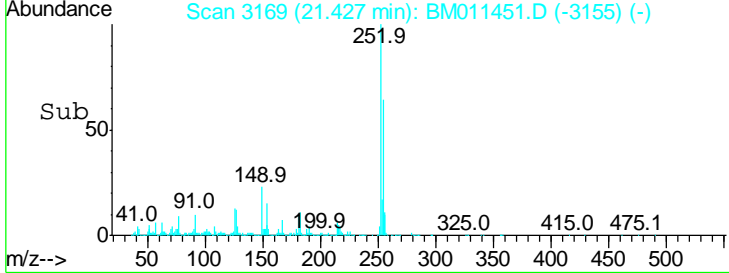
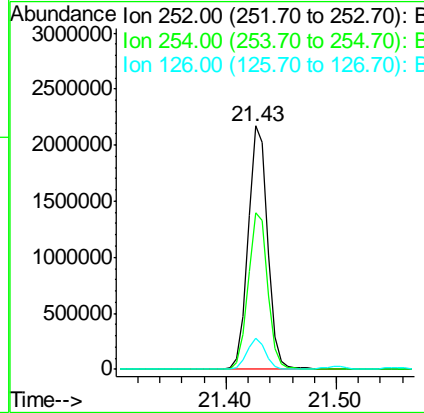
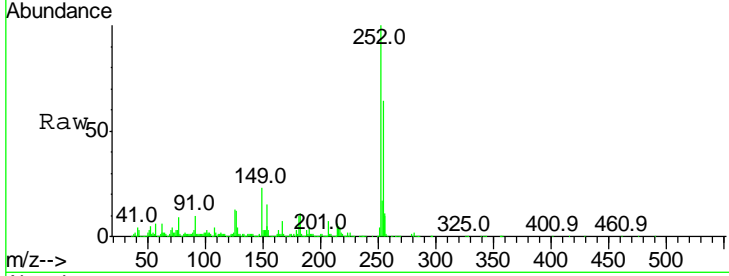
#81
 3,3'-Dichlorobenzidine
 Concen: 38.157 ng
 RT: 21.43 min Scan# 3169
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
252	100		
254	64.3	51.9	77.9
126	12.8	9.8	14.8

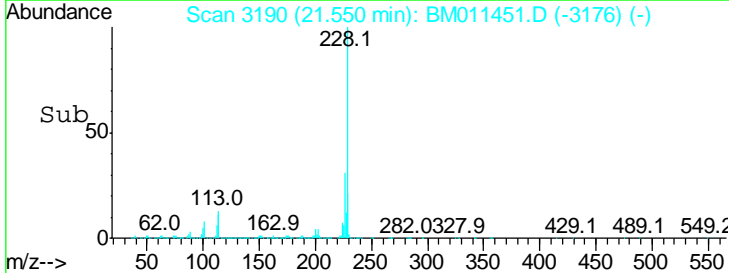
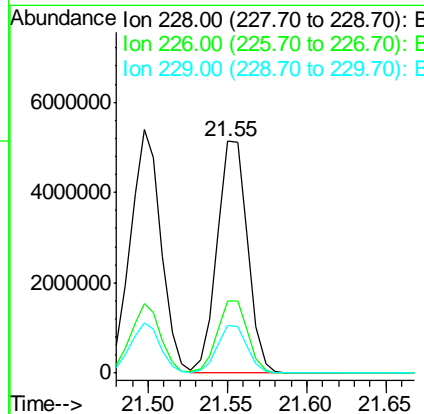
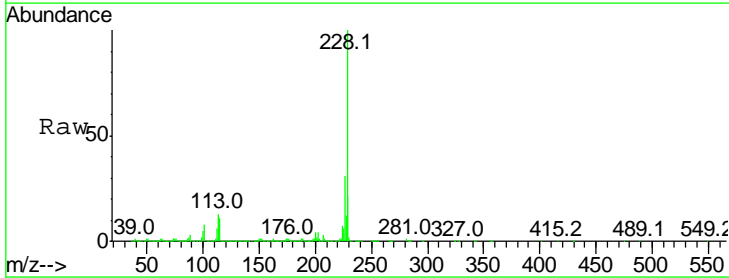
Manual Integrations
 APPROVED

