

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG013018\
 Data File : BG032442.D
 Acq On : 30 Jan 2018 15:07
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 31 00:41:49 2018
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 29 15:32:55 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.72	152	25112	20.00	ng	0.00
21) Naphthalene-d8	11.60	136	105615	20.00	ng	0.00
38) Acenaphthene-d10	15.35	164	79870	20.00	ng	0.00
63) Phenanthrene-d10	18.08	188	213394	20.00	ng	0.00
75) Chrysene-d12	22.41	240	272735	20.00	ng	0.00
86) Perylene-d12	26.09	264	289389	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.16	112	102245	81.78	ng	0.00
7) Phenol-d6	7.84	99	133029	79.74	ng	0.01
23) Nitrobenzene-d5	9.92	82	132629	78.44	ng	0.00
41) 2,4,6-Tribromophenol	16.83	330	126534	83.23	ng	0.00
44) 2-Fluorobiphenyl	13.98	172	494108	73.53	ng	0.00
78) Terphenyl-d14	20.62	244	932450	73.24	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.82	88	17247	41.001	ng	# 73
3) Pyridine	4.27	79	47306	41.649	ng	# 80
4) n-Nitrosodimethylamine	4.18	42	23878	40.384	ng	# 73
6) Aniline	8.02	93	83136	39.967	ng	90
8) 2-Chlorophenol	8.27	128	60506	40.941	ng	83
9) Benzaldehyde	7.82	77	33280	38.621	ng	82
10) Phenol	7.87	94	64085	40.449	ng	88
11) bis(2-Chloroethyl)ether	8.11	93	48088	39.835	ng	# 80
12) 1,3-Dichlorobenzene	8.61	146	81889	40.973	ng	96
13) 1,4-Dichlorobenzene	8.75	146	82025	40.947	ng	91
14) 1,2-Dichlorobenzene	9.09	146	78126	39.812	ng	92
15) Benzyl Alcohol	8.96	79	55868	40.631	ng	90
16) 2,2'-oxybis(1-Chloropropan	9.25	45	44258	38.690	ng	77
17) 2-Methylphenol	9.16	107	49565	38.519	ng	# 90
18) Hexachloroethane	9.84	117	25700	38.212	ng	# 72
19) n-Nitroso-di-n-propylamine	9.53	70	44618	40.335	ng	# 87
20) 3+4-Methylphenols	9.50	107	70583	39.105	ng	96
22) Acetophenone	9.56	105	94172	38.038	ng	# 94
24) Nitrobenzene	9.96	77	65999	40.365	ng	91
25) Isophorone	10.48	82	118043	40.999	ng	# 88
26) 2-Nitrophenol	10.69	139	39808	40.275	ng	# 85
27) 2,4-Dimethylphenol	10.73	122	56432	39.778	ng	97
28) bis(2-Chloroethoxy)methane	10.96	93	62824	39.792	ng	# 98
29) 2,4-Dichlorophenol	11.23	162	75919	40.397	ng	90
30) 1,2,4-Trichlorobenzene	11.45	180	96678	38.597	ng	96
31) Naphthalene	11.65	128	204544	39.653	ng	99
32) Benzoic acid	10.87	122	44202	42.713	ng	# 82
33) 4-Chloroaniline	11.75	127	89169	38.757	ng	92
34) Hexachlorobutadiene	11.91	225	75896	38.945	ng	96
35) Caprolactam	12.51	113	24960	46.265	ng	# 43
36) 4-Chloro-3-methylphenol	12.83	107	71755	40.252	ng	# 85
37) 2-Methylnaphthalene	13.21	142	167366	38.621	ng	94
39) 1,2,4,5-Tetrachlorobenzene	13.57	216	137270	36.737	ng	# 97
40) Hexachlorocyclopentadiene	13.54	237	78813	33.758	ng	88

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG013018\
 Data File : BG032442.D
 Acq On : 30 Jan 2018 15:07
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 31 00:41:49 2018
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 29 15:32:55 2018
 Response via : Initial Calibration

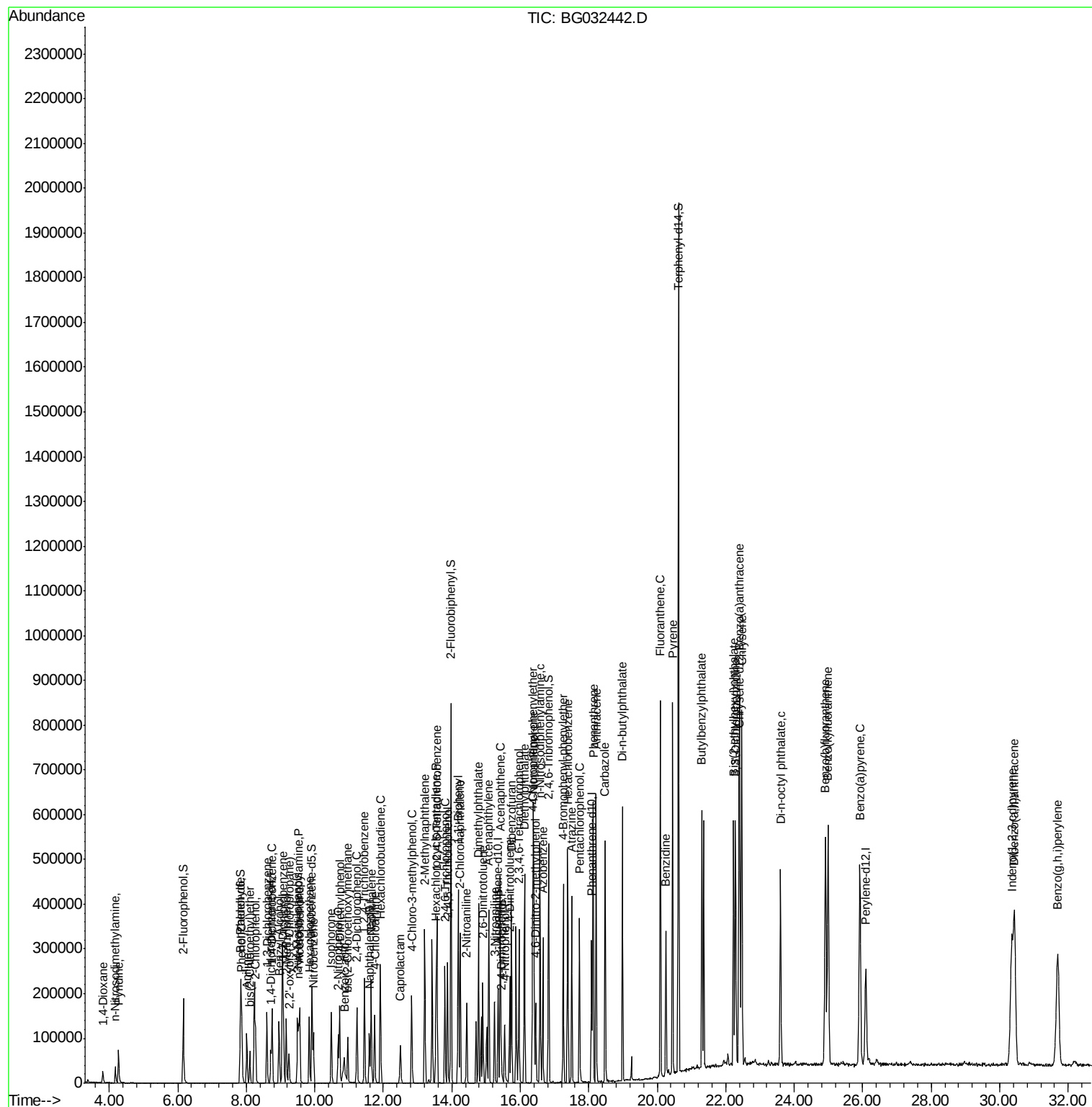
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.80	196	80719	39.715	ng	94
43) 2,4,5-Trichlorophenol	13.88	196	93424	39.431	ng #	90
45) 1,1'-Biphenyl	14.19	154	252717	37.452	ng	93
46) 2-Chloronaphthalene	14.25	162	200982	38.001	ng	96
47) 2-Nitroaniline	14.43	65	48103	41.128	ng #	77
48) Acenaphthylene	15.08	152	308584	38.595	ng	99
49) Dimethylphthalate	14.78	163	286974	38.968	ng #	97
50) 2,6-Dinitrotoluene	14.91	165	61368	39.702	ng #	78
51) Acenaphthene	15.42	154	215942	38.944	ng	97
52) 3-Nitroaniline	15.25	138	54634	40.466	ng #	67
53) 2,4-Dinitrophenol	15.45	184	30541	34.134	ng #	65
54) Dibenzofuran	15.75	168	313577	38.208	ng	99
55) 4-Nitrophenol	15.55	139	39617	39.195	ng #	74
56) 2,4-Dinitrotoluene	15.69	165	90283	41.023	ng #	67
57) Fluorene	16.39	166	265997	39.003	ng	97
58) 2,3,4,6-Tetrachlorophenol	15.96	232	92516	39.591	ng #	87
59) Diethylphthalate	16.13	149	288469	40.218	ng	98
60) 4-Chlorophenyl-phenylether	16.37	204	167173	38.872	ng	96
61) 4-Nitroaniline	16.40	138	58400	40.358	ng	82
62) Azobenzene	16.66	77	167747	39.135	ng	86
64) 4,6-Dinitro-2-methylphenol	16.45	198	60917	38.212	ng #	73
65) n-Nitrosodiphenylamine	16.58	169	249693	39.208	ng	99
66) 4-Bromophenyl-phenylether	17.26	248	123871	39.182	ng	96
67) Hexachlorobenzene	17.39	284	135987	38.869	ng #	87
68) Atrazine	17.50	200	112406	41.117	ng	96
69) Pentachlorophenol	17.73	266	90517	41.301	ng	99
70) Phenanthrene	18.13	178	460407	38.689	ng	99
71) Anthracene	18.22	178	468412	39.531	ng	100
72) Carbazole	18.48	167	409386	39.103	ng	100
73) Di-n-butylphthalate	18.98	149	475248	41.000	ng	99
74) Fluoranthene	20.09	202	594672	38.104	ng	94
76) Benzidine	20.25	184	220322	41.140	ng	99
77) Pyrene	20.45	202	609949	36.463	ng	99
79) Butylbenzylphthalate	21.30	149	214041	40.566	ng #	79
80) Benzo(a)anthracene	22.39	228	658985	38.974	ng	99
81) 3,3'-Dichlorobenzidine	22.28	252	256695	39.185	ng #	97
82) Chrysene	22.47	228	619407	37.934	ng	98
83) Bis(2-ethylhexyl)phthalate	22.23	149	311199	41.596	ng #	98
84) Di-n-octyl phthalate	23.60	149	489606	41.260	ng #	88
85) Indeno(1,2,3-cd)pyrene	30.35	276	813599	39.387	ng #	79
87) Benzo(b)fluoranthene	24.91	252	681985	39.003	ng #	94
88) Benzo(k)fluoranthene	24.99	252	675348	38.989	ng #	96
89) Benzo(a)pyrene	25.92	252	656838	39.403	ng #	95
90) Dibenzo(a,h)anthracene	30.43	278	677708	39.742	ng #	95
91) Benzo(g,h,i)perylene	31.69	276	662756	39.155	ng #	90

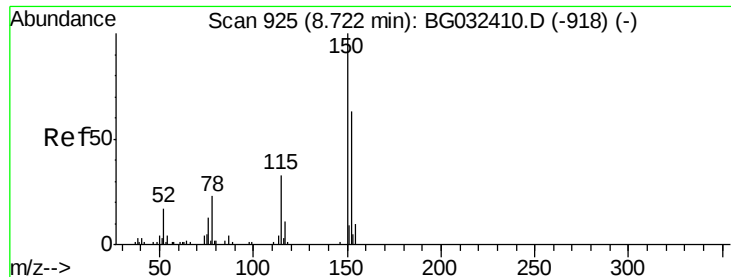
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG013018\
Data File : BG032442.D
Acq On : 30 Jan 2018 15:07
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Jan 31 00:41:49 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 15:32:55 2018
Response via : Initial Calibration



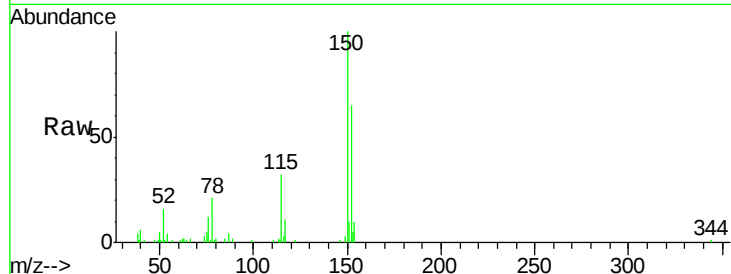


#1

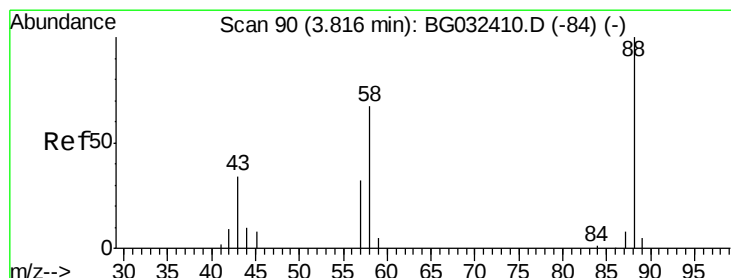
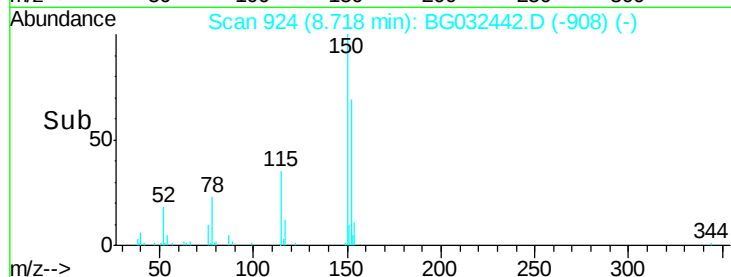
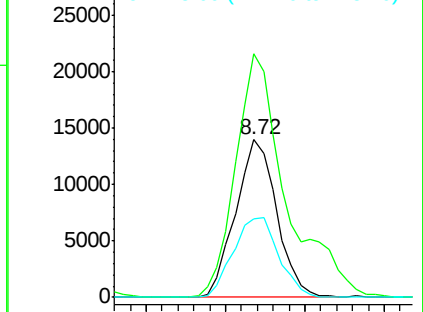
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.72 min Scan# 924
Delta R.T. -0.00 min
Lab File: BG032442.D
Acq: 30 Jan 2018 15:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 25112
Ion Ratio Lower Upper
152 100
150 154.5 126.6 189.8
115 49.9 53.0 79.4#



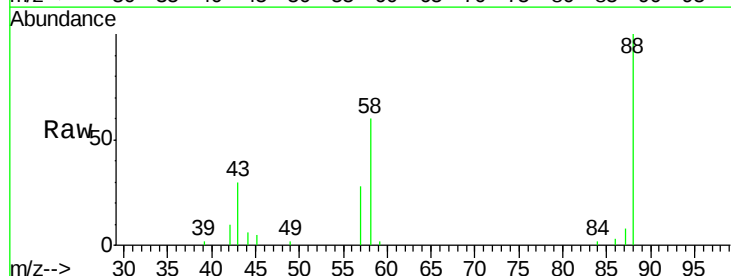
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



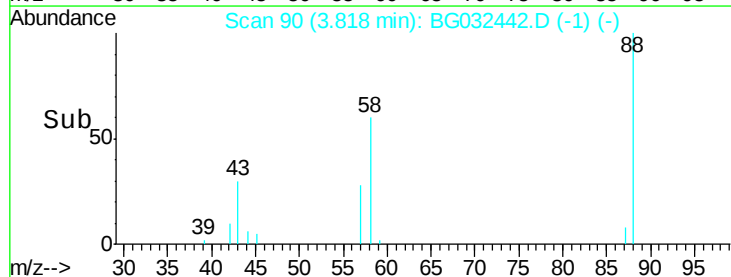
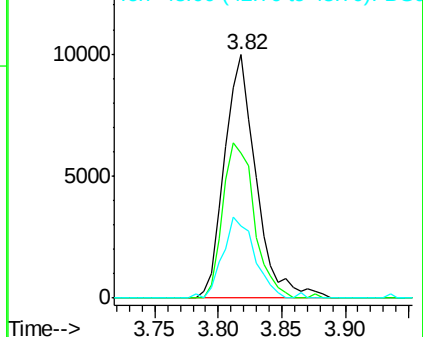
#2

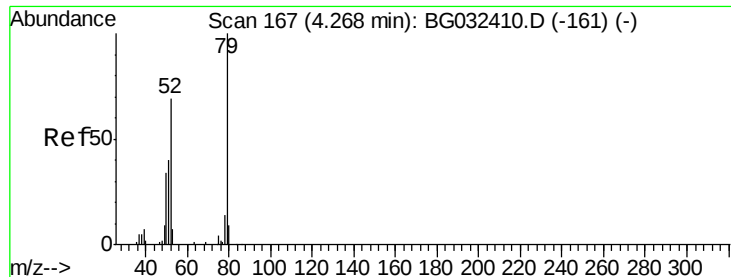
1,4-Dioxane
Concen: 41.001 ng
RT: 3.82 min Scan# 90
Delta R.T. 0.00 min
Lab File: BG032442.D
Acq: 30 Jan 2018 15:07

Tgt Ion: 88 Resp: 17247
Ion Ratio Lower Upper
88 100
58 63.3 79.6 119.4#
43 33.3 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

Pyridine

Concen: 41.649 ng

RT: 4.27 min Scan# 167

Delta R.T. 0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

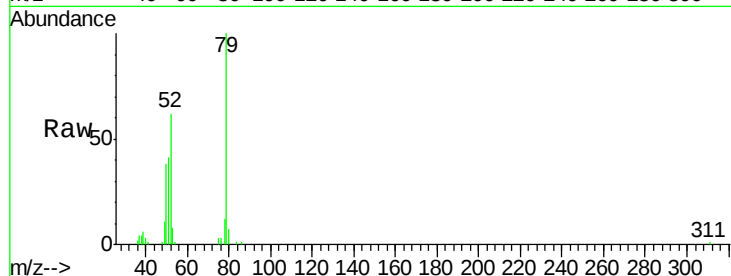
Tgt Ion: 79 Resp: 47306

Ion Ratio Lower Upper

79 100

52 61.7 69.9 104.9#

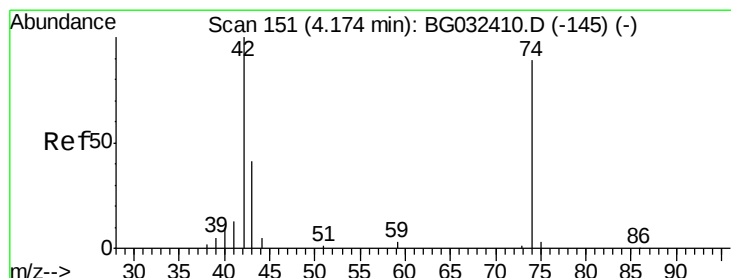
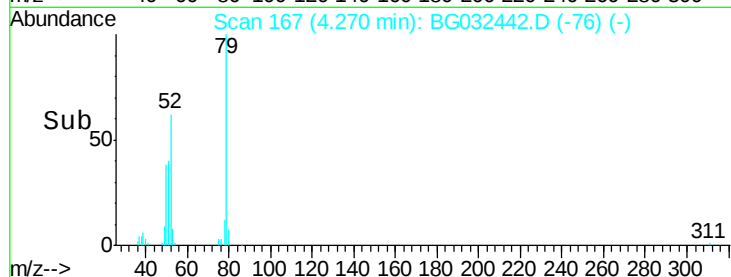
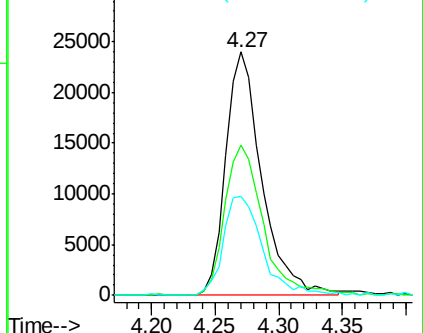
51 40.6 34.0 51.0



Abundance Ion 79.00 (78.70 to 79.70): BGC

Ion 52.00 (51.70 to 52.70): BGC

Ion 51.00 (50.70 to 51.70): BGC



#4

n-Nitrosodimethylamine

Concen: 40.384 ng

RT: 4.18 min Scan# 151

Delta R.T. 0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

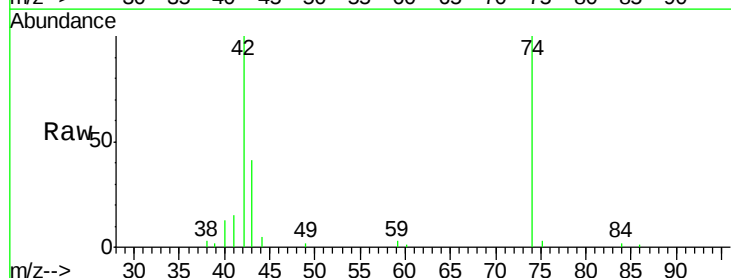
Tgt Ion: 42 Resp: 23878

Ion Ratio Lower Upper

42 100

74 99.7 102.5 153.7#

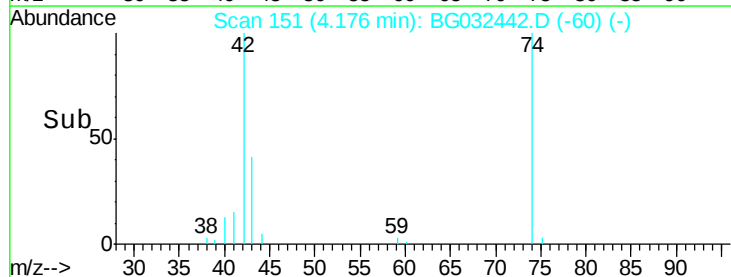
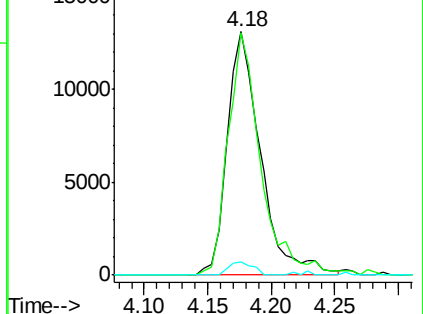
44 5.4 18.9 28.3#

