

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020317\
 Data File : BG025772.D
 Acq On : 3 Feb 2017 00:14
 Operator : SJ/MA
 Sample : I1644-05MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 WC-B1-B2-001MS

Manual Integrations
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 2/3/2017 1:58:21 PM

Quant Time: Feb 03 01:30:58 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 30 18:29:38 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	67917	20.00	ng	0.00
21) Naphthalene-d8	10.99	136	297738	20.00	ng	0.00
38) Acenaphthene-d10	14.80	164	231106	20.00	ng	0.00
63) Phenanthrene-d10	17.54	188	560371	20.00	ng	0.00
75) Chrysene-d12	21.83	240	712641	20.00	ng	0.00
86) Perylene-d12	25.20	264	733490	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.70	112	610340	161.06	ng	0.00
7) Phenol-d6	7.33	99	816947	147.60	ng	0.00
23) Nitrobenzene-d5	9.35	82	698191	99.08	ng	0.00
41) 2,4,6-Tribromophenol	16.29	330	503647	152.81	ng	0.00
44) 2-Fluorobiphenyl	13.41	172	1386961	97.47	ng	0.00
78) Terphenyl-d14	20.12	244	2557100	86.61	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.54	88	62630	36.45	ng	# 47
3) Pyridine	3.97	79	148544	31.86	ng	95
4) n-Nitrosodimethylamine	3.87	42	138422	51.61	ng	# 98
6) Aniline	7.49	93	205080	26.30	ng	97
8) 2-Chlorophenol	7.73	128	217659	50.60	ng	93
9) Benzaldehyde	7.31	77	124999	26.62	ng	92
10) Phenol	7.36	94	288378	46.36	ng	95
11) bis(2-Chloroethyl)ether	7.58	93	235879	47.96	ng	94
12) 1,3-Dichlorobenzene	8.05	146	228208	43.38	ng	97
13) 1,4-Dichlorobenzene	8.20	146	232795	43.53	ng	95
14) 1,2-Dichlorobenzene	8.52	146	224919	43.89	ng	92
15) Benzyl Alcohol	8.41	79	253562	52.98	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.69	45	476623	47.99	ng	98
17) 2-Methylphenol	8.62	107	204110	48.03	ng	94
18) Hexachloroethane	9.25	117	92694	42.56	ng	92
19) n-Nitroso-di-n-propylamine	8.97	70	237630	48.66	ng	97
20) 3+4-Methylphenols	8.95	107	290113	50.03	ng	97
22) Acetophenone	9.00	105	370544	45.46	ng	# 97
24) Nitrobenzene	9.39	77	346855	45.08	ng	99
25) Isophorone	9.91	82	624535	45.49	ng	95
26) 2-Nitrophenol	10.11	139	132425	48.57	ng	92
27) 2,4-Dimethylphenol	10.16	122	238505	50.23	ng	98
28) bis(2-Chloroethoxy)methane	10.38	93	345053	47.48	ng	100
29) 2,4-Dichlorophenol	10.65	162	252874	51.89	ng	92
30) 1,2,4-Trichlorobenzene	10.85	180	263325	46.46	ng	91
31) Naphthalene	11.04	128	703479	45.51	ng	98
32) Benzoic acid	10.32	122	104095	36.20	ng	87
33) 4-Chloroaniline	11.17	127	55042	8.57	ng	# 91
34) Hexachlorobutadiene	11.30	225	187549	40.67	ng	98
35) Caprolactam	11.96	113	74555m	35.91	ng	
36) 4-Chloro-3-methylphenol	12.28	107	298132	50.22	ng	94
37) 2-Methylnaphthalene	12.64	142	566371	47.46	ng	99
39) 1,2,4,5-Tetrachlorobenzene	13.00	216	339241	43.83	ng	98
40) Hexachlorocyclopentadiene	12.95	237	225644	76.07	ng	94

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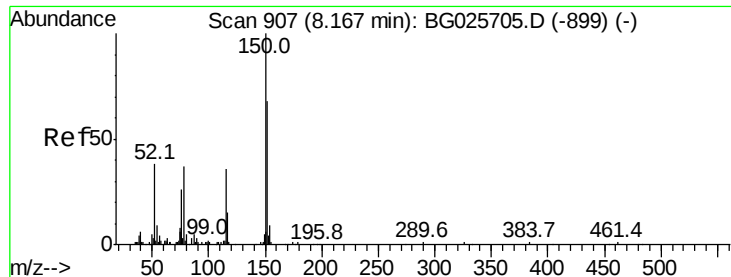
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.24	196	226475	49.99	nq	97
43) 2,4,5-Trichlorophenol	13.34	196	230124	47.05	nq	98
45) 1,1'-Biphenyl	13.63	154	770728	47.94	nq	97
46) 2-Chloronaphthalene	13.68	162	602273	47.70	nq	99
47) 2-Nitroaniline	13.90	65	267397	49.21	nq	100
48) Acenaphthylene	14.52	152	954712	45.46	nq	98
49) Dimethylphthalate	14.24	163	807400	46.39	nq	99
50) 2,6-Dinitrotoluene	14.38	165	184197	46.74	nq	97
51) Acenaphthene	14.86	154	605567	46.66	nq	96
52) 3-Nitroaniline	14.73	138	87204	23.47	nq	94
53) 2,4-Dinitrophenol	14.95	184	216335	90.36	nq	# 87
54) Dibenzofuran	15.19	168	998715	50.93	nq	96
55) 4-Nitrophenol	15.05	139	251713	87.07	nq	86
56) 2,4-Dinitrotoluene	15.18	165	281886	48.88	nq	# 85
57) Fluorene	15.84	166	815802	46.82	nq	99
58) 2,3,4,6-Tetrachlorophenol	15.43	232	231374	50.62	nq	98
59) Diethylphthalate	15.59	149	854751	46.33	nq	99
60) 4-Chlorophenyl-phenylether	15.82	204	438522	46.43	nq	95
61) 4-Nitroaniline	15.89	138	178599	47.86	nq	96
62) Azobenzene	16.12	77	1020518	54.35	nq	98
64) 4,6-Dinitro-2-methylphenol	15.95	198	171206	42.99	nq	81
65) n-Nitrosodiphenylamine	16.05	169	759992	47.24	nq	97
66) 4-Bromophenyl-phenylether	16.71	248	312432	45.84	nq	94
67) Hexachlorobenzene	16.84	284	342502	44.69	nq	94
68) Atrazine	16.98	200	300194	37.80	nq	97
69) Pentachlorophenol	17.20	266	323120	95.95	nq	98
70) Phenanthrene	17.58	178	1427216	46.87	nq	97
71) Anthracene	17.68	178	1482639	47.21	nq	99
72) Carbazole	17.95	167	1342112	44.13	nq	97
73) Di-n-butylphthalate	18.46	149	1611877	45.81	nq	96
74) Fluoranthene	19.59	202	1830895	43.87	nq	98
76) Benzidine	19.78	184	218020	8.91	nq	# 95
77) Pyrene	19.95	202	1876594	47.27	nq	99
79) Butylbenzylphthalate	20.80	149	812046	49.27	nq	99
80) Benzo(a)anthracene	21.81	228	1991660	47.19	nq	98
81) 3,3'-Dichlorobenzidine	21.71	252	432190	26.09	nq	95
82) Chrysene	21.88	228	1812333	45.43	nq	100
83) Bis(2-ethylhexyl)phthalate	21.65	149	1160868	50.57	nq	98
84) Di-n-octyl phthalate	22.90	149	1943890	52.13	nq	98
85) Indeno(1,2,3-cd)pyrene	29.12	276	2356171	48.45	nq	# 77
87) Benzo(b)fluoranthene	24.13	252	1989910	46.94	nq	# 98
88) Benzo(k)fluoranthene	24.19	252	1952179	47.05	nq	# 98
89) Benzo(a)pyrene	25.05	252	1935329	47.99	nq	# 97
90) Dibenzo(a,h)anthracene	29.15	278	1970879	47.26	nq	96
91) Benzo(g,h,i)perylene	30.34	276	1959358	47.28	nq	# 97

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1

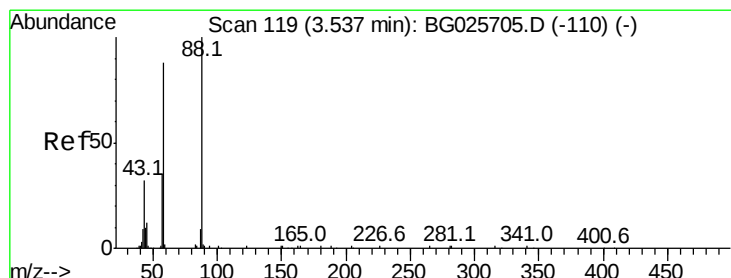
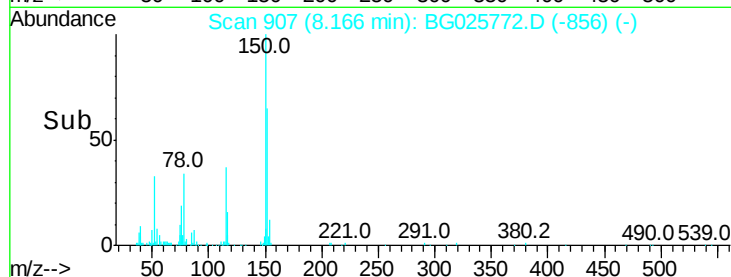
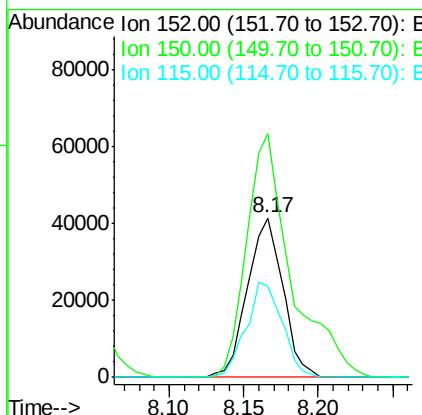
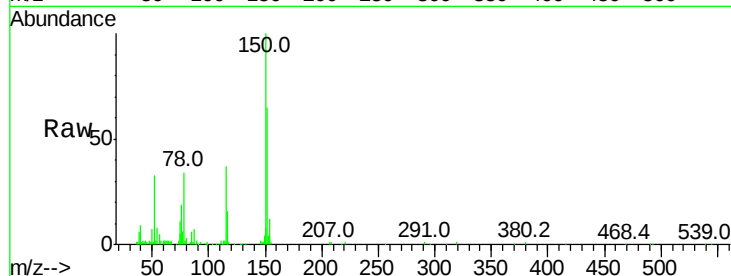
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Concen: 20.00 ng
RT: 8.17 min Scan# 907
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
152	100		
150	152.9	114.0	171.0
115	57.3	48.1	72.1

Manual Integrations
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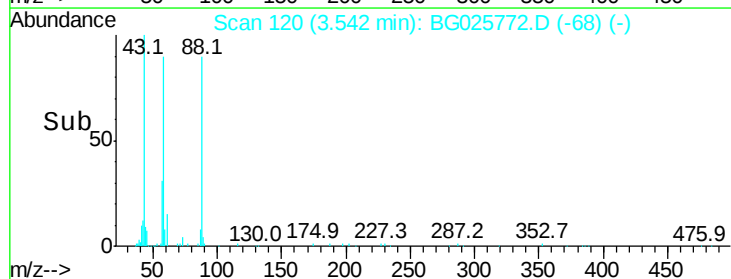
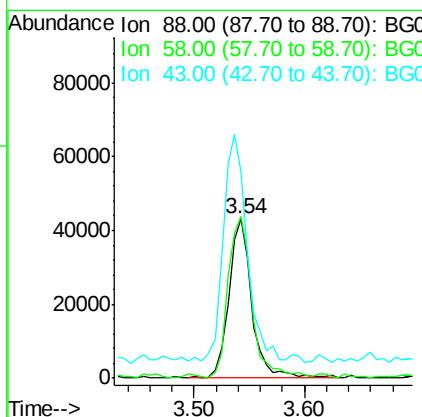
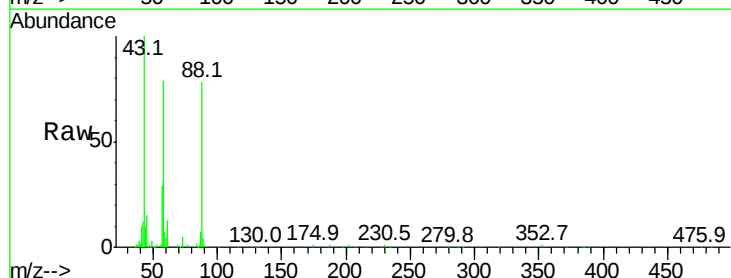
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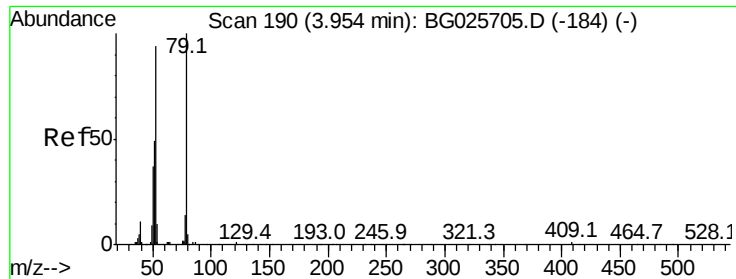


#2

1,4-Dioxane
Concen: 36.45 ng
RT: 3.54 min Scan# 120
Delta R.T. 0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Lower	Upper
88	100		
58	104.8	79.4	119.2
43	146.0	33.8	50.6





#3

Pvridine

Concen: 31.86 ng

RT: 3.97 min Scan# 192

Delta R.T. 0.01 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Instrument :

BNA_G

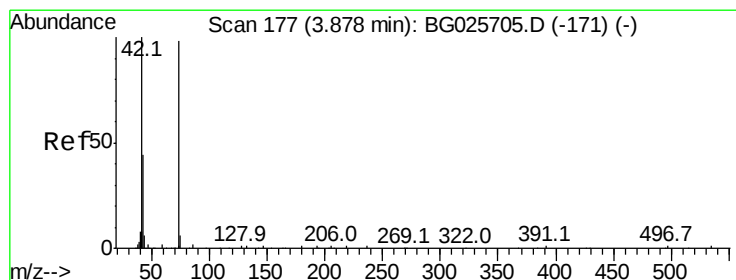
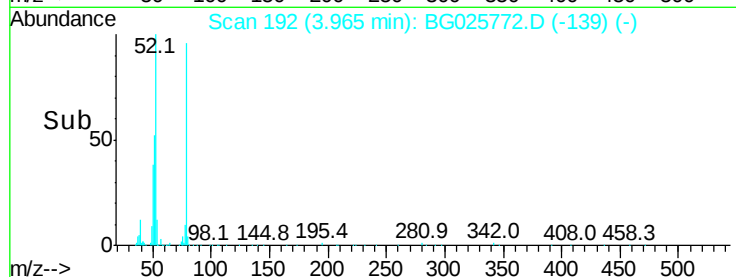
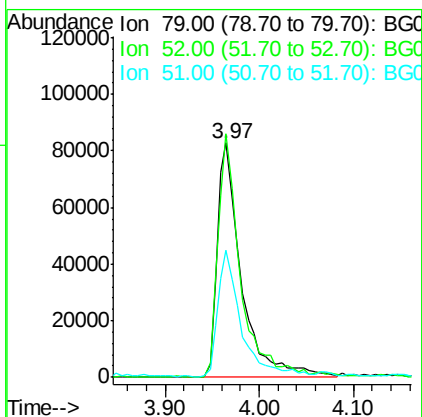
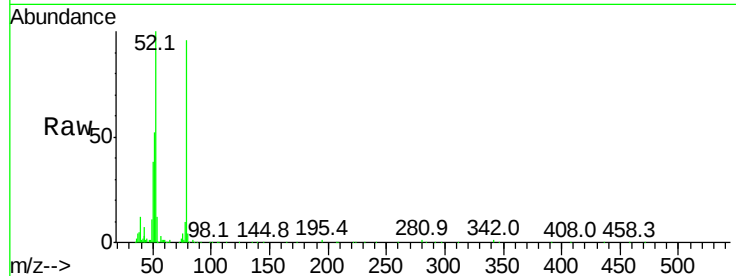
ClientSampleId :

WC-B1-B2-001MS

Tot Ion:	79	Resp:	148544
Ion Ratio	Lower	Upper	
79	100		
52	103.8	77.8	116.6
51	54.4	43.2	64.8

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#4

n-Nitrosodimethylamine

Concen: 51.61 ng

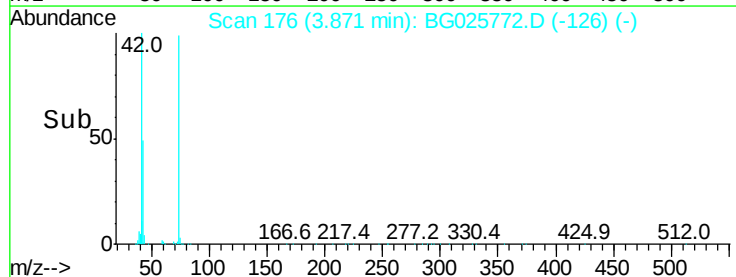
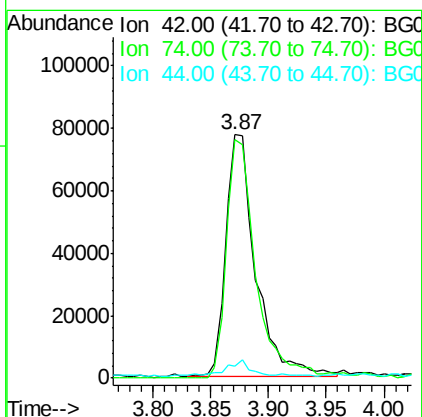
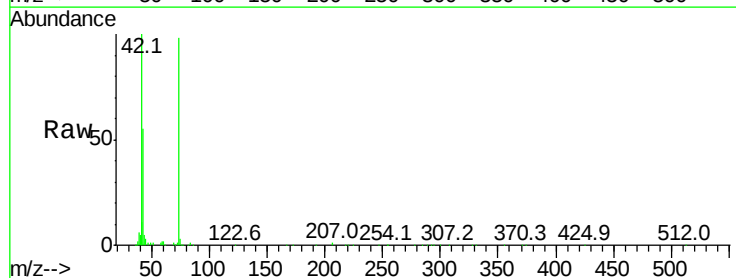
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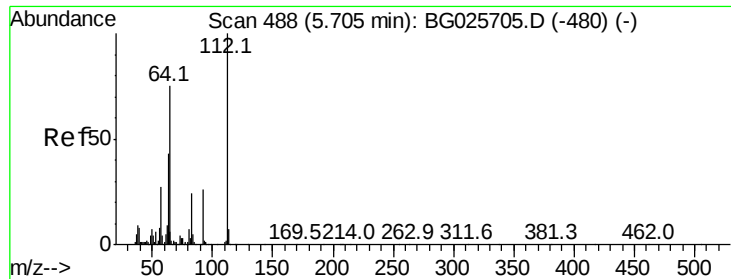
Delta R.T. -0.01 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion:	42	Resp:	138422
Ion Ratio	Lower	Upper	
42	100		
74	97.8	76.7	115.1
44	4.8	6.1	9.1#





#5

2-Fluorophenol

Concen: 161.06 ng

RT: 5.70 min Scan# 488

Delta R.T. -0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Instrument :

BNA_G

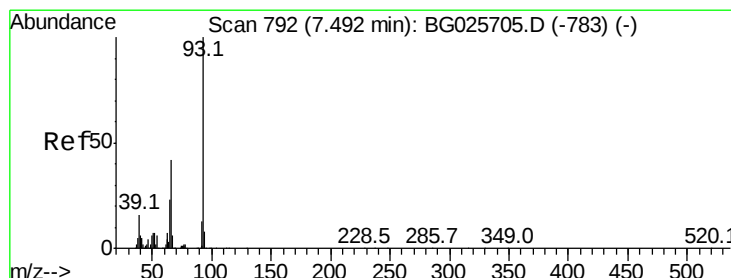
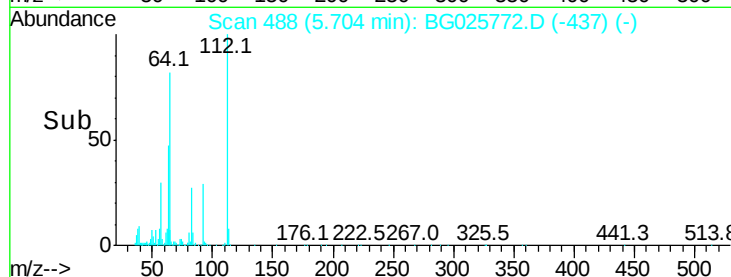
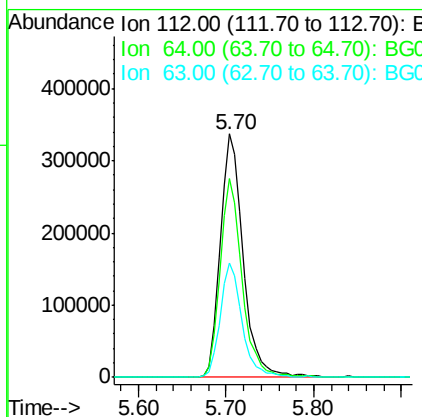
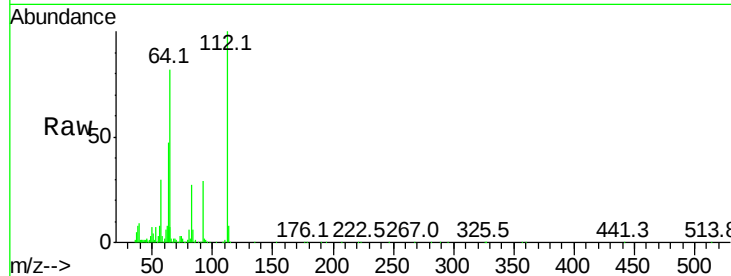
ClientSampleId :

WC-B1-B2-001MS

Tot Ion:	112	Resp:	610340
Ion Ratio	Lower	Upper	
112	100		
64	81.6	61.8	92.6
63	47.1	37.2	55.8

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#6

Aniline

Concen: 26.30 ng

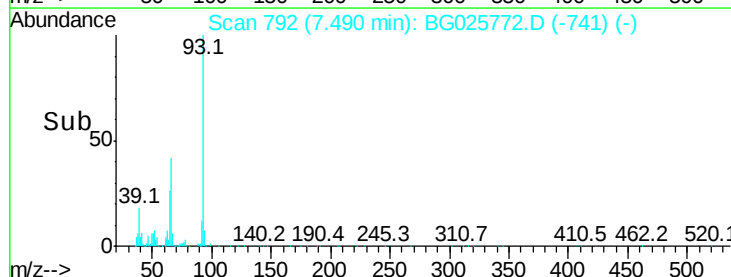
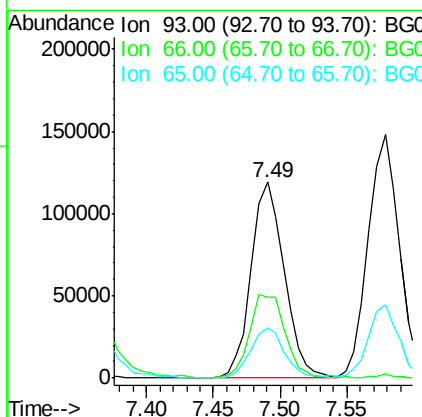
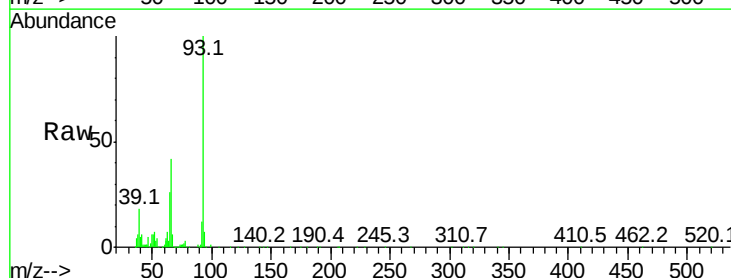
RT: 7.49 min Scan# 792

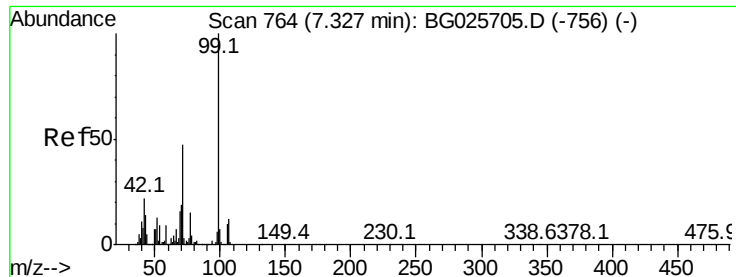
Delta R.T. -0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion:	93	Resp:	205080
Ion Ratio	Lower	Upper	
93	100		
66	41.7	35.4	53.2
65	26.0	21.2	31.8





#7

Phenol-d6

Concen: 147.60 ng

RT: 7.33 min Scan# 765

Delta R.T. 0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Instrument :

BNA_G

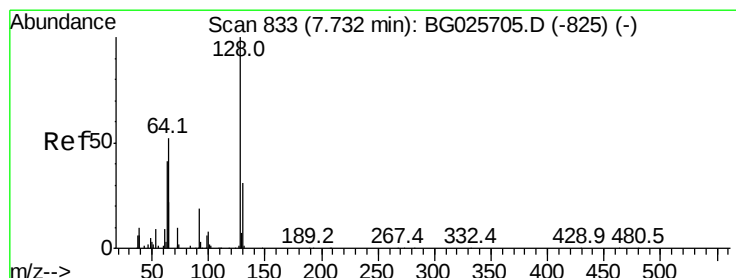
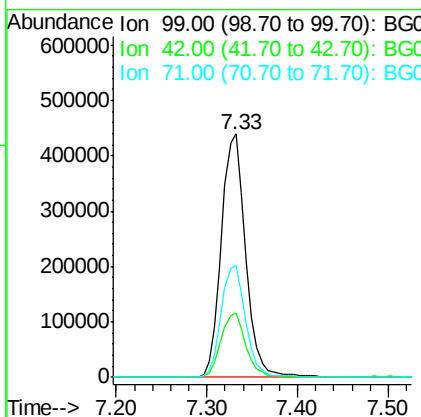
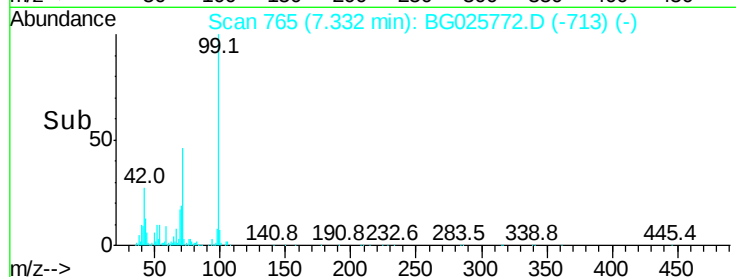
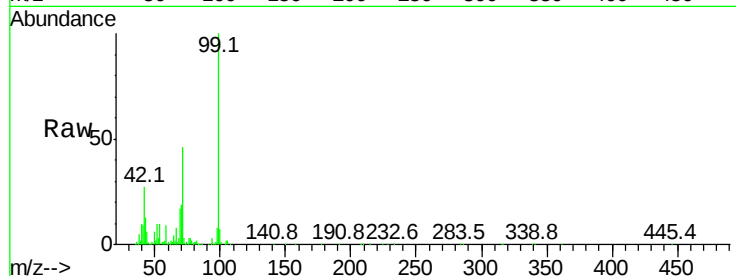
ClientSampleId :

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Tot Ion:	99	Resp:	816947
Ion Ratio	Lower	Upper	
99	100		
42	26.7	20.5	30.7
71	45.8	37.6	56.4

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#8

2-Chlorophenol

Concen: 50.60 ng

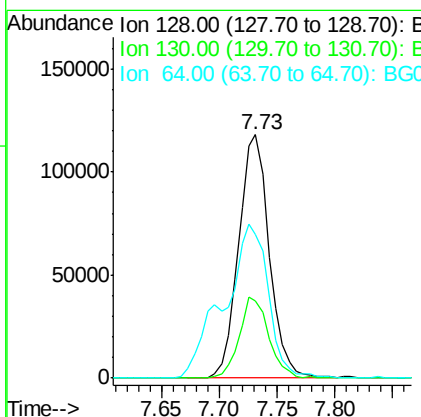
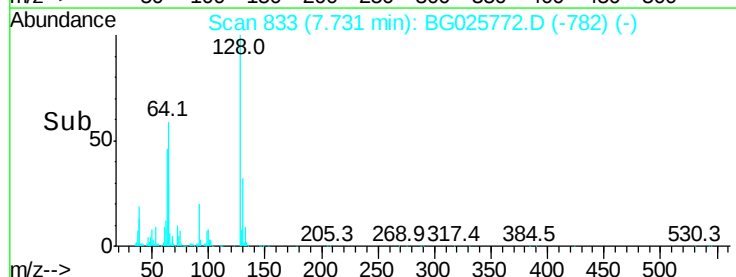
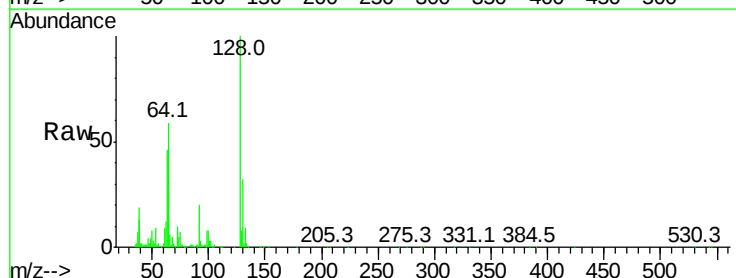
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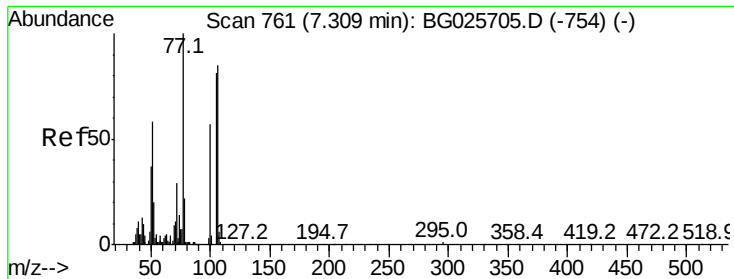
Delta R.T. -0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion:	128	Resp:	217659
Ion Ratio	Lower	Upper	
128	100		
130	31.7	11.4	51.4
64	59.1	46.6	86.6





#9

Benzaldehyde

Concen: 26.62 ng

RT: 7.31 min Scan# 761

Delta R.T. -0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Instrument :

BNA_G

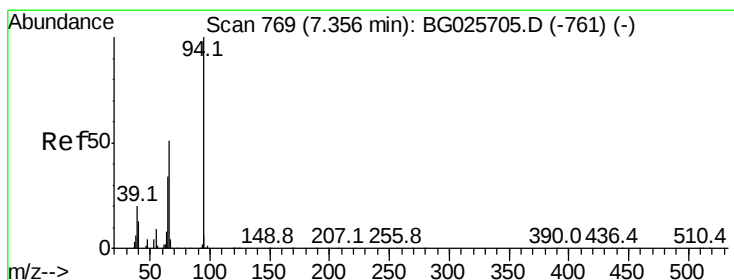
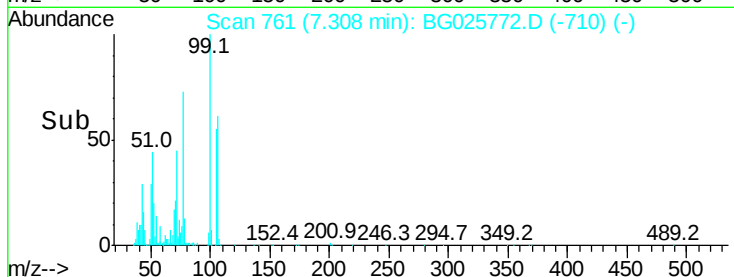
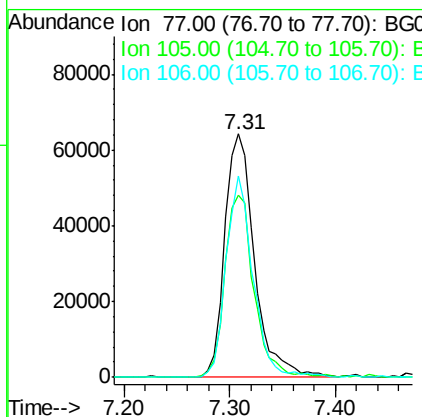
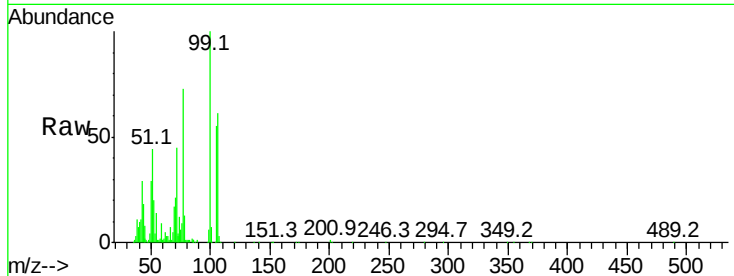
ClientSampleId :