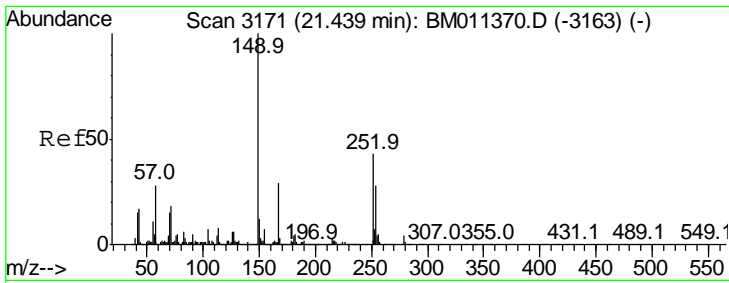
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#82
 Chrysene
 Concen: 38.956 ng
 RT: 21.55 min Scan# 3190
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
228	100		
226	31.2	24.1	36.1
229	20.7	15.5	23.3





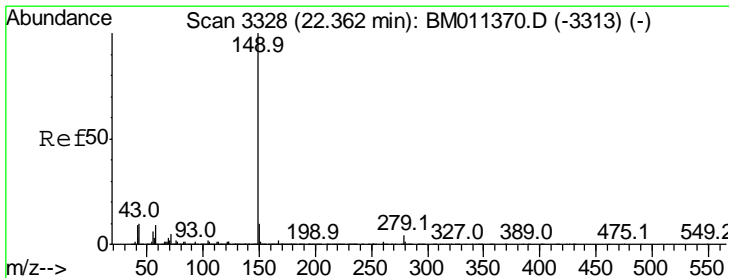
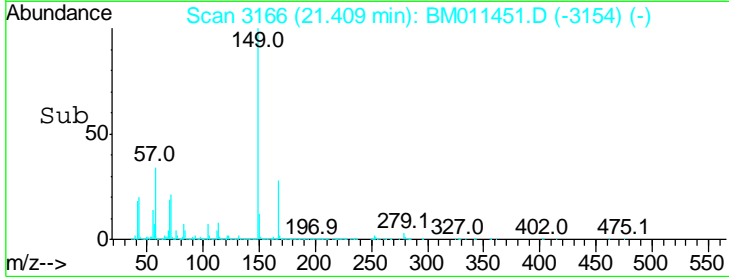
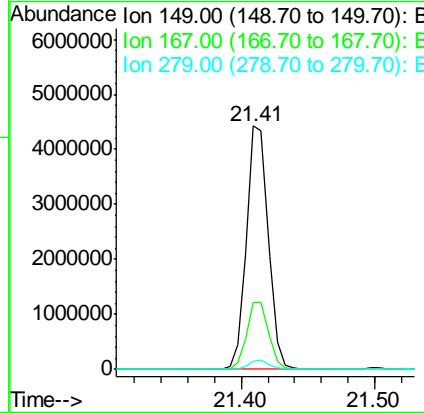
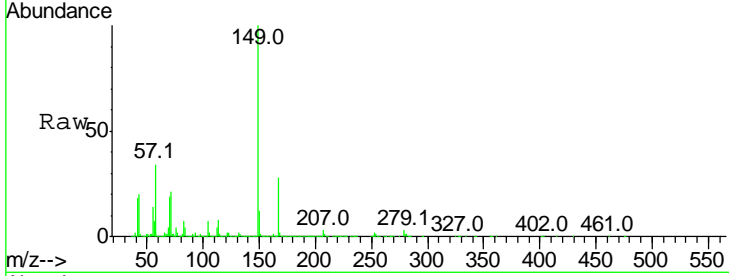
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 37.599 ng
 RT: 21.41 min Scan# 3166
 Delta R.T. -0.03 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
149	100		
167	27.5	22.4	33.6
279	3.1	3.4	5.0#