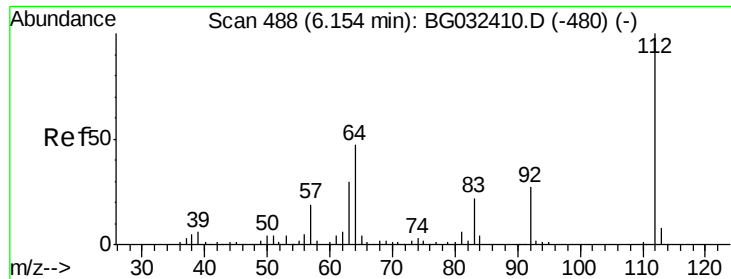


Abundance Ion 42.00 (41.70 to 42.70): BGC

Ion 74.00 (73.70 to 74.70): BGC

Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 81.780 ng

RT: 6.16 min Scan# 489

Delta R.T. 0.01 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

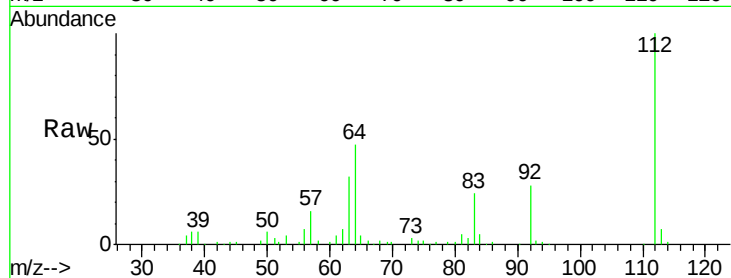
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

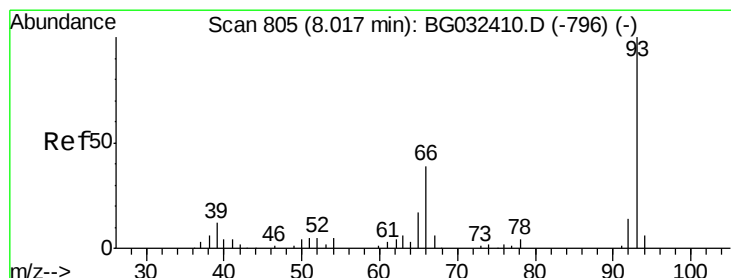
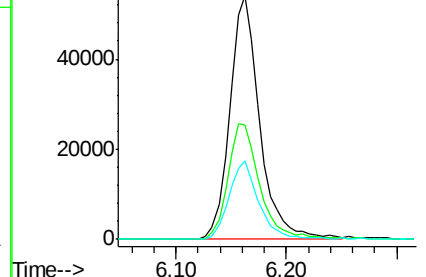
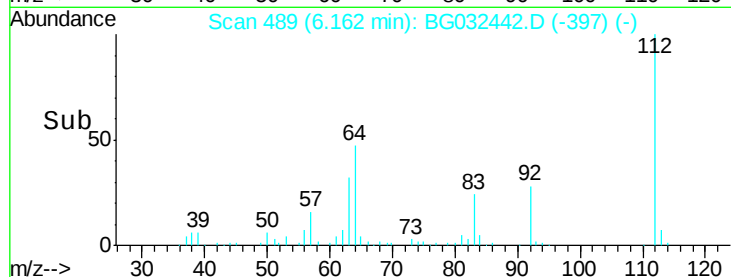
Tgt Ion:	112	Resp:	102245
Ion	Ratio	Lower	Upper
112	100		
64	46.9	56.3	84.5#
63	32.5	30.1	45.1



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 39.967 ng

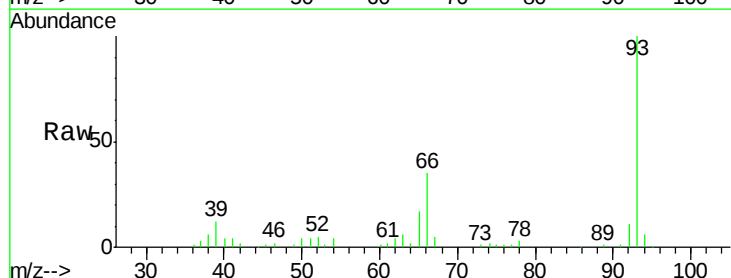
RT: 8.02 min Scan# 805

Delta R.T. 0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

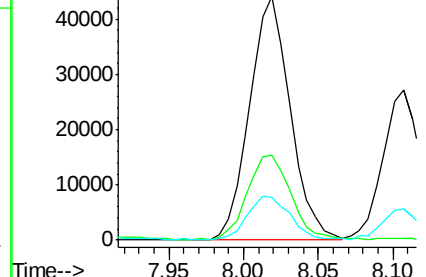
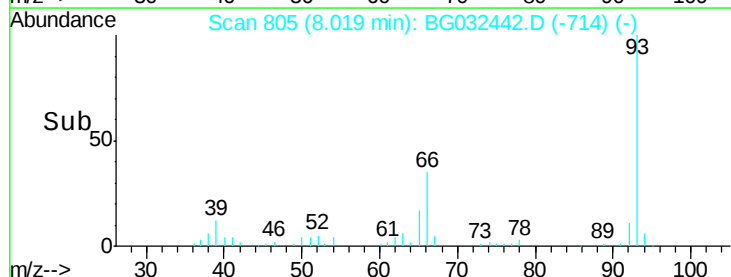
Tgt Ion:	93	Resp:	83136
Ion	Ratio	Lower	Upper
93	100		
66	34.7	33.7	50.5
65	17.3	16.1	24.1

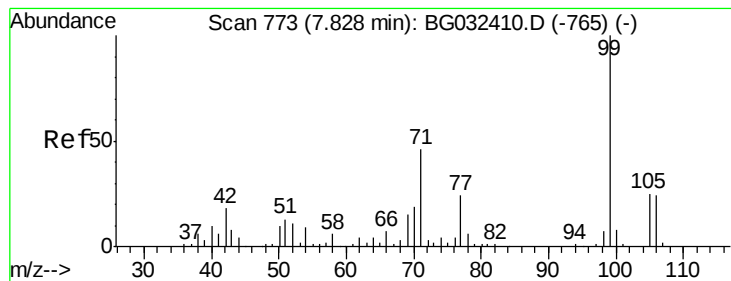


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 79.737 ng

RT: 7.84 min Scan# 775

Delta R.T. 0.01 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

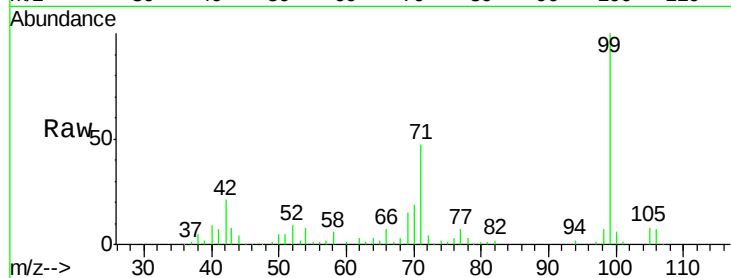
Tgt Ion: 99 Resp: 133029

Ion Ratio Lower Upper

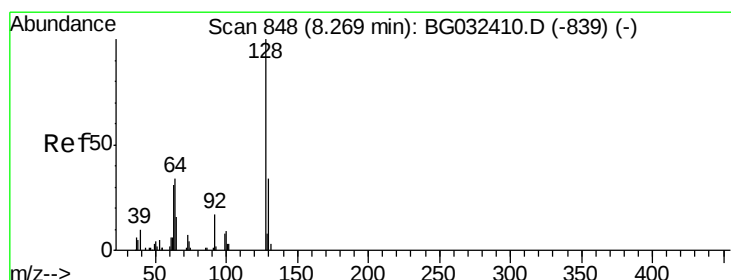
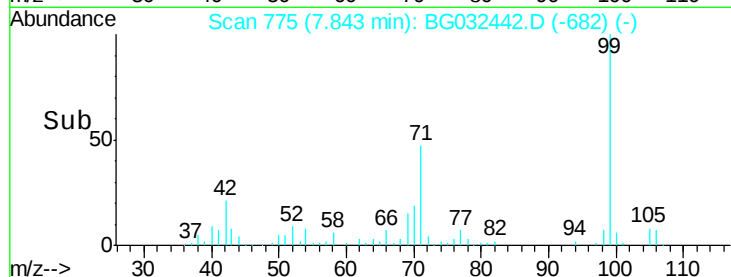
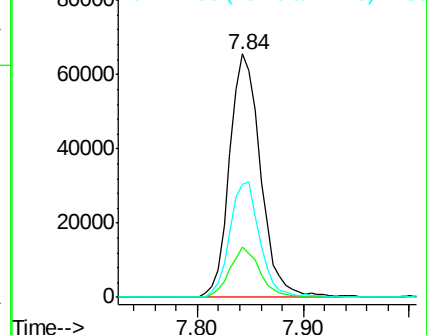
99 100

42 20.7 14.1 21.1

71 46.7 26.1 39.1#



Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 40.941 ng

RT: 8.27 min Scan# 848

Delta R.T. 0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

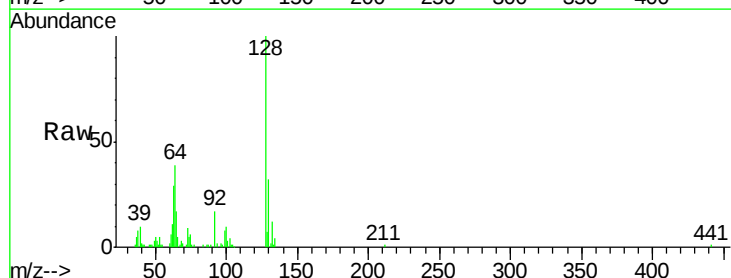
Tgt Ion: 128 Resp: 60506

Ion Ratio Lower Upper

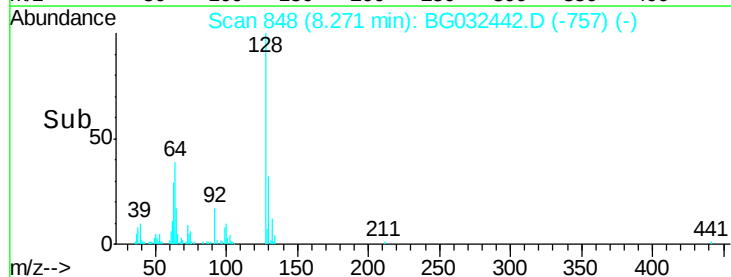
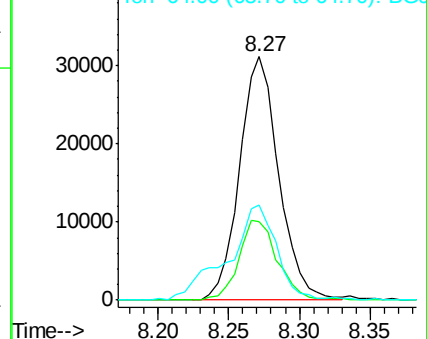
128 100

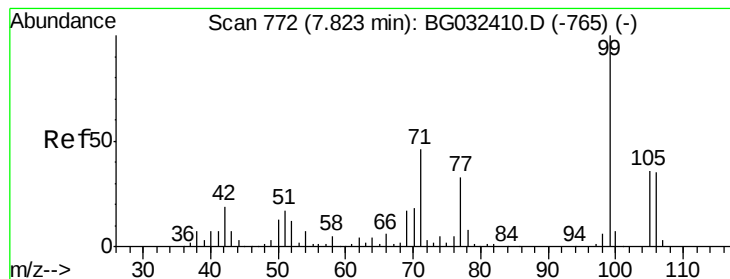
130 32.1 14.0 54.0

64 39.0 37.7 77.7



Abundance Ion 128.00 (127.70 to 128.70): BGC
Ion 130.00 (129.70 to 130.70): BGC
Ion 64.00 (63.70 to 64.70): BGC





#9

Benzaldehyde

Concen: 38.621 ng

RT: 7.82 min Scan# 772

Delta R.T. 0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

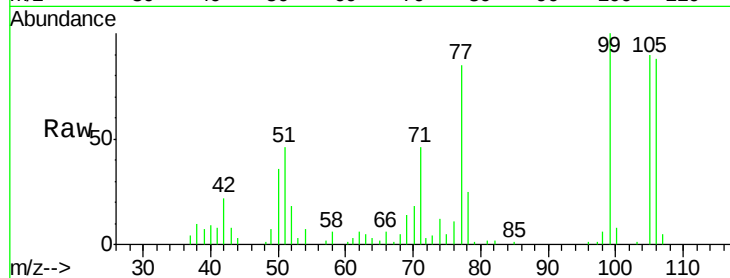
Tgt Ion: 77 Resp: 33280

Ion Ratio Lower Upper

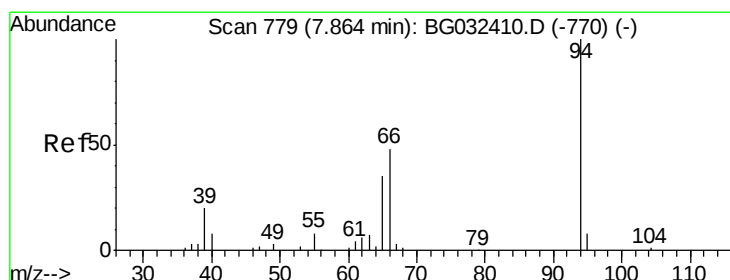
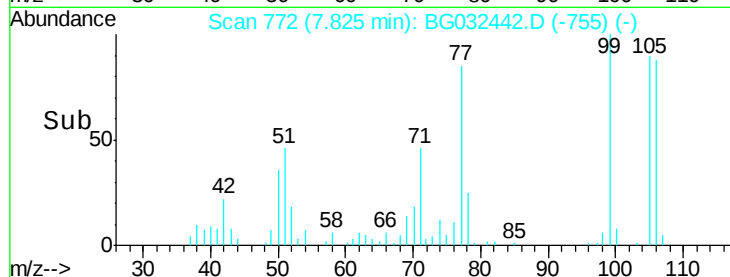
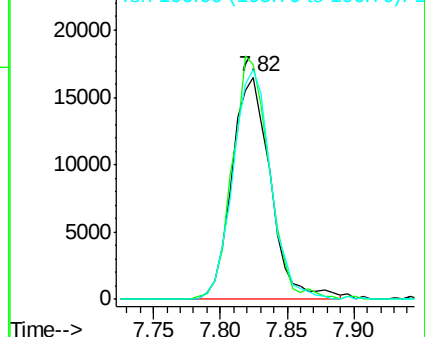
77 100

105 106.1 71.3 111.3

106 103.7 64.2 104.2



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC



#10

Phenol

Concen: 40.449 ng

RT: 7.87 min Scan# 780

Delta R.T. 0.01 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

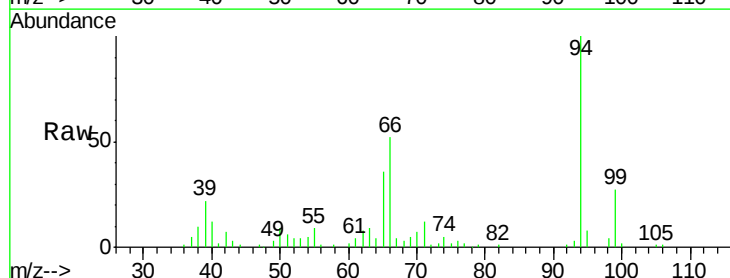
Tgt Ion: 94 Resp: 64085

Ion Ratio Lower Upper

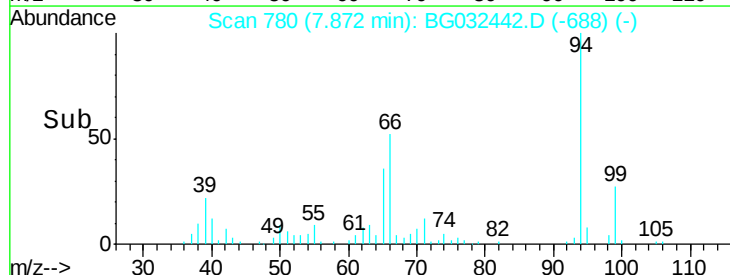
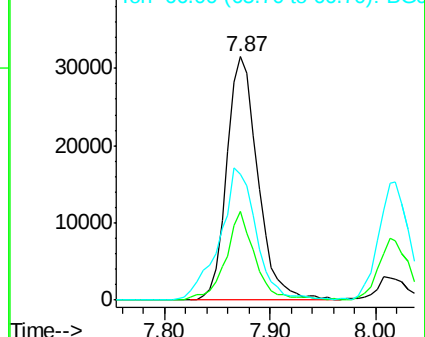
94 100

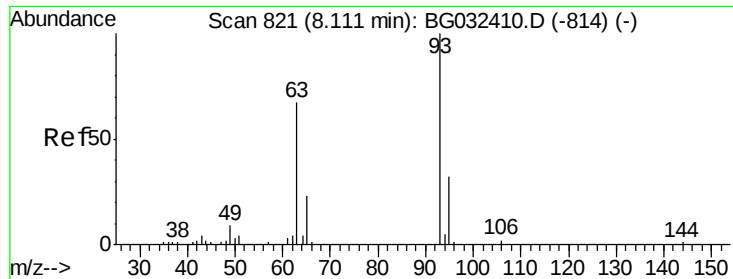
65 36.5 11.9 51.9

66 51.7 22.2 62.2



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC

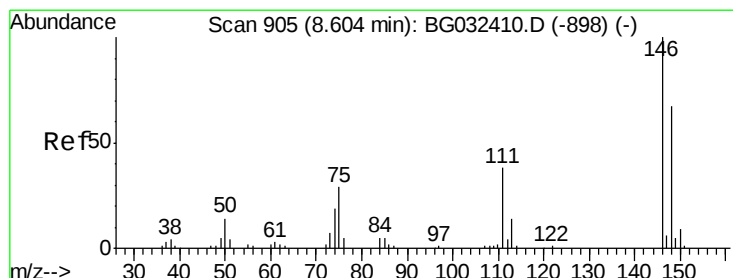
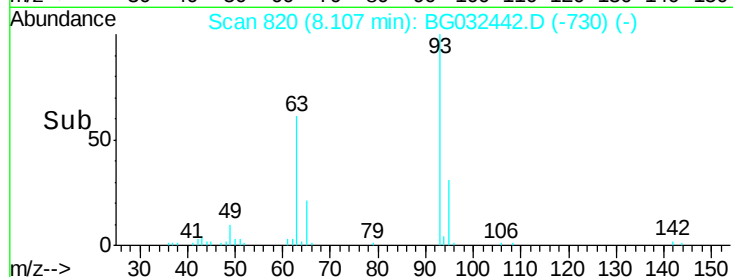
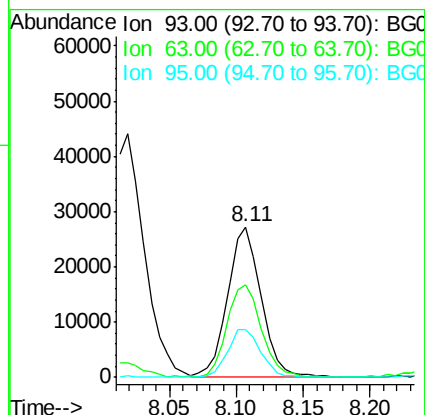
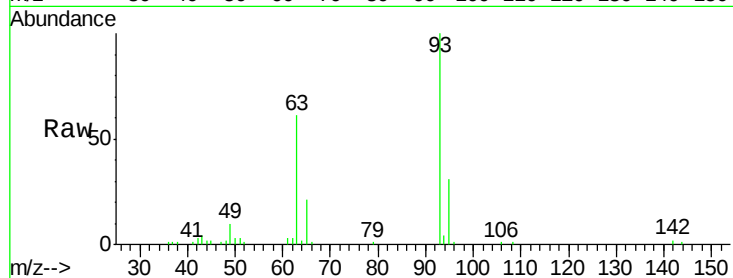




#11
 bis(2-Chloroethyl)ether
 Concen: 39.835 ng
 RT: 8.11 min Scan# 820
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

