

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122116\
 Data File : BG025355.D
 Acq On : 21 Dec 2016 12:52
 Operator : UM/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
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Quant Time: Dec 21 18:06:58 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 21 17:22:36 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	49910	20.00	ng	0.00
21) Naphthalene-d8	11.04	136	211284	20.00	ng	0.00
38) Acenaphthene-d10	14.84	164	169962	20.00	ng	0.00
63) Phenanthrene-d10	17.59	188	392297	20.00	ng	0.00
75) Chrysene-d12	21.88	240	564440	20.00	ng	0.00
86) Perylene-d12	25.30	264	580214	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.75	112	14059	4.62	ng	0.00
7) Phenol-d6	7.39	99	17161	4.11	ng	0.01
23) Nitrobenzene-d5	9.40	82	22841	4.92	ng	0.00
41) 2,4,6-Tribromophenol	16.33	330	13608	5.36	ng	0.00
44) 2-Fluorobiphenyl	13.46	172	56204	5.50	ng	0.00
78) Terphenyl-d14	20.17	244	117836	6.24	ng	0.00

Target Compounds

						Qvalue
3) Pyridine	4.01	79	7273m	1.95	ng	
4) n-Nitrosodimethylamine	3.94	42	4875	2.53	ng	# 45
6) Aniline	7.54	93	12091	2.28	ng	# 74
8) 2-Chlorophenol	7.77	128	8038	2.60	ng	# 85
9) Benzaldehyde	7.37	77	7821	3.03	ng	# 77
10) Phenol	7.41	94	10595	2.46	ng	# 93
11) bis(2-Chloroethyl)ether	7.63	93	8562	2.65	ng	# 77
12) 1,3-Dichlorobenzene	8.10	146	9264m	2.42	ng	
13) 1,4-Dichlorobenzene	8.25	146	10156	2.68	ng	# 93
14) 1,2-Dichlorobenzene	8.57	146	9678	2.66	ng	# 75
15) Benzyl Alcohol	8.47	79	7663	1.97	ng	# 77
16) 2,2'-oxybis(1-Chloropropan	8.74	45	15632	2.60	ng	# 99
17) 2-Methylphenol	8.67	107	6600	2.31	ng	# 80
18) Hexachloroethane	9.30	117	3635	2.50	ng	# 64
19) n-Nitroso-di-n-propylamine	9.03	70	8807	2.86	ng	# 74
20) 3+4-Methylphenols	9.00	107	9277	2.42	ng	# 87
22) Acetophenone	9.05	105	14732	2.71	ng	# 70
24) Nitrobenzene	9.45	77	14048	2.72	ng	# 82
25) Isophorone	9.95	82	20684	2.40	ng	# 97
26) 2-Nitrophenol	10.15	139	4922	2.57	ng	# 47
27) 2,4-Dimethylphenol	10.21	122	8027	2.39	ng	# 71
28) bis(2-Chloroethoxy)methane	10.43	93	12851	2.88	ng	# 81
29) 2,4-Dichlorophenol	10.71	162	7709	2.19	ng	# 73
30) 1,2,4-Trichlorobenzene	10.91	180	11046	2.64	ng	# 75
31) Naphthalene	11.10	128	26550	2.52	ng	# 89
33) 4-Chloroaniline	11.23	127	9560	2.09	ng	# 91
34) Hexachlorobutadiene	11.35	225	8961	2.74	ng	# 71
35) Caprolactam	11.99	113	3211	2.49	ng	# 31
36) 4-Chloro-3-methylphenol	12.34	107	10334	2.43	ng	# 86
37) 2-Methylnaphthalene	12.69	142	18924	2.46	ng	# 92
39) 1,2,4,5-Tetrachlorobenzene	13.05	216	13913	2.43	ng	# 97
42) 2,4,6-Trichlorophenol	13.30	196	8731	2.53	ng	# 86
43) 2,4,5-Trichlorophenol	13.39	196	9941	2.67	ng	# 89
45) 1,1'-Biphenyl	13.68	154	30688	2.60	ng	# 92

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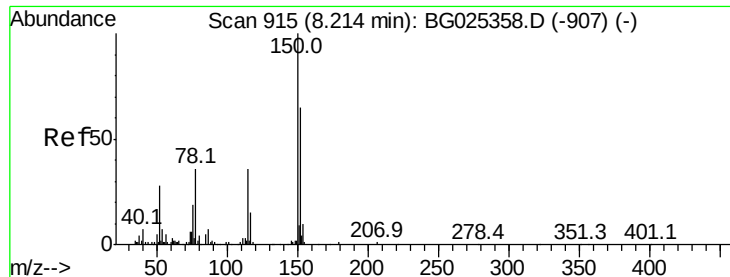
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 2-Chloronaphthalene	13.73	162	24155	2.69	nq	94
47) 2-Nitroaniline	13.96	65	8269	2.25	nq	91
48) Acenaphthylene	14.57	152	37124	2.70	nq	93
49) Dimethylphthalate	14.28	163	31683	2.63	nq	# 89
50) 2,6-Dinitrotoluene	14.43	165	6417	2.49	nq	# 84
51) Acenaphthene	14.90	154	24231	2.36	nq	90
52) 3-Nitroaniline	14.77	138	6326	2.37	nq	# 80
54) Dibenzofuran	15.24	168	36160	2.55	nq	# 89
55) 4-Nitrophenol	15.12	139	4316m	1.86	nq	
56) 2,4-Dinitrotoluene	15.23	165	9407	2.51	nq	# 87
57) Fluorene	15.88	166	30362	2.58	nq	# 96
58) 2,3,4,6-Tetrachlorophenol	15.48	232	10789	2.79	nq	# 95
59) Diethylphthalate	15.62	149	35304	2.79	nq	# 93
60) 4-Chlorophenyl-phenylether	15.87	204	18226	2.76	nq	89
61) 4-Nitroaniline	15.94	138	5493	1.89	nq	91
62) Azobenzene	16.16	77	31525	2.50	nq	92
64) 4,6-Dinitro-2-methylphenol	15.99	198	5668	2.10	nq	# 15
65) n-Nitrosodiphenylamine	16.08	169	27884m	2.60	nq	
66) 4-Bromophenyl-phenylether	16.76	248	11894	2.50	nq	# 84
67) Hexachlorobenzene	16.88	284	15245	2.90	nq	# 87
68) Atrazine	17.02	200	14242	3.10	nq	89
69) Pentachlorophenol	17.25	266	6565	1.89	nq	# 78
70) Phenanthrene	17.63	178	53655	2.68	nq	93
71) Anthracene	17.73	178	56899m	2.82	nq	
72) Carbazole	18.00	167	49155	2.67	nq	# 95
73) Di-n-butylphthalate	18.51	149	62279	2.94	nq	97
74) Fluoranthene	19.63	202	71370	2.82	nq	92
76) Benzidine	19.81	184	39205	2.95	nq	# 93
77) Pvrene	19.99	202	76864	2.79	nq	# 88
79) Butylbenzylphthalate	20.84	149	33114	2.88	nq	98
80) Benzo(a)anthracene	21.86	228	81530	2.63	nq	94
81) 3,3'-Dichlorobenzidine	21.77	252	31995	2.56	nq	# 91
82) Chrysene	21.93	228	83378	2.82	nq	93
83) Bis(2-ethylhexyl)phthalate	21.70	149	46907	2.85	nq	91
84) Di-n-octyl phthalate	22.96	149	71655	2.62	nq	# 99
85) Indeno(1,2,3-cd)pyrene	29.21	276	101758	2.50	nq	# 73
87) Benzo(b)fluoranthene	24.19	252	88142m	2.81	nq	
88) Benzo(k)fluoranthene	24.26	252	81079	2.68	nq	97
89) Benzo(a)pyrene	25.12	252	82245	2.68	nq	# 99
90) Dibenzo(a,h)anthracene	29.27	278	84105	2.50	nq	98
91) Benzo(g,h,i)perylene	30.45	276	88766	2.64	nq	# 88

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 8.22 min Scan# 915

Delta R.T. 0.00 min

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Instrument :

BNA_G

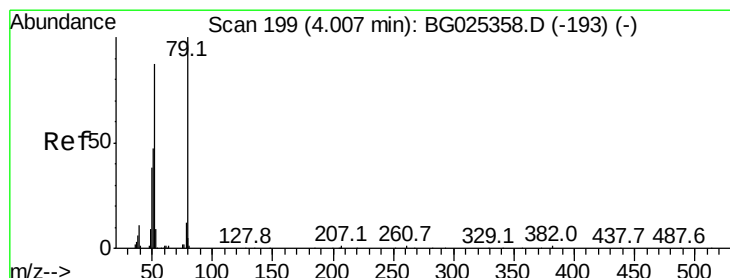
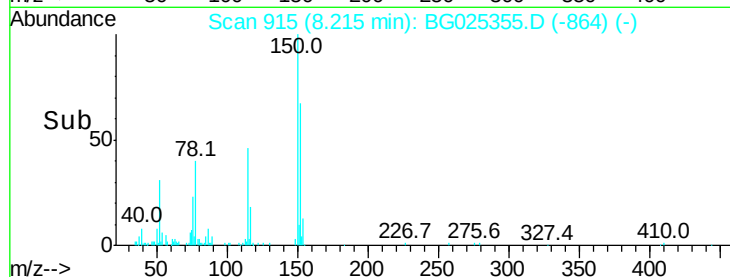
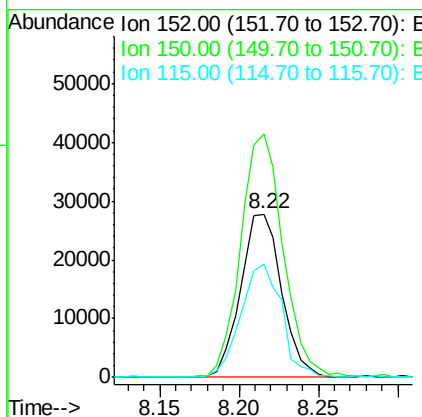
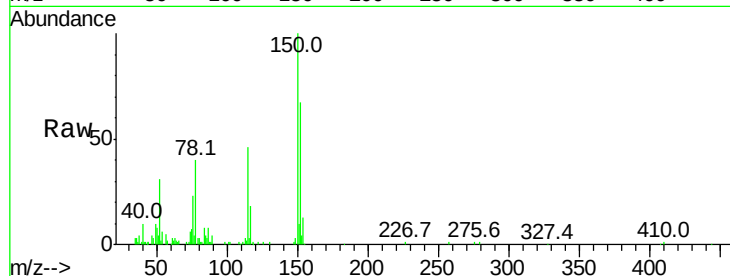
ClientSampleId :

SSTDICC2.5

Tot Ion:	152	Resp:	49910
Ion	Ratio	Lower	Upper
152	100		
150	148.8	114.0	171.0
115	69.1	48.1	72.1

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#3

Pyridine

Concen: 1.95 ng m

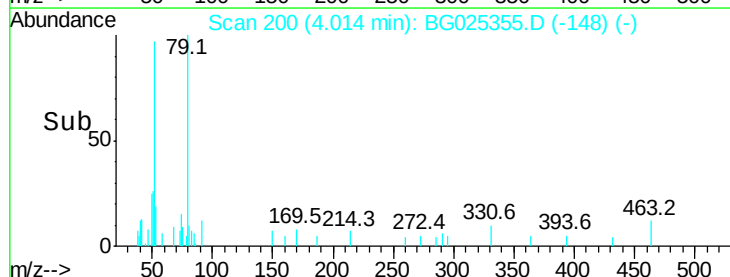
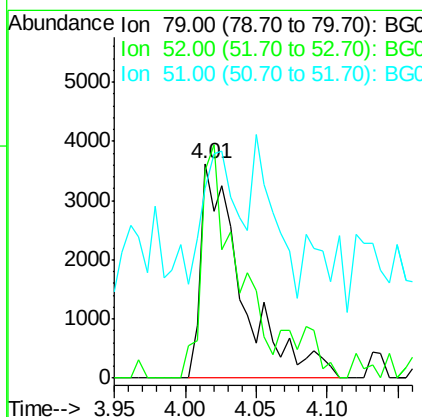
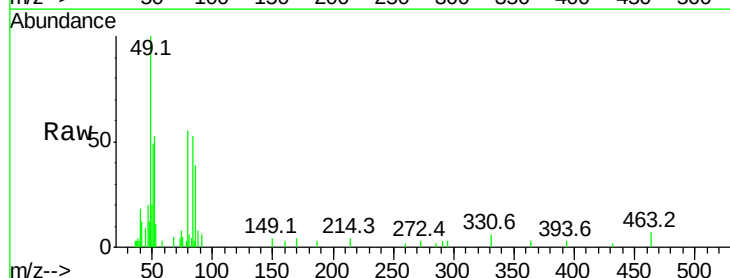
RT: 4.01 min Scan# 200

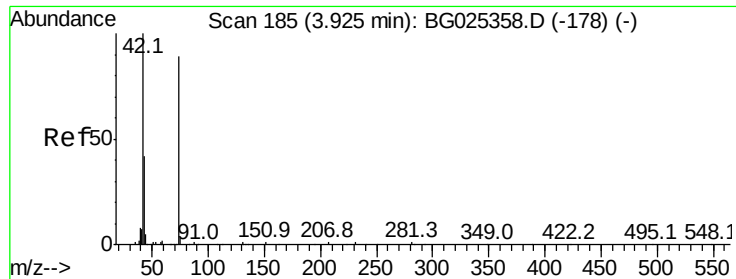
Delta R.T. 0.01 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Tgt Ion:	79	Resp:	7273
Ion	Ratio	Lower	Upper
79	100		
52	97.1	77.8	116.6
51	88.6	43.2	64.8#





#4

n-Nitrosodimethylamine

Concen: 2.53 ng

RT: 3.94 min Scan# 187

Delta R.T. 0.01 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Instrument :

BNA_G

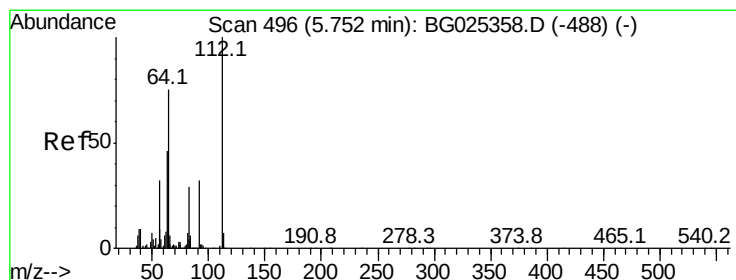
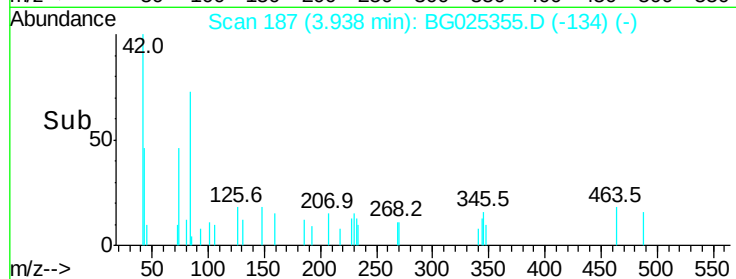
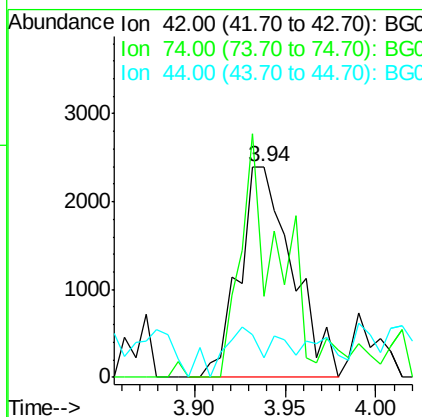
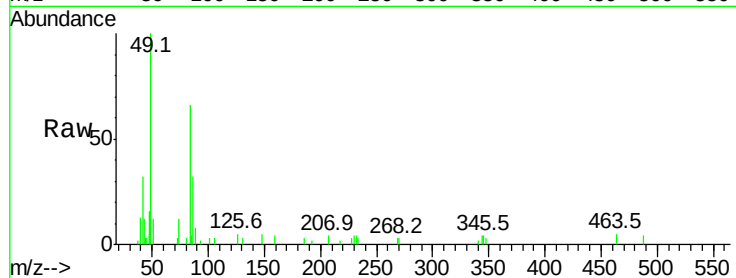
ClientSampleId :

SSTDICC2.5

Tot Ion:	42	Resp:	4875
Ion Ratio	Lower	Upper	
42	100		
74	38.5	76.7	115.1#
44	9.4	6.1	9.1#

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#5

2-Fluorophenol

Concen: 4.62 ng

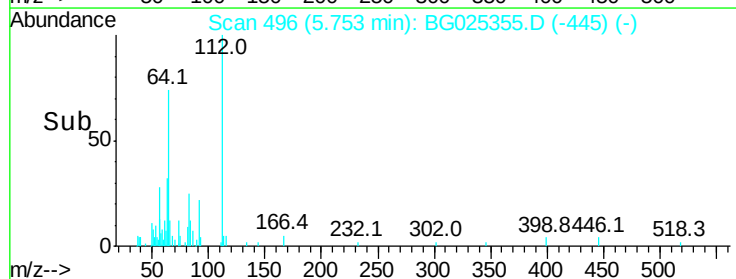
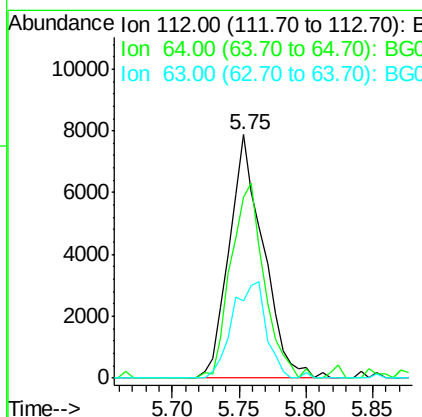
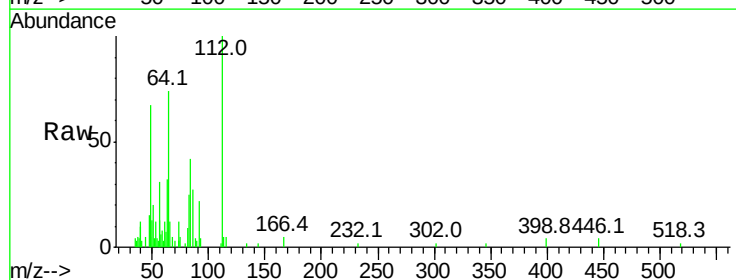
RT: 5.75 min Scan# 496

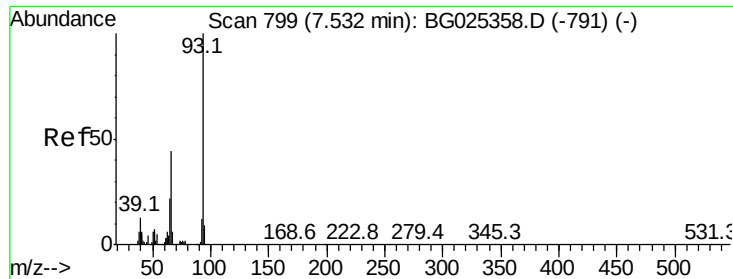
Delta R.T. 0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Tgt Ion:	112	Resp:	14059
Ion Ratio	Lower	Upper	
112	100		
64	74.1	61.8	92.6
63	31.7	37.2	55.8#





#6

Aniline

Concen: 2.28 ng

RT: 7.54 min Scan# 800

Delta R.T. 0.01 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Instrument :

BNA_G

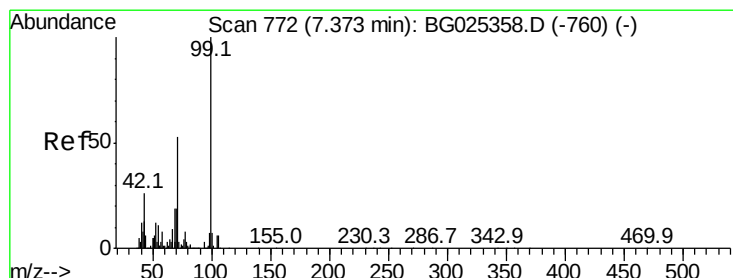
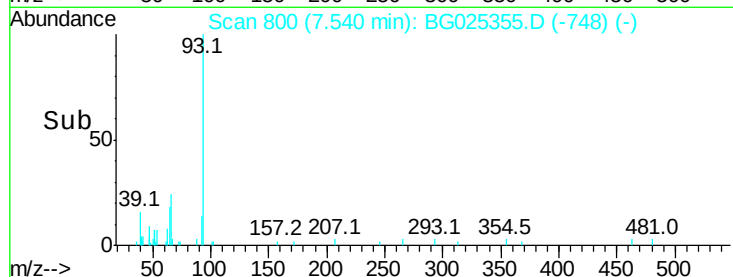
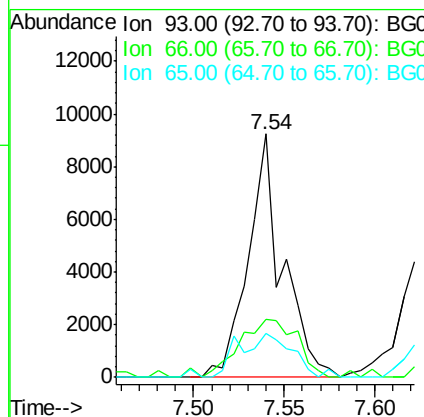
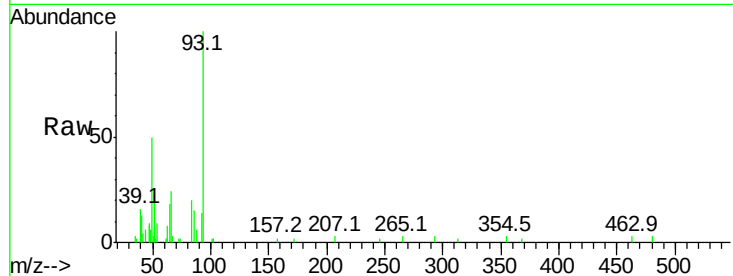
ClientSampleId :

SSTDICC2.5

Tot Ion	93	Resp	12091
Ion Ratio	Lower	Upper	
93	100		
66	23.9	35.4	53.2#
65	17.9	21.2	31.8#

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#7

Phenol-d6

Concen: 4.11 ng

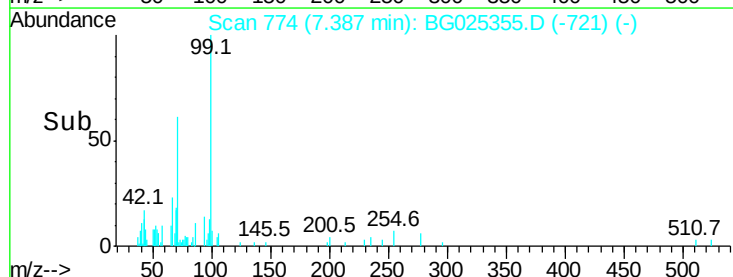
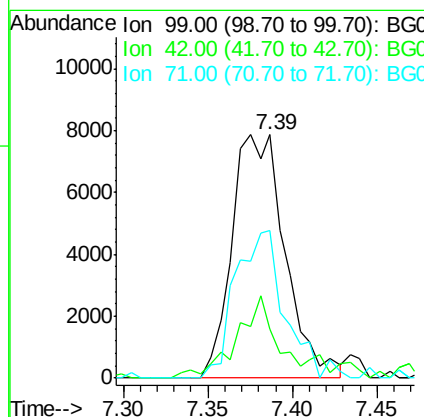
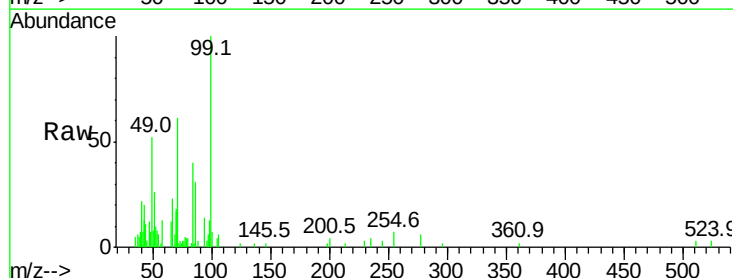
RT: 7.39 min Scan# 774

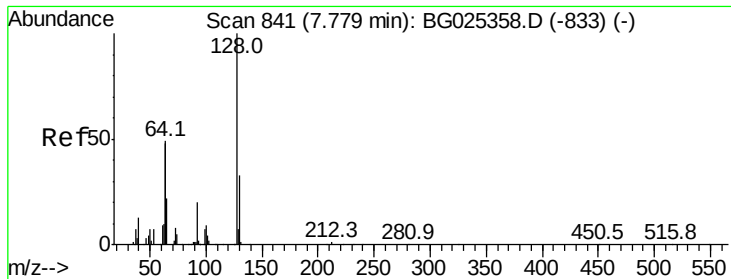
Delta R.T. 0.01 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Tgt Ion	99	Resp	17161
Ion Ratio	Lower	Upper	
99	100		
42	20.1	20.5	30.7#
71	60.9	37.6	56.4#





#8

2-Chlorophenol

Concen: 2.60 ng

RT: 7.77 min Scan# 840

Delta R.T. -0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Instrument :

BNA_G

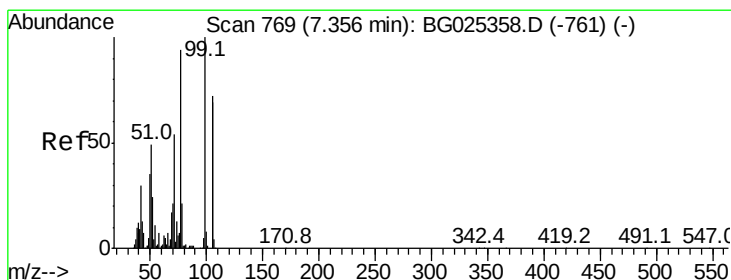
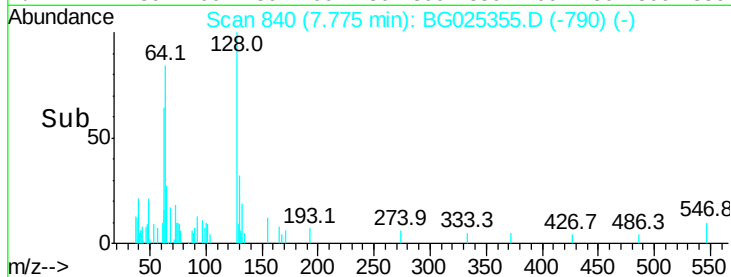
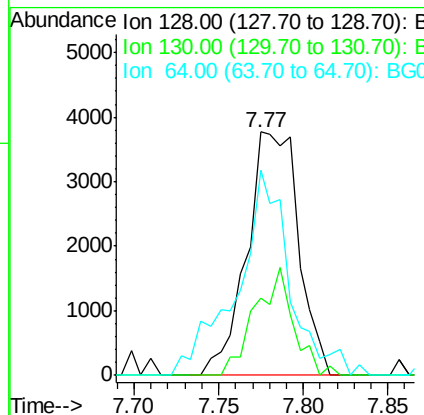
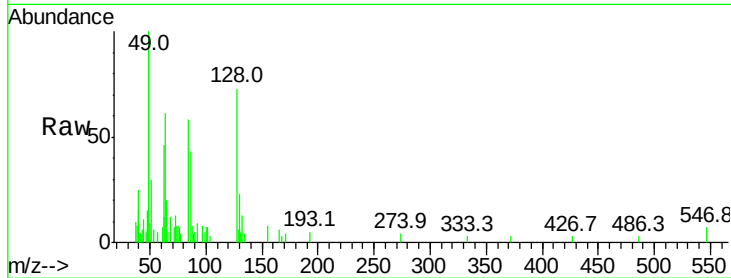
ClientSampleId :

SSTDICC2.5

Tot Ion:	128	Resp:	8038
Ion Ratio	Lower	Upper	
128	100		
130	31.7	11.4	51.4
64	84.4	46.6	86.6

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#9

Benzaldehyde

Concen: 3.03 ng

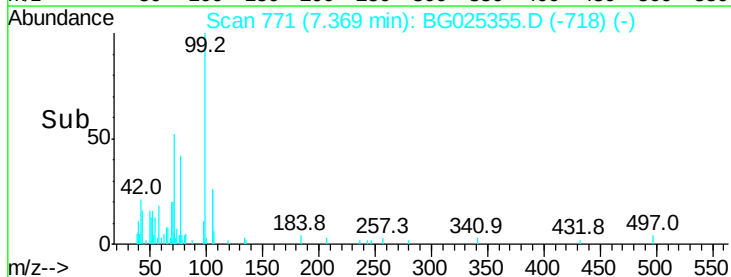
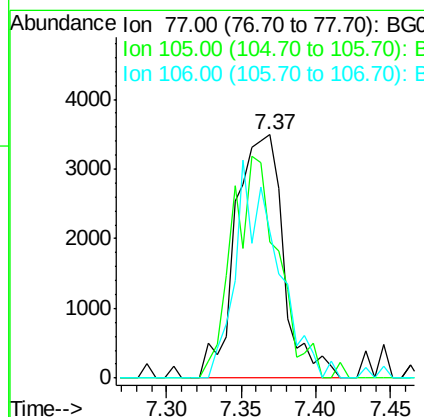
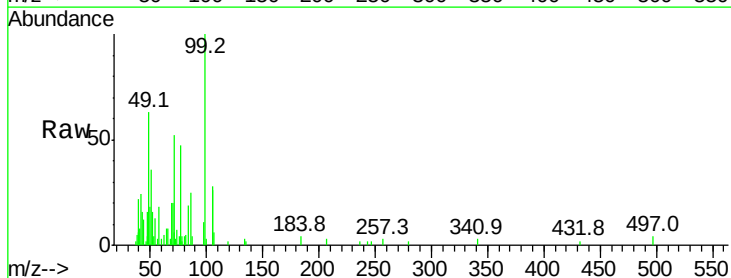
RT: 7.37 min Scan# 771

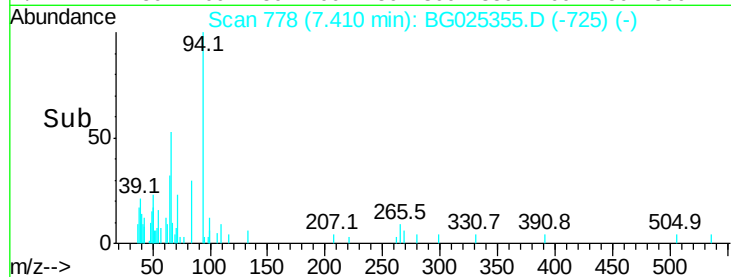
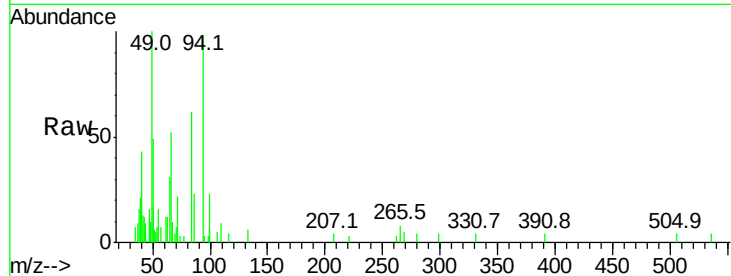
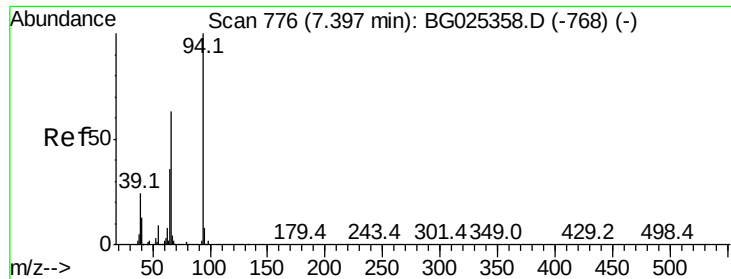
Delta R.T. 0.01 min