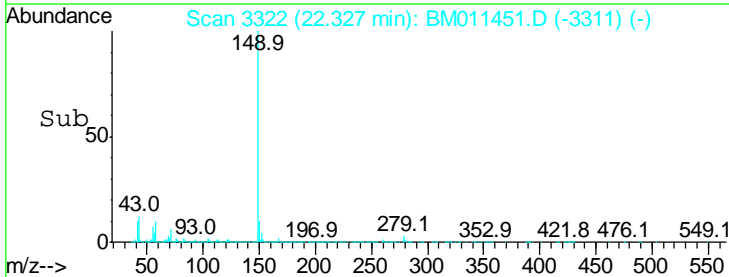
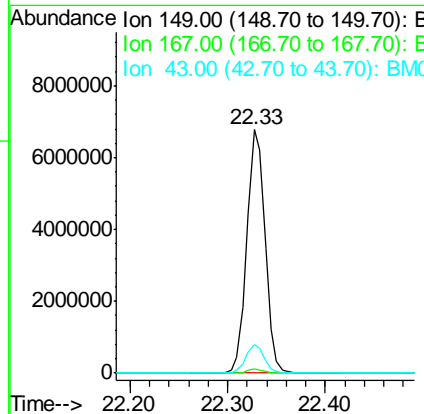
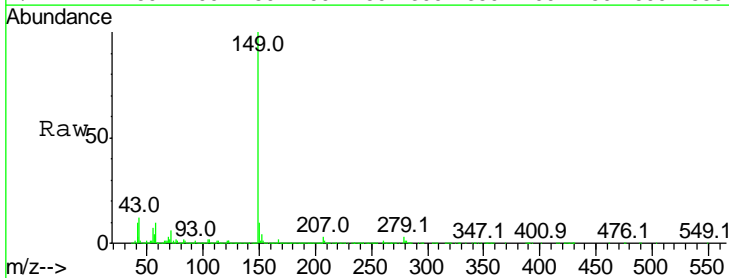
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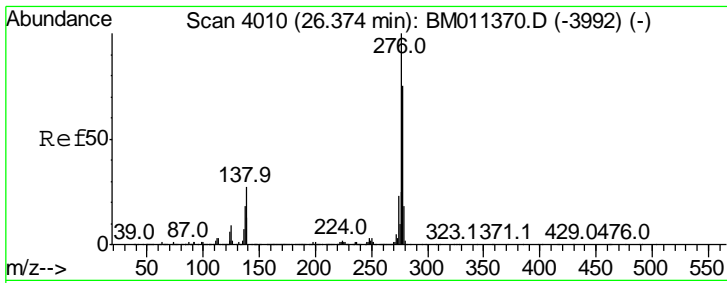
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#84
 Di-n-octyl phthalate
 Concen: 39.731 ng
 RT: 22.33 min Scan# 3322
 Delta R.T. -0.04 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.7	7.3	10.9#





#85
 Indeno(1,2,3-cd)pyrene
 Concen: 46.706 ng
 RT: 26.34 min Scan# 4004
 Delta R.T. -0.04 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

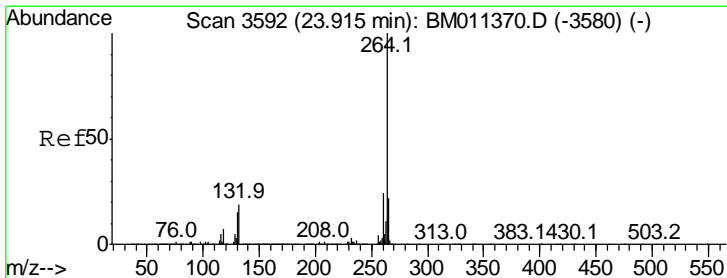
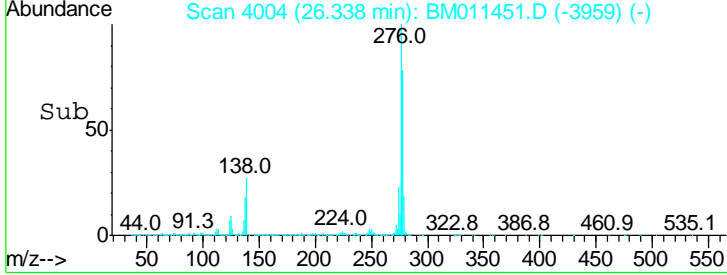
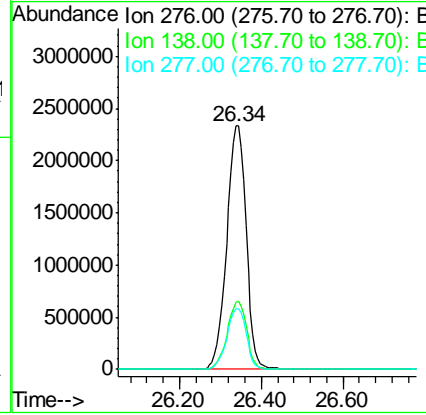
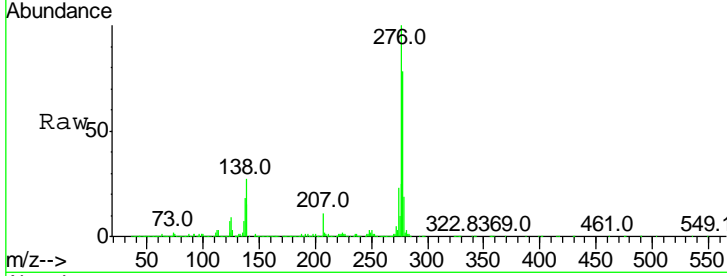
Instrument :
 BNA_M
Client Sampled :
 SSTDCCC040

