

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013118\
 Data File : BG032461.D
 Acq On : 31 Jan 2018 12:19
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

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Quant Time: Jan 31 16:39:14 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 29 15:32:55 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.72	152	24735	20.00	ng	0.00
21) Naphthalene-d8	11.59	136	104288	20.00	ng	0.00
38) Acenaphthene-d10	15.35	164	71125	20.00	ng	0.00
63) Phenanthrene-d10	18.08	188	189719	20.00	ng	0.00
75) Chrysene-d12	22.41	240	240054	20.00	ng	0.00
86) Perylene-d12	26.08	264	259983	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.16	112	105735	85.86	ng	0.00
7) Phenol-d6	7.84	99	134748	82.00	ng	0.00
23) Nitrobenzene-d5	9.91	82	130938	78.42	ng	0.00
41) 2,4,6-Tribromophenol	16.83	330	113645	83.94	ng	0.00
44) 2-Fluorobiphenyl	13.97	172	489205	81.75	ng	-0.01
78) Terphenyl-d14	20.62	244	865751	77.25	ng	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.82	88	18543	44.754	ng	# 71
3) Pyridine	4.27	79	48651	43.486	ng	# 82
4) n-Nitrosodimethylamine	4.18	42	22412	38.483	ng	# 71
6) Aniline	8.01	93	81667	39.859	ng	94
8) 2-Chlorophenol	8.27	128	61023	41.920	ng	# 76
9) Benzaldehyde	7.81	77	33084	38.979	ng	84
10) Phenol	7.86	94	65294	41.840	ng	96
11) bis(2-Chloroethyl)ether	8.10	93	47596	40.028	ng	# 83
12) 1,3-Dichlorobenzene	8.60	146	82375	41.844	ng	93
13) 1,4-Dichlorobenzene	8.75	146	79758	40.422	ng	92
14) 1,2-Dichlorobenzene	9.08	146	79921	41.348	ng	96
15) Benzyl Alcohol	8.95	79	53044	39.166	ng	94
16) 2,2'-oxybis(1-Chloropropan	9.24	45	43048	38.206	ng	72
17) 2-Methylphenol	9.16	107	49851	39.331	ng	94
18) Hexachloroethane	9.83	117	26880	40.576	ng	# 69
19) n-Nitroso-di-n-propylamine	9.53	70	42046	38.589	ng	# 87
20) 3+4-Methylphenols	9.49	107	69129	38.883	ng	91
22) Acetophenone	9.56	105	93808	38.373	ng	# 92
24) Nitrobenzene	9.96	77	64076	39.687	ng	# 89
25) Isophorone	10.48	82	112938	39.725	ng	# 85
26) 2-Nitrophenol	10.68	139	39983	40.967	ng	# 87
27) 2,4-Dimethylphenol	10.72	122	55357	39.517	ng	96
28) bis(2-Chloroethoxy)methane	10.96	93	62825	40.298	ng	# 95
29) 2,4-Dichlorophenol	11.23	162	74034	39.895	ng	90
30) 1,2,4-Trichlorobenzene	11.45	180	96678	39.088	ng	95
31) Naphthalene	11.64	128	204947	40.237	ng	99
32) Benzoic acid	10.86	122	44749	43.607	ng	# 78
33) 4-Chloroaniline	11.74	127	85284	37.541	ng	96
34) Hexachlorobutadiene	11.91	225	77478	40.262	ng	96
35) Caprolactam	12.50	113	21671	40.679	ng	# 41
36) 4-Chloro-3-methylphenol	12.82	107	69370	39.409	ng	89
37) 2-Methylnaphthalene	13.21	142	165257	38.619	ng	93
39) 1,2,4,5-Tetrachlorobenzene	13.57	216	135738	40.793	ng	# 97
40) Hexachlorocyclopentadiene	13.54	237	81564	39.232	ng	94

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
42) 2,4,6-Trichlorophenol	13.80	196	75578	41.758	ng		94
43) 2,4,5-Trichlorophenol	13.87	196	87228	41.343	ng	#	91
45) 1,1'-Biphenyl	14.19	154	250087	41.619	ng		95
46) 2-Chloronaphthalene	14.24	162	194160	41.225	ng		96
47) 2-Nitroaniline	14.43	65	42619	40.920	ng	#	82
48) Acenaphthylene	15.08	152	296149	41.594	ng		99
49) Dimethylphthalate	14.78	163	267128	40.733	ng		98
50) 2,6-Dinitrotoluene	14.91	165	56438	41.002	ng	#	75
51) Acenaphthene	15.41	154	199155	40.332	ng		98
52) 3-Nitroaniline	15.25	138	49286	40.994	ng	#	76
53) 2,4-Dinitrophenol	15.45	184	24340m	30.980	ng		
54) Dibenzofuran	15.74	168	296963	40.632	ng		98
55) 4-Nitrophenol	15.53	139	34319	38.128	ng	#	82
56) 2,4-Dinitrotoluene	15.69	165	82555	42.124	ng	#	68
57) Fluorene	16.39	166	245733	40.462	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.96	232	84392	40.555	ng	#	87
59) Diethylphthalate	16.12	149	260773	40.827	ng		98
60) 4-Chlorophenyl-phenylether	16.36	204	156669	40.909	ng		93
61) 4-Nitroaniline	16.40	138	50691	39.337	ng		83
62) Azobenzene	16.65	77	154051	40.359	ng		84
64) 4,6-Dinitro-2-methylphenol	16.45	198	50538	35.657	ng	#	68
65) n-Nitrosodiphenylamine	16.57	169	226840	40.065	ng		99
66) 4-Bromophenyl-phenylether	17.26	248	110772	39.411	ng		94
67) Hexachlorobenzene	17.39	284	123924	39.842	ng	#	90
68) Atrazine	17.50	200	98780	40.642	ng		96
69) Pentachlorophenol	17.72	266	73463	37.702	ng		95
70) Phenanthrene	18.12	178	421240	39.814	ng		100
71) Anthracene	18.21	178	420719	39.937	ng		98
72) Carbazole	18.47	167	372552	40.025	ng		99
73) Di-n-butylphthalate	18.98	149	434820	42.193	ng		98
74) Fluoranthene	20.09	202	557203	40.159	ng		95
76) Benzo(a)pyrene	20.25	184	218360	46.325	ng		96
77) Pyrene	20.45	202	571748	38.832	ng		99
79) Butylbenzylphthalate	21.30	149	194816	41.949	ng	#	77
80) Benzo(a)anthracene	22.39	228	595117	39.989	ng		98
81) 3,3'-Dichlorobenzidine	22.28	252	230674	40.006	ng	#	97
82) Chrysene	22.46	228	563728	39.224	ng		98
83) Bis(2-ethylhexyl)phthalate	22.23	149	279389	42.428	ng	#	96
84) Di-n-octyl phthalate	23.60	149	443710	42.483	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.34	276	749686	41.234	ng	#	84
87) Benzo(b)fluoranthene	24.91	252	625188	39.799	ng	#	96
88) Benzo(k)fluoranthene	24.98	252	622124	39.979	ng	#	96
89) Benzo(a)pyrene	25.91	252	597356	39.887	ng	#	95
90) Dibenzo(a,h)anthracene	30.42	278	624399	40.757	ng	#	94
91) Benzo(g,h,i)perylene	31.69	276	612298	40.266	ng	#	91

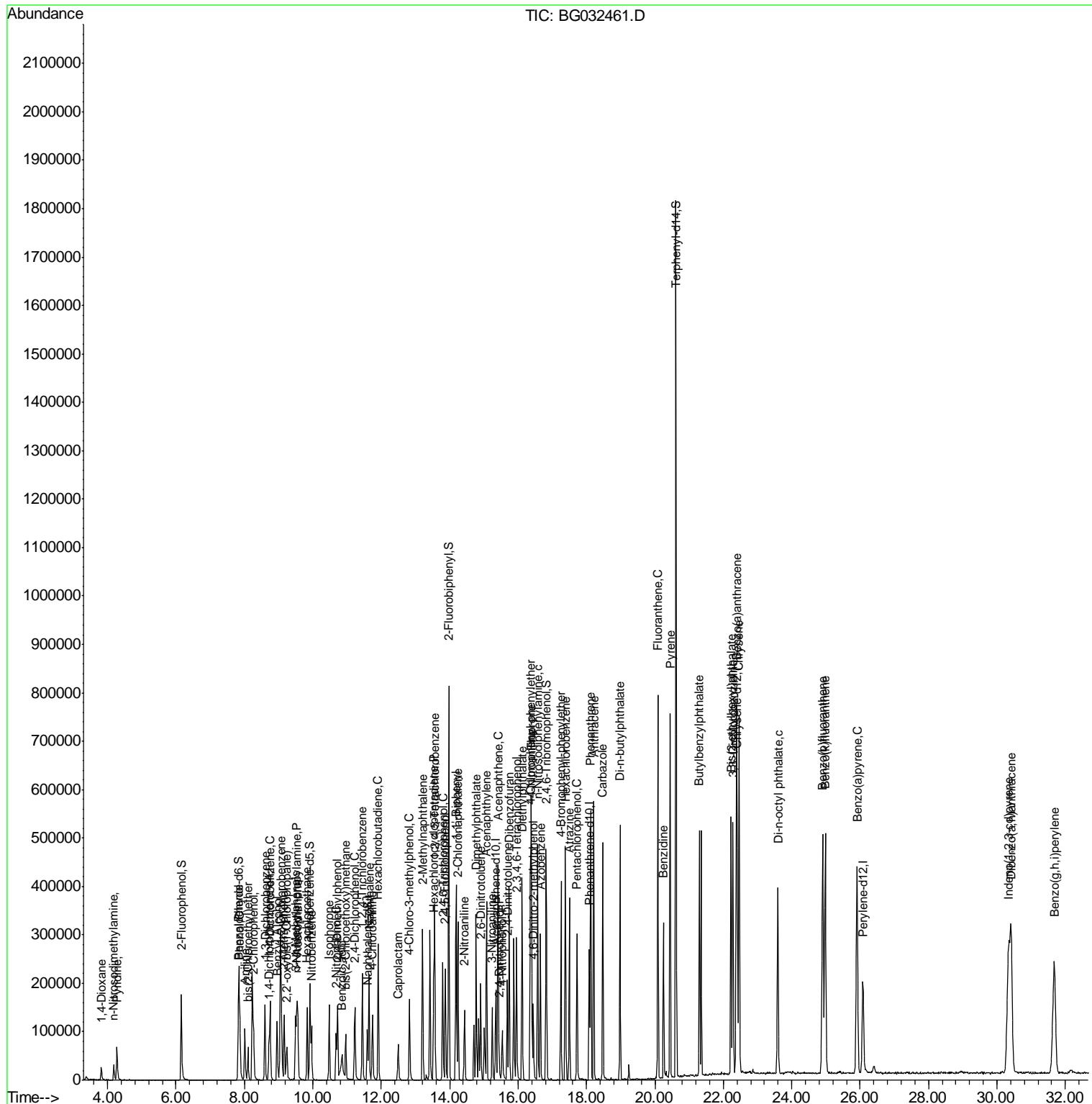
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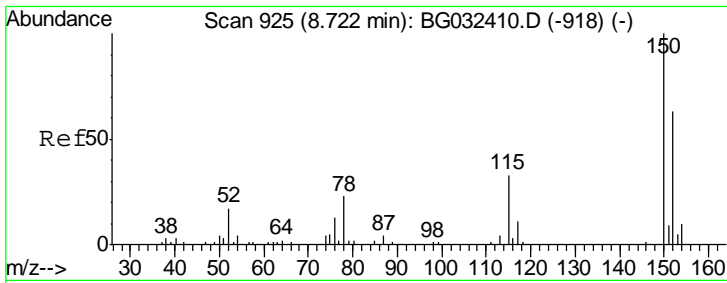
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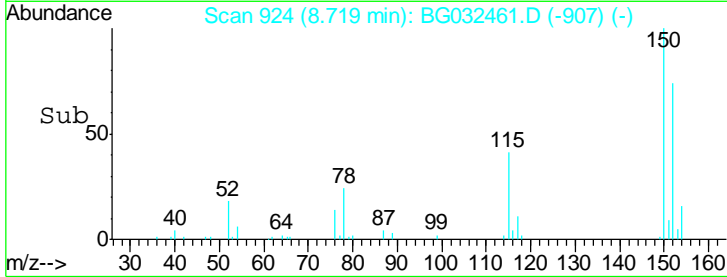
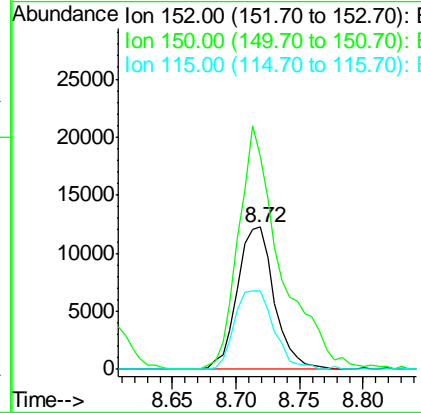
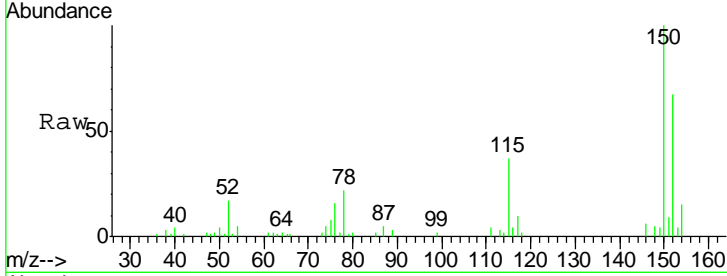
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 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.72 min Scan# 924
 Delta R.T. -0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
152	24735		
150	100	126.6	189.8
115	54.9	53.0	79.4

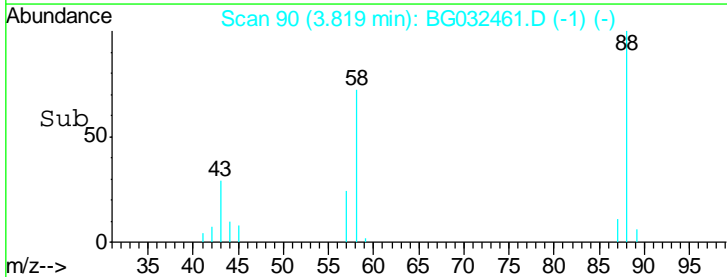
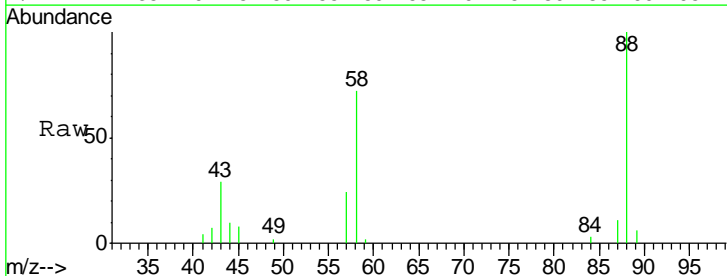
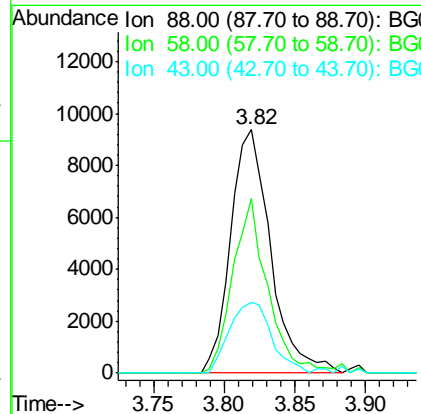
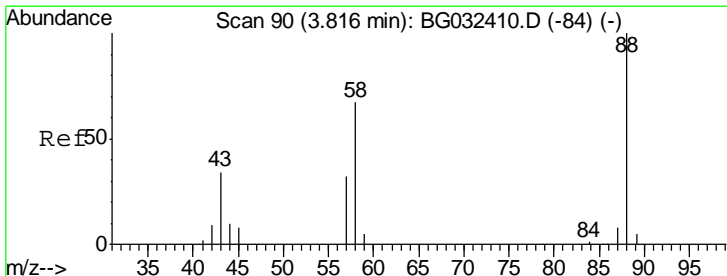
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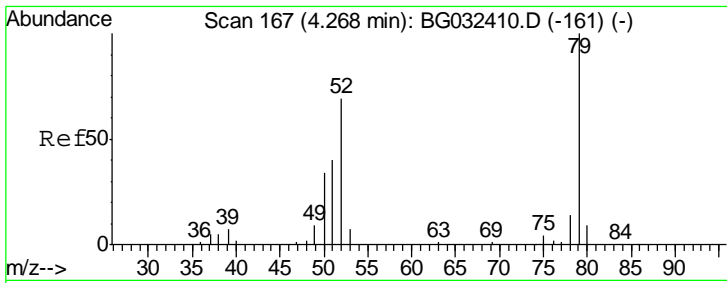
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#2
 1,4-Dioxane
 Concen: 44.754 ng
 RT: 3.82 min Scan# 90
 Delta R.T. 0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
88	18543		
58	100	79.6	119.4#
43	30.5	27.4	41.0





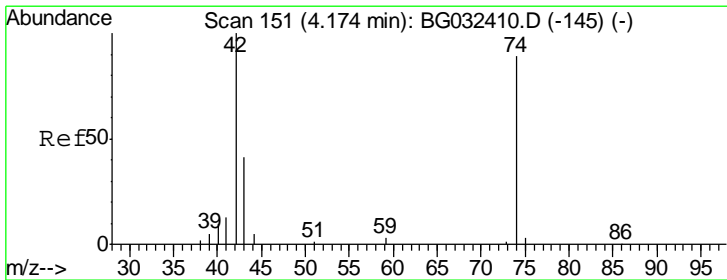
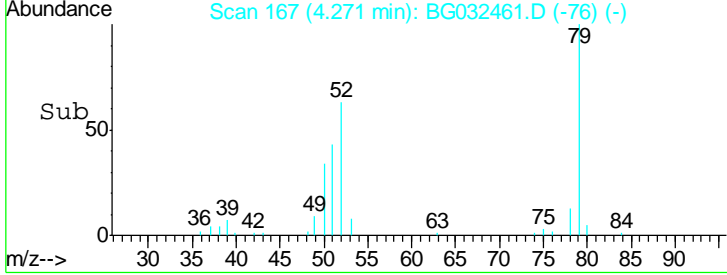
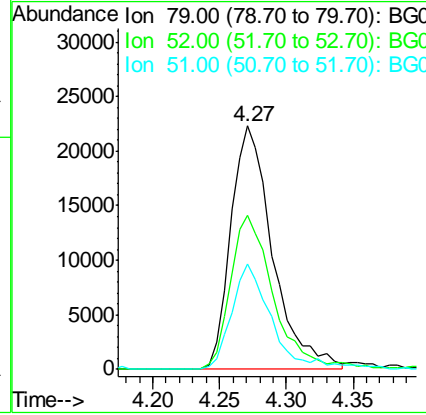
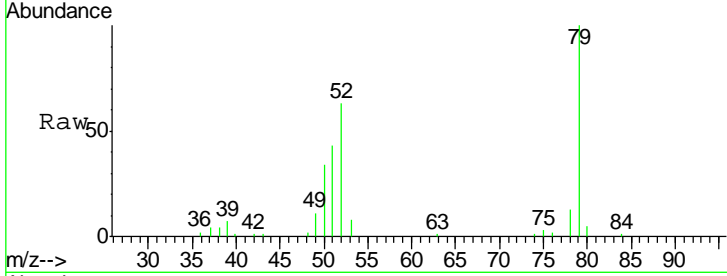
#3
 Pyridine
 Concen: 43.486 ng
 RT: 4.27 min Scan# 167
 Delta R.T. 0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
 ClientSampleID :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
79	48651		
79	100		
52	63.2	69.9	104.9#
51	43.1	34.0	51.0

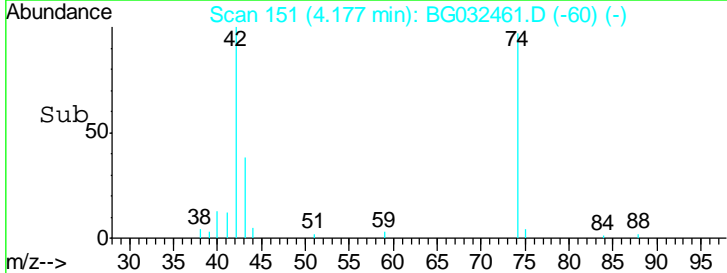
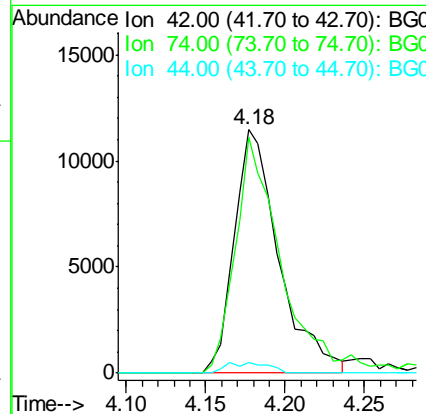
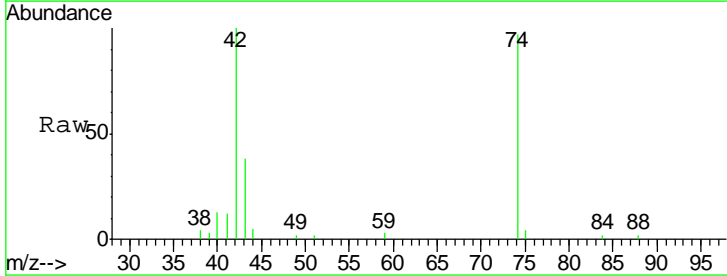
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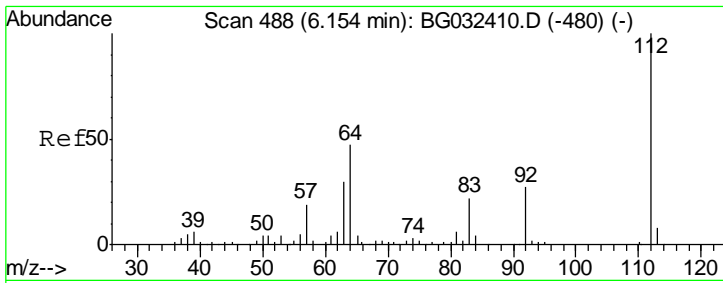
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#4
 n-Nitrosodimethylamine
 Concen: 38.483 ng
 RT: 4.18 min Scan# 151
 Delta R.T. 0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
42	22412		
42	100		
74	96.7	102.5	153.7#
44	4.5	18.9	28.3#



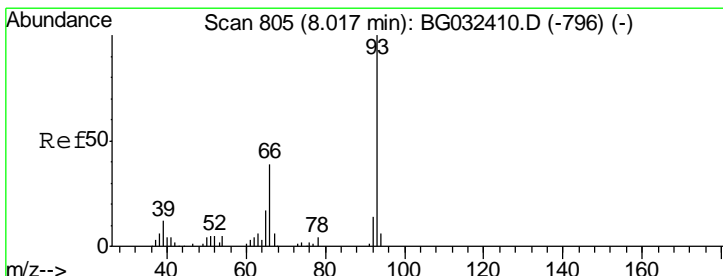
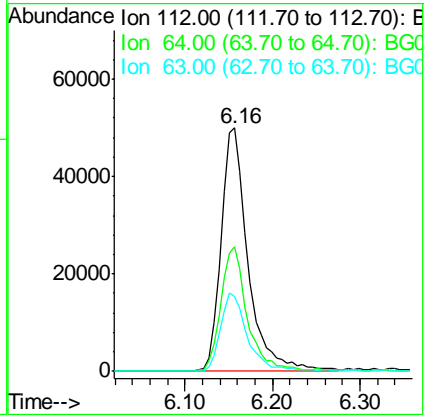
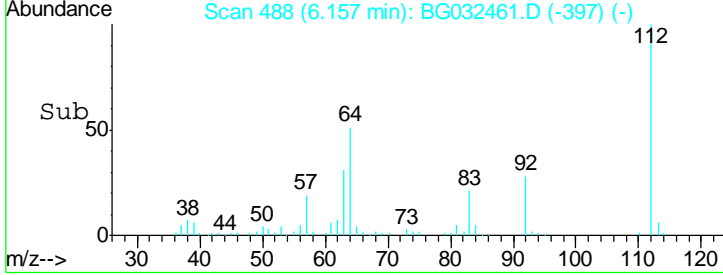
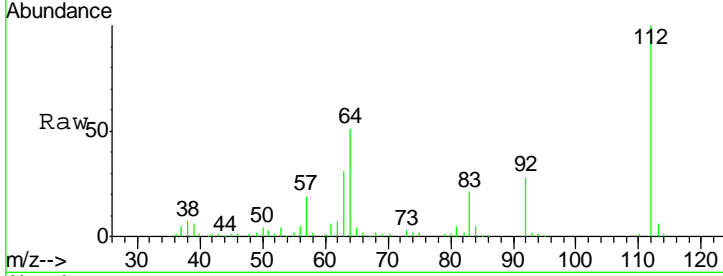


#5
 2-Fluorophenol
 Concen: 85.860 ng
 RT: 6.16 min Scan# 488
 Delta R.T. 0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
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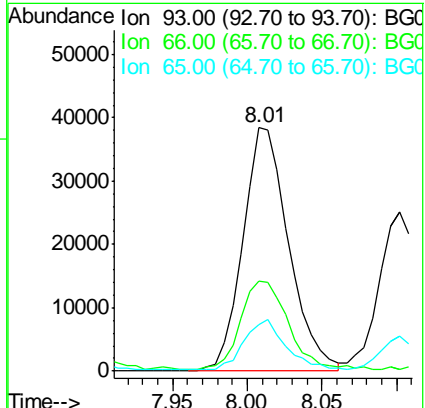
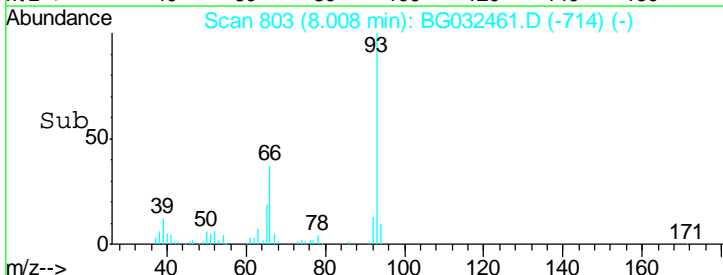
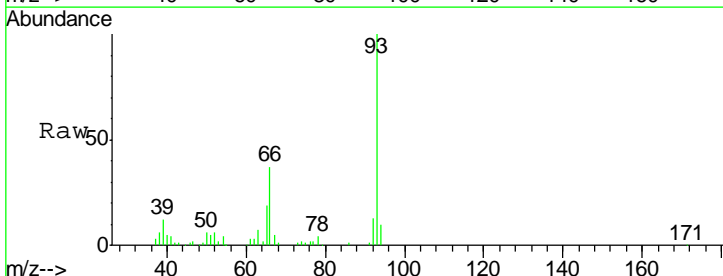
Tgt Ion	Resp	Lower	Upper
112	105735		
64	50.9	56.3	84.5#
63	30.8	30.1	45.1

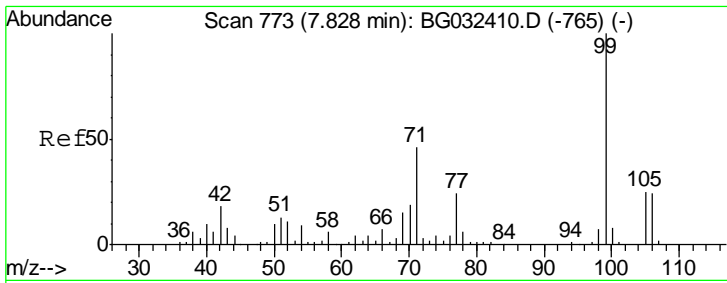
Manual Integrations
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#6
 Aniline
 Concen: 39.859 ng
 RT: 8.01 min Scan# 803
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
93	81667		
66	37.1	33.7	50.5
65	19.0	16.1	24.1





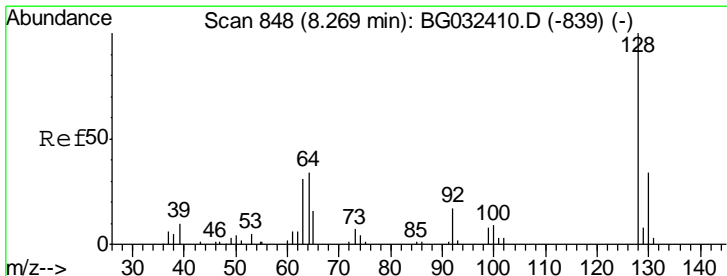
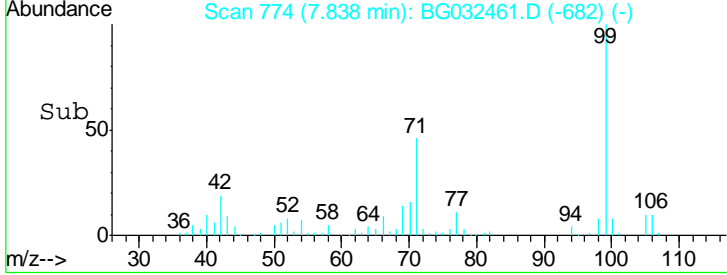
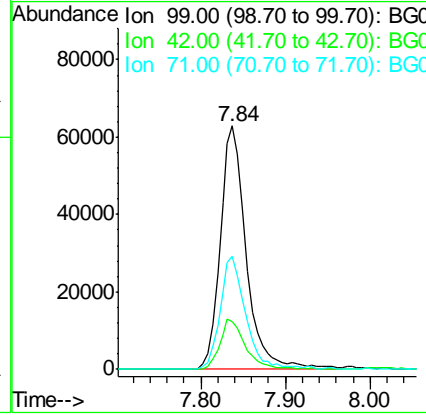
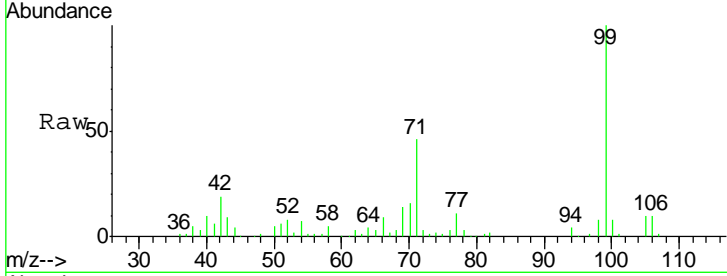
#7
 Phenol-d6
 Concen: 81.998 ng
 RT: 7.84 min Scan# 774
 Delta R.T. 0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

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Tgt Ion	Resp	Lower	Upper
99	134748		
99	100		
42	19.4	14.1	21.1
71	46.5	26.1	39.1#

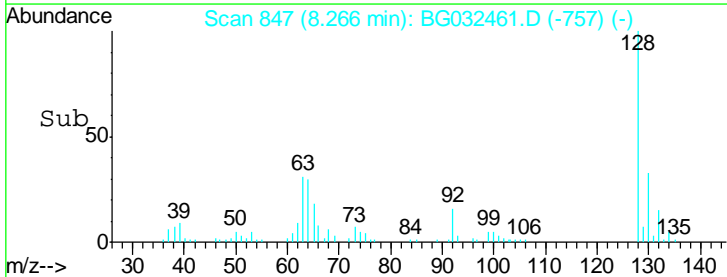
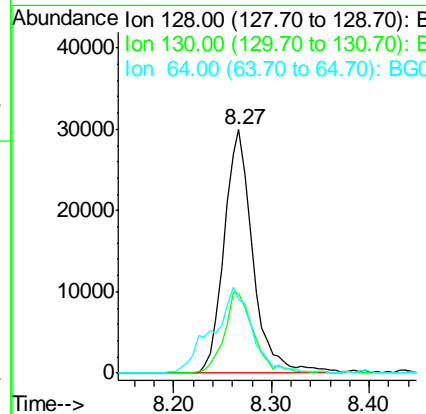
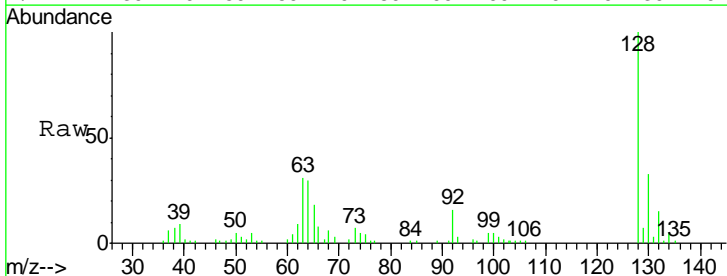
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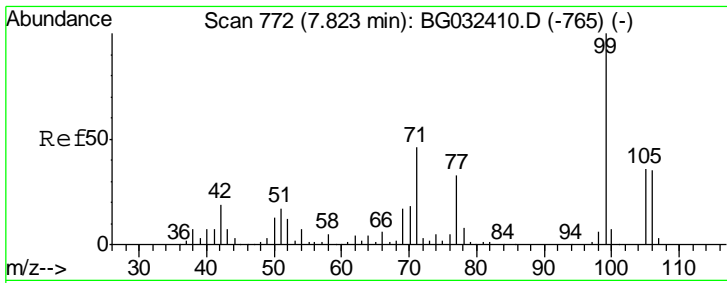
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#8
 2-Chlorophenol
 Concen: 41.920 ng
 RT: 8.27 min Scan# 847
 Delta R.T. -0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
128	61023		
128	100		
130	32.5	14.0	54.0
64	30.3	37.7	77.7#