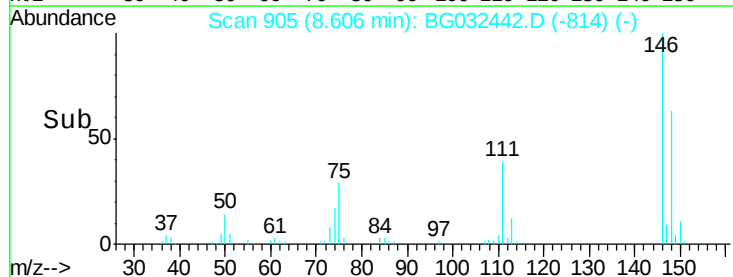
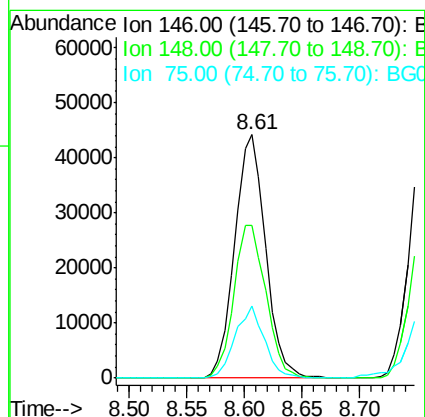
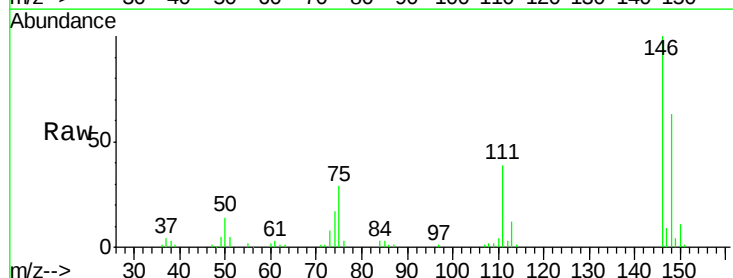
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

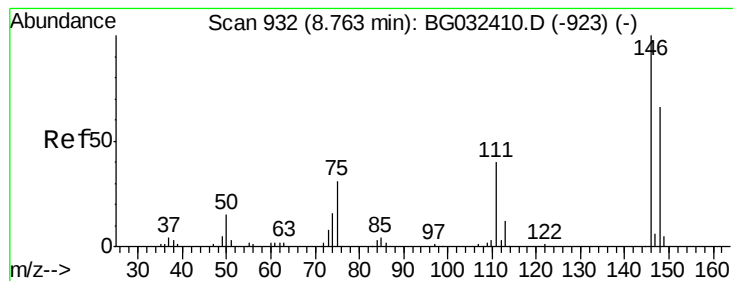
Tgt Ion: 93 Resp: 48088
 Ion Ratio Lower Upper
 93 100
 63 61.4 67.1 107.1#
 95 31.5 11.5 51.5



#12
 1,3-Dichlorobenzene
 Concen: 40.973 ng
 RT: 8.61 min Scan# 905
 Delta R.T. 0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Tgt Ion: 146 Resp: 81889
 Ion Ratio Lower Upper
 146 100
 148 62.6 51.4 77.2
 75 29.4 26.6 39.8





#13

1,4-Dichlorobenzene

Concen: 40.947 ng

RT: 8.75 min Scan# 930

Delta R.T. -0.01 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

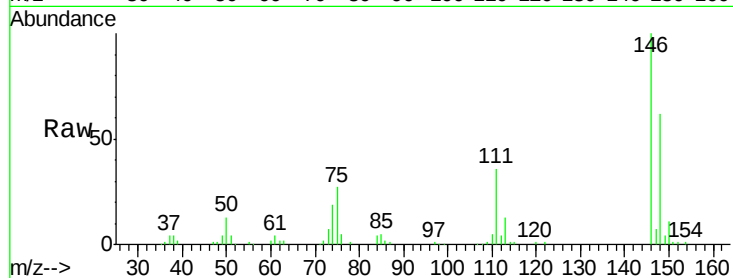
Tgt Ion:146 Resp: 82025

Ion Ratio Lower Upper

146 100

148 61.9 53.7 80.5

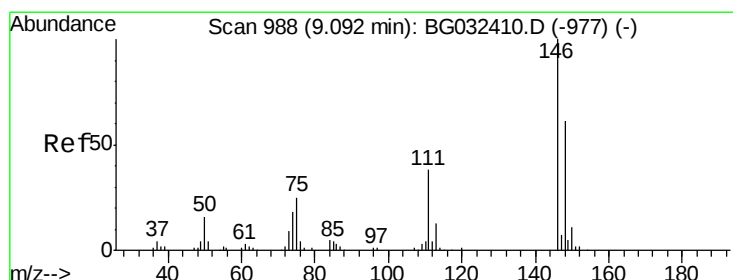
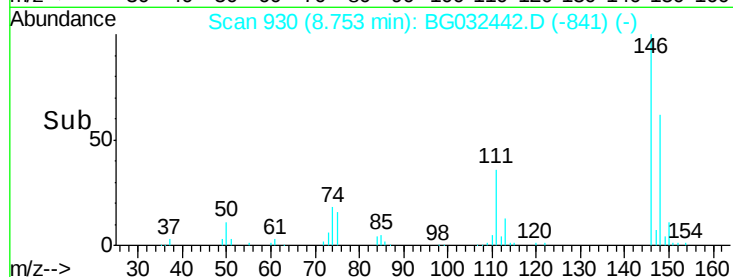
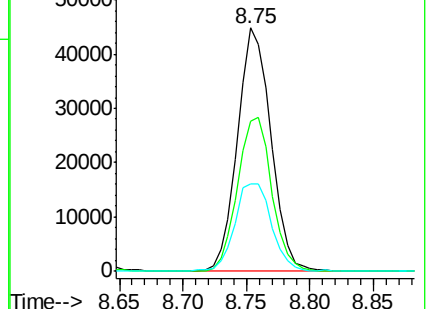
111 36.0 35.2 52.8



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 39.812 ng

RT: 9.09 min Scan# 987

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

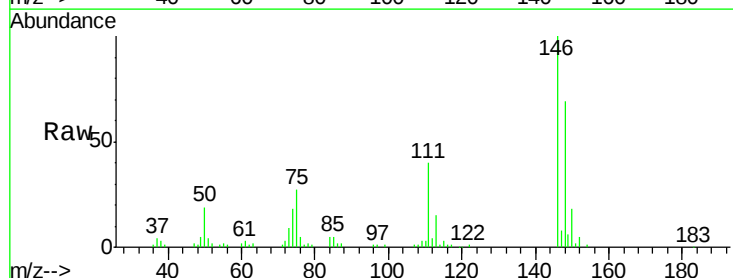
Tgt Ion:146 Resp: 78126

Ion Ratio Lower Upper

146 100

148 69.4 49.3 73.9

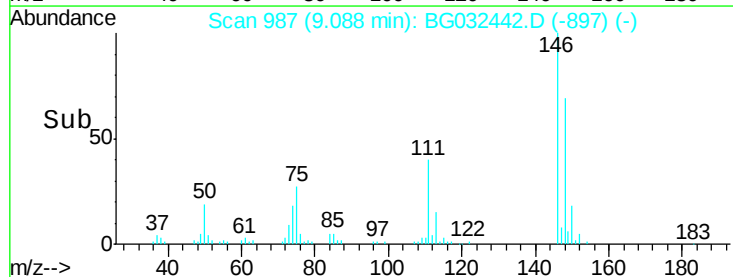
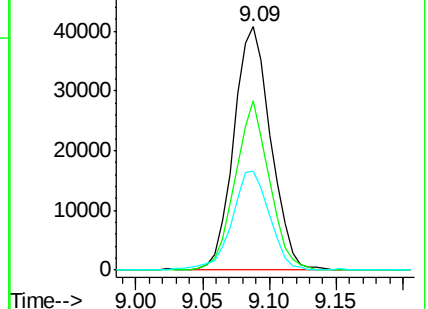
111 40.4 34.3 51.5

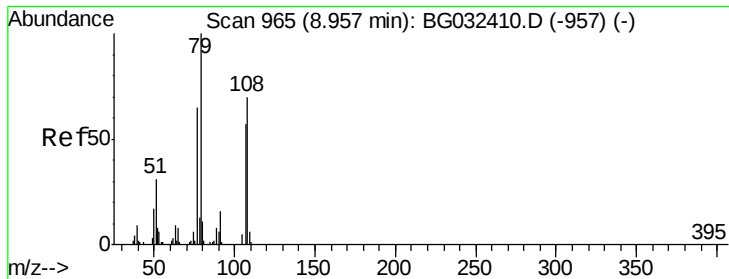


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 40.631 ng

RT: 8.96 min Scan# 965

Delta R.T. 0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

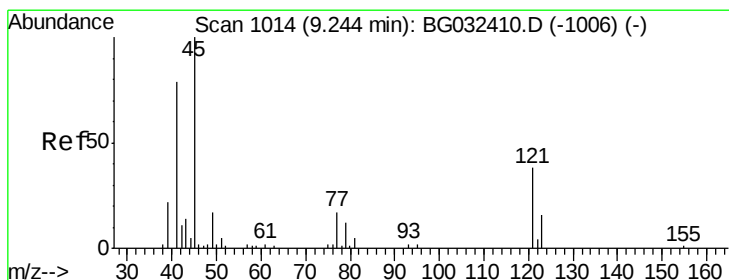
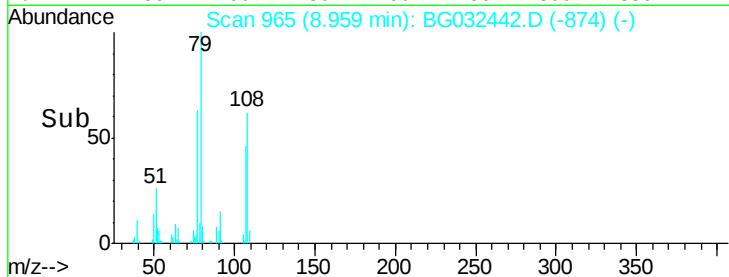
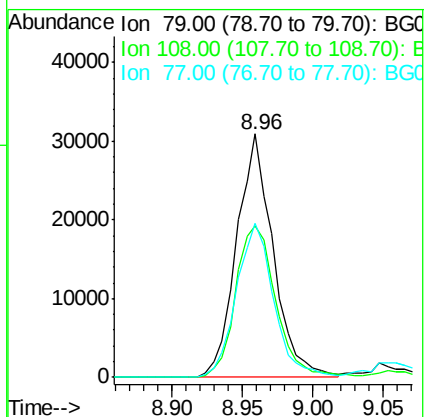
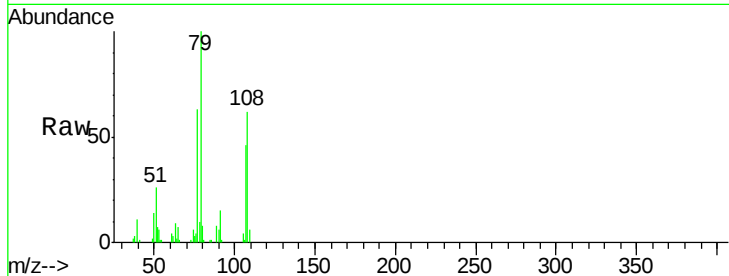
Tgt Ion: 79 Resp: 55868

Ion Ratio Lower Upper

79 100

108 62.2 57.2 85.8

77 63.2 46.1 69.1



#16

2,2'-oxybis(1-Chloropropane)

Concen: 38.690 ng

RT: 9.25 min Scan# 1014

Delta R.T. 0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

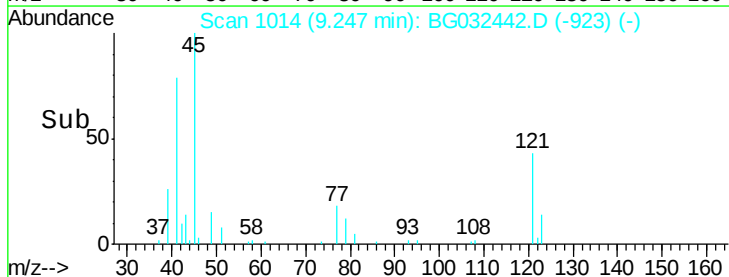
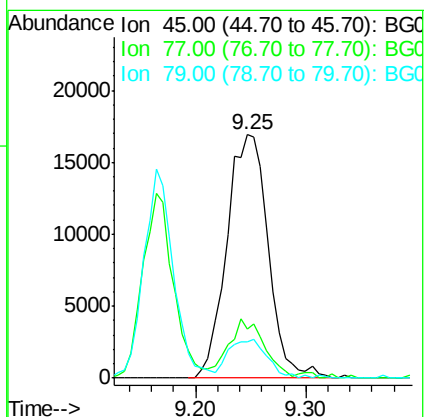
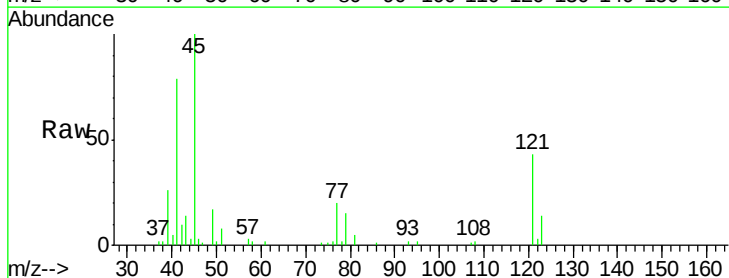
Tgt Ion: 45 Resp: 44258

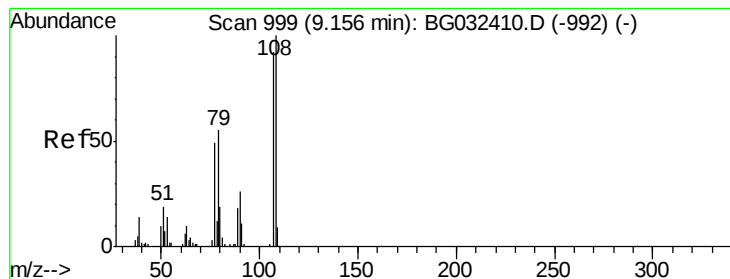
Ion Ratio Lower Upper

45 100

77 20.2 0.0 30.2

79 14.7 0.0 27.9





#17

2-Methylphenol

Concen: 38.519 ng

RT: 9.16 min Scan# 1000

Delta R.T. 0.01 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 49565

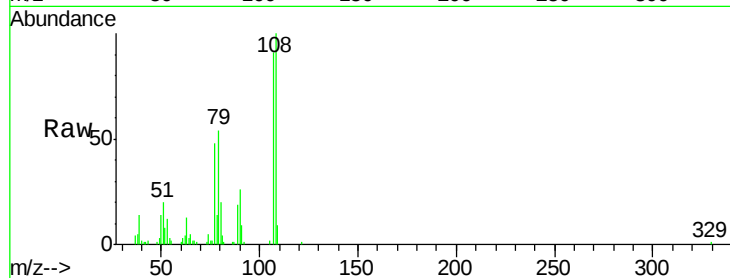
Ion Ratio Lower Upper

107 100

108 110.5 83.9 125.9

77 52.5 37.2 55.8

79 59.3 36.2 54.2#

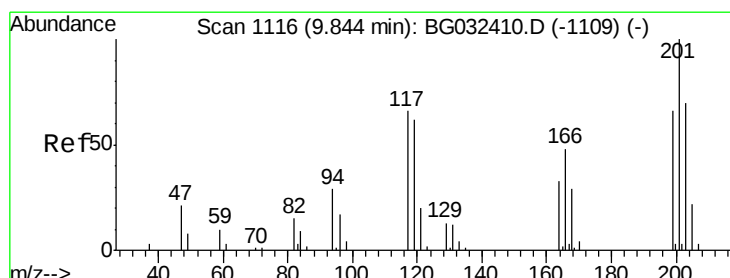
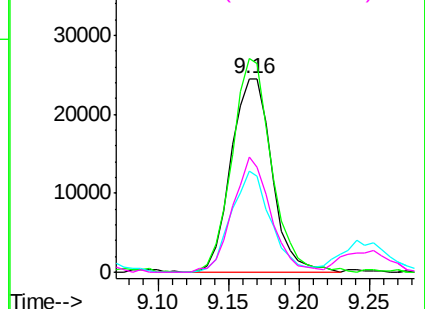
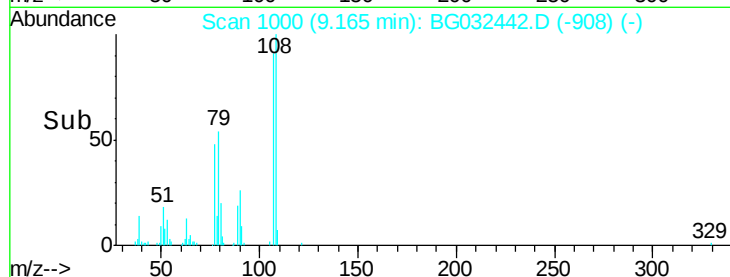


Abundance Ion 107.00 (106.70 to 107.70): E

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: 38.212 ng

RT: 9.84 min Scan# 1115

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

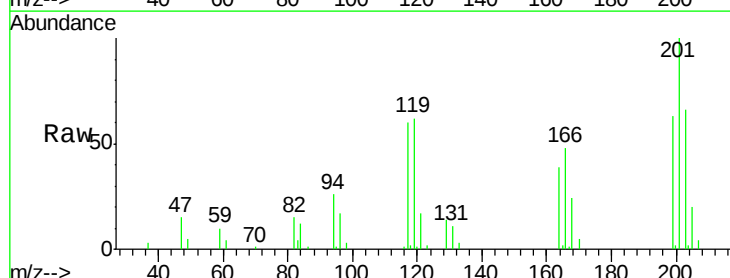
Tgt Ion:117 Resp: 25700

Ion Ratio Lower Upper

117 100

119 104.3 76.7 115.1

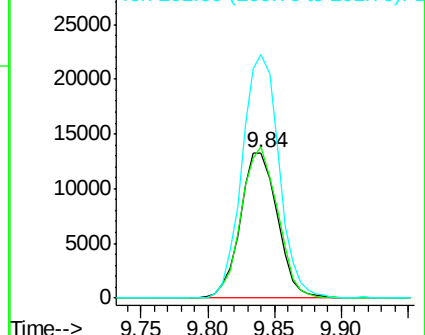
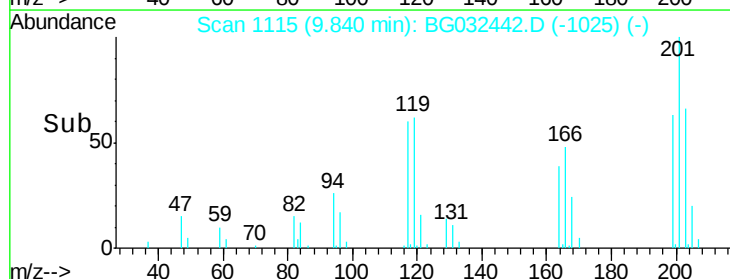
201 167.3 95.7 143.5#

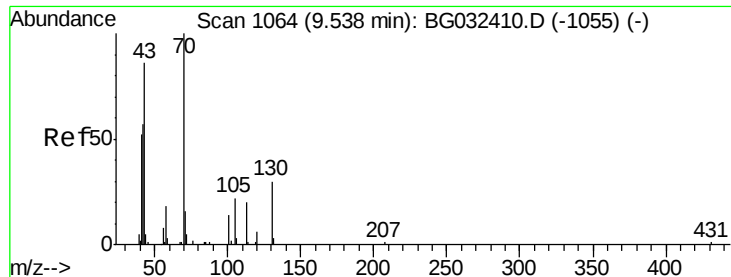


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

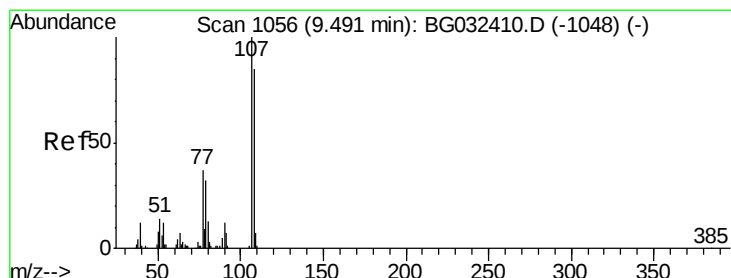
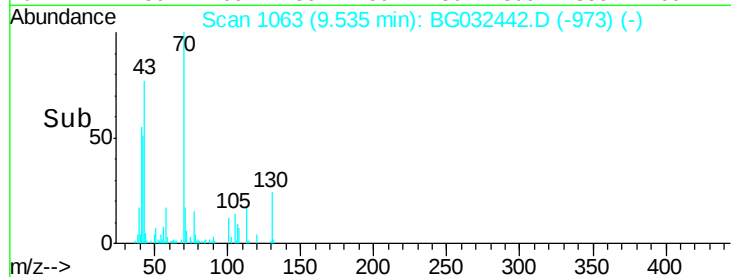
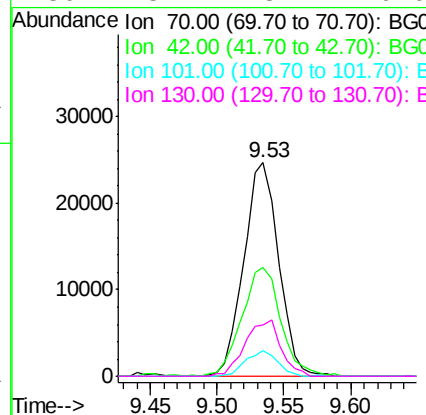
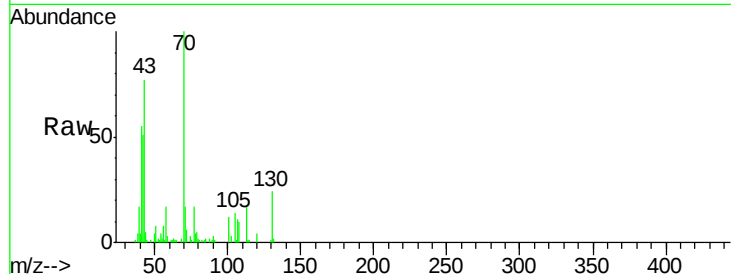




