

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032918\
 Data File : BG033424.D
 Acq On : 29 Mar 2018 17:41
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Sohil
 3/30/2018 6:04:46 PM

Quant Time: Mar 30 07:51:41 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 18:34:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.87	152	34766	20.00	ng	-0.01
21) Naphthalene-d8	11.75	136	155115	20.00	ng	0.00
38) Acenaphthene-d10	15.49	164	122682	20.00	ng	0.00
63) Phenanthrene-d10	18.21	188	331373	20.00	ng	0.00
75) Chrysene-d12	22.56	240	325707	20.00	ng	0.00
86) Perylene-d12	26.33	264	364695	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.30	112	151191	81.55	ng	0.00
7) Phenol-d6	7.98	99	250926	78.77	ng	0.00
23) Nitrobenzene-d5	10.06	82	257354	76.23	ng	-0.01
41) 2,4,6-Tribromophenol	16.96	330	157916	86.06	ng	0.00
44) 2-Fluorobiphenyl	14.11	172	657503	77.37	ng	0.00
78) Terphenyl-d14	20.73	244	1149207	75.46	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.93	88	34752	36.909	ng	88
3) Pyridine	4.39	79	107086	41.142	ng	90
4) n-Nitrosodimethylamine	4.30	42	42179	39.488	ng	# 95
6) Aniline	8.16	93	151478	40.434	ng	# 91
8) 2-Chlorophenol	8.41	128	83419	39.356	ng	96
9) Benzaldehyde	7.97	77	66213m	32.706	ng	
10) Phenol	8.01	94	118902	37.804	ng	89
11) bis(2-Chloroethyl)ether	8.25	93	94298	36.731	ng	90
12) 1,3-Dichlorobenzene	8.75	146	104590	37.743	ng	96
13) 1,4-Dichlorobenzene	8.91	146	104755	37.746	ng	95
14) 1,2-Dichlorobenzene	9.23	146	105465	38.936	ng	99
15) Benzyl Alcohol	9.10	79	104798	41.782	ng	92
16) 2,2'-oxybis(1-Chloropropan	9.39	45	158558	37.886	ng	87
17) 2-Methylphenol	9.31	107	86401m	40.325	ng	
18) Hexachloroethane	9.99	117	41637	38.872	ng	98
19) n-Nitroso-di-n-propylamine	9.67	70	95598	40.953	ng	98
20) 3+4-Methylphenols	9.65	107	124561	40.830	ng	89
22) Acetophenone	9.71	105	169351	39.851	ng	# 97
24) Nitrobenzene	10.11	77	140563	38.897	ng	91
25) Isophorone	10.63	82	277724	42.384	ng	99
26) 2-Nitrophenol	10.84	139	54397	39.760	ng	# 86
27) 2,4-Dimethylphenol	10.88	122	81067	40.788	ng	89
28) bis(2-Chloroethoxy)methane	11.11	93	126599	38.722	ng	97
29) 2,4-Dichlorophenol	11.39	162	101978	41.722	ng	94
30) 1,2,4-Trichlorobenzene	11.60	180	121148	38.149	ng	93
31) Naphthalene	11.80	128	318194	39.586	ng	98
32) Benzoic acid	11.03	122	10051m	5.440	ng	
33) 4-Chloroaniline	11.90	127	137846	38.277	ng	93
34) Hexachlorobutadiene	12.06	225	92501	38.518	ng	98
35) Caprolactam	12.64	113	45367	47.378	ng	97
36) 4-Chloro-3-methylphenol	12.97	107	135383	42.468	ng	94
37) 2-Methylnaphthalene	13.35	142	246394	39.493	ng	96
39) 1,2,4,5-Tetrachlorobenzene	13.71	216	171396	38.569	ng	98
40) Hexachlorocyclopentadiene	13.68	237	95674	36.726	ng	90

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032918\
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 SSTDC0040

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.94	196	111713	43.268	nq	97
43) 2,4,5-Trichlorophenol	14.01	196	129755	42.518	nq	98
45) 1,1'-Biphenyl	14.32	154	367244	38.963	nq	98
46) 2-Chloronaphthalene	14.38	162	277574	38.194	nq	98
47) 2-Nitroaniline	14.57	65	115803	42.542	nq	92
48) Acenaphthylene	15.22	152	478162	39.417	nq	99
49) Dimethylphthalate	14.91	163	447646	41.928	nq	99
50) 2,6-Dinitrotoluene	15.05	165	92017	42.150	nq	94
51) Acenaphthene	15.55	154	298649	38.191	nq	94
52) 3-Nitroaniline	15.38	138	92471	40.403	nq	# 96
53) 2,4-Dinitrophenol	15.58	184	18293	22.278	nq	93
54) Dibenzofuran	15.88	168	457374	39.596	nq	93
55) 4-Nitrophenol	15.68	139	64035	39.789	nq	# 86
56) 2,4-Dinitrotoluene	15.82	165	137280	42.708	nq	92
57) Fluorene	16.52	166	394590	40.098	nq	97
58) 2,3,4,6-Tetrachlorophenol	16.09	232	130464m	45.410	nq	
59) Diethylphthalate	16.25	149	442432	42.676	nq	97
60) 4-Chlorophenyl-phenylether	16.49	204	224380	39.665	nq	98
61) 4-Nitroaniline	16.53	138	99273	42.832	nq	# 86
62) Azobenzene	16.79	77	400185	39.848	nq	96
64) 4,6-Dinitro-2-methylphenol	16.58	198	58971	29.748	nq	94
65) n-Nitrosodiphenylamine	16.71	169	362669	38.336	nq	99
66) 4-Bromophenyl-phenylether	17.39	248	148345	38.119	nq	96
67) Hexachlorobenzene	17.51	284	158240	38.528	nq	94
68) Atrazine	17.63	200	150545	39.271	nq	99
69) Pentachlorophenol	17.86	266	96957	34.395	nq	96
70) Phenanthrene	18.26	178	660682	38.283	nq	98
71) Anthracene	18.35	178	675159	38.638	nq	98
72) Carbazole	18.61	167	594961	38.423	nq	98
73) Di-n-butylphthalate	19.10	149	702704	38.989	nq	# 98
74) Fluoranthene	20.21	202	793093	37.136	nq	97
76) Benzidine	20.37	184	375513	42.514	nq	98
77) Pyrene	20.57	202	812435	37.400	nq	100
79) Butylbenzylphthalate	21.42	149	314621	39.248	nq	96
80) Benzo(a)anthracene	22.54	228	795413	38.352	nq	99
81) 3,3'-Dichlorobenzidine	22.43	252	310227	42.035	nq	97
82) Chrysene	22.62	228	766409	38.175	nq	98
83) Bis(2-ethylhexyl)phthalate	22.36	149	445702	40.334	nq	# 96
84) Di-n-octyl phthalate	23.75	149	718555	42.469	nq	98
85) Indeno(1,2,3-cd)pyrene	30.71	276	906249	41.751	nq	# 89
87) Benzo(b)fluoranthene	25.12	252	783121	37.167	nq	# 96
88) Benzo(k)fluoranthene	25.20	252	792056	37.168	nq	# 97
89) Benzo(a)pyrene	26.15	252	758895	37.505	nq	# 96
90) Dibenzo(a,h)anthracene	30.79	278	758252	39.782	nq	# 97
91) Benzo(g,h,i)perylene	32.09	276	736373	39.016	nq	# 94

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

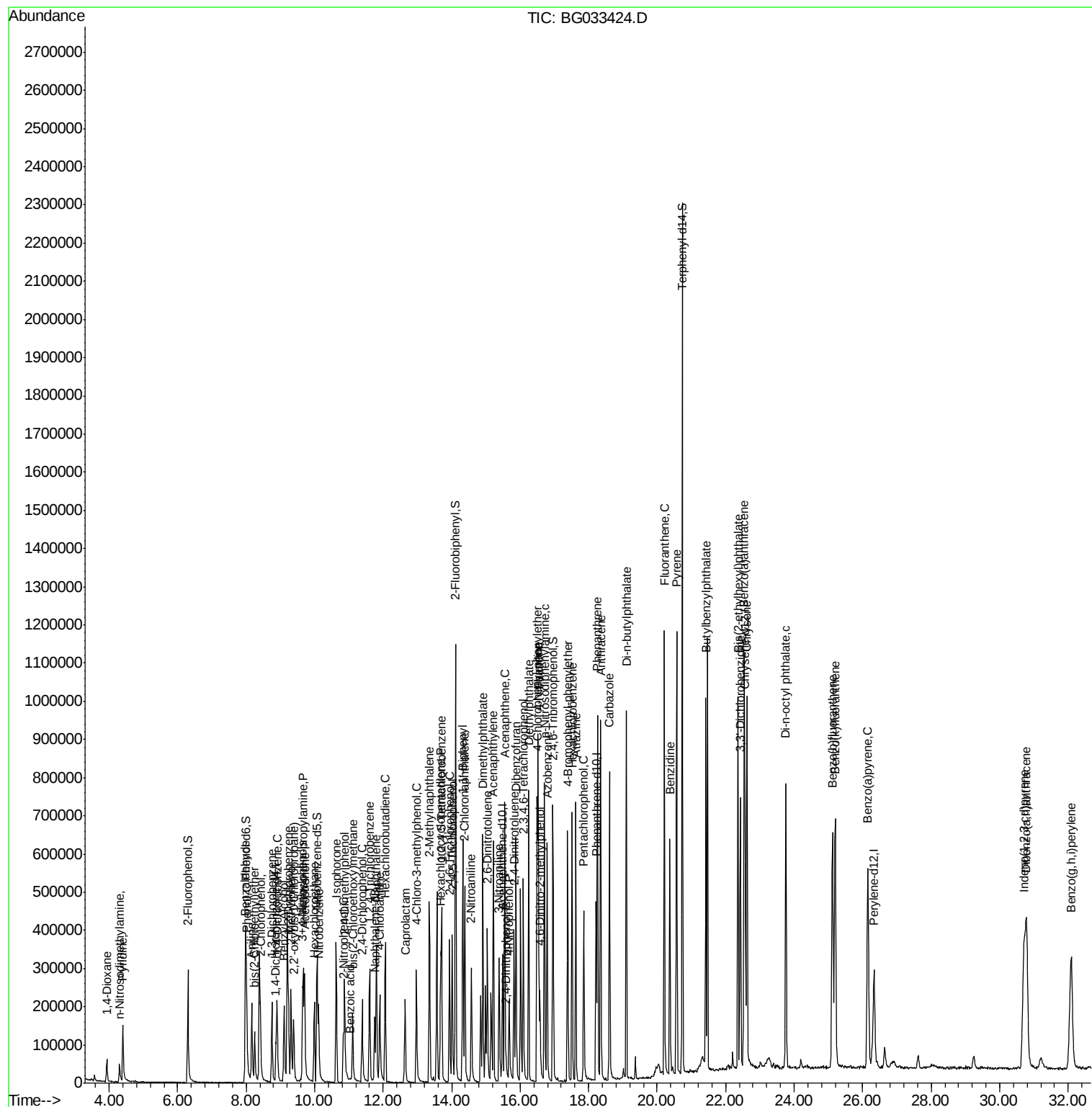
Data Path : Z:\HPCHEM1\BNA G\DATA\BG032918\
Data File : BG033424.D
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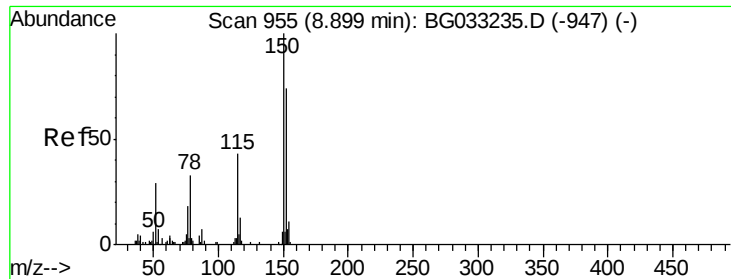
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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#1

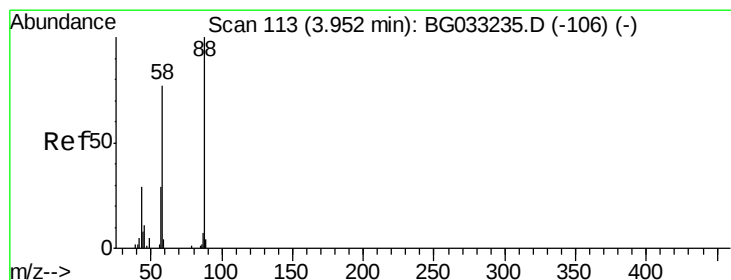
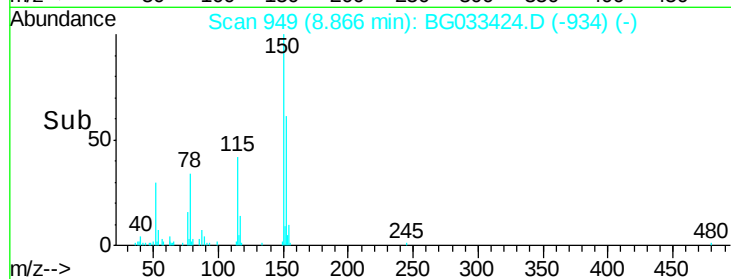
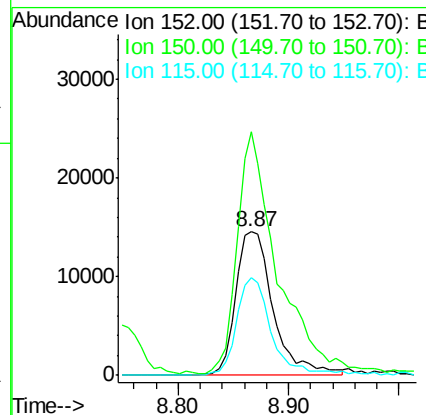
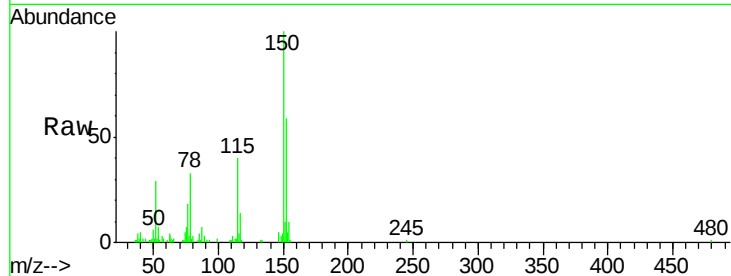
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.87 min Scan# 949
 Delta R.T. -0.01 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	169.5	126.6	189.8
115	68.4	53.0	79.4

Manual Integrations
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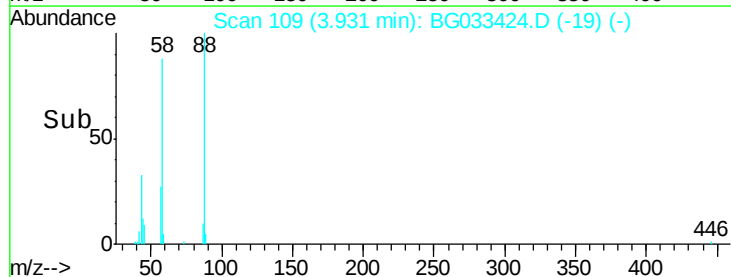
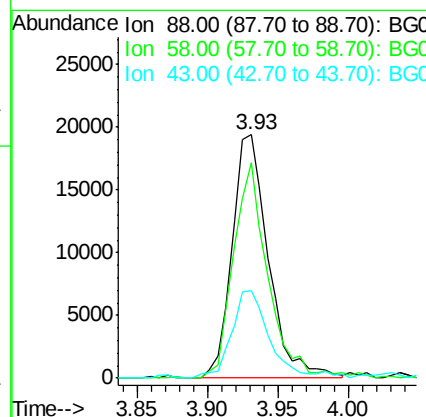
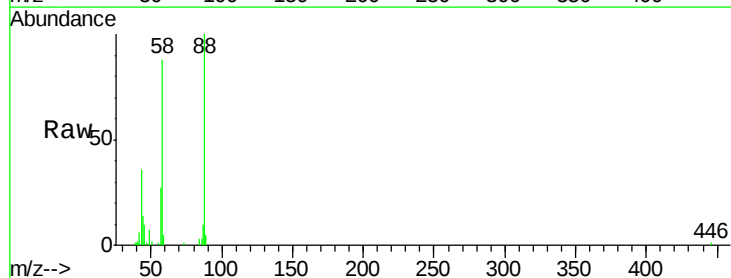
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#2

1,4-Dioxane
 Concen: 36.909 ng
 RT: 3.93 min Scan# 109
 Delta R.T. -0.00 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
88	100		
58	84.7	79.6	119.4
43	36.4	27.4	41.0





#3

Pvridine

Concen: 41.142 ng

RT: 4.39 min Scan# 188

Delta R.T. -0.00 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Instrument :

BNA_G

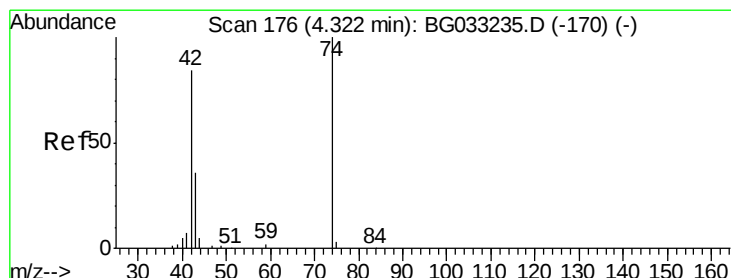
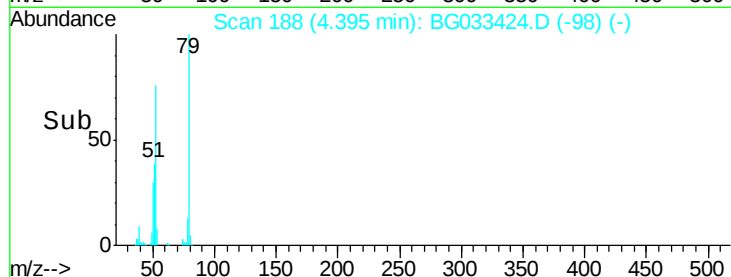
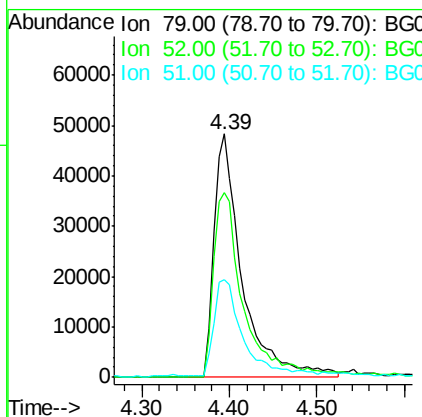
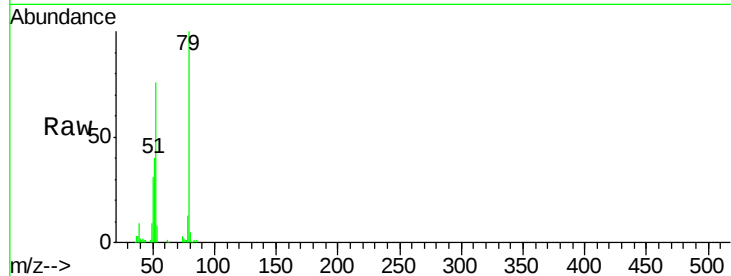
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	107086
Ion	Ratio	Lower	Upper
79	100		
52	75.6	69.9	104.9
51	40.3	34.0	51.0

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 39.488 ng

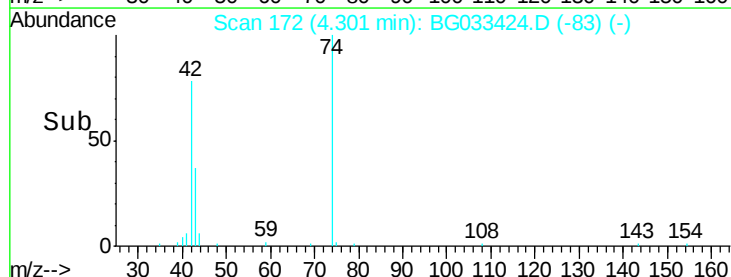
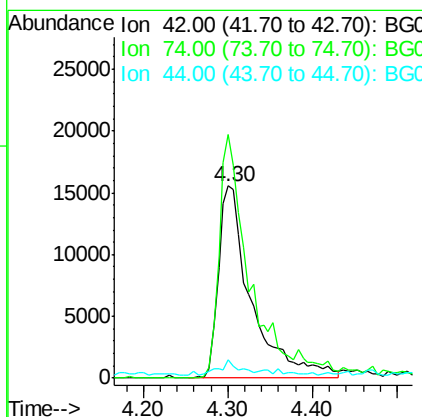
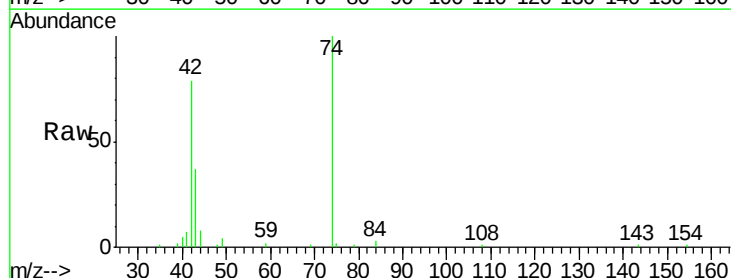
RT: 4.30 min Scan# 172

Delta R.T. -0.01 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Tgt Ion:	42	Resp:	42179
Ion	Ratio	Lower	Upper
42	100		
74	126.8	102.5	153.7
44	9.7	18.9	28.3





#5

2-Fluorophenol

Concen: 81.546 ng

RT: 6.30 min Scan# 512

Delta R.T. 0.01 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Instrument :

BNA_G

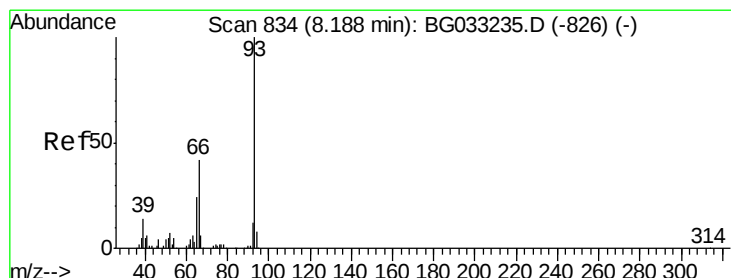
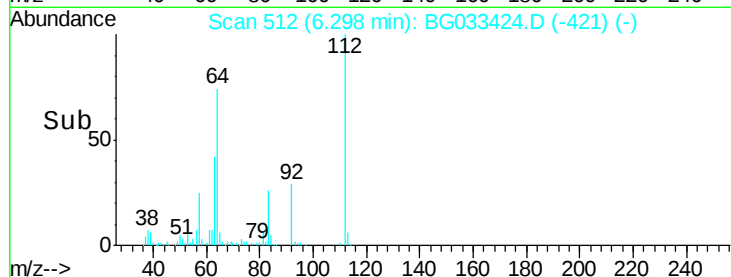
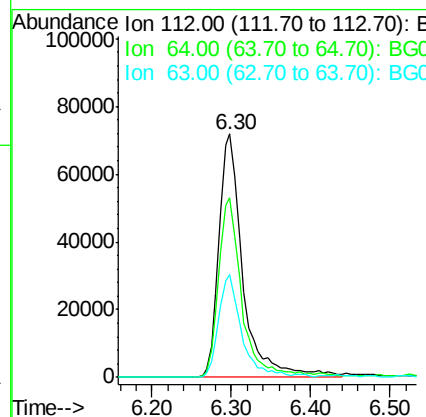
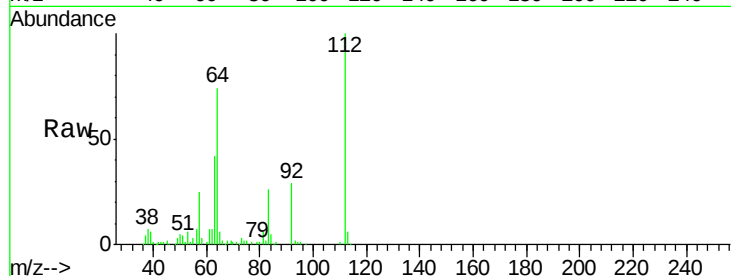
ClientSampleId :

SSTDCCC040

Tot Ion:	112	Resp:	151191
Ion Ratio	Lower	Upper	
112	100		
64	74.0	56.3	84.5
63	42.0	30.1	45.1

Manual Integrations
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#6

Aniline

Concen: 40.434 ng

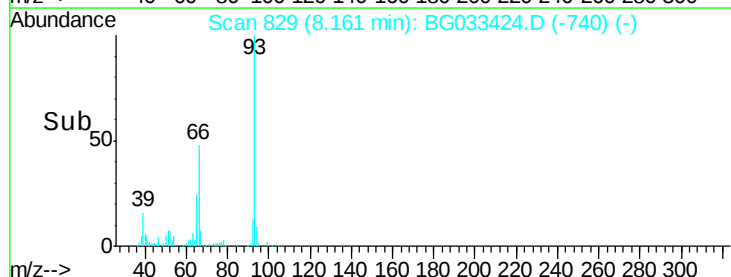
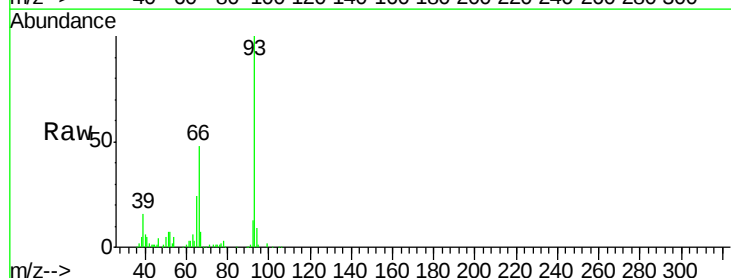
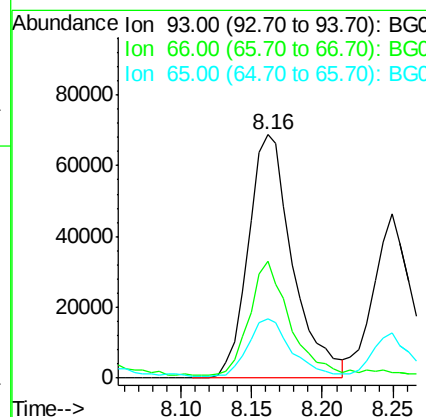
RT: 8.16 min Scan# 829

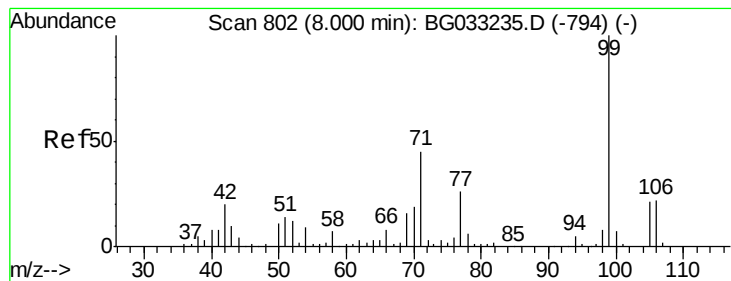
Delta R.T. -0.01 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Tgt Ion:	93	Resp:	151478
Ion Ratio	Lower	Upper	
93	100		
66	48.1	33.7	50.5
65	24.2	16.1	24.1#





#7

Phenol-d6

Concen: 78.767 ng

RT: 7.98 min Scan# 799

Delta R.T. 0.01 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

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BNA_G

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SSTDCCC040

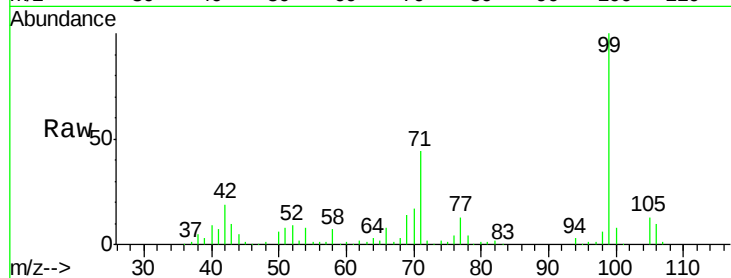
Tot Ion: 99 Resp: 250926

Ion	Ratio	Lower	Upper
99	100		
42	18.6	14.1	21.1
71	43.7	26.1	39.1

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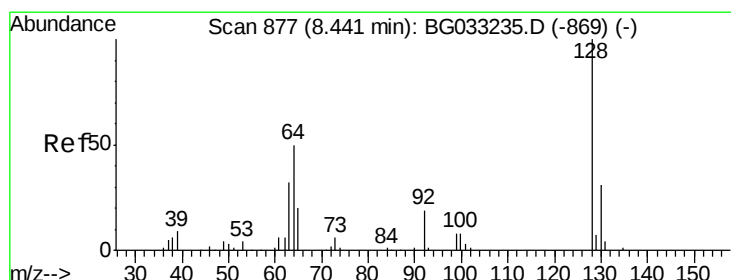
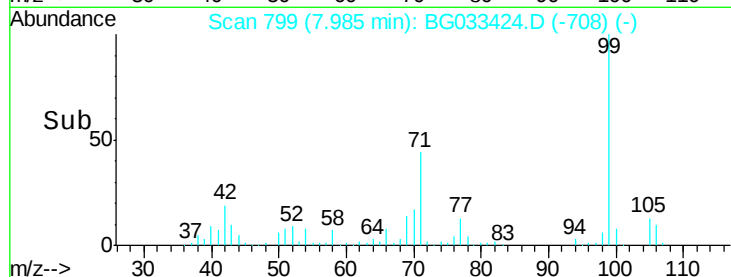
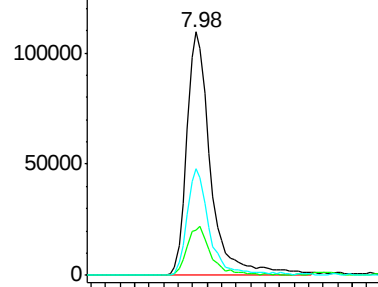


Abundance

Ion 99.00 (98.70 to 99.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 39.356 ng

RT: 8.41 min Scan# 872

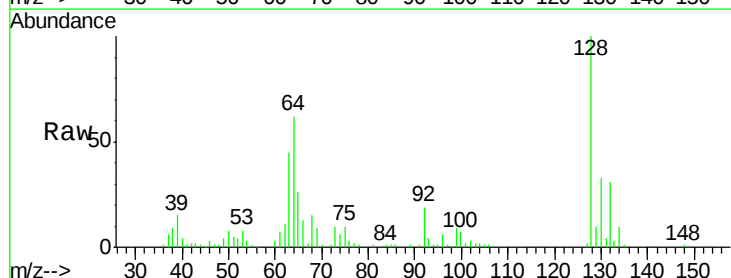
Delta R.T. -0.01 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Tgt Ion: 128 Resp: 83419

Ion	Ratio	Lower	Upper
128	100		
130	32.6	14.0	54.0
64	61.9	37.7	77.7

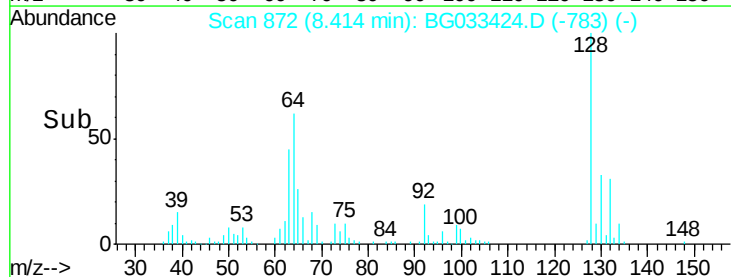
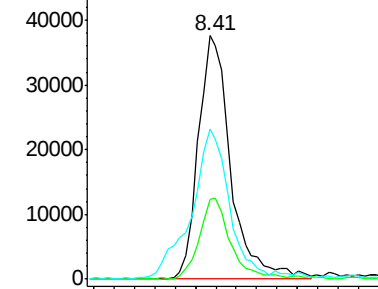


