

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061215\
 Data File : BG017669.D
 Acq On : 13 Jun 2015 11:17
 Operator : TP/IZ
 Sample : G2592-09MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TEC-C2MSD

Manual Integrations
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 6/15/2015 4:40:38 PM

Quant Time: Jun 15 05:14:58 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 13 02:22:44 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	19581	20.00	ng	0.00
21) Naphthalene-d8	10.32	136	80259	20.00	ng	0.00
38) Acenaphthene-d10	14.21	164	63009	20.00	ng	0.00
63) Phenanthrene-d10	16.96	188	177794	20.00	ng	0.00
75) Chrysene-d12	21.16	240	273359	20.00	ng	0.00
86) Perylene-d12	23.36	264	269345	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.11	112	142141	140.59	ng	0.00
7) Phenol-d6	6.74	99	184716	124.69	ng	0.00
23) Nitrobenzene-d5	8.69	82	168506	88.13	ng	0.00
41) 2,4,6-Tribromophenol	15.71	330	150434	138.31	ng	0.00
44) 2-Fluorobiphenyl	12.82	172	392774	86.22	ng	0.00
78) Terphenyl-d14	19.61	244	1051820	80.27	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.96	88	17161	34.08	ng	# 88
3) Pyridine	3.36	79	42676	32.74	ng	96
4) n-Nitrosodimethylamine	3.28	42	33450	44.62	ng	# 97
6) Aniline	6.85	93	51592	26.15	ng	94
8) 2-Chlorophenol	7.10	128	56322	45.90	ng	89
9) Benzaldehyde	6.67	77	42092	42.03	ng	90
10) Phenol	6.77	94	64094	41.59	ng	88
11) bis(2-Chloroethyl)ether	6.96	93	48671	42.60	ng	94
12) 1,3-Dichlorobenzene	7.41	146	61275	42.74	ng	91
13) 1,4-Dichlorobenzene	7.56	146	60999	40.39	ng	# 90
14) 1,2-Dichlorobenzene	7.88	146	60760	43.29	ng	92
15) Benzyl Alcohol	7.78	79	71315	43.68	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.07	45	19916	43.52	ng	94
17) 2-Methylphenol	8.01	107	48049	43.03	ng	93
18) Hexachloroethane	8.59	117	28563	45.55	ng	93
19) n-Nitroso-di-n-propylamine	8.34	70	55982	42.13	ng	# 95
20) 3+4-Methylphenols	8.34	107	66670	43.38	ng	# 71
22) Acetophenone	8.36	105	87794	41.50	ng	# 93
24) Nitrobenzene	8.73	77	88566	42.76	ng	95
25) Isophorone	9.26	82	146333	40.75	ng	96
26) 2-Nitrophenol	9.44	139	34615	43.48	ng	95
27) 2,4-Dimethylphenol	9.53	122	52965	41.36	ng	96
28) bis(2-Chloroethoxy)methane	9.75	93	66920	43.02	ng	# 96
29) 2,4-Dichlorophenol	10.00	162	64449	47.20	ng	98
30) 1,2,4-Trichlorobenzene	10.19	180	71860	40.72	ng	96
31) Naphthalene	10.37	128	173109	39.96	ng	# 94
32) Benzoic acid	9.70	122	17840	23.44	ng	# 63
33) 4-Chloroaniline	10.50	127	14618	8.24	ng	96
34) Hexachlorobutadiene	10.65	225	61450	40.59	ng	98
35) Caprolactam	11.27	113	18957m	29.15	ng	
36) 4-Chloro-3-methylphenol	11.66	107	76978	44.09	ng	92
37) 2-Methylnaphthalene	12.00	142	140252	40.50	ng	91
39) 1,2,4,5-Tetrachlorobenzene	12.38	216	109134	43.03	ng	95
40) Hexachlorocyclopentadiene	12.35	237	84738	78.49	ng	99

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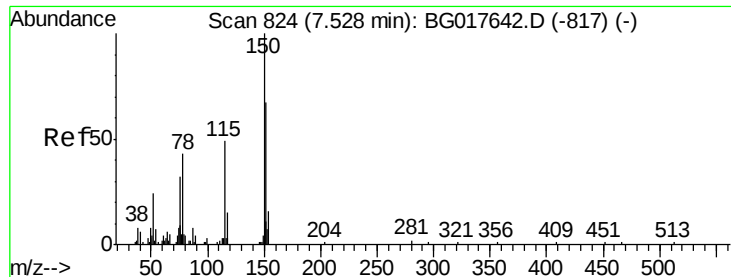
Manual Integrations
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.64	196	66111	42.02	ng	97
43) 2,4,5-Trichlorophenol	12.72	196	69236	42.08	ng	93
45) 1,1'-Biphenyl	13.03	154	193466	41.87	ng	97
46) 2-Chloronaphthalene	13.07	162	153585	40.06	ng	99
47) 2-Nitroaniline	13.29	65	59780	44.16	ng	93
48) Acenaphthylene	13.93	152	257137	39.46	ng	98
49) Dimethylphthalate	13.68	163	230359	42.70	ng	98
50) 2,6-Dinitrotoluene	13.80	165	50713	42.87	ng	93
51) Acenaphthene	14.27	154	151902	39.25	ng	97
52) 3-Nitroaniline	14.13	138	27201	25.73	ng	90
53) 2,4-Dinitrophenol	14.35	184	54547	75.45	ng	96
54) Dibenzofuran	14.61	168	274693	42.99	ng	96
55) 4-Nitrophenol	14.49	139	53861	70.25	ng	87
56) 2,4-Dinitrotoluene	14.60	165	76915	44.79	ng	92
57) Fluorene	15.26	166	227111	41.43	ng	98
58) 2,3,4,6-Tetrachlorophenol	14.85	232	82049m	45.79	ng	
59) Diethylphthalate	15.05	149	244809	40.89	ng	99
60) 4-Chlorophenyl-phenylether	15.26	204	151361	44.10	ng	98
61) 4-Nitroaniline	15.31	138	43546	38.64	ng	97
62) Azobenzene	15.56	77	272210	41.89	ng	98
64) 4,6-Dinitro-2-methylphenol	15.37	198	52864	38.45	ng	92
65) n-Nitrosodiphenylamine	15.48	169	211645	40.85	ng	99
66) 4-Bromophenyl-phenylether	16.15	248	104628	44.25	ng	95
67) Hexachlorobenzene	16.27	284	103241	40.12	ng	97
68) Atrazine	16.44	200	103626	40.57	ng	98
69) Pentachlorophenol	16.62	266	102916	86.24	ng	95
70) Phenanthrene	17.01	178	394818	39.79	ng	99
71) Anthracene	17.09	178	408320	41.44	ng	96
72) Carbazole	17.38	167	361407	40.01	ng	99
73) Di-n-butylphthalate	17.94	149	470131	42.53	ng	99
74) Fluoranthene	19.03	202	595939	41.98	ng	100
76) Benzidine	19.24	184	41751	6.54	ng	# 92
77) Pyrene	19.40	202	619304	40.12	ng	100
79) Butylbenzylphthalate	20.31	149	237129	42.56	ng	98
80) Benzo(a)anthracene	21.15	228	682554	40.47	ng	99
81) 3,3'-Dichlorobenzidine	21.09	252	179545	29.75	ng	99
82) Chrysene	21.20	228	607263	39.93	ng	100
83) Bis(2-ethylhexyl)phthalate	21.08	149	342925	41.89	ng	97
84) Di-n-octyl phthalate	21.94	149	574533	42.13	ng	100
85) Indeno(1,2,3-cd)pyrene	25.60	276	778928	39.38	ng	99
87) Benzo(b)fluoranthene	22.70	252	694561	40.01	ng	98
88) Benzo(k)fluoranthene	22.75	252	667092	39.94	ng	98
89) Benzo(a)pyrene	23.26	252	653104	40.73	ng	99
90) Dibenzo(a,h)anthracene	25.60	278	671997	40.50	ng	99
91) Benzo(g,h,i)perylene	26.27	276	638734	40.48	ng	98

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



#1

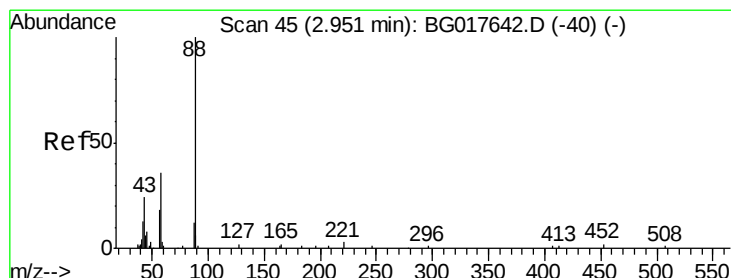
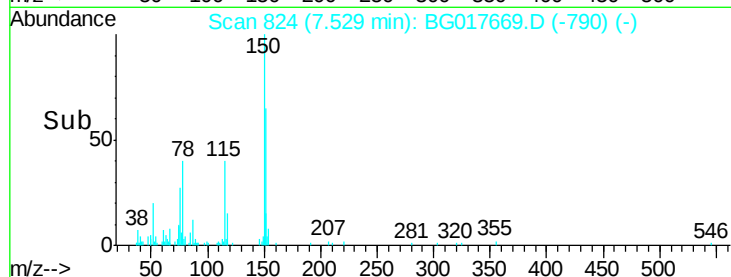
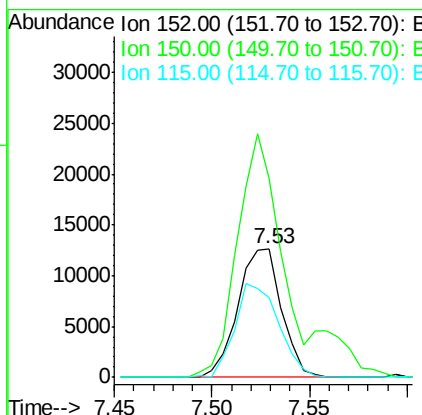
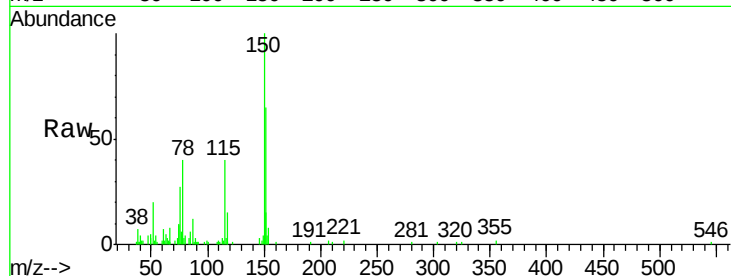
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.53 min Scan# 824
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Instrument :
BNA_G
ClientSampleId :
TEC-C2MSD

Tgt Ion	Ratio	Lower	Upper
152	100		
150	154.7	119.4	179.0
115	62.0	58.2	87.2

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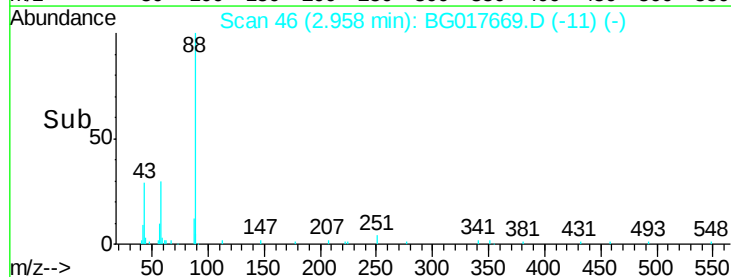
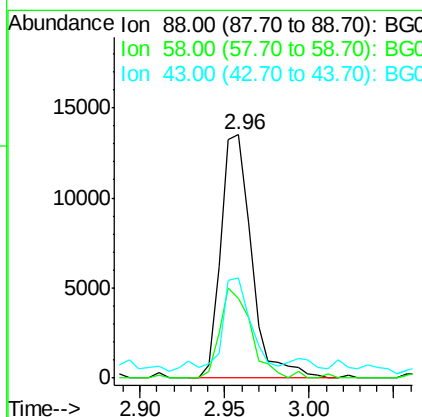
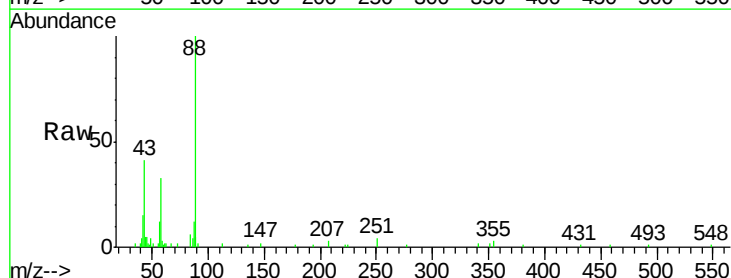
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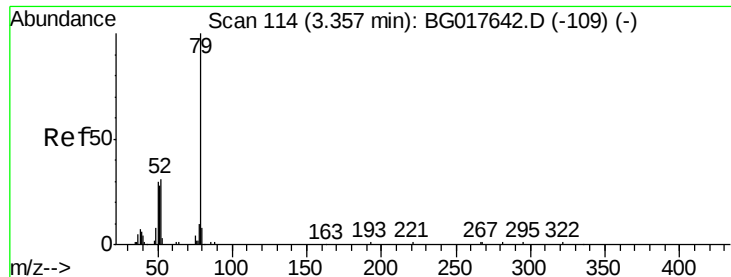


#2

1,4-Dioxane
Concen: 34.08 ng
RT: 2.96 min Scan# 46
Delta R.T. 0.01 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Lower	Upper
88	100		
58	36.3	29.6	44.4
43	36.7	18.3	27.5





#3

Pyridine

Concen: 32.74 ng

RT: 3.36 min Scan# 115

Delta R.T. 0.01 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

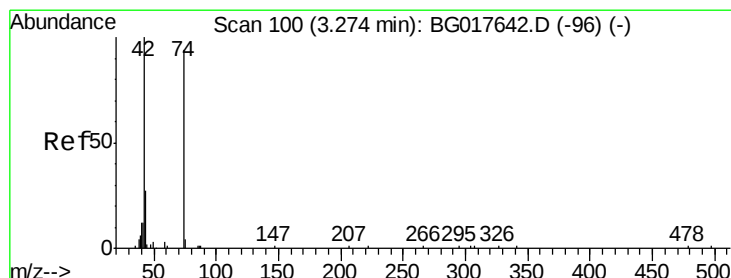
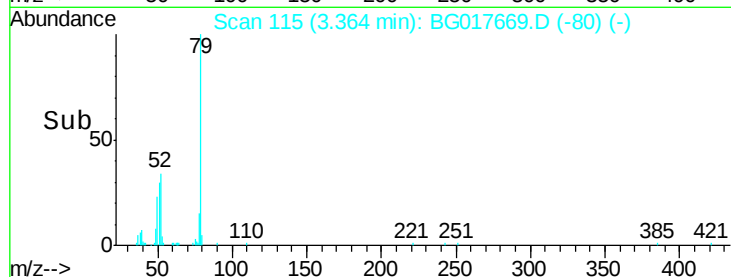
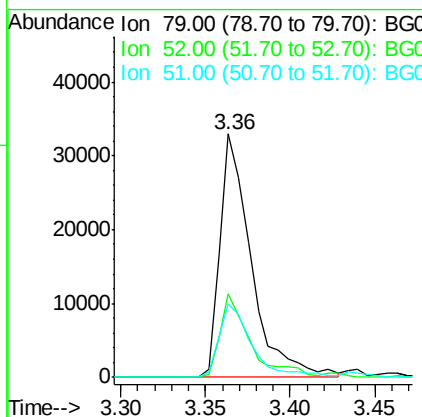
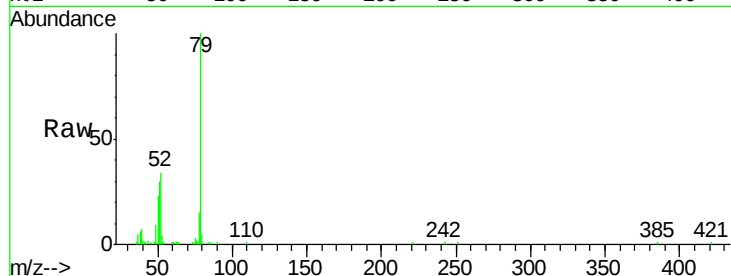
ClientSampleId :

TEC-C2MSD

Tgt Ion:	79	Resp:	42676
Ion	Ratio	Lower	Upper
79	100		
52	34.5	24.7	37.1
51	30.3	23.3	34.9

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#4

n-Nitrosodimethylamine

Concen: 44.62 ng

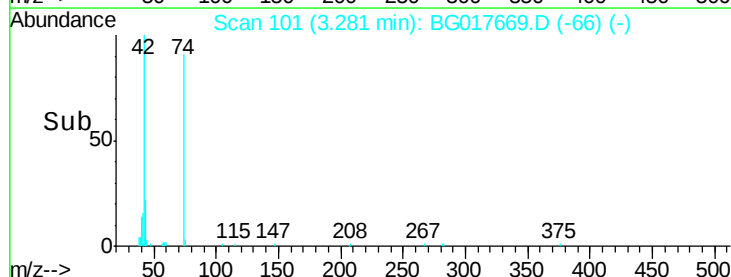
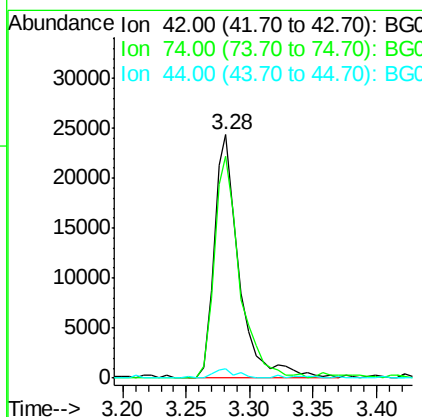
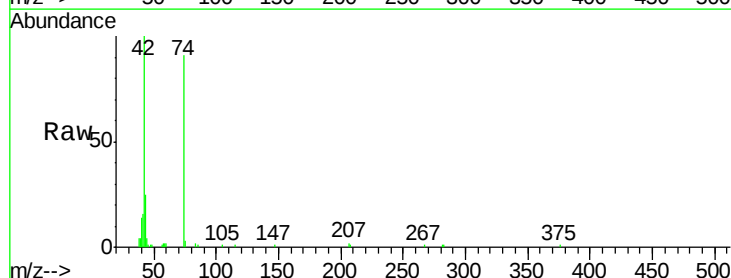
RT: 3.28 min Scan# 101

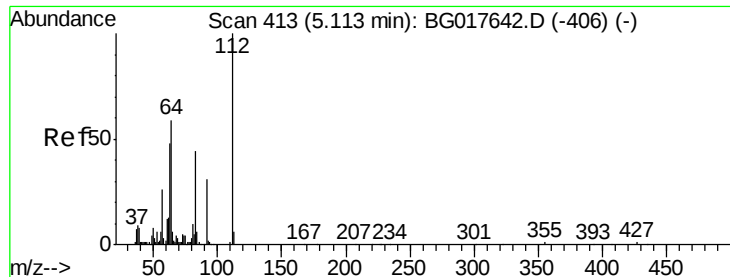
Delta R.T. 0.01 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Tgt Ion:	42	Resp:	33450
Ion	Ratio	Lower	Upper
42	100		
74	91.0	74.9	112.3
44	4.1	1.5	2.3#





#5

2-Fluorophenol

Concen: 140.59 ng

RT: 5.11 min Scan# 413

Delta R.T. 0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

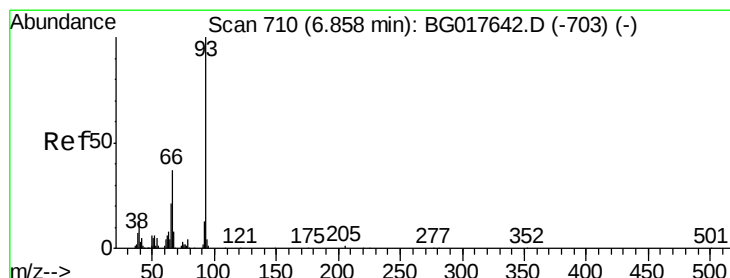
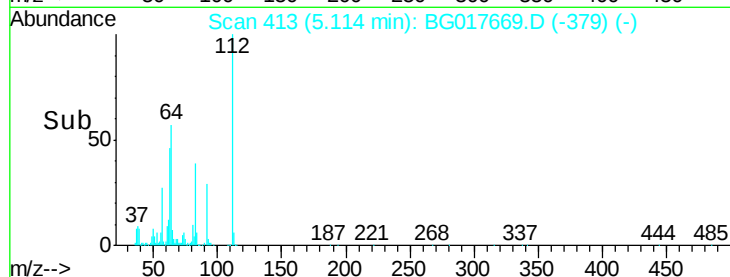
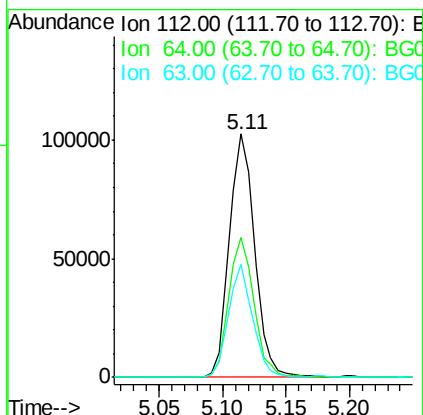
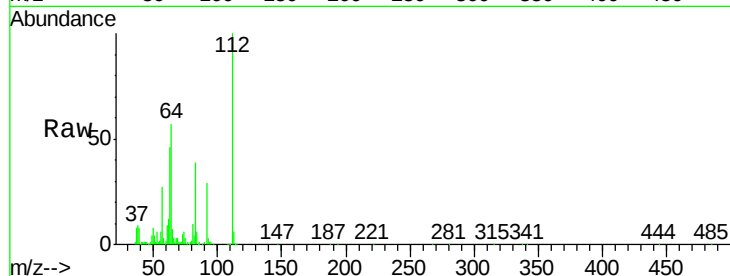
ClientSampleId :

TEC-C2MSD

Tgt Ion:	112	Resp:	142141
Ion Ratio	Lower	Upper	
112	100		
64	57.4	47.0	70.6
63	46.5	38.6	58.0

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#6

Aniline

Concen: 26.15 ng

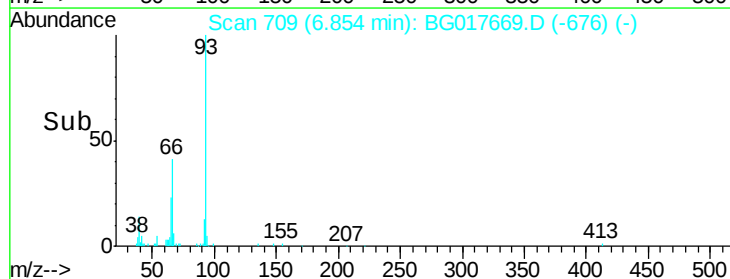
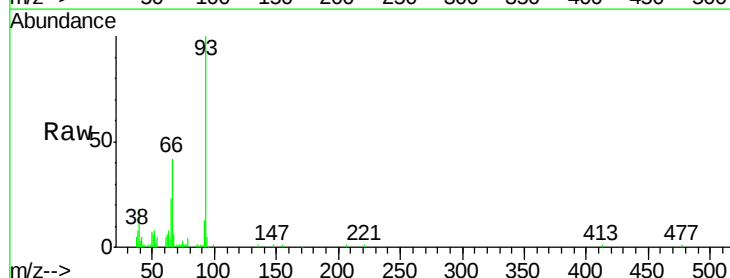
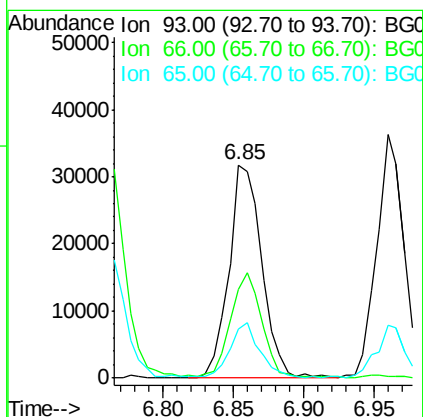
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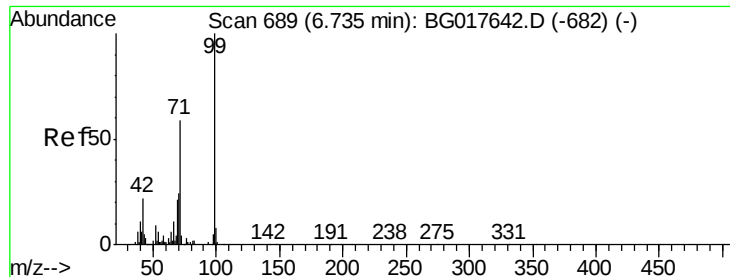
Delta R.T. -0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Tgt Ion:	93	Resp:	51592
Ion Ratio	Lower	Upper	
93	100		
66	41.6	30.1	45.1
65	23.1	17.0	25.4





#7

Phenol-d6

Concen: 124.69 ng

RT: 6.74 min Scan# 689

Delta R.T. 0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

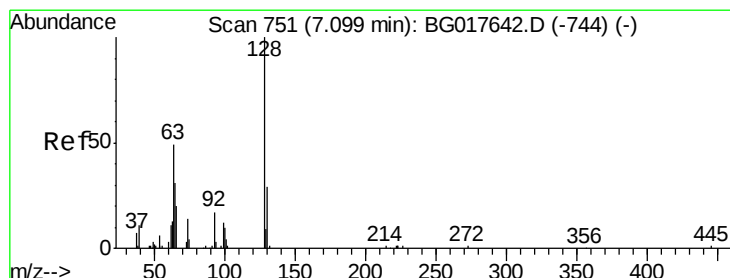
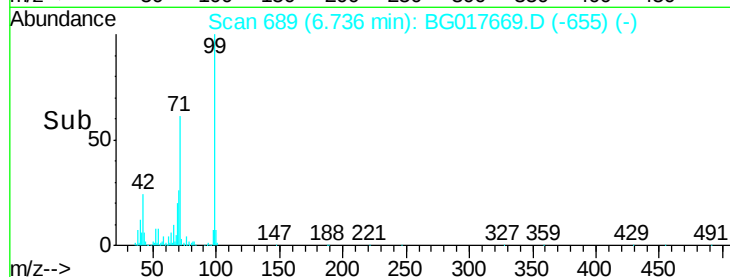
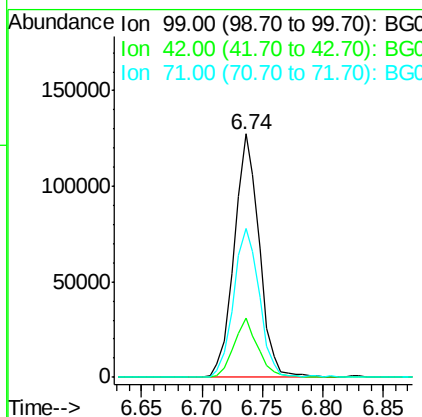
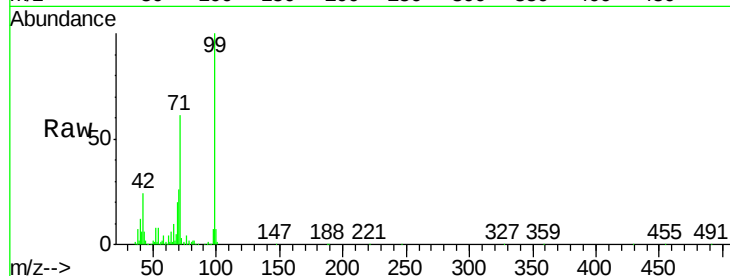
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Tgt Ion:	99	Resp:	184716
Ion Ratio	Lower	Upper	
99	100		
42	24.2	17.4	26.2
71	61.0	47.4	71.0

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#8

2-Chlorophenol

Concen: 45.90 ng

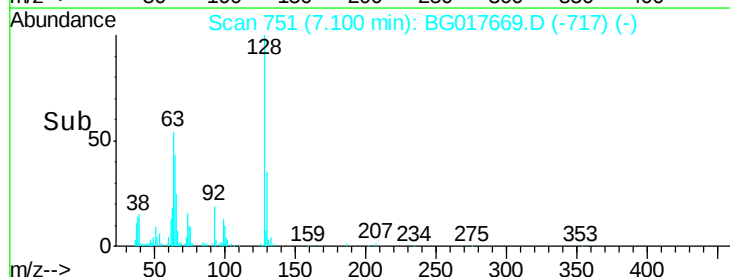
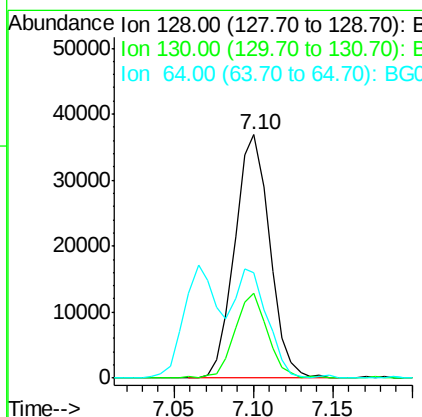
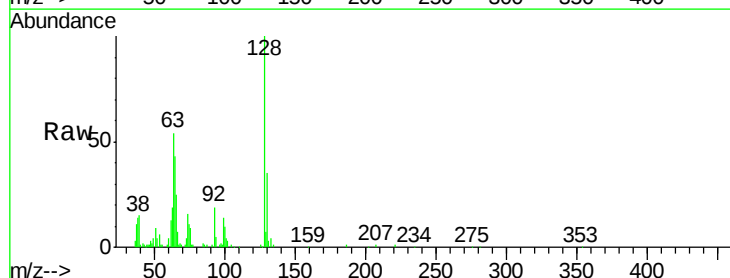
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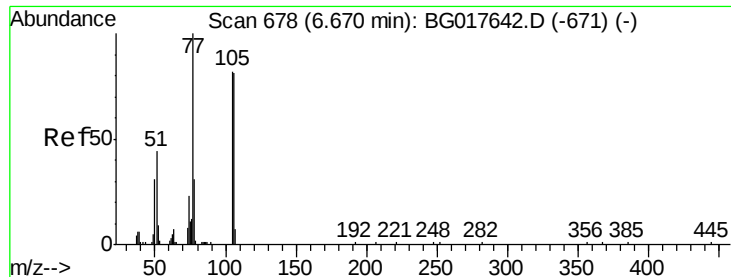
Delta R.T. 0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Tgt Ion:	128	Resp:	56322
Ion Ratio	Lower	Upper	
128	100		
130	34.7	8.8	48.8
64	43.1	31.1	71.1





#9

Benzaldehyde

Concen: 42.03 ng

RT: 6.67 min Scan# 677

Delta R.T. -0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

ClientSampleId :

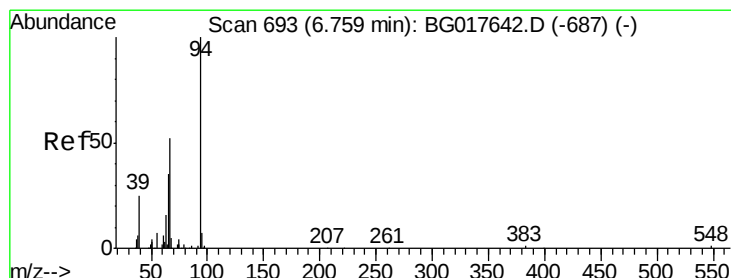
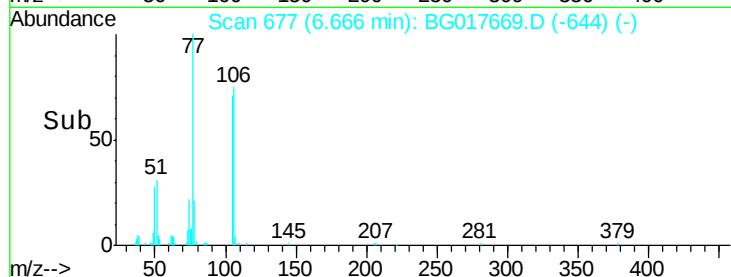
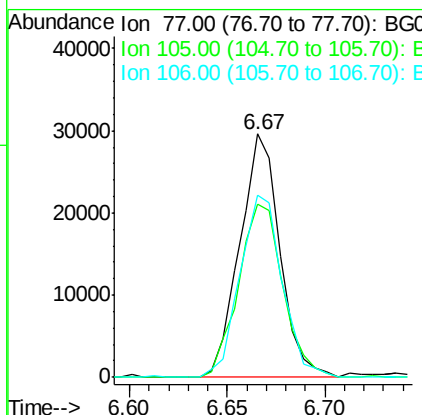
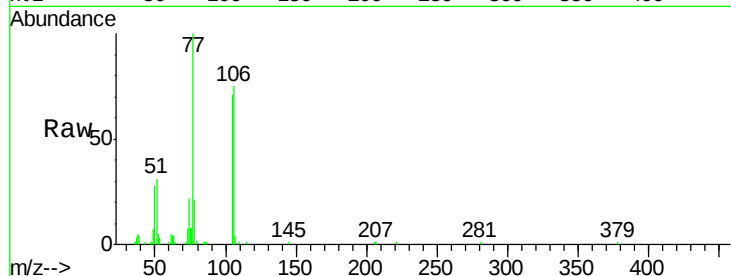
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Tgt Ion:	77	Resp:	42092
Ion	Ratio	Lower	Upper
77	100		
105	71.0	62.3	102.3
106	74.9	60.7	100.7