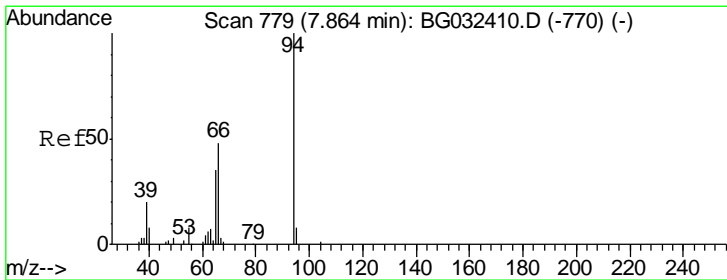
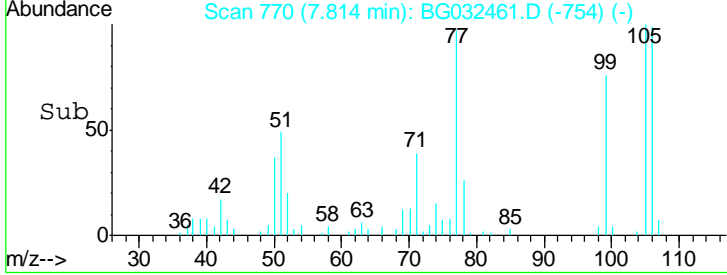
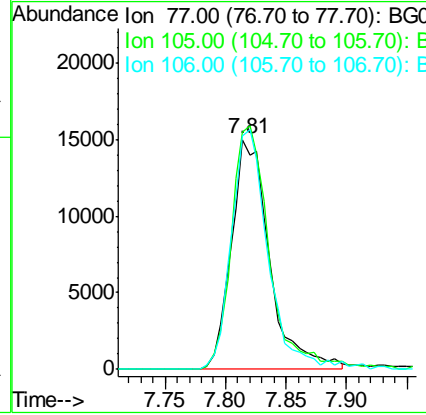
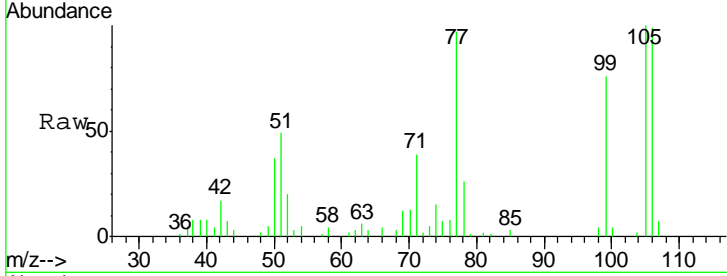
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Benzaldehyde
Concen: 38.979 ng
RT: 7.81 min Scan# 770
Delta R.T. -0.01 min
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Tgt Ion	Resp	Lower	Upper
77	100		
105	103.3	71.3	111.3
106	101.9	64.2	104.2

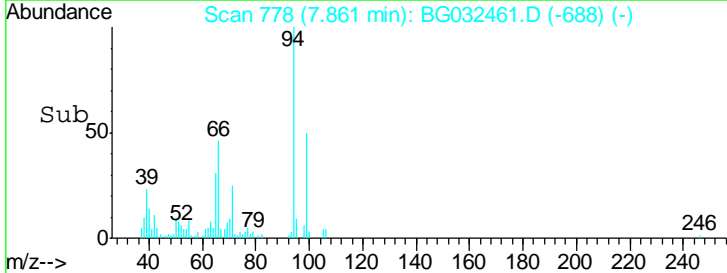
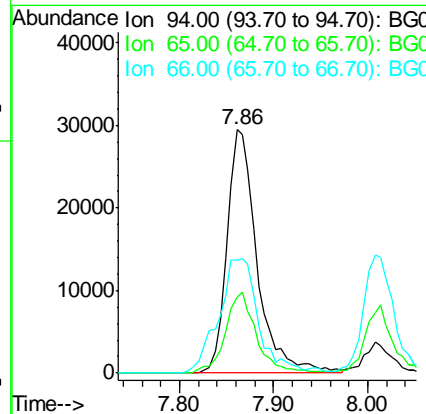
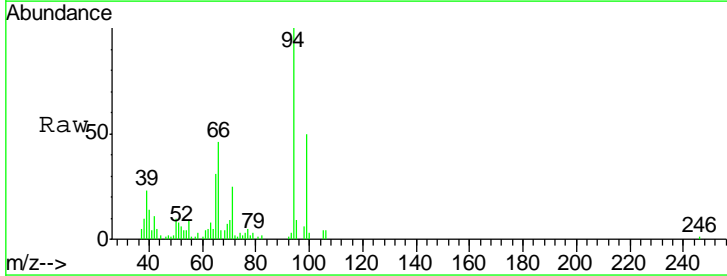
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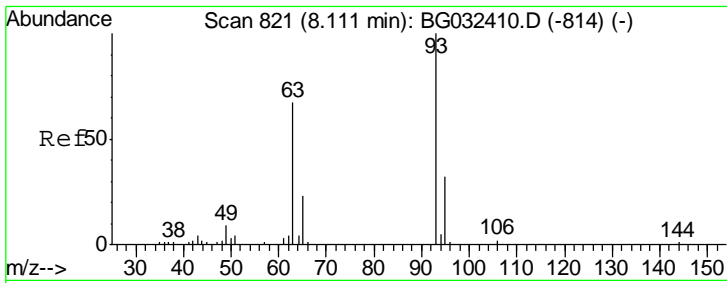
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#10
Phenol
Concen: 41.840 ng
RT: 7.86 min Scan# 778
Delta R.T. -0.00 min
Lab File: BG032461.D
Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
94	100		
65	31.1	11.9	51.9
66	46.5	22.2	62.2



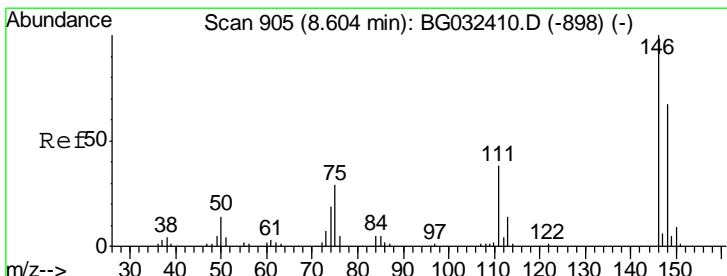
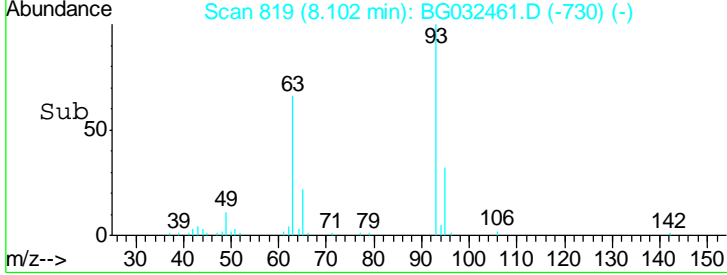
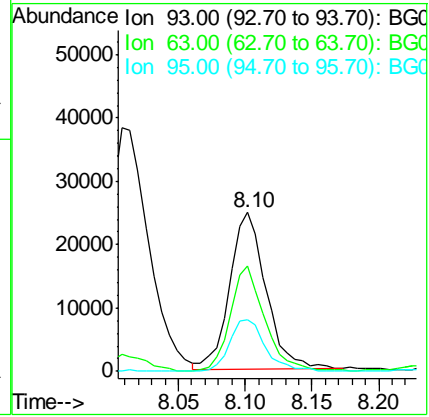
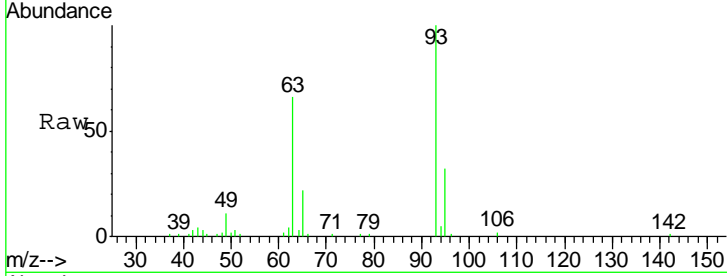


#11
 bis(2-Chloroethyl)ether
 Concen: 40.028 ng
 RT: 8.10 min Scan# 819
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

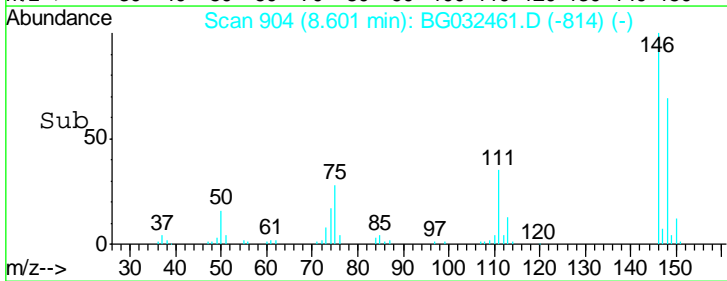
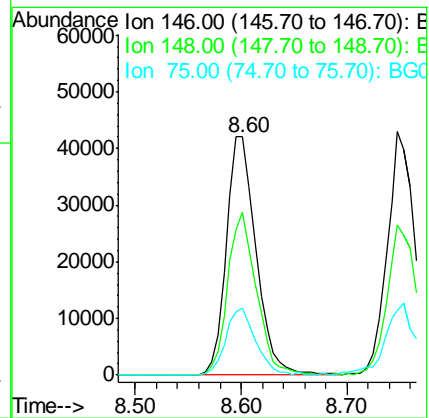
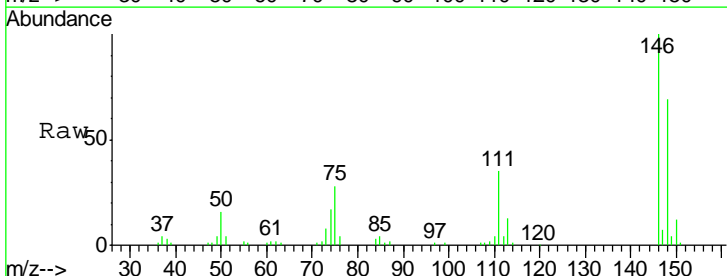
Tgt Ion	Resp	Lower	Upper
93	47596		
93	100		
63	65.9	67.1	107.1#
95	32.3	11.5	51.5

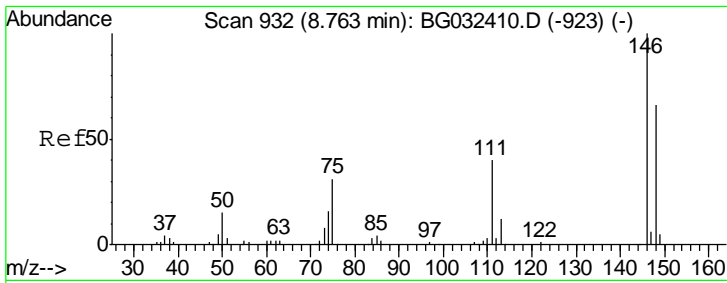
Manual Integrations
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#12
 1,3-Dichlorobenzene
 Concen: 41.844 ng
 RT: 8.60 min Scan# 904
 Delta R.T. -0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
146	82375		
146	100		
148	68.6	51.4	77.2
75	27.9	26.6	39.8





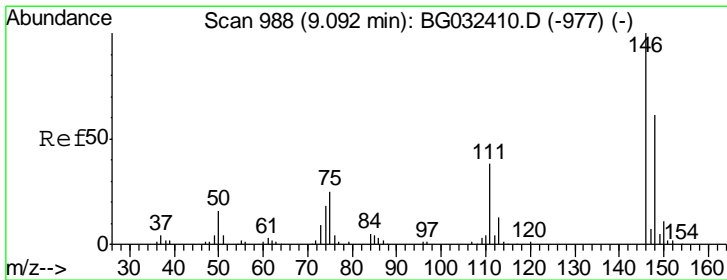
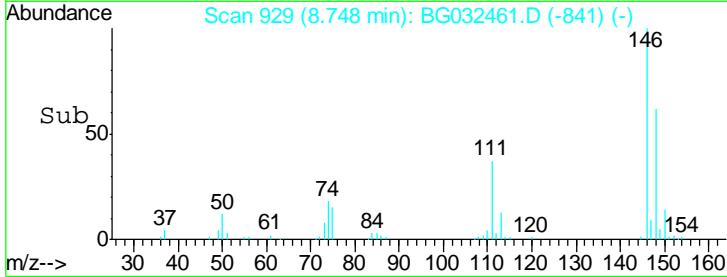
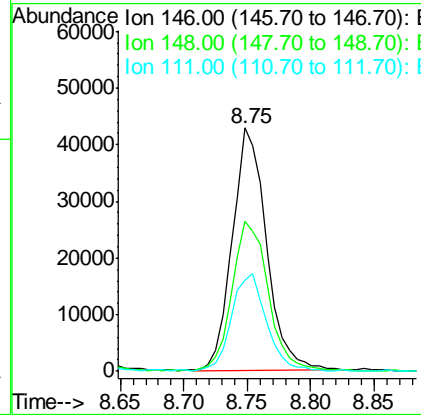
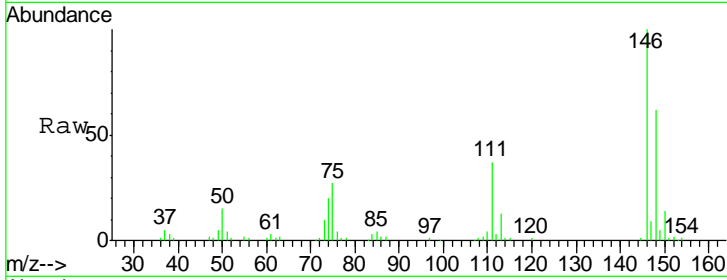
#13
 1,4-Dichlorobenzene
 Concen: 40.422 ng
 RT: 8.75 min Scan# 929
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
146	100		
148	61.6	53.7	80.5
111	37.3	35.2	52.8

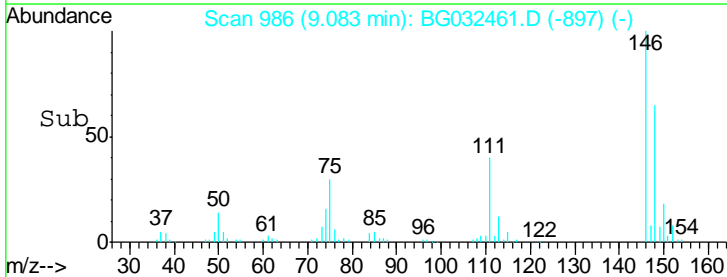
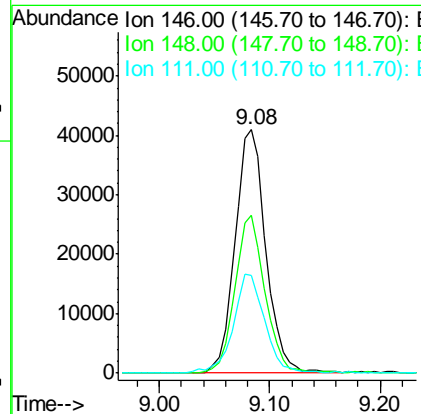
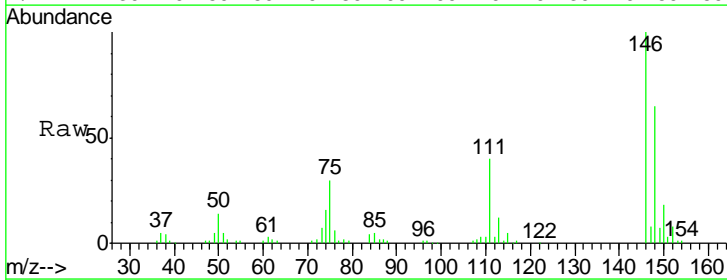
Manual Integrations
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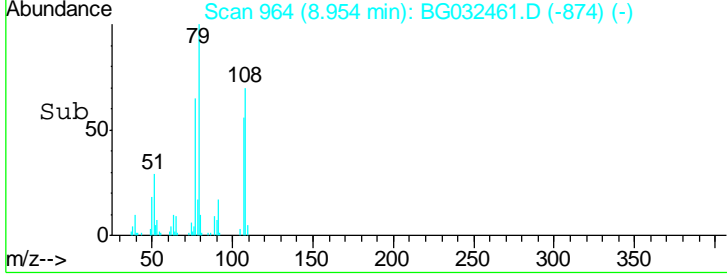
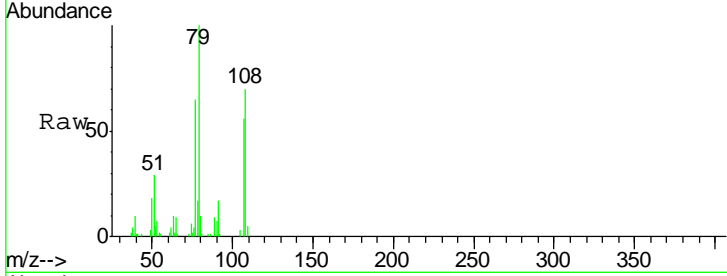
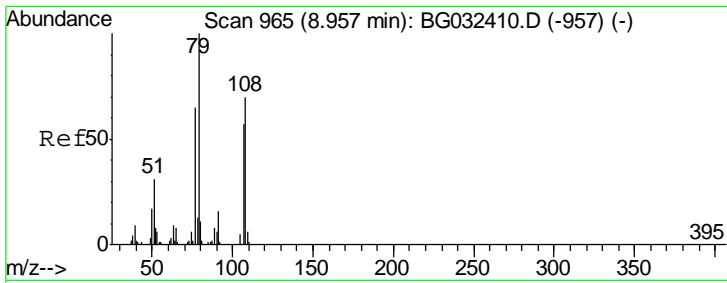
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#14
 1,2-Dichlorobenzene
 Concen: 41.348 ng
 RT: 9.08 min Scan# 986
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
146	100		
148	65.1	49.3	73.9
111	40.1	34.3	51.5



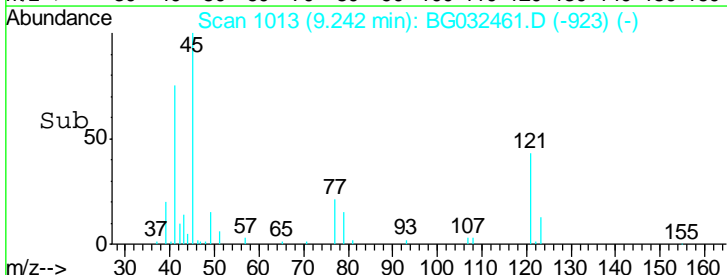
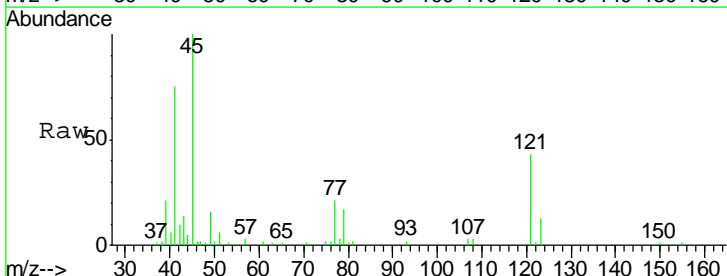
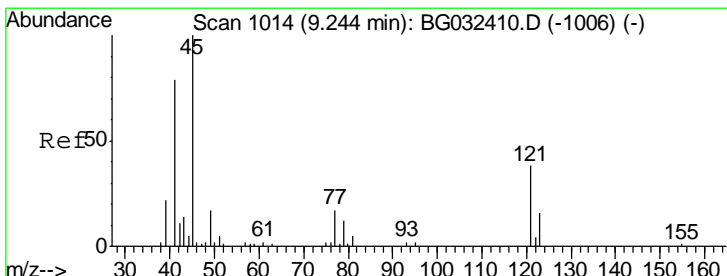
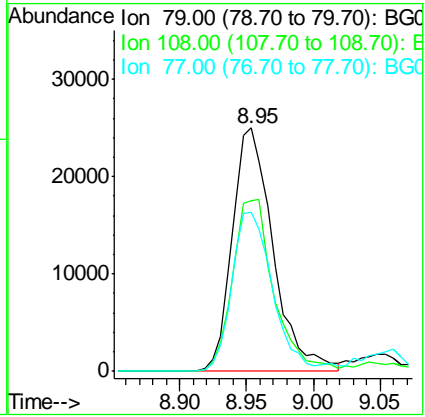


#15
 Benzyl Alcohol
 Concen: 39.166 ng
 RT: 8.95 min Scan# 964
 Delta R.T. -0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
79	100		
108	69.8	57.2	85.8
77	65.1	46.1	69.1

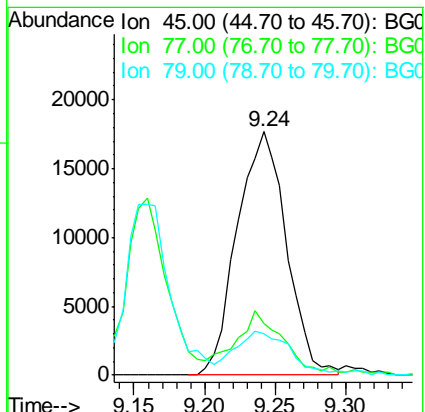
Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

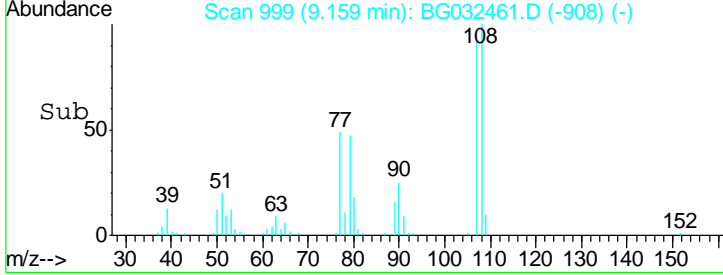
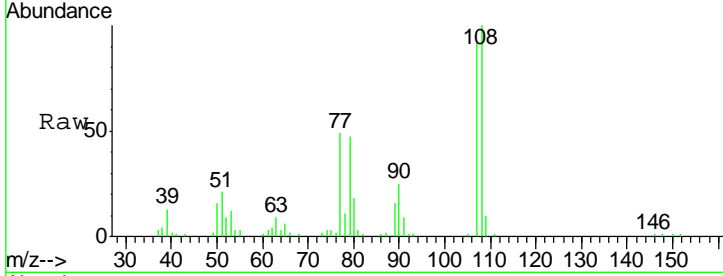
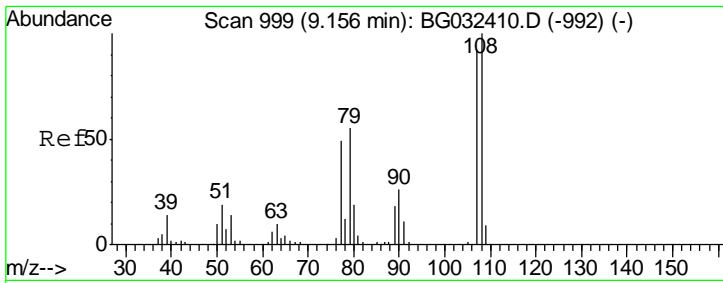
Manual Integrations
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#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 38.206 ng
 RT: 9.24 min Scan# 1013
 Delta R.T. -0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

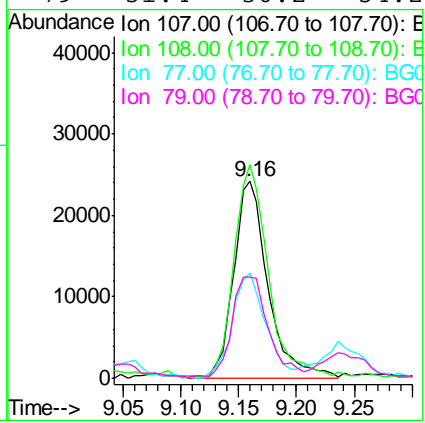
Tgt Ion	Resp	Lower	Upper
45	100		
77	21.3	0.0	30.2
79	17.0	0.0	27.9





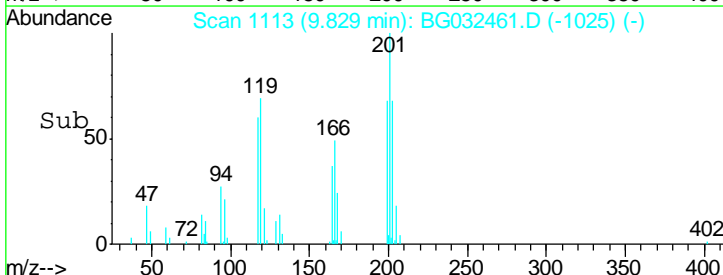
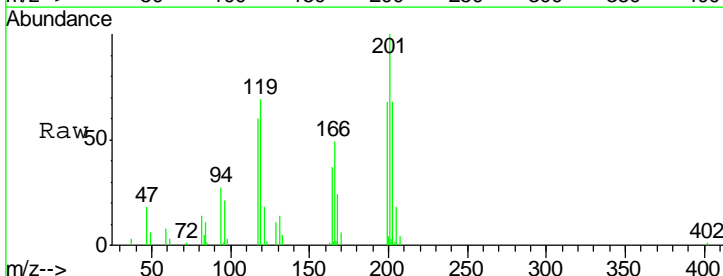
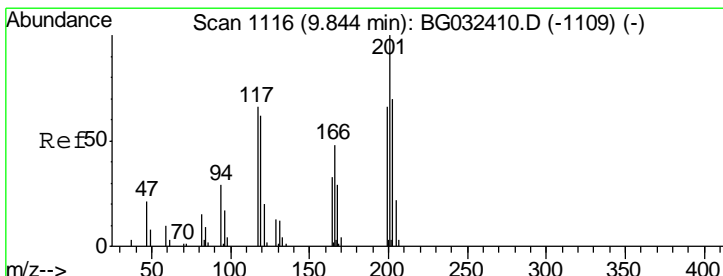
#17
 2-Methylphenol
 Concen: 39.331 ng
 RT: 9.16 min Scan# 999
 Delta R.T. 0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Ratio	Lower	Upper
107	100		
108	108.6	83.9	125.9
77	53.2	37.2	55.8
79	51.4	36.2	54.2



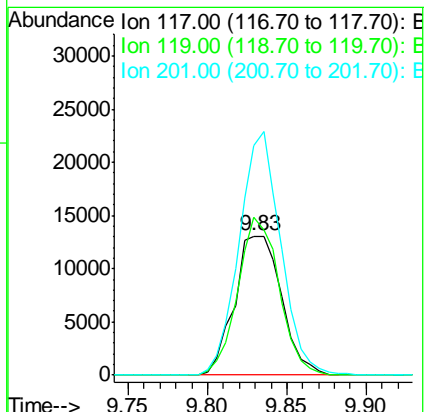
Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

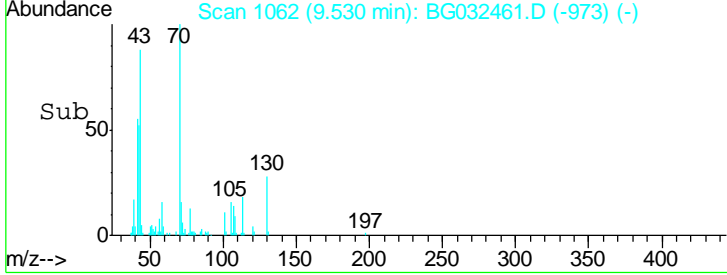
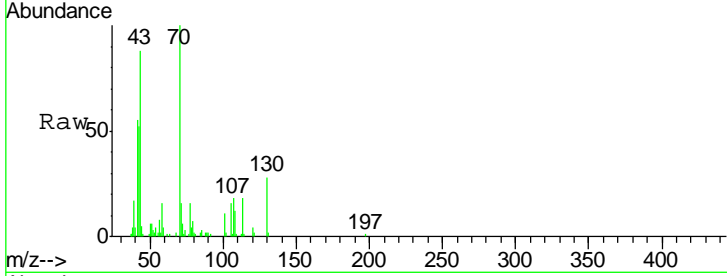
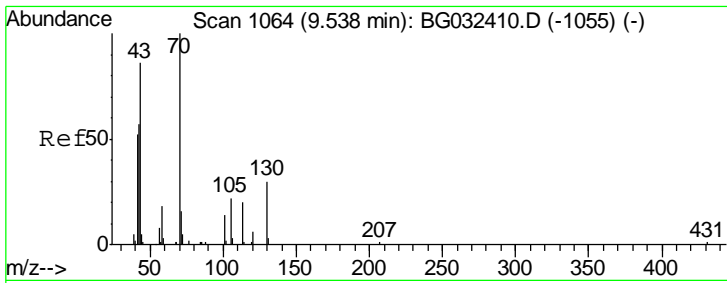
Manual Integrations
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#18
 Hexachloroethane
 Concen: 40.576 ng
 RT: 9.83 min Scan# 1113
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Ratio	Lower	Upper
117	100		
119	113.7	76.7	115.1
201	165.5	95.7	143.5#



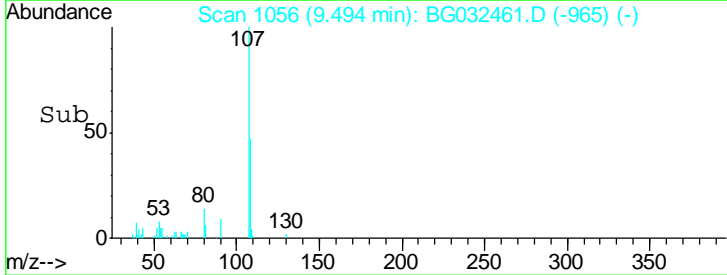
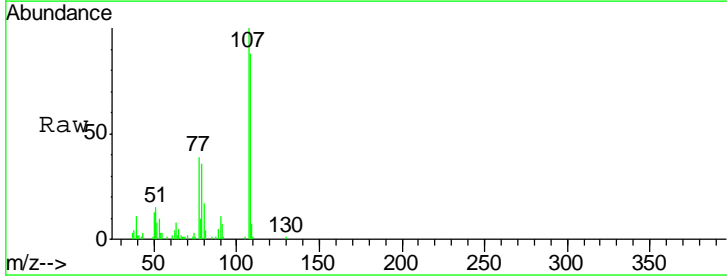
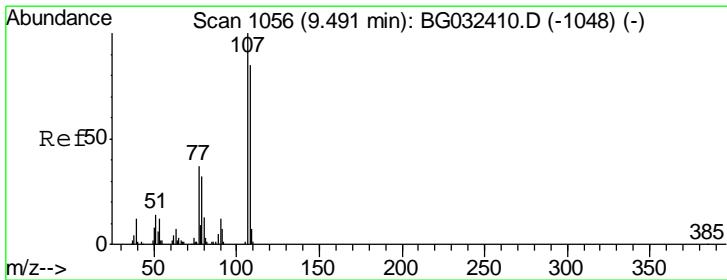
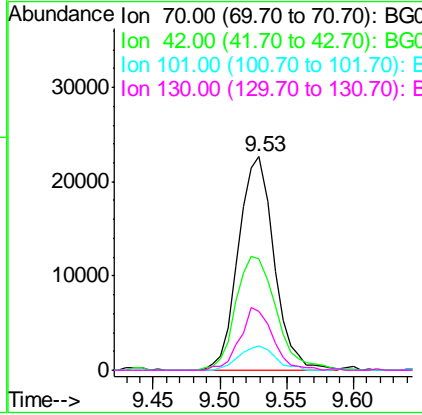


#19
 n-Nitroso-di-n-propylamine
 Concen: 38.589 ng
 RT: 9.53 min Scan# 1062
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
70	100		
42	52.4	49.1	73.7
101	11.4	8.5	12.7
130	27.7	13.4	20.0#