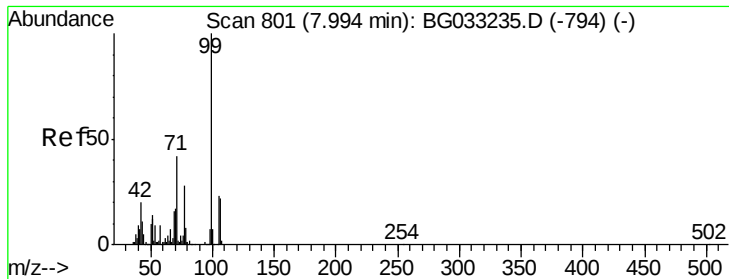
Abundance

Ion 128.00 (127.70 to 128.70): BGC

Ion 130.00 (129.70 to 130.70): BGC

Ion 64.00 (63.70 to 64.70): BGC





#9

Benzaldehyde

Concen: 32.706 ng/mL

RT: 7.97 min Scan# 796

Delta R.T. -0.01 min

Lab File: BG033424.D

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Instrument :

BNA_G

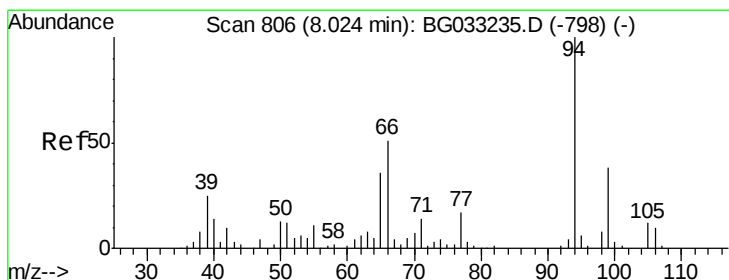
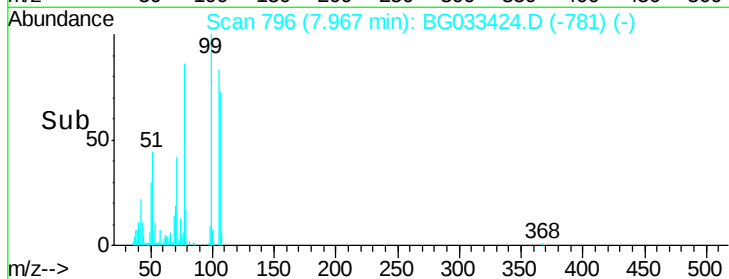
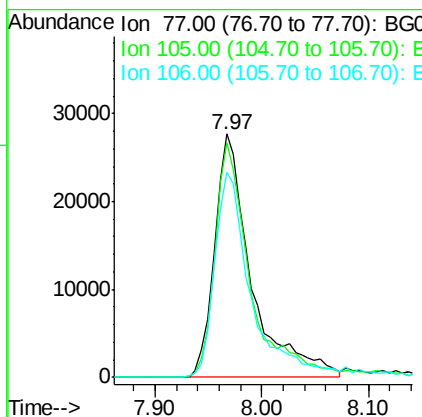
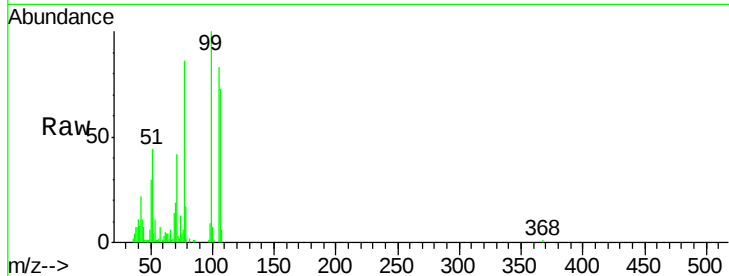
ClientSampleId :

SSTDCCC040

Tot Ion:	77	Resp:	66213
Ion	Ratio	Lower	Upper
77	100		
105	96.6	71.3	111.3
106	84.4	64.2	104.2

Manual Integrations
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#10

Phenol

Concen: 37.804 ng/mL

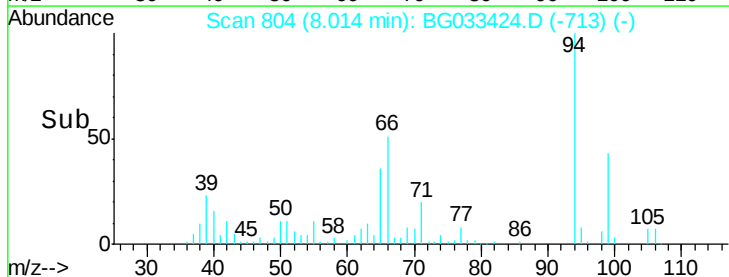
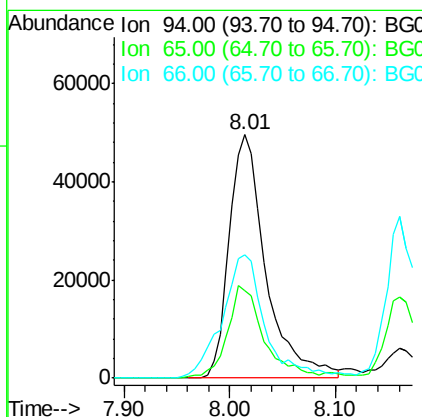
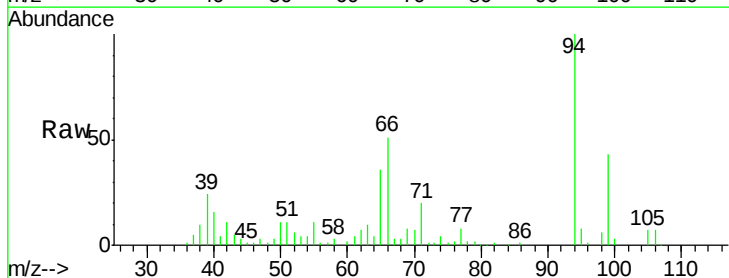
RT: 8.01 min Scan# 804

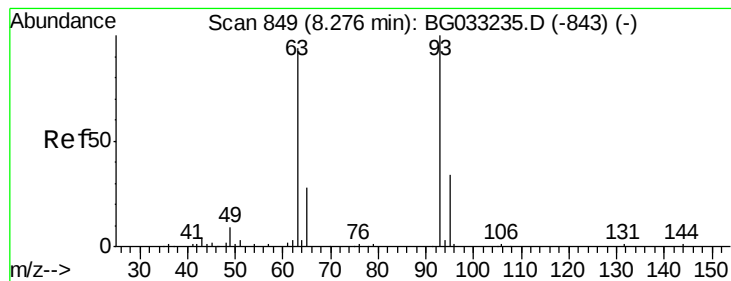
Delta R.T. 0.01 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Tgt Ion:	94	Resp:	118902
Ion	Ratio	Lower	Upper
94	100		
65	35.8	11.9	51.9
66	50.7	22.2	62.2





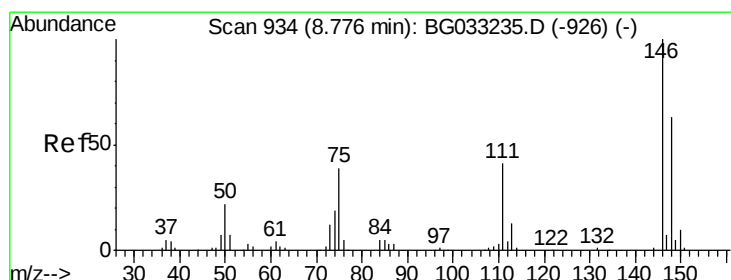
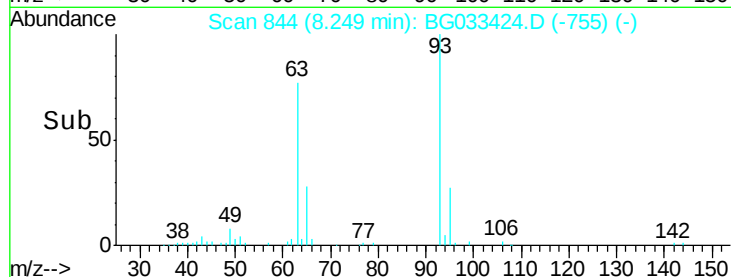
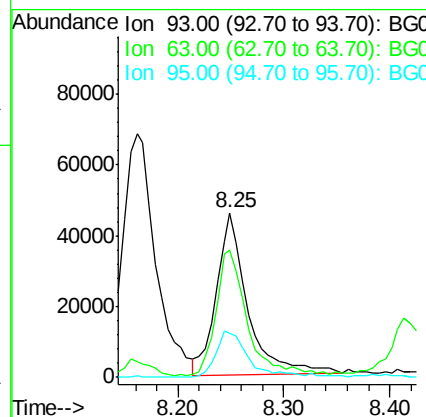
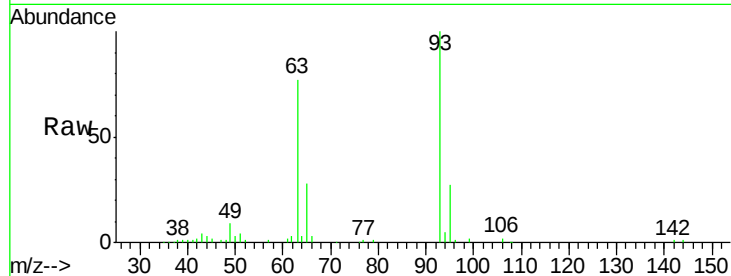
#11
bis(2-Chloroethyl)ether
Concen: 36.731 ng
RT: 8.25 min Scan# 844
Delta R.T. -0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
93	100		
63	77.3	67.1	107.1
95	26.8	11.5	51.5

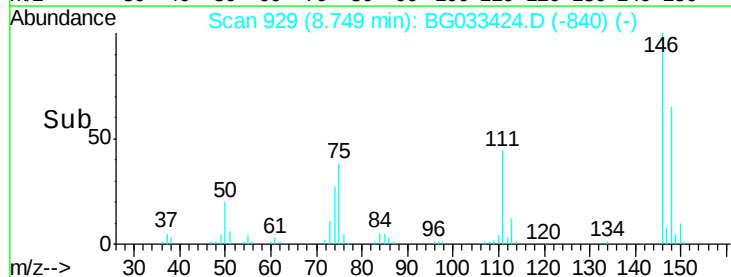
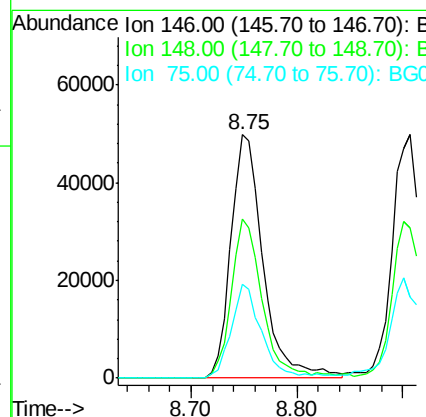
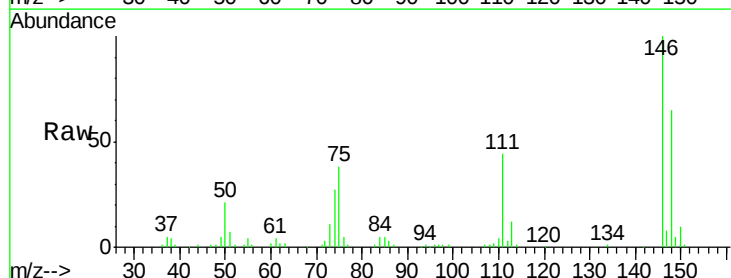
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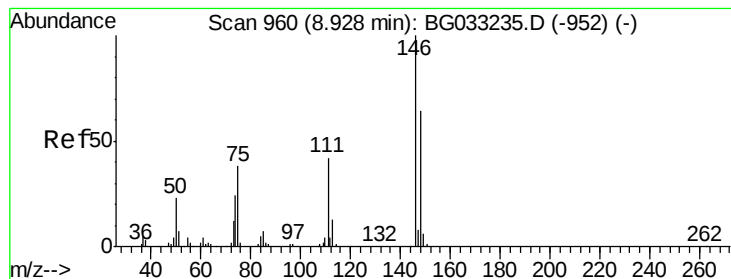
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#12
1,3-Dichlorobenzene
Concen: 37.743 ng
RT: 8.75 min Scan# 929
Delta R.T. -0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.4	77.2
75	38.3	26.6	39.8





#13

1,4-Dichlorobenzene

Concen: 37.746 ng

RT: 8.91 min Scan# 956

Delta R.T. -0.01 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Instrument :

BNA_G

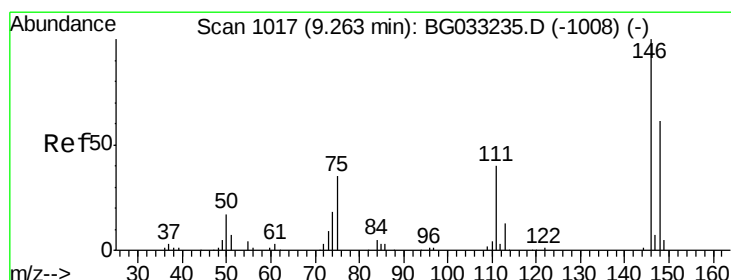
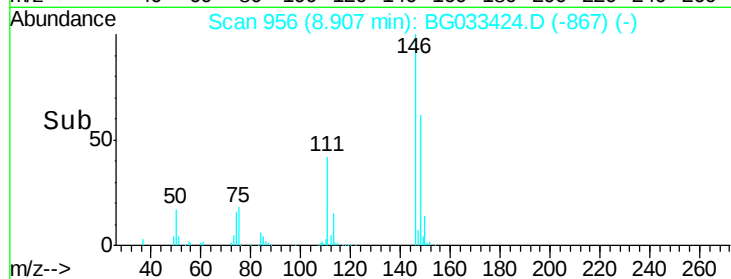
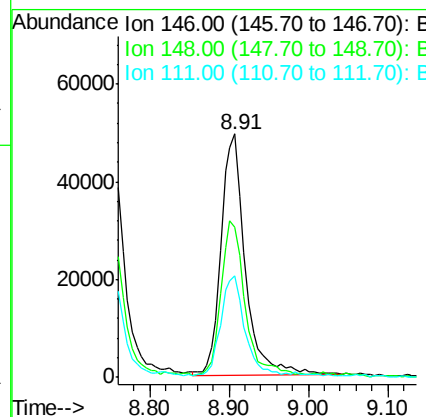
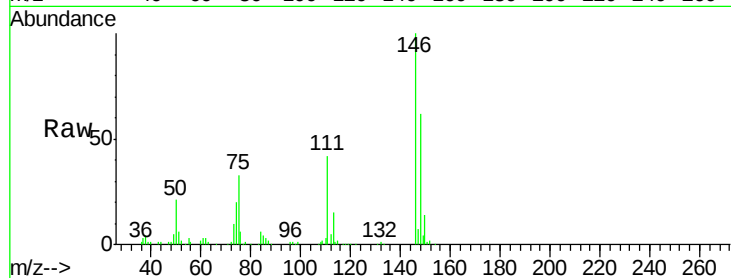
ClientSampleId :

SSTDCCC040

Tot Ion:	146	Resp:	104755
Ion Ratio	Lower	Upper	
146	100		
148	61.7	53.7	80.5
111	41.8	35.2	52.8

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#14

1,2-Dichlorobenzene

Concen: 38.936 ng

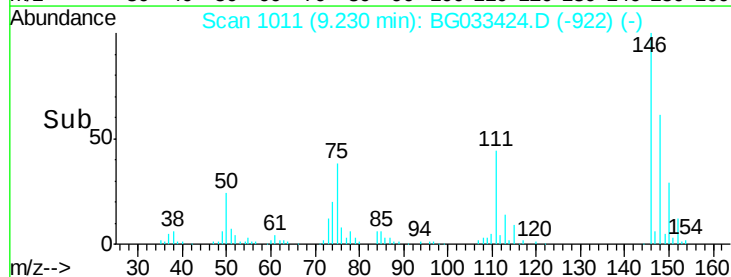
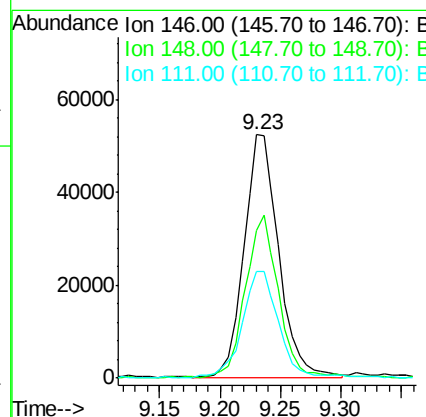
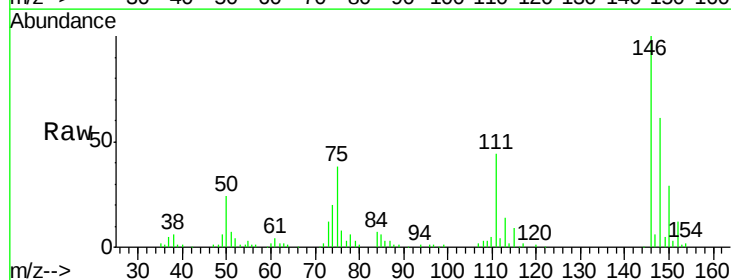
RT: 9.23 min Scan# 1011

Delta R.T. -0.01 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Tgt Ion:	146	Resp:	105465
Ion Ratio	Lower	Upper	
146	100		
148	60.7	49.3	73.9
111	43.6	34.3	51.5





#15

Benzyl Alcohol

Concen: 41.782 ng

RT: 9.10 min Scan# 989

Delta R.T. -0.01 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Instrument :

BNA_G

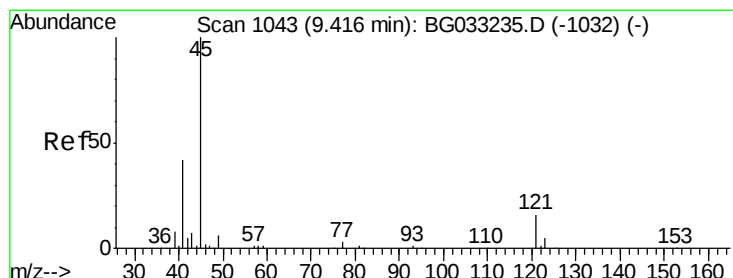
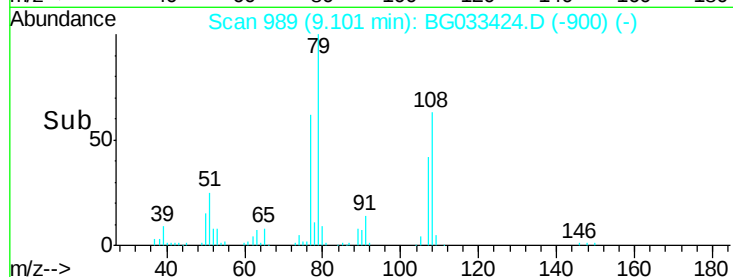
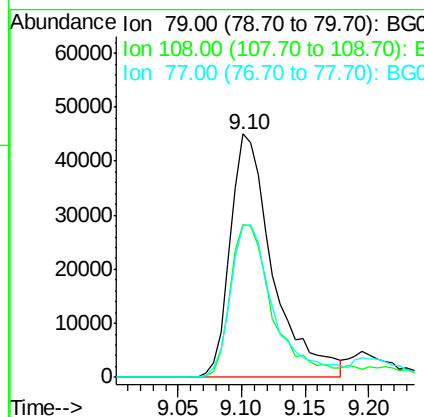
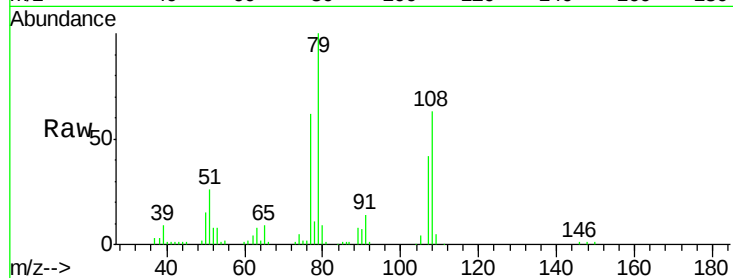
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	104798
Ion Ratio	Lower	Upper	
79	100		
108	62.8	57.2	85.8
77	62.0	46.1	69.1

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 37.886 ng

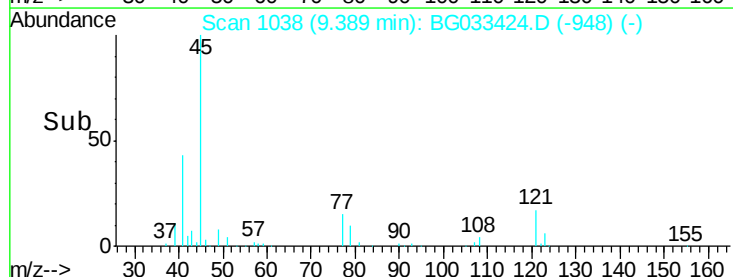
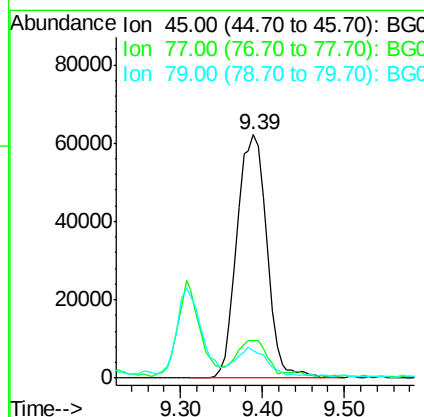
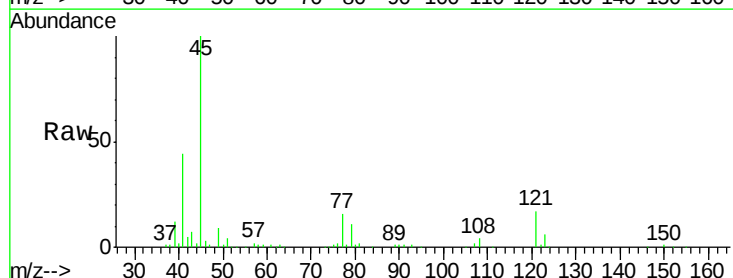
RT: 9.39 min Scan# 1038

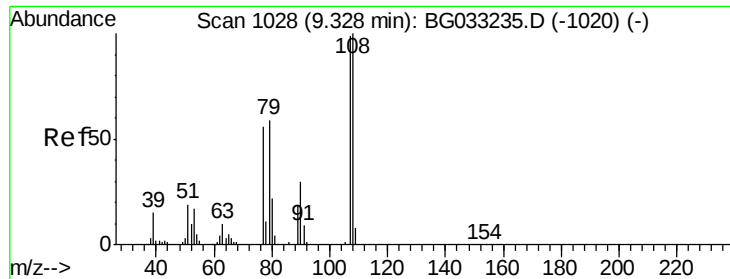
Delta R.T. -0.00 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Tgt Ion:	45	Resp:	158558
Ion Ratio	Lower	Upper	
45	100		
77	15.7	0.0	30.2
79	11.3	0.0	27.9





#17

2-Methylphenol

Concen: 40.325 ng/ml

RT: 9.31 min Scan# 1024

Delta R.T. -0.00 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Instrument :

BNA_G

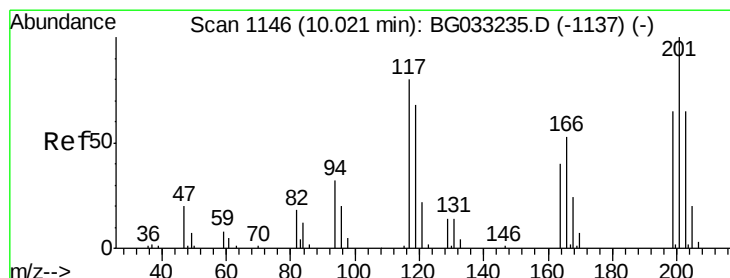
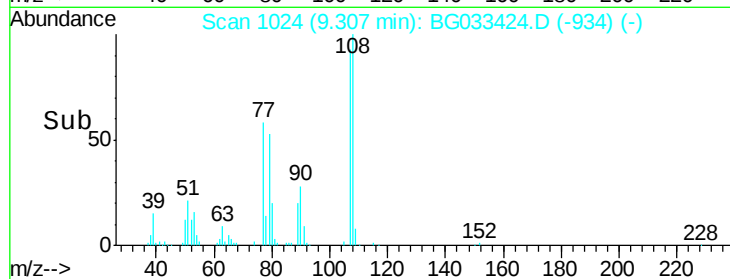
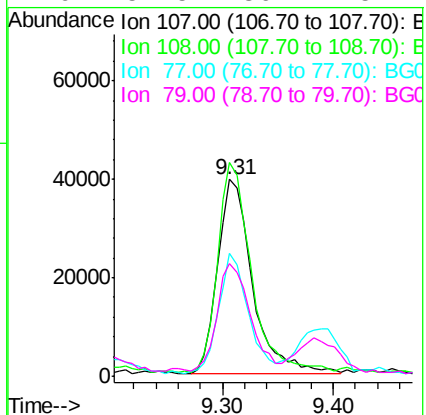
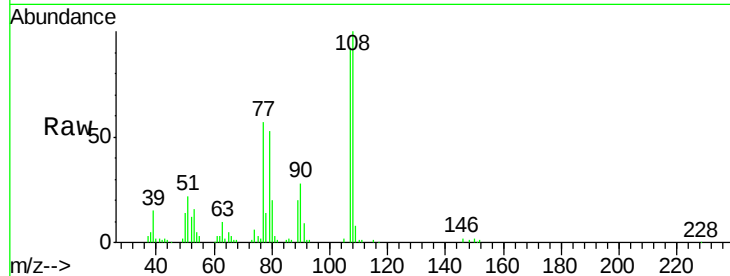
ClientSampleId :

SSTDCCC040

Tot Ion	107	Resp	86401
Ion	Ratio	Lower	Upper
107	100		
108	108.6	83.9	125.9
77	62.2	37.2	55.8
79	57.5	36.2	54.2

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#18

Hexachloroethane

Concen: 38.872 ng/ml

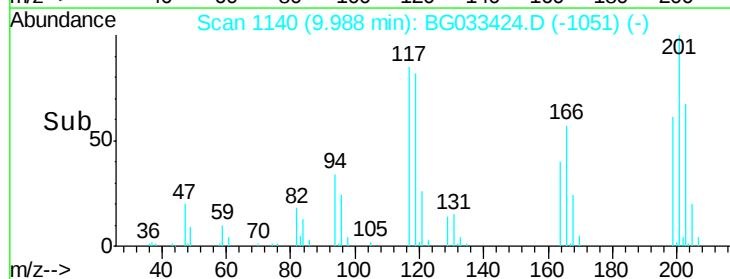
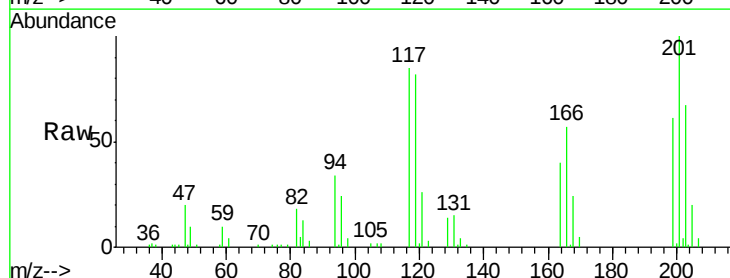
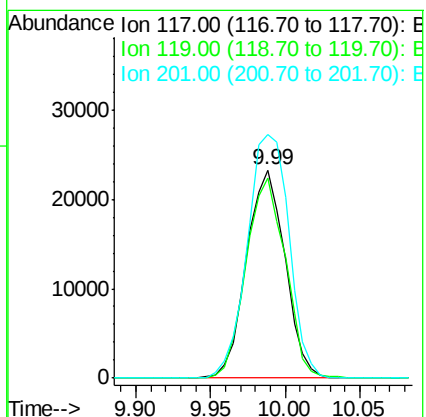
RT: 9.99 min Scan# 1140

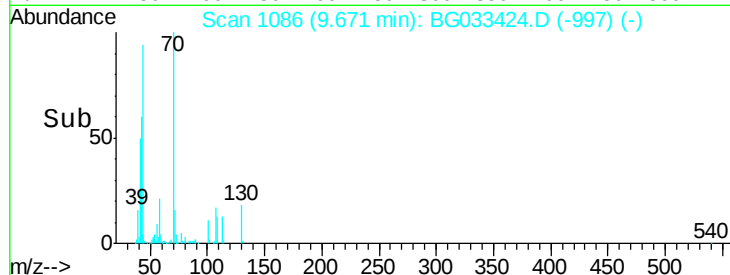
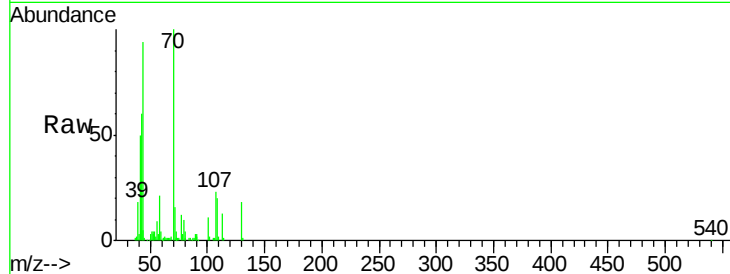
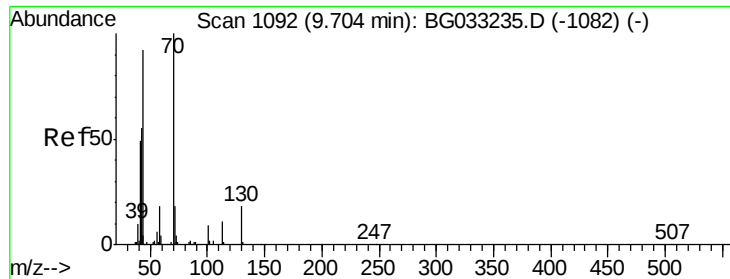
Delta R.T. -0.01 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Tgt Ion	117	Resp	41637
Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.7	115.1
201	117.1	95.7	143.5





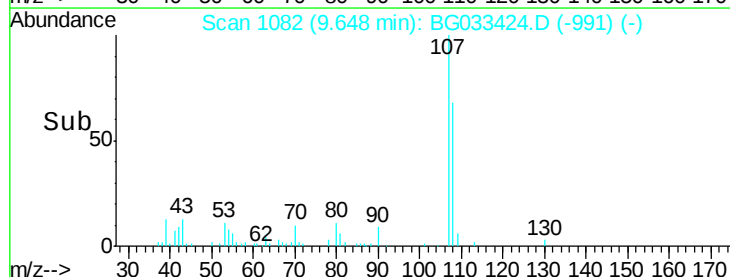
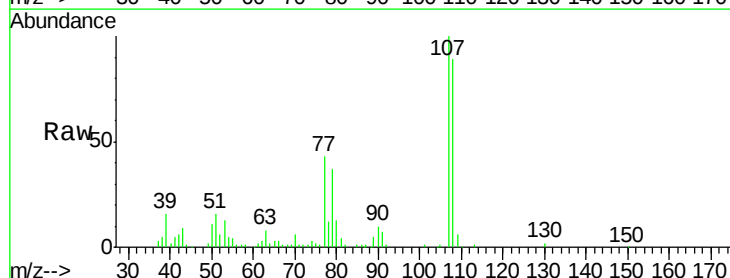
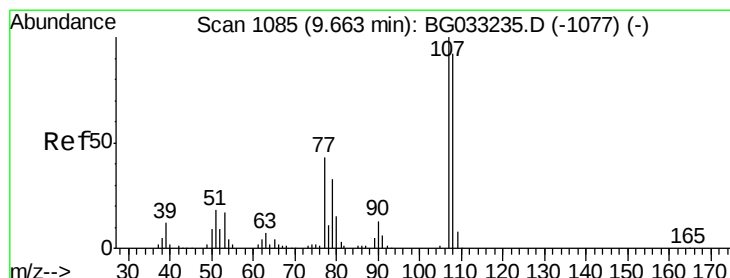
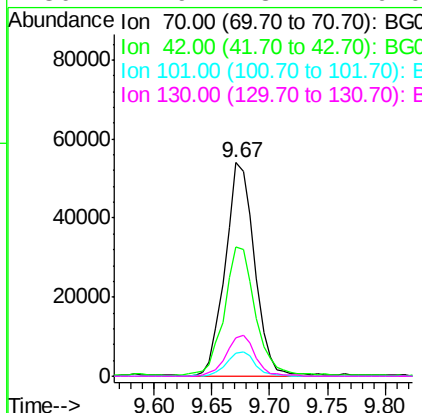
#19
n-Nitroso-di-n-propylamine
Concen: 40.953 ng
RT: 9.67 min Scan# 1086
Delta R.T. -0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	60.4	49.1	73.7	
101	10.9	8.5	12.7	
130	17.9	13.4	20.0	