#10

Phenol

Concen: 41.59 ng

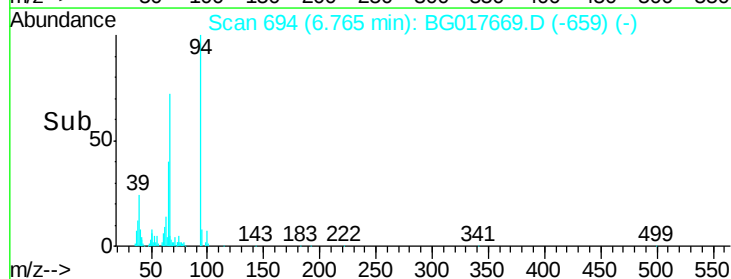
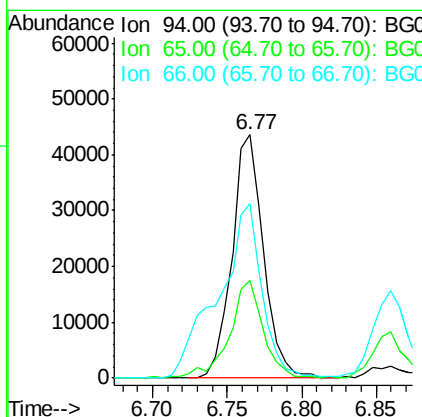
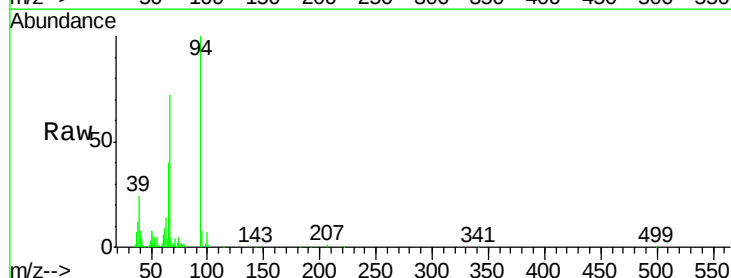
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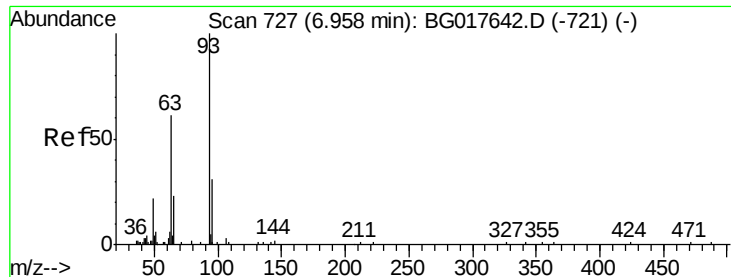
Delta R.T. 0.01 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Tgt Ion:	94	Resp:	64094
Ion	Ratio	Lower	Upper
94	100		
65	40.4	16.5	56.5
66	71.6	40.6	80.6





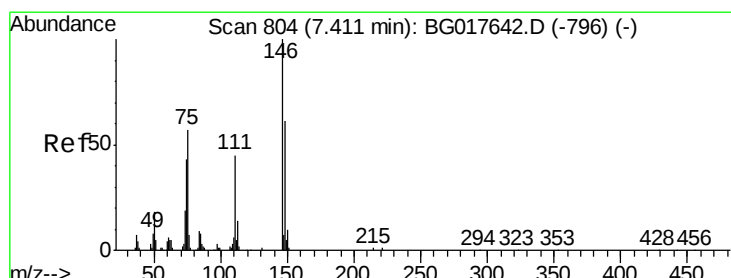
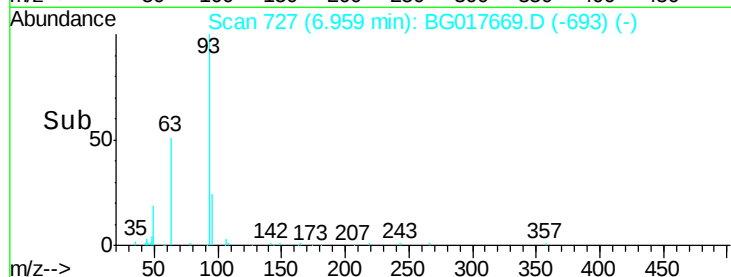
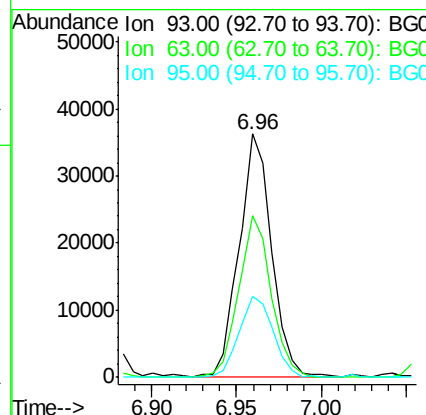
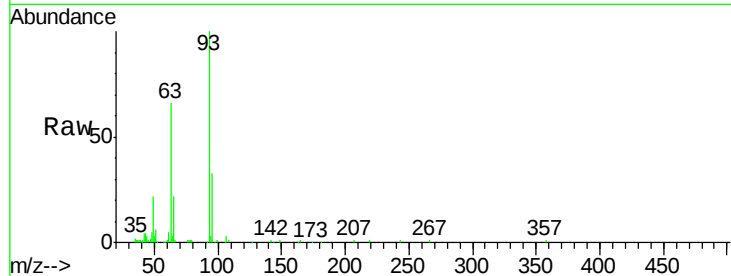
#11
bis(2-Chloroethyl)ether
Concen: 42.60 ng
RT: 6.96 min Scan# 727
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Instrument :
BNA_G
ClientSampleId :
TEC-C2MSD

Tgt Ion:	93	Resp:	48671
Ion	Ratio	Lower	Upper
93	100		
63	66.2	40.5	80.5
95	33.2	11.0	51.0

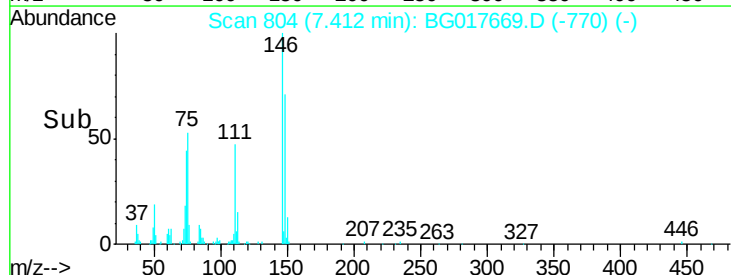
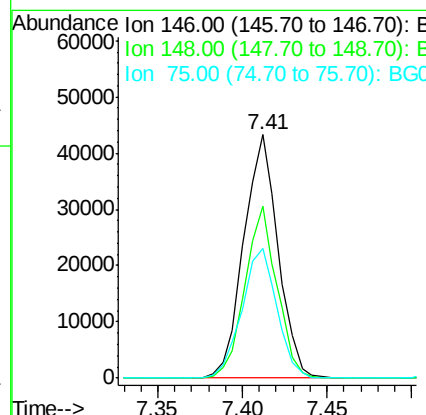
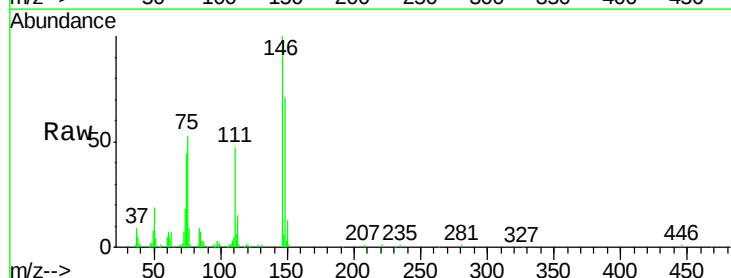
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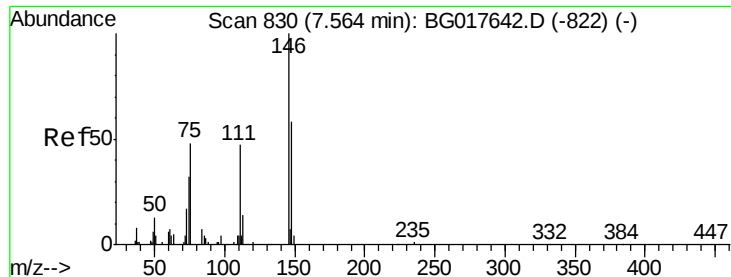
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#12
1,3-Dichlorobenzene
Concen: 42.74 ng
RT: 7.41 min Scan# 804
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Tgt Ion:	146	Resp:	61275
Ion	Ratio	Lower	Upper
146	100		
148	70.8	48.6	73.0
75	53.2	45.7	68.5





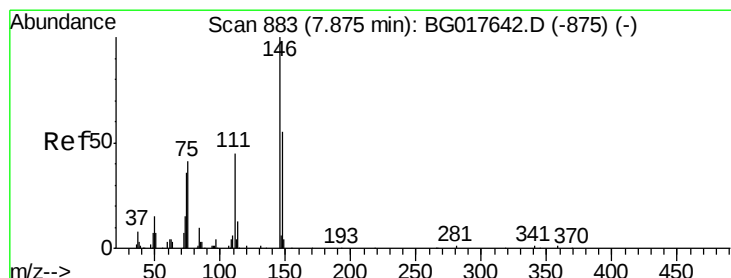
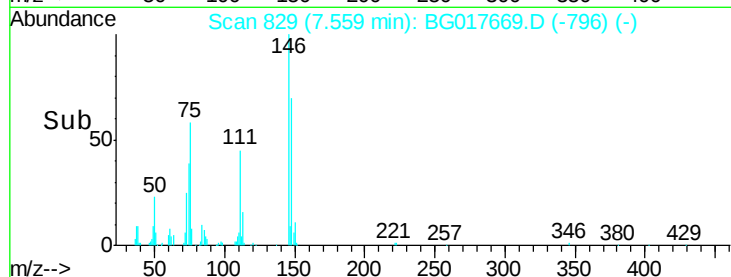
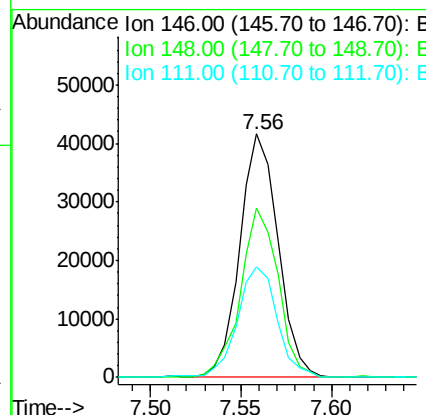
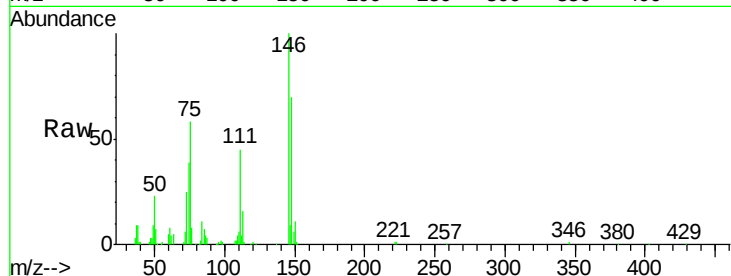
#13
 1,4-Dichlorobenzene
 Concen: 40.39 ng
 RT: 7.56 min Scan# 829
 Delta R.T. -0.00 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Instrument :
 BNA_G
 ClientSampleId :
 TEC-C2MSD

Tgt Ion	Ratio	Lower	Upper
146	100		
148	69.6	46.3	69.5#
111	45.1	37.9	56.9

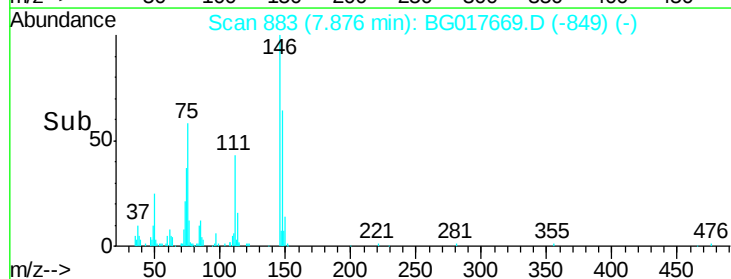
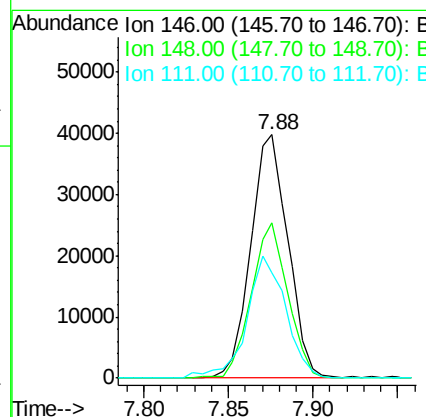
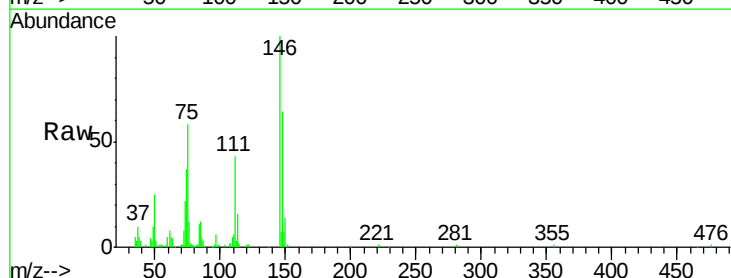
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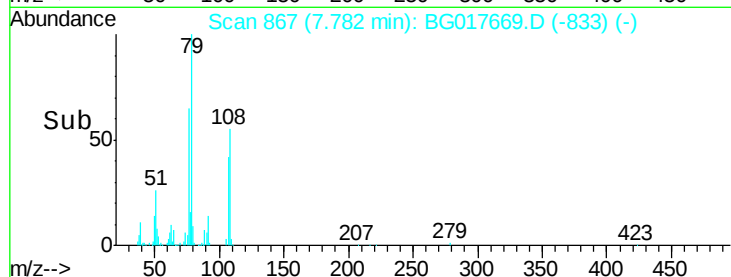
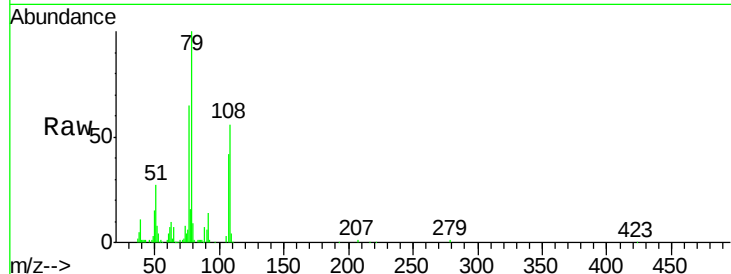
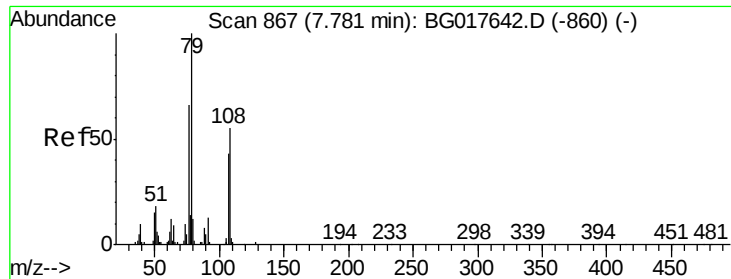
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#14
 1,2-Dichlorobenzene
 Concen: 43.29 ng
 RT: 7.88 min Scan# 883
 Delta R.T. 0.00 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.5	43.8	65.8
111	43.4	36.3	54.5





#15

Benzyl Alcohol

Concen: 43.68 ng

RT: 7.78 min Scan# 867

Delta R.T. 0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Tgt Ion:	79	Resp:	71315
Ion Ratio	Lower	Upper	
79	100		
108	55.9	44.6	67.0
77	64.8	53.1	79.7

Instrument :

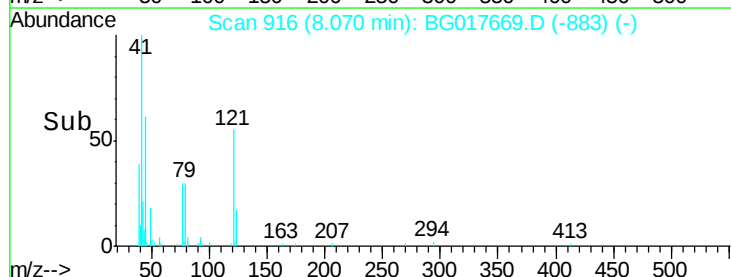
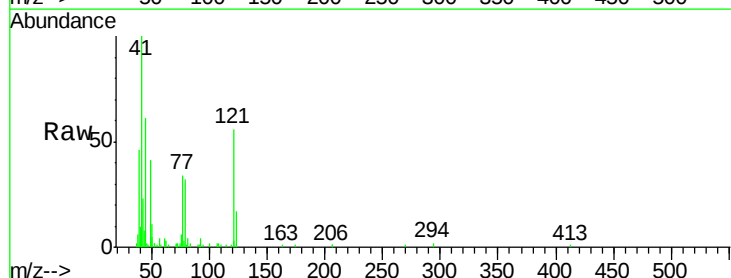
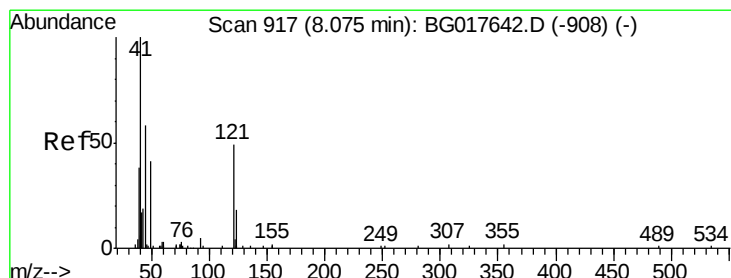
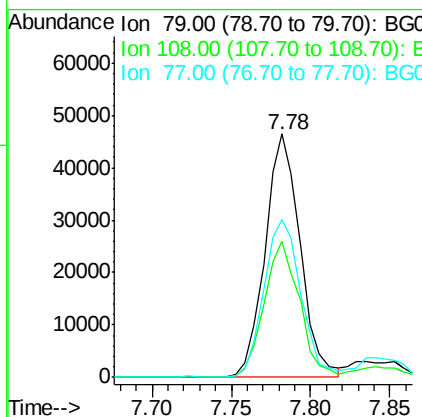
BNA_G

ClientSampleId :

TEC-C2MSD

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 43.52 ng

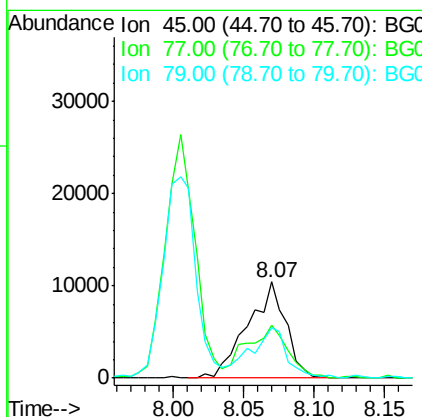
RT: 8.07 min Scan# 916

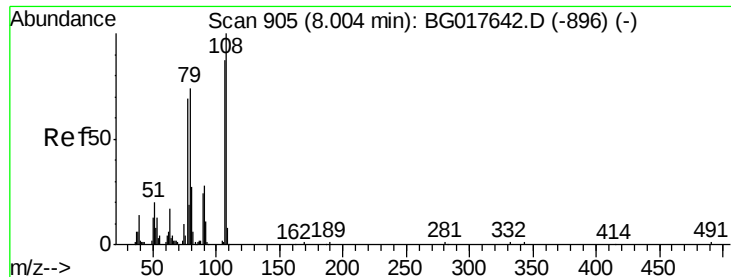
Delta R.T. -0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Tgt Ion:	45	Resp:	19916
Ion Ratio	Lower	Upper	
45	100		
77	55.1	33.8	73.8
79	53.0	26.2	66.2





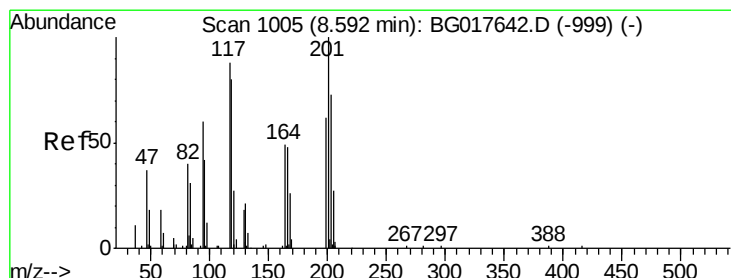
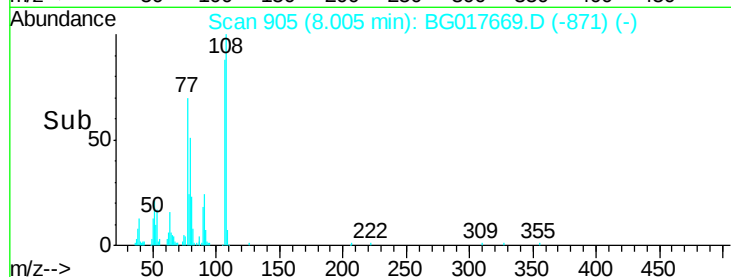
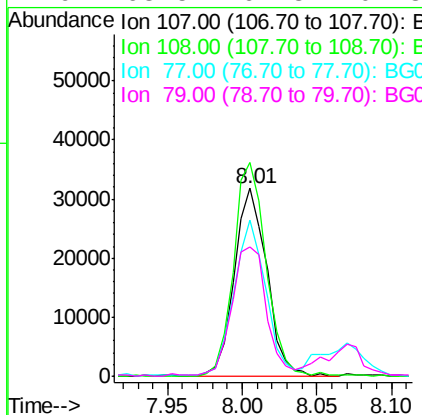
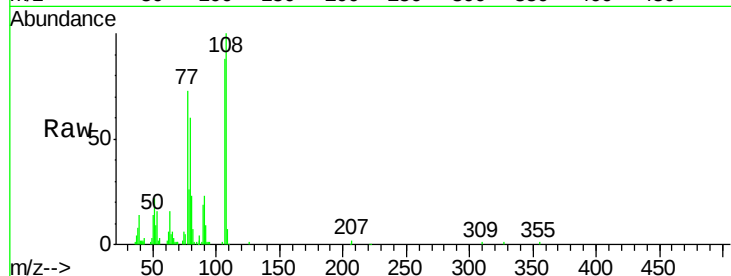
#17
2-Methylphenol
Concen: 43.03 ng
RT: 8.01 min Scan# 905
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Instrument :
BNA_G
ClientSampleId :
TEC-C2MSD

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	48049		
108	113.6	91.6	137.4	
77	83.0	63.2	94.8	
79	68.5	67.8	101.8	

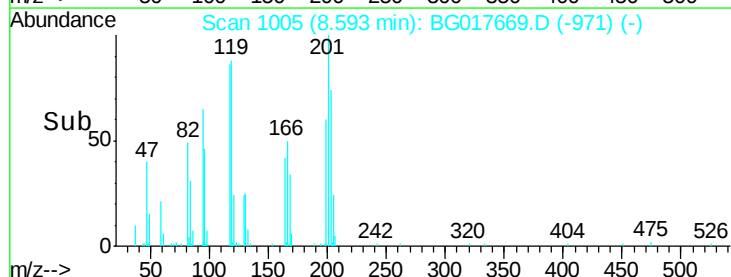
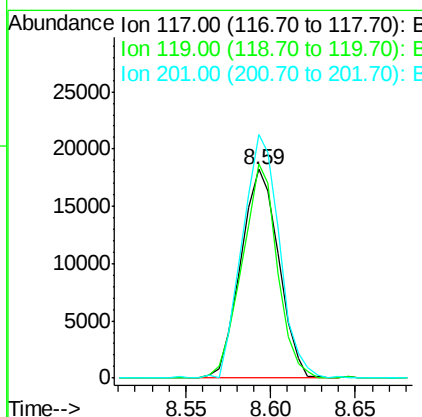
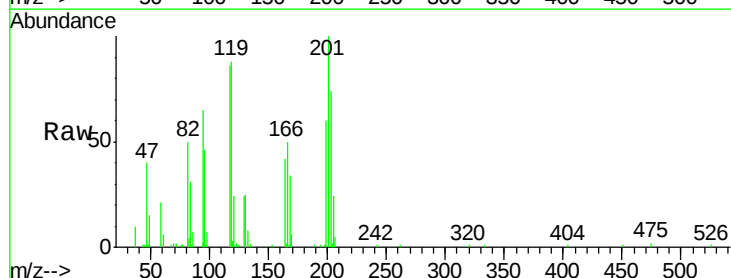
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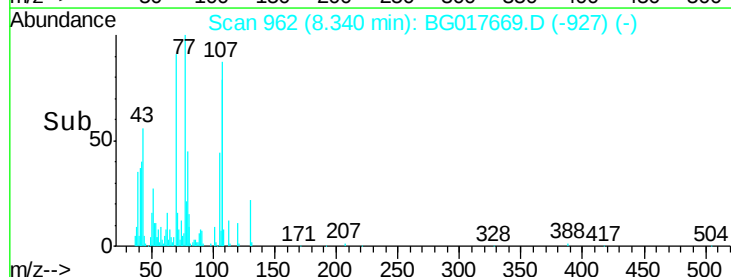
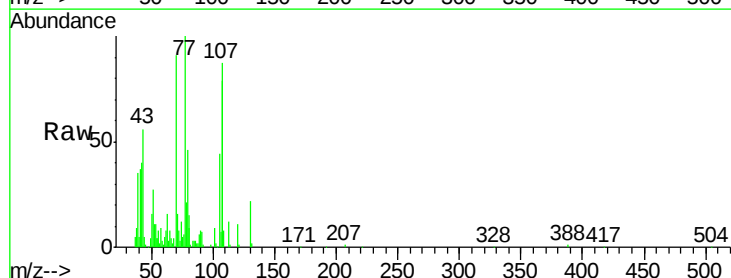
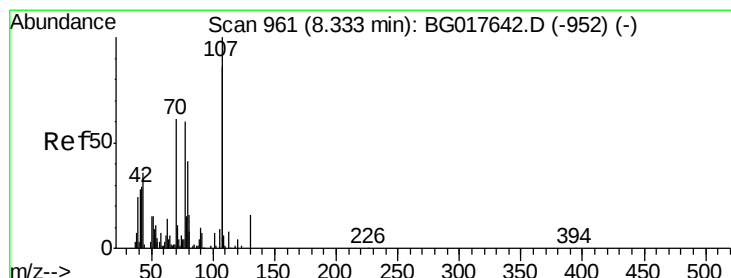
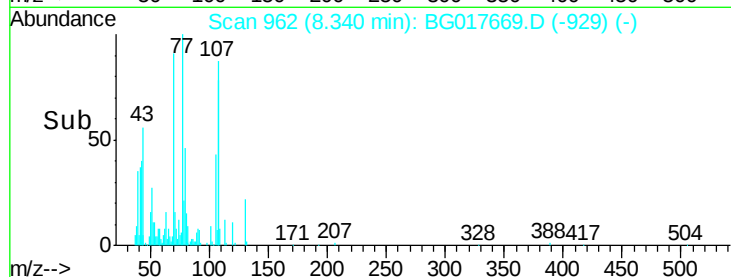
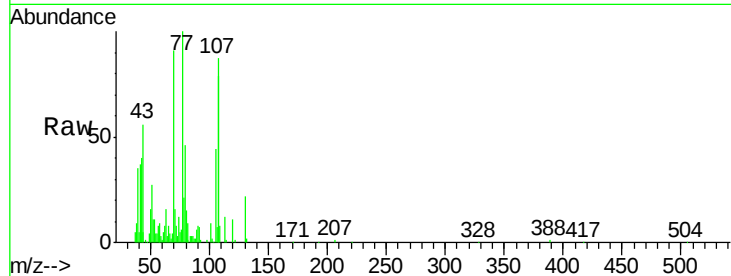
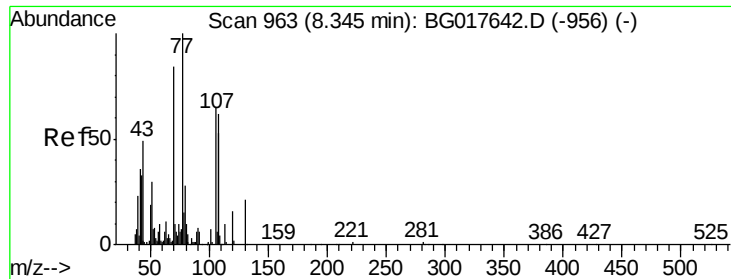
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#18
Hexachloroethane
Concen: 45.55 ng
RT: 8.59 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

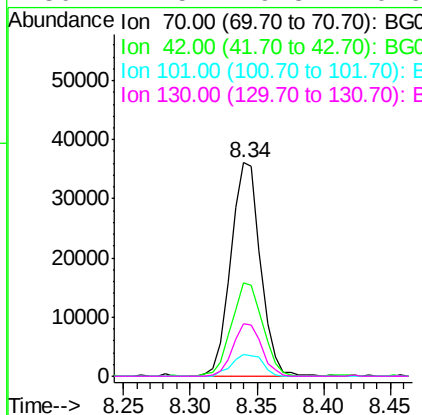
Tgt Ion	Ratio	Resp	Lower	Upper
117	100	28563		
119	102.5	72.8	109.2	
201	116.7	91.0	136.6	





#19
n-Nitroso-di-n-propylamine
Concen: 42.13 ng
RT: 8.34 min Scan# 962
Delta R.T. -0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
70	100	55982		
42	43.9	31.6	47.4	
101	10.4	6.6	9.8	
130	24.5	19.8	29.6	



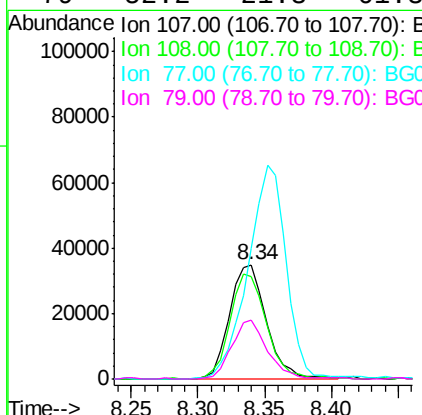
Instrument :
BNA_G
ClientSampleId :
TEC-C2MSD

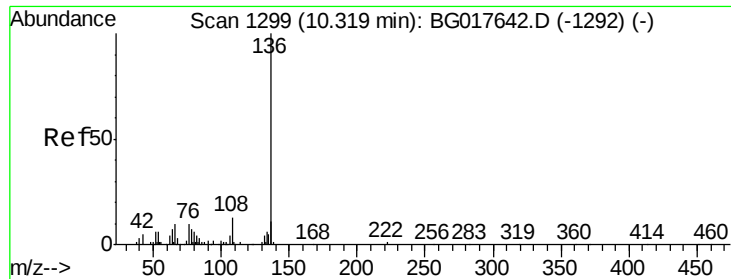
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#20
3+4-Methylphenols
Concen: 43.38 ng
RT: 8.34 min Scan# 962
Delta R.T. 0.01 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	66670		
108	89.9	66.0	106.0	
77	114.4	39.6	79.6	
79	52.2	21.3	61.3	





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 10.32 min Scan# 1299

Delta R.T. 0.00 min

Lab File: BG017669.D

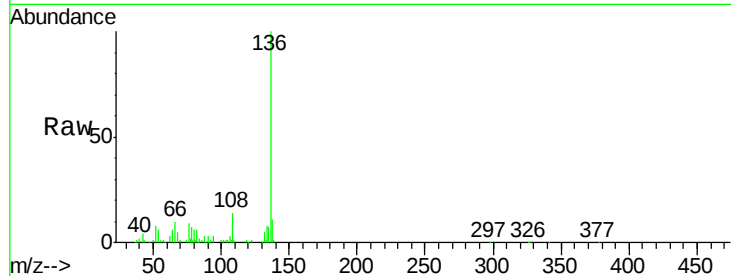
Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

ClientSampleId :