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Acq: 21 Dec 2016 12:52

Tgt Ion:	77	Resp:	7821
Ion Ratio	Lower	Upper	
77	100		
105	55.7	60.9	100.9#
106	60.0	55.1	95.1





#10

Phenol

Concen: 2.46 ng

RT: 7.41 min Scan# 778

Delta R.T. 0.01 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Tot Ion:	94	Resp:	10595
Ion Ratio	Lower	Upper	
94	100		
65	32.1	20.6	60.6
66	53.4	35.5	75.5

Instrument :

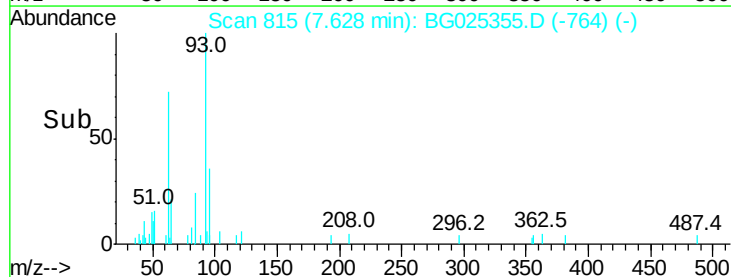
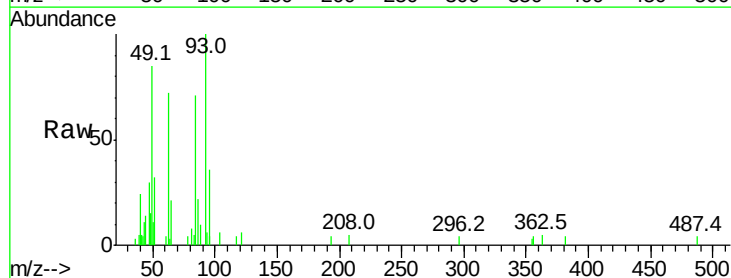
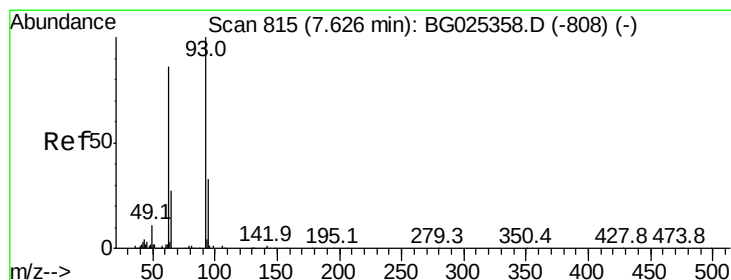
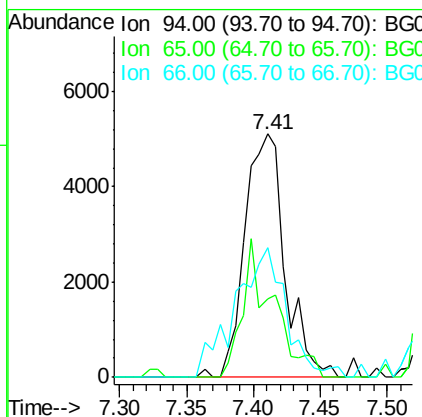
BNA_G

ClientSampleId :

SSTDICC2.5

Manual Integrations
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#11

bis(2-Chloroethyl)ether

Concen: 2.65 ng

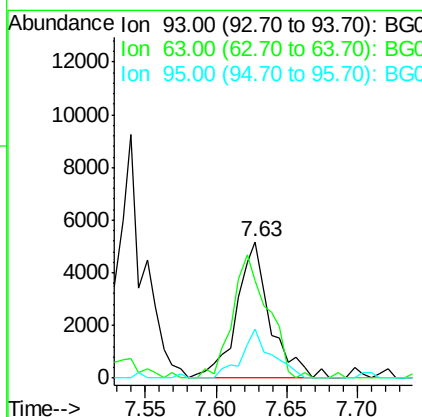
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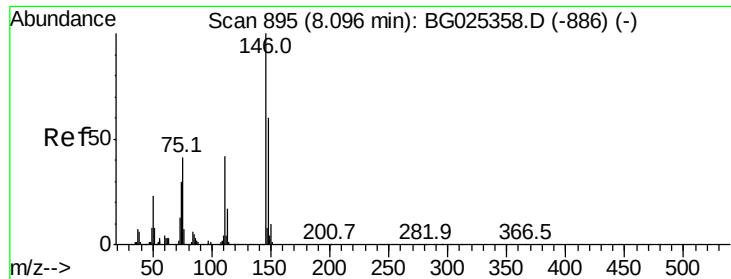
Delta R.T. 0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Tgt Ion:	93	Resp:	8562
Ion Ratio	Lower	Upper	
93	100		
63	71.7	78.5	118.5#
95	35.7	9.8	49.8





#12

1,3-Dichlorobenzene

Concen: 2.42 ng/mL

RT: 8.10 min Scan# 895

Delta R.T. 0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Instrument :

BNA_G

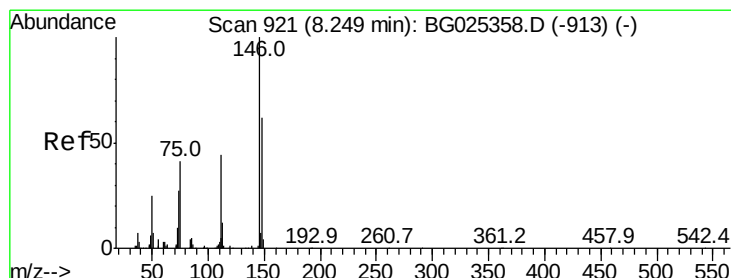
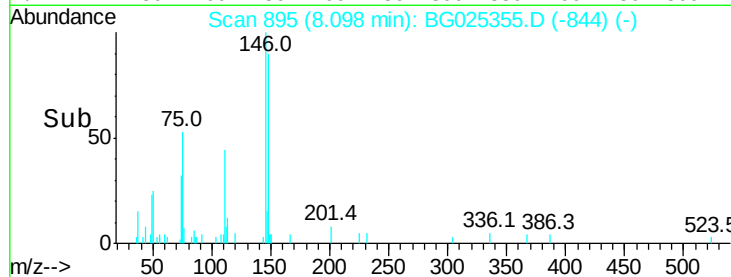
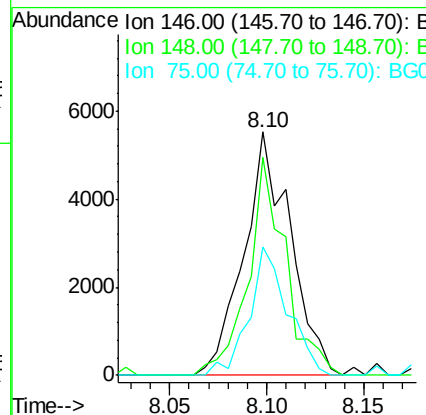
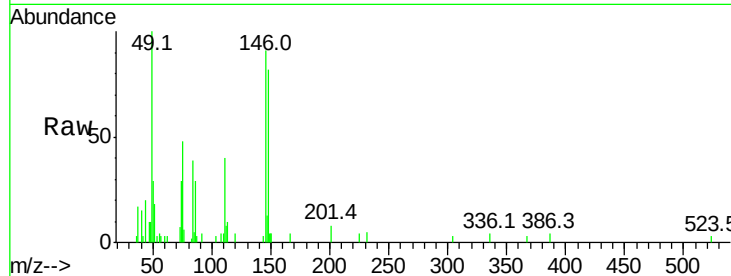
ClientSampleId :

SSTDICC2.5

Tot Ion:	146	Resp:	9264
Ion Ratio	Lower	Upper	
146	100		
148	89.5	49.2	73.8#
75	52.8	33.4	50.2#

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#13

1,4-Dichlorobenzene

Concen: 2.68 ng/mL

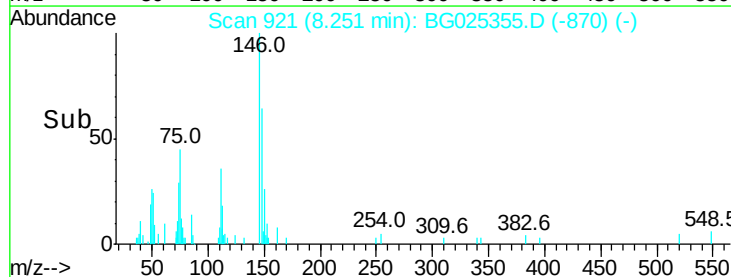
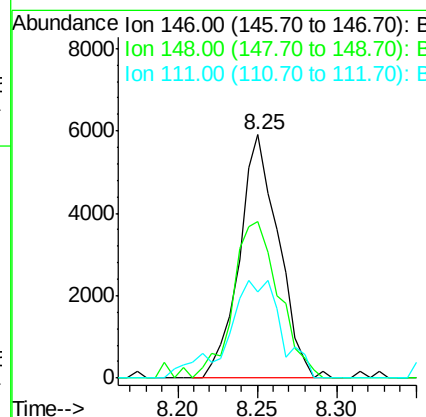
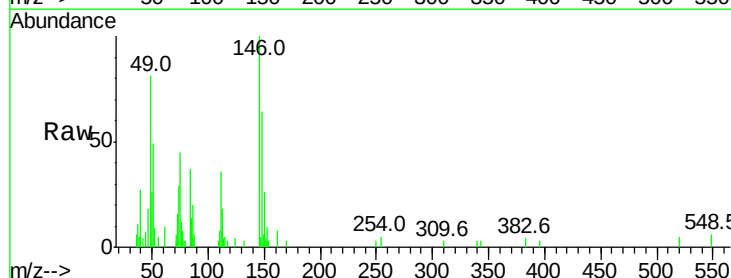
RT: 8.25 min Scan# 921

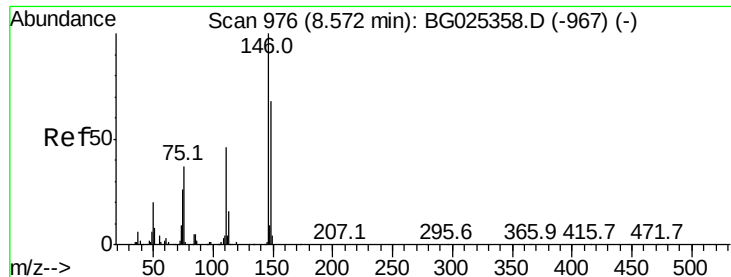
Delta R.T. 0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Tgt Ion:	146	Resp:	10156
Ion Ratio	Lower	Upper	
146	100		
148	64.4	52.2	78.2
111	35.6	37.0	55.6#





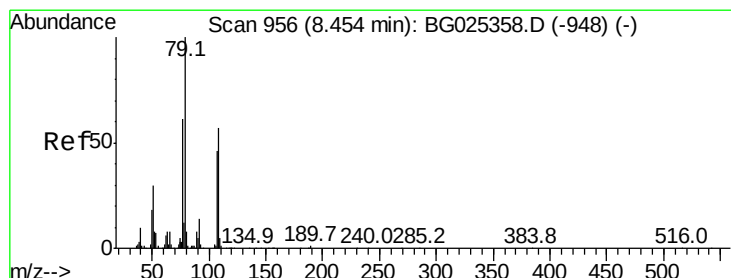
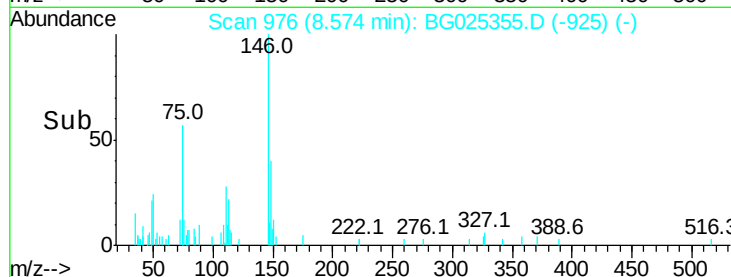
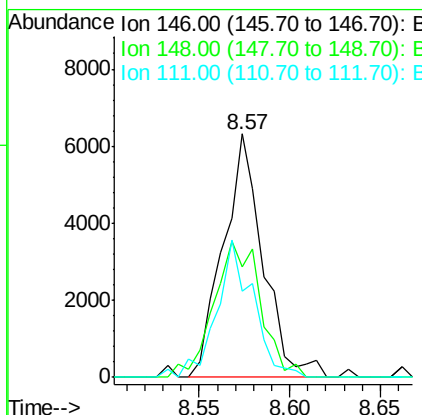
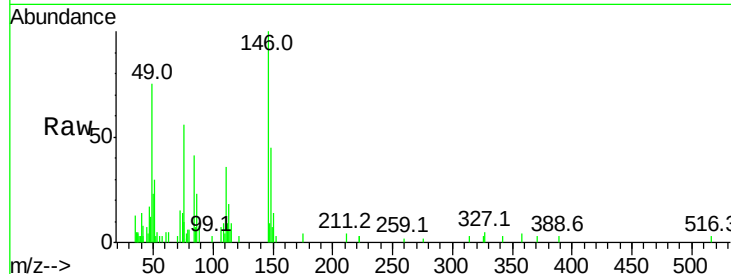
#14
 1,2-Dichlorobenzene
 Concen: 2.66 ng
 RT: 8.57 min Scan# 976
 Delta R.T. 0.00 min
 Lab File: BG025355.D
 Acq: 21 Dec 2016 12:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	45.4	54.6	81.8#
111	35.6	39.7	59.5#

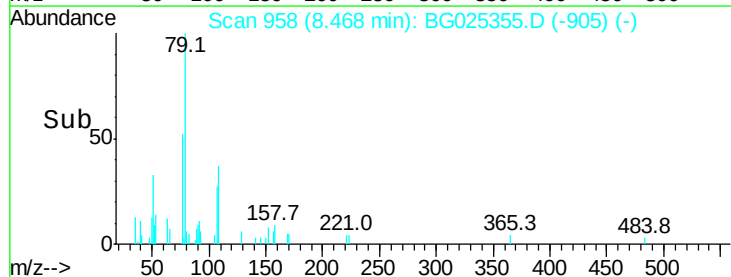
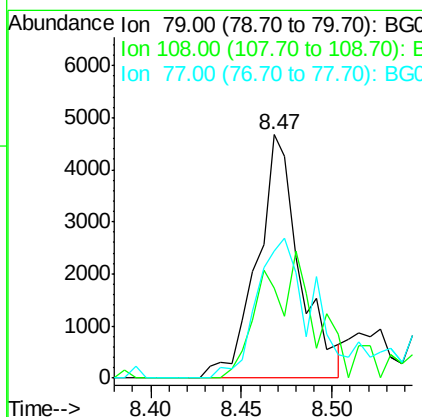
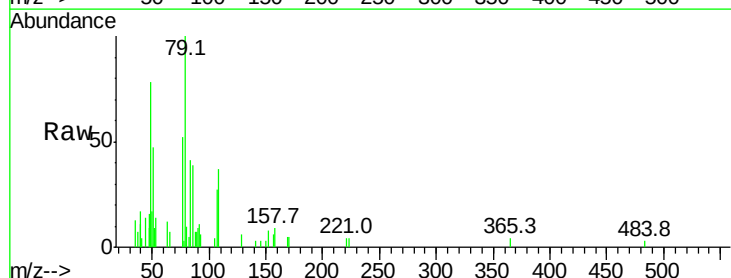
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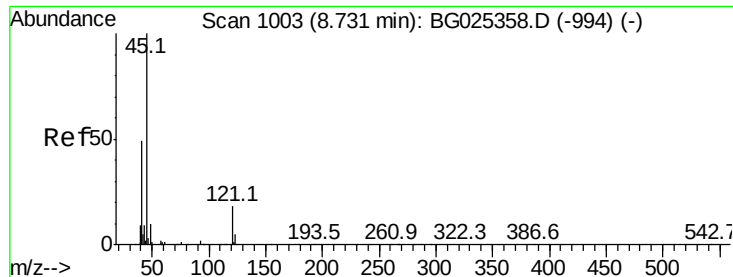
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#15
 Benzyl Alcohol
 Concen: 1.97 ng
 RT: 8.47 min Scan# 958
 Delta R.T. 0.01 min
 Lab File: BG025355.D
 Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
79	100		
108	37.2	45.5	68.3#
77	52.1	54.3	81.5#





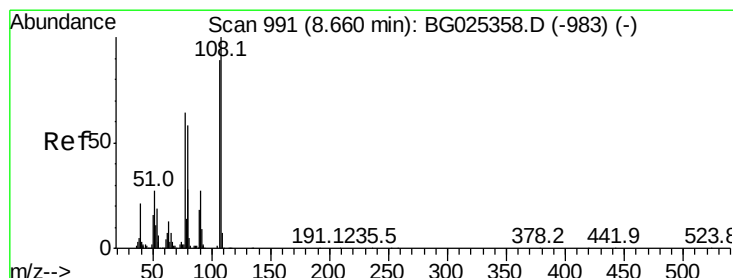
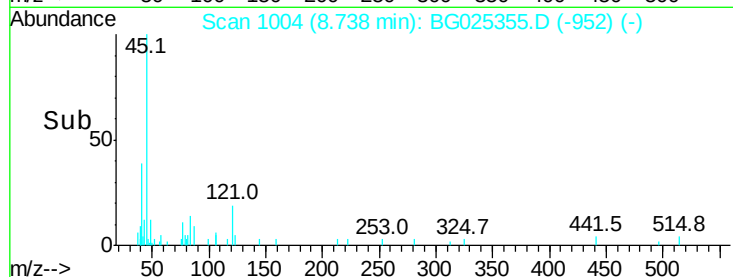
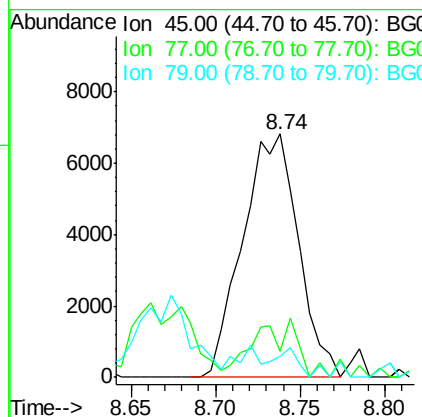
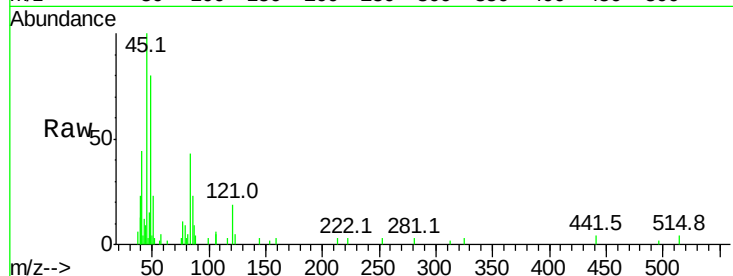
#16
2,2'-oxvbis(1-Chloropropane)
Concen: 2.60 ng
RT: 8.74 min Scan# 1004
Delta R.T. 0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
45	100		
77	10.9	0.0	30.6
79	8.8	0.0	28.5

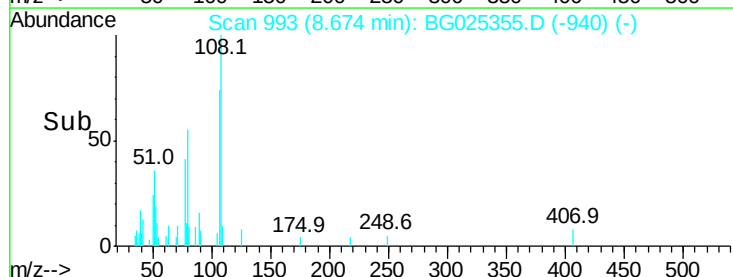
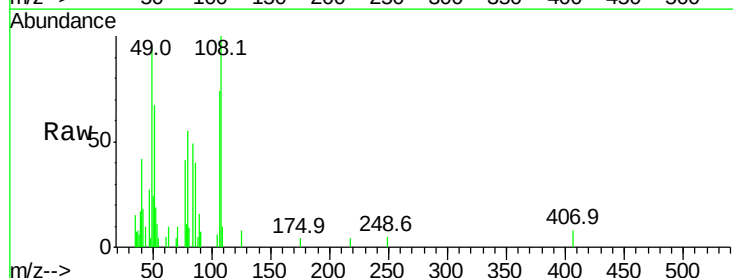
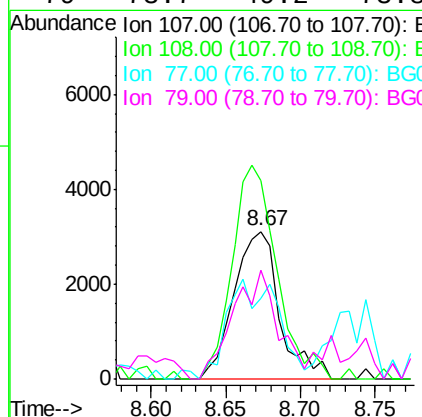
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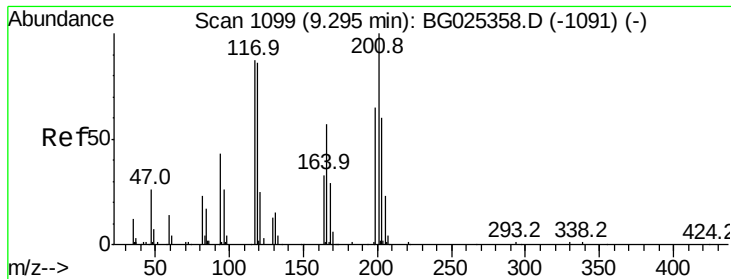
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#17
2-Methylphenol
Concen: 2.31 ng
RT: 8.67 min Scan# 993
Delta R.T. 0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Resp Lower	Upper
107	100		
108	134.8	85.6	128.4#
77	55.0	51.4	77.2
79	73.7	49.2	73.8





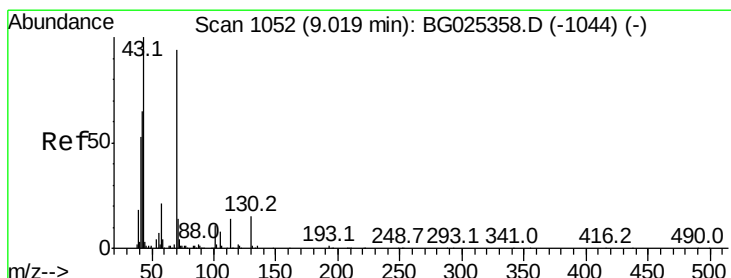
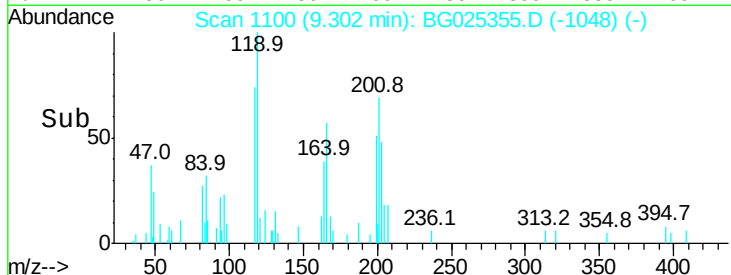
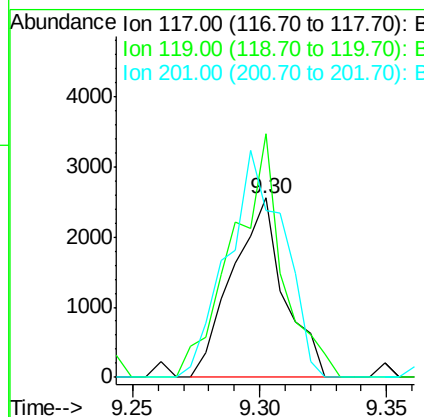
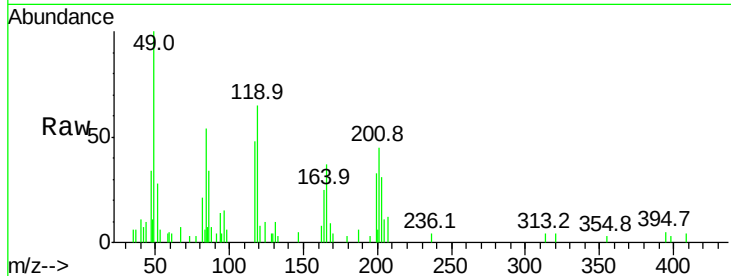
#18
Hexachloroethane
Concen: 2.50 ng
RT: 9.30 min Scan# 1100
Delta R.T. 0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
117	100		
119	136.0	69.8	104.6#
201	93.4	95.4	143.0#

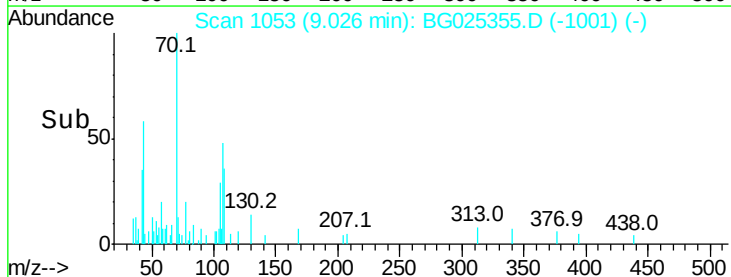
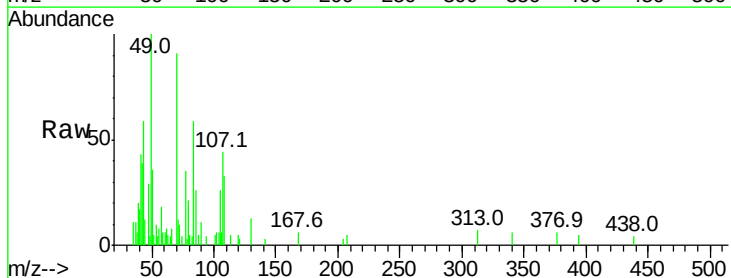
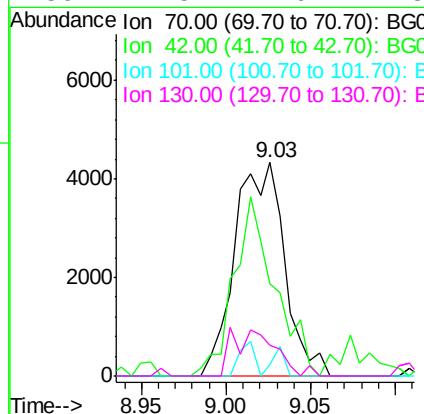
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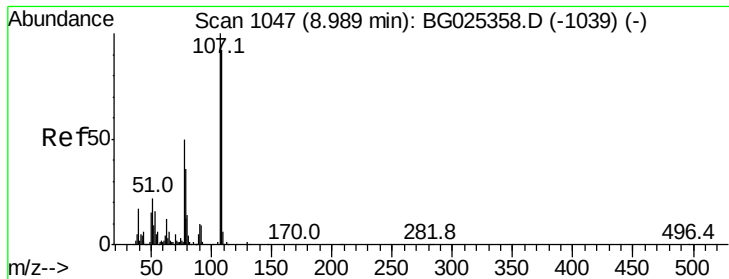
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#19
n-Nitroso-di-n-propylamine
Concen: 2.86 ng
RT: 9.03 min Scan# 1053
Delta R.T. 0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
70	100		
42	43.0	56.1	84.1#
101	5.6	7.5	11.3#
130	14.5	14.6	21.8#





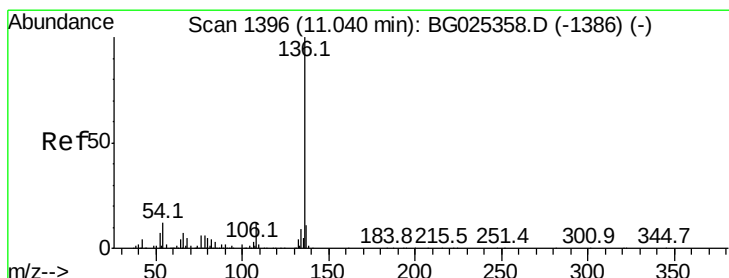
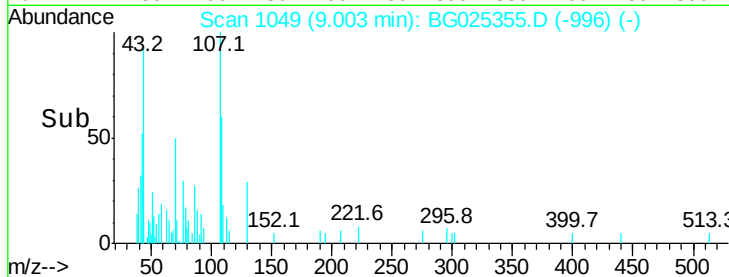
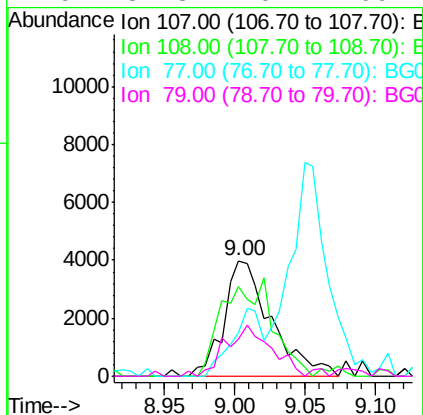
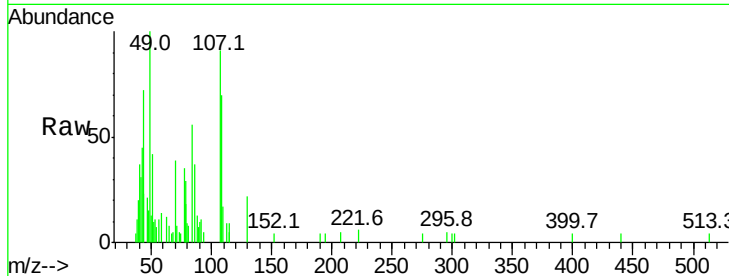
#20
3+4-Methylphenols
Concen: 2.42 ng
RT: 9.00 min Scan# 1049
Delta R.T. 0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	107	Resp:	9277
Ion	Ratio	Lower	Upper
107	100		
108	77.2	70.8	110.8
77	38.3	25.8	65.8
79	31.8	20.1	60.1