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

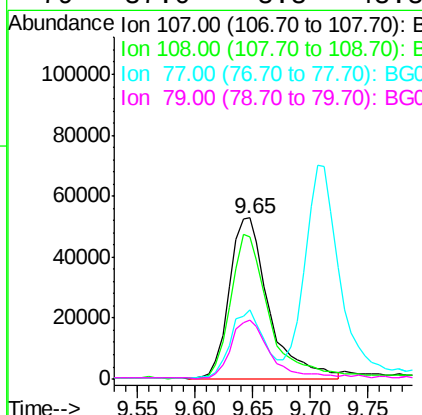
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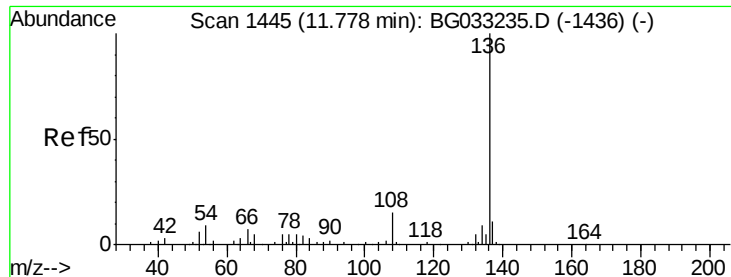
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#20
3+4-Methylphenols
Concen: 40.830 ng
RT: 9.65 min Scan# 1082
Delta R.T. 0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	88.7	61.6	101.6	
77	43.2	13.9	53.9	
79	37.0	8.8	48.8	





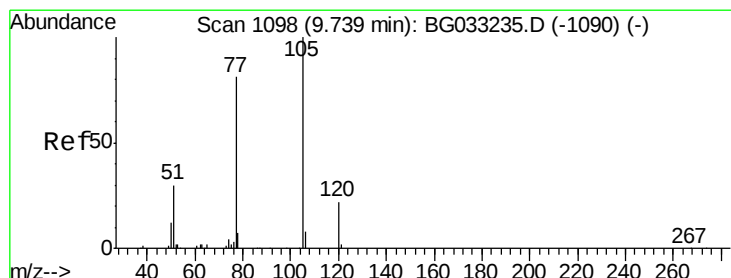
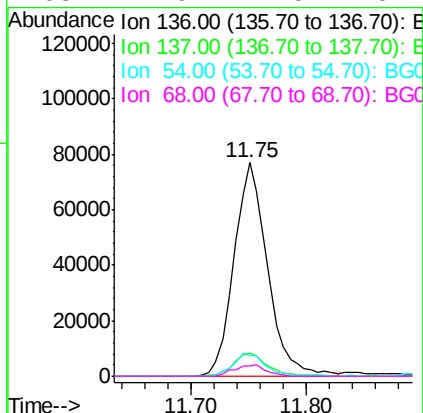
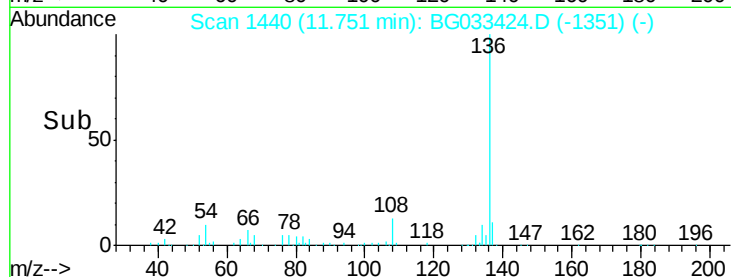
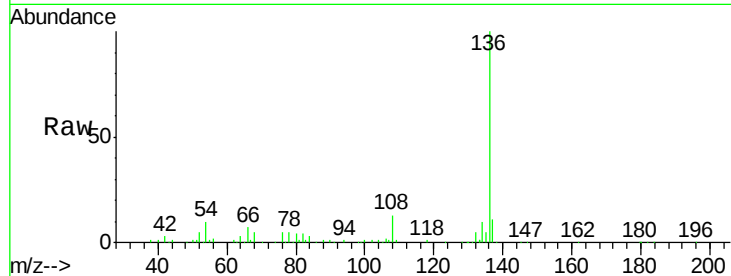
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.75 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.8	9.2	13.8	
54	9.7	10.3	15.5	
68	4.9	4.5	6.7	

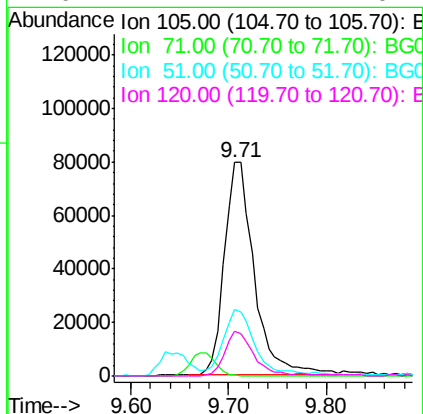
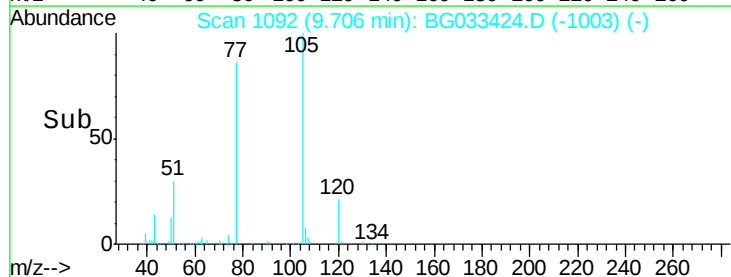
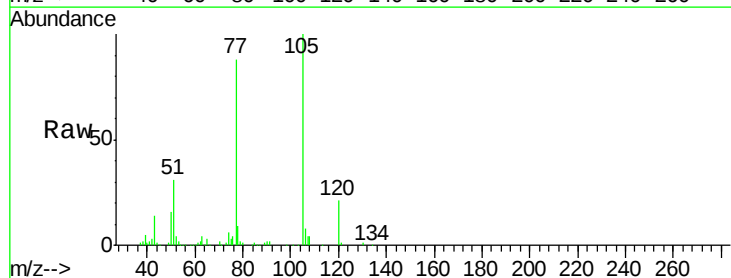
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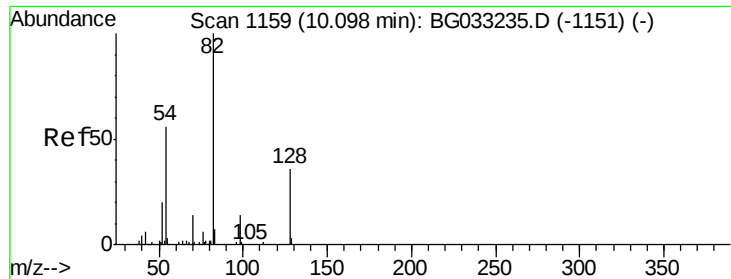
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#22
Acetophenone
Concen: 39.851 ng
RT: 9.71 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	0.5	3.0	4.4	
51	31.1	26.1	39.1	
120	21.1	17.4	26.2	





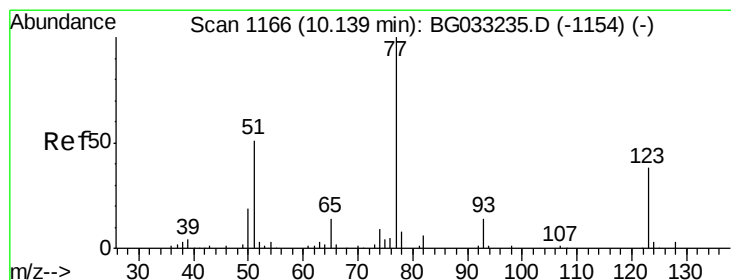
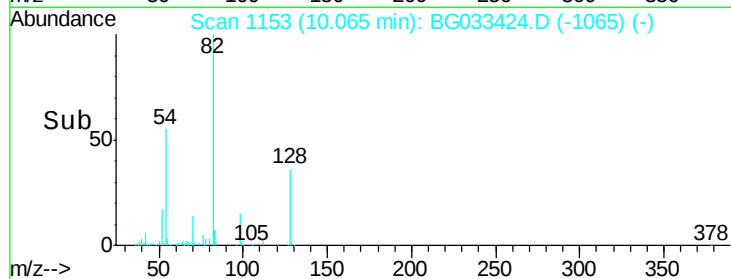
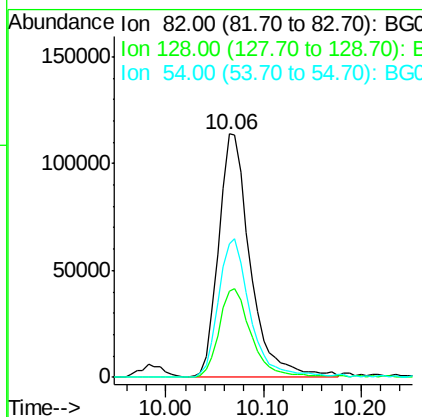
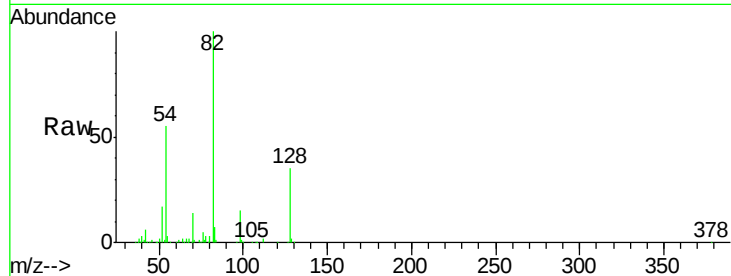
#23
 Nitrobenzene-d5
 Concen: 76.227 ng
 RT: 10.06 min Scan# 1153
 Delta R.T. -0.01 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	35.5	29.7	44.5
54	55.0	43.1	64.7

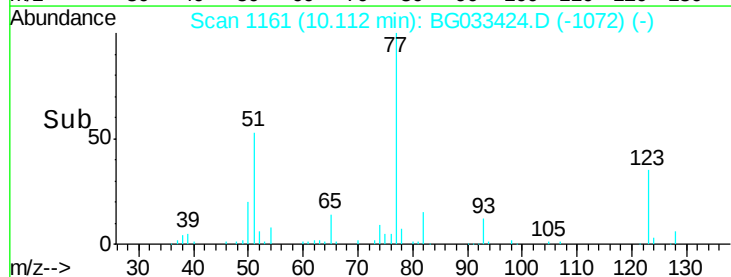
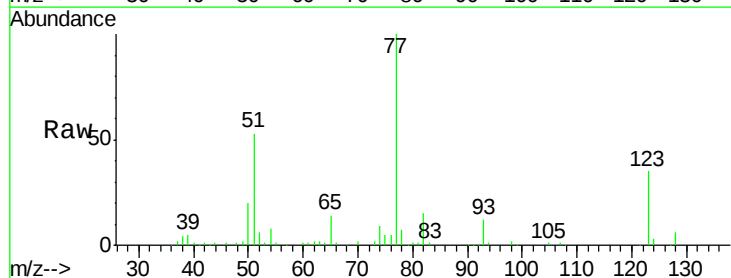
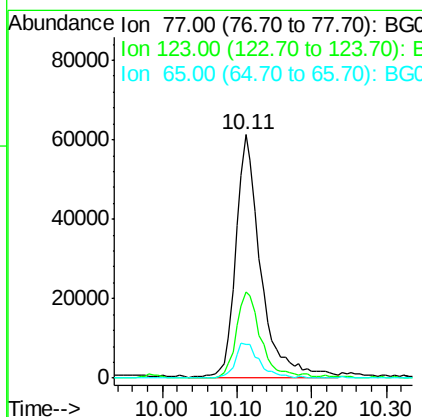
Manual Integrations
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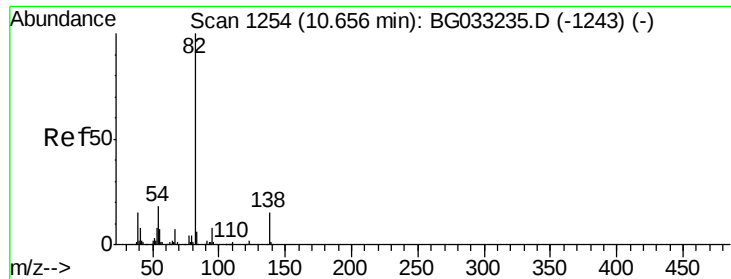
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#24
 Nitrobenzene
 Concen: 38.897 ng
 RT: 10.11 min Scan# 1161
 Delta R.T. -0.01 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
77	100		
123	35.2	33.0	49.6
65	13.8	13.0	19.6





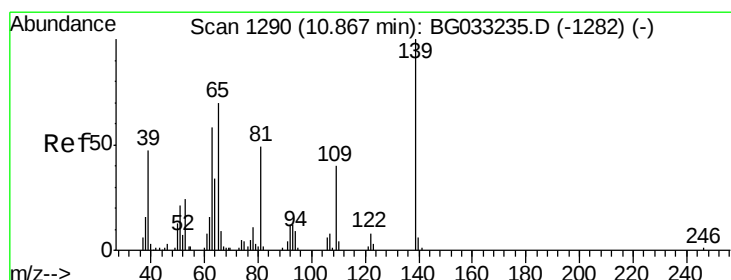
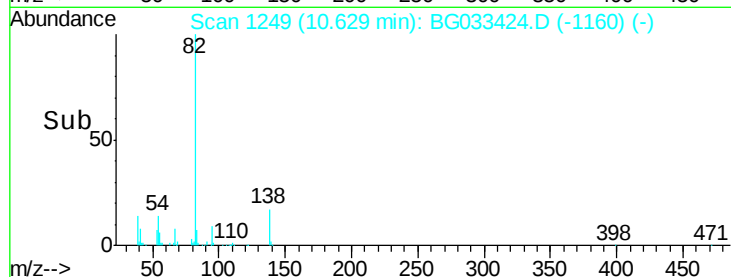
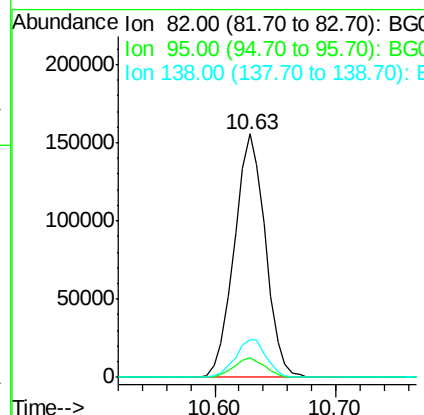
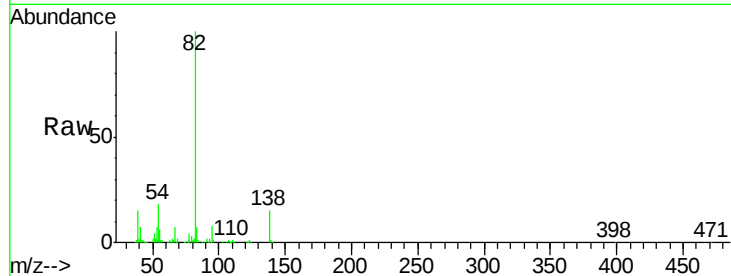
#25
Isophorone
Concen: 42.384 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.2	9.2
138	15.4	12.1	18.1

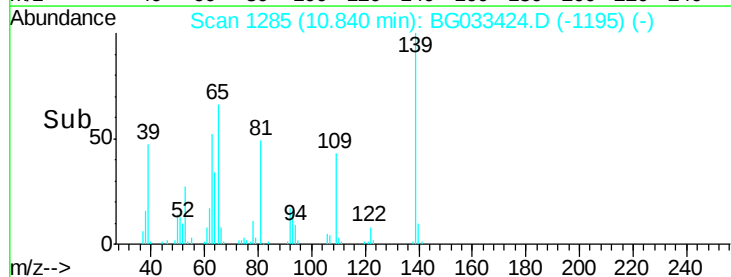
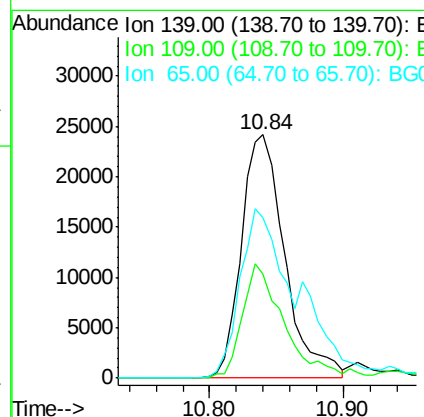
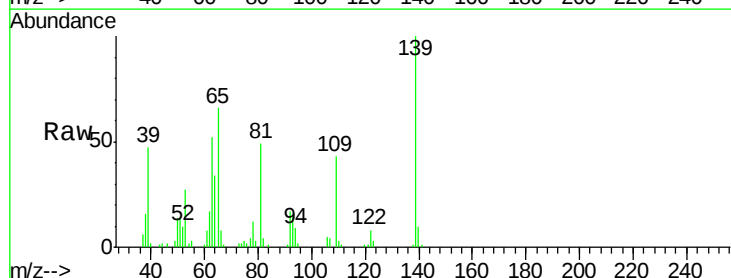
Manual Integrations
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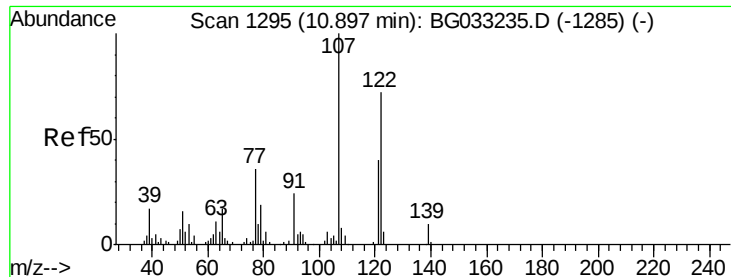
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#26
2-Nitrophenol
Concen: 39.760 ng
RT: 10.84 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
139	100		
109	42.9	24.2	36.2
65	65.7	47.4	71.0





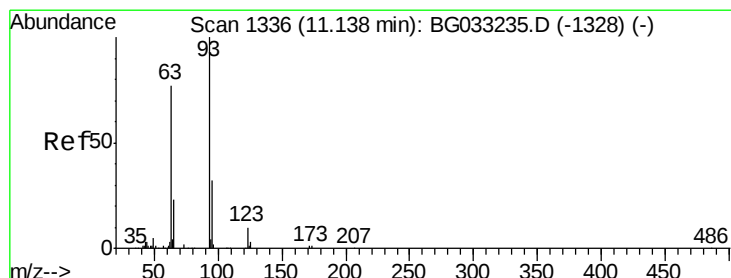
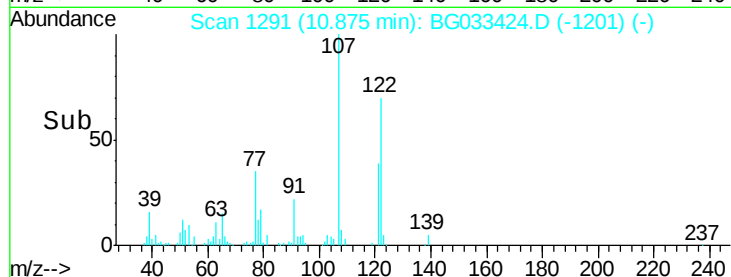
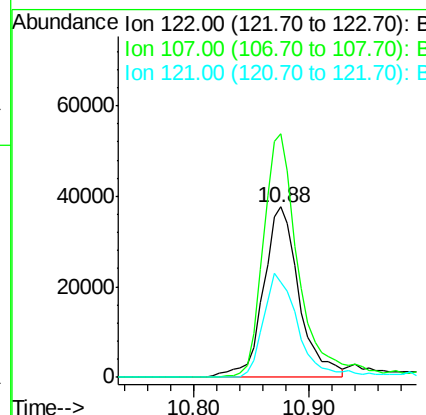
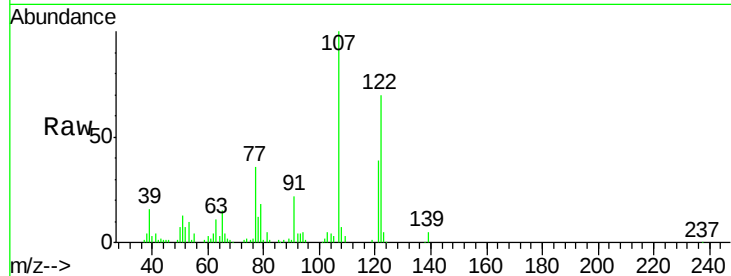
#27
2,4-Dimethylphenol
Concen: 40.788 ng
RT: 10.88 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	142.9	100.2	150.2
121	56.2	44.4	66.6

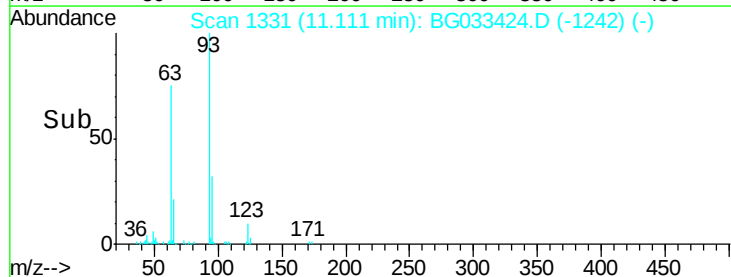
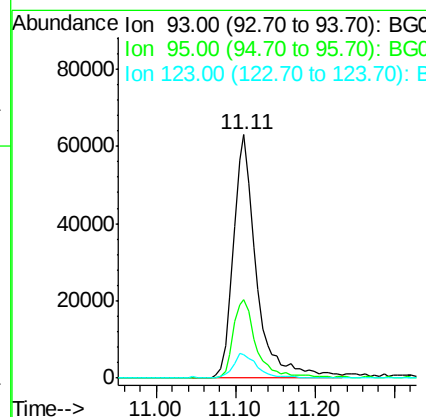
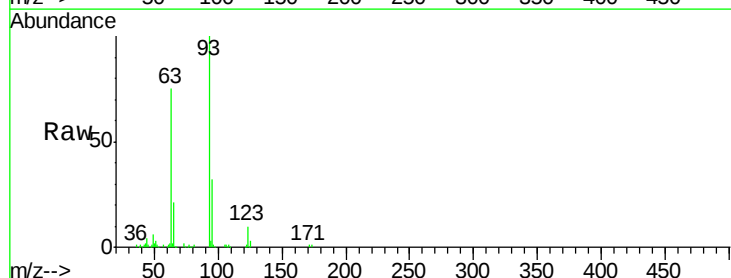
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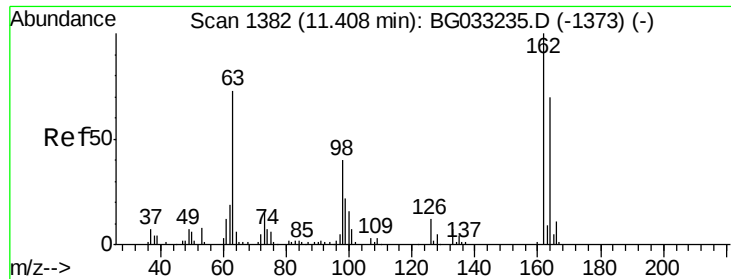
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#28
bis(2-Chloroethoxy)methane
Concen: 38.722 ng
RT: 11.11 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.0	24.3	36.5
123	9.6	8.4	12.6





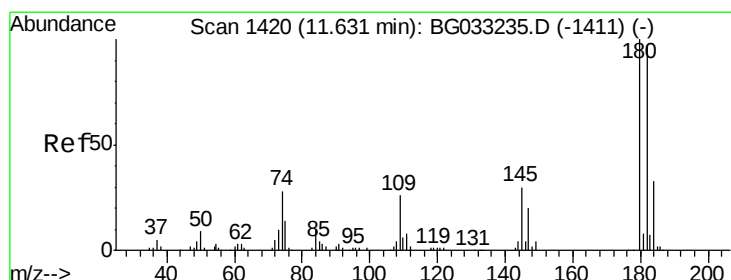
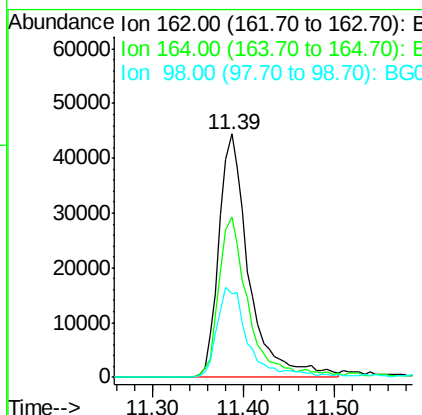
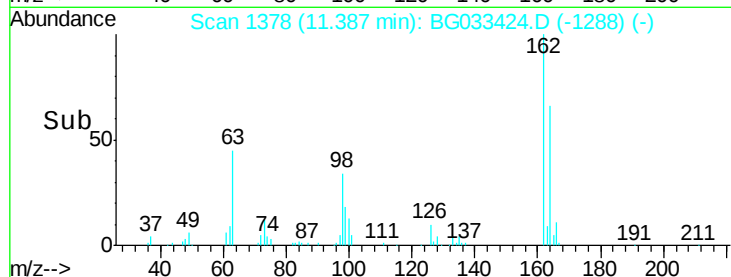
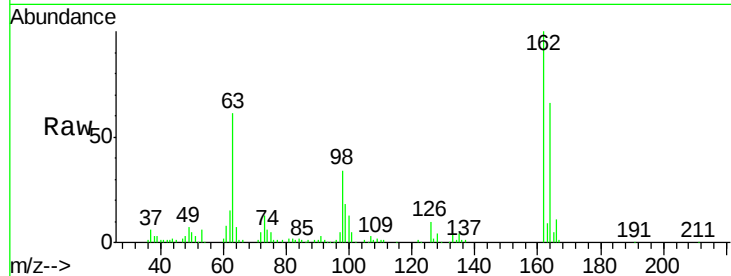
#29
2,4-Dichlorophenol
Concen: 41.722 ng
RT: 11.39 min Scan# 1378
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
162	100			
164	65.9	48.0	88.0	
98	34.2	21.1	61.1	

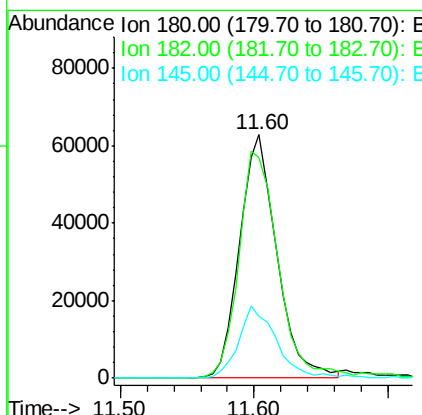
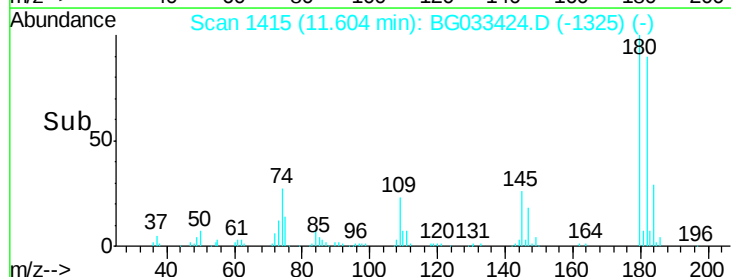
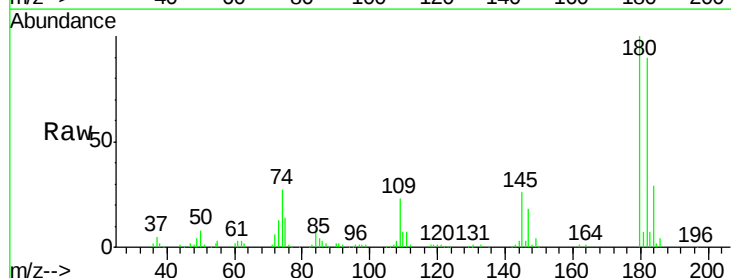
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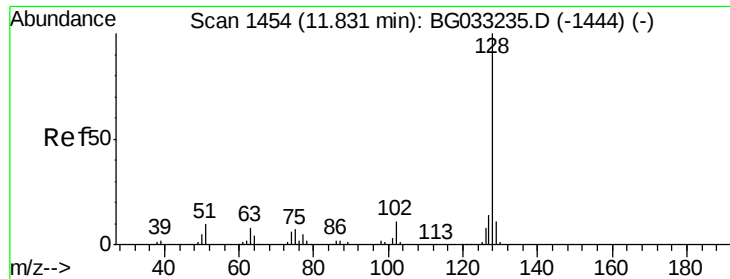
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#30
1,2,4-Trichlorobenzene
Concen: 38.149 ng
RT: 11.60 min Scan# 1415
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Resp	Lower	Upper
180	100			
182	90.4	77.5	116.3	
145	25.6	23.4	35.2	





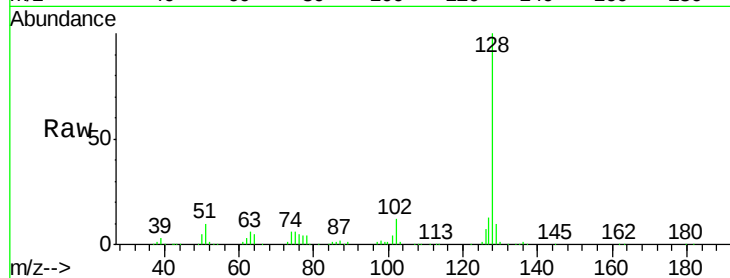
#31
Naphthalene
Concen: 39.586 ng
RT: 11.80 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

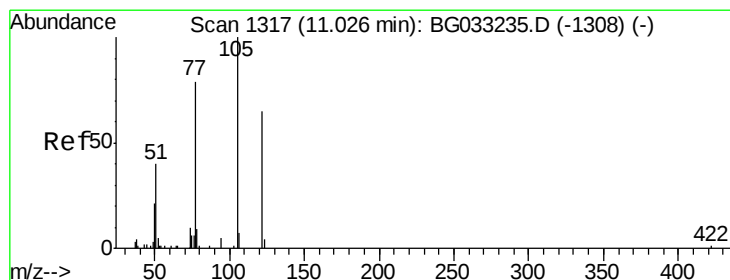
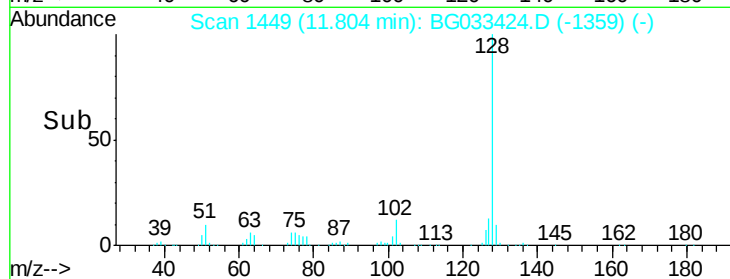
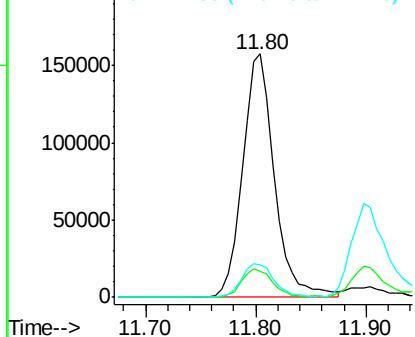
Tot Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	12.8
127	13.2	11.6	17.4

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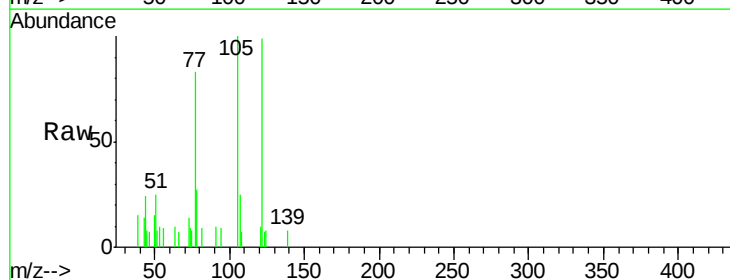