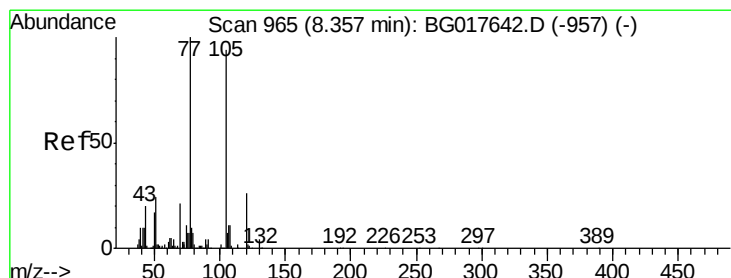
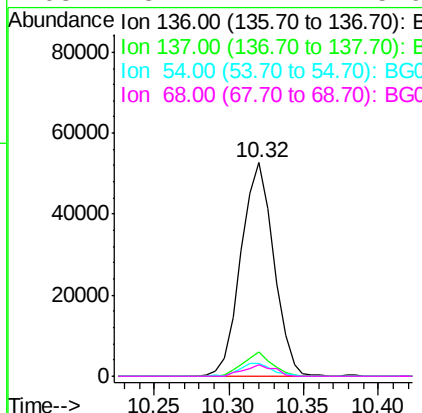
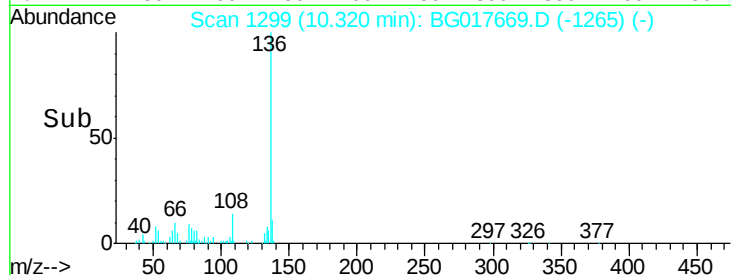
TEC-C2MSD



Tgt Ion	Ratio	Resp	Lower	Upper
136	100	80259		
137	11.5		8.7	13.1
54	6.2		4.7	7.1
68	5.2		2.4	3.6

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#22

Acetophenone

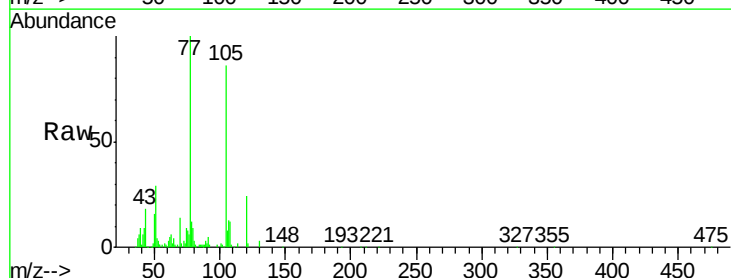
Concen: 41.50 ng

RT: 8.36 min Scan# 965

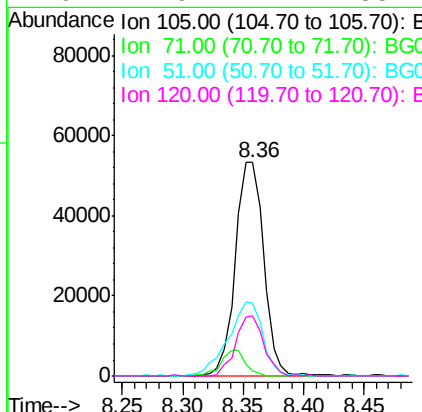
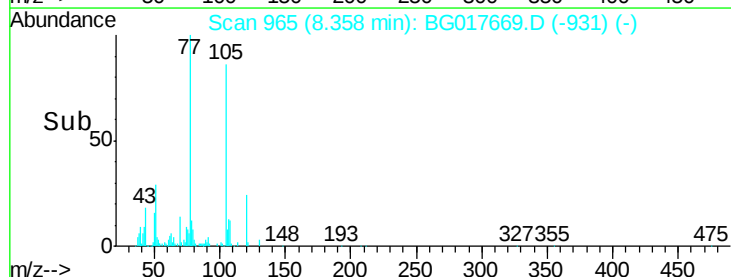
Delta R.T. 0.00 min

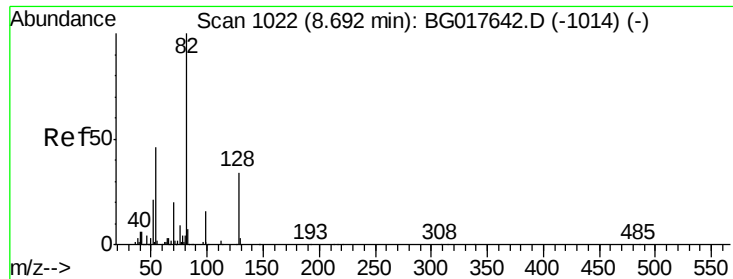
Lab File: BG017669.D

Acq: 13 Jun 2015 11:17



Tgt Ion	Ratio	Resp	Lower	Upper
105	100	87794		
71	2.4		2.8	4.2
51	34.0		21.5	32.3
120	27.9		22.2	33.4





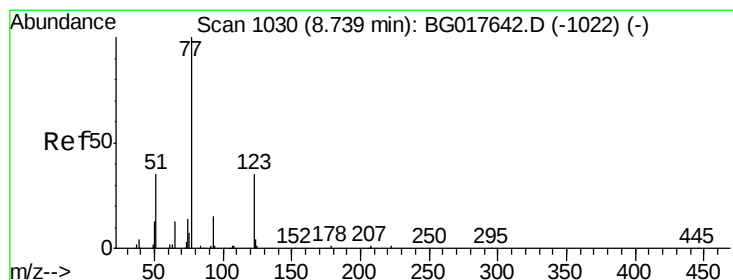
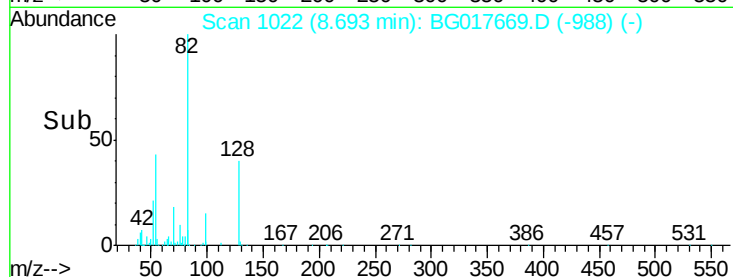
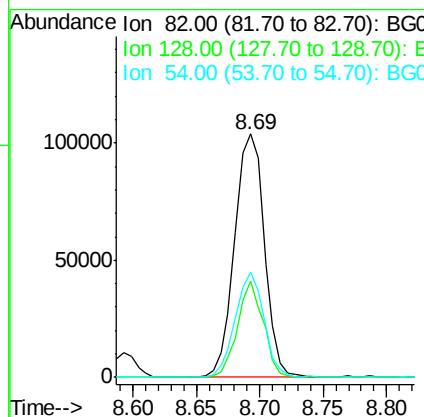
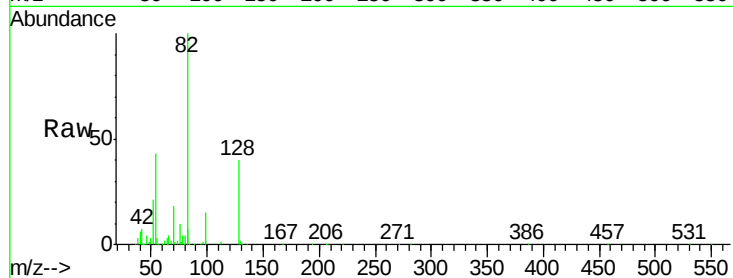
#23
 Nitrobenzene-d5
 Concen: 88.13 ng
 RT: 8.69 min Scan# 1022
 Delta R.T. 0.00 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Instrument :
 BNA_G
 ClientSampleId :
 TEC-C2MSD

Tgt Ion	Ratio	Resp Lower	Upper
82	100		
128	39.9	27.3	40.9
54	43.1	37.0	55.4

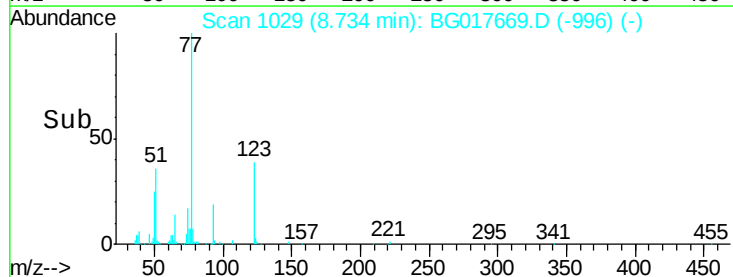
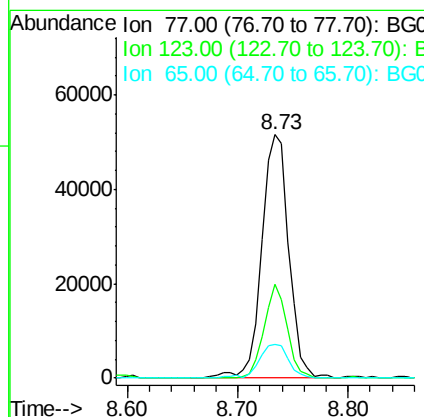
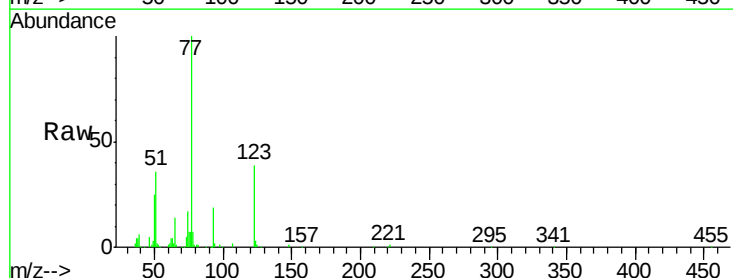
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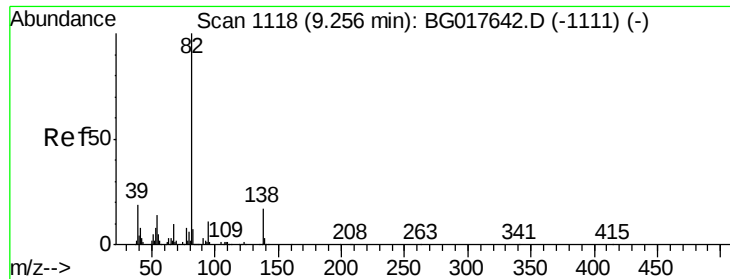
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#24
 Nitrobenzene
 Concen: 42.76 ng
 RT: 8.73 min Scan# 1029
 Delta R.T. -0.00 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp Lower	Upper
77	100		
123	38.7	28.0	42.0
65	14.0	10.5	15.7





#25

Isophorone

Concen: 40.75 ng

RT: 9.26 min Scan# 1118

Delta R.T. 0.00 min

Lab File: BG017669.D

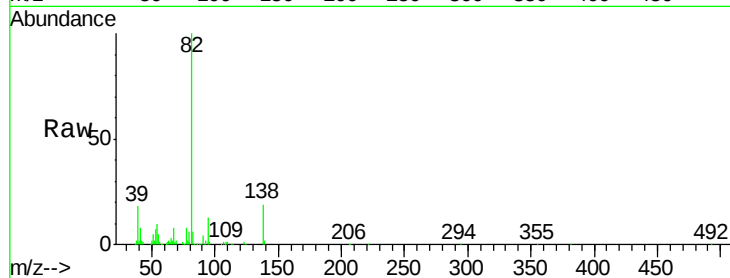
Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

ClientSampleId :

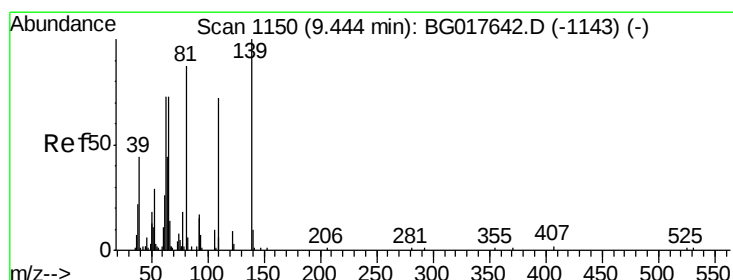
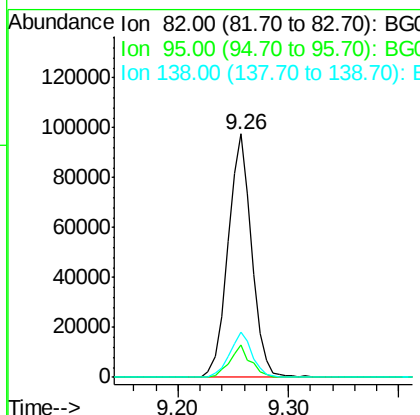
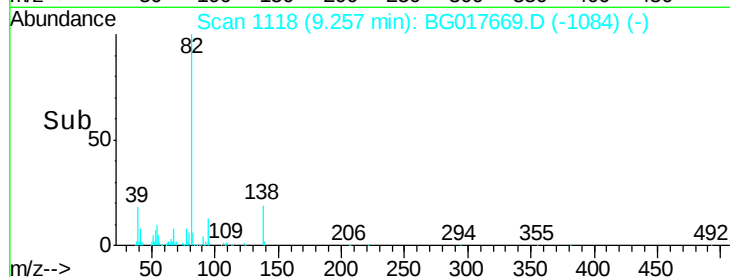
TEC-C2MSD



Tgt Ion	Ratio	Resp	Lower	Upper
82	100	146333		
95	13.1	9.0	13.6	
138	18.5	13.8	20.6	

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#26

2-Nitrophenol

Concen: 43.48 ng

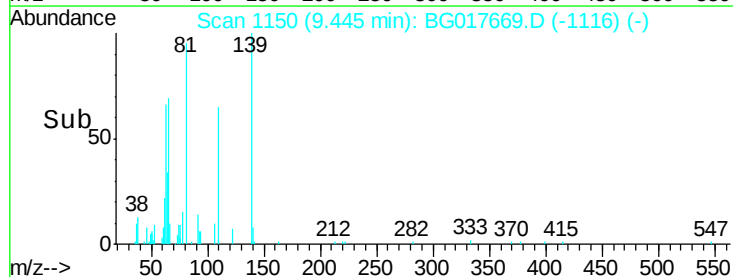
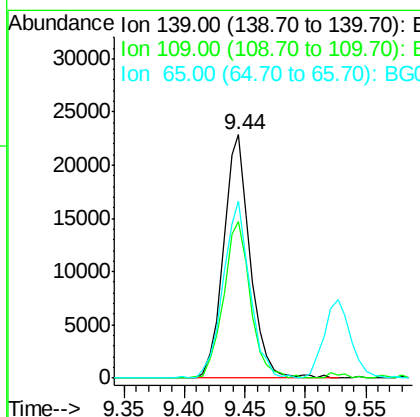
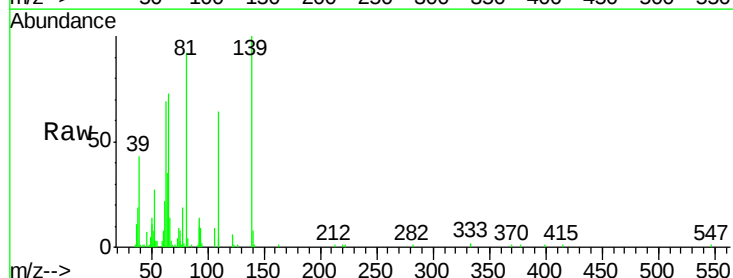
RT: 9.44 min Scan# 1150

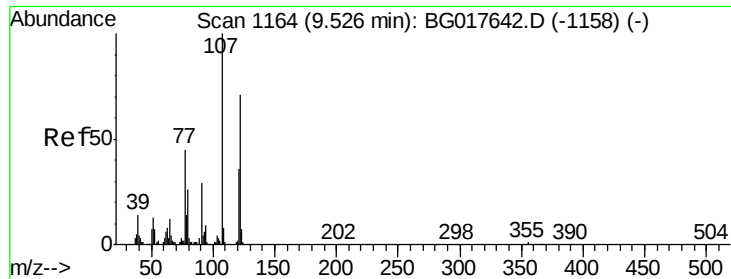
Delta R.T. 0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	34615		
109	64.4	57.3	85.9	
65	72.6	58.6	88.0	





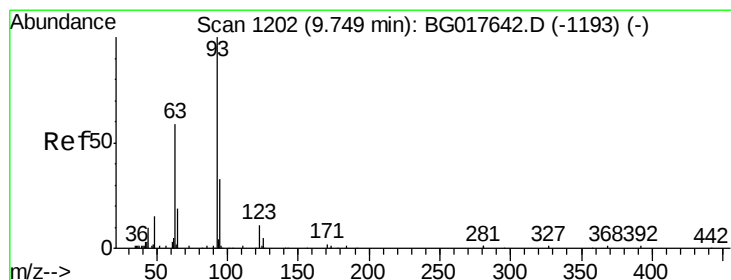
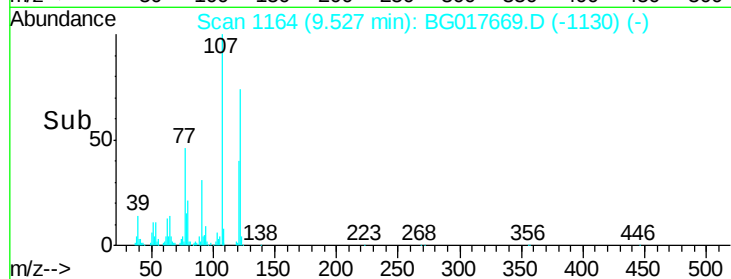
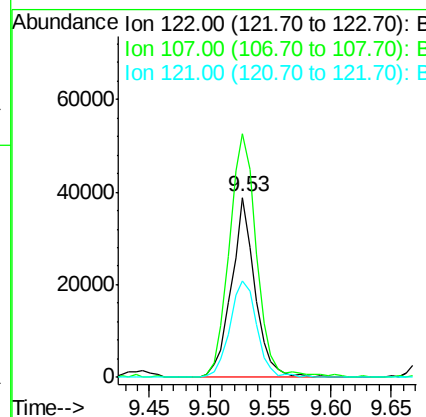
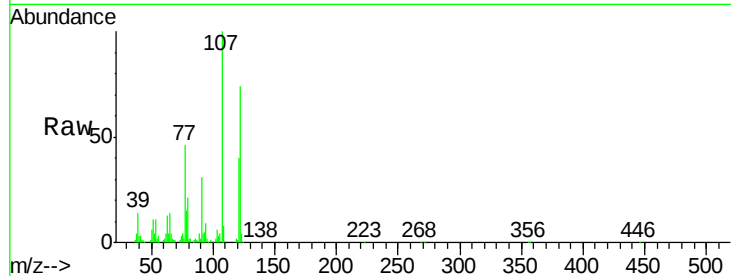
#27
 2,4-Dimethylphenol
 Concen: 41.36 ng
 RT: 9.53 min Scan# 1164
 Delta R.T. 0.00 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Instrument :
 BNA_G
 ClientSampleId :
 TEC-C2MSD

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	52965		
107	135.5	112.3	168.5	
121	53.6	41.0	61.4	

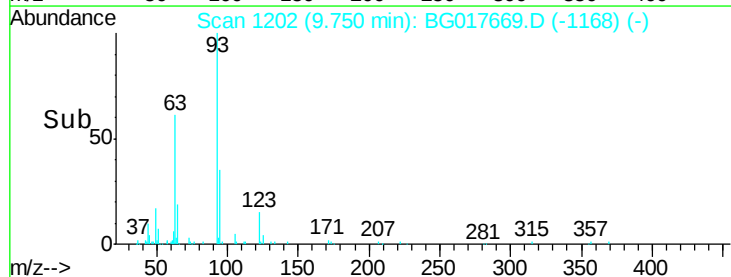
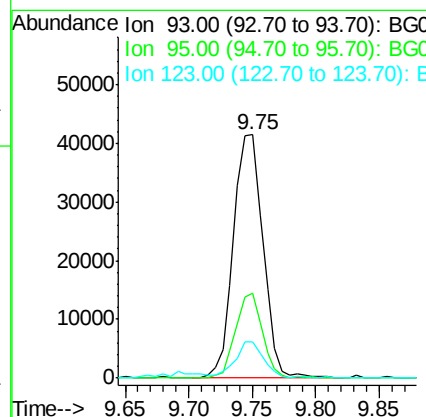
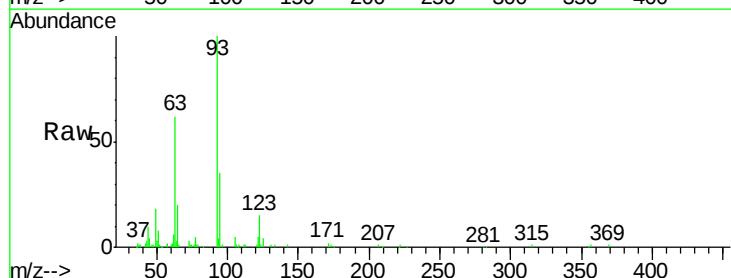
Manual Integrations
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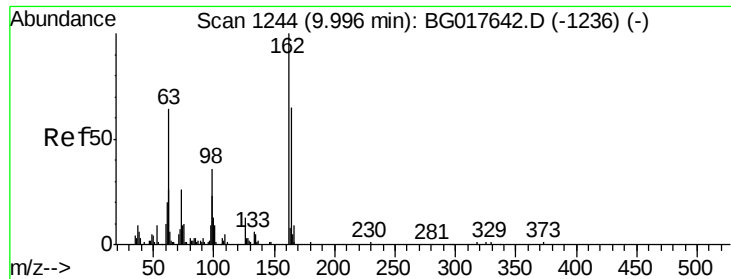
apatel
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#28
 bis(2-Chloroethoxy)methane
 Concen: 43.02 ng
 RT: 9.75 min Scan# 1202
 Delta R.T. 0.00 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	66920		
95	34.9	26.2	39.4	
123	14.7	9.8	14.6	





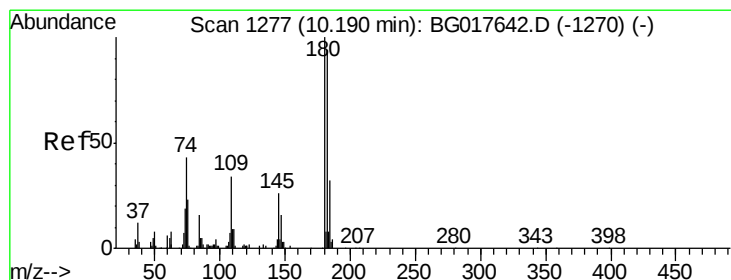
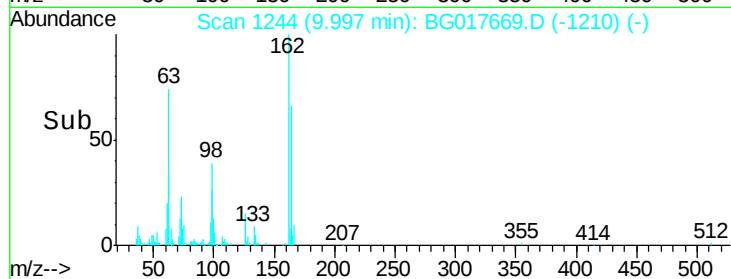
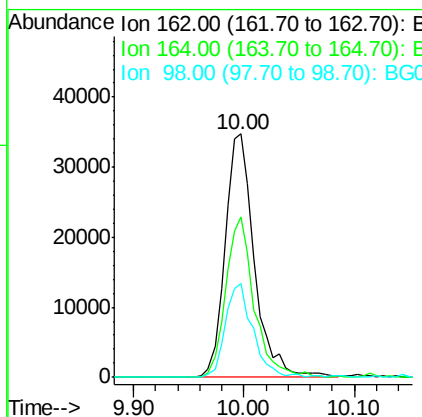
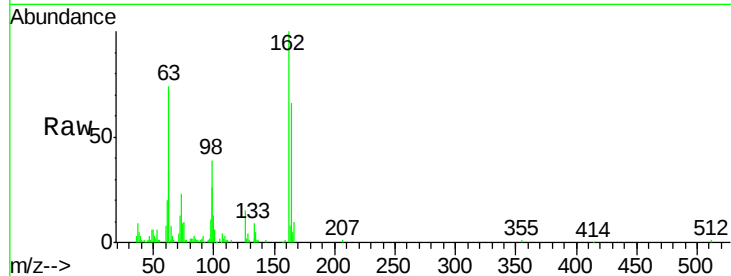
#29
 2,4-Dichlorophenol
 Concen: 47.20 ng
 RT: 10.00 min Scan# 1244
 Delta R.T. 0.00 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Instrument :
 BNA_G
 ClientSampleId :
 TEC-C2MSD

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	64449		
164	65.8	45.4	85.4	
98	38.7	16.0	56.0	

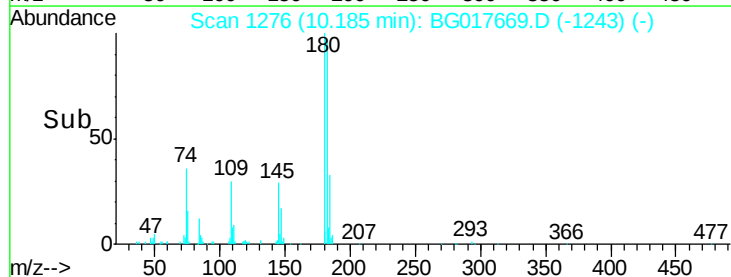
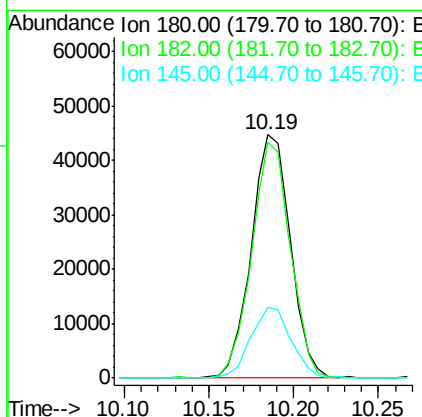
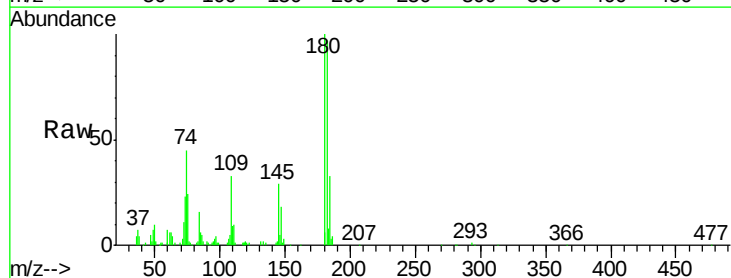
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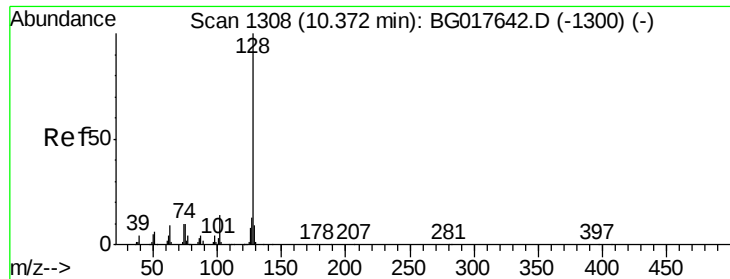
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#30
 1,2,4-Trichlorobenzene
 Concen: 40.72 ng
 RT: 10.19 min Scan# 1276
 Delta R.T. -0.00 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	71860		
182	97.0	75.0	112.4	
145	28.9	21.0	31.6	





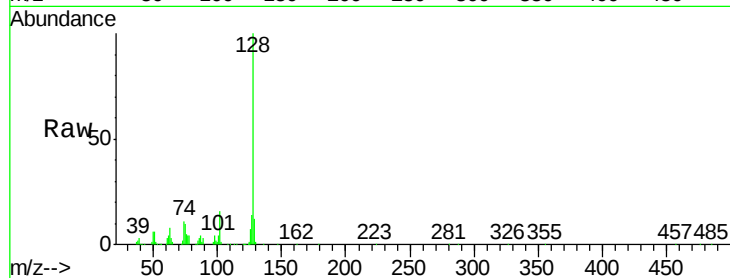
#31
Naphthalene
Concen: 39.96 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Instrument :
BNA_G
ClientSampled :
TEC-C2MSD

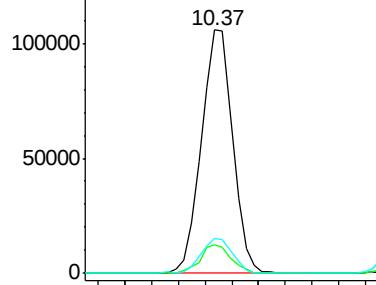
Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.9	7.0	10.4#
127	14.4	10.2	15.2

Manual Integrations
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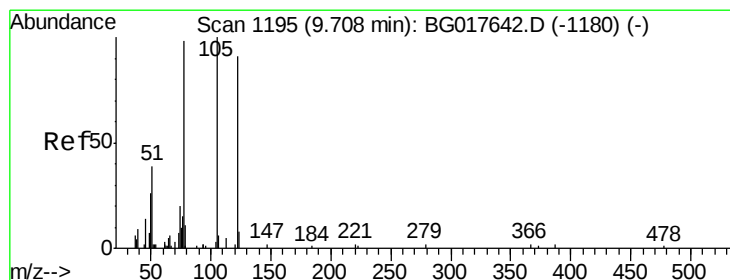
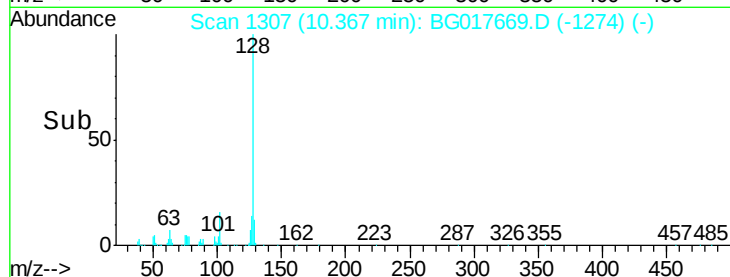
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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

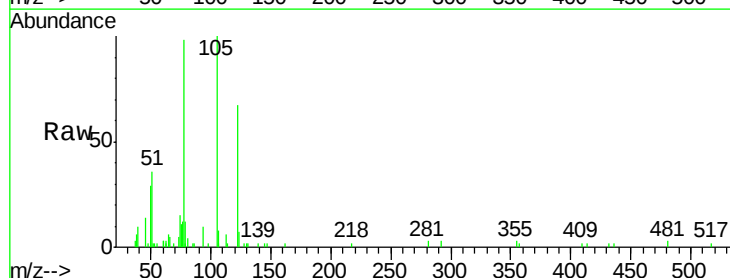


Time-->

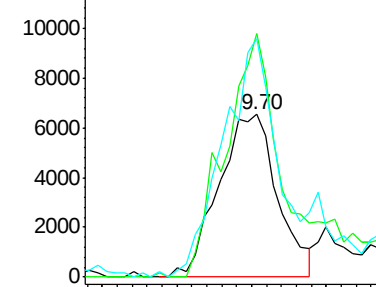


#32
Benzoic acid
Concen: 23.44 ng
RT: 9.70 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

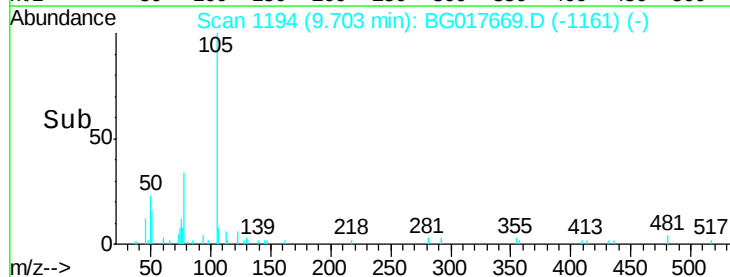
Tgt Ion	Ratio	Lower	Upper
122	100		
105	149.5	90.2	130.2#
77	146.4	88.0	128.0#

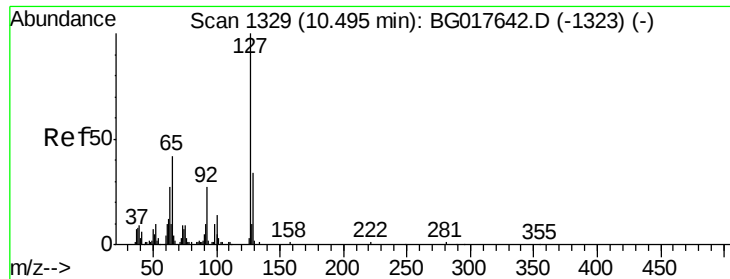


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BGO



Time-->





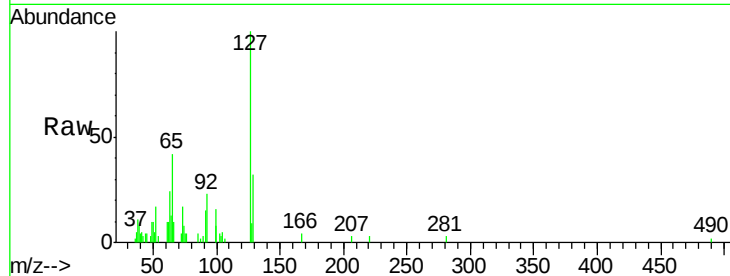
#33
 4-Chloroaniline
 Concen: 8.24 ng
 RT: 10.50 min Scan# 1330
 Delta R.T. 0.01 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Instrument :
 BNA_G
 ClientSampleId :
 TEC-C2MSD