WC-B1-B2-001MS

Tot Ion:	77	Resp:	124999
Ion Ratio	Lower	Upper	
77	100		
105	75.1	60.9	100.9
106	82.6	55.1	95.1

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#10

Phenol

Concen: 46.36 ng

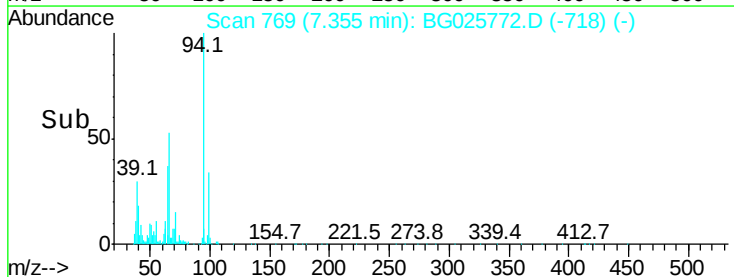
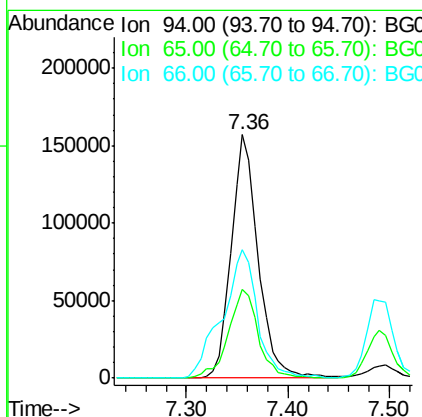
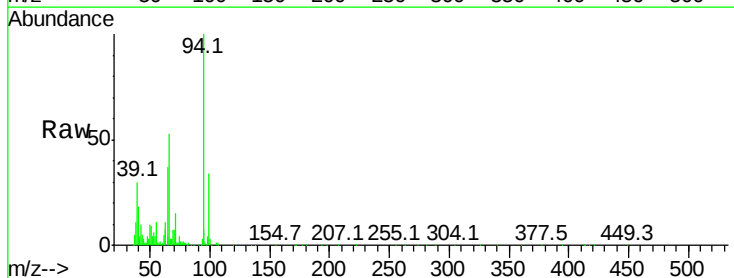
RT: 7.36 min Scan# 769

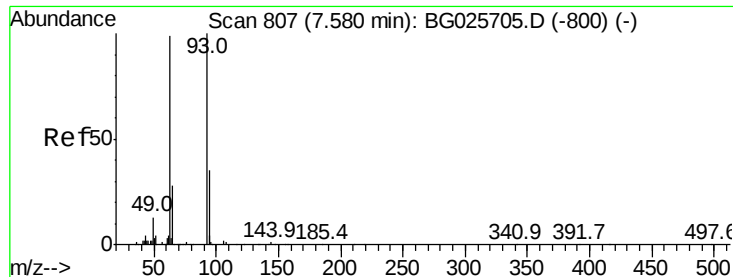
Delta R.T. -0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion:	94	Resp:	288378
Ion Ratio	Lower	Upper	
94	100		
65	36.6	20.6	60.6
66	52.5	35.5	75.5





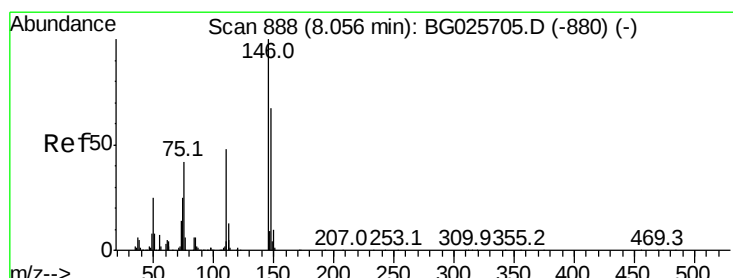
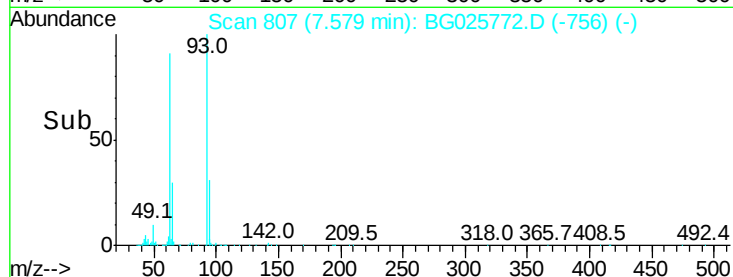
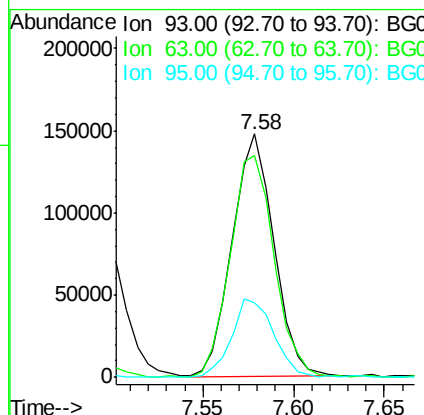
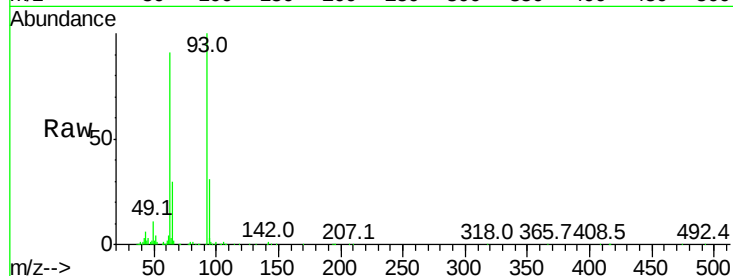
#11
bis(2-Chloroethyl)ether
Concen: 47.96 ng
RT: 7.58 min Scan# 807
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	Ratio	Resp	Lower	Upper
93	100	235879		
63	91.4		78.5	118.5
95	30.5		9.8	49.8

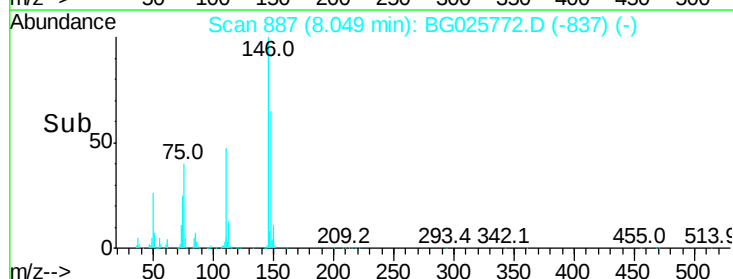
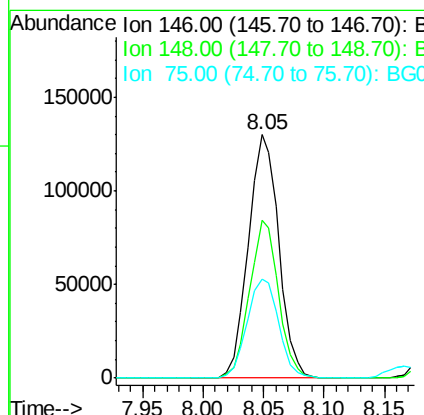
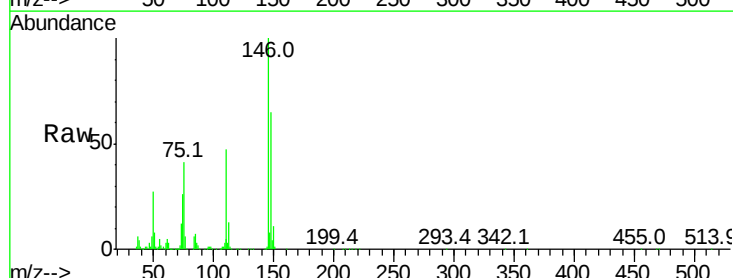
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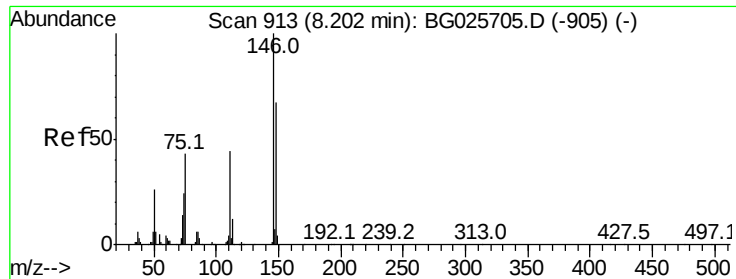
mohammad
2/3/2017 1:58:21 PM



#12
1,3-Dichlorobenzene
Concen: 43.38 ng
RT: 8.05 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	228208		
148	65.0		49.2	73.8
75	40.7		33.4	50.2





#13

1,4-Dichlorobenzene

Concen: 43.53 ng

RT: 8.20 min Scan# 913

Delta R.T. -0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Instrument :

BNA_G

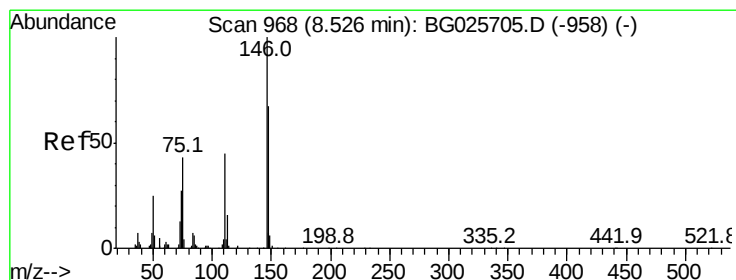
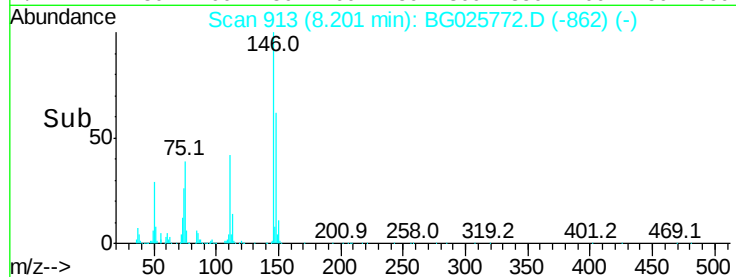
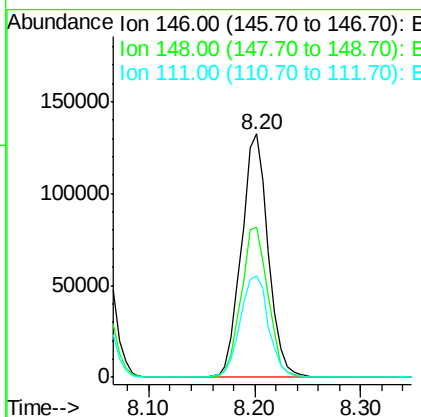
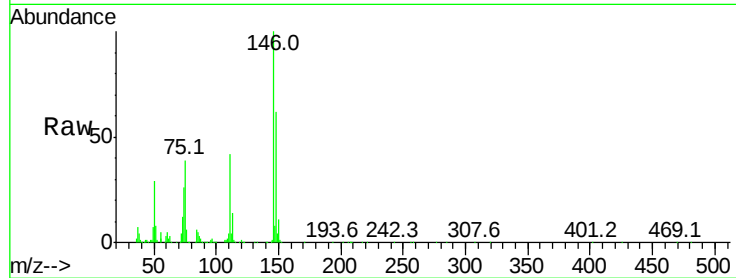
ClientSampled :

WC-B1-B2-001MS

Tot Ion:	146	Resp:	232795
Ion Ratio	Lower	Upper	
146	100		
148	61.9	52.2	78.2
111	41.9	37.0	55.6

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#14

1,2-Dichlorobenzene

Concen: 43.89 ng

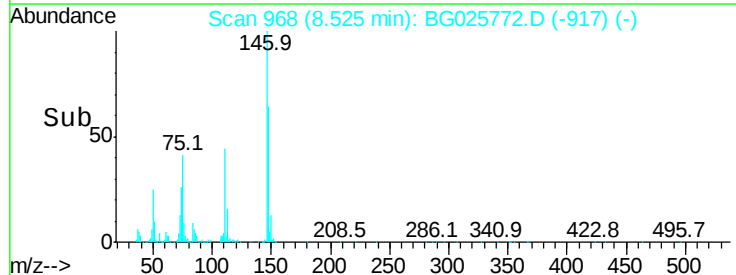
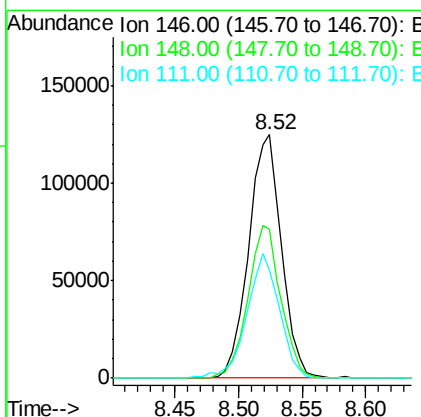
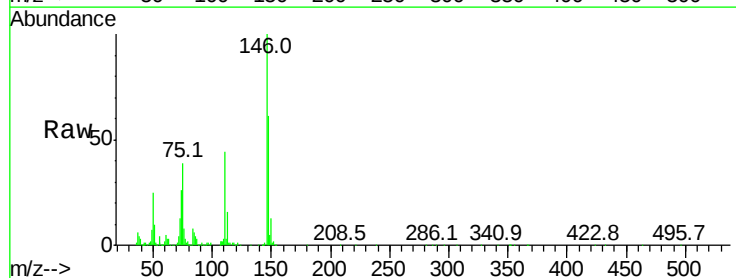
RT: 8.52 min Scan# 968

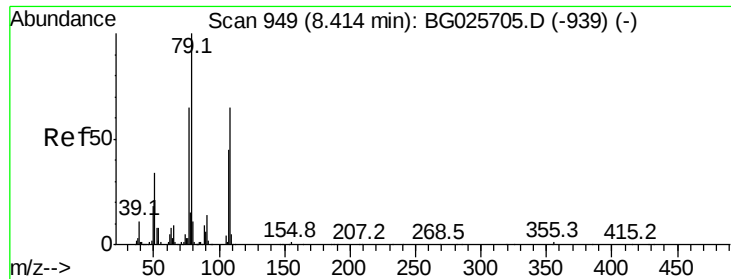
Delta R.T. -0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion:	146	Resp:	224919
Ion Ratio	Lower	Upper	
146	100		
148	61.1	54.6	81.8
111	44.4	39.7	59.5





#15

Benzyl Alcohol

Concen: 52.98 ng

RT: 8.41 min Scan# 949

Delta R.T. -0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Instrument :

BNA_G

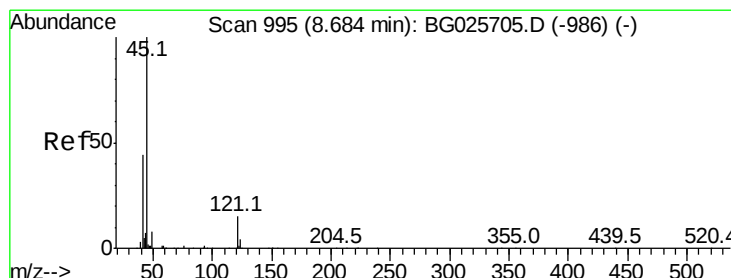
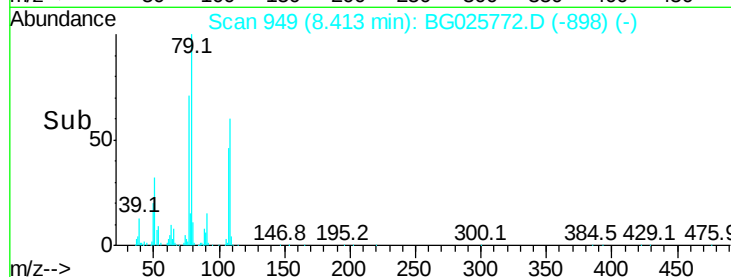
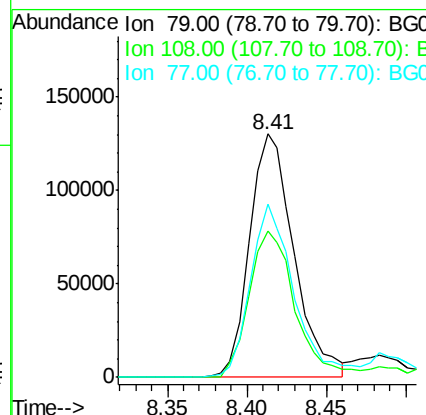
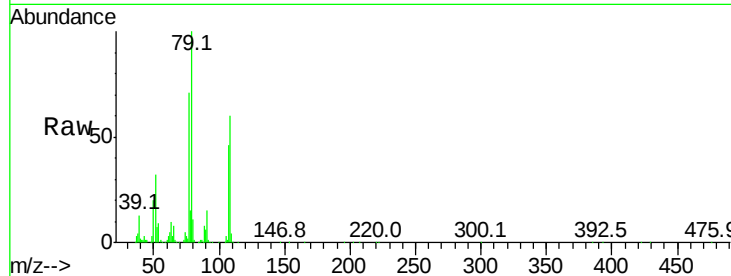
ClientSampleId :

WC-B1-B2-001MS

Tot Ion	79	Resp	253562
Ion Ratio	Lower	Upper	
79	100		
108	60.3	45.5	68.3
77	71.1	54.3	81.5

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#16

2,2'-oxybis(1-chloropropane)

Concen: 47.99 ng

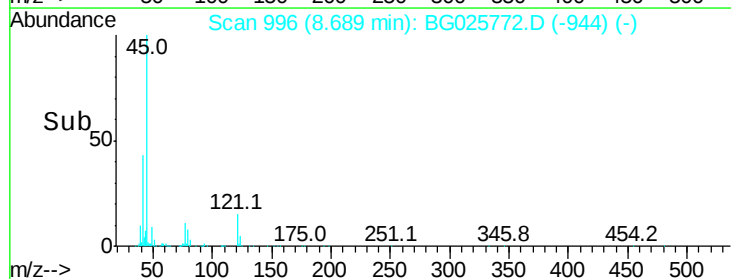
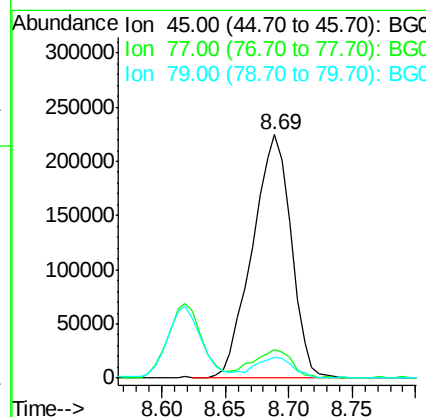
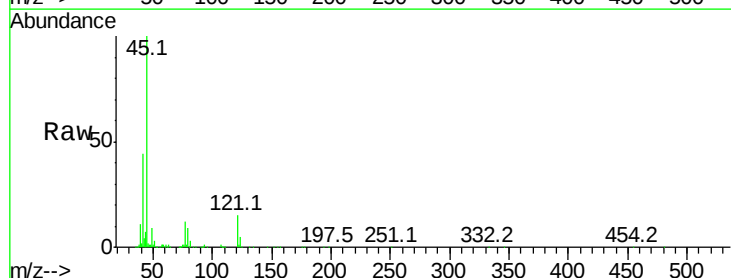
RT: 8.69 min Scan# 996

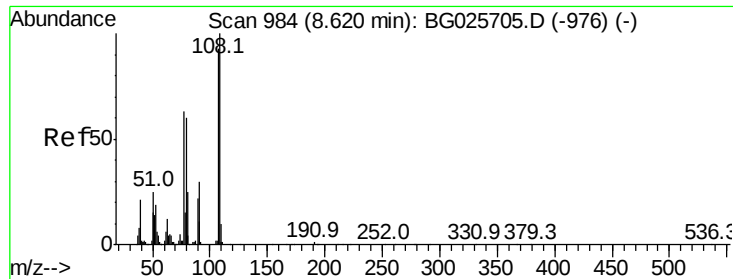
Delta R.T. 0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion	45	Resp	476623
Ion Ratio	Lower	Upper	
45	100		
77	11.7	0.0	30.6
79	8.7	0.0	28.5





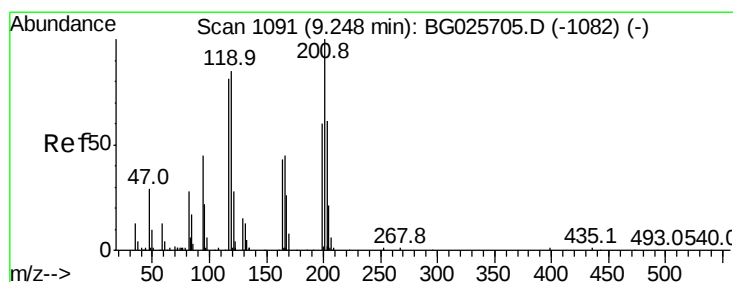
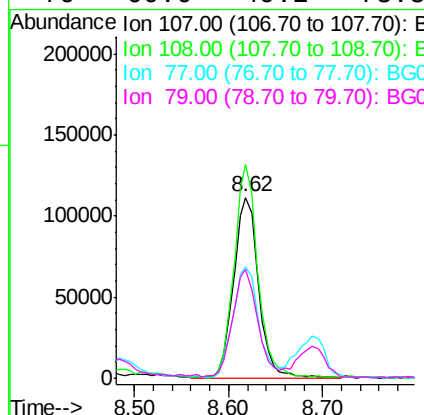
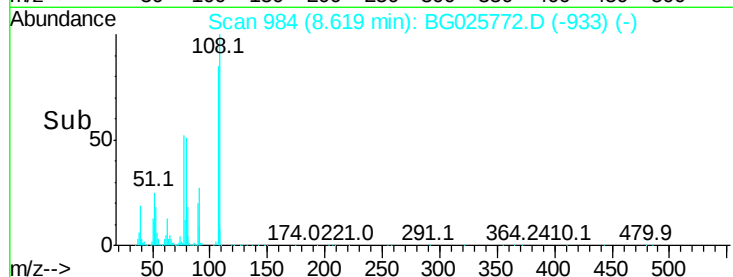
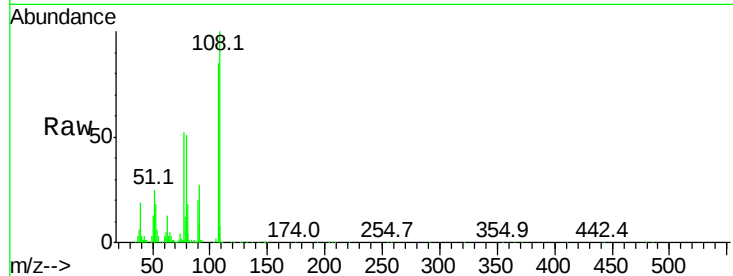
#17
2-Methylphenol
Concen: 48.03 ng
RT: 8.62 min Scan# 984
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	118.3	85.6	128.4	
77	61.7	51.4	77.2	
79	60.0	49.2	73.8	

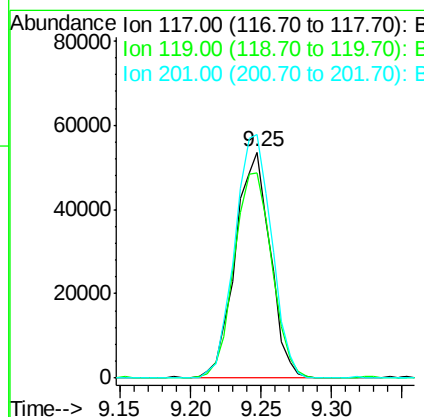
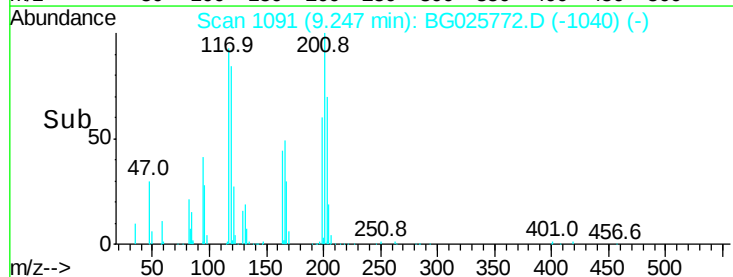
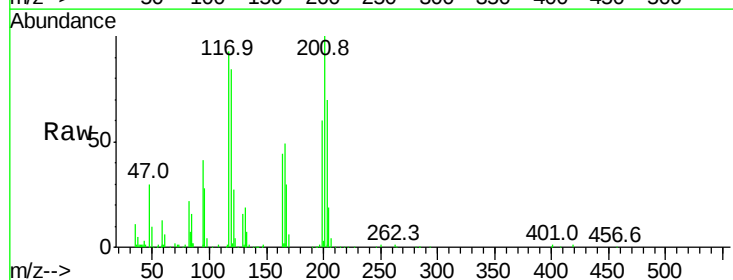
Manual Integrations
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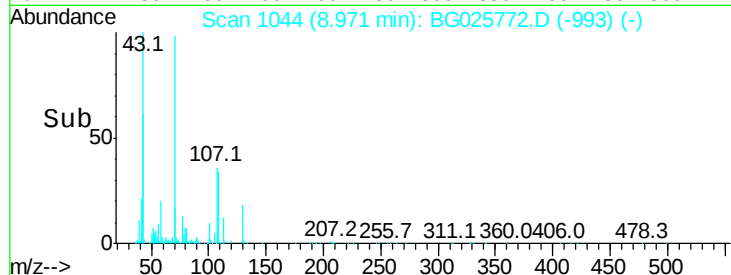
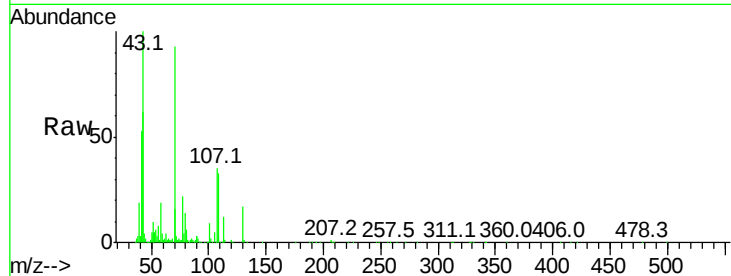
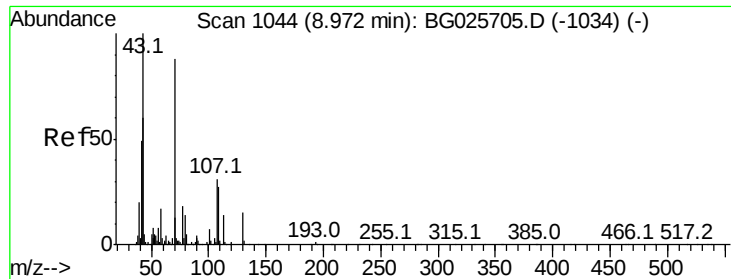
mohammad
2/3/2017 1:58:21 PM



#18
Hexachloroethane
Concen: 42.56 ng
RT: 9.25 min Scan# 1091
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	90.8	69.8	104.6	
201	107.7	95.4	143.0	





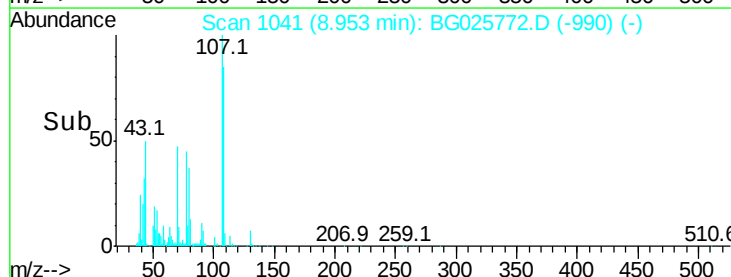
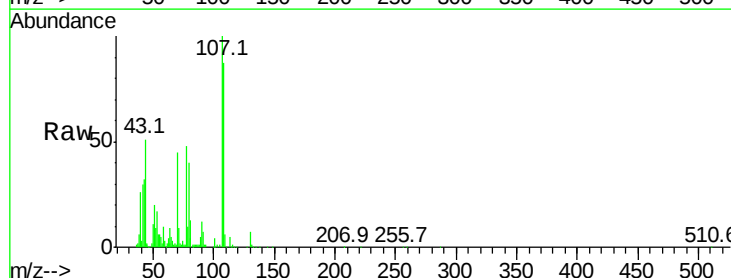
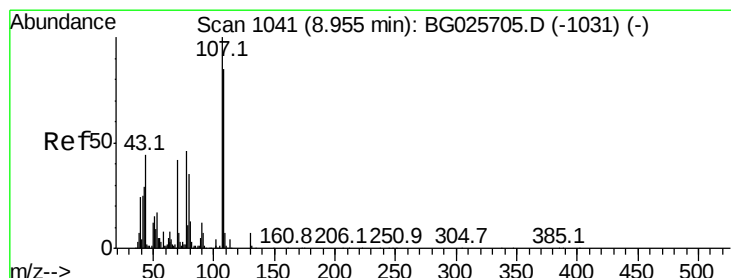
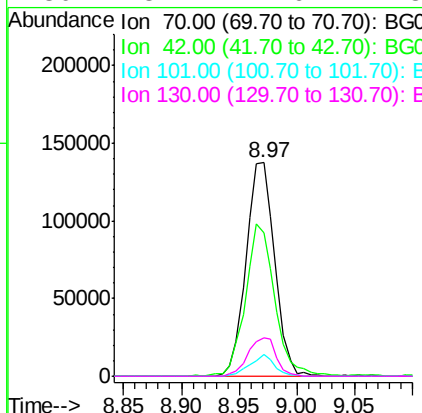
#19
n-Nitroso-di-n-propylamine
Concen: 48.66 ng
RT: 8.97 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	70	Resp	237630
Ion Ratio	Lower	Upper	
70	100		
42	67.1	56.1	84.1
101	9.9	7.5	11.3
130	18.1	14.6	21.8

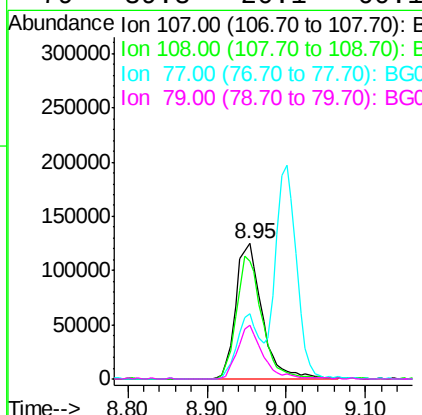
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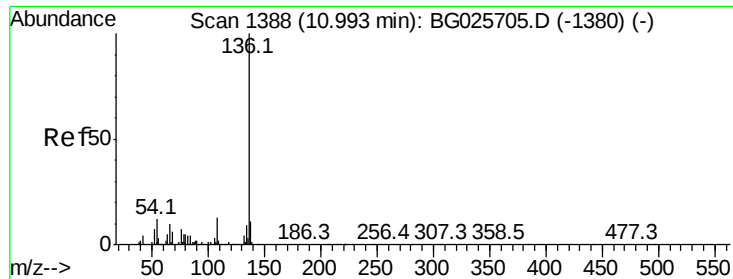
mohammad
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#20
3+4-Methylphenols
Concen: 50.03 ng
RT: 8.95 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion	107	Resp	290113
Ion Ratio	Lower	Upper	
107	100		
108	86.9	70.8	110.8
77	48.2	25.8	65.8
79	39.8	20.1	60.1