Tgt Ion: 276 Resp: 7638706

Ion	Ratio	Lower	Upper
276	100		
138	28.1	12.0	18.0#
277	25.1	20.0	30.0

Manual Integrations
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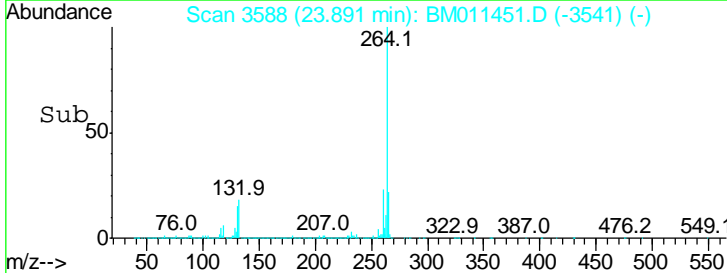
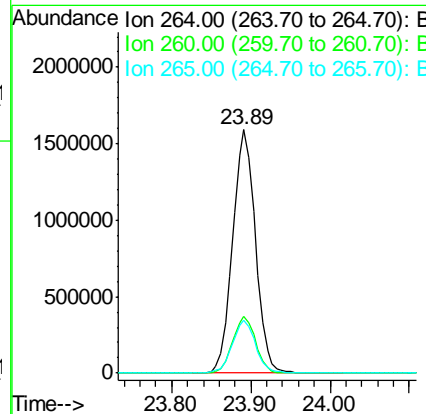
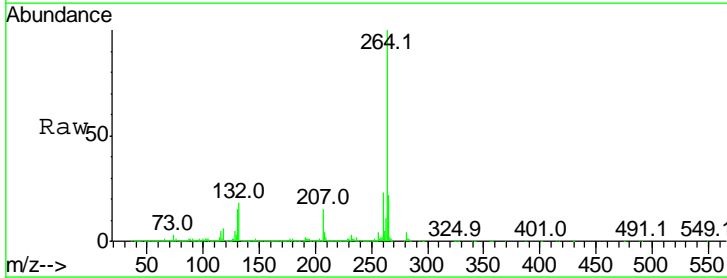
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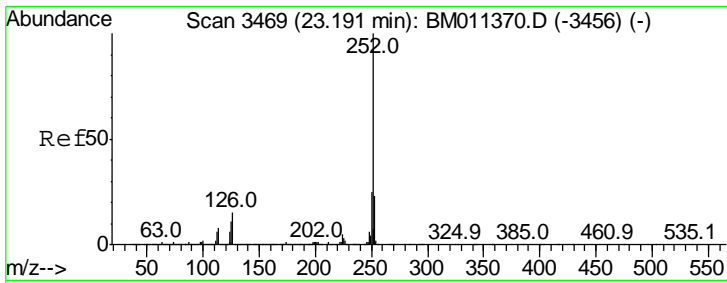


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.89 min Scan# 3588
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion: 264 Resp: 3162359