#19
n-Nitroso-di-n-propylamine
Concen: 40.335 ng
RT: 9.53 min Scan# 1063
Delta R.T. -0.00 min
Lab File: BG032442.D
Acq: 30 Jan 2018 15:07

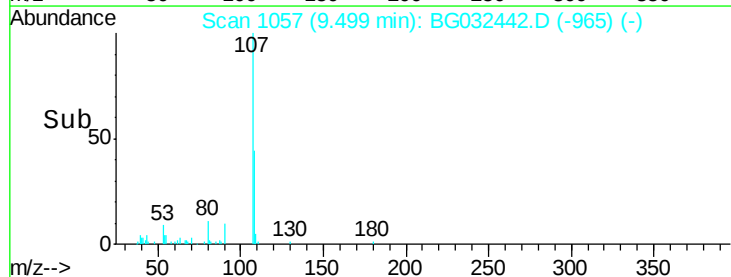
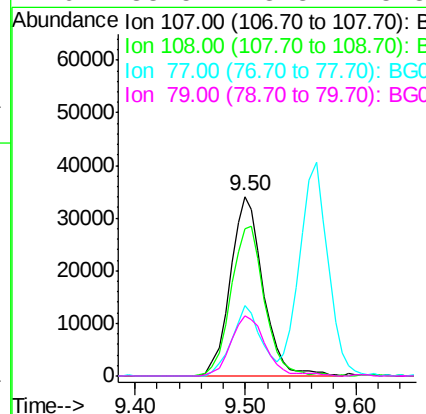
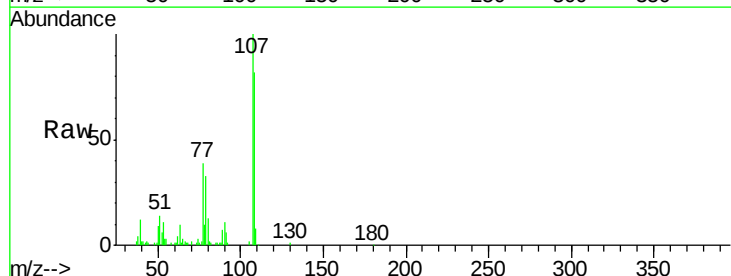
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

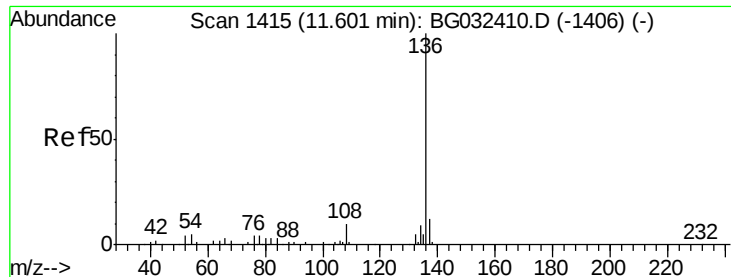
Tgt Ion: 70 Resp: 44618
Ion Ratio Lower Upper
70 100
42 51.2 49.1 73.7
101 12.1 8.5 12.7
130 23.7 13.4 20.0#



#20
3+4-Methylphenols
Concen: 39.105 ng
RT: 9.50 min Scan# 1057
Delta R.T. 0.01 min
Lab File: BG032442.D
Acq: 30 Jan 2018 15:07

Tgt Ion: 107 Resp: 70583
Ion Ratio Lower Upper
107 100
108 81.9 61.6 101.6
77 39.4 13.9 53.9
79 33.5 8.8 48.8





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 11.60 min Scan# 1414

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:136 Resp: 105615

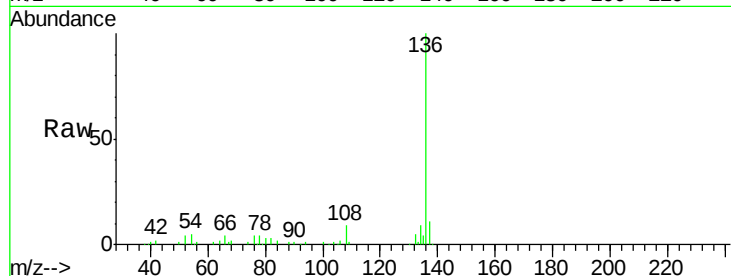
Ion Ratio Lower Upper

136 100

137 11.2 9.2 13.8

54 5.4 10.3 15.5#

68 2.0 4.5 6.7#

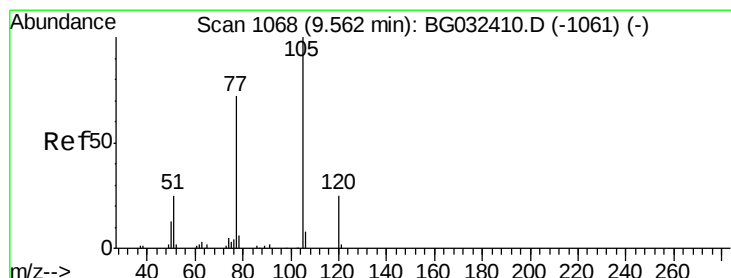
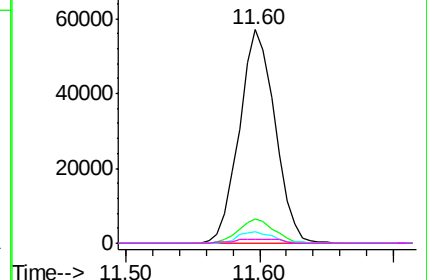
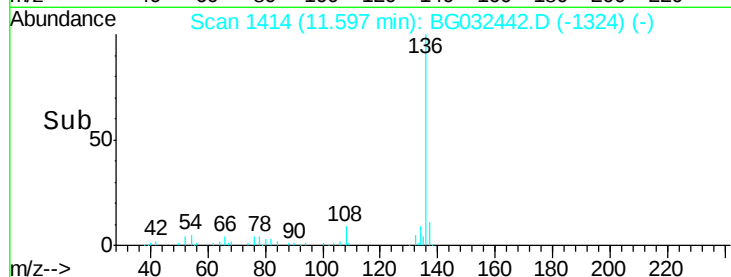


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC



#22

Acetophenone

Concen: 38.038 ng

RT: 9.56 min Scan# 1068

Delta R.T. 0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Tgt Ion:105 Resp: 94172

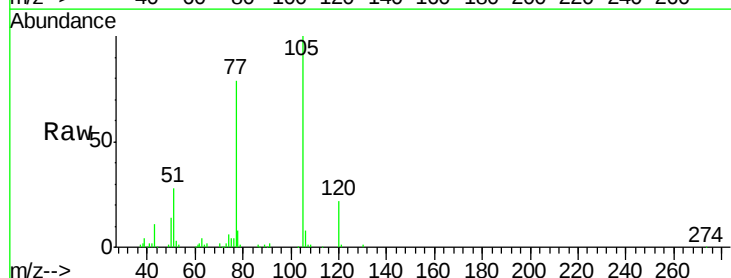
Ion Ratio Lower Upper

105 100

71 0.4 3.0 4.4#

51 27.6 26.1 39.1

120 22.3 17.4 26.2

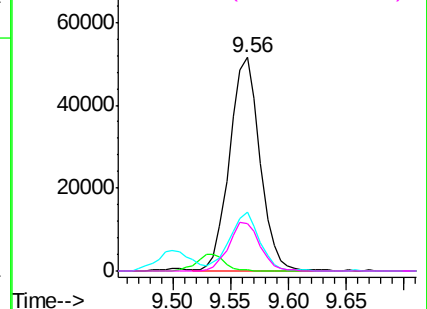
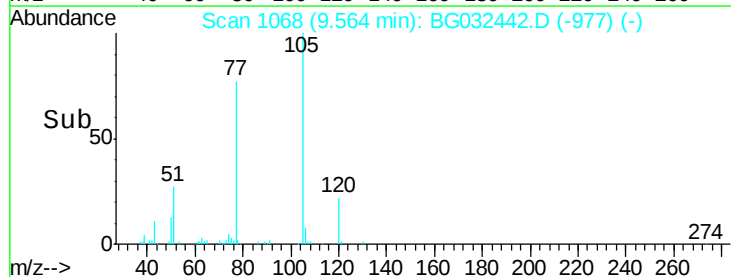


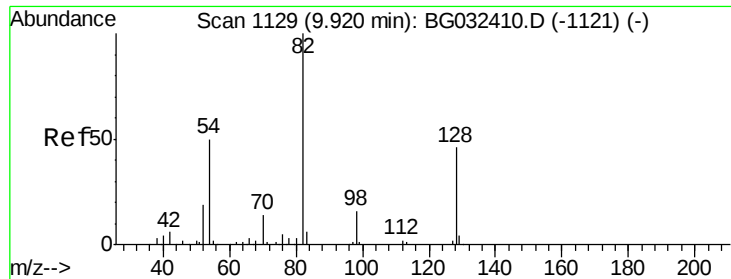
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BGC

Ion 51.00 (50.70 to 51.70): BGC

Ion 120.00 (119.70 to 120.70): E

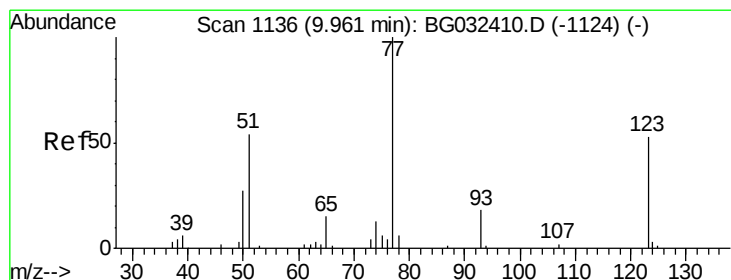
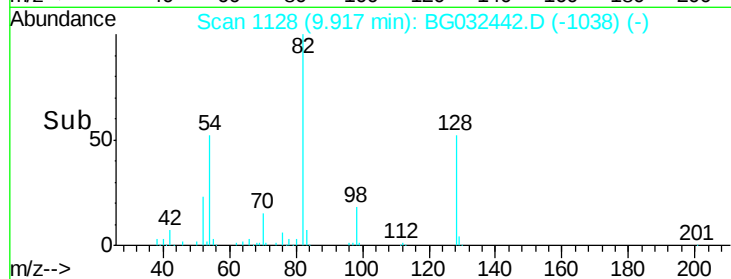
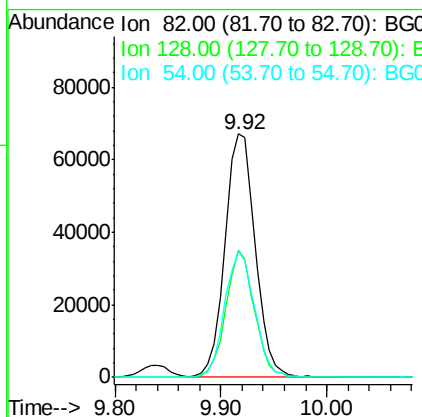
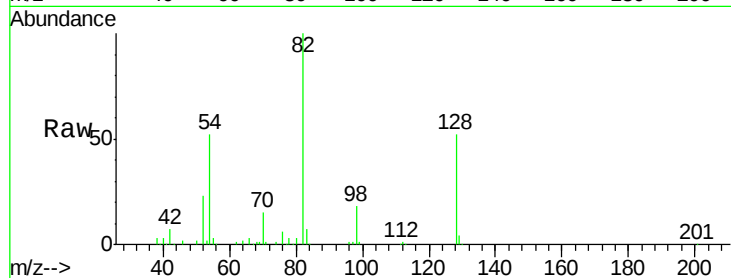




#23
 Nitrobenzene-d5
 Concen: 78.436 ng
 RT: 9.92 min Scan# 1128
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

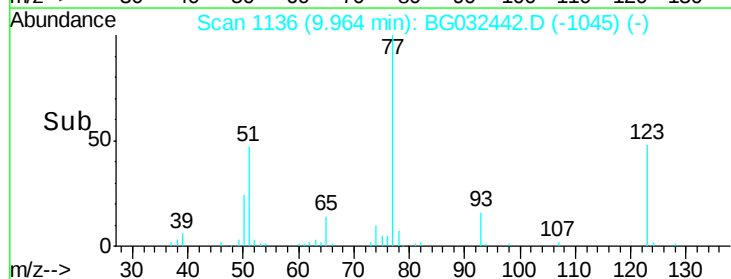
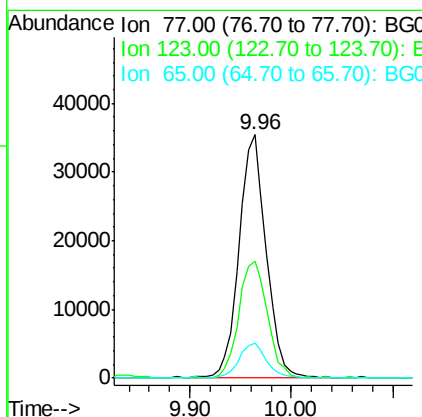
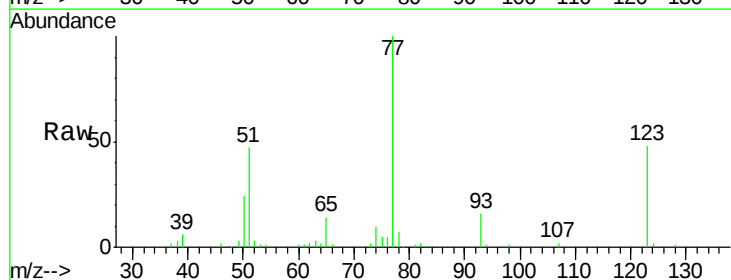
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

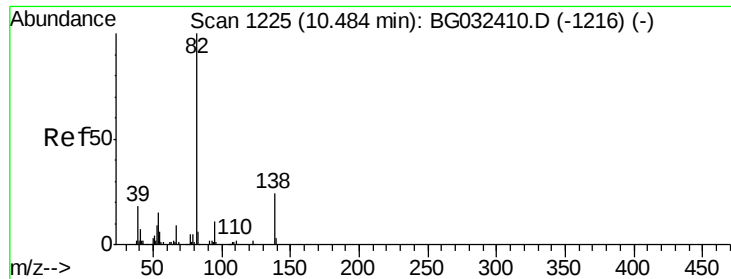
Tgt Ion: 82 Resp: 132629
 Ion Ratio Lower Upper
 82 100
 128 52.1 29.7 44.5#
 54 51.8 43.1 64.7



#24
 Nitrobenzene
 Concen: 40.365 ng
 RT: 9.96 min Scan# 1136
 Delta R.T. 0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Tgt Ion: 77 Resp: 65999
 Ion Ratio Lower Upper
 77 100
 123 48.1 33.0 49.6
 65 14.3 13.0 19.6

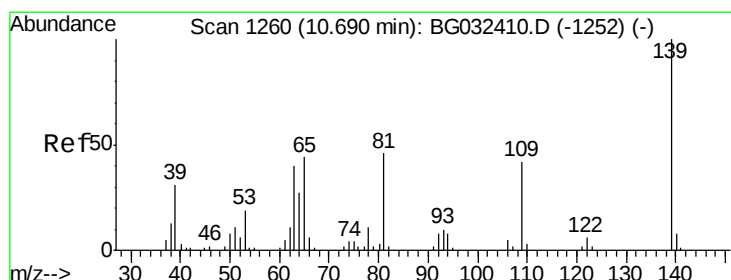
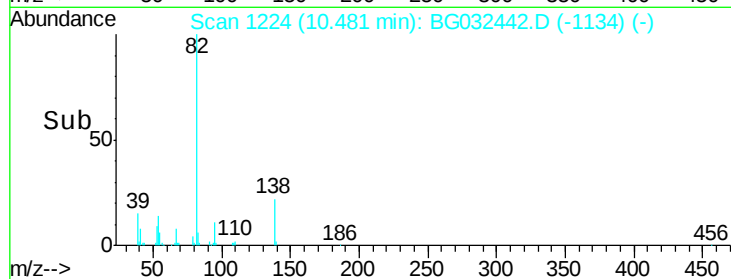
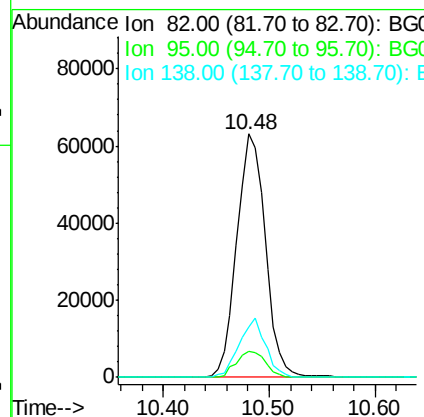
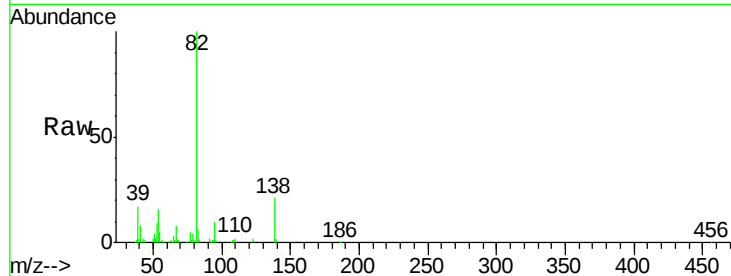




#25
Isophorone
Concen: 40.999 ng
RT: 10.48 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BG032442.D
Acq: 30 Jan 2018 15:07

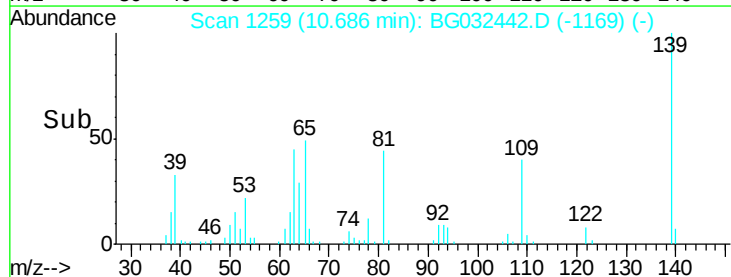
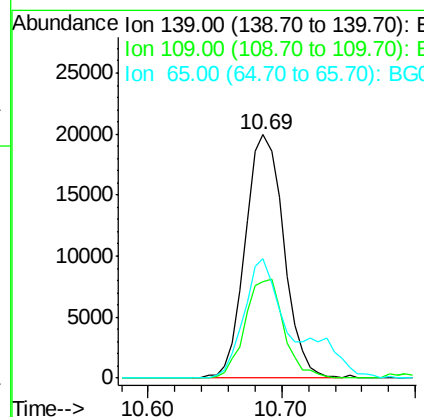
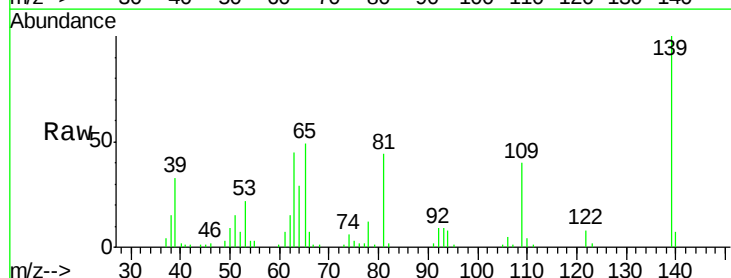
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

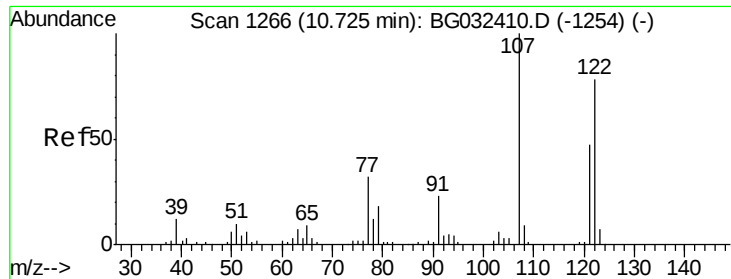
Tgt Ion: 82 Resp: 118043
Ion Ratio Lower Upper
82 100
95 10.5 6.2 9.2#
138 20.9 12.1 18.1#



#26
2-Nitrophenol
Concen: 40.275 ng
RT: 10.69 min Scan# 1259
Delta R.T. -0.00 min
Lab File: BG032442.D
Acq: 30 Jan 2018 15:07

Tgt Ion: 139 Resp: 39808
Ion Ratio Lower Upper
139 100
109 39.6 24.2 36.2#
65 48.9 47.4 71.0