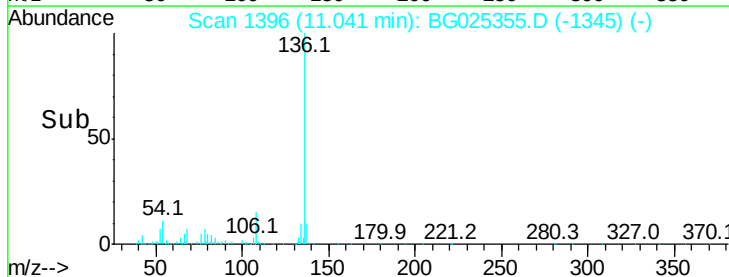
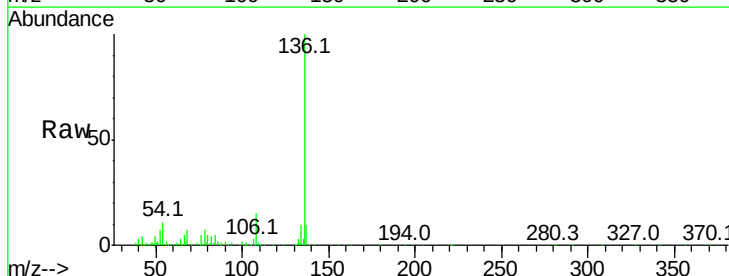
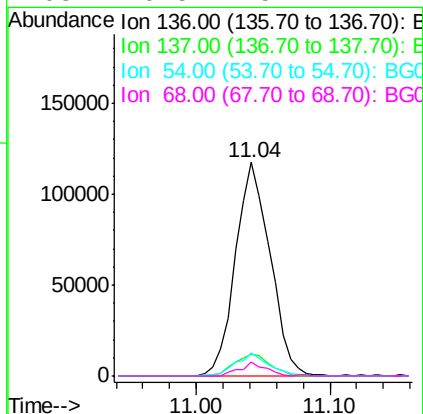
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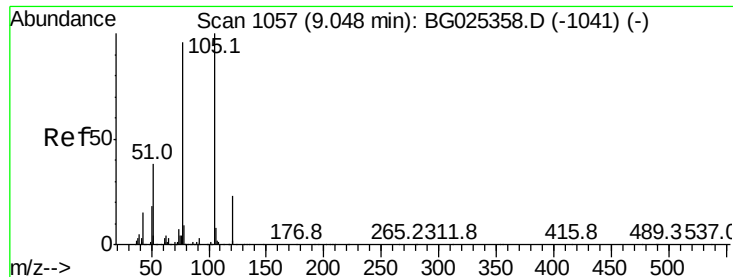
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.04 min Scan# 1396
Delta R.T. 0.00 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	136	Resp:	211284
Ion	Ratio	Lower	Upper
136	100		
137	10.1	8.9	13.3
54	11.1	9.3	13.9
68	6.5	5.1	7.7





#22

Acetophenone

Concen: 2.71 ng

RT: 9.05 min Scan# 1057

Delta R.T. 0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Instrument :

BNA_G

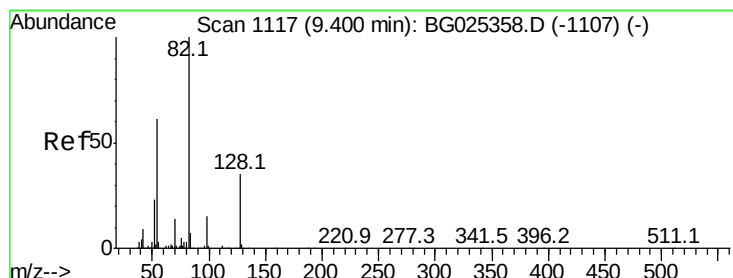
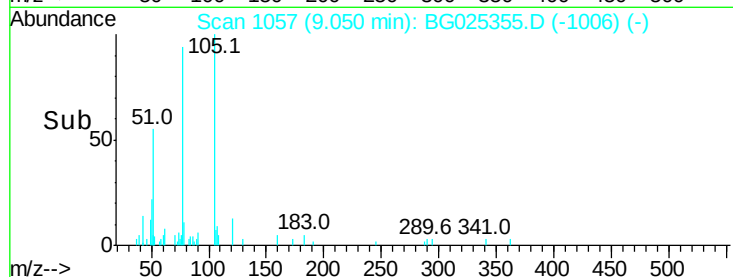
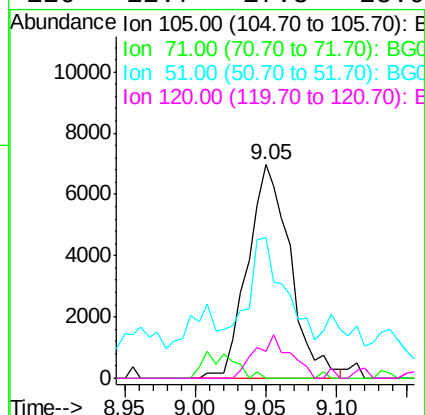
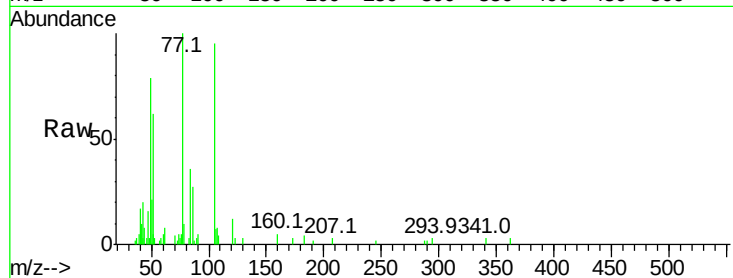
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.9	1.3#
51	65.9	34.0	51.0#
120	12.7	17.3	25.9#

Manual Integrations
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#23

Nitrobenzene-d5

Concen: 4.92 ng

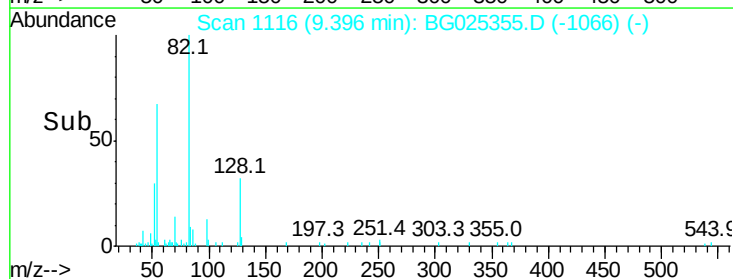
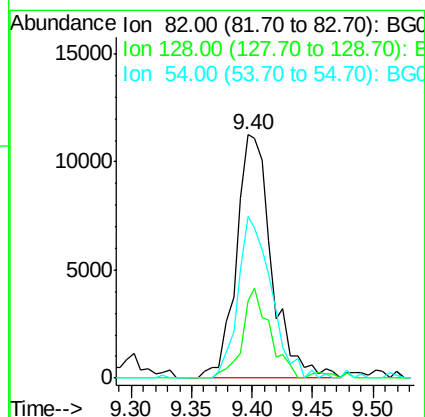
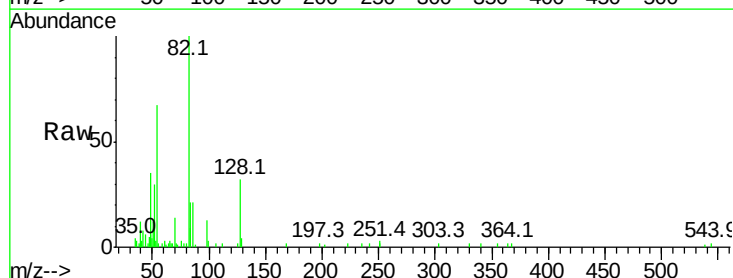
RT: 9.40 min Scan# 1116

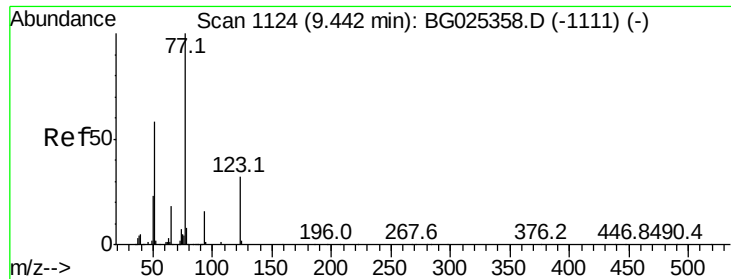
Delta R.T. -0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
82	100		
128	31.6	26.4	39.6
54	66.6	49.4	74.2





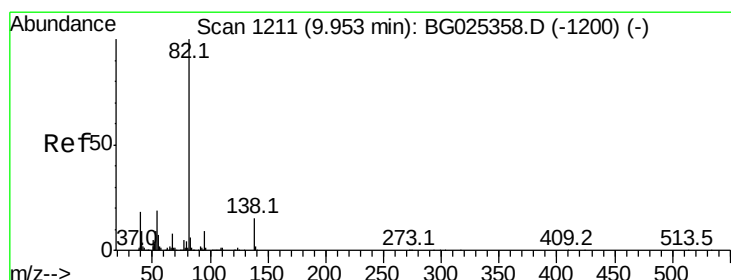
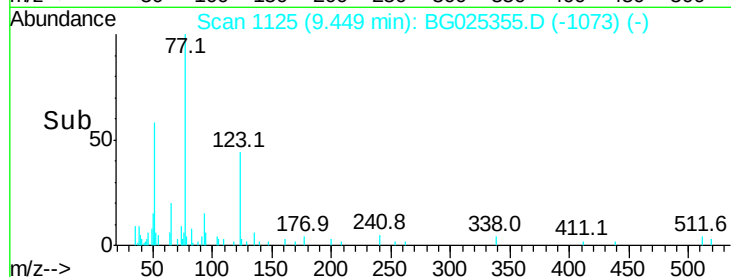
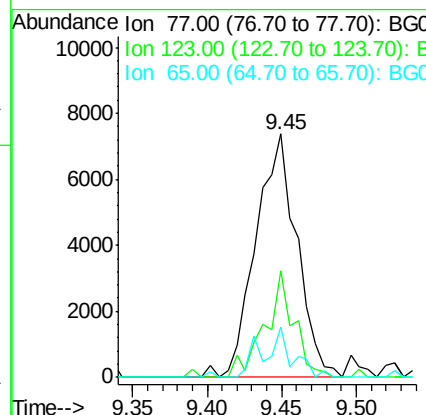
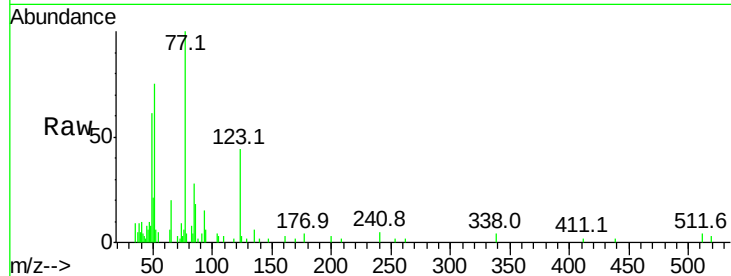
#24
Nitrobenzene
Concen: 2.72 ng
RT: 9.45 min Scan# 1125
Delta R.T. 0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
77	100		
123	44.0	26.1	39.1#
65	20.4	12.4	18.6#

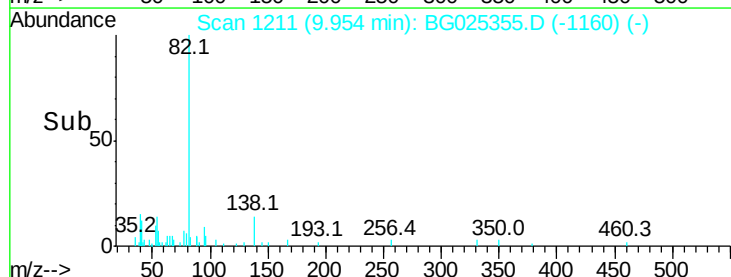
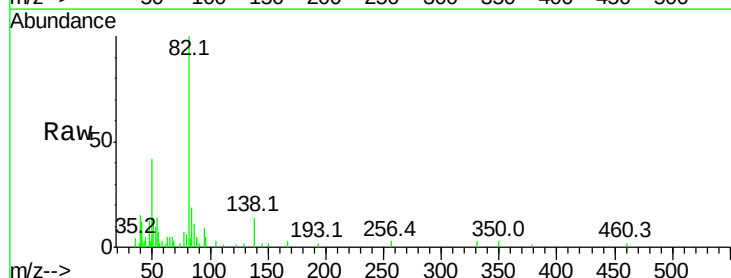
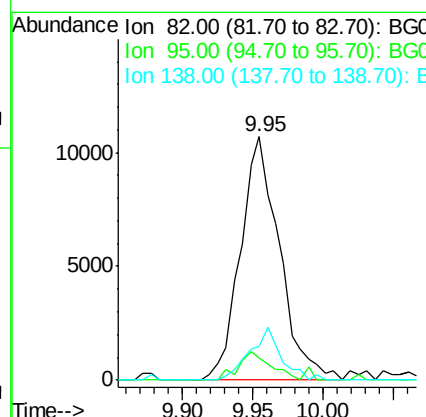
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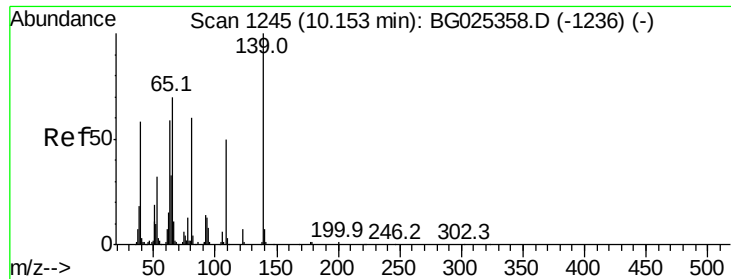
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#25
Isophorone
Concen: 2.40 ng
RT: 9.95 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
82	100		
95	9.1	7.5	11.3
138	13.7	12.3	18.5





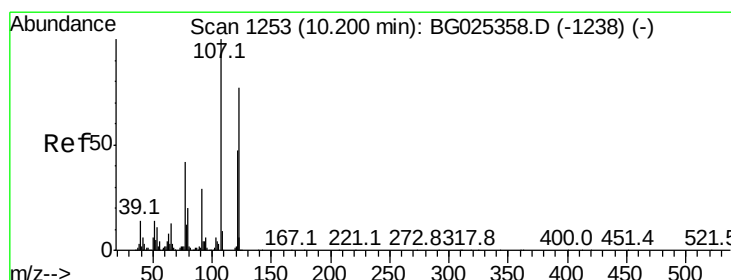
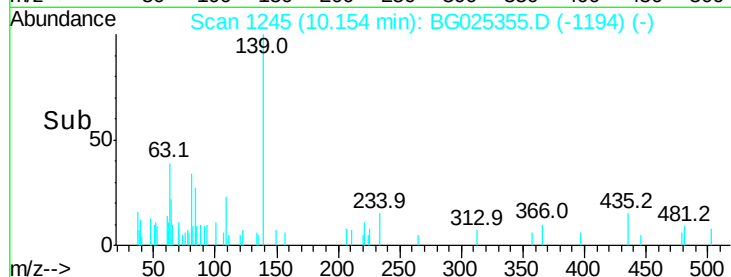
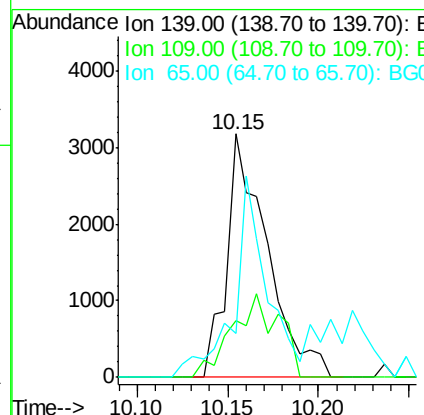
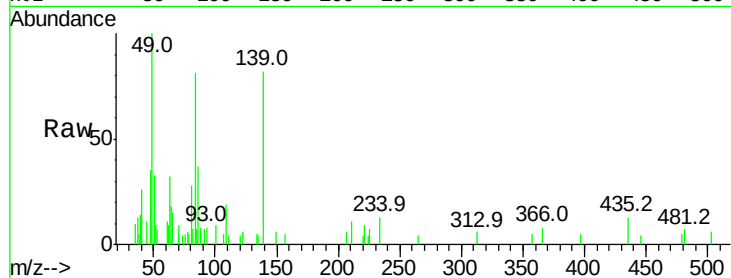
#26
2-Nitrophenol
Concen: 2.57 ng
RT: 10.15 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
139	100		
109	23.1	38.6	58.0#
65	18.1	57.1	85.7#

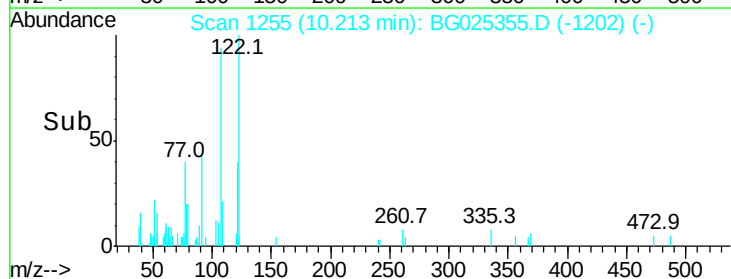
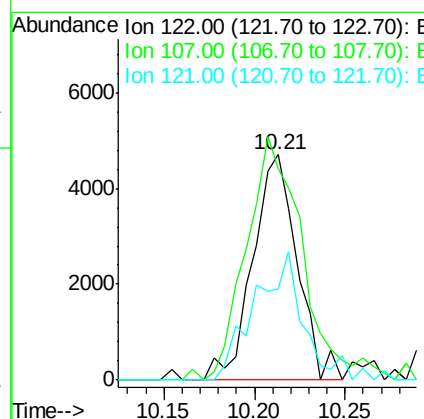
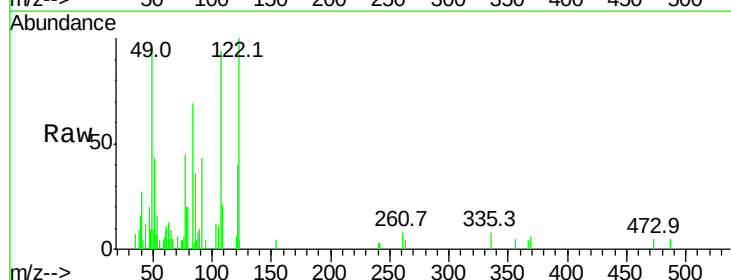
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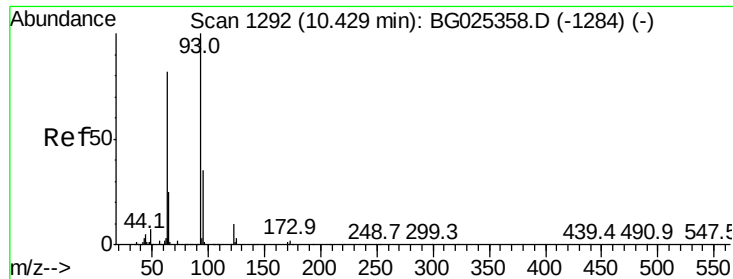
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#27
2,4-Dimethylphenol
Concen: 2.39 ng
RT: 10.21 min Scan# 1255
Delta R.T. 0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
122	100		
107	93.6	104.2	156.4#
121	40.5	46.0	69.0#





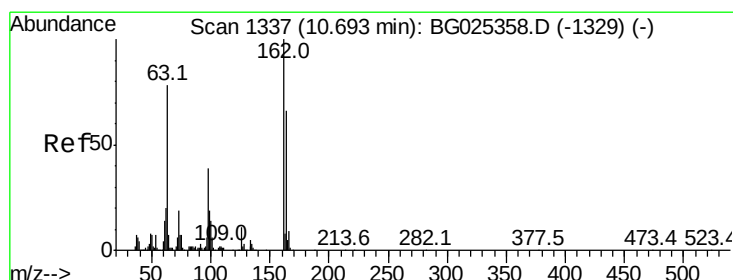
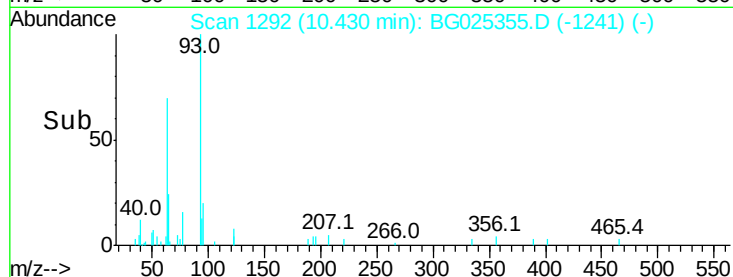
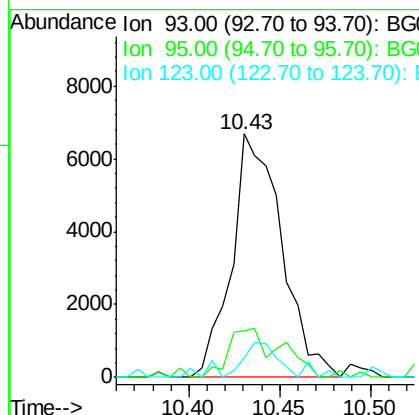
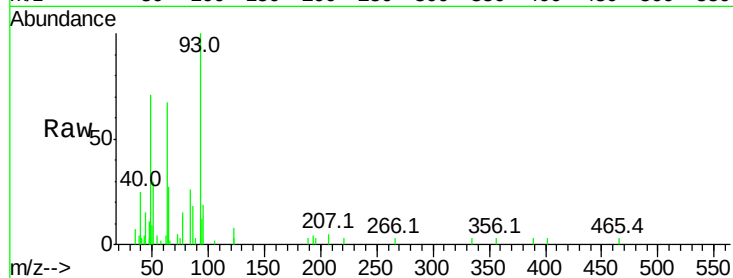
#28
bis(2-Chloroethoxy)methane
Concen: 2.88 ng
RT: 10.43 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
93	100	12851		
95	19.1	25.7	38.5#	
123	8.0	8.3	12.5#	

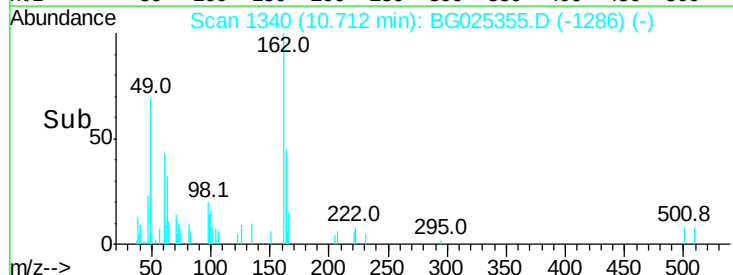
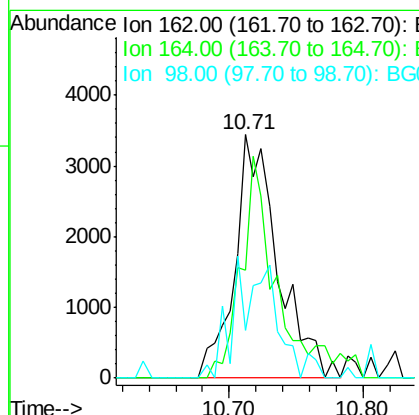
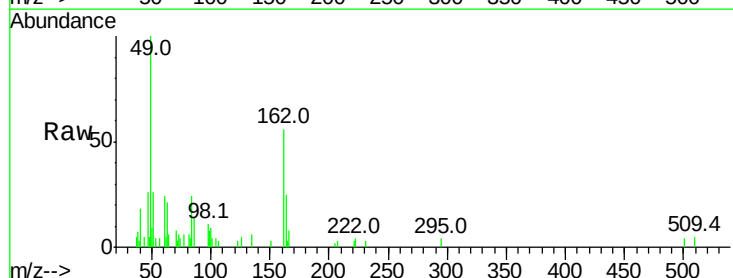
Manual Integrations
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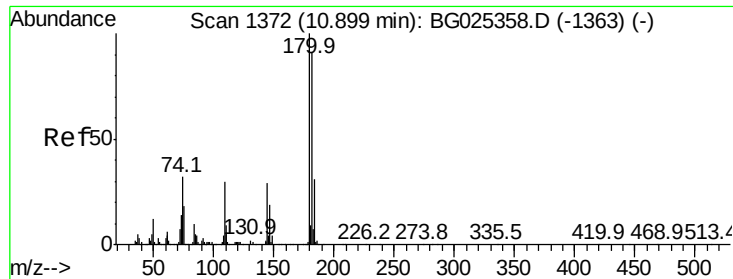
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#29
2,4-Dichlorophenol
Concen: 2.19 ng
RT: 10.71 min Scan# 1340
Delta R.T. 0.02 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	7709		
164	44.5	42.4	82.4	
98	19.6	20.3	60.3#	





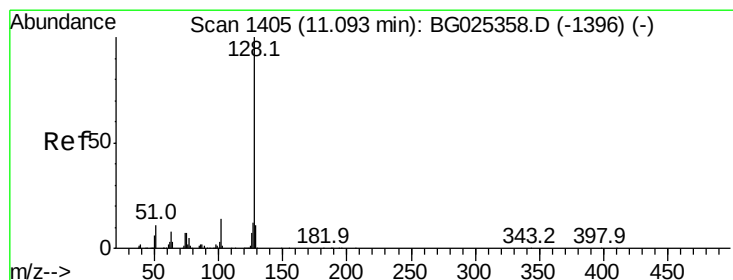
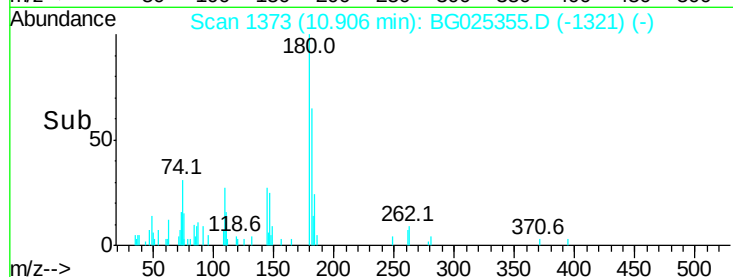
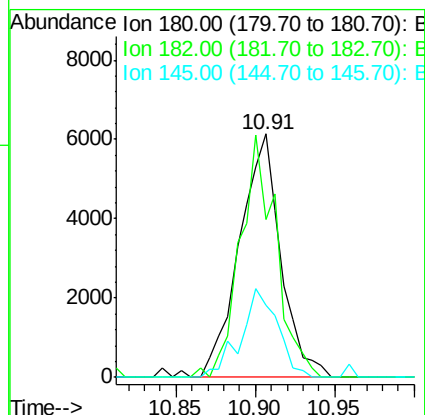
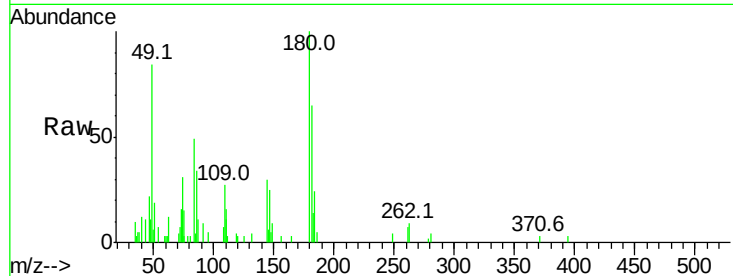
#30
1,2,4-Trichlorobenzene
Concen: 2.64 ng
RT: 10.91 min Scan# 1373
Delta R.T. 0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
180	100		
182	65.0	77.0	115.4#
145	29.6	23.4	35.0

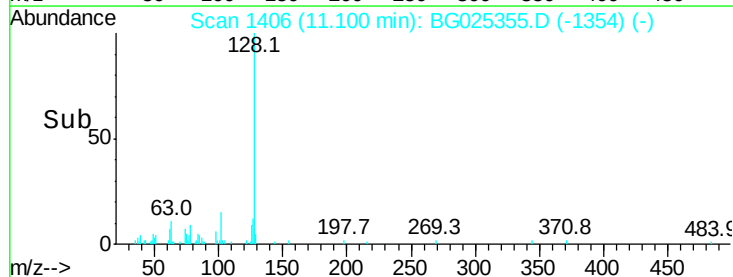
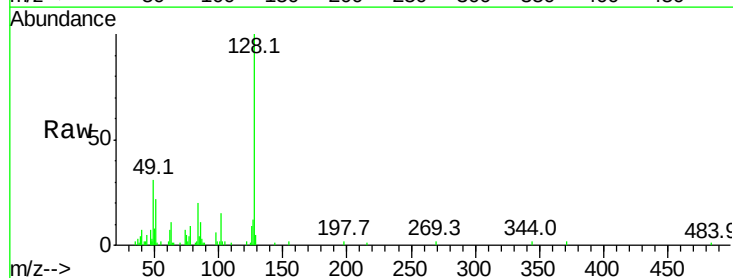
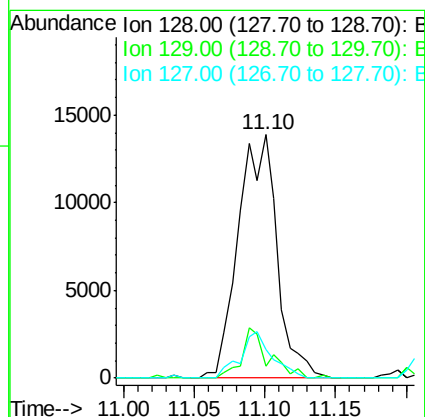
Manual Integrations
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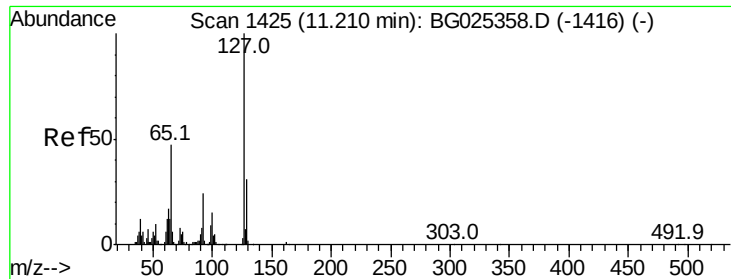
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#31
Naphthalene
Concen: 2.52 ng
RT: 11.10 min Scan# 1406
Delta R.T. 0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
128	100		
129	4.9	9.3	13.9#
127	11.8	11.4	17.0