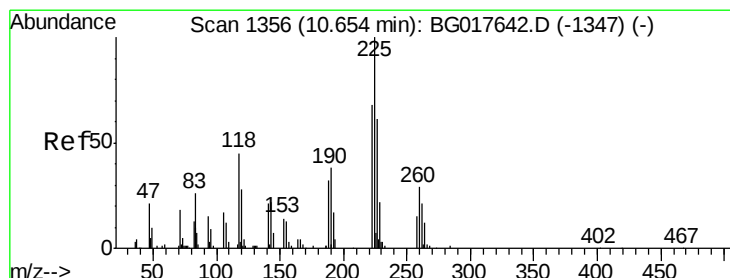
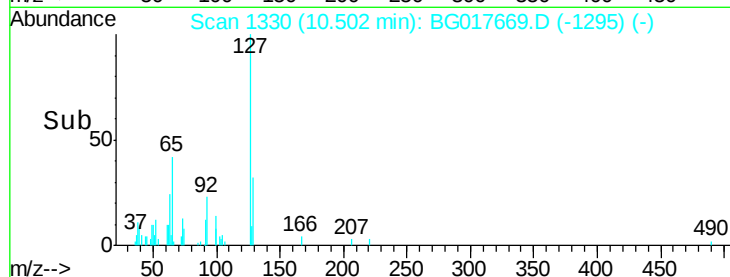
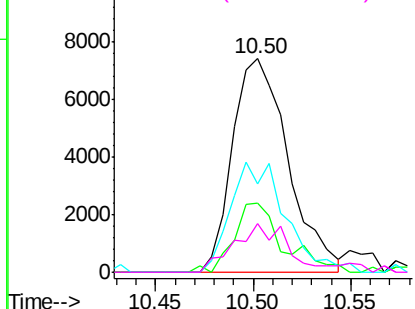
Tgt Ion	Ratio	Resp	Lower	Upper
127	100	14618		
129	32.2	27.4	41.2	
65	41.6	33.8	50.8	
92	22.5	21.6	32.4	

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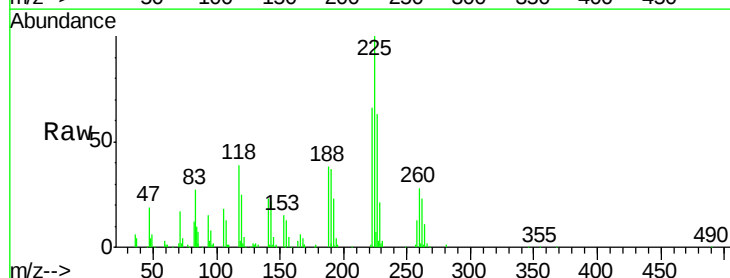


Abundance Ion 127.00 (126.70 to 127.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 65.00 (64.70 to 65.70): BG
 Ion 92.00 (91.70 to 92.70): BG

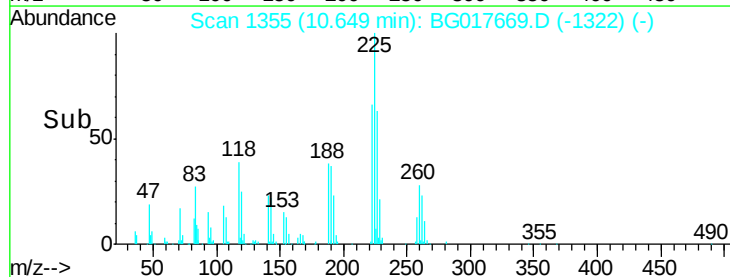
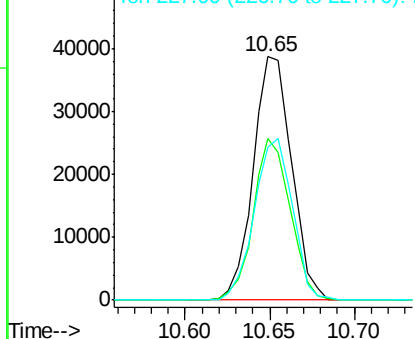


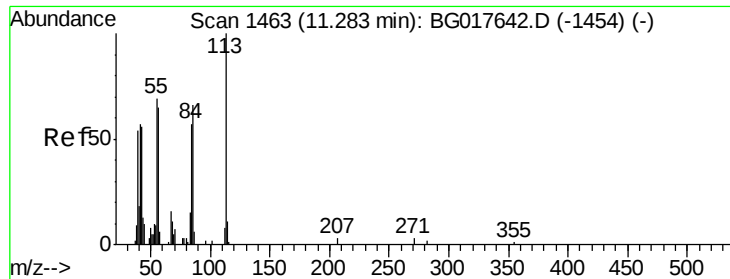
#34
 Hexachlorobutadiene
 Concen: 40.59 ng
 RT: 10.65 min Scan# 1355
 Delta R.T. -0.00 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	61450		
223	66.4	54.2	81.2	
227	62.8	52.0	78.0	



Abundance Ion 225.00 (224.70 to 225.70): E
 Ion 223.00 (222.70 to 223.70): E
 Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 29.15 ng m

RT: 11.27 min Scan# 1461

Delta R.T. -0.01 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

ClientSampleId :

TEC-C2MSD

Tgt Ion:113 Resp: 18957
Ion Ratio Lower Upper

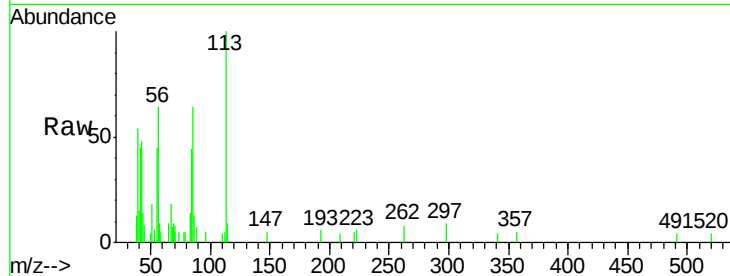
113 100

55 45.4 49.3 89.3#

56 63.8 45.2 85.2

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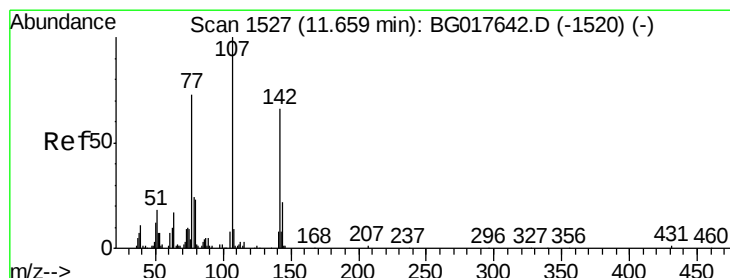
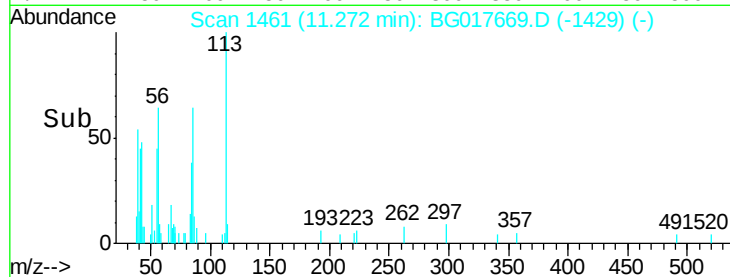
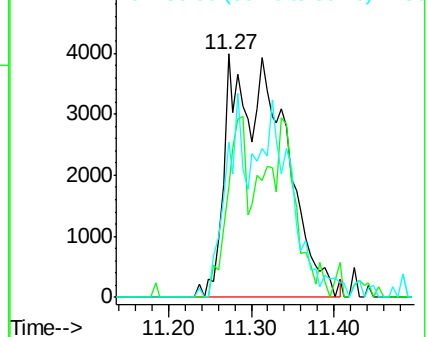
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Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#36

4-Chloro-3-methylphenol

Concen: 44.09 ng

RT: 11.66 min Scan# 1527

Delta R.T. 0.00 min

Lab File: BG017669.D

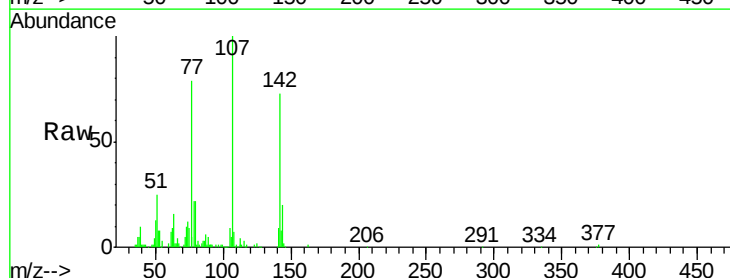
Acq: 13 Jun 2015 11:17

Tgt Ion:107 Resp: 76978
Ion Ratio Lower Upper

107 100

144 19.5 17.3 25.9

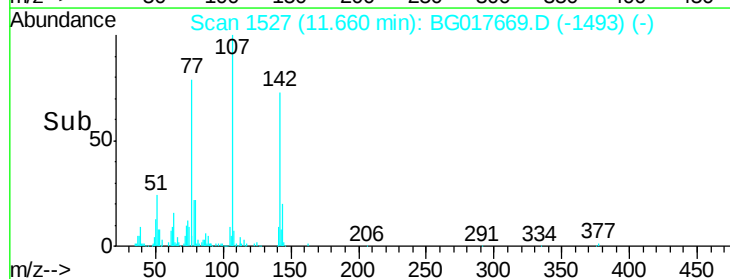
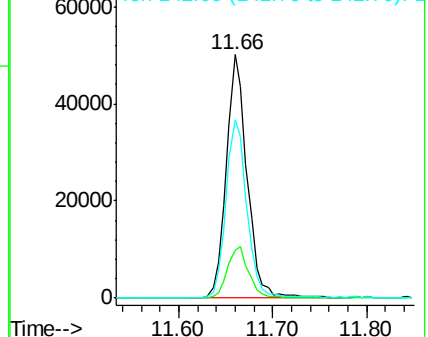
142 73.1 52.6 79.0

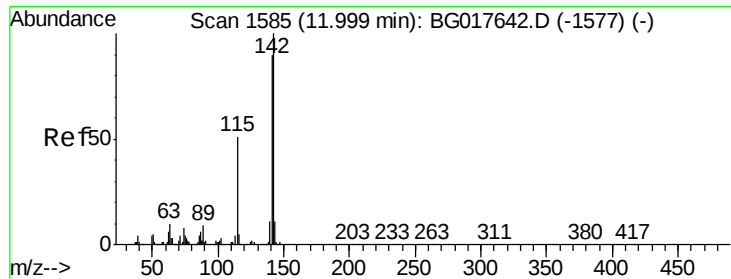


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





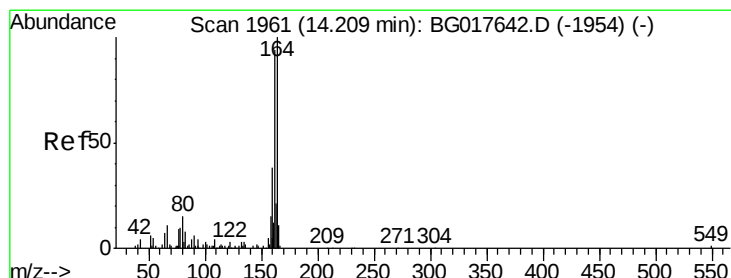
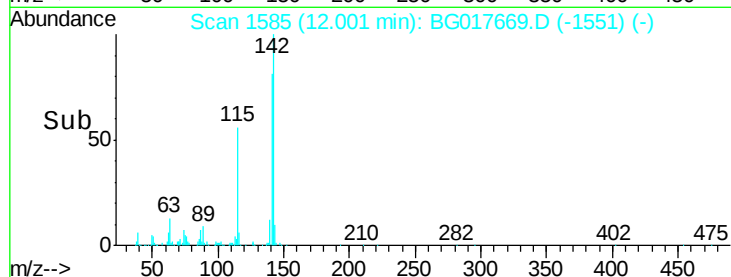
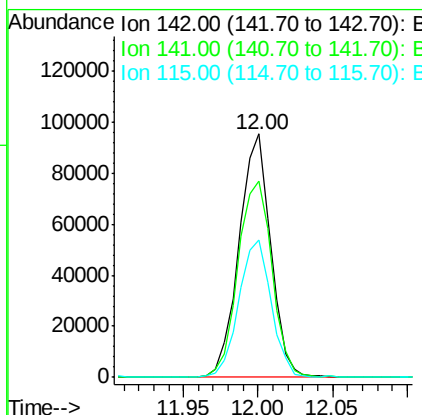
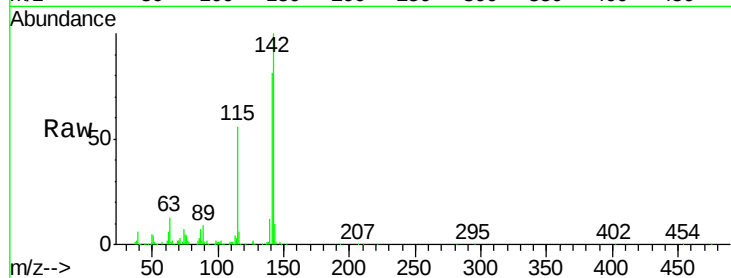
#37
2-Methylnaphthalene
Concen: 40.50 ng
RT: 12.00 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Instrument :
BNA_G
ClientSampleId :
TEC-C2MSD

Tgt Ion	Ratio	Lower	Upper
142	100		
141	80.6	71.8	107.8
115	56.3	41.0	61.4

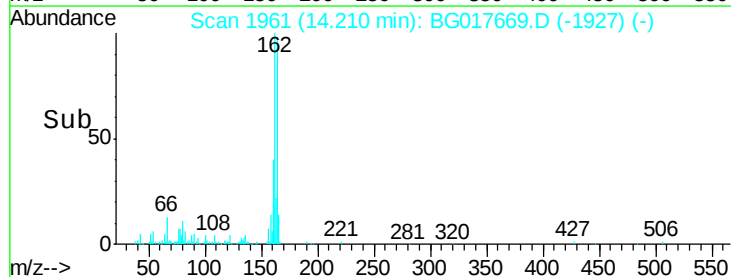
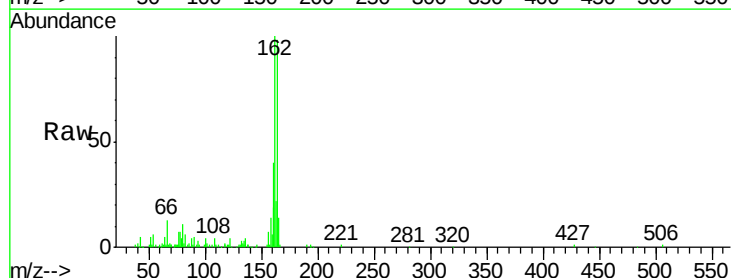
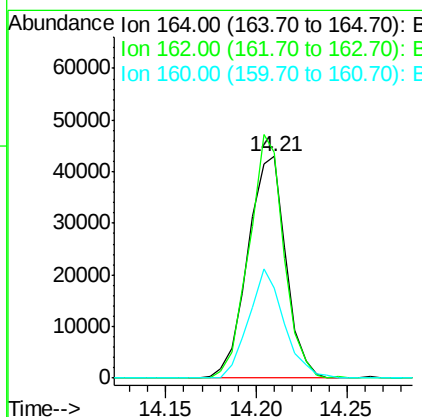
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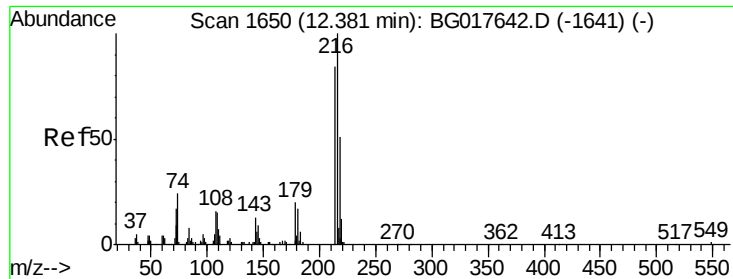
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.21 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.0	75.0	112.4
160	40.5	30.3	45.5





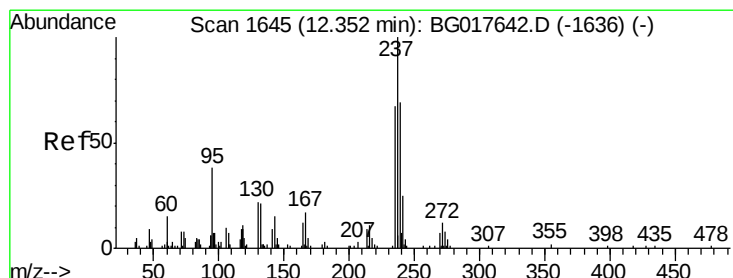
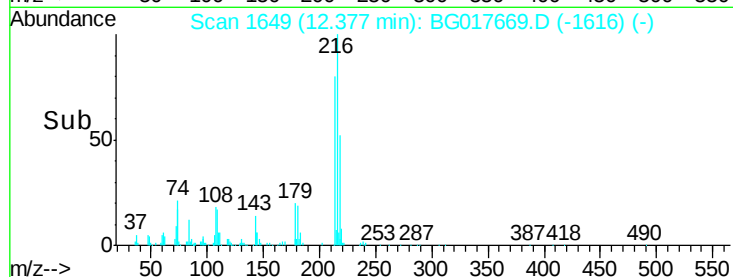
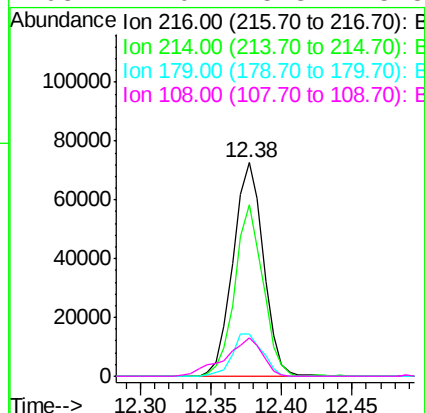
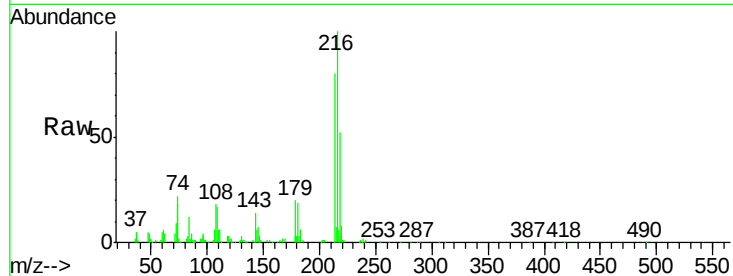
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 43.03 ng
 RT: 12.38 min Scan# 1649
 Delta R.T. -0.00 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Instrument :
 BNA_G
 ClientSampleId :
 TEC-C2MSD

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	109134		
214	74.0	63.2	94.8	
179	19.7	15.8	23.8	
108	22.0	15.8	23.8	

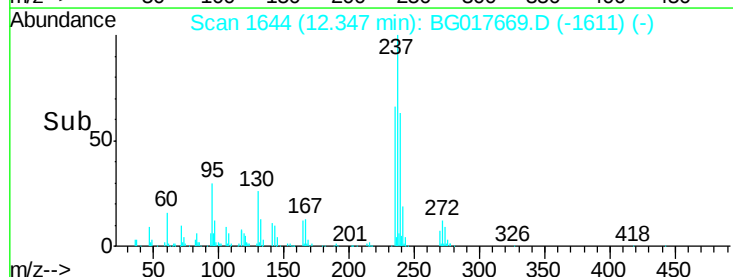
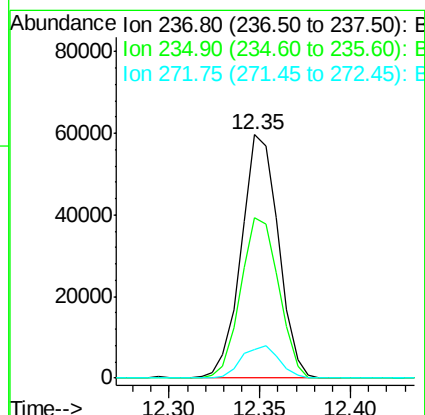
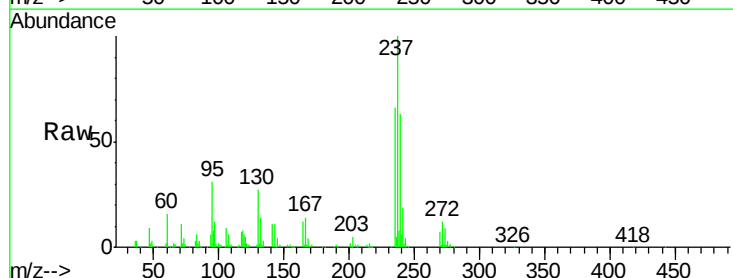
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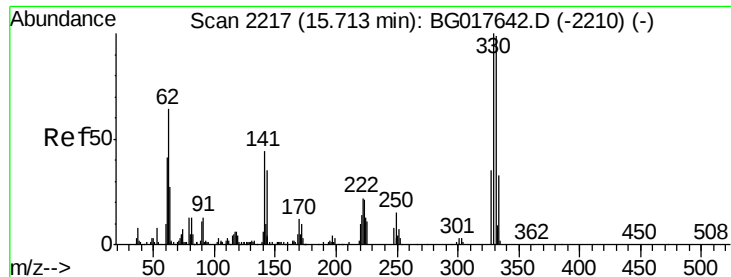
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#40
 Hexachlorocyclopentadiene
 Concen: 78.49 ng
 RT: 12.35 min Scan# 1644
 Delta R.T. -0.00 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	84738		
235	66.0	46.6	86.6	
272	11.7	0.0	32.3	





#41

2,4,6-Tribromophenol

Concen: 138.31 ng

RT: 15.71 min Scan# 2216

Delta R.T. -0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

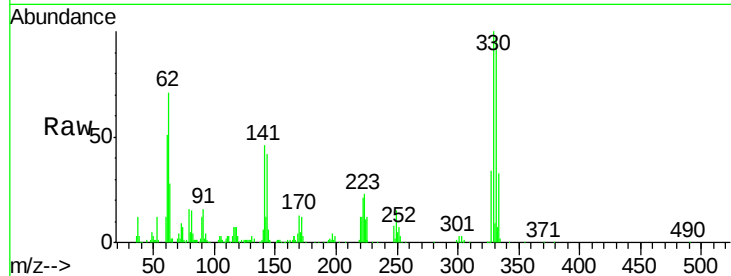
ClientSampled :

TEC-C2MSD

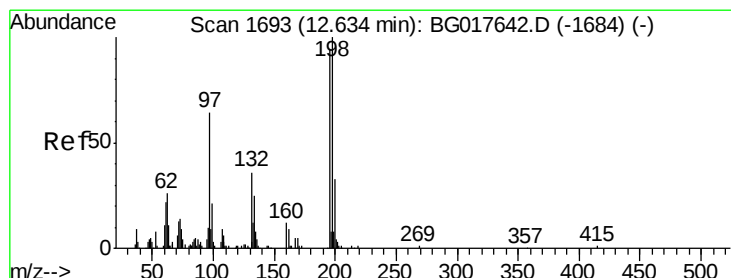
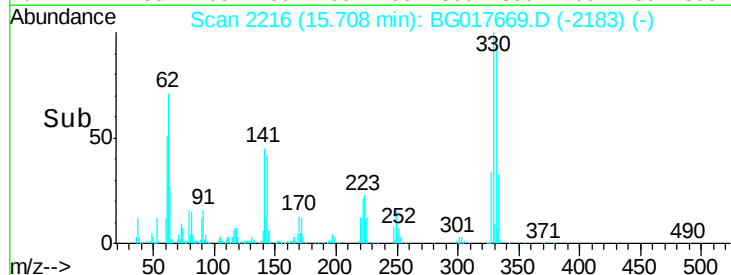
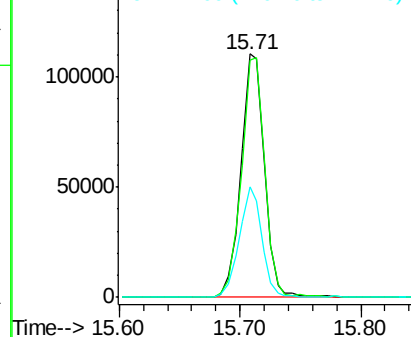
Tgt Ion:	330	Resp:	150434
Ion Ratio	Lower	Upper	
330	100		
332	98.0	76.6	114.8
141	44.0	34.6	51.8

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Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E



#42

2,4,6-Trichlorophenol

Concen: 42.02 ng

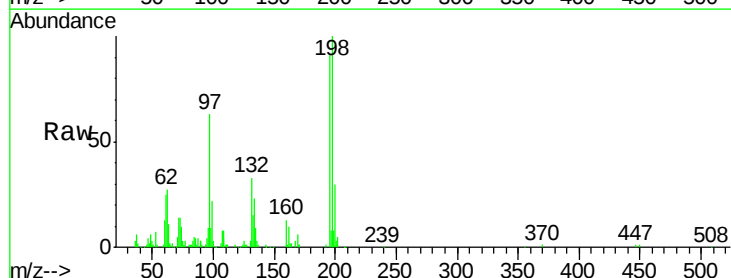
RT: 12.64 min Scan# 1693

Delta R.T. 0.00 min

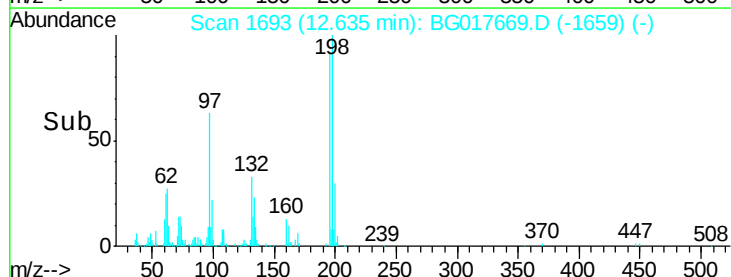
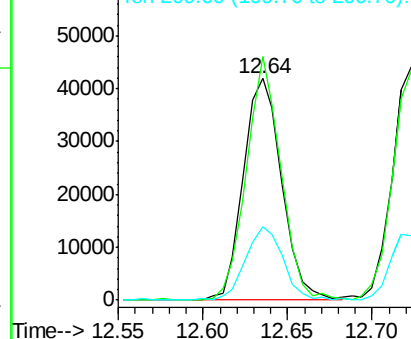
Lab File: BG017669.D

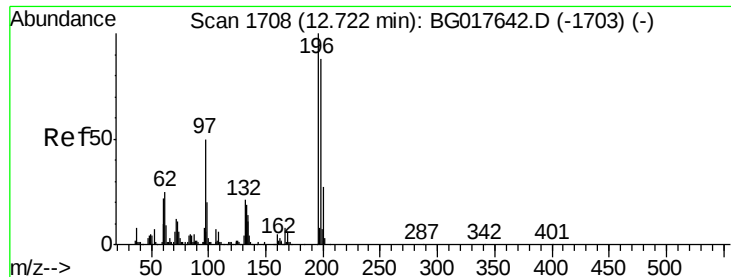
Acq: 13 Jun 2015 11:17

Tgt Ion:	196	Resp:	66111
Ion Ratio	Lower	Upper	
196	100		
198	110.0	85.3	127.9
200	33.3	28.2	42.2



Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E





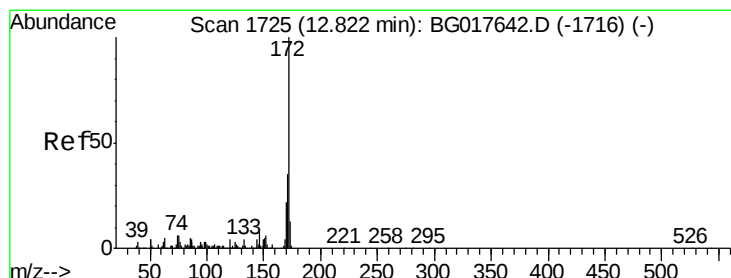
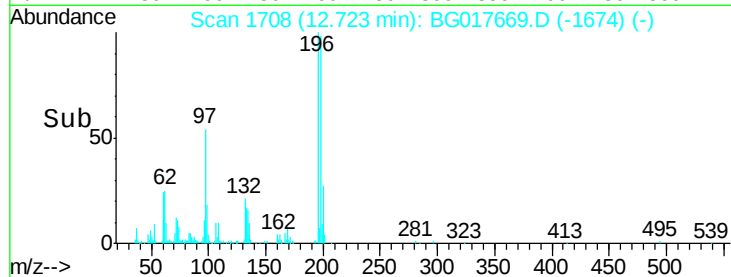
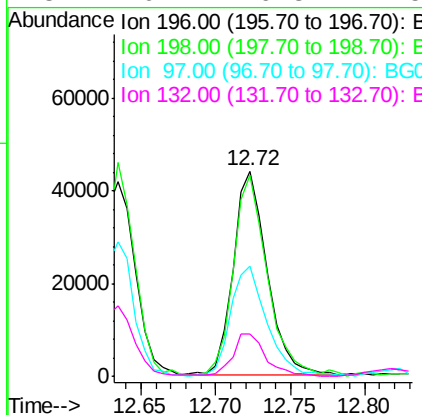
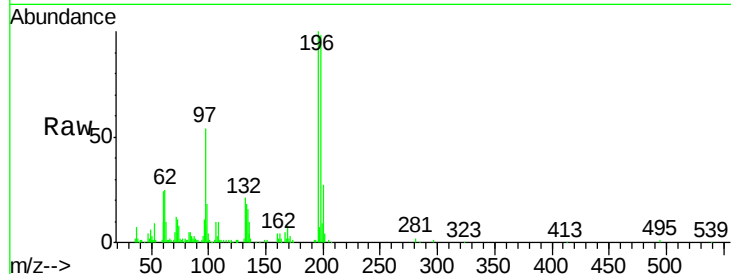
#43
 2,4,5-Trichlorophenol
 Concen: 42.08 ng
 RT: 12.72 min Scan# 1708
 Delta R.T. 0.00 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Instrument :
 BNA_G
 ClientSampleId :
 TEC-C2MSD

Tgt Ion:	196	Resp:	69236
Ion Ratio	Lower	Upper	
196	100		
198	98.0	70.9	106.3
97	53.5	40.2	60.4
132	20.7	16.3	24.5

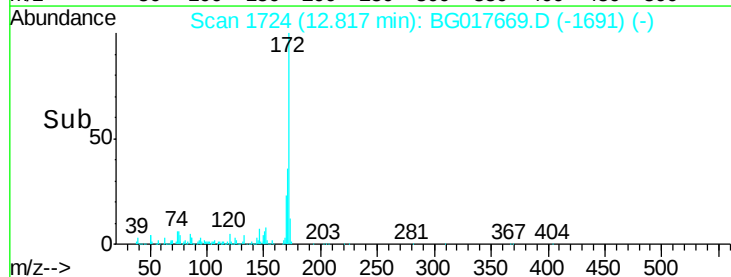
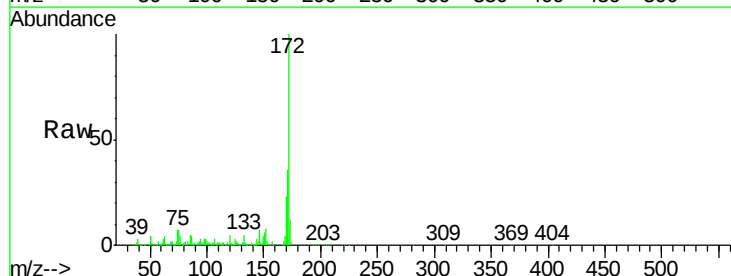
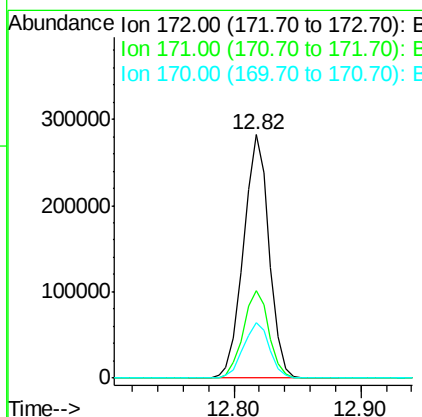
Manual Integrations
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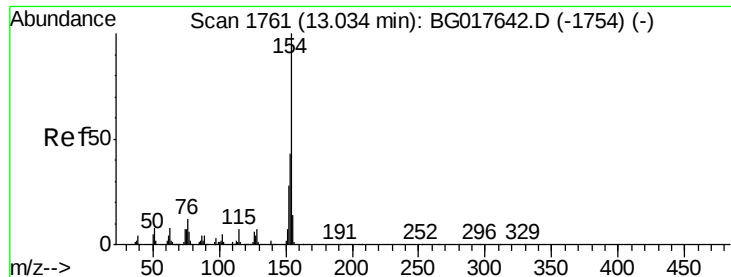
apatel
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#44
 2-Fluorobiphenyl
 Concen: 86.22 ng
 RT: 12.82 min Scan# 1724
 Delta R.T. -0.00 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Tgt Ion:	172	Resp:	392774
Ion Ratio	Lower	Upper	
172	100		
171	36.2	28.2	42.2
170	22.6	17.4	26.2