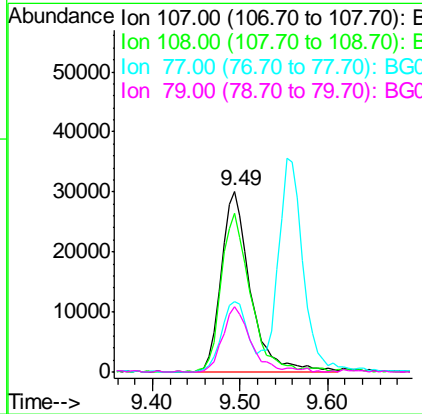
Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

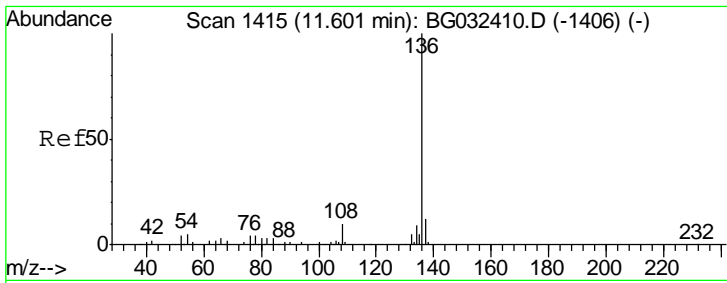
Manual Integrations
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#20
 3+4-Methylphenols
 Concen: 38.883 ng
 RT: 9.49 min Scan# 1056
 Delta R.T. 0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
107	100		
108	88.0	61.6	101.6
77	38.7	13.9	53.9
79	36.3	8.8	48.8





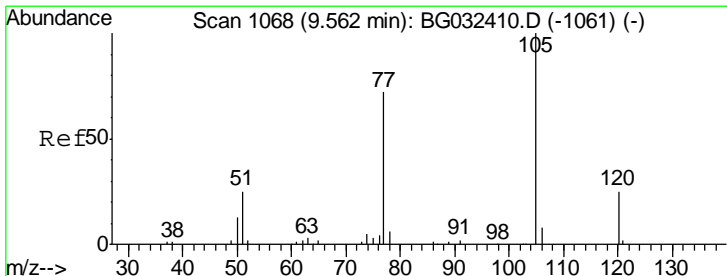
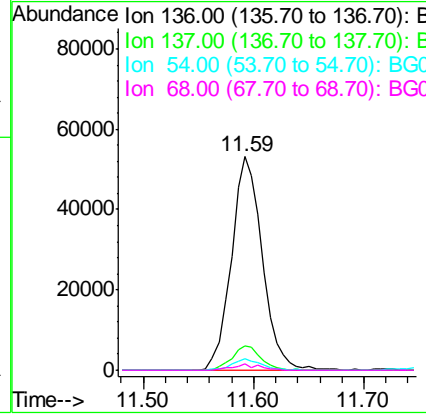
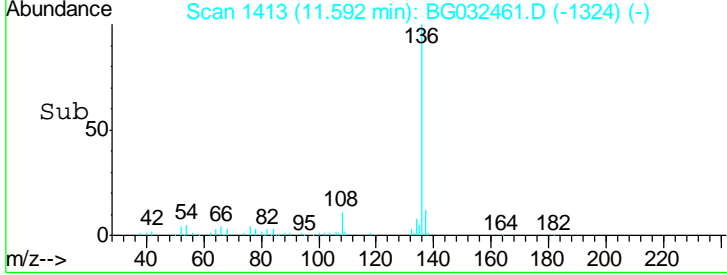
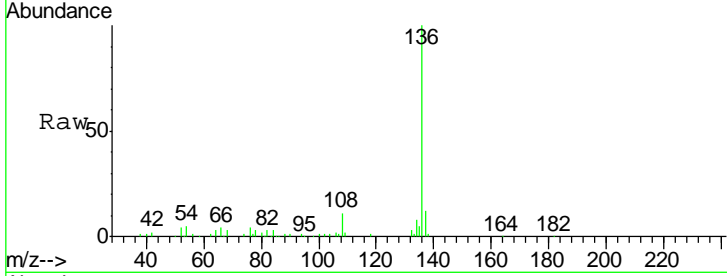
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 11.59 min Scan# 1413
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
136	104288		
137	11.6	9.2	13.8
54	5.2	10.3	15.5#
68	2.9	4.5	6.7#

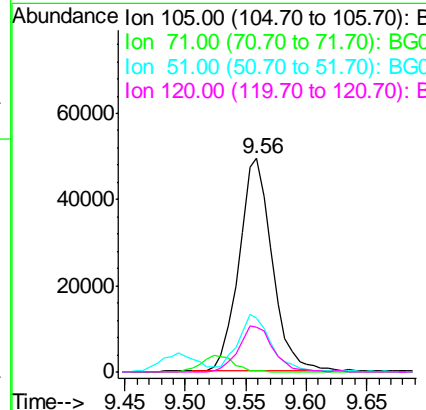
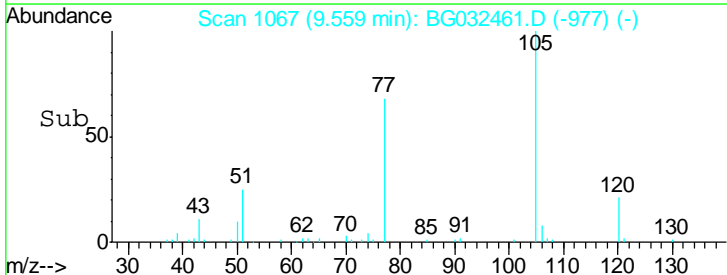
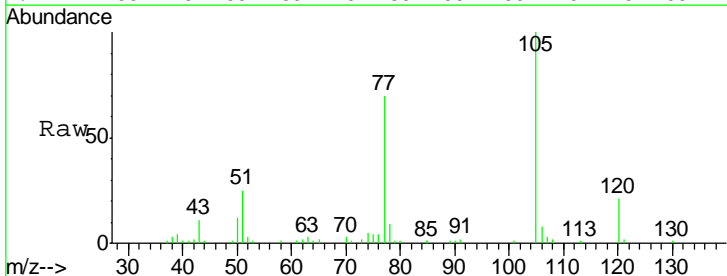
Manual Integrations
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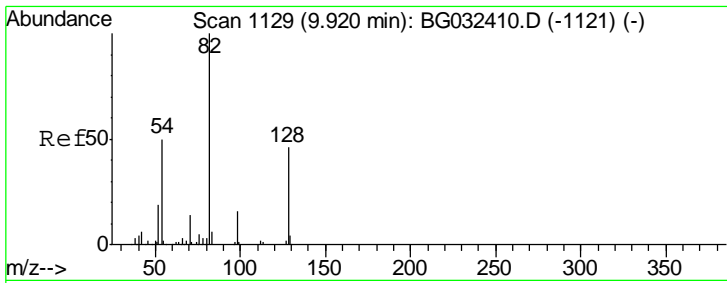
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#22
 Acetophenone
 Concen: 38.373 ng
 RT: 9.56 min Scan# 1067
 Delta R.T. -0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
105	93808		
71	0.8	3.0	4.4#
51	25.5	26.1	39.1#
120	20.9	17.4	26.2





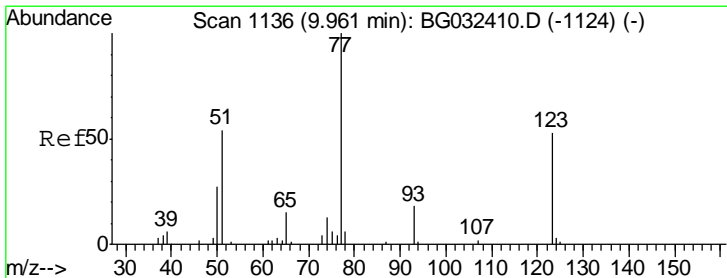
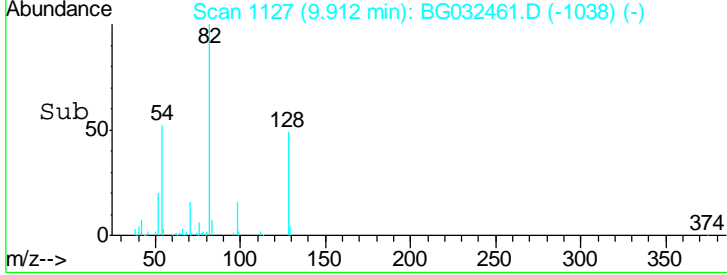
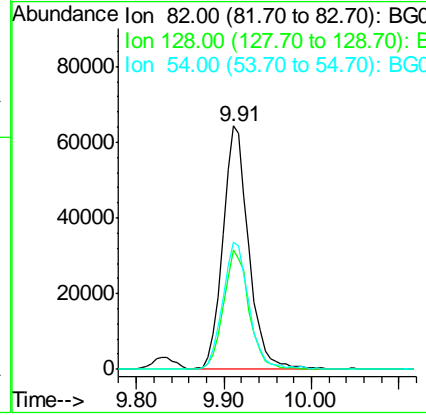
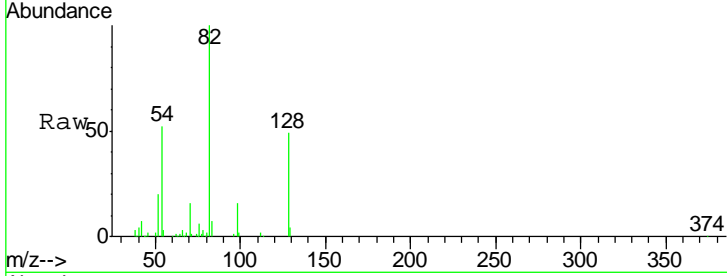
#23
 Nitrobenzene-d5
 Concen: 78.422 ng
 RT: 9.91 min Scan# 1127
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
82	130938		
82	100		
128	48.9	29.7	44.5#
54	52.0	43.1	64.7

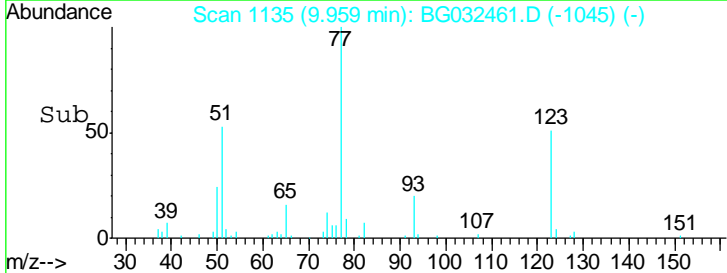
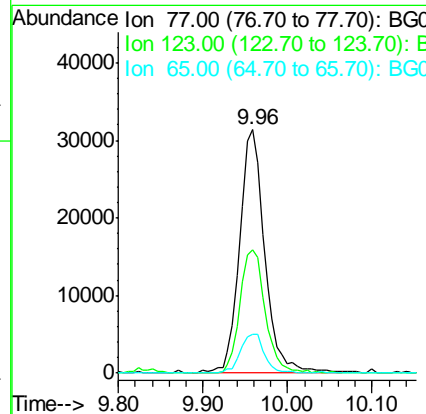
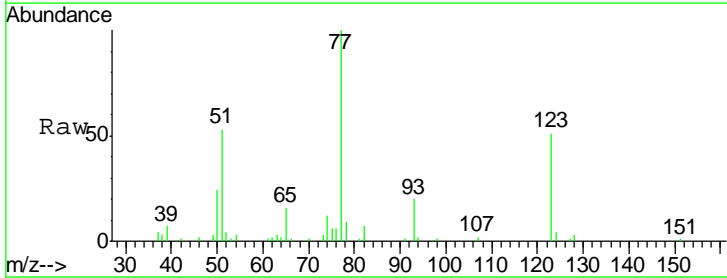
Manual Integrations
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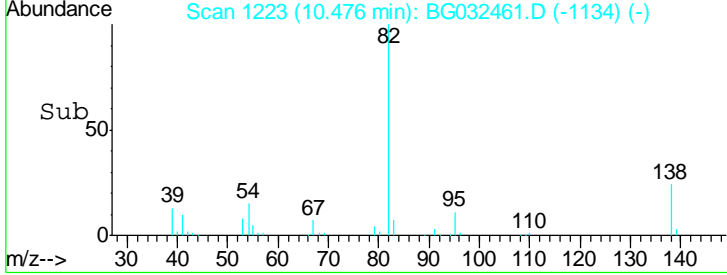
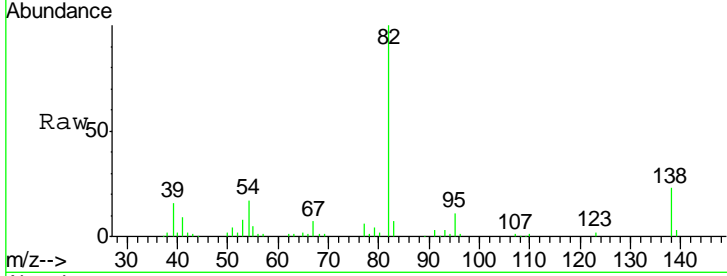
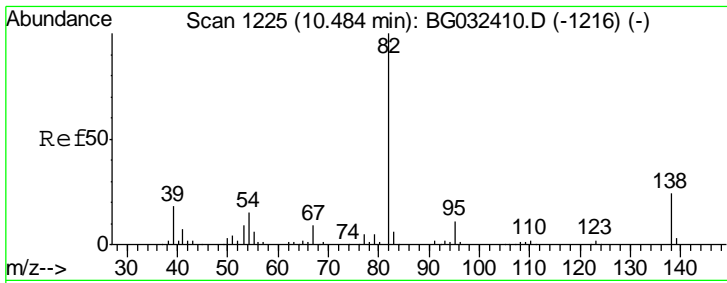
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#24
 Nitrobenzene
 Concen: 39.687 ng
 RT: 9.96 min Scan# 1135
 Delta R.T. -0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
77	64076		
77	100		
123	50.6	33.0	49.6#
65	15.9	13.0	19.6



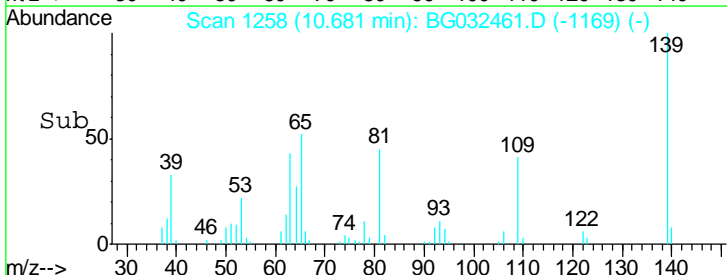
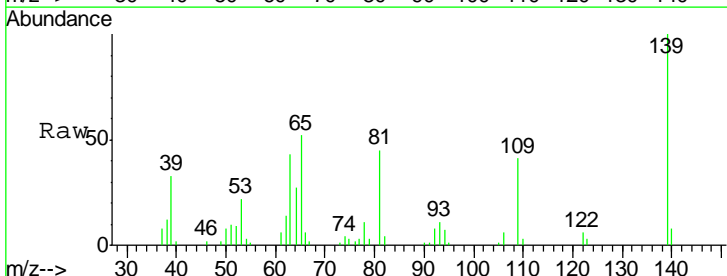
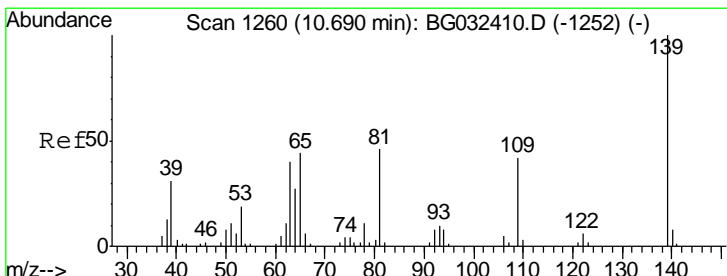
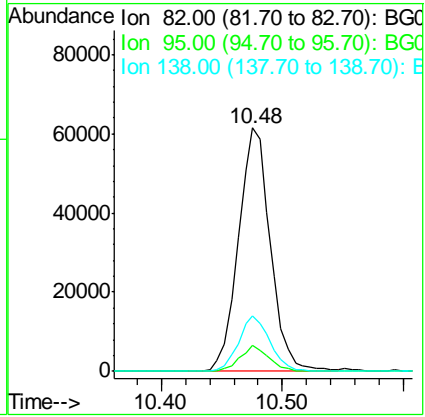


#25
 Isophorone
 Concen: 39.725 ng
 RT: 10.48 min Scan# 1223
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
82	112938		
82	100		
95	10.9	6.2	9.2#
138	22.9	12.1	18.1#

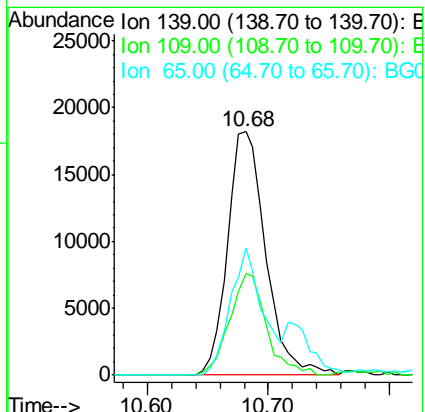
Instrument : BNA_G
 ClientSampled : SSTDCCC040

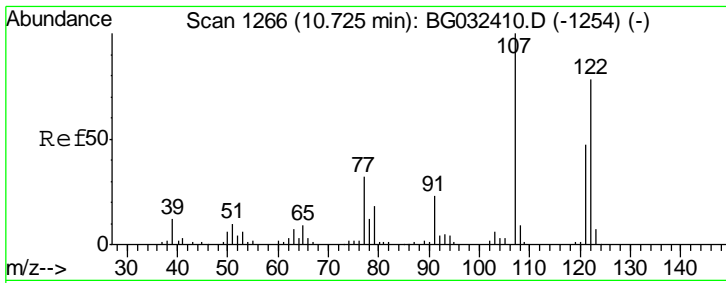
Manual Integrations APPROVED
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#26
 2-Nitrophenol
 Concen: 40.967 ng
 RT: 10.68 min Scan# 1258
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
139	39983		
139	100		
109	41.5	24.2	36.2#
65	52.3	47.4	71.0





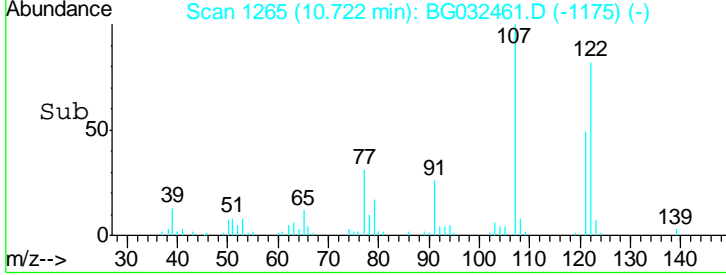
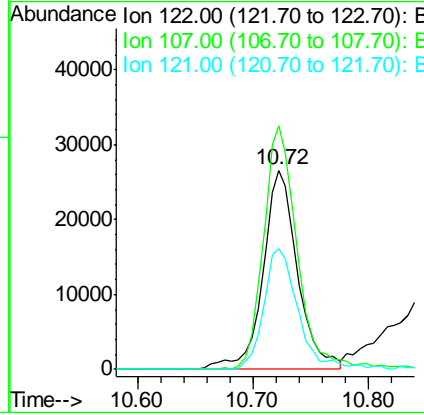
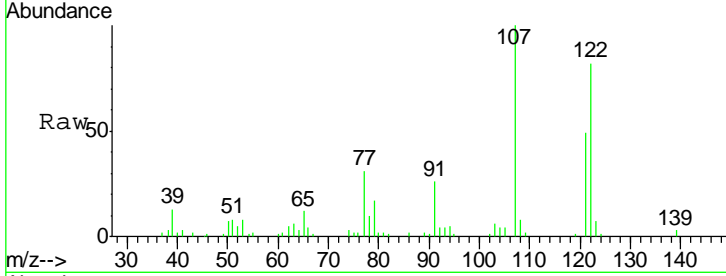
#27
 2,4-Dimethylphenol
 Concen: 39.517 ng
 RT: 10.72 min Scan# 1265
 Delta R.T. -0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
122	55357		
122	100		
107	122.4	100.2	150.2
121	60.4	44.4	66.6

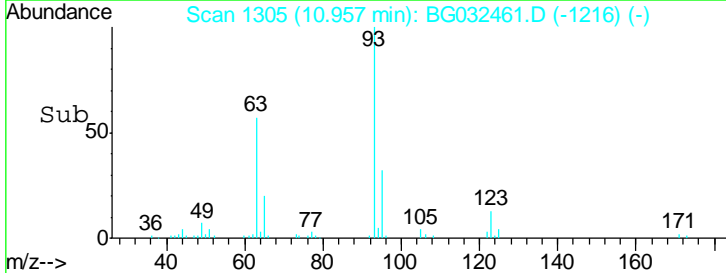
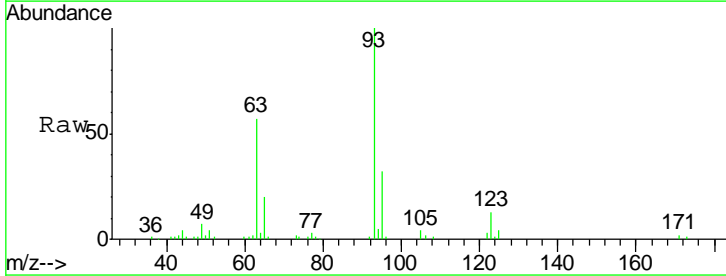
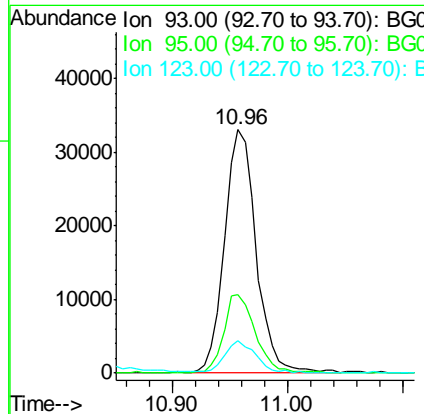
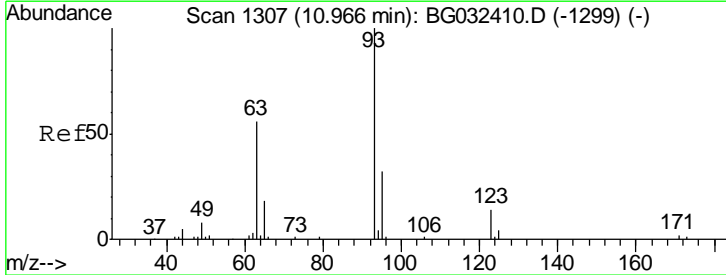
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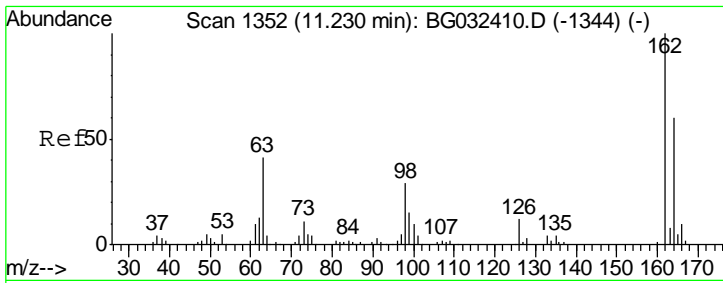
Sohil
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#28
 bis(2-Chloroethoxy)methane
 Concen: 40.298 ng
 RT: 10.96 min Scan# 1305
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
93	62825		
93	100		
95	32.4	24.3	36.5
123	13.3	8.4	12.6#



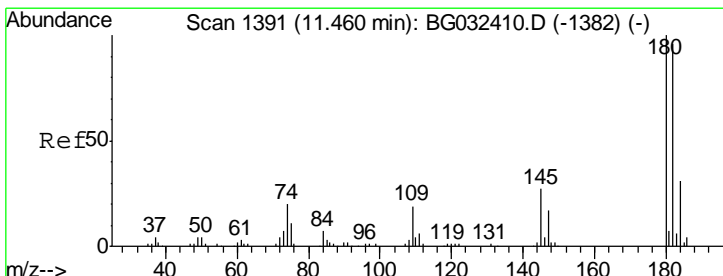
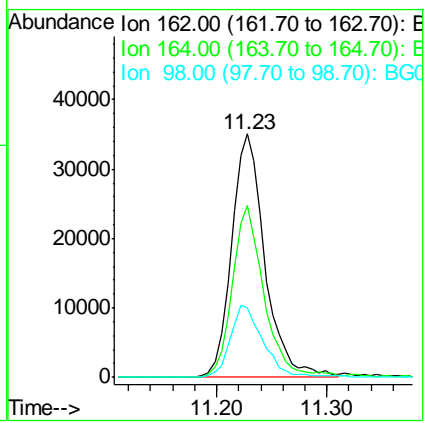
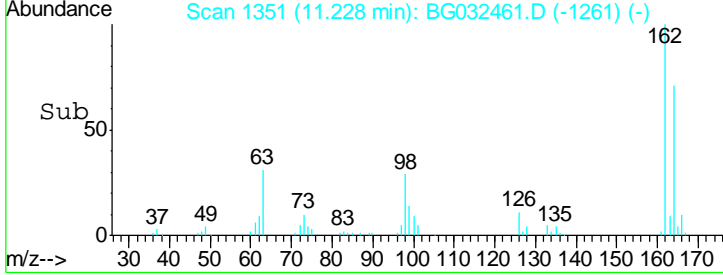
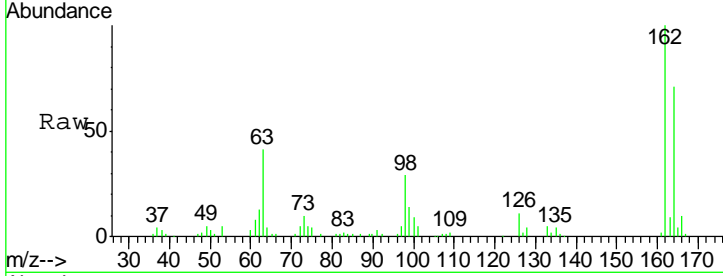


#29
 2,4-Dichlorophenol
 Concen: 39.895 ng
 RT: 11.23 min Scan# 1351
 Delta R.T. -0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

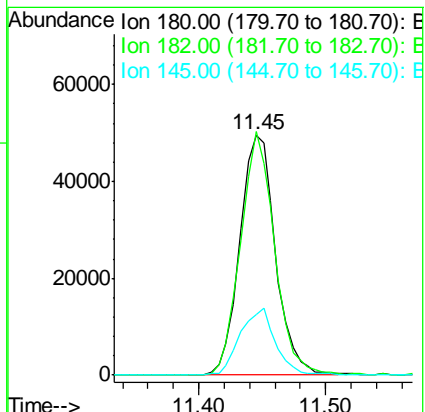
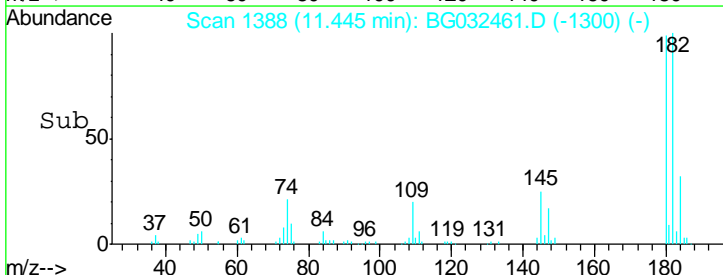
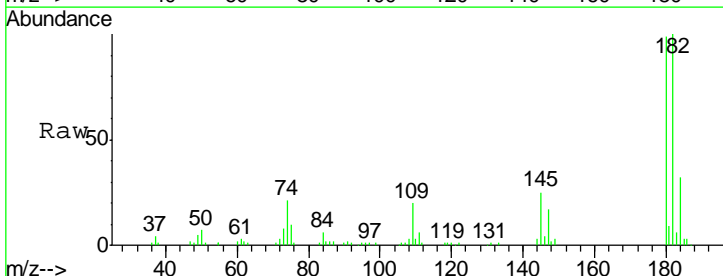
Tgt Ion	Resp	Lower	Upper
162	100		
164	70.7	48.0	88.0
98	28.8	21.1	61.1

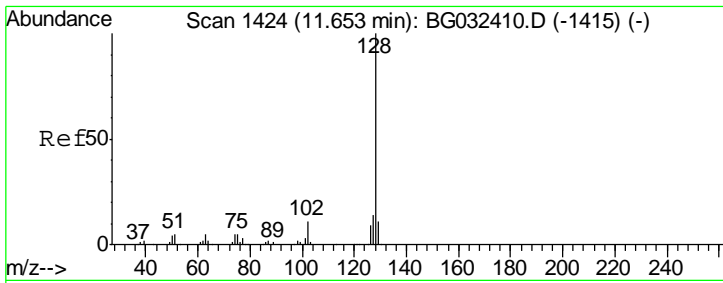
Manual Integrations
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#30
 1,2,4-Trichlorobenzene
 Concen: 39.088 ng
 RT: 11.45 min Scan# 1388
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
180	100		
182	101.5	77.5	116.3
145	25.2	23.4	35.2



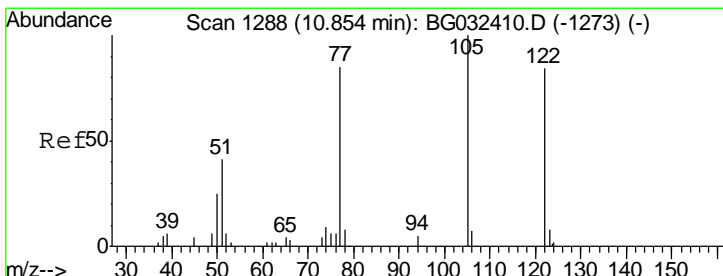
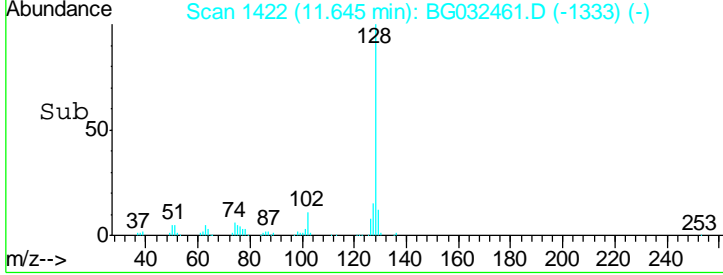
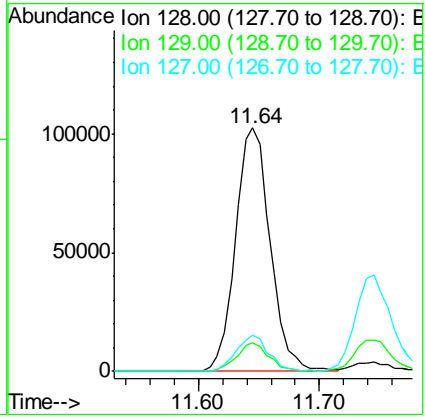
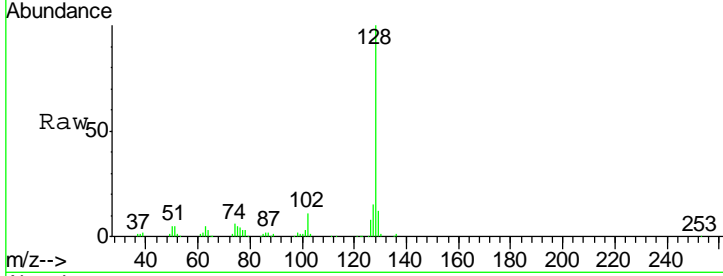


#31
 Naphthalene
 Concen: 40.237 ng
 RT: 11.64 min Scan# 1422
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

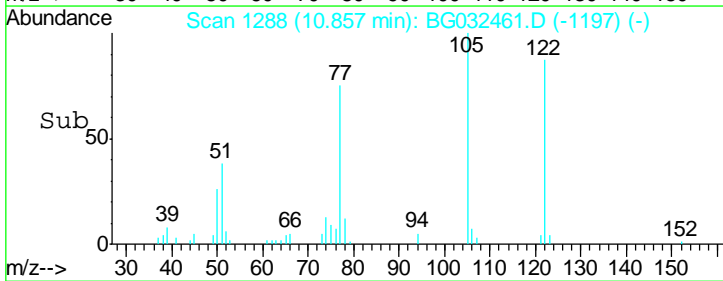
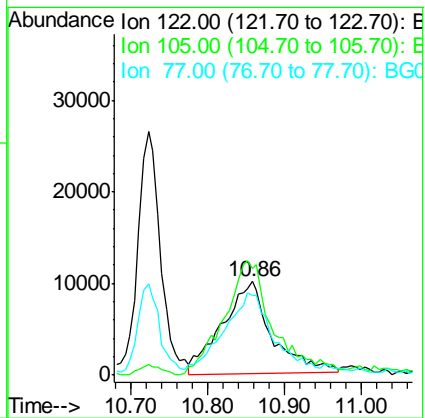
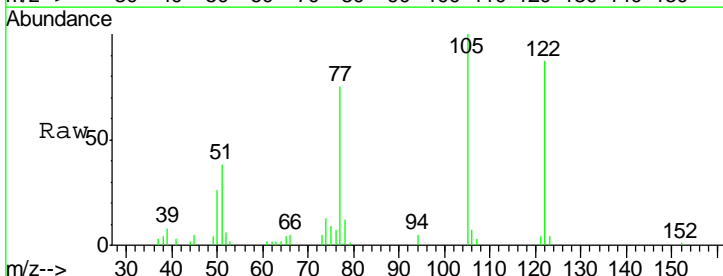
Tgt Ion	Resp	Lower	Upper
128	100		
129	11.5	8.6	12.8
127	14.7	11.6	17.4