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.6	27.8
265	21.9	17.3	25.9



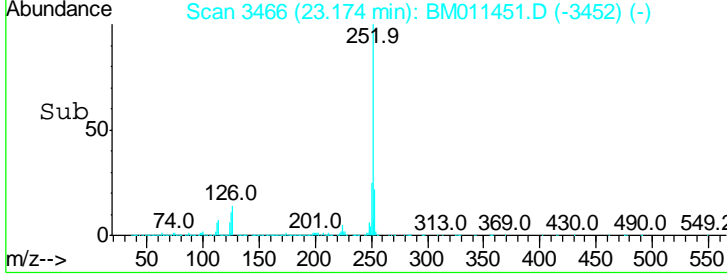
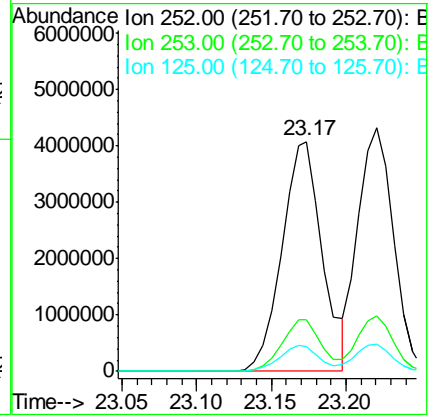
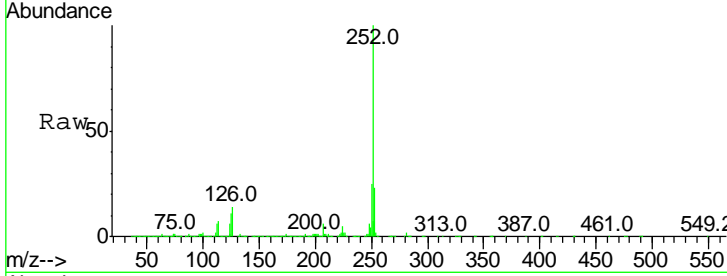


#87
 Benzo(b)fluoranthene
 Concen: 39.561 ng
 RT: 23.17 min Scan# 3466
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

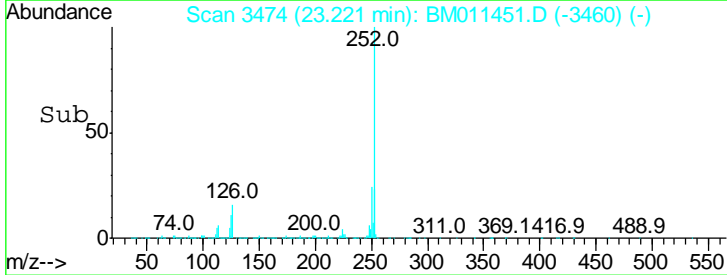
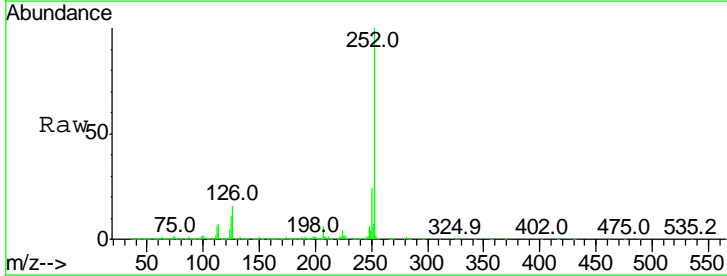
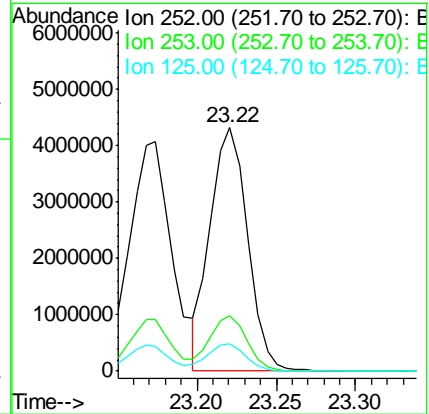
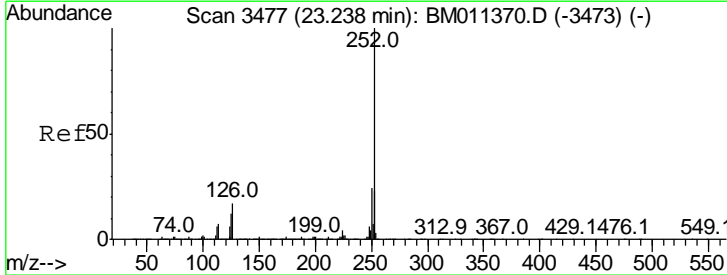
Tgt Ion	Resp	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	10.9	9.9	14.9