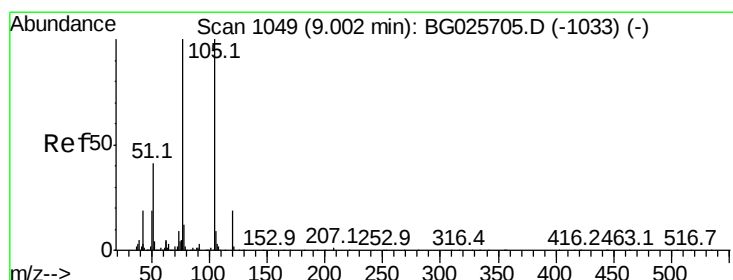
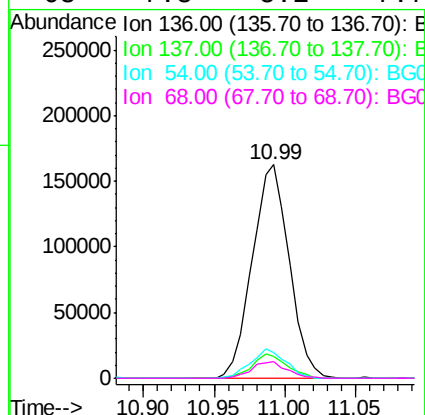
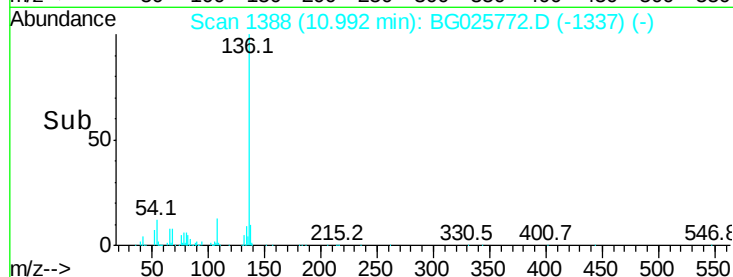
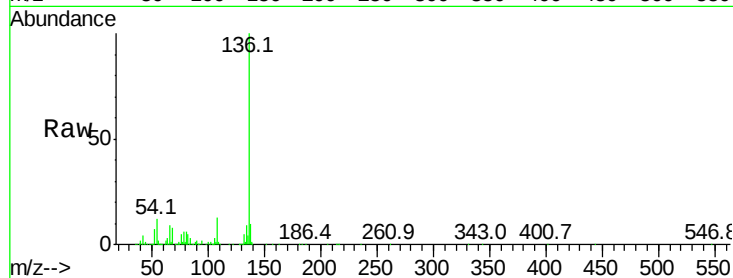
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.99 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.2	8.9	13.3	
54	11.8	9.3	13.9	
68	7.8	5.1	7.7#	

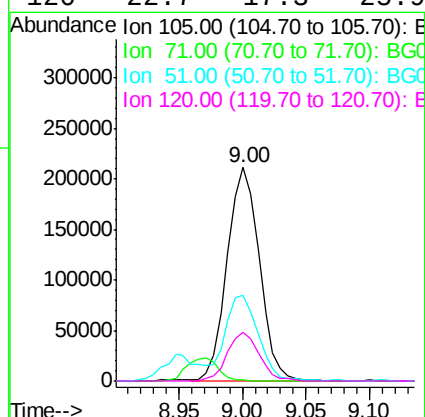
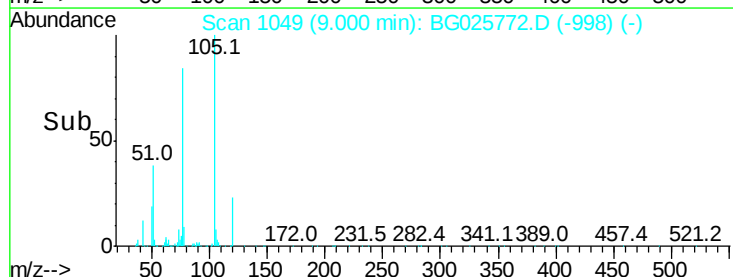
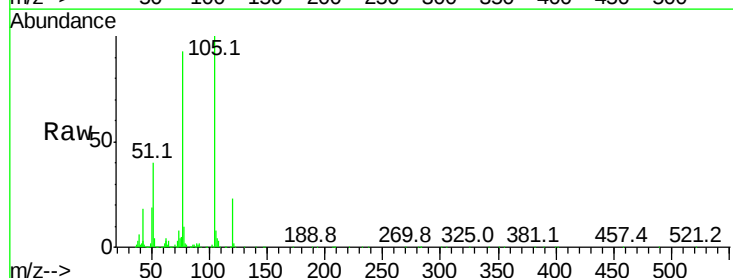
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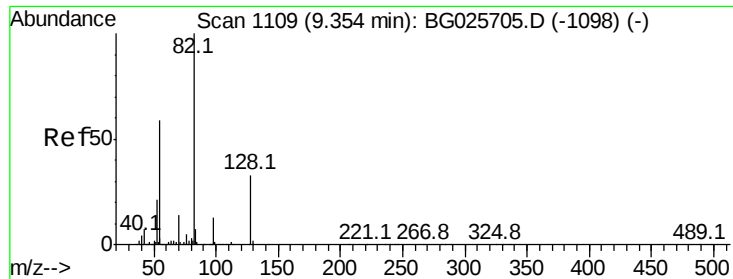
mohammad
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#22
Acetophenone
Concen: 45.46 ng
RT: 9.00 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	0.5	0.9	1.3#	
51	40.1	34.0	51.0	
120	22.7	17.3	25.9	





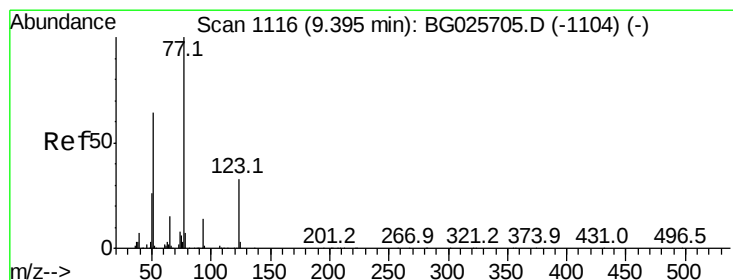
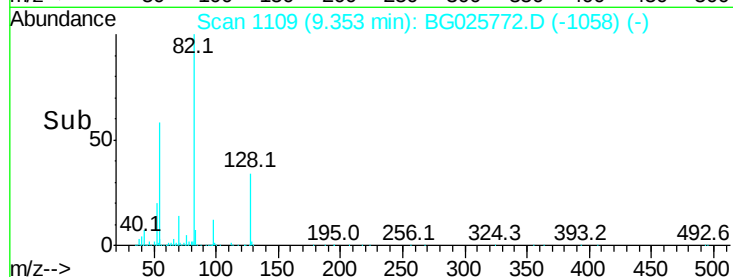
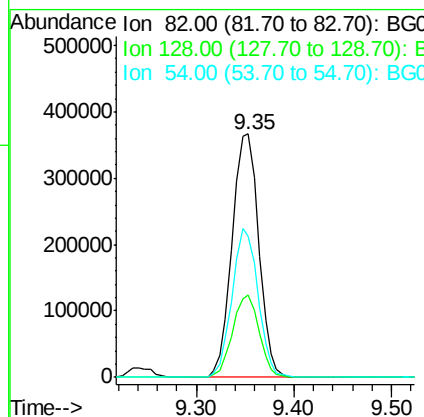
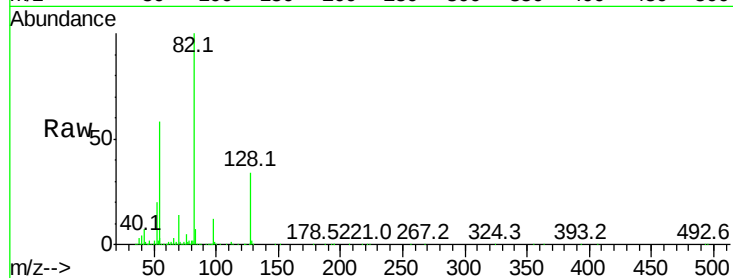
#23
Nitrobenzene-d5
Concen: 99.08 ng
RT: 9.35 min Scan# 1109
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
82	100		
128	33.8	26.4	39.6
54	58.1	49.4	74.2

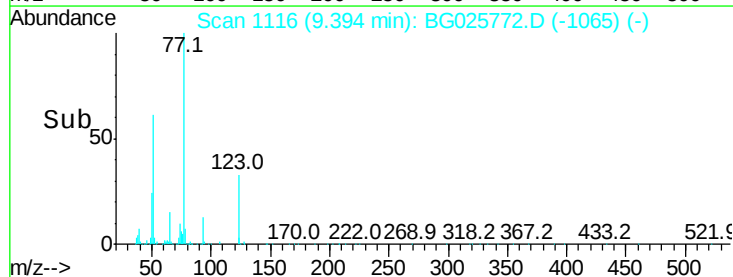
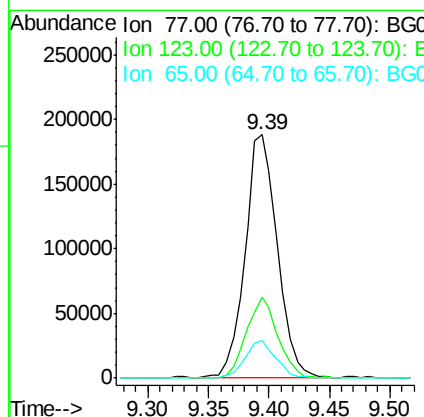
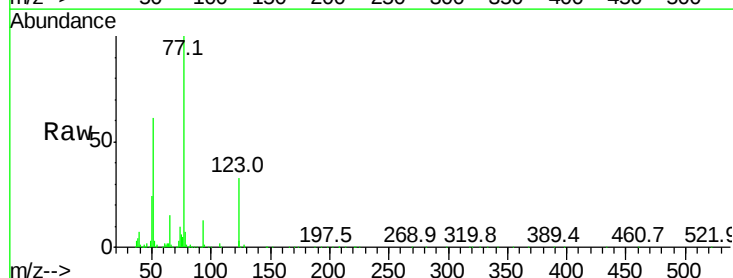
Manual Integrations
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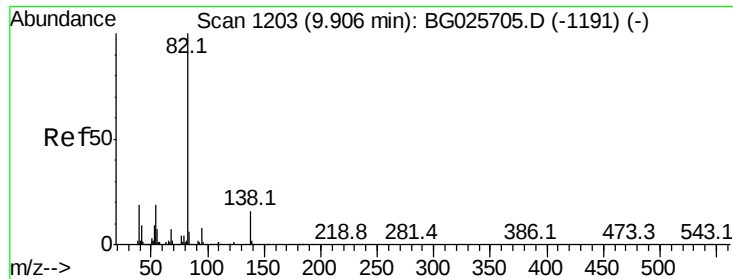
mohammad
2/3/2017 1:58:21 PM



#24
Nitrobenzene
Concen: 45.08 ng
RT: 9.39 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Lower	Upper
77	100		
123	33.2	26.1	39.1
65	15.4	12.4	18.6





#25

Isophorone

Concen: 45.49 ng

RT: 9.91 min Scan# 1203

Delta R.T. -0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Instrument :

BNA_G

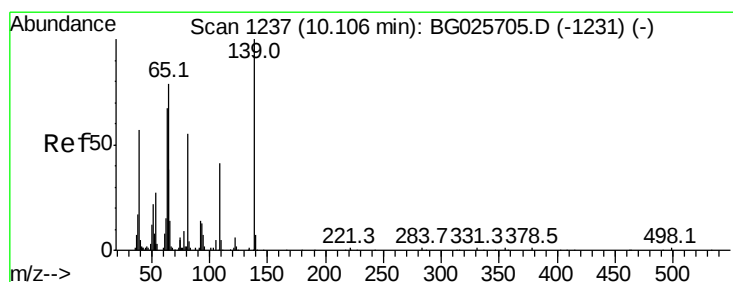
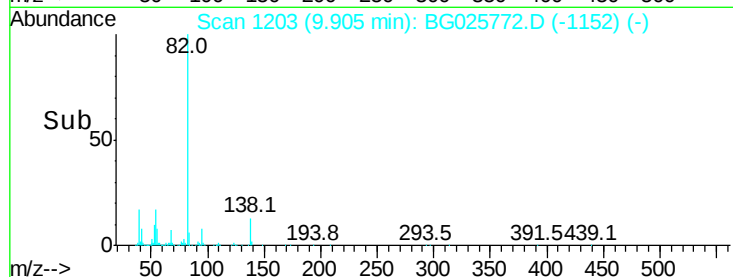
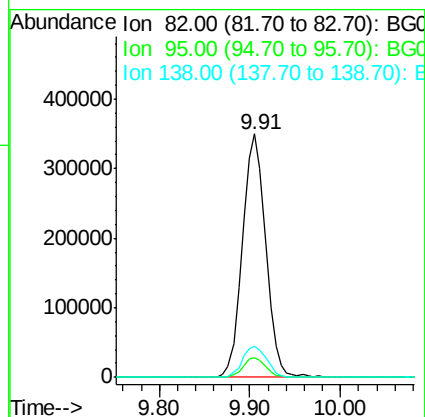
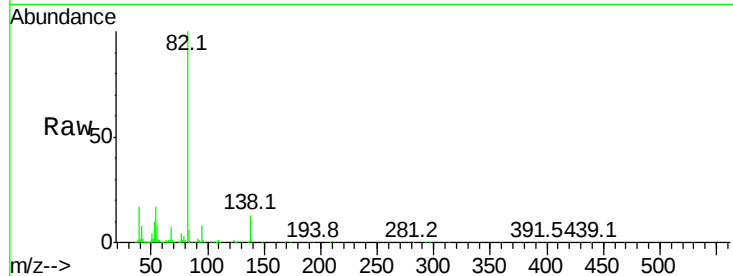
ClientSampleId :

WC-B1-B2-001MS

Tot Ion	82	Resp	624535
Ion Ratio	Lower	Upper	
82	100		
95	8.1	7.5	11.3
138	12.7	12.3	18.5

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#26

2-Nitrophenol

Concen: 48.57 ng

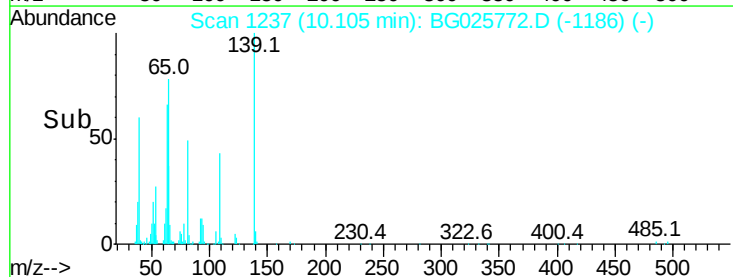
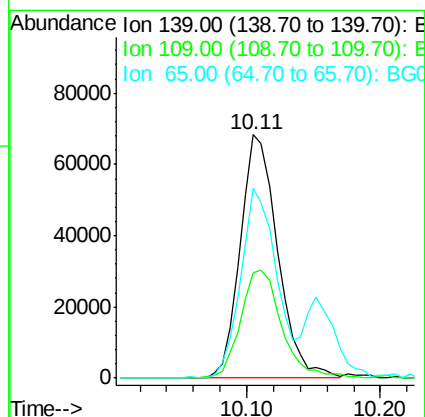
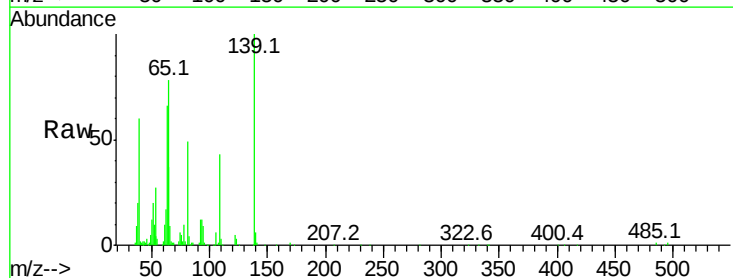
RT: 10.11 min Scan# 1237

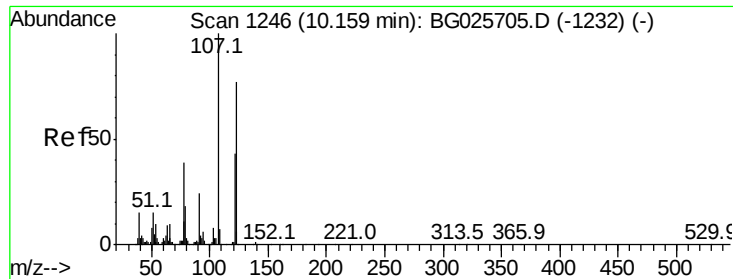
Delta R.T. -0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion	139	Resp	132425
Ion Ratio	Lower	Upper	
139	100		
109	43.2	38.6	58.0
65	78.1	57.1	85.7





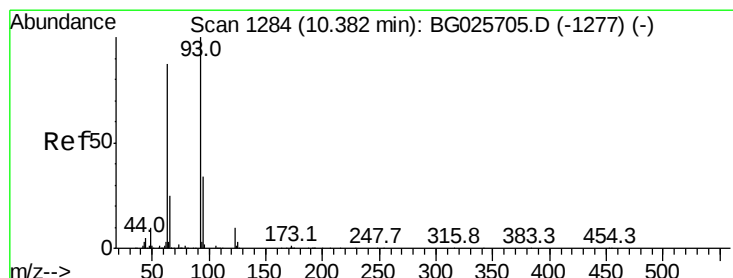
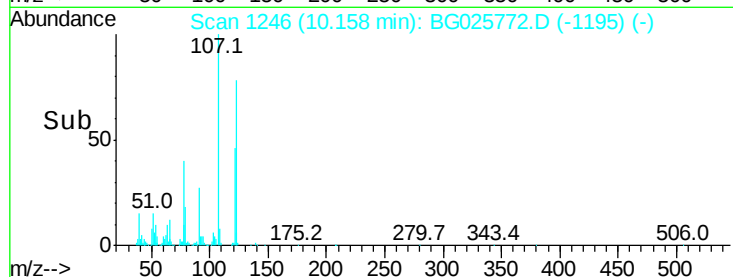
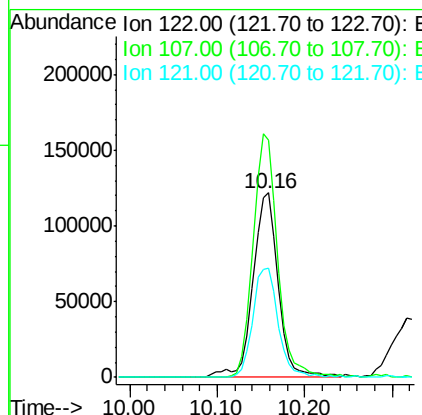
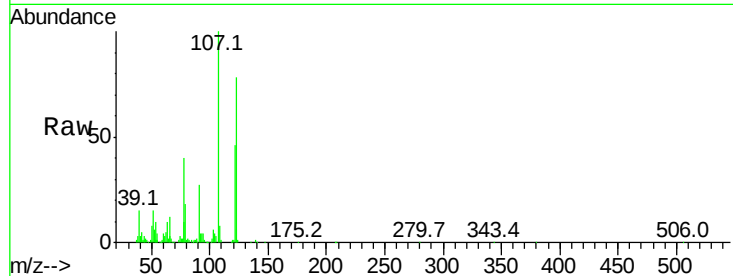
#27
2,4-Dimethylphenol
Concen: 50.23 ng
RT: 10.16 min Scan# 1246
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
122	100		
107	128.9	104.2	156.4
121	59.2	46.0	69.0

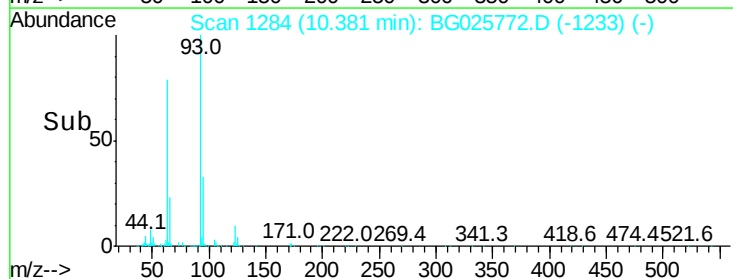
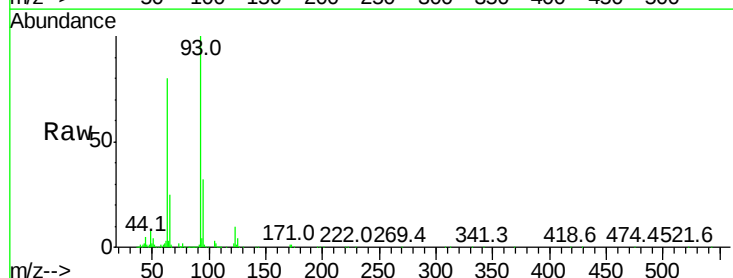
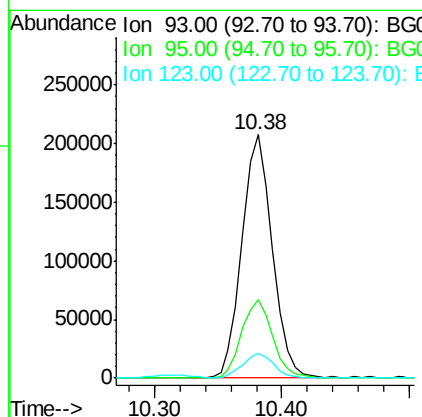
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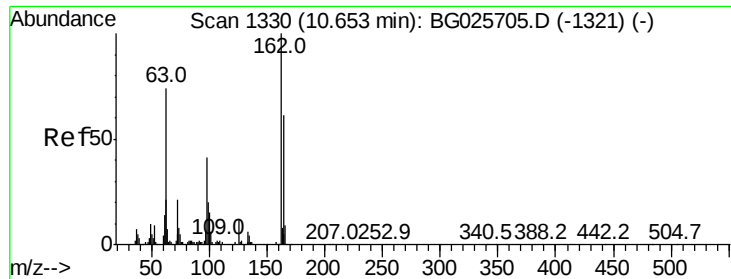
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 47.48 ng
RT: 10.38 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.7	38.5
123	10.3	8.3	12.5





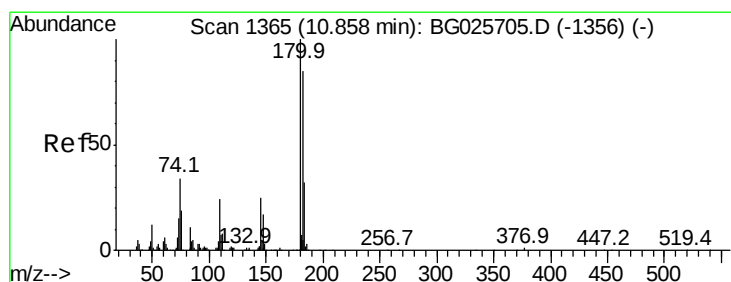
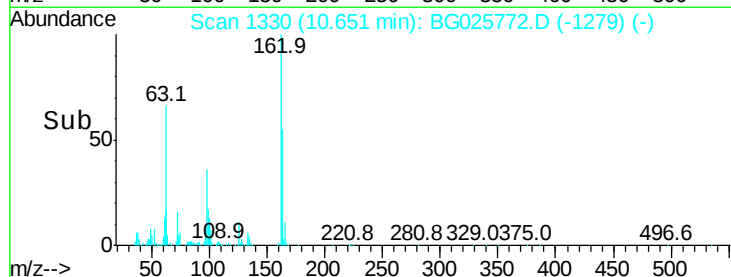
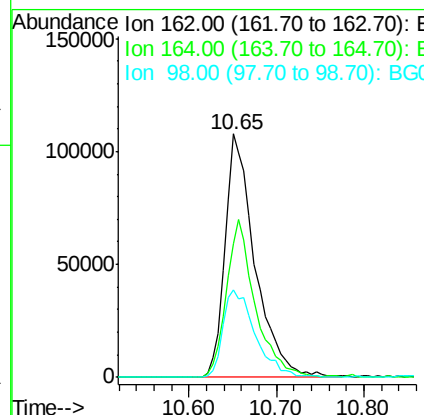
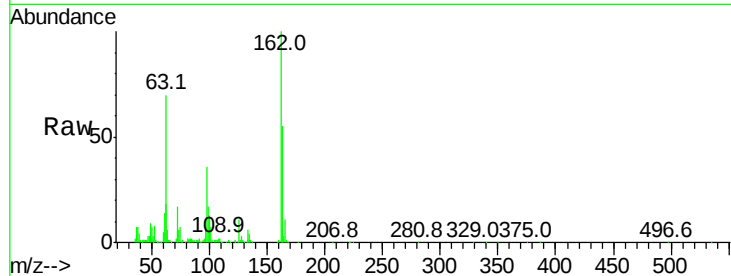
#29
 2,4-Dichlorophenol
 Concen: 51.89 ng
 RT: 10.65 min Scan# 1330
 Delta R.T. -0.00 min
 Lab File: BG025772.D
 Acq: 3 Feb 2017 00:14

Instrument :
 BNA_G
 ClientSampleId :
 WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
162	100		
164	55.0	42.4	82.4
98	36.1	20.3	60.3

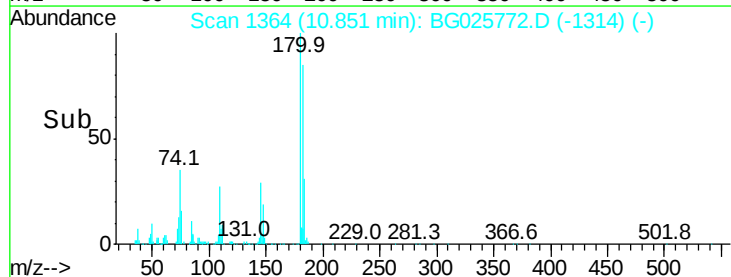
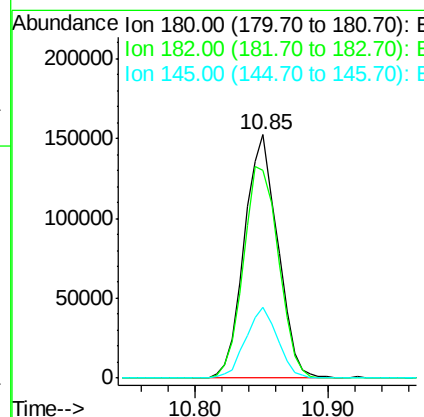
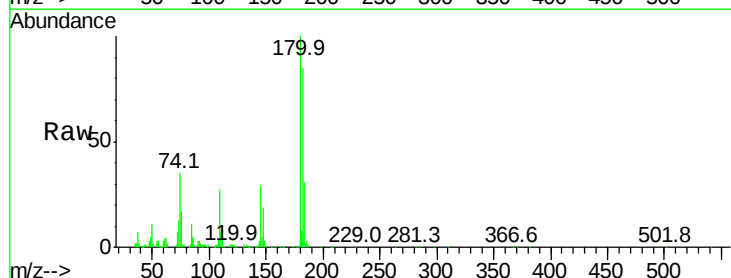
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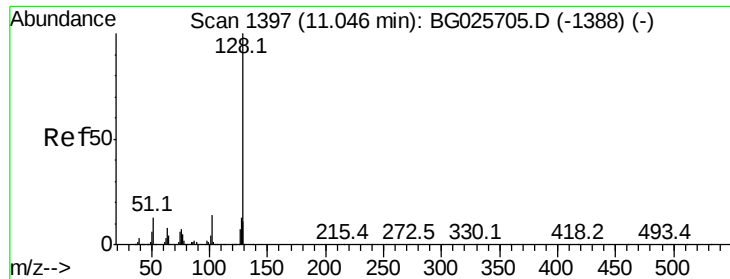
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#30
 1,2,4-Trichlorobenzene
 Concen: 46.46 ng
 RT: 10.85 min Scan# 1364
 Delta R.T. -0.01 min
 Lab File: BG025772.D
 Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Lower	Upper
180	100		
182	85.3	77.0	115.4
145	29.4	23.4	35.0





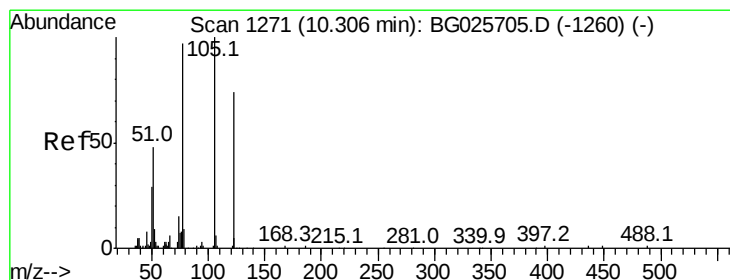
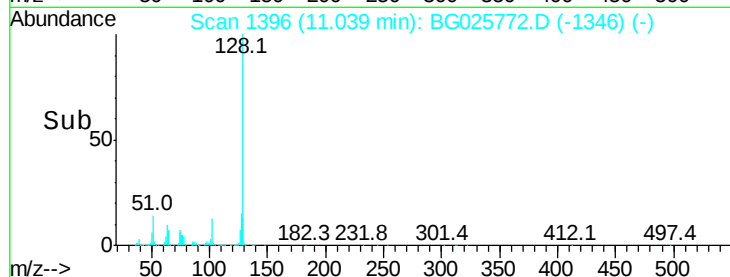
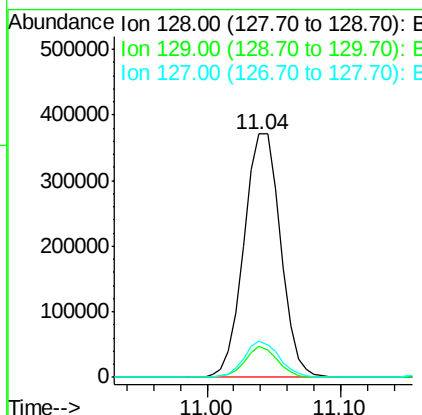
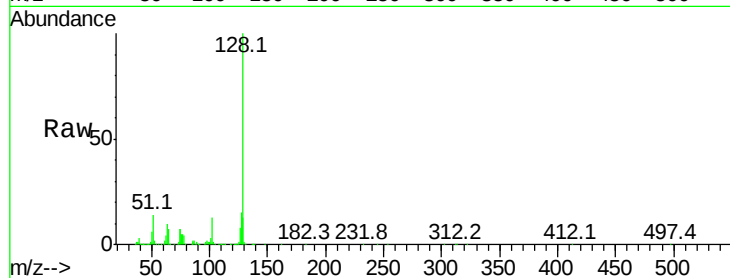
#31
Naphthalene
Concen: 45.51 ng
RT: 11.04 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
128	100		
129	13.0	9.3	13.9
127	14.6	11.4	17.0

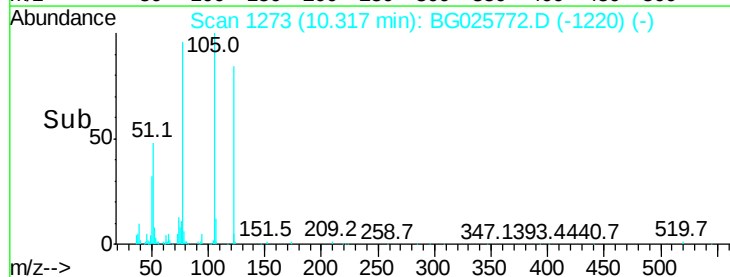
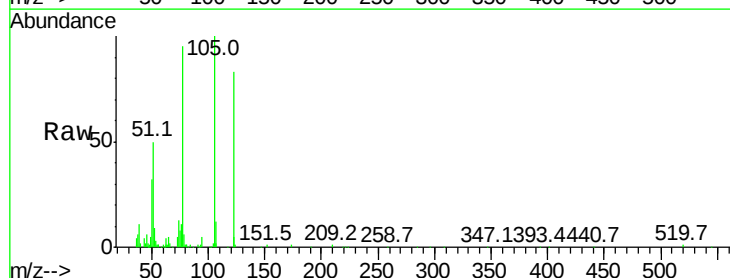
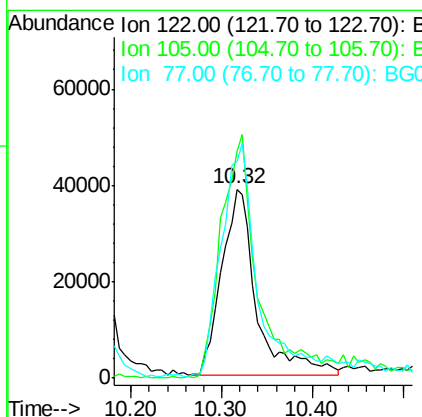
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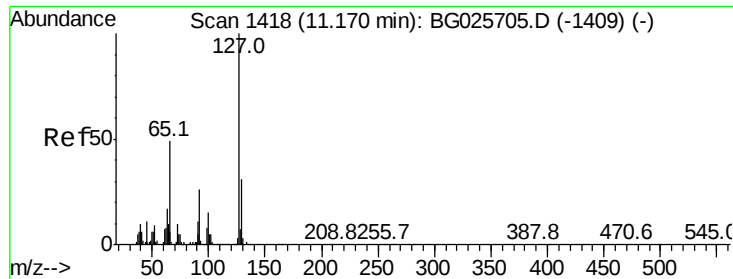
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#32
Benzoic acid
Concen: 36.20 ng
RT: 10.32 min Scan# 1273
Delta R.T. 0.01 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Lower	Upper
122	100		
105	120.3	120.1	160.1
77	114.9	104.6	144.6