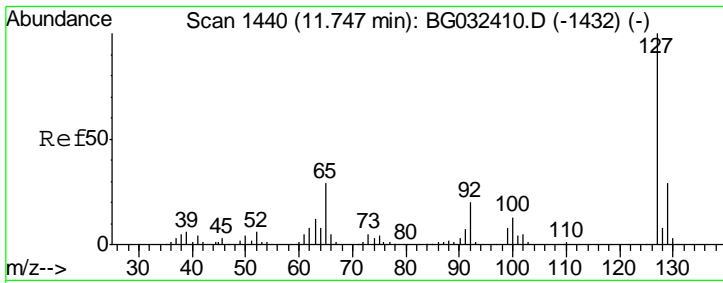
Manual Integrations
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#32
 Benzoic acid
 Concen: 43.607 ng
 RT: 10.86 min Scan# 1288
 Delta R.T. 0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

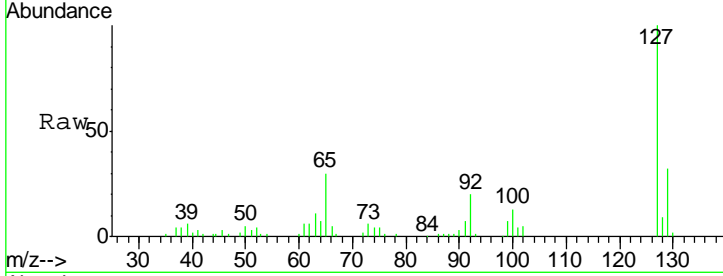
Tgt Ion	Resp	Lower	Upper
122	100		
105	114.8	123.5	163.5#
77	85.9	85.7	125.7





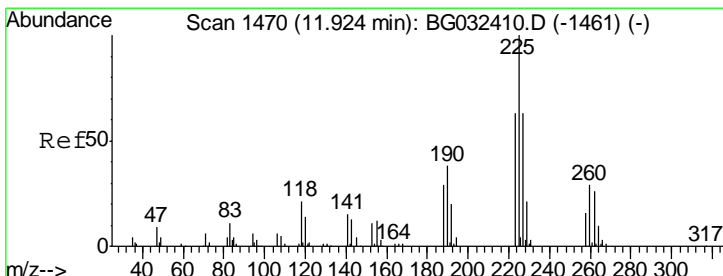
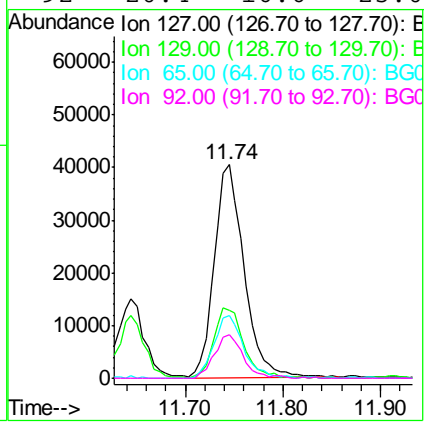
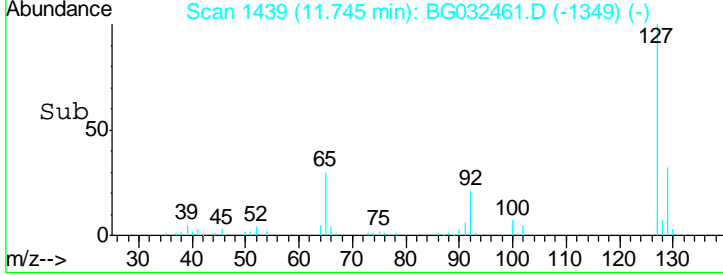
#33
 4-Chloroaniline
 Concen: 37.541 ng
 RT: 11.74 min Scan# 1439
 Delta R.T. -0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

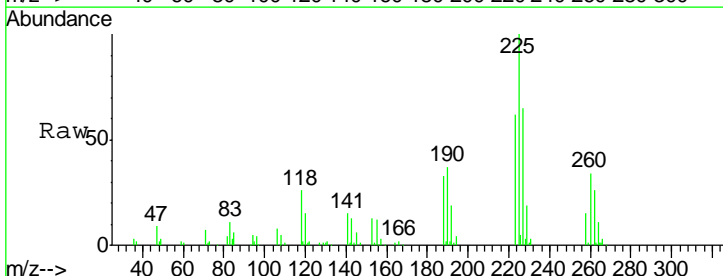


Tgt Ion	Resp	Lower	Upper
127	100		
129	31.7	24.0	36.0
65	29.7	27.0	40.4
92	20.4	16.6	25.0

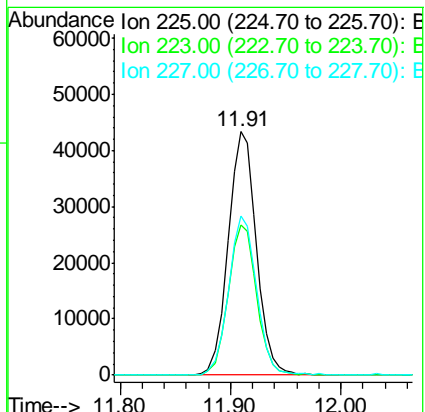
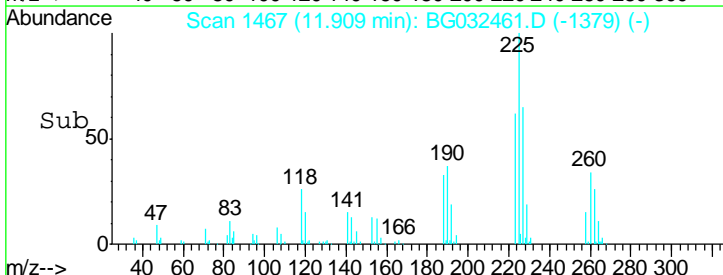
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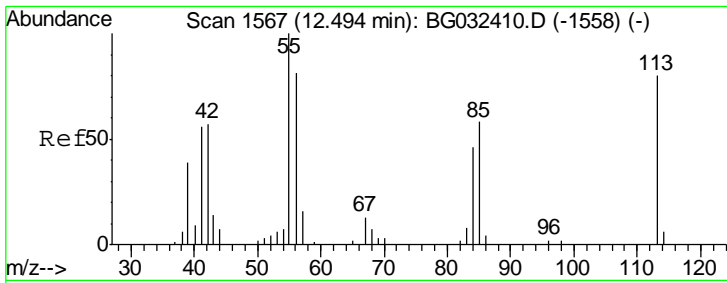


#34
 Hexachlorobutadiene
 Concen: 40.262 ng
 RT: 11.91 min Scan# 1467
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19



Tgt Ion	Resp	Lower	Upper
225	100		
223	61.8	49.7	74.5
227	65.4	48.1	72.1





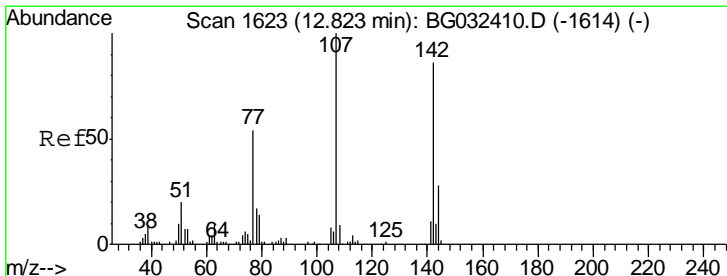
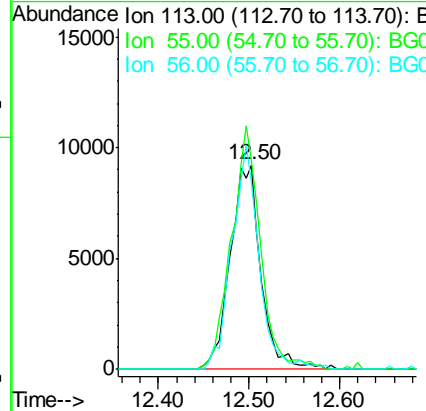
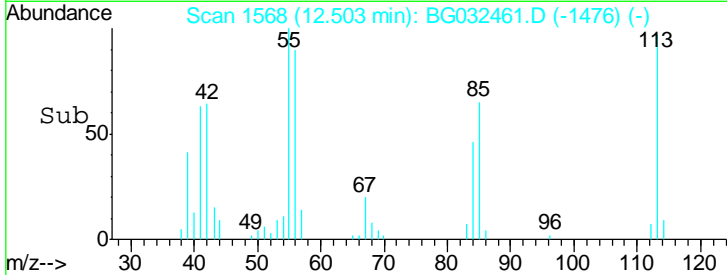
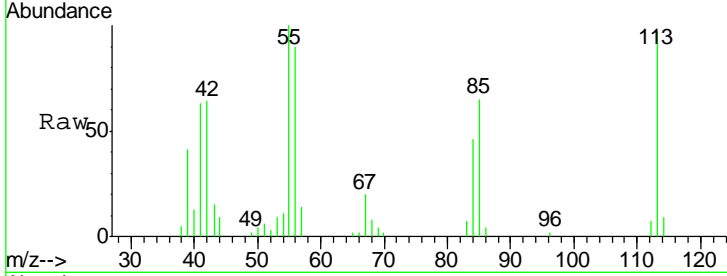
#35
 Caprolactam
 Concen: 40.679 ng
 RT: 12.50 min Scan# 1568
 Delta R.T. 0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
 ClientSampleID :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
113	21671		
113	100		
55	102.6	186.9	226.9#
56	91.9	130.9	170.9#

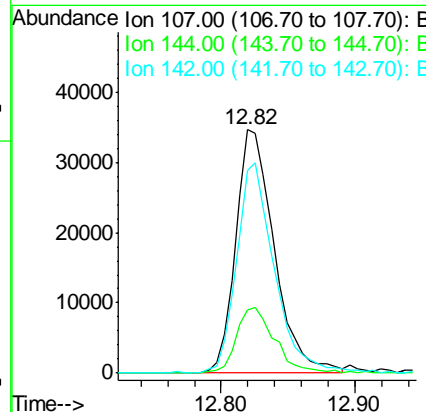
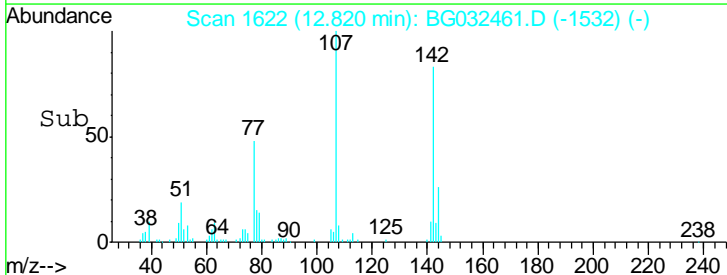
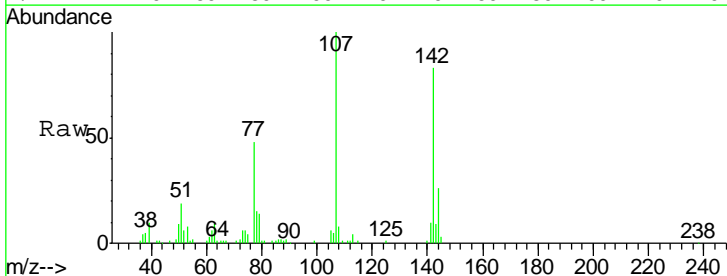
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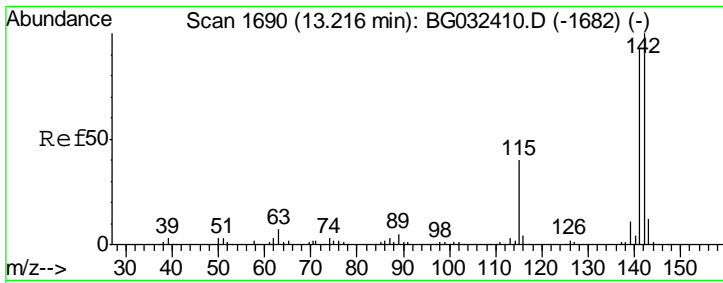
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#36
 4-Chloro-3-methylphenol
 Concen: 39.409 ng
 RT: 12.82 min Scan# 1622
 Delta R.T. -0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
107	69370		
107	100		
144	26.2	18.2	27.4
142	83.5	59.0	88.4





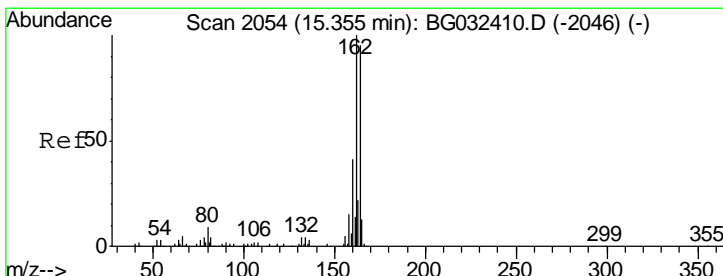
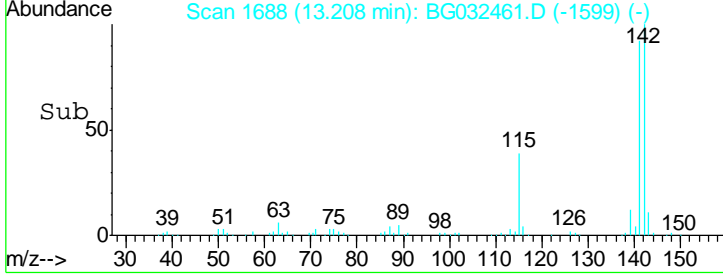
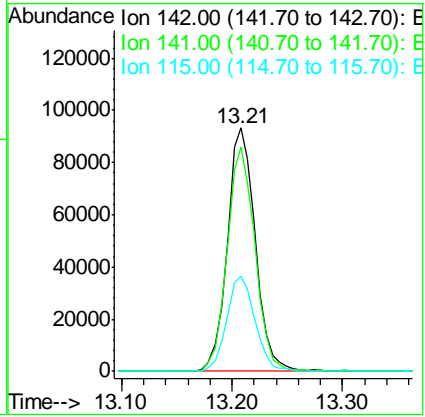
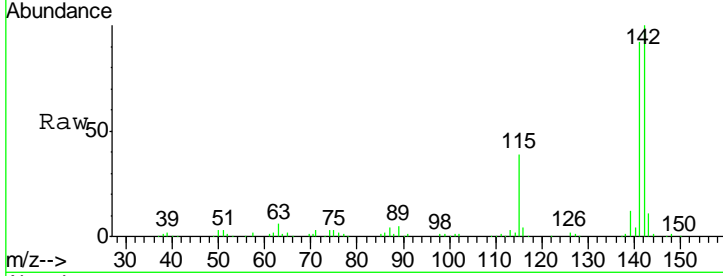
#37
 2-Methylnaphthalene
 Concen: 38.619 ng
 RT: 13.21 min Scan# 1688
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
142	100		
141	92.2	67.1	100.7
115	38.9	30.7	46.1

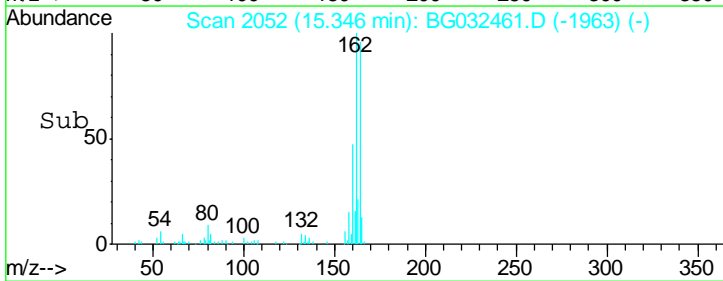
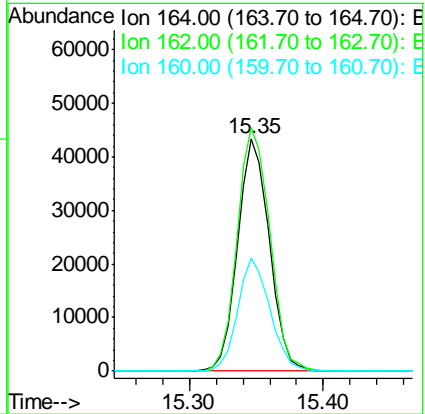
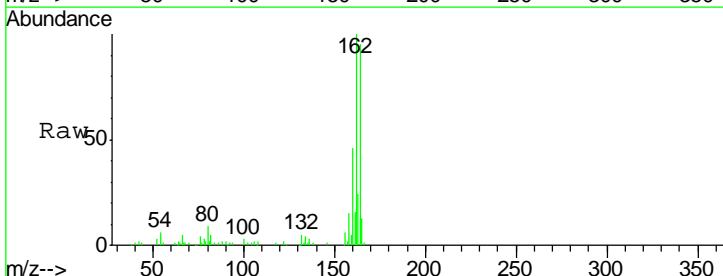
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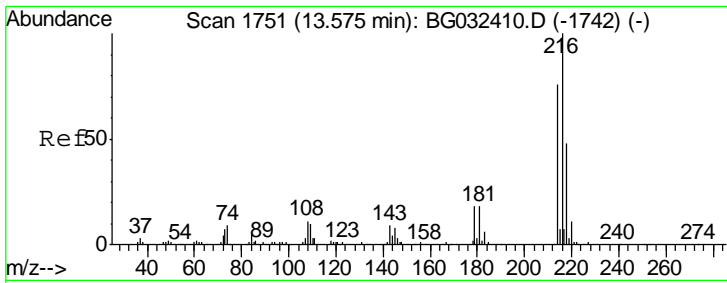
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#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 15.35 min Scan# 2052
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
164	100		
162	104.7	78.8	118.2
160	48.6	35.4	53.0





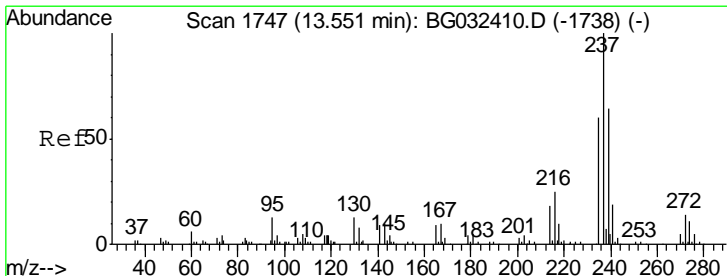
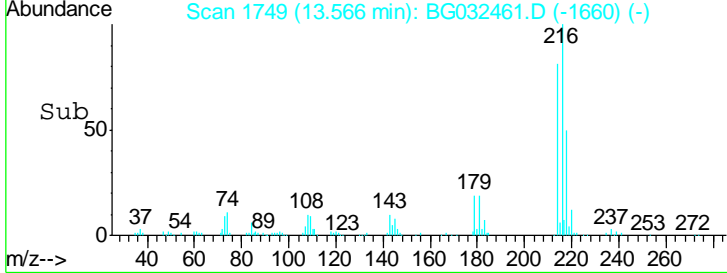
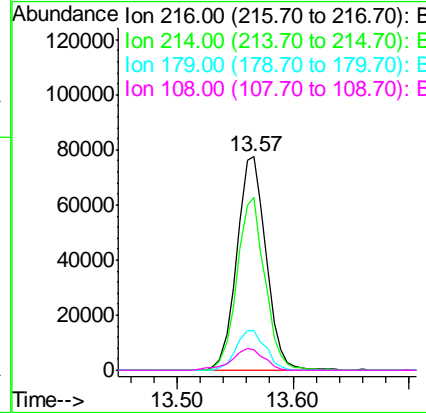
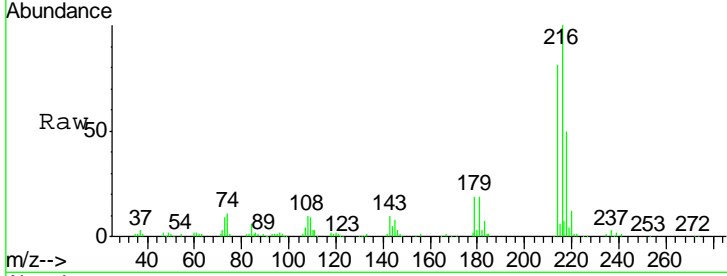
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 40.793 ng
 RT: 13.57 min Scan# 1749
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.0	94.4
179	18.9	17.0	25.6
108	11.3	12.8	19.2

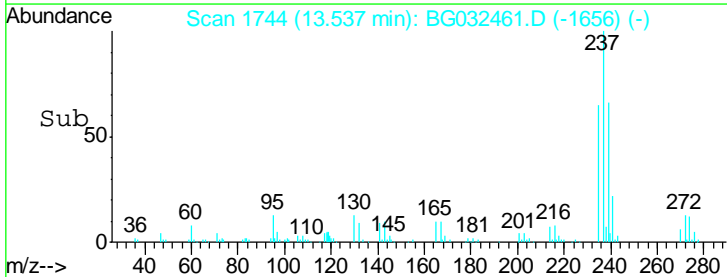
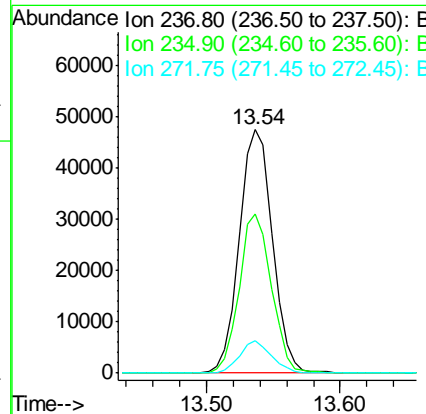
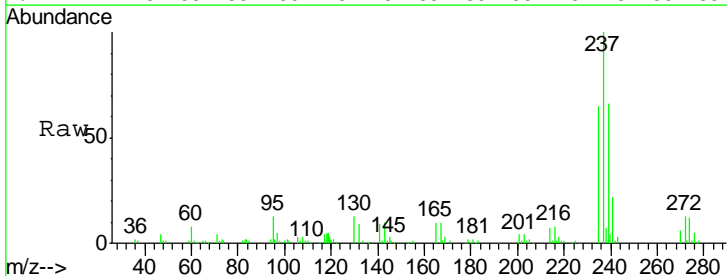
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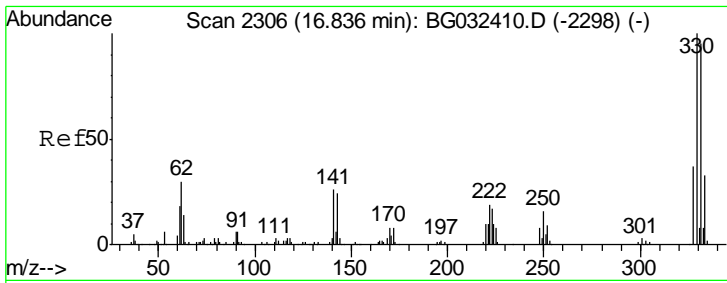
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#40
 Hexachlorocyclopentadiene
 Concen: 39.232 ng
 RT: 13.54 min Scan# 1744
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

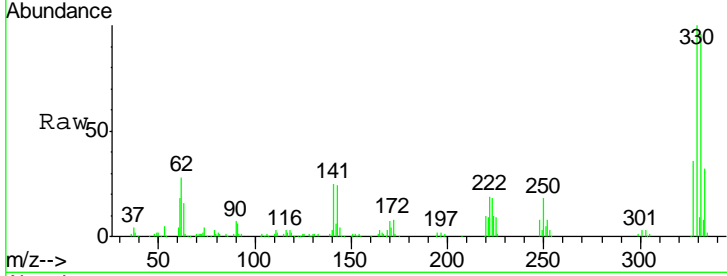
Tgt Ion	Ratio	Lower	Upper
237	100		
235	65.2	50.4	90.4
272	13.2	0.0	31.8





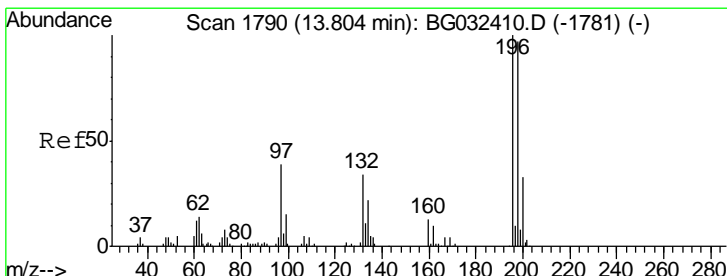
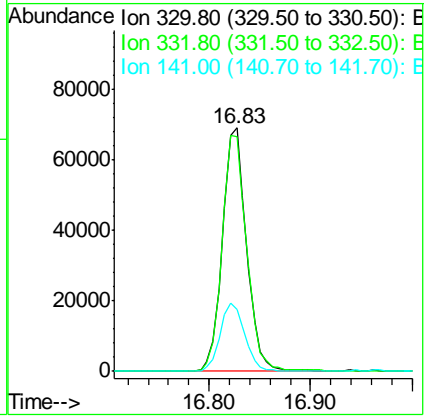
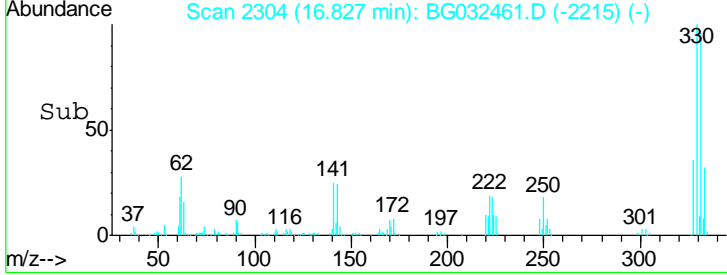
#41
 2,4,6-Tribromophenol
 Concen: 83.941 ng
 RT: 16.83 min Scan# 2304
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

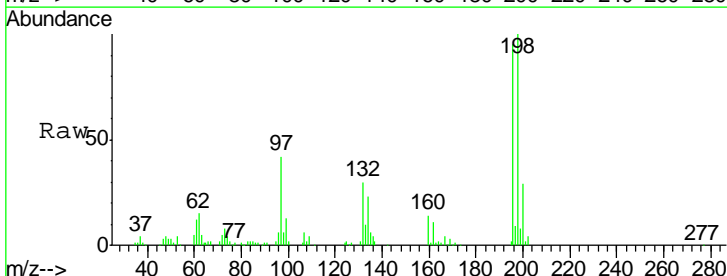


Tgt Ion	Resp	Lower	Upper
330	100		
332	99.2	77.0	115.6
141	28.7	25.2	37.8

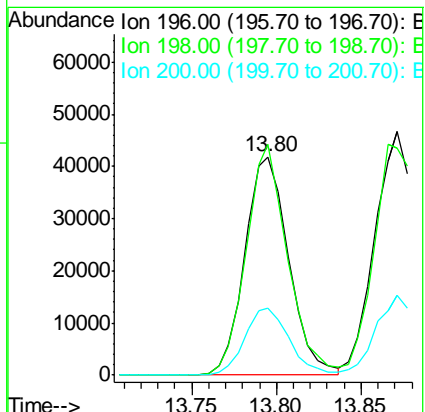
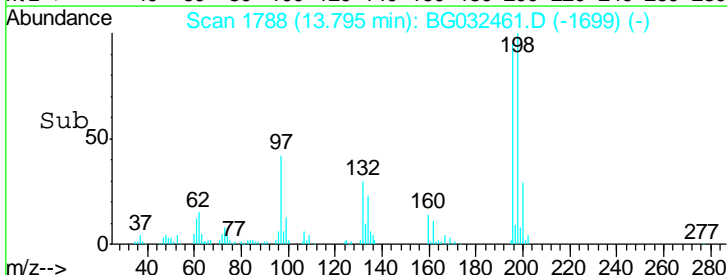
Manual Integrations
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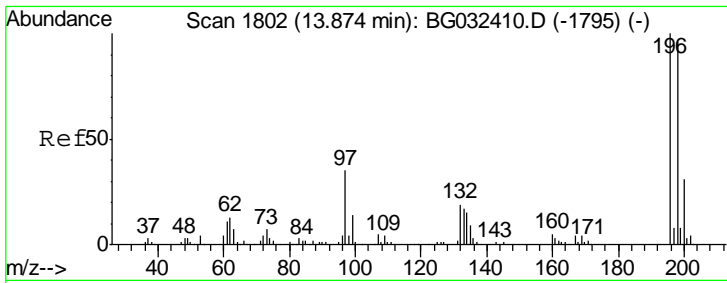


#42
 2,4,6-Trichlorophenol
 Concen: 41.758 ng
 RT: 13.80 min Scan# 1788
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19



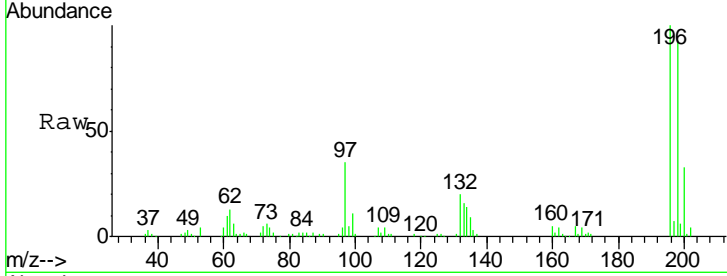
Tgt Ion	Resp	Lower	Upper
196	100		
198	105.8	78.2	117.2
200	30.8	24.6	36.8





#43
 2,4,5-Trichlorophenol
 Concen: 41.343 ng
 RT: 13.87 min Scan# 1801
 Delta R.T. -0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

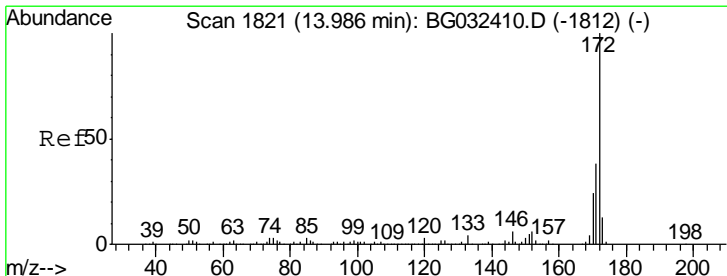
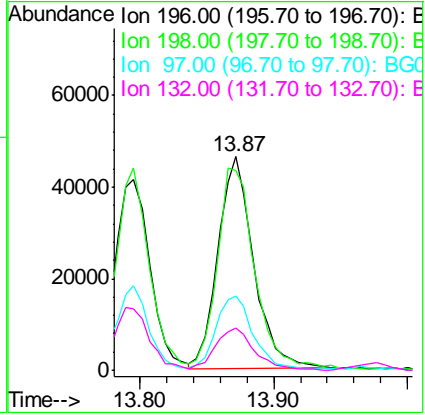
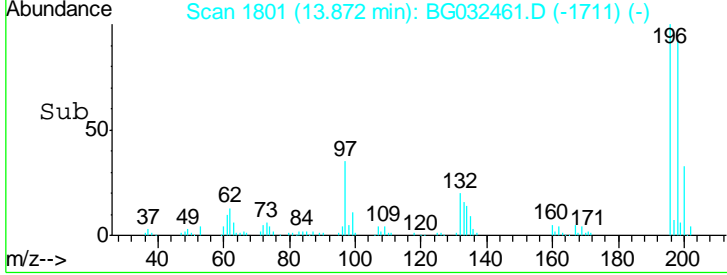
Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040



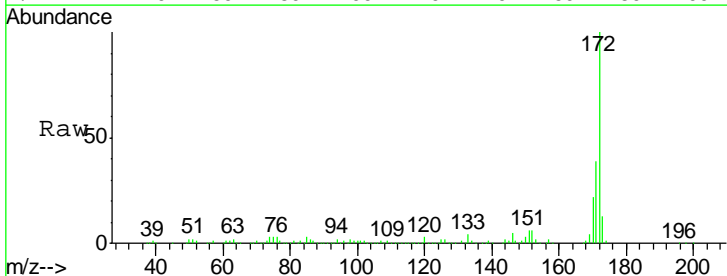
Tgt Ion	Resp	Lower	Upper
196	100		
198	93.2	76.2	114.4
97	34.7	38.7	58.1#
132	20.0	20.2	30.2#

