

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG033018\
 Data File : BG033450.D
 Acq On : 30 Mar 2018 16:22
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 4/2/2018 5:07:11 PM

Quant Time: Mar 31 01:52:20 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	36022	20.00	ng	-0.01
21) Naphthalene-d8	11.75	136	163656	20.00	ng	0.00
38) Acenaphthene-d10	15.48	164	132244	20.00	ng	0.00
63) Phenanthrene-d10	18.21	188	347229	20.00	ng	0.00
75) Chrysene-d12	22.56	240	350458	20.00	ng	0.00
86) Perylene-d12	26.32	264	376537	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	6.30	112	156973	81.71	ng	0.00
7) Phenol-d6	7.99	99	265471	80.43	ng	0.00
23) Nitrobenzene-d5	10.07	82	277864	78.01	ng	-0.01
41) 2,4,6-Tribromophenol	16.96	330	155149	78.44	ng	0.00
44) 2-Fluorobiphenyl	14.11	172	692347	75.58	ng	0.00
78) Terphenyl-d14	20.74	244	1208266	73.73	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.93	88	37074	38.002	ng	# 83
3) Pyridine	4.39	79	105130	38.982	ng	91
4) n-Nitrosodimethylamine	4.30	42	42733	38.612	ng	# 75
6) Aniline	8.16	93	156675	40.363	ng	93
8) 2-Chlorophenol	8.41	128	87176	39.694	ng	96
9) Benzaldehyde	7.97	77	71754m	34.207	ng	
10) Phenol	8.01	94	133215	40.878	ng	92
11) bis(2-Chloroethyl)ether	8.25	93	96878	36.420	ng	95
12) 1,3-Dichlorobenzene	8.75	146	106701	37.162	ng	95
13) 1,4-Dichlorobenzene	8.90	146	107536	37.397	ng	97
14) 1,2-Dichlorobenzene	9.23	146	108107	38.520	ng	92
15) Benzyl Alcohol	9.11	79	111008	42.715	ng	94
16) 2,2'-oxybis(1-Chloropropan	9.39	45	170246	39.260	ng	87
17) 2-Methylphenol	9.31	107	92966	41.876	ng	# 89
18) Hexachloroethane	9.98	117	42249	38.068	ng	98
19) n-Nitroso-di-n-propylamine	9.67	70	101351	41.904	ng	98
20) 3+4-Methylphenols	9.64	107	137484	43.495	ng	94
22) Acetophenone	9.71	105	175542	39.152	ng	# 98
24) Nitrobenzene	10.11	77	148310	38.899	ng	97
25) Isophorone	10.63	82	282833	40.911	ng	100
26) 2-Nitrophenol	10.83	139	55606	38.522	ng	# 92
27) 2,4-Dimethylphenol	10.88	122	90382	43.102	ng	94
28) bis(2-Chloroethoxy)methane	11.11	93	133002	38.558	ng	94
29) 2,4-Dichlorophenol	11.39	162	104136	40.381	ng	98
30) 1,2,4-Trichlorobenzene	11.60	180	128779	38.436	ng	99
31) Naphthalene	11.80	128	327783	38.650	ng	97
32) Benzoic acid	11.00	122	59835m	30.695	ng	
33) 4-Chloroaniline	11.90	127	147841	38.910	ng	96
34) Hexachlorobutadiene	12.06	225	95668	37.758	ng	93
35) Caprolactam	12.66	113	44995	44.537	ng	95
36) 4-Chloro-3-methylphenol	12.97	107	147603	43.884	ng	90
37) 2-Methylnaphthalene	13.35	142	258255	39.234	ng	91
39) 1,2,4,5-Tetrachlorobenzene	13.70	216	173454	36.210	ng	98
40) Hexachlorocyclopentadiene	13.68	237	92990	33.114	ng	93

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG033018\
 Data File : BG033450.D
 Acq On : 30 Mar 2018 16:22
 Operator : SJ/JU
 Sample : SSTDC0040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDC0040

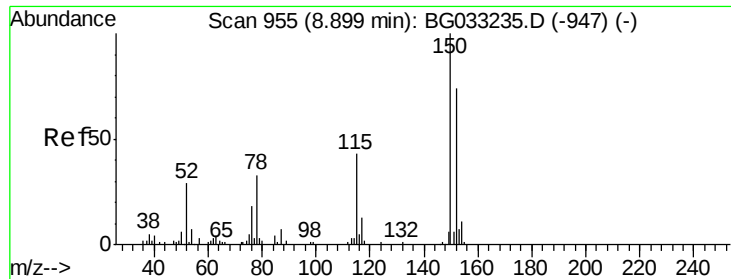
Manual Integrations
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 4/2/2018 5:07:11 PM

Quant Time: Mar 31 01:52:20 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)
42) 2,4,6-Trichlorophenol	13.94	196	114056	40.981	nq	95
43) 2,4,5-Trichlorophenol	14.01	196	145036	44.088	nq	95
45) 1,1'-Biphenyl	14.32	154	387021	38.093	nq	94
46) 2-Chloronaphthalene	14.38	162	295307	37.696	nq	96
47) 2-Nitroaniline	14.57	65	124809	42.536	nq	89
48) Acenaphthylene	15.22	152	503925	38.537	nq	99
49) Dimethylphthalate	14.91	163	454371	39.480	nq	100
50) 2,6-Dinitrotoluene	15.04	165	96090	40.833	nq	97
51) Acenaphthene	15.55	154	320228	37.989	nq	98
52) 3-Nitroaniline	15.39	138	101641	41.198	nq	# 91
53) 2,4-Dinitrophenol	15.58	184	20075	22.542	nq	91
54) Dibenzofuran	15.88	168	476389	38.260	nq	# 90
55) 4-Nitrophenol	15.68	139	62154	35.827	nq	# 79
56) 2,4-Dinitrotoluene	15.82	165	135119	38.997	nq	98
57) Fluorene	16.52	166	417032	39.314	nq	95
58) 2,3,4,6-Tetrachlorophenol	16.09	232	122274	39.482	nq	98
59) Diethylphthalate	16.25	149	449048	40.182	nq	95
60) 4-Chlorophenyl-phenylether	16.49	204	235864	38.681	nq	99
61) 4-Nitroaniline	16.54	138	104138	41.682	nq	85
62) Azobenzene	16.79	77	425206	39.278	nq	99
64) 4,6-Dinitro-2-methylphenol	16.58	198	67687	32.585	nq	99
65) n-Nitrosodiphenylamine	16.70	169	382894	38.626	nq	96
66) 4-Bromophenyl-phenylether	17.39	248	152321	37.353	nq	95
67) Hexachlorobenzene	17.52	284	167890	39.011	nq	94
68) Atrazine	17.63	200	157958	39.323	nq	98
69) Pentachlorophenol	17.86	266	110431	37.386	nq	96
70) Phenanthrene	18.26	178	684989	37.879	nq	97
71) Anthracene	18.35	178	708235	38.680	nq	100
72) Carbazole	18.61	167	624085	38.463	nq	96
73) Di-n-butylphthalate	19.10	149	750959	39.763	nq	# 97
74) Fluoranthene	20.21	202	839397	37.509	nq	97
76) Benzidine	20.37	184	410682	43.212	nq	99
77) Pyrene	20.56	202	864351	36.980	nq	98
79) Butylbenzylphthalate	21.42	149	335464	38.893	nq	97
80) Benzo(a)anthracene	22.54	228	837032	37.509	nq	99
81) 3,3'-Dichlorobenzidine	22.43	252	329987	41.555	nq	98
82) Chrysene	22.62	228	812568	37.616	nq	99
83) Bis(2-ethylhexyl)phthalate	22.36	149	479353	40.315	nq	97
84) Di-n-octyl phthalate	23.76	149	766525	42.105	nq	98
85) Indeno(1,2,3-cd)pyrene	30.71	276	954627	40.874	nq	# 90
87) Benzo(b)fluoranthene	25.12	252	810483	37.256	nq	# 97
88) Benzo(k)fluoranthene	25.19	252	847569	38.522	nq	# 98
89) Benzo(a)pyrene	26.15	252	797927	38.194	nq	# 98
90) Dibenzo(a,h)anthracene	30.78	278	789172	40.103	nq	98
91) Benzo(g,h,i)perylene	32.09	276	768787	39.452	nq	# 96

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



#1

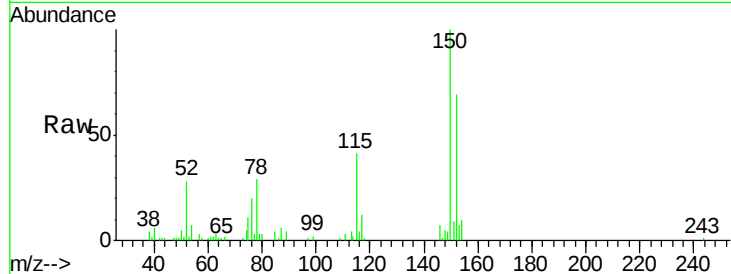
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.87 min Scan# 949
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

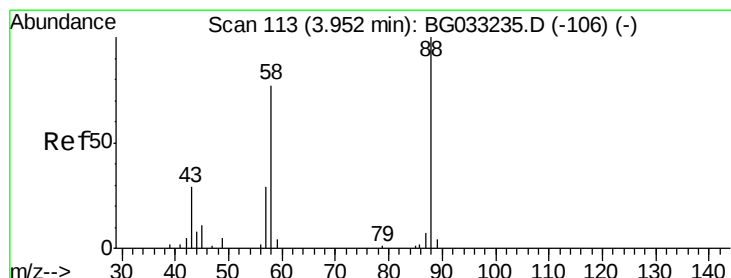
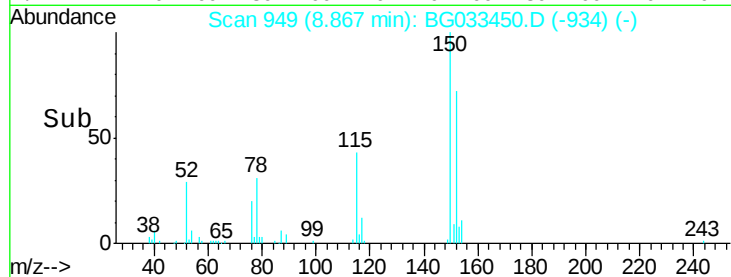
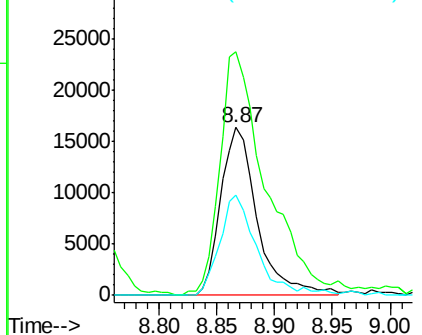
Tot Ion	Ratio	Lower	Upper
152	100		
150	145.1	126.6	189.8
115	60.1	53.0	79.4

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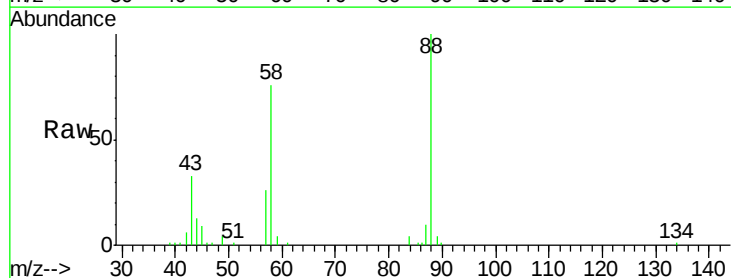
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



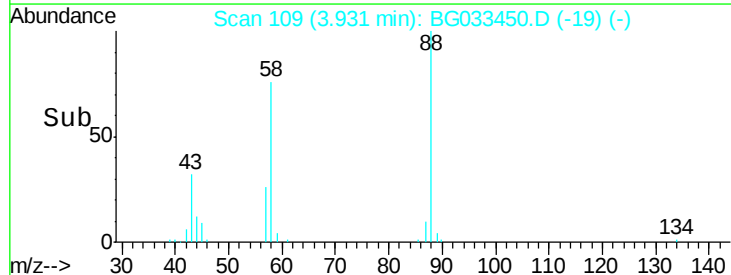
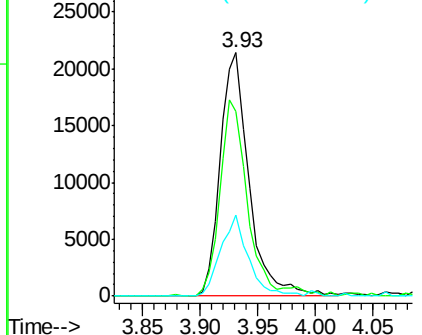
#2

1,4-Dioxane
Concen: 38.002 ng
RT: 3.93 min Scan# 109
Delta R.T. 0.00 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
88	100		
58	77.7	79.6	119.4#
43	31.8	27.4	41.0



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 58.00 (57.70 to 58.70): BGC
Ion 43.00 (42.70 to 43.70): BGC





#3

Pvridine

Concen: 38.982 ng

RT: 4.39 min Scan# 187

Delta R.T. -0.01 min

Lab File: BG033450.D

Acq: 30 Mar 2018 16:22

Instrument :

BNA_G

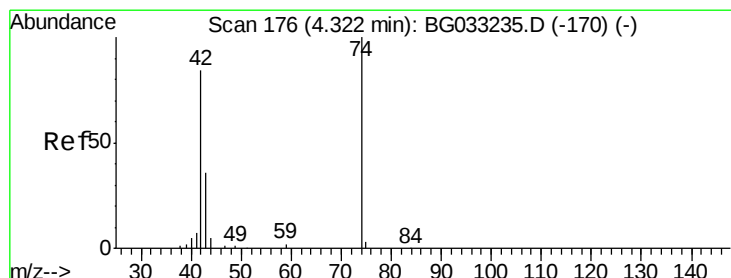
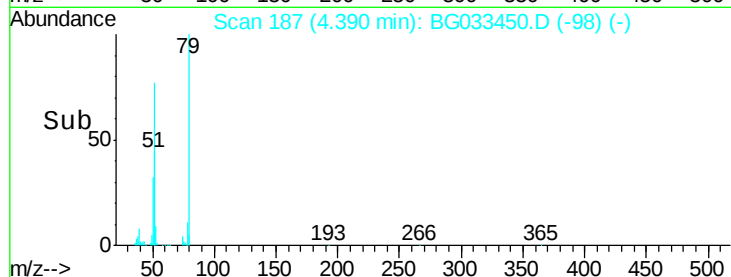
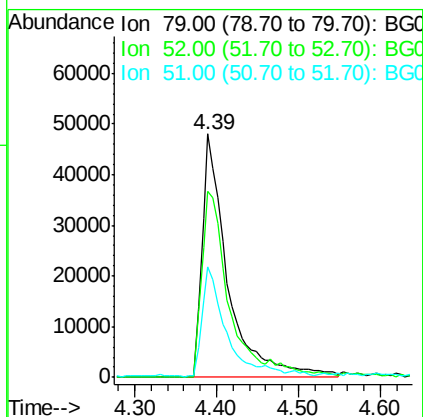
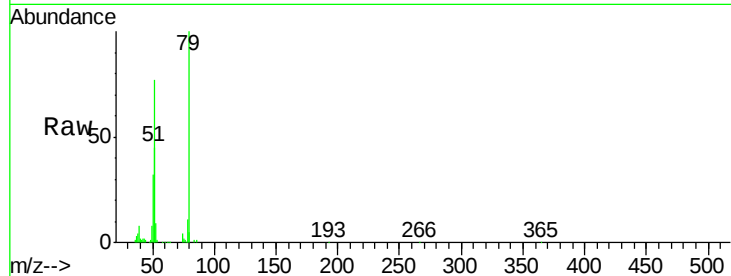
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	105130
Ion	Ratio	Lower	Upper
79	100		
52	76.6	69.9	104.9
51	45.2	34.0	51.0

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#4

n-Nitrosodimethylamine

Concen: 38.612 ng

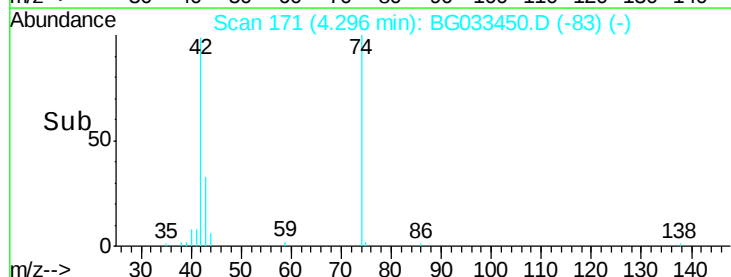
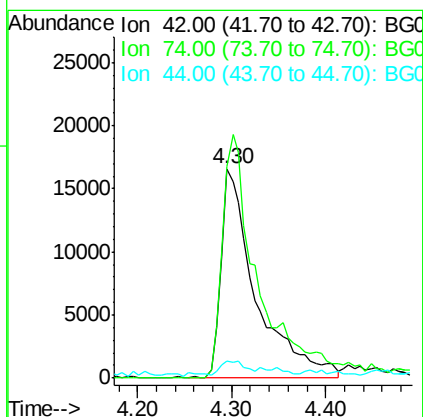
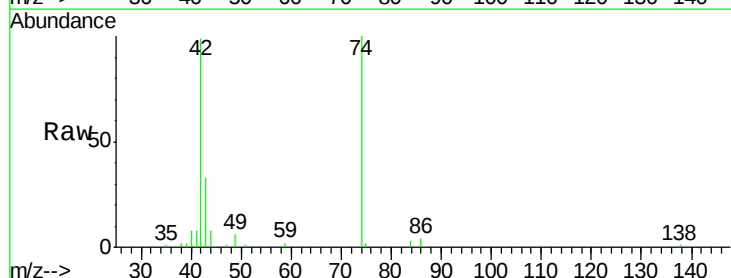
RT: 4.30 min Scan# 171

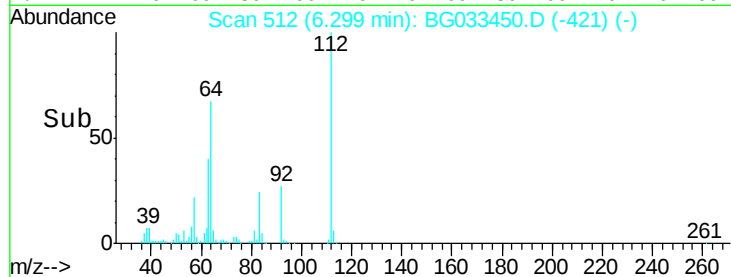
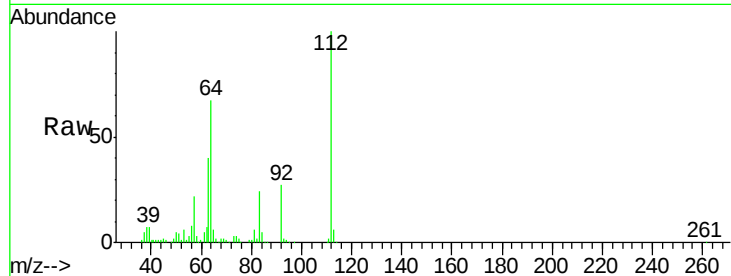
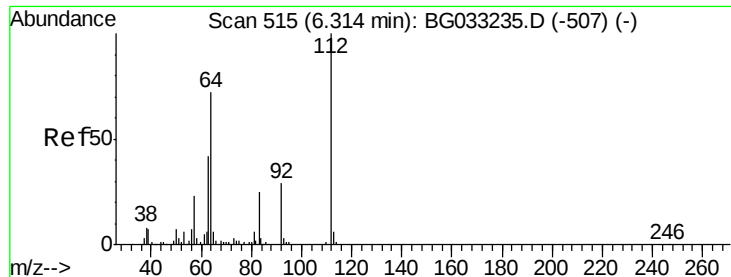
Delta R.T. -0.01 min

Lab File: BG033450.D

Acq: 30 Mar 2018 16:22

Tgt Ion:	42	Resp:	42733
Ion	Ratio	Lower	Upper
42	100		
74	101.2	102.5	153.7#
44	7.9	18.9	28.3#





#5

2-Fluorophenol

Concen: 81.712 ng

RT: 6.30 min Scan# 512

Delta R.T. 0.01 min

Lab File: BG033450.D

Acq: 30 Mar 2018 16:22

Tot Ion:	112	Resp:	156973
Ion Ratio	Lower	Upper	
112	100		
64	67.1	56.3	84.5
63	39.7	30.1	45.1

Instrument :

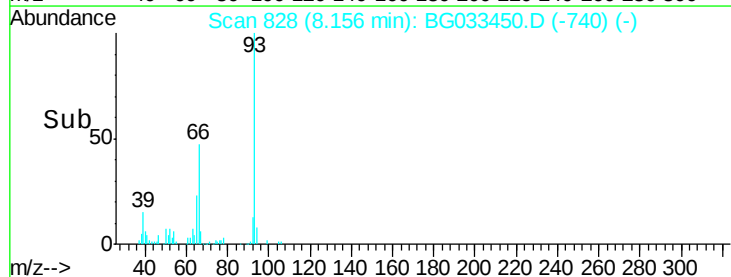
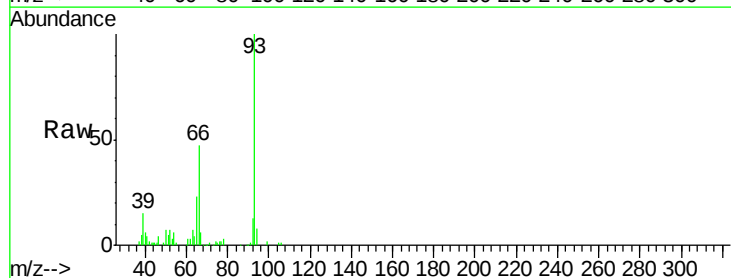
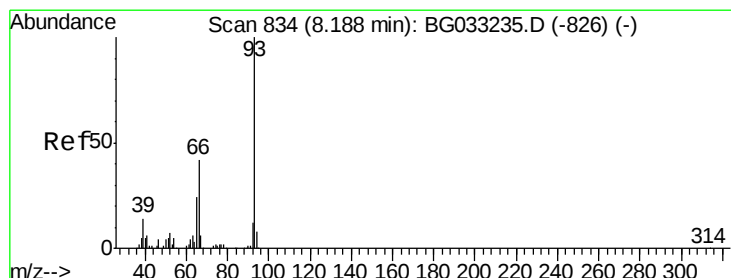
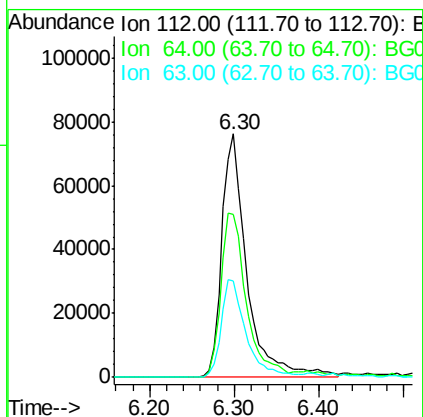
BNA_G

ClientSampleId :

SSTDCCC040

Manual Integrations
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#6

Aniline

Concen: 40.363 ng

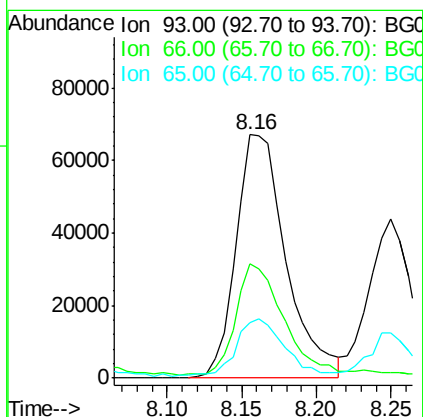
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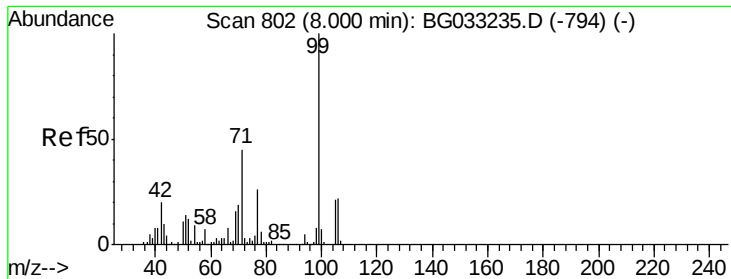
Delta R.T. -0.01 min

Lab File: BG033450.D

Acq: 30 Mar 2018 16:22

Tgt Ion:	93	Resp:	156675
Ion Ratio	Lower	Upper	
93	100		
66	46.7	33.7	50.5
65	22.8	16.1	24.1





#7

Phenol-d6

Concen: 80.427 ng

RT: 7.99 min Scan# 799

Delta R.T. 0.01 min

Lab File: BG033450.D

Acq: 30 Mar 2018 16:22

Instrument :

BNA_G

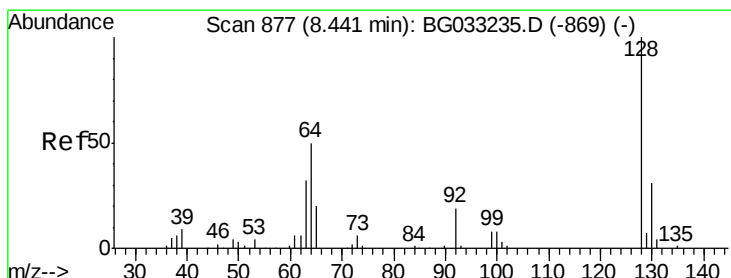
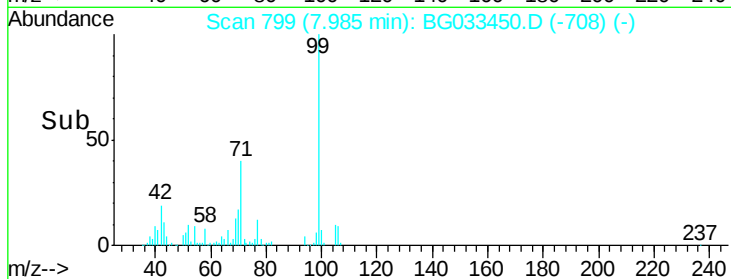
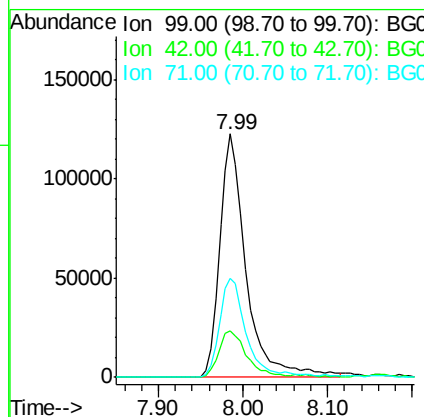
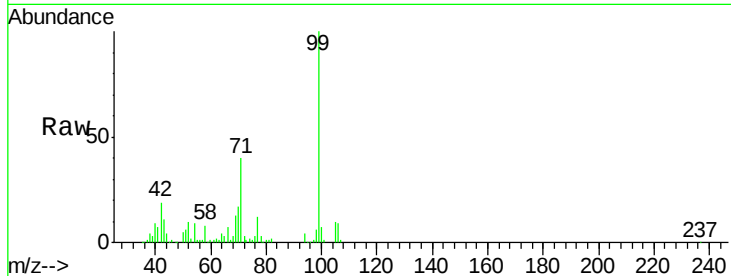
ClientSampleId :

SSTDCCC040

Tot Ion:	99	Resp:	265471
Ion Ratio	Lower	Upper	
99	100		
42	19.3	14.1	21.1
71	40.4	26.1	39.1

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#8

2-Chlorophenol

Concen: 39.694 ng

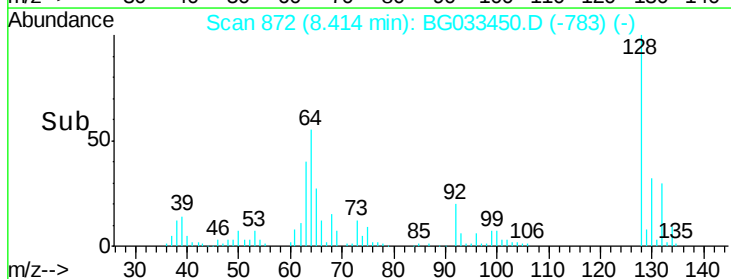
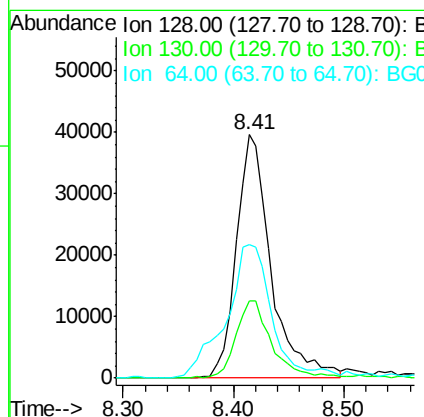
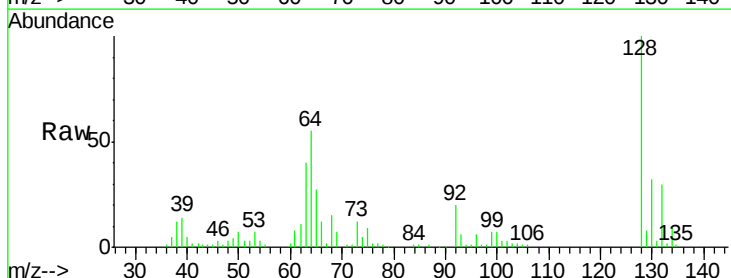
RT: 8.41 min Scan# 872

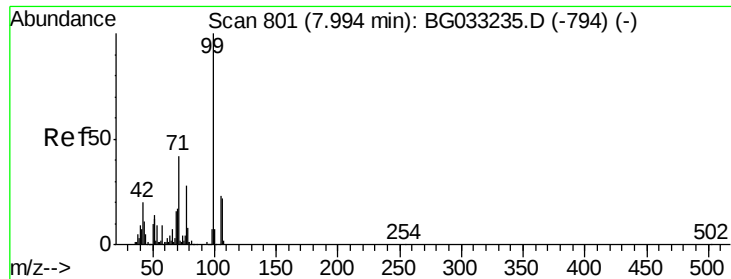
Delta R.T. -0.01 min

Lab File: BG033450.D

Acq: 30 Mar 2018 16:22

Tgt Ion:	128	Resp:	87176
Ion Ratio	Lower	Upper	
128	100		
130	31.5	14.0	54.0
64	54.6	37.7	77.7





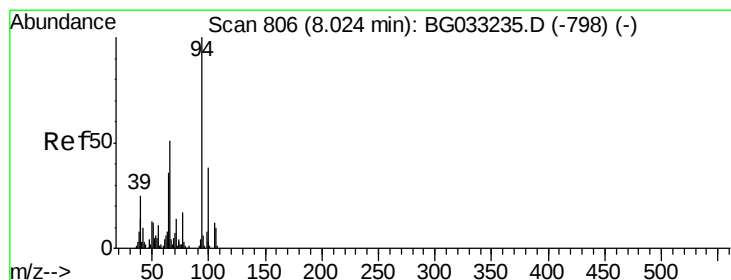
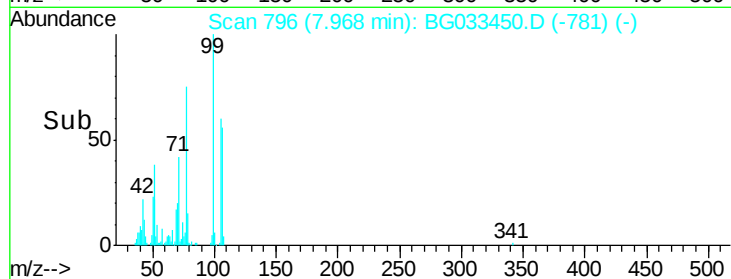
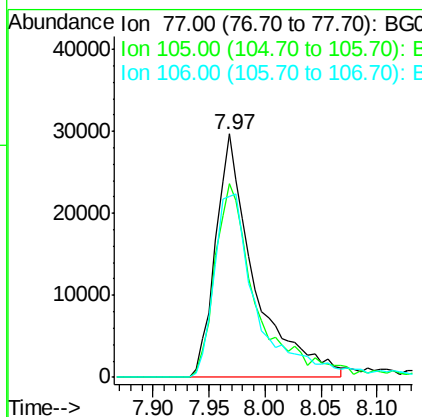
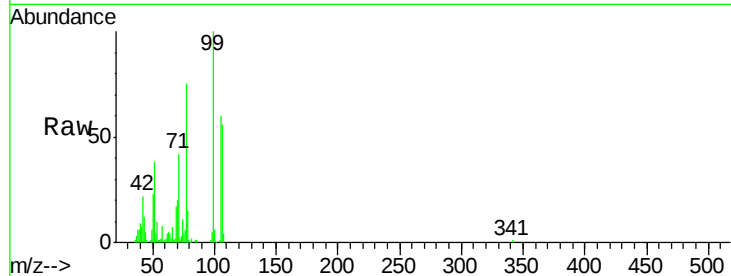
#9
Benzaldehyde
Concen: 34.207 ng/ml
RT: 7.97 min Scan# 796
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
77	100		
105	79.8	71.3	111.3
106	74.5	64.2	104.2