#45

1,1'-Biphenyl

Concen: 41.87 ng

RT: 13.03 min Scan# 1760

Delta R.T. -0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

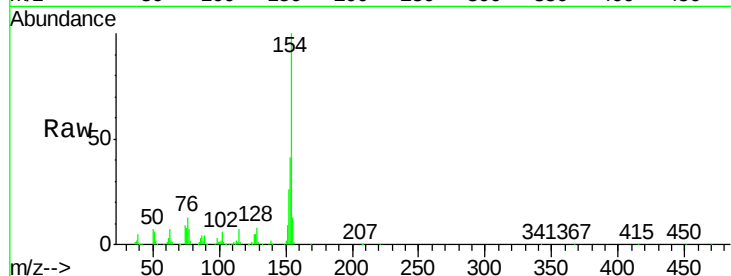
ClientSampleId :

TEC-C2MSD

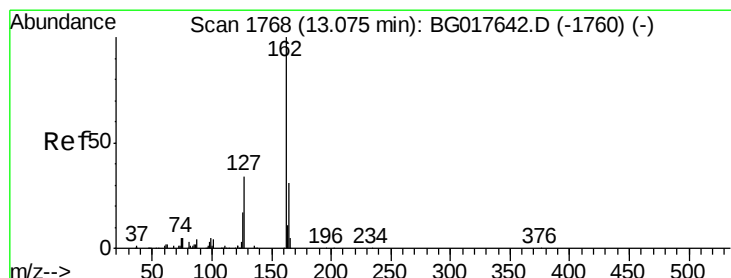
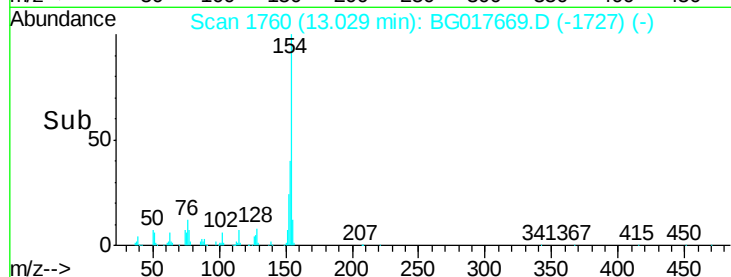
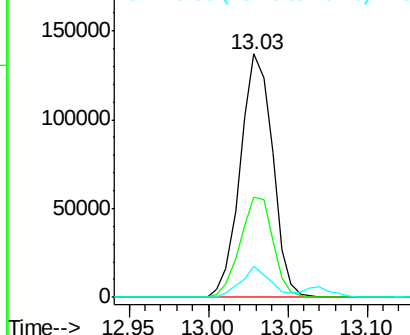
Tgt Ion:	154	Resp:	193466
Ion Ratio		Lower	Upper
154	100		
153	41.0	22.9	62.9
76	12.7	0.0	31.8

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): B



#46

2-Chloronaphthalene

Concen: 40.06 ng

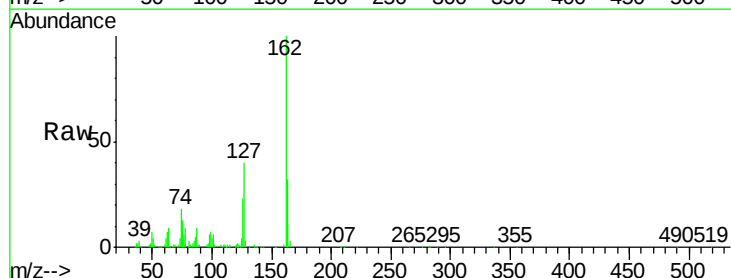
RT: 13.07 min Scan# 1767

Delta R.T. -0.00 min

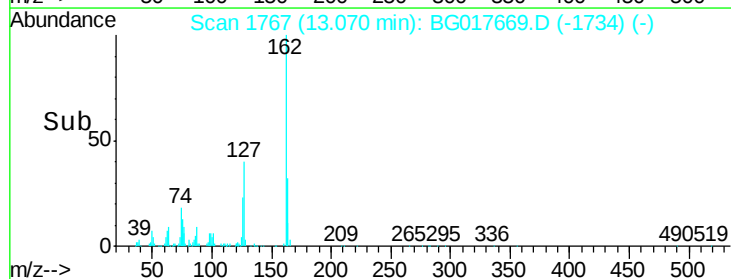
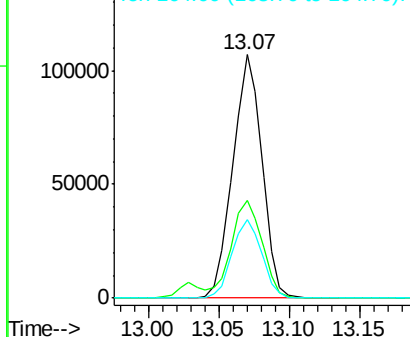
Lab File: BG017669.D

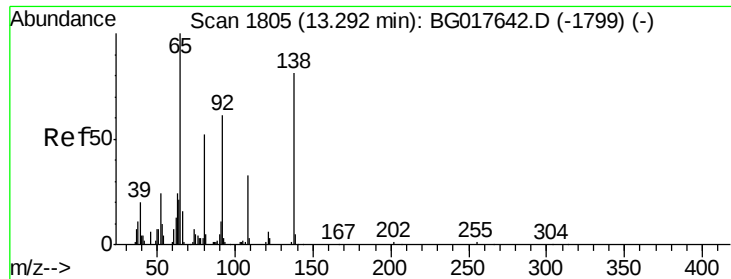
Acq: 13 Jun 2015 11:17

Tgt Ion:	162	Resp:	153585
Ion Ratio		Lower	Upper
162	100		
127	40.2	31.6	47.4
164	32.3	25.0	37.6



Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E





#47

2-Nitroaniline

Concen: 44.16 ng

RT: 13.29 min Scan# 1805

Delta R.T. 0.00 min

Lab File: BG017669.D

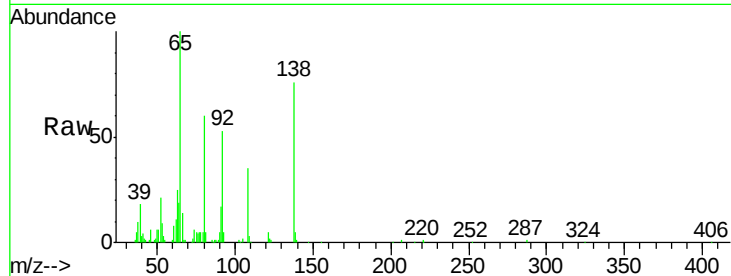
Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

ClientSampleId :

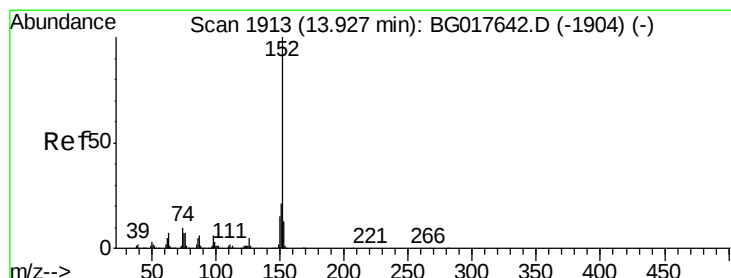
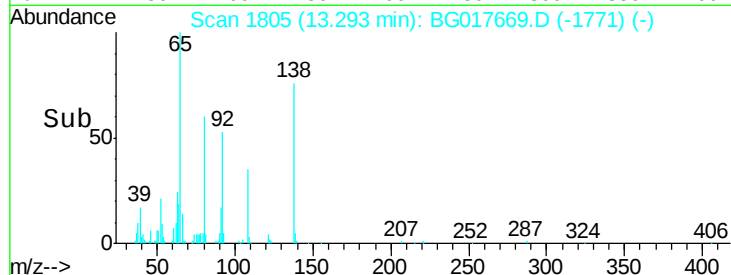
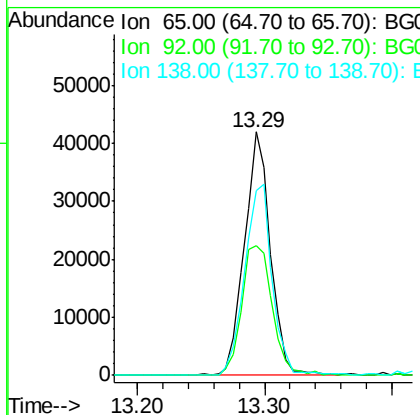
TEC-C2MSD



Tgt Ion	Ratio	Lower	Upper
65	100		
92	53.2	48.4	72.6
138	75.9	64.8	97.2

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#48

Acenaphthylene

Concen: 39.46 ng

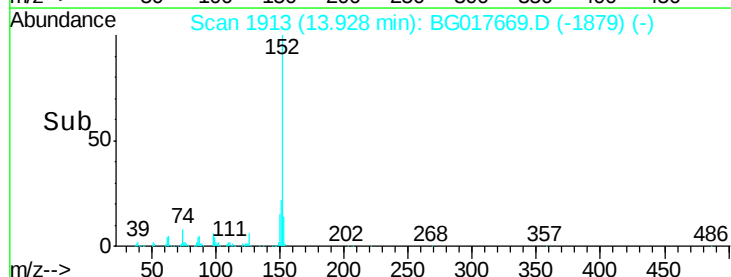
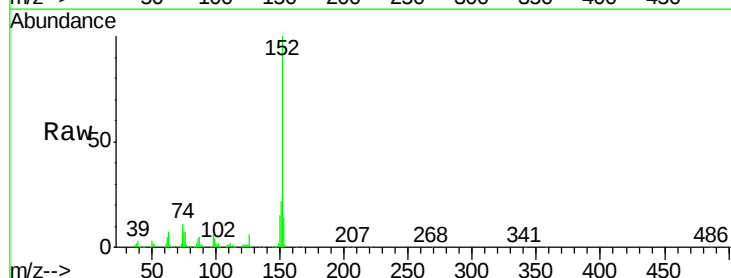
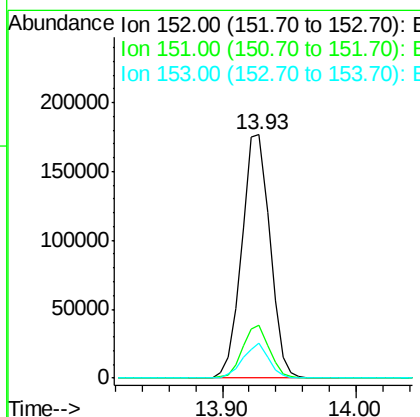
RT: 13.93 min Scan# 1913

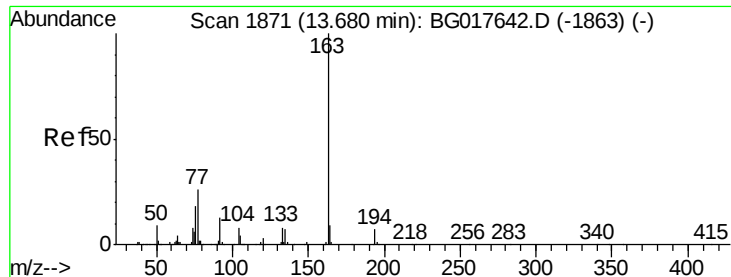
Delta R.T. 0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.0	25.4
153	14.3	10.5	15.7





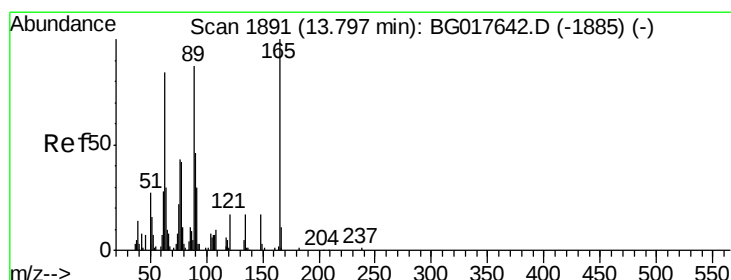
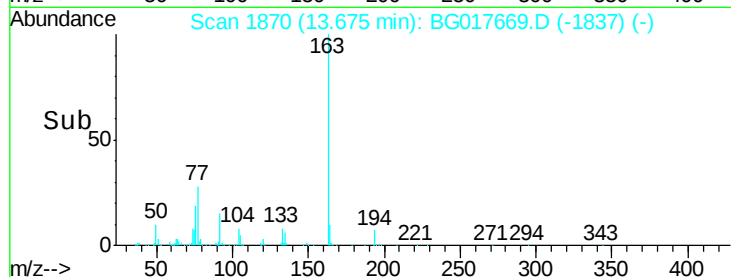
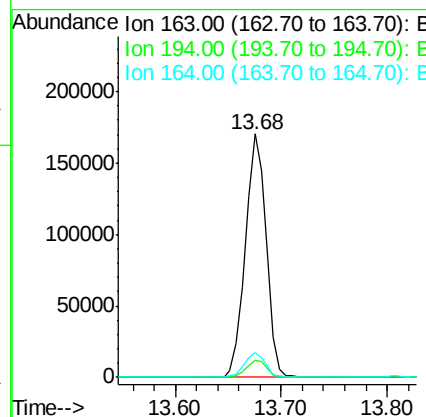
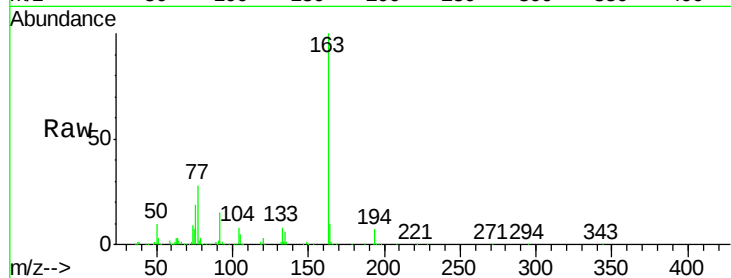
#49
Dimethylphthalate
Concen: 42.70 ng
RT: 13.68 min Scan# 1870
Delta R.T. -0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Instrument :
BNA_G
ClientSampleId :
TEC-C2MSD

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	230359		
194	7.1	5.7	8.5	
164	9.9	7.1	10.7	

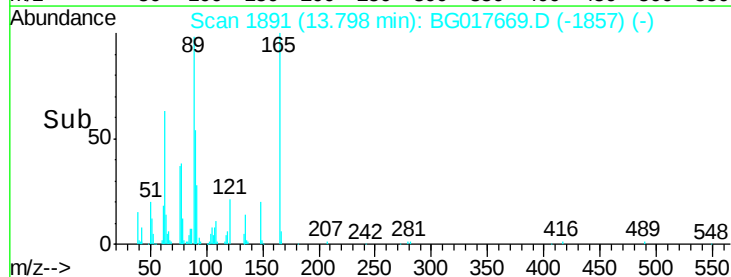
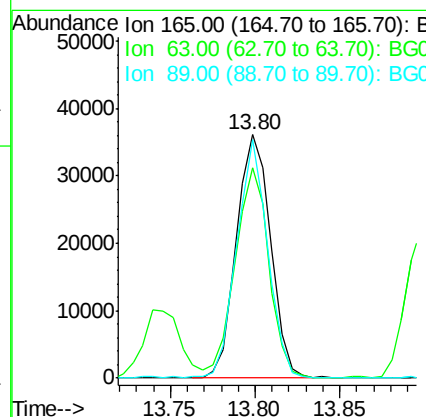
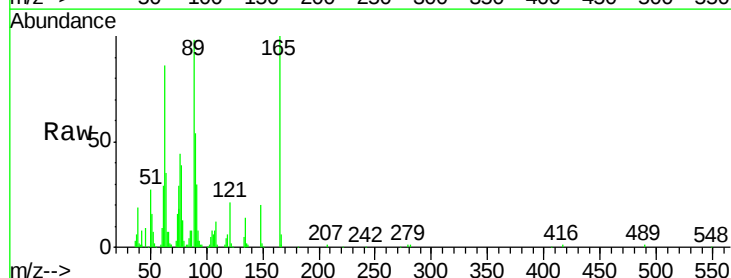
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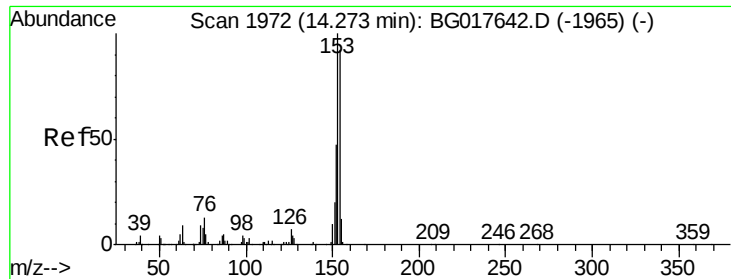
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#50
2,6-Dinitrotoluene
Concen: 42.87 ng
RT: 13.80 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	50713		
63	86.2	70.2	105.4	
89	98.1	69.8	104.8	





#51

Acenaphthene

Concen: 39.25 ng

RT: 14.27 min Scan# 1971

Delta R.T. -0.00 min

Lab File: BG017669.D

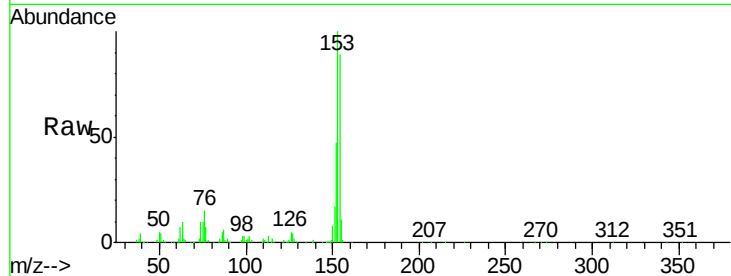
Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

ClientSampleId :

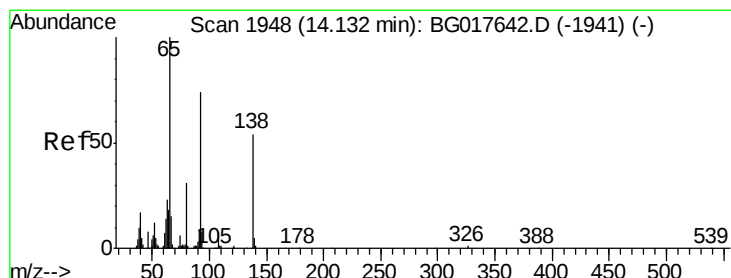
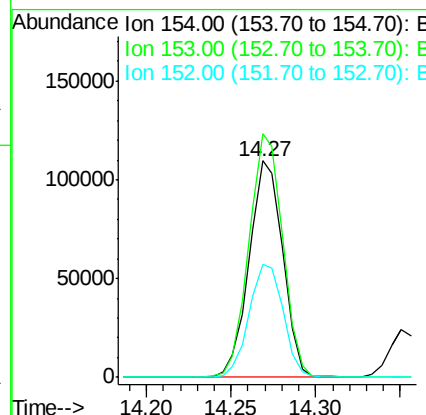
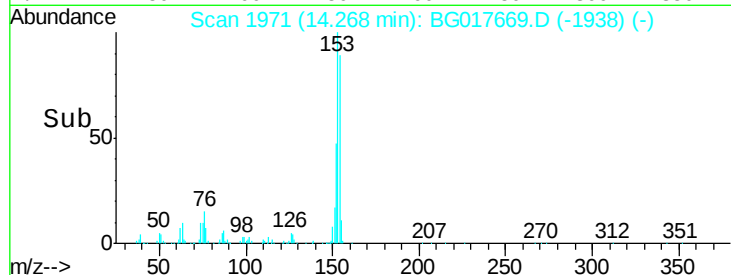
TEC-C2MSD



Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.6	87.2	130.8
152	52.6	41.0	61.4

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#52

3-Nitroaniline

Concen: 25.73 ng

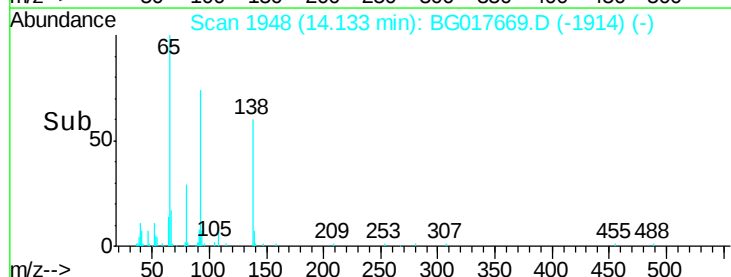
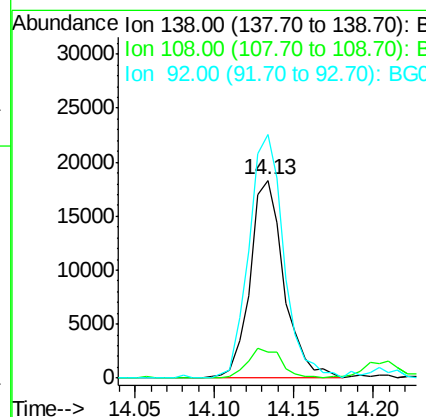
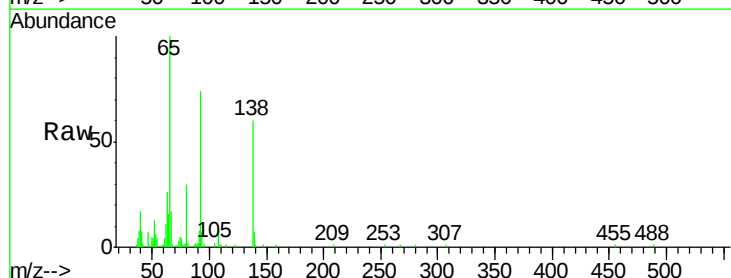
RT: 14.13 min Scan# 1948

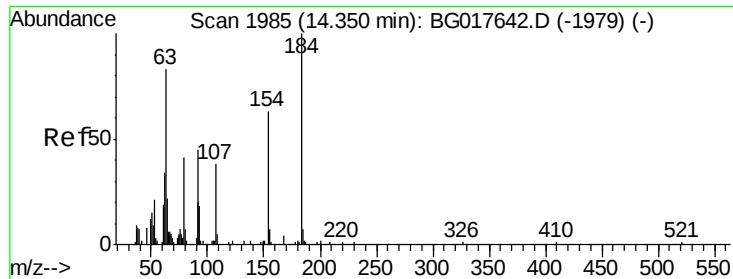
Delta R.T. 0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Lower	Upper
138	100		
108	13.4	11.4	17.2
92	123.1	109.0	163.6





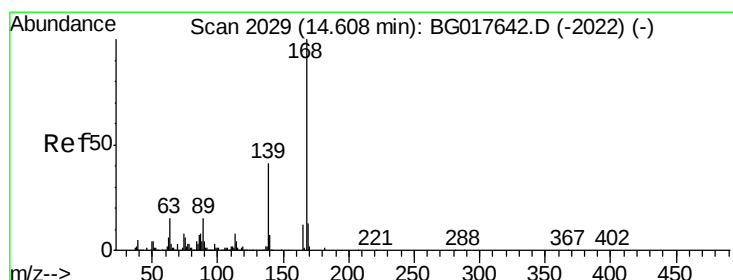
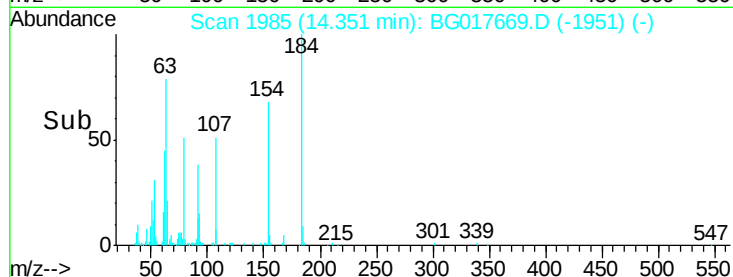
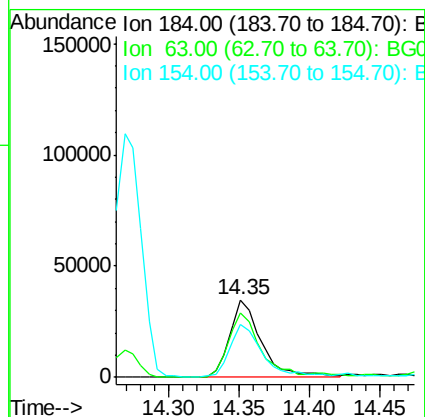
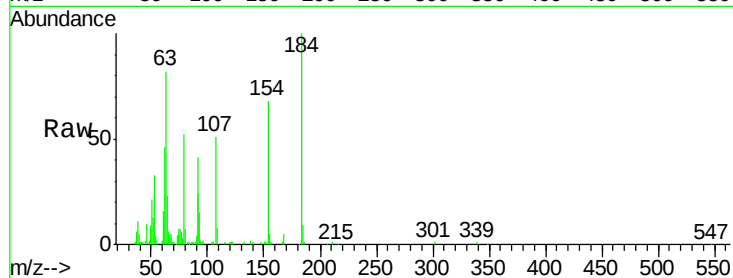
#53
2,4-Dinitrophenol
Concen: 75.45 ng
RT: 14.35 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Instrument :
BNA_G
ClientSampleId :
TEC-C2MSD

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	54547		
63	82.1	66.5	99.7	
154	68.3	50.5	75.7	

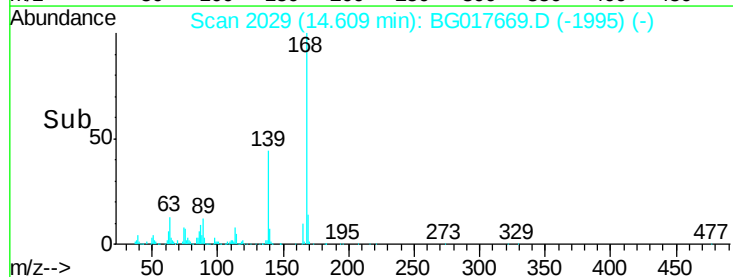
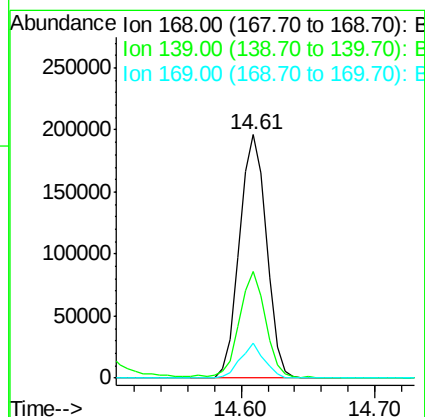
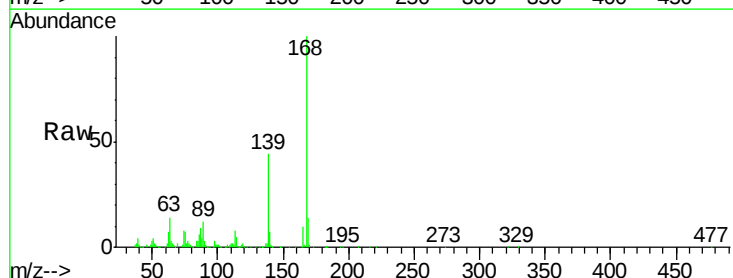
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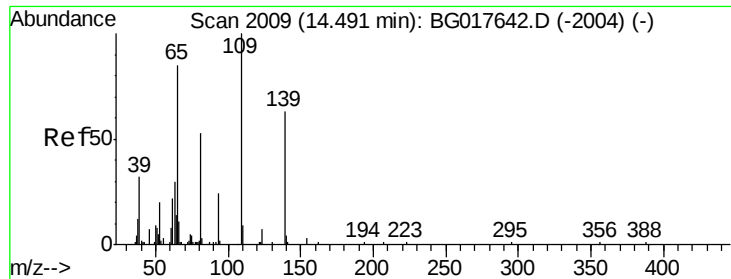
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#54
Dibenzofuran
Concen: 42.99 ng
RT: 14.61 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	274693		
139	43.9	32.8	49.2	
169	14.2	10.3	15.5	





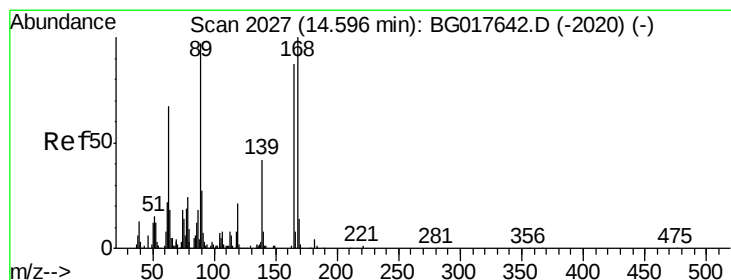
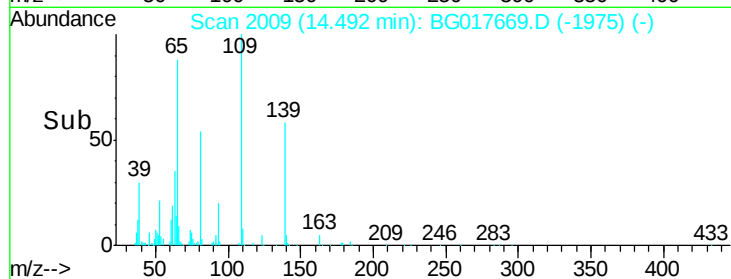
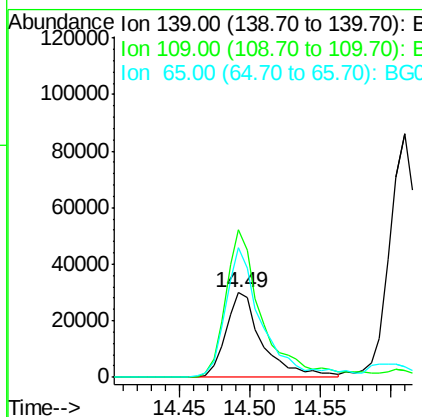
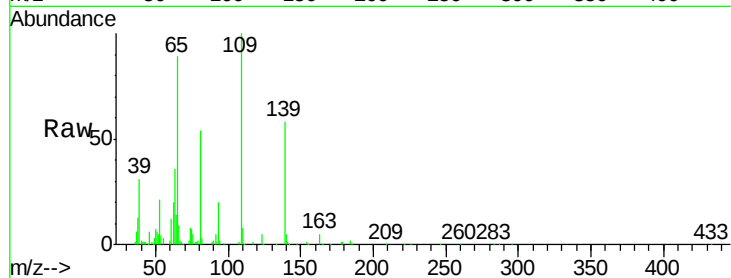
#55
4-Nitrophenol
Concen: 70.25 ng
RT: 14.49 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Instrument :
BNA_G
ClientSampleId :
TEC-C2MSD

Tgt Ion	Ratio	Resp	Lower	Upper
139	100			
109	173.7	138.9	178.9	
65	154.0	115.1	155.1	