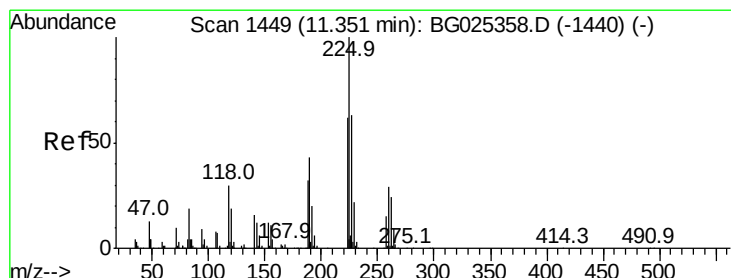
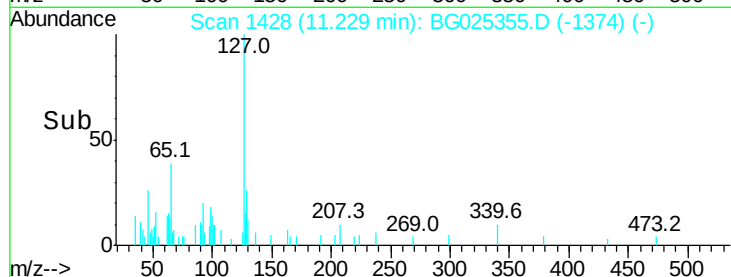
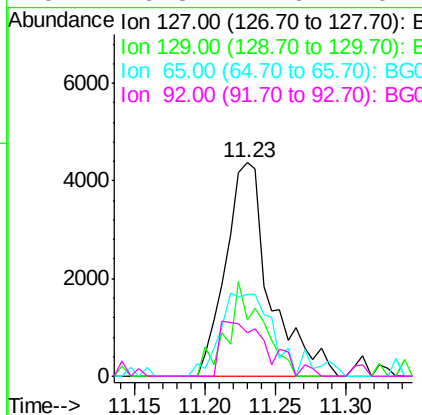
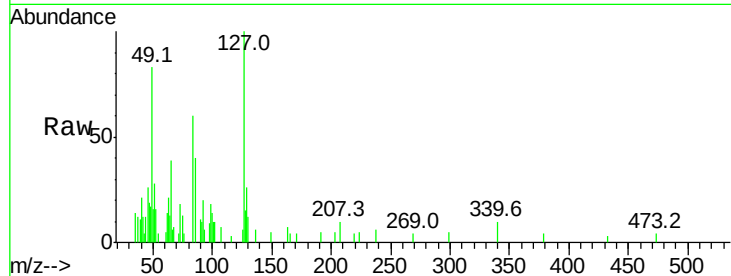
#33
4-Chloroaniline
Concen: 2.09 ng
RT: 11.23 min Scan# 1428
Delta R.T. 0.02 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
127	100		
129	26.2	23.6	35.4
65	38.5	37.7	56.5
92	20.3	17.6	26.4

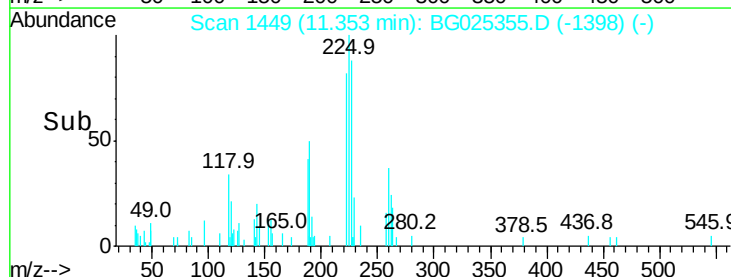
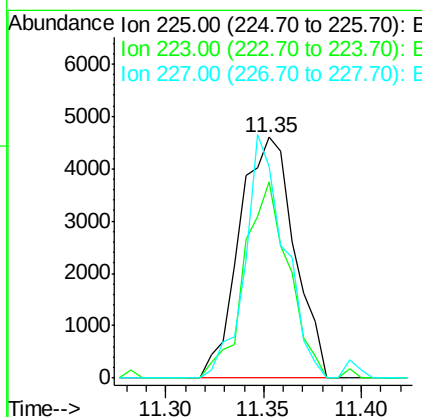
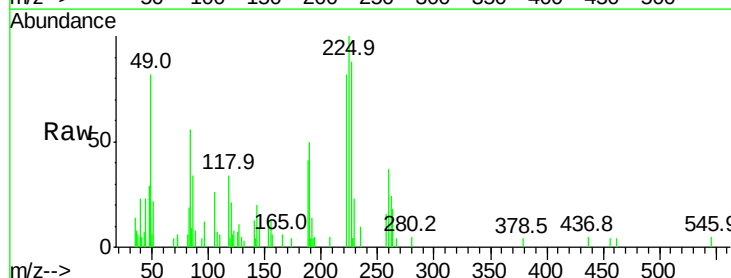
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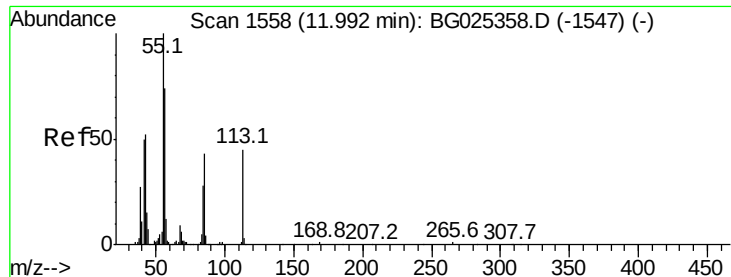
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#34
Hexachlorobutadiene
Concen: 2.74 ng
RT: 11.35 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
225	100		
223	81.7	50.7	76.1#
227	88.0	49.0	73.6#





#35

Caprolactam

Concen: 2.49 ng

RT: 11.99 min Scan# 1557

Delta R.T. -0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Instrument :

BNA_G

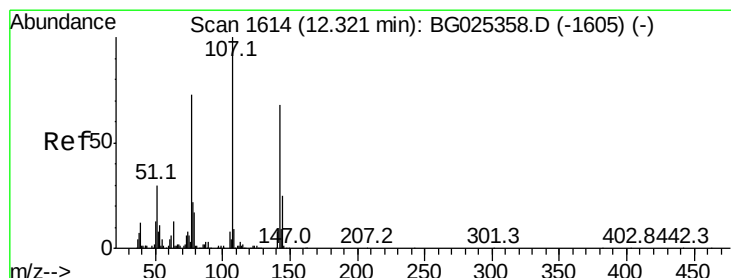
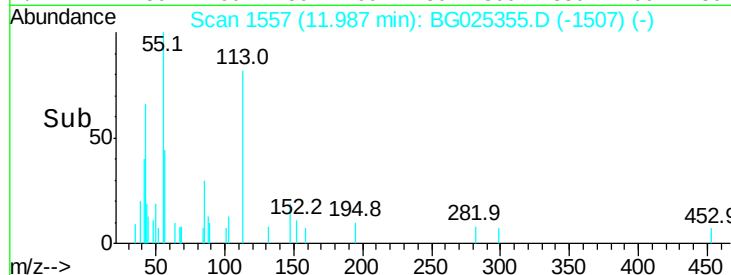
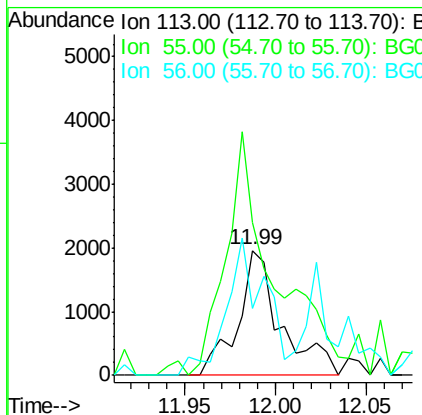
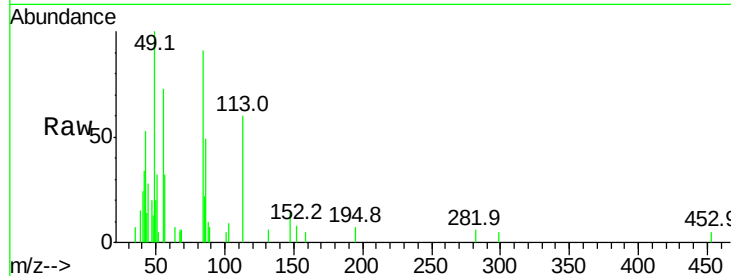
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
113	100		
55	121.9	198.6	238.6#
56	53.2	140.4	180.4#

Manual Integrations
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#36

4-Chloro-3-methylphenol

Concen: 2.43 ng

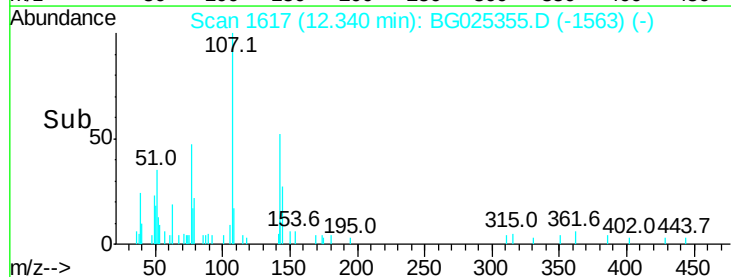
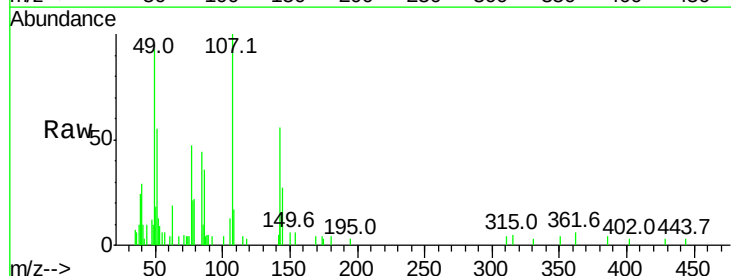
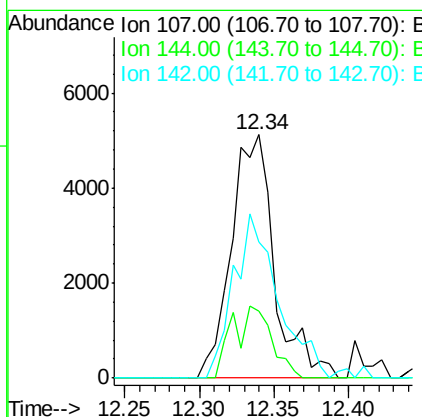
RT: 12.34 min Scan# 1617

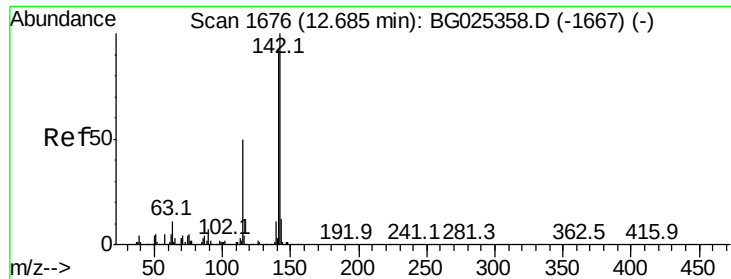
Delta R.T. 0.02 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
107	100		
144	27.5	17.4	26.0#
142	55.9	54.1	81.1





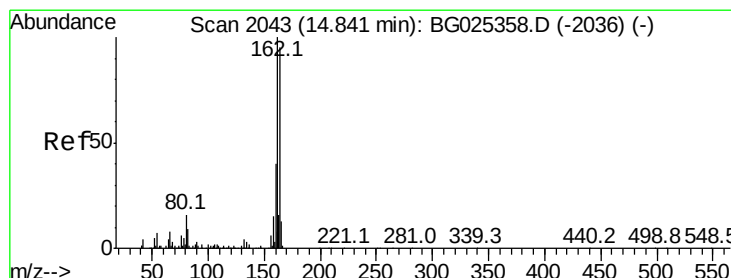
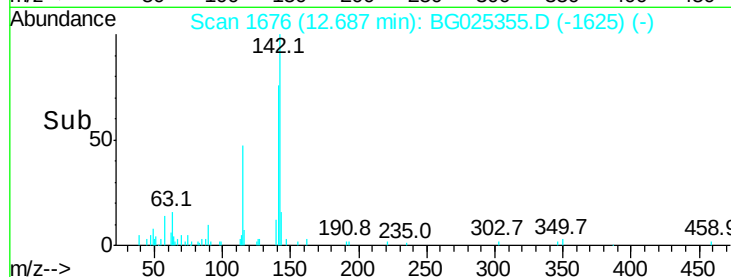
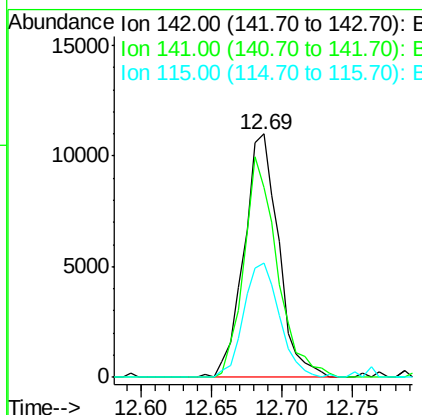
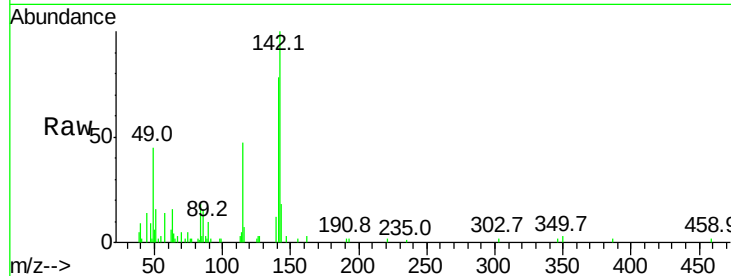
#37
2-Methylnaphthalene
Concen: 2.46 ng
RT: 12.69 min Scan# 1676
Delta R.T. 0.00 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	78.0	70.4	105.6
115	47.0	35.5	53.3

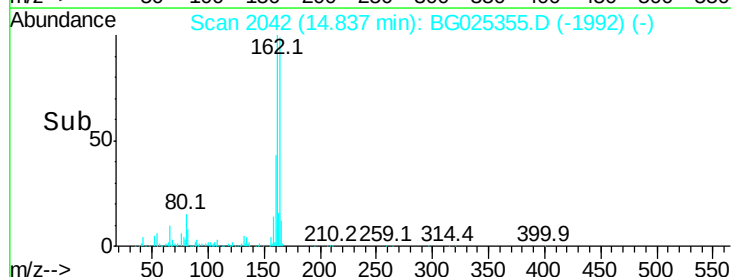
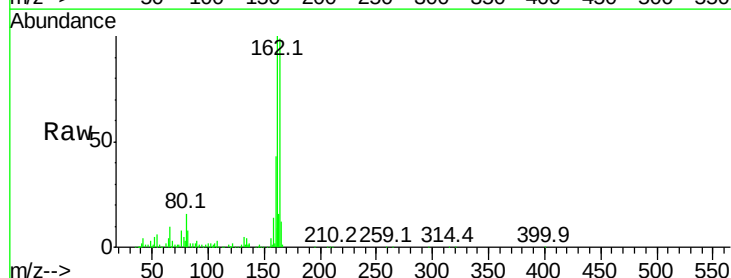
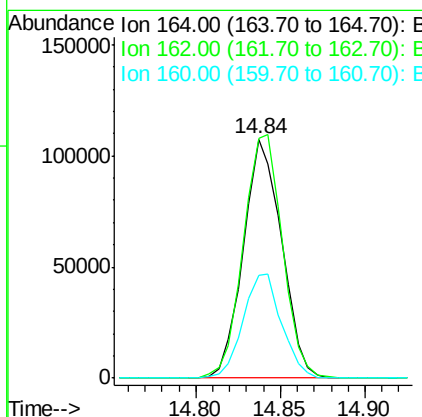
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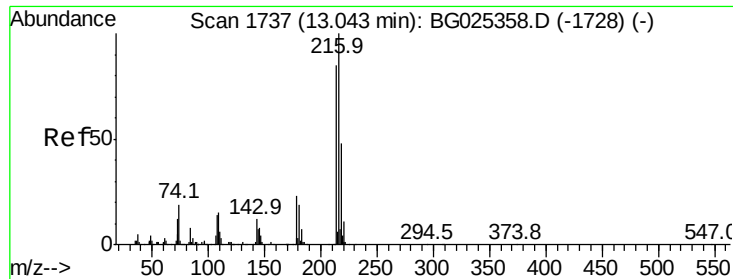
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.84 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.5	85.1	127.7
160	43.1	34.7	52.1





#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.43 ng

RT: 13.05 min Scan# 1738

Delta R.T. 0.01 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Instrument :

BNA_G

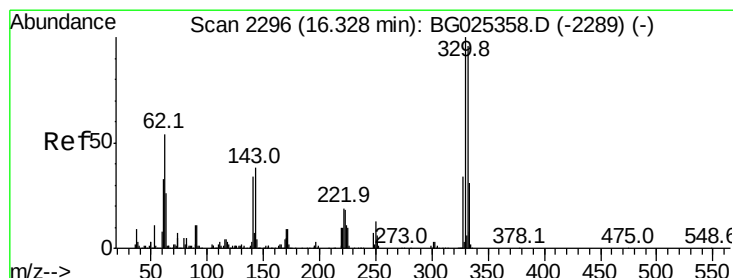
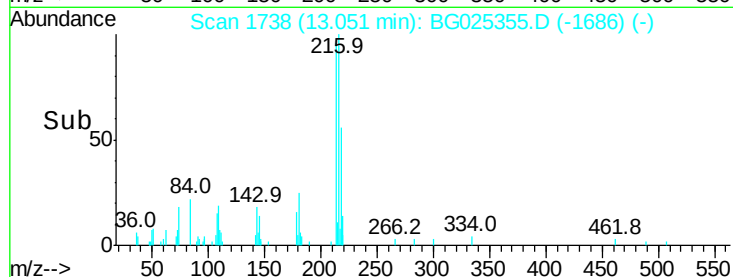
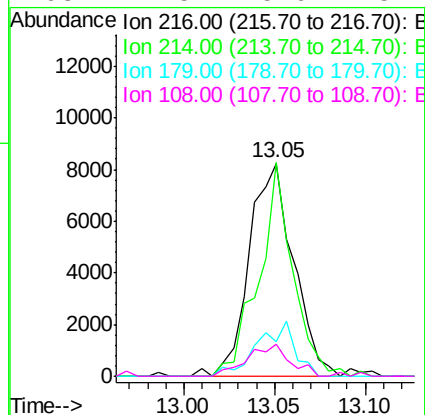
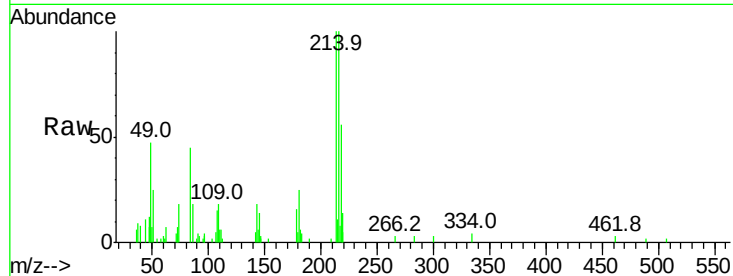
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
216	100		
214	78.4	64.4	96.6
179	21.6	17.4	26.0
108	14.5	15.6	23.4

Manual Integrations
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#41

2,4,6-Tribromophenol

Concen: 5.36 ng

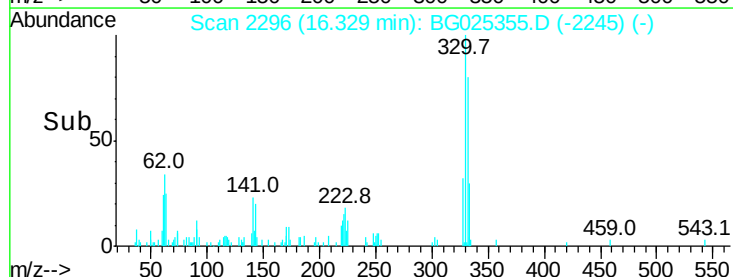
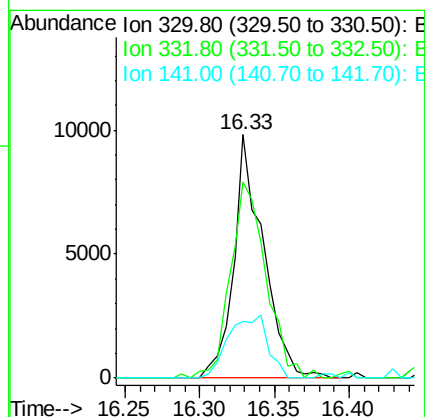
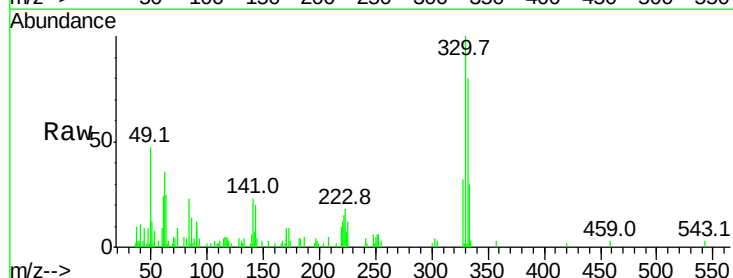
RT: 16.33 min Scan# 2296

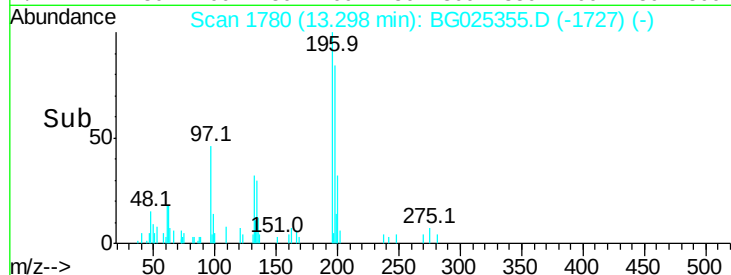
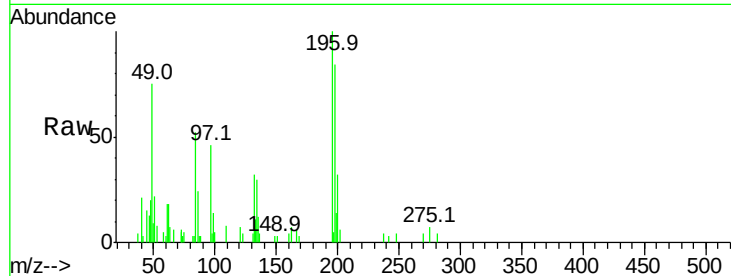
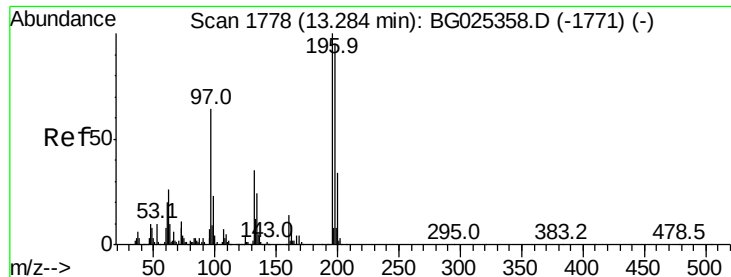
Delta R.T. 0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.3	115.9
141	34.1	32.1	48.1





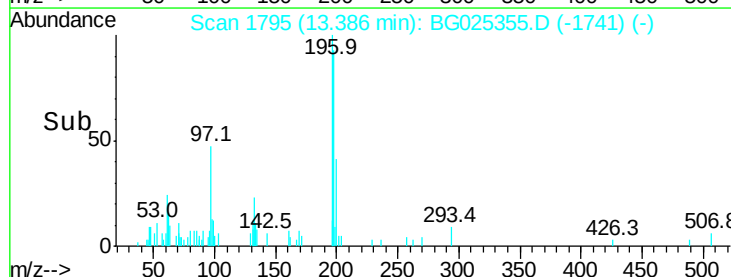
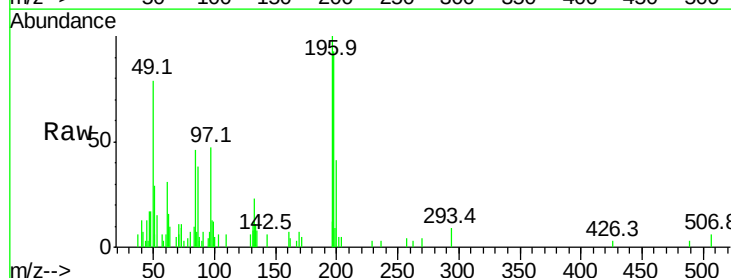
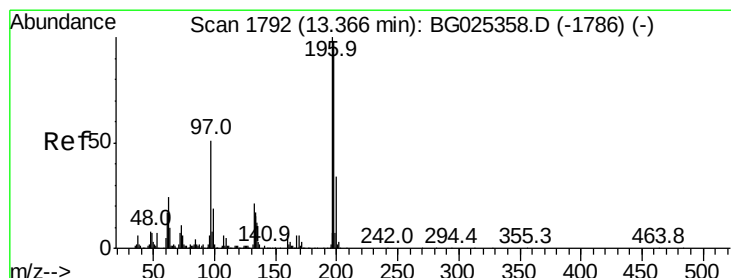
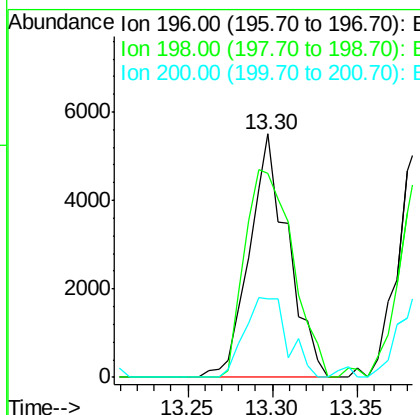
#42
2,4,6-Trichlorophenol
Concen: 2.53 ng
RT: 13.30 min Scan# 1780
Delta R.T. 0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tot Ion	Ratio	Resp	Lower	Upper
196	100	8731		
198	83.6		81.4	122.2
200	32.2		27.0	40.6

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

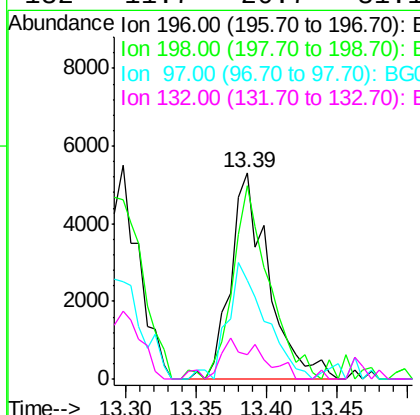
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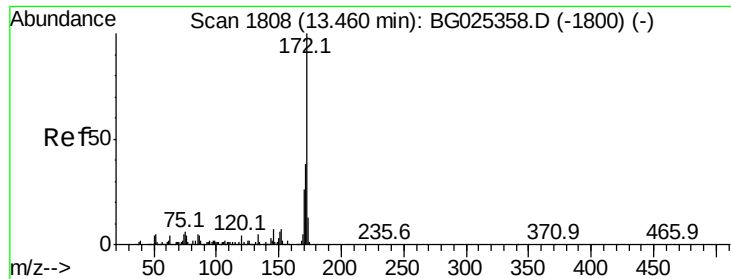
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#43
2,4,5-Trichlorophenol
Concen: 2.67 ng
RT: 13.39 min Scan# 1795
Delta R.T. 0.02 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	9941		
198	93.4		79.9	119.9
97	47.4		45.4	68.0
132	11.7		20.7	31.1#





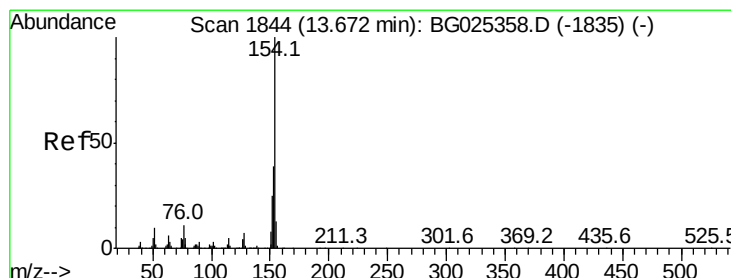
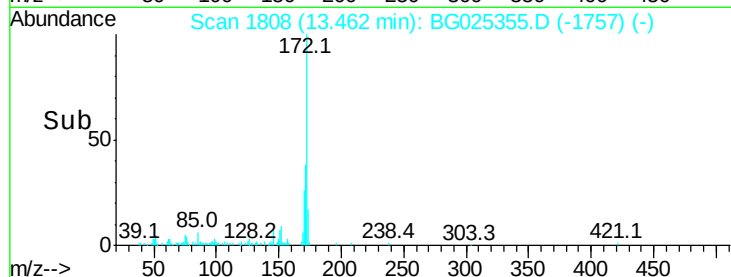
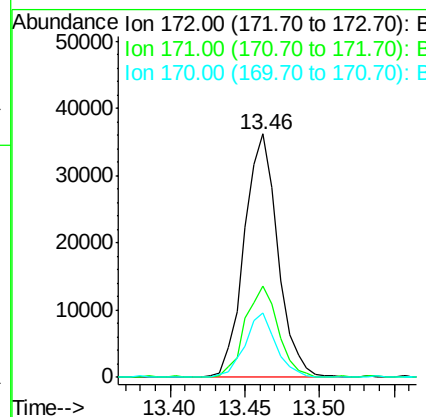
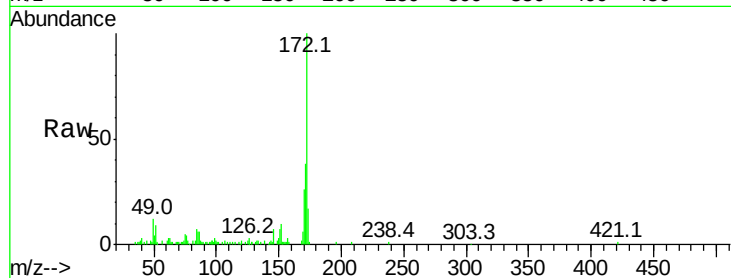
#44
2-Fluorobiphenyl
Concen: 5.50 ng
RT: 13.46 min Scan# 1808
Delta R.T. 0.00 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.7	32.2	48.2
170	26.3	21.8	32.6

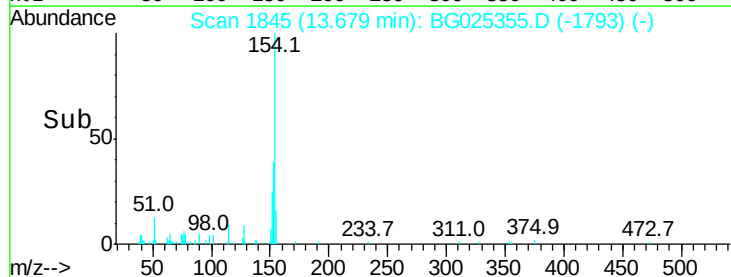
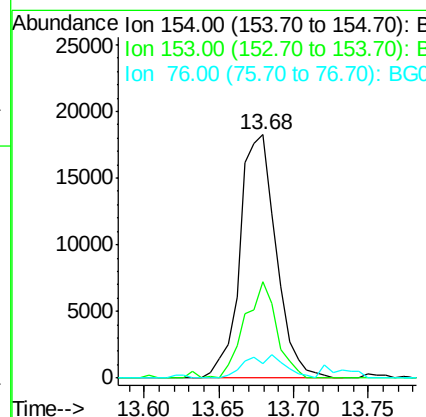
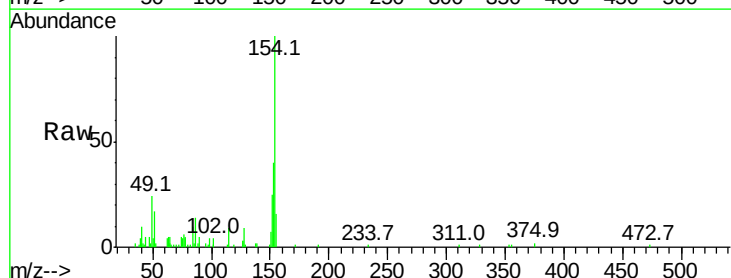
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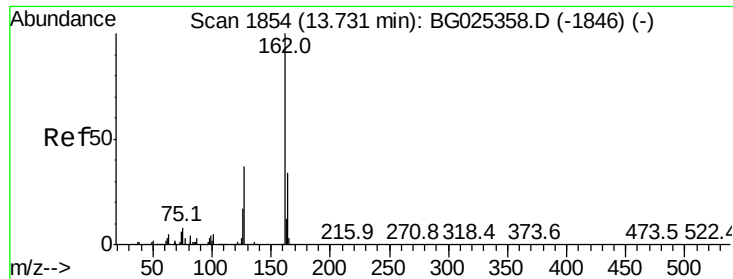
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#45
1,1'-Biphenyl
Concen: 2.60 ng
RT: 13.68 min Scan# 1845
Delta R.T. 0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.6	23.0	63.0
76	6.0	0.0	33.5