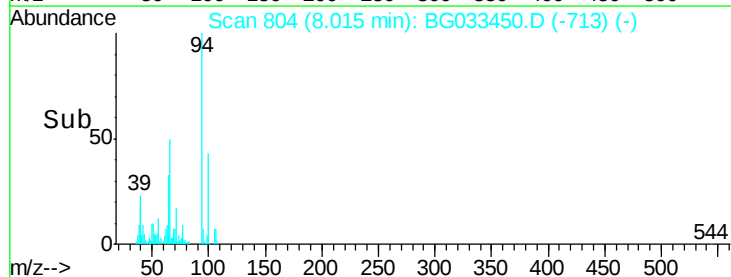
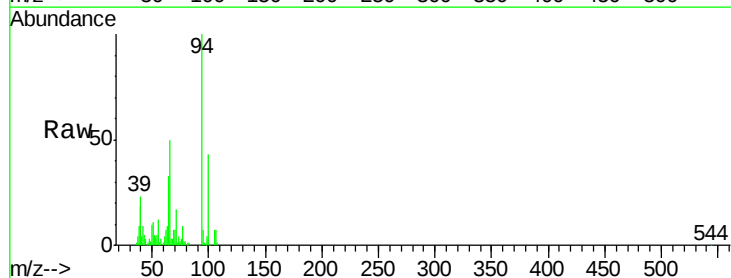
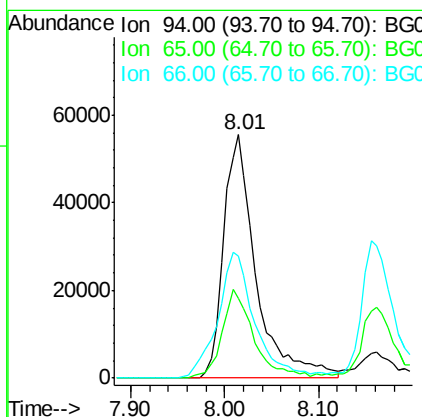
Manual Integrations
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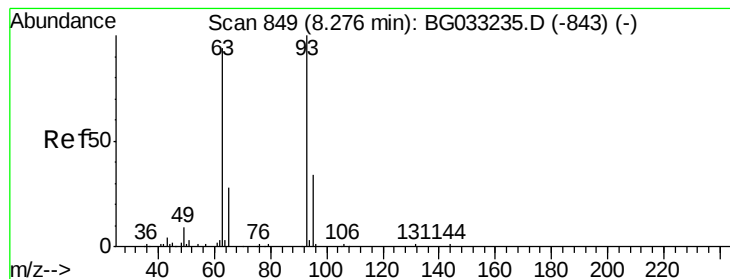
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#10
Phenol
Concen: 40.878 ng/ml
RT: 8.01 min Scan# 804
Delta R.T. 0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
94	100		
65	33.0	11.9	51.9
66	50.2	22.2	62.2





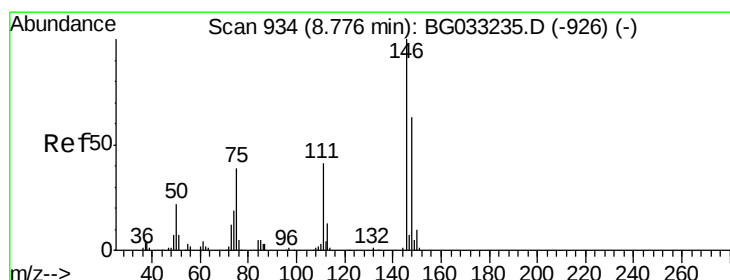
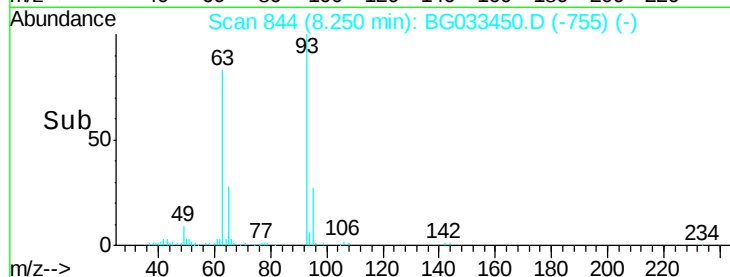
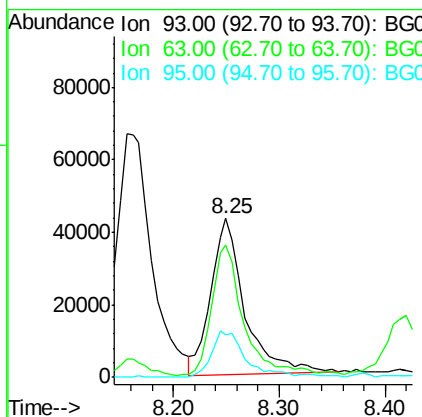
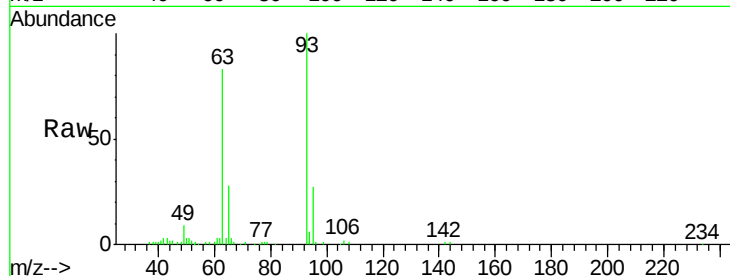
#11
bis(2-Chloroethyl)ether
Concen: 36.420 ng
RT: 8.25 min Scan# 844
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
93	100		
63	83.0	67.1	107.1
95	27.2	11.5	51.5

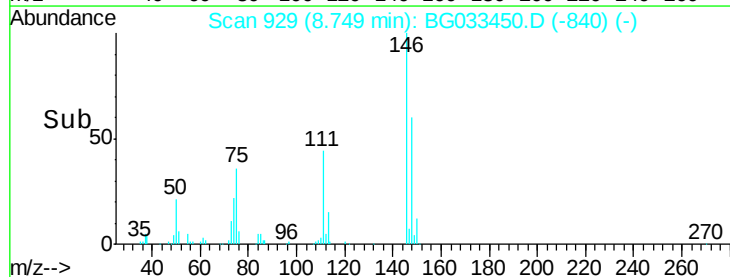
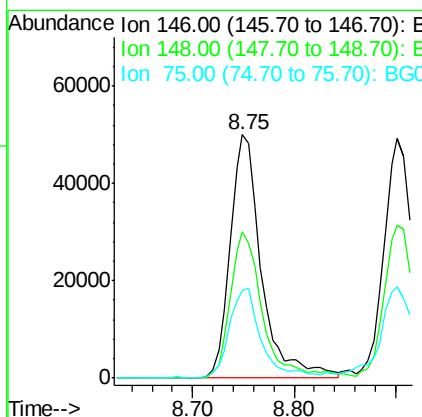
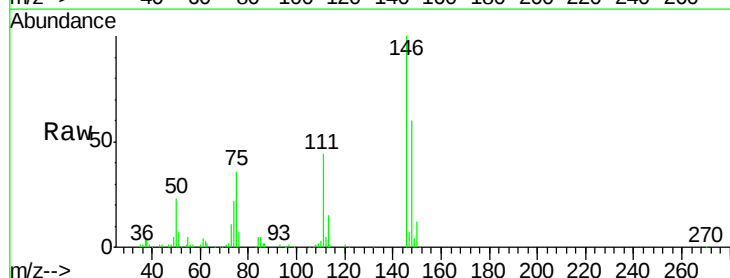
Manual Integrations
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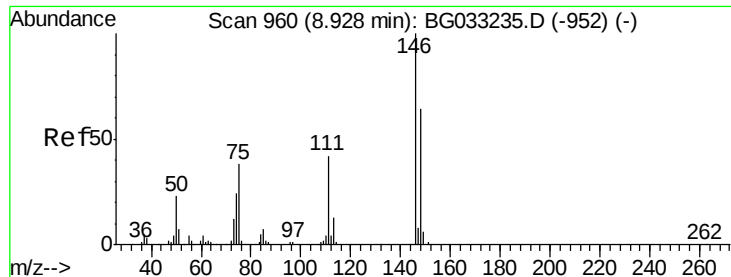
Sohil
4/2/2018 5:07:11 PM



#12
1,3-Dichlorobenzene
Concen: 37.162 ng
RT: 8.75 min Scan# 929
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
146	100		
148	59.9	51.4	77.2
75	35.9	26.6	39.8





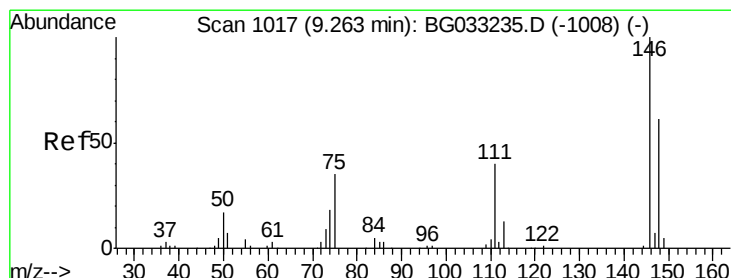
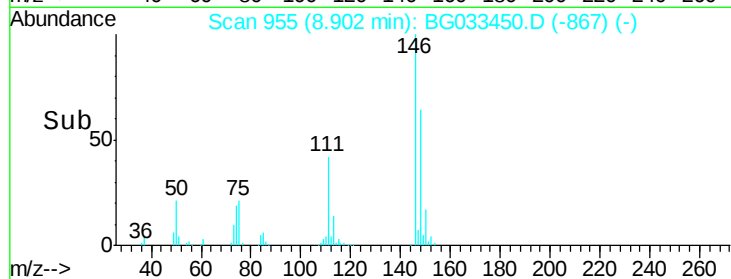
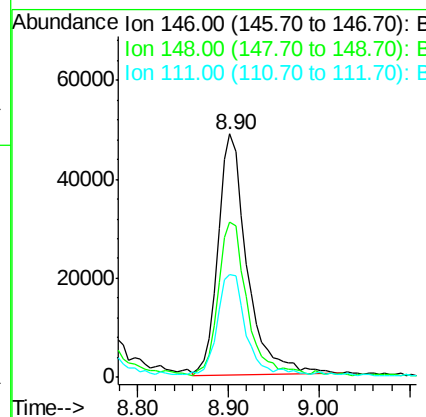
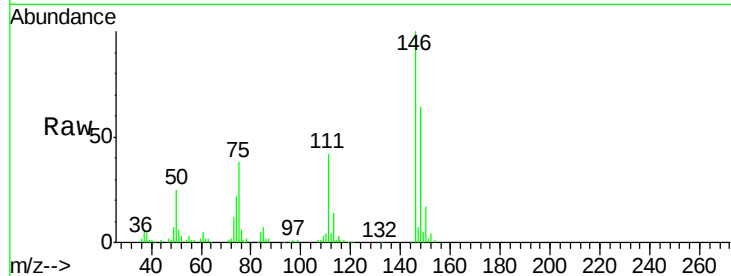
#13
 1,4-Dichlorobenzene
 Concen: 37.397 ng
 RT: 8.90 min Scan# 955
 Delta R.T. -0.01 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.0	53.7	80.5
111	42.4	35.2	52.8

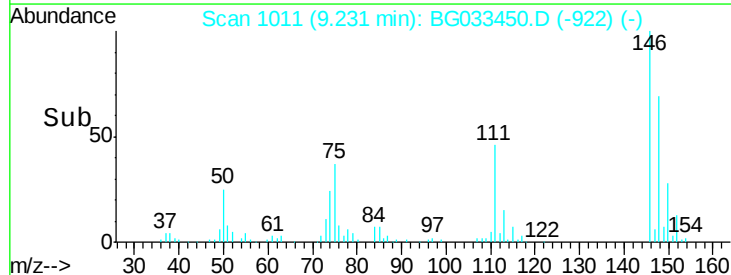
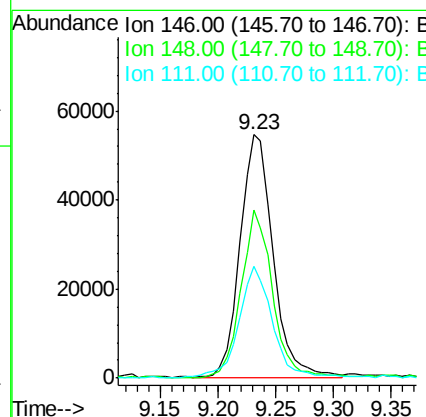
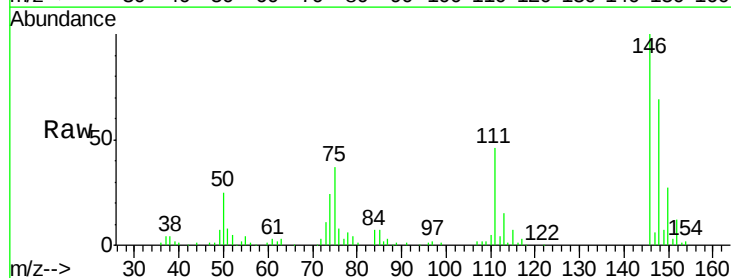
Manual Integrations
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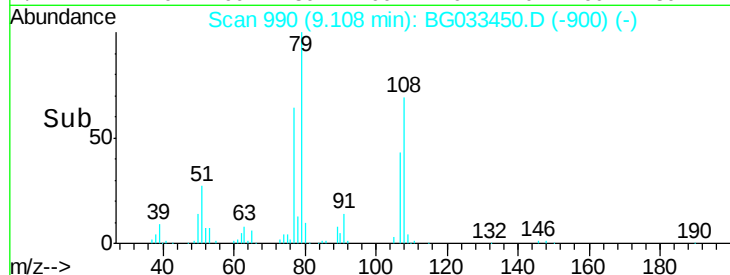
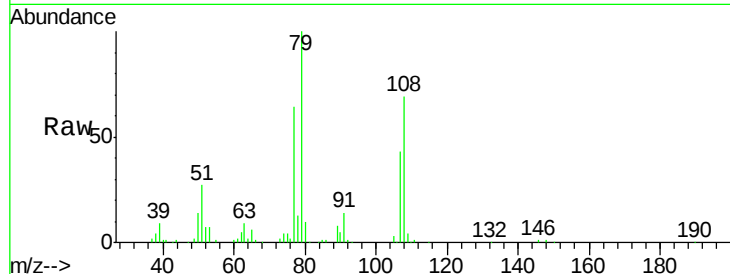
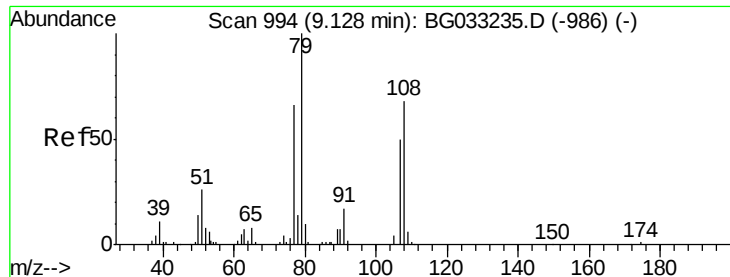
Sohil
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#14
 1,2-Dichlorobenzene
 Concen: 38.520 ng
 RT: 9.23 min Scan# 1011
 Delta R.T. -0.01 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
146	100		
148	69.0	49.3	73.9
111	45.9	34.3	51.5





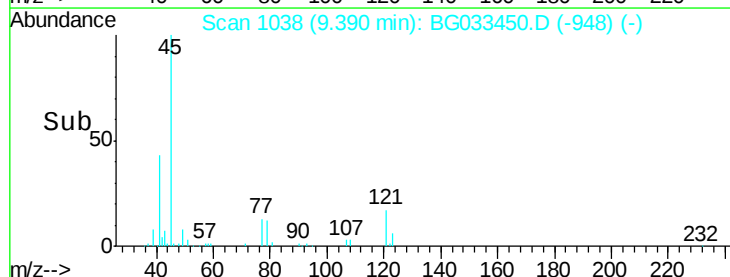
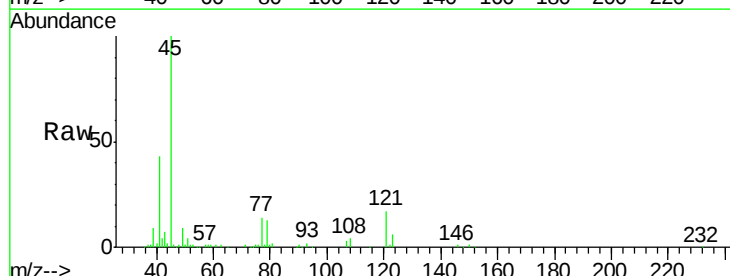
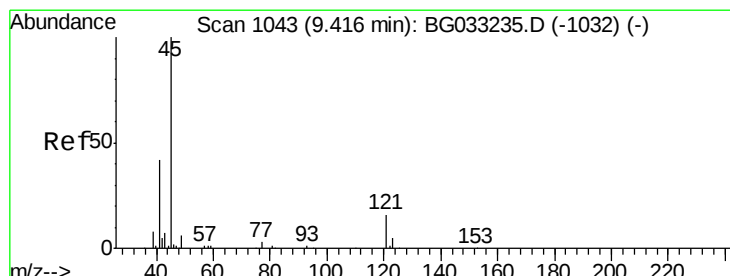
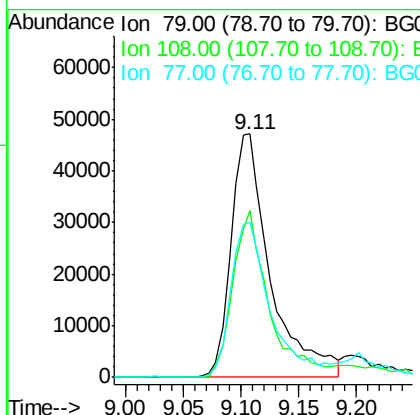
#15
Benzyl Alcohol
Concen: 42.715 ng
RT: 9.11 min Scan# 990
Delta R.T. 0.00 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tot Ion	Ratio	Lower	Upper
79	100		
108	68.6	57.2	85.8
77	63.9	46.1	69.1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

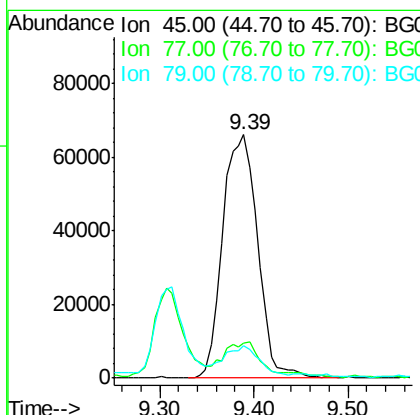
Manual Integrations
APPROVED

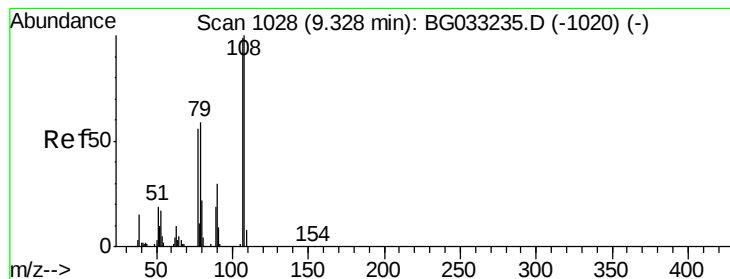
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.260 ng
RT: 9.39 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	30.2
79	13.1	0.0	27.9





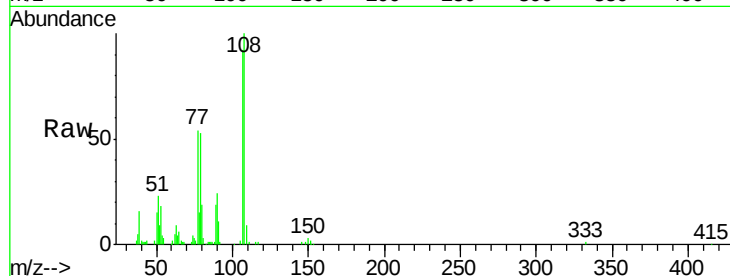
#17
2-Methylphenol
Concen: 41.876 ng
RT: 9.31 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	108.8	83.9	125.9	
77	58.3	37.2	55.8	
79	57.6	36.2	54.2	

Manual Integrations
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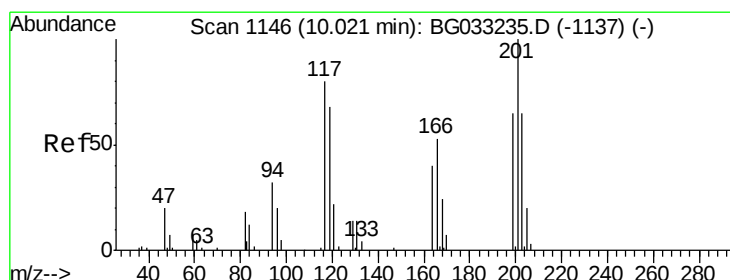
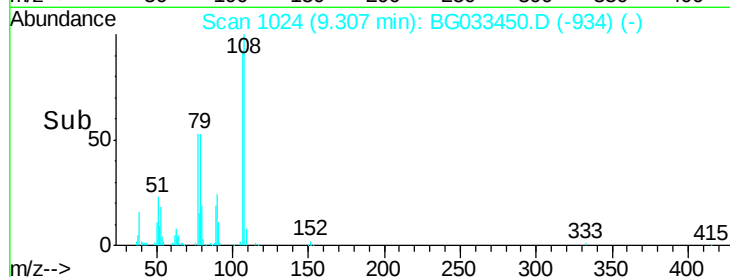
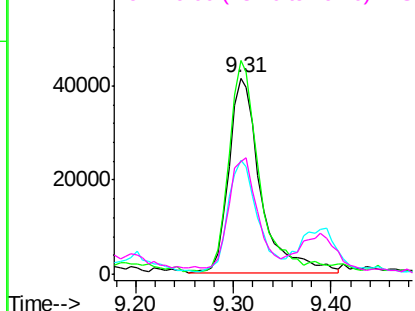
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18
Hexachloroethane
Concen: 38.068 ng
RT: 9.98 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

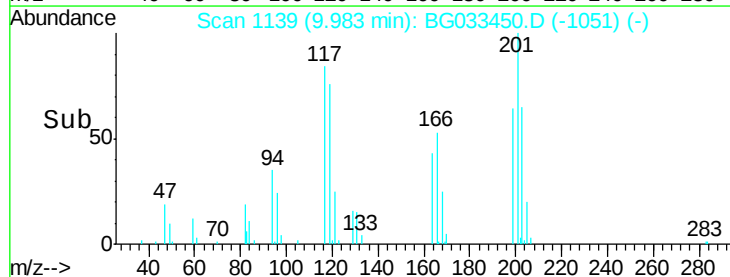
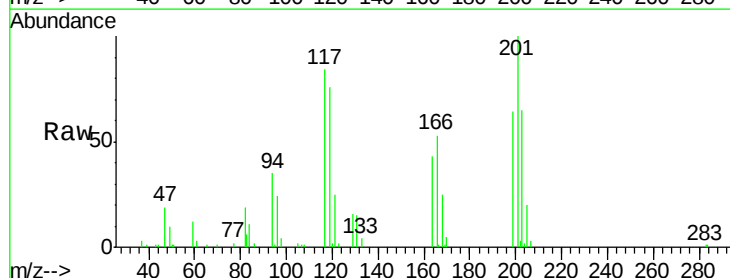
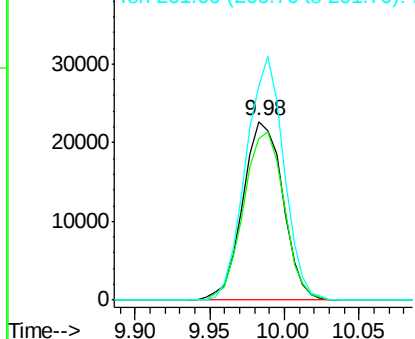
Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	90.7	76.7	115.1	
201	119.7	95.7	143.5	

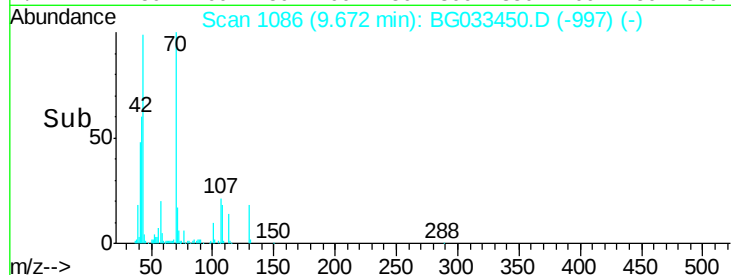
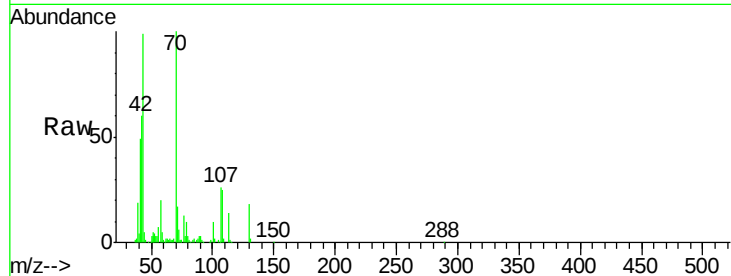
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





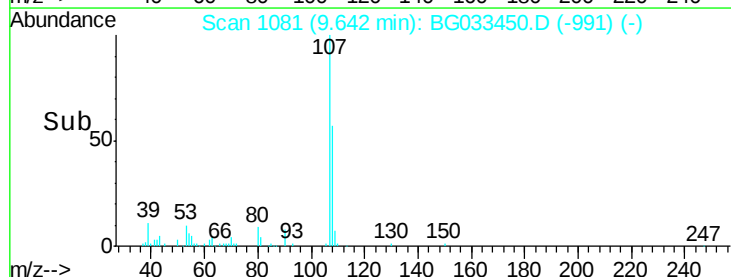
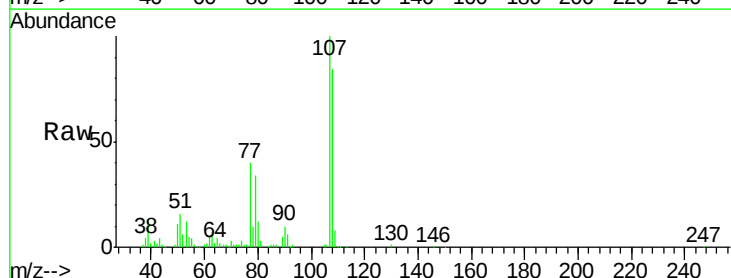
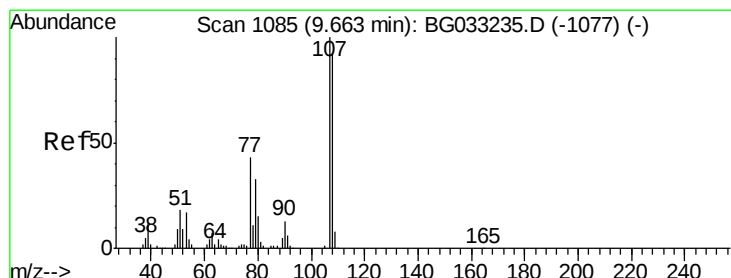
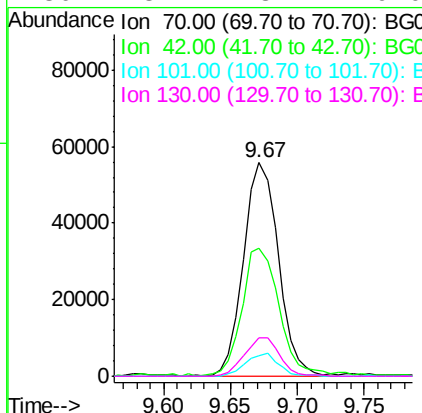
#19
n-Nitroso-di-n-propylamine
Concen: 41.904 ng
RT: 9.67 min Scan# 1086
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
70	100		
42	60.2	49.1	73.7
101	9.6	8.5	12.7
130	18.1	13.4	20.0

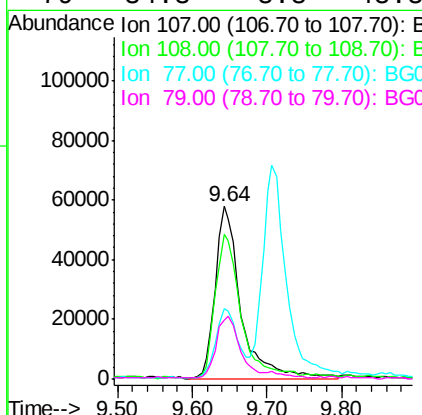
Manual Integrations
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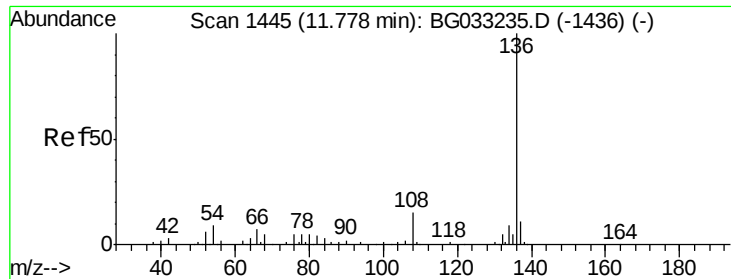
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#20
3+4-Methylphenols
Concen: 43.495 ng
RT: 9.64 min Scan# 1081
Delta R.T. 0.00 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
107	100		
108	83.9	61.6	101.6
77	40.5	13.9	53.9
79	34.3	8.8	48.8