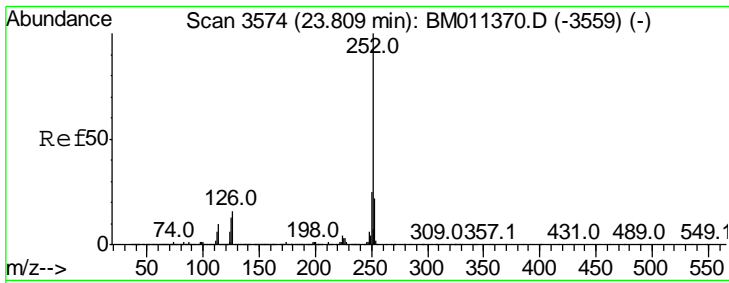
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#88
 Benzo(k)fluoranthene
 Concen: 37.864 ng
 RT: 23.22 min Scan# 3474
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.7	17.2	25.8
125	11.1	8.1	12.1





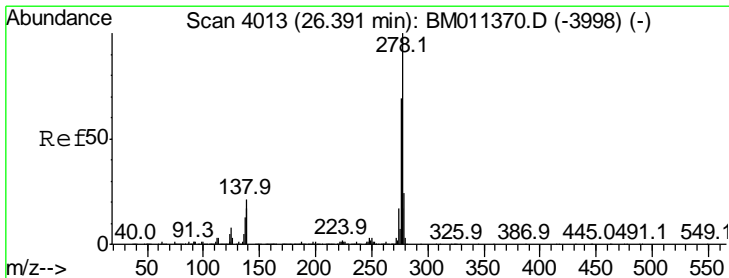
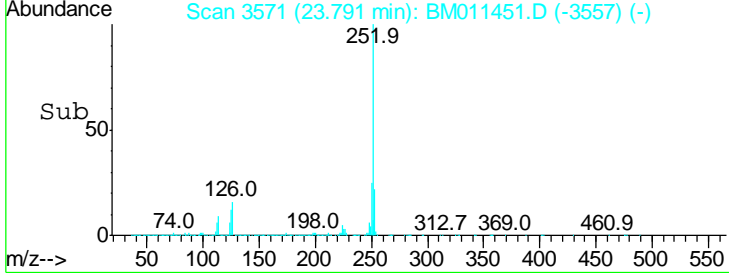
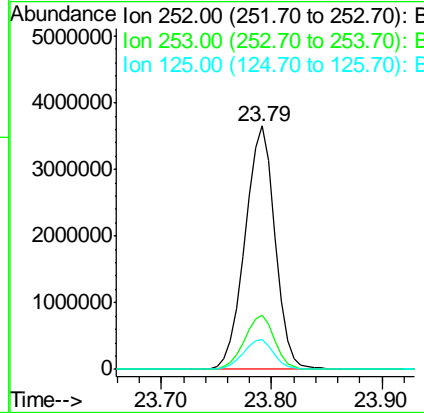
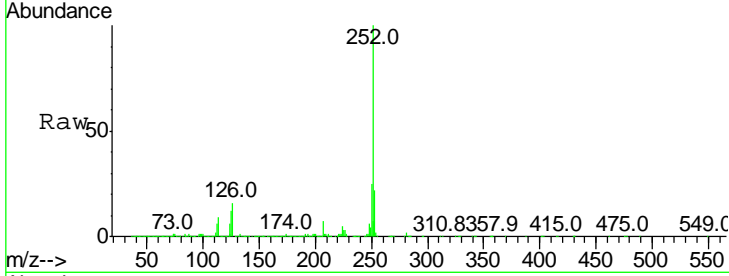
#89
 Benzo(a)pyrene
 Concen: 39.863 ng
 RT: 23.79 min Scan# 3571
 Delta R.T. -0.02 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Instrument :
 BNA_M
 Client Sampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	12.0	7.4	11.2#