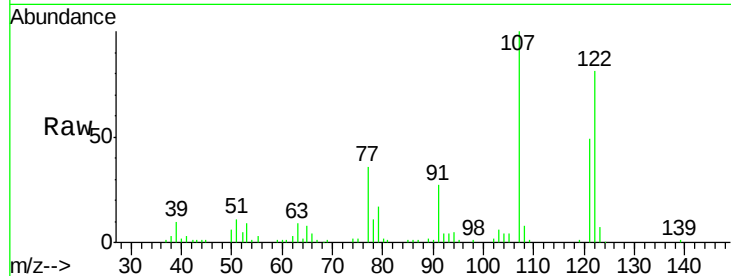




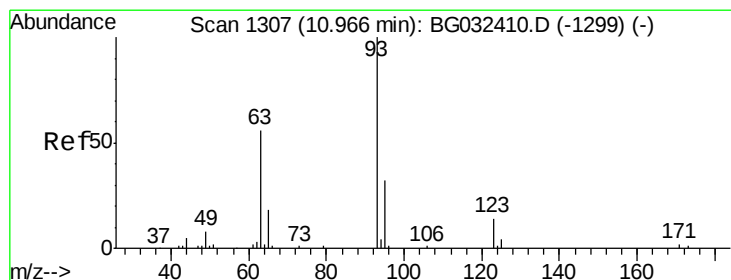
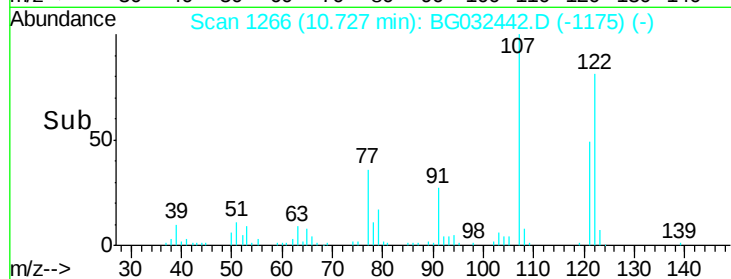
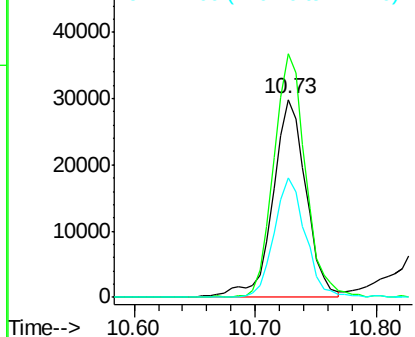
#27
 2,4-Dimethylphenol
 Concen: 39.778 ng
 RT: 10.73 min Scan# 1266
 Delta R.T. 0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:122 Resp: 56432
 Ion Ratio Lower Upper
 122 100
 107 122.9 100.2 150.2
 121 60.1 44.4 66.6

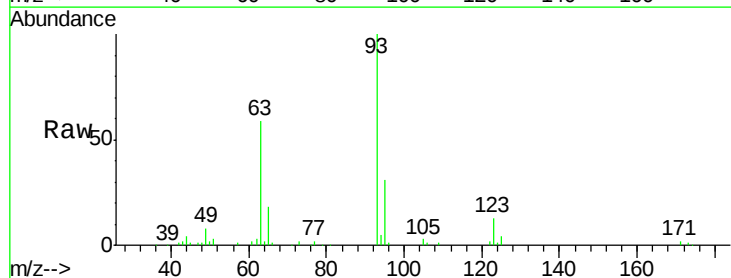


Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E

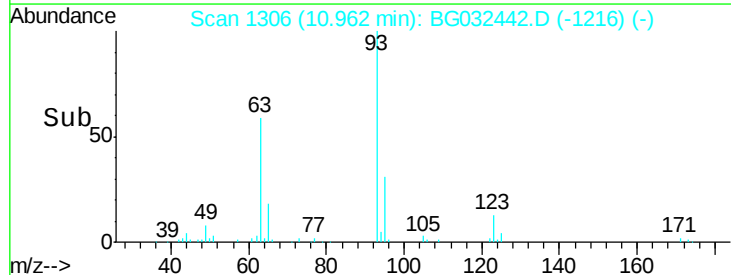
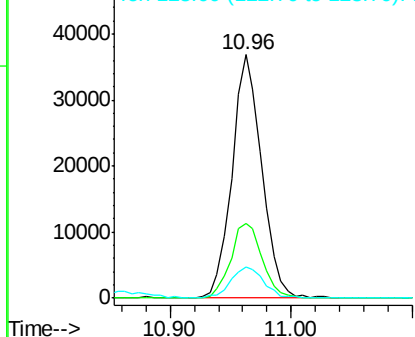


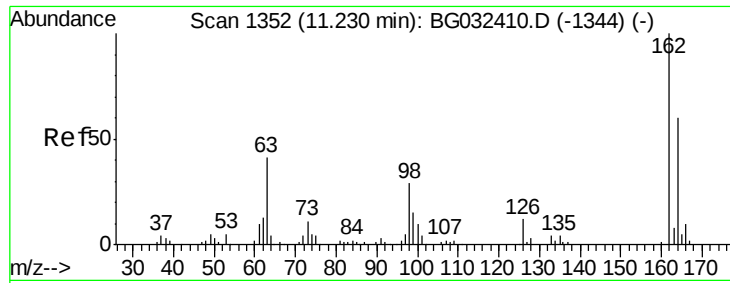
#28
 bis(2-Chloroethoxy)methane
 Concen: 39.792 ng
 RT: 10.96 min Scan# 1306
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Tgt Ion: 93 Resp: 62824
 Ion Ratio Lower Upper
 93 100
 95 30.7 24.3 36.5
 123 12.7 8.4 12.6#



Abundance Ion 93.00 (92.70 to 93.70): BGC
 Ion 95.00 (94.70 to 95.70): BGC
 Ion 123.00 (122.70 to 123.70): E

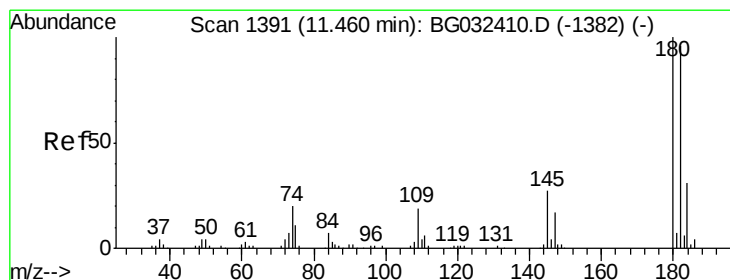
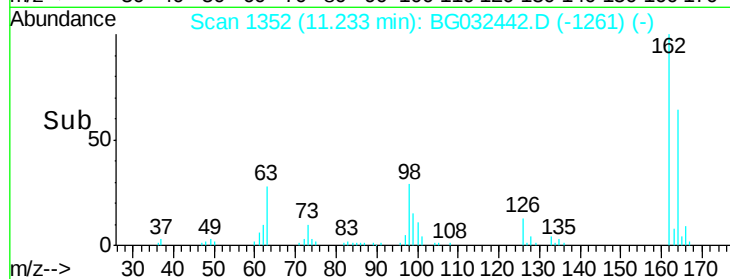
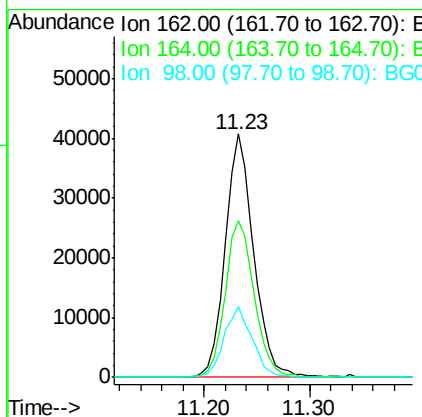
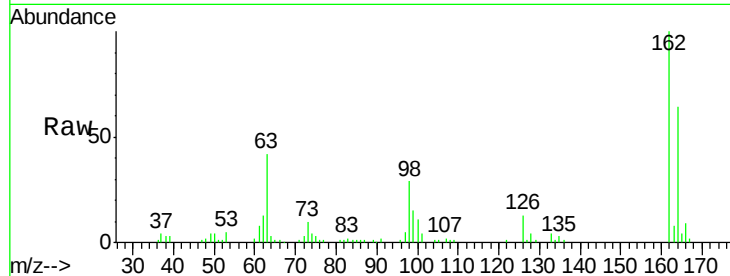




#29
 2,4-Dichlorophenol
 Concen: 40.397 ng
 RT: 11.23 min Scan# 1352
 Delta R.T. 0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

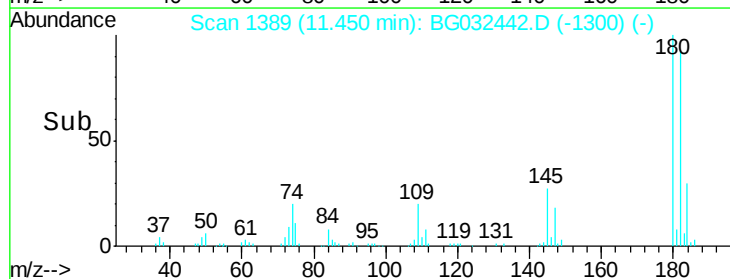
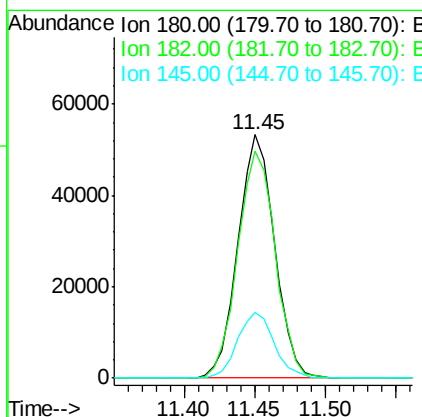
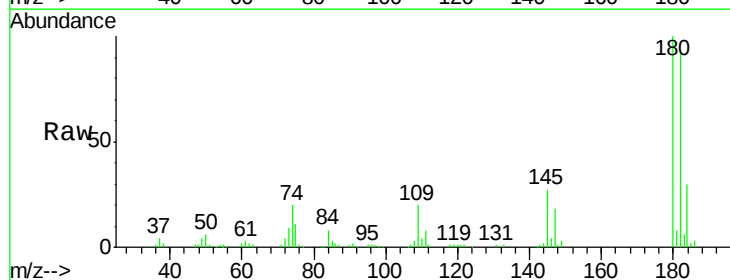
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

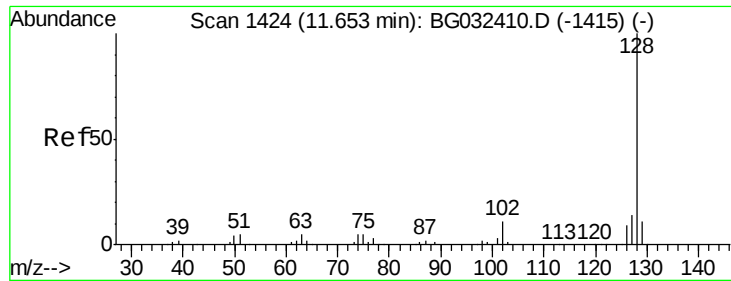
Tgt Ion:162 Resp: 75919
 Ion Ratio Lower Upper
 162 100
 164 64.2 48.0 88.0
 98 28.8 21.1 61.1



#30
 1,2,4-Trichlorobenzene
 Concen: 38.597 ng
 RT: 11.45 min Scan# 1389
 Delta R.T. -0.01 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Tgt Ion:180 Resp: 96678
 Ion Ratio Lower Upper
 180 100
 182 93.4 77.5 116.3
 145 27.1 23.4 35.2

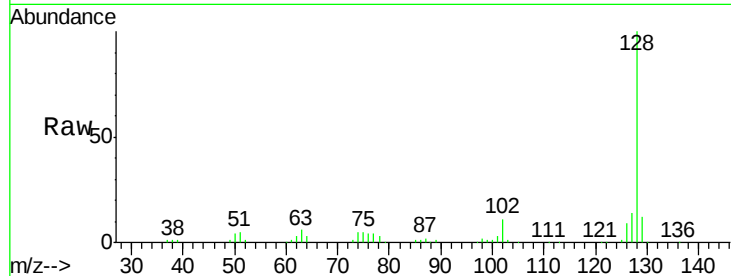




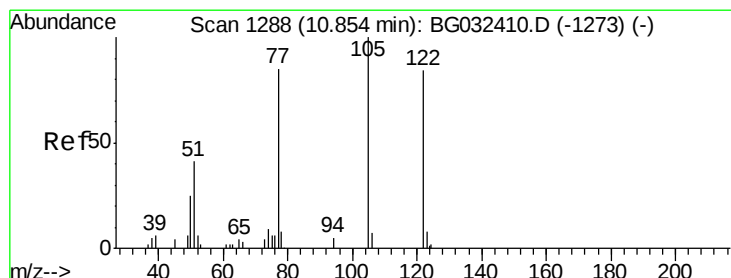
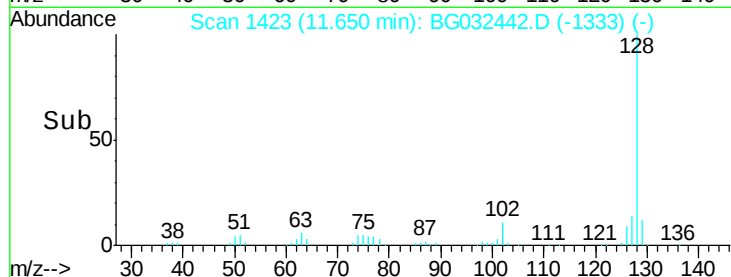
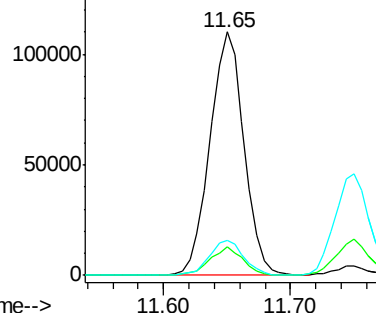
#31
Naphthalene
Concen: 39.653 ng
RT: 11.65 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BG032442.D
Acq: 30 Jan 2018 15:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 204544
Ion Ratio Lower Upper
128 100
129 11.7 8.6 12.8
127 14.2 11.6 17.4

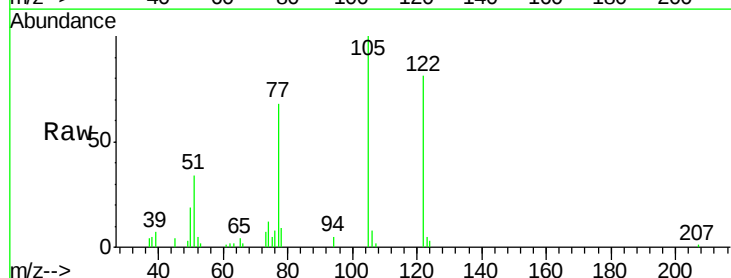


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

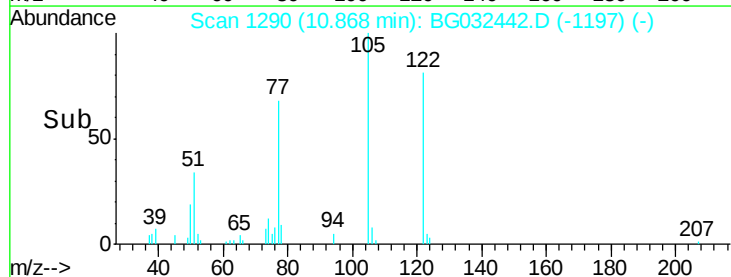
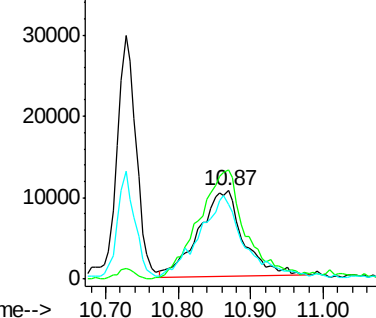


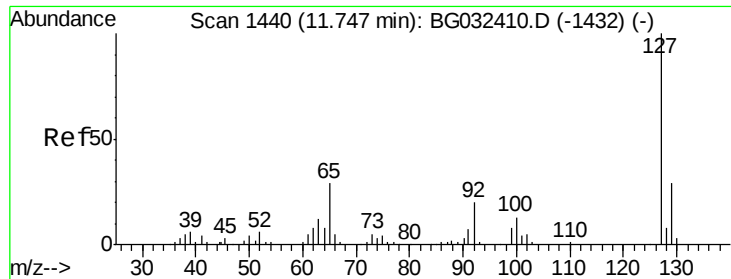
#32
Benzoic acid
Concen: 42.713 ng
RT: 10.87 min Scan# 1290
Delta R.T. 0.01 min
Lab File: BG032442.D
Acq: 30 Jan 2018 15:07

Tgt Ion:122 Resp: 44202
Ion Ratio Lower Upper
122 100
105 123.5 123.5 163.5#
77 84.4 85.7 125.7#



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

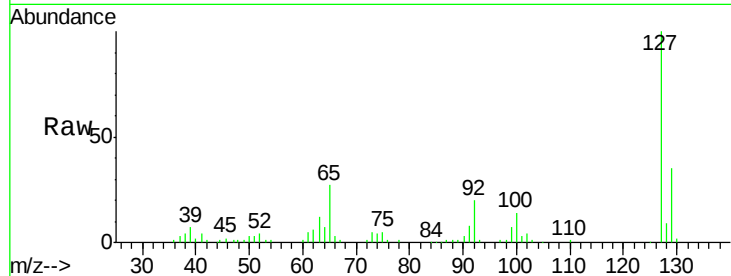




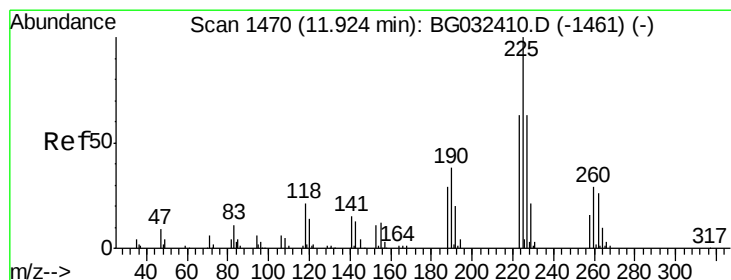
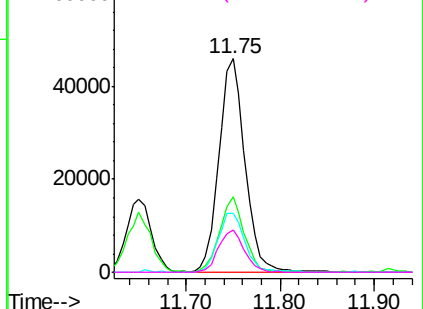
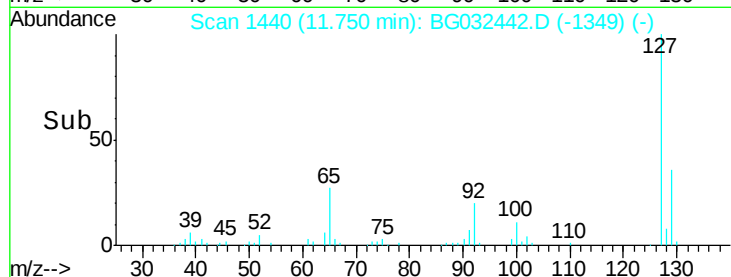
#33
 4-Chloroaniline
 Concen: 38.757 ng
 RT: 11.75 min Scan# 1440
 Delta R.T. 0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	127	Resp:	89169
Ion	Ratio	Lower	Upper
127	100		
129	35.3	24.0	36.0
65	27.3	27.0	40.4
92	19.9	16.6	25.0

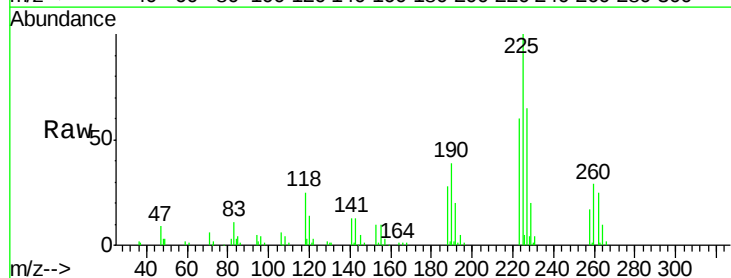


Abundance Ion 127.00 (126.70 to 127.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 65.00 (64.70 to 65.70): BG
 Ion 92.00 (91.70 to 92.70): BG

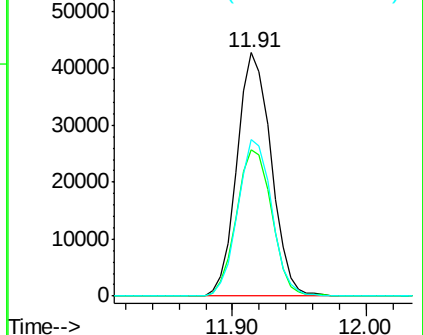
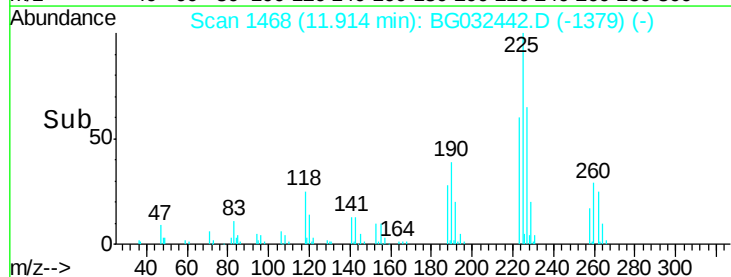