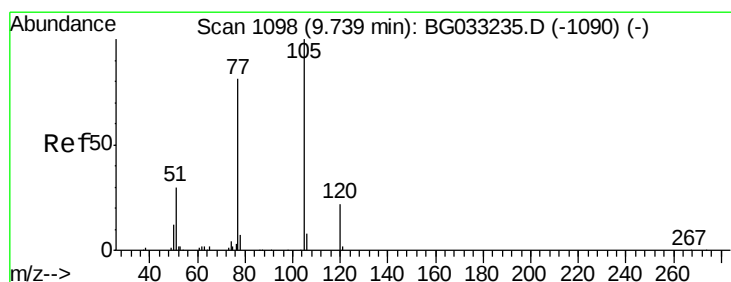
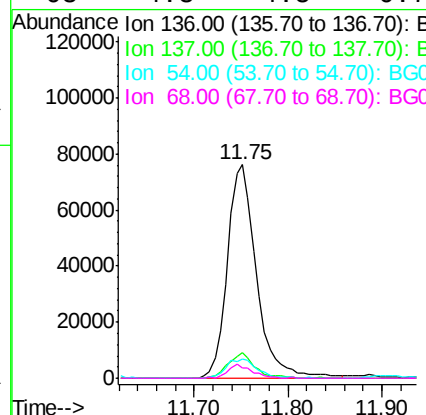
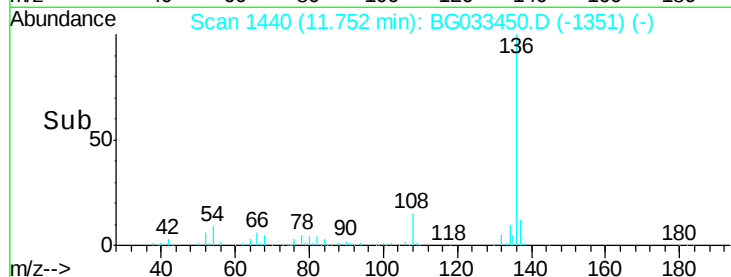
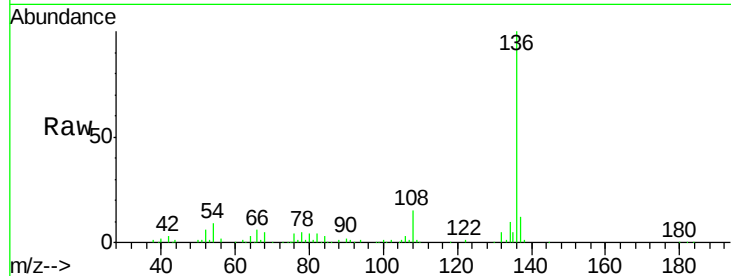
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.75 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.9	9.2	13.8	
54	8.7	10.3	15.5	
68	4.8	4.5	6.7	

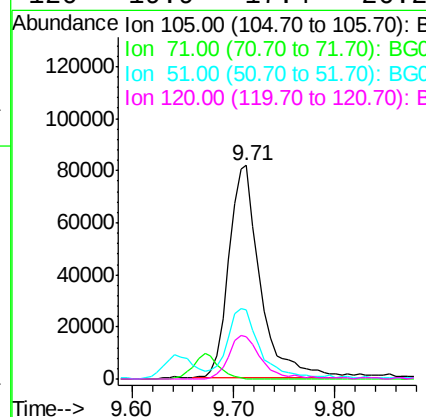
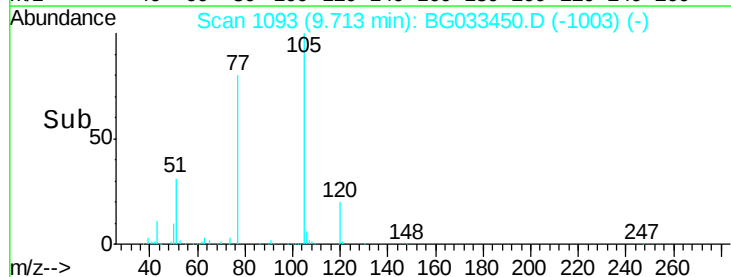
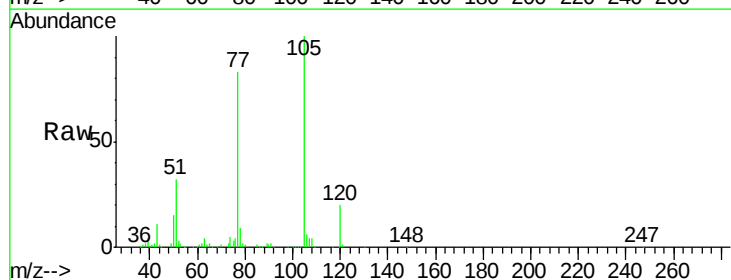
Manual Integrations
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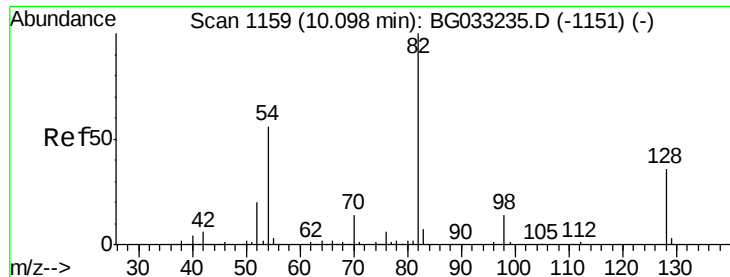
Sohil
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#22
Acetophenone
Concen: 39.152 ng
RT: 9.71 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	0.0	3.0	4.4	
51	32.4	26.1	39.1	
120	19.9	17.4	26.2	





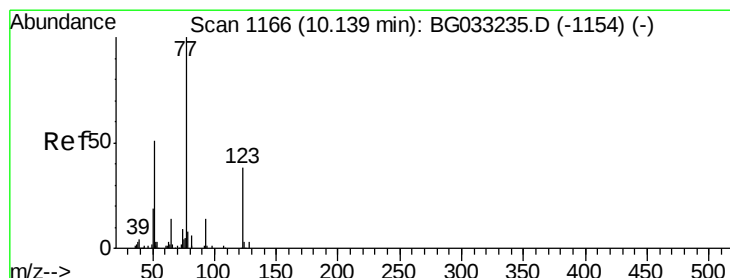
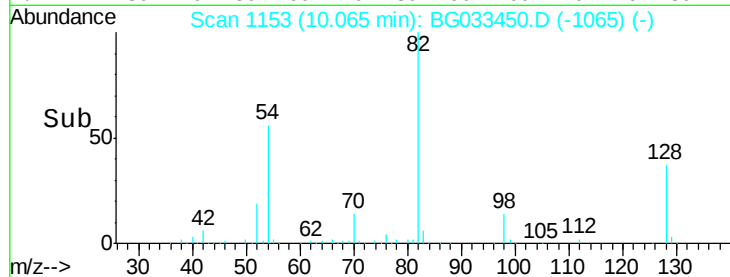
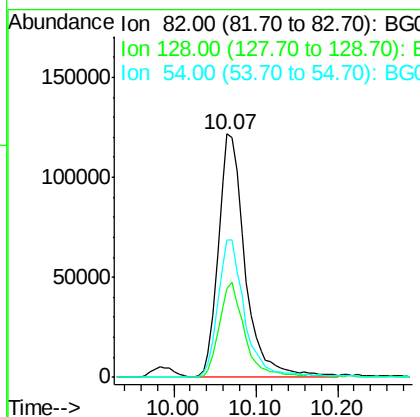
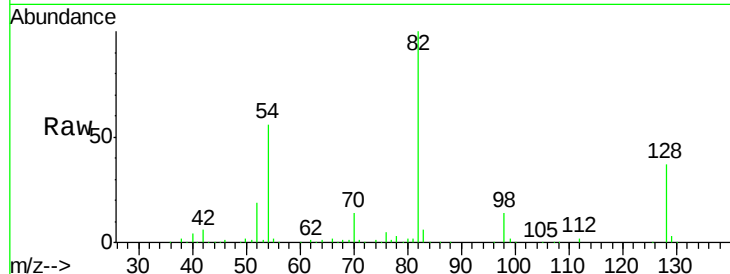
#23
Nitrobenzene-d5
Concen: 78.006 ng
RT: 10.07 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	36.6	29.7	44.5
54	56.4	43.1	64.7

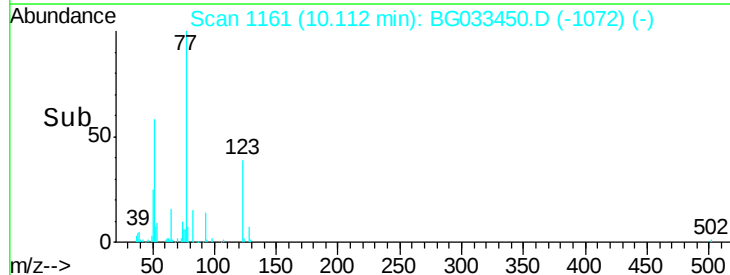
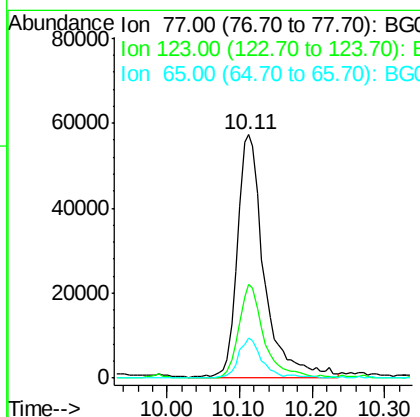
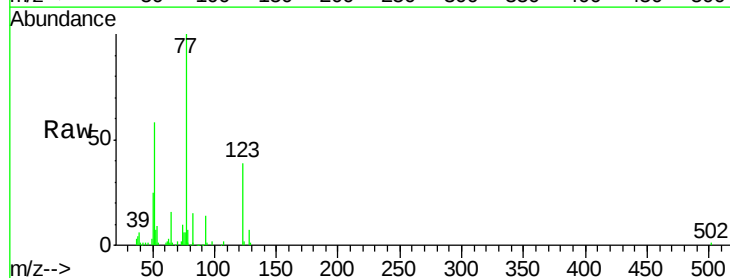
Manual Integrations
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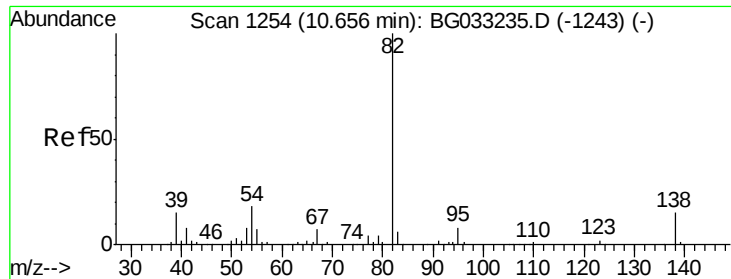
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#24
Nitrobenzene
Concen: 38.899 ng
RT: 10.11 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
77	100		
123	38.6	33.0	49.6
65	16.2	13.0	19.6





#25

Isophorone

Concen: 40.911 ng

RT: 10.63 min Scan# 1249

Delta R.T. -0.01 min

Lab File: BG033450.D

Acq: 30 Mar 2018 16:22

Instrument :

BNA_G

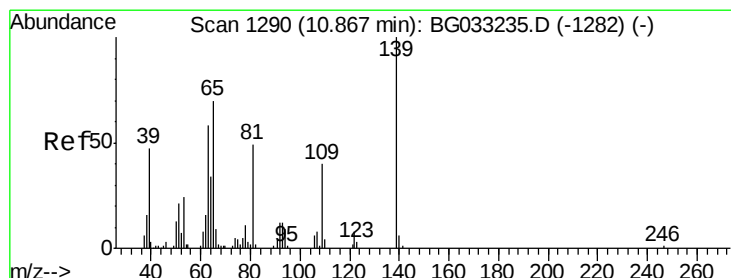
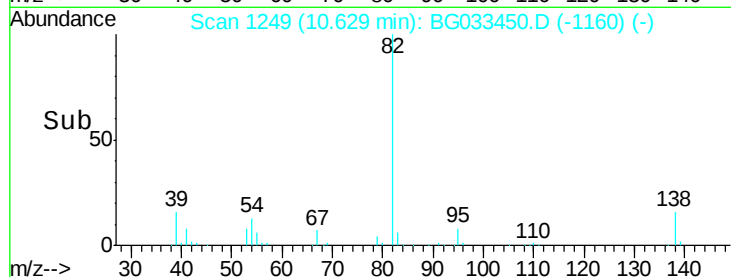
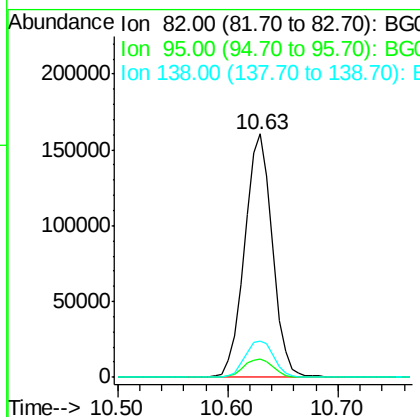
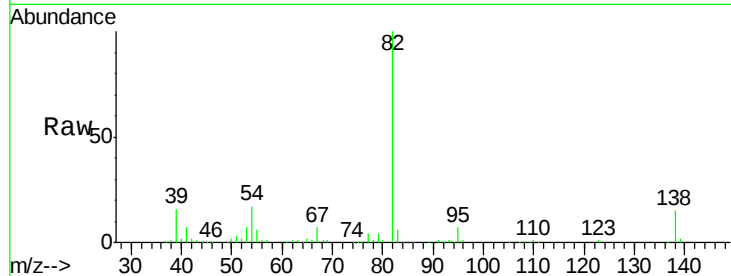
ClientSampleId :

SSTDCCC040

Tot Ion	82	Resp	282833
Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.2	9.2
138	15.0	12.1	18.1

Manual Integrations
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#26

2-Nitrophenol

Concen: 38.522 ng

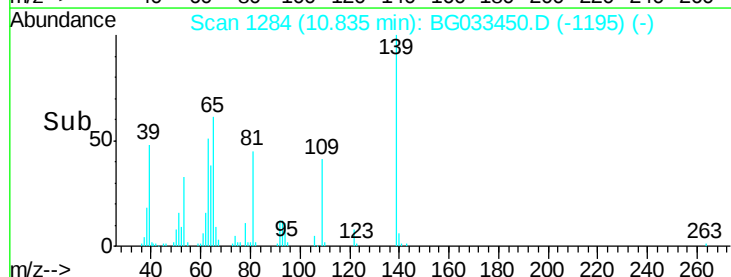
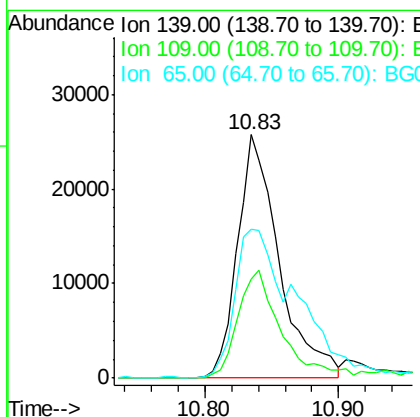
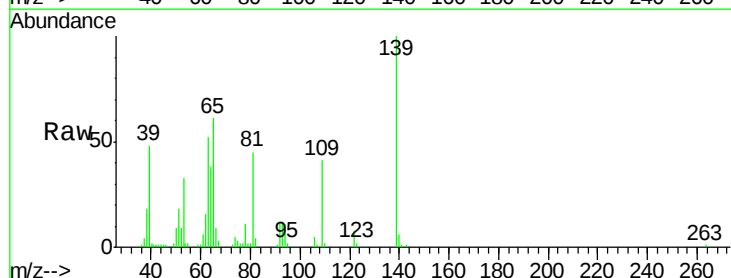
RT: 10.83 min Scan# 1284

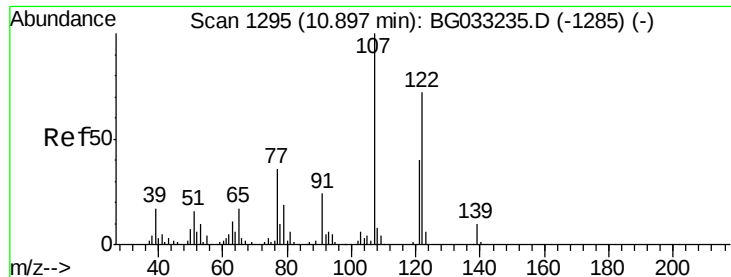
Delta R.T. -0.01 min

Lab File: BG033450.D

Acq: 30 Mar 2018 16:22

Tgt Ion	139	Resp	55606
Ion	Ratio	Lower	Upper
139	100		
109	40.6	24.2	36.2
65	60.9	47.4	71.0





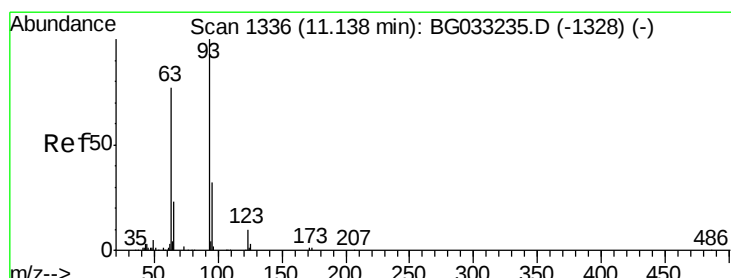
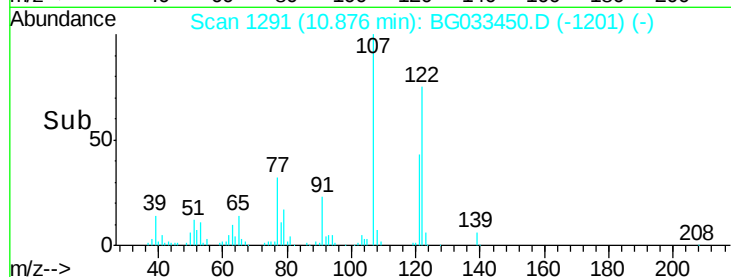
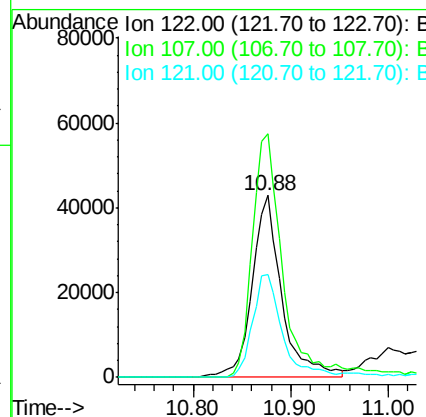
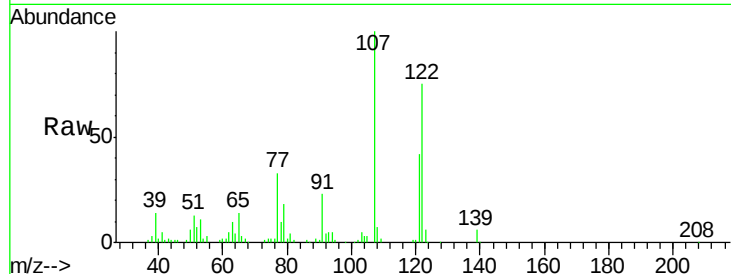
#27
2,4-Dimethylphenol
Concen: 43.102 ng
RT: 10.88 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	133.9	100.2	150.2
121	56.7	44.4	66.6

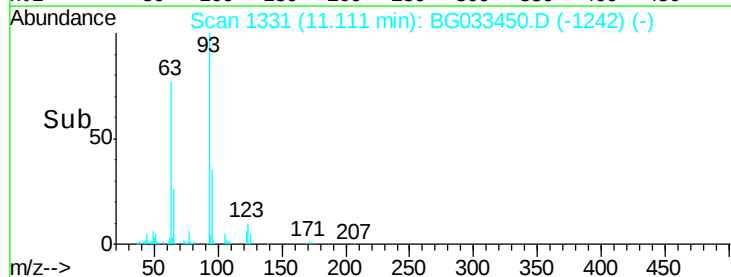
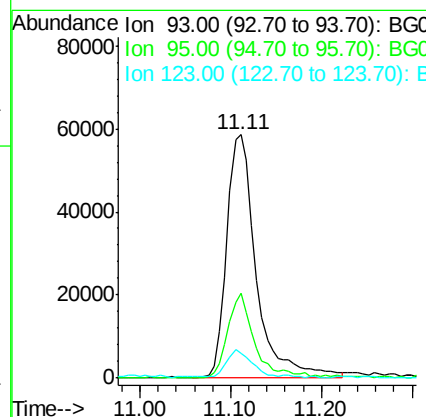
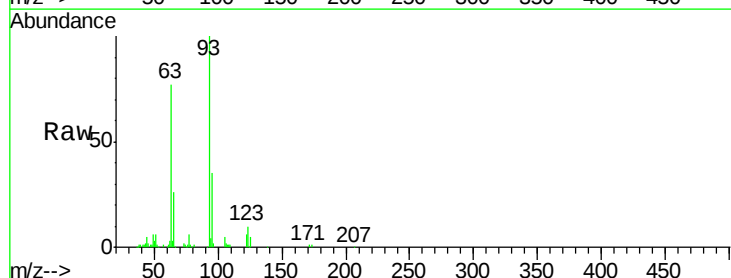
Manual Integrations
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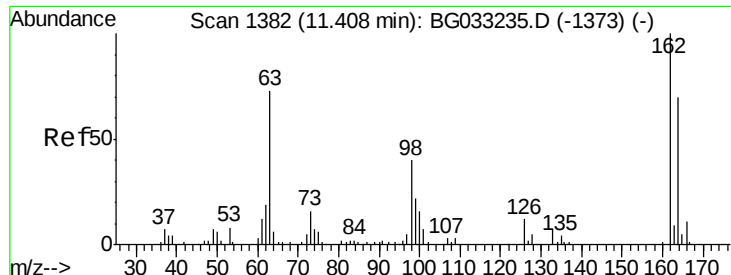
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#28
bis(2-Chloroethoxy)methane
Concen: 38.558 ng
RT: 11.11 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
93	100		
95	34.9	24.3	36.5
123	10.2	8.4	12.6





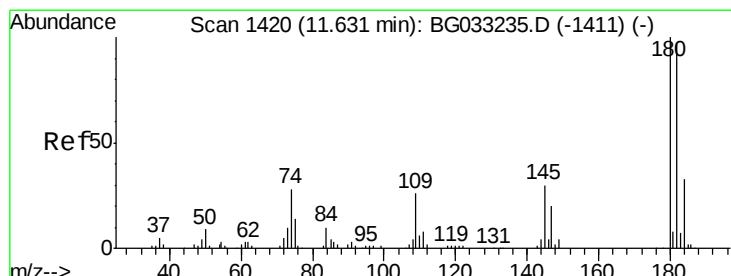
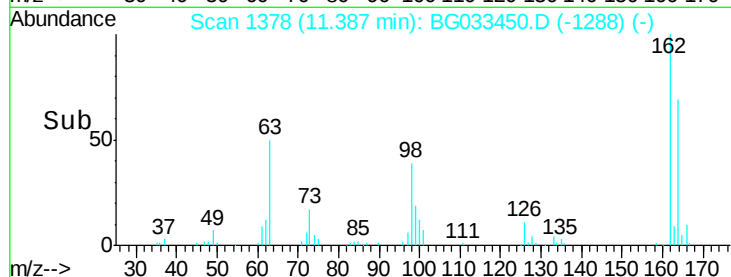
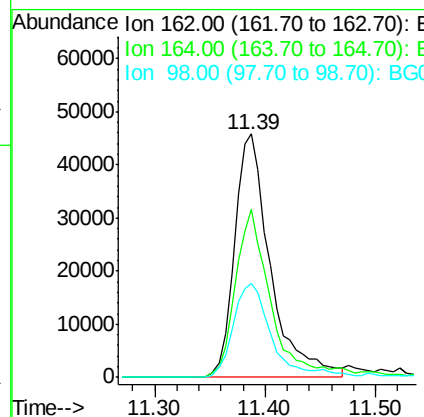
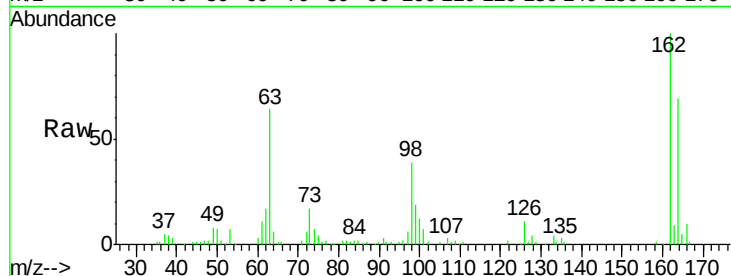
#29
 2,4-Dichlorophenol
 Concen: 40.381 ng
 RT: 11.39 min Scan# 1378
 Delta R.T. 0.00 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
162	100	104136		
164	69.0	48.0	88.0	
98	38.8	21.1	61.1	

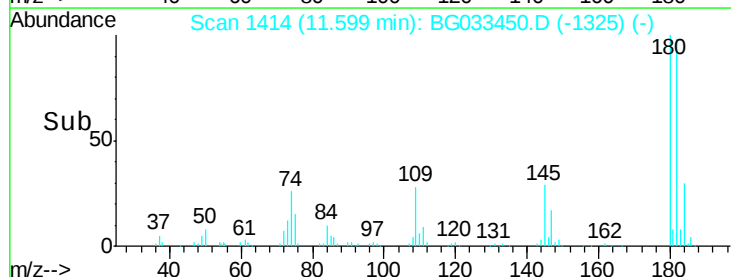
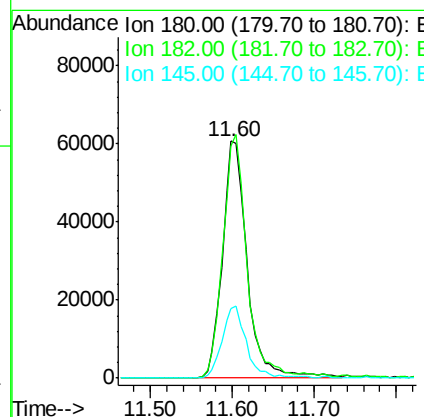
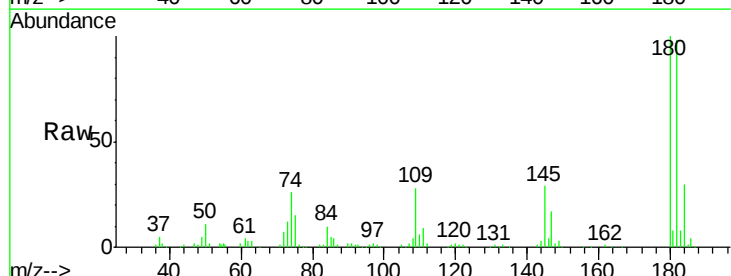
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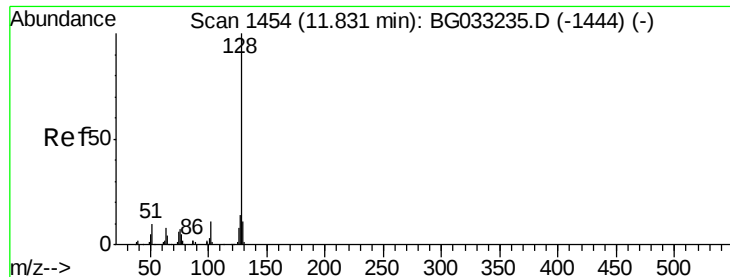
Sohil
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#30
 1,2,4-Trichlorobenzene
 Concen: 38.436 ng
 RT: 11.60 min Scan# 1414
 Delta R.T. -0.01 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	128779		
182	98.0	77.5	116.3	
145	29.2	23.4	35.2	





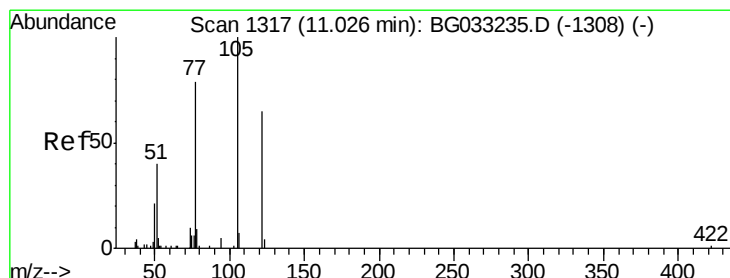
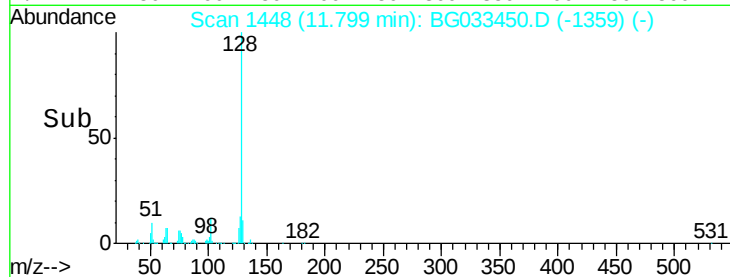
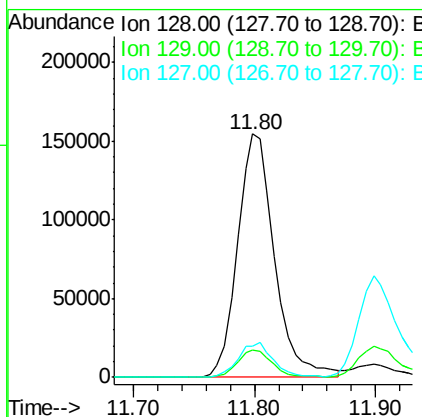
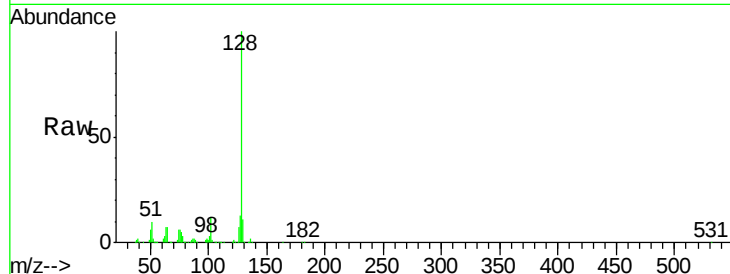
#31
Naphthalene
Concen: 38.650 ng
RT: 11.80 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	12.9	11.6	17.4

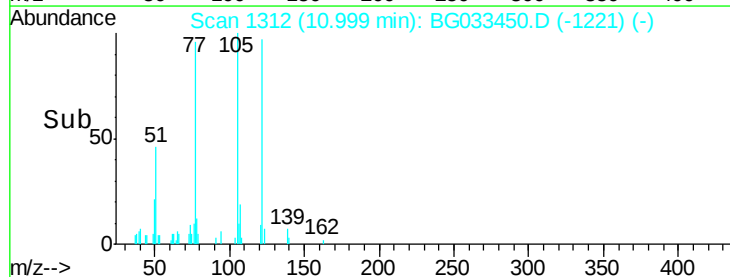
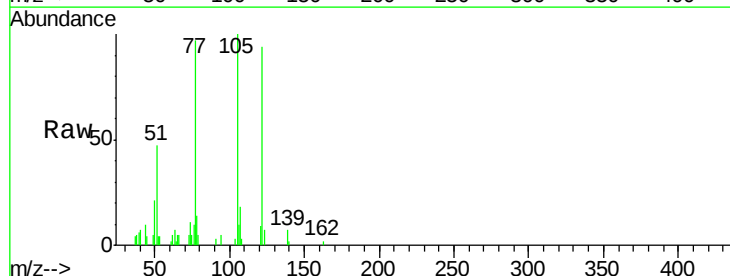
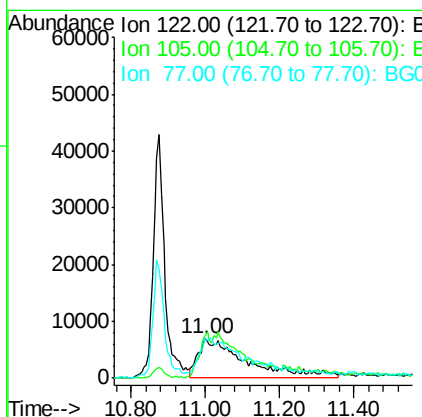
Manual Integrations
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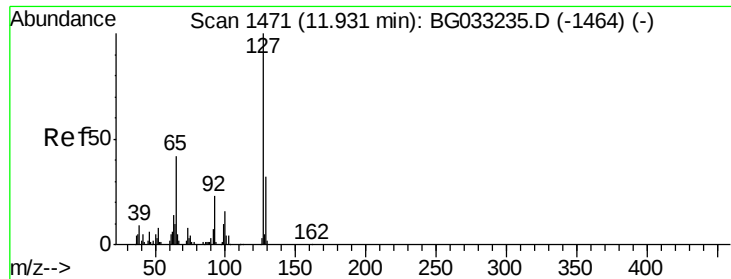
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#32
Benzoic acid
Concen: 30.695 ng m
RT: 11.00 min Scan# 1312
Delta R.T. 0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
122	100		
105	105.9	123.5	163.5#
77	102.4	85.7	125.7