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

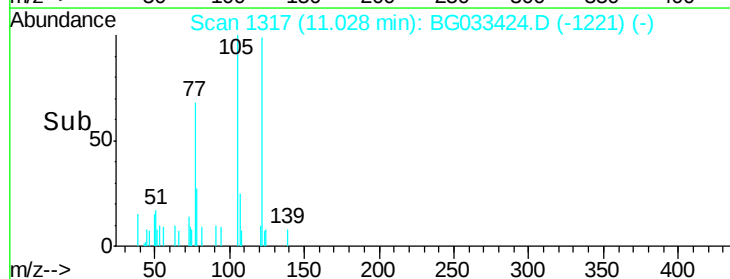
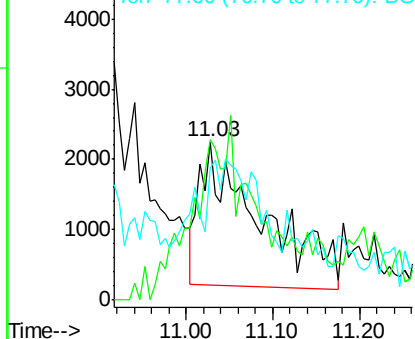


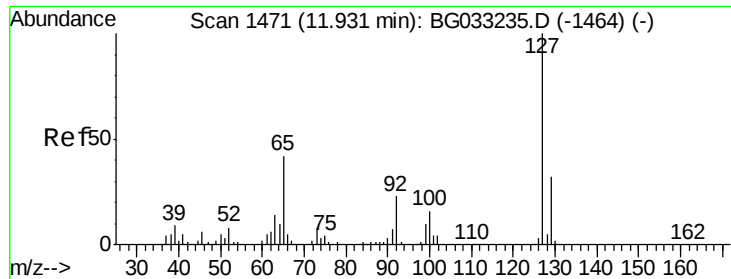
#32
Benzoic acid
Concen: 5.440 ng m
RT: 11.03 min Scan# 1317
Delta R.T. 0.03 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
122	100		
105	101.5	123.5	163.5#
77	84.1	85.7	125.7#



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





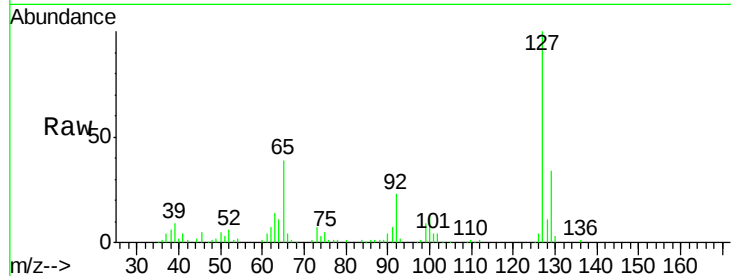
#33
4-Chloroaniline
Concen: 38.277 ng
RT: 11.90 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

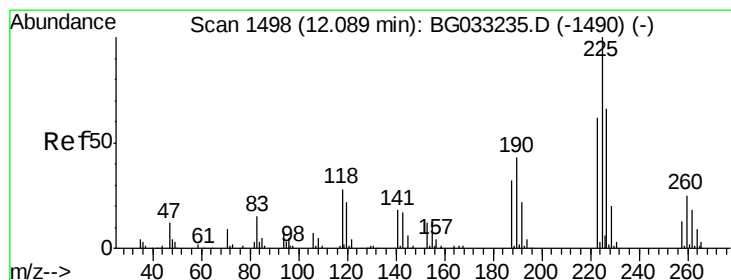
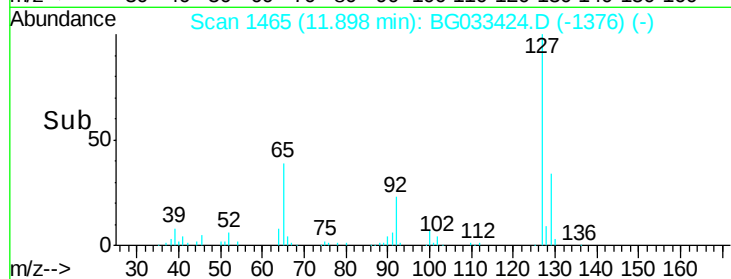
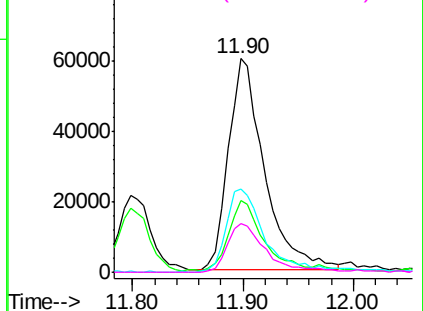
Tot Ion	Ratio	Lower	Upper
127	100		
129	33.7	24.0	36.0
65	38.8	27.0	40.4
92	23.0	16.6	25.0

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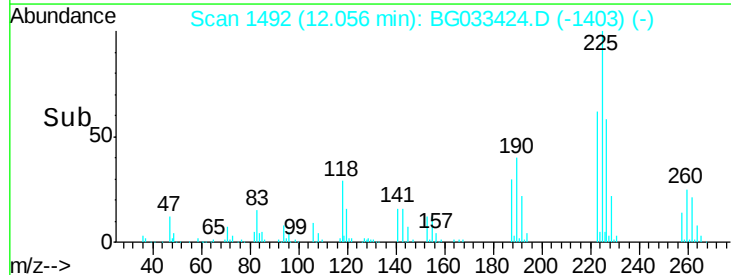
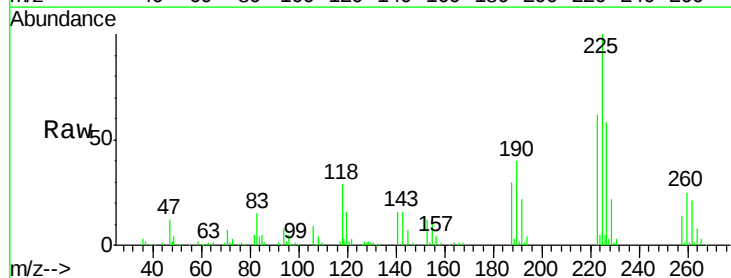
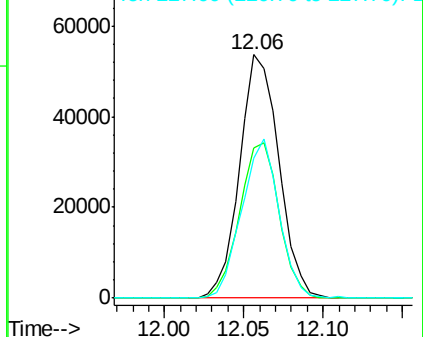
Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

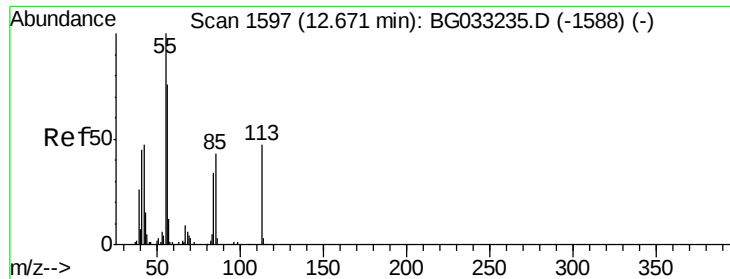


#34
Hexachlorobutadiene
Concen: 38.518 ng
RT: 12.06 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.6	49.7	74.5
227	57.6	48.1	72.1

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: 47.378 ng

RT: 12.64 min Scan# 1592

Delta R.T. -0.00 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Instrument :

BNA_G

ClientSampled :

SSTDCCC040

Tot Ion:113 Resp: 45367

Ion Ratio Lower Upper

113 100

55 199.7 186.9 226.9

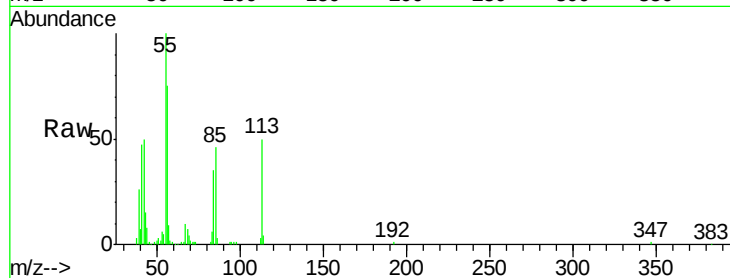
56 150.1 130.9 170.9

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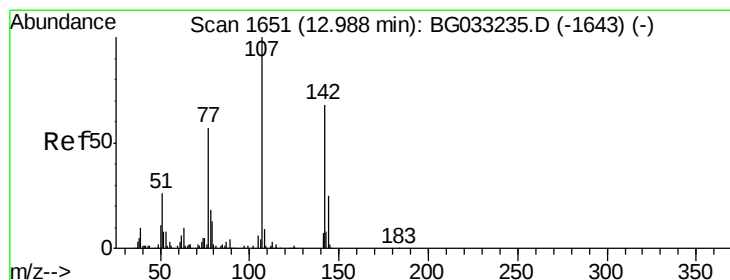
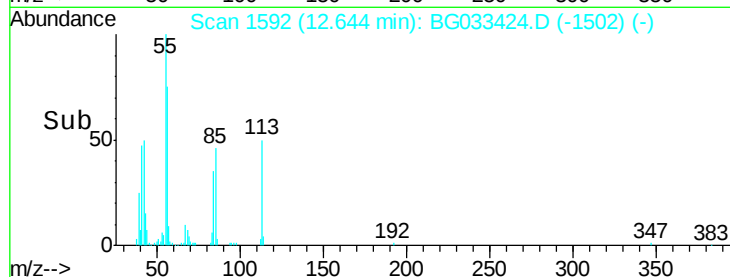
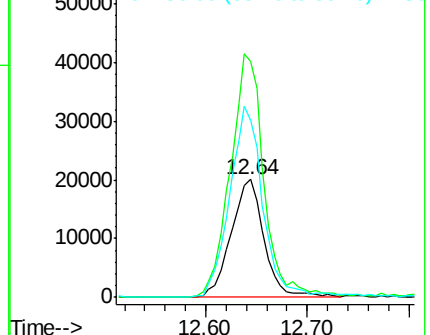
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Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#36

4-Chloro-3-methylphenol

Concen: 42.468 ng

RT: 12.97 min Scan# 1648

Delta R.T. 0.01 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

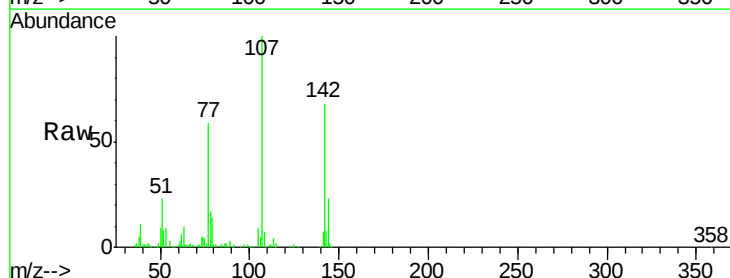
Tgt Ion:107 Resp: 135383

Ion Ratio Lower Upper

107 100

144 23.4 18.2 27.4

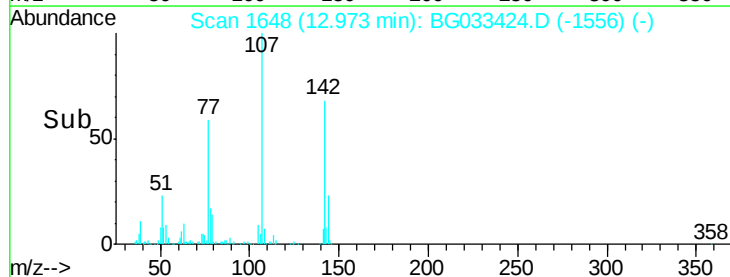
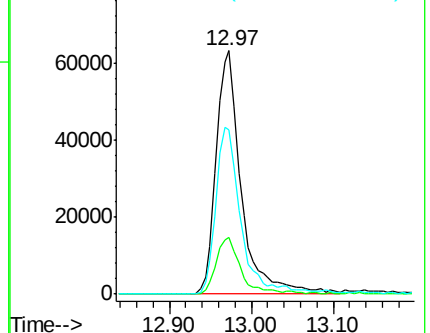
142 67.6 59.0 88.4

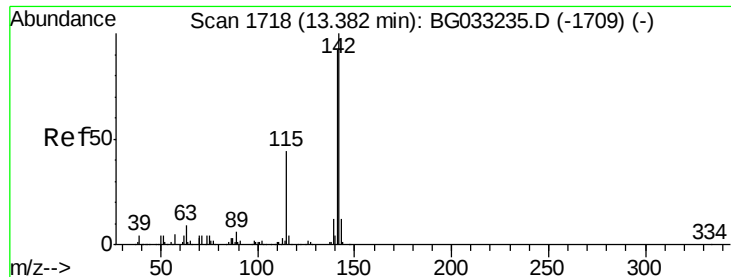


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





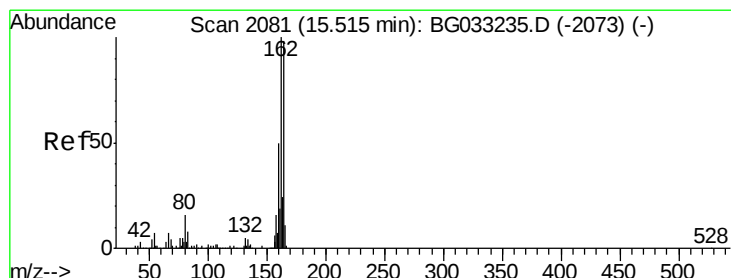
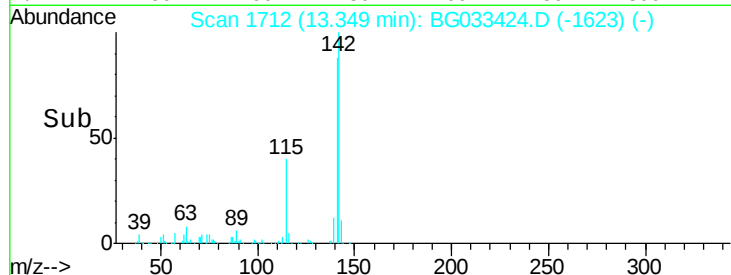
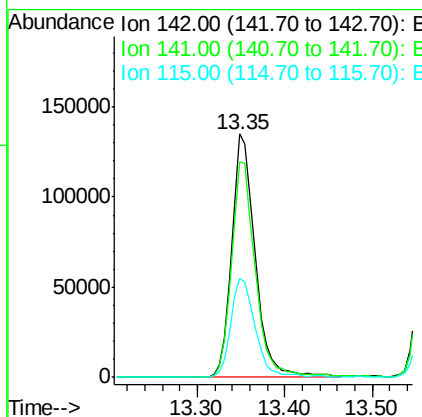
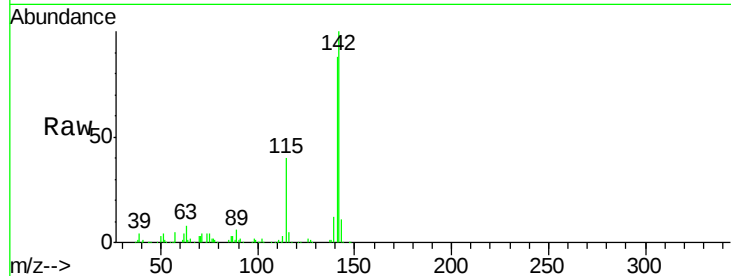
#37
2-Methylnaphthalene
Concen: 39.493 ng
RT: 13.35 min Scan# 1712
Delta R.T. -0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.3	67.1	100.7
115	40.4	30.7	46.1

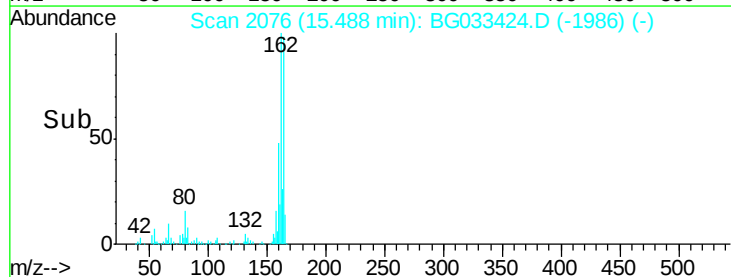
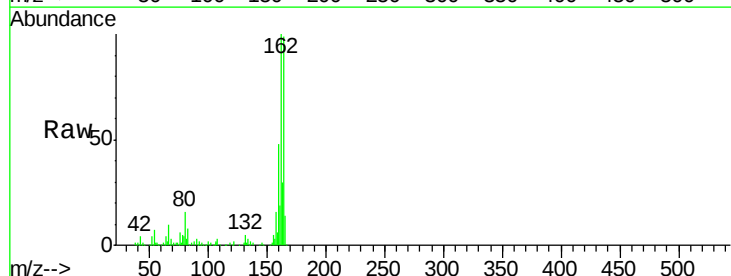
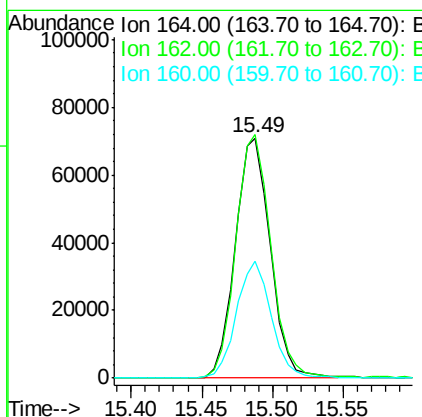
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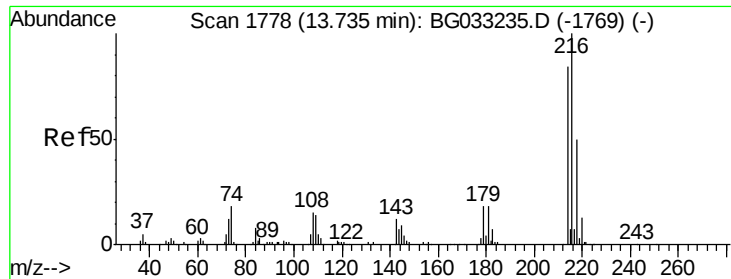
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.5	78.8	118.2
160	49.0	35.4	53.0





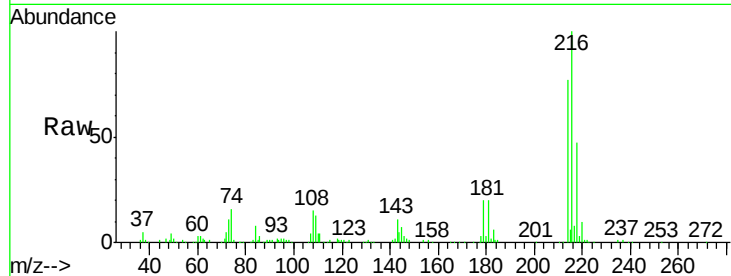
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 38.569 ng
 RT: 13.71 min Scan# 1773
 Delta R.T. -0.00 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

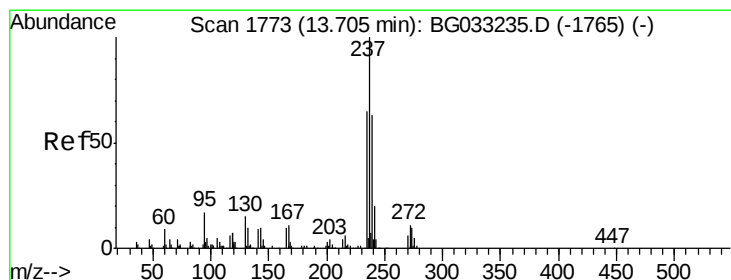
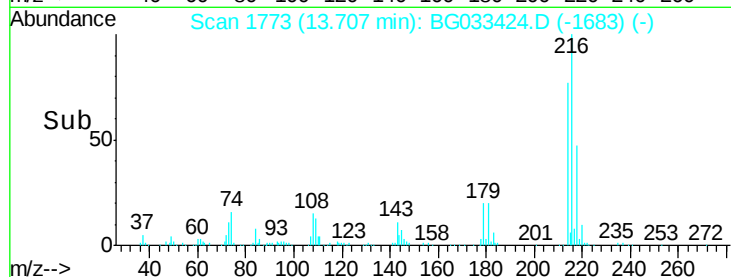
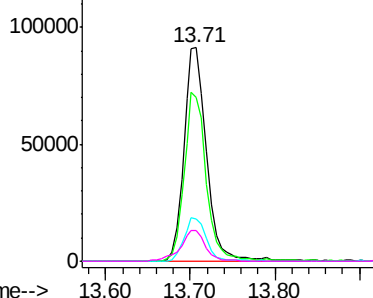
Tot Ion	Ratio	Resp	Lower	Upper
216	100	171396		
214	77.2	63.0	94.4	
179	19.9	17.0	25.6	
108	16.1	12.8	19.2	

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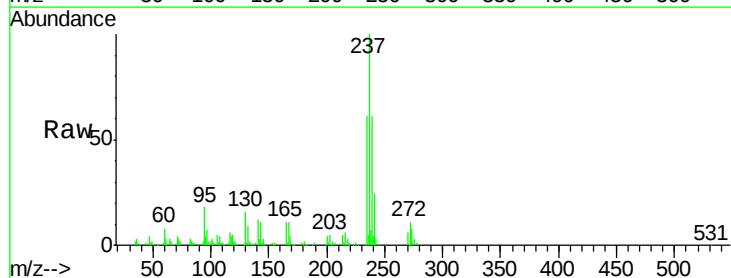


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

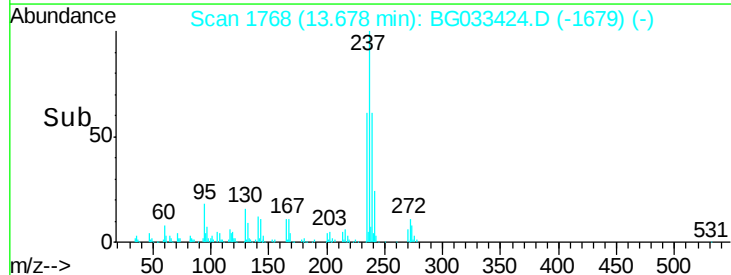
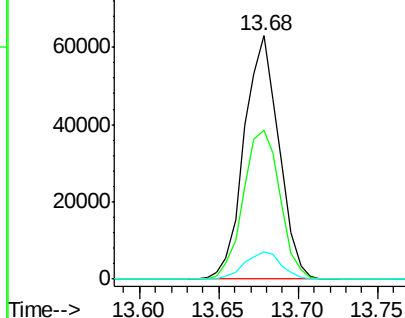


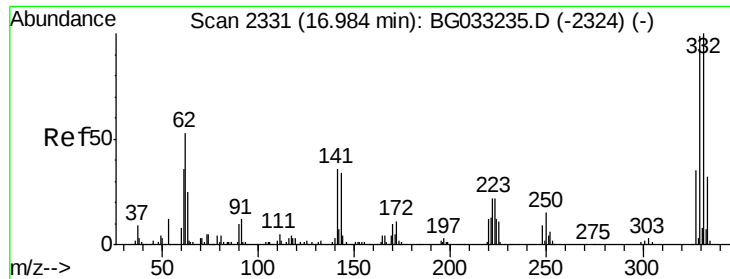
#40
 Hexachlorocyclopentadiene
 Concen: 36.726 ng
 RT: 13.68 min Scan# 1768
 Delta R.T. -0.01 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	95674		
235	61.1	50.4	90.4	
272	11.3	0.0	31.8	



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





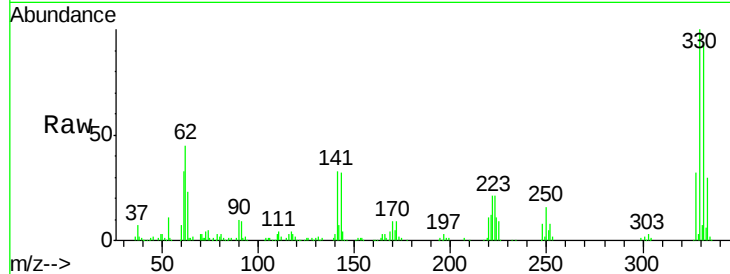
#41
 2,4,6-Tribromophenol
 Concen: 86.065 ng
 RT: 16.96 min Scan# 2327
 Delta R.T. 0.01 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

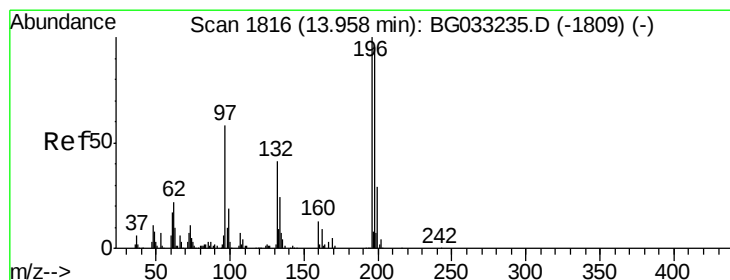
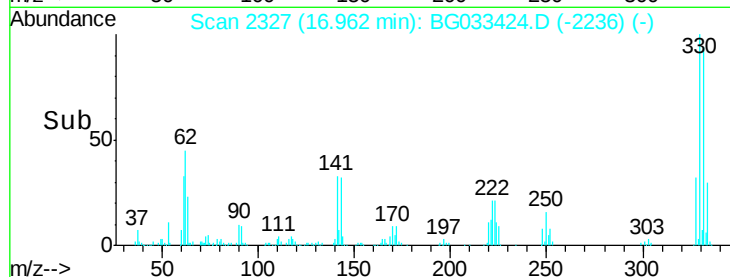
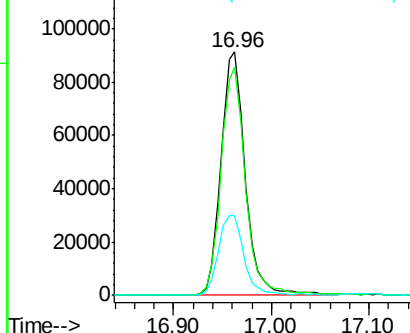
Tot Ion	Ratio	Resp	Lower	Upper
330	100			
332	94.1	77.0	115.6	
141	34.6	25.2	37.8	

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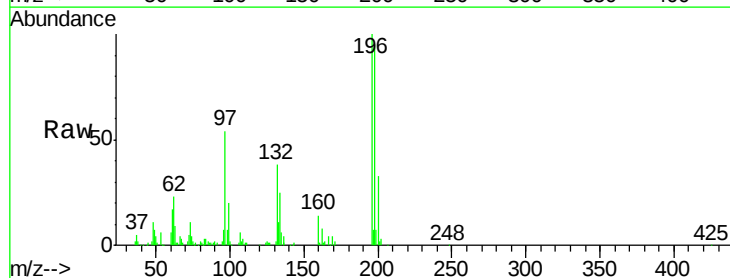


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

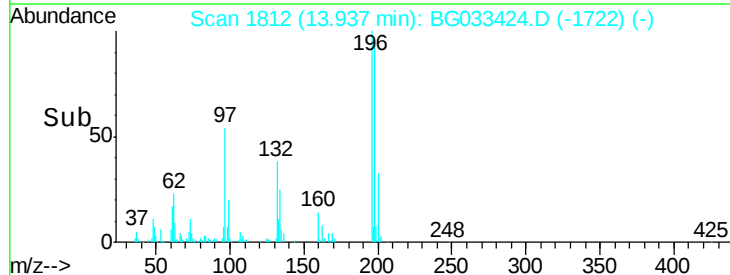
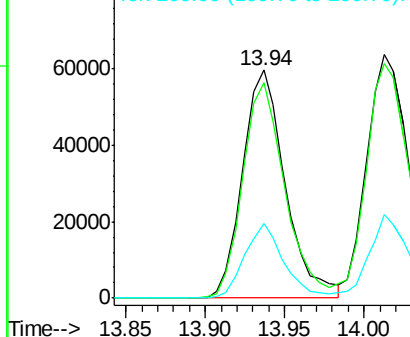


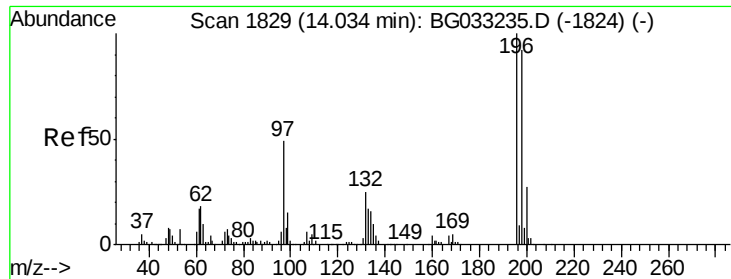
#42
 2,4,6-Trichlorophenol
 Concen: 43.268 ng
 RT: 13.94 min Scan# 1812
 Delta R.T. -0.00 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Resp	Lower	Upper
196	100			
198	94.7	78.2	117.2	
200	32.9	24.6	36.8	



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





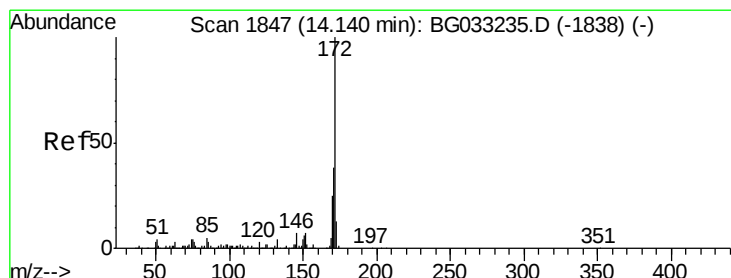
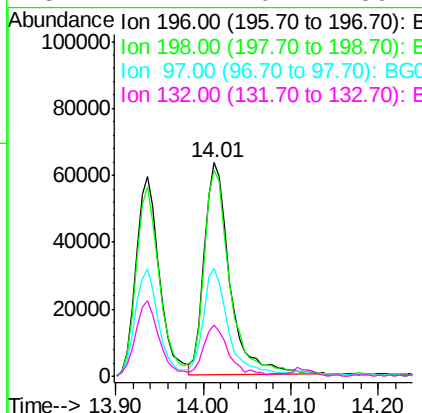
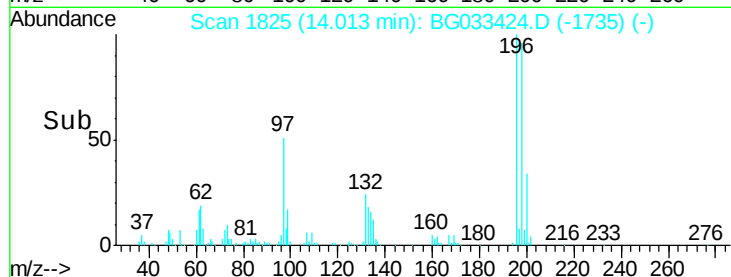
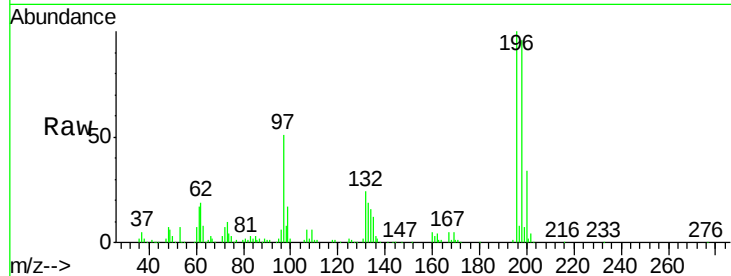
#43
2,4,5-Trichlorophenol
Concen: 42.518 ng
RT: 14.01 min Scan# 1825
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
196	100		129755		
198	96.2	76.2	114.4		
97	50.6	38.7	58.1		
132	24.2	20.2	30.2		