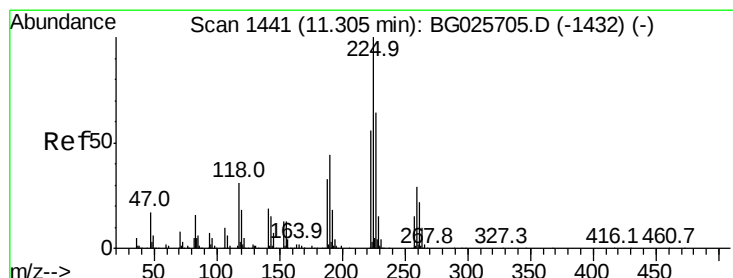
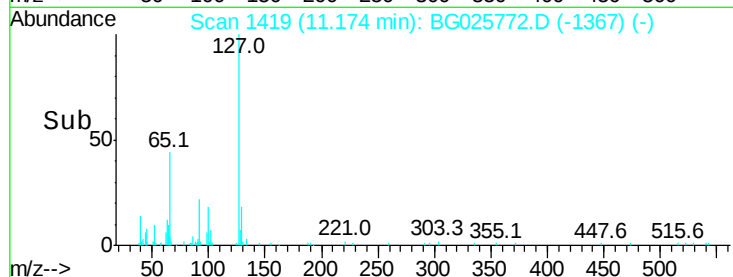
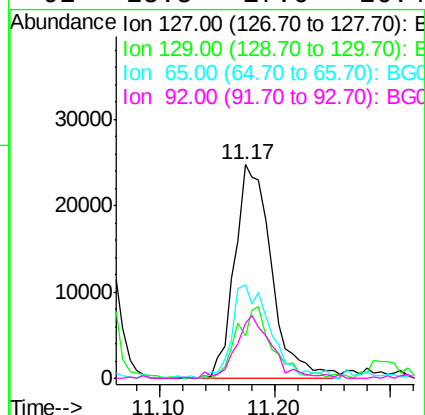
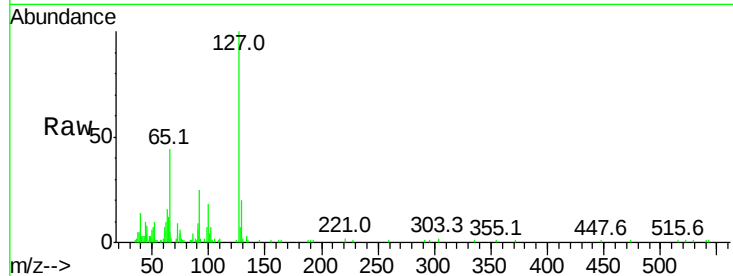
#33
4-Chloroaniline
Concen: 8.57 ng
RT: 11.17 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
127	100		
129	19.6	23.6	35.4#
65	43.9	37.7	56.5
92	25.5	17.6	26.4

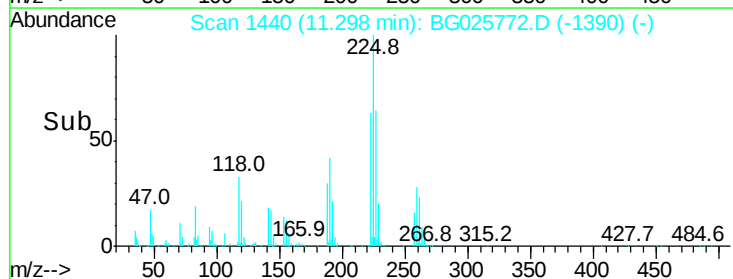
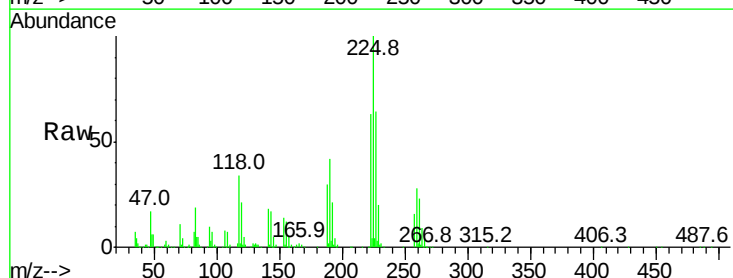
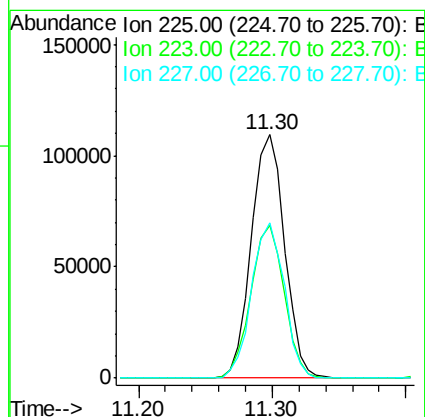
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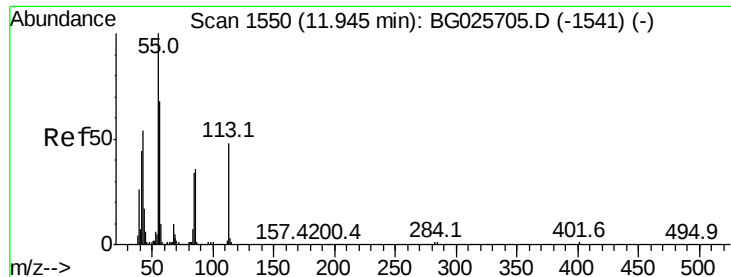
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#34
Hexachlorobutadiene
Concen: 40.67 ng
RT: 11.30 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.7	76.1
227	63.9	49.0	73.6





#35

Caprolactam

Concen: 35.91 ng/ml

RT: 11.96 min Scan# 1552

Delta R.T. 0.01 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Instrument :

BNA_G

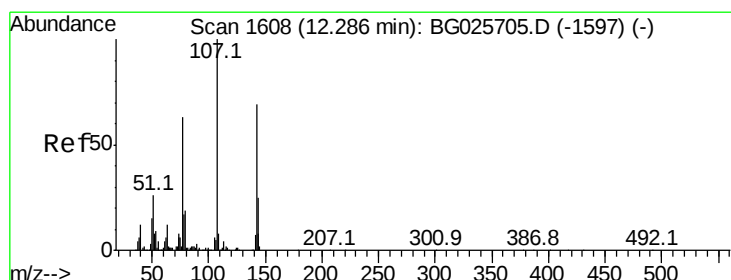
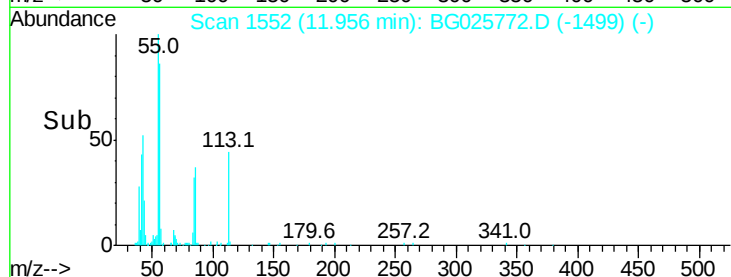
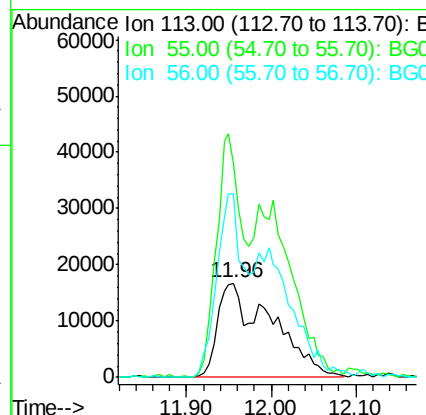
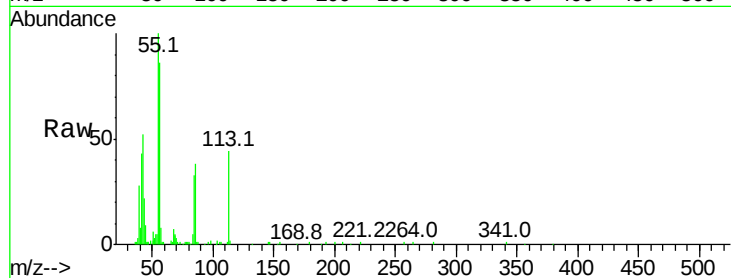
ClientSampleId :

WC-B1-B2-001MS

Tot Ion:	113	Resp:	74555
Ion Ratio	Lower	Upper	
113	100		
55	227.5	198.6	238.6
56	195.3	140.4	180.4

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#36

4-Chloro-3-methylphenol

Concen: 50.22 ng/ml

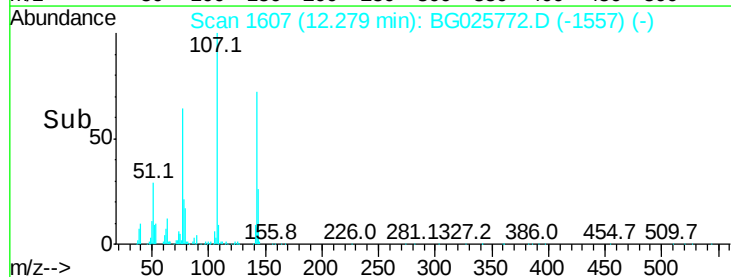
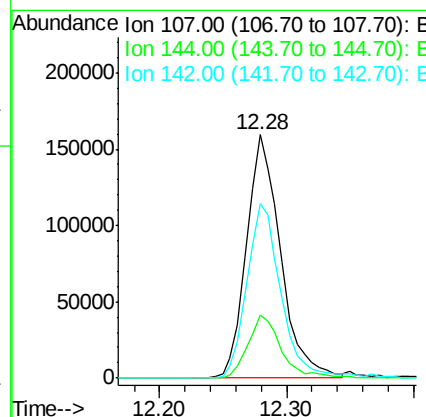
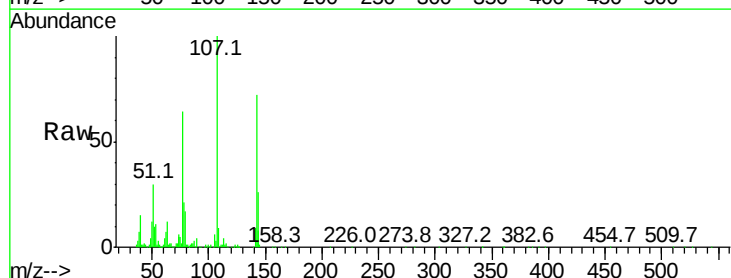
RT: 12.28 min Scan# 1607

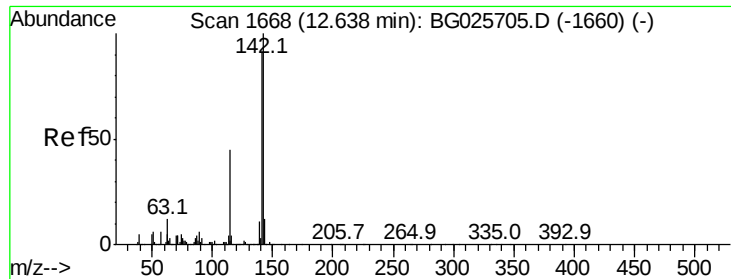
Delta R.T. -0.01 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion:	107	Resp:	298132
Ion Ratio	Lower	Upper	
107	100		
144	25.7	17.4	26.0
142	71.7	54.1	81.1





#37

2-Methylnaphthalene

Concen: 47.46 ng

RT: 12.64 min Scan# 1668

Delta R.T. -0.00 min

Lab File: BG025772.D

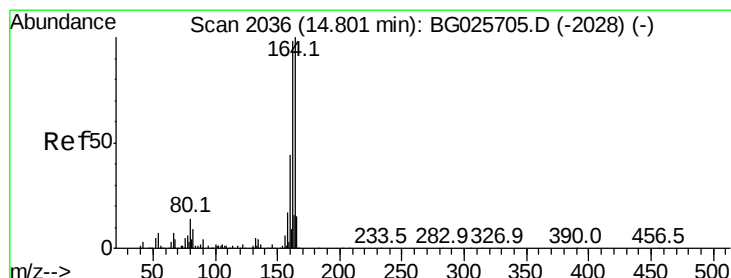
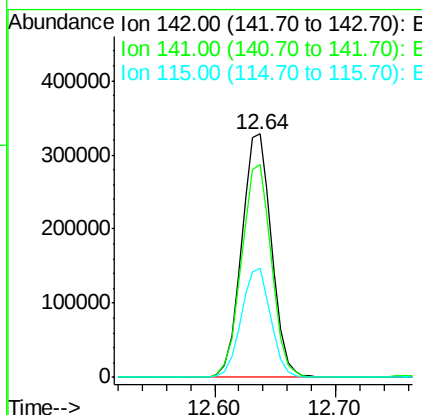
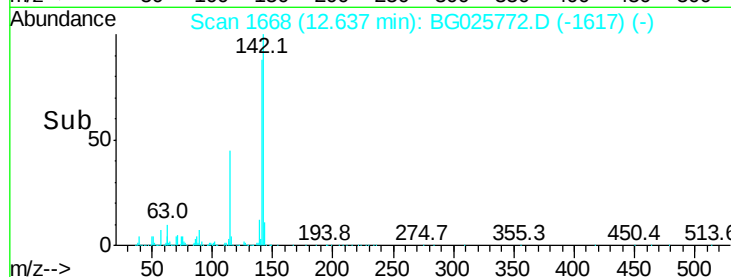
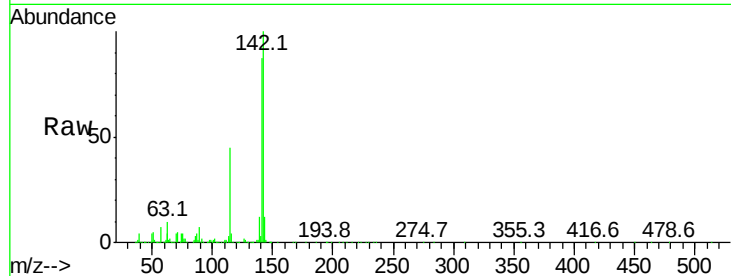
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.3	70.4	105.6
115	44.7	35.5	53.3

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#38

Acenaphthene-d10

Concen: 20.00 ng

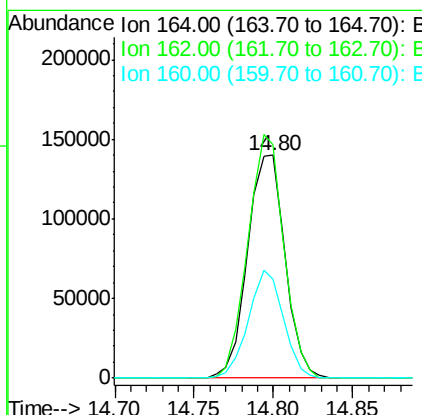
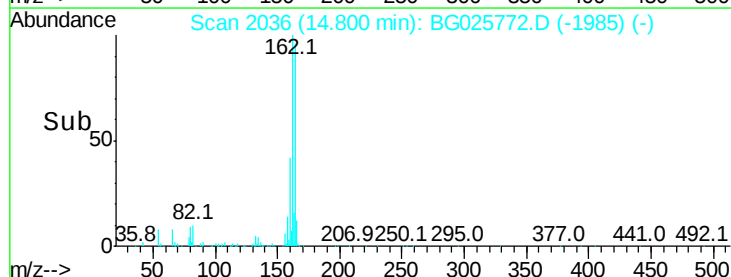
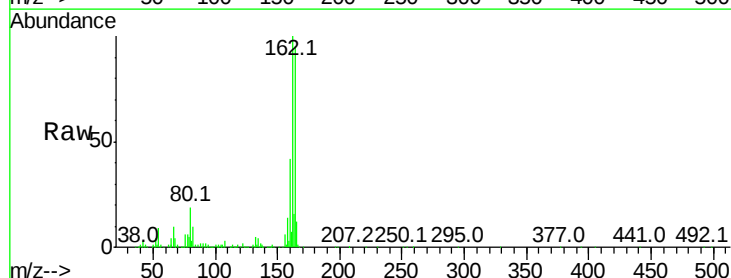
RT: 14.80 min Scan# 2036

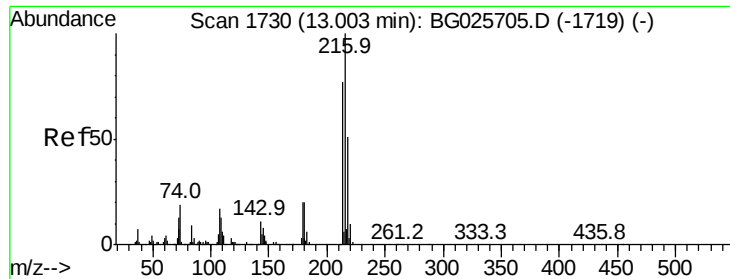
Delta R.T. -0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Lower	Upper
164	100		
162	104.8	85.1	127.7
160	44.2	34.7	52.1





#39

1,2,4,5-Tetrachlorobenzene

Concen: 43.83 ng

RT: 13.00 min Scan# 1729

Delta R.T. -0.01 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Instrument :

BNA_G

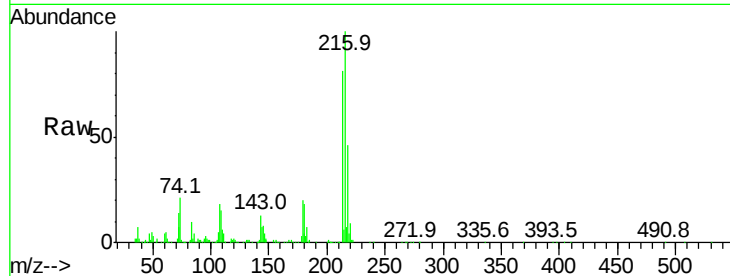
ClientSampleId :

WC-B1-B2-001MS

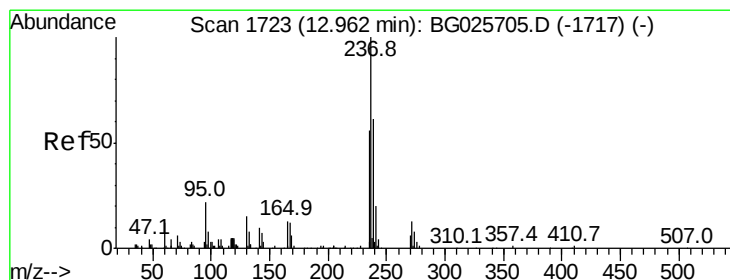
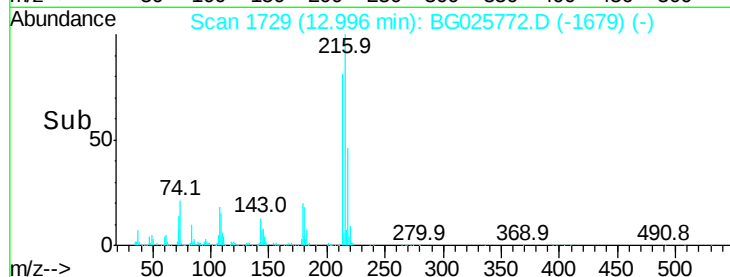
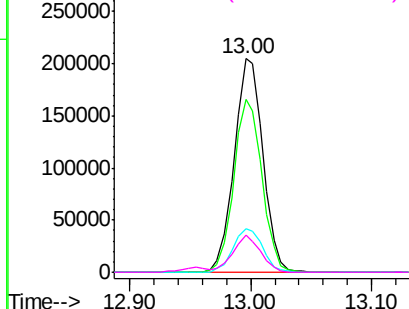
Tot Ion	Ratio	Resp	Lower	Upper
216	100	339241		
214	79.2	64.4	96.6	
179	21.1	17.4	26.0	
108	16.4	15.6	23.4	

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Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 76.07 ng

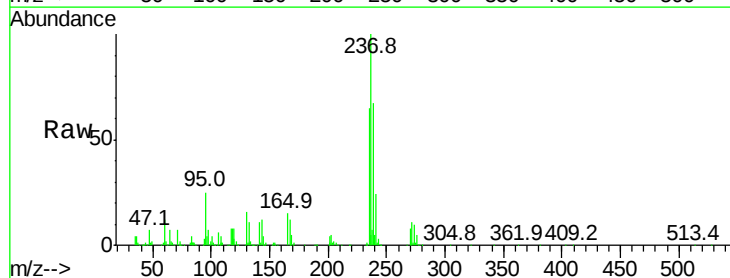
RT: 12.95 min Scan# 1722

Delta R.T. -0.01 min

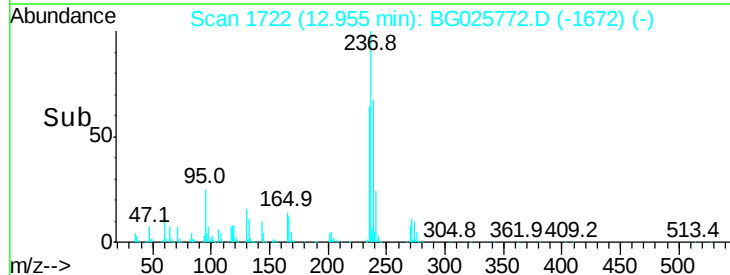
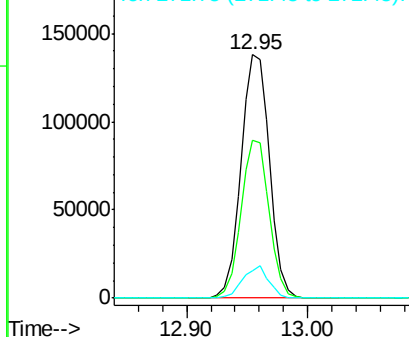
Lab File: BG025772.D

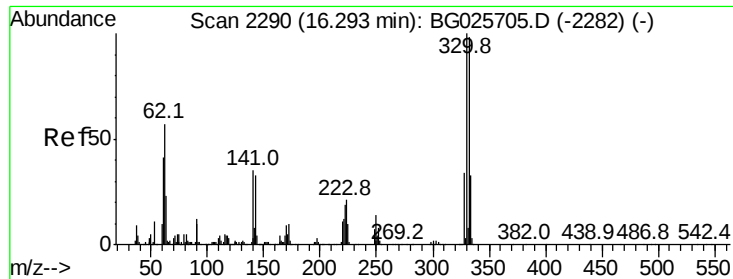
Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	225644		
235	64.6	39.4	79.4	
272	11.4	0.0	32.0	



Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E





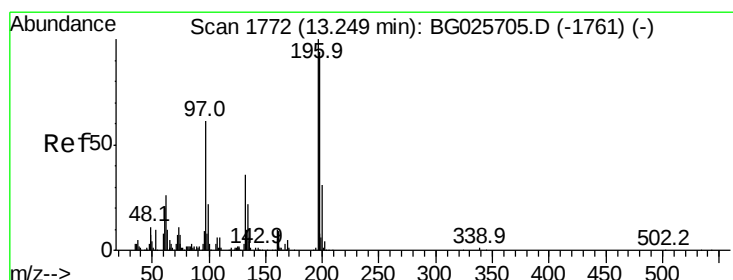
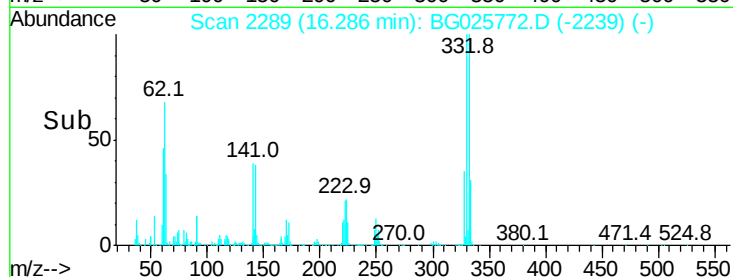
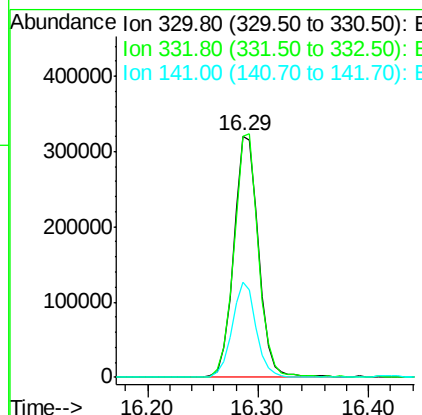
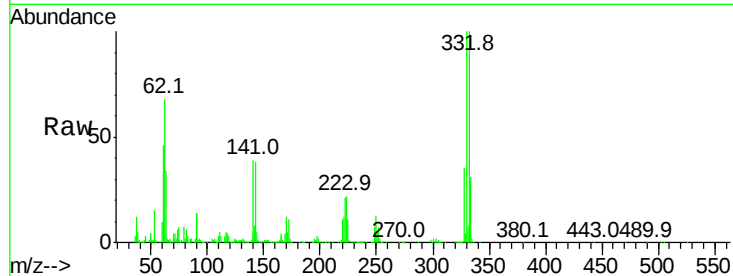
#41
 2,4,6-Tribromophenol
 Concen: 152.81 ng
 RT: 16.29 min Scan# 2289
 Delta R.T. -0.01 min
 Lab File: BG025772.D
 Acq: 3 Feb 2017 00:14

Instrument :
 BNA_G
 ClientSampleId :
 WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
330	100		
332	99.0	77.3	115.9
141	38.0	32.1	48.1

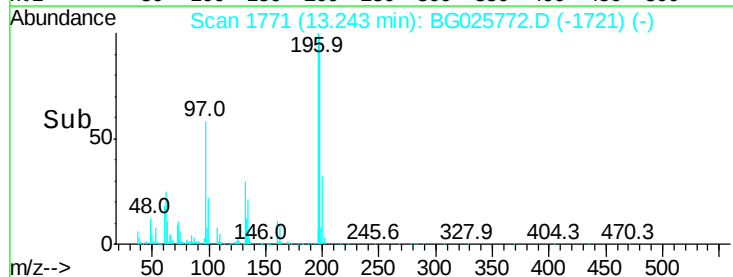
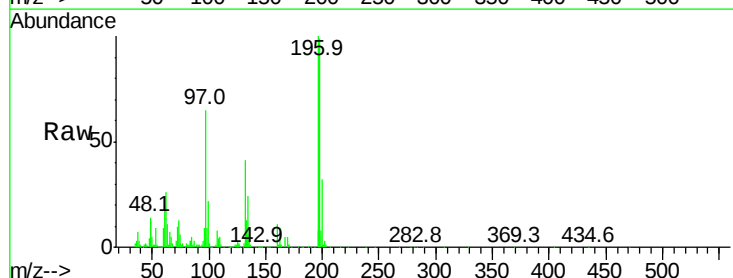
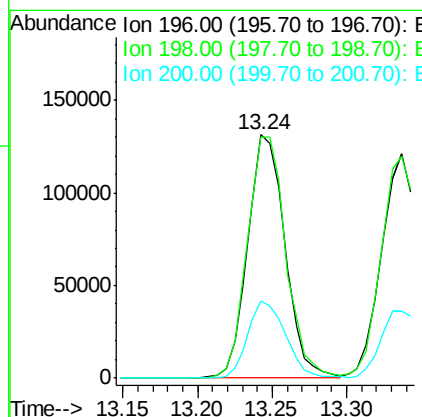
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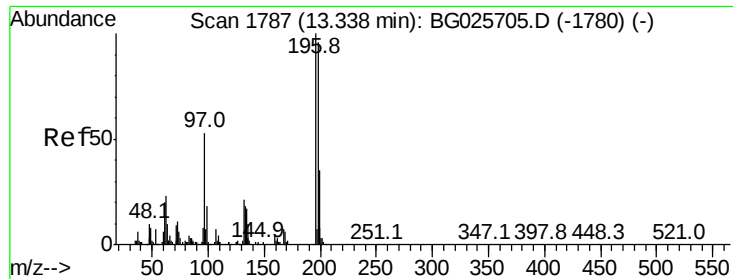
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#42
 2,4,6-Trichlorophenol
 Concen: 49.99 ng
 RT: 13.24 min Scan# 1771
 Delta R.T. -0.01 min
 Lab File: BG025772.D
 Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.8	81.4	122.2
200	31.9	27.0	40.6





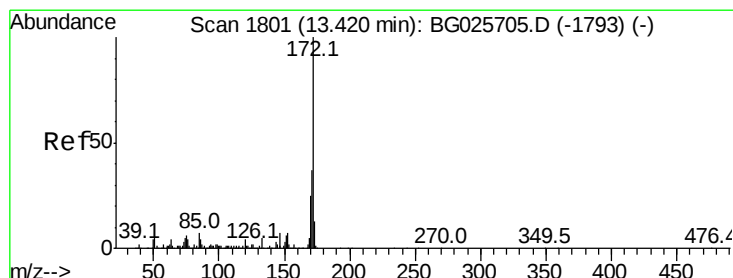
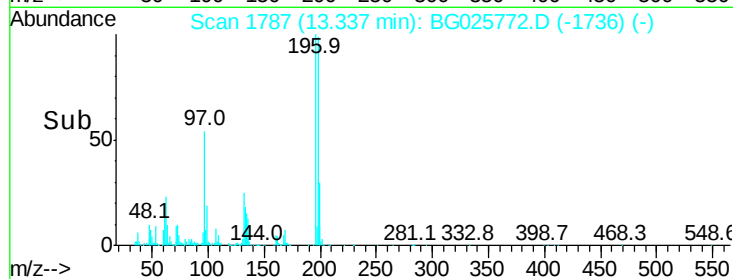
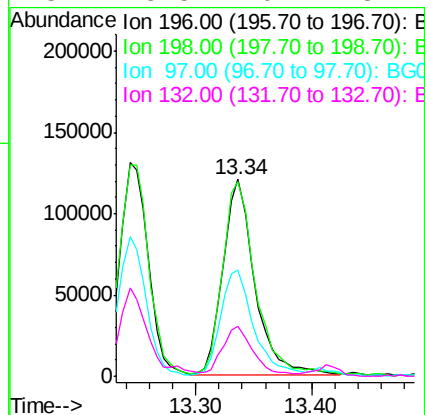
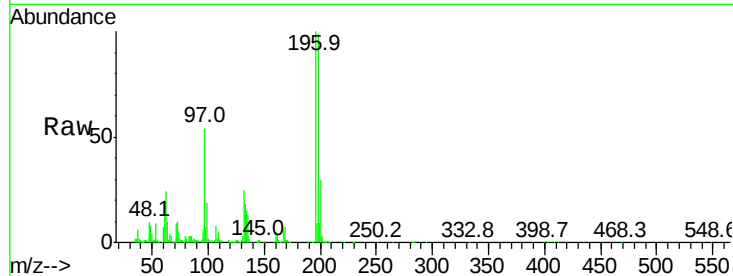
#43
 2,4,5-Trichlorophenol
 Concen: 47.05 ng
 RT: 13.34 min Scan# 1787
 Delta R.T. -0.00 min
 Lab File: BG025772.D
 Acq: 3 Feb 2017 00:14

Instrument :
 BNA_G
 ClientSampleId :
 WC-B1-B2-001MS

Tot Ion	Ratio	Resp	Lower	Upper
196	100	230124		
198	98.7	79.9	119.9	
97	54.2	45.4	68.0	
132	25.5	20.7	31.1	

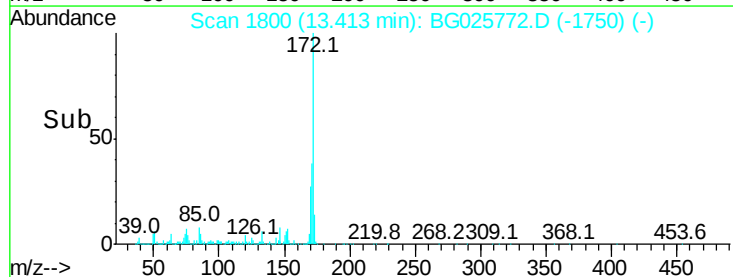
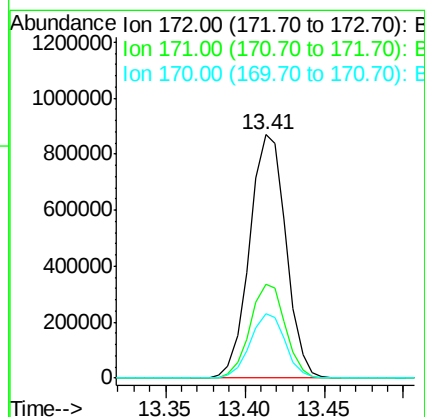
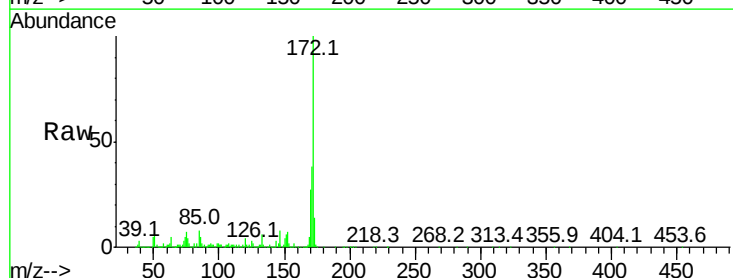
Manual Integrations
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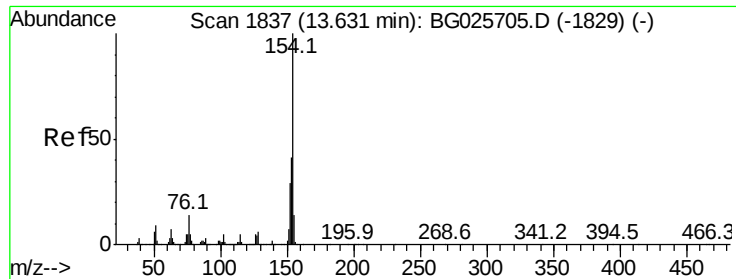
mohammad
 2/3/2017 1:58:21 PM