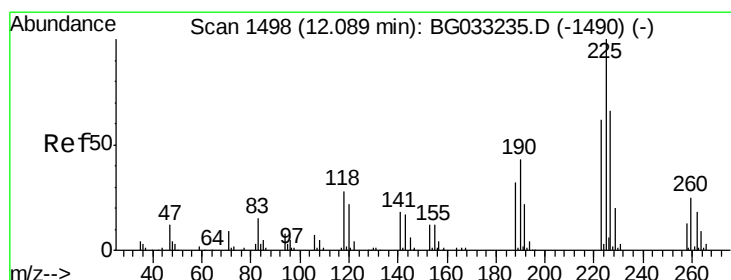
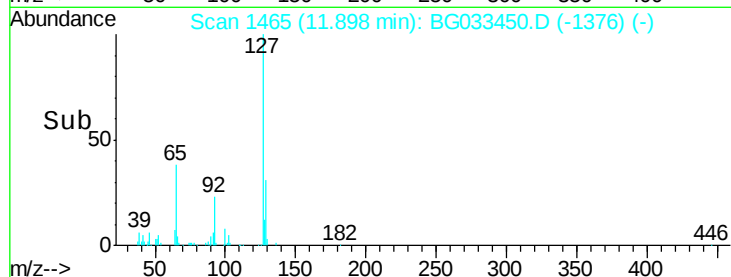
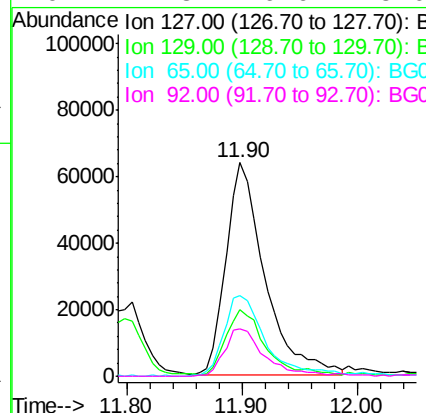
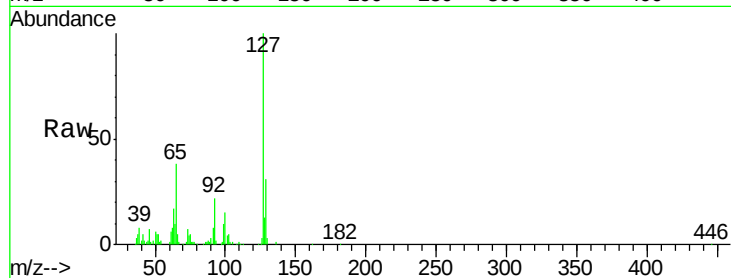
#33
4-Chloroaniline
Concen: 38.910 ng
RT: 11.90 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	31.0	24.0	36.0		
65	38.0	27.0	40.4		
92	22.3	16.6	25.0		

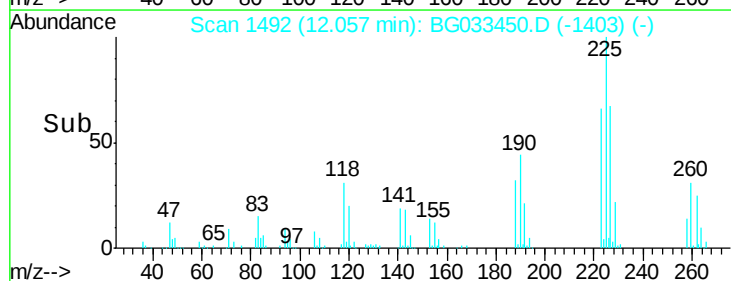
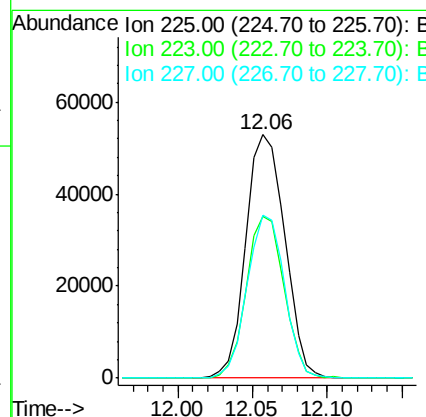
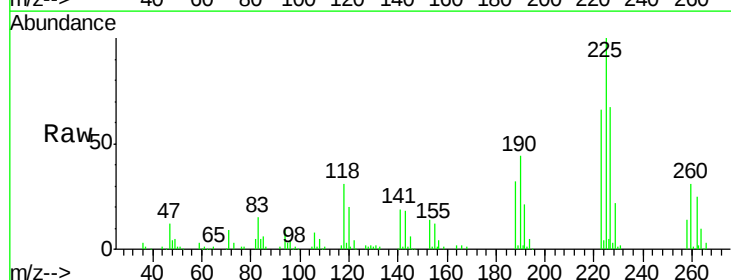
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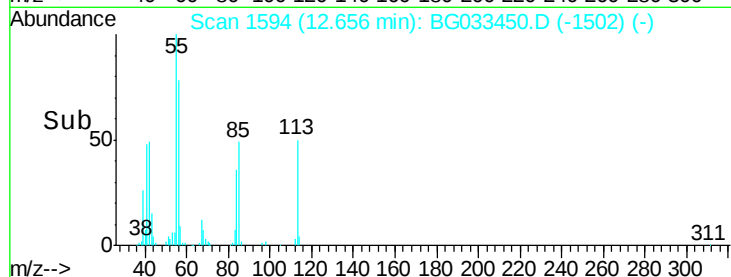
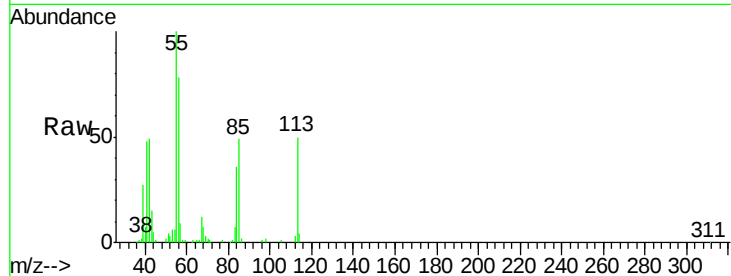
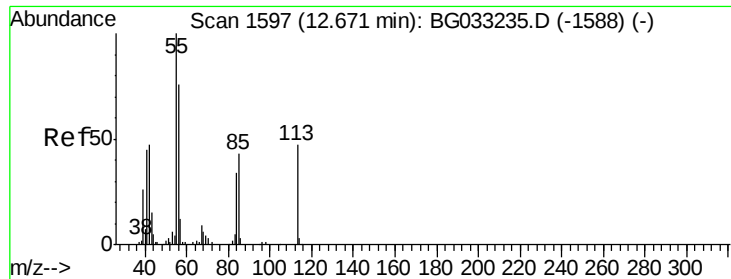
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#34
Hexachlorobutadiene
Concen: 37.758 ng
RT: 12.06 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	66.4	49.7	74.5		
227	66.8	48.1	72.1		





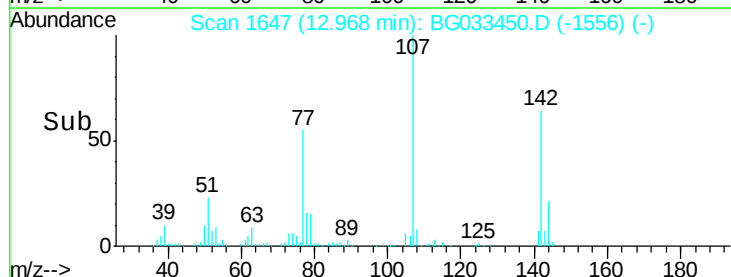
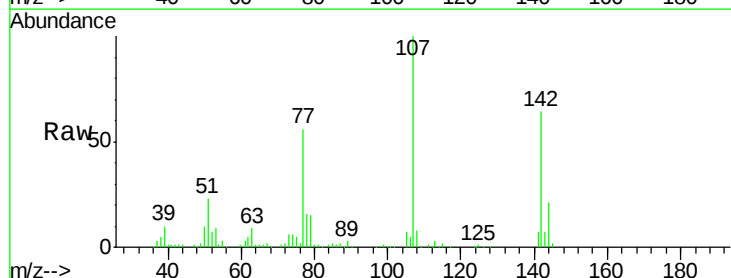
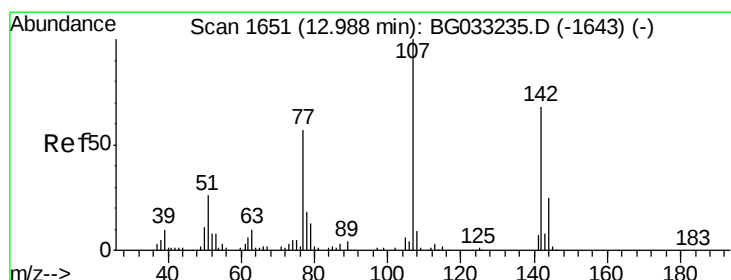
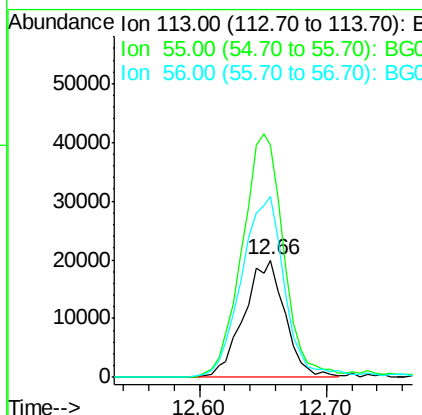
#35
Caprolactam
Concen: 44.537 ng
RT: 12.66 min Scan# 1594
Delta R.T. 0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
113	100		
55	198.1	186.9	226.9
56	154.9	130.9	170.9

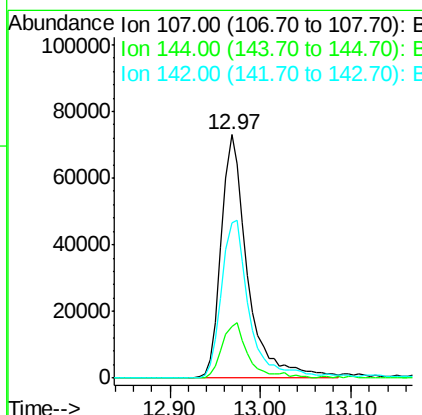
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#36
4-Chloro-3-methylphenol
Concen: 43.884 ng
RT: 12.97 min Scan# 1647
Delta R.T. 0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.3	18.2	27.4
142	63.9	59.0	88.4





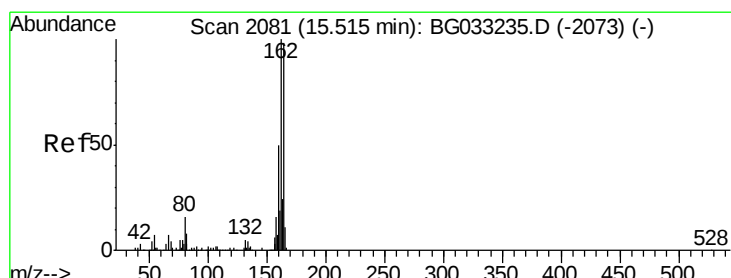
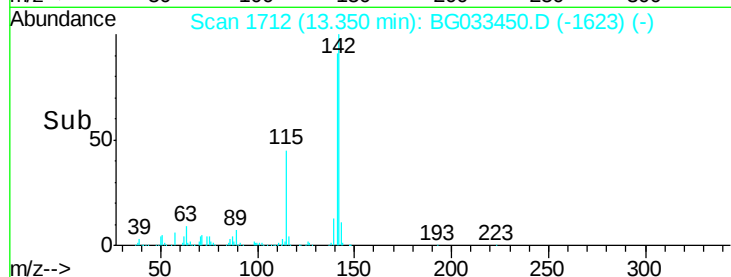
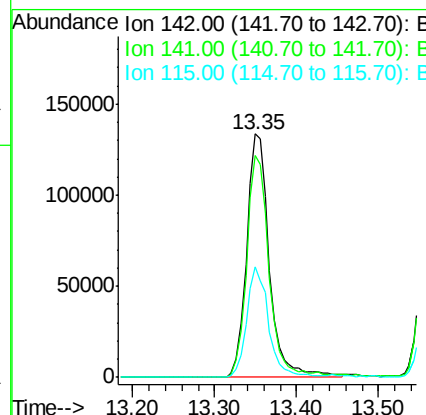
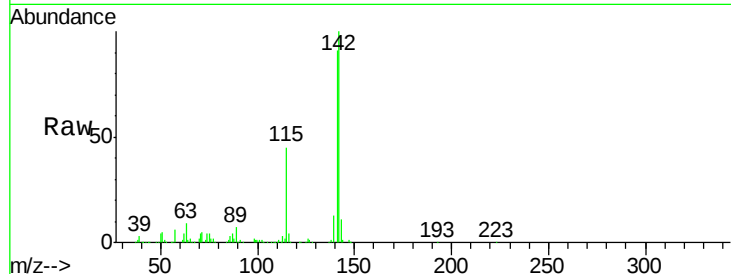
#37
2-Methylnaphthalene
Concen: 39.234 ng
RT: 13.35 min Scan# 1712
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	91.2	67.1	100.7
115	45.3	30.7	46.1

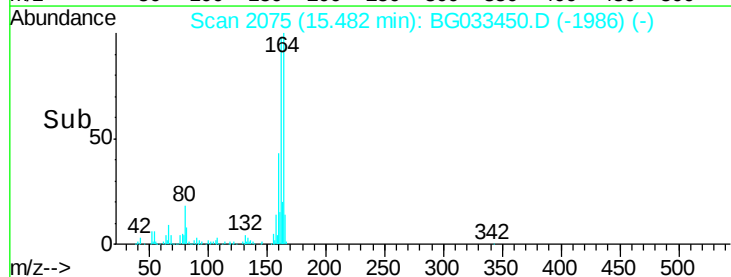
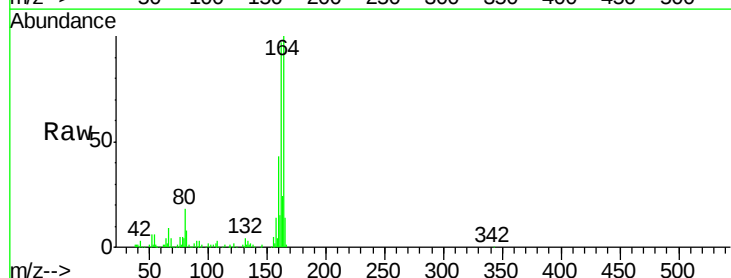
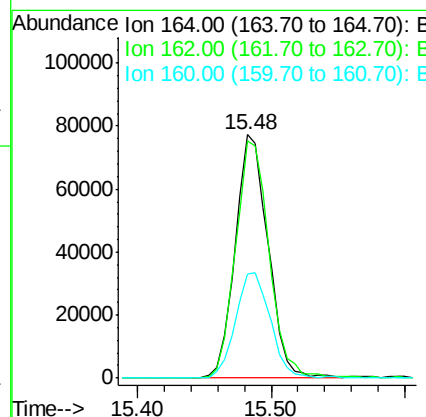
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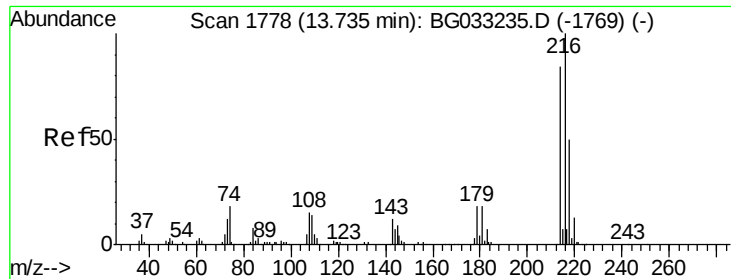
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.48 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
164	100		
162	97.2	78.8	118.2
160	42.8	35.4	53.0





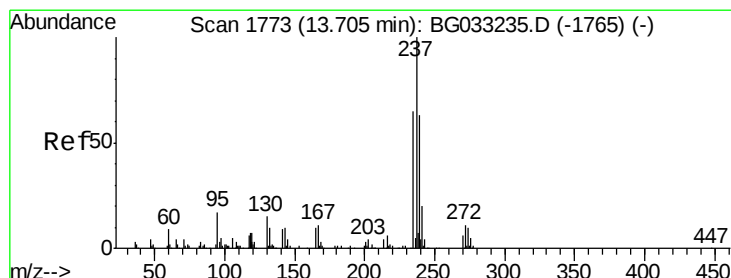
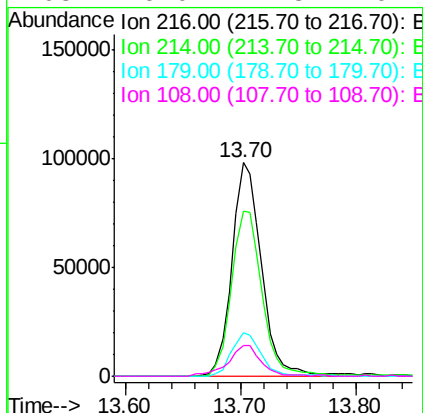
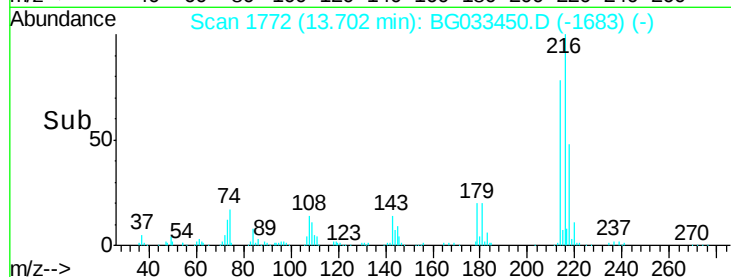
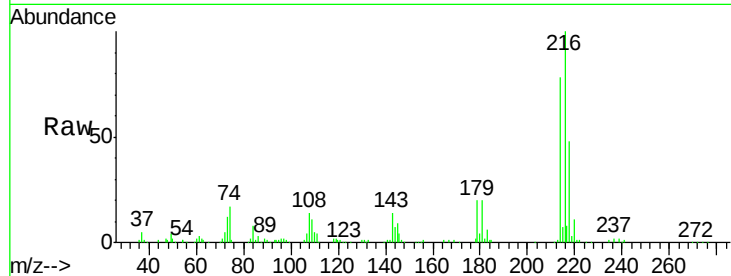
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 36.210 ng
 RT: 13.70 min Scan# 1772
 Delta R.T. -0.01 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
216	100		
214	81.2	63.0	94.4
179	20.3	17.0	25.6
108	16.0	12.8	19.2

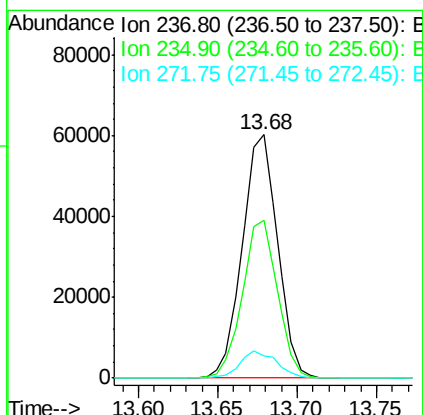
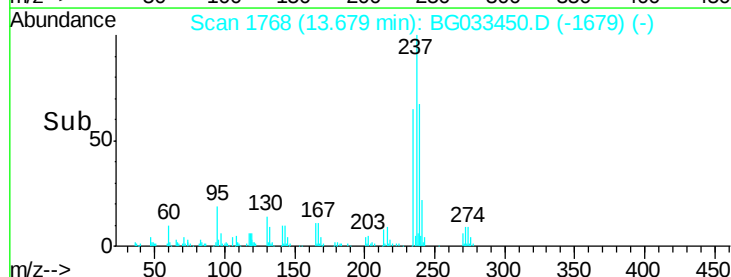
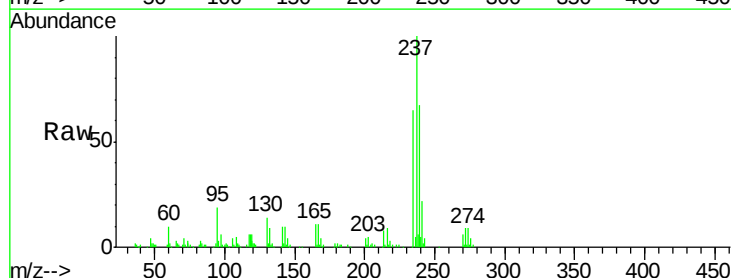
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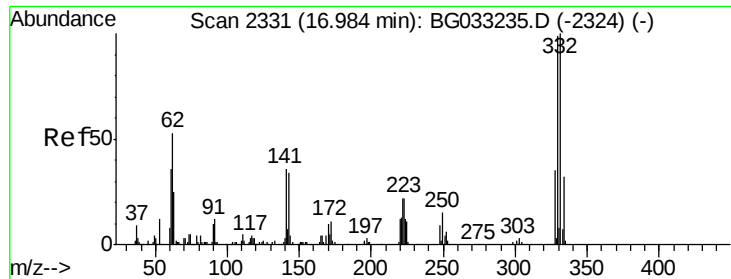
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#40
 Hexachlorocyclopentadiene
 Concen: 33.114 ng
 RT: 13.68 min Scan# 1768
 Delta R.T. -0.01 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
237	100		
235	65.0	50.4	90.4
272	9.4	0.0	31.8





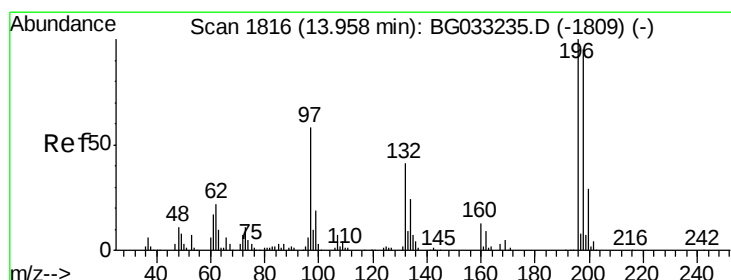
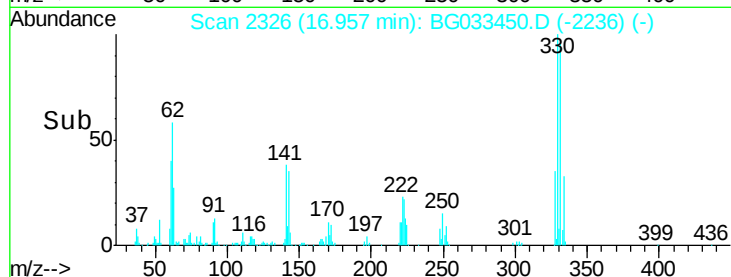
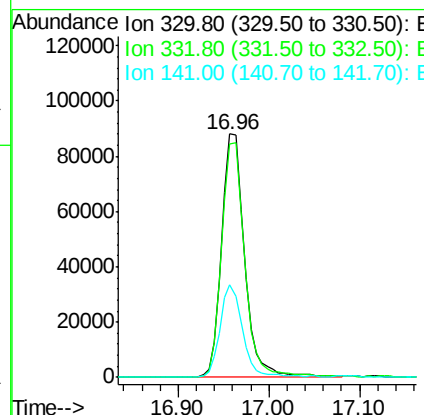
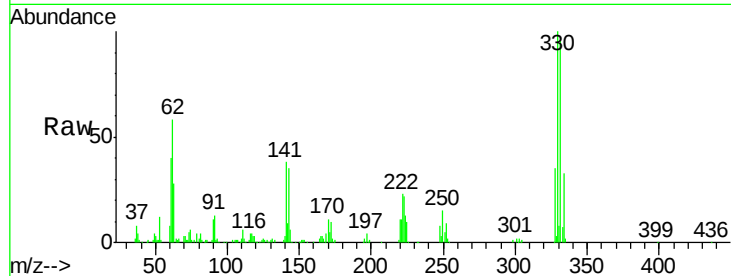
#41
 2,4,6-Tribromophenol
 Concen: 78.443 ng
 RT: 16.96 min Scan# 2326
 Delta R.T. 0.00 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	36.7	25.2	37.8

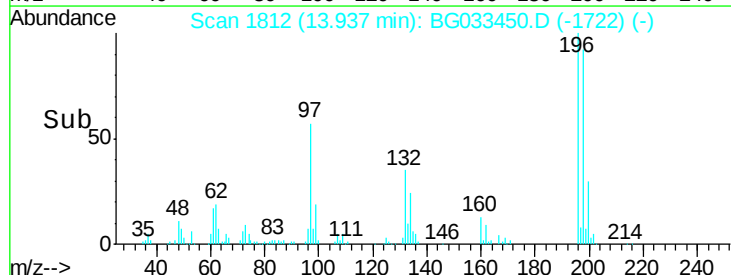
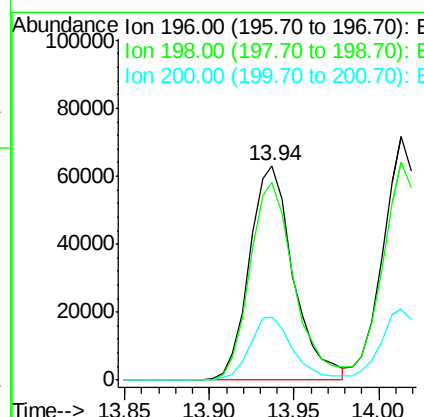
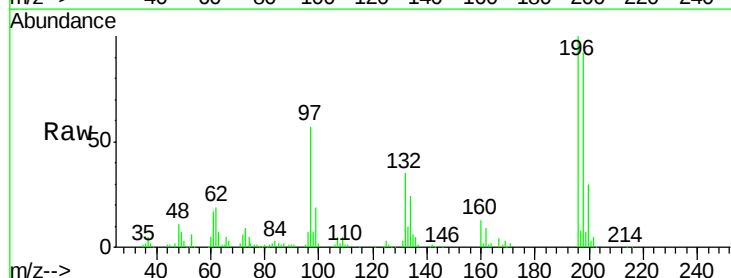
Manual Integrations
 APPROVED

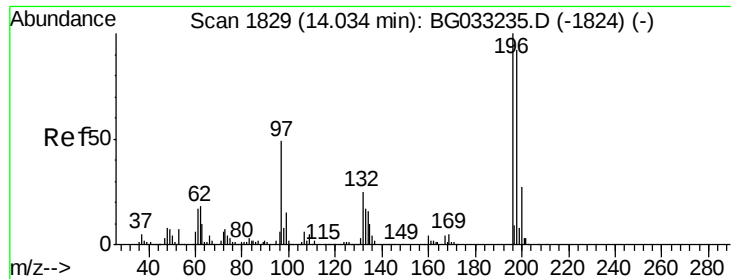
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#42
 2,4,6-Trichlorophenol
 Concen: 40.981 ng
 RT: 13.94 min Scan# 1812
 Delta R.T. 0.00 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
196	100		
198	92.2	78.2	117.2
200	29.5	24.6	36.8





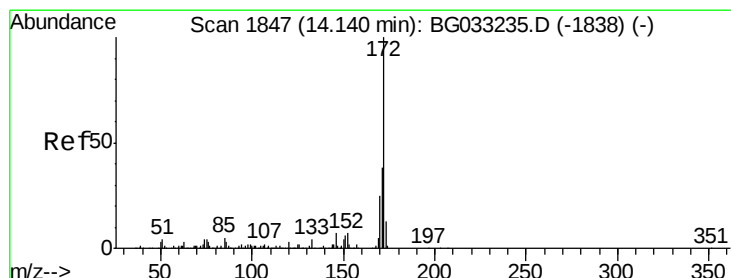
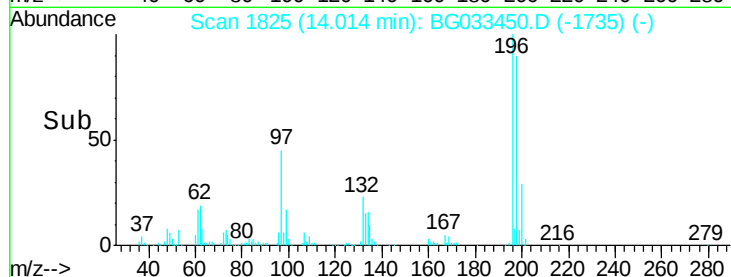
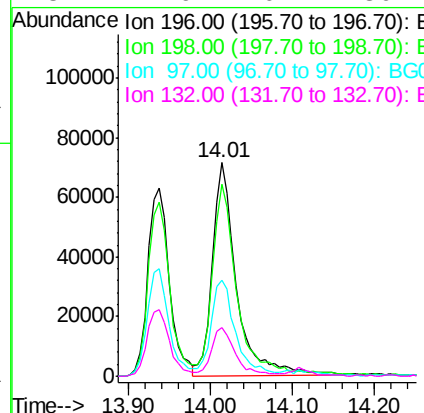
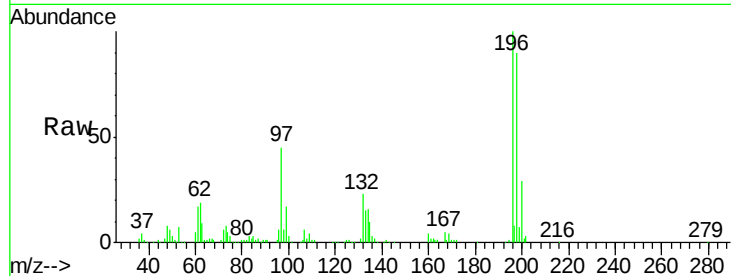
#43
 2,4,5-Trichlorophenol
 Concen: 44.088 ng
 RT: 14.01 min Scan# 1825
 Delta R.T. 0.00 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion:	196	Resp:	145036
Ion Ratio	Lower	Upper	
196	100		
198	89.6	76.2	114.4
97	45.0	38.7	58.1
132	22.9	20.2	30.2

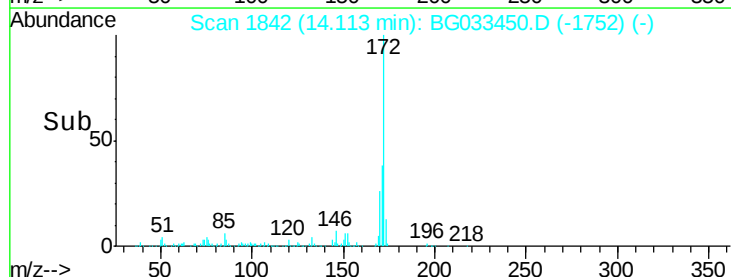
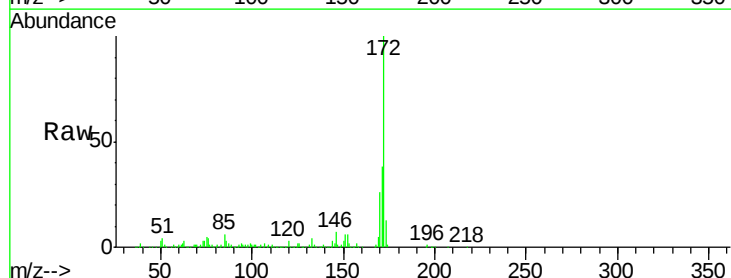
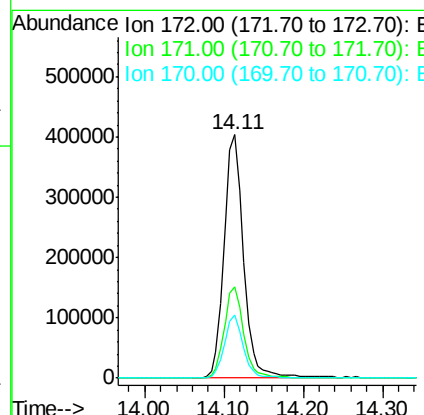
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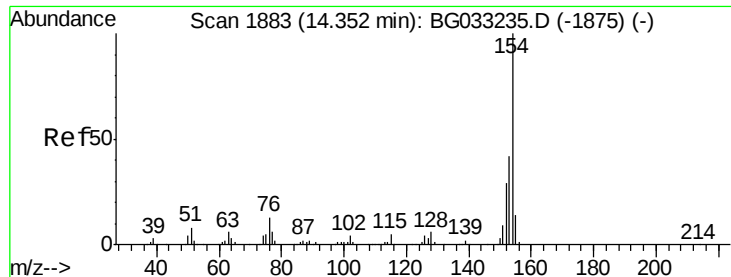
Sohil
 4/2/2018 5:07:11 PM