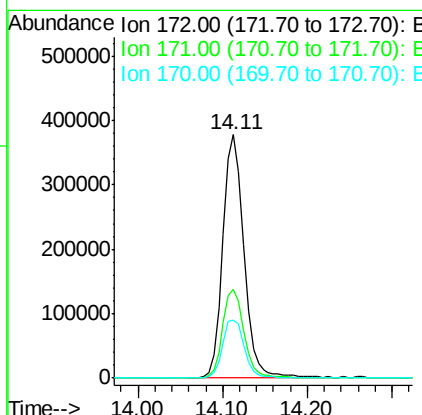
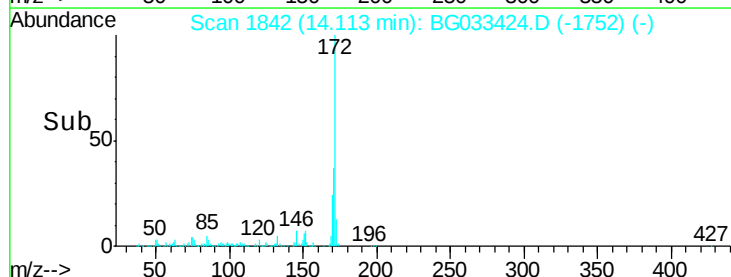
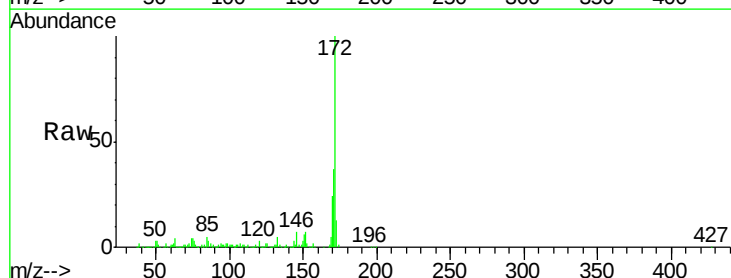
Manual Integrations
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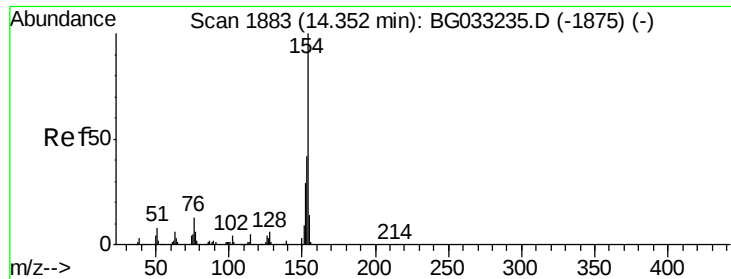
Sohil
3/30/2018 6:04:46 PM



#44
2-Fluorobiphenyl
Concen: 77.370 ng
RT: 14.11 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
172	100		657503		
171	36.7	30.0	45.0		
170	24.0	19.5	29.3		





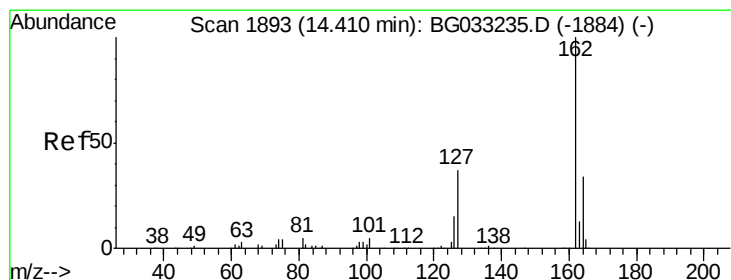
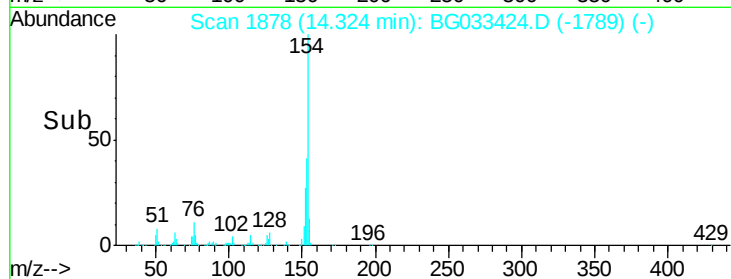
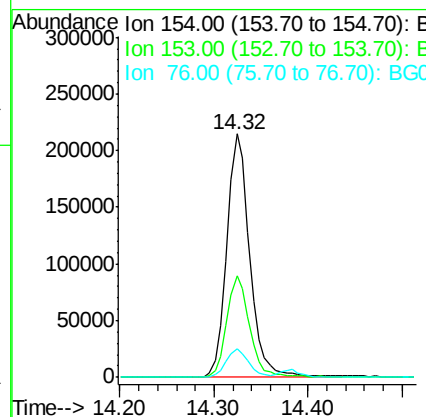
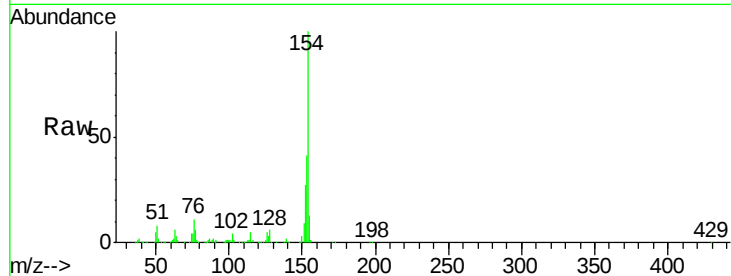
#45
1,1'-Biphenyl
Concen: 38.963 ng
RT: 14.32 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
154	100		
153	41.5	19.8	59.8
76	11.5	0.0	31.9

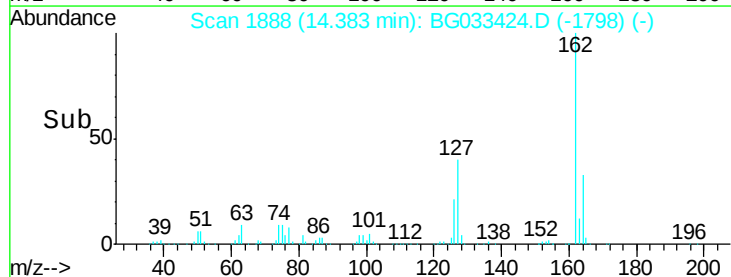
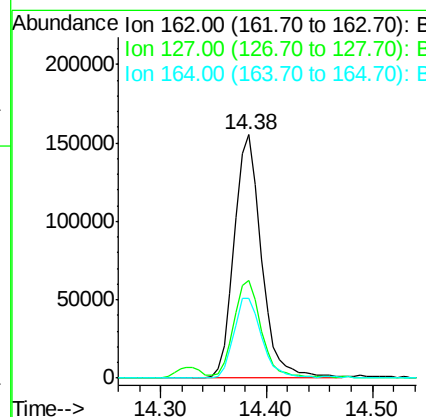
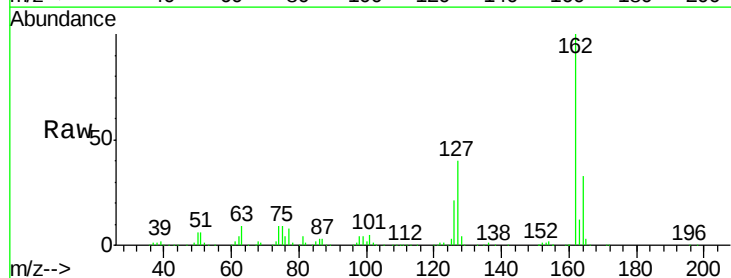
Manual Integrations
APPROVED

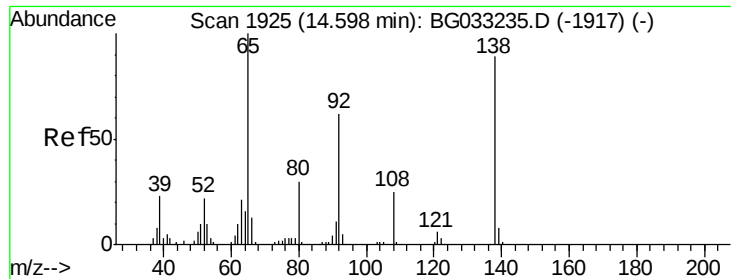
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#46
2-Chloronaphthalene
Concen: 38.194 ng
RT: 14.38 min Scan# 1888
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
162	100		
127	40.3	30.7	46.1
164	32.5	26.0	39.0





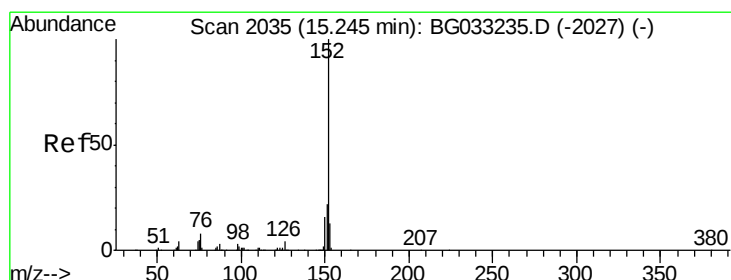
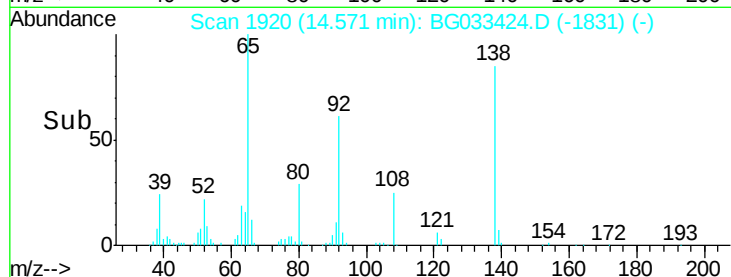
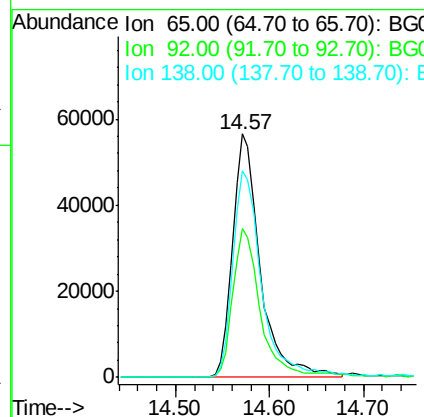
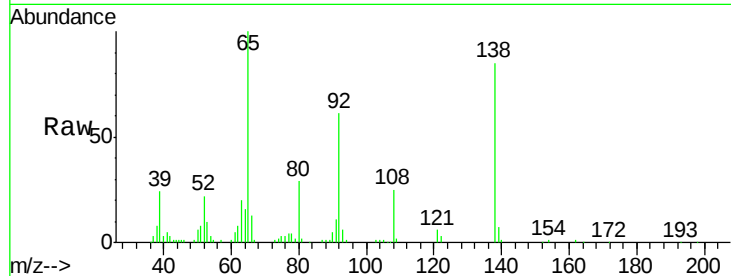
#47
2-Nitroaniline
Concen: 42.542 ng
RT: 14.57 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
65	100		
92	61.0	54.6	82.0
138	84.7	72.9	109.3

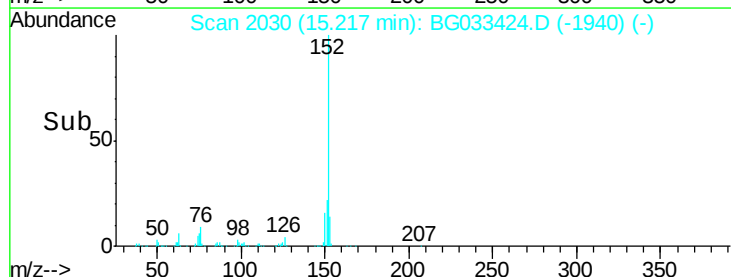
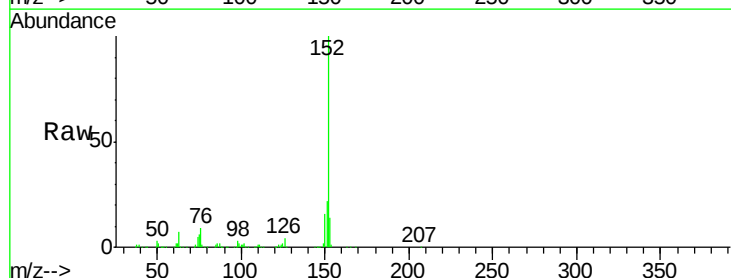
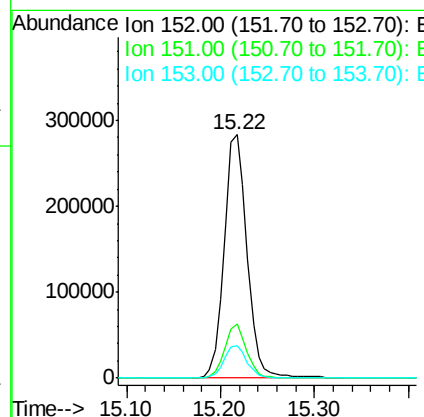
Manual Integrations
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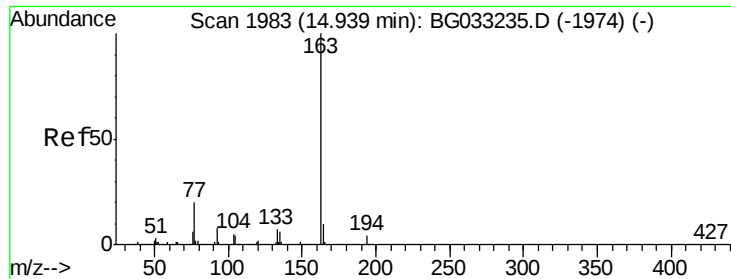
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#48
Acenaphthylene
Concen: 39.417 ng
RT: 15.22 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
152	100		
151	22.0	17.2	25.8
153	13.5	10.2	15.4





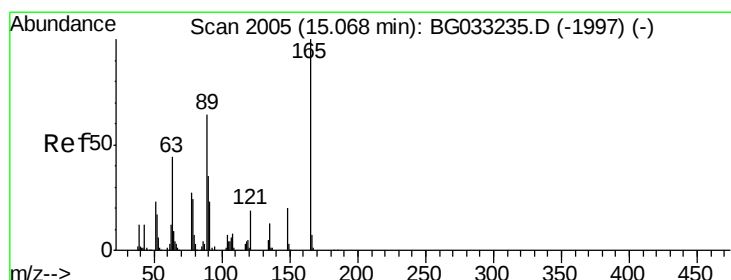
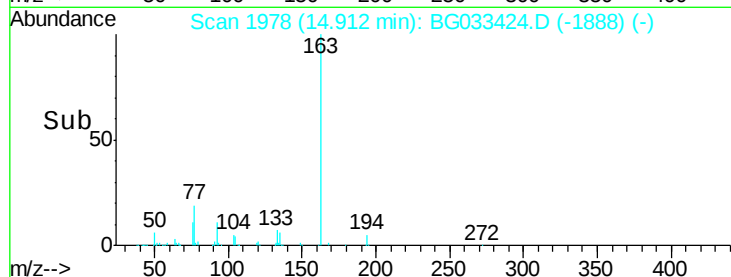
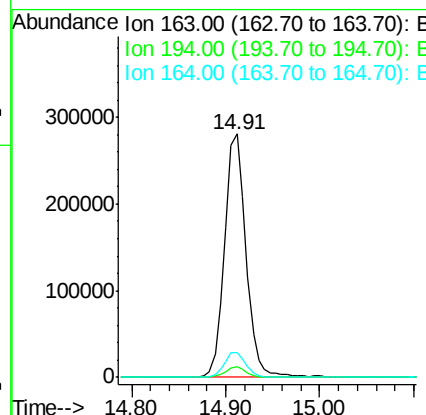
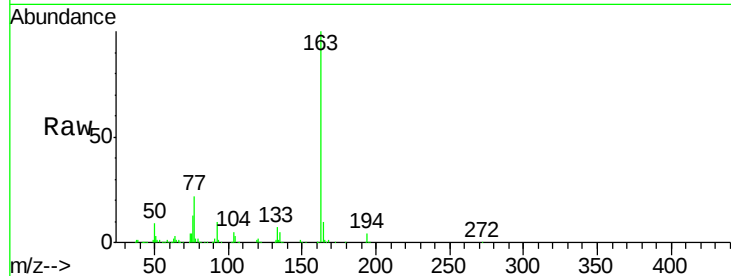
#49
Dimethylphthalate
Concen: 41.928 ng
RT: 14.91 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
163	100	447646		
194	4.2		3.4	5.2
164	10.1		8.2	12.4

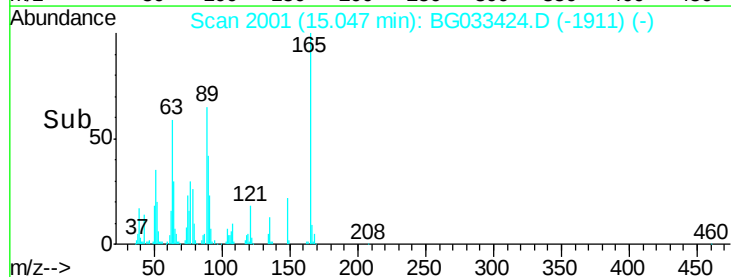
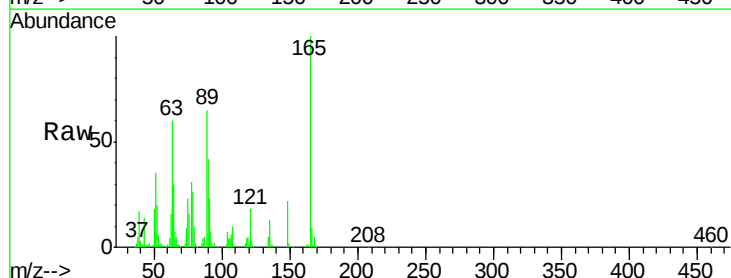
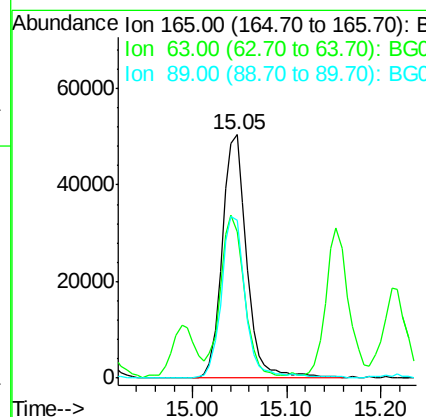
Manual Integrations
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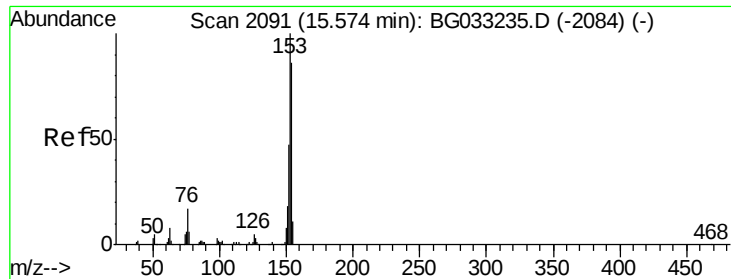
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#50
2,6-Dinitrotoluene
Concen: 42.150 ng
RT: 15.05 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	92017		
63	60.1		52.7	79.1
89	65.0		49.2	73.8





#51

Acenaphthene

Concen: 38.191 ng

RT: 15.55 min Scan# 2087

Delta R.T. -0.00 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Instrument :

BNA_G

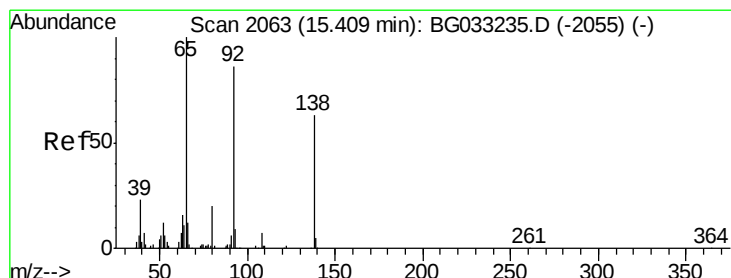
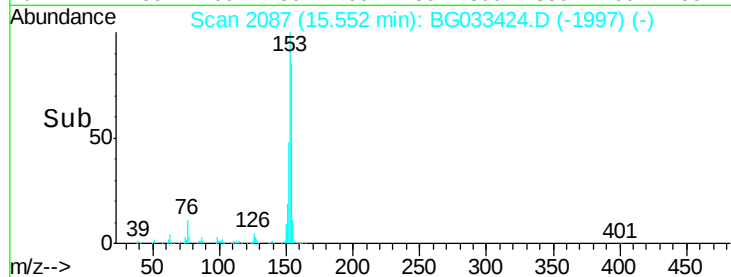
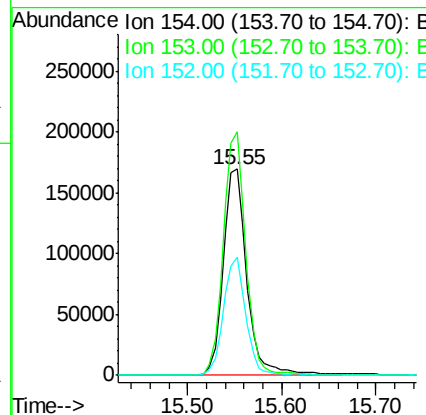
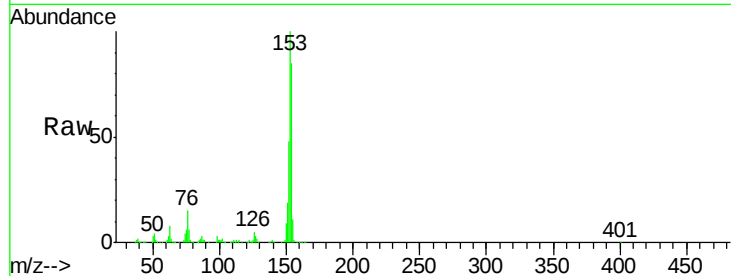
ClientSampled :

SSTDCCC040

Tot Ion:	154	Resp:	298649
Ion Ratio	Lower	Upper	
154	100		
153	118.3	90.4	135.6
152	57.1	41.6	62.4

Manual Integrations
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#52

3-Nitroaniline

Concen: 40.403 ng

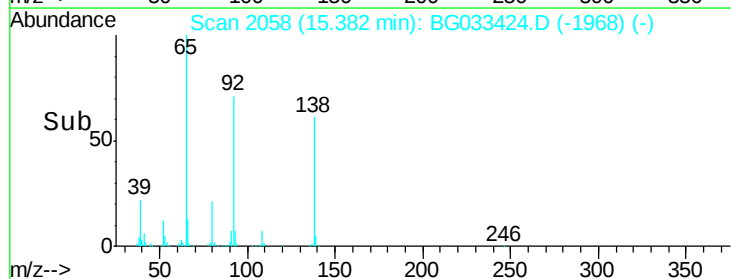
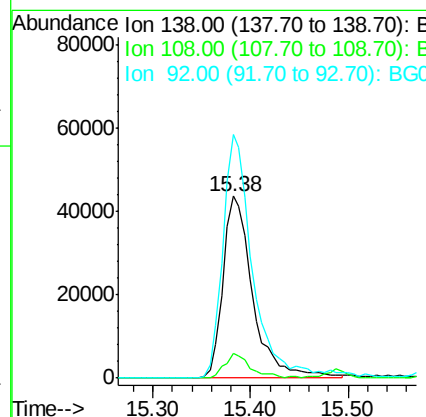
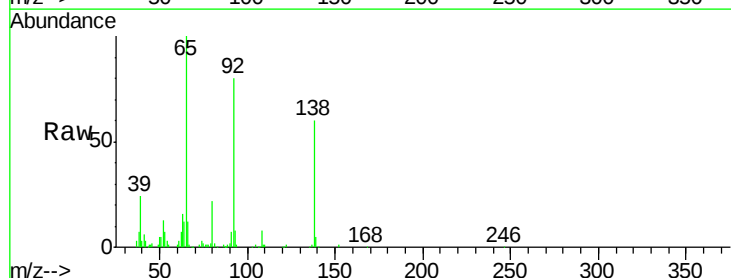
RT: 15.38 min Scan# 2058

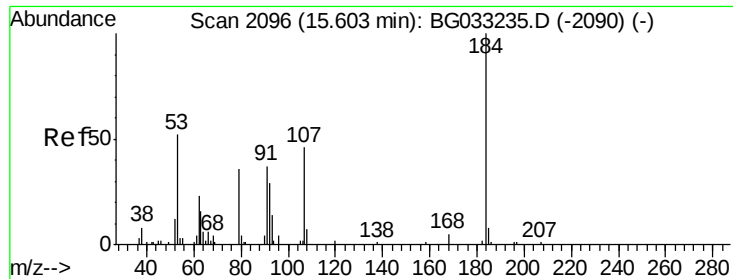
Delta R.T. -0.00 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Tgt Ion:	138	Resp:	92471
Ion Ratio	Lower	Upper	
138	100		
108	13.3	17.5	26.3#
92	133.9	105.8	158.8





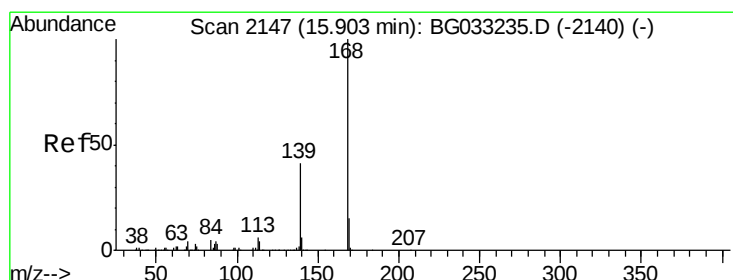
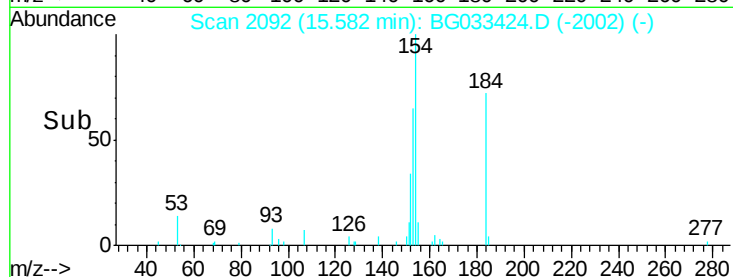
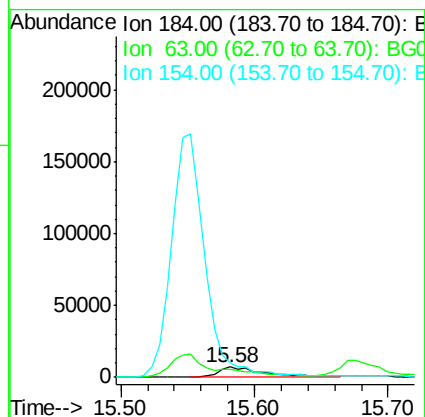
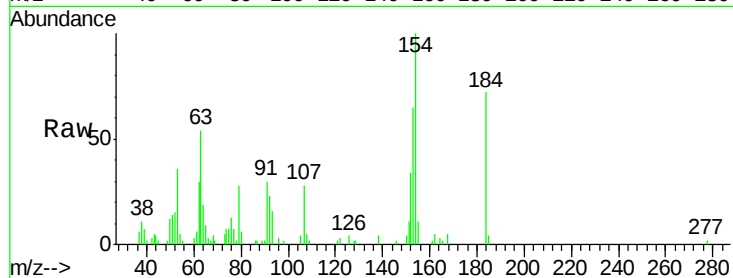
#53
 2,4-Dinitrophenol
 Concen: 22.278 ng
 RT: 15.58 min Scan# 2092
 Delta R.T. -0.00 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	75.7	59.8	89.8
154	139.0	101.8	152.8

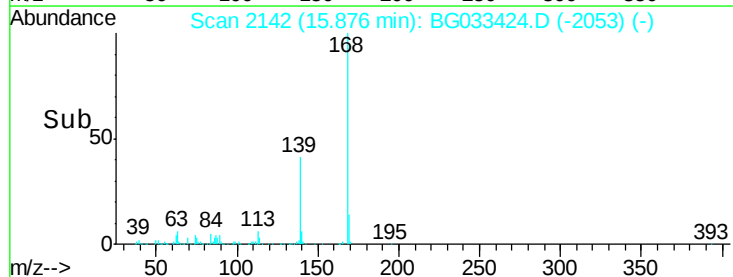
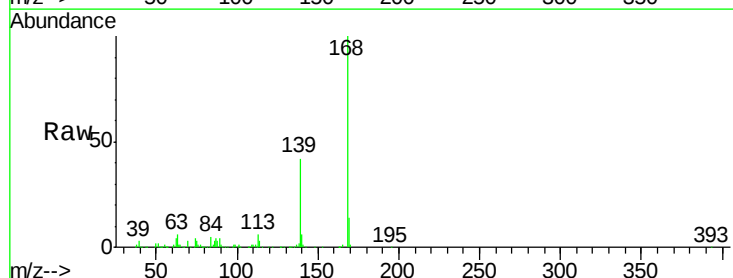
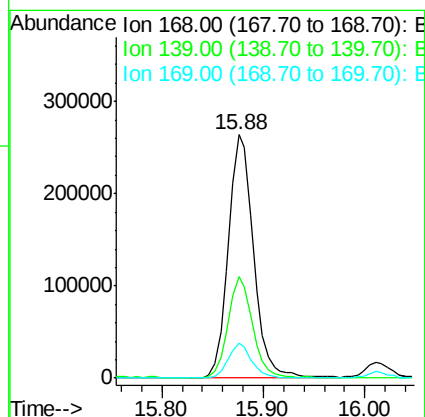
Manual Integrations
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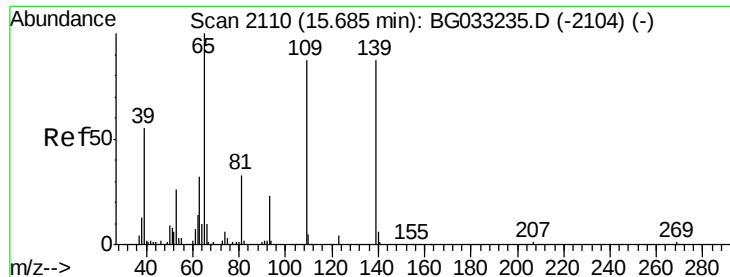
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#54
 Dibenzofuran
 Concen: 39.596 ng
 RT: 15.88 min Scan# 2142
 Delta R.T. -0.01 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
168	100		
139	41.6	28.6	43.0
169	14.4	11.2	16.8





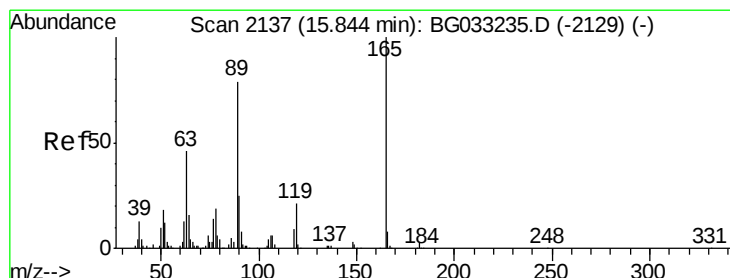
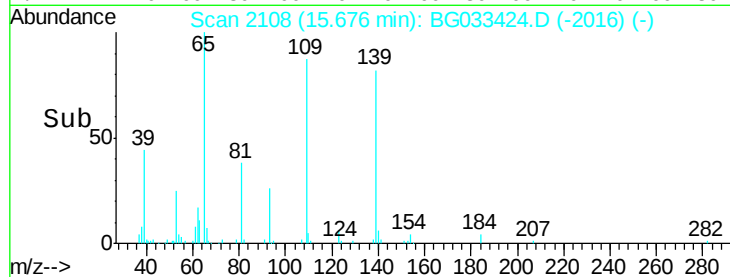
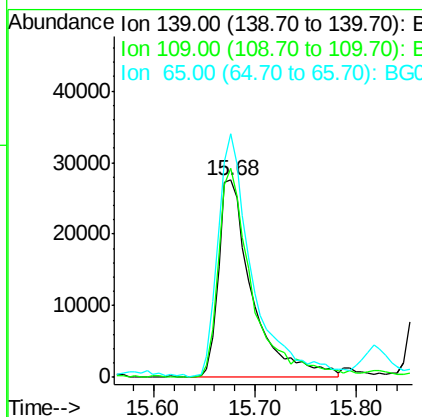
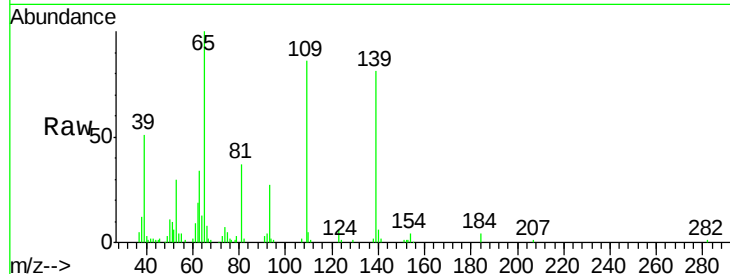
#55
4-Nitrophenol
Concen: 39.789 ng
RT: 15.68 min Scan# 2108
Delta R.T. 0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
139	100		
109	105.8	62.2	102.2#
65	123.3	97.2	137.2