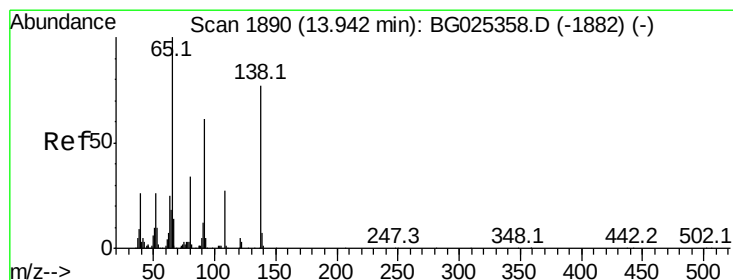
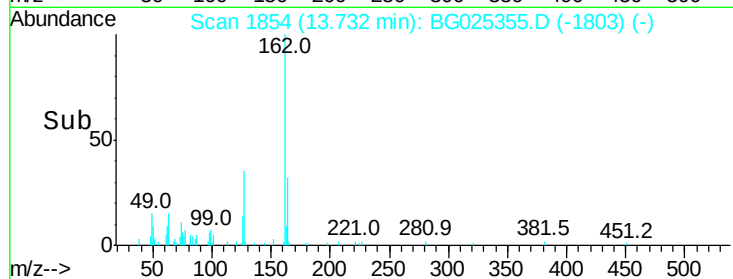
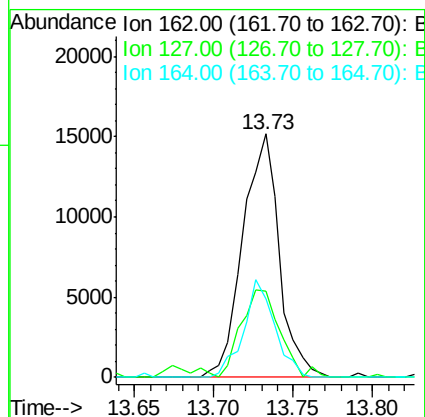
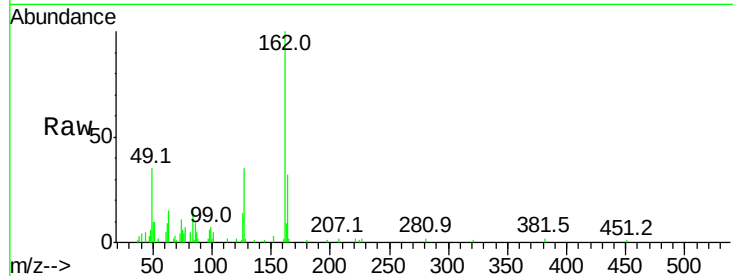
#46
2-Chloronaphthalene
Concen: 2.69 ng
RT: 13.73 min Scan# 1854
Delta R.T. 0.00 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
162	100		
127	35.4	32.2	48.4
164	32.3	27.3	40.9

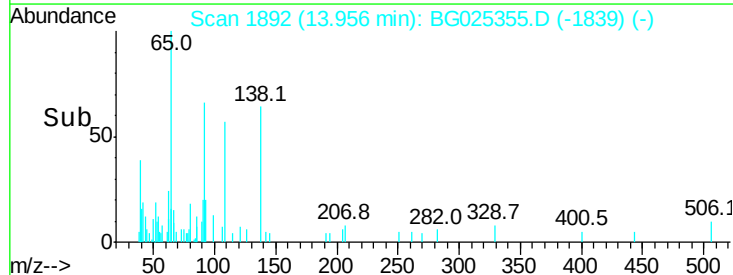
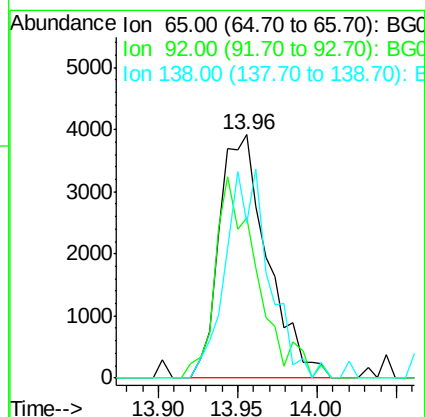
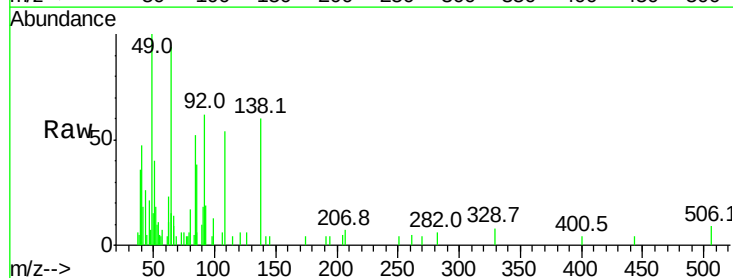
Manual Integrations
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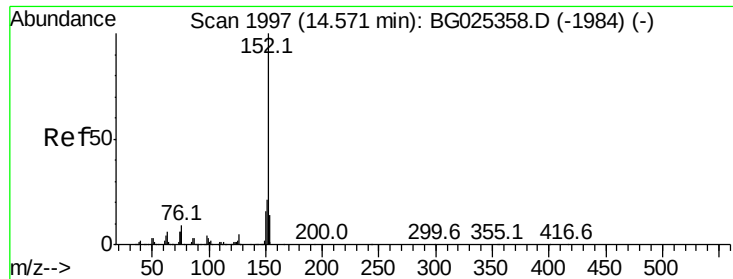
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#47
2-Nitroaniline
Concen: 2.25 ng
RT: 13.96 min Scan# 1892
Delta R.T. 0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
65	100		
92	66.0	49.0	73.4
138	63.9	58.6	87.8





#48

Acenaphthylene

Concen: 2.70 ng

RT: 14.57 min Scan# 1996

Delta R.T. -0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Instrument :

BNA_G

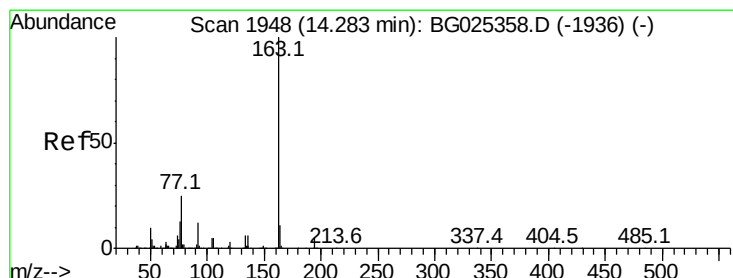
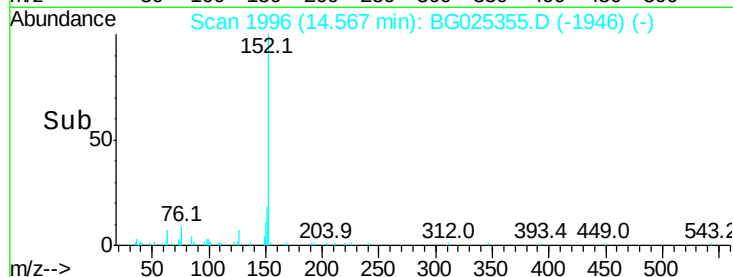
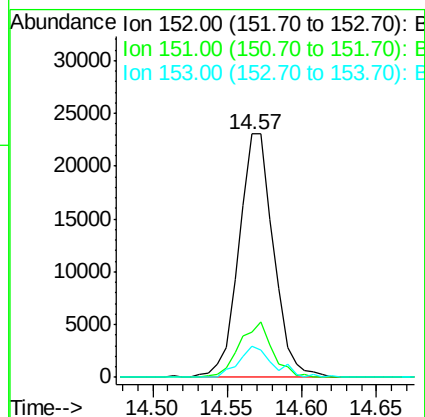
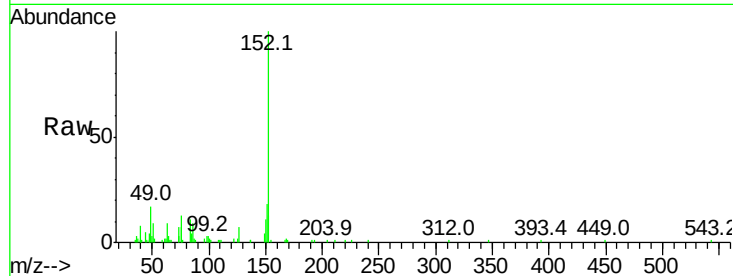
ClientSampleId :

SSTDICC2.5

Tot Ion:	152	Resp:	37124
Ion Ratio	Lower	Upper	
152	100		
151	18.5	18.2	27.2
153	12.9	11.3	16.9

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#49

Dimethylphthalate

Concen: 2.63 ng

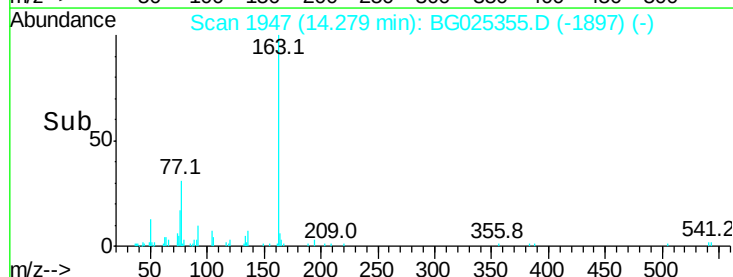
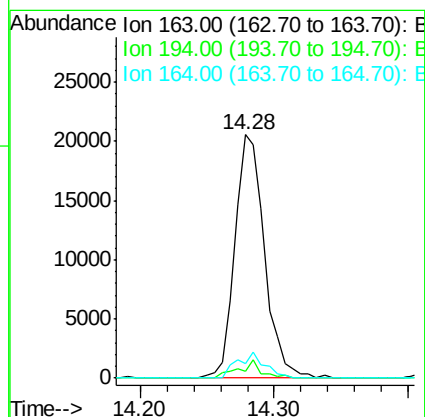
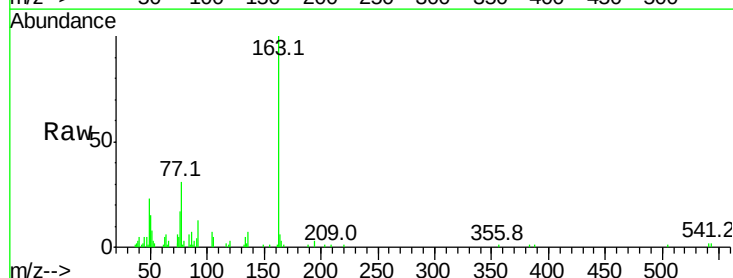
RT: 14.28 min Scan# 1947

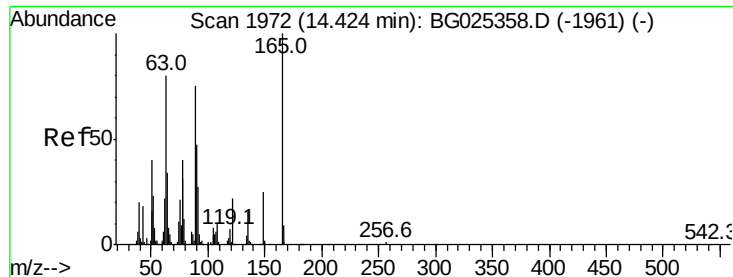
Delta R.T. -0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Tgt Ion:	163	Resp:	31683
Ion Ratio	Lower	Upper	
163	100		
194	3.1	3.8	5.6#
164	6.2	9.3	13.9#





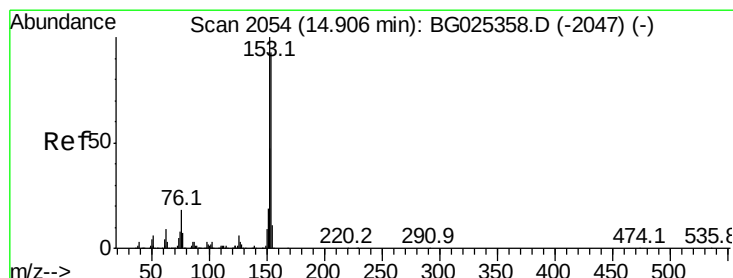
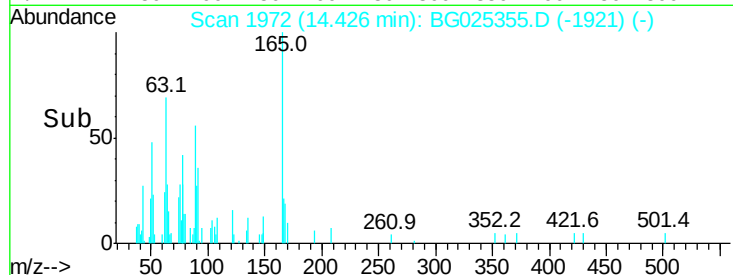
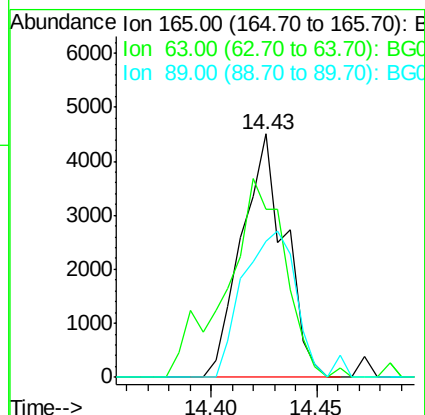
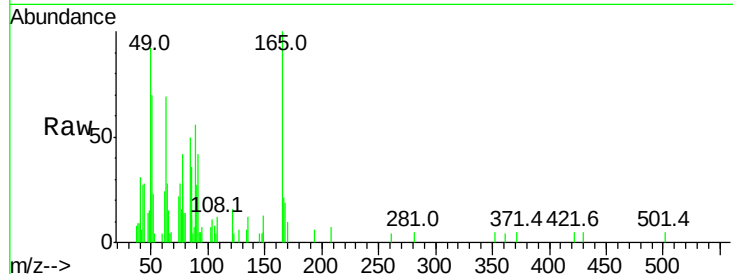
#50
2,6-Dinitrotoluene
Concen: 2.49 ng
RT: 14.43 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
165	100		
63	69.3	63.9	95.9
89	55.9	58.6	88.0

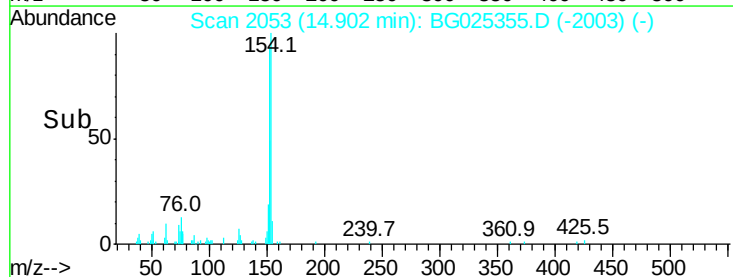
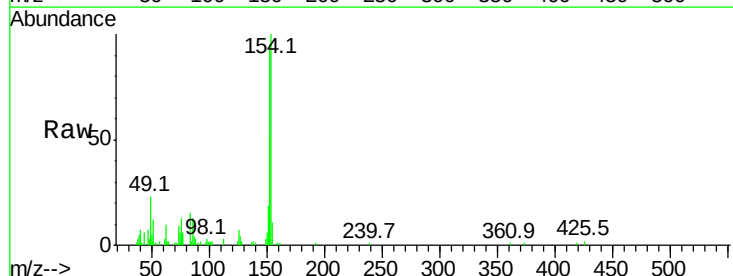
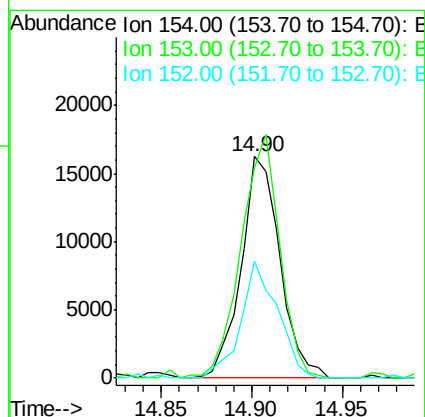
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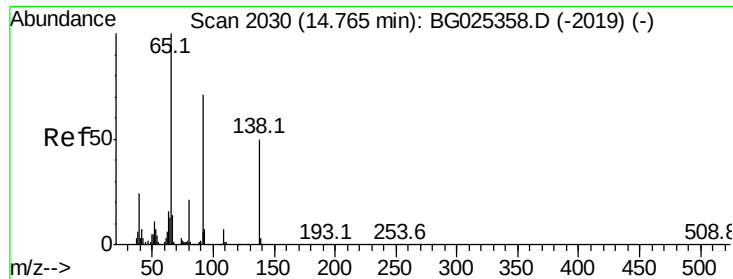
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#51
Acenaphthene
Concen: 2.36 ng
RT: 14.90 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
154	100		
153	94.6	87.8	131.6
152	52.5	42.2	63.4





#52

3-Nitroaniline

Concen: 2.37 ng

RT: 14.77 min Scan# 2031

Delta R.T. 0.01 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Instrument :

BNA_G

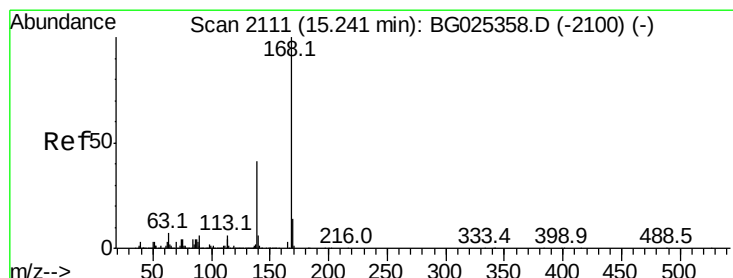
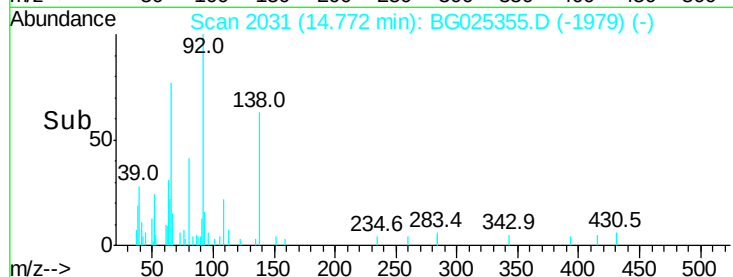
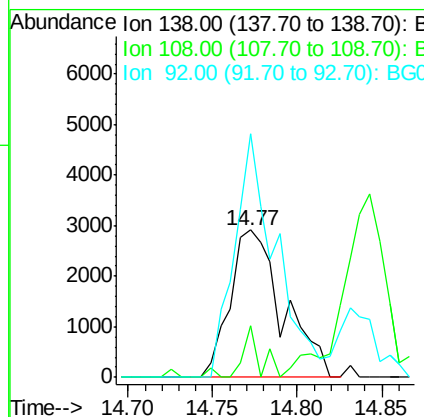
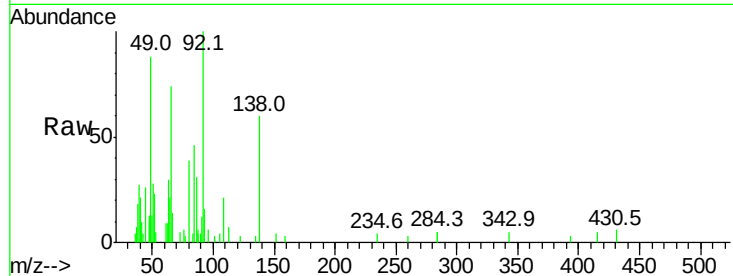
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
138	100		
108	34.8	10.9	16.3#
92	165.6	115.3	172.9

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#54

Dibenzofuran

Concen: 2.55 ng

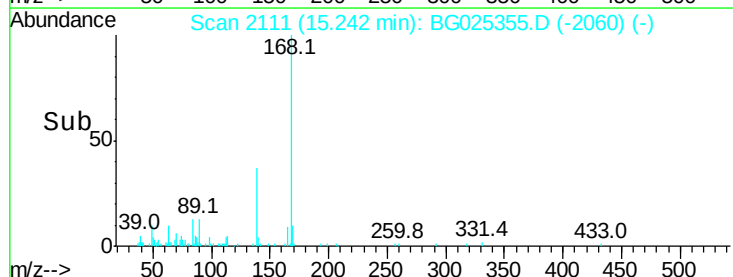
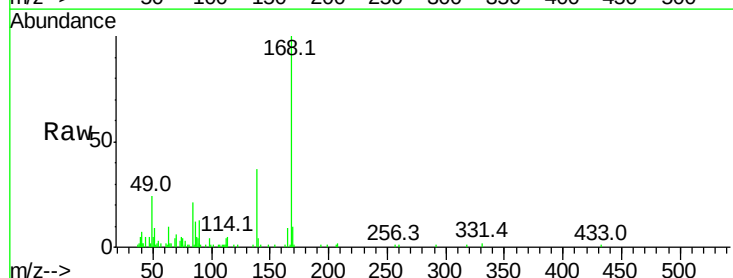
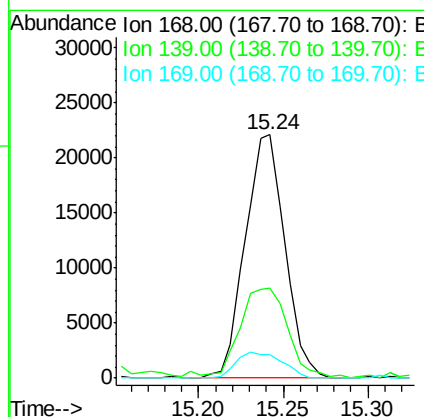
RT: 15.24 min Scan# 2111

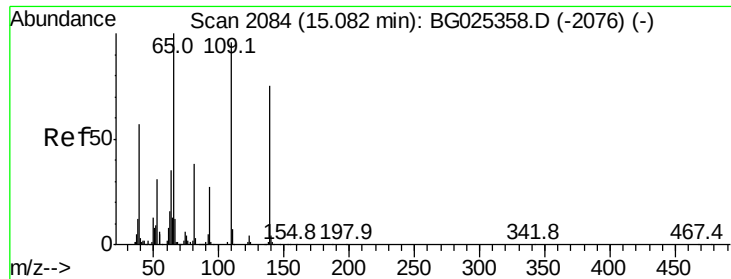
Delta R.T. 0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
168	100		
139	37.2	35.3	52.9
169	9.8	11.5	17.3#





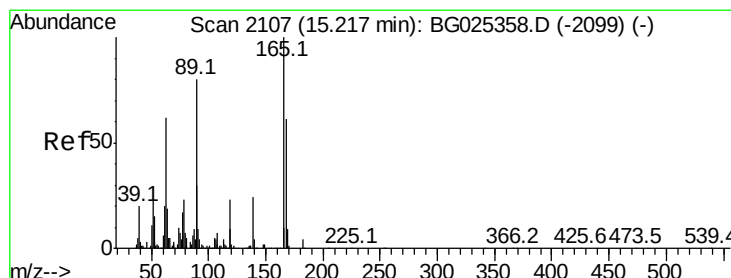
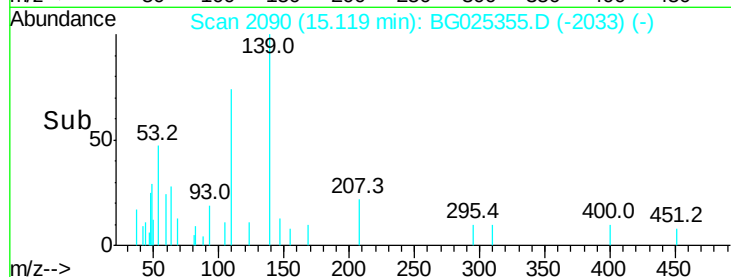
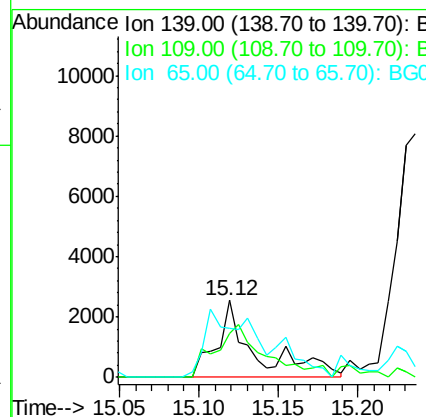
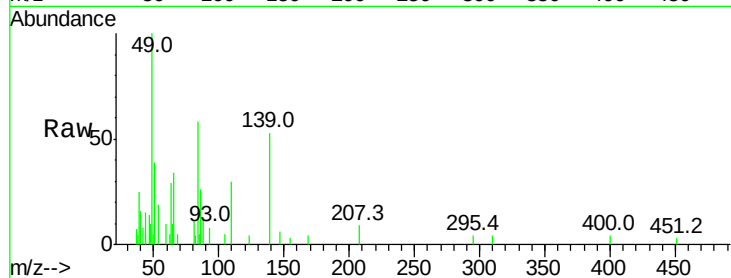
#55
4-Nitrophenol
Concen: 1.86 ng/ml
RT: 15.12 min Scan# 2090
Delta R.T. 0.04 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
139	100		
109	57.3	101.2	141.2#
65	63.7	135.3	175.3#

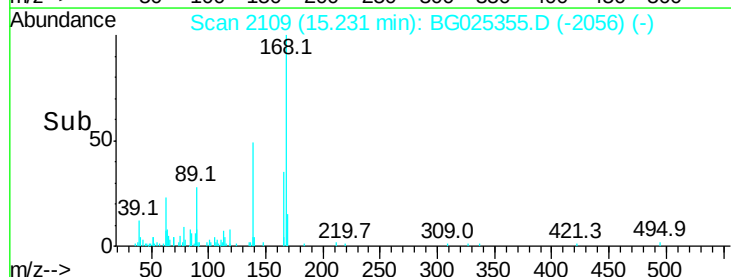
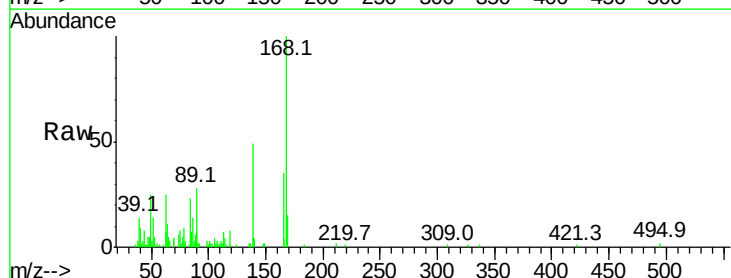
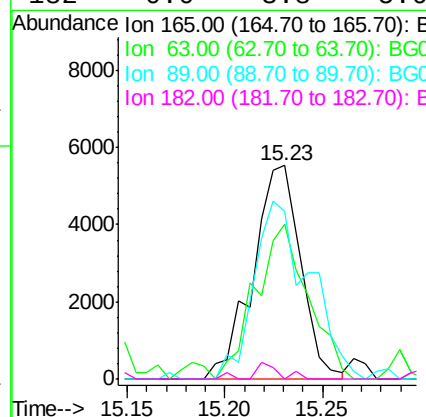
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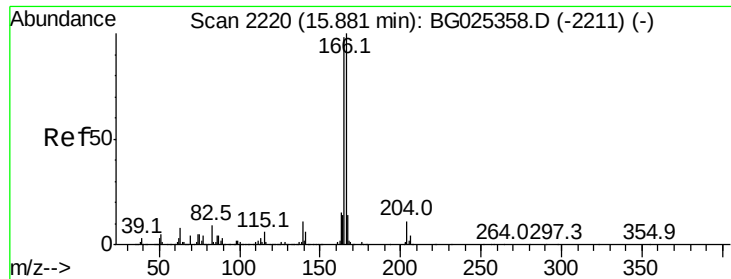
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#56
2,4-Dinitrotoluene
Concen: 2.51 ng/ml
RT: 15.23 min Scan# 2109
Delta R.T. 0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
165	100		
63	72.5	44.0	66.0#
89	78.8	67.3	100.9
182	0.0	3.8	5.6#





#57

Fluorene

Concen: 2.58 ng

RT: 15.88 min Scan# 2220

Delta R.T. 0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Instrument :

BNA_G

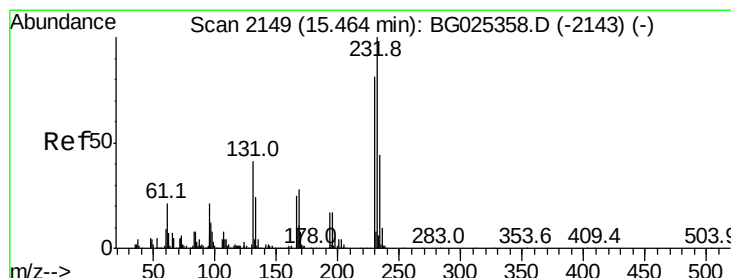
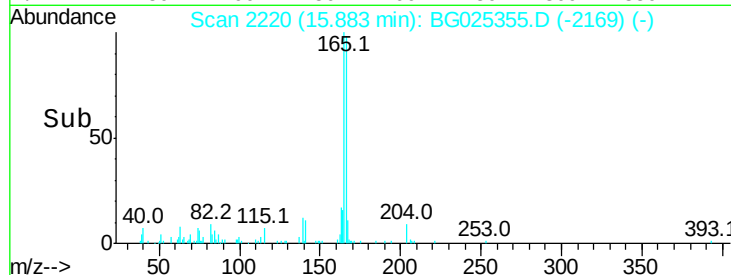
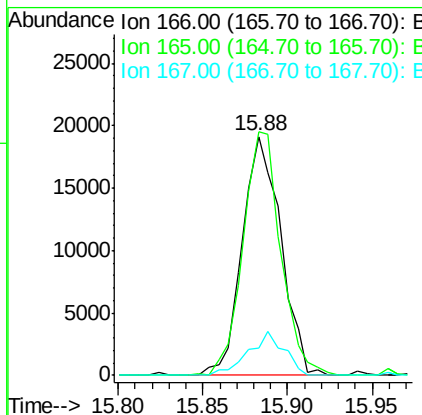
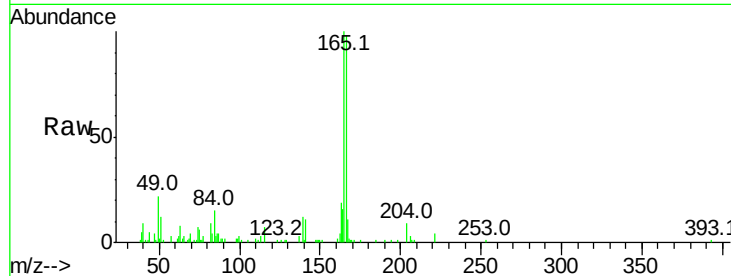
ClientSampleId :