#44
 2-Fluorobiphenyl
 Concen: 97.47 ng
 RT: 13.41 min Scan# 1800
 Delta R.T. -0.01 min
 Lab File: BG025772.D
 Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1386961		
171	38.5	32.2	48.2	
170	26.5	21.8	32.6	





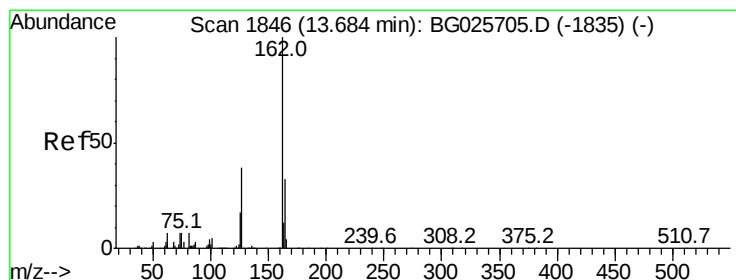
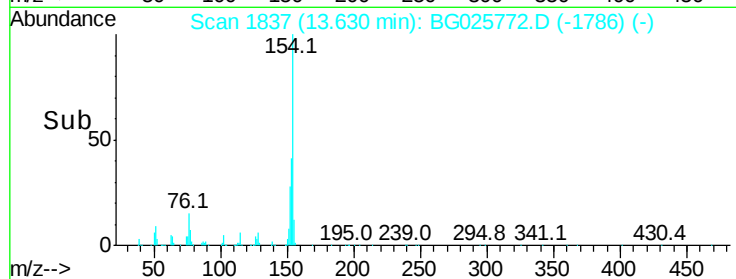
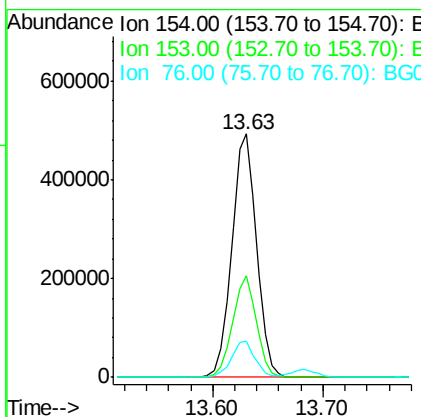
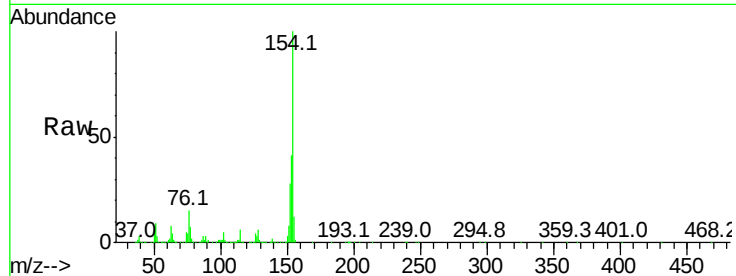
#45
1,1'-Biphenyl
Concen: 47.94 ng
RT: 13.63 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	Ratio	Resp	Lower	Upper
154	100			
153	41.5	23.0	63.0	
76	14.9	0.0	33.5	

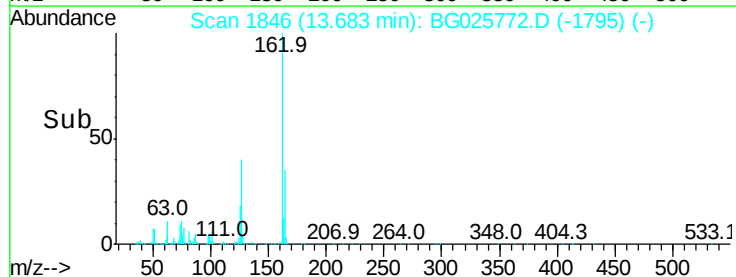
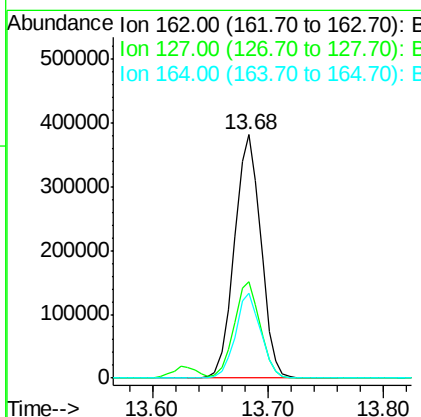
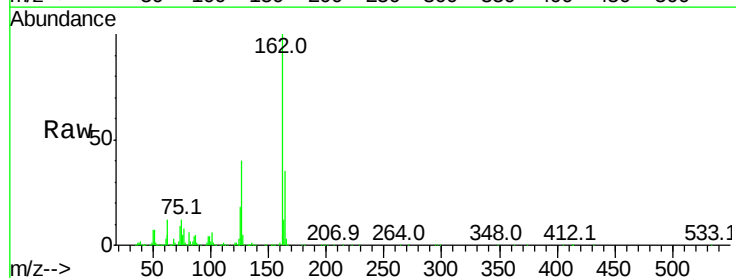
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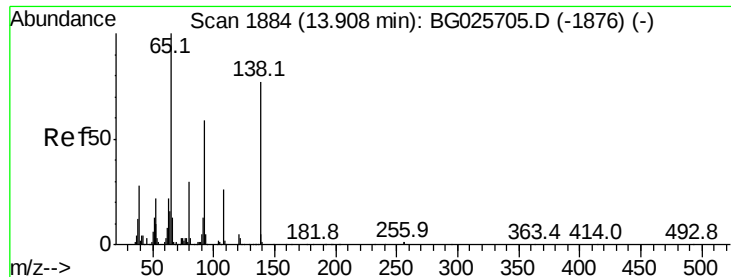
mohammad
2/3/2017 1:58:21 PM



#46
2-Chloronaphthalene
Concen: 47.70 ng
RT: 13.68 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Resp	Lower	Upper
162	100			
127	39.7	32.2	48.4	
164	34.7	27.3	40.9	





#47

2-Nitroaniline

Concen: 49.21 ng

RT: 13.90 min Scan# 1883

Delta R.T. -0.01 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Instrument :

BNA_G

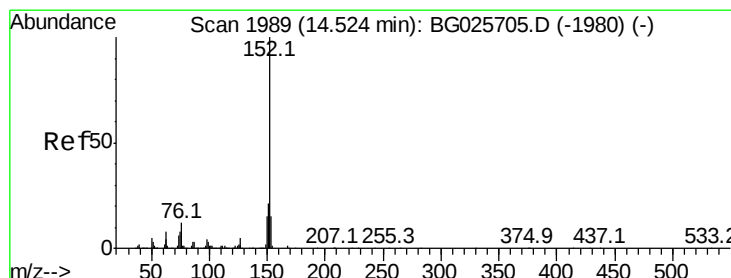
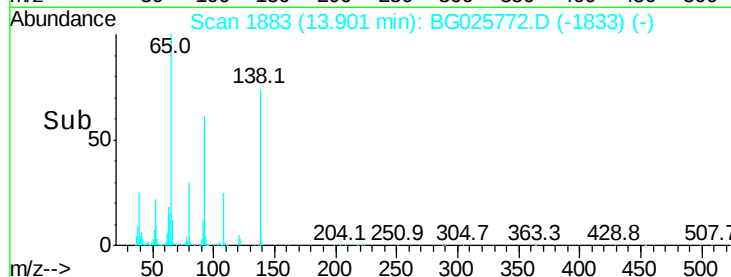
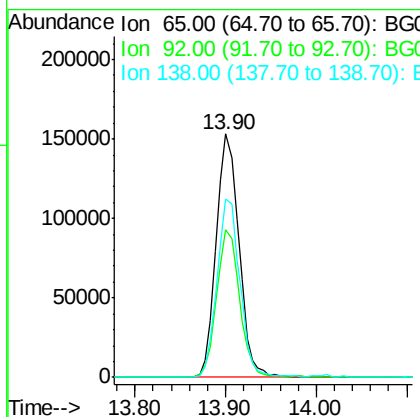
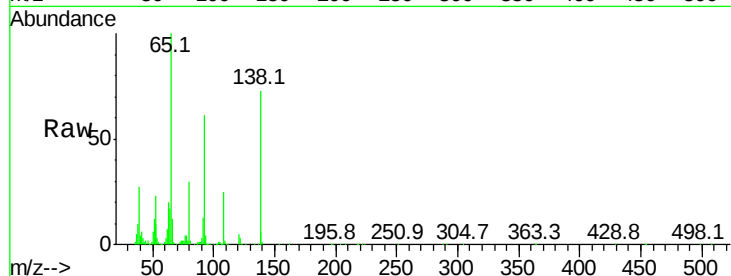
ClientSampleId :

WC-B1-B2-001MS

Tot Ion:	65	Resp:	267397
Ion Ratio	Lower	Upper	
65	100		
92	60.8	49.0	73.4
138	73.1	58.6	87.8

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#48

Acenaphthylene

Concen: 45.46 ng

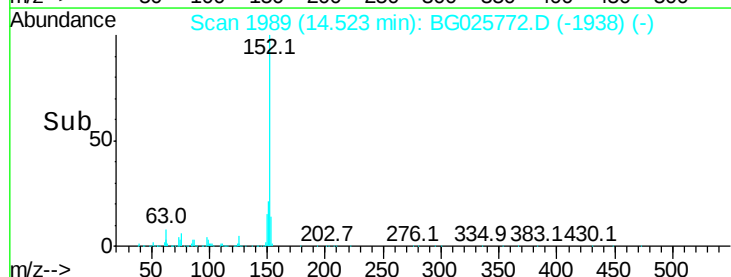
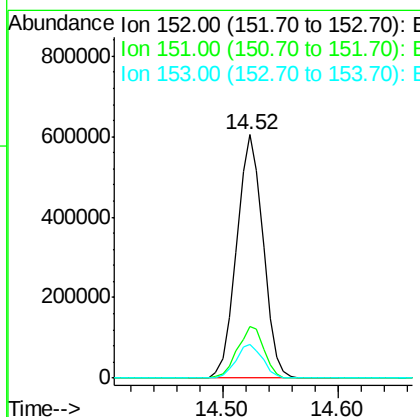
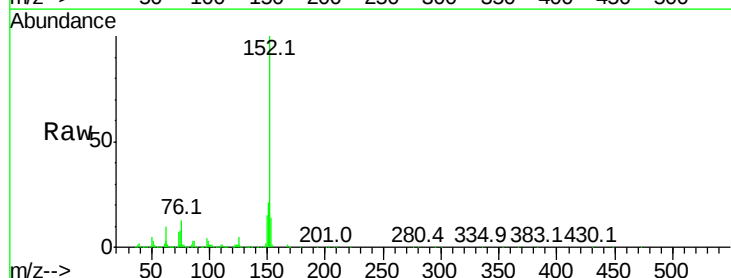
RT: 14.52 min Scan# 1989

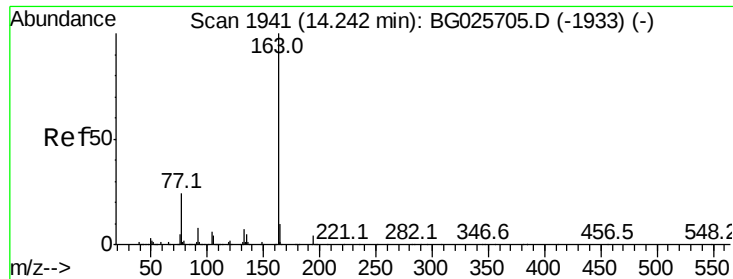
Delta R.T. -0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion:	152	Resp:	954712
Ion Ratio	Lower	Upper	
152	100		
151	21.0	18.2	27.2
153	13.8	11.3	16.9





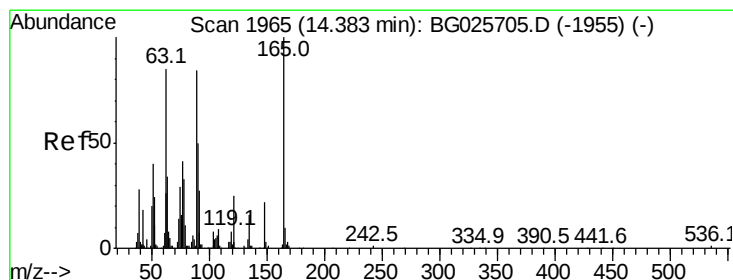
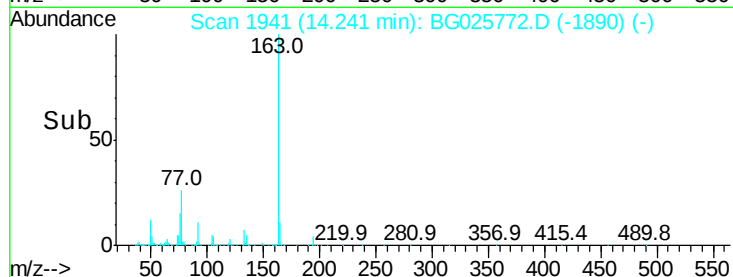
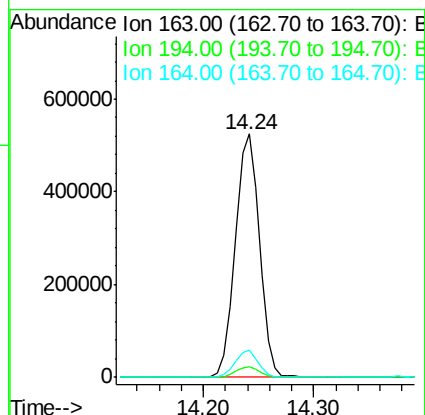
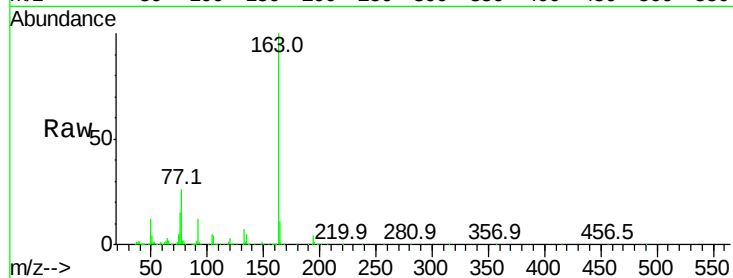
#49
Dimethylphthalate
Concen: 46.39 ng
RT: 14.24 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	Ratio	Resp	Lower	Upper
163	100	807400		
194	4.5		3.8	5.6
164	11.4		9.3	13.9

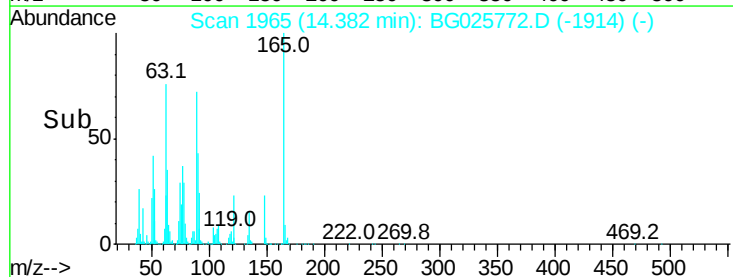
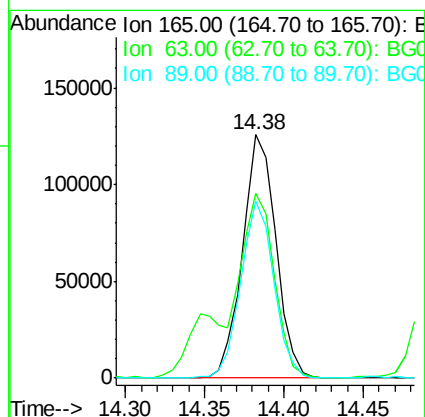
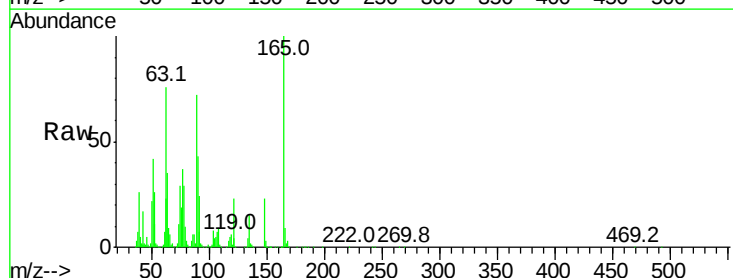
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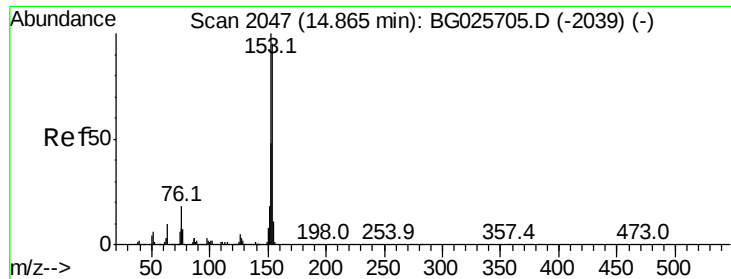
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#50
2,6-Dinitrotoluene
Concen: 46.74 ng
RT: 14.38 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	184197		
63	75.7		63.9	95.9
89	72.5		58.6	88.0





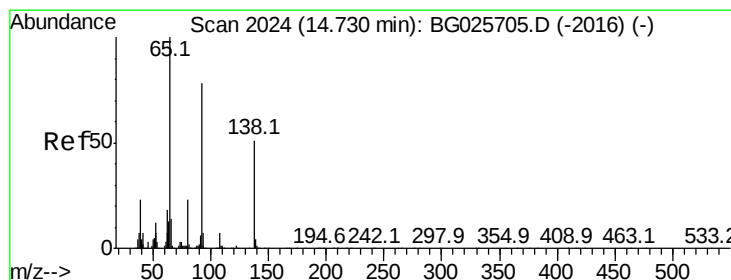
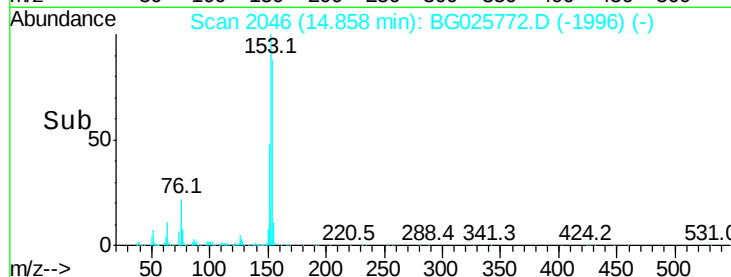
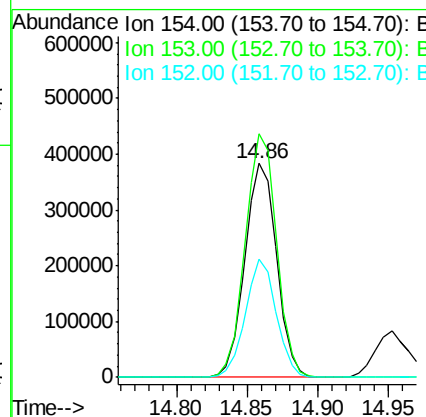
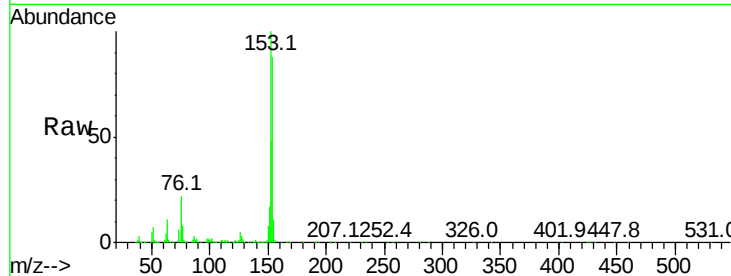
#51
Acenaphthene
Concen: 46.66 ng
RT: 14.86 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.9	87.8	131.6
152	55.2	42.2	63.4

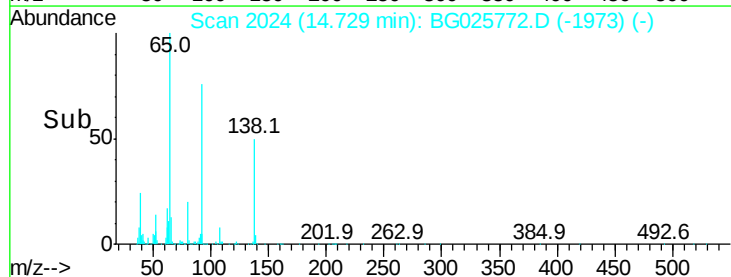
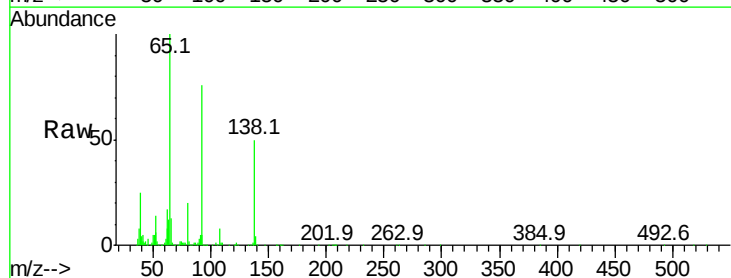
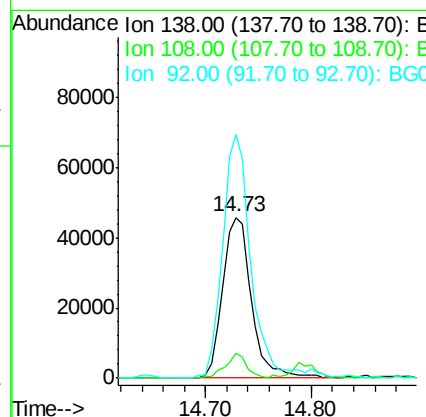
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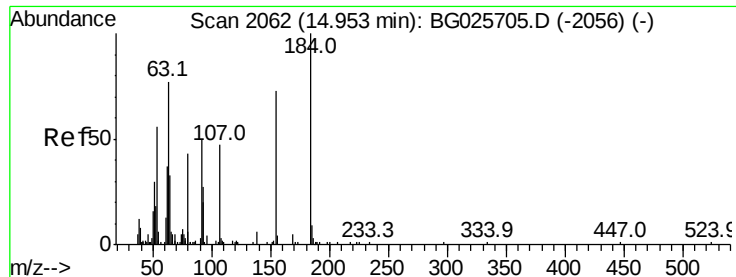
mohammad
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#52
3-Nitroaniline
Concen: 23.47 ng
RT: 14.73 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Lower	Upper
138	100		
108	15.5	10.9	16.3
92	151.5	115.3	172.9





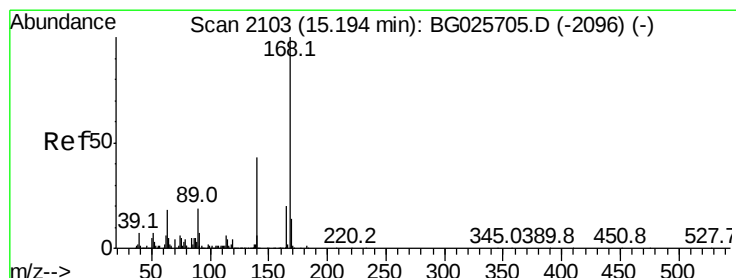
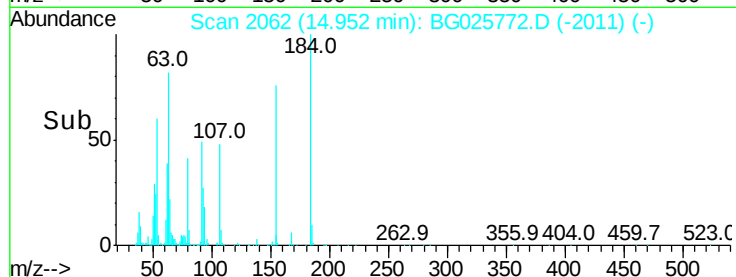
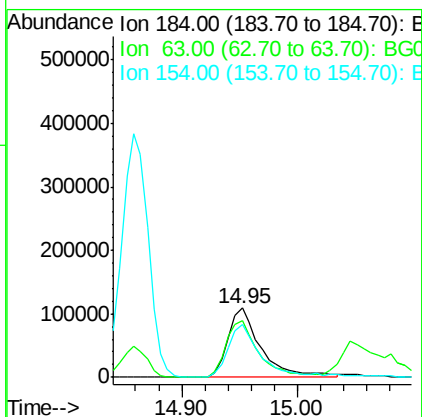
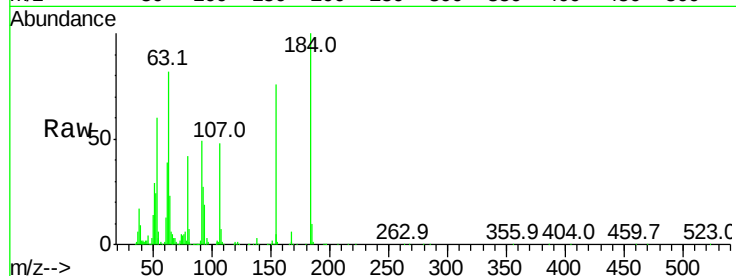
#53
2,4-Dinitrophenol
Concen: 90.36 ng
RT: 14.95 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
184	100		
63	82.3	52.7	79.1#
154	76.5	57.3	85.9

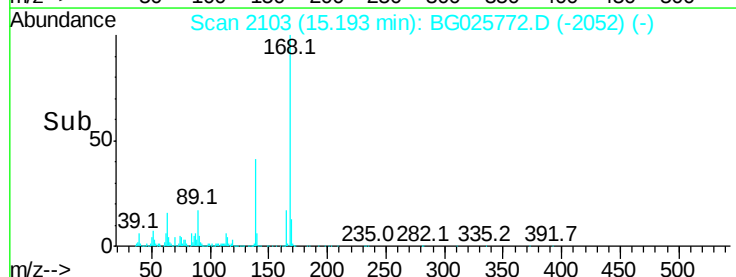
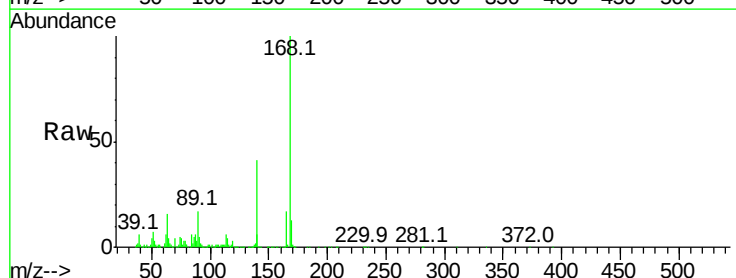
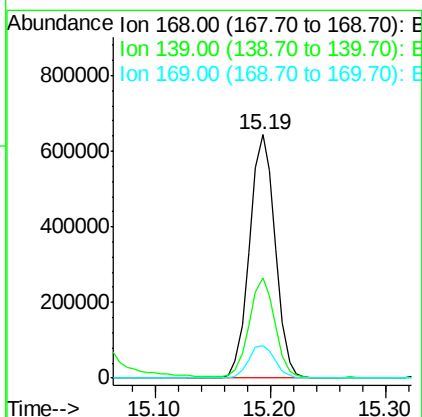
Manual Integrations
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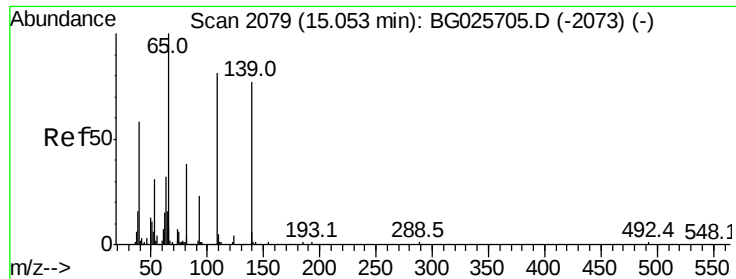
mohammad
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#54
Dibenzofuran
Concen: 50.93 ng
RT: 15.19 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Lower	Upper
168	100		
139	41.4	35.3	52.9
169	13.4	11.5	17.3





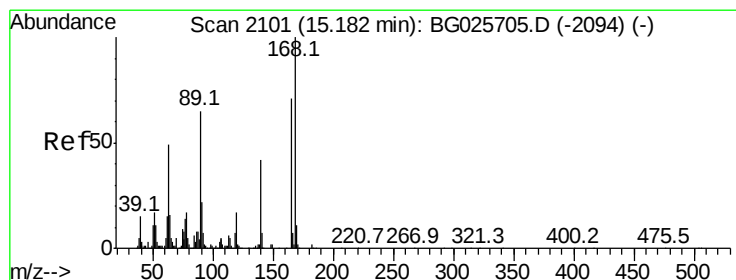
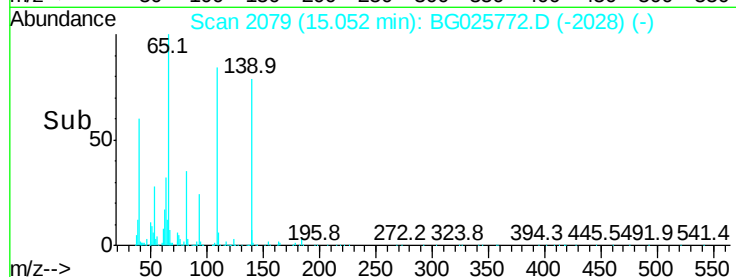
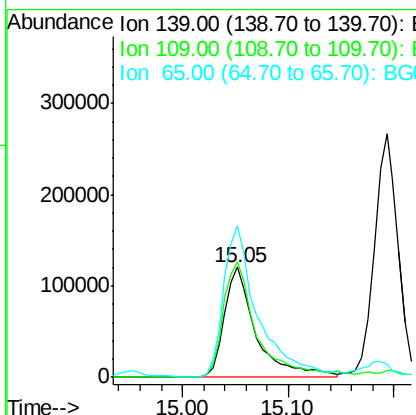
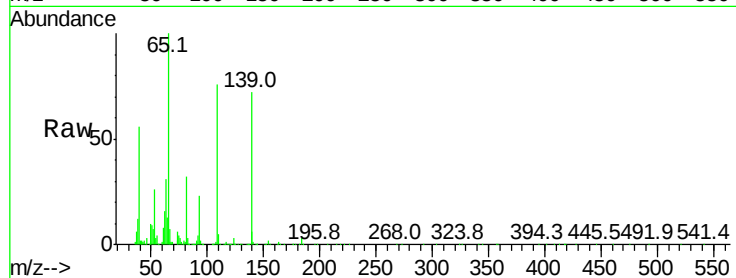
#55
4-Nitrophenol
Concen: 87.07 ng
RT: 15.05 min Scan# 2079
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
139	100		
109	105.3	101.2	141.2
65	138.2	135.3	175.3

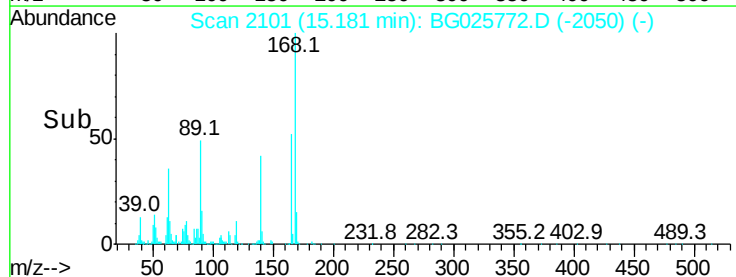
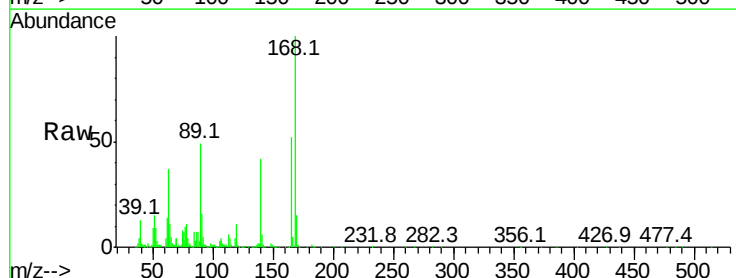
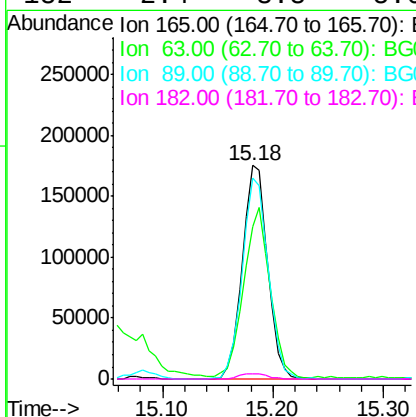
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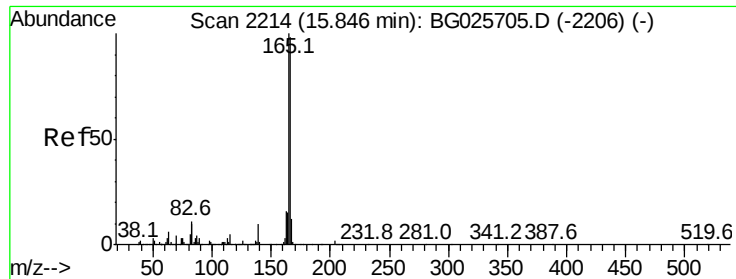
mohammad
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#56
2,4-Dinitrotoluene
Concen: 48.88 ng
RT: 15.18 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Lower	Upper
165	100		
63	71.3	44.0	66.0#
89	94.0	67.3	100.9
182	2.4	3.8	5.6#