Manual Integrations
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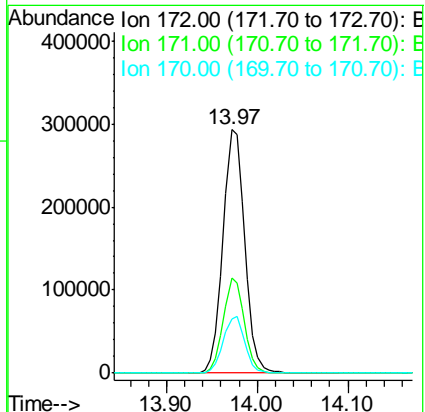
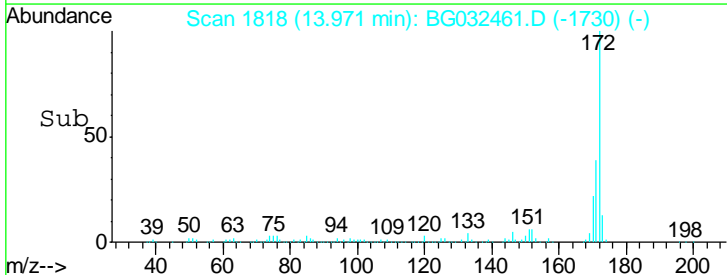
Sohil
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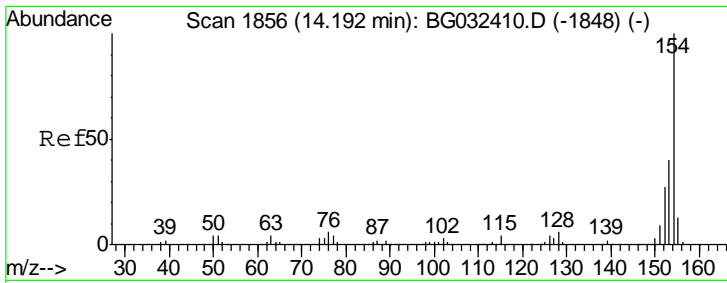


#44
 2-Fluorobiphenyl
 Concen: 81.751 ng
 RT: 13.97 min Scan# 1818
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19



Tgt Ion	Resp	Lower	Upper
172	100		
171	39.0	30.0	45.0
170	22.2	19.5	29.3



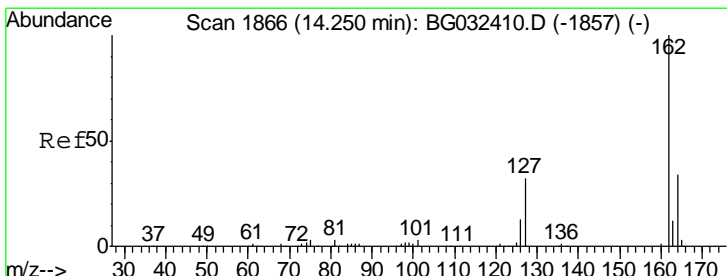
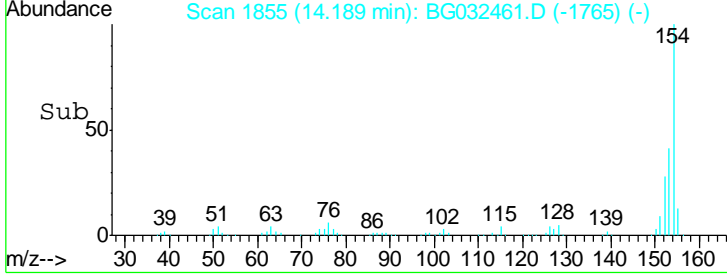
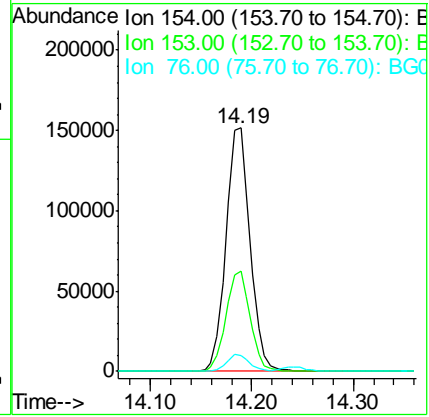
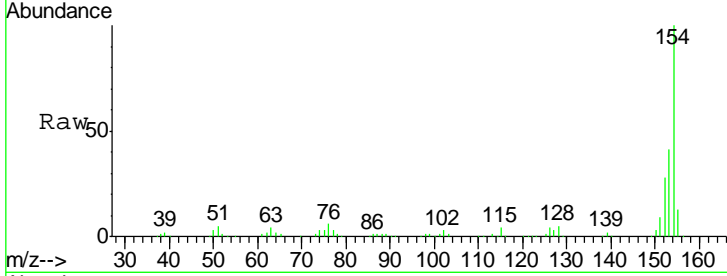


#45
 1,1'-Biphenyl
 Concen: 41.619 ng
 RT: 14.19 min Scan# 1855
 Delta R.T. -0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

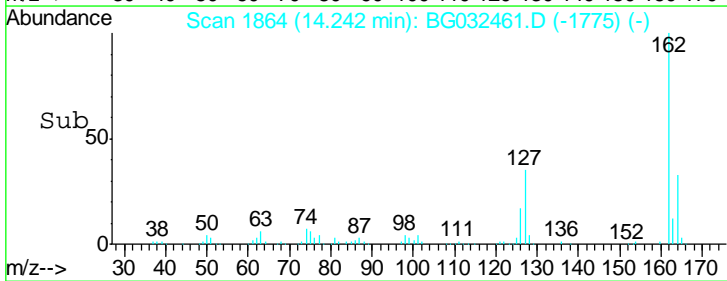
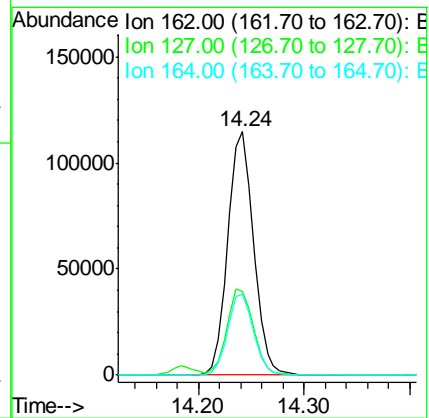
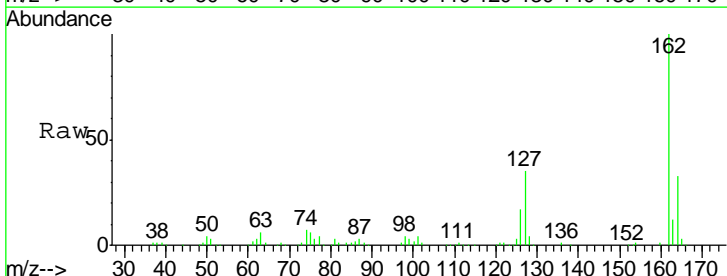
Tgt Ion	Resp	Lower	Upper
154	100		
153	41.3	19.8	59.8
76	6.4	0.0	31.9

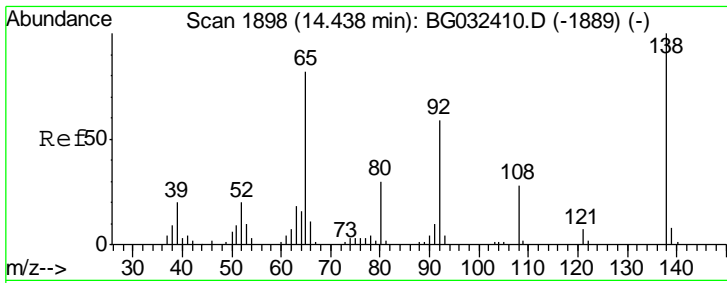
Manual Integrations
APPROVED
 Sohil
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#46
 2-Chloronaphthalene
 Concen: 41.225 ng
 RT: 14.24 min Scan# 1864
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
162	100		
127	34.6	30.7	46.1
164	33.1	26.0	39.0



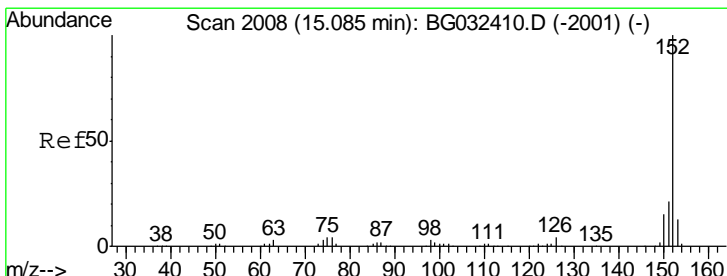
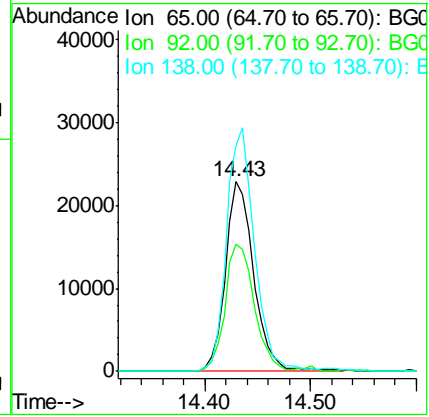
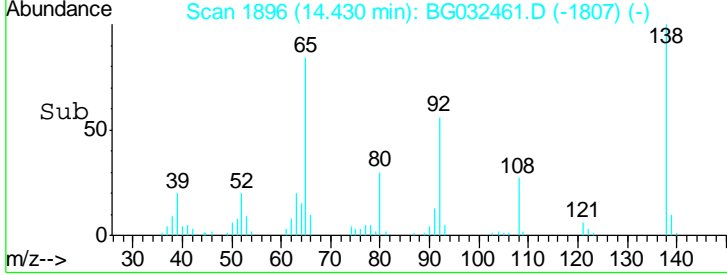
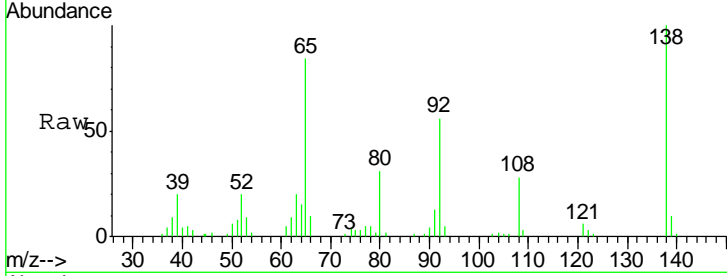


#47
 2-Nitroaniline
 Concen: 40.920 ng
 RT: 14.43 min Scan# 1896
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

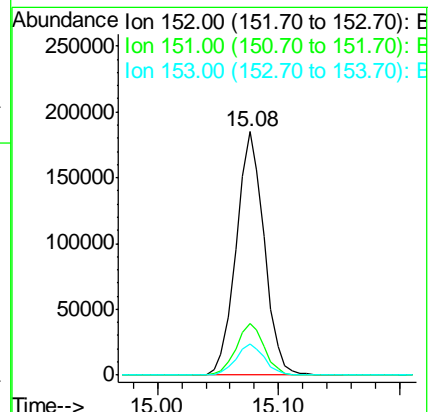
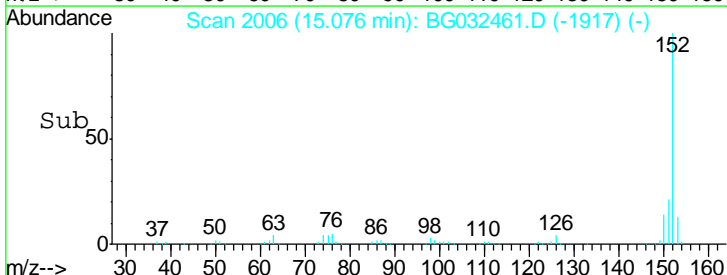
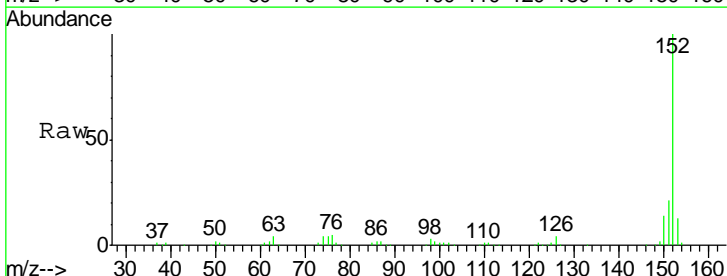
Tgt Ion	Resp	Lower	Upper
65	100		
92	66.8	54.6	82.0
138	118.8	72.9	109.3#

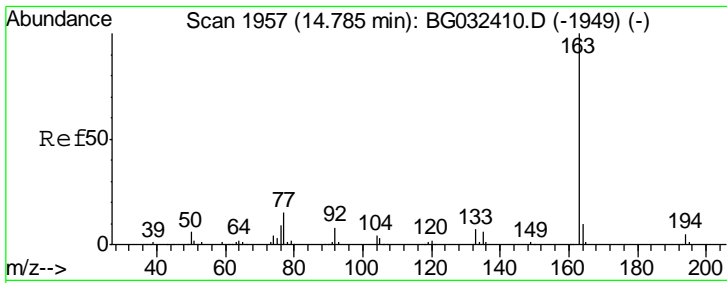
Manual Integrations
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#48
 Acenaphthylene
 Concen: 41.594 ng
 RT: 15.08 min Scan# 2006
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
152	100		
151	21.0	17.2	25.8
153	12.6	10.2	15.4





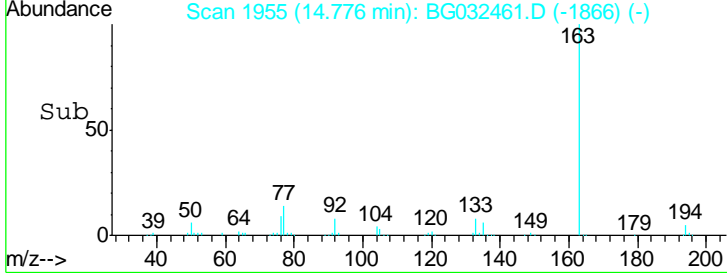
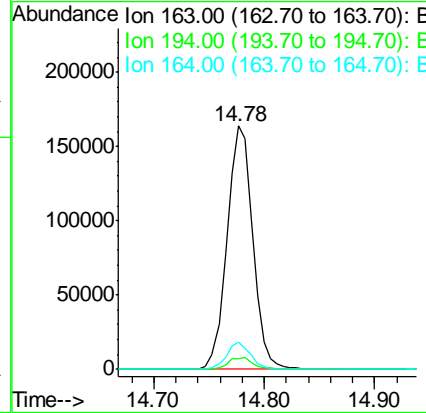
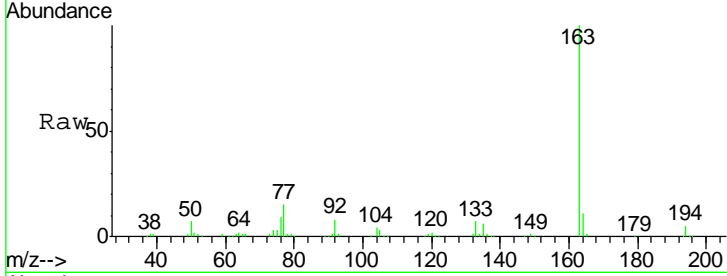
#49
 Dimethylphthalate
 Concen: 40.733 ng
 RT: 14.78 min Scan# 1955
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	11.2	8.2	12.4

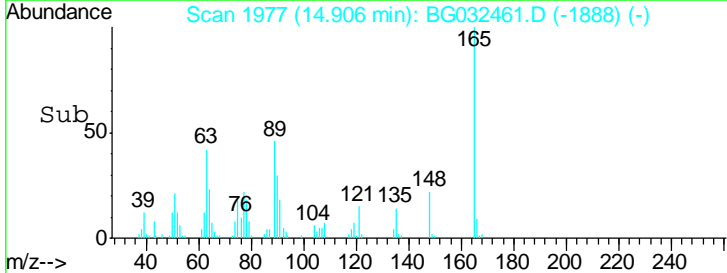
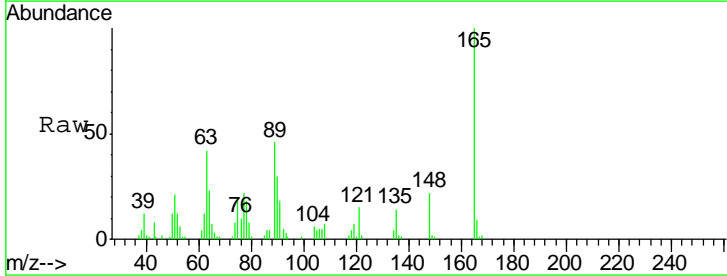
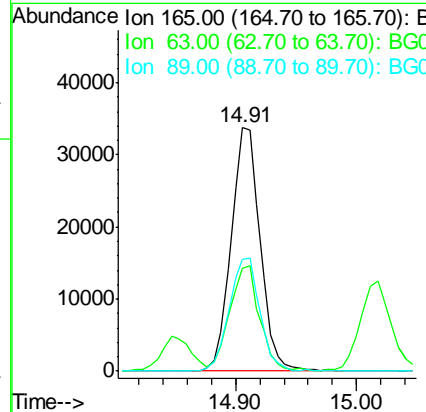
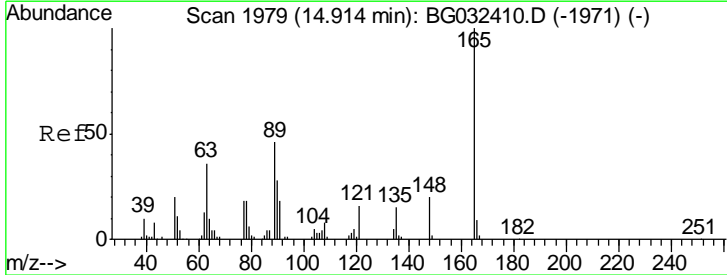
Manual Integrations
APPROVED

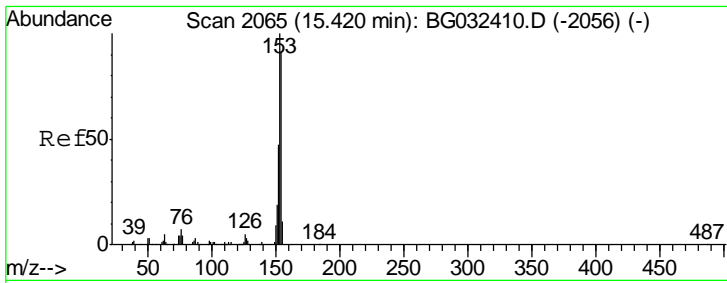
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#50
 2,6-Dinitrotoluene
 Concen: 41.002 ng
 RT: 14.91 min Scan# 1977
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
165	100		
63	42.4	52.7	79.1#
89	46.0	49.2	73.8#





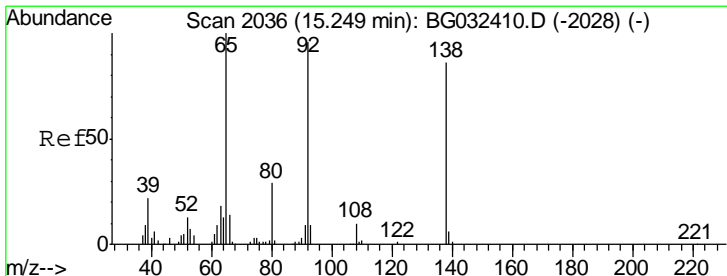
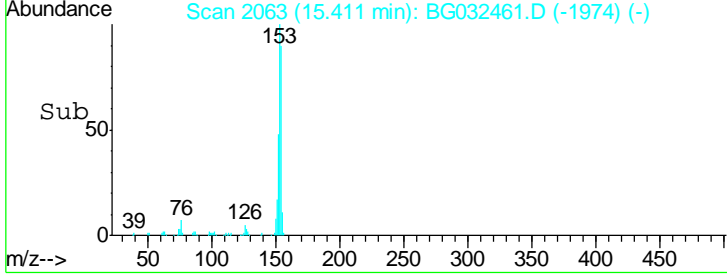
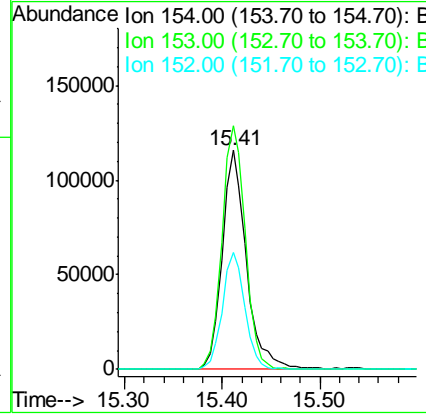
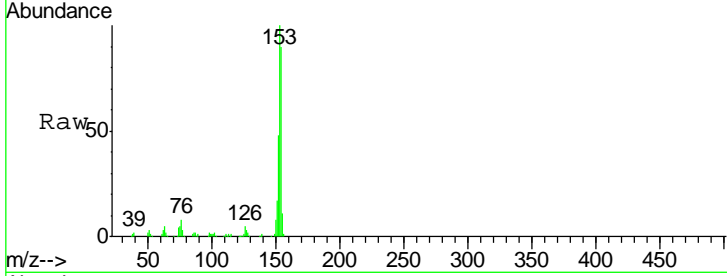
#51
 Acenaphthene
 Concen: 40.332 ng
 RT: 15.41 min Scan# 2063
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
154	100		
153	111.1	90.4	135.6
152	53.5	41.6	62.4

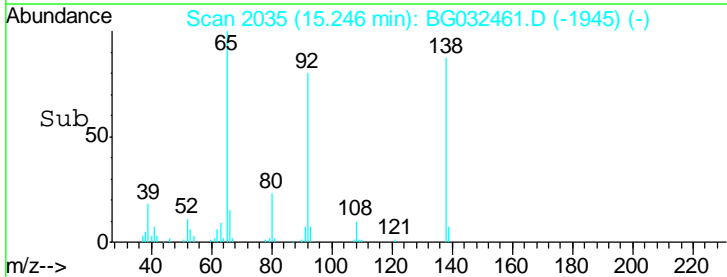
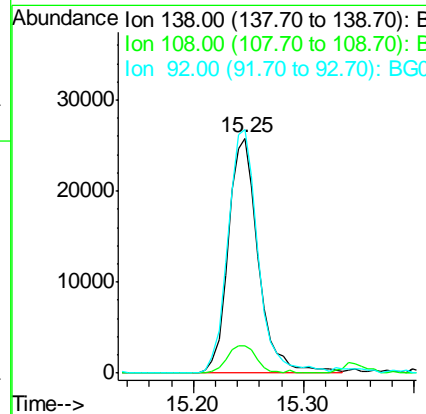
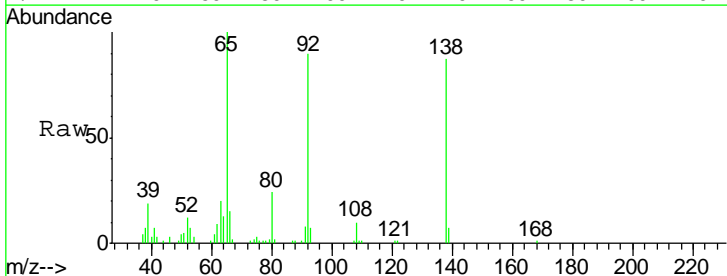
Manual Integrations
APPROVED

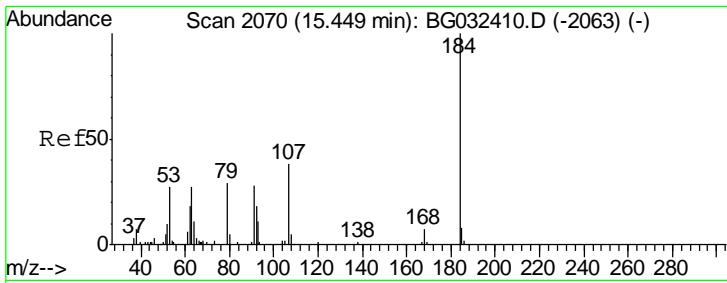
Sohil
 2/1/2018 6:01:50 PM



#52
 3-Nitroaniline
 Concen: 40.994 ng
 RT: 15.25 min Scan# 2035
 Delta R.T. -0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

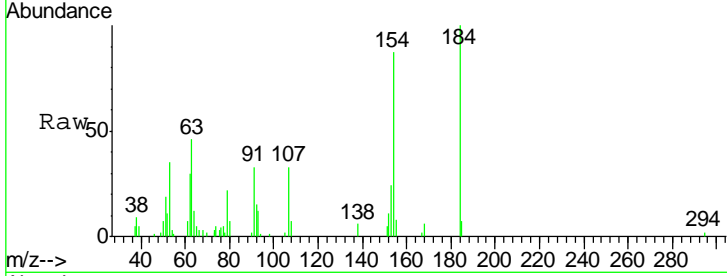
Tgt Ion	Resp	Lower	Upper
138	100		
108	11.8	17.5	26.3#
92	103.7	105.8	158.8#





#53
 2,4-Dinitrophenol
 Concen: 30.980 ng m
 RT: 15.45 min Scan# 2069
 Delta R.T. -0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

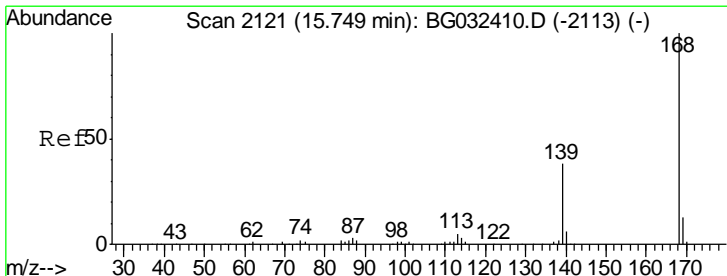
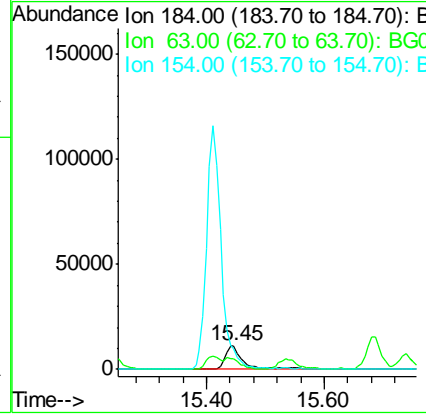
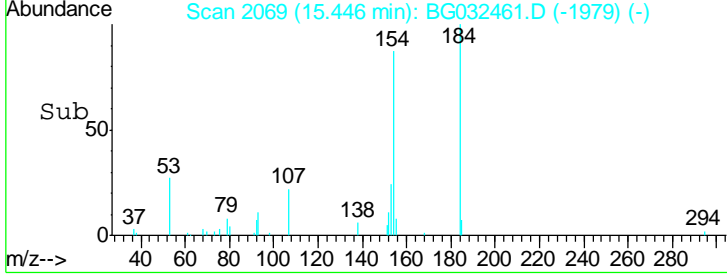
Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040



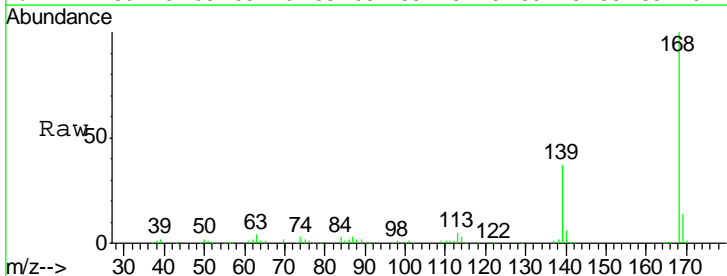
Tgt Ion	Resp	Lower	Upper
184	100		
63	46.2	59.8	89.8#
154	87.0	101.8	152.8#

Manual Integrations
 APPROVED

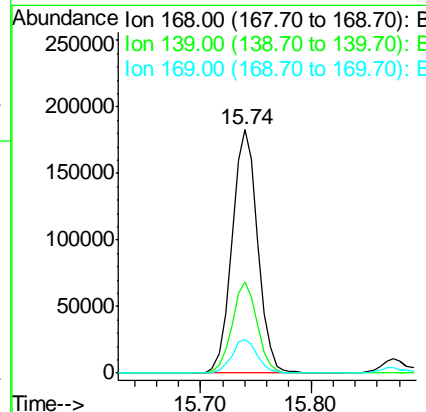
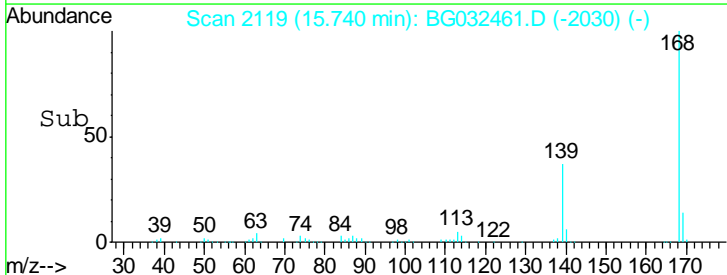
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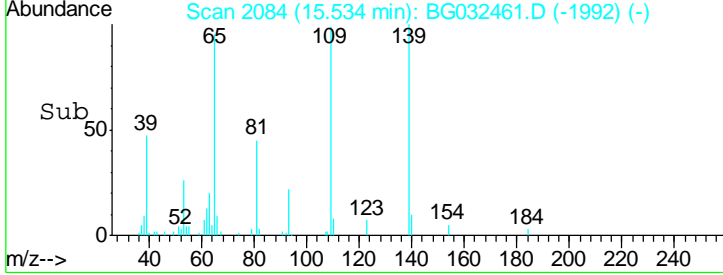
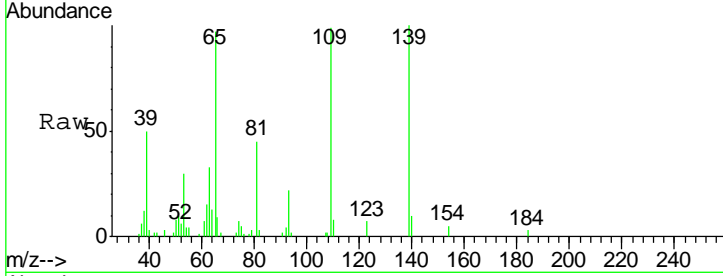
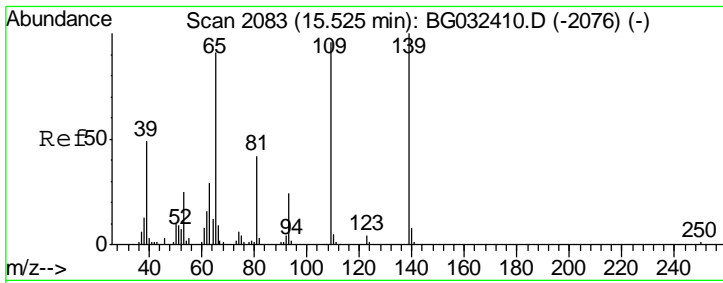


#54
 Dibenzofuran
 Concen: 40.632 ng
 RT: 15.74 min Scan# 2119
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19



Tgt Ion	Resp	Lower	Upper
168	100		
139	37.4	28.6	43.0
169	13.9	11.2	16.8



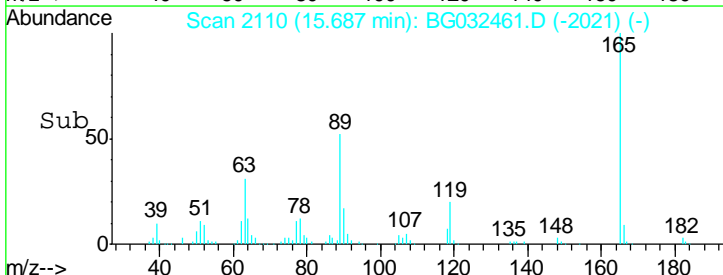
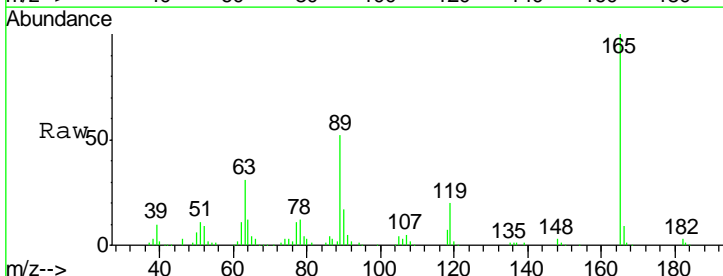
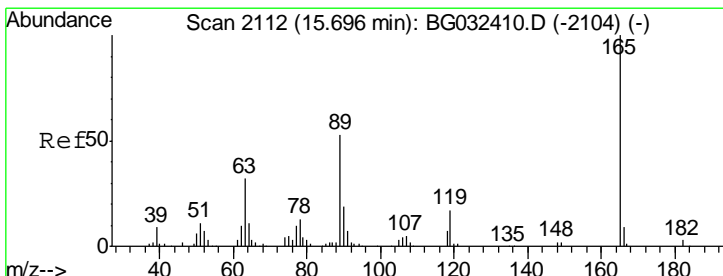
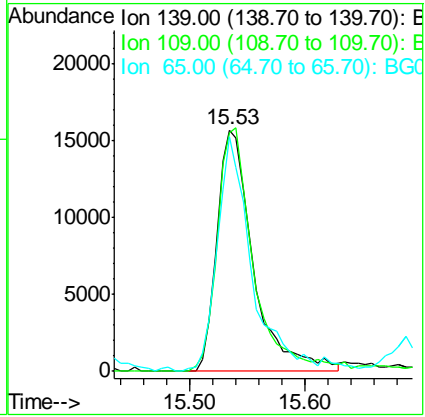