SSTDICC2.5

Tot Ion:	166	Resp:	30362
Ion Ratio	Lower	Upper	
166	100		
165	102.1	78.6	117.8
167	11.3	11.6	17.4#

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#58

2,3,4,6-Tetrachlorophenol

Concen: 2.79 ng

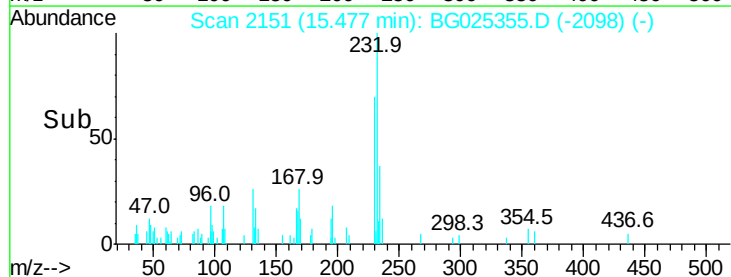
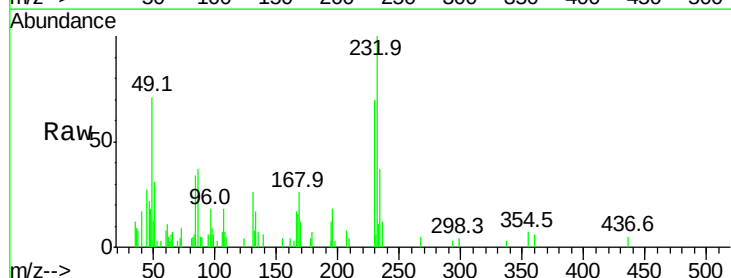
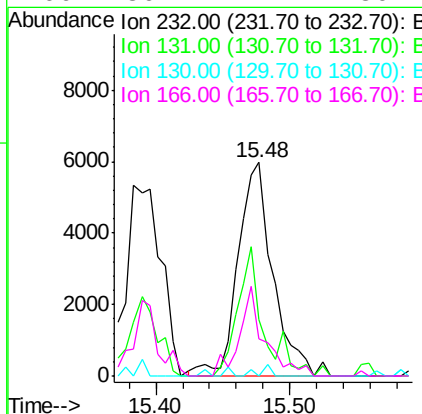
RT: 15.48 min Scan# 2151

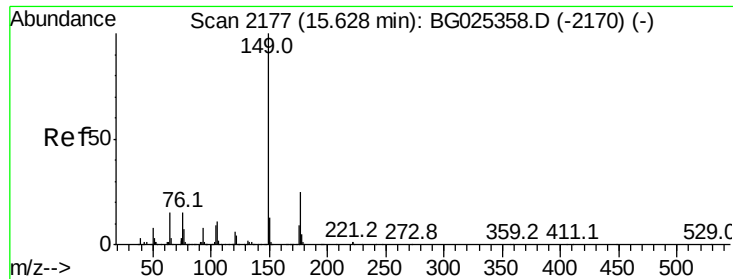
Delta R.T. 0.01 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Tgt Ion:	232	Resp:	10789
Ion Ratio	Lower	Upper	
232	100		
131	38.4	34.9	52.3
130	1.6	2.3	3.5#
166	30.2	24.2	36.4





#59

Diethylphthalate

Concen: 2.79 ng

RT: 15.62 min Scan# 2176

Delta R.T. -0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Instrument :

BNA_G

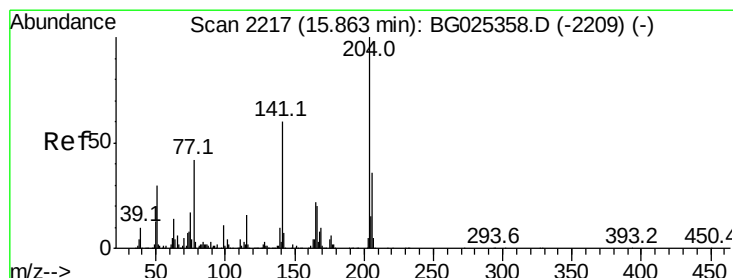
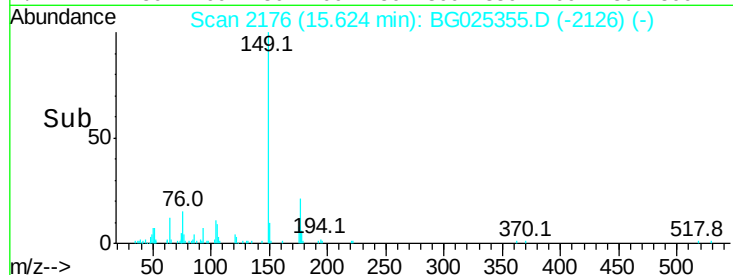
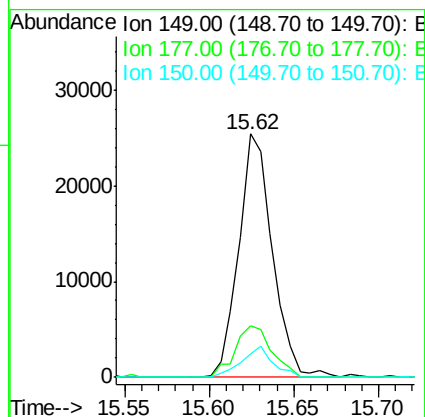
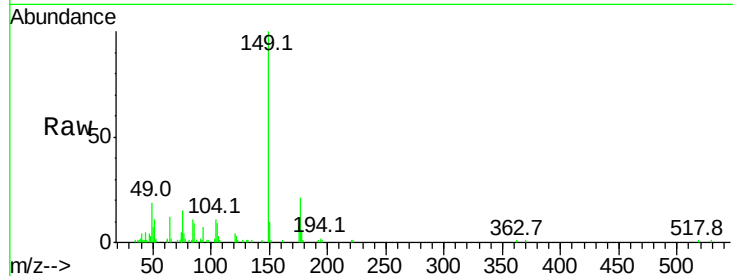
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100	35304		
177	21.3	20.1	30.1	
150	9.9	10.2	15.2	

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#60

4-Chlorophenyl-phenylether

Concen: 2.76 ng

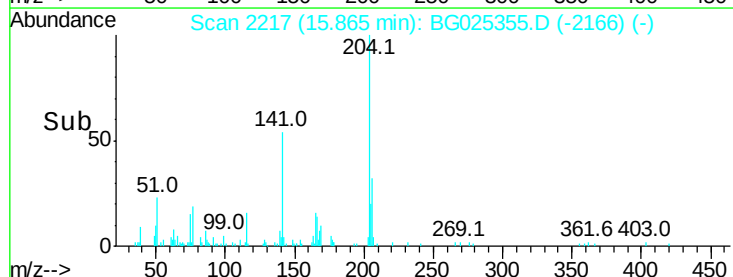
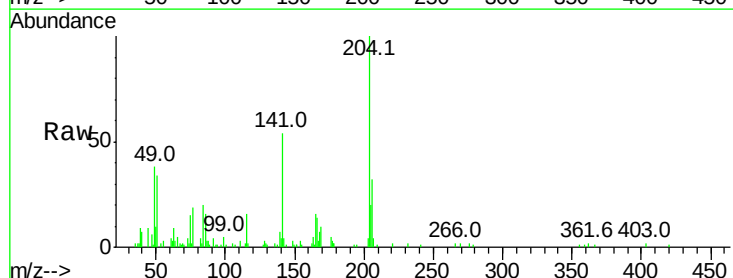
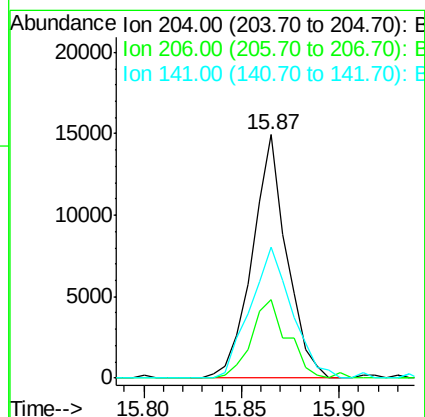
RT: 15.87 min Scan# 2217

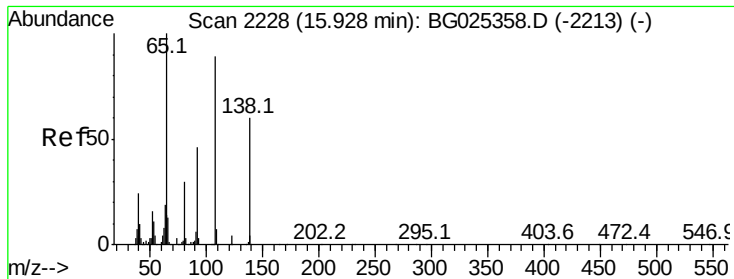
Delta R.T. 0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	18226		
206	32.2	30.1	45.1	
141	53.8	50.6	76.0	





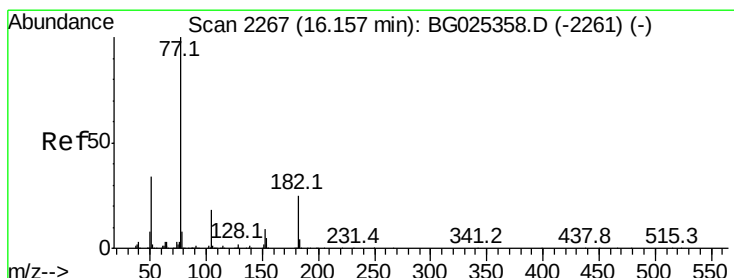
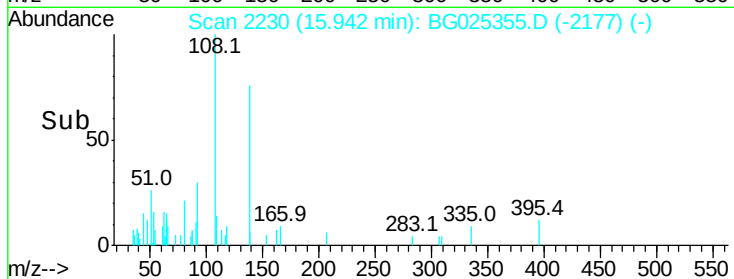
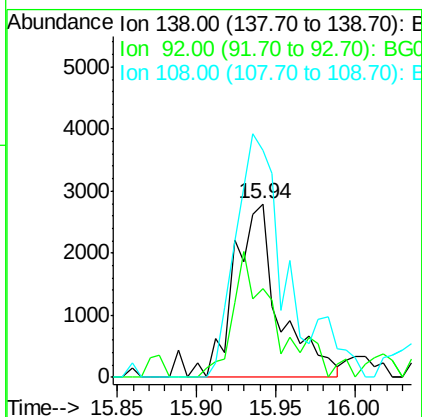
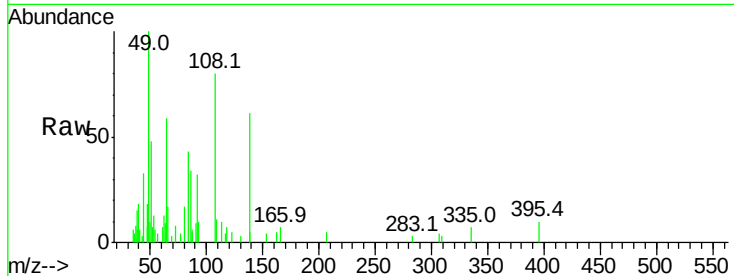
#61
4-Nitroaniline
Concen: 1.89 ng
RT: 15.94 min Scan# 2230
Delta R.T. 0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
138	100		
92	51.4	44.2	84.2
108	130.9	104.8	144.8

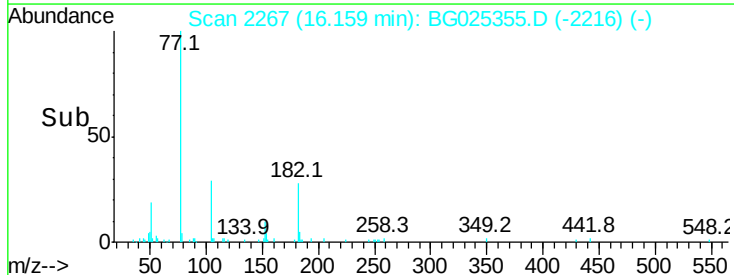
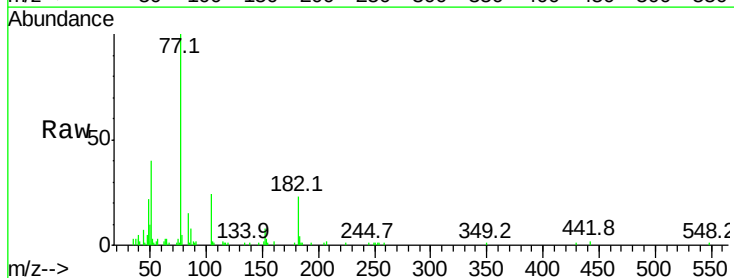
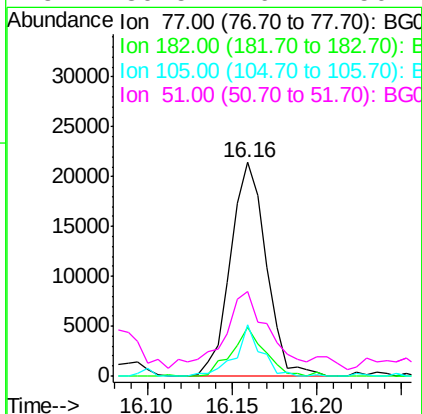
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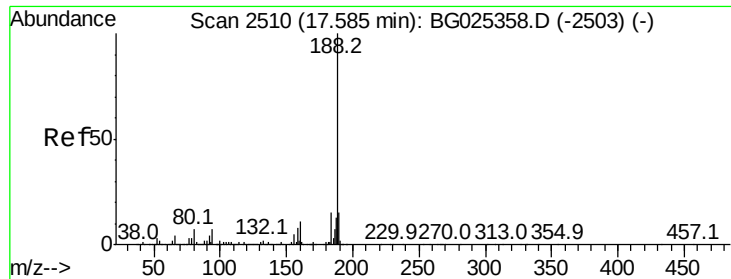
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#62
Azobenzene
Concen: 2.50 ng
RT: 16.16 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
77	100		
182	22.6	4.7	44.7
105	24.3	0.0	36.3
51	39.5	16.4	56.4





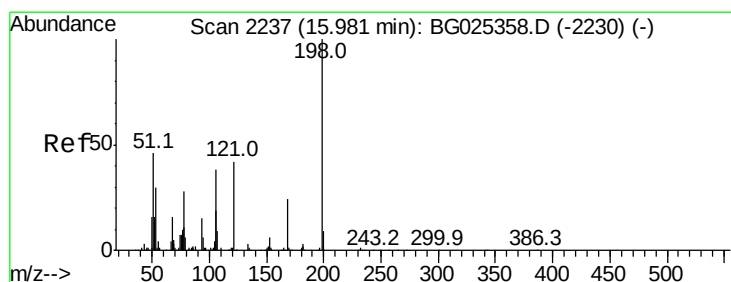
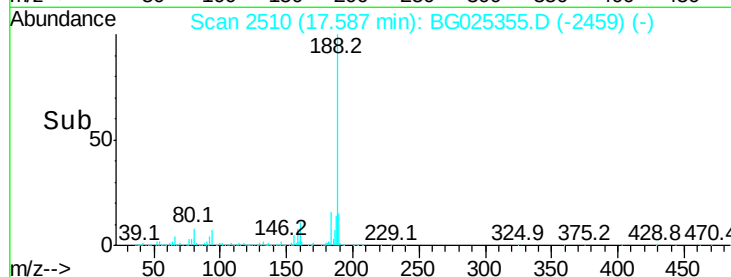
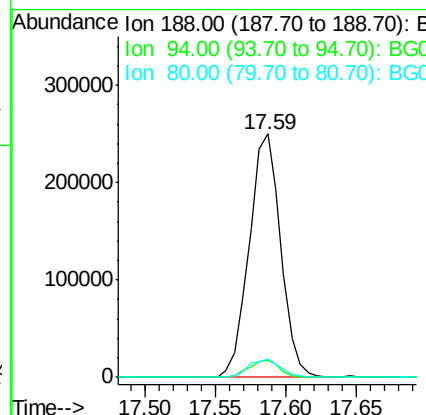
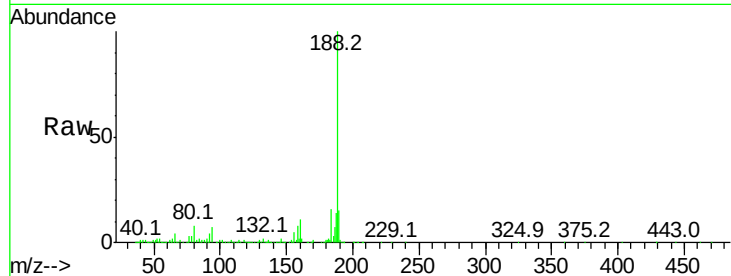
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.59 min Scan# 2510
Delta R.T. 0.00 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
188	100	392297		
94	6.8		5.8	8.8
80	7.5		7.5	11.3

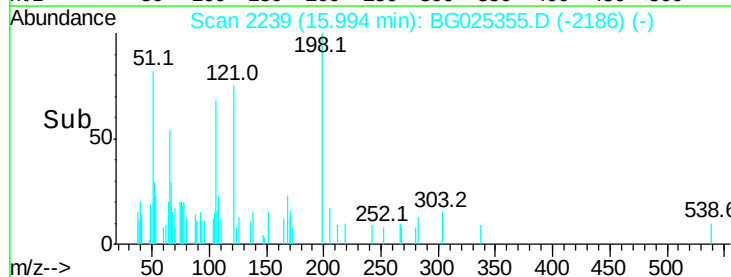
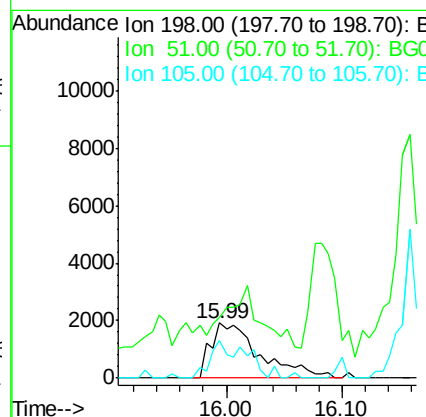
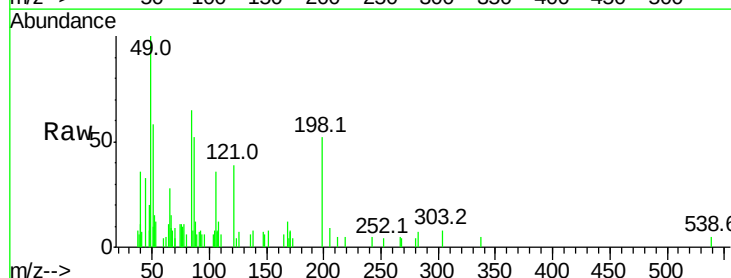
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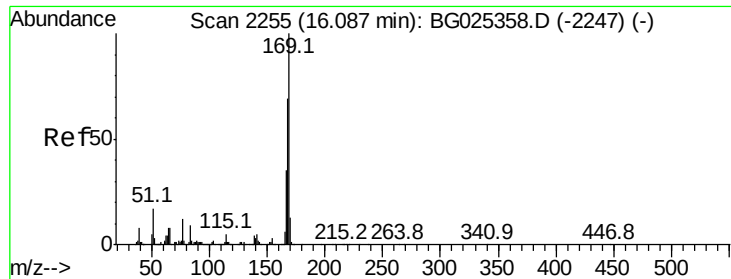
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#64
4,6-Dinitro-2-methylphenol
Concen: 2.10 ng
RT: 15.99 min Scan# 2239
Delta R.T. 0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	5668		
51	110.1		22.6	62.6#
105	68.0		14.4	54.4#





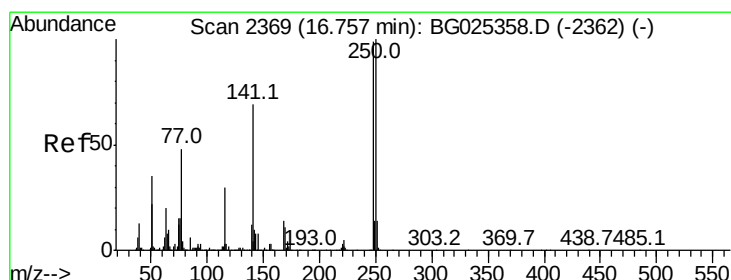
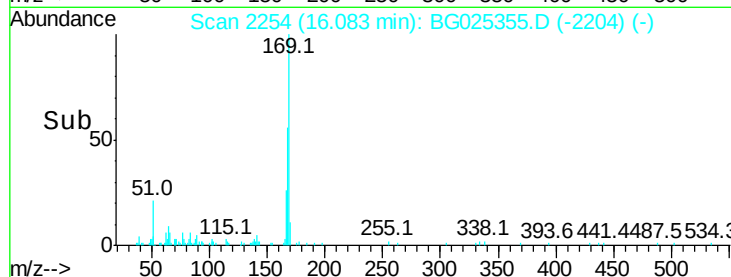
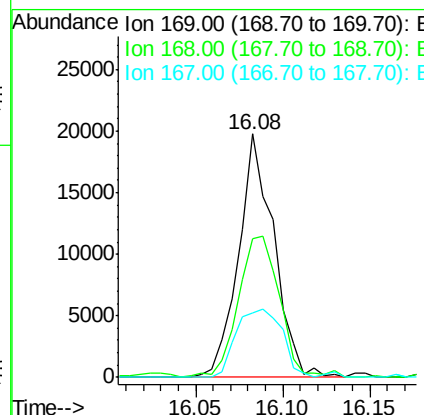
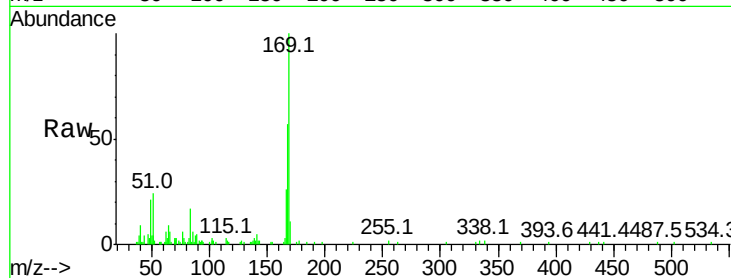
#65
n-Nitrosodiphenylamine
Concen: 2.60 ng/ml
RT: 16.08 min Scan# 2254
Delta R.T. -0.00 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
169	100		
168	56.8	55.7	83.5
167	26.4	29.8	44.6

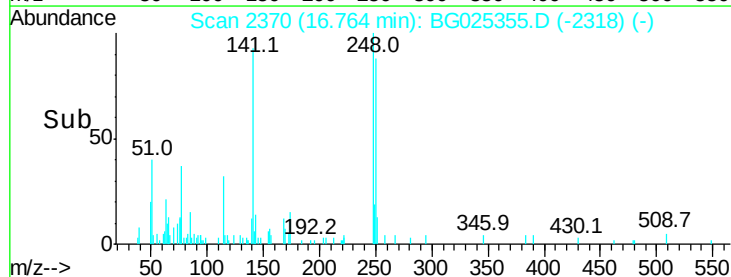
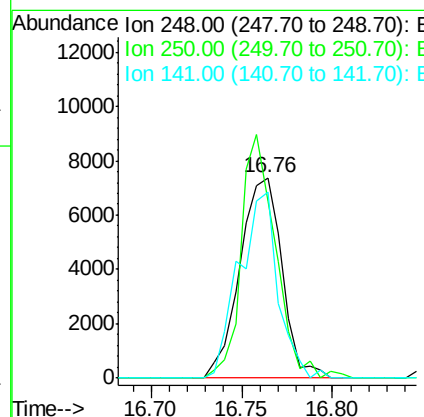
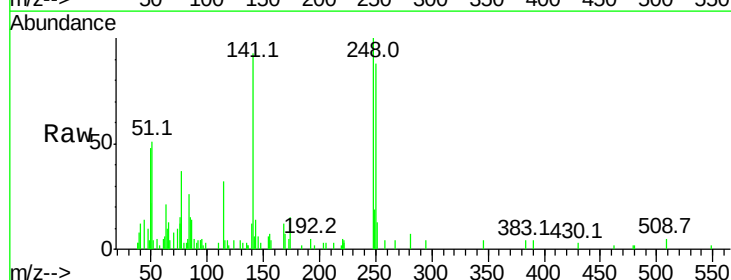
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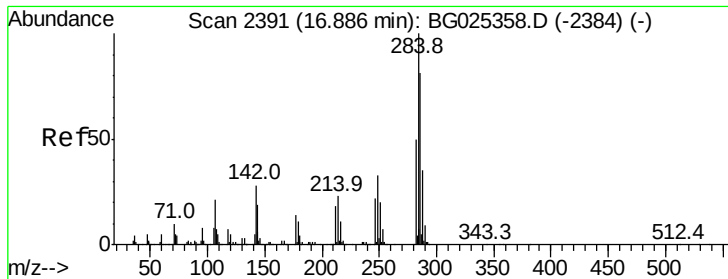
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#66
4-Bromophenyl-phenylether
Concen: 2.50 ng/ml
RT: 16.76 min Scan# 2370
Delta R.T. 0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
248	100		
250	88.4	75.0	112.6
141	93.2	55.2	82.8





#67

Hexachlorobenzene

Concen: 2.90 ng

RT: 16.88 min Scan# 2390

Delta R.T. -0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Instrument :

BNA_G

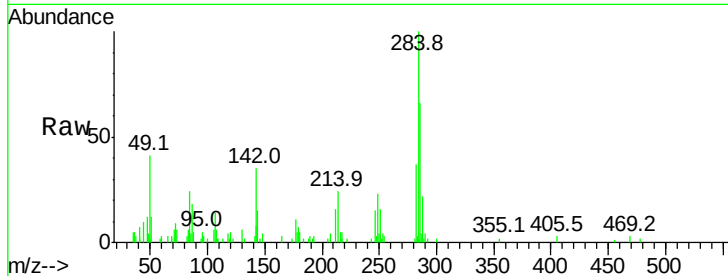
ClientSampleId :

SSTDICC2.5

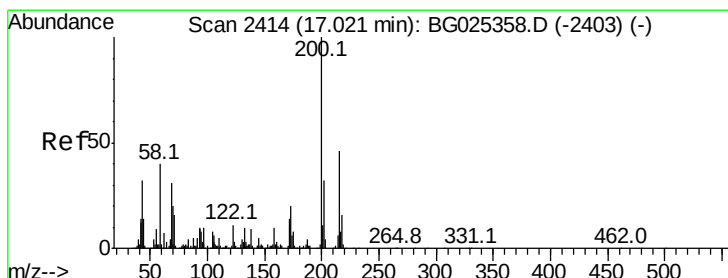
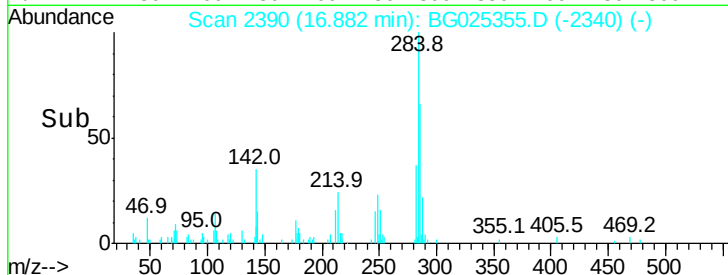
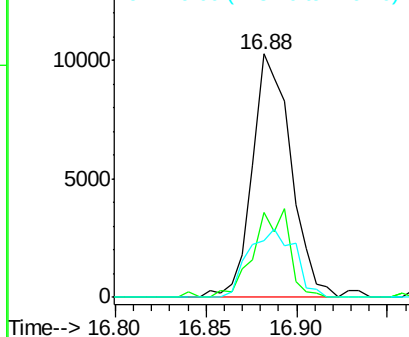
Tot Ion:	284	Resp:	15245
Ion Ratio		Lower	Upper
284	100		
142	34.8	29.9	44.9
249	23.2	29.2	43.8#

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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 3.10 ng

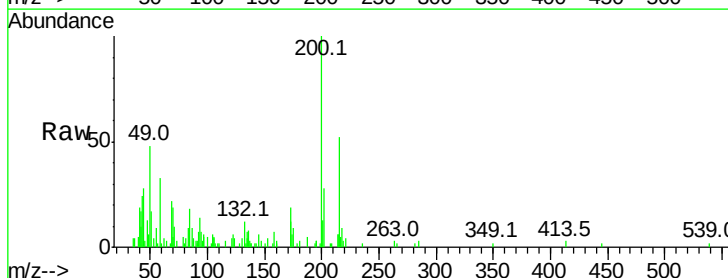
RT: 17.02 min Scan# 2414

Delta R.T. 0.00 min

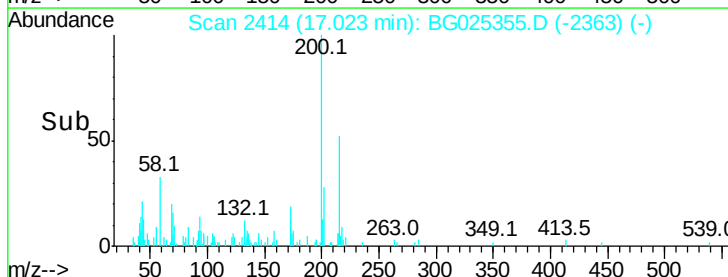
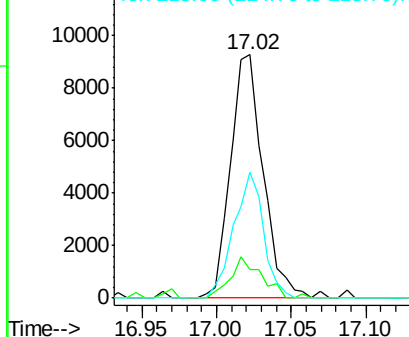
Lab File: BG025355.D

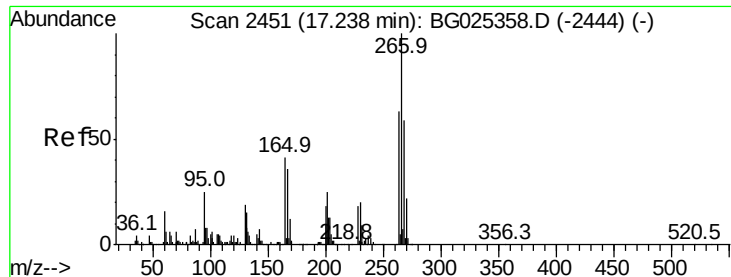
Acq: 21 Dec 2016 12:52

Tgt Ion:	200	Resp:	14242
Ion Ratio		Lower	Upper
200	100		
173	11.8	3.0	43.0
215	51.8	28.4	68.4