#57

Fluorene

Concen: 46.82 ng

RT: 15.84 min Scan# 2213

Delta R.T. -0.01 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Instrument :

BNA_G

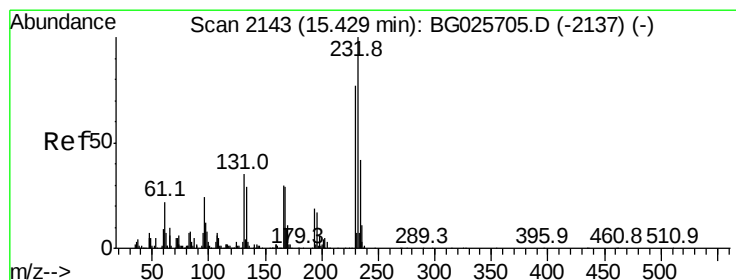
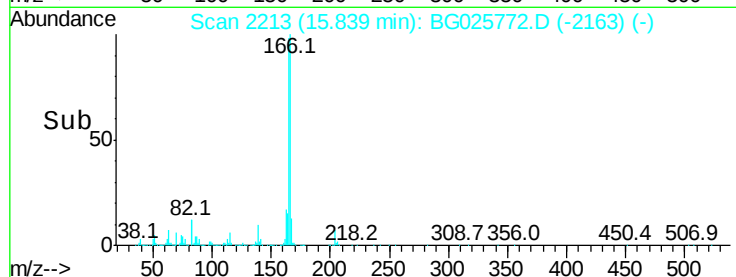
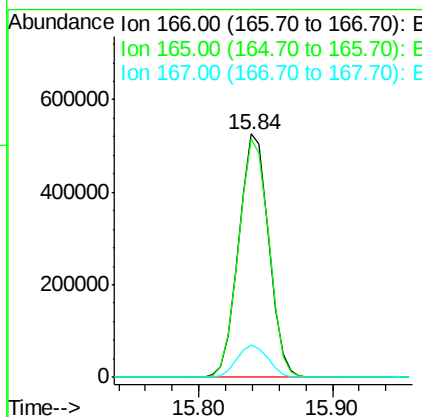
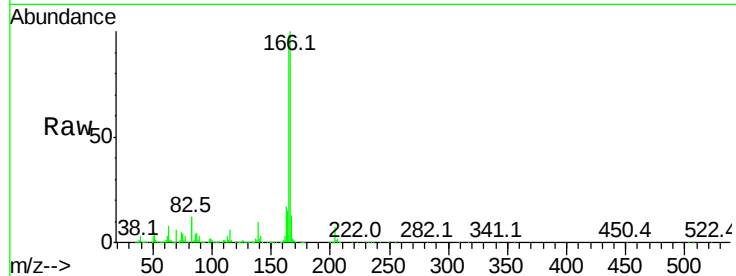
ClientSampleId :

WC-B1-B2-001MS

Tot Ion:	166	Resp:	815802
Ion Ratio	Lower	Upper	
166	100		
165	97.7	78.6	117.8
167	13.4	11.6	17.4

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#58

2,3,4,6-Tetrachlorophenol

Concen: 50.62 ng

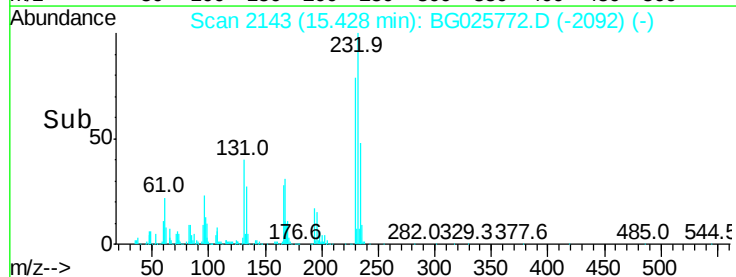
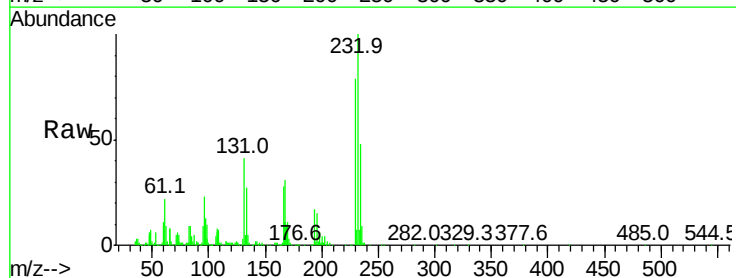
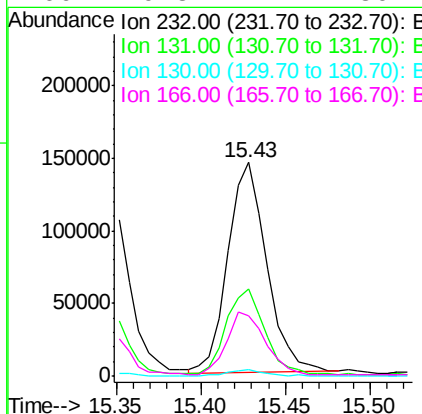
RT: 15.43 min Scan# 2143

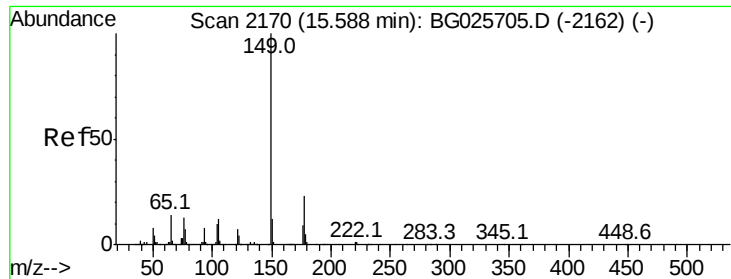
Delta R.T. -0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion:	232	Resp:	231374
Ion Ratio	Lower	Upper	
232	100		
131	42.0	34.9	52.3
130	2.7	2.3	3.5
166	29.8	24.2	36.4





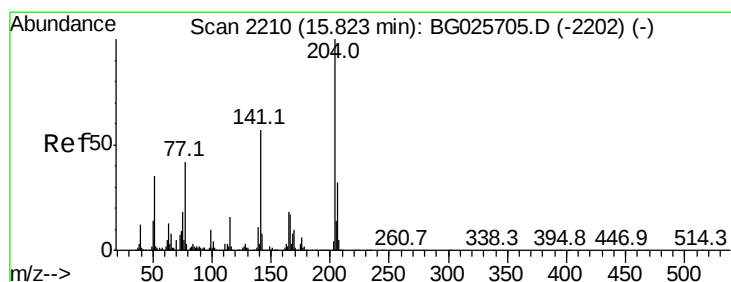
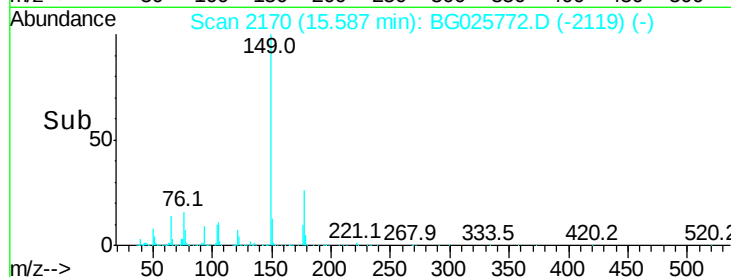
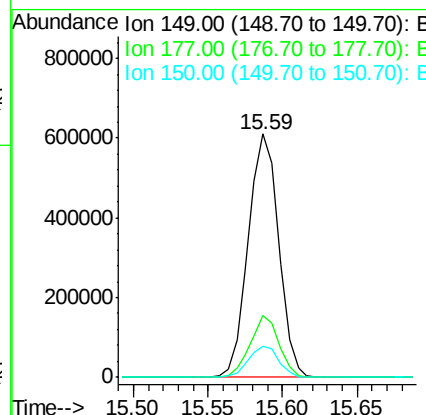
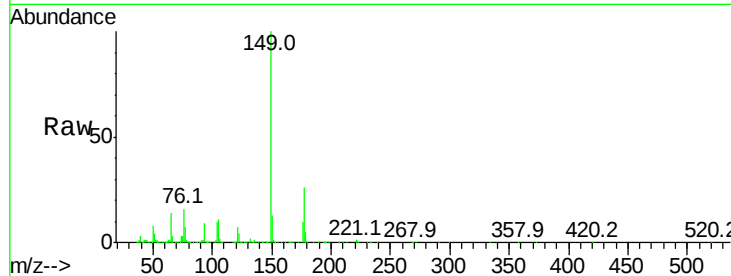
#59
Diethylphthalate
Concen: 46.33 ng
RT: 15.59 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
149	100		
177	25.5	20.1	30.1
150	13.1	10.2	15.2

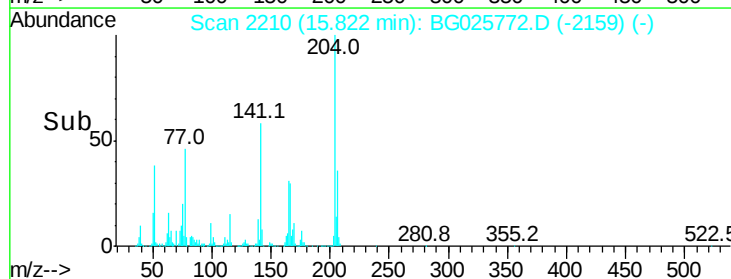
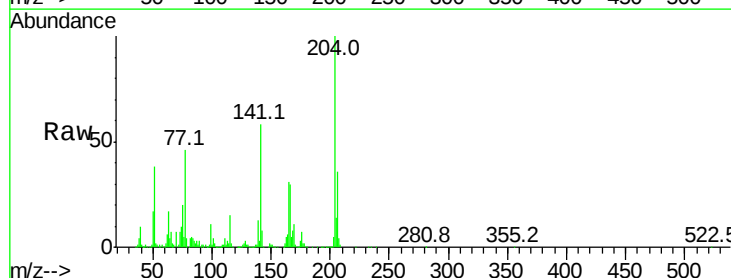
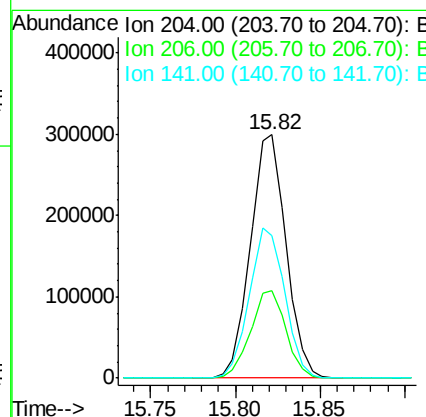
Manual Integrations
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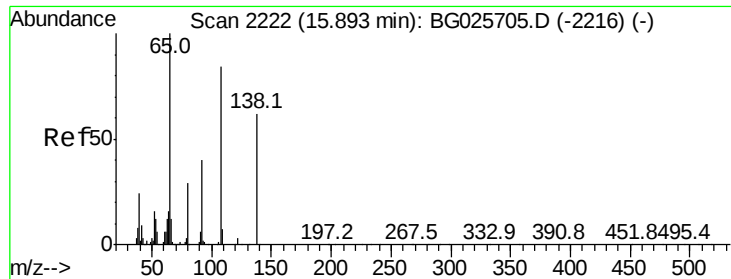
mohammad
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#60
4-Chlorophenyl-phenylether
Concen: 46.43 ng
RT: 15.82 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Lower	Upper
204	100		
206	35.9	30.1	45.1
141	58.3	50.6	76.0





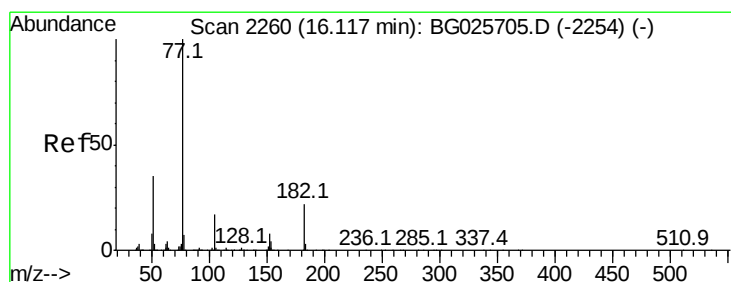
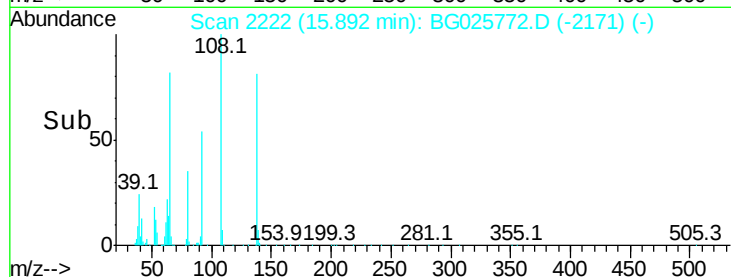
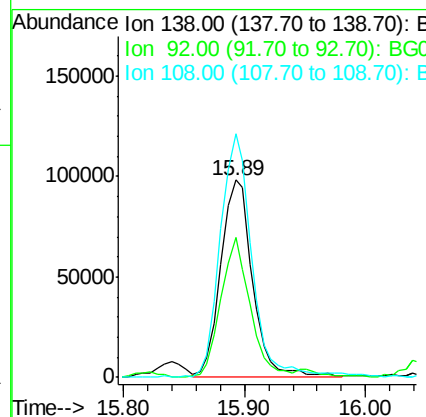
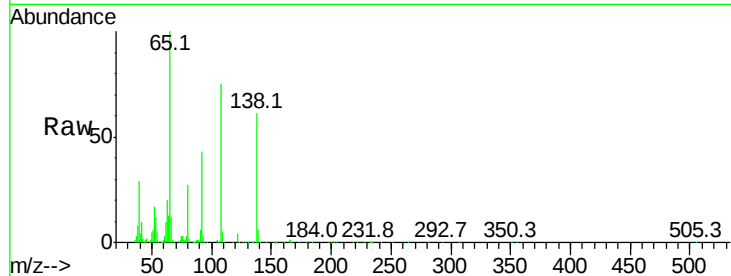
#61
4-Nitroaniline
Concen: 47.86 ng
RT: 15.89 min Scan# 2222
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
138	100		
92	70.9	44.2	84.2
108	123.4	104.8	144.8

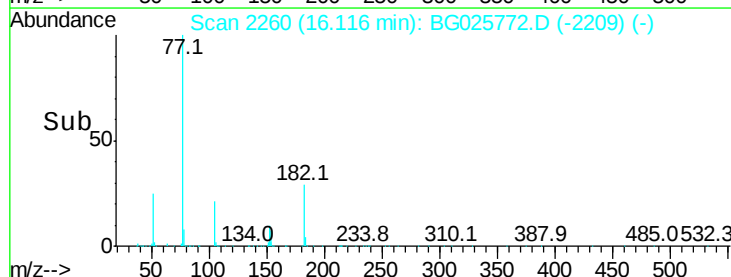
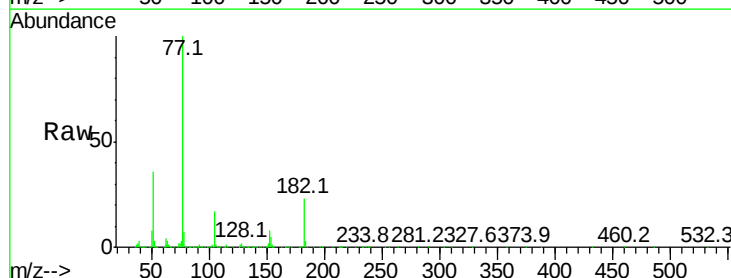
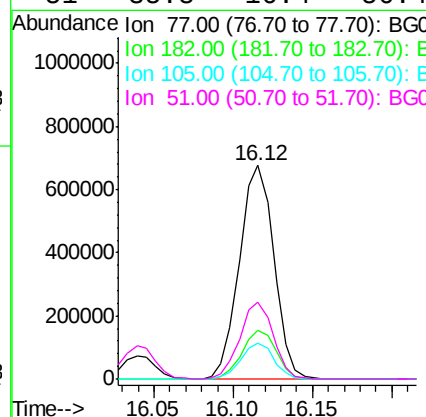
Manual Integrations
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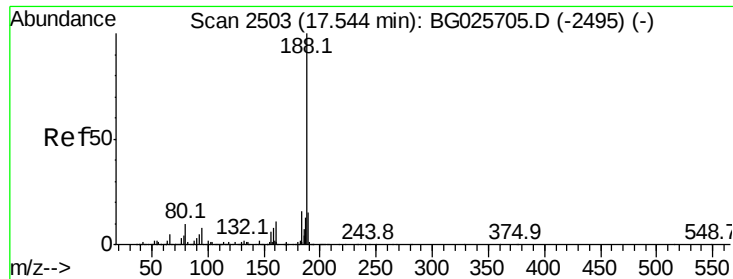
mohammad
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#62
Azobenzene
Concen: 54.35 ng
RT: 16.12 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Lower	Upper
77	100		
182	22.8	4.7	44.7
105	16.8	0.0	36.3
51	35.8	16.4	56.4





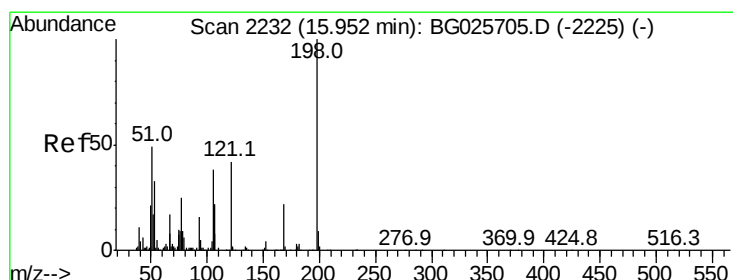
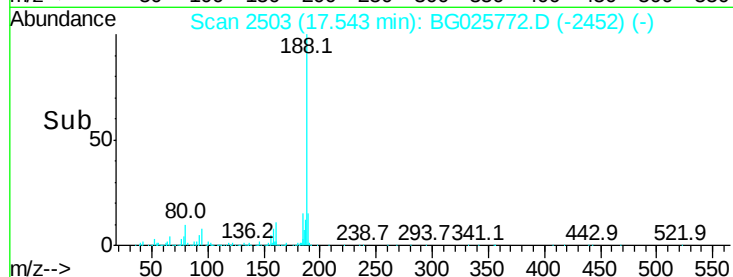
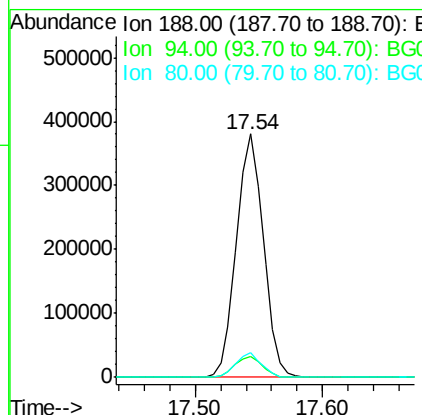
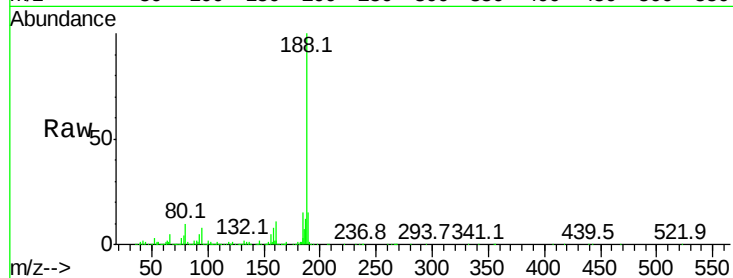
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.54 min Scan# 2503
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	Ratio	Resp	Lower	Upper
188	100	560371		
94	8.4		5.8	8.8
80	10.2		7.5	11.3

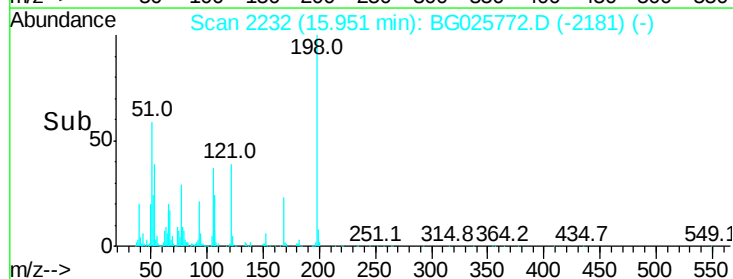
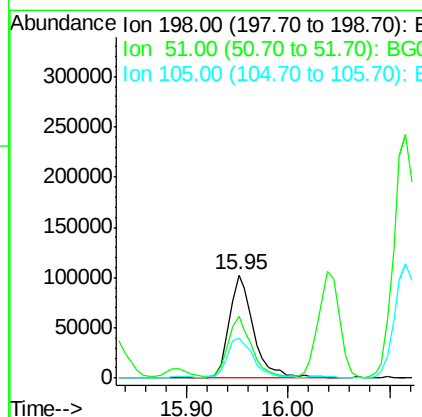
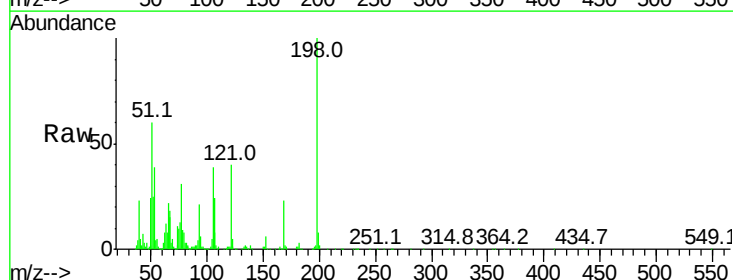
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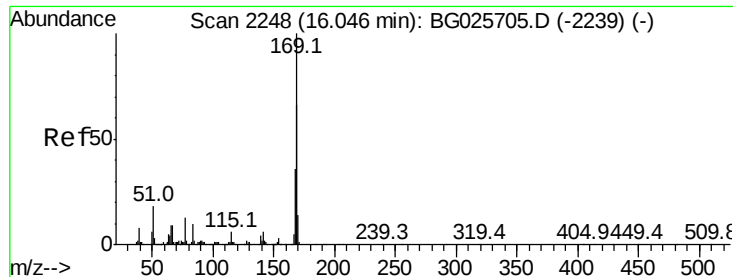
mohammad
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#64
4,6-Dinitro-2-methylphenol
Concen: 42.99 ng
RT: 15.95 min Scan# 2232
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	171206		
51	59.8		22.6	62.6
105	39.2		14.4	54.4





#65

n-Nitrosodiphenylamine

Concen: 47.24 ng

RT: 16.05 min Scan# 2248

Delta R.T. -0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Instrument :

BNA_G

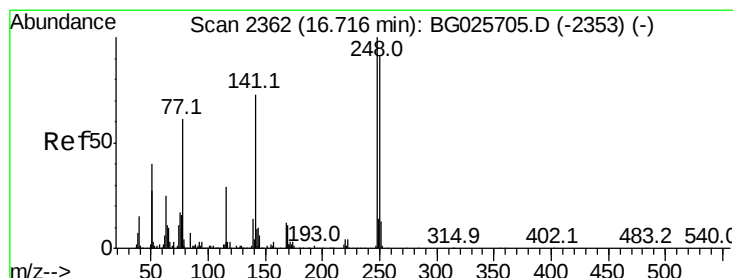
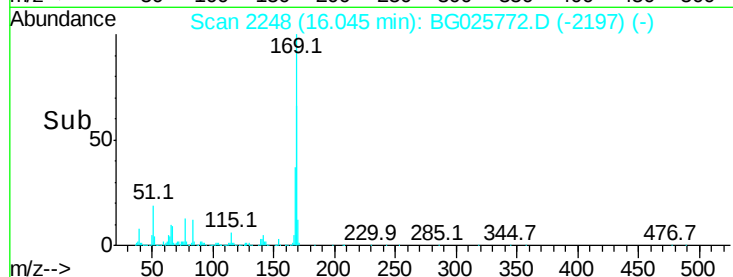
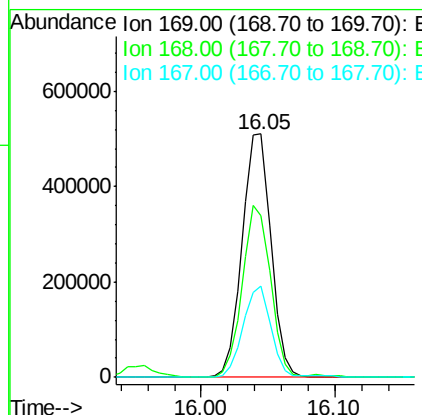
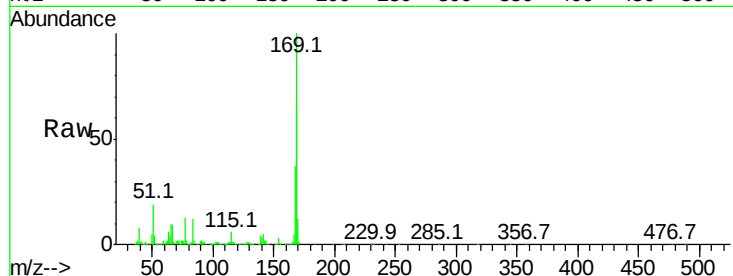
ClientSampleId :

WC-B1-B2-001MS

Tot Ion:	169	Resp:	759992
Ion Ratio	Lower	Upper	
169	100		
168	66.2	55.7	83.5
167	37.4	29.8	44.6

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#66

4-Bromophenyl-phenylether

Concen: 45.84 ng

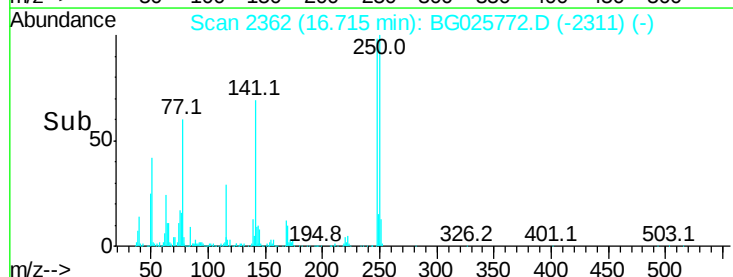
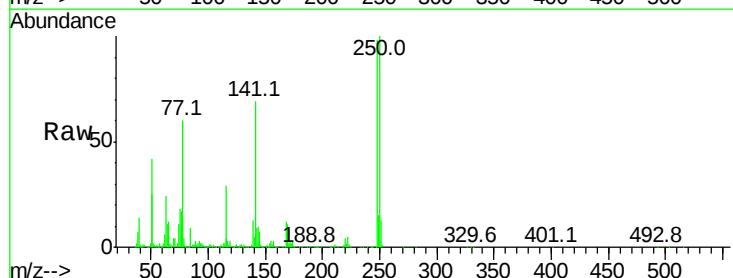
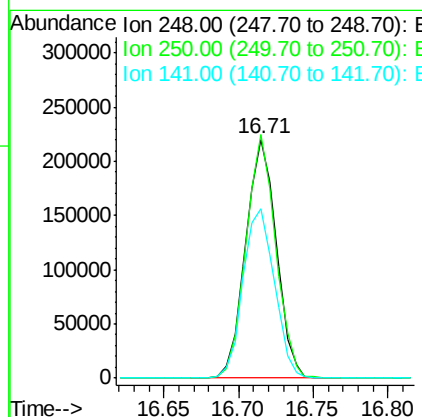
RT: 16.71 min Scan# 2362

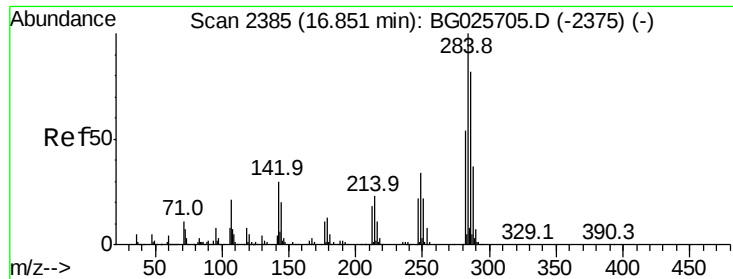
Delta R.T. -0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion:	248	Resp:	312432
Ion Ratio	Lower	Upper	
248	100		
250	102.0	75.0	112.6
141	70.8	55.2	82.8





#67

Hexachlorobenzene

Concen: 44.69 ng

RT: 16.84 min Scan# 2384

Delta R.T. -0.01 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Instrument :

BNA_G

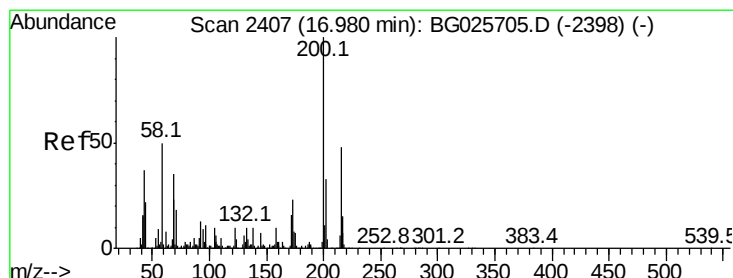
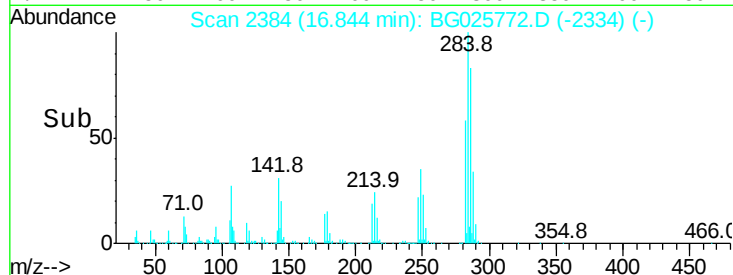
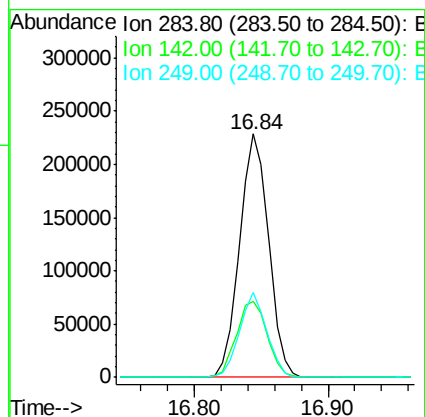
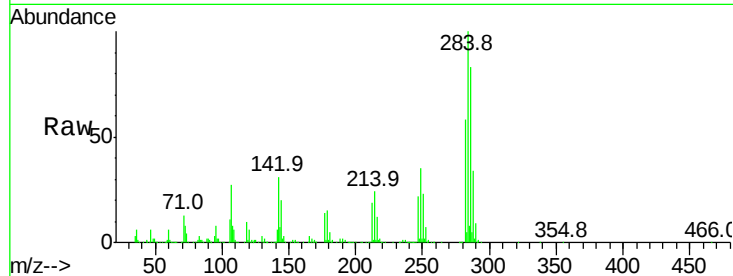
ClientSampleId :

WC-B1-B2-001MS

Tot Ion:	284	Resp:	342502
Ion Ratio	Lower	Upper	
284	100		
142	31.2	29.9	44.9
249	35.1	29.2	43.8