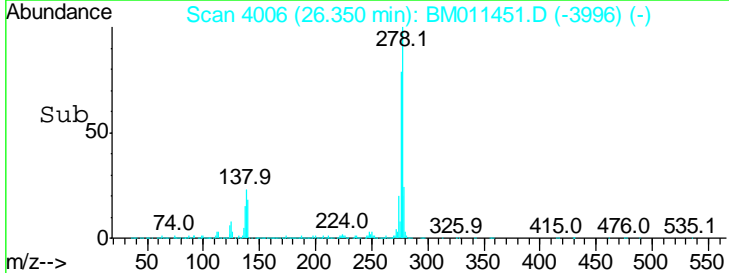
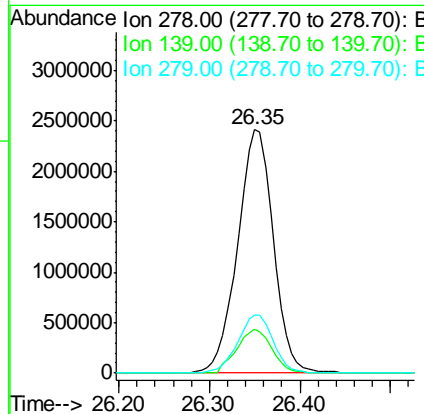
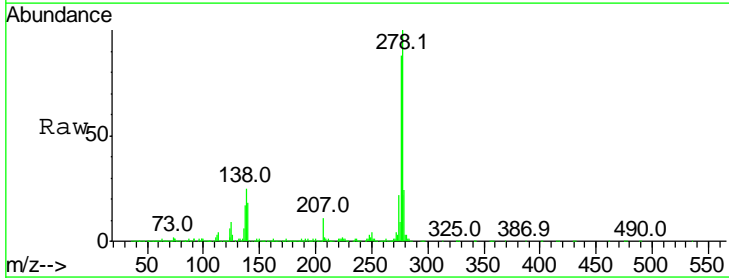
Manual Integrations
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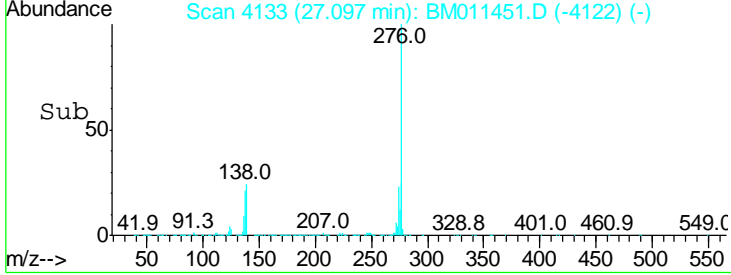
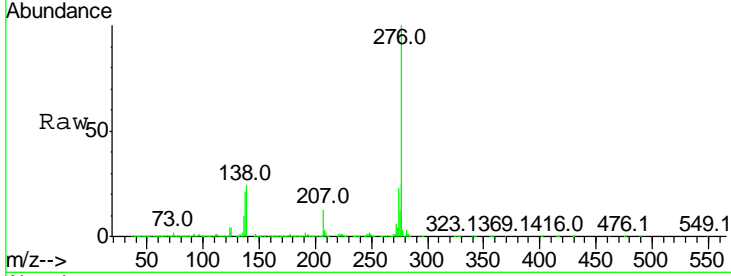
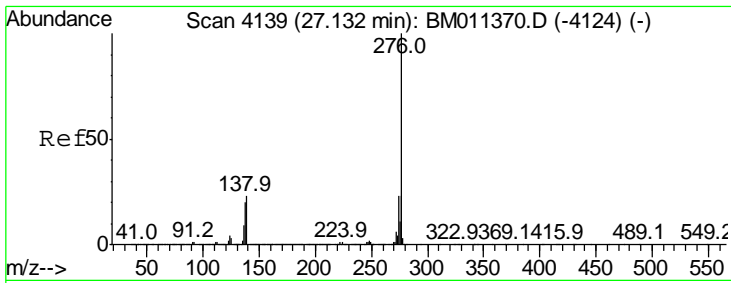
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#90
 Dibenzo(a,h)anthracene
 Concen: 43.838 ng
 RT: 26.35 min Scan# 4006
 Delta R.T. -0.04 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tgt Ion	Resp	Lower	Upper
278	100		
139	17.8	13.4	20.0
279	23.7	19.0	28.4





#91
 Benzo(a,h,i)perylene
 Concen: 42.960 ng
 RT: 27.10 min Scan# 4133
 Delta R.T. -0.04 min
 Lab File: BM011451.D
 Acq: 06 Sep 2017 09:48

Tot Ion: 276 Resp: 6222151

Ion	Ratio	Lower	Upper
276	100		
277	24.7	18.5	27.7
138	24.5	19.0	28.6

Instrument : BNA_M
 Client Sampled : SSTDCCC040

Manual Integrations
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