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





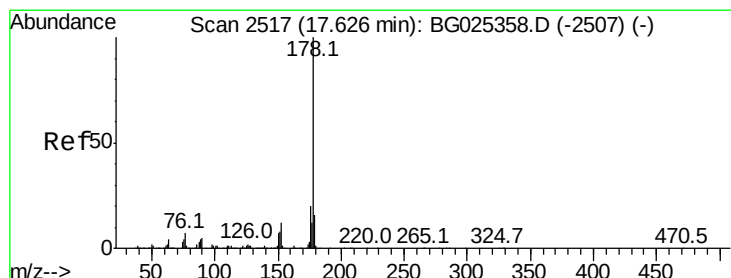
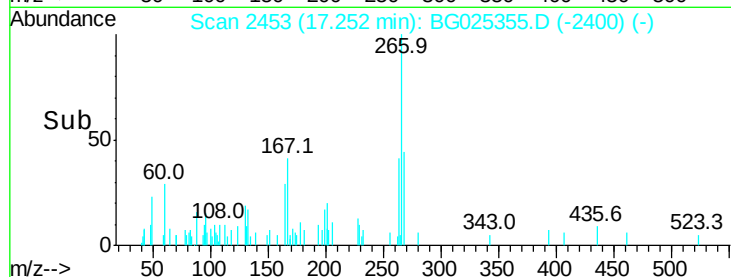
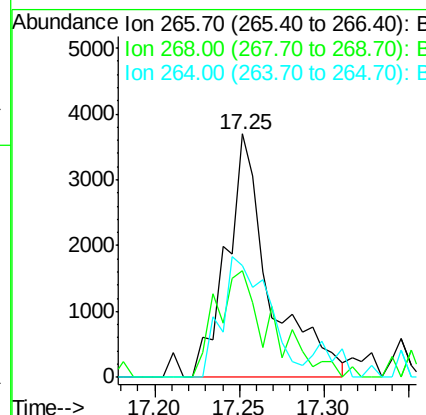
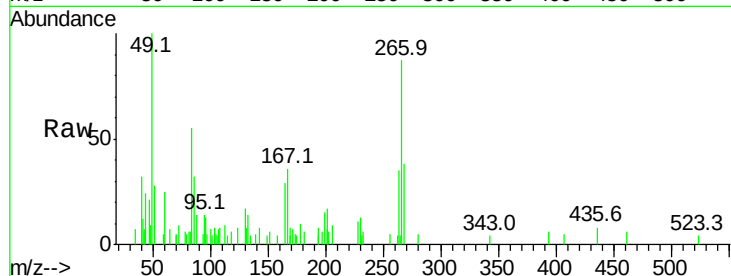
#69
 Pentachlorophenol
 Concen: 1.89 ng
 RT: 17.25 min Scan# 2453
 Delta R.T. 0.01 min
 Lab File: BG025355.D
 Acq: 21 Dec 2016 12:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
266	100		
268	43.9	48.6	72.8#
264	45.7	50.1	75.1#

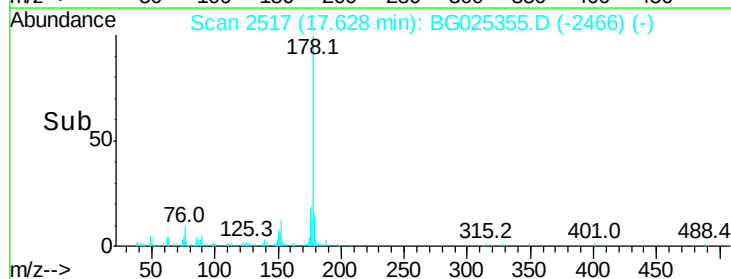
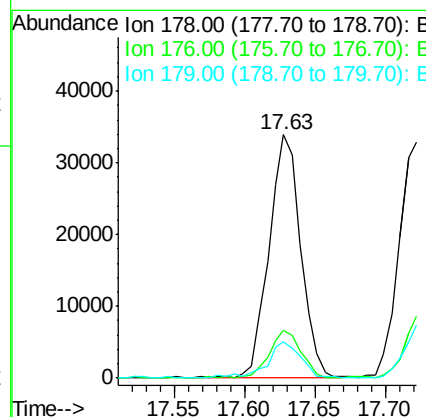
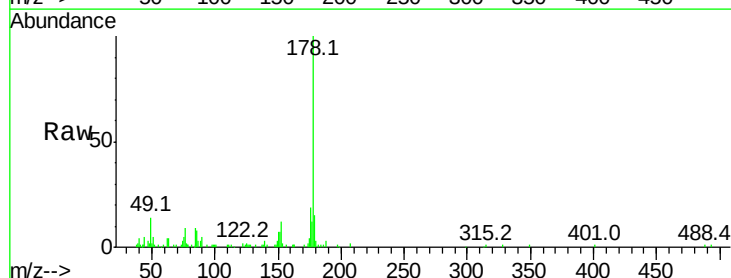
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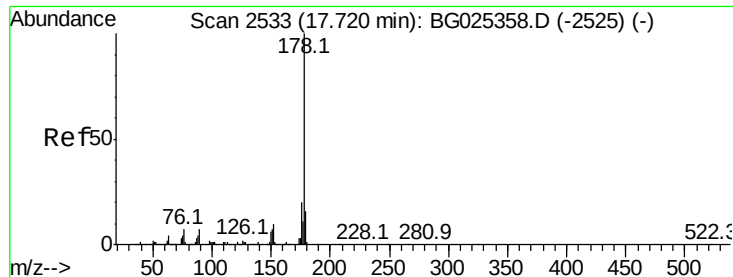
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#70
 Phenanthrene
 Concen: 2.68 ng
 RT: 17.63 min Scan# 2517
 Delta R.T. 0.00 min
 Lab File: BG025355.D
 Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.4	17.7	26.5
179	15.1	15.0	22.6





#71

Anthracene

Concen: 2.82 ng/mL

RT: 17.73 min Scan# 2534

Delta R.T. 0.01 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Instrument :

BNA_G

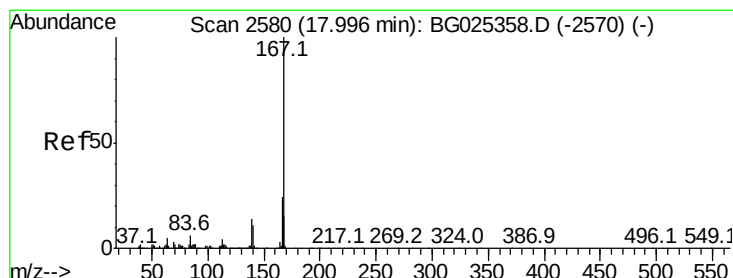
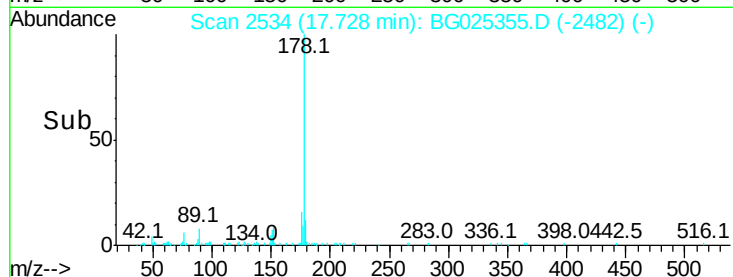
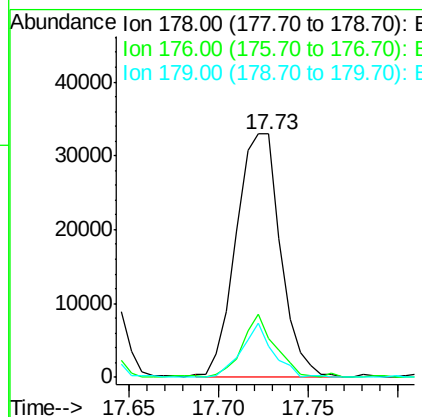
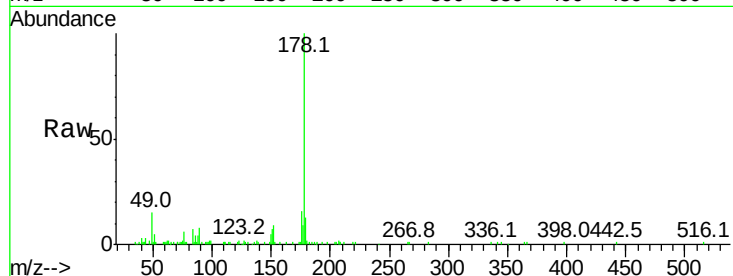
ClientSampleId :

SSTDICC2.5

Tot Ion:	178	Resp:	56899
Ion Ratio	Lower	Upper	
178	100		
176	15.9	16.4	24.6#
179	12.6	13.8	20.8#

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#72

Carbazole

Concen: 2.67 ng/mL

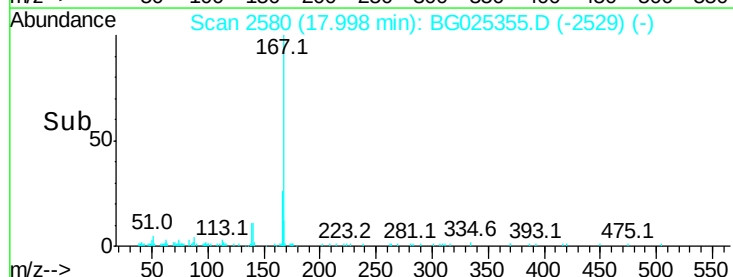
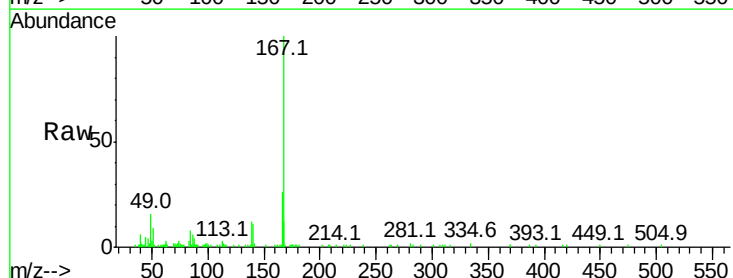
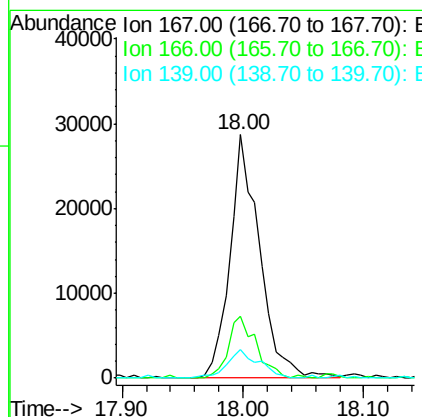
RT: 18.00 min Scan# 2580

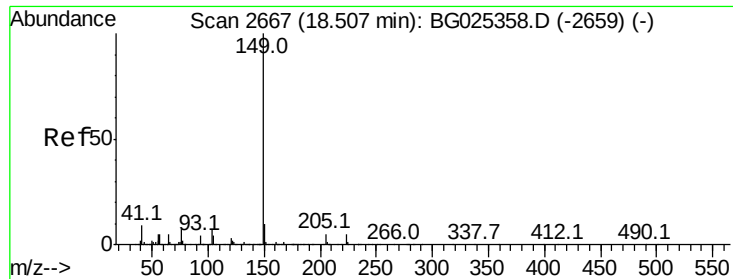
Delta R.T. 0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Tgt Ion:	167	Resp:	49155
Ion Ratio	Lower	Upper	
167	100		
166	25.6	20.2	30.2
139	11.5	12.8	19.2#





#73

Di-n-butylphthalate

Concen: 2.94 ng

RT: 18.51 min Scan# 2667

Delta R.T. 0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Instrument :

BNA_G

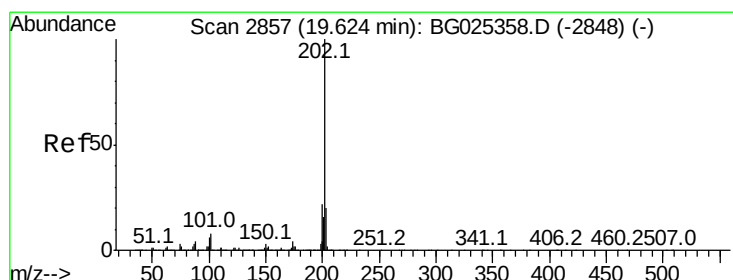
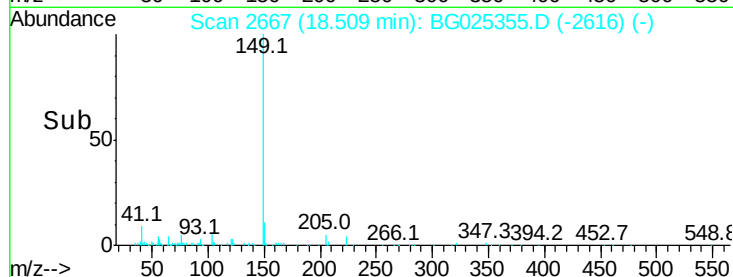
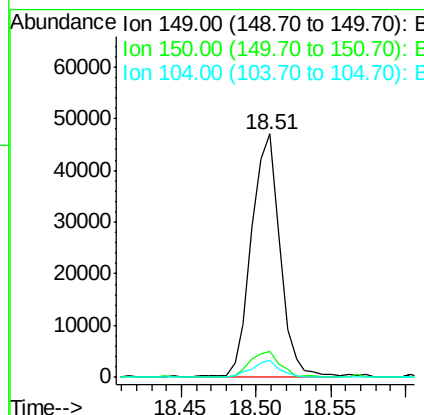
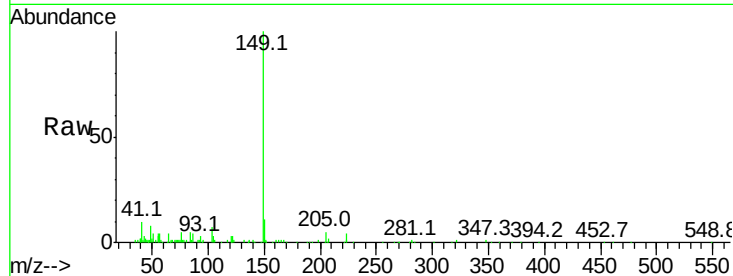
ClientSampleId :

SSTDICC2.5

Tot Ion:	149	Resp:	62279
Ion Ratio	Lower	Upper	
149	100		
150	10.7	9.1	13.7
104	6.9	6.7	10.1

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#74

Fluoranthene

Concen: 2.82 ng

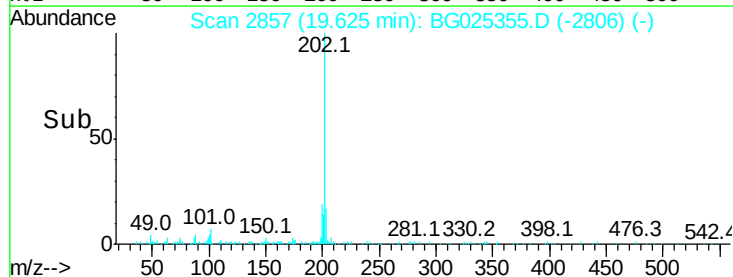
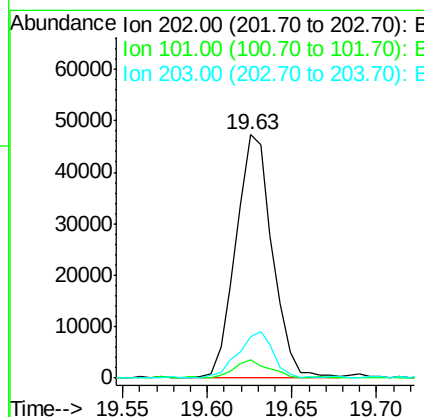
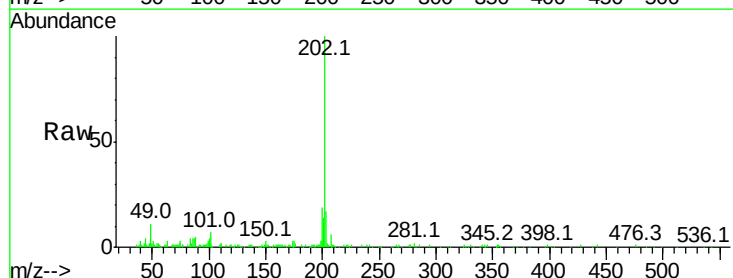
RT: 19.63 min Scan# 2857

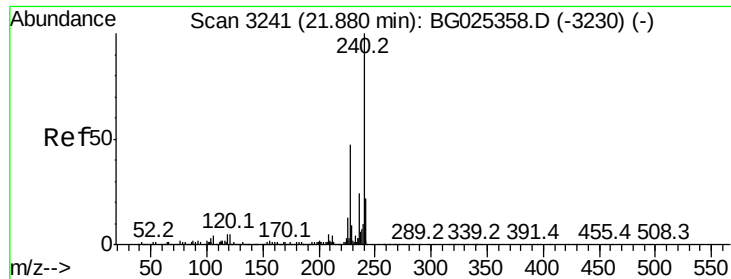
Delta R.T. 0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Tgt Ion:	202	Resp:	71370
Ion Ratio	Lower	Upper	
202	100		
101	7.5	0.0	30.1
203	17.2	1.3	41.3





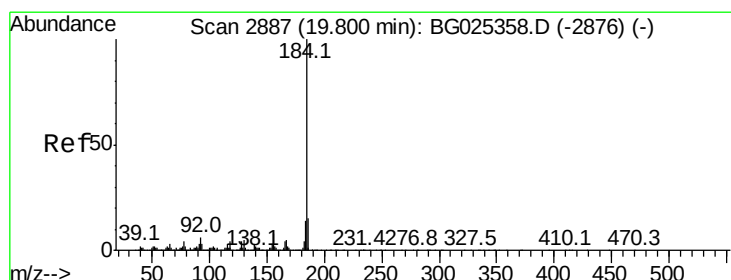
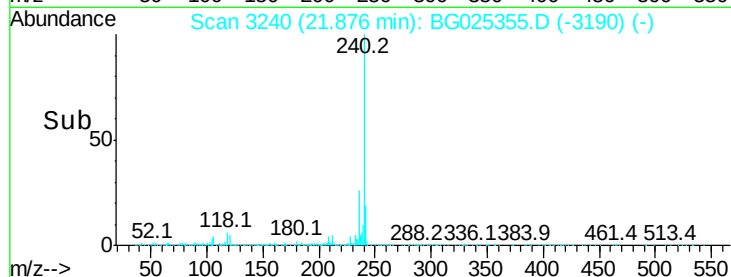
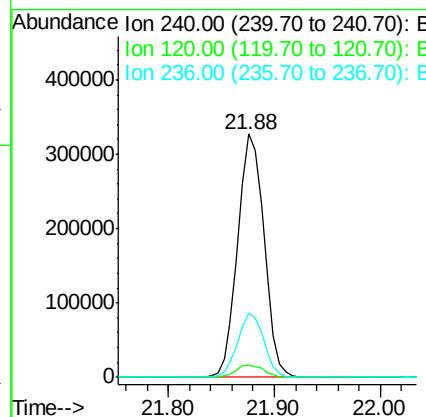
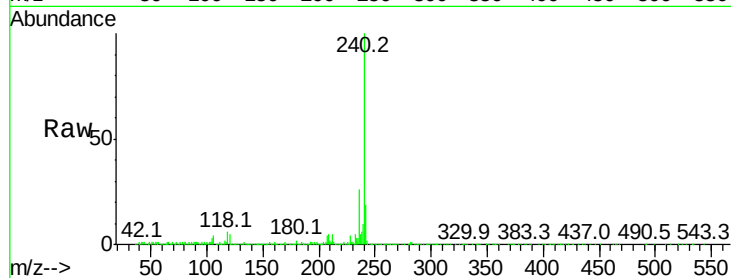
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.88 min Scan# 3240
Delta R.T. -0.00 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.1	5.7	8.5#
236	26.3	22.2	33.4

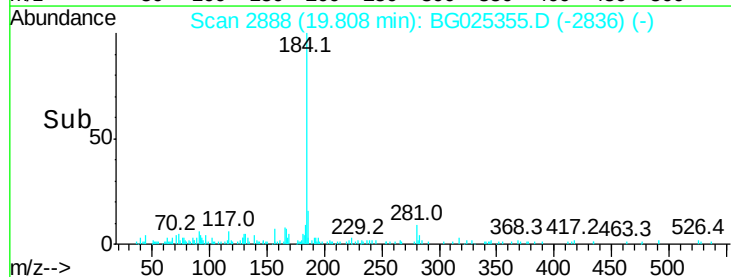
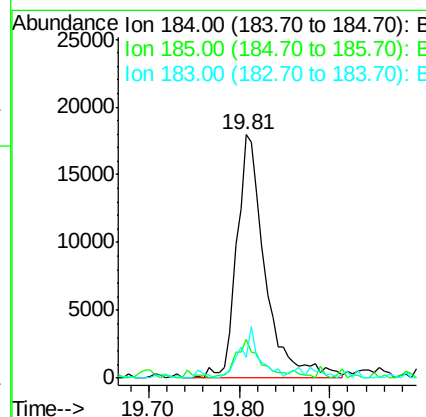
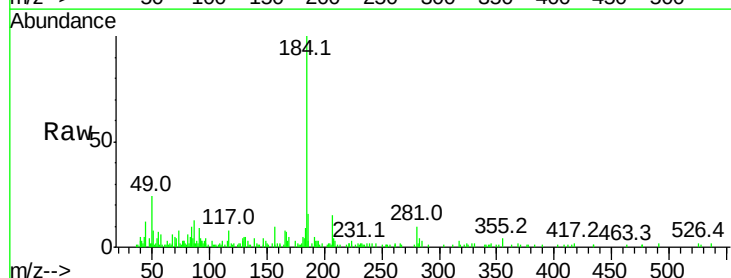
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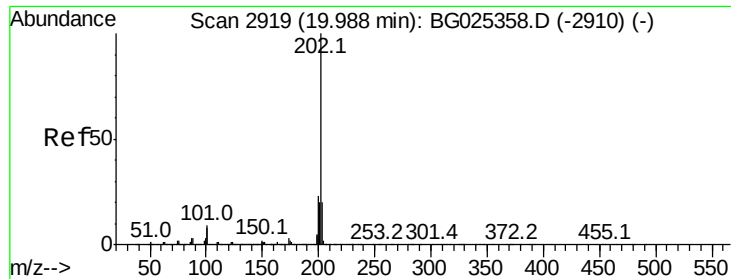
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#76
Benzidine
Concen: 2.95 ng
RT: 19.81 min Scan# 2888
Delta R.T. 0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
184	100		
185	15.8	13.0	19.6
183	8.6	11.0	16.6#





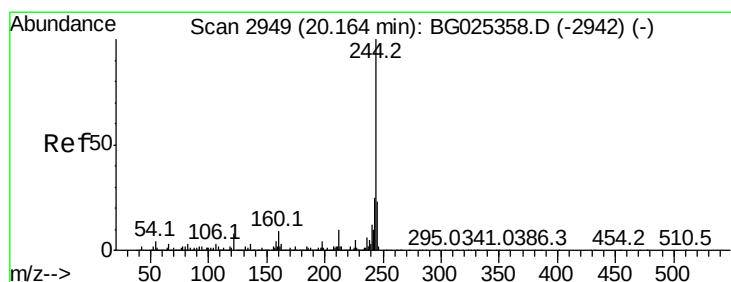
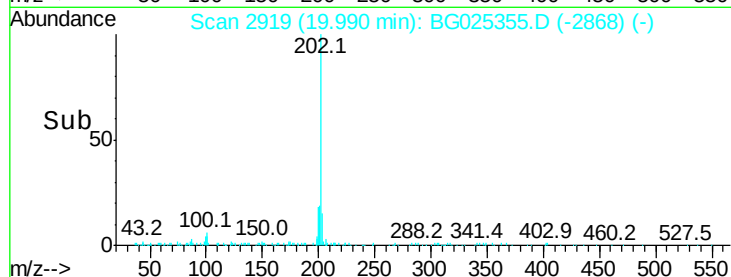
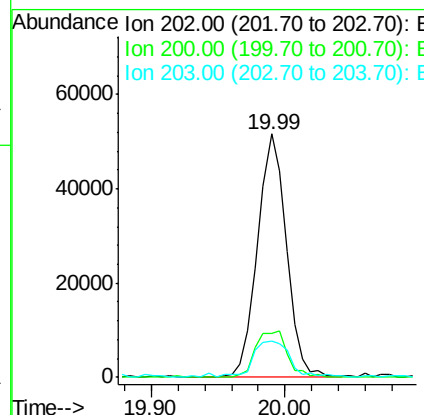
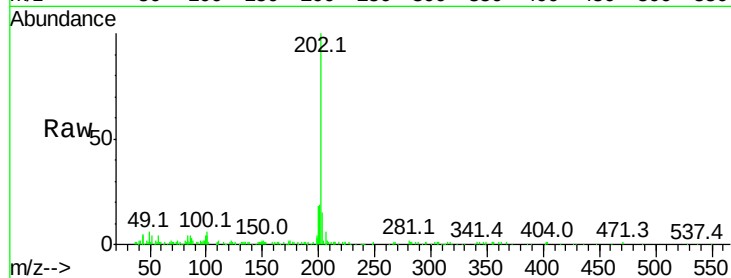
#77
Pvrene
Concen: 2.79 ng
RT: 19.99 min Scan# 2919
Delta R.T. 0.00 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	17.8	19.6	29.4#
203	15.1	15.8	23.8#

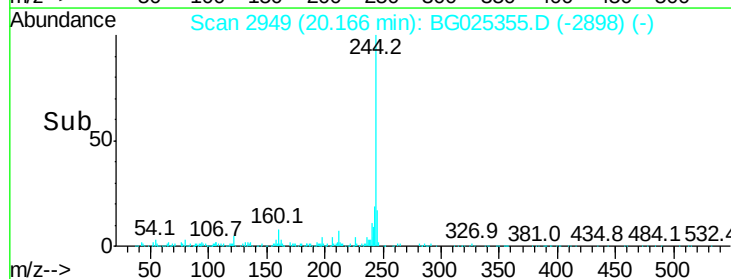
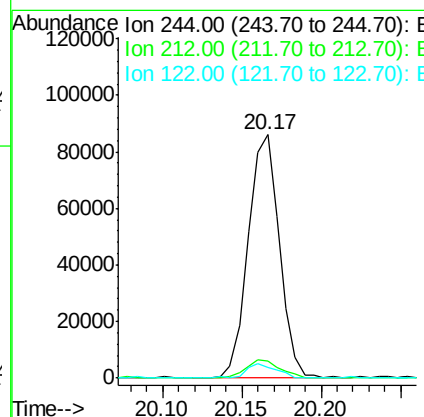
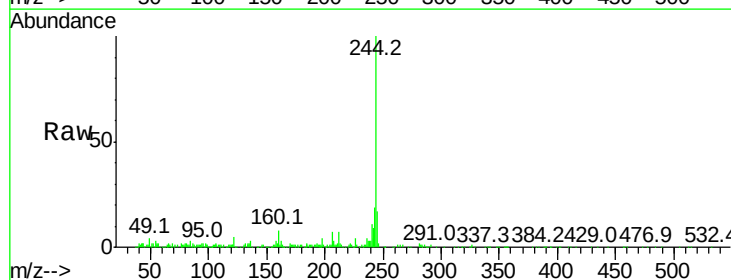
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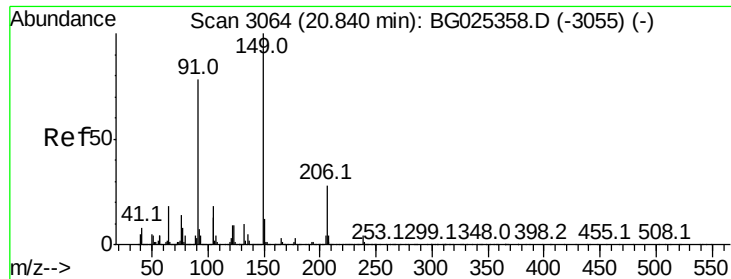
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#78
Terphenyl-d14
Concen: 6.24 ng
RT: 20.17 min Scan# 2949
Delta R.T. 0.00 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	7.0	10.0	15.0#
122	4.6	8.6	12.8#





#79

Butylbenzylphthalate

Concen: 2.88 ng

RT: 20.84 min Scan# 3063

Delta R.T. -0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Instrument :

BNA_G

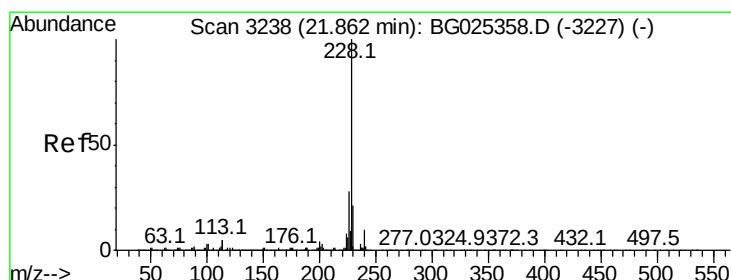
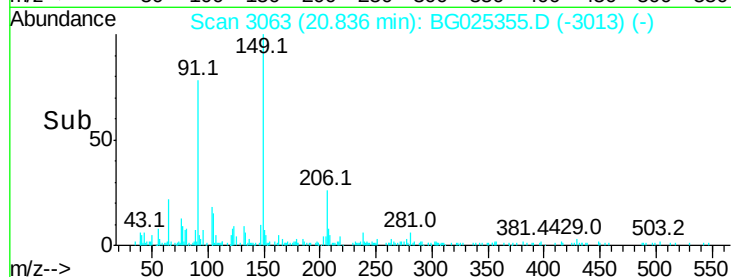
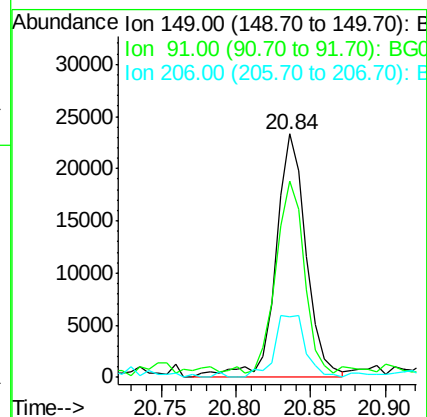
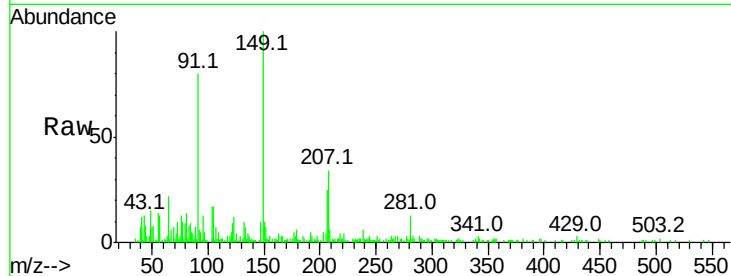
ClientSampleId :

SSTDICC2.5

Tot Ion:	149	Resp:	33114
Ion Ratio	Lower	Upper	
149	100		
91	80.4	63.5	95.3
206	24.9	21.0	31.6