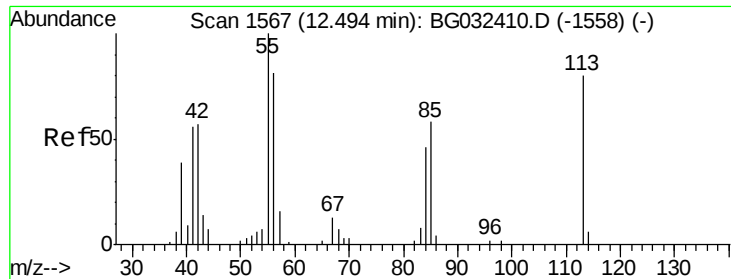
#34
 Hexachlorobutadiene
 Concen: 38.945 ng
 RT: 11.91 min Scan# 1468
 Delta R.T. -0.01 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Tgt Ion:	225	Resp:	75896
Ion	Ratio	Lower	Upper
225	100		
223	60.4	49.7	74.5
227	64.5	48.1	72.1



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





#35

Caprolactam

Concen: 46.265 ng

RT: 12.51 min Scan# 1569

Delta R.T. 0.01 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

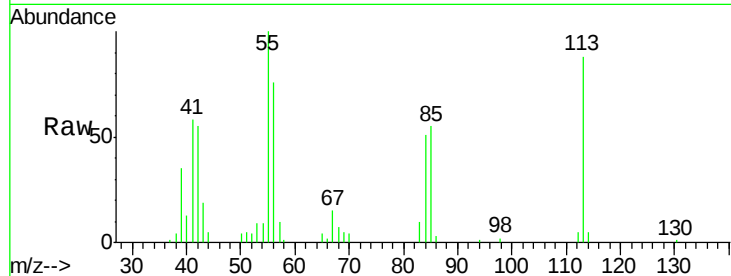
Tgt Ion:113 Resp: 24960

Ion Ratio Lower Upper

113 100

55 113.1 186.9 226.9#

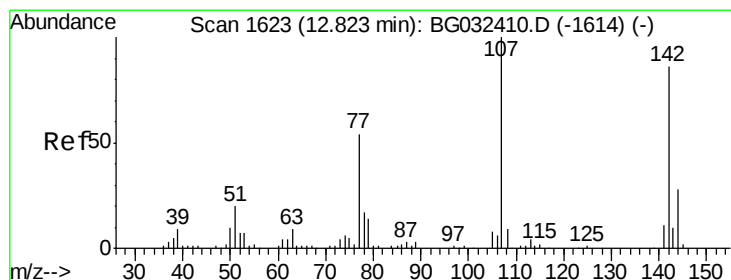
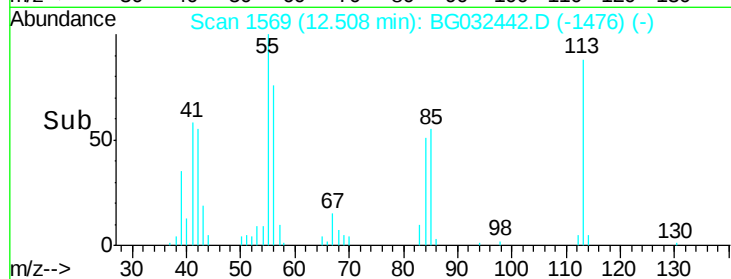
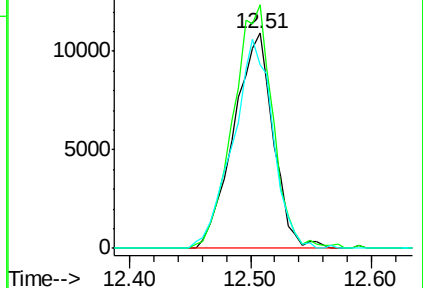
56 85.5 130.9 170.9#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#36

4-Chloro-3-methylphenol

Concen: 40.252 ng

RT: 12.83 min Scan# 1624

Delta R.T. 0.01 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

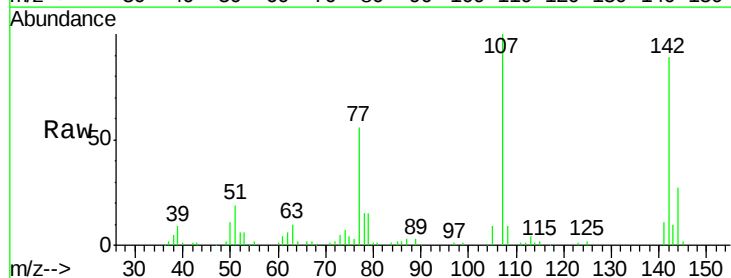
Tgt Ion:107 Resp: 71755

Ion Ratio Lower Upper

107 100

144 26.5 18.2 27.4

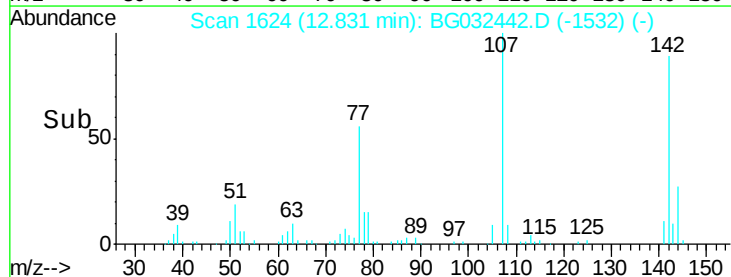
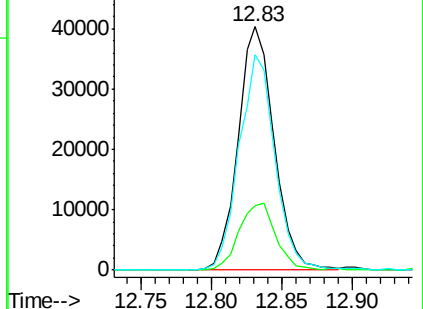
142 88.6 59.0 88.4#

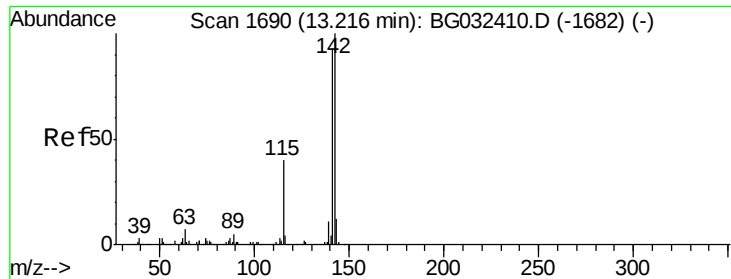


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

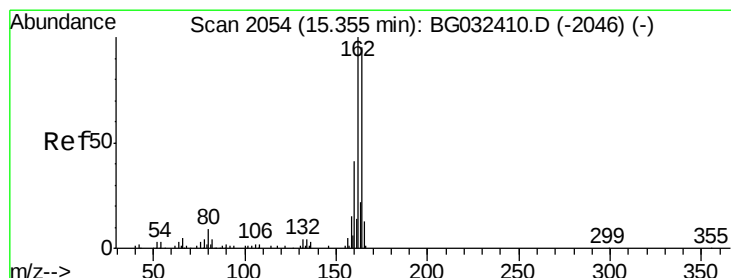
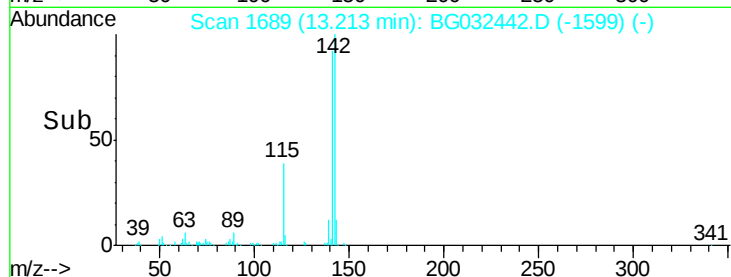
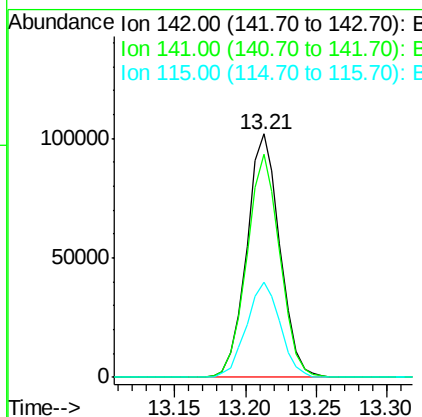
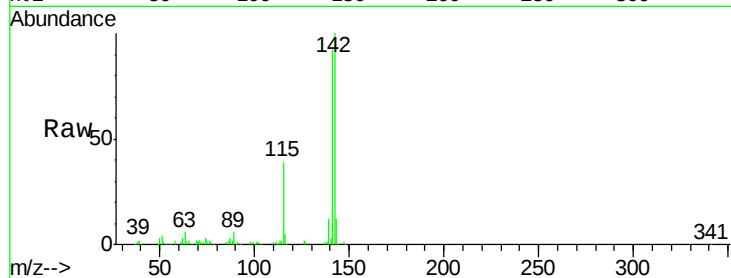




#37
 2-Methylnaphthalene
 Concen: 38.621 ng
 RT: 13.21 min Scan# 1689
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

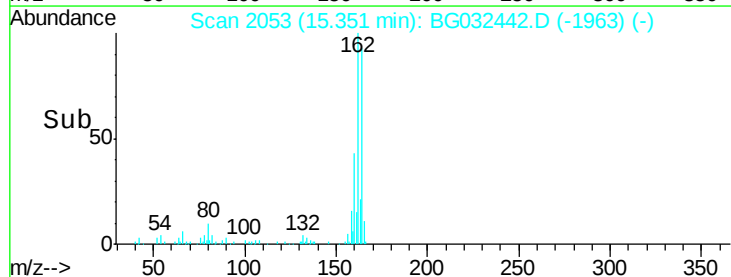
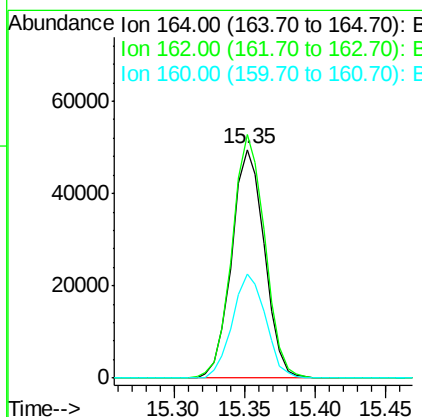
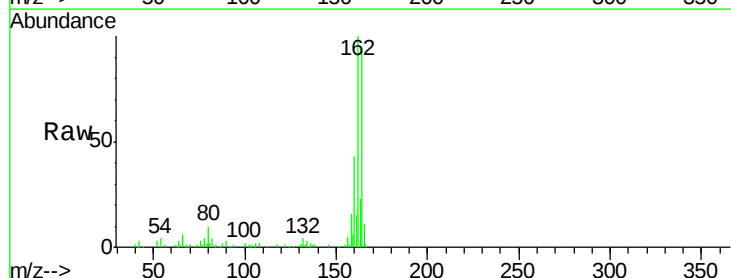
Instrument :
 BNA_G
 ClientSampleId :
 SSTDC040

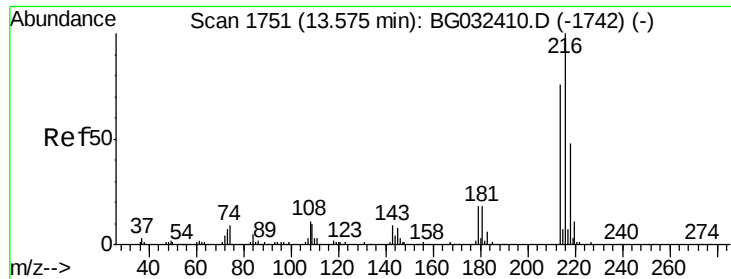
Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.6	67.1	100.7
115	38.9	30.7	46.1



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 15.35 min Scan# 2053
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Tgt Ion	Ratio	Lower	Upper
164	100		
162	106.6	78.8	118.2
160	45.3	35.4	53.0

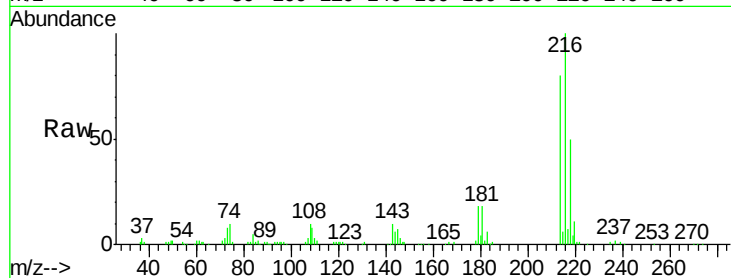




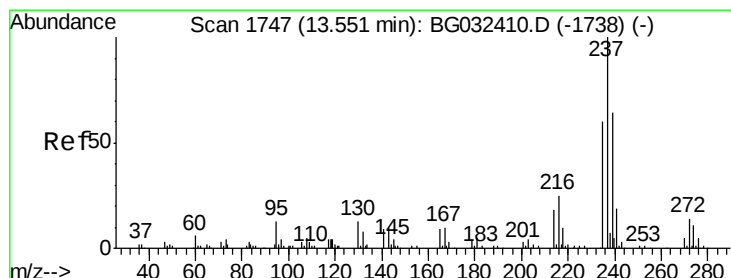
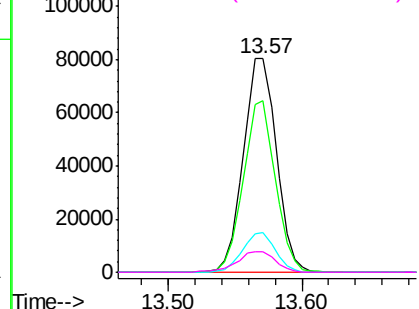
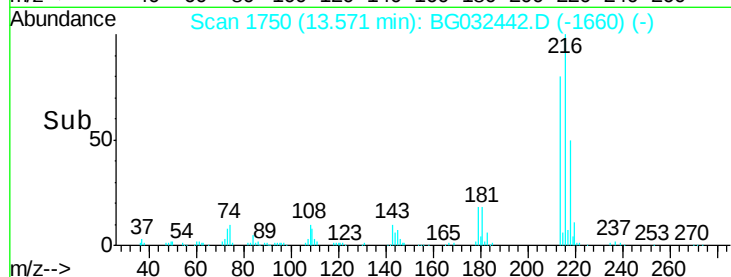
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 36.737 ng
 RT: 13.57 min Scan# 1750
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tgt Ion:216 Resp: 137270
 Ion Ratio Lower Upper
 216 100
 214 77.8 63.0 94.4
 179 18.6 17.0 25.6
 108 11.3 12.8 19.2#

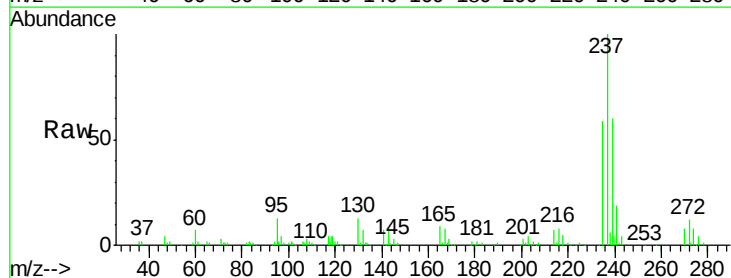


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

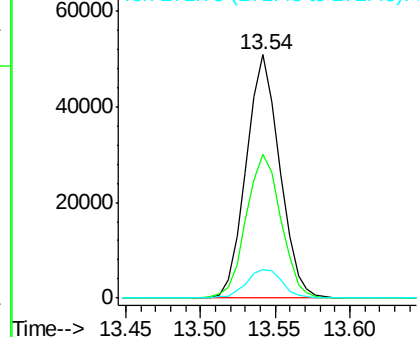
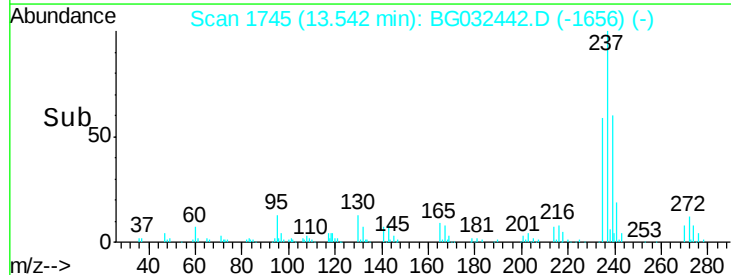


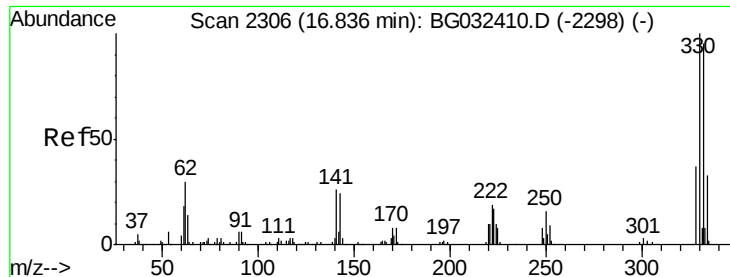
#40
 Hexachlorocyclopentadiene
 Concen: 33.758 ng
 RT: 13.54 min Scan# 1745
 Delta R.T. -0.01 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Tgt Ion:237 Resp: 78813
 Ion Ratio Lower Upper
 237 100
 235 58.9 50.4 90.4
 272 11.9 0.0 31.8



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





#41

2,4,6-Tribromophenol

Concen: 83.228 ng

RT: 16.83 min Scan# 2304

Delta R.T. -0.01 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

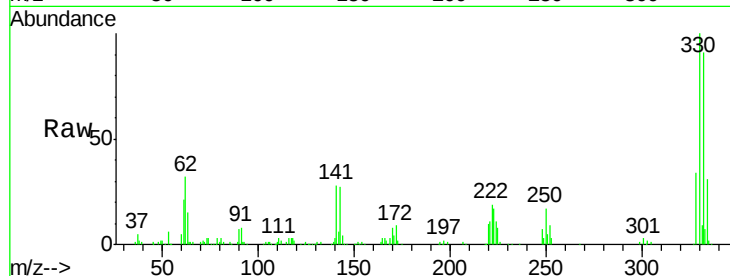
Tgt Ion:330 Resp: 126534

Ion Ratio Lower Upper

330 100

332 97.2 77.0 115.6

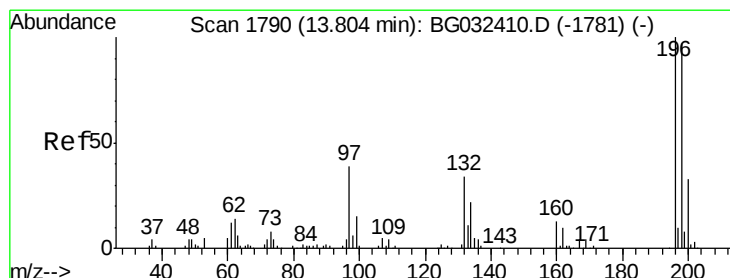
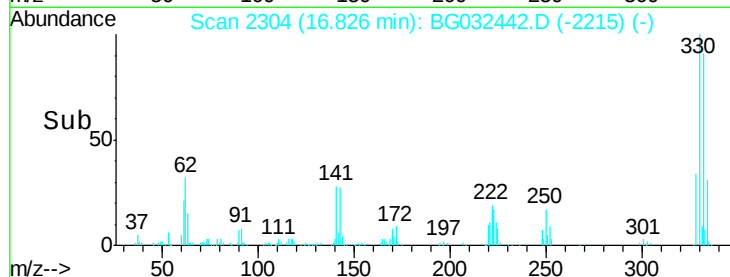
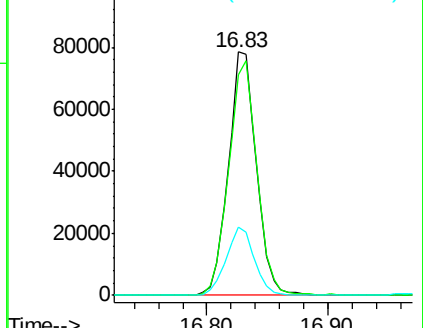
141 28.2 25.2 37.8



Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42

2,4,6-Trichlorophenol

Concen: 39.715 ng

RT: 13.80 min Scan# 1789

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

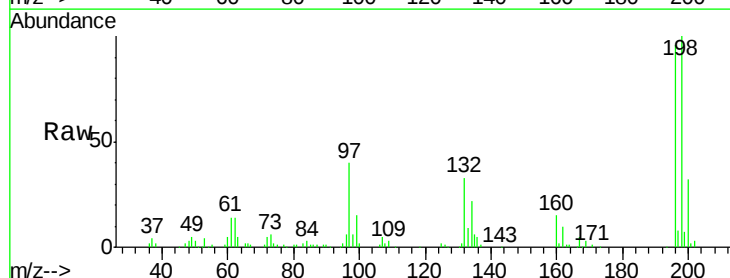
Tgt Ion:196 Resp: 80719

Ion Ratio Lower Upper

196 100

198 103.8 78.2 117.2

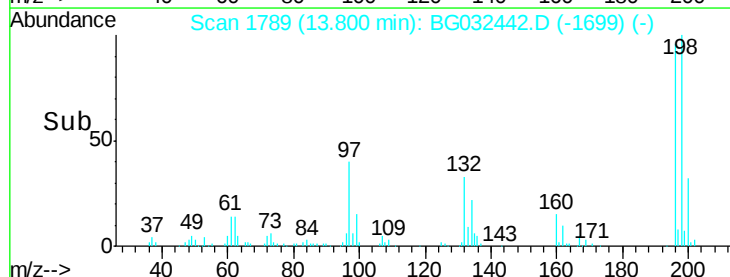
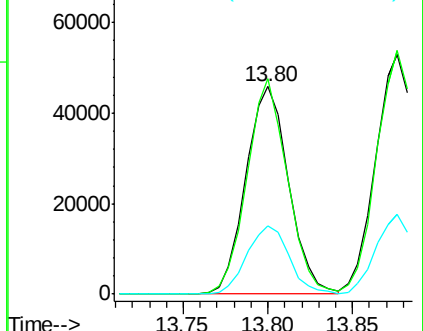
200 33.1 24.6 36.8