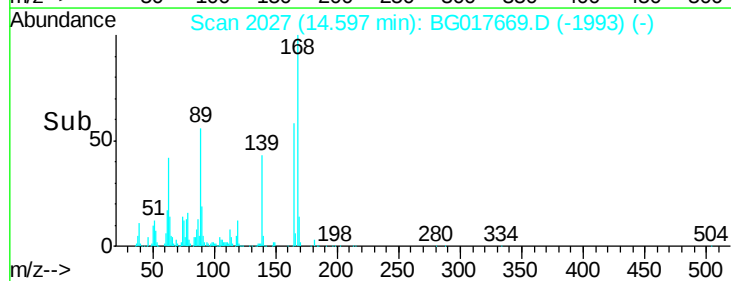
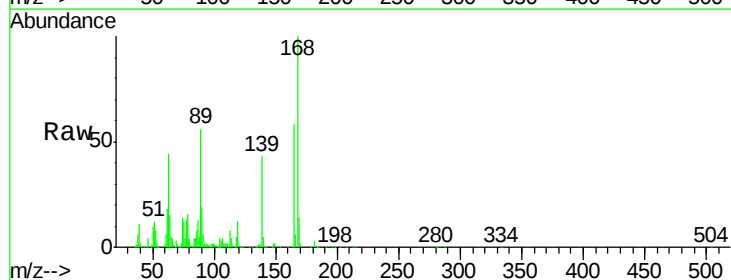
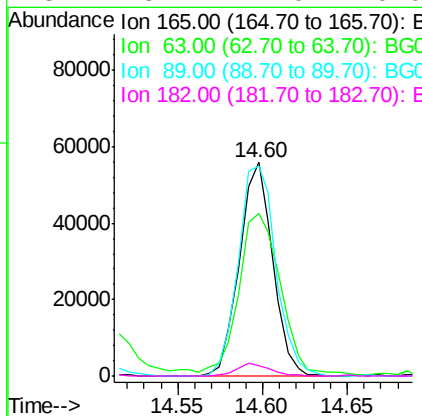
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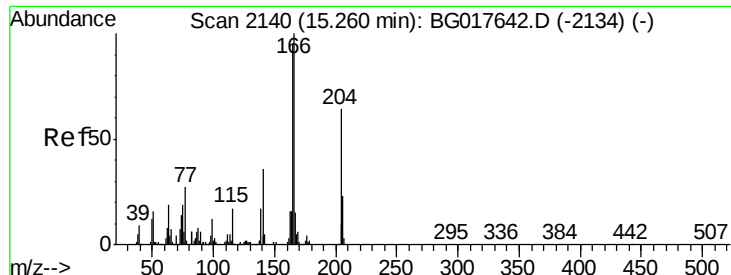
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#56
2,4-Dinitrotoluene
Concen: 44.79 ng
RT: 14.60 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
165	100			
63	76.1	61.9	92.9	
89	98.1	88.9	133.3	
182	5.1	4.0	6.0	





#57

Fluorene

Concen: 41.43 ng

RT: 15.26 min Scan# 2140

Delta R.T. 0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

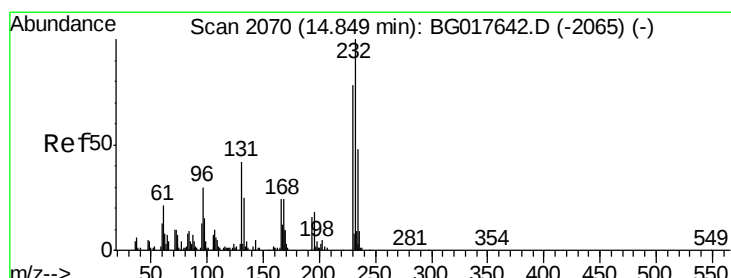
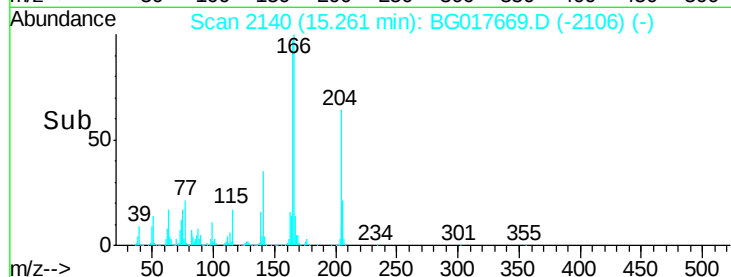
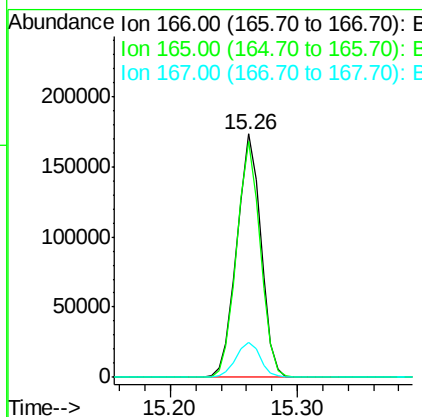
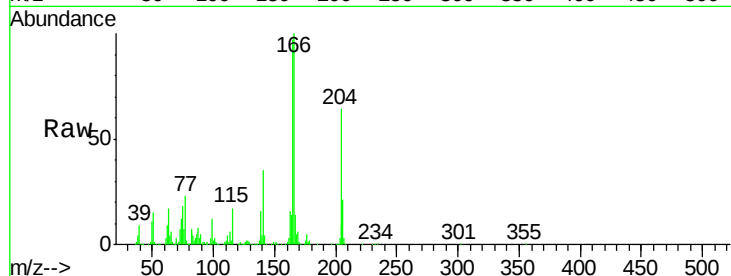
ClientSampleId :

TEC-C2MSD

Tgt Ion:	166	Resp:	227111
Ion Ratio	Lower	Upper	
166	100		
165	96.8	76.2	114.4
167	14.1	12.2	18.2

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#58

2,3,4,6-Tetrachlorophenol

Concen: 45.79 ng m

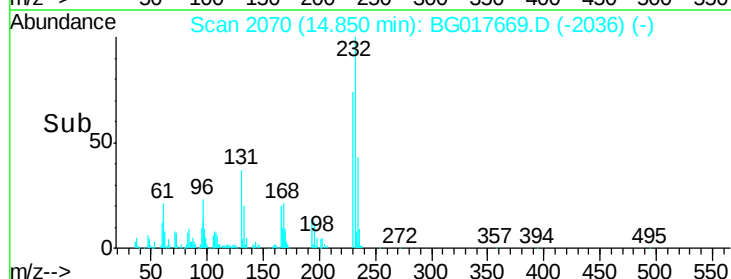
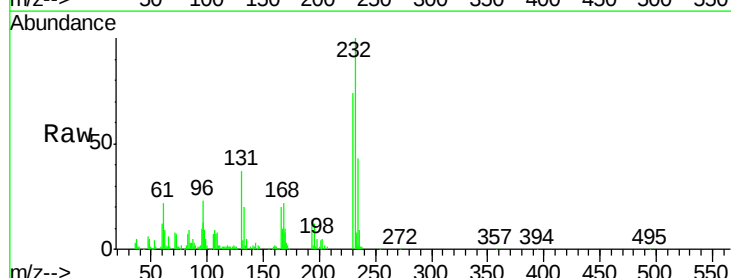
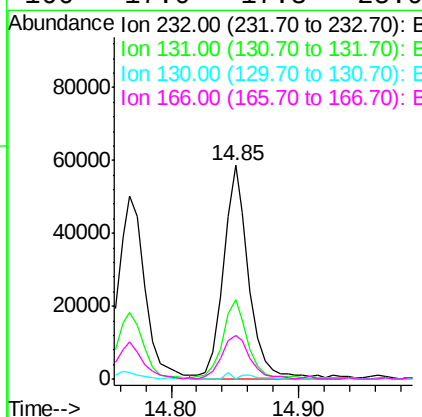
RT: 14.85 min Scan# 2070

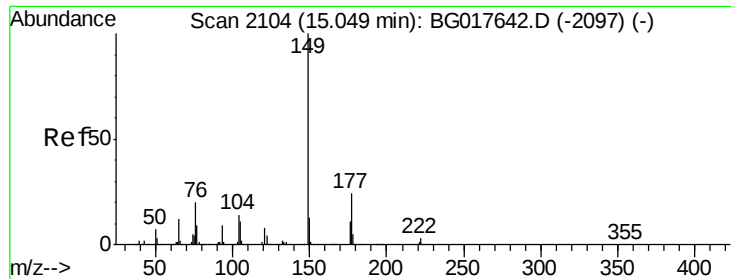
Delta R.T. 0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Tgt Ion:	232	Resp:	82049
Ion Ratio	Lower	Upper	
232	100		
131	32.5	31.3	46.9
130	3.2	2.8	4.2
166	17.0	17.3	25.9#





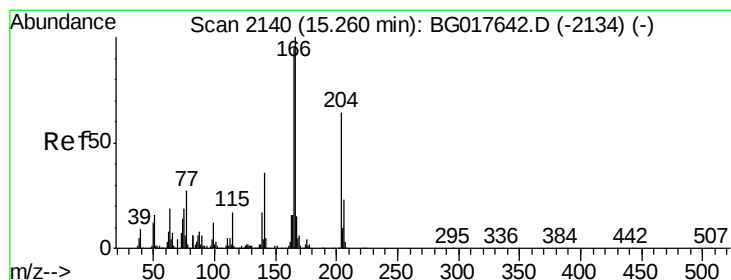
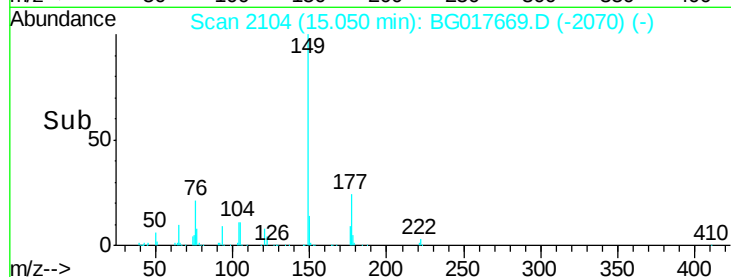
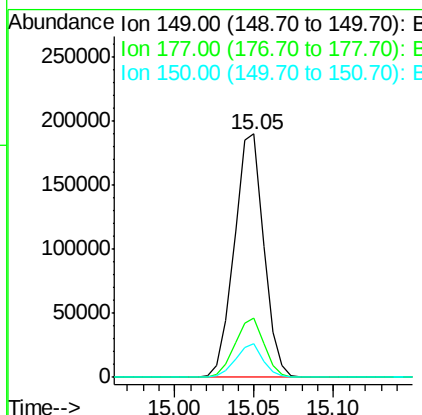
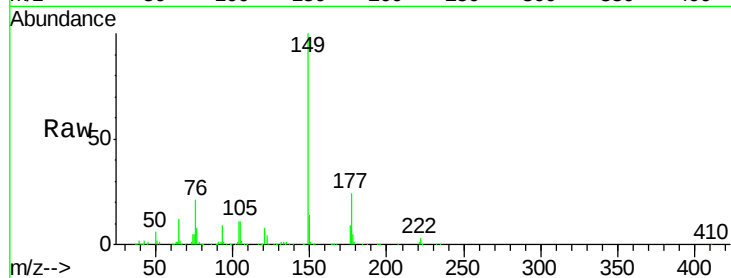
#59
Diethylphthalate
Concen: 40.89 ng
RT: 15.05 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Instrument :
BNA_G
ClientSampleId :
TEC-C2MSD

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
177	24.3	19.3	28.9
150	14.0	10.2	15.2

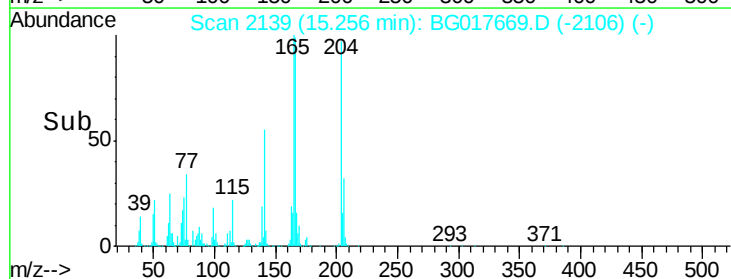
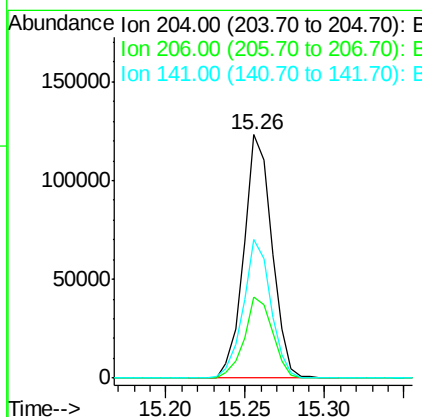
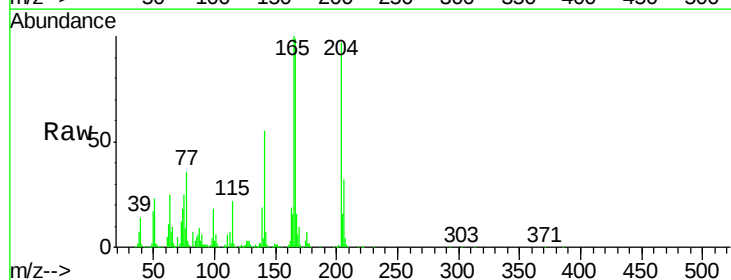
Manual Integrations
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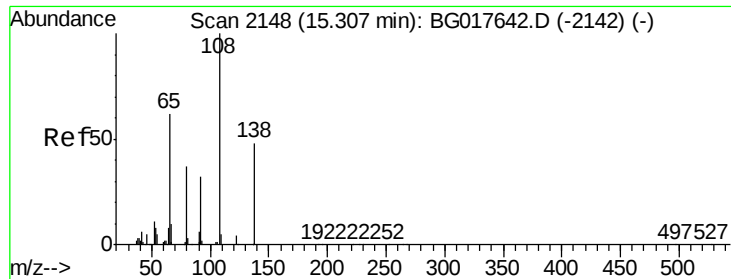
apatel
6/15/2015 4:40:38 PM



#60
4-Chlorophenyl-phenylether
Concen: 44.10 ng
RT: 15.26 min Scan# 2139
Delta R.T. -0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp Lower	Resp Upper
204	100		
206	33.4	28.9	43.3
141	57.1	45.3	67.9





#61

4-Nitroaniline

Concen: 38.64 ng

RT: 15.31 min Scan# 2148

Delta R.T. 0.00 min

Lab File: BG017669.D

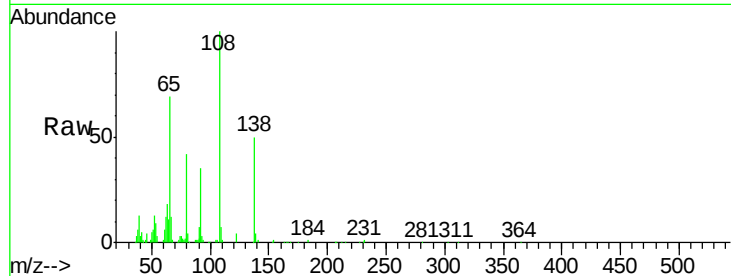
Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

ClientSampleId :

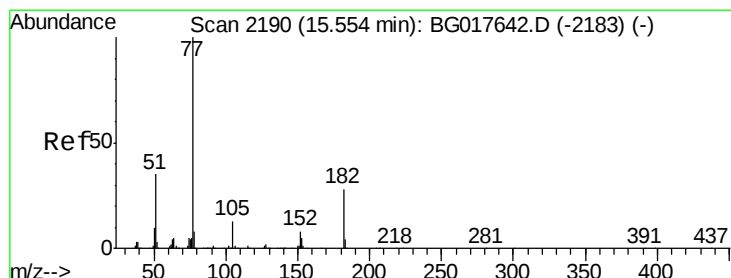
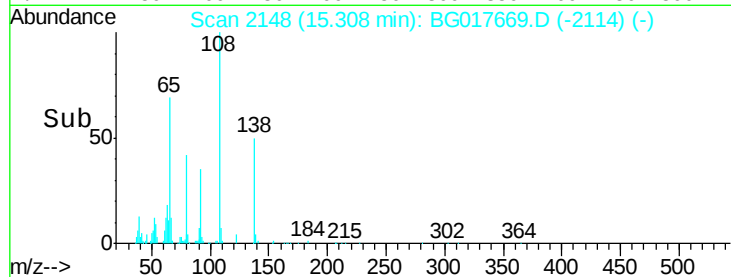
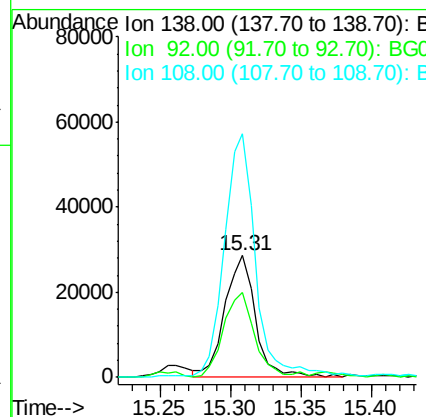
TEC-C2MSD



Tgt Ion:	138	Resp:	43546
Ion Ratio	Lower	Upper	
138	100		
92	70.1	46.1	86.1
108	200.2	184.4	224.4

Manual Integrations
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#62

Azobenzene

Concen: 41.89 ng

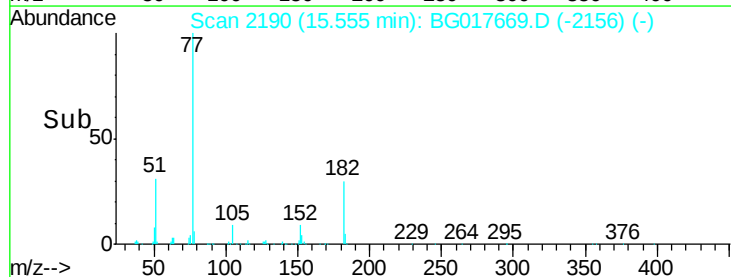
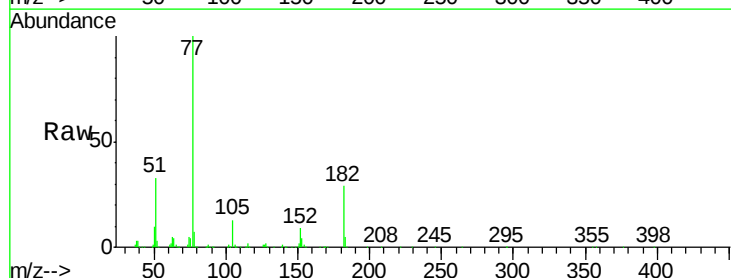
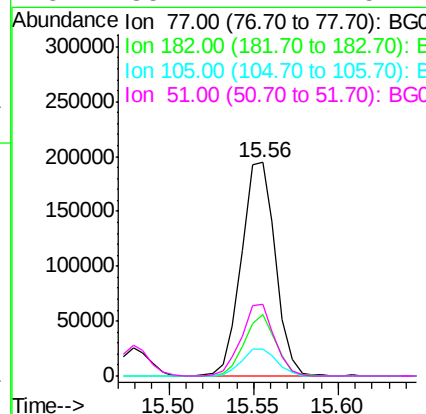
RT: 15.56 min Scan# 2190

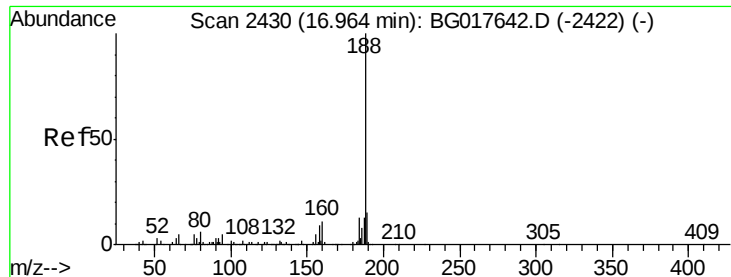
Delta R.T. 0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Tgt Ion:	77	Resp:	272210
Ion Ratio	Lower	Upper	
77	100		
182	28.7	8.2	48.2
105	12.6	0.0	33.0
51	33.4	14.7	54.7





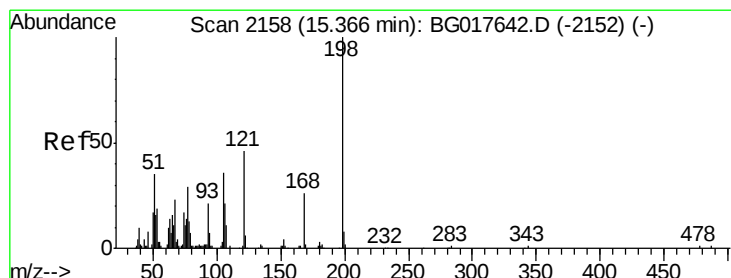
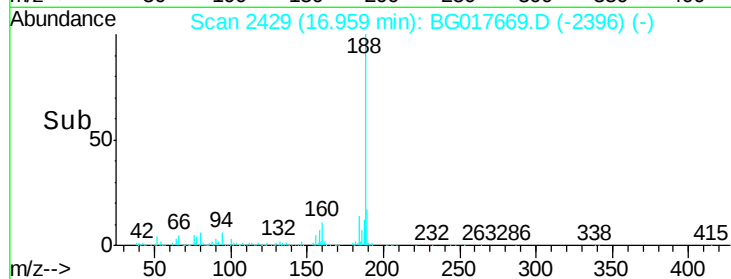
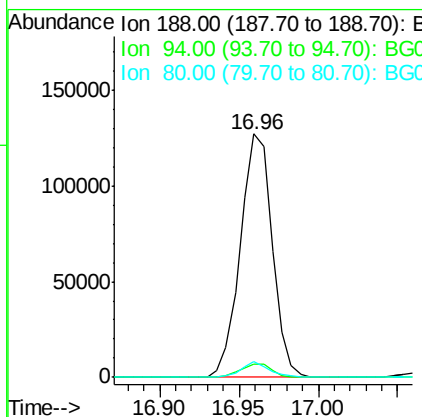
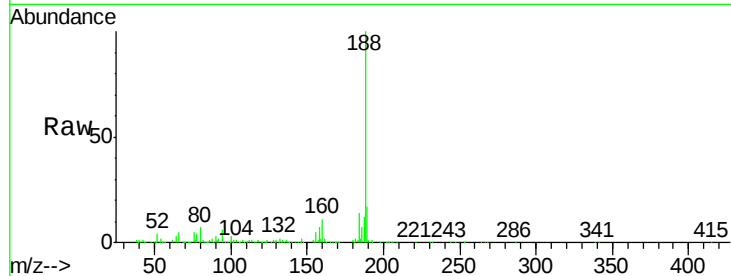
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.96 min Scan# 2429
Delta R.T. -0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Instrument :
BNA_G
ClientSampleId :
TEC-C2MSD

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	5.6	3.9	5.9
80	6.7	5.0	7.6

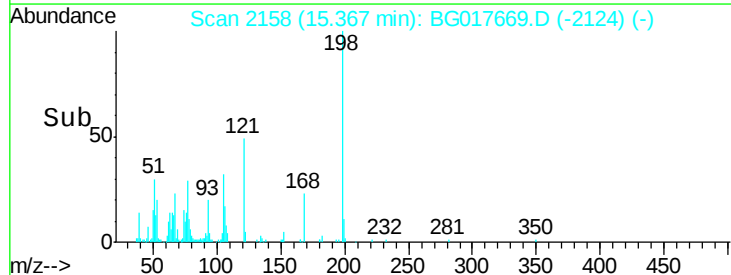
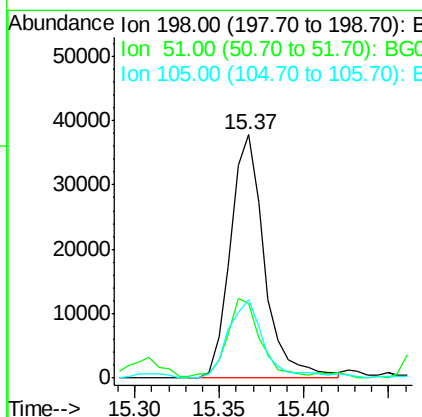
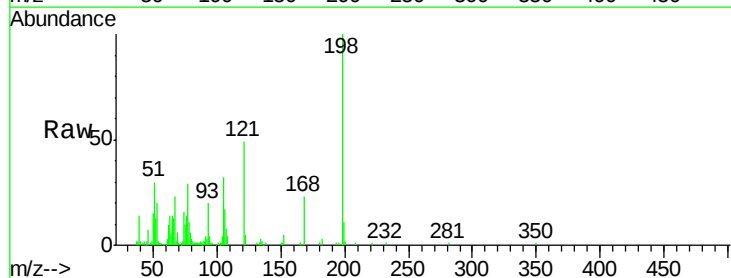
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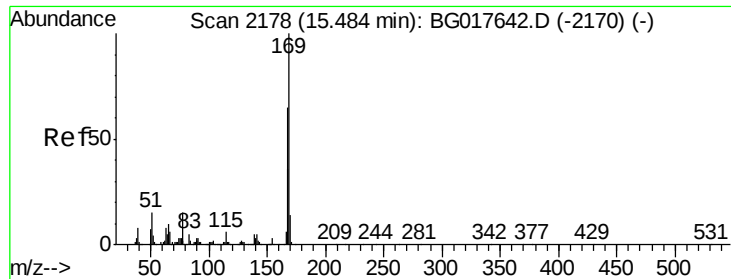
apatel
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#64
4,6-Dinitro-2-methylphenol
Concen: 38.45 ng
RT: 15.37 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	30.5	16.2	56.2
105	32.1	15.7	55.7





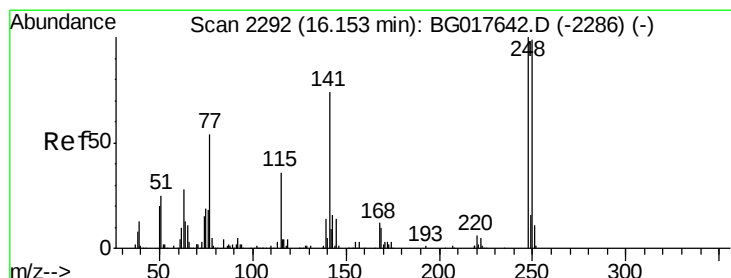
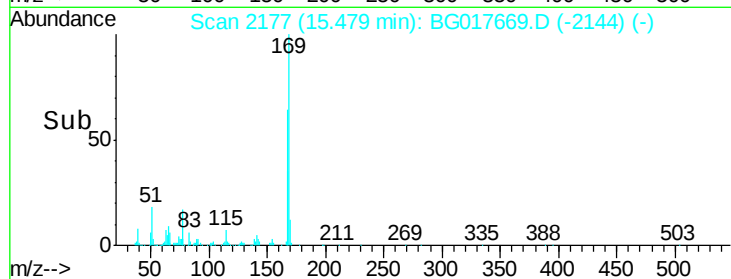
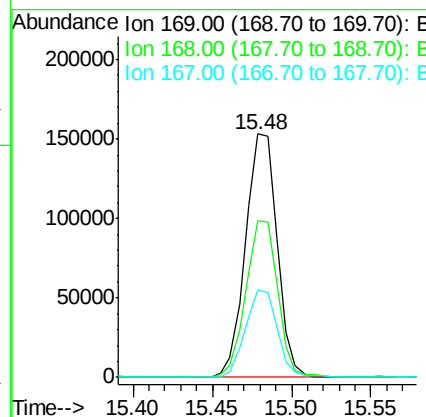
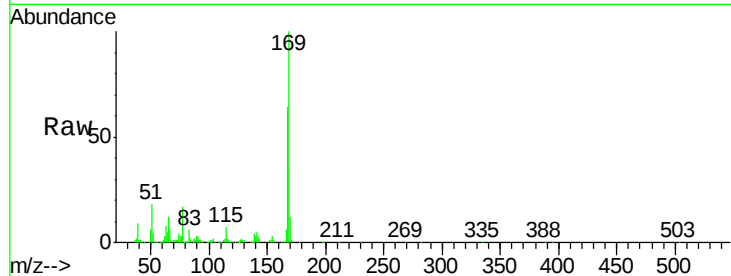
#65
n-Nitrosodiphenylamine
Concen: 40.85 ng
RT: 15.48 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Instrument :
BNA_G
ClientSampleId :
TEC-C2MSD

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	211645		
168	64.2	52.3	78.5	
167	35.9	28.5	42.7	

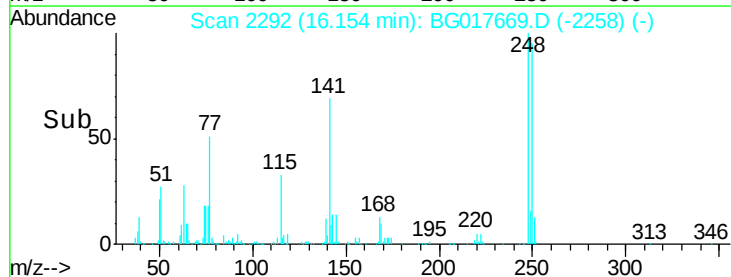
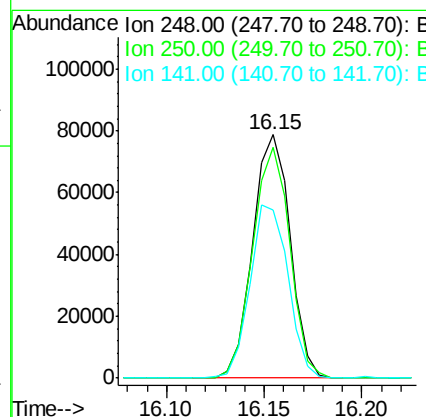
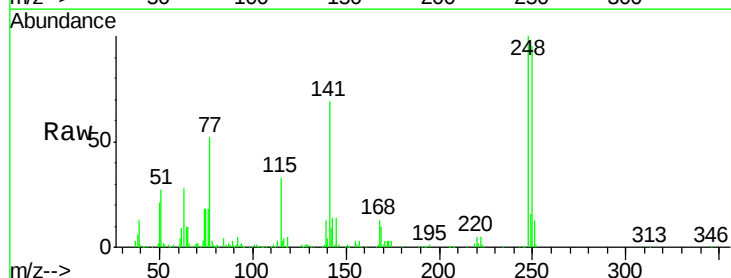
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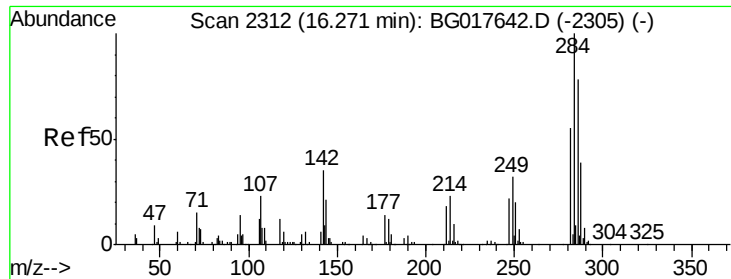
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#66
4-Bromophenyl-phenylether
Concen: 44.25 ng
RT: 16.15 min Scan# 2292
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	104628		
250	94.7	79.0	118.6	
141	69.2	59.0	88.6	





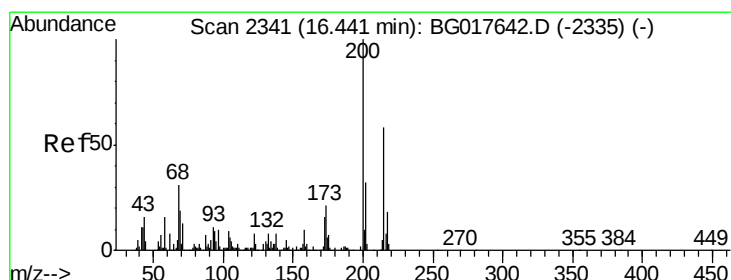
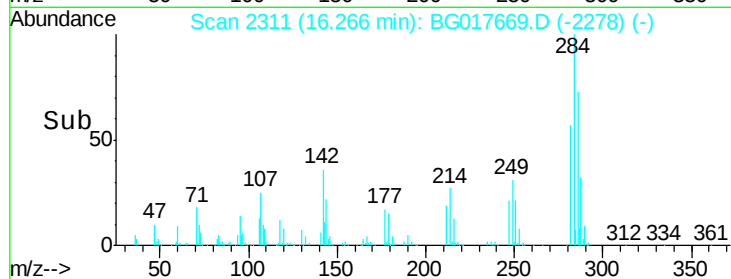
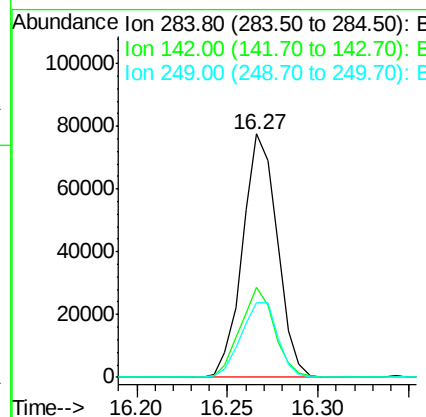
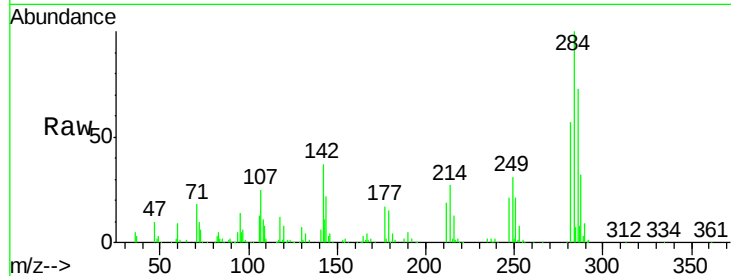
#67
Hexachlorobenzene
Concen: 40.12 ng
RT: 16.27 min Scan# 2311
Delta R.T. -0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Instrument :
BNA_G
ClientSampleId :
TEC-C2MSD

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	103241		
142	36.7	27.8	41.6	
249	30.8	25.7	38.5	