#44
 2-Fluorobiphenyl
 Concen: 75.580 ng
 RT: 14.11 min Scan# 1842
 Delta R.T. 0.00 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Tgt Ion:	172	Resp:	692347
Ion Ratio	Lower	Upper	
172	100		
171	37.5	30.0	45.0
170	26.1	19.5	29.3





#45

1,1'-Biphenyl

Concen: 38.093 ng

RT: 14.32 min Scan# 1878

Delta R.T. -0.01 min

Lab File: BG033450.D

Acq: 30 Mar 2018 16:22

Instrument :

BNA_G

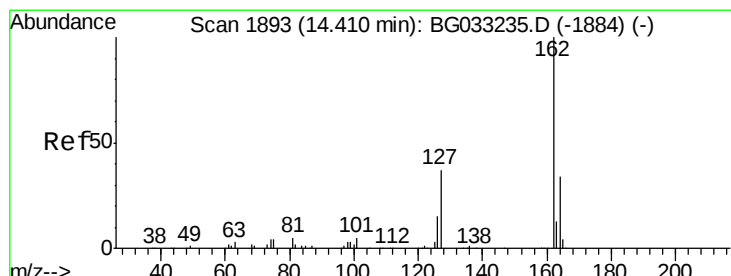
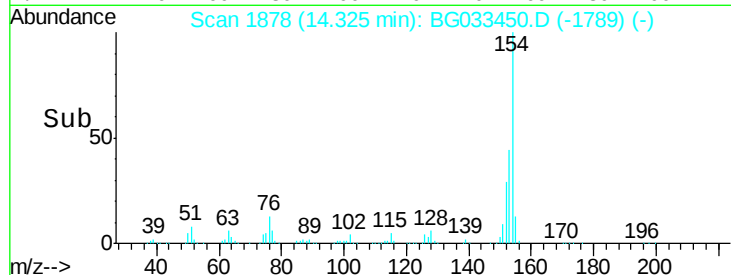
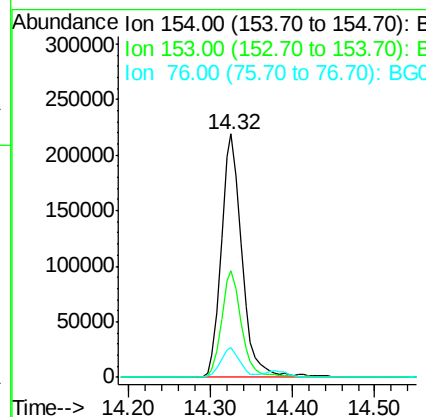
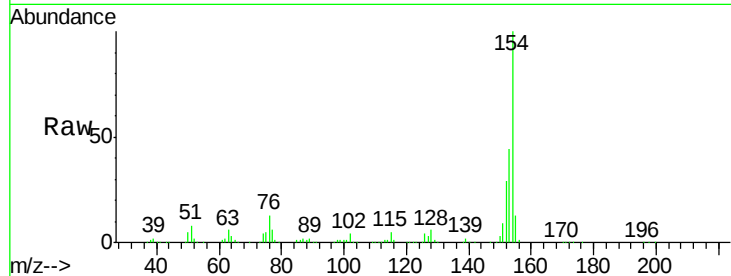
ClientSampled :

SSTDCCC040

Tot Ion:	154	Resp:	387021
Ion Ratio	Lower	Upper	
154	100		
153	43.9	19.8	59.8
76	12.5	0.0	31.9

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#46

2-Chloronaphthalene

Concen: 37.696 ng

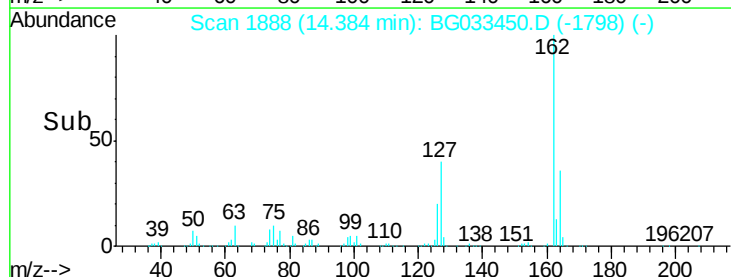
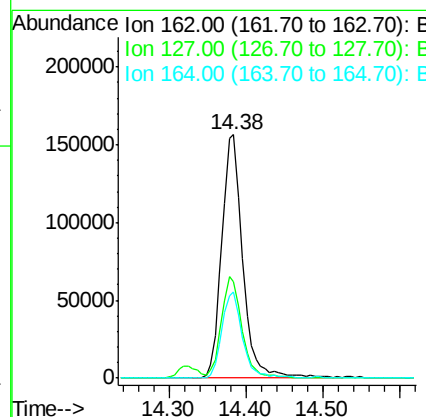
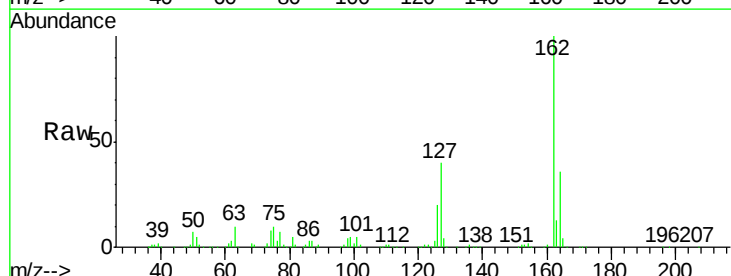
RT: 14.38 min Scan# 1888

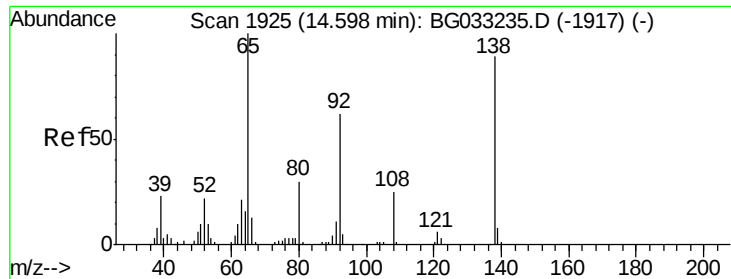
Delta R.T. 0.00 min

Lab File: BG033450.D

Acq: 30 Mar 2018 16:22

Tgt Ion:	162	Resp:	295307
Ion Ratio	Lower	Upper	
162	100		
127	39.5	30.7	46.1
164	35.6	26.0	39.0





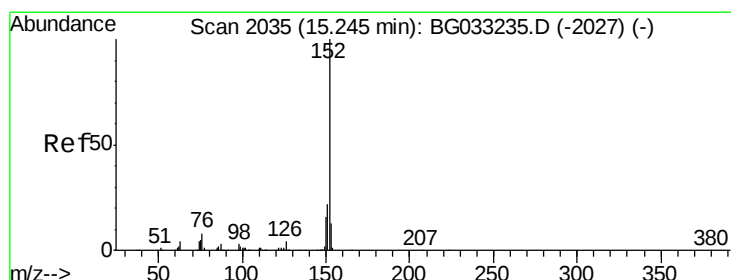
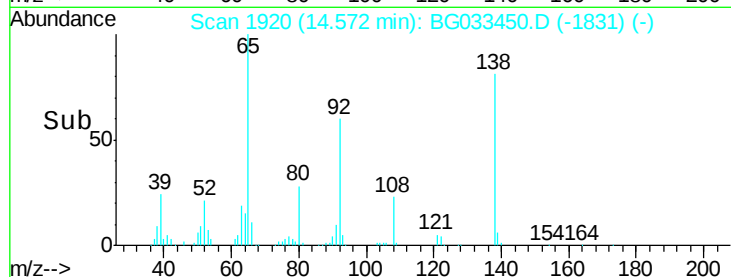
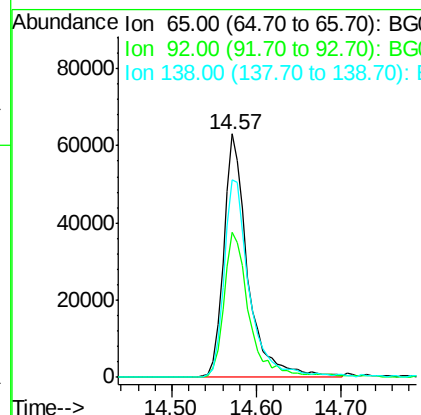
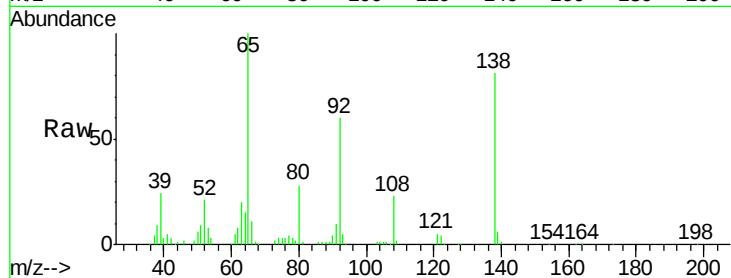
#47
2-Nitroaniline
Concen: 42.536 ng
RT: 14.57 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
65	100		
92	59.8	54.6	82.0
138	80.9	72.9	109.3

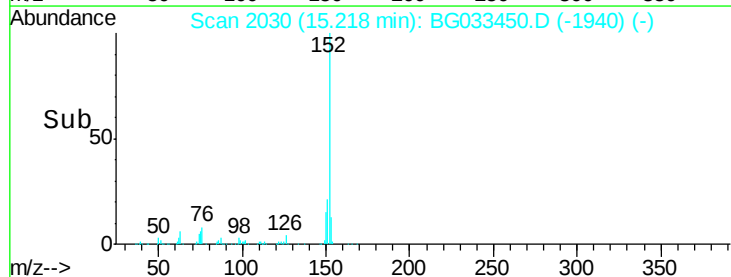
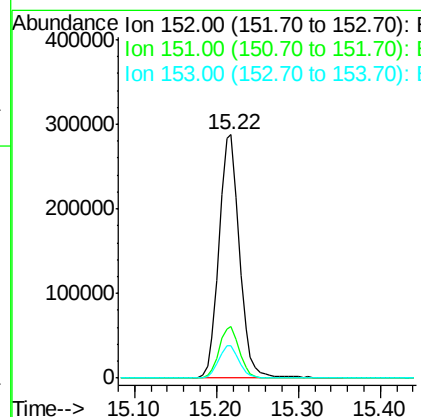
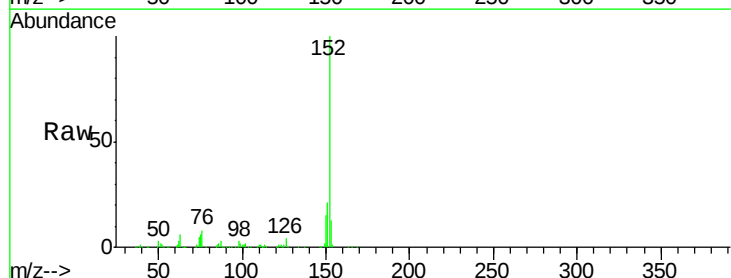
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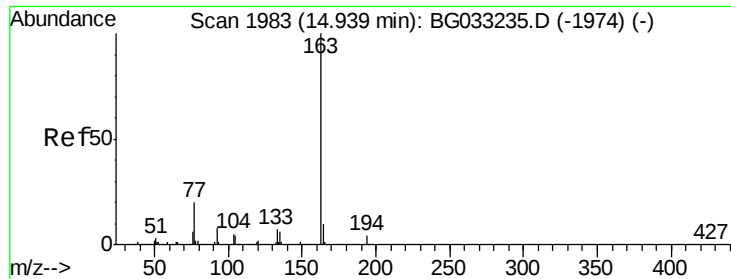
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#48
Acenaphthylene
Concen: 38.537 ng
RT: 15.22 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.2	25.8
153	13.2	10.2	15.4





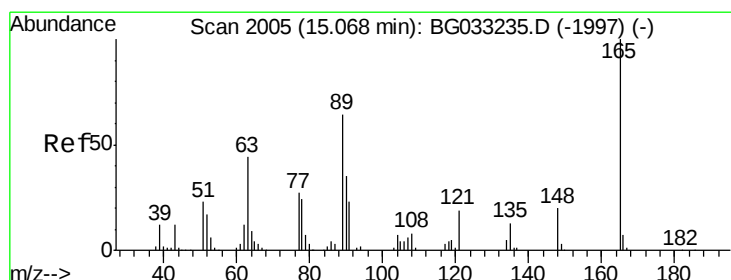
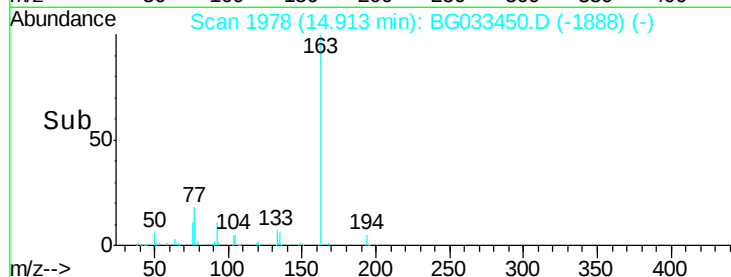
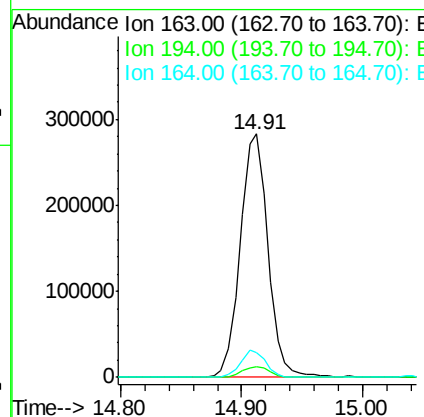
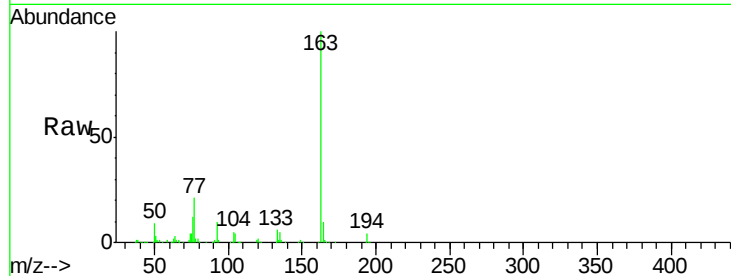
#49
Dimethylphthalate
Concen: 39.480 ng
RT: 14.91 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
163	100	454371		
194	4.4		3.4	5.2
164	10.3		8.2	12.4

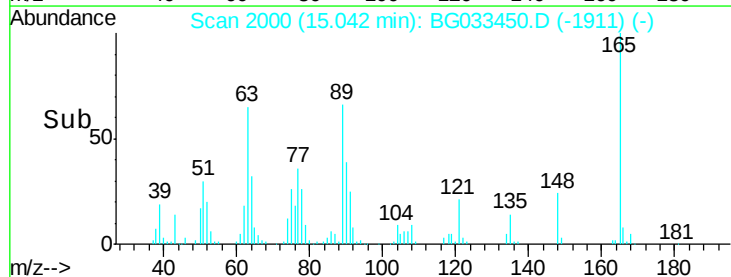
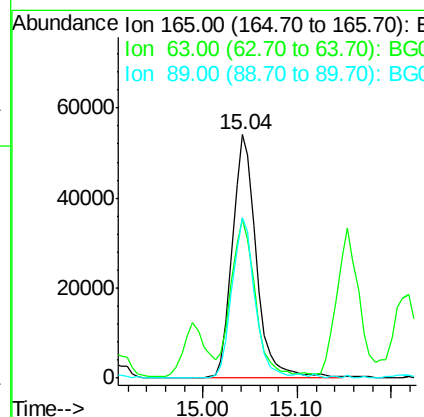
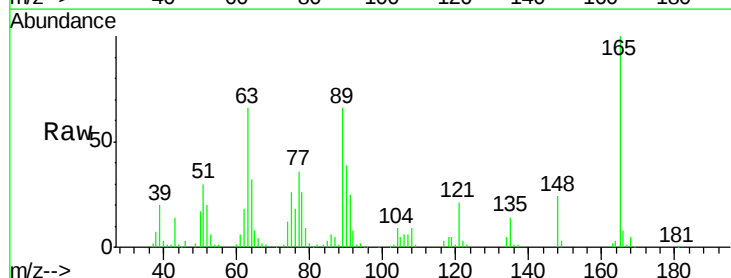
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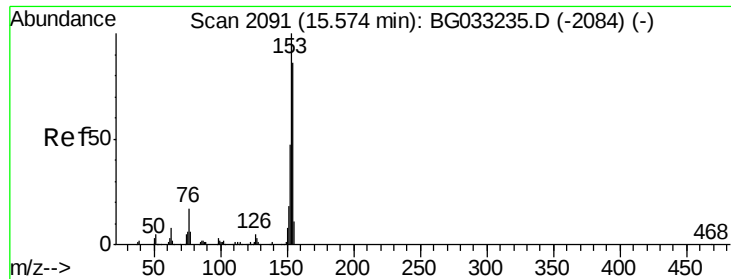
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#50
2,6-Dinitrotoluene
Concen: 40.833 ng
RT: 15.04 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	96090		
63	65.5		52.7	79.1
89	65.9		49.2	73.8





#51

Acenaphthene

Concen: 37.989 ng

RT: 15.55 min Scan# 2086

Delta R.T. -0.01 min

Lab File: BG033450.D

Acq: 30 Mar 2018 16:22

Instrument :

BNA_G

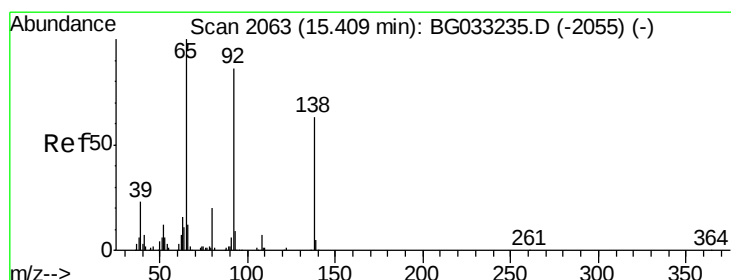
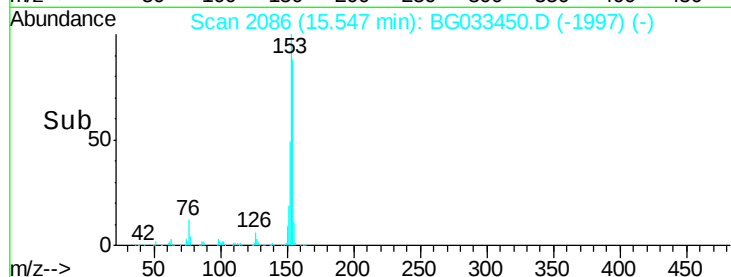
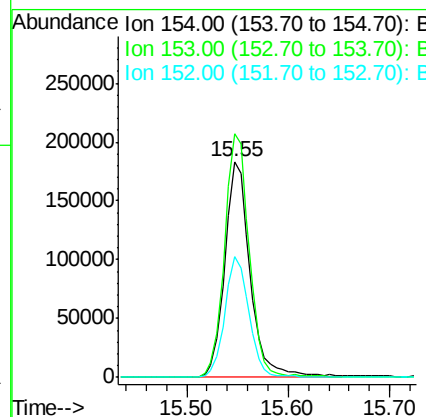
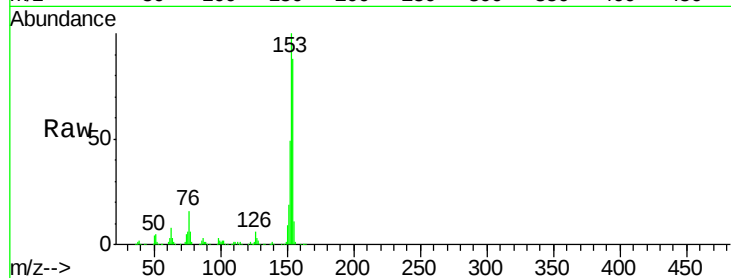
ClientSampleId :

SSTDCCC040

Tot Ion:	154	Resp:	320228
Ion Ratio	Lower	Upper	
154	100		
153	113.0	90.4	135.6
152	55.9	41.6	62.4

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#52

3-Nitroaniline

Concen: 41.198 ng

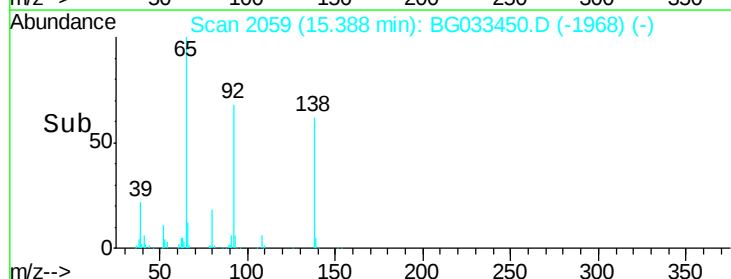
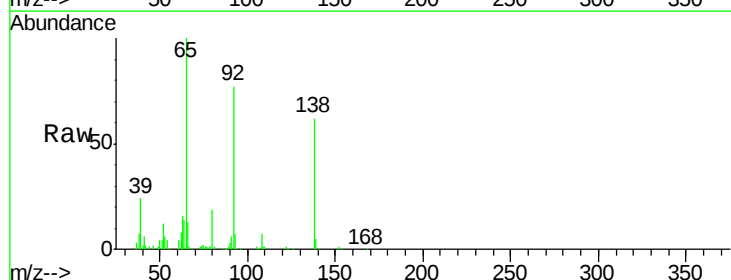
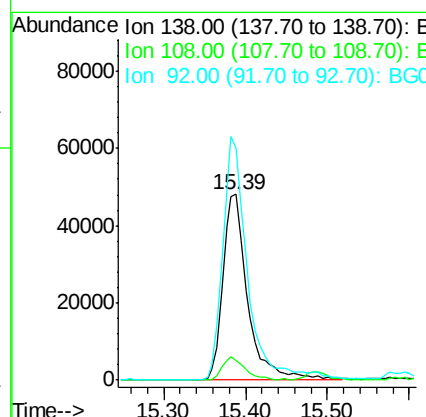
RT: 15.39 min Scan# 2059

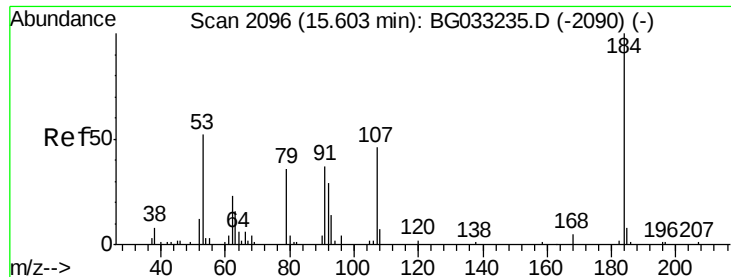
Delta R.T. 0.01 min

Lab File: BG033450.D

Acq: 30 Mar 2018 16:22

Tgt Ion:	138	Resp:	101641
Ion Ratio	Lower	Upper	
138	100		
108	10.6	17.5	26.3#
92	124.8	105.8	158.8





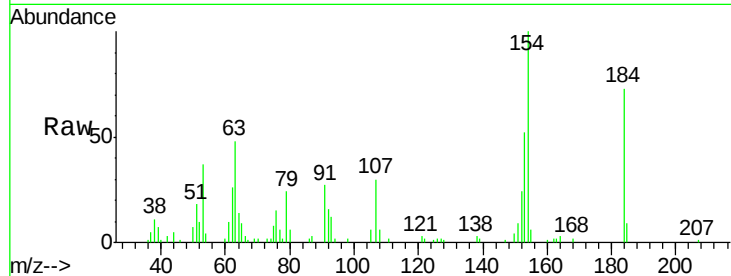
#53
2,4-Dinitrophenol
Concen: 22.542 ng
RT: 15.58 min Scan# 2092
Delta R.T. 0.00 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

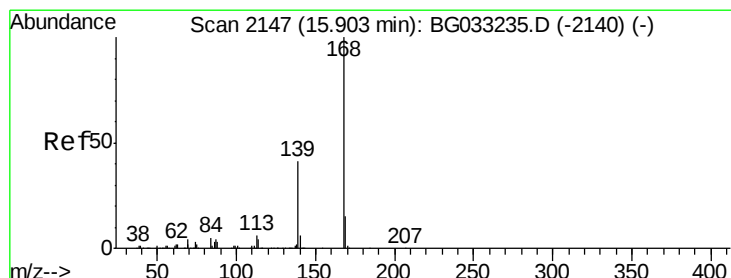
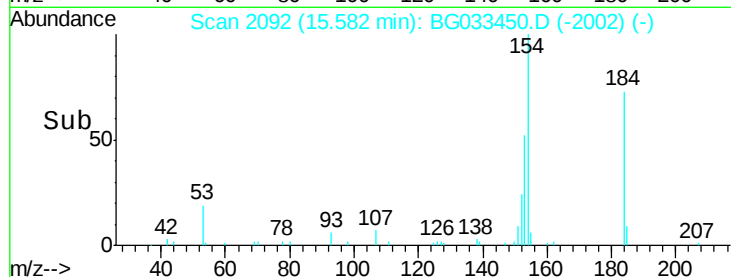
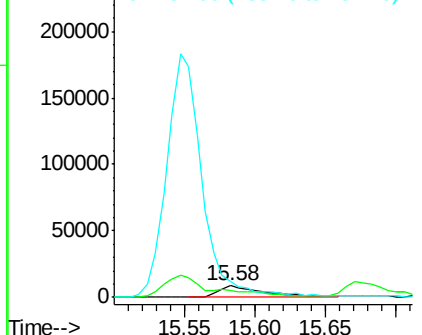
Tot Ion	Ratio	Lower	Upper
184	100		
63	65.3	59.8	89.8
154	136.8	101.8	152.8

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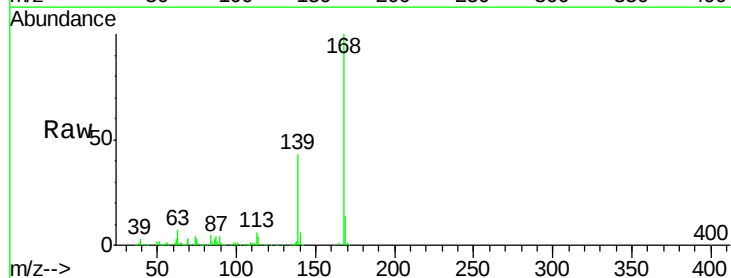


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BG
Ion 154.00 (153.70 to 154.70): E

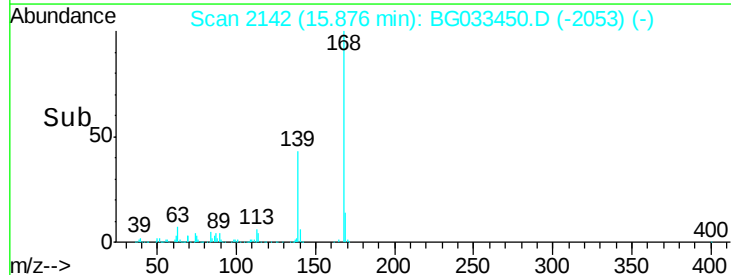
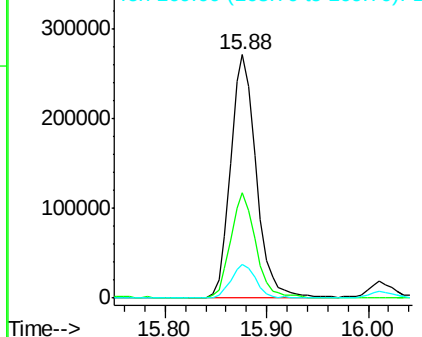


#54
Dibenzofuran
Concen: 38.260 ng
RT: 15.88 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
168	100		
139	43.5	28.6	43.0#
169	13.7	11.2	16.8



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E





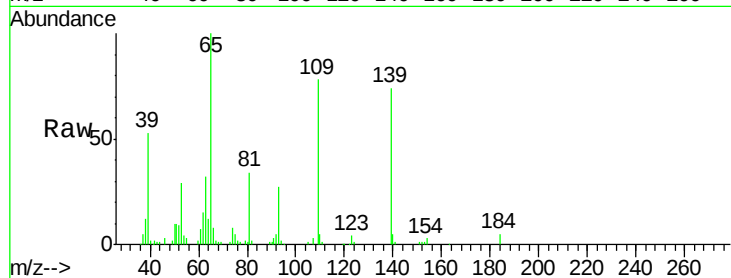
#55
4-Nitrophenol
Concen: 35.827 ng
RT: 15.68 min Scan# 2108
Delta R.T. 0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
139	100		
109	106.0	62.2	102.2#
65	135.7	97.2	137.2

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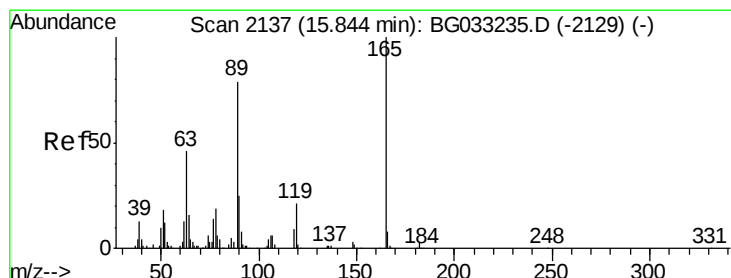
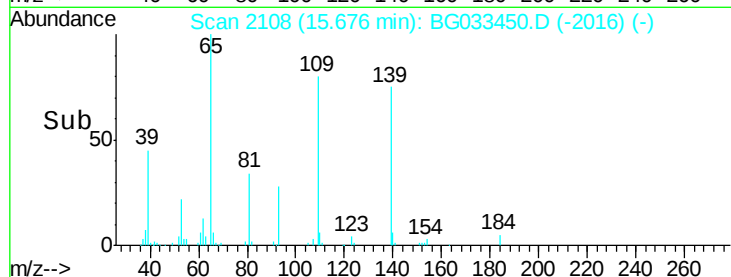
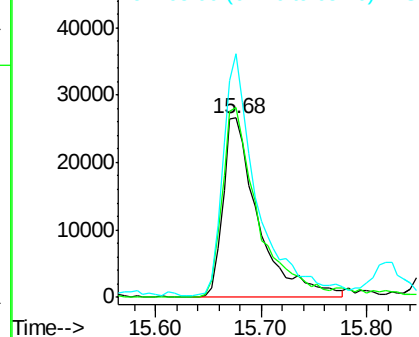


Abundance

Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BGC



#56
2,4-Dinitrotoluene
Concen: 38.997 ng
RT: 15.82 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
165	100		
63	50.4	42.0	63.0
89	82.5	66.9	100.3
182	3.1	2.6	3.8

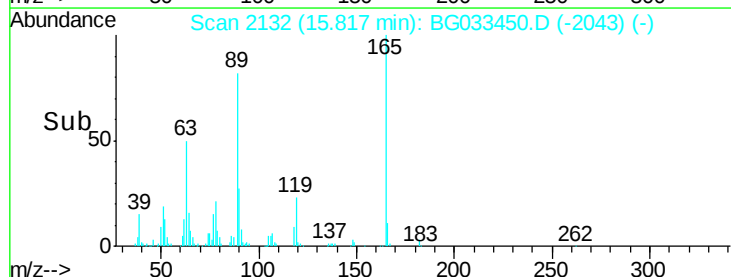
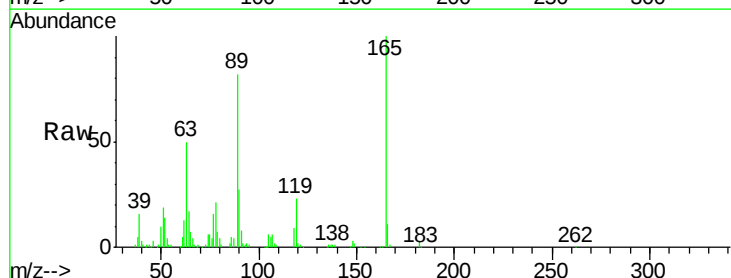
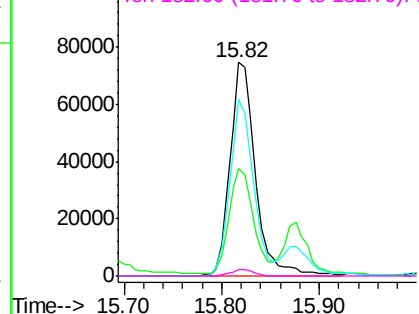
Abundance