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#80

Benzo(a)anthracene

Concen: 2.63 ng

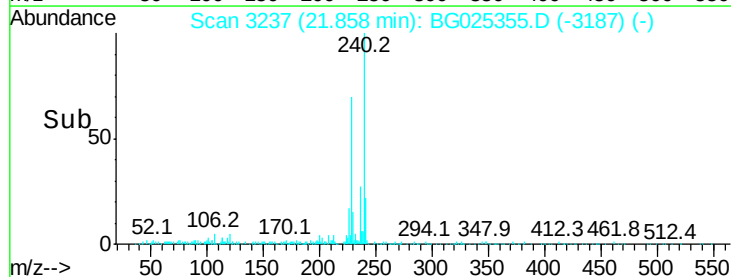
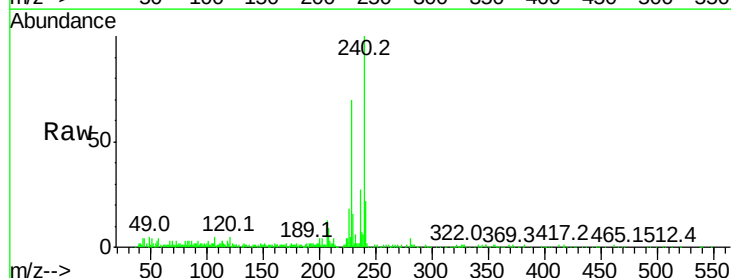
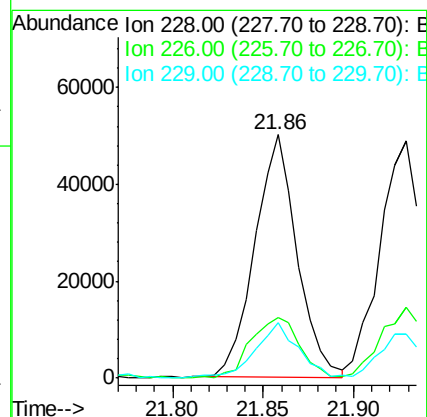
RT: 21.86 min Scan# 3237

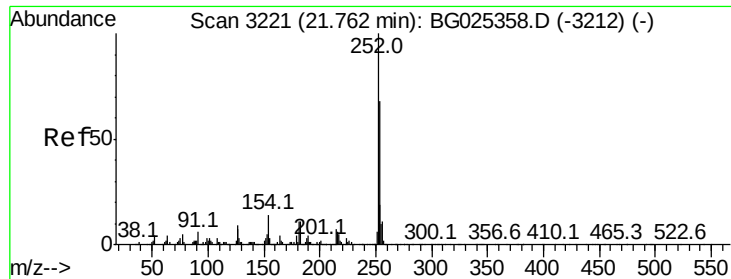
Delta R.T. -0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Tgt Ion:	228	Resp:	81530
Ion Ratio	Lower	Upper	
228	100		
226	25.1	24.9	37.3
229	22.9	18.2	27.2





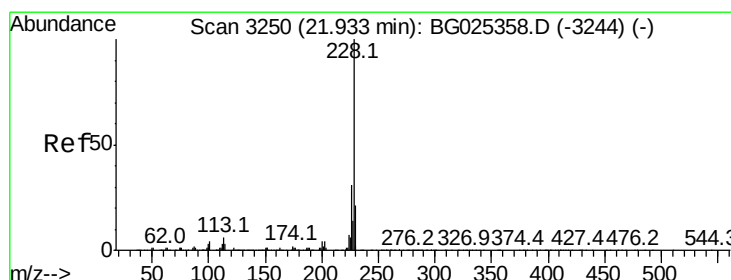
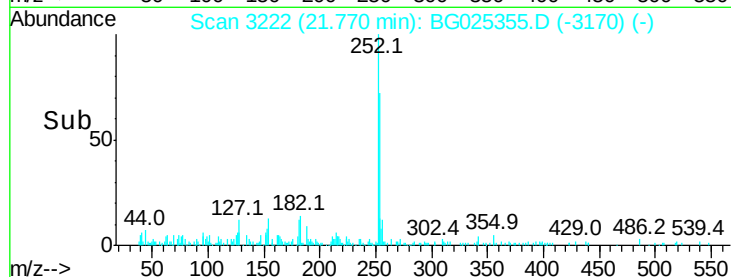
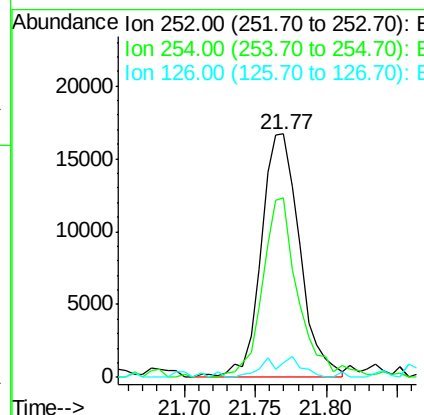
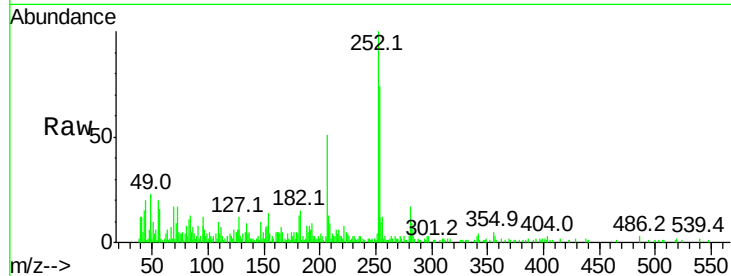
#81
 3,3'-Dichlorobenzidine
 Concen: 2.56 ng
 RT: 21.77 min Scan# 3222
 Delta R.T. 0.01 min
 Lab File: BG025355.D
 Acq: 21 Dec 2016 12:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
254	73.5	53.1	79.7
126	5.9	7.0	10.4

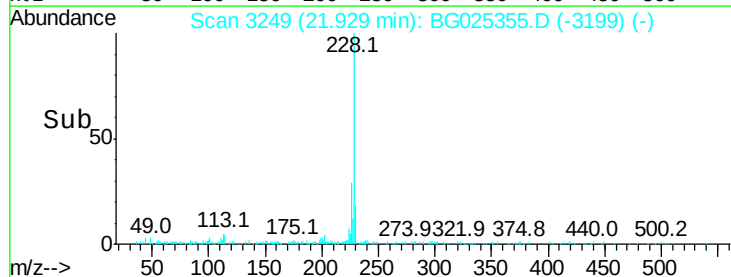
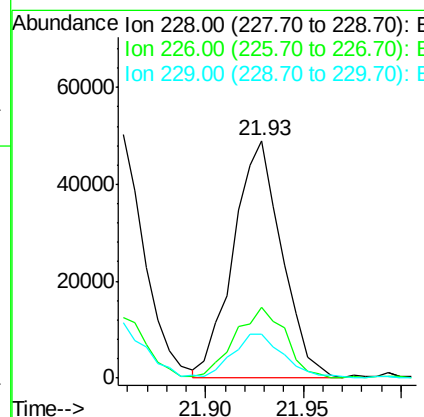
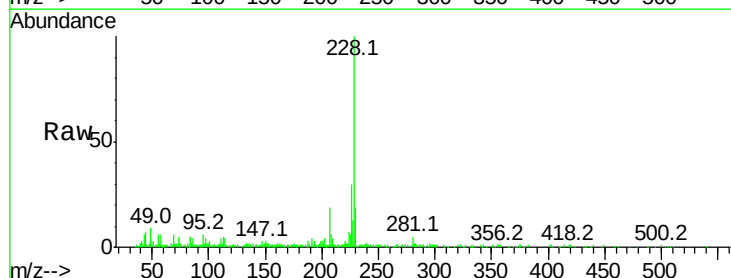
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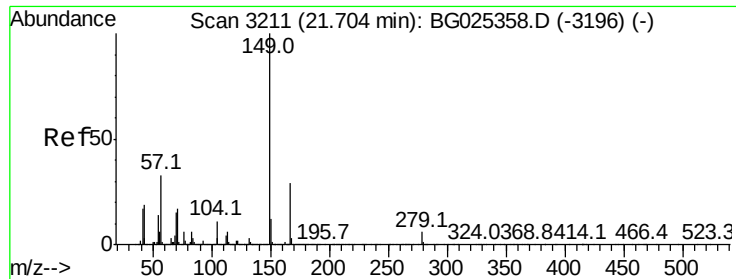
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#82
 Chrysene
 Concen: 2.82 ng
 RT: 21.93 min Scan# 3249
 Delta R.T. -0.00 min
 Lab File: BG025355.D
 Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.0	27.0	40.4
229	18.7	17.8	26.6





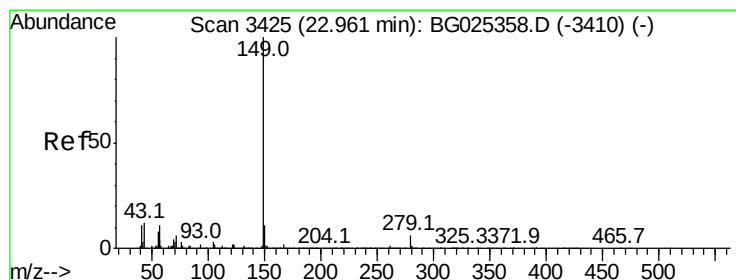
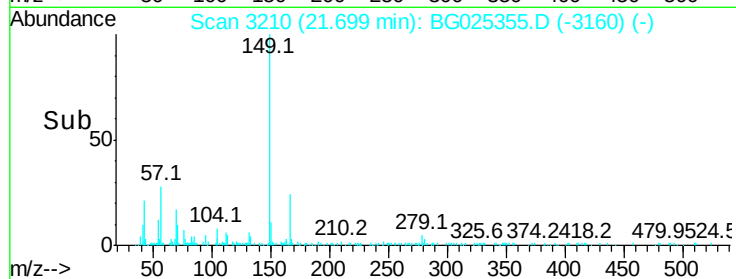
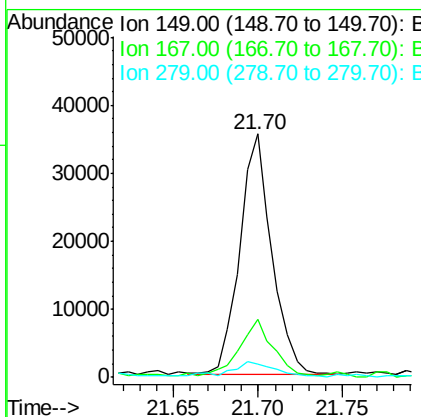
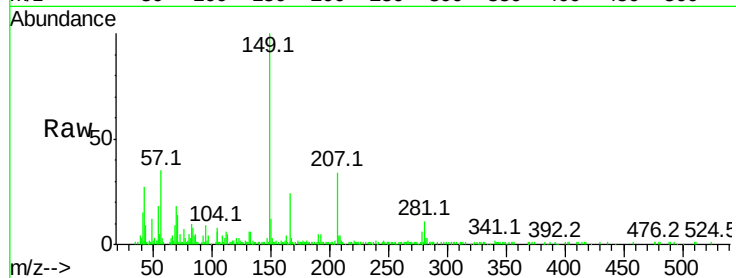
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.85 ng
 RT: 21.70 min Scan# 3210
 Delta R.T. -0.00 min
 Lab File: BG025355.D
 Acq: 21 Dec 2016 12:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
167	23.9	23.7	35.5
279	5.6	4.6	6.8

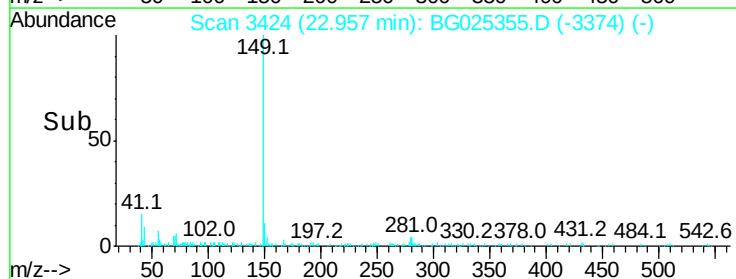
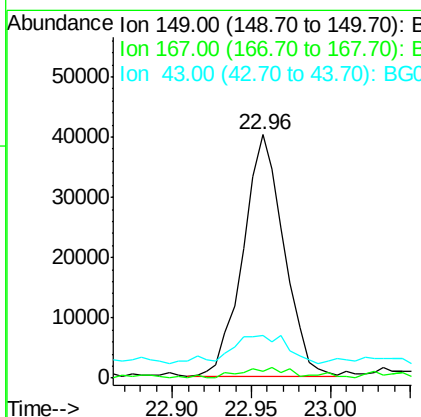
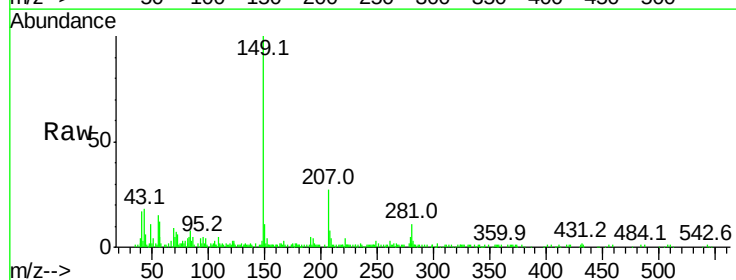
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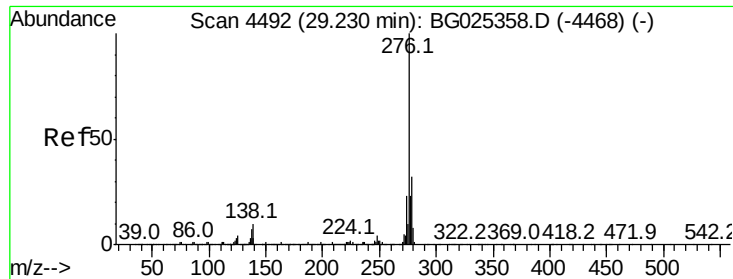
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#84
 Di-n-octyl phthalate
 Concen: 2.62 ng
 RT: 22.96 min Scan# 3424
 Delta R.T. -0.00 min
 Lab File: BG025355.D
 Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
149	100		
167	4.9	1.4	2.2#
43	15.0	11.8	17.6





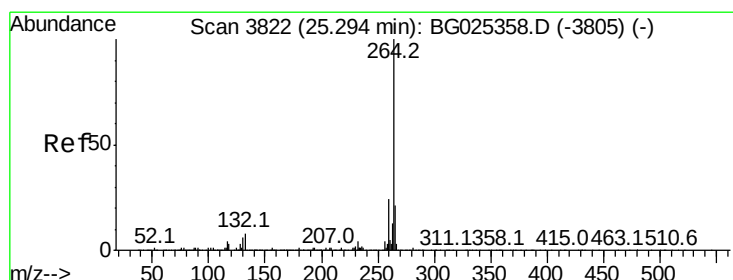
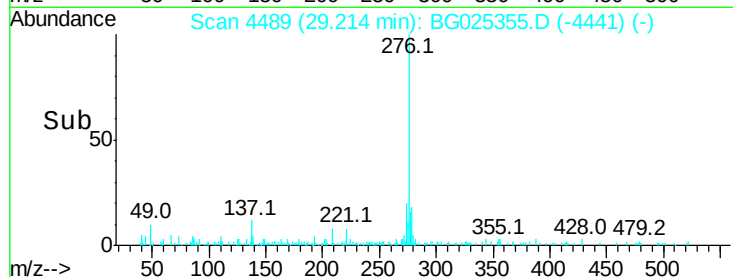
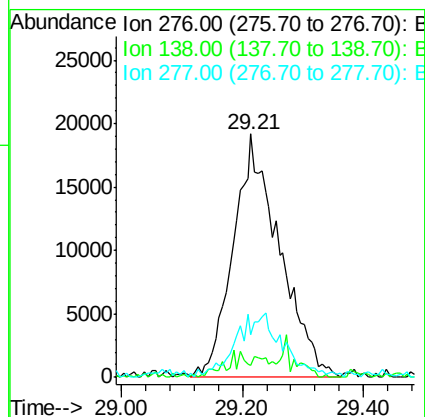
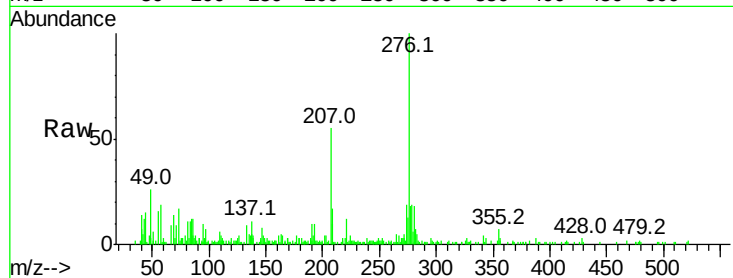
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.50 ng
RT: 29.21 min Scan# 4489
Delta R.T. -0.02 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
276	100		
138	3.3	4.7	7.1#
277	10.0	20.6	31.0#

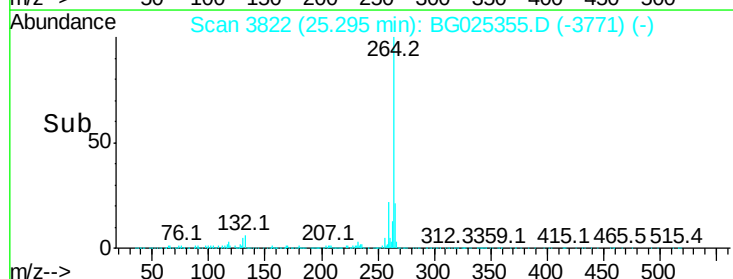
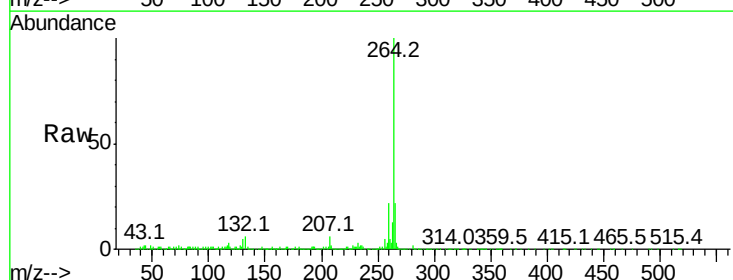
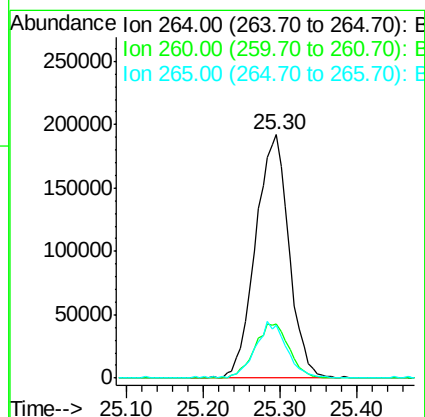
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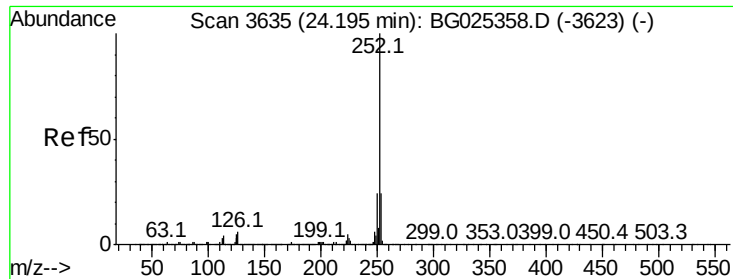
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.30 min Scan# 3822
Delta R.T. 0.00 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.4	21.8	32.8
265	21.6	18.2	27.4





#87

Benzo(b)fluoranthene

Concen: 2.81 ng m

RT: 24.19 min Scan# 3634

Delta R.T. -0.00 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Instrument :

BNA_G

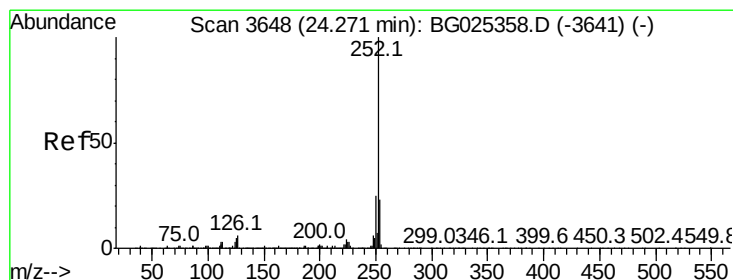
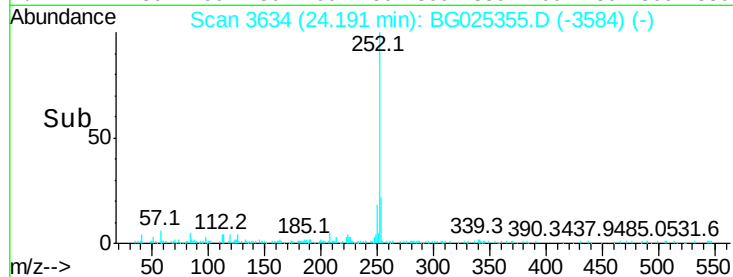
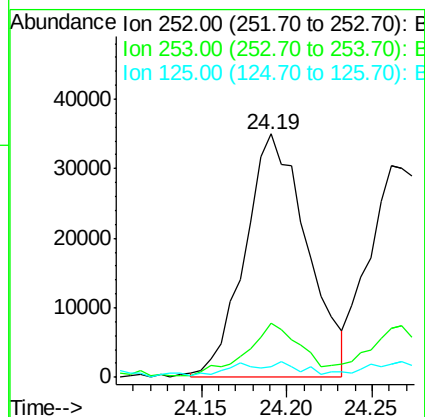
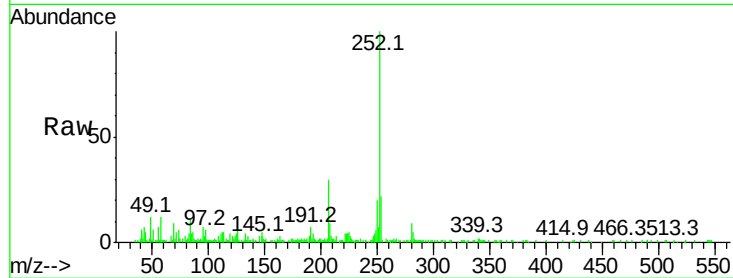
ClientSampleId :

SSTDICC2.5

Tot Ion:	252	Resp:	88142
Ion Ratio	Lower	Upper	
252	100		
253	22.1	18.7	28.1
125	4.2	5.3	7.9#

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#88

Benzo(k)fluoranthene

Concen: 2.68 ng

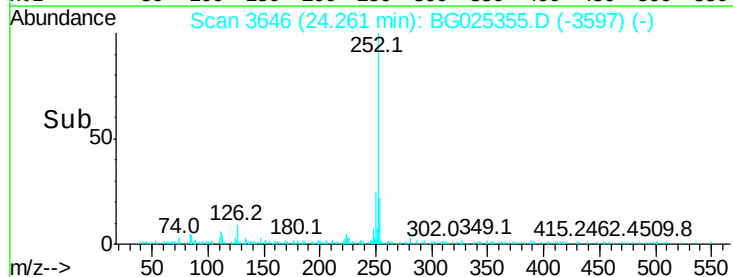
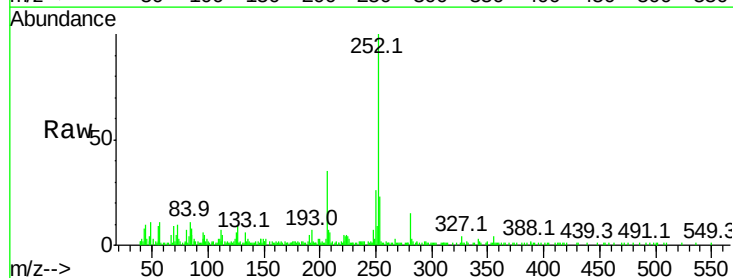
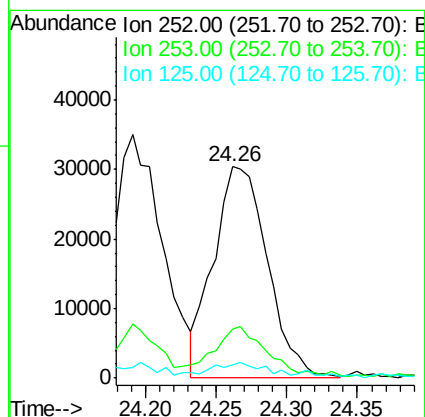
RT: 24.26 min Scan# 3646

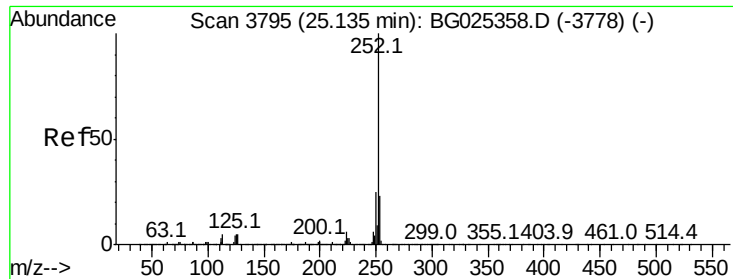
Delta R.T. -0.01 min

Lab File: BG025355.D

Acq: 21 Dec 2016 12:52

Tgt Ion:	252	Resp:	81079
Ion Ratio	Lower	Upper	
252	100		
253	23.4	20.2	30.2
125	6.1	5.1	7.7





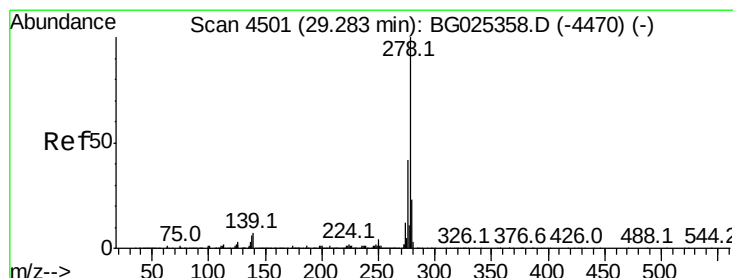
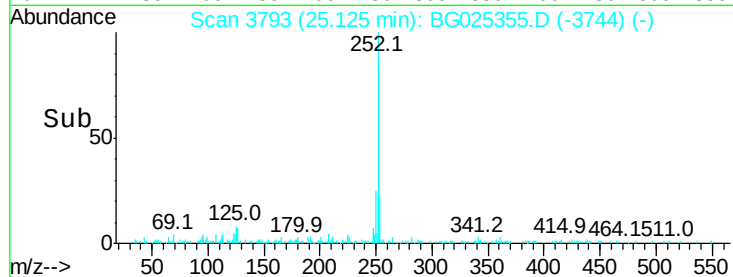
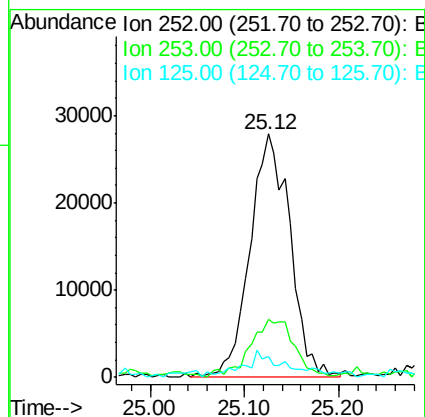
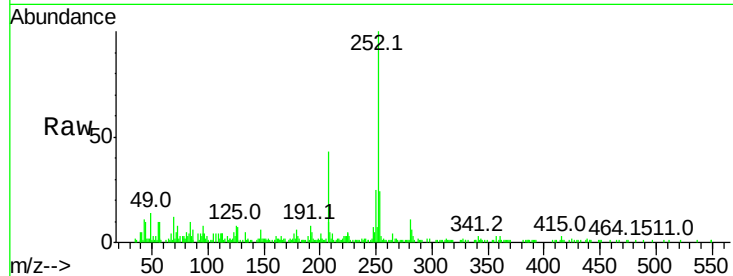
#89
Benzo(a)pyrene
Concen: 2.68 ng
RT: 25.12 min Scan# 3793
Delta R.T. -0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.1	19.2	28.8
125	8.5	5.4	8.0

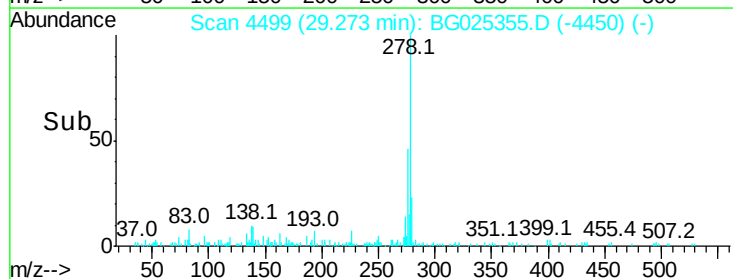
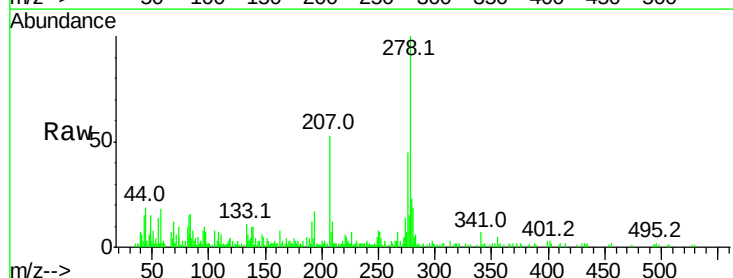
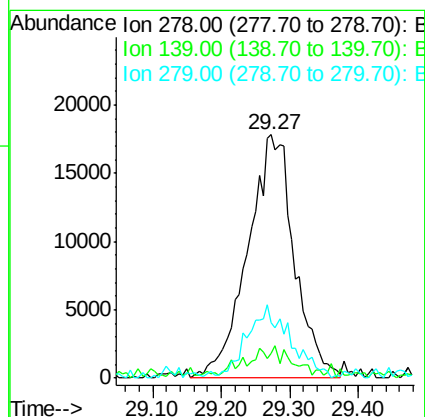
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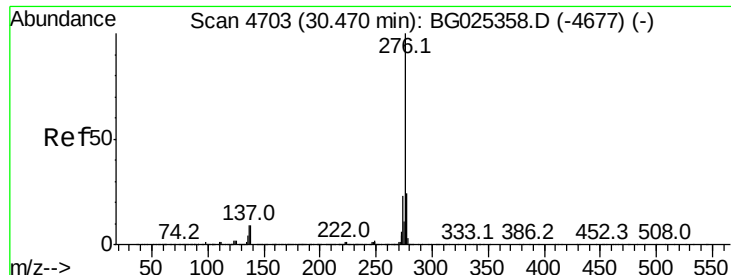
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#90
Dibenzo(a,h)anthracene
Concen: 2.50 ng
RT: 29.27 min Scan# 4499
Delta R.T. -0.01 min
Lab File: BG025355.D
Acq: 21 Dec 2016 12:52

Tgt Ion	Ratio	Lower	Upper
278	100		
139	10.4	7.7	11.5
279	22.7	19.1	28.7





#91
 Benzo(a,h,i)perylene
 Concen: 2.64 ng
 RT: 30.45 min Scan# 4700
 Delta R.T. -0.02 min
 Lab File: BG025355.D
 Acq: 21 Dec 2016 12:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
276	100		
277	31.3	18.6	27.8#
138	9.3	8.1	12.1

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