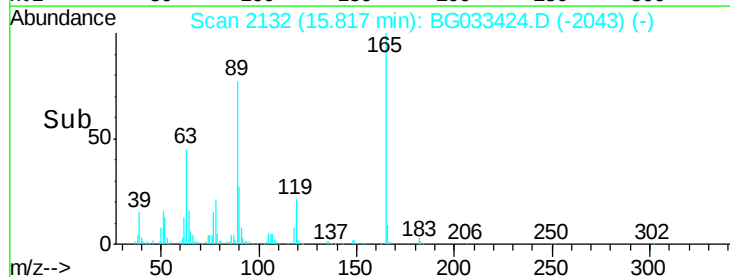
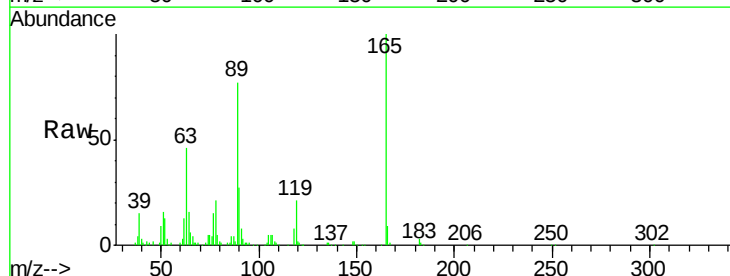
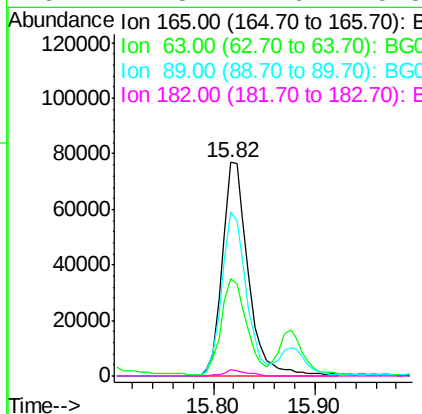
Manual Integrations
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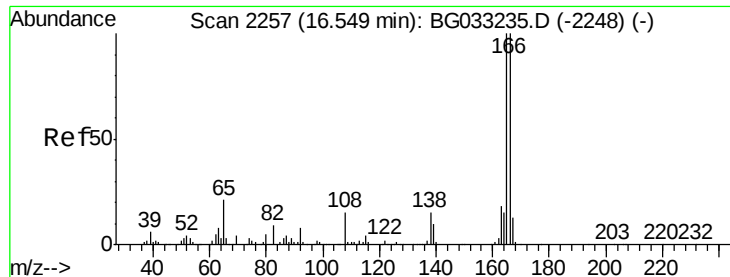
Sohil
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#56
2,4-Dinitrotoluene
Concen: 42.708 ng
RT: 15.82 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
165	100		
63	45.7	42.0	63.0
89	76.6	66.9	100.3
182	2.8	2.6	3.8





#57

Fluorene

Concen: 40.098 ng

RT: 16.52 min Scan# 2252

Delta R.T. -0.00 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Instrument :

BNA_G

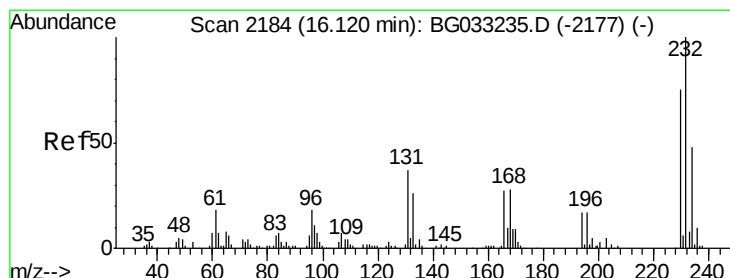
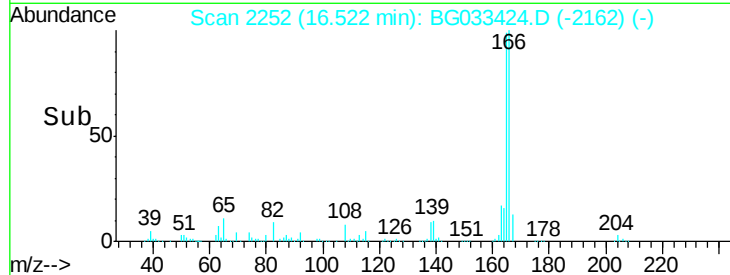
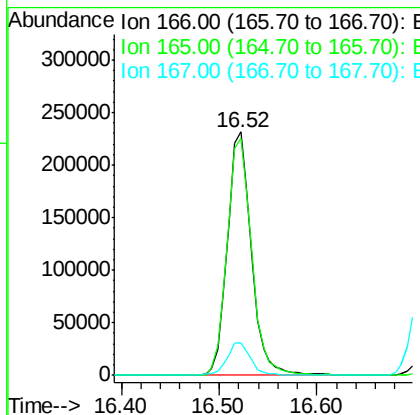
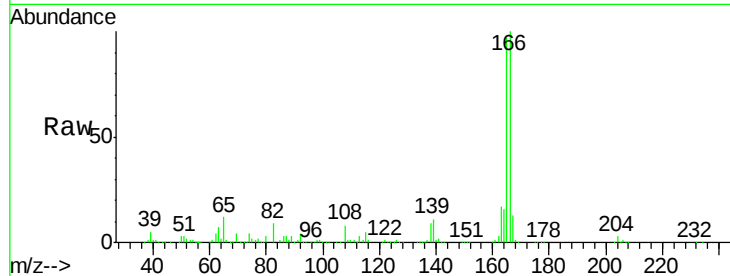
ClientSampleId :

SSTDCCC040

Tot Ion:	166	Resp:	394590
Ion Ratio	Lower	Upper	
166	100		
165	97.5	80.6	121.0
167	13.5	10.4	15.6

Manual Integrations
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#58

2,3,4,6-Tetrachlorophenol

Concen: 45.410 ng m

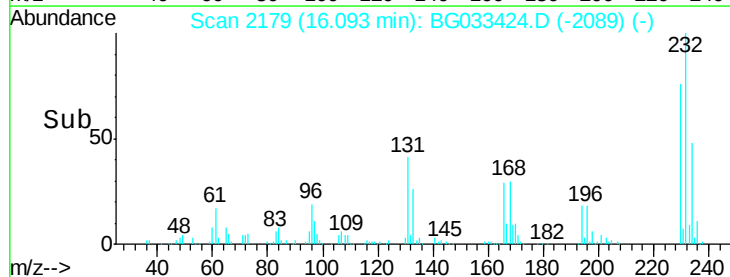
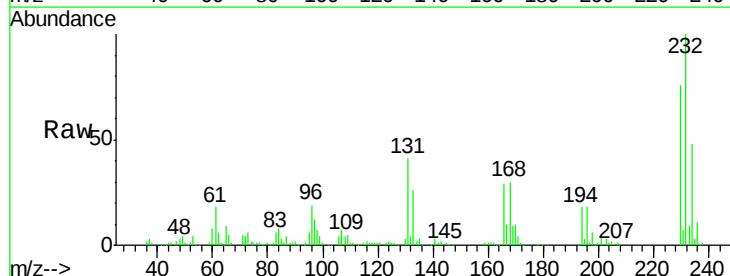
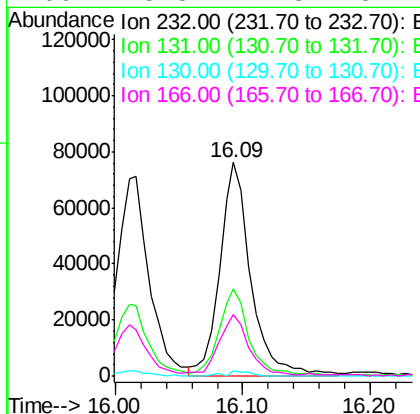
RT: 16.09 min Scan# 2179

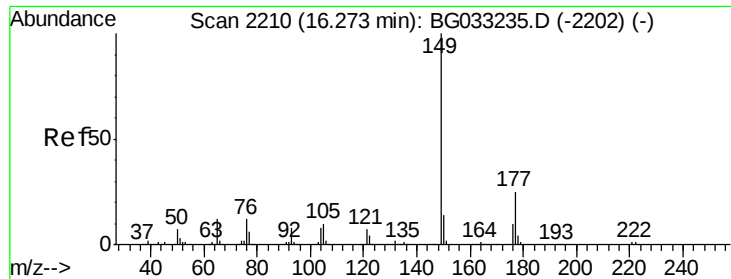
Delta R.T. -0.00 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Tgt Ion:	232	Resp:	130464
Ion Ratio	Lower	Upper	
232	100		
131	34.2	33.5	50.3
130	2.4	2.2	3.2
166	23.8	24.8	37.2#





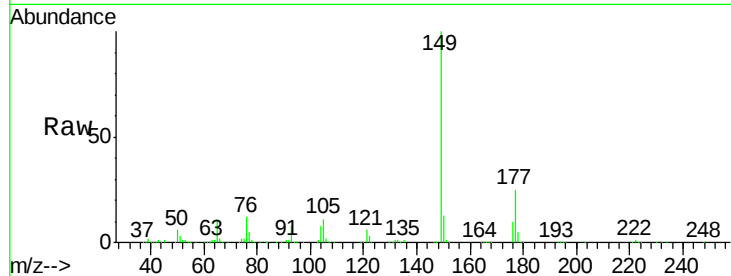
#59
Diethylphthalate
Concen: 42.676 ng
RT: 16.25 min Scan# 2206
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

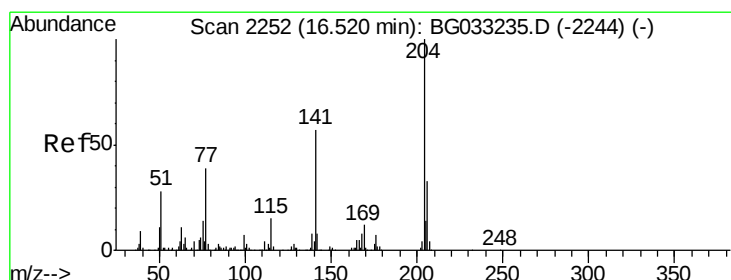
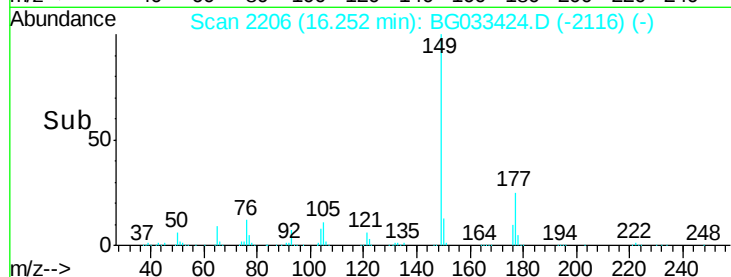
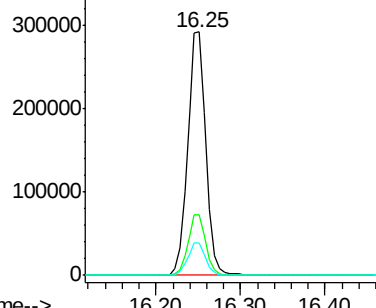
Tot Ion	Ratio	Lower	Upper
149	100		
177	24.8	18.5	27.7
150	13.5	10.2	15.2

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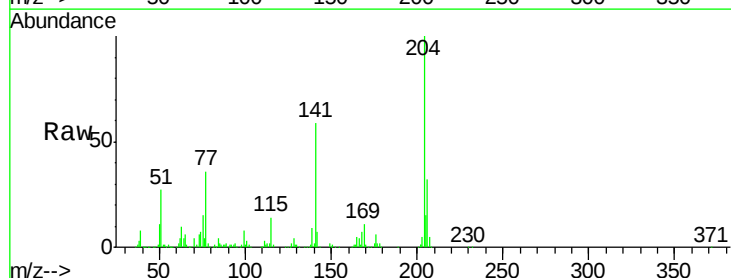


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

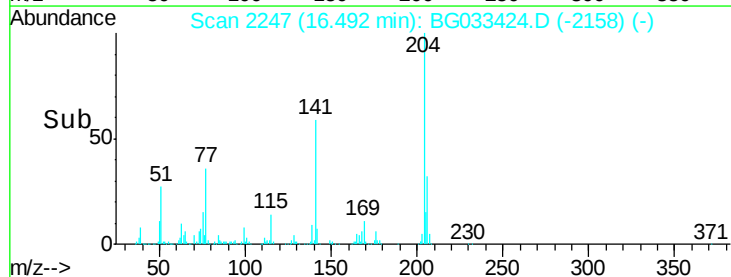
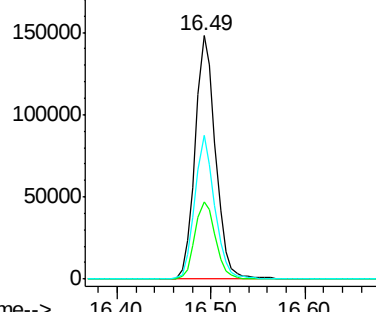


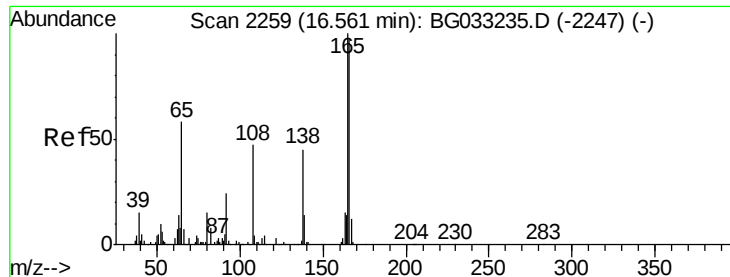
#60
4-Chlorophenyl-phenylether
Concen: 39.665 ng
RT: 16.49 min Scan# 2247
Delta R.T. -0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.2	39.2
141	58.9	45.8	68.6



Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 42.832 ng

RT: 16.53 min Scan# 2254

Delta R.T. -0.00 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Instrument :

BNA_G

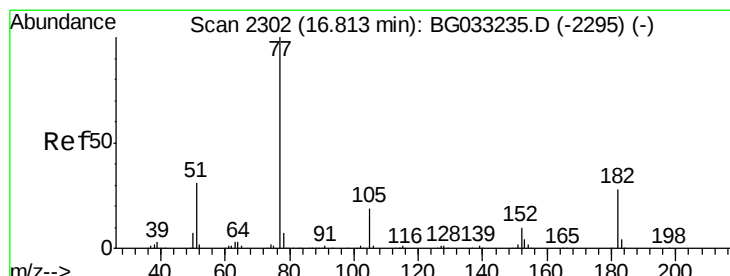
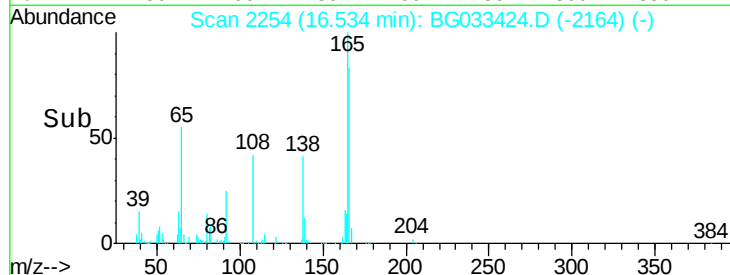
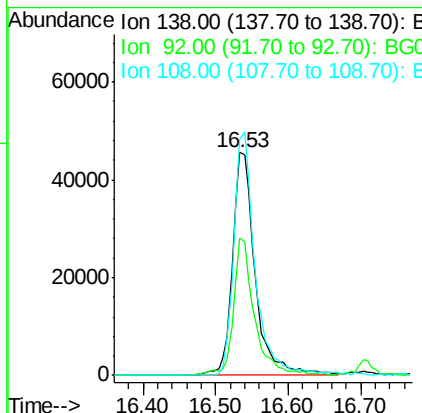
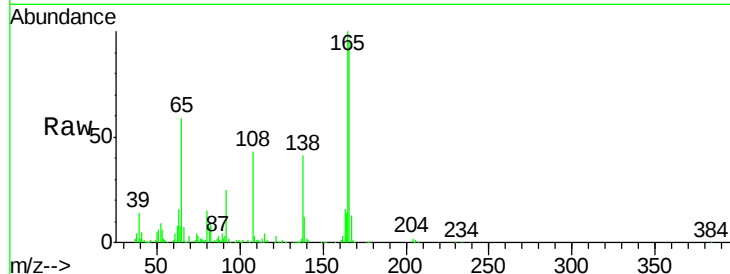
ClientSampleId :

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Tot Ion	Ratio	Lower	Upper
138	100		
92	61.5	40.1	80.1
108	106.0	65.4	105.4

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#62

Azobenzene

Concen: 39.848 ng

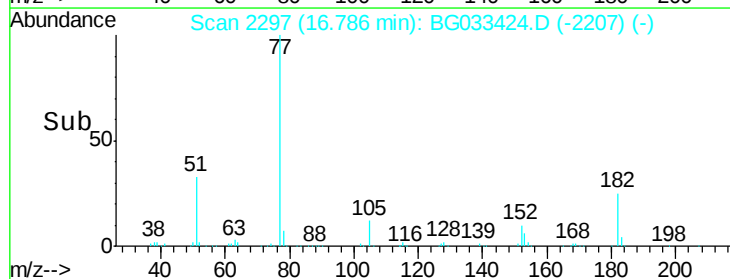
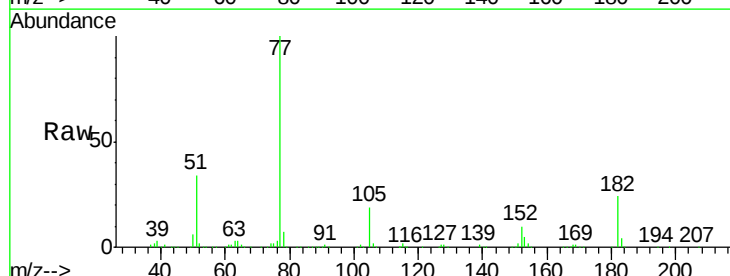
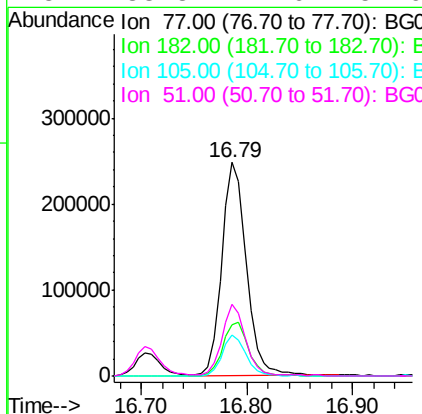
RT: 16.79 min Scan# 2297

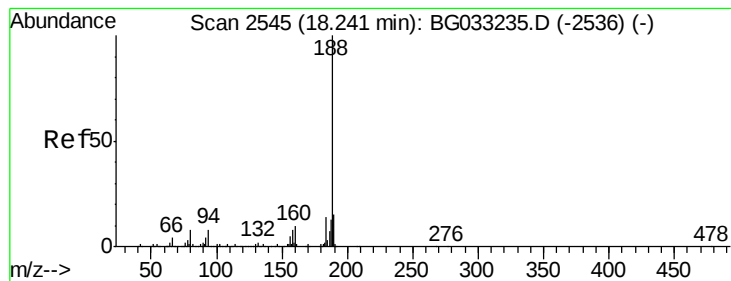
Delta R.T. -0.00 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
77	100		
182	24.0	7.4	47.4
105	19.1	0.3	40.3
51	33.8	11.6	51.6





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 18.21 min Scan# 2540

Delta R.T. -0.00 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Instrument :

BNA_G

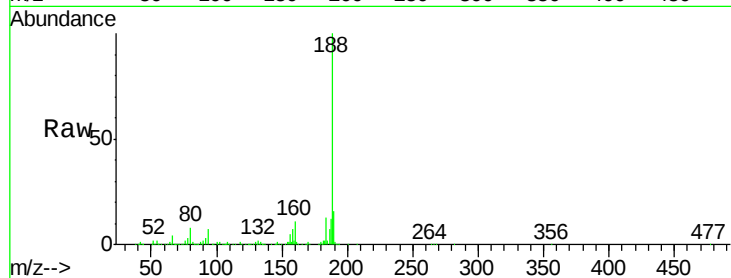
ClientSampled :

SSTDCCC040

Tot Ion:	188	Resp:	331373
Ion Ratio	Lower	Upper	
188	100		
94	7.1	6.9	10.3
80	7.5	7.7	11.5#

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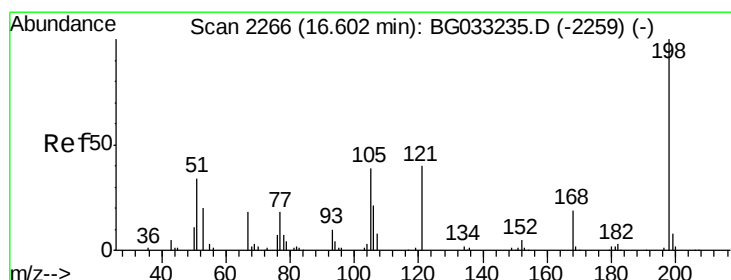
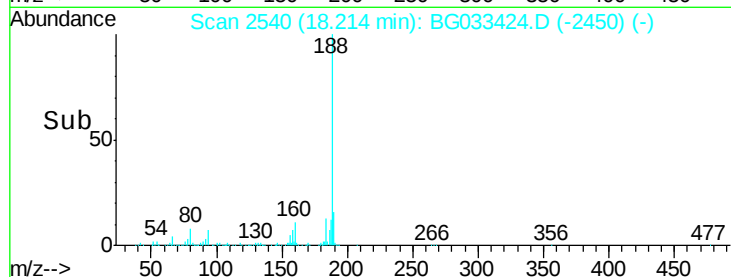
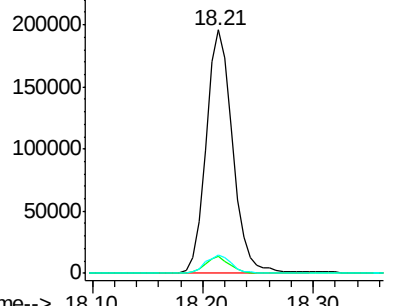
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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC



#64

4,6-Dinitro-2-methylphenol

Concen: 29.748 ng

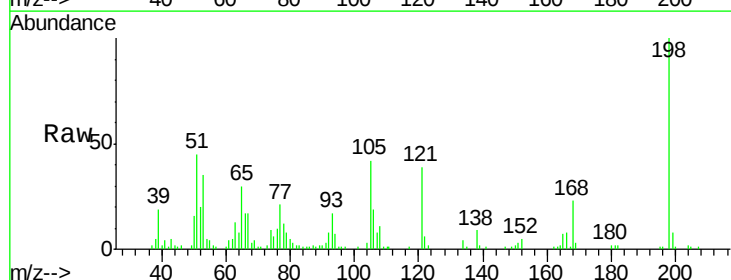
RT: 16.58 min Scan# 2262

Delta R.T. 0.01 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

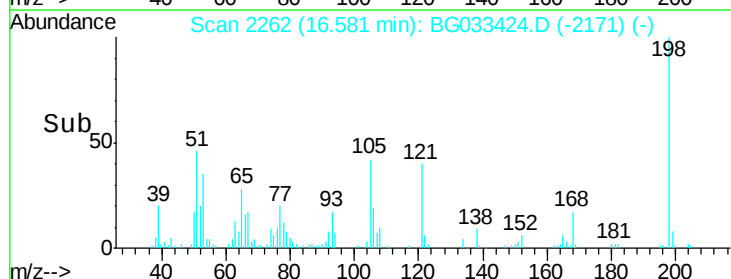
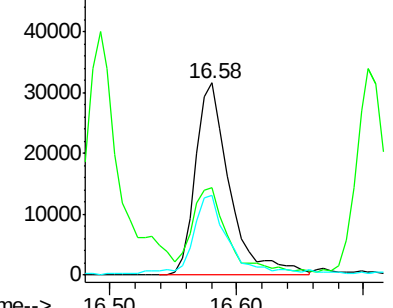
Tgt Ion:	198	Resp:	58971
Ion Ratio	Lower	Upper	
198	100		
51	45.3	30.6	70.6
105	41.7	23.8	63.8

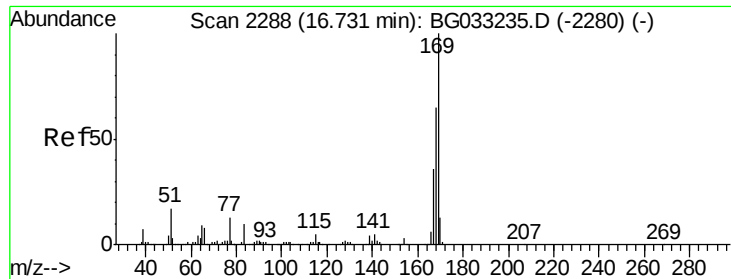


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E





#65

n-Nitrosodiphenylamine

Concen: 38.336 ng

RT: 16.71 min Scan# 2284

Delta R.T. -0.00 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Instrument :

BNA_G

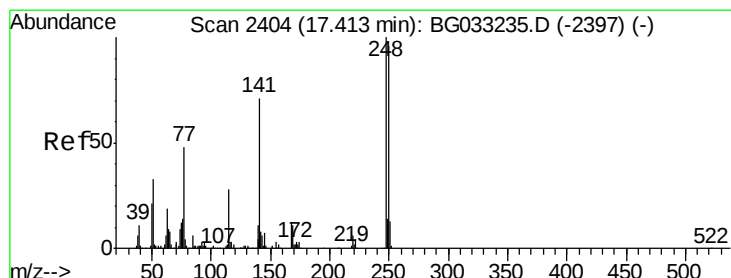
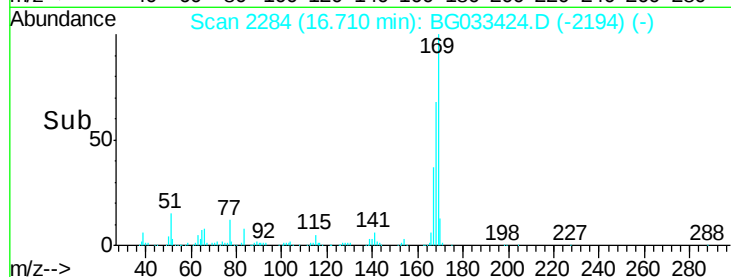
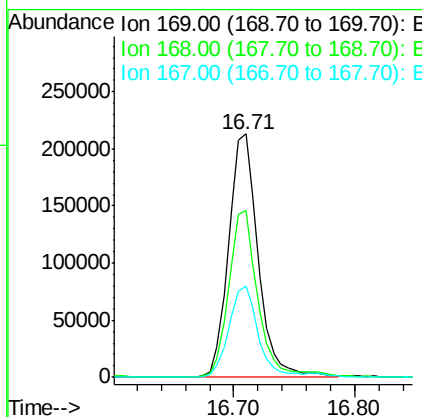
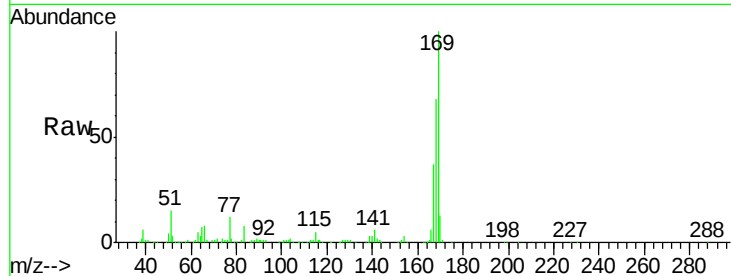
ClientSampleId :

SSTDCCC040

Tot Ion:	169	Resp:	362669
Ion Ratio	Lower	Upper	
169	100		
168	68.4	55.7	83.5
167	37.5	30.1	45.1

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#66

4-Bromophenyl-phenylether

Concen: 38.119 ng

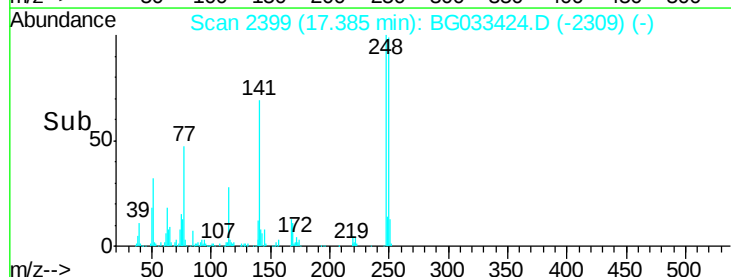
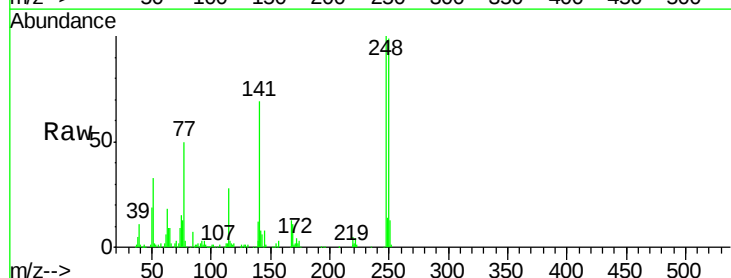
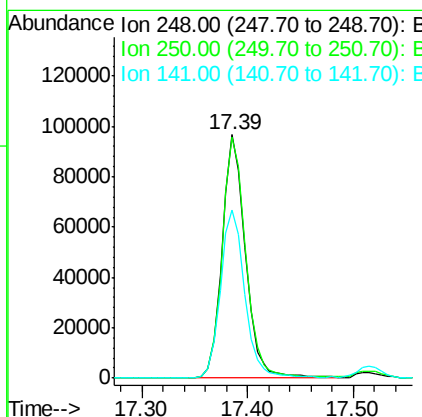
RT: 17.39 min Scan# 2399

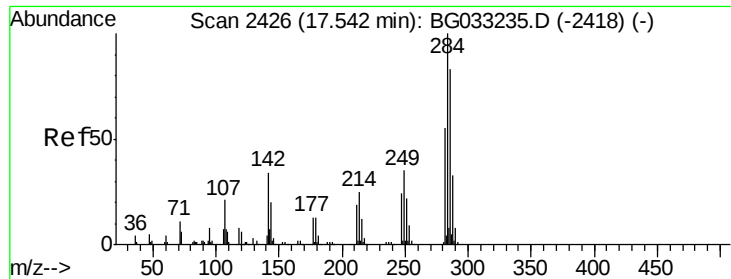
Delta R.T. -0.00 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Tgt Ion:	248	Resp:	148345
Ion Ratio	Lower	Upper	
248	100		
250	99.0	77.1	115.7
141	68.8	50.8	76.2





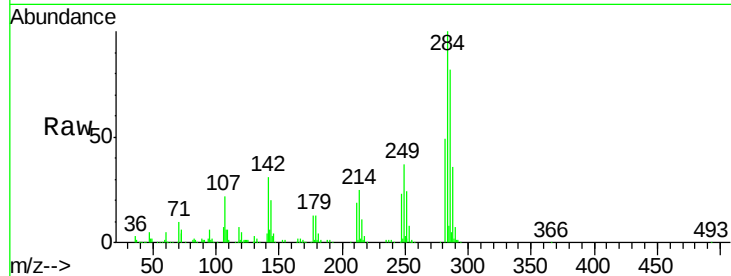
#67
Hexachlorobenzene
Concen: 38.528 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

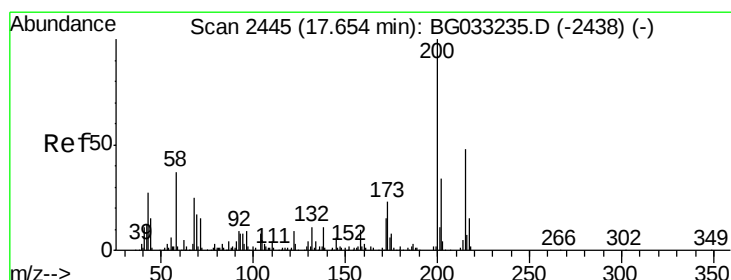
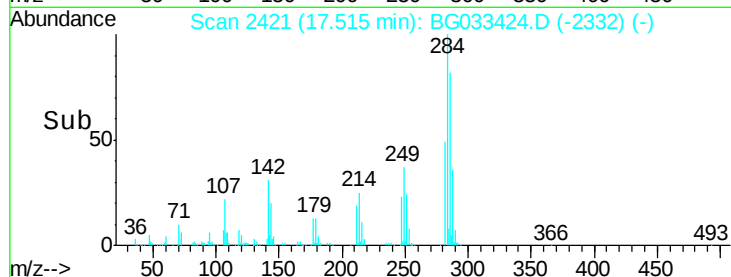
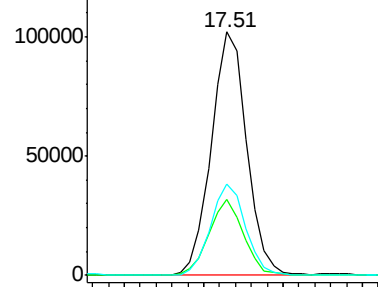
Tot Ion	Ratio	Resp	Lower	Upper
284	100			
142	31.3	26.8	40.2	
249	37.4	26.3	39.5	