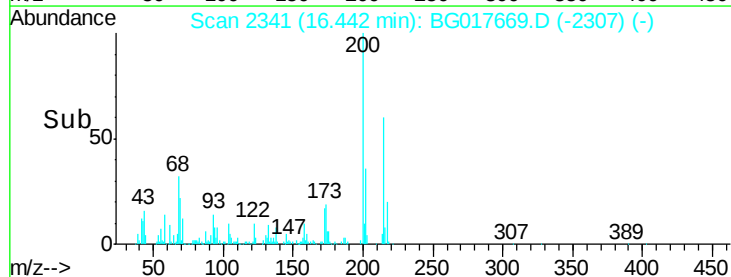
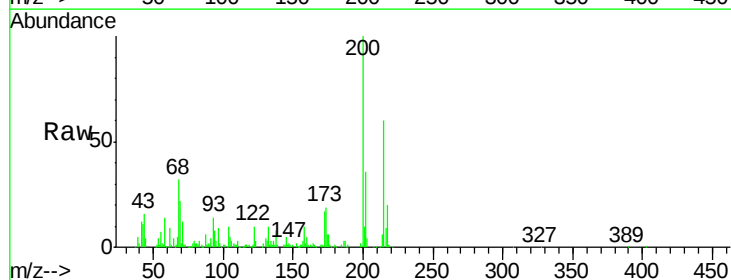
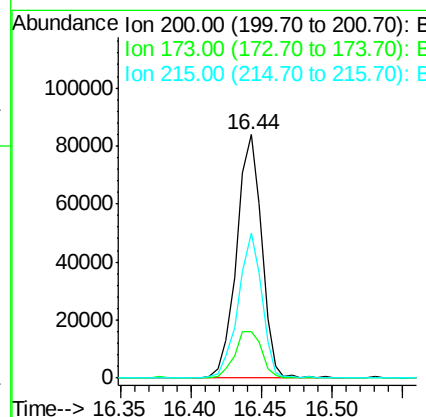
Manual Integrations
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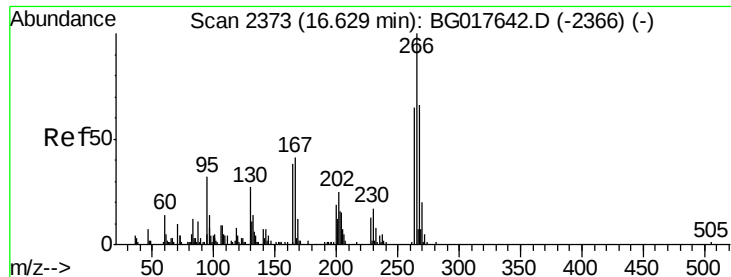
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#68
Atrazine
Concen: 40.57 ng
RT: 16.44 min Scan# 2341
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	103626		
173	18.9	0.8	40.8	
215	59.6	38.4	78.4	





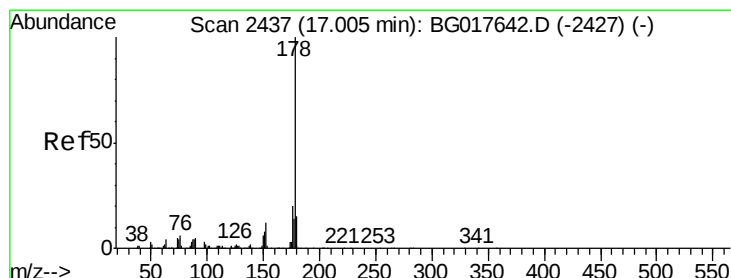
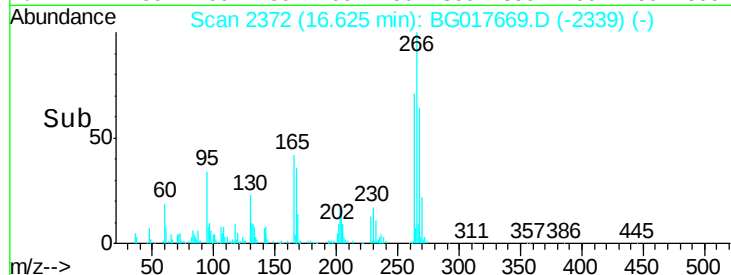
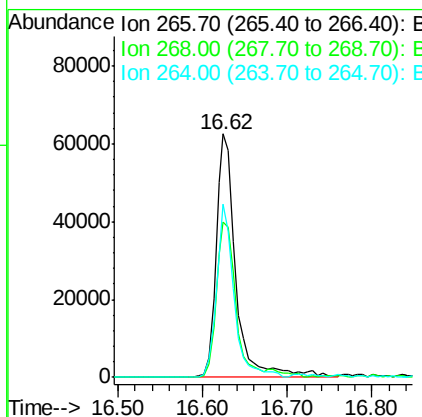
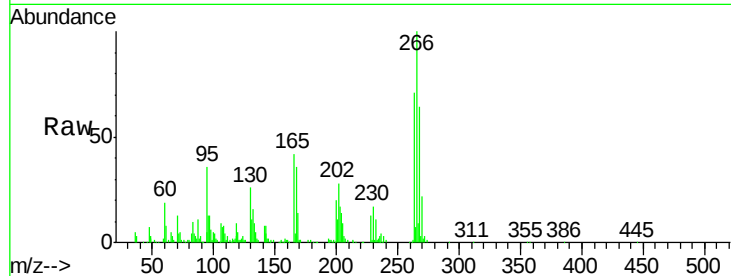
#69
 Pentachlorophenol
 Concen: 86.24 ng
 RT: 16.62 min Scan# 2372
 Delta R.T. -0.00 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Instrument :
 BNA_G
 ClientSampleId :
 TEC-C2MSD

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	102916		
268	63.6	52.7	79.1	
264	71.1	52.2	78.4	

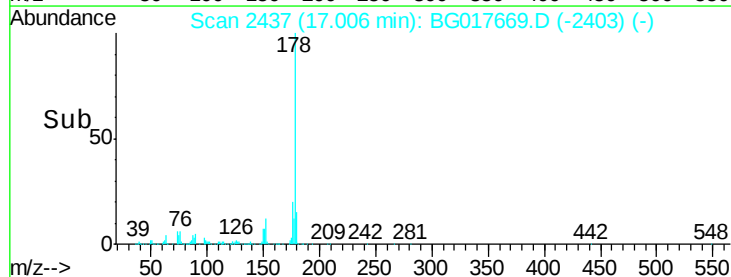
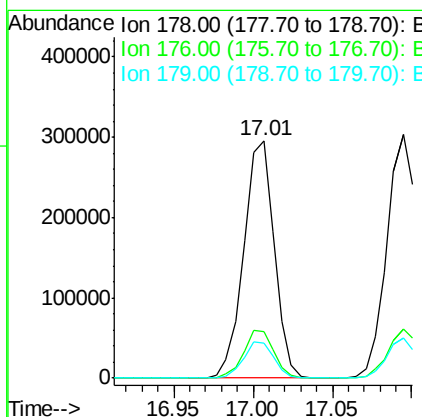
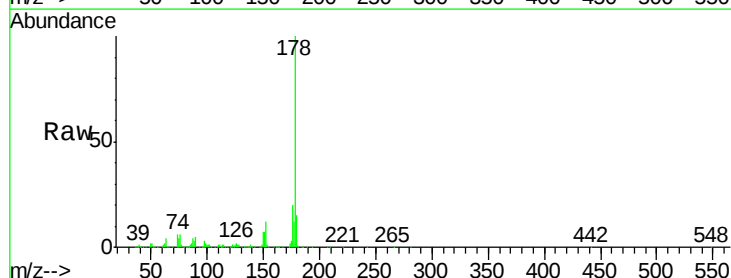
Manual Integrations
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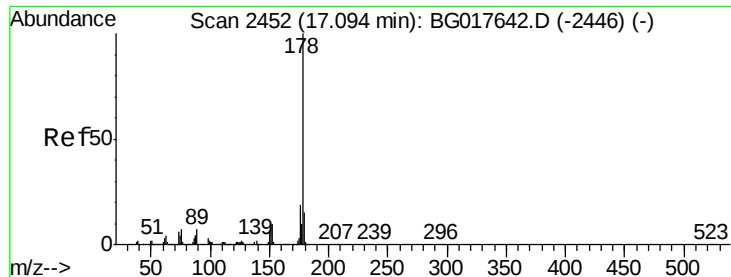
apatel
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#70
 Phenanthrene
 Concen: 39.79 ng
 RT: 17.01 min Scan# 2437
 Delta R.T. 0.00 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	394818		
176	19.9	16.2	24.4	
179	15.0	12.3	18.5	





#71

Anthracene

Concen: 41.44 ng

RT: 17.09 min Scan# 2452

Delta R.T. 0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

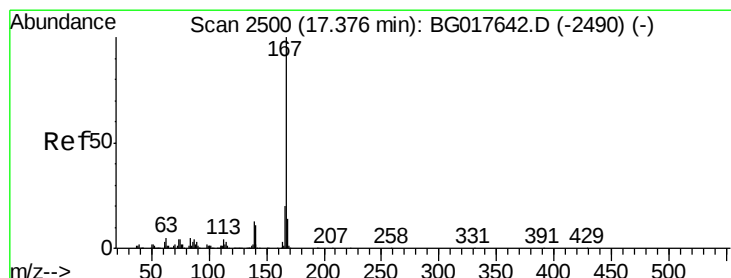
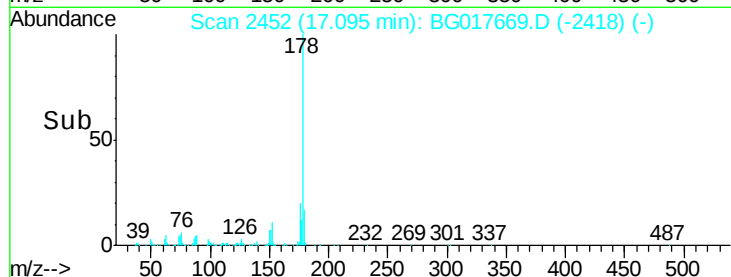
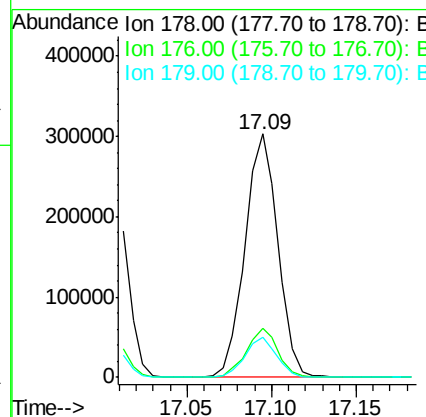
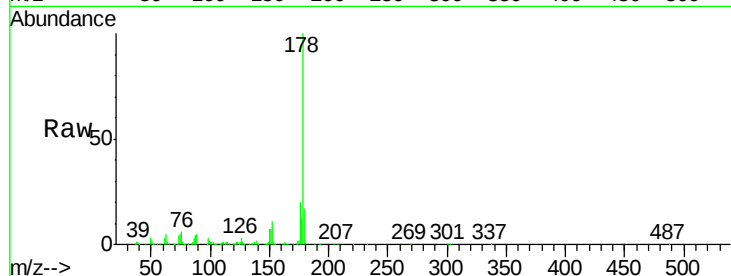
ClientSampleId :

TEC-C2MSD

Tgt Ion:	178	Resp:	408320
Ion Ratio		Lower	Upper
178	100		
176	20.2	14.8	22.2
179	16.6	11.9	17.9

Manual Integrations
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apatel
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#72

Carbazole

Concen: 40.01 ng

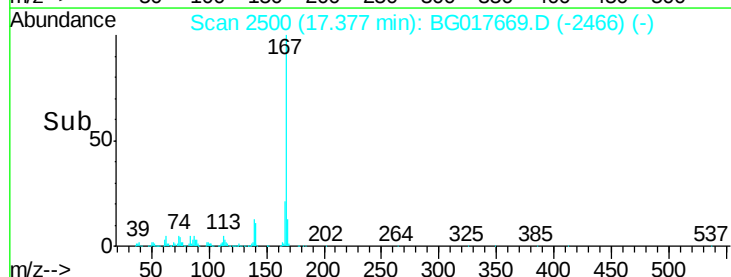
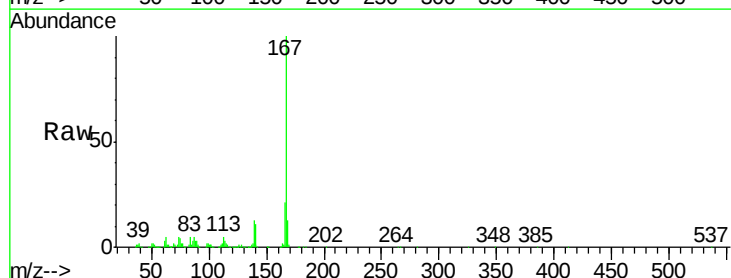
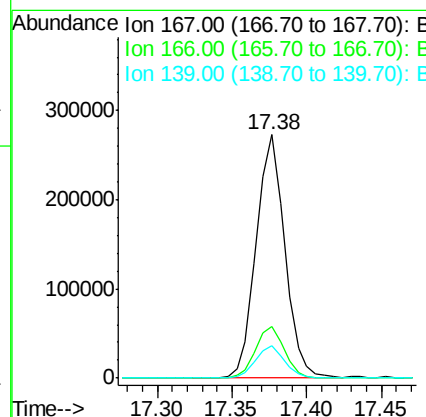
RT: 17.38 min Scan# 2500

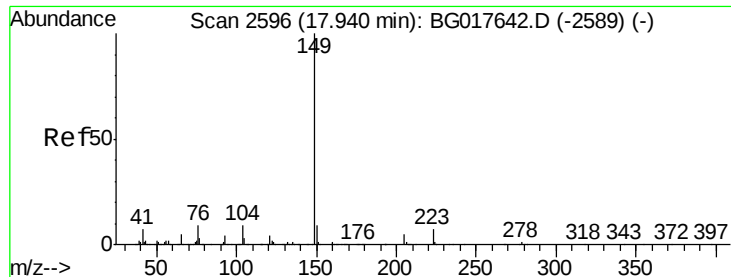
Delta R.T. 0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Tgt Ion:	167	Resp:	361407
Ion Ratio		Lower	Upper
167	100		
166	21.2	16.3	24.5
139	13.2	10.6	15.8





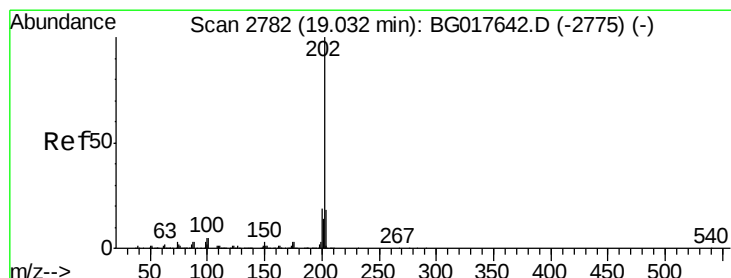
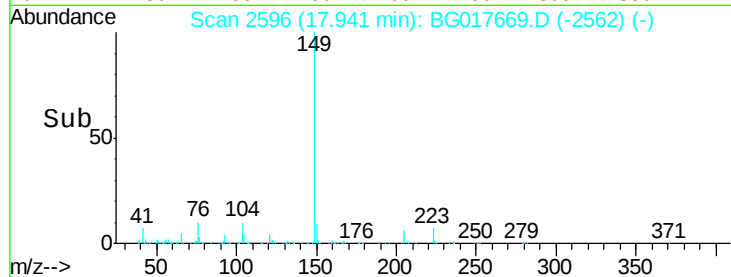
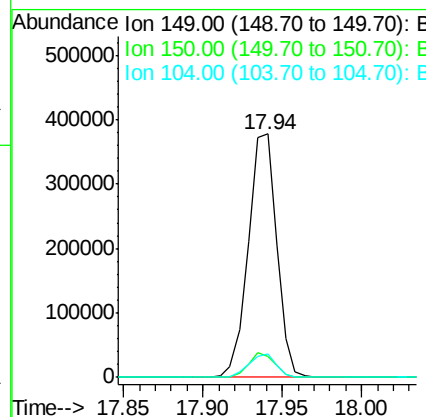
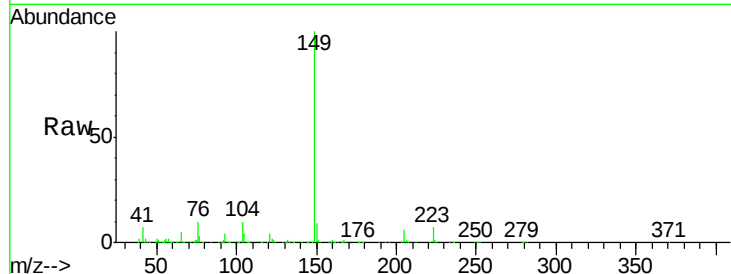
#73
Di-n-butylphthalate
Concen: 42.53 ng
RT: 17.94 min Scan# 2596
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Instrument :
BNA_G
ClientSampleId :
TEC-C2MSD

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	8.5	7.2	10.8
104	9.7	7.4	11.0

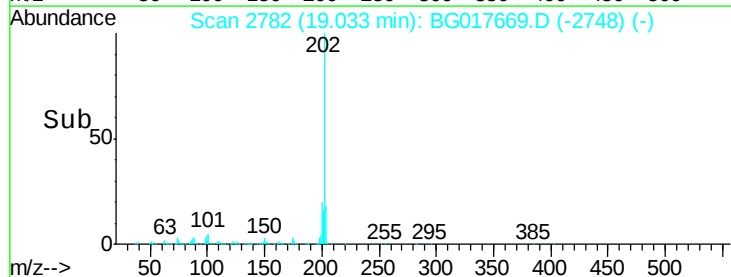
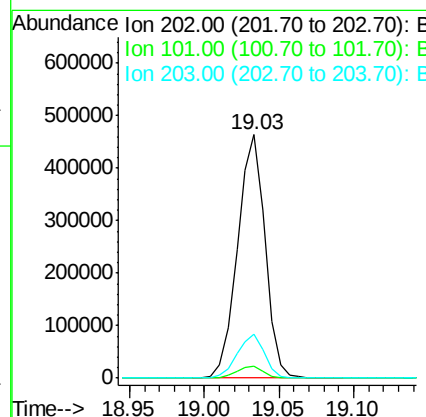
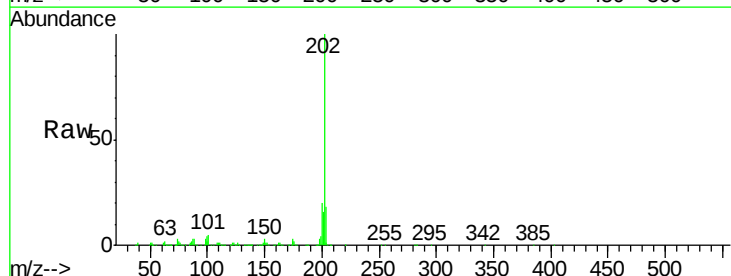
Manual Integrations
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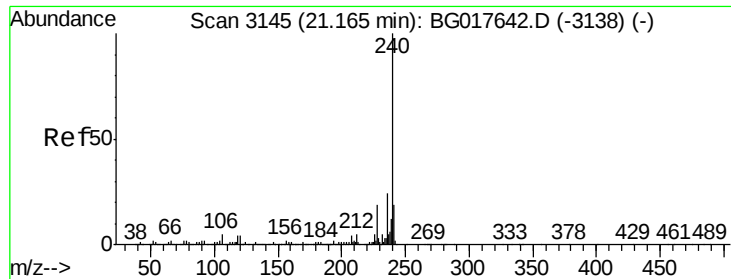
apatel
6/15/2015 4:40:38 PM



#74
Fluoranthene
Concen: 41.98 ng
RT: 19.03 min Scan# 2782
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	5.0	0.0	25.1
203	18.2	0.0	38.2





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.16 min Scan# 3144

Delta R.T. -0.00 min

Lab File: BG017669.D

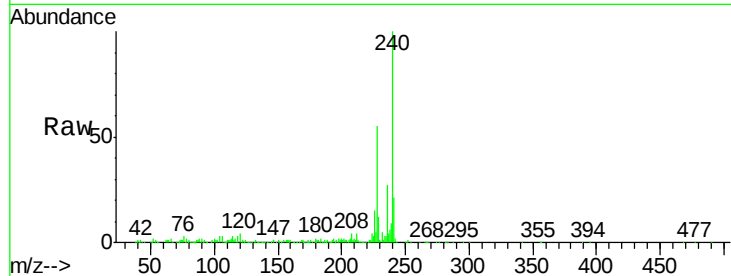
Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

ClientSampleId :

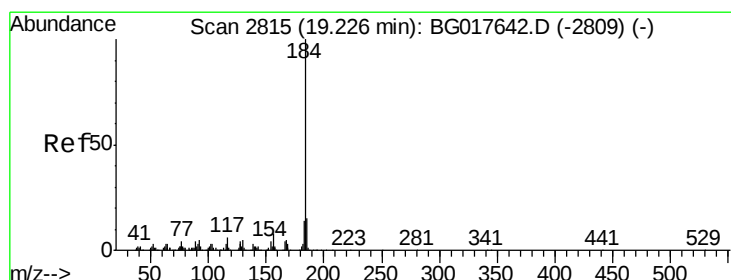
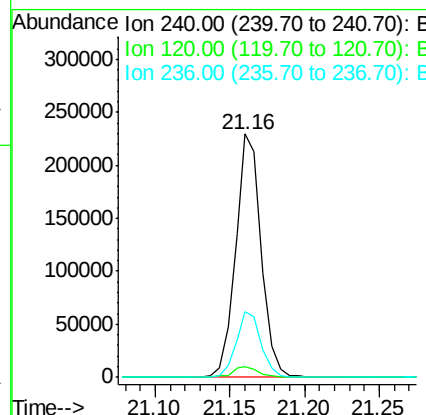
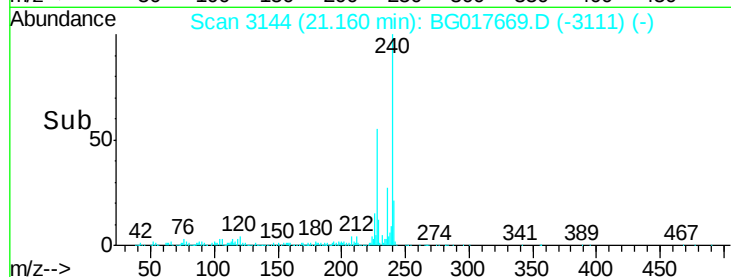
TEC-C2MSD



Tgt Ion:	240	Resp:	273359
Ion Ratio	Lower	Upper	
240	100		
120	4.4	3.5	5.3
236	27.1	19.5	29.3

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#76

Benzidine

Concen: 6.54 ng

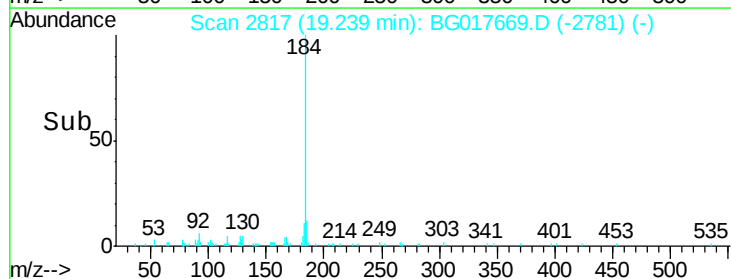
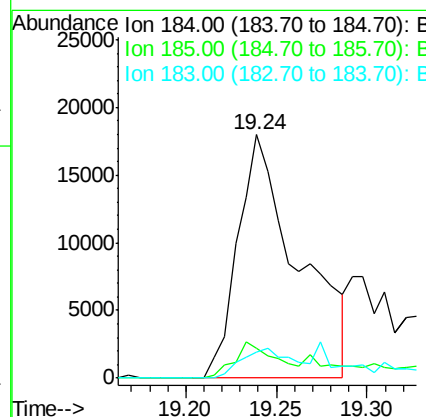
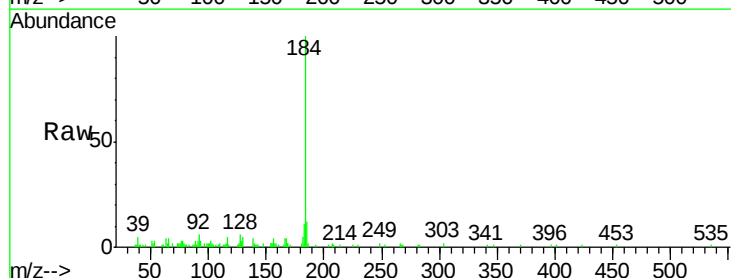
RT: 19.24 min Scan# 2817

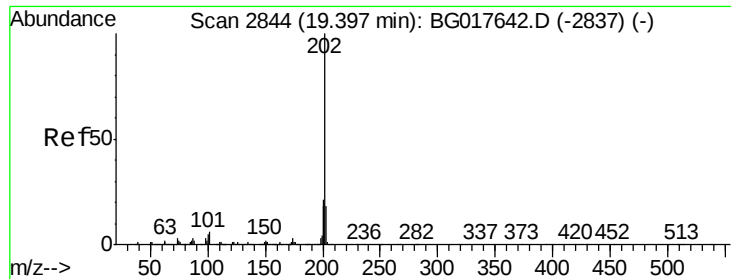
Delta R.T. 0.01 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Tgt Ion:	184	Resp:	41751
Ion Ratio	Lower	Upper	
184	100		
185	12.1	12.2	18.4#
183	10.7	11.2	16.8#





#77

Pyrene

Concen: 40.12 ng

RT: 19.40 min Scan# 2844

Delta R.T. 0.00 min

Lab File: BG017669.D

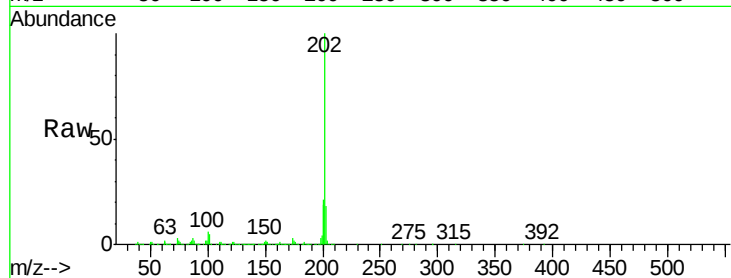
Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

ClientSampleId :

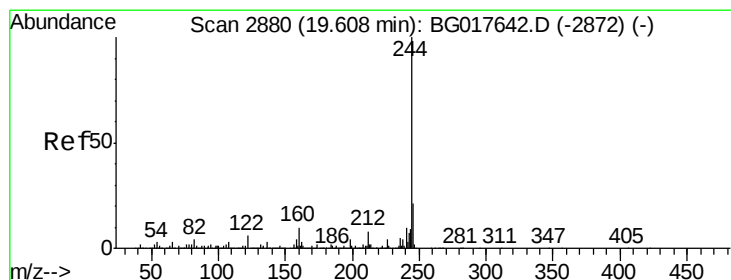
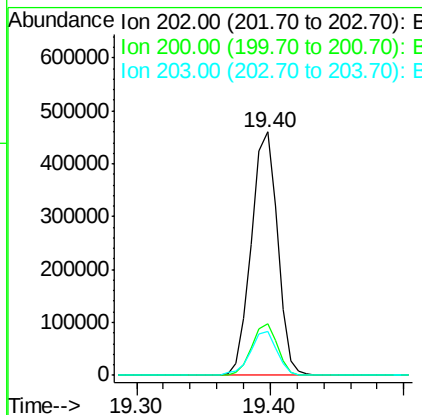
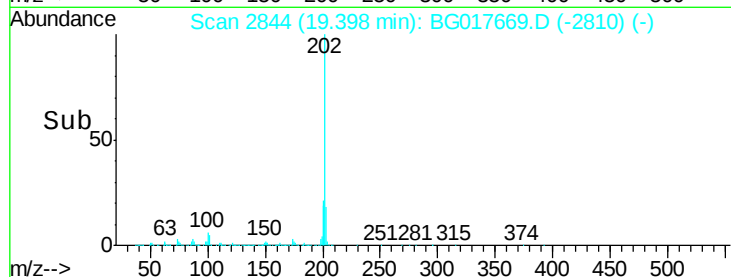
TEC-C2MSD



Tgt Ion:	202	Resp:	619304
Ion Ratio	Lower	Upper	
202	100		
200	21.2	16.8	25.2
203	18.0	14.4	21.6

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#78

Terphenyl-d14

Concen: 80.27 ng

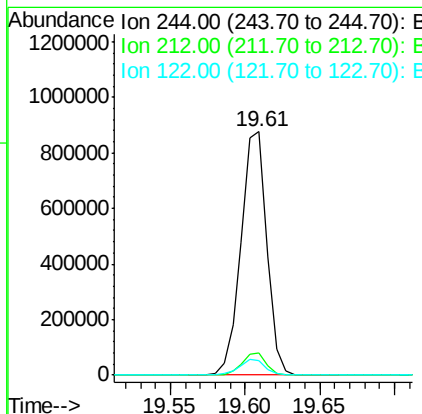
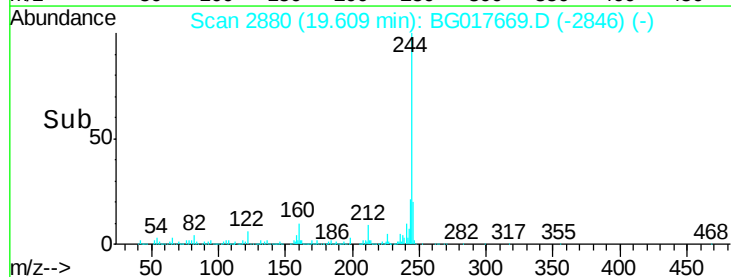
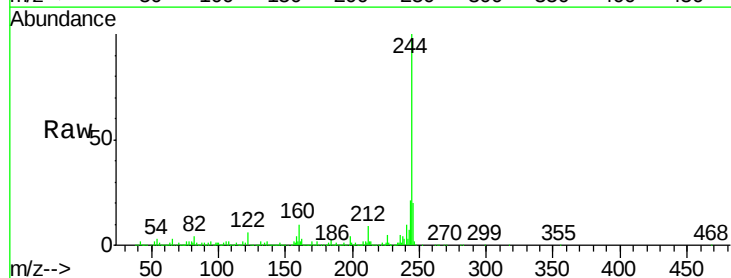
RT: 19.61 min Scan# 2880

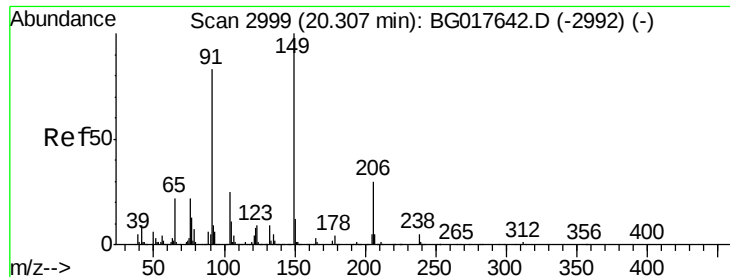
Delta R.T. 0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Tgt Ion:	244	Resp:	1051820
Ion Ratio	Lower	Upper	
244	100		
212	9.1	6.3	9.5
122	5.8	4.6	6.8





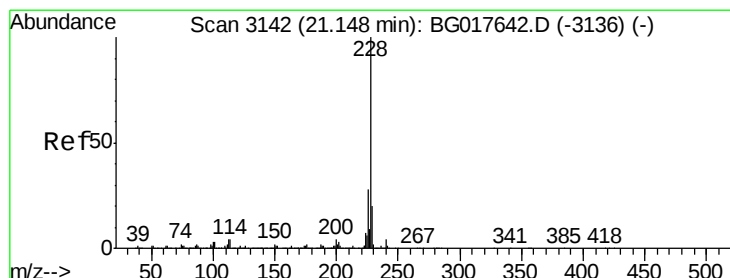
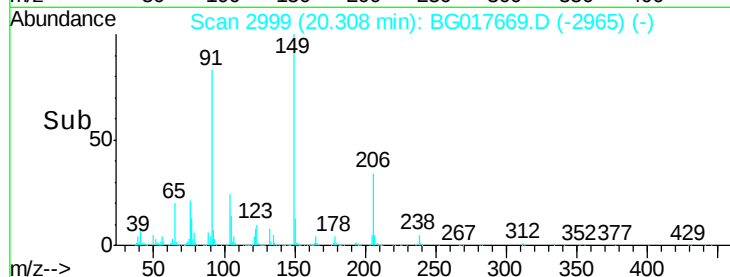
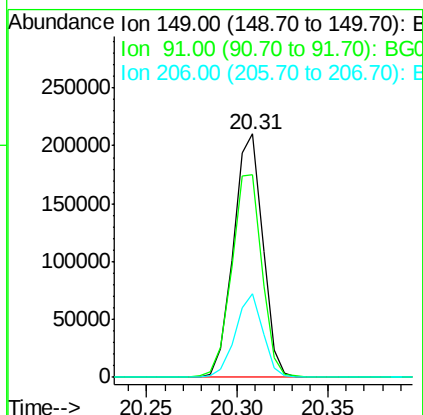
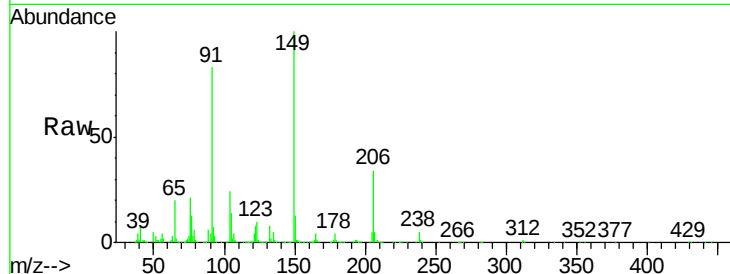
#79
Butylbenzylphthalate
Concen: 42.56 ng
RT: 20.31 min Scan# 2999
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Instrument :
BNA_G
ClientSampleId :
TEC-C2MSD