#55
 4-Nitrophenol
 Concen: 38.128 ng
 RT: 15.53 min Scan# 2084
 Delta R.T. 0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
139	34319		
139	100		
109	98.7	62.2	102.2
65	97.0	97.2	137.2#

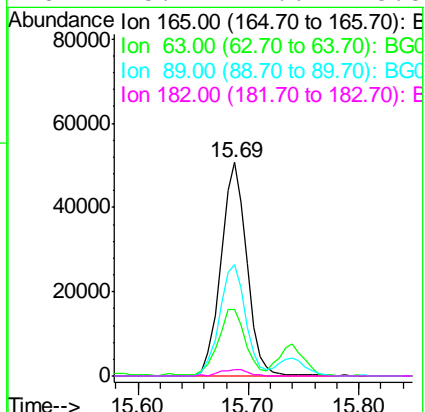
Instrument : BNA_G
 ClientSampled : SSTDCCC040

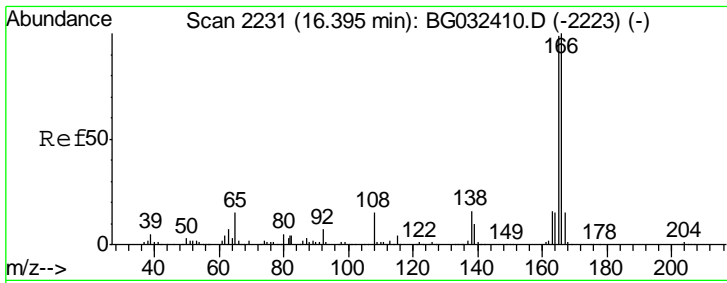
Manual Integrations
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 2/1/2018 6:01:50 PM



#56
 2,4-Dinitrotoluene
 Concen: 42.124 ng
 RT: 15.69 min Scan# 2110
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
165	82555		
165	100		
63	31.0	42.0	63.0#
89	52.4	66.9	100.3#
182	3.2	2.6	3.8





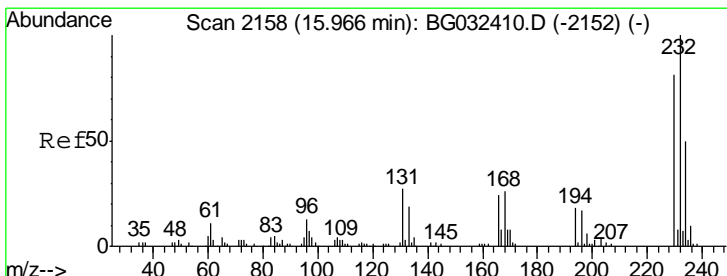
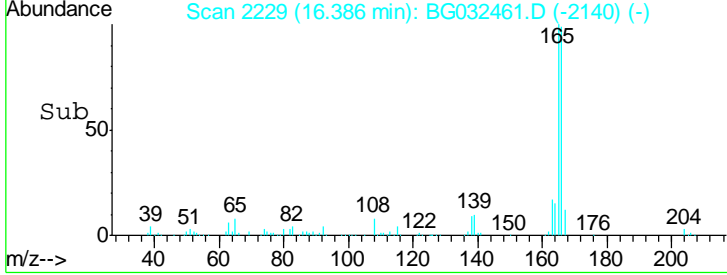
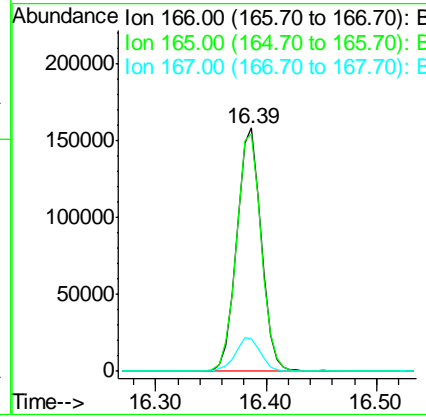
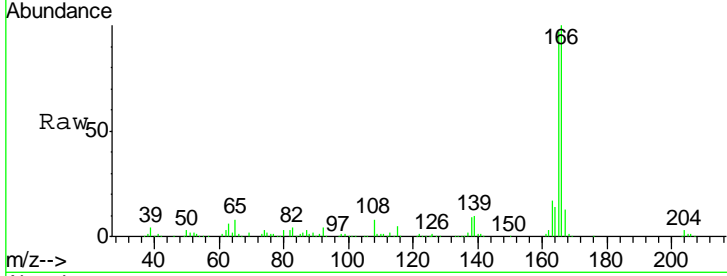
#57
 Fluorene
 Concen: 40.462 ng
 RT: 16.39 min Scan# 2229
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion:166 Resp: 245733

Ion	Ratio	Lower	Upper
166	100		
165	97.5	80.6	121.0
167	13.1	10.4	15.6

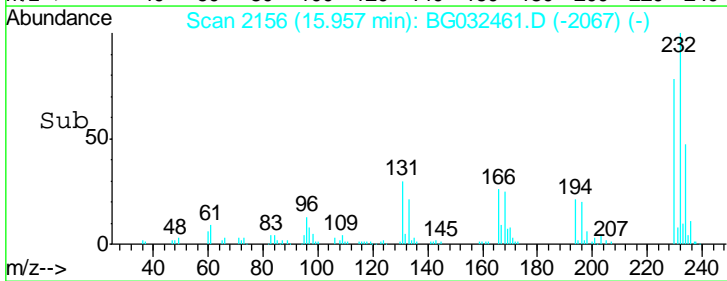
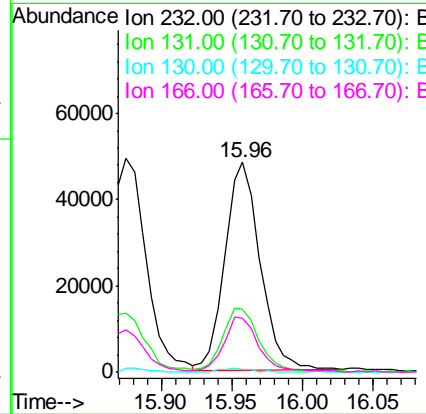
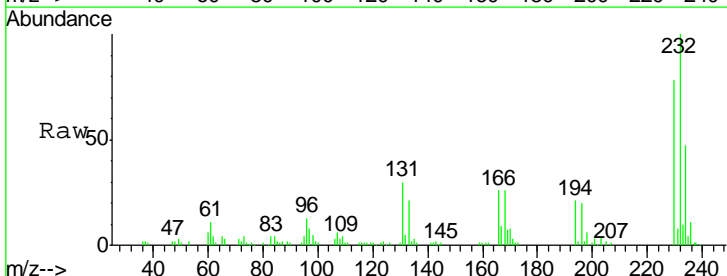
Manual Integrations
APPROVED
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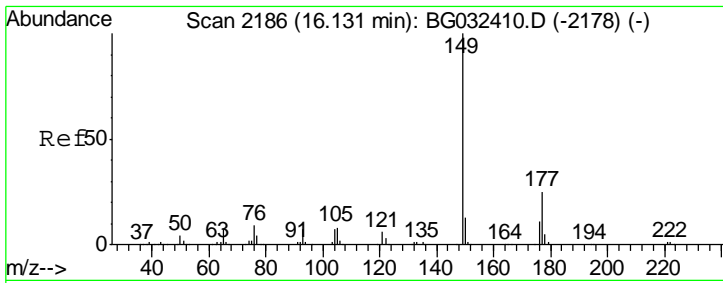


#58
 2,3,4,6-Tetrachlorophenol
 Concen: 40.555 ng
 RT: 15.96 min Scan# 2156
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion:232 Resp: 84392

Ion	Ratio	Lower	Upper
232	100		
131	31.9	33.5	50.3#
130	1.5	2.2	3.2#
166	25.9	24.8	37.2





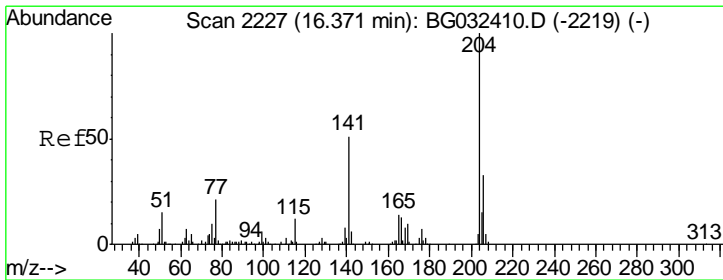
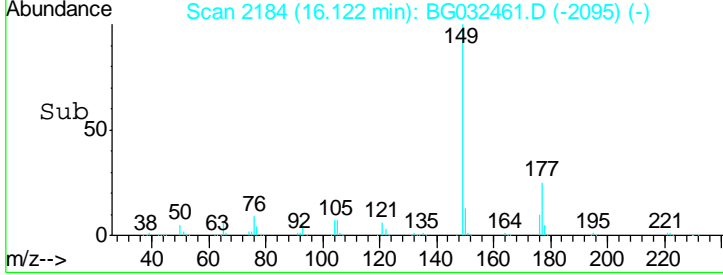
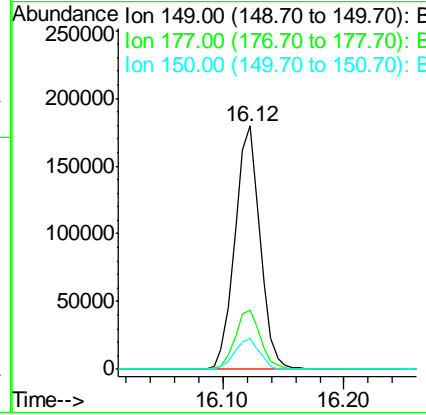
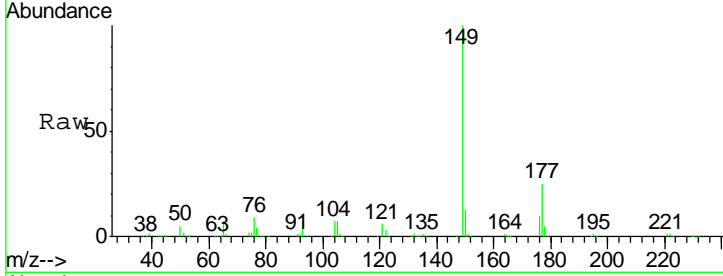
#59
 Diethylphthalate
 Concen: 40.827 ng
 RT: 16.12 min Scan# 2184
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
149	100		
177	24.5	18.5	27.7
150	12.6	10.2	15.2

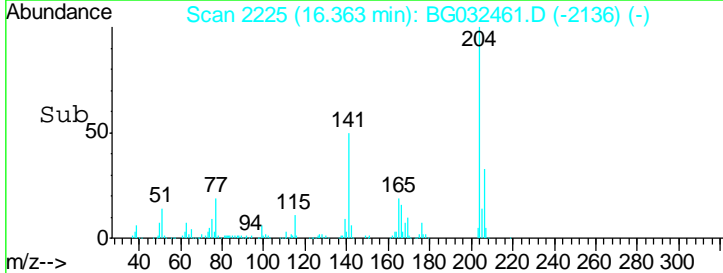
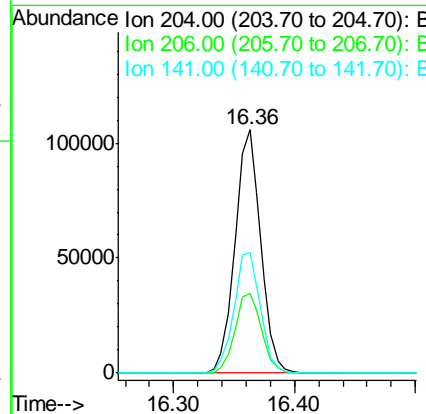
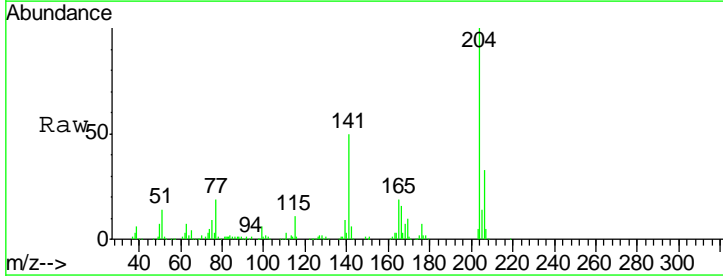
Manual Integrations
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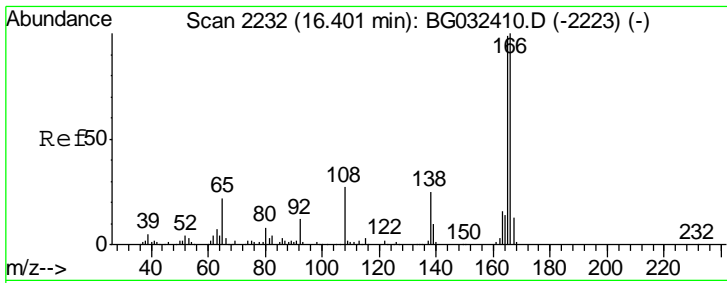
Sohil
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#60
 4-Chlorophenyl-phenylether
 Concen: 40.909 ng
 RT: 16.36 min Scan# 2225
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
204	100		
206	32.8	26.2	39.2
141	49.6	45.8	68.6





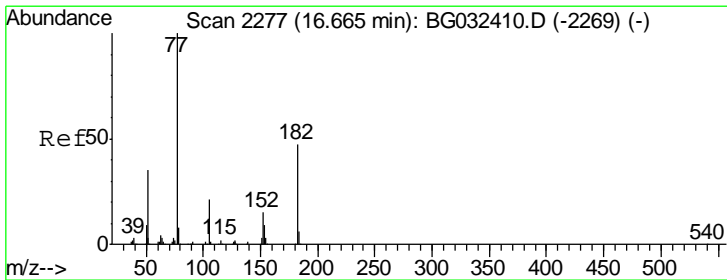
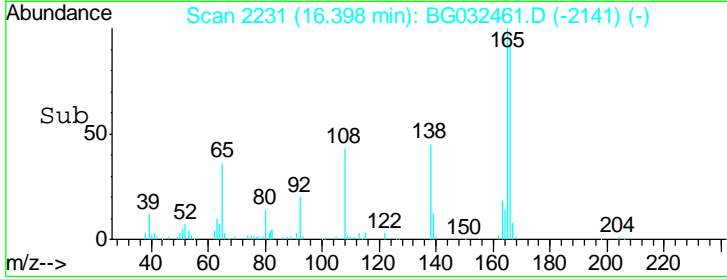
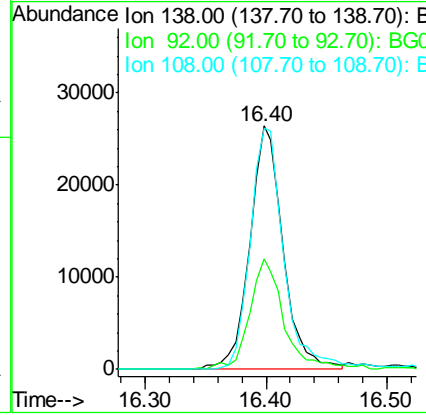
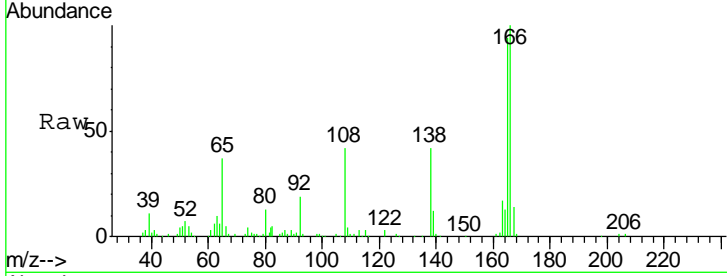
#61
 4-Nitroaniline
 Concen: 39.337 ng
 RT: 16.40 min Scan# 2231
 Delta R.T. -0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
138	100		
92	45.4	40.1	80.1
108	99.2	65.4	105.4

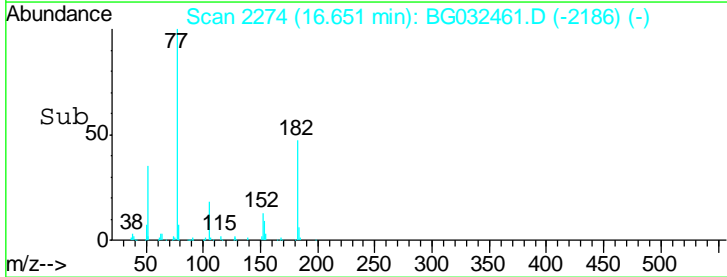
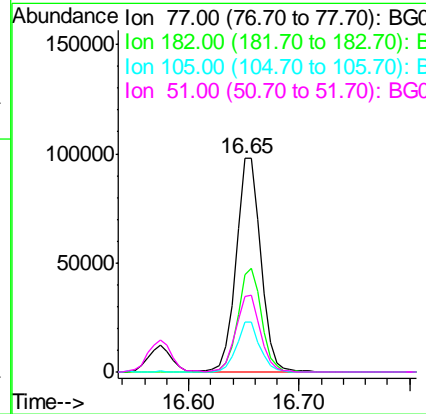
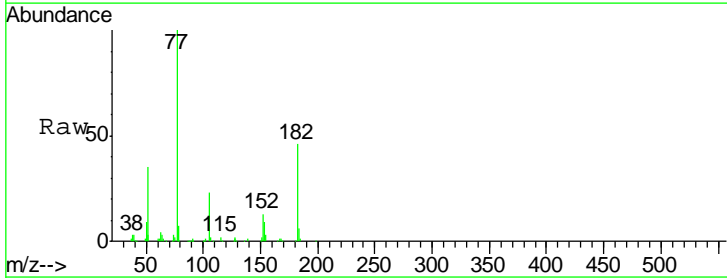
Manual Integrations
 APPROVED

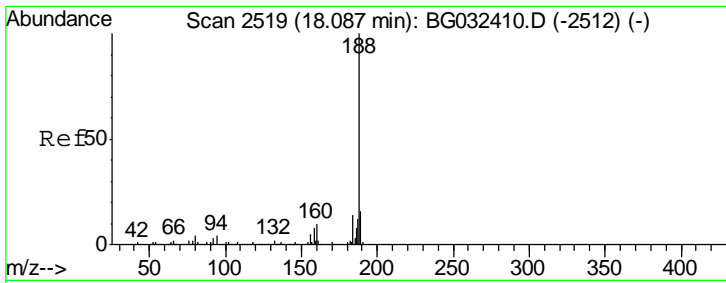
Sohil
 2/1/2018 6:01:50 PM



#62
 Azobenzene
 Concen: 40.359 ng
 RT: 16.65 min Scan# 2274
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
77	100		
182	45.9	7.4	47.4
105	23.1	0.3	40.3
51	35.1	11.6	51.6





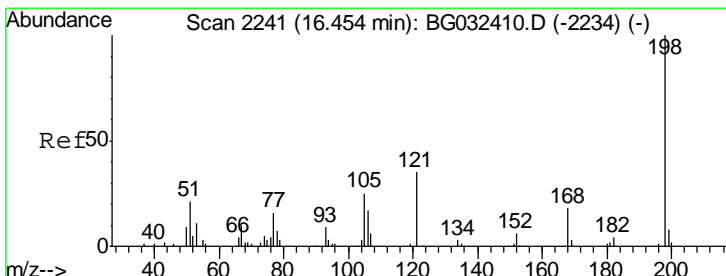
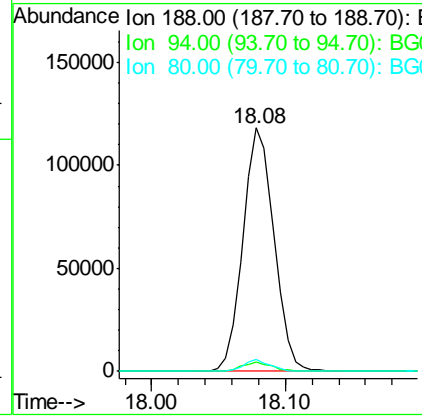
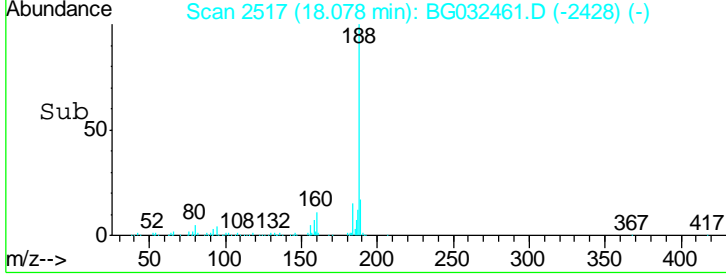
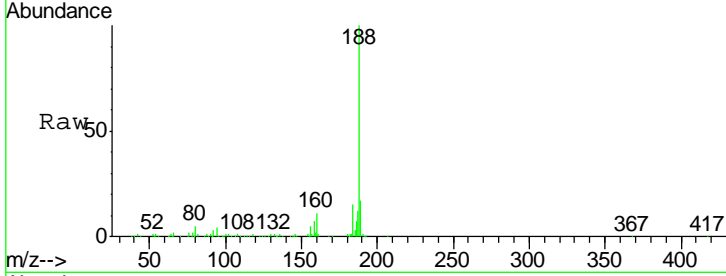
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 18.08 min Scan# 2517
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
188	100		
94	3.9	6.9	10.3#
80	4.7	7.7	11.5#

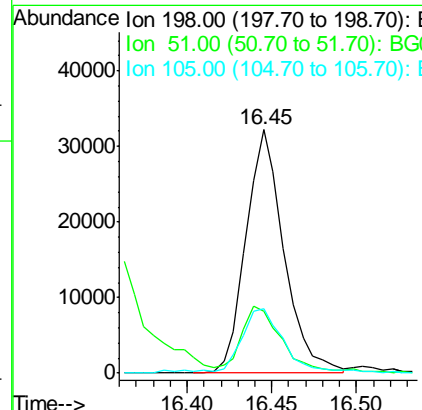
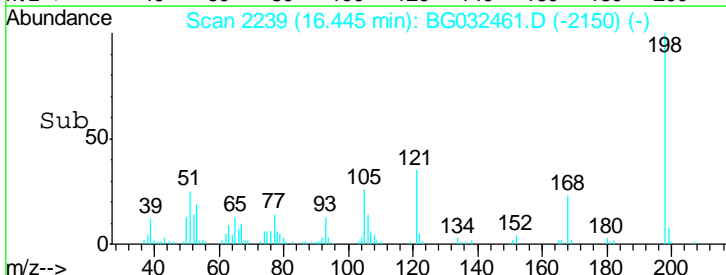
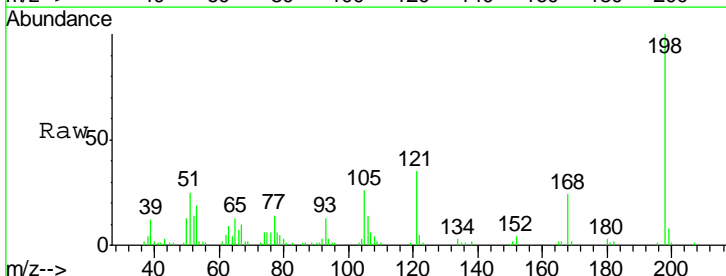
Manual Integrations
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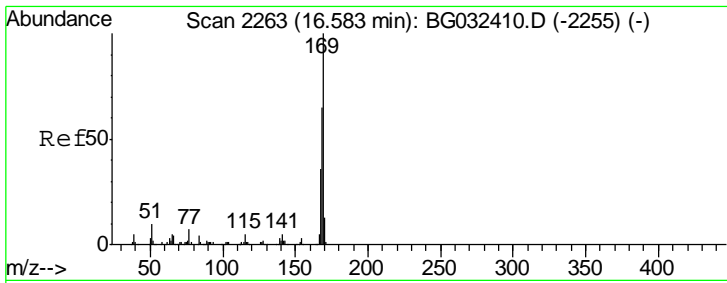
Sohil
 2/1/2018 6:01:50 PM



#64
 4,6-Dinitro-2-methylphenol
 Concen: 35.657 ng
 RT: 16.45 min Scan# 2239
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
198	100		
51	25.3	30.6	70.6#
105	26.4	23.8	63.8





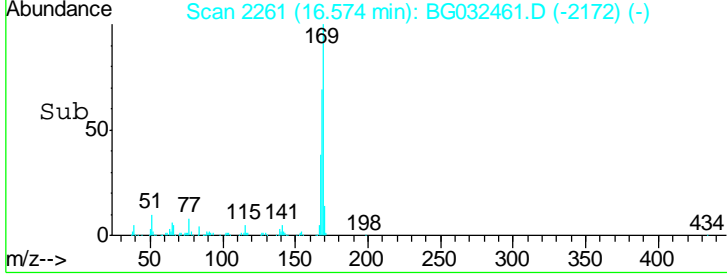
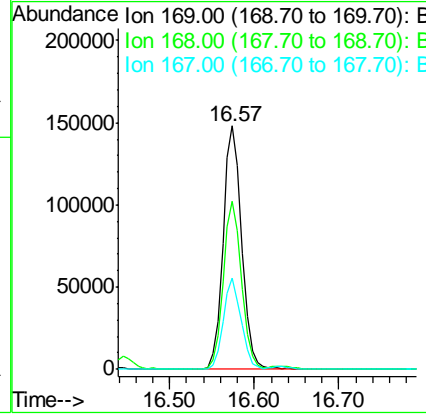
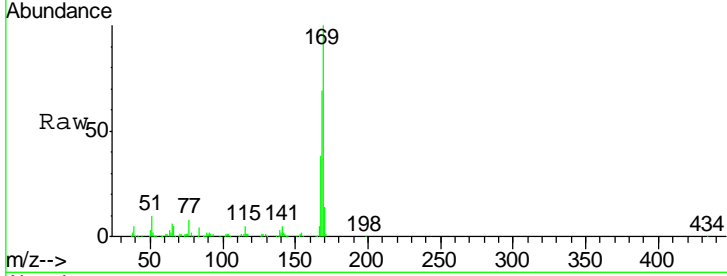
#65
 n-Nitrosodiphenylamine
 Concen: 40.065 ng
 RT: 16.57 min Scan# 2261
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
169	100		
168	68.8	55.7	83.5
167	37.5	30.1	45.1

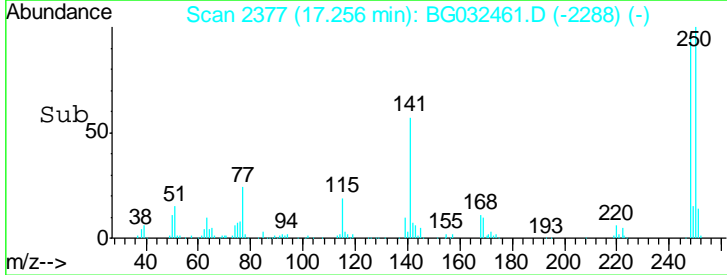
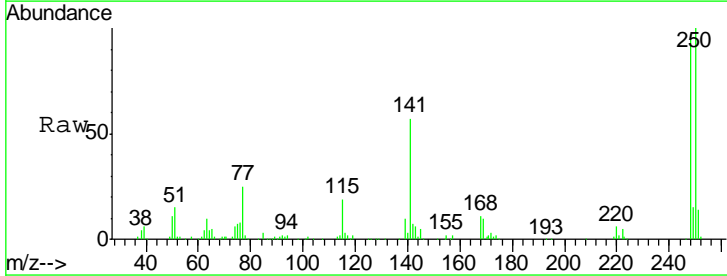
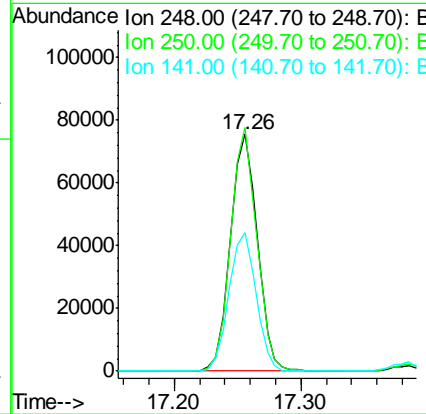
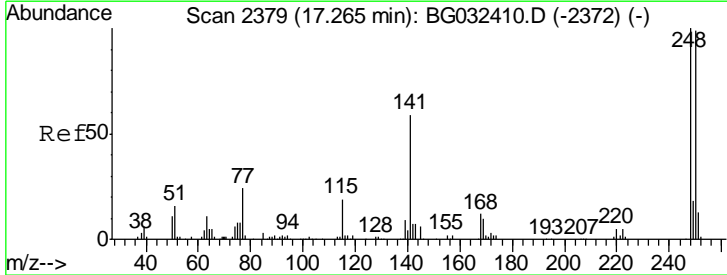
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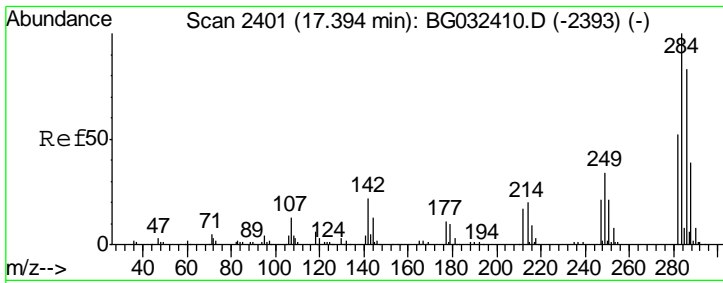
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#66
 4-Bromophenyl-phenylether
 Concen: 39.411 ng
 RT: 17.26 min Scan# 2377
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

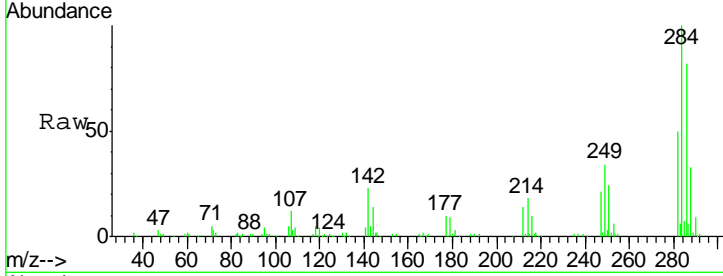
Tgt Ion	Resp	Lower	Upper
248	100		
250	102.9	77.1	115.7
141	58.6	50.8	76.2





#67
 Hexachlorobenzene
 Concen: 39.842 ng
 RT: 17.39 min Scan# 2399
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

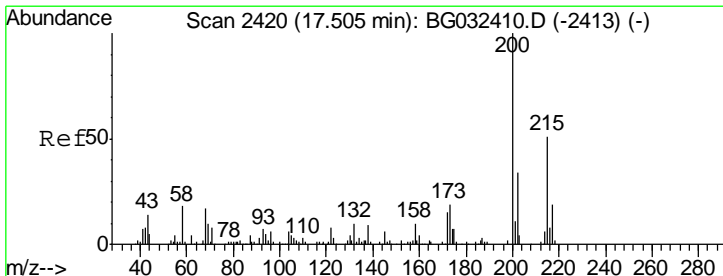
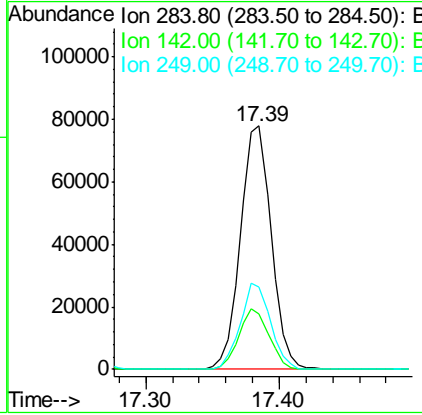
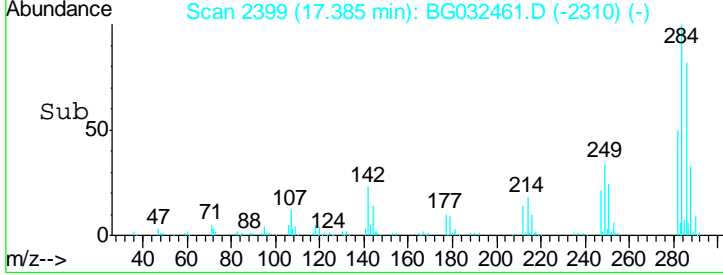
Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040