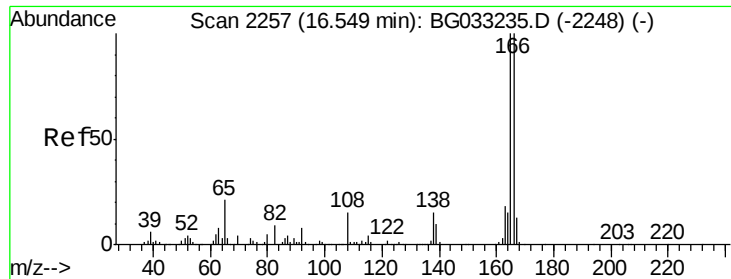
Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC

Ion 182.00 (181.70 to 182.70): E





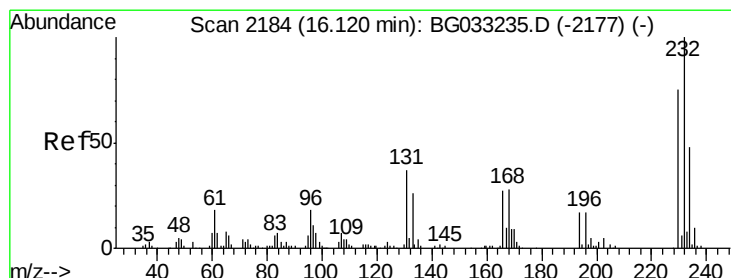
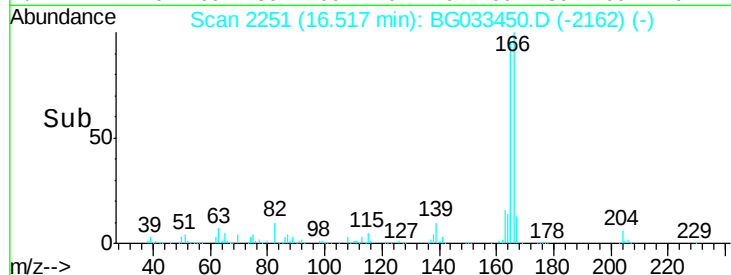
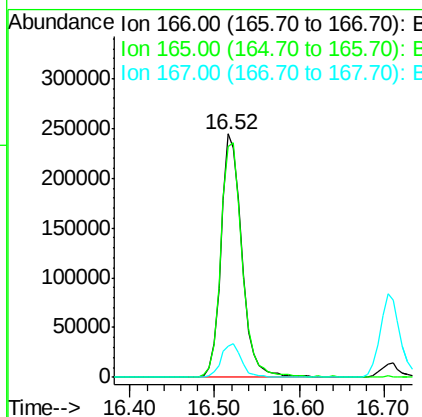
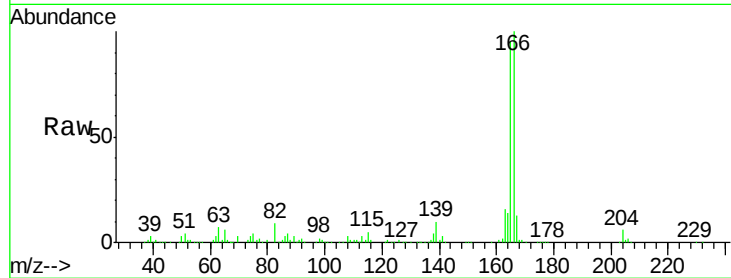
#57
 Fluorene
 Concen: 39.314 ng
 RT: 16.52 min Scan# 2251
 Delta R.T. -0.01 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
166	100		
165	94.9	80.6	121.0
167	12.9	10.4	15.6

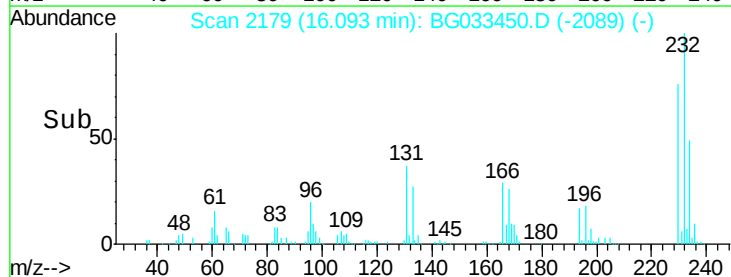
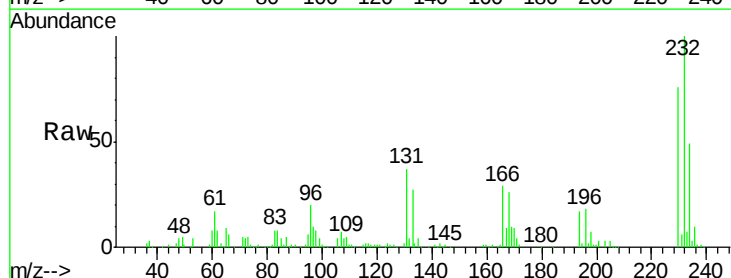
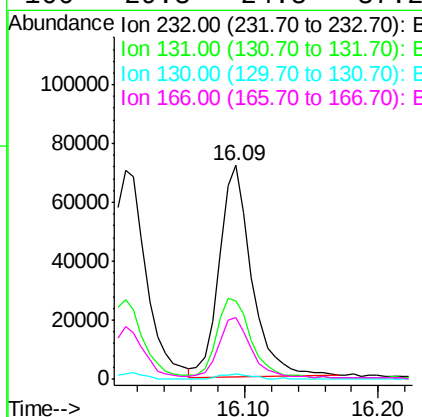
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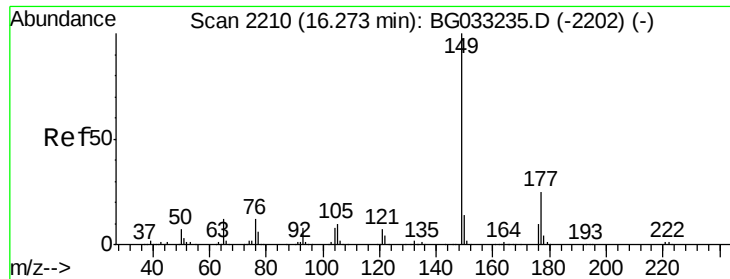
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 39.482 ng
 RT: 16.09 min Scan# 2179
 Delta R.T. 0.00 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
232	100		
131	41.1	33.5	50.3
130	2.3	2.2	3.2
166	29.3	24.8	37.2





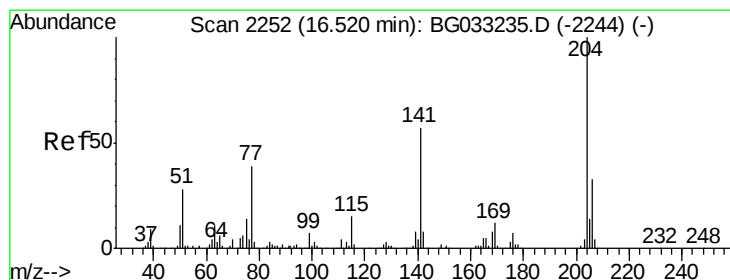
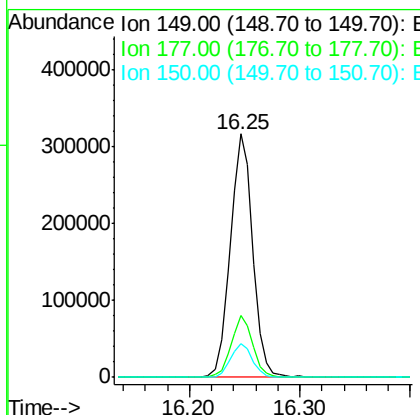
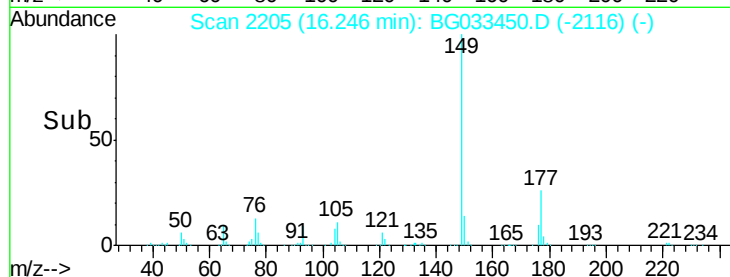
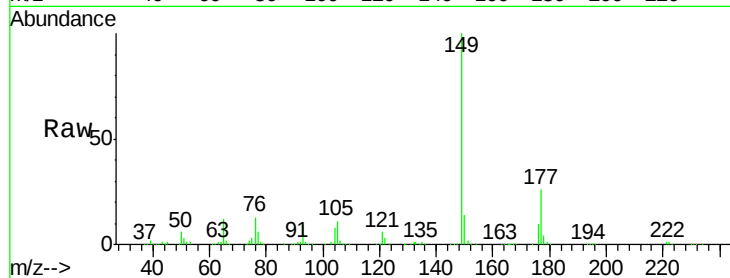
#59
Diethylphthalate
Concen: 40.182 ng
RT: 16.25 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
177	25.6	18.5	27.7
150	14.0	10.2	15.2

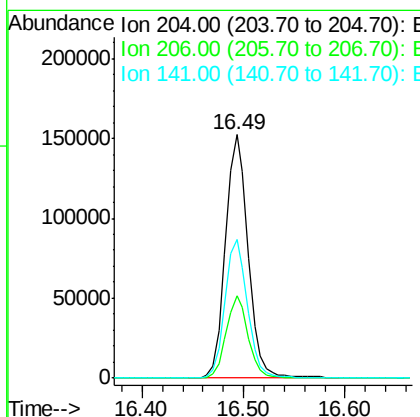
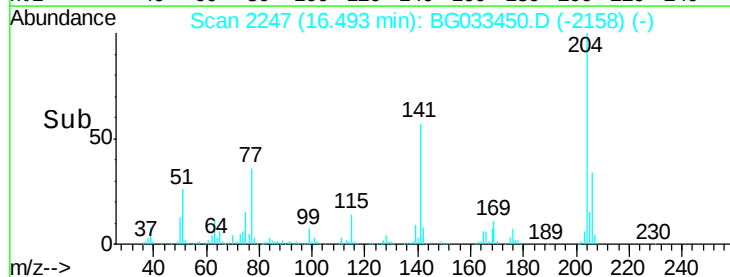
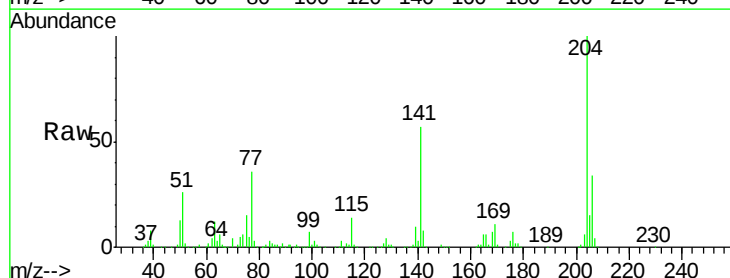
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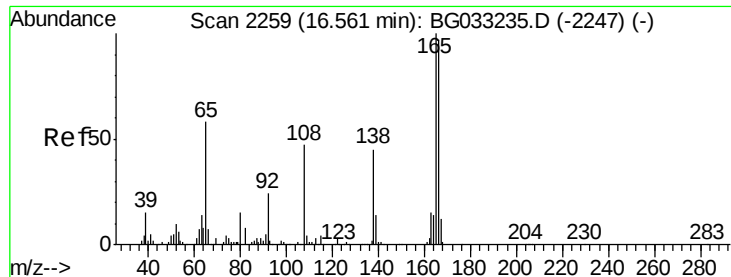
Sohil
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#60
4-Chlorophenyl-phenylether
Concen: 38.681 ng
RT: 16.49 min Scan# 2247
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.2	39.2
141	57.2	45.8	68.6





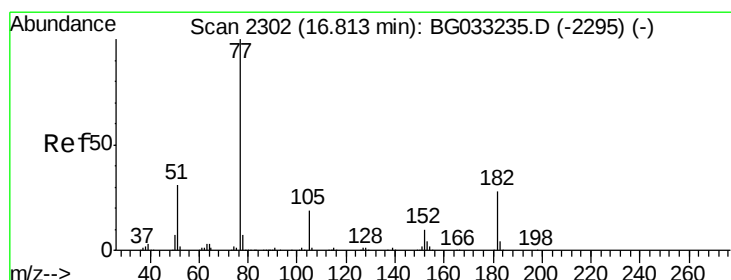
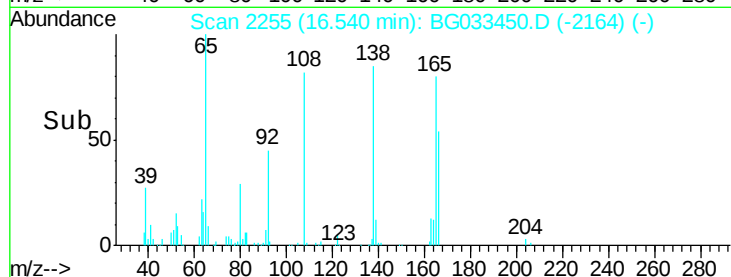
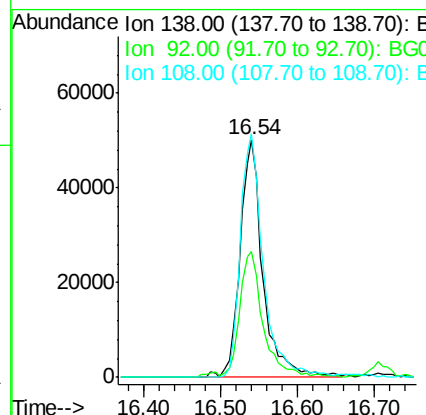
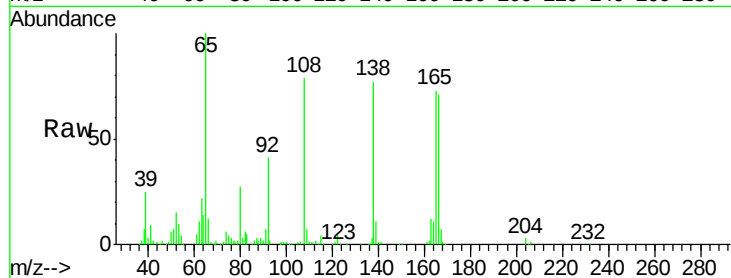
#61
4-Nitroaniline
Concen: 41.682 ng
RT: 16.54 min Scan# 2255
Delta R.T. 0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
138	100	104138		
92	53.2	40.1	80.1	
108	102.5	65.4	105.4	

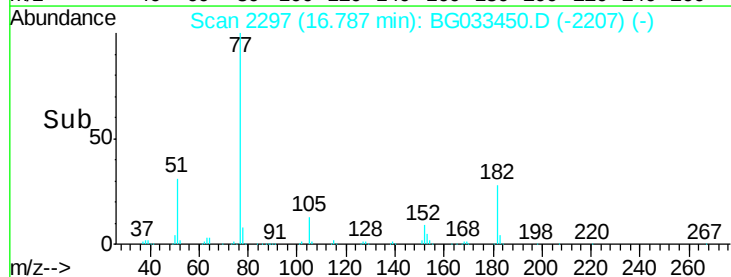
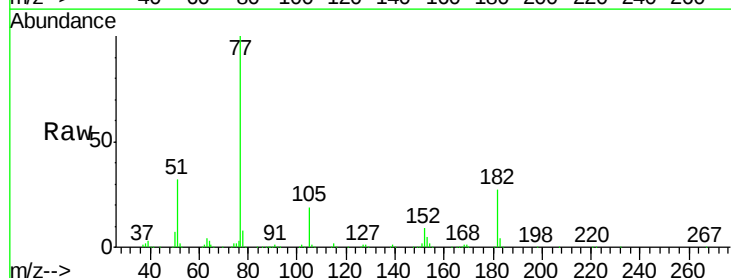
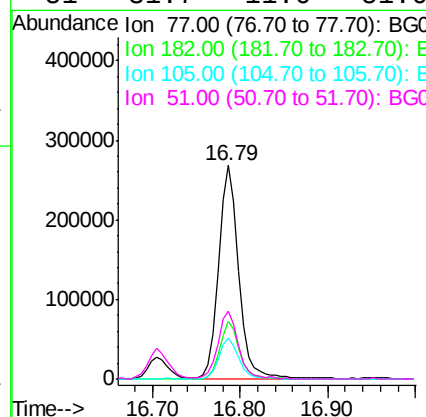
Manual Integrations
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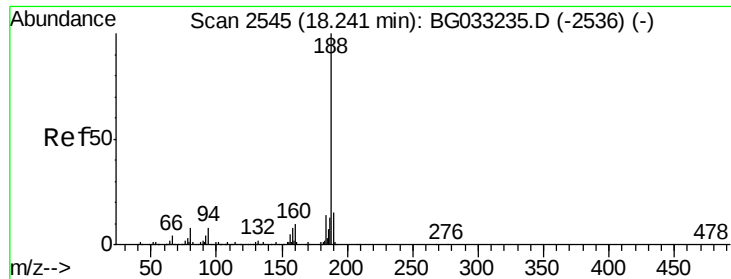
Sohil
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#62
Azobenzene
Concen: 39.278 ng
RT: 16.79 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	425206		
182	27.2	7.4	47.4	
105	18.9	0.3	40.3	
51	31.7	11.6	51.6	





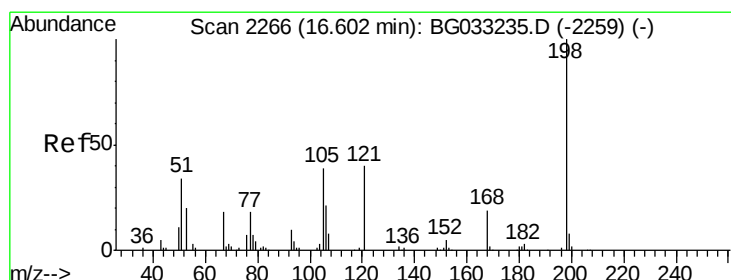
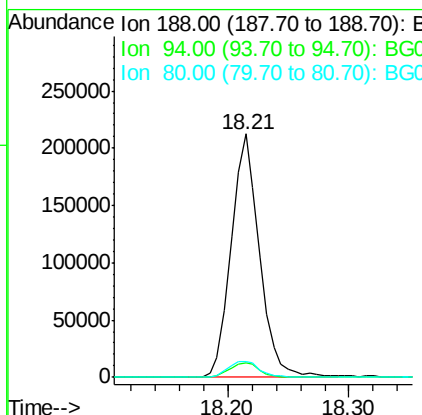
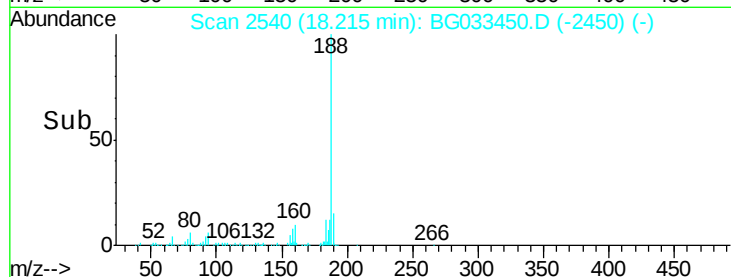
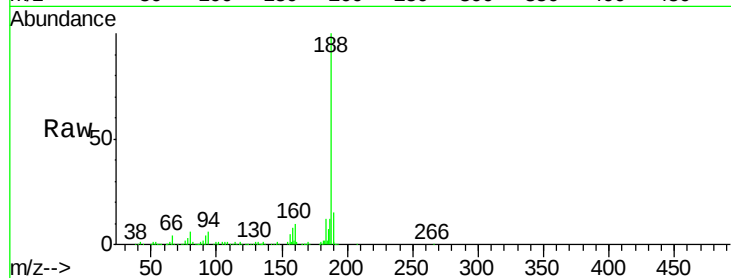
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.21 min Scan# 2540
Delta R.T. 0.00 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
188	100	347229		
94	5.8	6.9	10.3#	
80	6.4	7.7	11.5#	

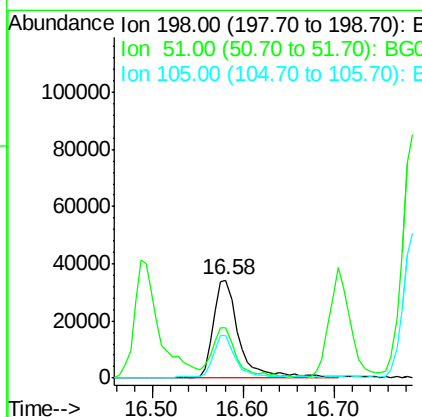
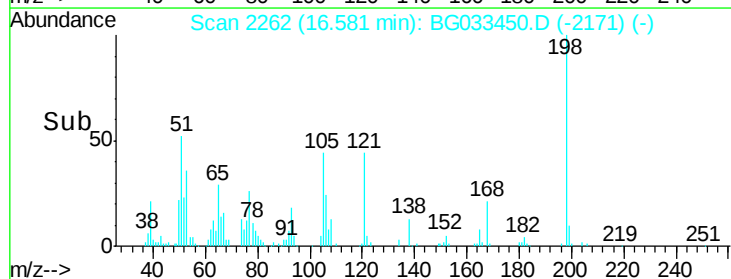
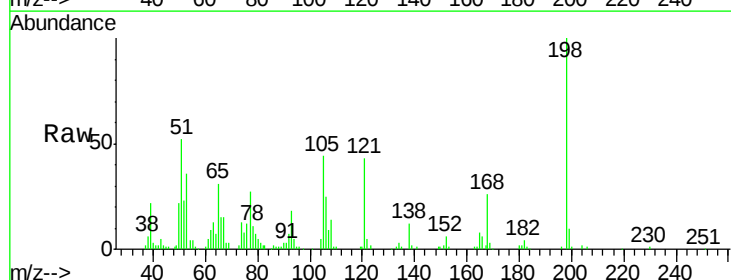
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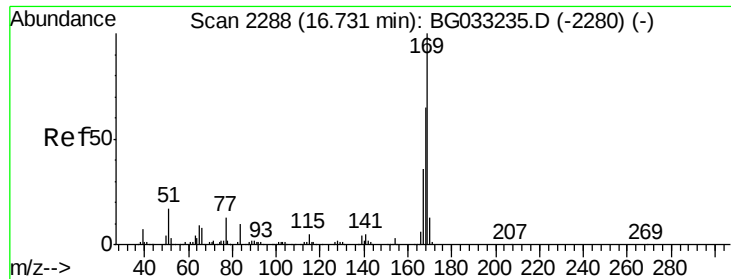
Sohil
4/2/2018 5:07:11 PM



#64
4,6-Dinitro-2-methylphenol
Concen: 32.585 ng
RT: 16.58 min Scan# 2262
Delta R.T. 0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	67687		
51	51.5	30.6	70.6	
105	43.9	23.8	63.8	





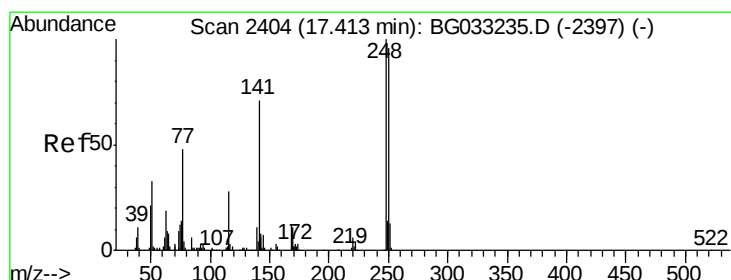
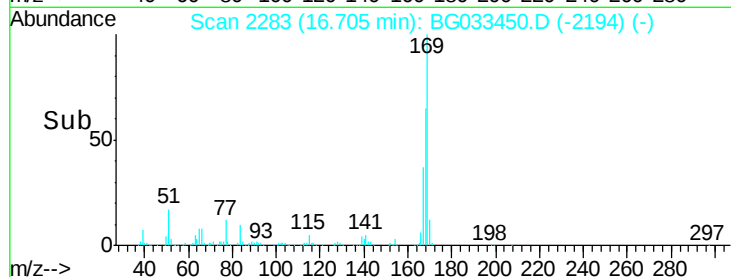
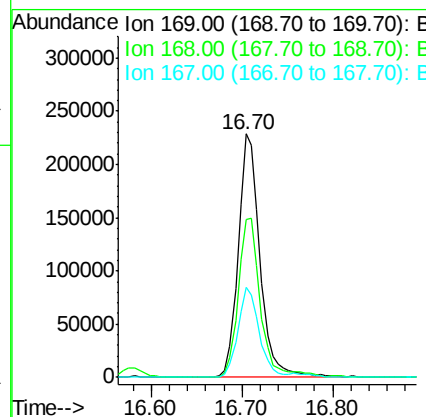
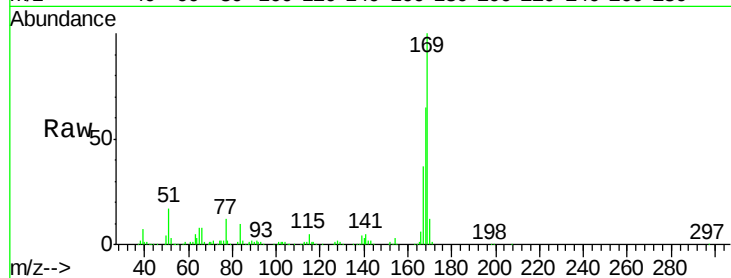
#65
 n-Nitrosodiphenylamine
 Concen: 38.626 ng
 RT: 16.70 min Scan# 2283
 Delta R.T. -0.01 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
169	100	382894		
168	64.7		55.7	83.5
167	36.7		30.1	45.1

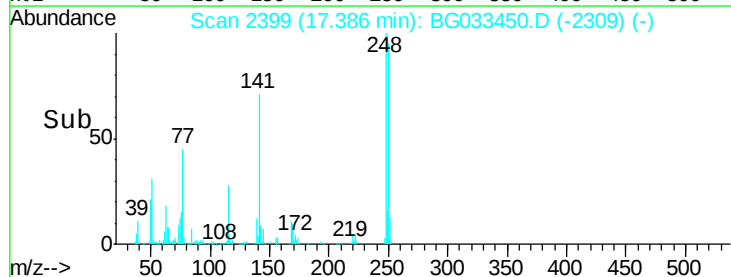
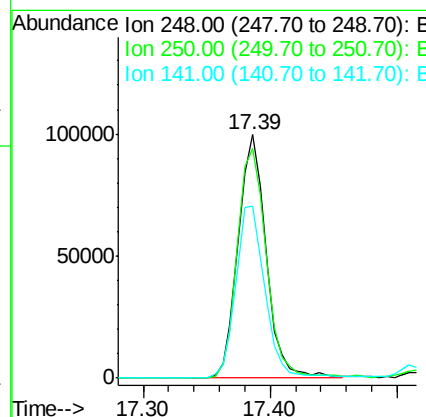
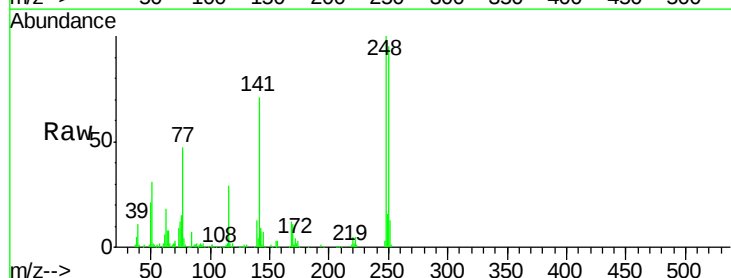
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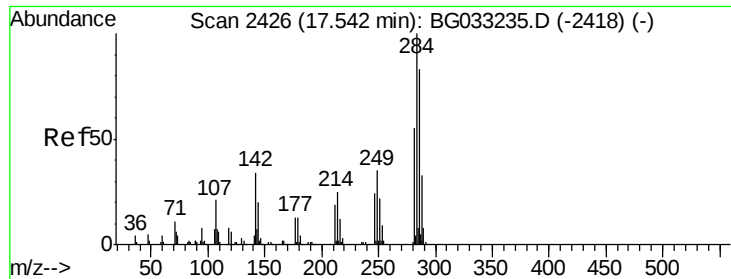
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#66
 4-Bromophenyl-phenylether
 Concen: 37.353 ng
 RT: 17.39 min Scan# 2399
 Delta R.T. 0.00 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	152321		
250	94.5		77.1	115.7
141	70.5		50.8	76.2





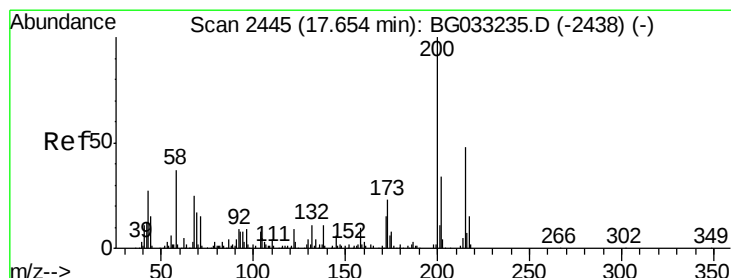
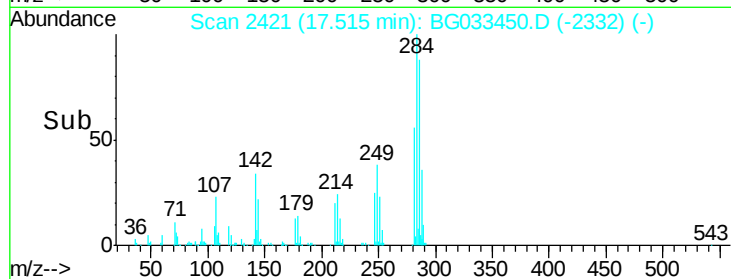
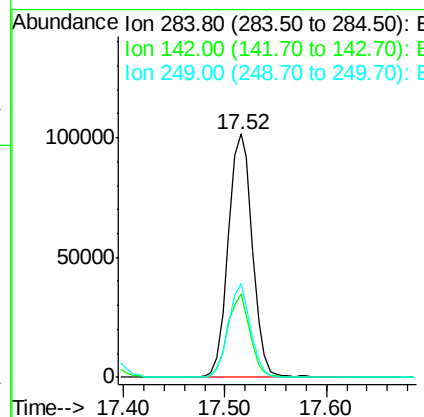
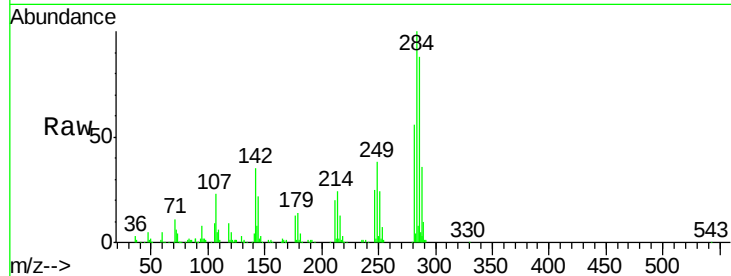
#67
Hexachlorobenzene
Concen: 39.011 ng
RT: 17.52 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
284	100	167890		
142	34.6	26.8	40.2	
249	38.4	26.3	39.5	