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	83.1	66.2	99.4
206	34.3	24.2	36.4

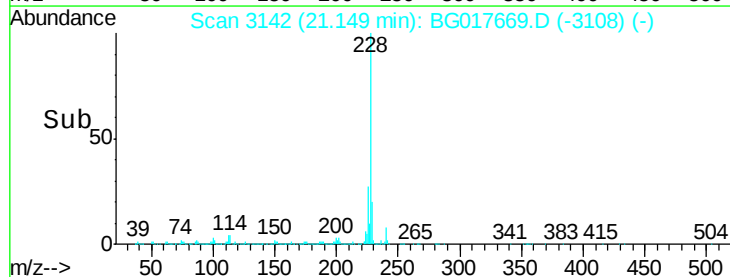
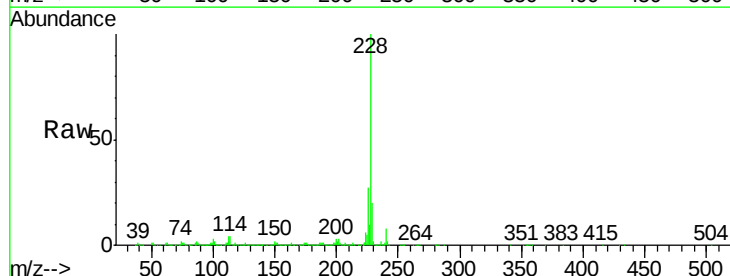
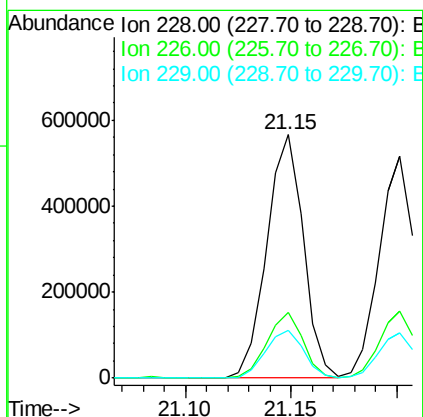
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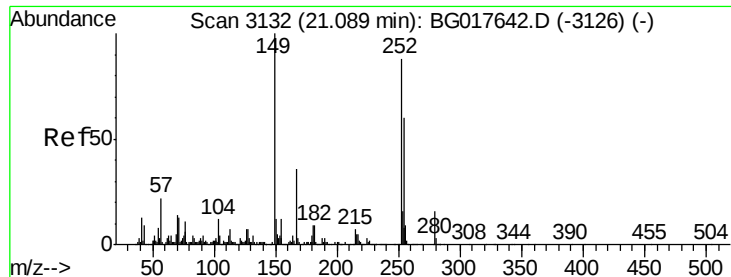
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#80
Benzo(a)anthracene
Concen: 40.47 ng
RT: 21.15 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BG017669.D
Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	27.2	22.1	33.1
229	19.6	16.2	24.4





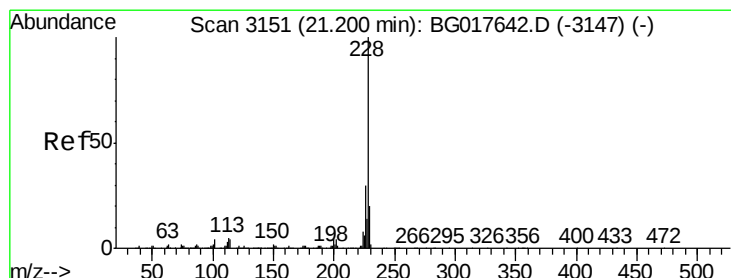
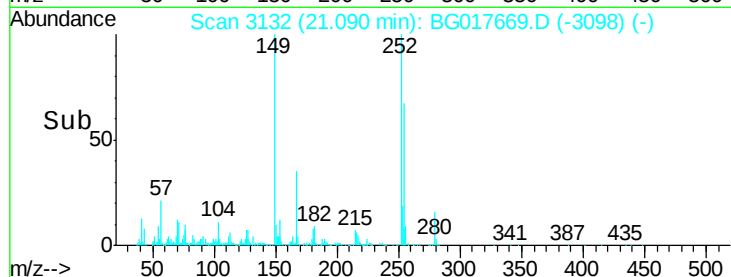
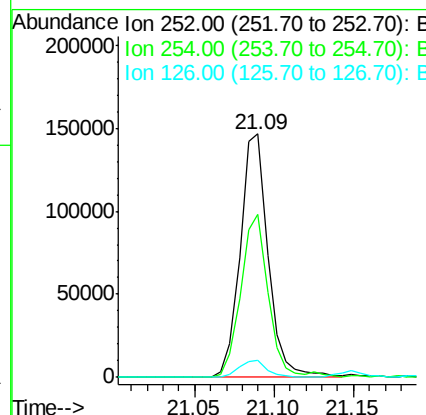
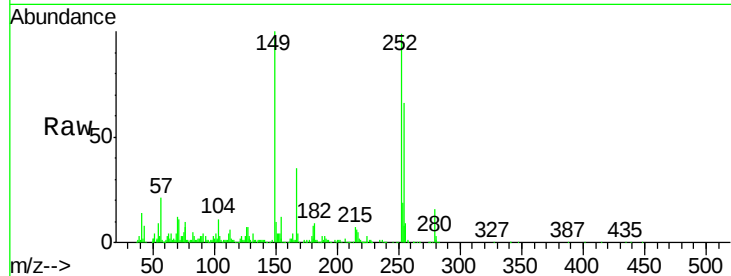
#81
 3,3'-Dichlorobenzidine
 Concen: 29.75 ng
 RT: 21.09 min Scan# 3132
 Delta R.T. 0.00 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Instrument :
 BNA_G
 ClientSampleId :
 TEC-C2MSD

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	66.9	54.3	81.5
126	7.1	6.4	9.6

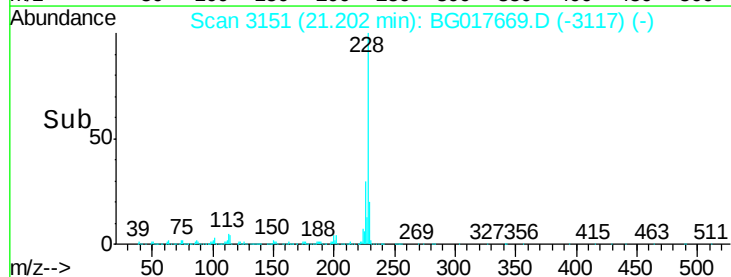
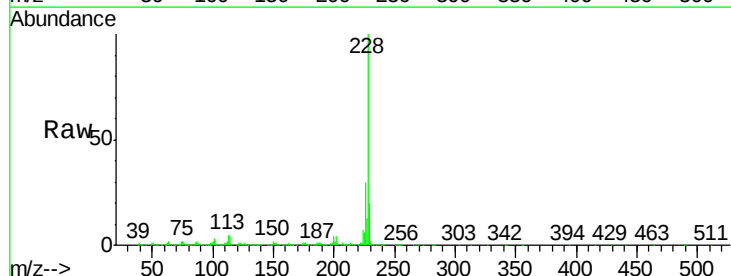
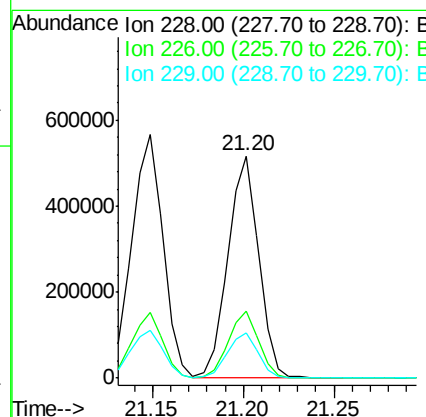
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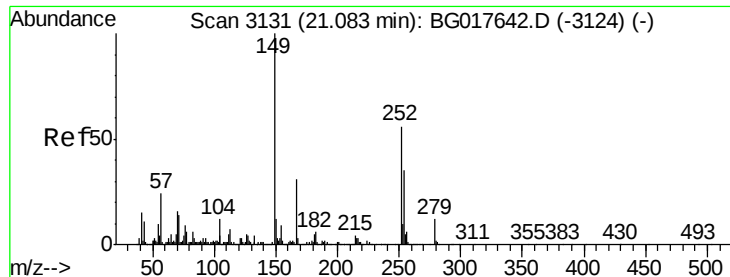
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#82
 Chrysene
 Concen: 39.93 ng
 RT: 21.20 min Scan# 3151
 Delta R.T. 0.00 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	30.1	24.1	36.1
229	20.3	16.1	24.1





#83

Bis(2-ethylhexyl)phthalate

Concen: 41.89 ng

RT: 21.08 min Scan# 3131

Delta R.T. 0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

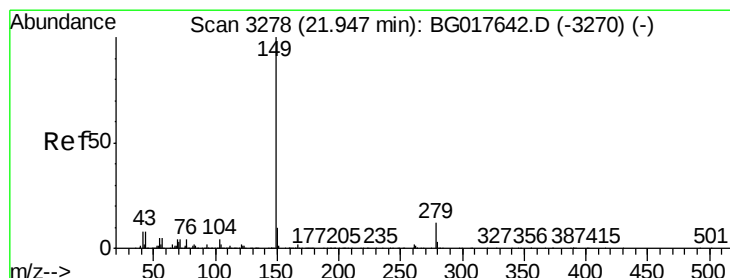
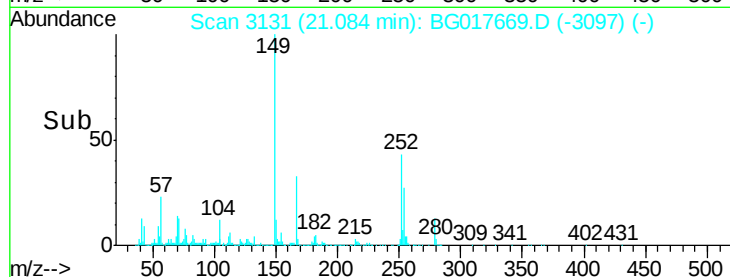
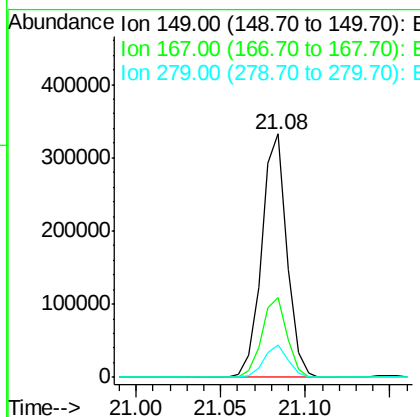
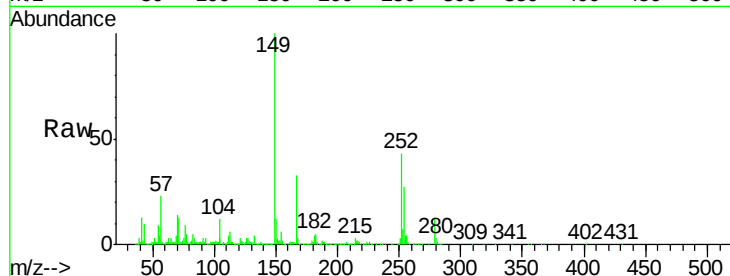
ClientSampleId :

TEC-C2MSD

Tgt Ion:	149	Resp:	342925
Ion Ratio	Lower	Upper	
149	100		
167	32.7	24.6	37.0
279	13.3	10.0	15.0

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#84

Di-n-octyl phthalate

Concen: 42.13 ng

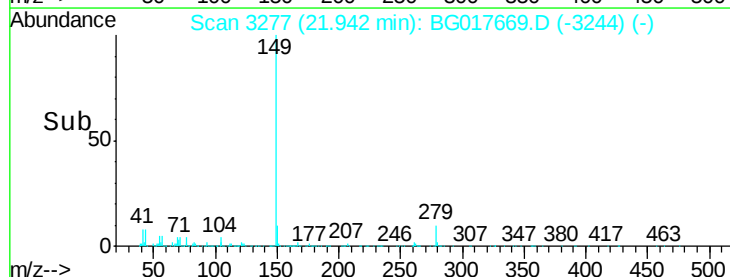
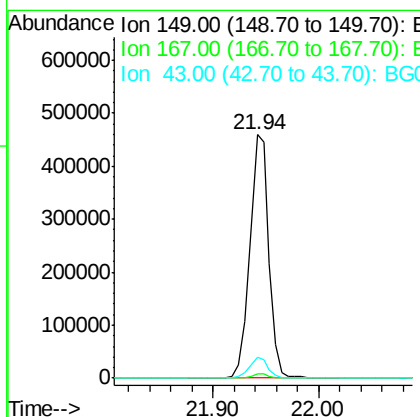
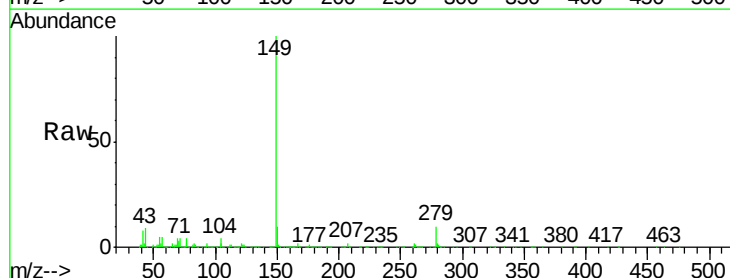
RT: 21.94 min Scan# 3277

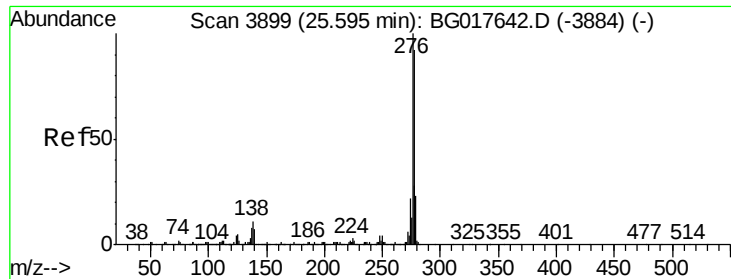
Delta R.T. -0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Tgt Ion:	149	Resp:	574533
Ion Ratio	Lower	Upper	
149	100		
167	1.8	1.5	2.3
43	8.4	6.6	10.0





#85

Indeno(1,2,3-cd)pyrene

Concen: 39.38 ng

RT: 25.60 min Scan# 3899

Delta R.T. 0.00 min

Lab File: BG017669.D

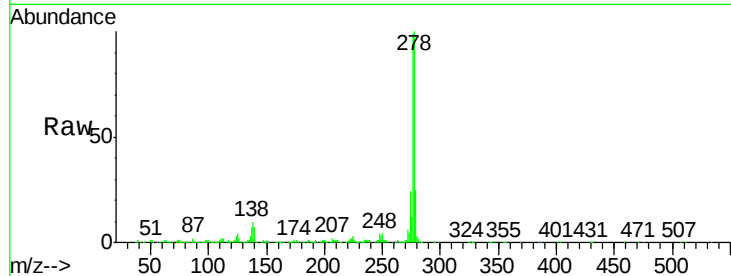
Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

ClientSampleId :

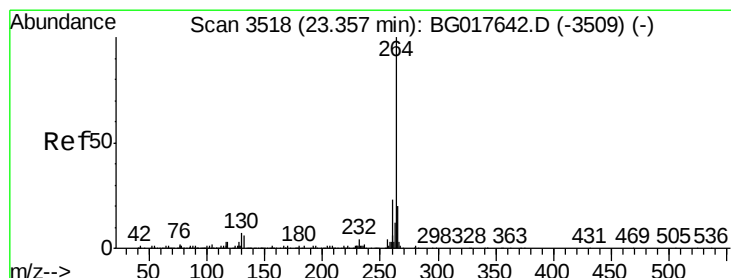
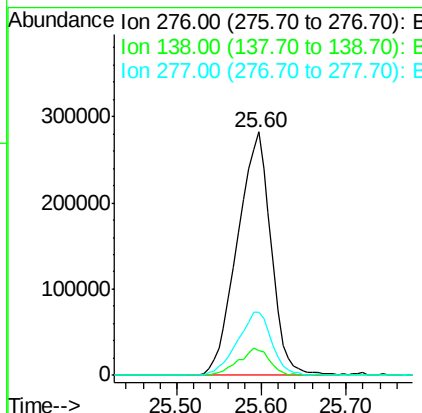
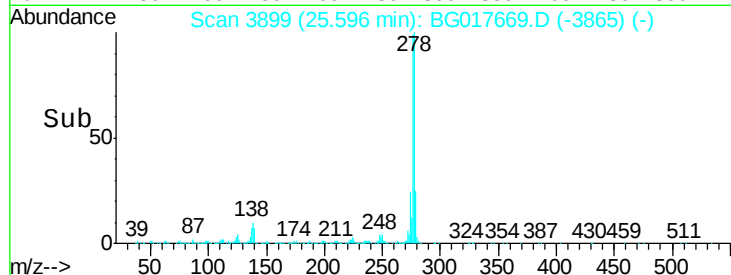
TEC-C2MSD



Tgt Ion	Ratio	Resp	Lower	Upper
276	100			
138	10.4	9.0	13.4	
277	26.8	21.8	32.8	

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#86

Perylene-d12

Concen: 20.00 ng

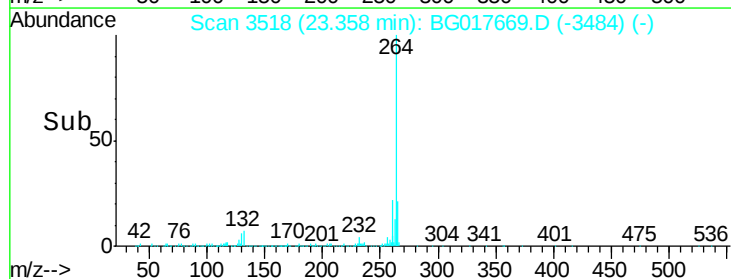
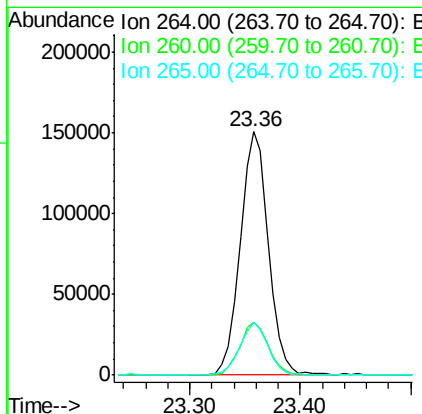
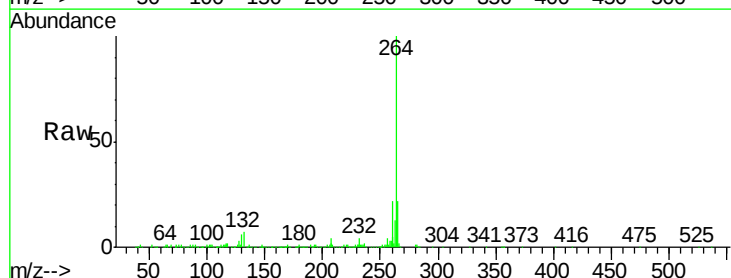
RT: 23.36 min Scan# 3518

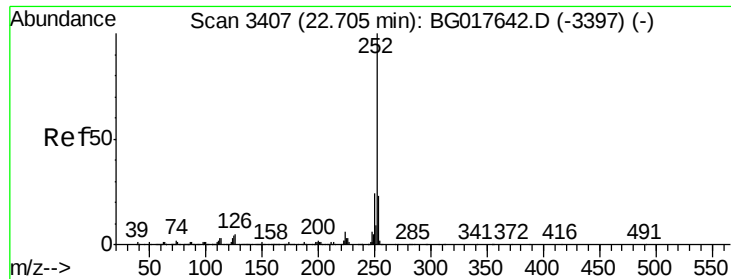
Delta R.T. 0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
264	100			
260	21.7	18.3	27.5	
265	21.7	16.2	24.2	





#87

Benzo(b)fluoranthene

Concen: 40.01 ng

RT: 22.70 min Scan# 3406

Delta R.T. -0.00 min

Lab File: BG017669.D

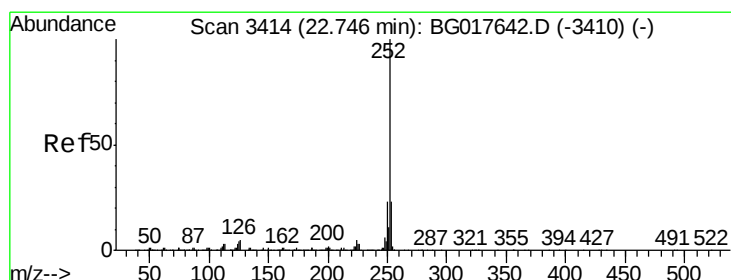
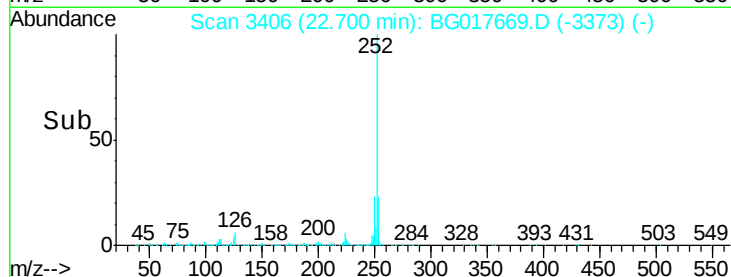
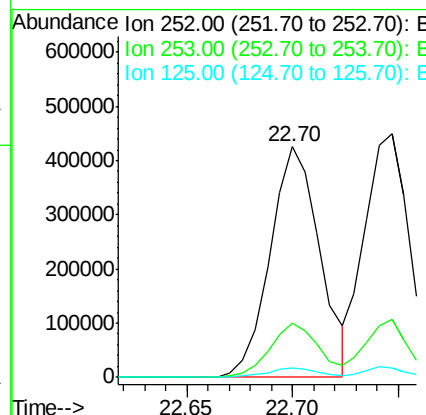
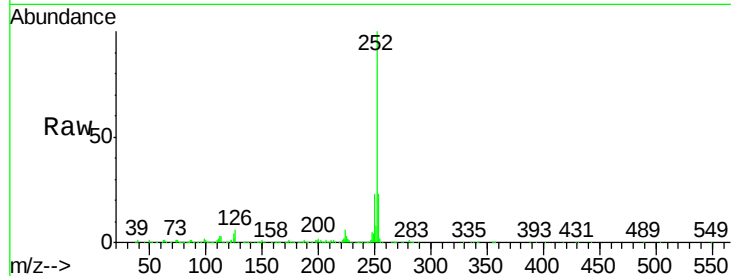
Acq: 13 Jun 2015 11:17

Instrument :
BNA_G
ClientSampleId :
TEC-C2MSD

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	23.3	18.0	27.0
125	3.9	3.4	5.0

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#88

Benzo(k)fluoranthene

Concen: 39.94 ng

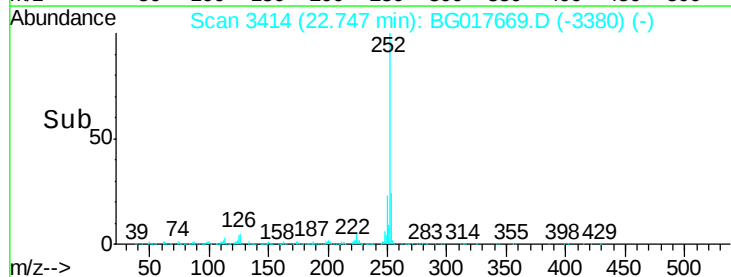
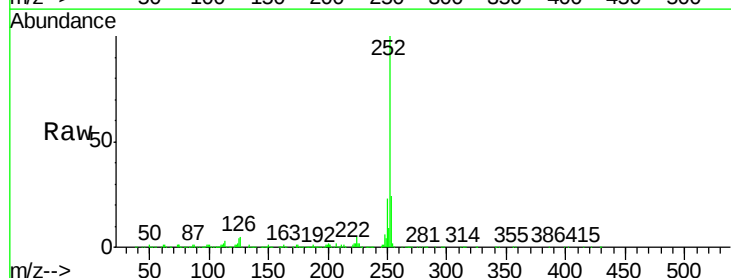
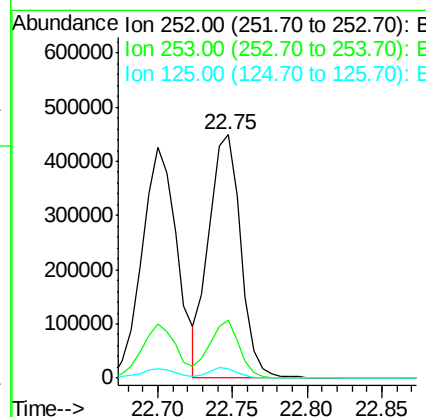
RT: 22.75 min Scan# 3414

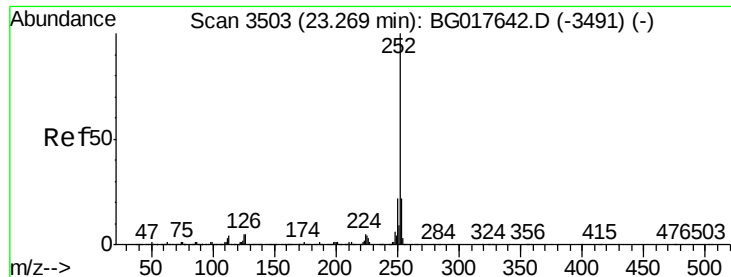
Delta R.T. 0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	23.7	18.1	27.1
125	3.9	3.2	4.8





#89

Benzo(a)pyrene

Concen: 40.73 ng

RT: 23.26 min Scan# 3502

Delta R.T. -0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Instrument :

BNA_G

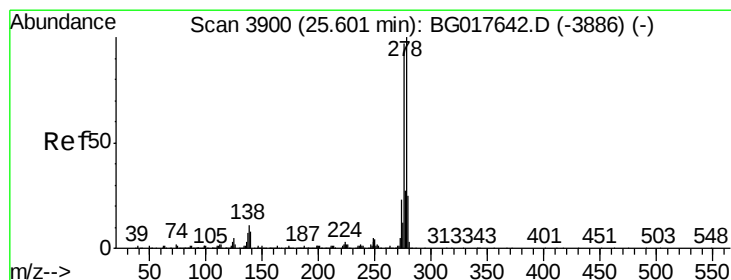
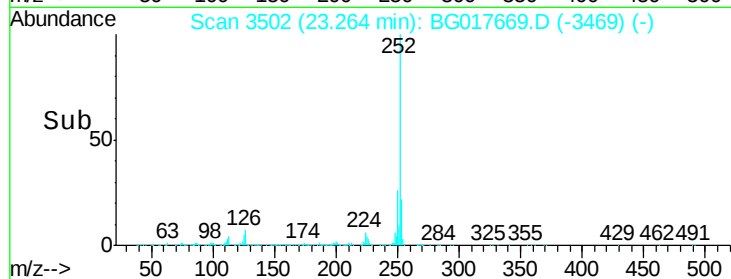
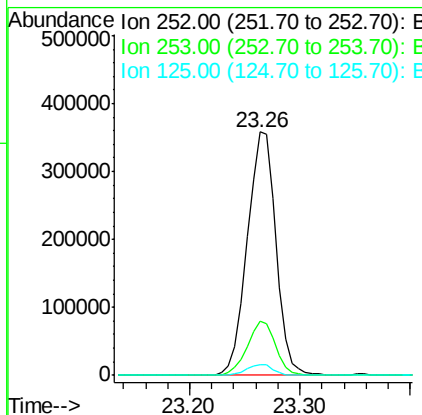
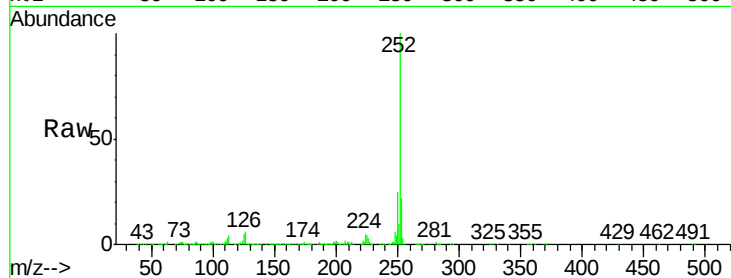
ClientSampleId :

TEC-C2MSD

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	653104		
253	22.5	17.6	26.4	
125	4.5	4.2	6.2	

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#90

Dibenzo(a,h)anthracene

Concen: 40.50 ng

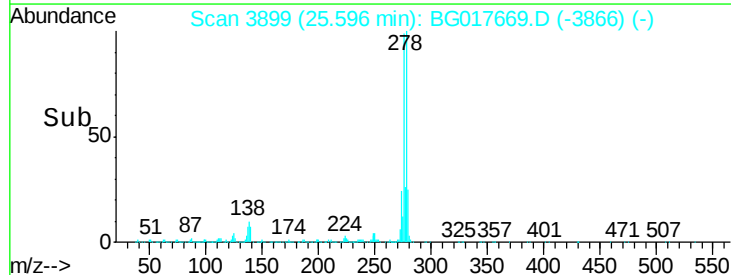
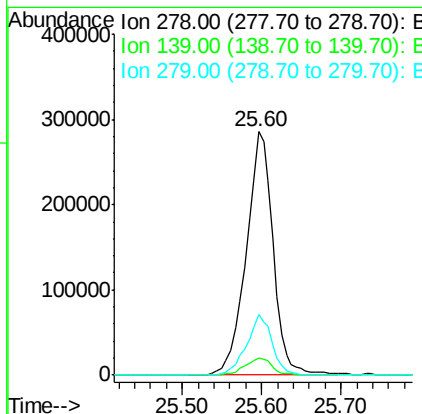
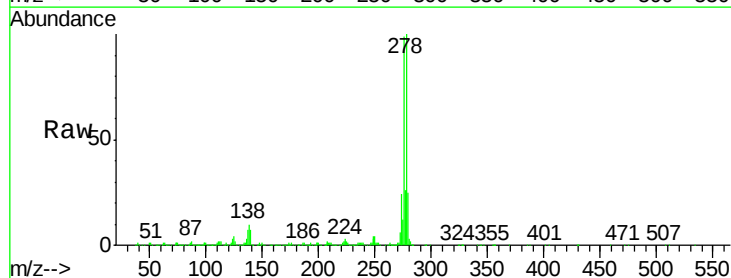
RT: 25.60 min Scan# 3899

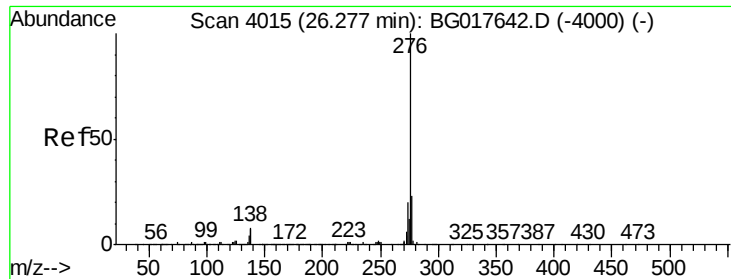
Delta R.T. -0.00 min

Lab File: BG017669.D

Acq: 13 Jun 2015 11:17

Tgt Ion	Ratio	Resp	Lower	Upper
278	100	671997		
139	7.1	6.2	9.4	
279	25.0	19.8	29.6	





#91
 Benzo(g,h,i)perylene
 Concen: 40.48 ng
 RT: 26.27 min Scan# 4014
 Delta R.T. -0.00 min
 Lab File: BG017669.D
 Acq: 13 Jun 2015 11:17

Instrument :
 BNA_G
 ClientSampleId :
 TEC-C2MSD

Tgt Ion:	276	Resp:	638734
Ion Ratio	Lower	Upper	
276	100		
277	22.3	18.6	28.0
138	9.3	6.6	9.8

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