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#68

Atrazine

Concen: 37.80 ng

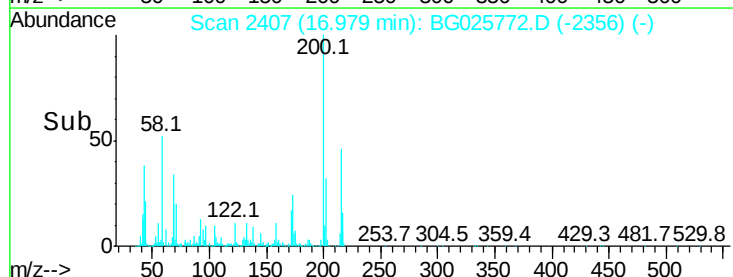
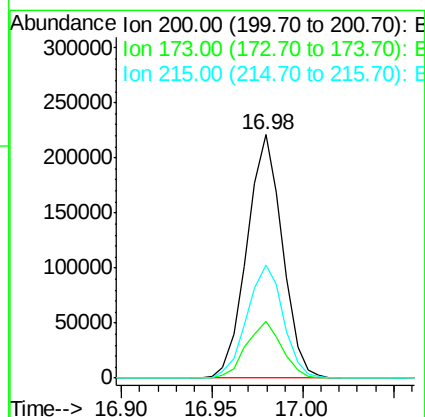
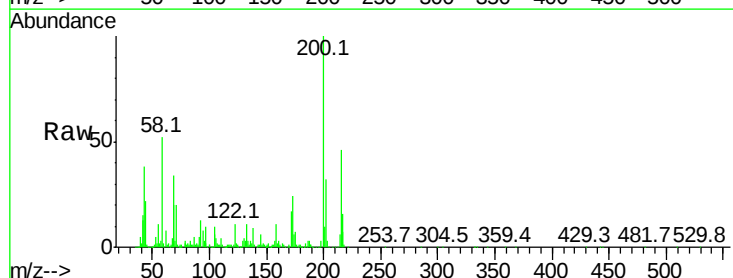
RT: 16.98 min Scan# 2407

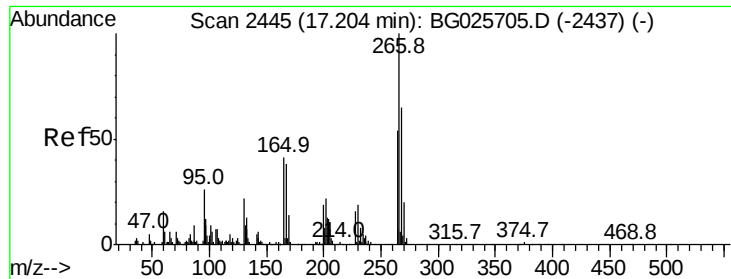
Delta R.T. -0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion:	200	Resp:	300194
Ion Ratio	Lower	Upper	
200	100		
173	23.5	3.0	43.0
215	46.2	28.4	68.4





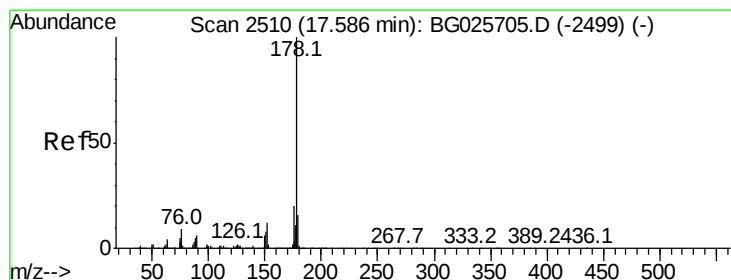
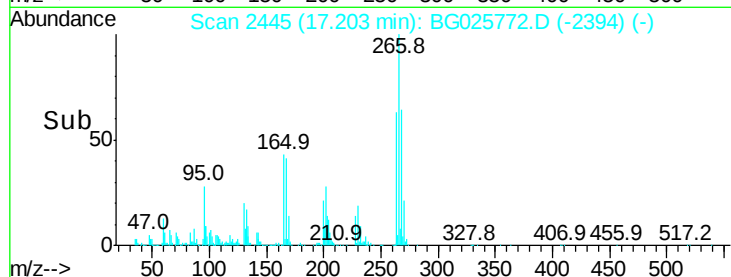
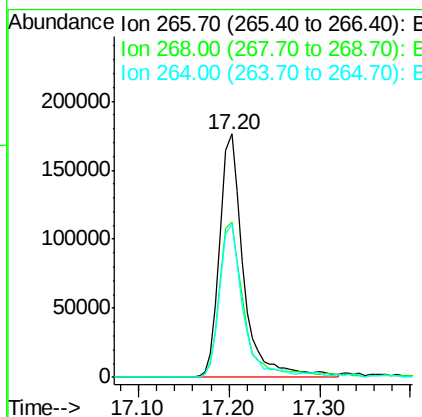
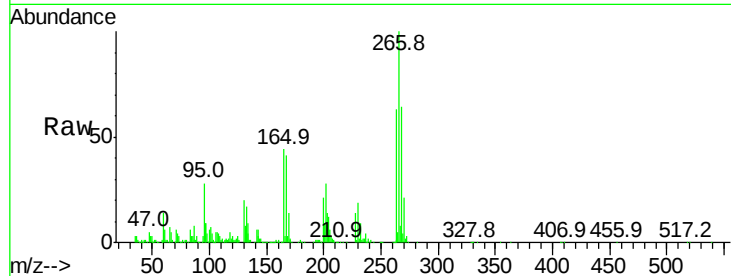
#69
 Pentachlorophenol
 Concen: 95.95 ng
 RT: 17.20 min Scan# 2445
 Delta R.T. -0.00 min
 Lab File: BG025772.D
 Acq: 3 Feb 2017 00:14

Instrument :
 BNA_G
 ClientSampleId :
 WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
266	100		
268	63.7	48.6	72.8
264	62.5	50.1	75.1

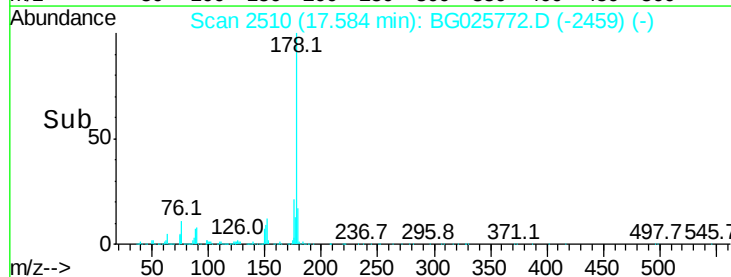
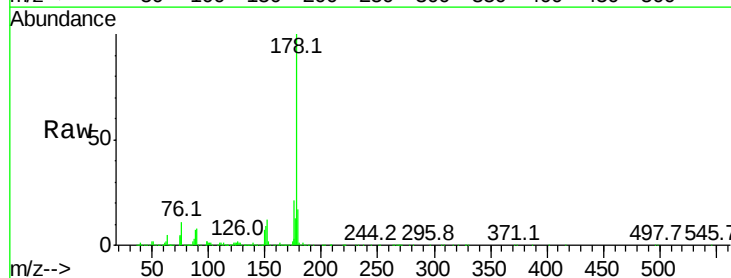
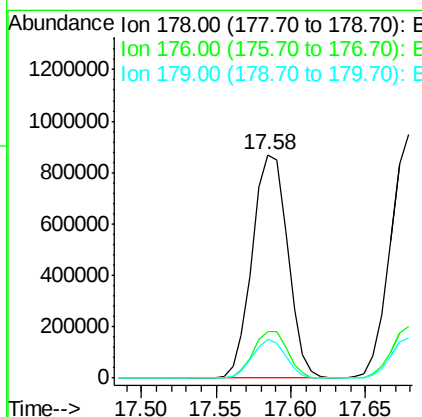
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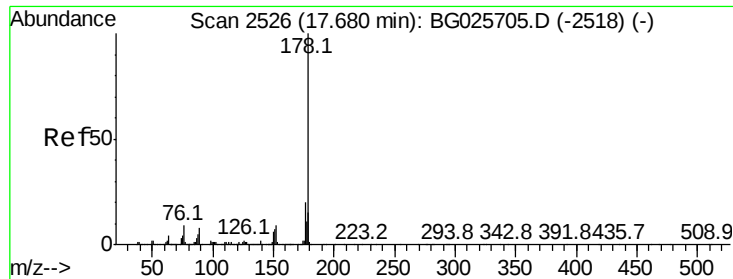
mohammad
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#70
 Phenanthrene
 Concen: 46.87 ng
 RT: 17.58 min Scan# 2510
 Delta R.T. -0.00 min
 Lab File: BG025772.D
 Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Lower	Upper
178	100		
176	21.0	17.7	26.5
179	17.4	15.0	22.6





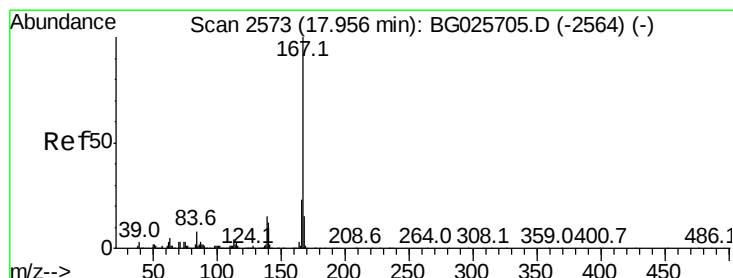
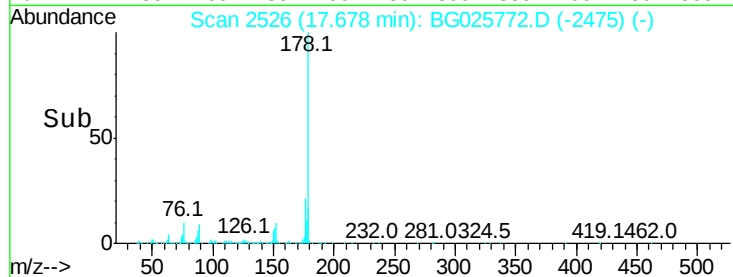
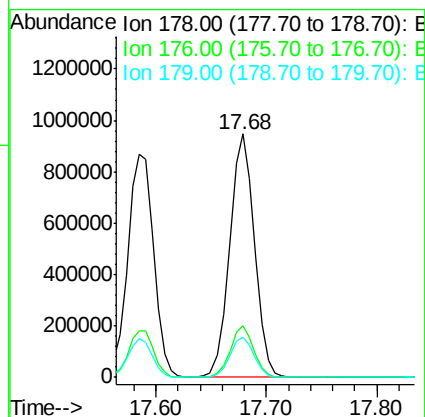
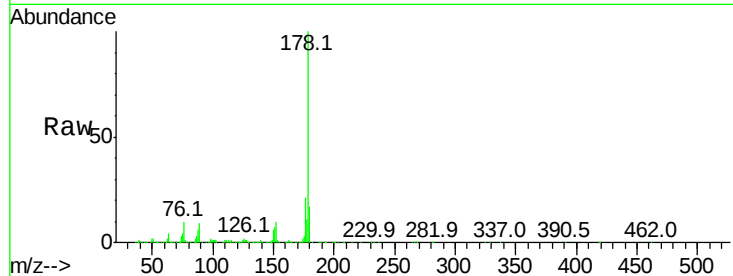
#71
 Anthracene
 Concen: 47.21 ng
 RT: 17.68 min Scan# 2526
 Delta R.T. -0.00 min
 Lab File: BG025772.D
 Acq: 3 Feb 2017 00:14

Instrument :
 BNA_G
 ClientSampleId :
 WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.4	24.6
179	16.6	13.8	20.8

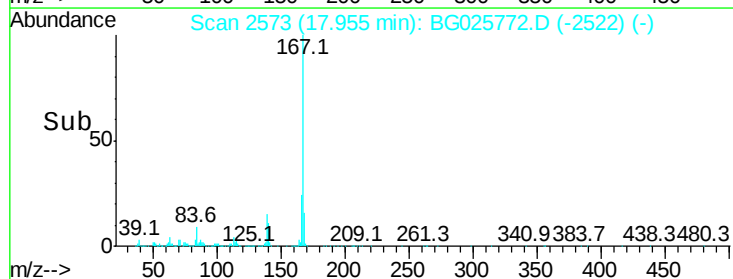
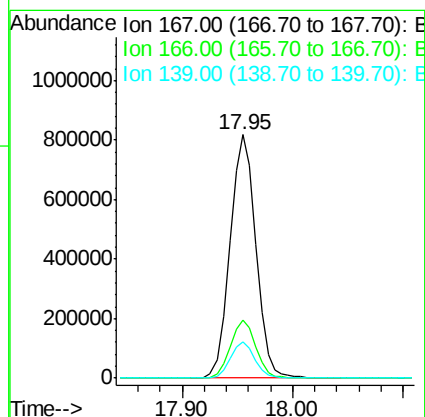
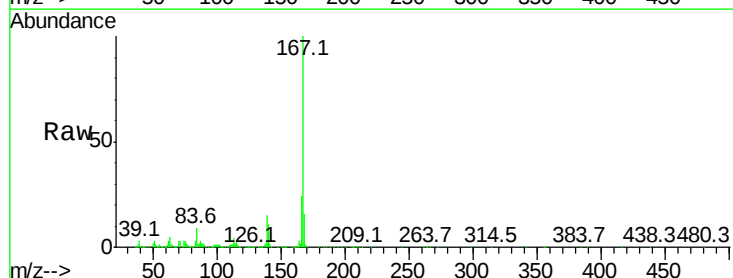
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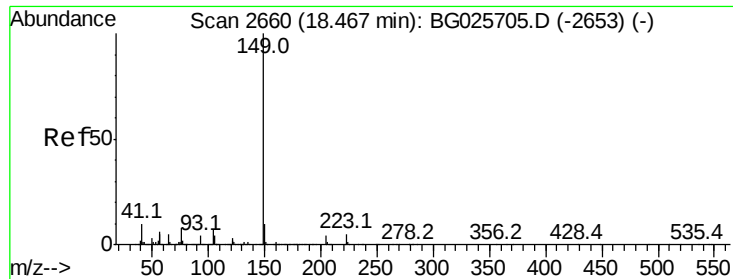
mohammad
 2/3/2017 1:58:21 PM



#72
 Carbazole
 Concen: 44.13 ng
 RT: 17.95 min Scan# 2573
 Delta R.T. -0.00 min
 Lab File: BG025772.D
 Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.7	20.2	30.2
139	14.8	12.8	19.2





#73

Di-n-butylphthalate

Concen: 45.81 ng

RT: 18.46 min Scan# 2659

Delta R.T. -0.01 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Instrument :

BNA_G

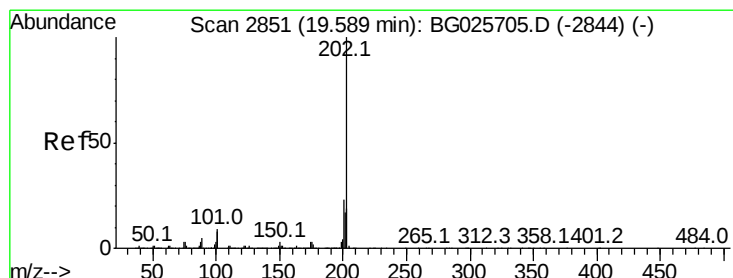
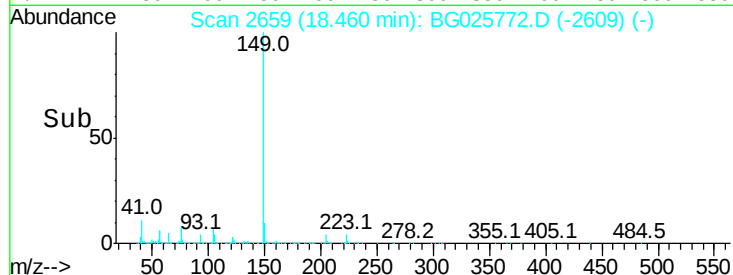
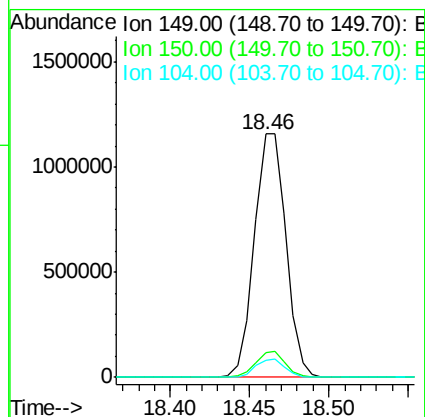
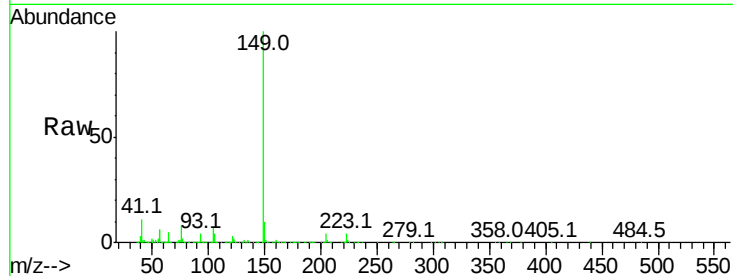
ClientSampleId :

WC-B1-B2-001MS

Tot Ion:	149	Resp:	1611877
Ion	Ratio	Lower	Upper
149	100		
150	10.1	9.1	13.7
104	7.0	6.7	10.1

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#74

Fluoranthene

Concen: 43.87 ng

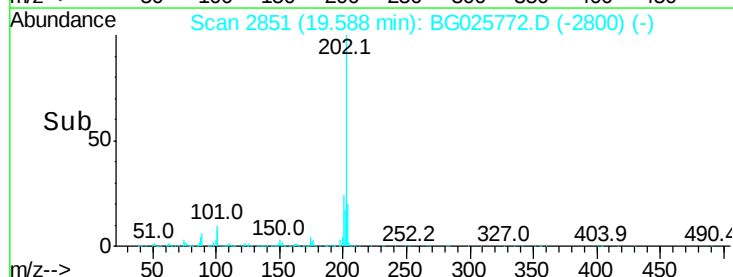
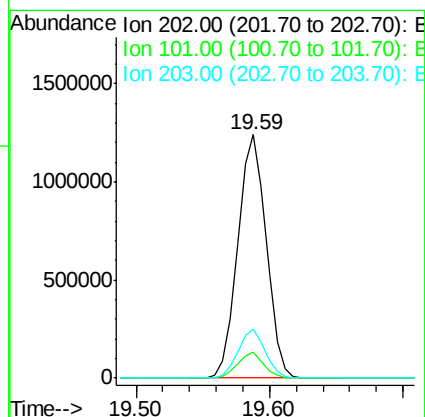
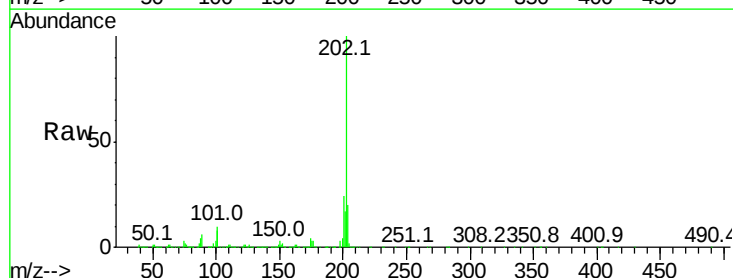
RT: 19.59 min Scan# 2851

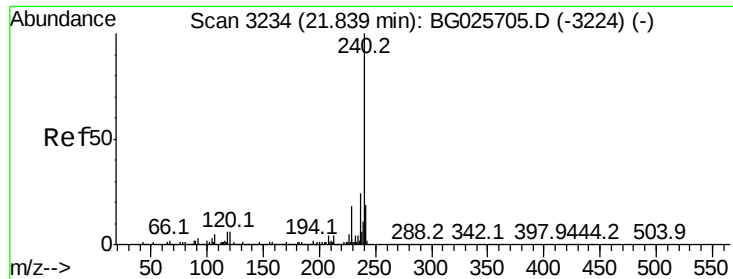
Delta R.T. -0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion:	202	Resp:	1830895
Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	30.1
203	19.9	1.3	41.3





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.83 min Scan# 3233

Delta R.T. -0.01 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Instrument :

BNA_G

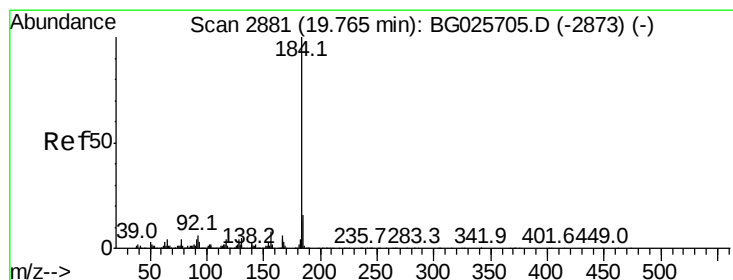
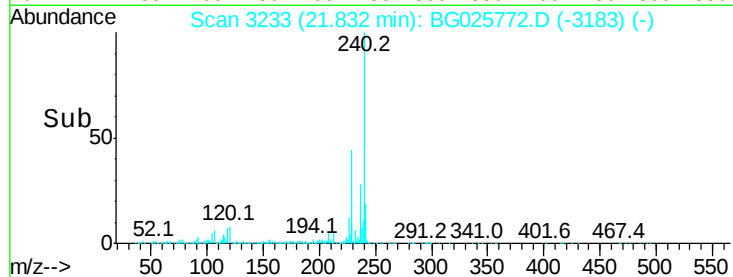
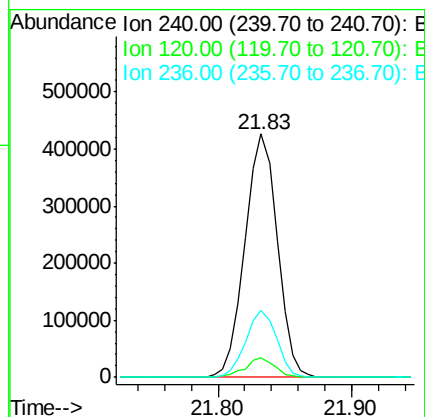
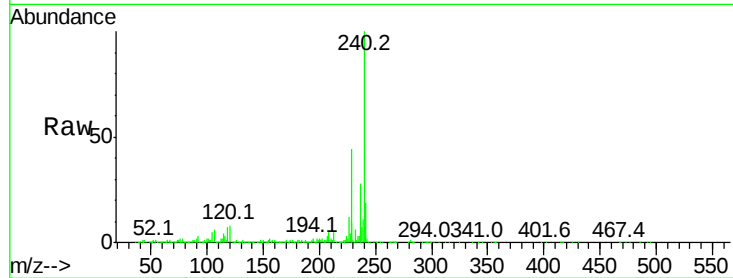
ClientSampleId :

WC-B1-B2-001MS

Tot Ion:	240	Resp:	712641
Ion Ratio	Lower	Upper	
240	100		
120	8.0	5.7	8.5
236	27.6	22.2	33.4

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#76

Benzidine

Concen: 8.91 ng

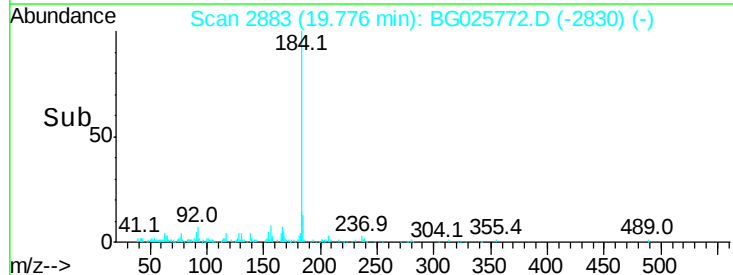
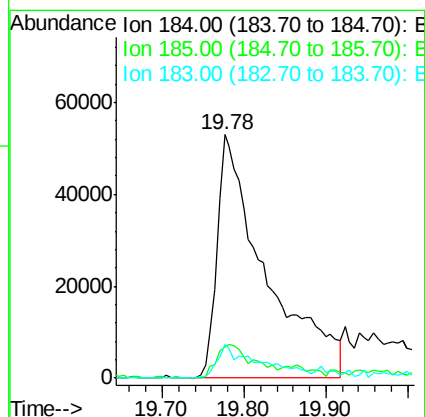
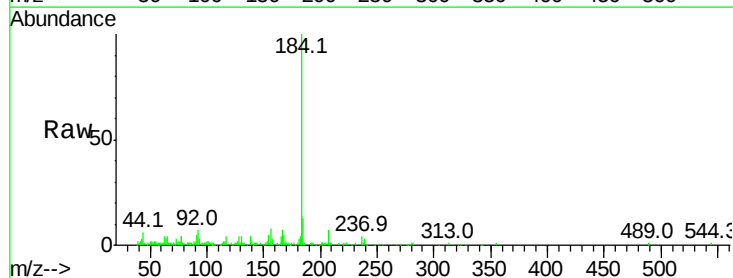
RT: 19.78 min Scan# 2883

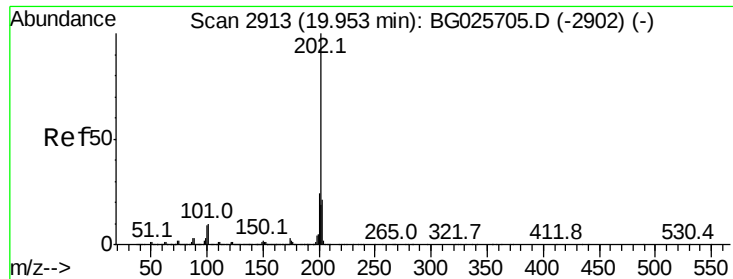
Delta R.T. 0.01 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion:	184	Resp:	218020
Ion Ratio	Lower	Upper	
184	100		
185	12.8	13.0	19.6#
183	13.6	11.0	16.6





#77

Pvrene

Concen: 47.27 ng

RT: 19.95 min Scan# 2912

Delta R.T. -0.01 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Instrument :

BNA_G

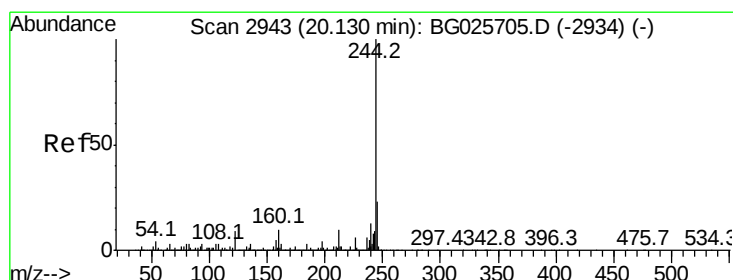
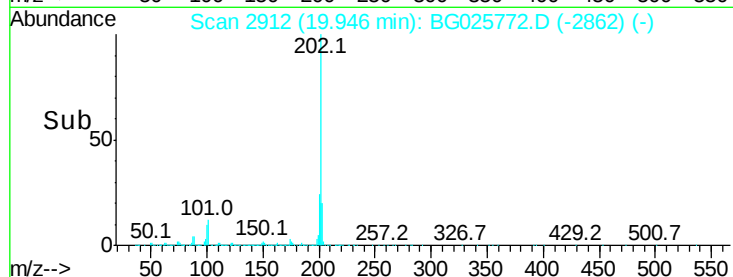
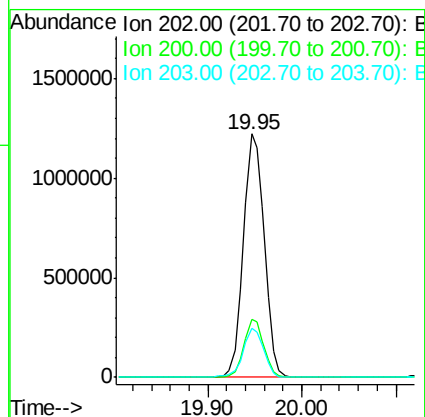
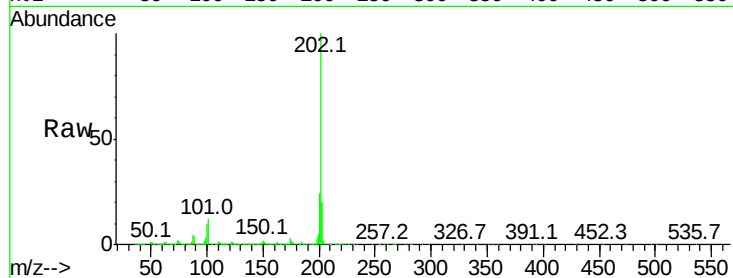
ClientSampleId :

WC-B1-B2-001MS

Tot Ion:	202	Resp:	1876594
Ion Ratio	Lower	Upper	
202	100		
200	23.6	19.6	29.4
203	19.9	15.8	23.8

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#78

Terphenyl-d14

Concen: 86.61 ng

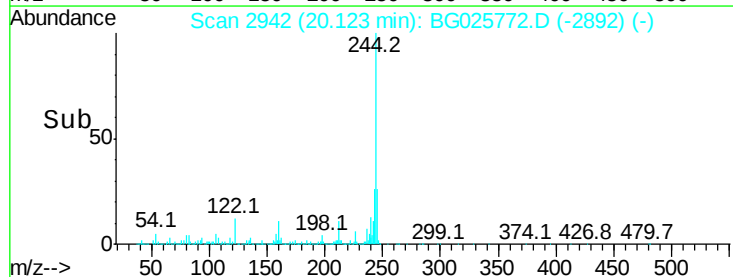
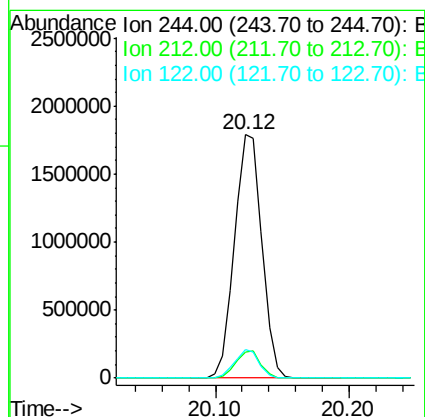
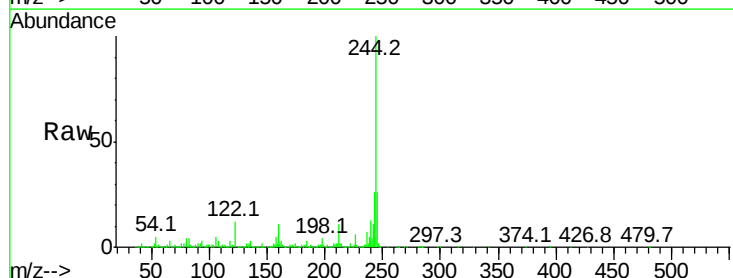
RT: 20.12 min Scan# 2942

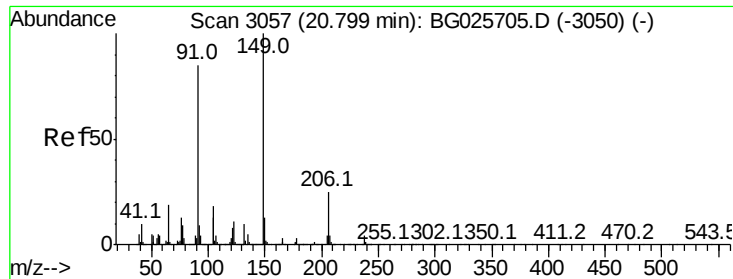
Delta R.T. -0.01 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion:	244	Resp:	2557100
Ion Ratio	Lower	Upper	
244	100		
212	10.9	10.0	15.0
122	11.9	8.6	12.8





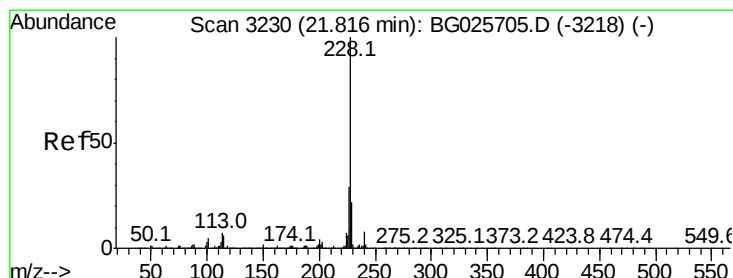
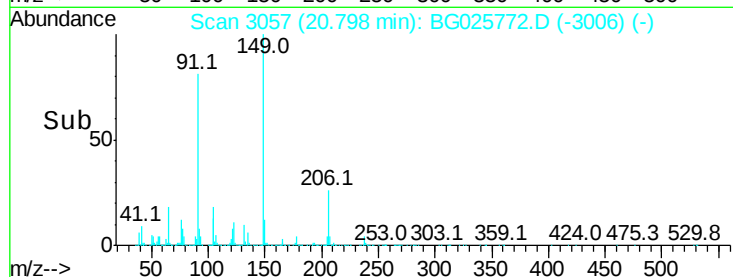
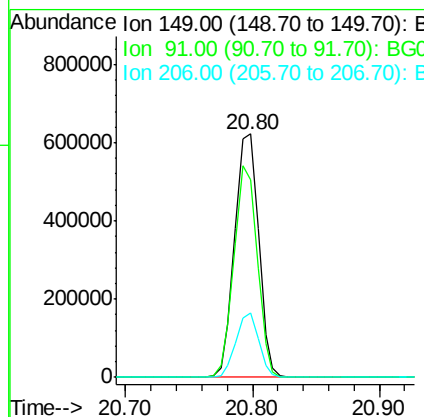
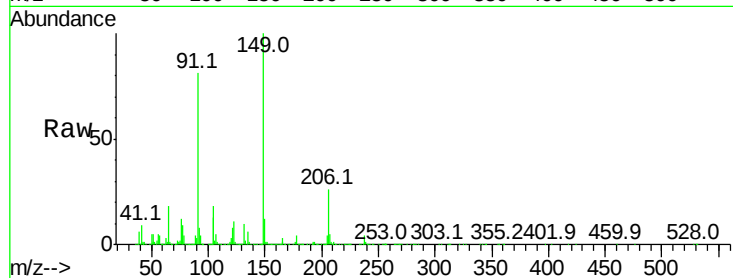
#79
Butylbenzylphthalate
Concen: 49.27 ng
RT: 20.80 min Scan# 3057
Delta R.T. -0.00 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
149	100		
91	81.0	63.5	95.3
206	26.5	21.0	31.6