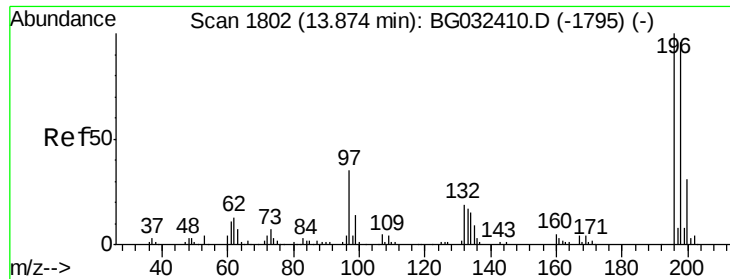


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

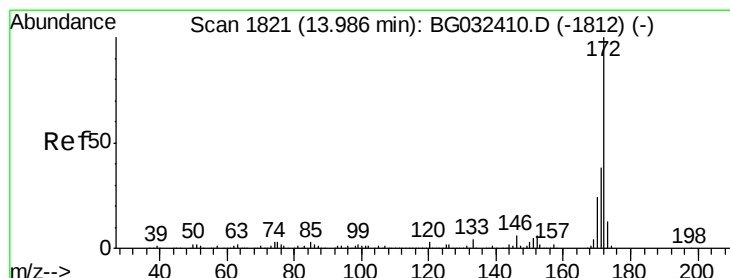
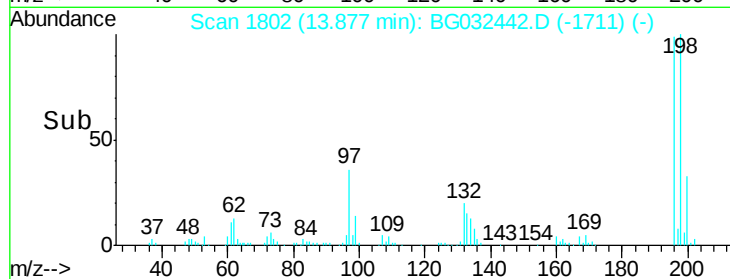
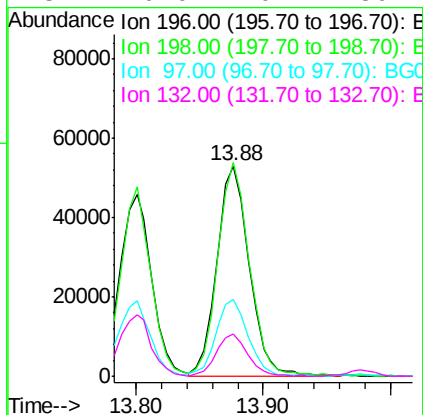
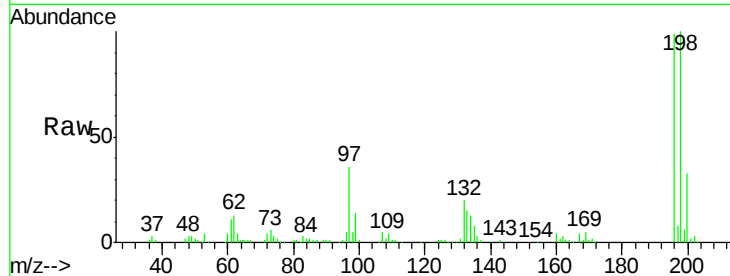




#43
 2,4,5-Trichlorophenol
 Concen: 39.431 ng
 RT: 13.88 min Scan# 1802
 Delta R.T. 0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

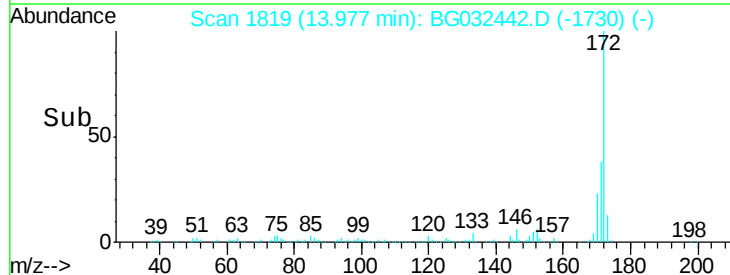
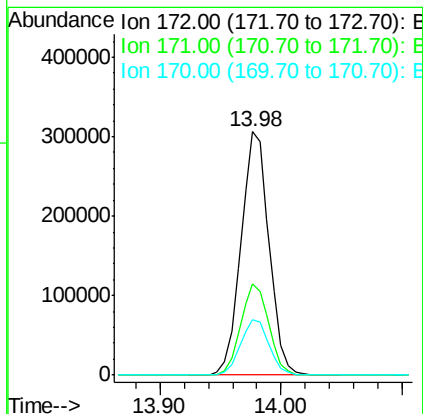
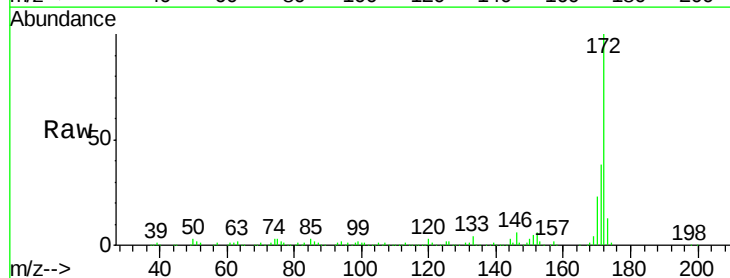
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

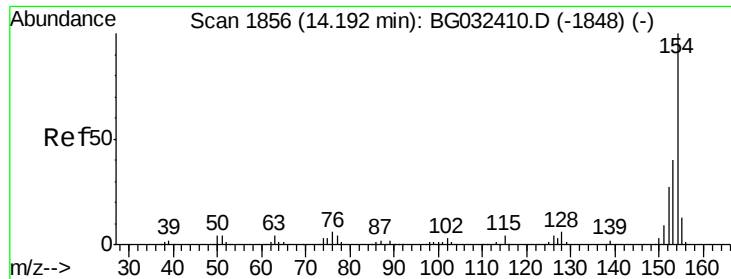
Tgt Ion	Ratio	Lower	Upper
196	100		
198	101.5	76.2	114.4
97	36.5	38.7	58.1#
132	20.0	20.2	30.2#



#44
 2-Fluorobiphenyl
 Concen: 73.530 ng
 RT: 13.98 min Scan# 1819
 Delta R.T. -0.01 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.0	45.0
170	23.0	19.5	29.3

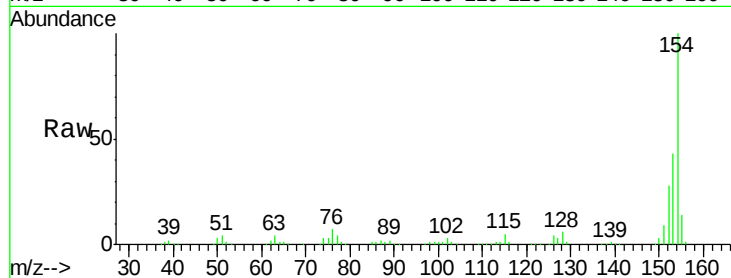




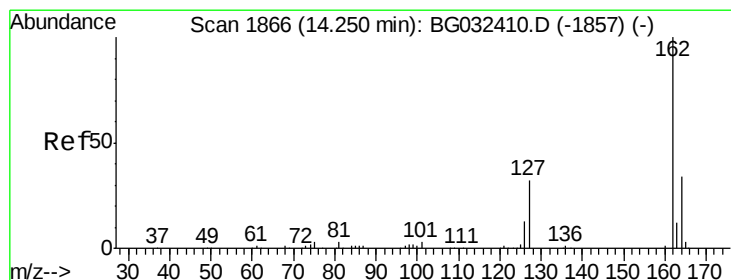
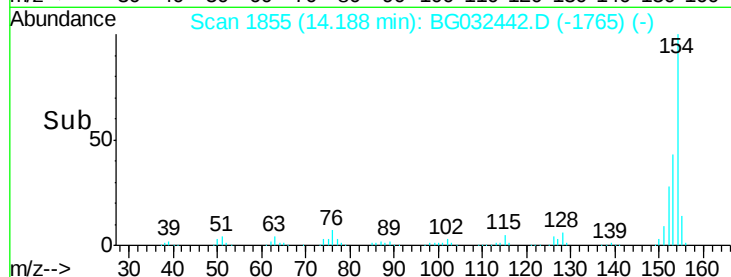
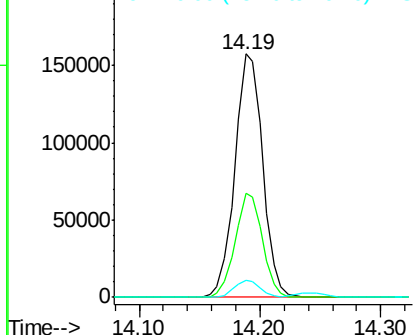
#45
 1,1'-Biphenyl
 Concen: 37.452 ng
 RT: 14.19 min Scan# 1855
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:154 Resp: 252717
 Ion Ratio Lower Upper
 154 100
 153 42.8 19.8 59.8
 76 7.1 0.0 31.9

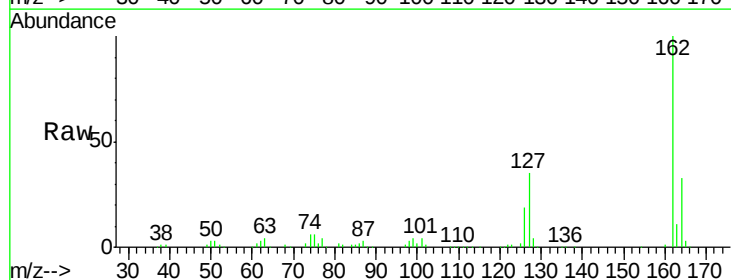


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): B

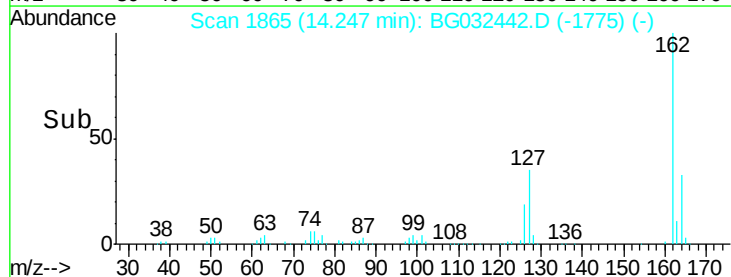
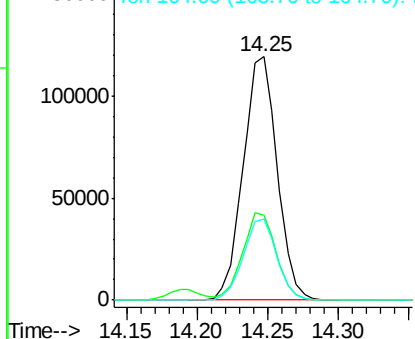


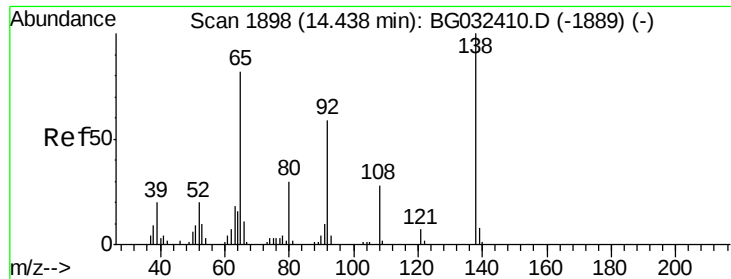
#46
 2-Chloronaphthalene
 Concen: 38.001 ng
 RT: 14.25 min Scan# 1865
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Tgt Ion:162 Resp: 200982
 Ion Ratio Lower Upper
 162 100
 127 34.9 30.7 46.1
 164 33.5 26.0 39.0



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

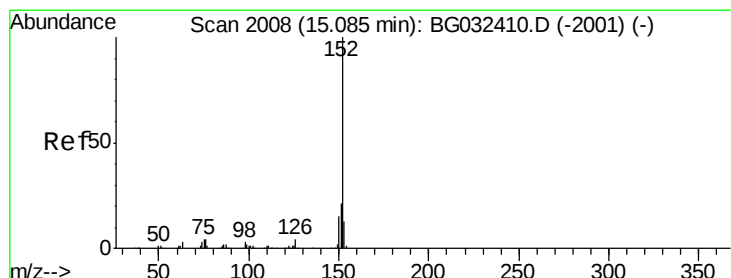
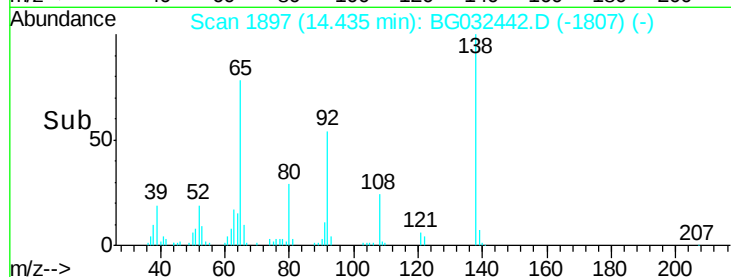
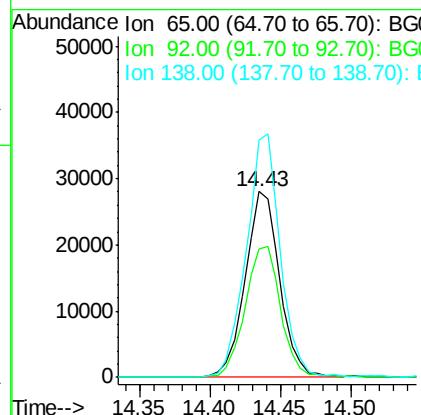
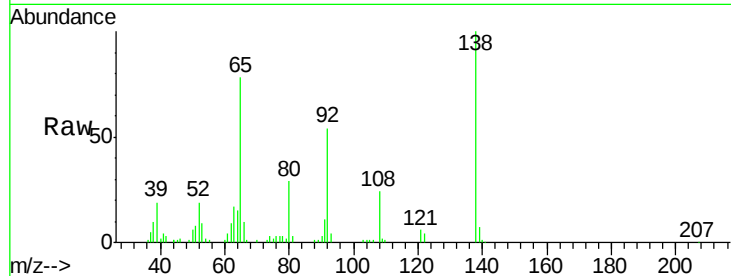




#47
 2-Nitroaniline
 Concen: 41.128 ng
 RT: 14.43 min Scan# 1897
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

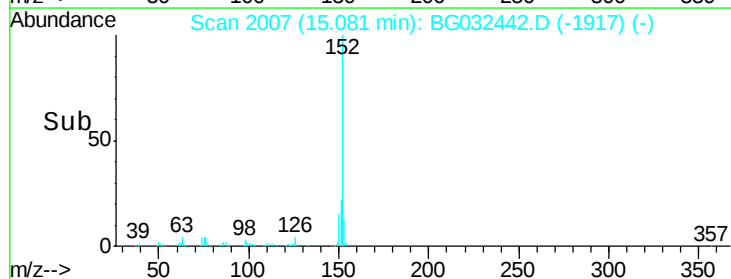
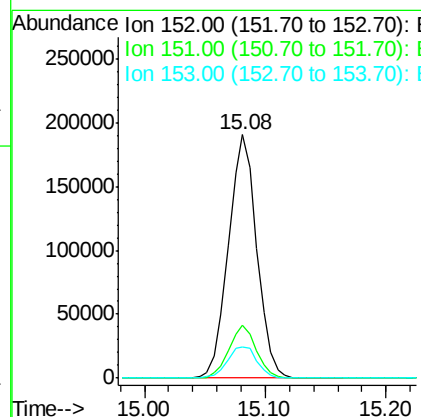
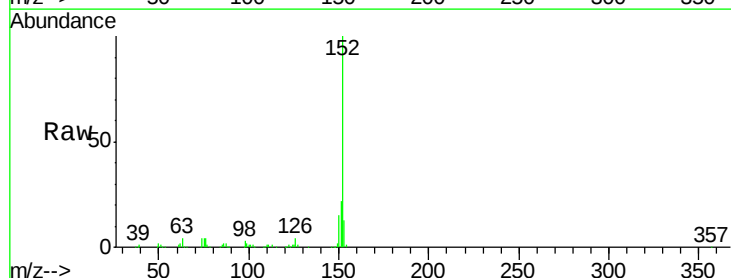
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

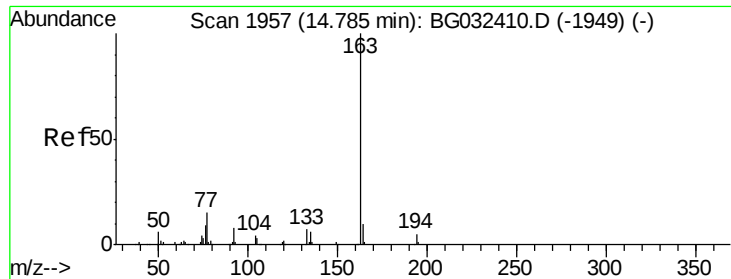
Tgt Ion: 65 Resp: 48103
 Ion Ratio Lower Upper
 65 100
 92 69.5 54.6 82.0
 138 128.1 72.9 109.3#



#48
 Acenaphthylene
 Concen: 38.595 ng
 RT: 15.08 min Scan# 2007
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Tgt Ion: 152 Resp: 308584
 Ion Ratio Lower Upper
 152 100
 151 21.9 17.2 25.8
 153 12.9 10.2 15.4





#49

Dimethylphthalate

Concen: 38.968 ng

RT: 14.78 min Scan# 1956

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

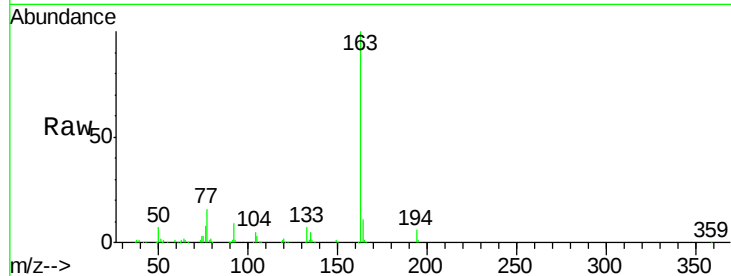
Tgt Ion:163 Resp: 286974

Ion Ratio Lower Upper

163 100

194 5.9 3.4 5.2#

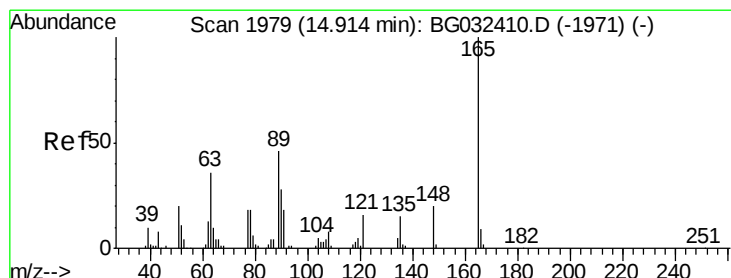
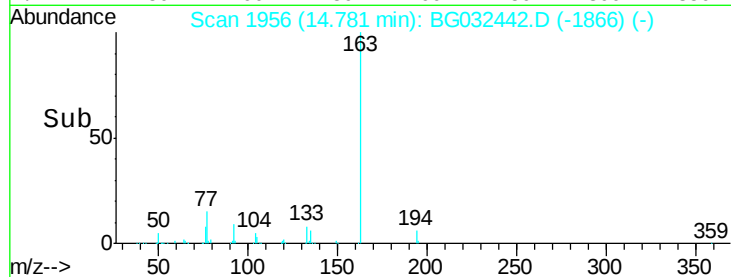
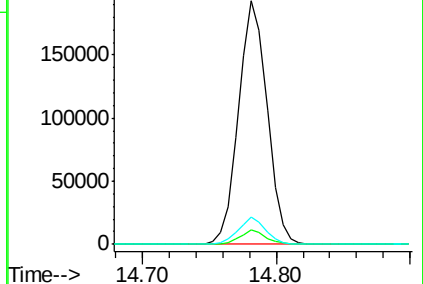
164 11.0 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 39.702 ng