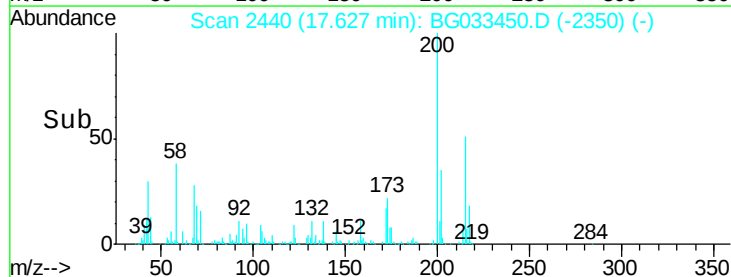
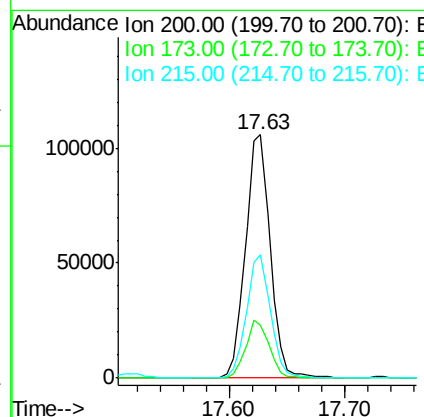
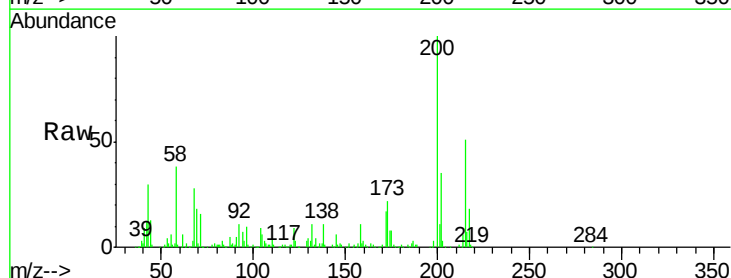
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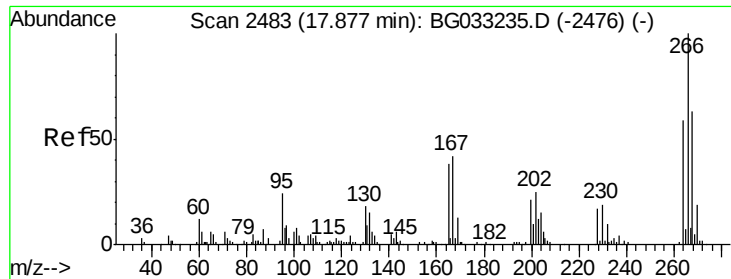
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#68
Atrazine
Concen: 39.323 ng
RT: 17.63 min Scan# 2440
Delta R.T. 0.00 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	157958		
173	21.8	5.2	45.2	
215	50.7	30.4	70.4	





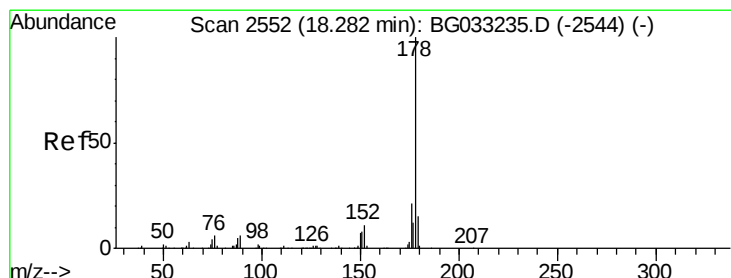
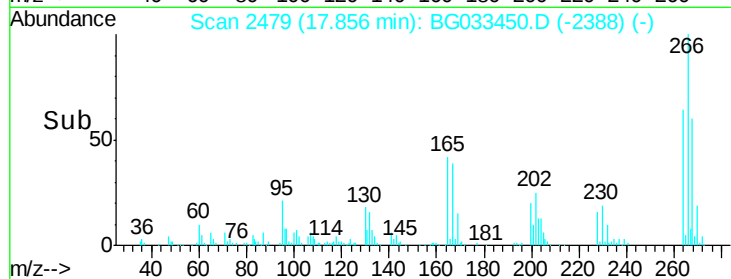
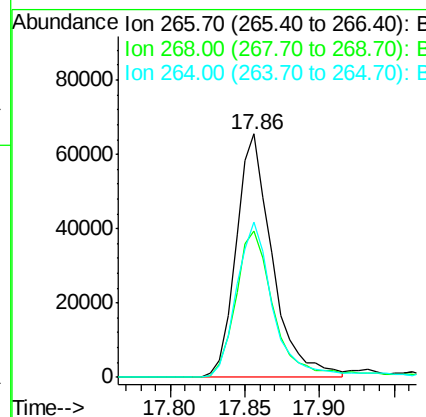
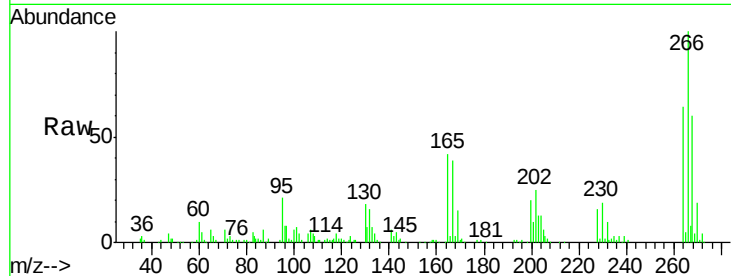
#69
 Pentachlorophenol
 Concen: 37.386 ng
 RT: 17.86 min Scan# 2479
 Delta R.T. 0.01 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
266	100		
268	60.3	51.1	76.7
264	63.9	49.6	74.4

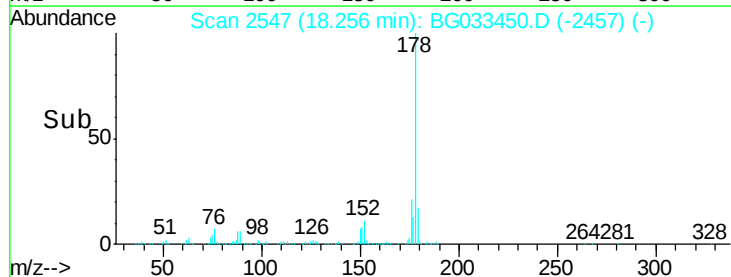
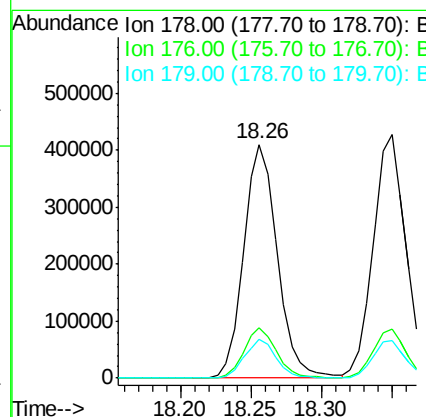
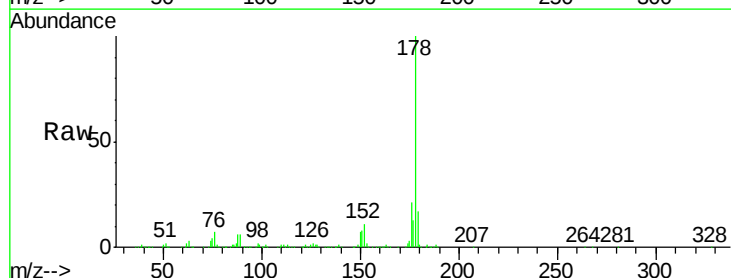
Manual Integrations
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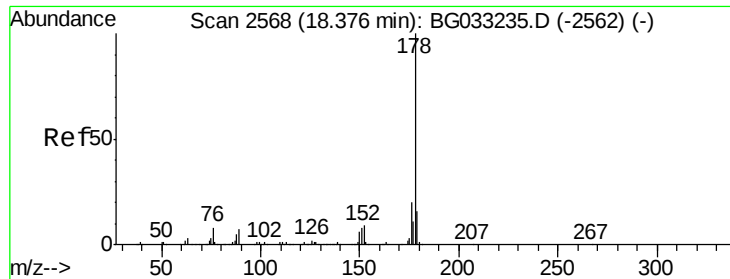
Sohil
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#70
 Phenanthrene
 Concen: 37.879 ng
 RT: 18.26 min Scan# 2547
 Delta R.T. 0.00 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
178	100		
176	21.3	15.7	23.5
179	16.6	12.5	18.7





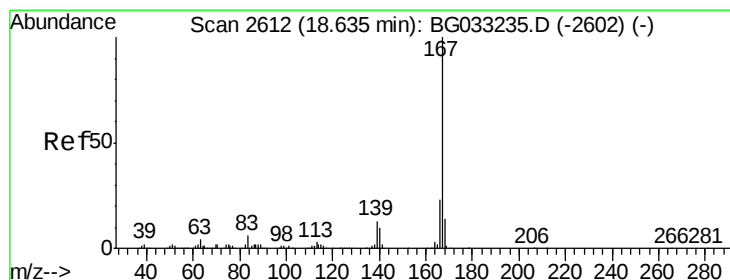
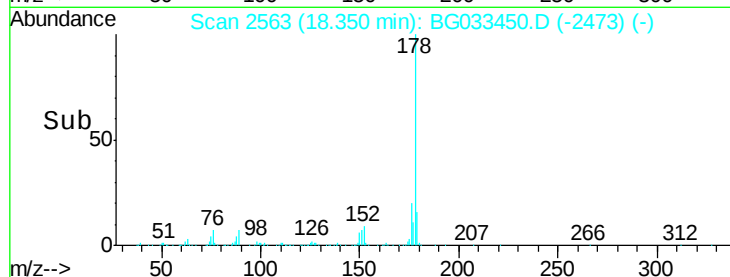
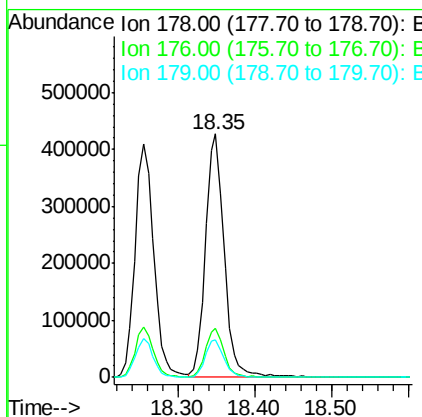
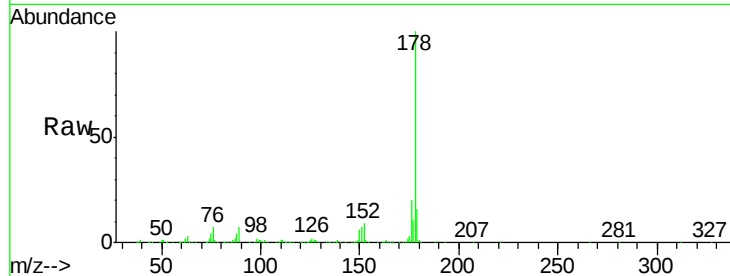
#71
 Anthracene
 Concen: 38.680 ng
 RT: 18.35 min Scan# 2563
 Delta R.T. 0.00 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.0	24.0
179	15.6	12.5	18.7

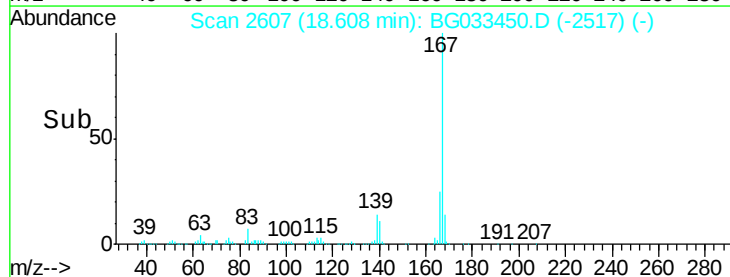
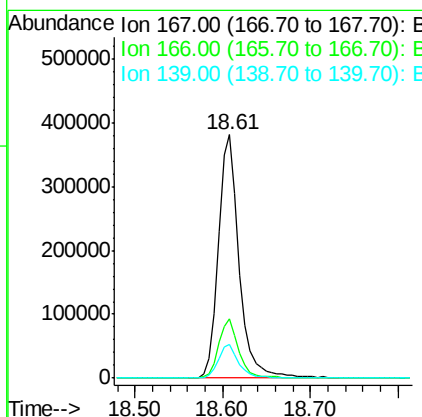
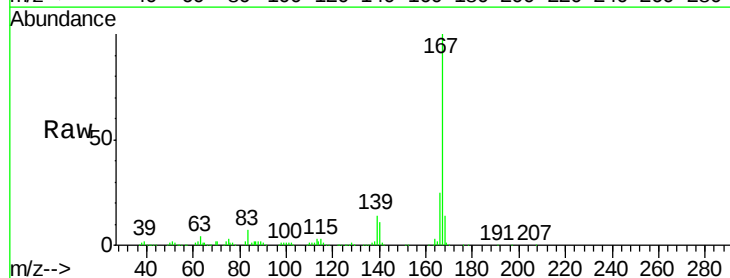
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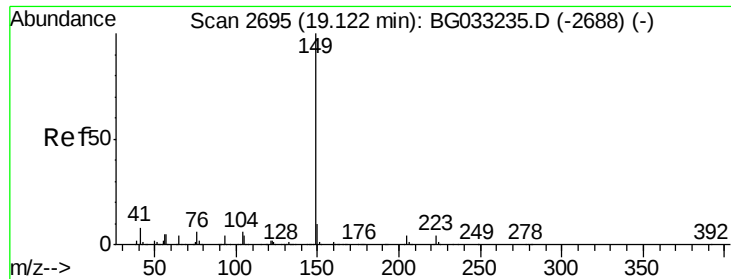
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#72
 Carbazole
 Concen: 38.463 ng
 RT: 18.61 min Scan# 2607
 Delta R.T. 0.00 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
167	100		
166	24.6	18.2	27.4
139	13.7	9.4	14.2





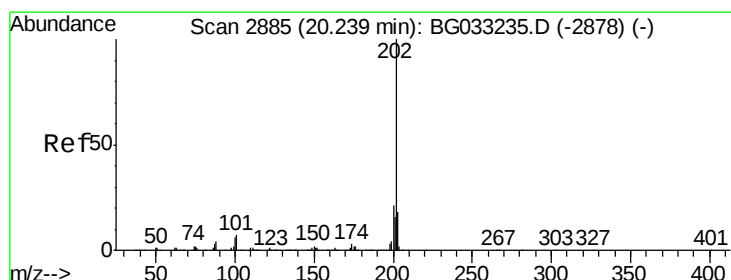
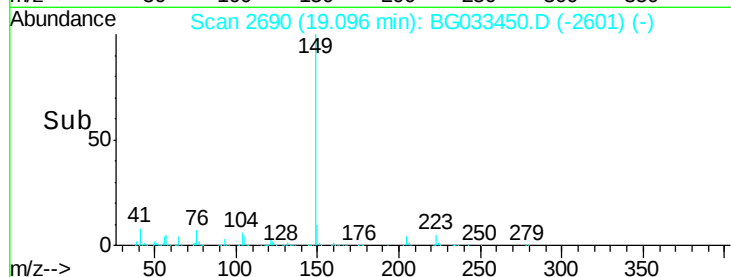
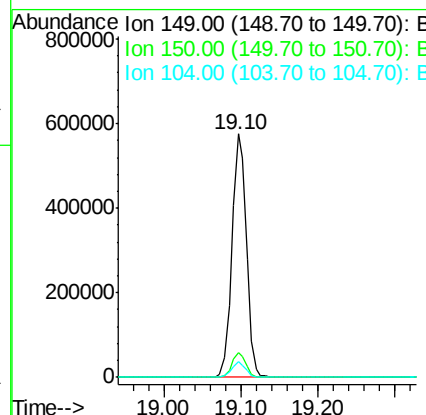
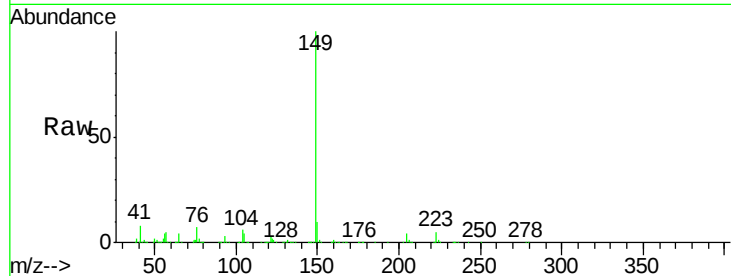
#73
Di-n-butylphthalate
Concen: 39.763 ng
RT: 19.10 min Scan# 2690
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
149	100		
150	10.3	7.8	11.6
104	6.3	3.9	5.9

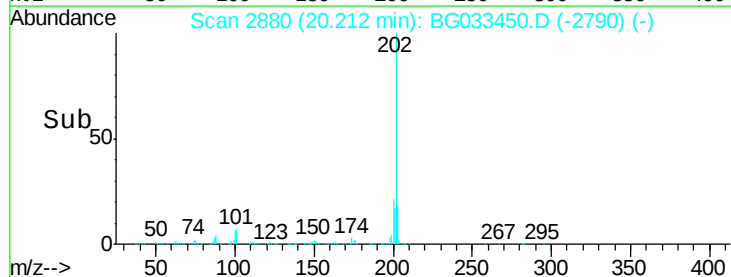
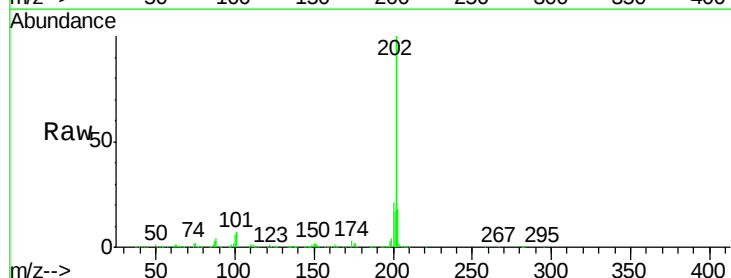
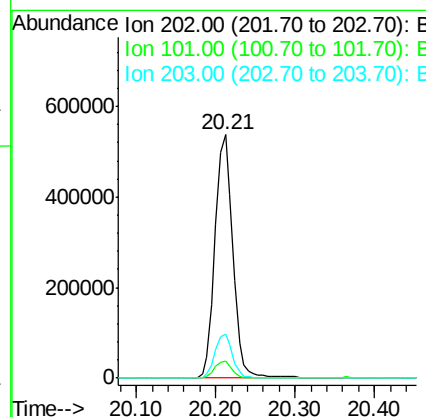
Manual Integrations
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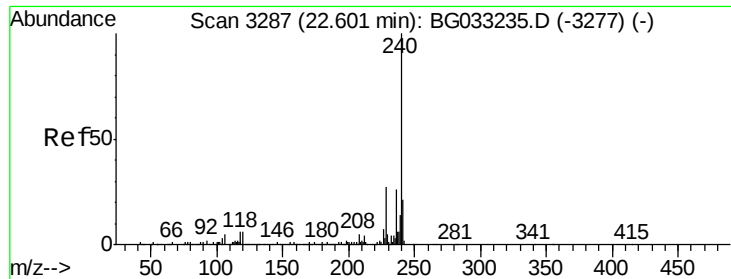
Sohil
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#74
Fluoranthene
Concen: 37.509 ng
RT: 20.21 min Scan# 2880
Delta R.T. 0.00 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	6.8	0.0	28.9
203	18.2	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: BG033450.D

Acq: 30 Mar 2018 16:22

Instrument :

BNA_G

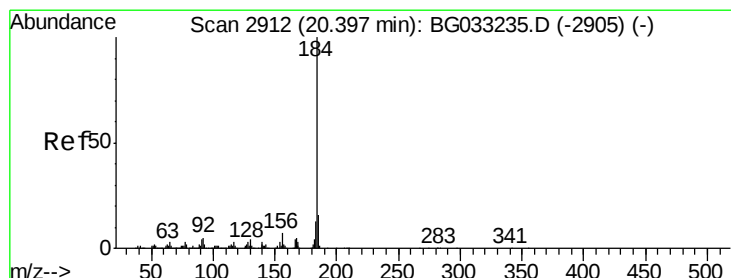
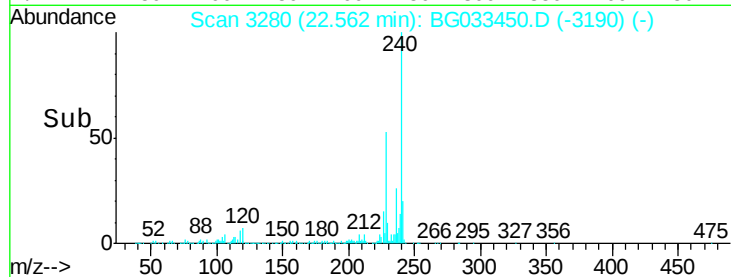
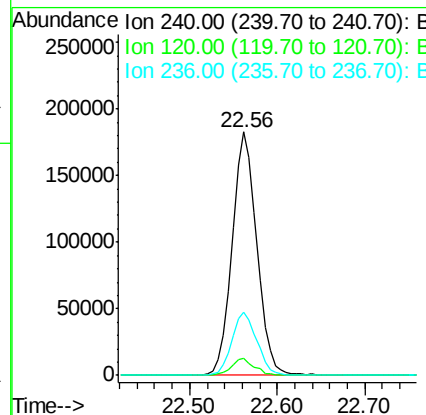
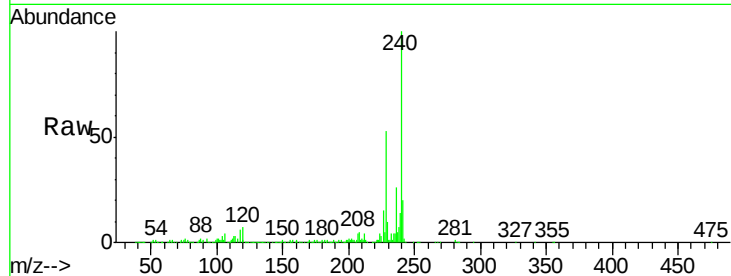
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.8	6.8	10.2#
236	25.9	20.9	31.3

Manual Integrations
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#76

Benzidine

Concen: 43.212 ng

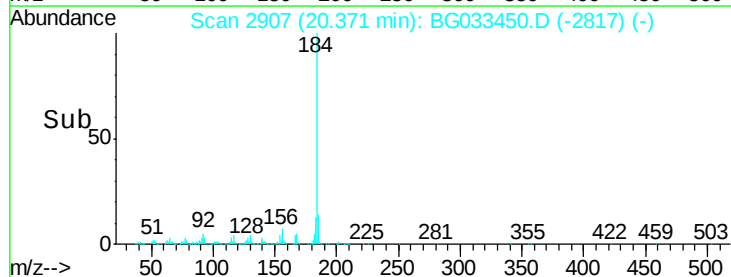
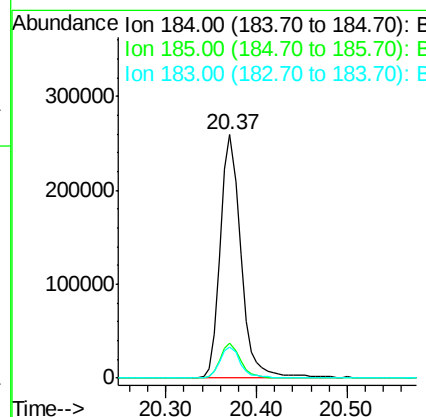
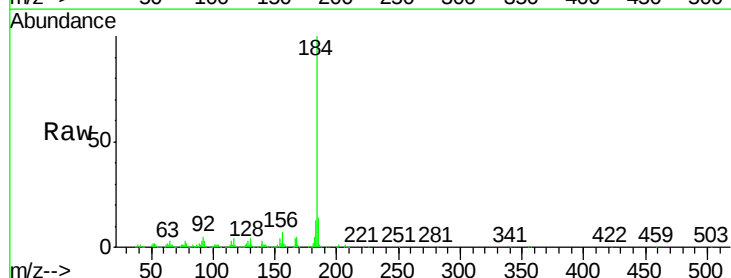
RT: 20.37 min Scan# 2907

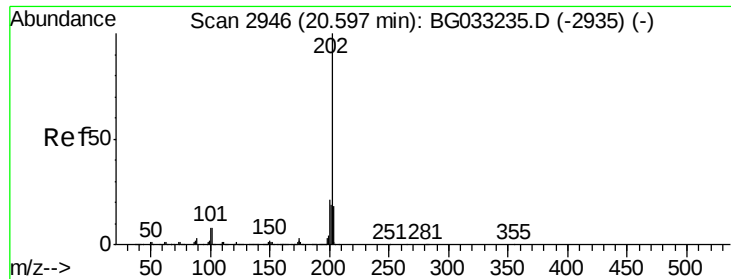
Delta R.T. 0.00 min

Lab File: BG033450.D

Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.1	16.7
183	12.8	10.6	16.0





#77

Pvrene

Concen: 36.980 ng

RT: 20.56 min Scan# 2940

Delta R.T. -0.01 min

Lab File: BG033450.D

Acq: 30 Mar 2018 16:22

Instrument :

BNA_G

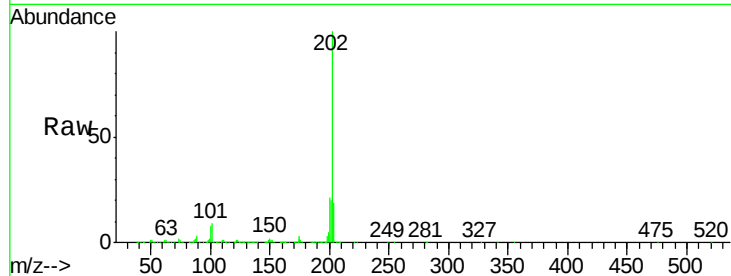
ClientSampleId :

SSTDCCC040

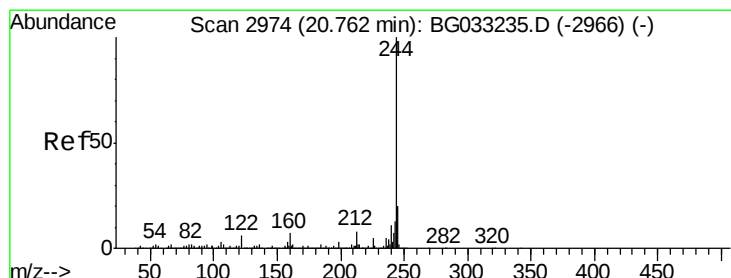
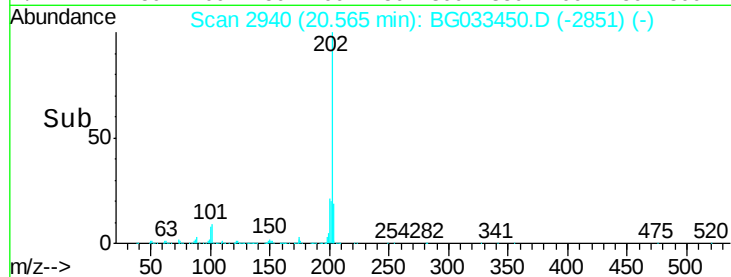
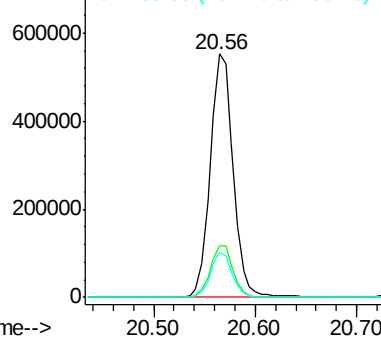
Tot Ion:	202	Resp:	864351
Ion Ratio		Lower	Upper
202	100		
200	21.4	16.9	25.3
203	18.8	13.9	20.9

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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 73.732 ng

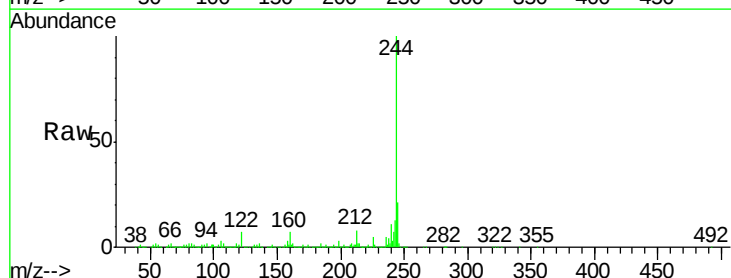
RT: 20.74 min Scan# 2969

Delta R.T. 0.00 min

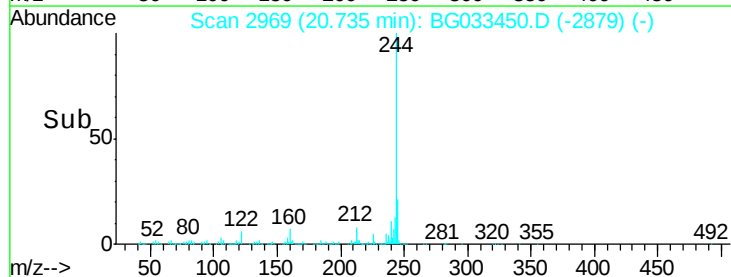
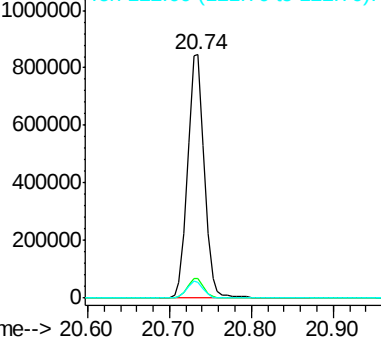
Lab File: BG033450.D

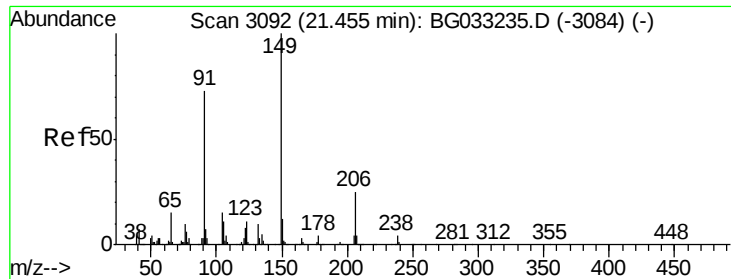
Acq: 30 Mar 2018 16:22

Tgt Ion:	244	Resp:	1208266
Ion Ratio		Lower	Upper
244	100		
212	8.2	5.8	8.8
122	6.7	7.0	10.4#



Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E





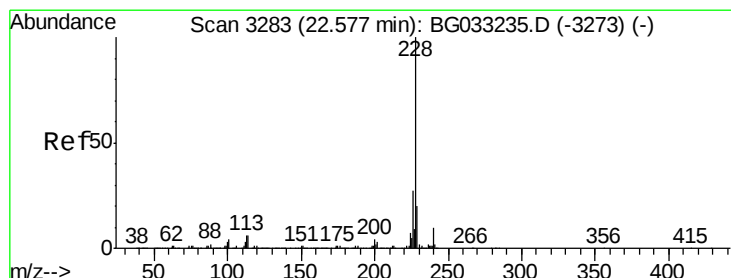
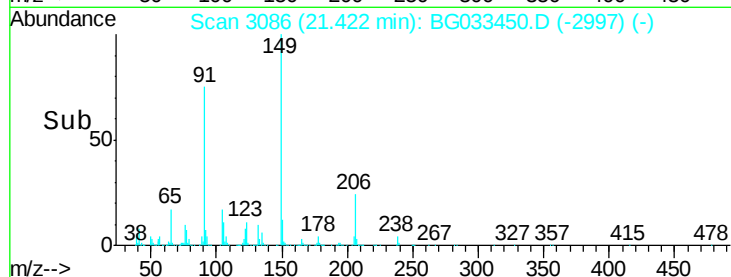
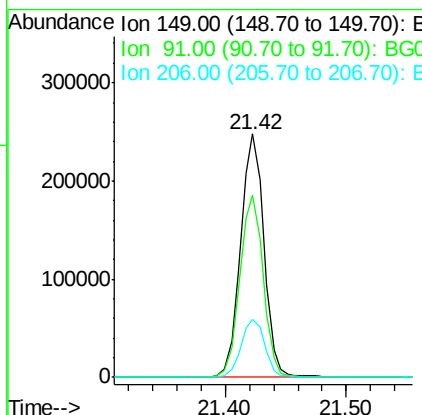
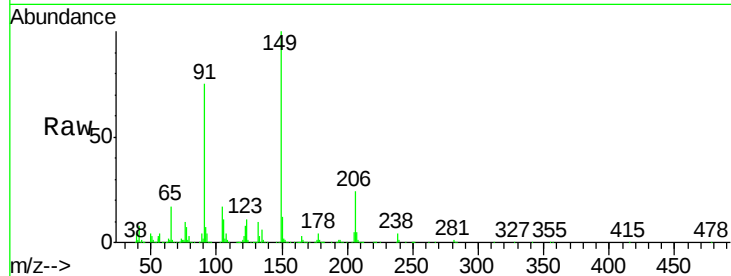
#79
Butylbenzylphthalate
Concen: 38.893 ng
RT: 21.42 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
91	74.9	62.2	93.2
206	24.0	18.6	27.8