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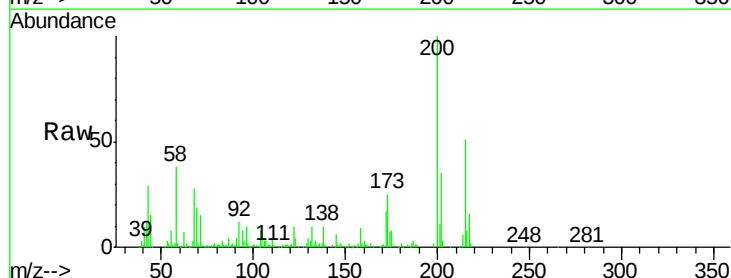


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

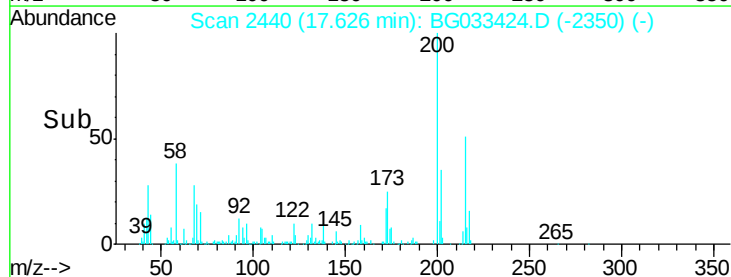
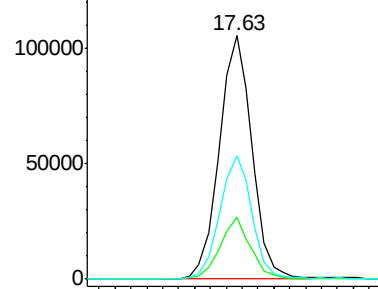


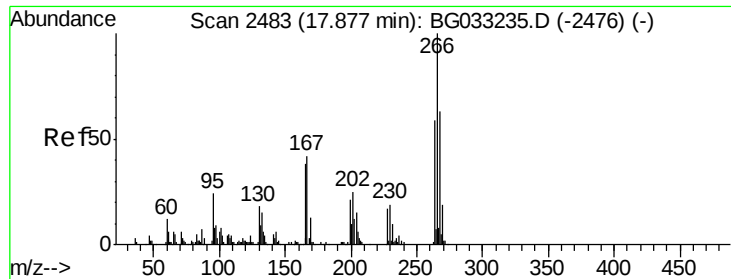
#68
Atrazine
Concen: 39.271 ng
RT: 17.63 min Scan# 2440
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Resp	Lower	Upper
200	100			
173	25.4	5.2	45.2	
215	50.9	30.4	70.4	



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





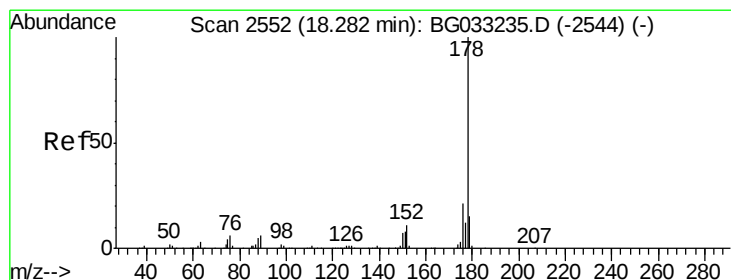
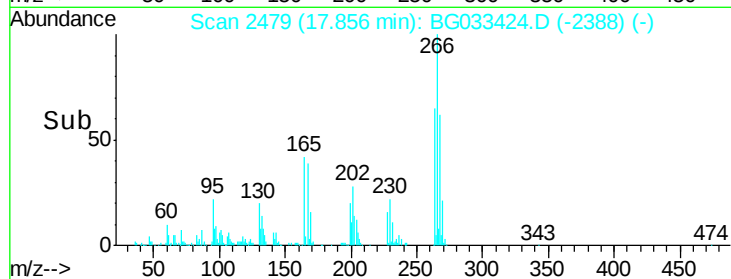
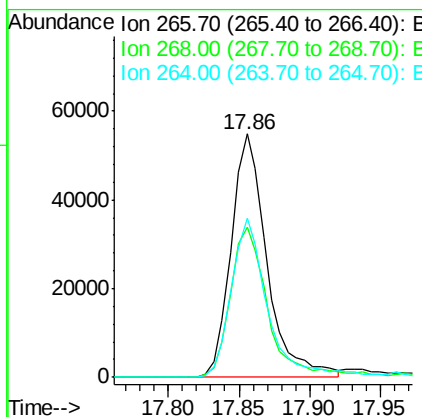
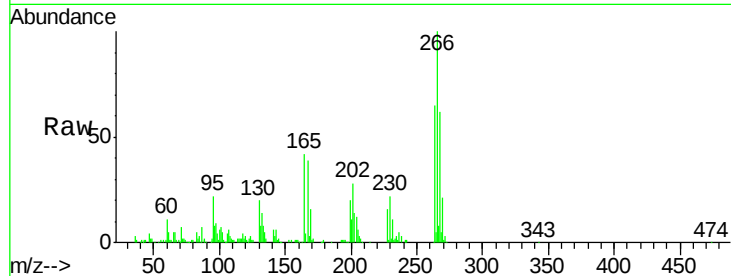
#69
 Pentachlorophenol
 Concen: 34.395 ng
 RT: 17.86 min Scan# 2479
 Delta R.T. 0.01 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
266	100		
268	61.5	51.1	76.7
264	65.5	49.6	74.4

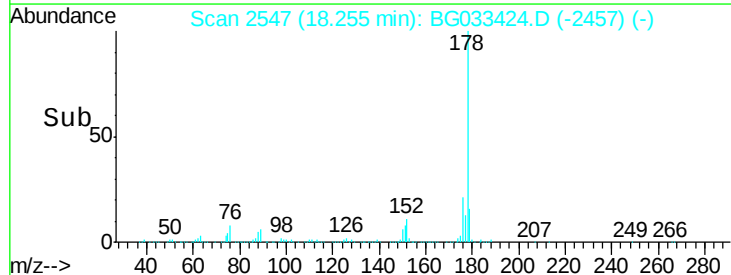
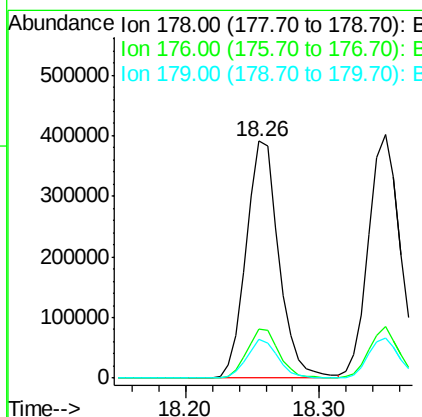
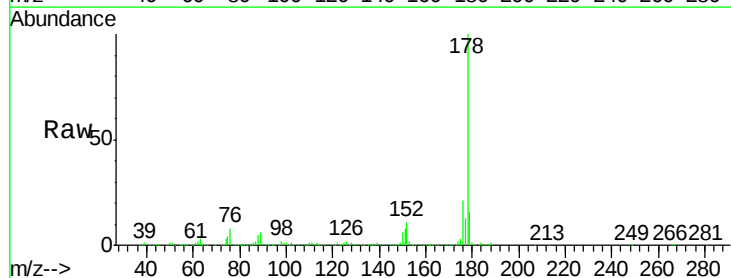
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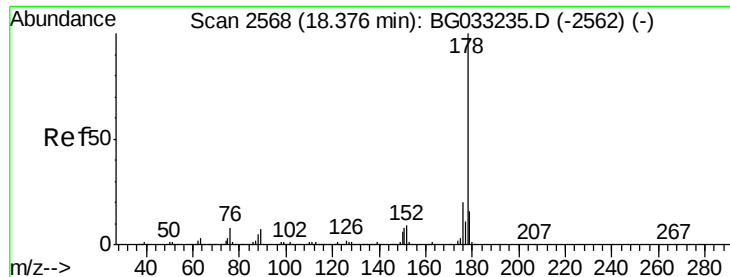
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#70
 Phenanthrene
 Concen: 38.283 ng
 RT: 18.26 min Scan# 2547
 Delta R.T. -0.00 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.7	23.5
179	16.2	12.5	18.7





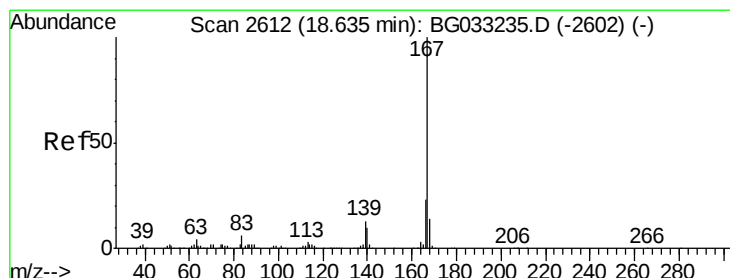
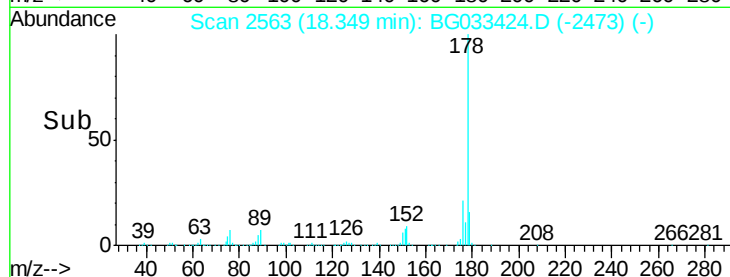
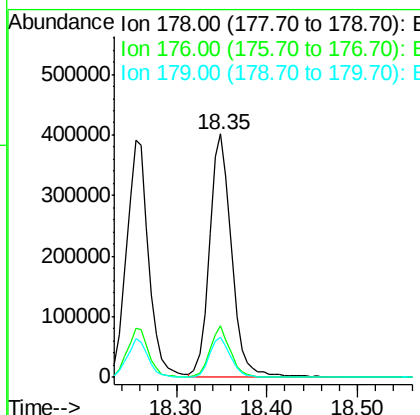
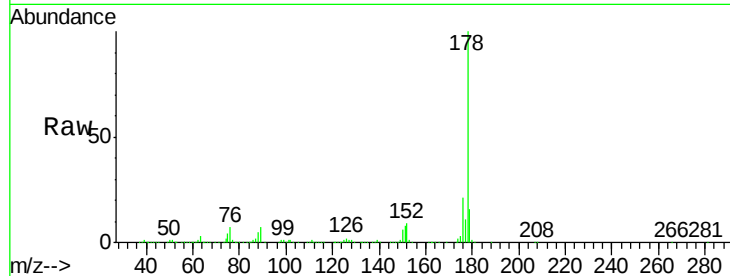
#71
 Anthracene
 Concen: 38.638 ng
 RT: 18.35 min Scan# 2563
 Delta R.T. -0.00 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.0	24.0
179	16.5	12.5	18.7

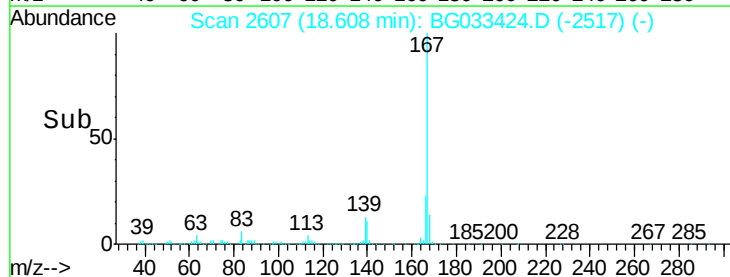
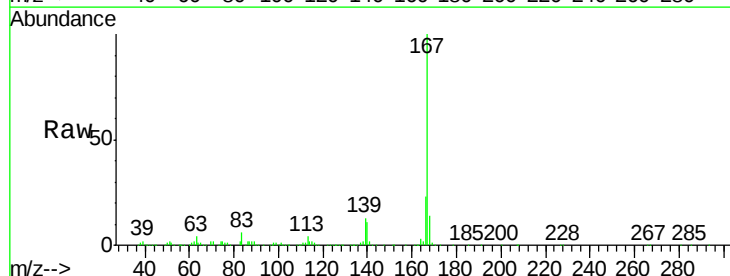
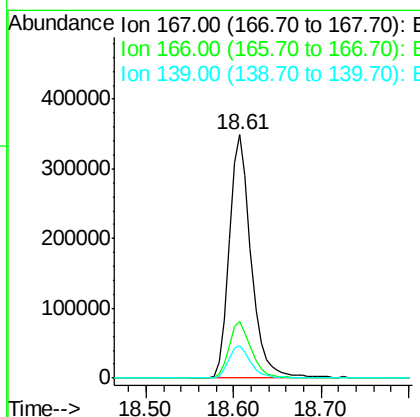
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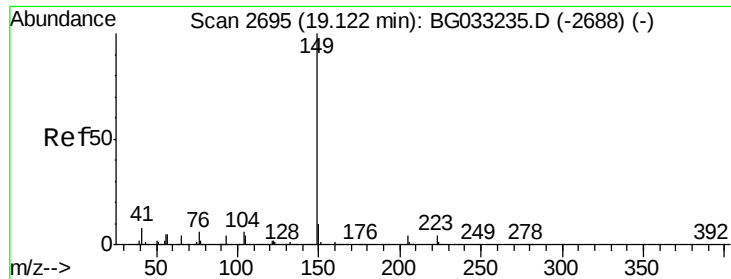
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#72
 Carbazole
 Concen: 38.423 ng
 RT: 18.61 min Scan# 2607
 Delta R.T. -0.00 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.2	27.4
139	13.1	9.4	14.2





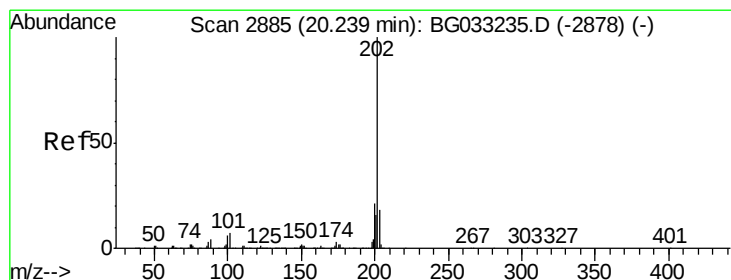
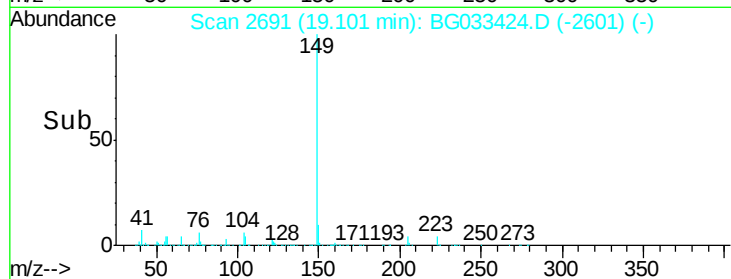
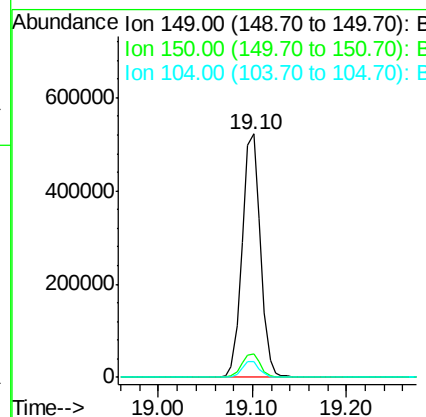
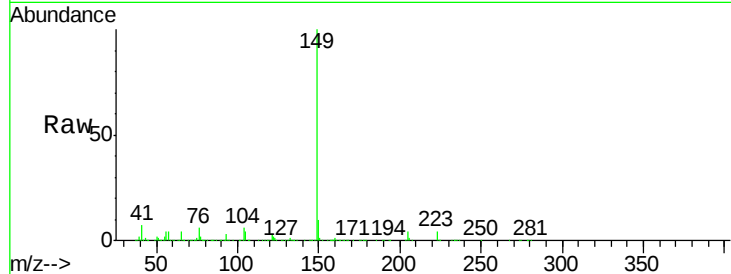
#73
Di-n-butylphthalate
Concen: 38.989 ng
RT: 19.10 min Scan# 2691
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
149	100		
150	9.7	7.8	11.6
104	6.3	3.9	5.9

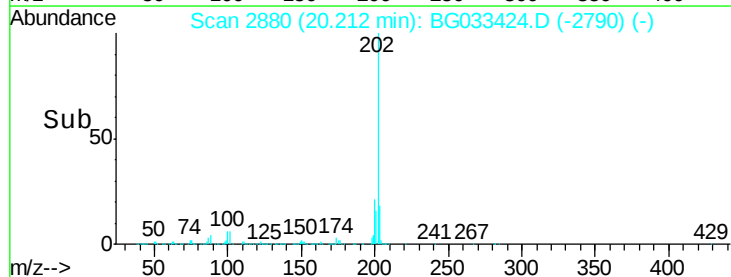
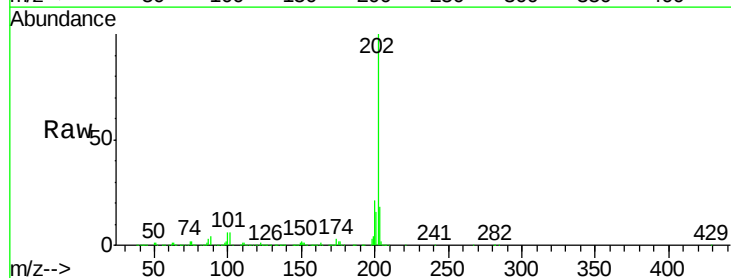
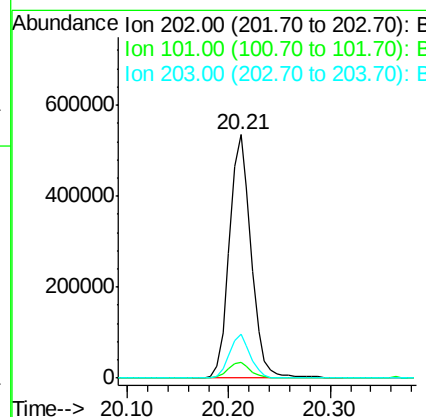
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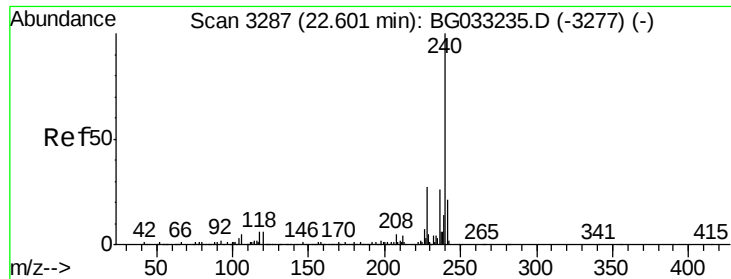
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#74
Fluoranthene
Concen: 37.136 ng
RT: 20.21 min Scan# 2880
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	6.4	0.0	28.9
203	17.9	0.0	37.5





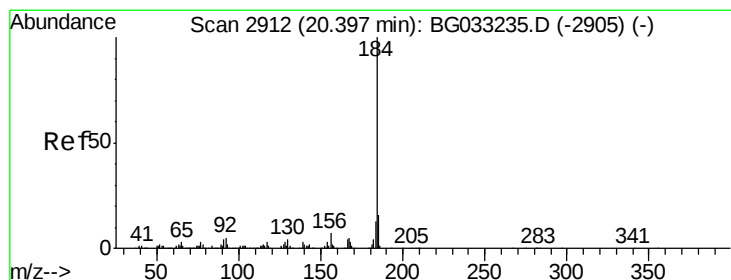
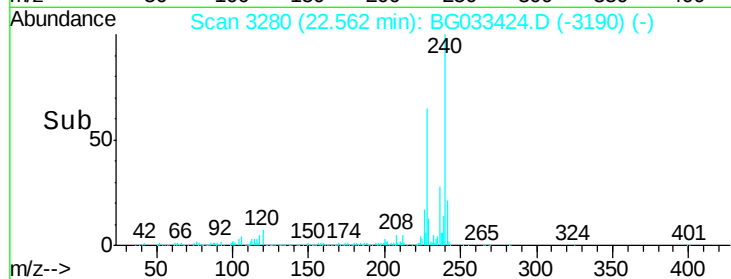
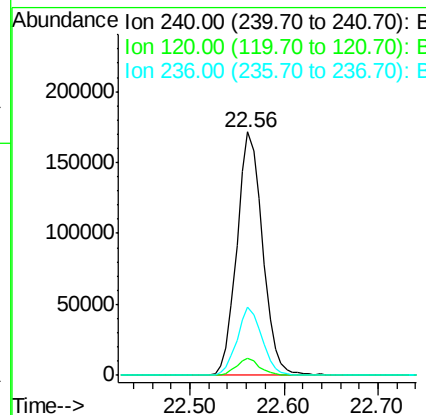
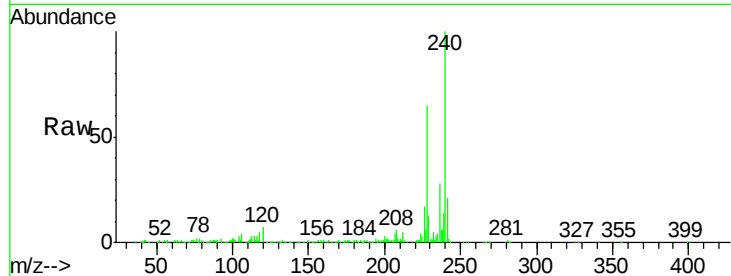
#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 22.56 min Scan# 3280
 Delta R.T. -0.00 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.8	6.8	10.2#
236	27.9	20.9	31.3

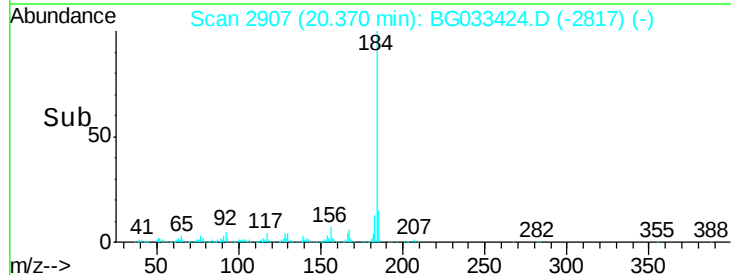
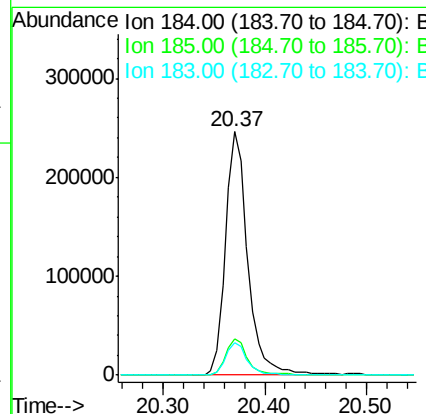
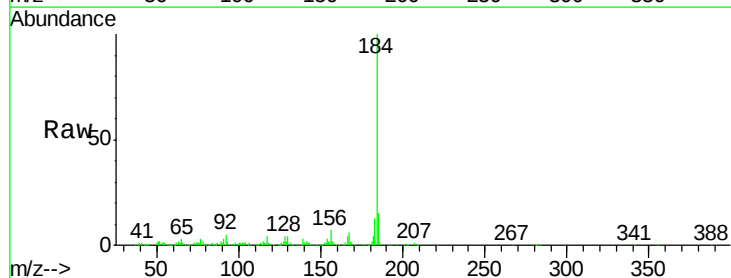
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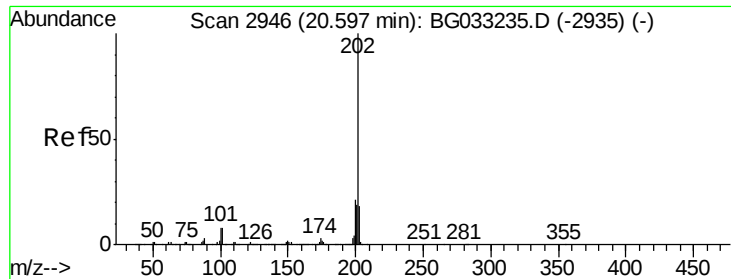
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#76
 Benzidine
 Concen: 42.514 ng
 RT: 20.37 min Scan# 2907
 Delta R.T. -0.00 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.1	16.7
183	13.5	10.6	16.0





#77

Pvrene

Concen: 37.400 ng

RT: 20.57 min Scan# 2941

Delta R.T. -0.00 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Instrument :

BNA_G

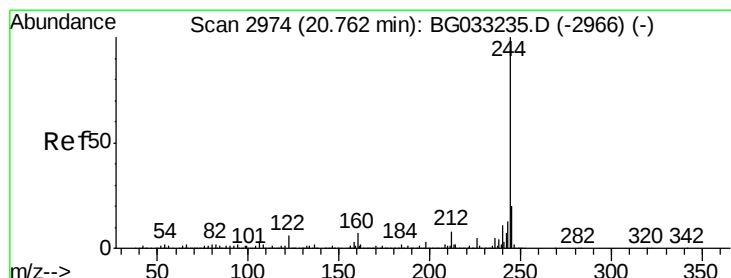
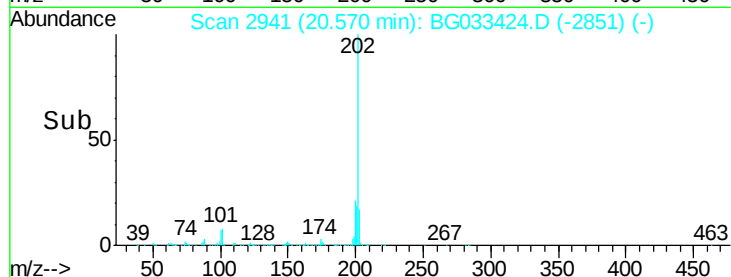
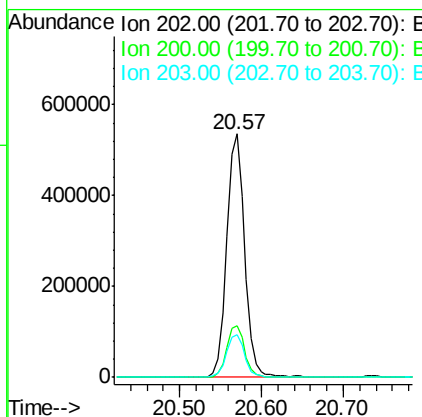
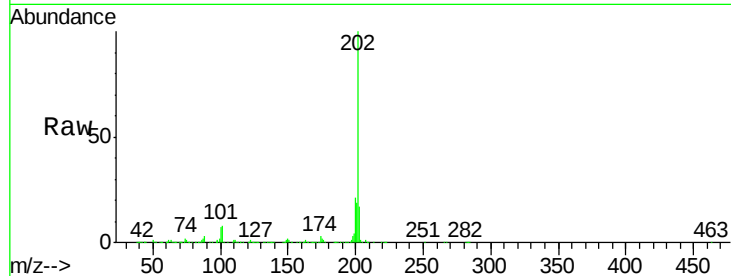
ClientSampleId :

SSTDCCC040

Tot Ion:	202	Resp:	812435
Ion Ratio		Lower	Upper
202	100		
200	21.3	16.9	25.3
203	17.4	13.9	20.9

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#78

Terphenyl-d14

Concen: 75.457 ng

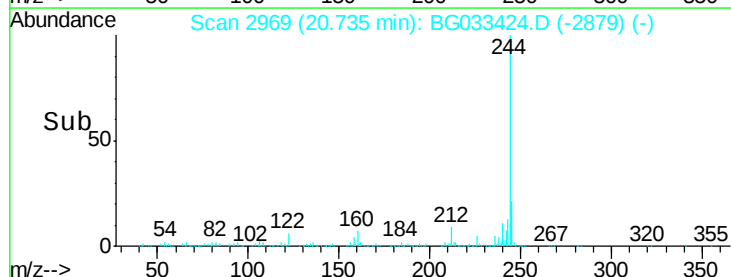
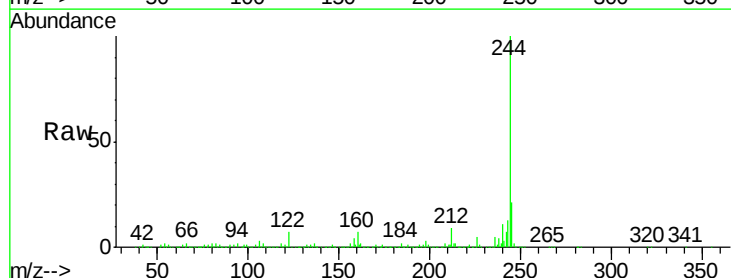
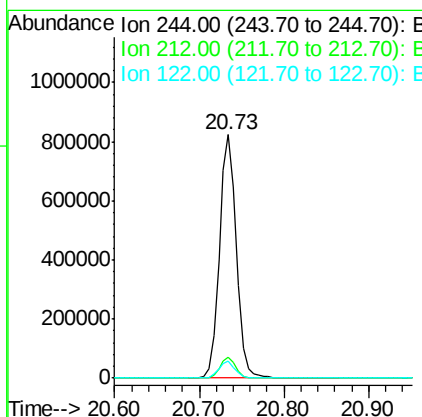
RT: 20.73 min Scan# 2969

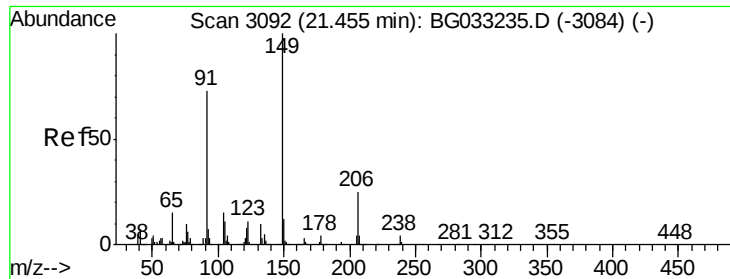
Delta R.T. -0.00 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Tgt Ion:	244	Resp:	1149207
Ion Ratio		Lower	Upper
244	100		
212	8.7	5.8	8.8
122	6.7	7.0	10.4#





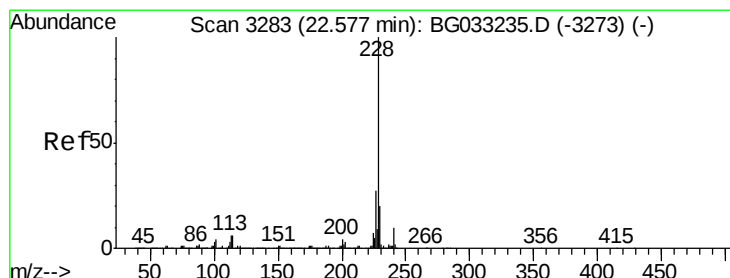
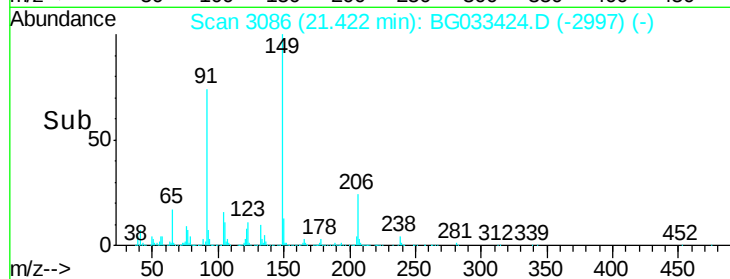
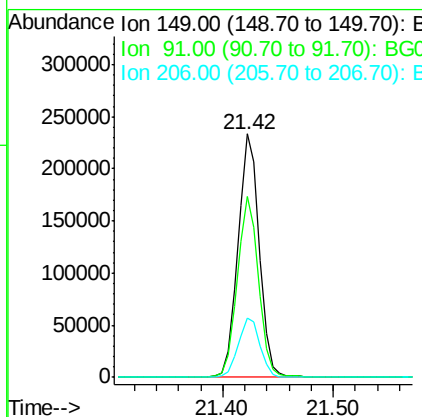
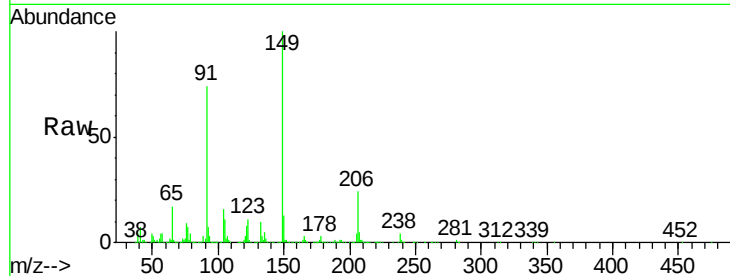
#79
Butylbenzylphthalate
Concen: 39.248 ng
RT: 21.42 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
91	74.3	62.2	93.2
206	24.4	18.6	27.8