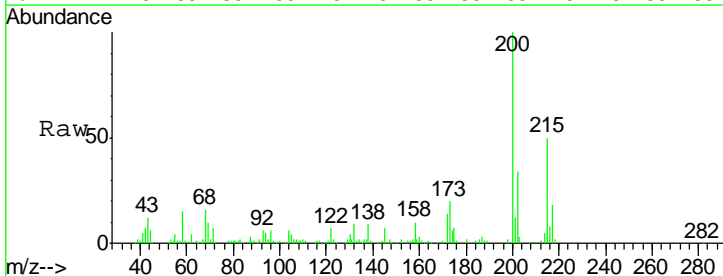
Tgt Ion: 284 Resp: 123924

Ion	Ratio	Lower	Upper
284	100		
142	23.0	26.8	40.2#
249	33.9	26.3	39.5

Manual Integrations
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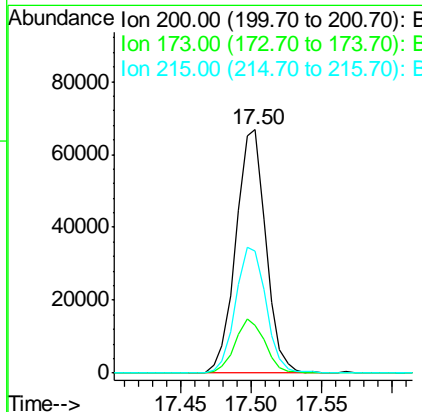
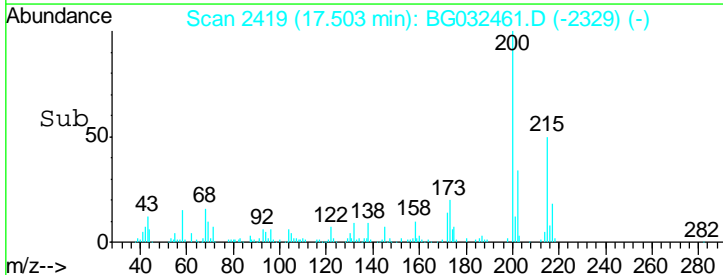


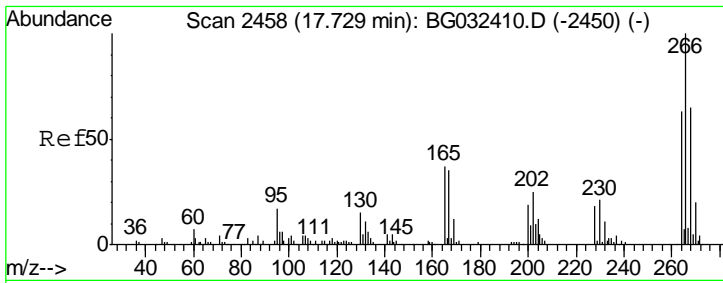
#68
 Atrazine
 Concen: 40.642 ng
 RT: 17.50 min Scan# 2419
 Delta R.T. -0.00 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19



Tgt Ion: 200 Resp: 98780

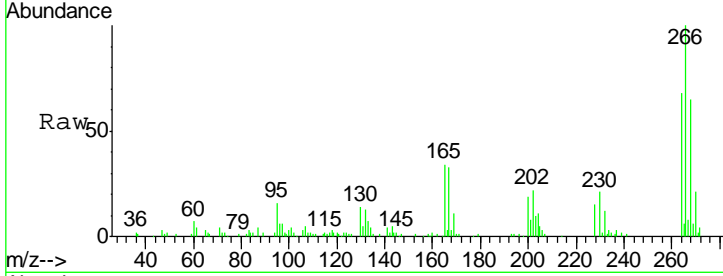
Ion	Ratio	Lower	Upper
200	100		
173	19.7	5.2	45.2
215	50.3	30.4	70.4





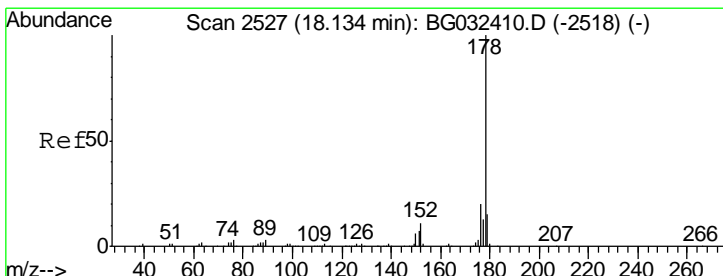
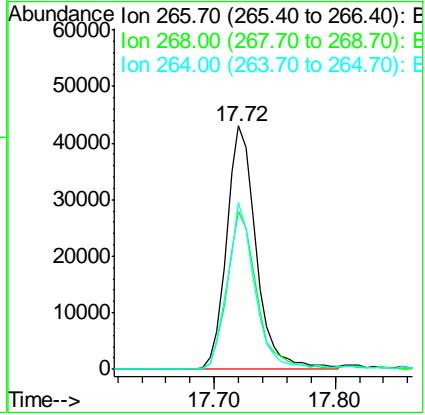
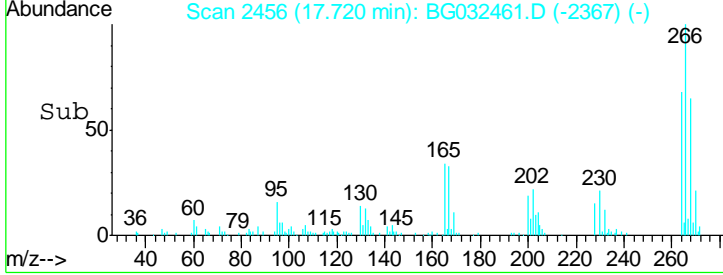
#69
 Pentachlorophenol
 Concen: 37.702 ng
 RT: 17.72 min Scan# 2456
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

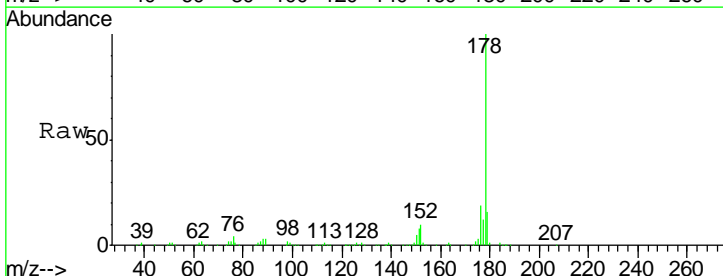


Tgt Ion	Resp	Lower	Upper
266	100		
268	64.9	51.1	76.7
264	68.3	49.6	74.4

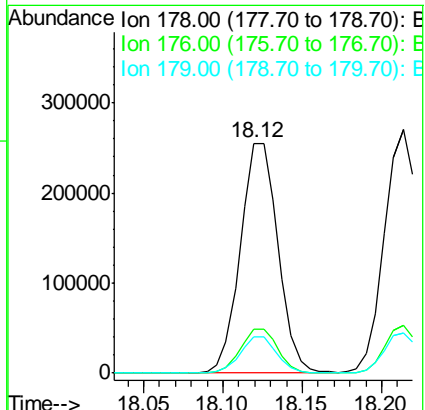
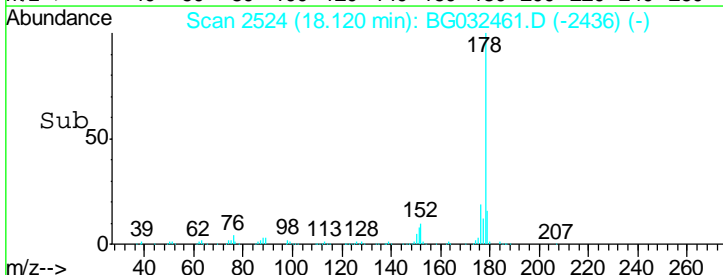
Manual Integrations
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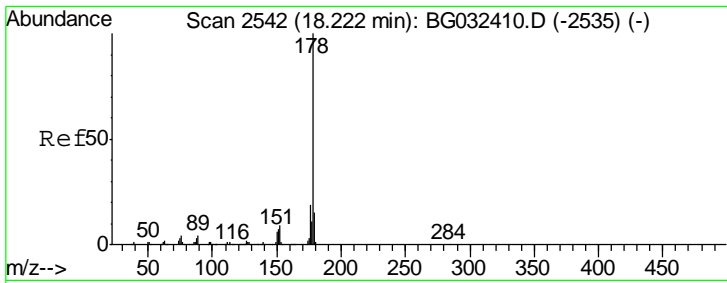


#70
 Phenanthrene
 Concen: 39.814 ng
 RT: 18.12 min Scan# 2524
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19



Tgt Ion	Resp	Lower	Upper
178	100		
176	19.3	15.7	23.5
179	15.8	12.5	18.7





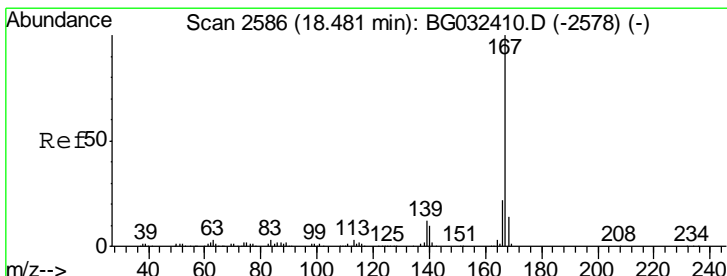
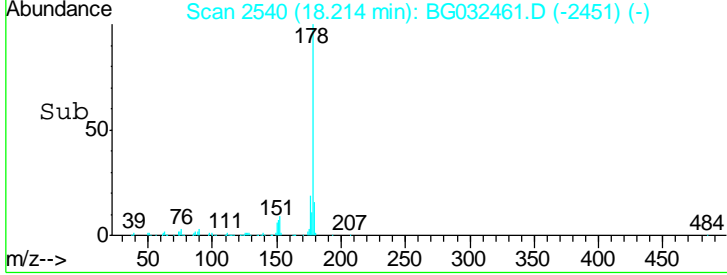
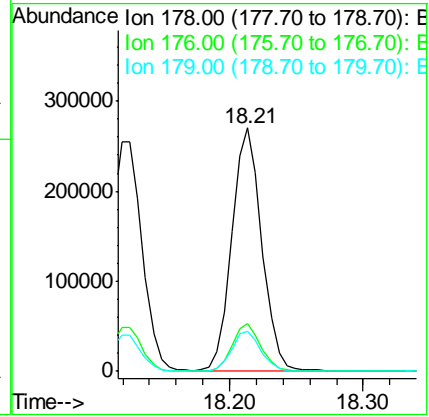
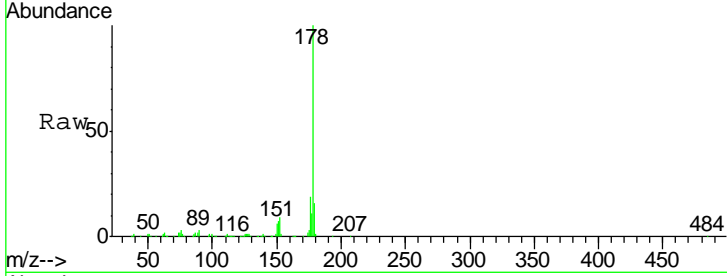
#71
 Anthracene
 Concen: 39.937 ng
 RT: 18.21 min Scan# 2540
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
178	100		
176	19.4	16.0	24.0
179	16.5	12.5	18.7

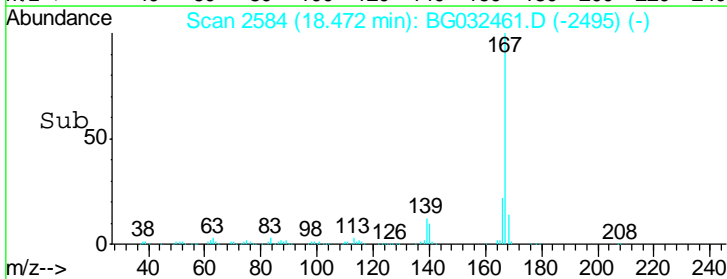
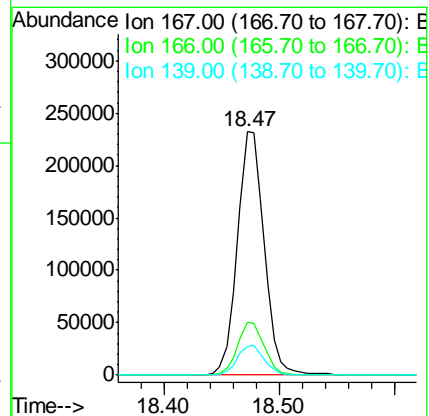
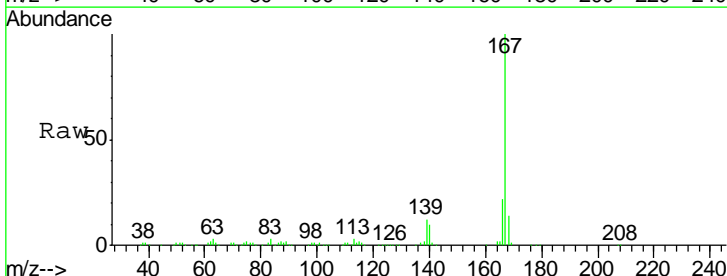
Manual Integrations
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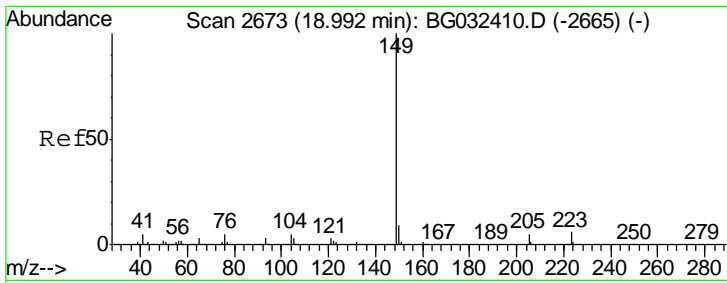
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#72
 Carbazole
 Concen: 40.025 ng
 RT: 18.47 min Scan# 2584
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
167	100		
166	21.9	18.2	27.4
139	11.6	9.4	14.2





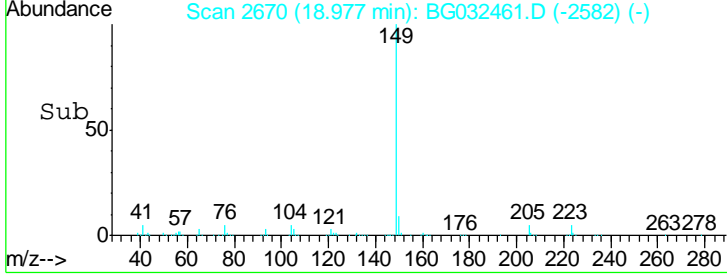
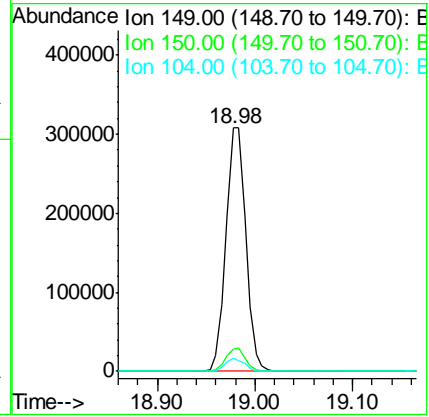
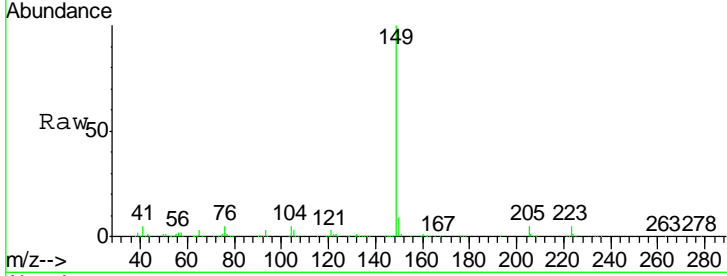
#73
 Di-n-butylphthalate
 Concen: 42.193 ng
 RT: 18.98 min Scan# 2670
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
Client Sampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
149	100		
150	8.8	7.8	11.6
104	5.2	3.9	5.9

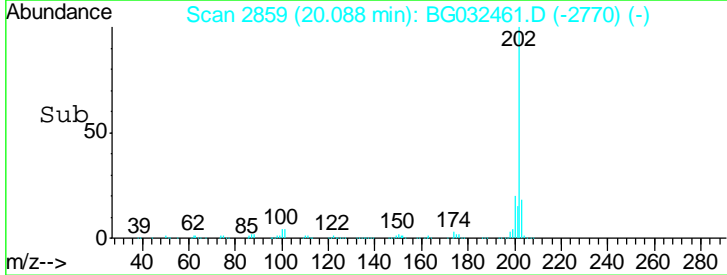
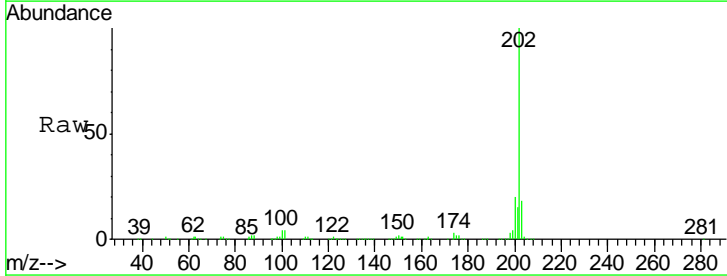
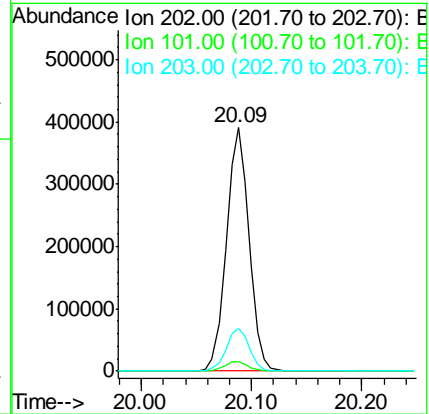
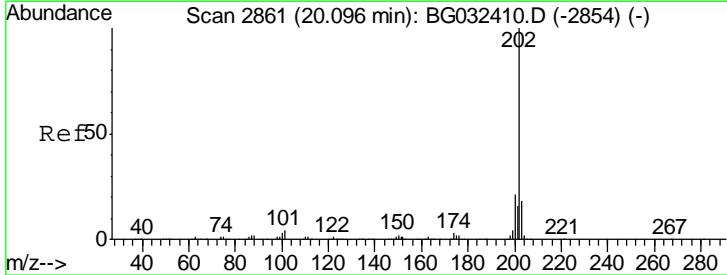
Manual Integrations
APPROVED

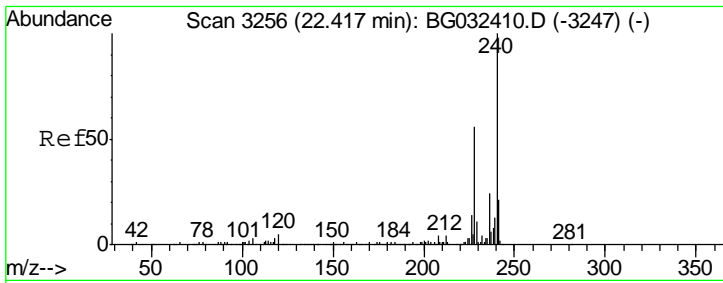
Sohil
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#74
 Fluoranthene
 Concen: 40.159 ng
 RT: 20.09 min Scan# 2859
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
202	100		
101	4.1	0.0	28.9
203	17.7	0.0	37.5



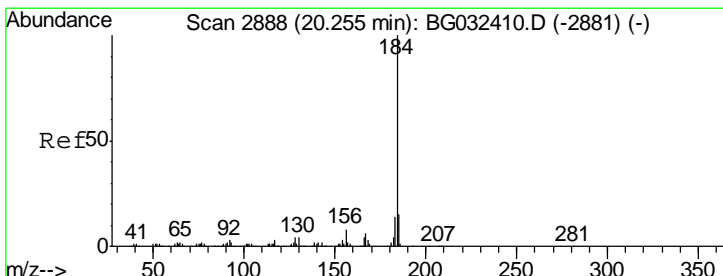
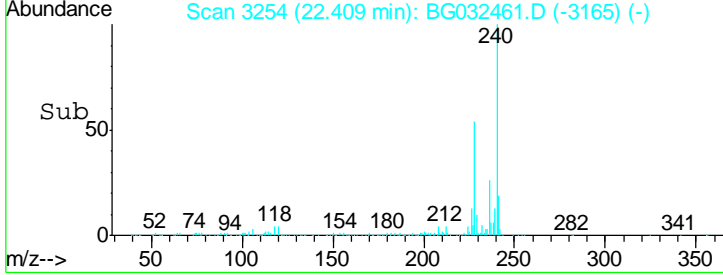
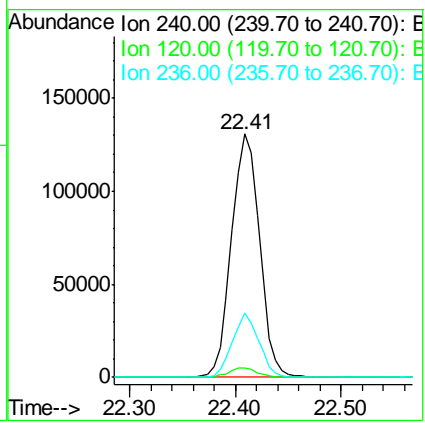
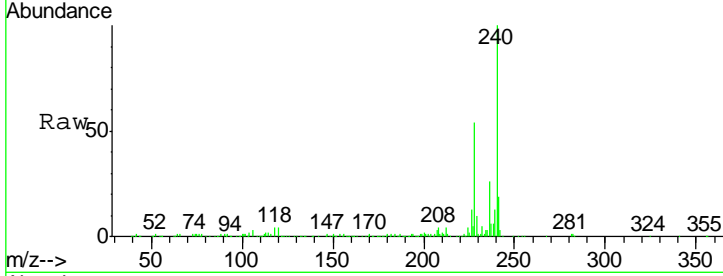


#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 22.41 min Scan# 3254
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

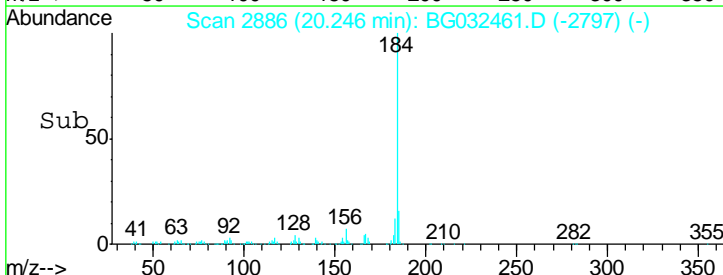
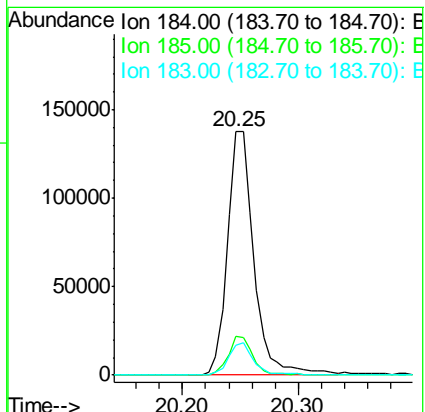
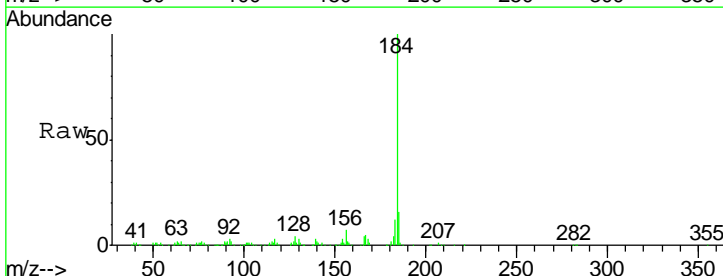
Tgt Ion	Resp	Lower	Upper
240	100		
120	4.0	6.8	10.2#
236	26.2	20.9	31.3

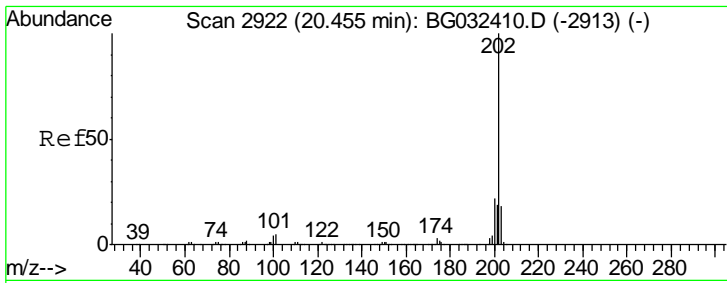
Manual Integrations
APPROVED
 Sohil
 2/1/2018 6:01:50 PM



#76
 Benzidine
 Concen: 46.325 ng
 RT: 20.25 min Scan# 2886
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
184	100		
185	16.2	11.1	16.7
183	12.5	10.6	16.0





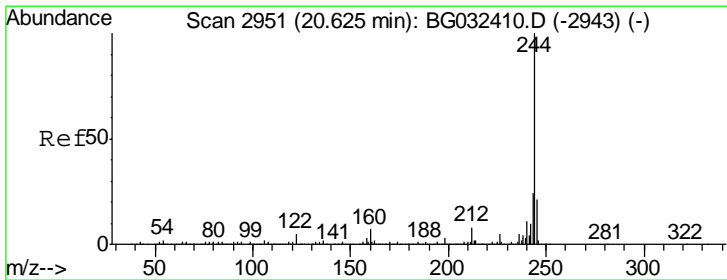
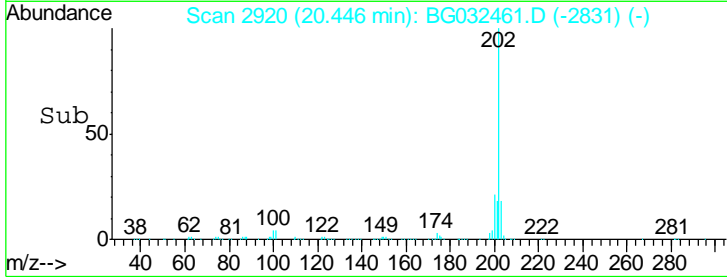
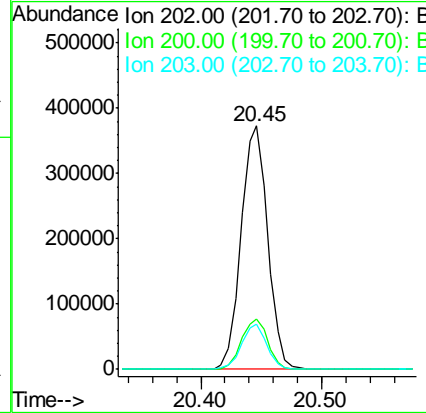
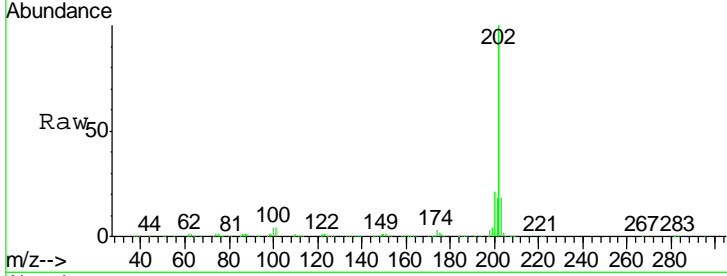
#77
 Pyrene
 Concen: 38.832 ng
 RT: 20.45 min Scan# 2920
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.9	25.3
203	18.3	13.9	20.9

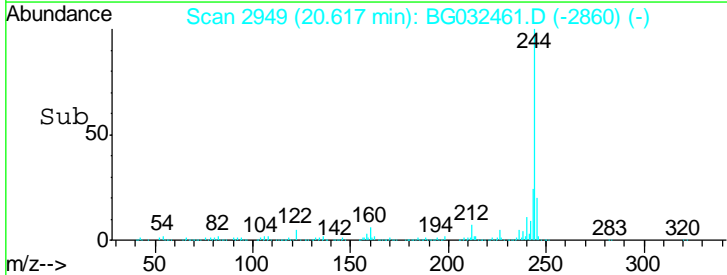
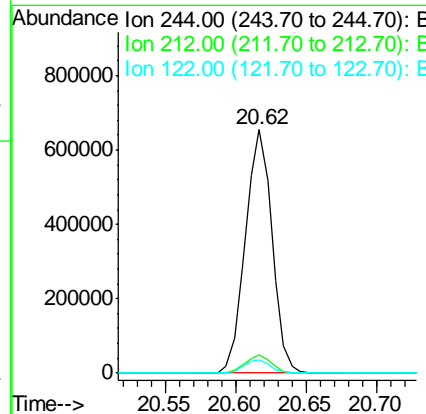
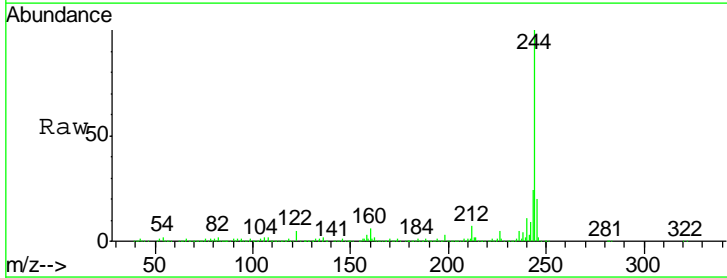
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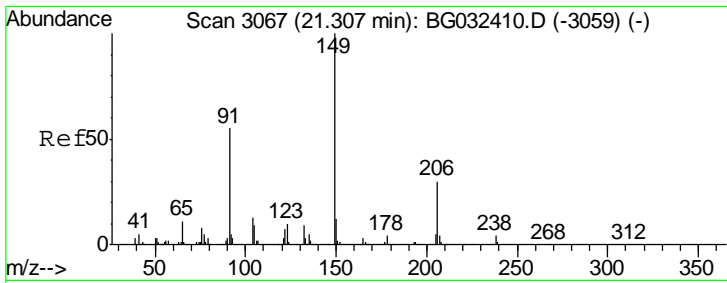
Sohil
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#78
 Terphenyl-d14
 Concen: 77.254 ng
 RT: 20.62 min Scan# 2949
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

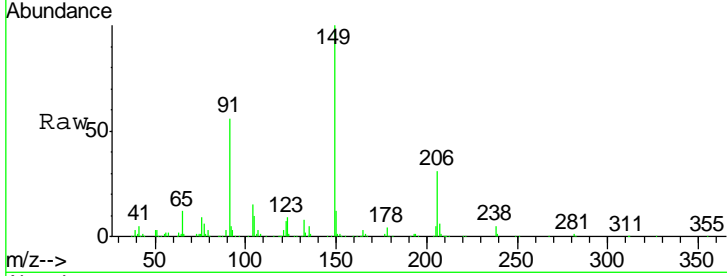
Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.8
122	5.3	7.0	10.4#





#79
 Butylbenzylphthalate
 Concen: 41.949 ng
 RT: 21.30 min Scan# 3065
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

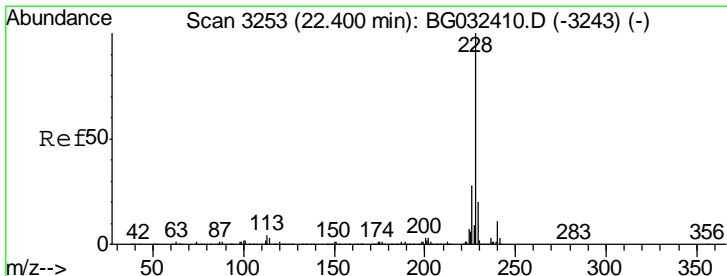
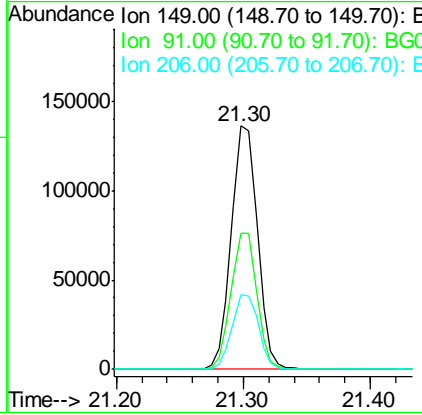
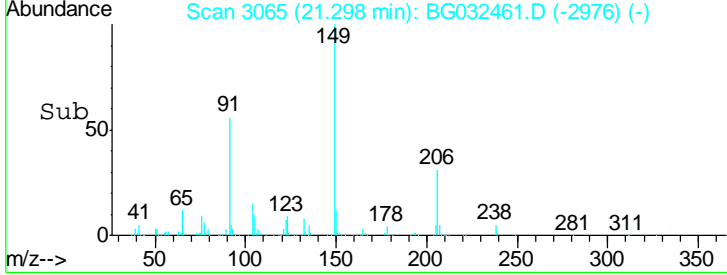
Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040