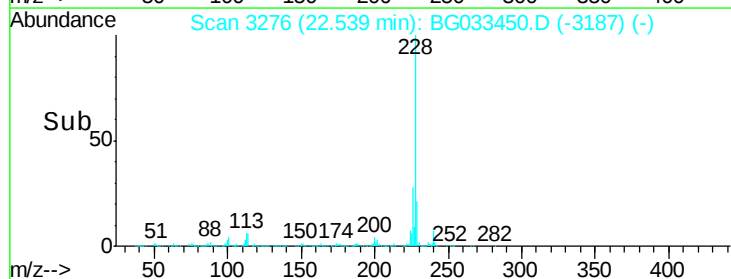
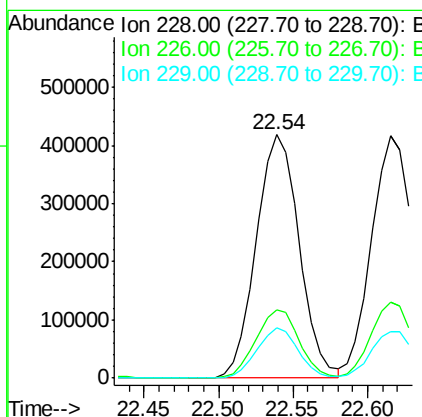
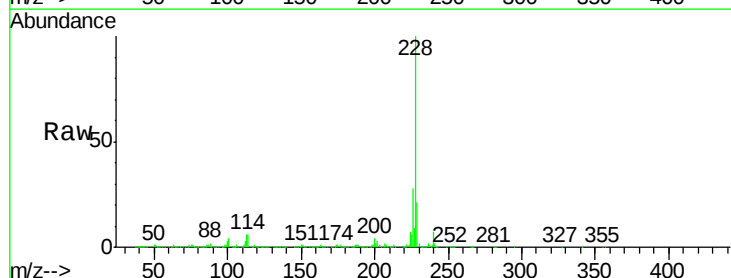
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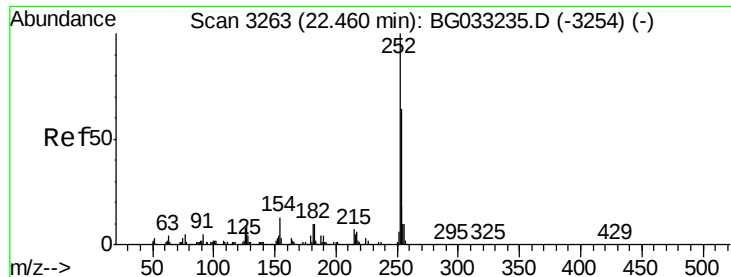
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#80
Benzo(a)anthracene
Concen: 37.509 ng
RT: 22.54 min Scan# 3276
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.7	34.1
229	20.9	16.2	24.2





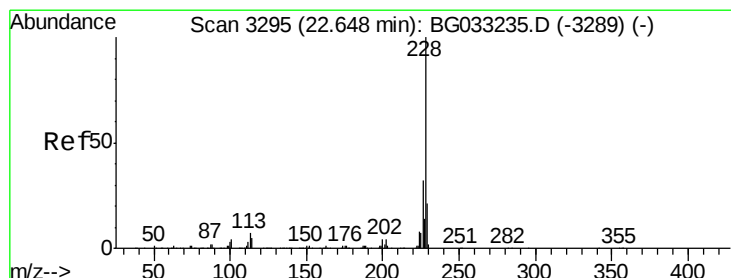
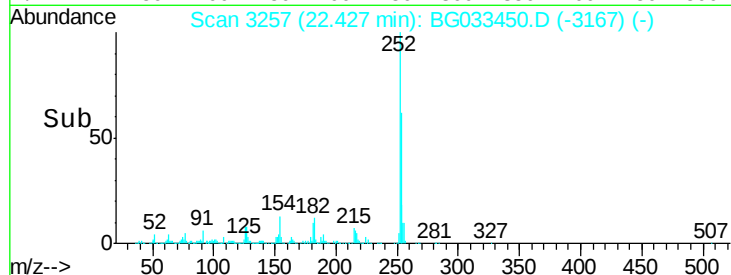
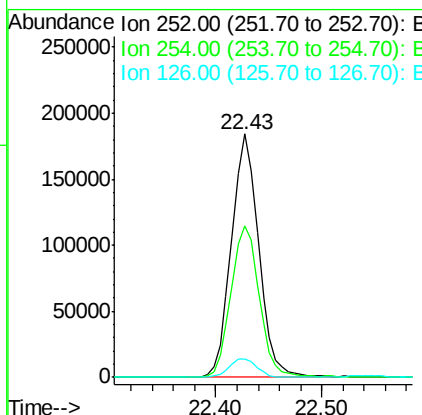
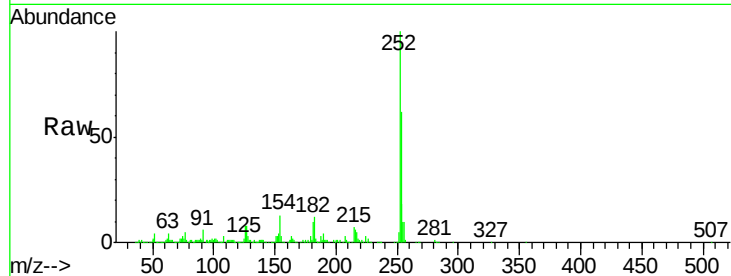
#81
 3,3'-Dichlorobenzidine
 Concen: 41.555 ng
 RT: 22.43 min Scan# 3257
 Delta R.T. 0.00 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
254	62.4	50.8	76.2
126	7.6	7.4	11.2

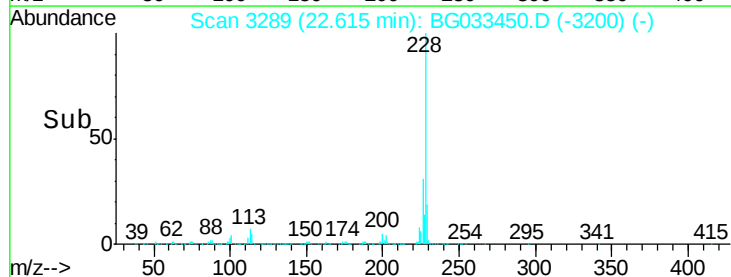
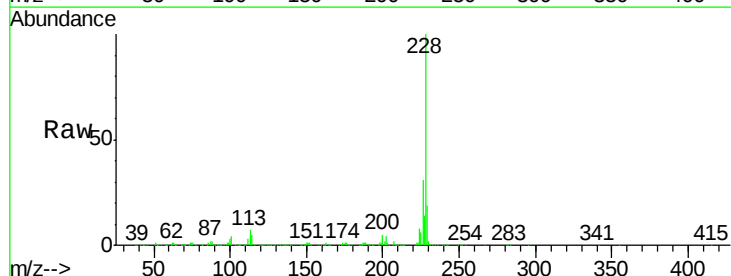
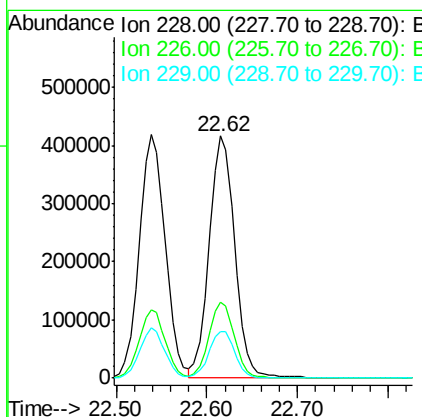
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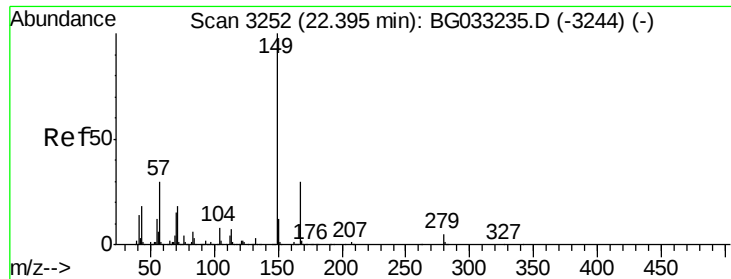
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#82
 Chrysene
 Concen: 37.616 ng
 RT: 22.62 min Scan# 3289
 Delta R.T. -0.01 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.9	37.3
229	19.4	15.0	22.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 40.315 ng

RT: 22.36 min Scan# 3245

Delta R.T. -0.01 min

Lab File: BG033450.D

Acq: 30 Mar 2018 16:22

Instrument :

BNA_G

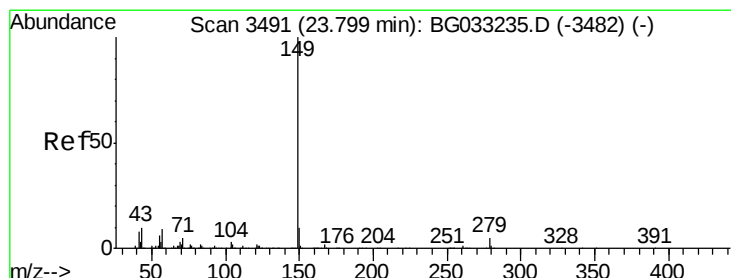
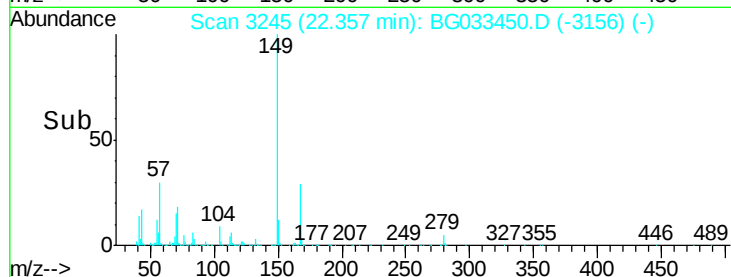
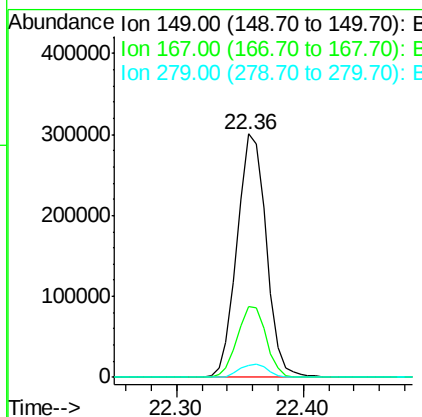
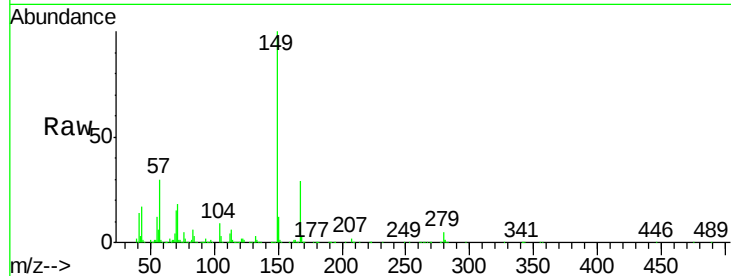
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	479353
Ion Ratio	Lower	Upper	
149	100		
167	28.8	24.3	36.5
279	5.1	4.0	6.0

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#84

Di-n-octyl phthalate

Concen: 42.105 ng

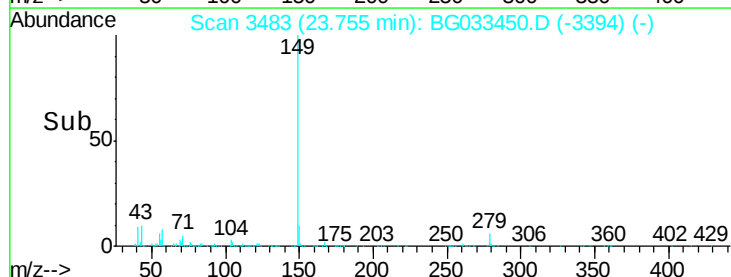
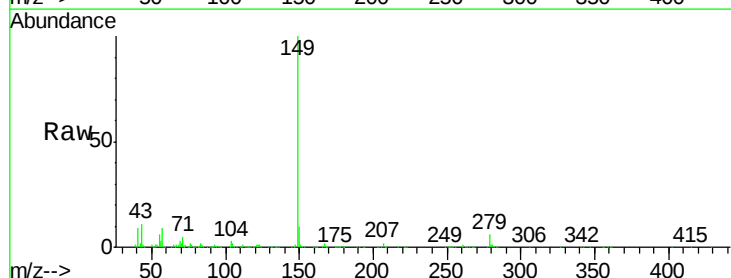
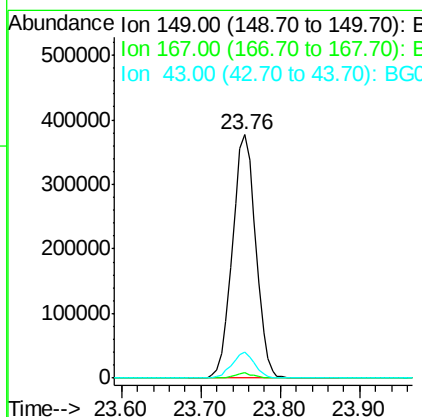
RT: 23.76 min Scan# 3483

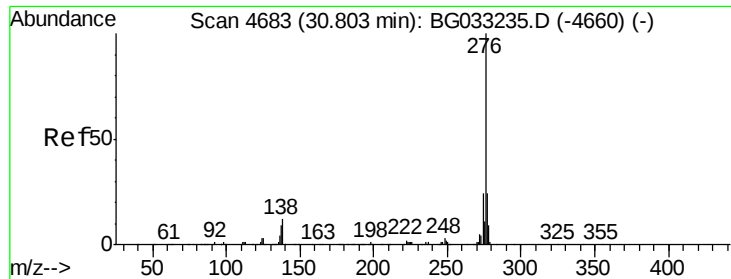
Delta R.T. -0.01 min

Lab File: BG033450.D

Acq: 30 Mar 2018 16:22

Tgt Ion:	149	Resp:	766525
Ion Ratio	Lower	Upper	
149	100		
167	1.8	1.4	2.0
43	10.1	8.9	13.3





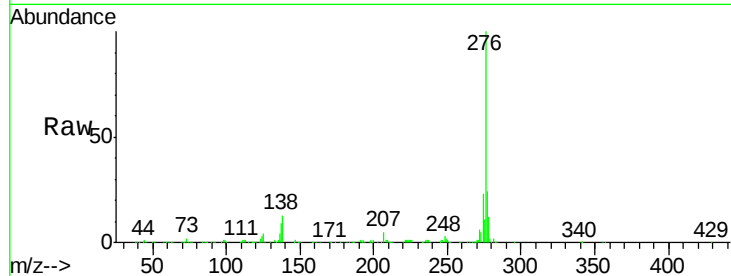
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.874 ng
RT: 30.71 min Scan# 4666
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

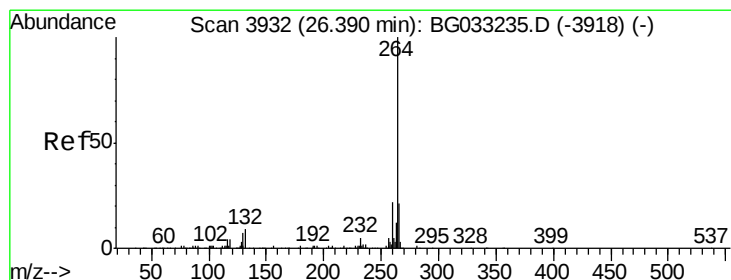
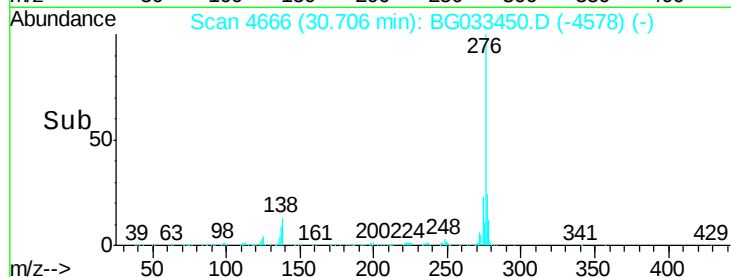
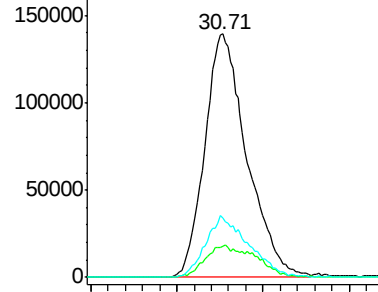
Tot Ion	Ratio	Lower	Upper
276	100		
138	11.0	16.0	24.0#
277	25.7	20.0	30.0

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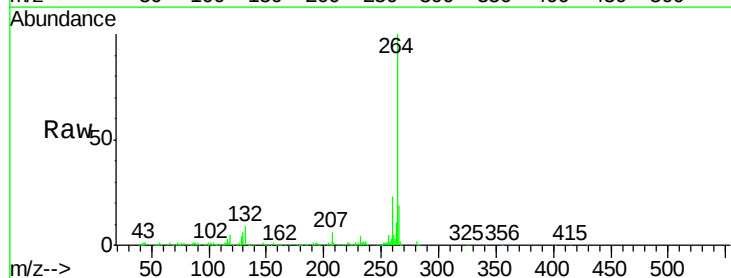


Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

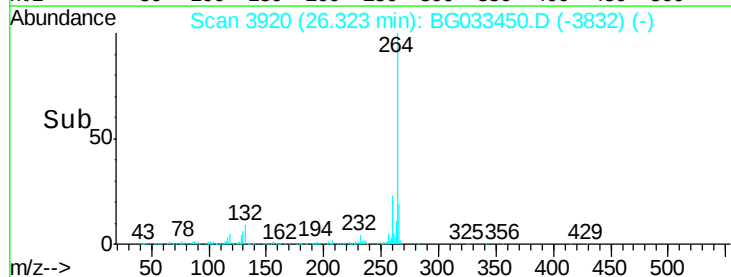
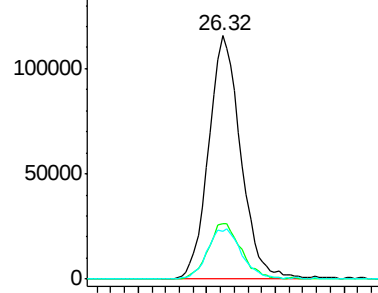


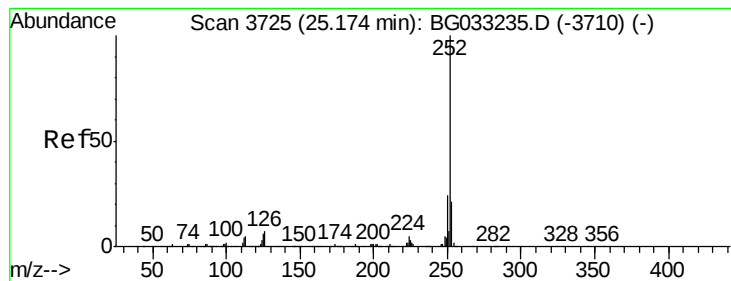
#86
Perylene-d12
Concen: 20.000 ng
RT: 26.32 min Scan# 3920
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.6	17.4	26.0
265	19.5	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: 37.256 ng

RT: 25.12 min Scan# 3715

Delta R.T. 0.00 min

Lab File: BG033450.D

Acq: 30 Mar 2018 16:22

Instrument :

BNA_G

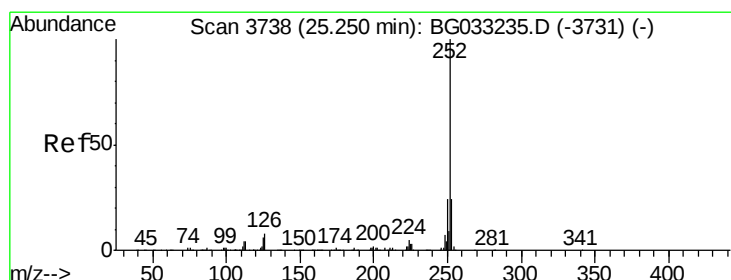
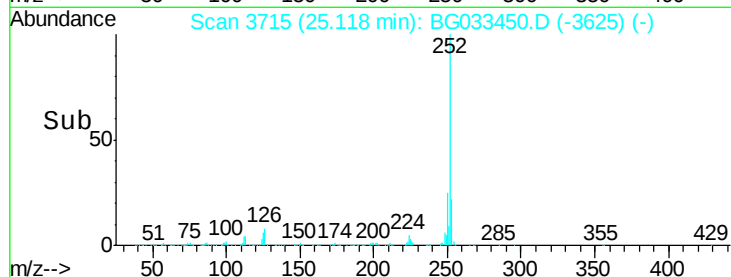
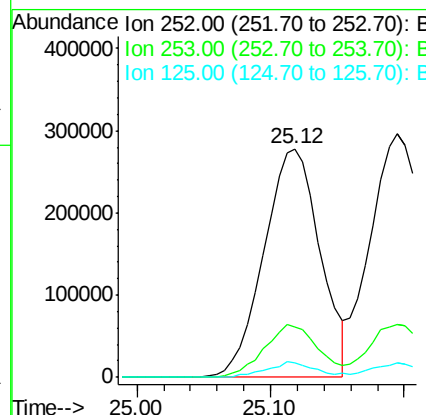
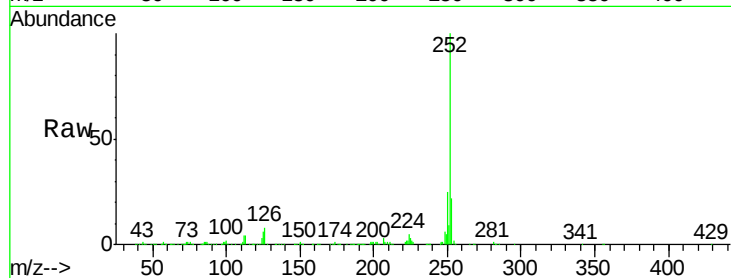
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.4
125	6.4	7.2	10.8

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#88

Benzo(k)fluoranthene

Concen: 38.522 ng

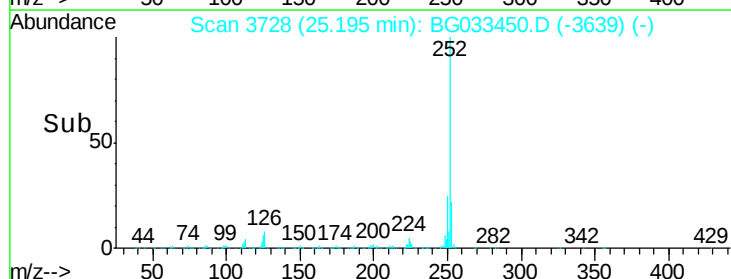
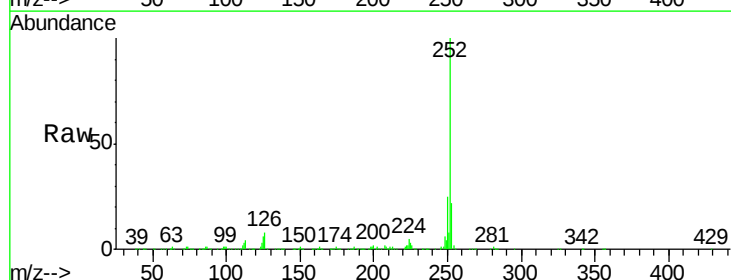
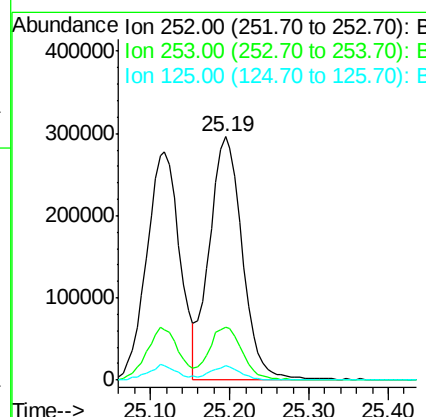
RT: 25.19 min Scan# 3728

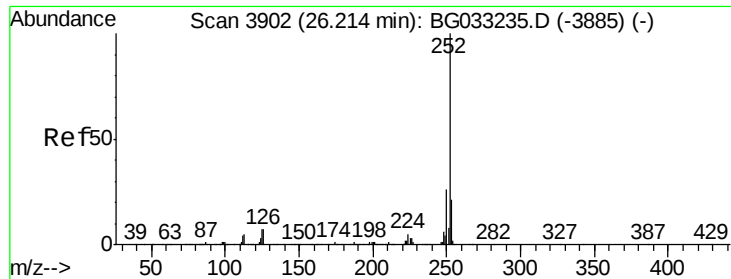
Delta R.T. -0.01 min

Lab File: BG033450.D

Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	6.0	6.6	9.8





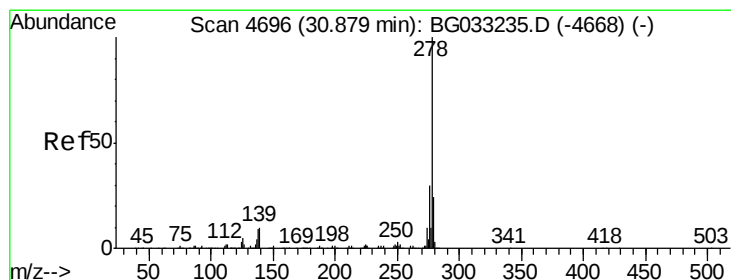
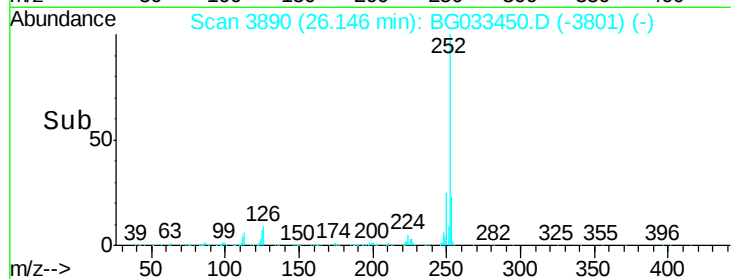
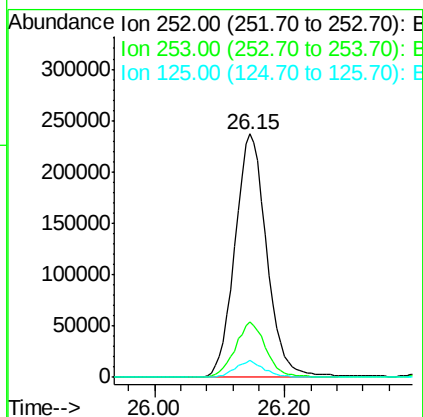
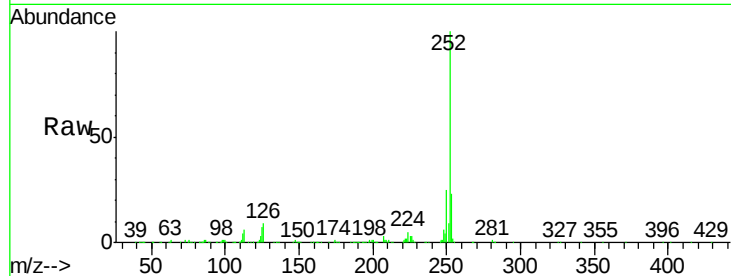
#89
Benzo(a)pyrene
Concen: 38.194 ng
RT: 26.15 min Scan# 3890
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.3	27.5
125	7.0	7.3	10.9

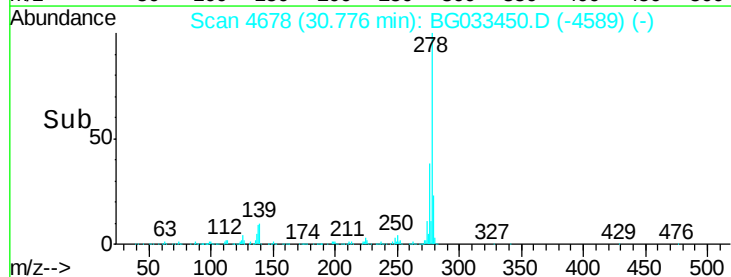
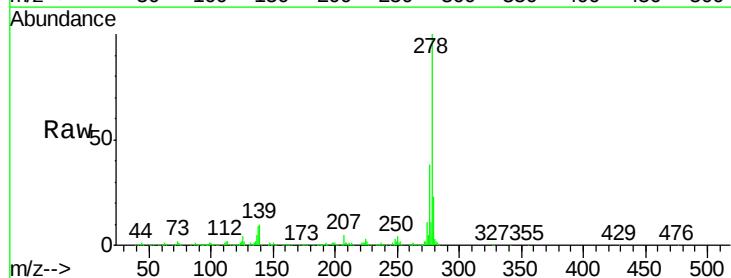
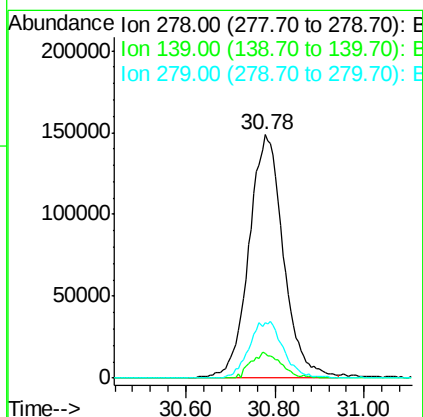
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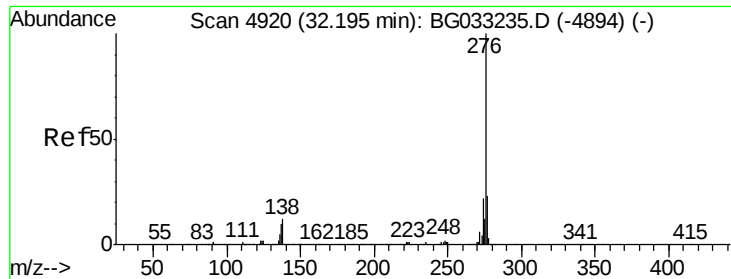
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#90
Dibenzo(a,h)anthracene
Concen: 40.103 ng
RT: 30.78 min Scan# 4678
Delta R.T. -0.01 min
Lab File: BG033450.D
Acq: 30 Mar 2018 16:22

Tgt Ion	Ratio	Lower	Upper
278	100		
139	10.3	9.8	14.6
279	22.6	18.4	27.6





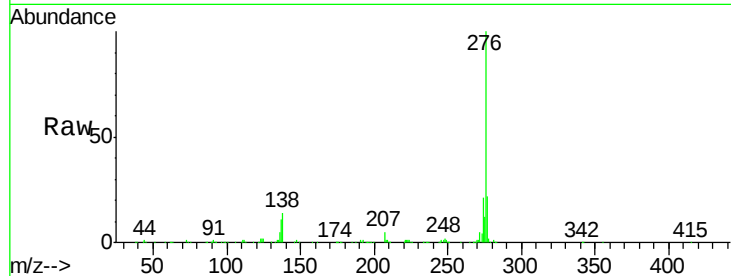
#91
 Benzo(a,h,i)perylene
 Concen: 39.452 ng
 RT: 32.09 min Scan# 4901
 Delta R.T. 0.00 min
 Lab File: BG033450.D
 Acq: 30 Mar 2018 16:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
277	22.2	18.3	27.5
138	13.8	13.9	20.9

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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