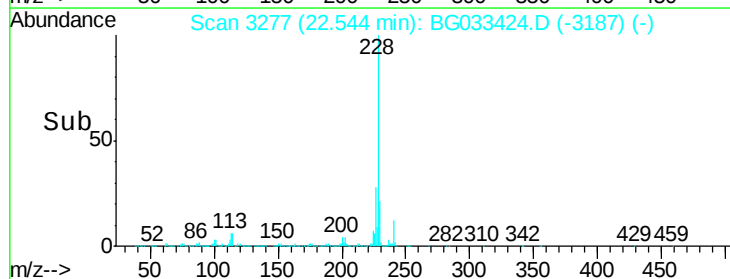
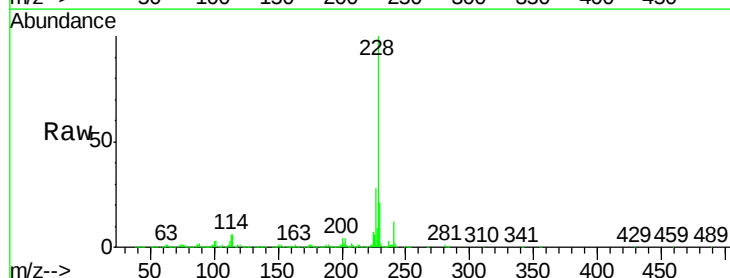
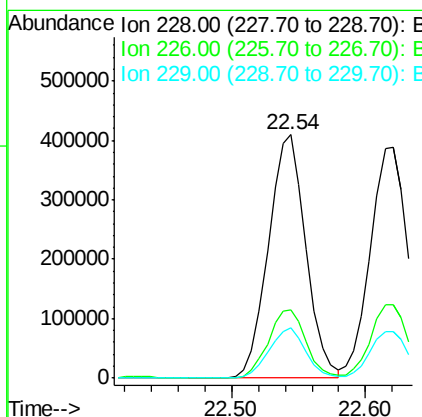
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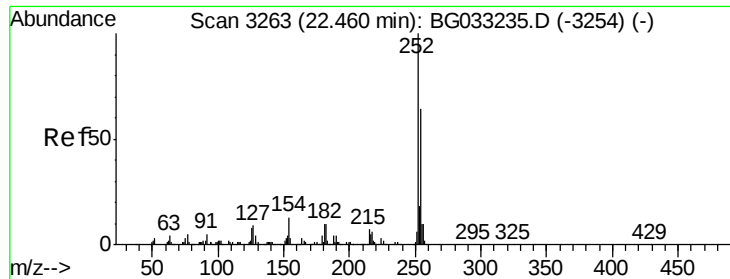
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#80
Benzo(a)anthracene
Concen: 38.352 ng
RT: 22.54 min Scan# 3277
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.7	34.1
229	20.7	16.2	24.2





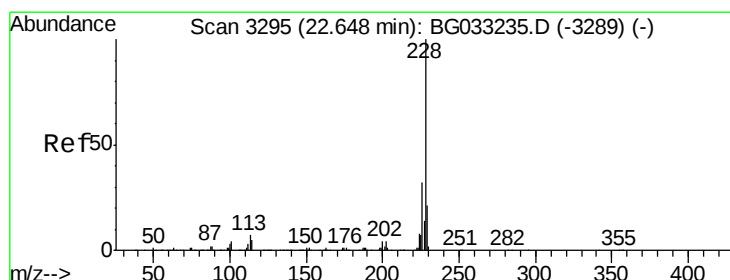
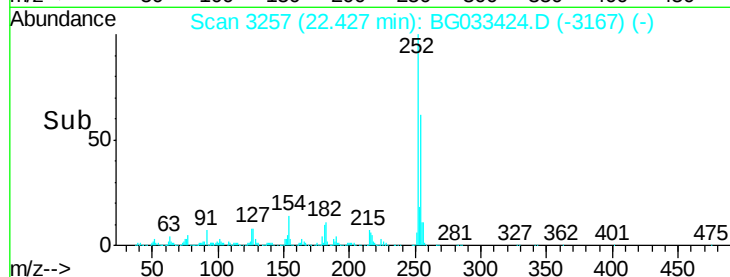
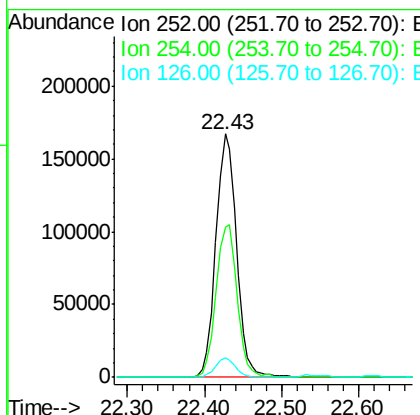
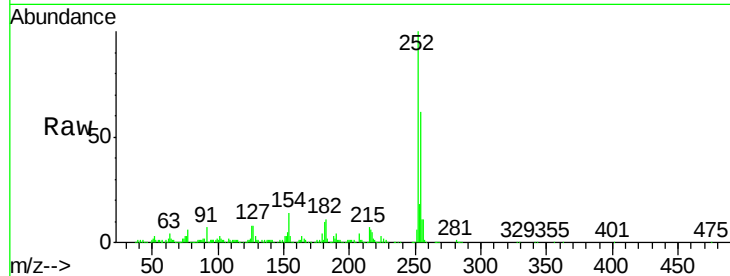
#81
 3,3'-Dichlorobenzidine
 Concen: 42.035 ng
 RT: 22.43 min Scan# 3257
 Delta R.T. -0.00 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
254	61.6	50.8	76.2
126	7.9	7.4	11.2

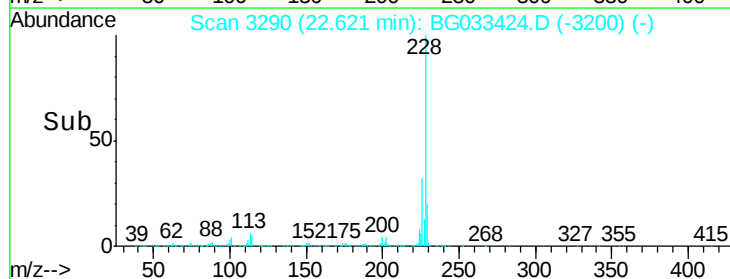
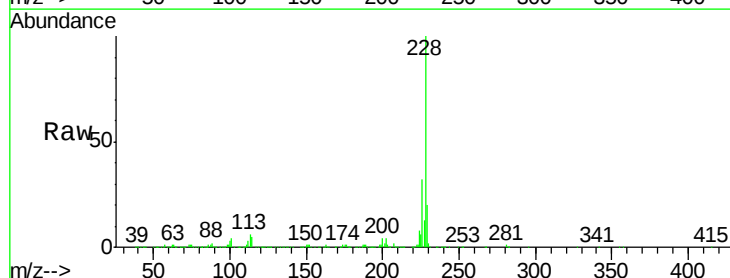
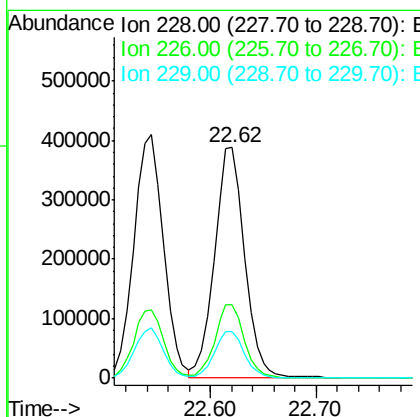
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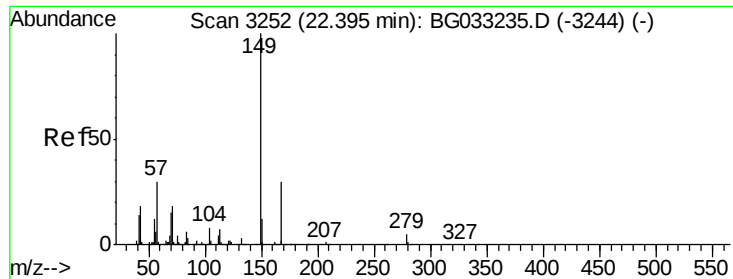
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#82
 Chrysene
 Concen: 38.175 ng
 RT: 22.62 min Scan# 3290
 Delta R.T. -0.00 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.9	37.3
229	20.1	15.0	22.4





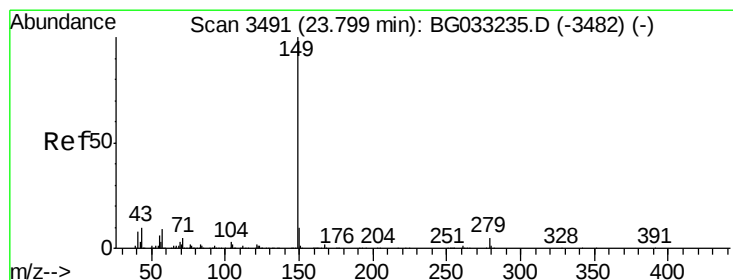
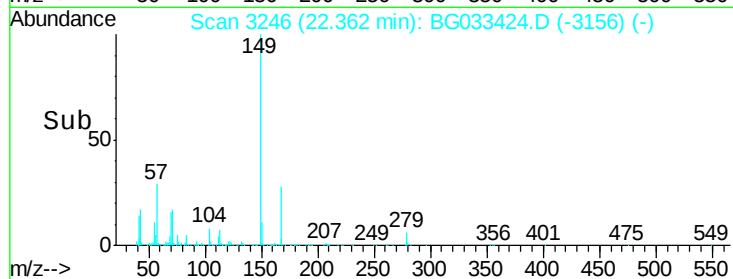
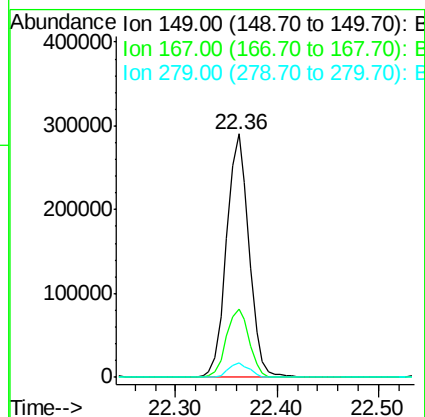
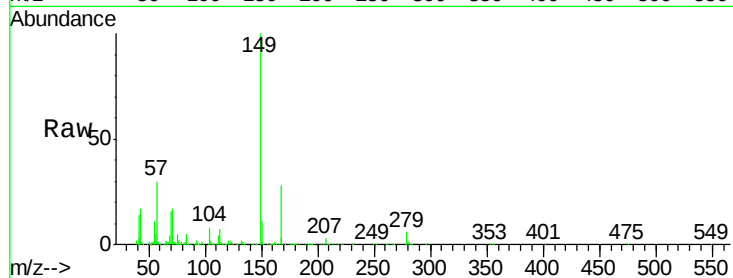
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 40.334 ng
 RT: 22.36 min Scan# 3246
 Delta R.T. -0.00 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
167	28.3	24.3	36.5
279	6.2	4.0	6.0

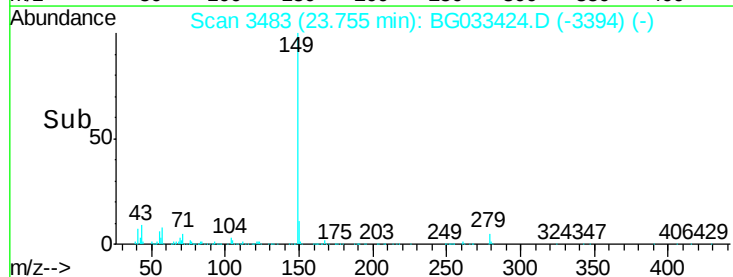
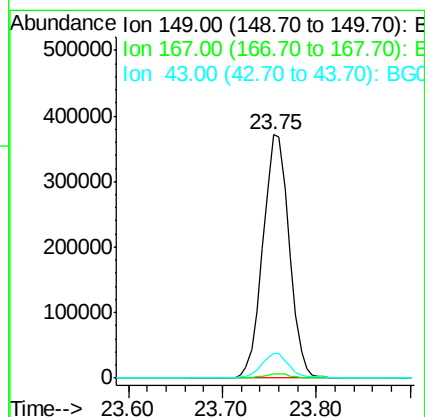
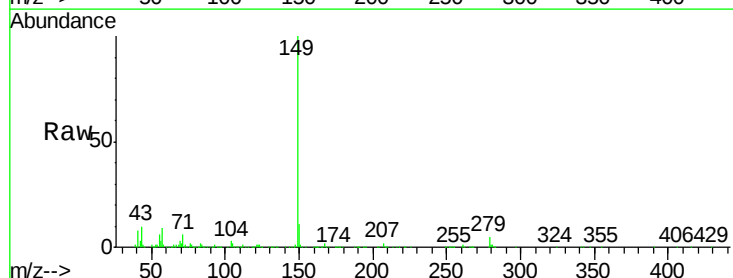
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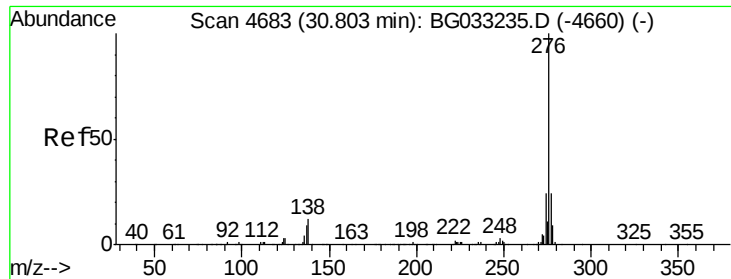
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#84
 Di-n-octyl phthalate
 Concen: 42.469 ng
 RT: 23.75 min Scan# 3483
 Delta R.T. -0.01 min
 Lab File: BG033424.D
 Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.1	8.9	13.3





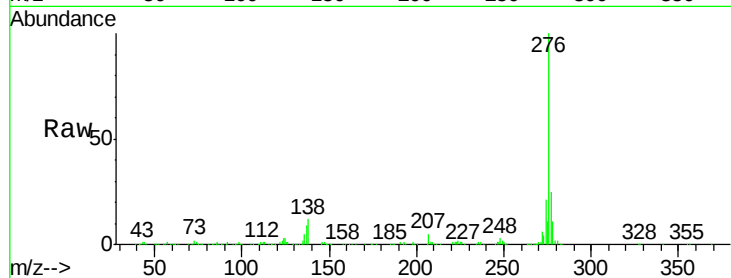
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.751 ng
RT: 30.71 min Scan# 4667
Delta R.T. -0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

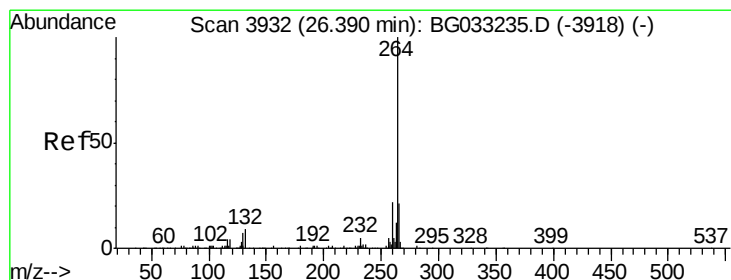
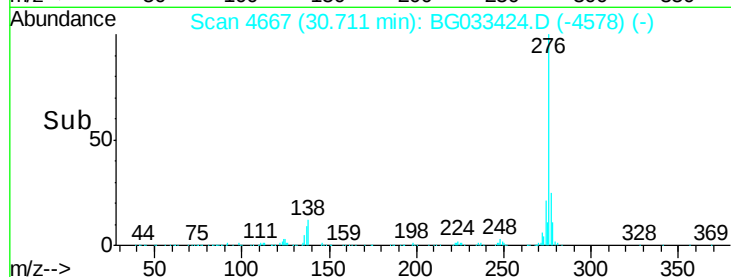
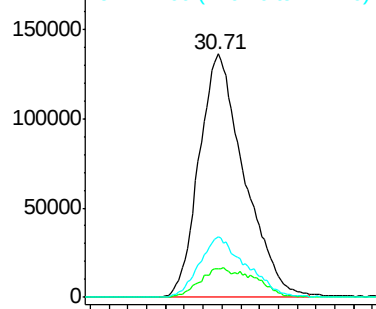
Tot Ion	Ratio	Lower	Upper
276	100		
138	9.1	16.0	24.0#
277	25.7	20.0	30.0

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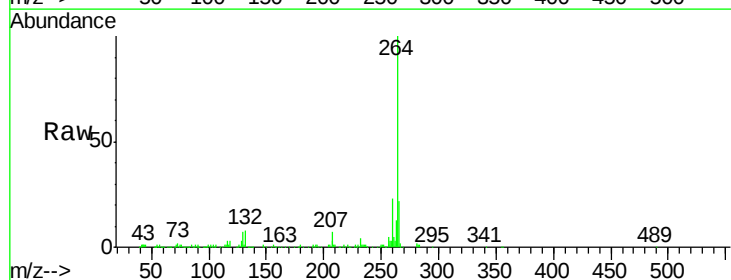


Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

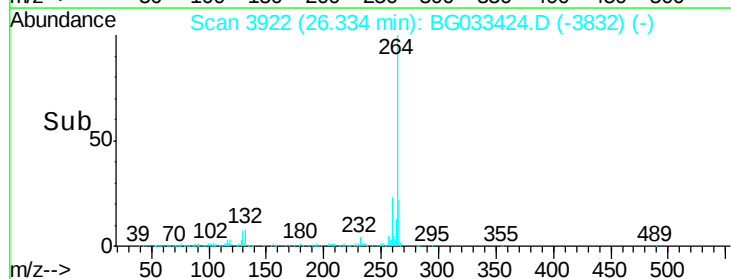
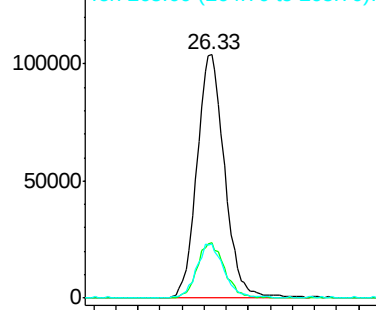


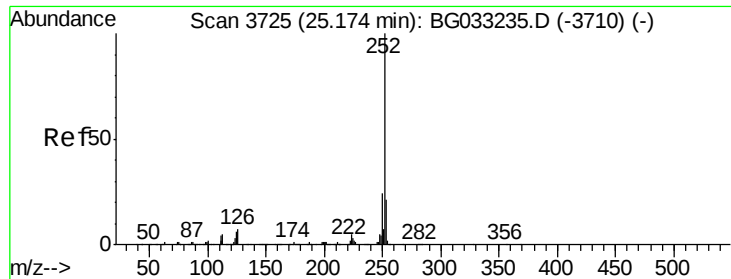
#86
Perylene-d12
Concen: 20.000 ng
RT: 26.33 min Scan# 3922
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.7	17.4	26.0
265	22.2	17.7	26.5



Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





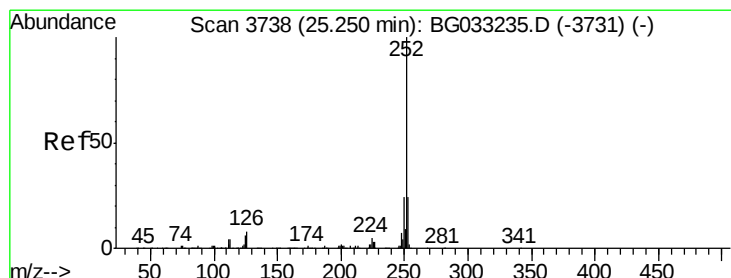
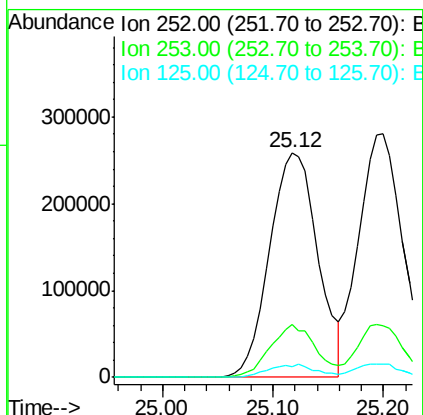
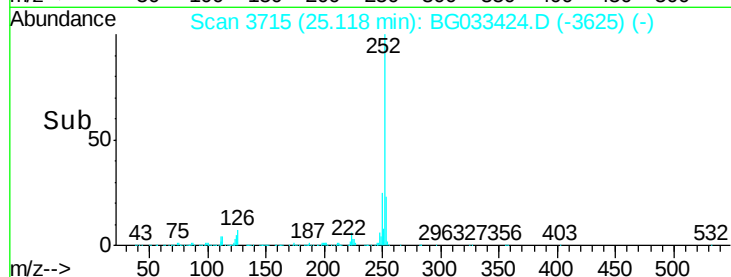
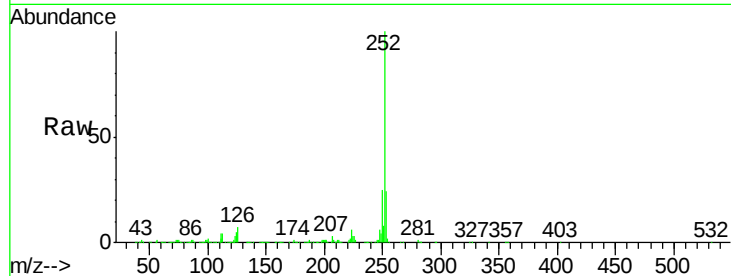
#87
Benzo(b)fluoranthene
Concen: 37.167 ng
RT: 25.12 min Scan# 3715
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.2	27.4
125	4.8	7.2	10.8

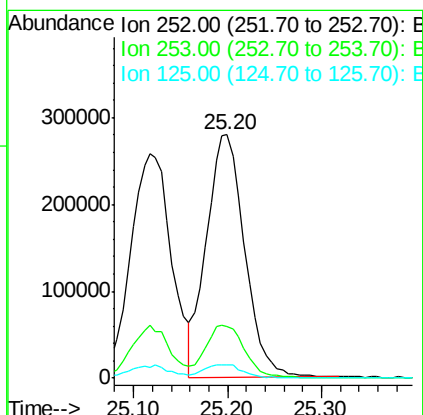
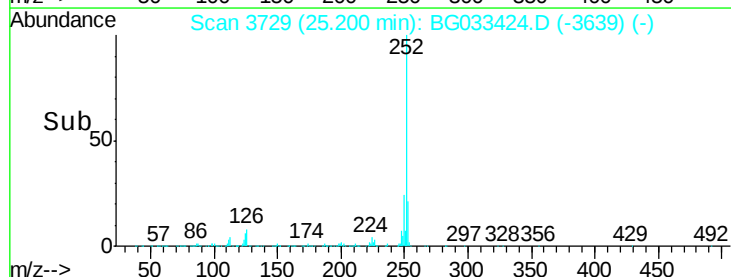
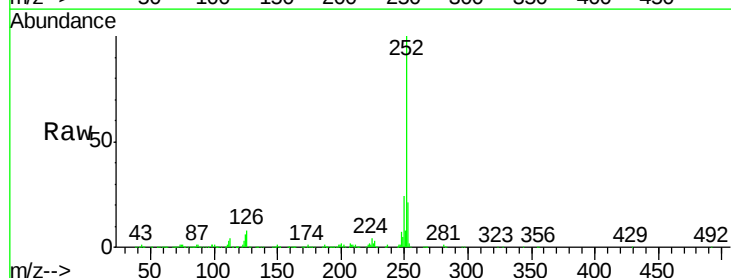
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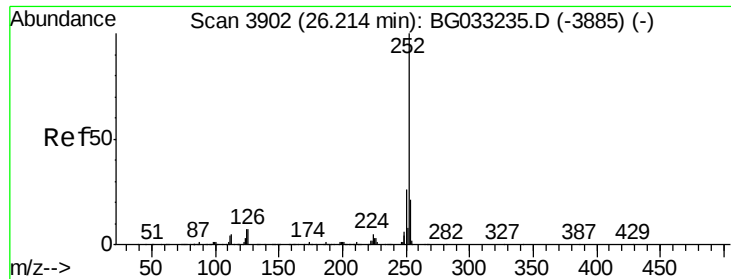
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#88
Benzo(k)fluoranthene
Concen: 37.168 ng
RT: 25.20 min Scan# 3729
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.2
125	5.7	6.6	9.8





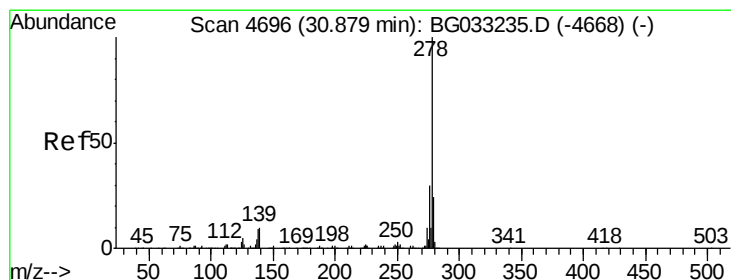
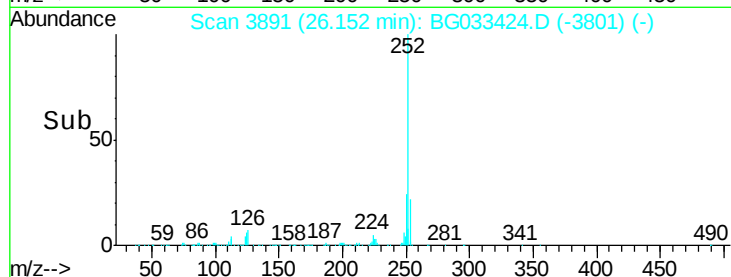
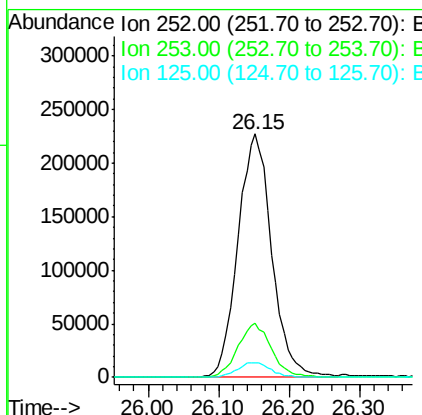
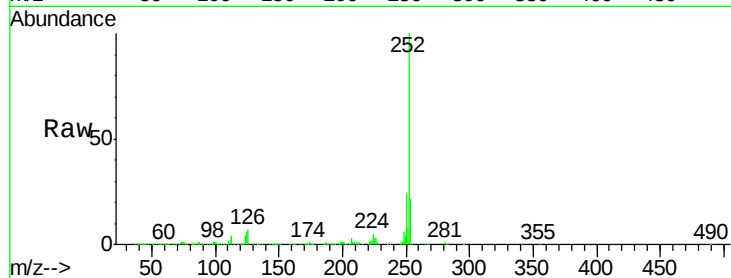
#89
Benzo(a)pyrene
Concen: 37.505 ng
RT: 26.15 min Scan# 3891
Delta R.T. -0.00 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.3	27.5
125	5.9	7.3	10.9

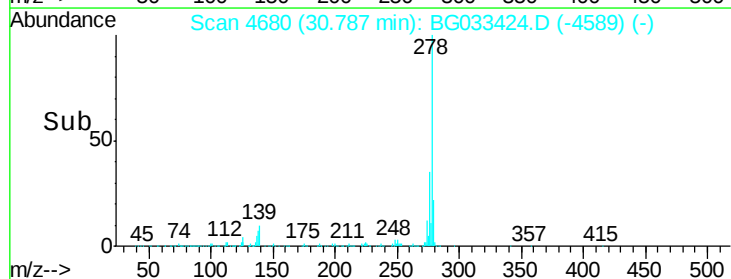
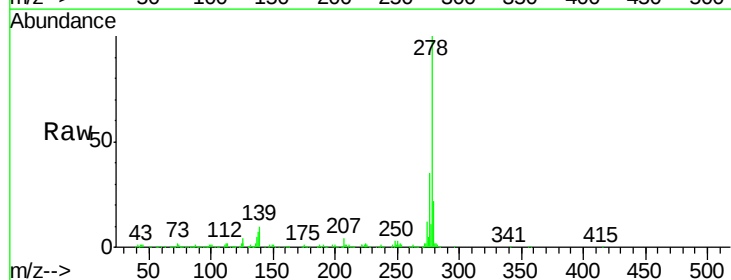
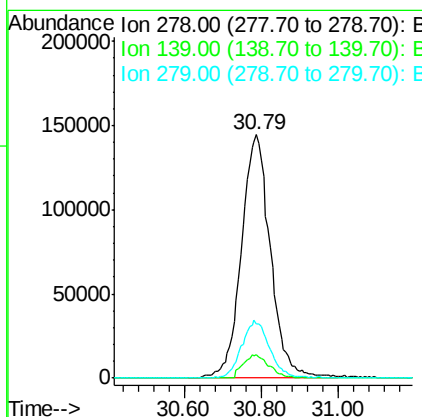
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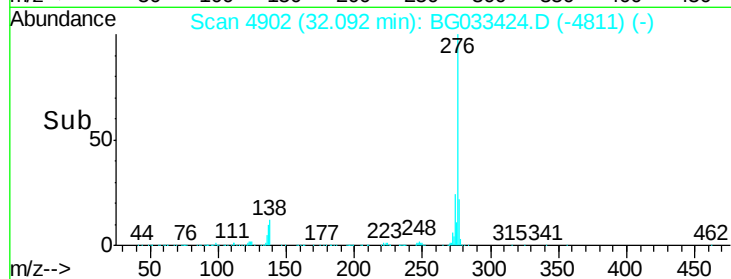
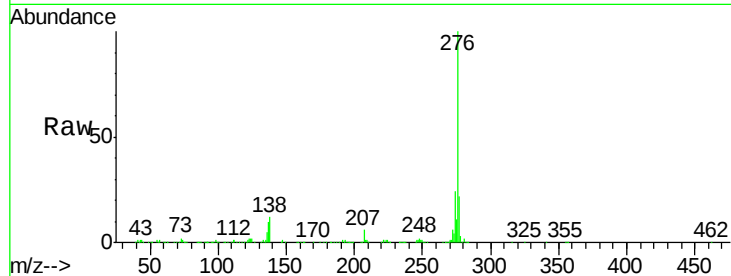
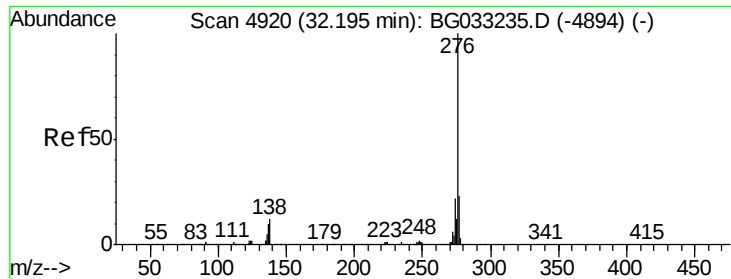
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#90
Dibenzo(a,h)anthracene
Concen: 39.782 ng
RT: 30.79 min Scan# 4680
Delta R.T. 0.01 min
Lab File: BG033424.D
Acq: 29 Mar 2018 17:41

Tgt Ion	Ratio	Lower	Upper
278	100		
139	9.5	9.8	14.6
279	22.4	18.4	27.6





#91

Benzo(a,h,i)perylene

Concen: 39.016 ng

RT: 32.09 min Scan# 4902

Delta R.T. 0.01 min

Lab File: BG033424.D

Acq: 29 Mar 2018 17:41

Tot Ion	Ratio	Lower	Upper
276	100		
277	22.2	18.3	27.5
138	12.5	13.9	20.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Manual Integrations
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