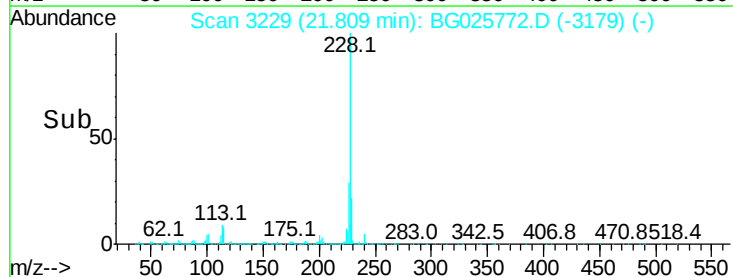
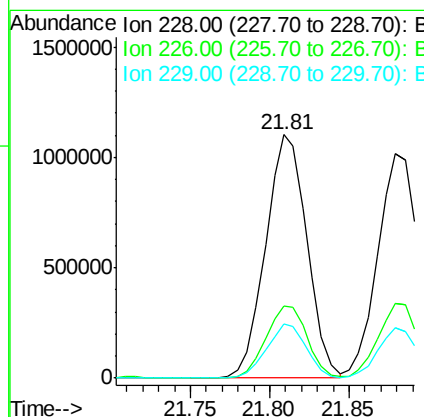
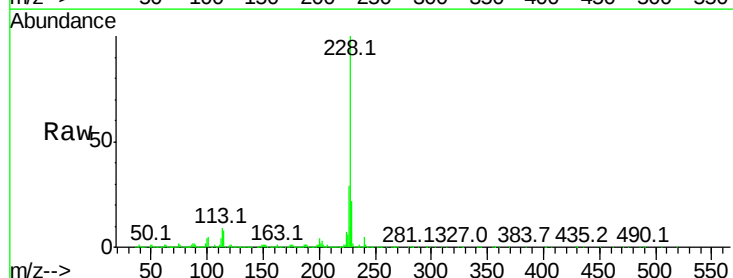
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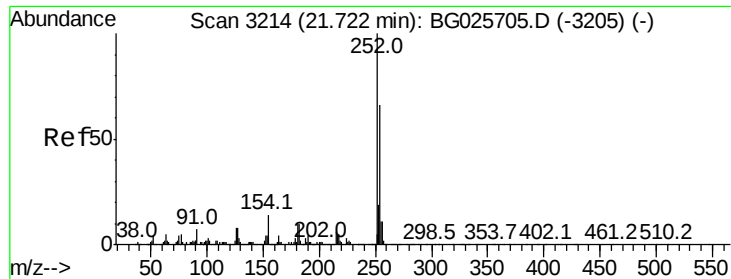
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#80
Benzo(a)anthracene
Concen: 47.19 ng
RT: 21.81 min Scan# 3229
Delta R.T. -0.01 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.9	37.3
229	22.0	18.2	27.2





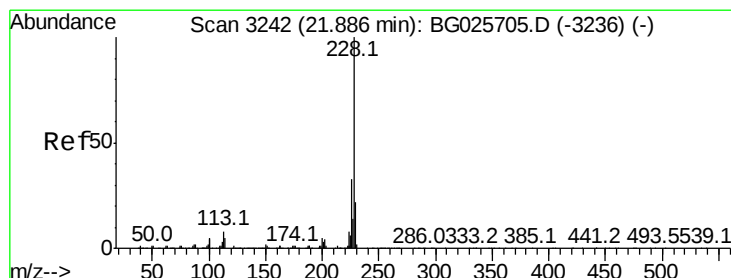
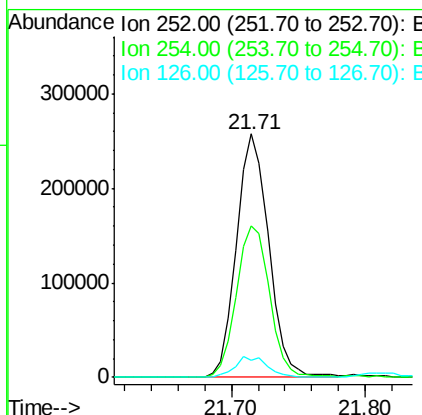
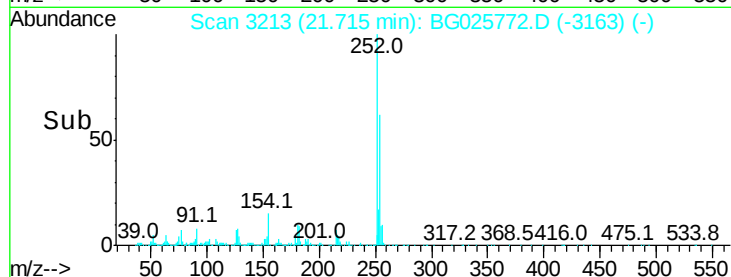
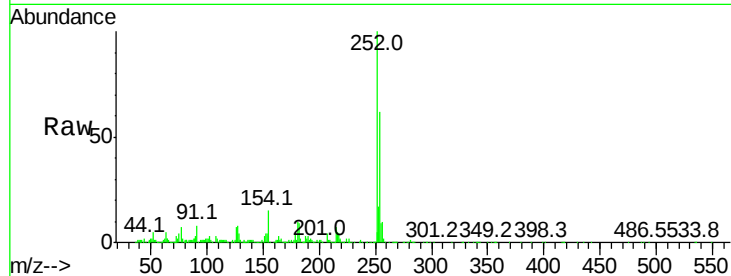
#81
 3,3'-Dichlorobenzidine
 Concen: 26.09 ng
 RT: 21.71 min Scan# 3213
 Delta R.T. -0.01 min
 Lab File: BG025772.D
 Acq: 3 Feb 2017 00:14

Instrument :
 BNA_G
 ClientSampleId :
 WC-B1-B2-001MS

Tot Ion:	252	Resp:	432190
Ion Ratio	Lower	Upper	
252	100		
254	62.0	53.1	79.7
126	7.0	7.0	10.4

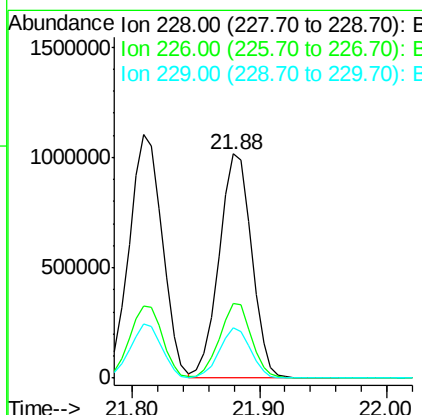
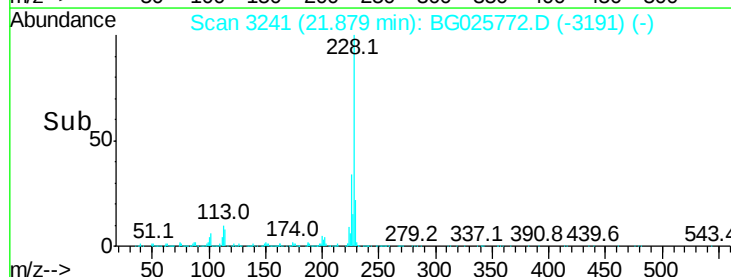
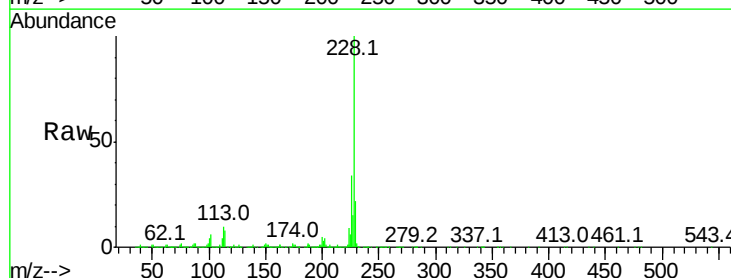
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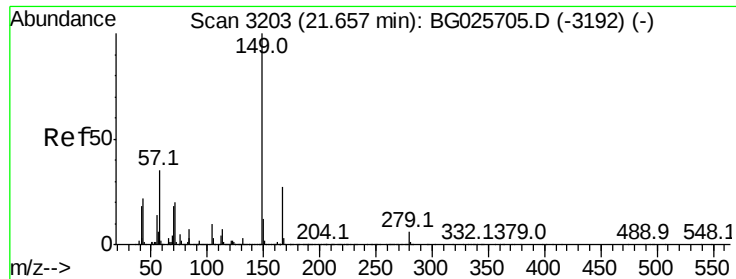
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#82
 Chrysene
 Concen: 45.43 ng
 RT: 21.88 min Scan# 3241
 Delta R.T. -0.01 min
 Lab File: BG025772.D
 Acq: 3 Feb 2017 00:14

Tgt Ion:	228	Resp:	1812333
Ion Ratio	Lower	Upper	
228	100		
226	33.6	27.0	40.4
229	22.4	17.8	26.6





#83

Bis(2-ethylhexyl)phthalate

Concen: 50.57 ng

RT: 21.65 min Scan# 3202

Delta R.T. -0.01 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

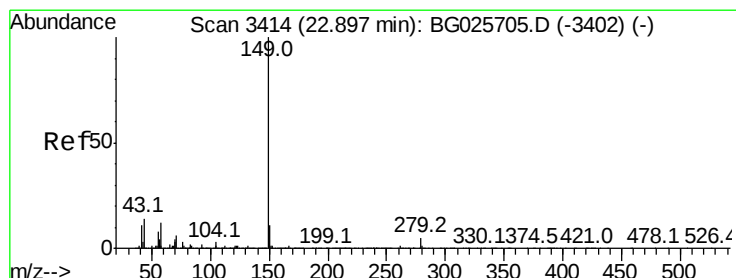
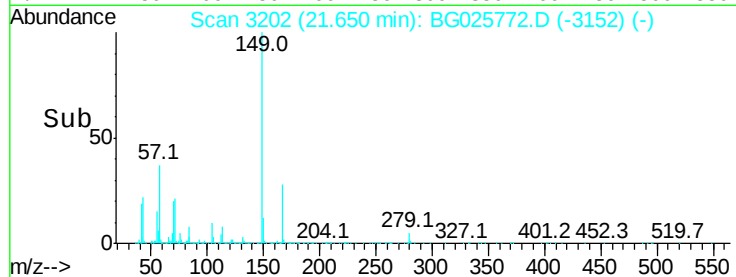
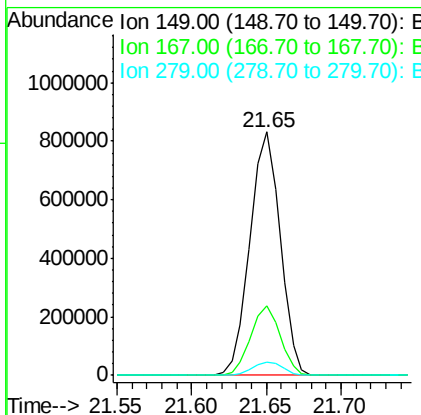
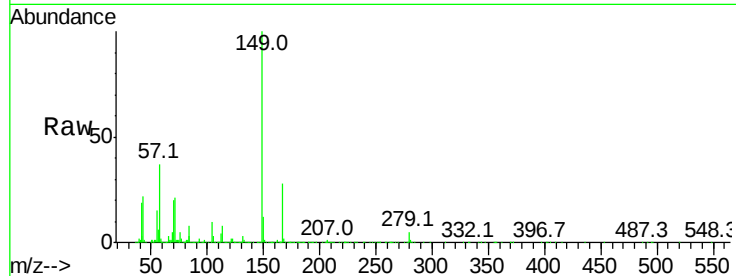
Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion:149 Resp: 1160868

Ion	Ratio	Lower	Upper
149	100		
167	28.4	23.7	35.5
279	5.3	4.6	6.8

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#84

Di-n-octyl phthalate

Concen: 52.13 ng

RT: 22.90 min Scan# 3414

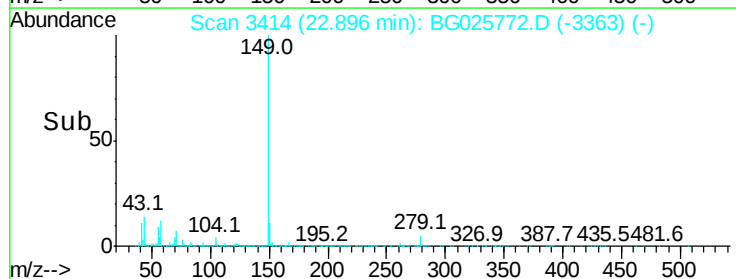
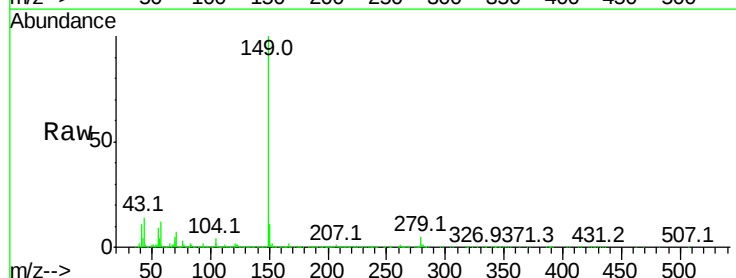
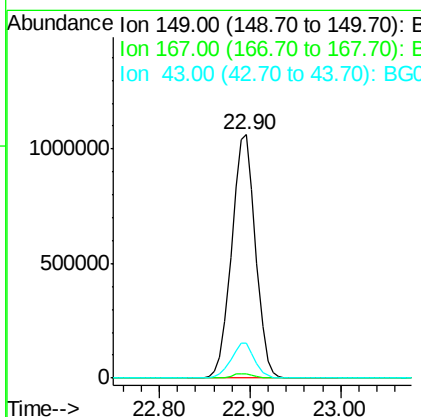
Delta R.T. -0.00 min

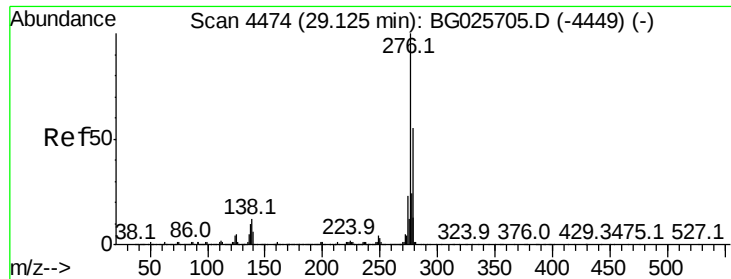
Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion:149 Resp: 1943890

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	14.0	11.8	17.6





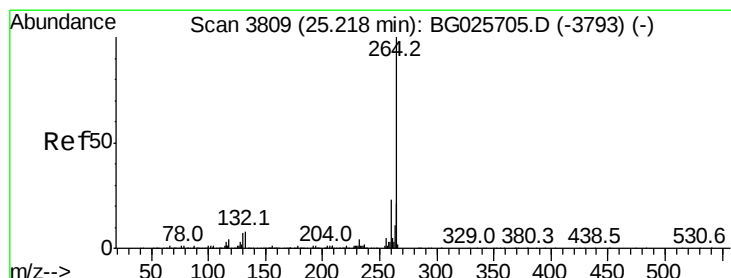
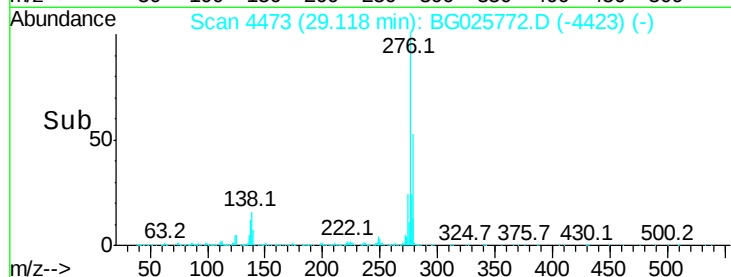
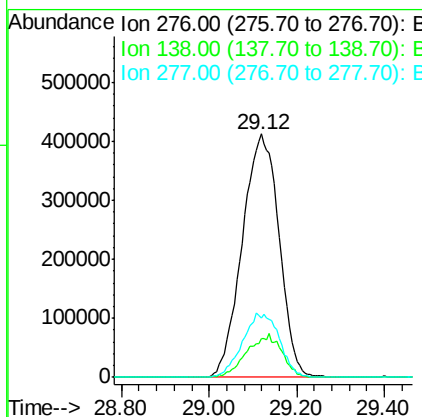
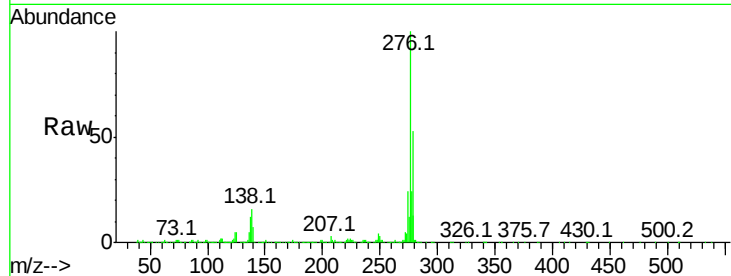
#85
Indeno(1,2,3-cd)pyrene
Concen: 48.45 ng
RT: 29.12 min Scan# 4473
Delta R.T. -0.01 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Instrument :
BNA_G
ClientSampleId :
WC-B1-B2-001MS

Tot Ion:276 Resp: 2356171
Ion Ratio Lower Upper
276 100
138 0.0 4.7 7.1#
277 13.7 20.6 31.0#

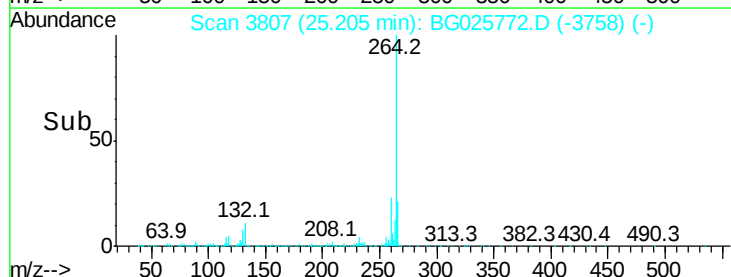
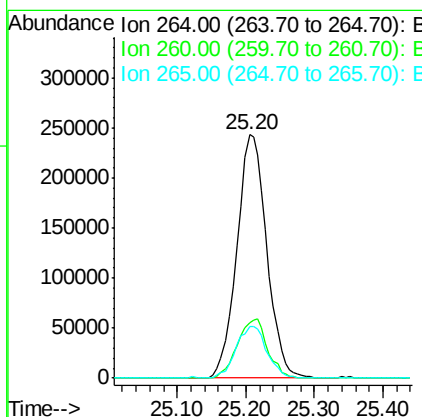
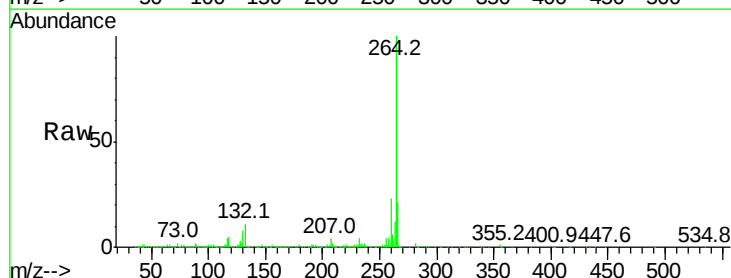
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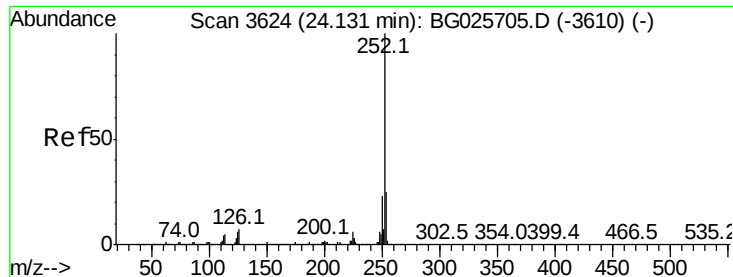
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.20 min Scan# 3807
Delta R.T. -0.01 min
Lab File: BG025772.D
Acq: 3 Feb 2017 00:14

Tgt Ion:264 Resp: 733490
Ion Ratio Lower Upper
264 100
260 22.7 21.8 32.8
265 21.2 18.2 27.4





#87

Benzo(b)fluoranthene

Concen: 46.94 ng

RT: 24.13 min Scan# 3624

Delta R.T. -0.00 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Instrument :

BNA_G

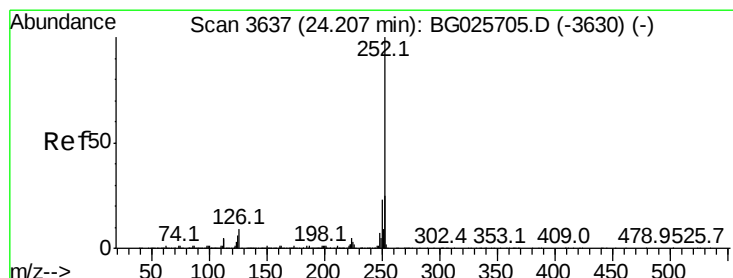
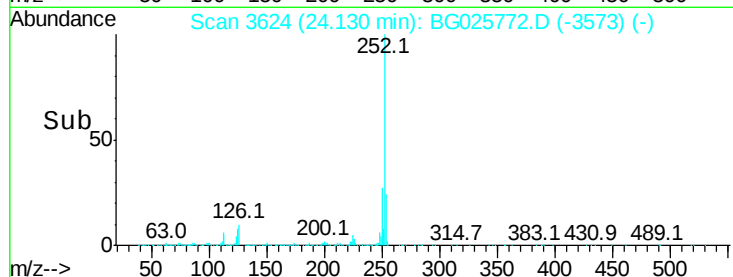
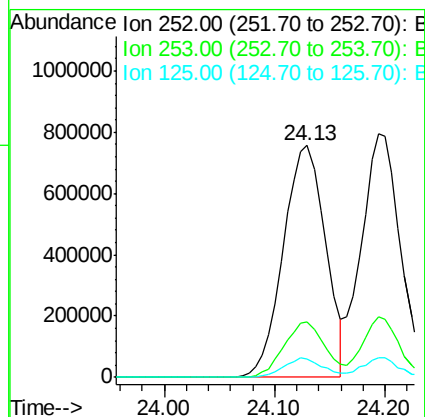
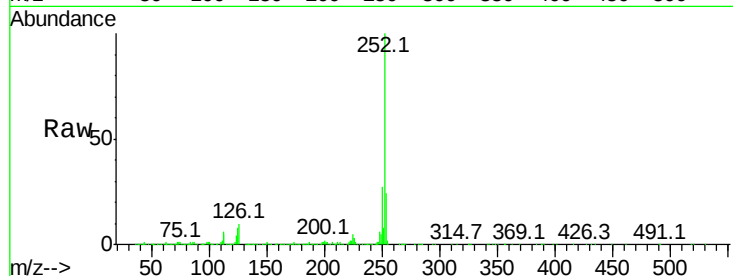
ClientSampleId :

WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.0	18.7	28.1
125	8.0	5.3	7.9

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#88

Benzo(k)fluoranthene

Concen: 47.05 ng

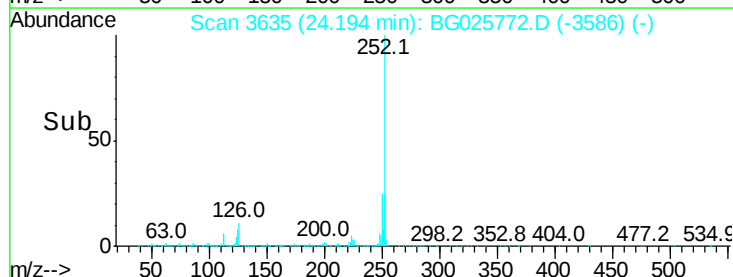
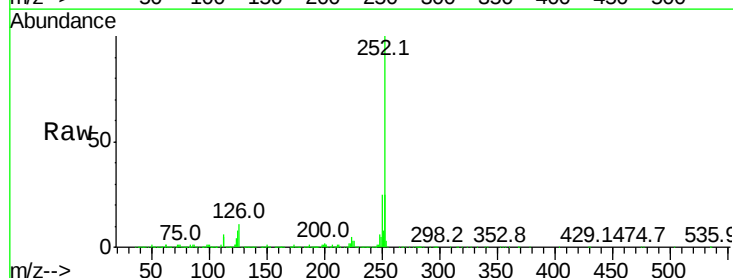
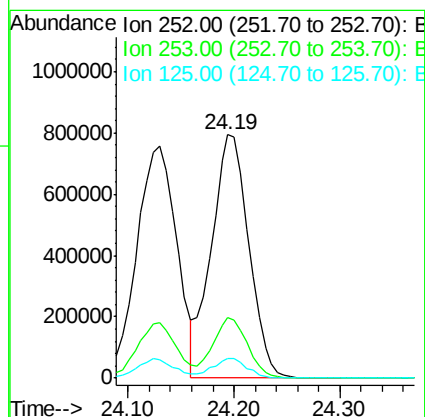
RT: 24.19 min Scan# 3635

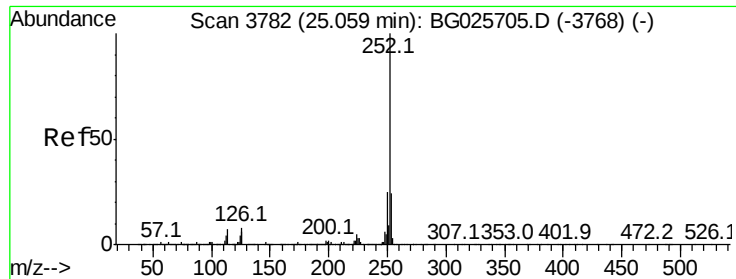
Delta R.T. -0.01 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.6	20.2	30.2
125	8.3	5.1	7.7





#89

Benzo(a)pyrene

Concen: 47.99 ng

RT: 25.05 min Scan# 3781

Delta R.T. -0.01 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Instrument :

BNA_G

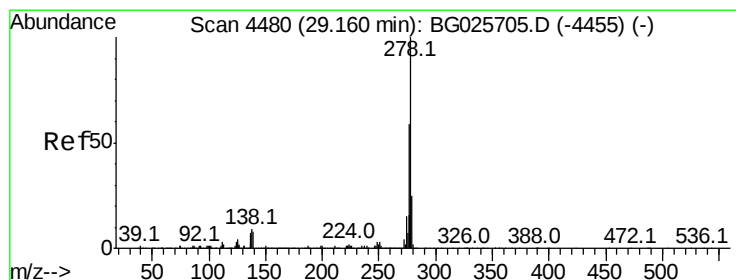
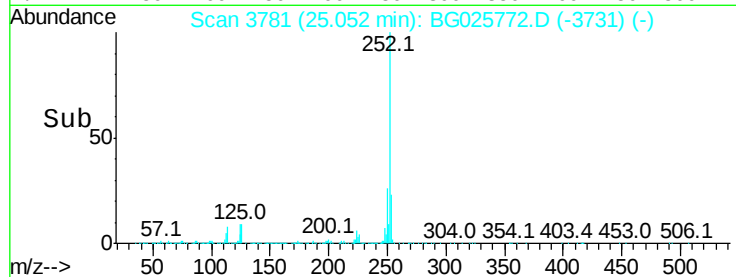
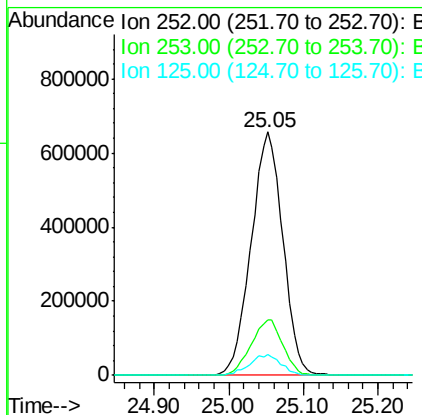
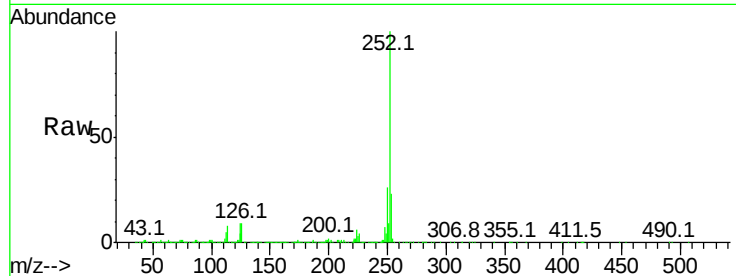
ClientSampleId :

WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.8	19.2	28.8
125	8.6	5.4	8.0

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#90

Dibenzo(a,h)anthracene

Concen: 47.26 ng

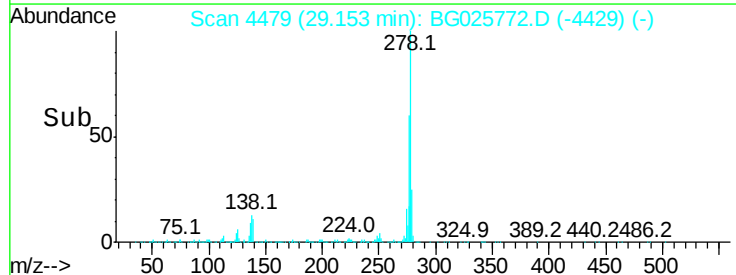
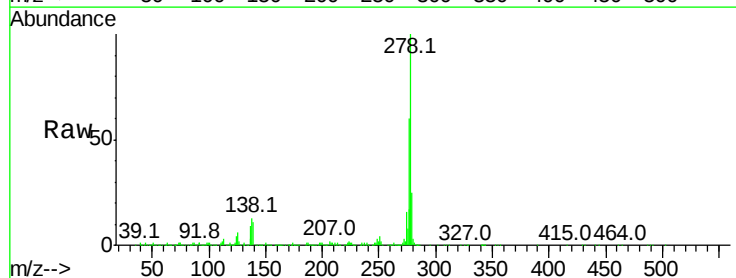
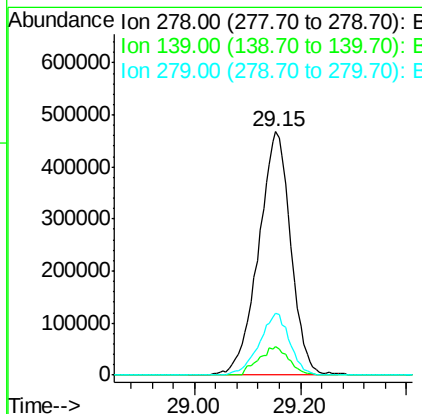
RT: 29.15 min Scan# 4479

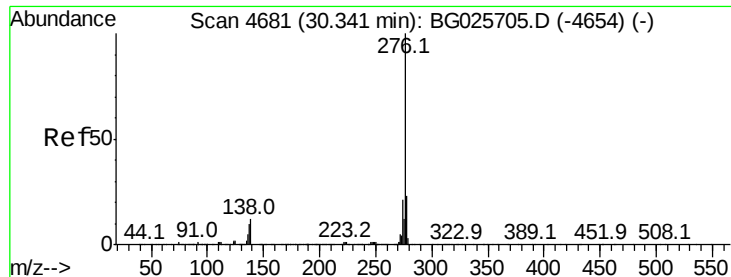
Delta R.T. -0.01 min

Lab File: BG025772.D

Acq: 3 Feb 2017 00:14

Tgt Ion	Ratio	Lower	Upper
278	100		
139	11.5	7.7	11.5
279	25.4	19.1	28.7





#91
 Benzo(a,h,i)perylene
 Concen: 47.28 ng
 RT: 30.34 min Scan# 4681
 Delta R.T. -0.00 min
 Lab File: BG025772.D
 Acq: 3 Feb 2017 00:14

Instrument :
 BNA_G
 ClientSampleId :
 WC-B1-B2-001MS

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.6	27.8
138	13.9	8.1	12.1

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