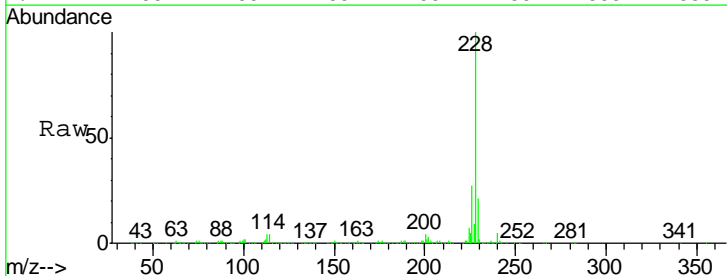
Tgt Ion: 149 Resp: 194816
 Ion Ratio Lower Upper
 149 100
 91 56.0 62.2 93.2#
 206 30.8 18.6 27.8#

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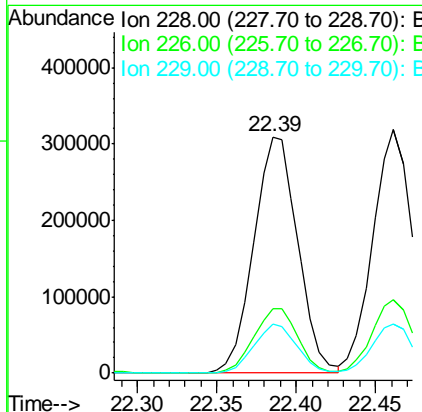
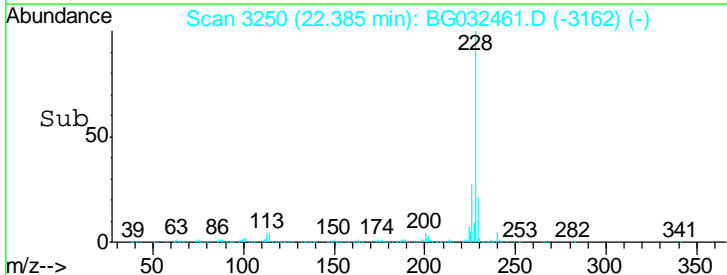
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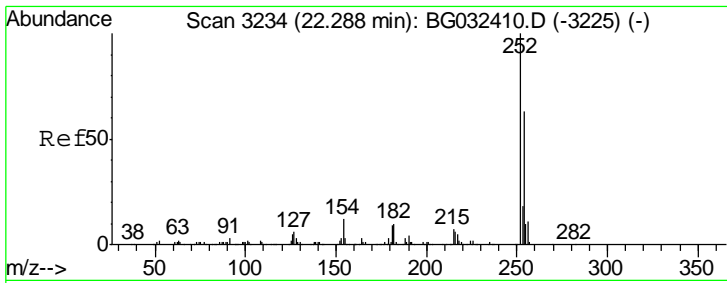


#80
 Benzo(a)anthracene
 Concen: 39.989 ng
 RT: 22.39 min Scan# 3250
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19



Tgt Ion: 228 Resp: 595117
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.7 34.1
 229 20.8 16.2 24.2





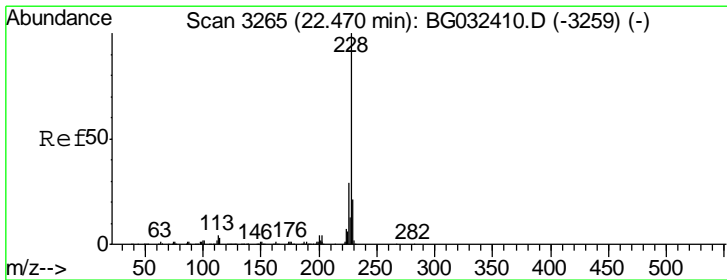
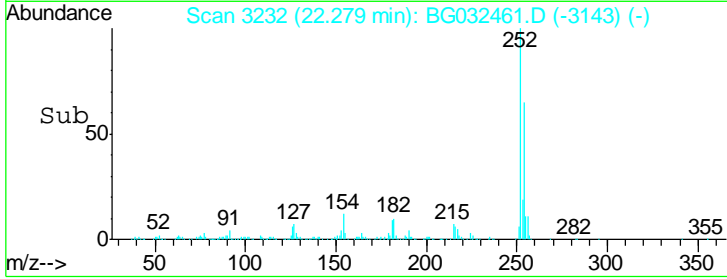
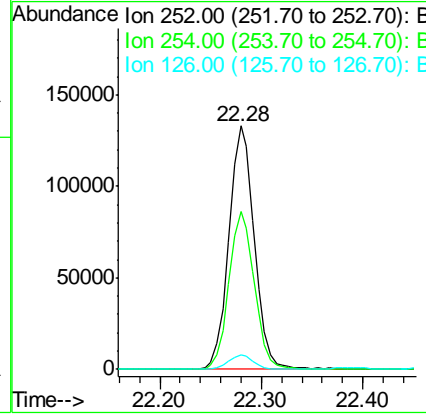
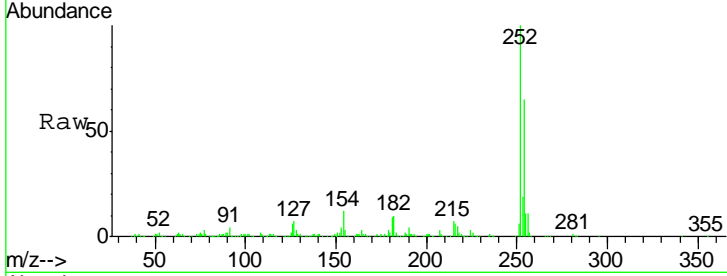
#81
 3,3'-Dichlorobenzidine
 Concen: 40.006 ng
 RT: 22.28 min Scan# 3232
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
252	100		
254	64.9	50.8	76.2
126	5.8	7.4	11.2#

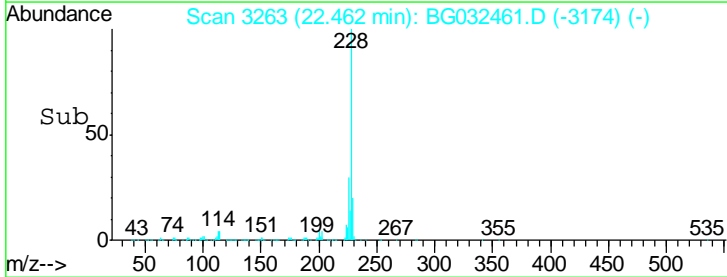
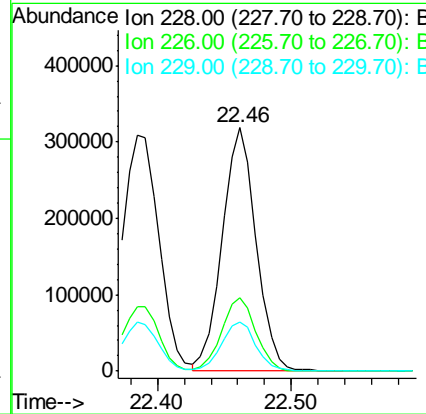
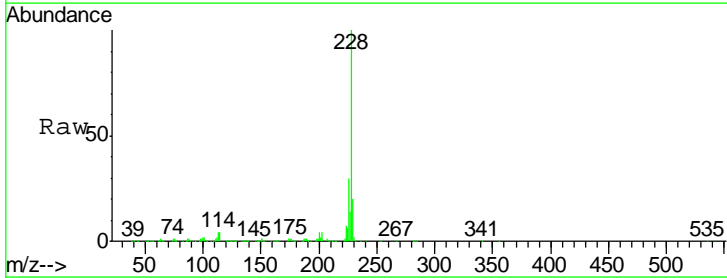
Manual Integrations
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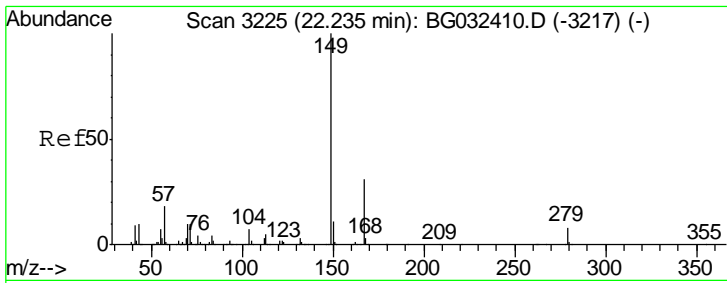
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#82
 Chrysene
 Concen: 39.224 ng
 RT: 22.46 min Scan# 3263
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	20.3	15.0	22.4





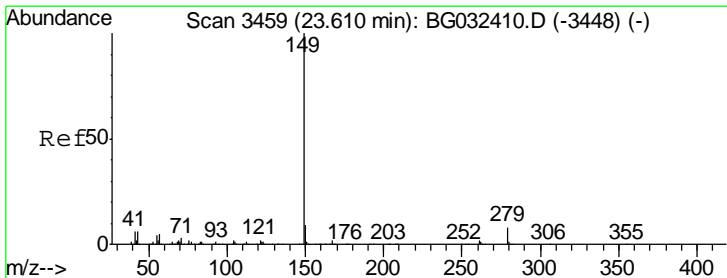
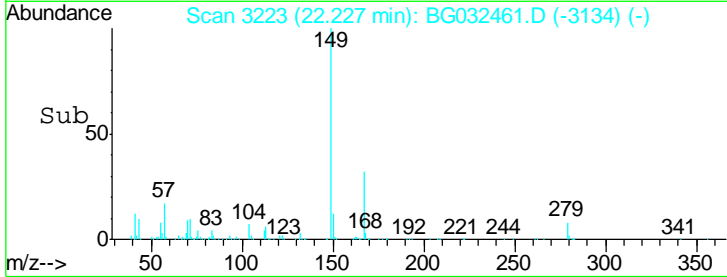
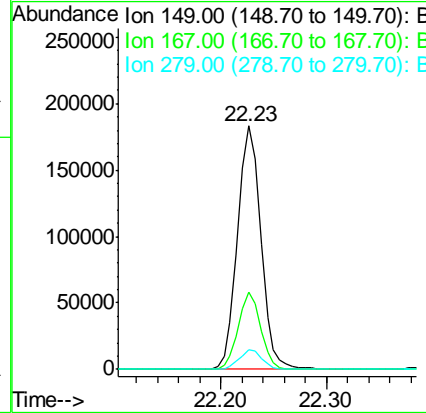
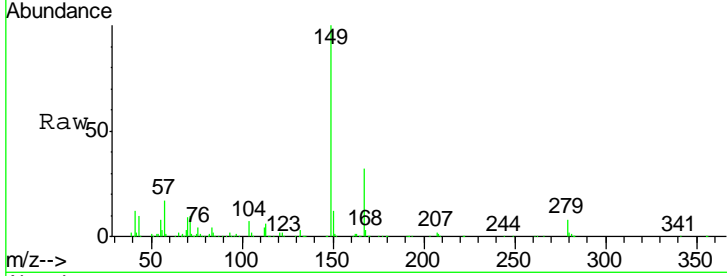
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 42.428 ng
 RT: 22.23 min Scan# 3223
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
149	100		
167	31.8	24.3	36.5
279	8.2	4.0	6.0#

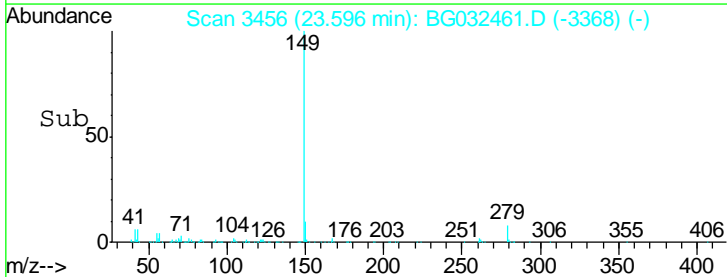
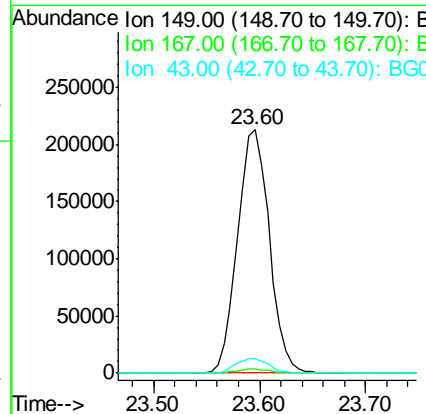
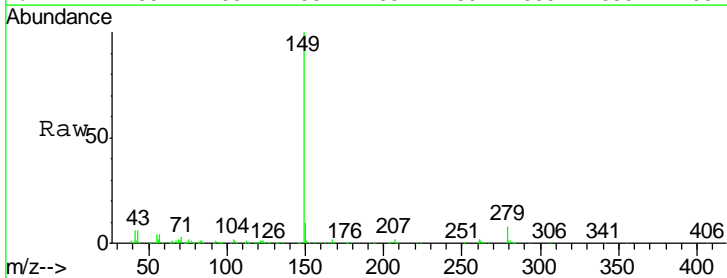
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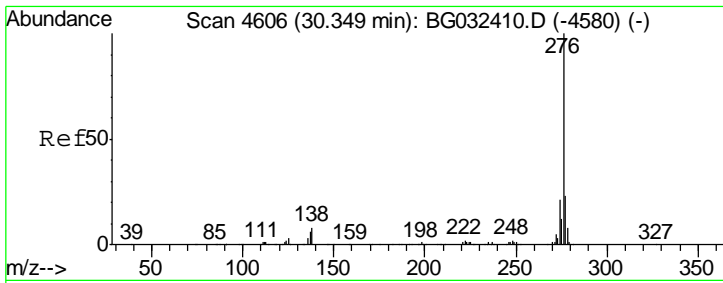
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#84
 Di-n-octyl phthalate
 Concen: 42.483 ng
 RT: 23.60 min Scan# 3456
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	6.1	8.9	13.3#



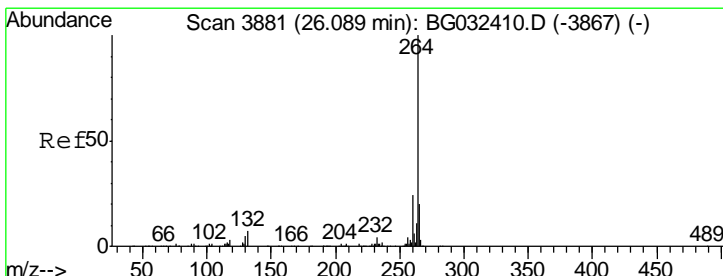
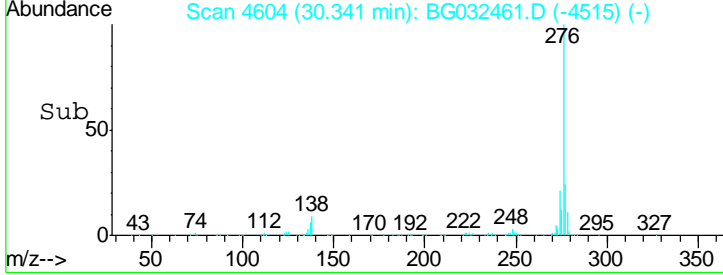
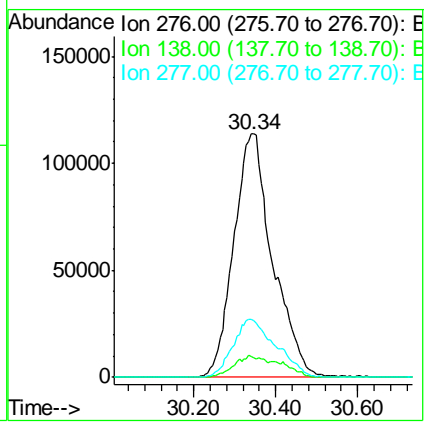
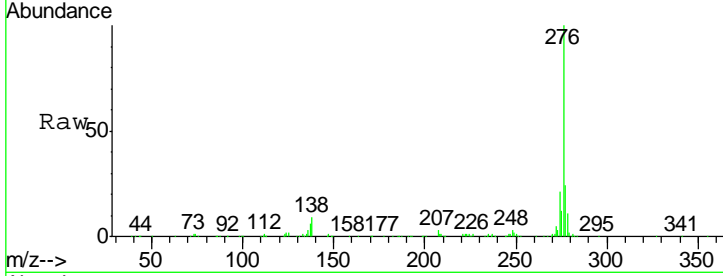


#85
 Indeno(1,2,3-cd)pyrene
 Concen: 41.234 ng
 RT: 30.34 min Scan# 4604
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

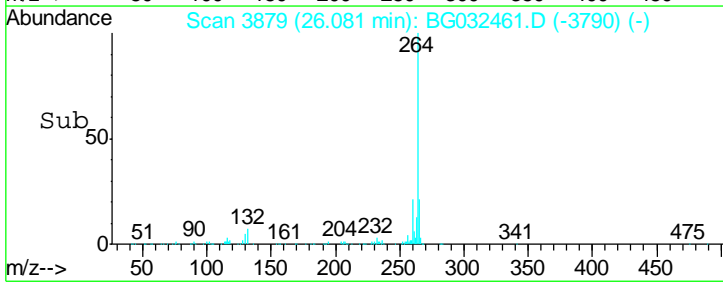
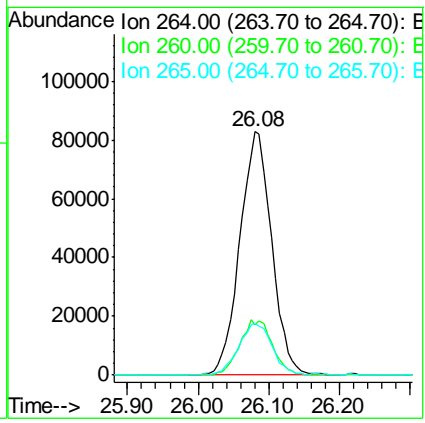
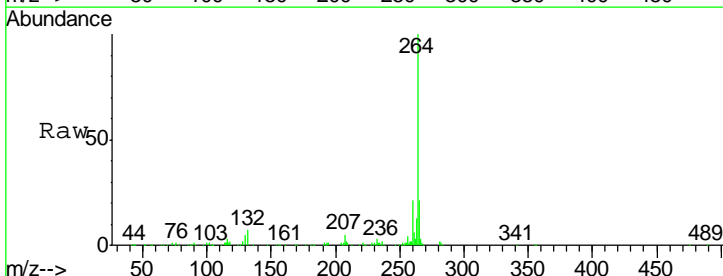
Tgt Ion	Resp	Lower	Upper
276	749686		
138	4.9	16.0	24.0#
277	26.5	20.0	30.0

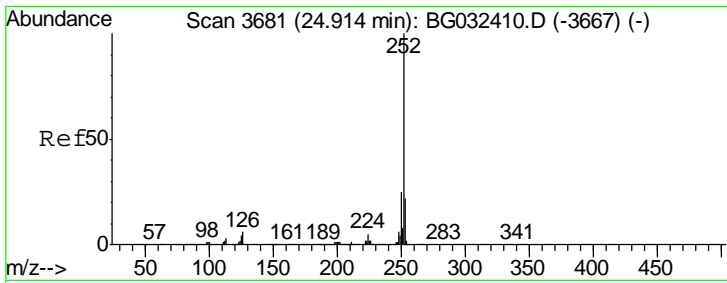
Manual Integrations
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 Sohil
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 26.08 min Scan# 3879
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
264	259983		
260	20.6	17.4	26.0
265	21.2	17.7	26.5





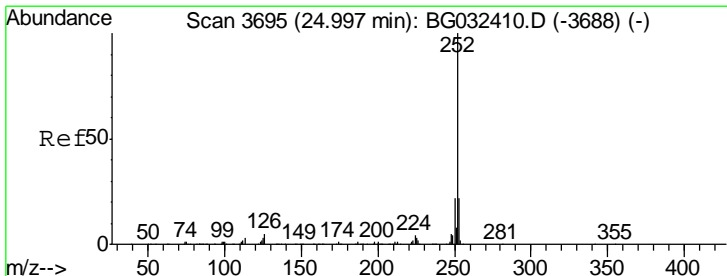
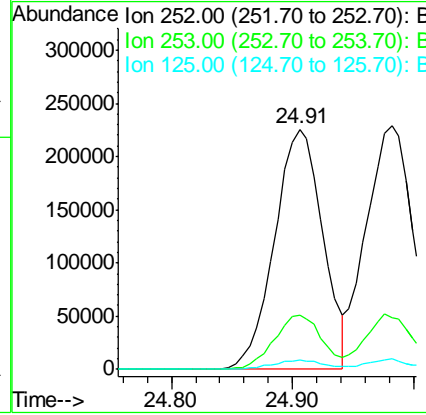
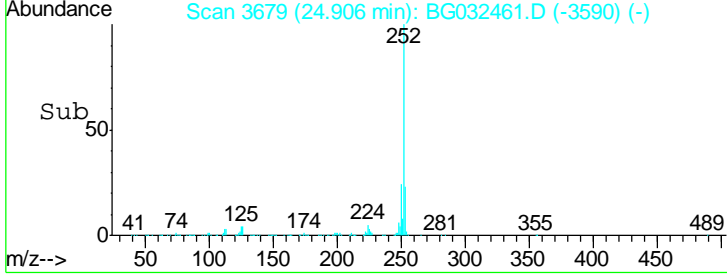
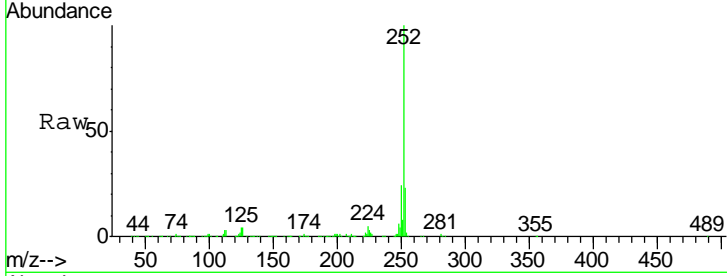
#87
 Benzo(b)fluoranthene
 Concen: 39.799 ng
 RT: 24.91 min Scan# 3679
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	3.9	7.2	10.8

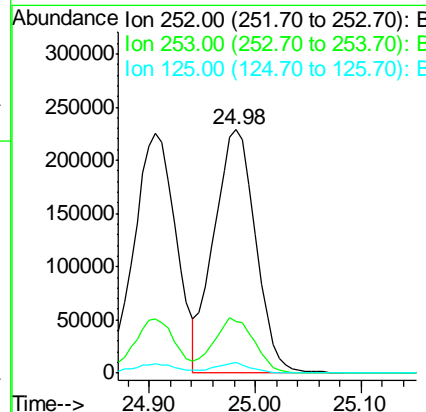
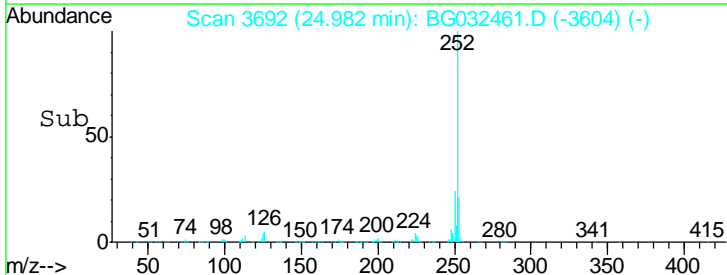
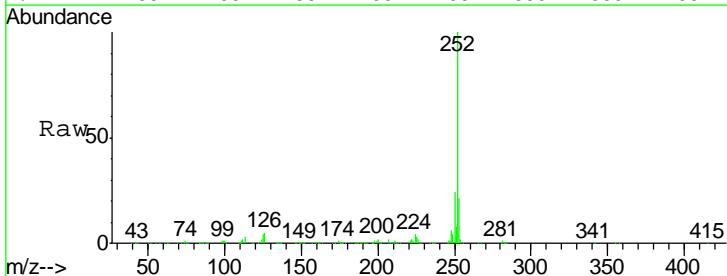
Manual Integrations
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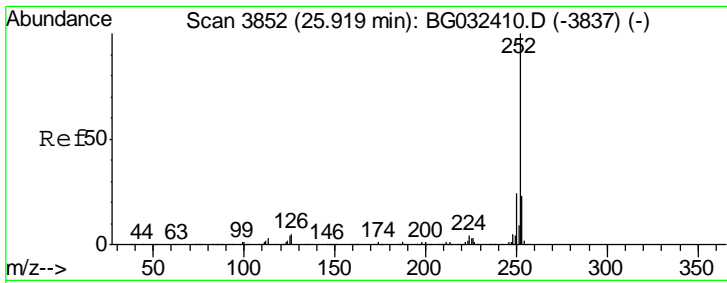
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#88
 Benzo(k)fluoranthene
 Concen: 39.979 ng
 RT: 24.98 min Scan# 3692
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
252	100		
253	21.4	17.4	26.2
125	4.2	6.6	9.8





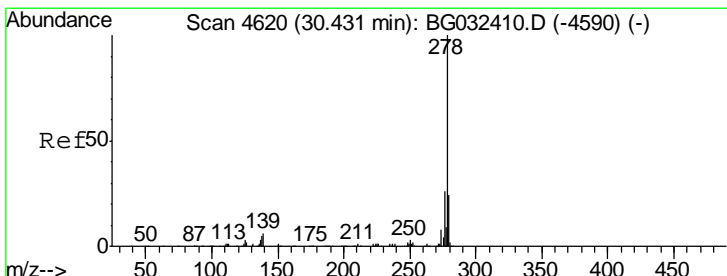
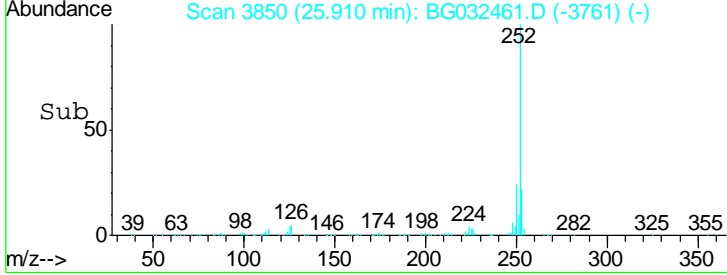
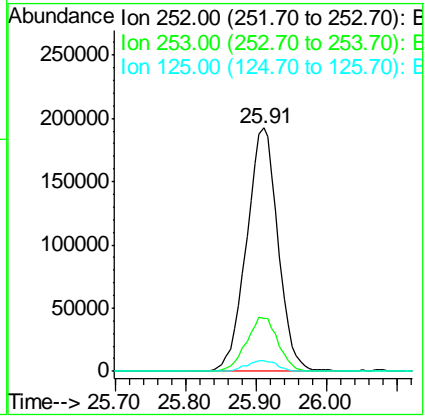
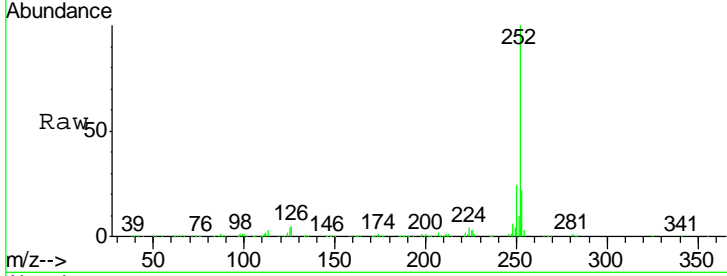
#89
 Benzo(a)pyrene
 Concen: 39.887 ng
 RT: 25.91 min Scan# 3850
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Instrument :
 BNA_G
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
252	597356		
253	21.7	18.3	27.5
125	4.5	7.3	10.9#

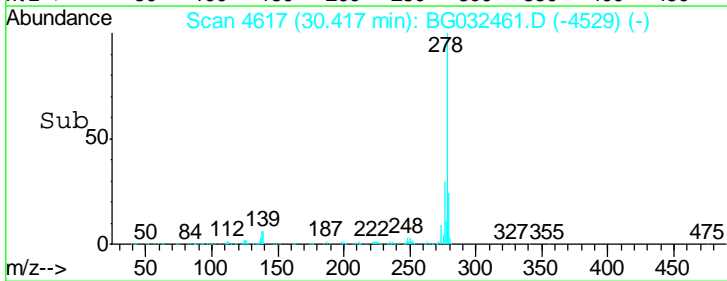
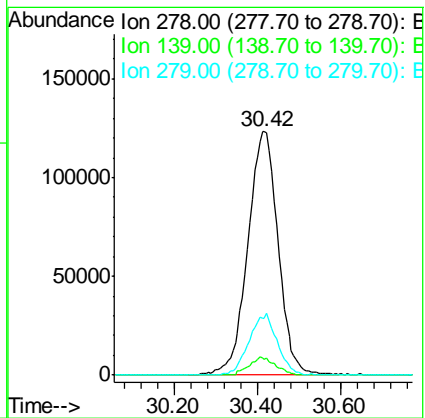
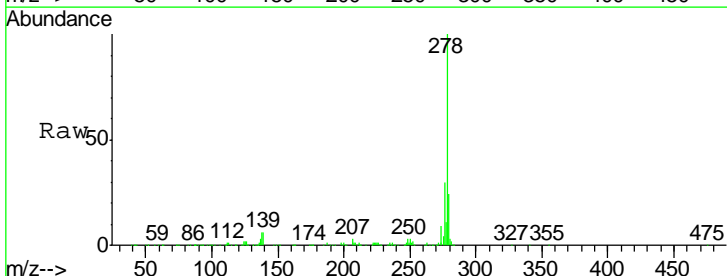
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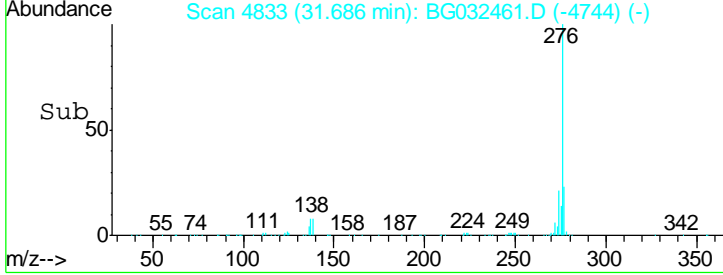
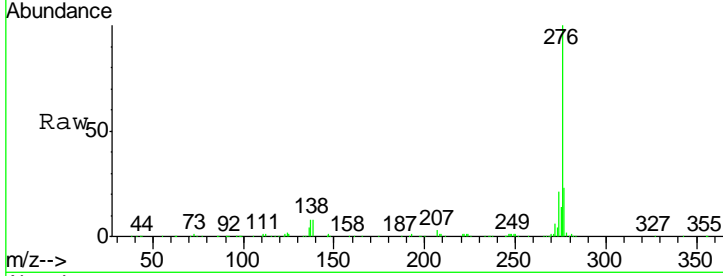
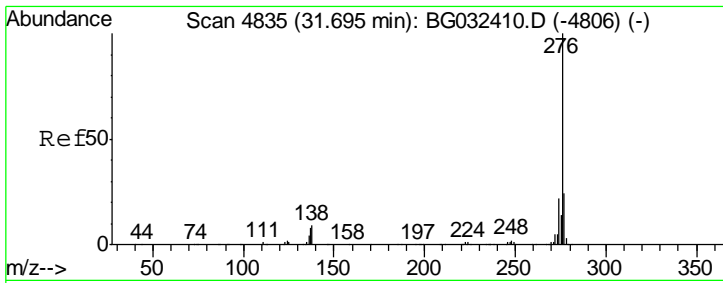
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#90
 Dibenzo(a,h)anthracene
 Concen: 40.757 ng
 RT: 30.42 min Scan# 4617
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tgt Ion	Resp	Lower	Upper
278	624399		
139	6.4	9.8	14.6#
279	23.5	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 40.266 ng
 RT: 31.69 min Scan# 4833
 Delta R.T. -0.01 min
 Lab File: BG032461.D
 Acq: 31 Jan 2018 12:19

Tot Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.3	27.5
138	8.3	13.9	20.9

Instrument : BNA_G
 ClientSampleId : SSTDCCC040

Manual Integrations
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