RT: 14.91 min Scan# 1978

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

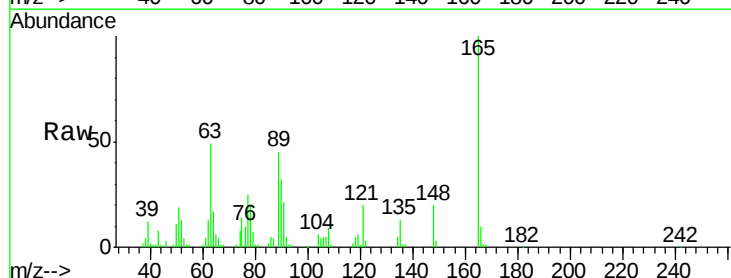
Tgt Ion:165 Resp: 61368

Ion Ratio Lower Upper

165 100

63 49.1 52.7 79.1#

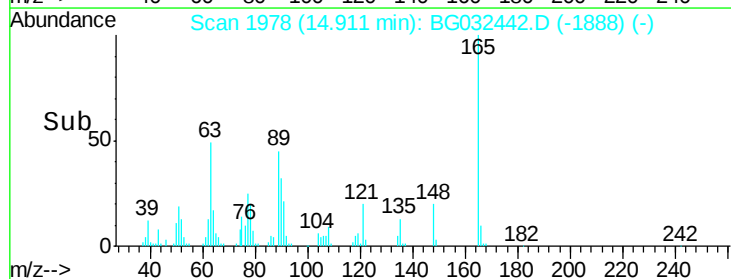
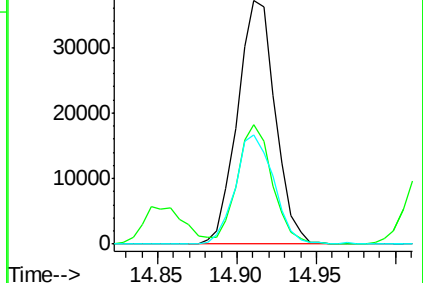
89 44.8 49.2 73.8#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 89.00 (88.70 to 89.70): BG





#51

Acenaphthene

Concen: 38.944 ng

RT: 15.42 min Scan# 2064

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

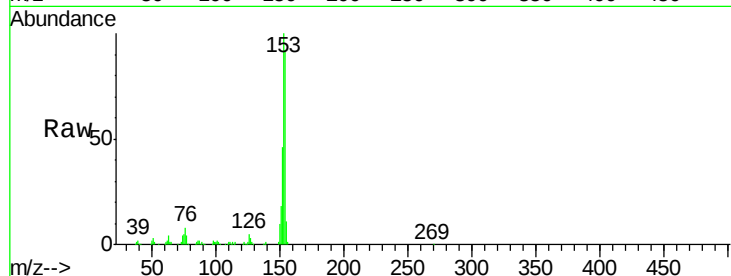
Tgt Ion:154 Resp: 215942

Ion Ratio Lower Upper

154 100

153 108.9 90.4 135.6

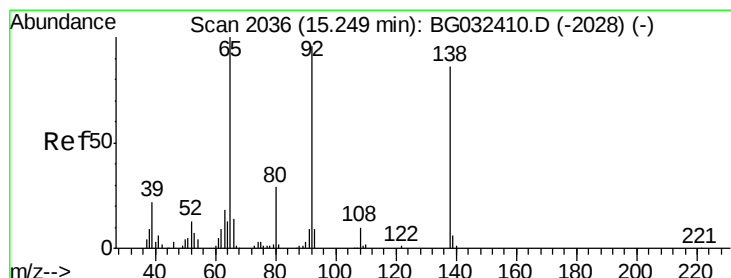
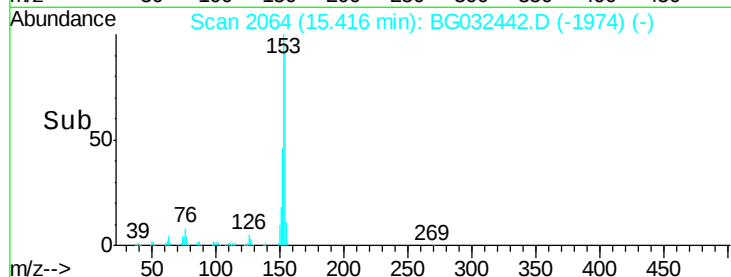
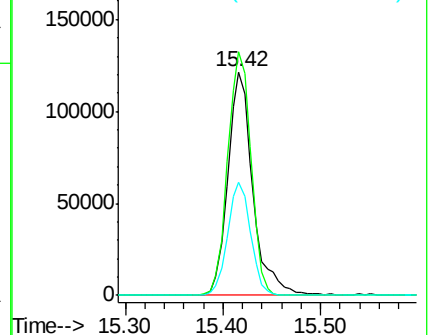
152 50.4 41.6 62.4



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 40.466 ng

RT: 15.25 min Scan# 2036

Delta R.T. 0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

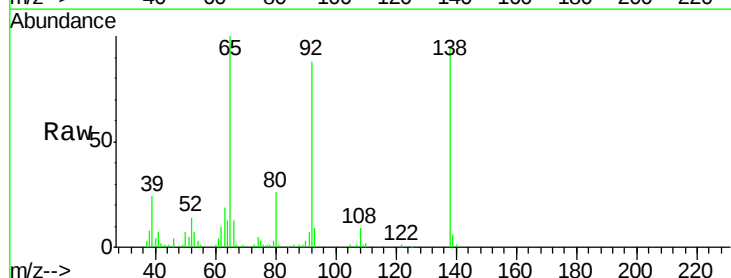
Tgt Ion:138 Resp: 54634

Ion Ratio Lower Upper

138 100

108 9.6 17.5 26.3#

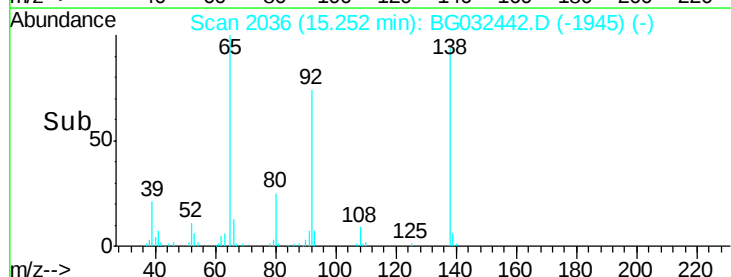
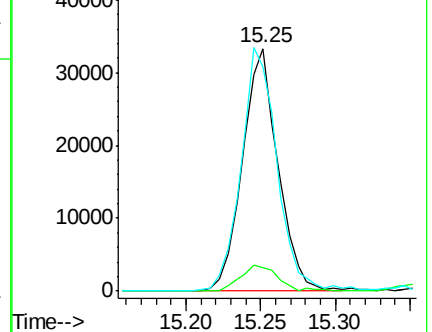
92 92.5 105.8 158.8#

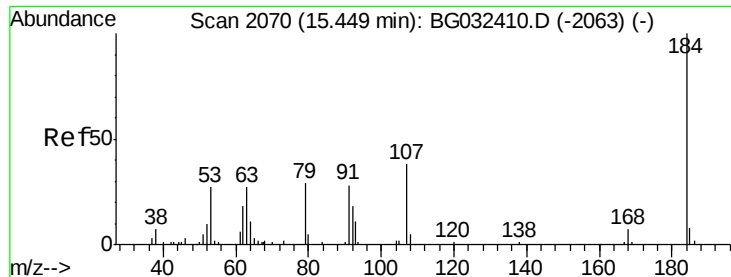


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

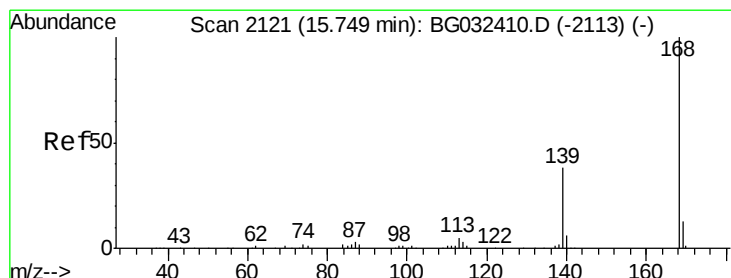
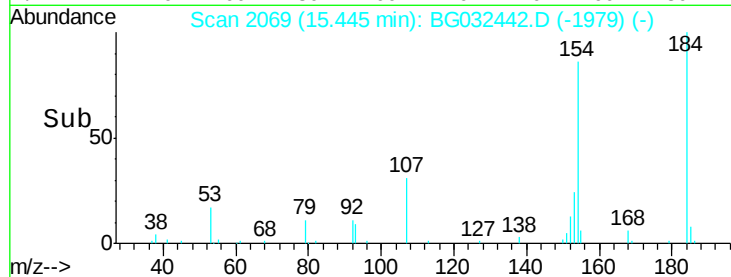
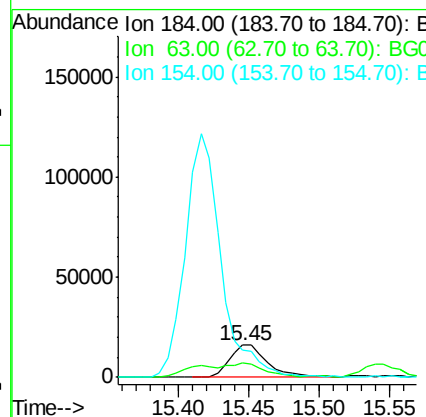
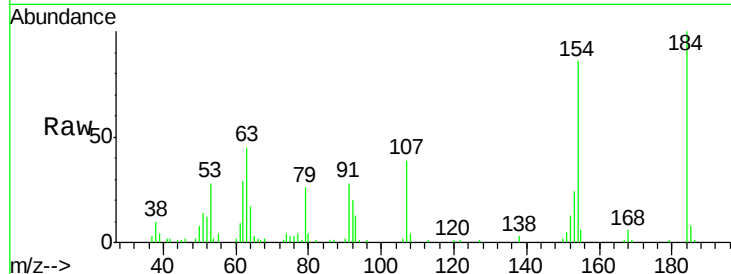




#53
 2,4-Dinitrophenol
 Concen: 34.134 ng
 RT: 15.45 min Scan# 2069
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

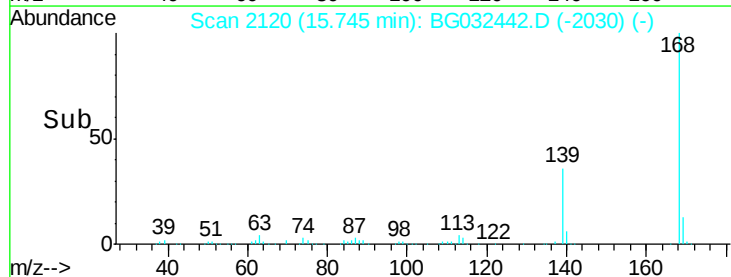
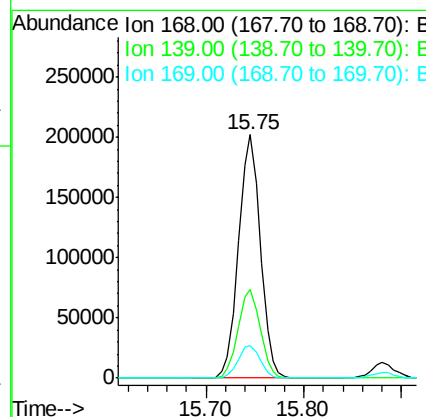
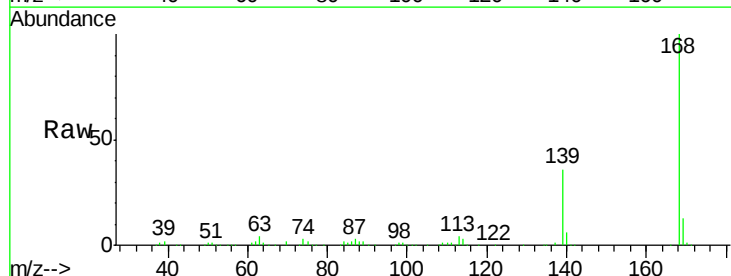
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

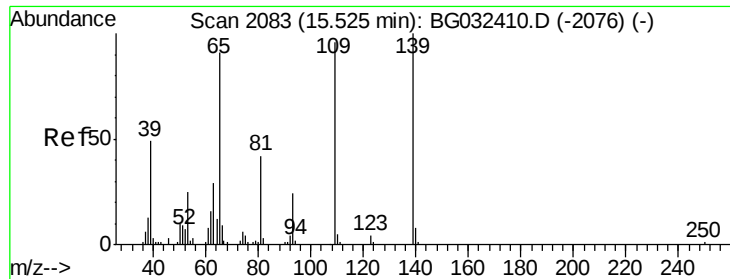
Tgt Ion:184 Resp: 30541
 Ion Ratio Lower Upper
 184 100
 63 45.4 59.8 89.8#
 154 86.0 101.8 152.8#



#54
 Dibenzofuran
 Concen: 38.208 ng
 RT: 15.75 min Scan# 2120
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Tgt Ion:168 Resp: 313577
 Ion Ratio Lower Upper
 168 100
 139 36.4 28.6 43.0
 169 13.3 11.2 16.8





#55

4-Nitrophenol

Concen: 39.195 ng

RT: 15.55 min Scan# 2086

Delta R.T. 0.02 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

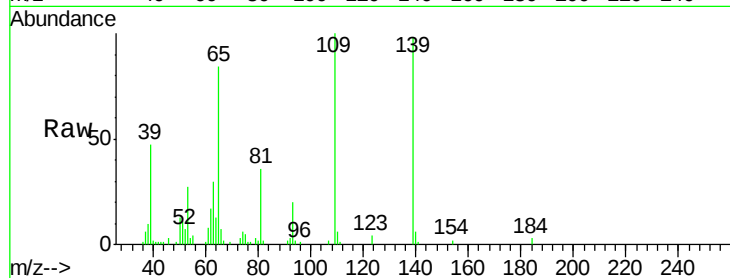
Tgt Ion:139 Resp: 39617

Ion Ratio Lower Upper

139 100

109 101.6 62.2 102.2

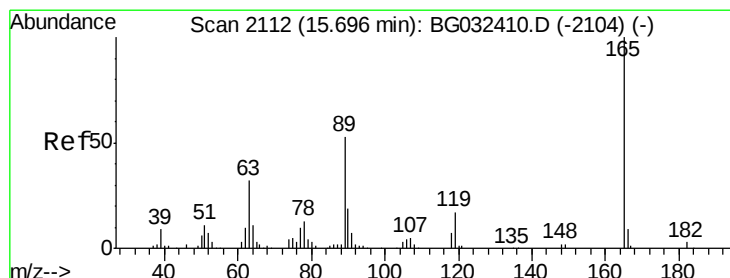
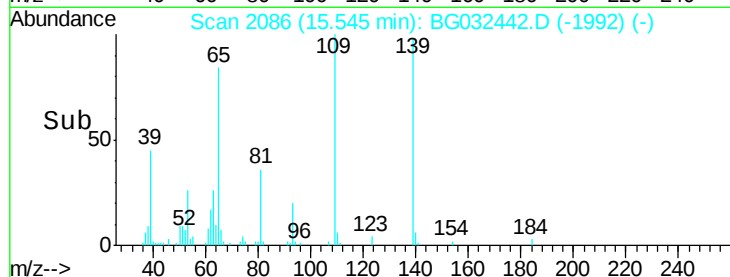
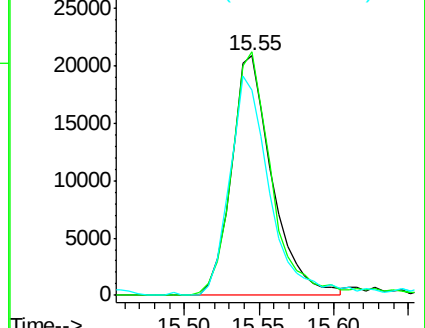
65 85.4 97.2 137.2#



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: 41.023 ng

RT: 15.69 min Scan# 2111

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Tgt Ion:165 Resp: 90283

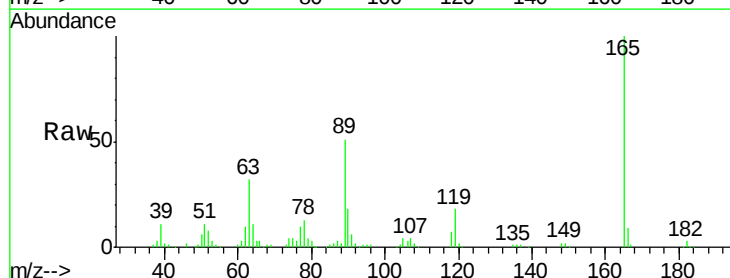
Ion Ratio Lower Upper

165 100

63 31.6 42.0 63.0#

89 50.9 66.9 100.3#

182 3.5 2.6 3.8

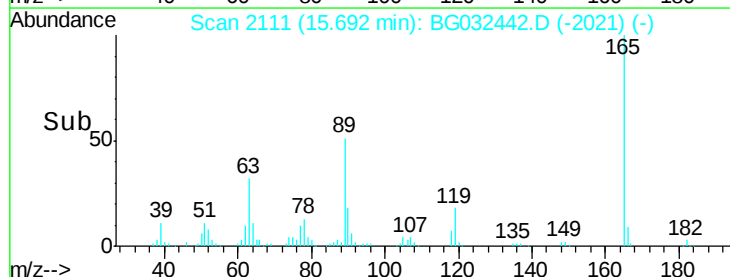
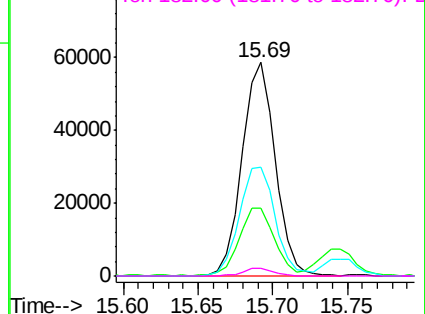


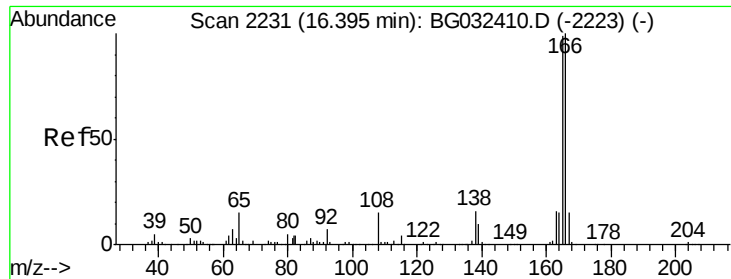
Abundance Ion 165.00 (164.70 to 165.70): E

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

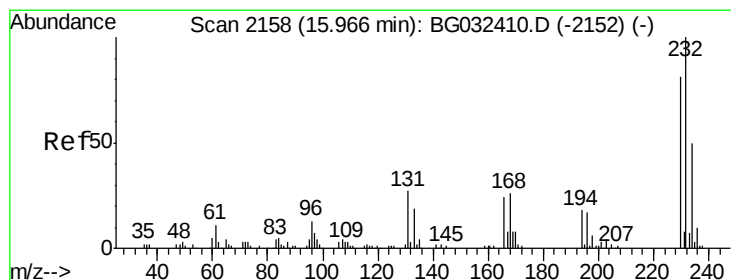
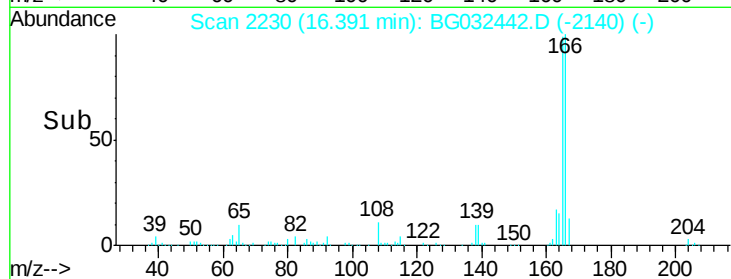
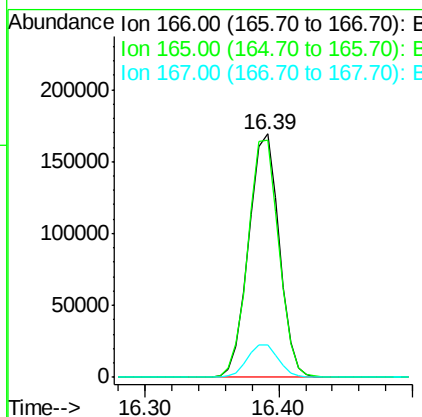
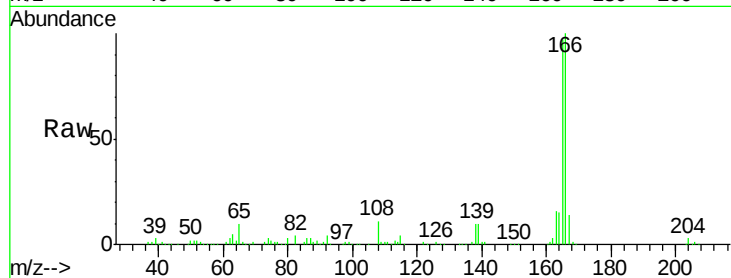




#57
 Fluorene
 Concen: 39.003 ng
 RT: 16.39 min Scan# 2230
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

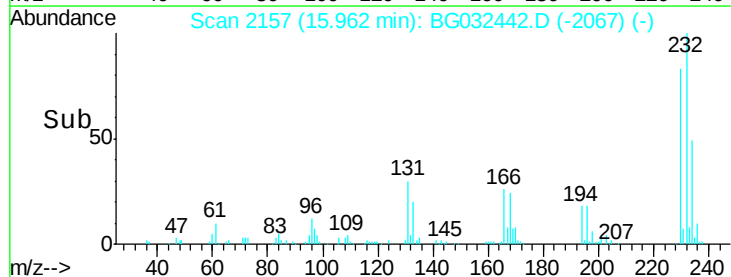
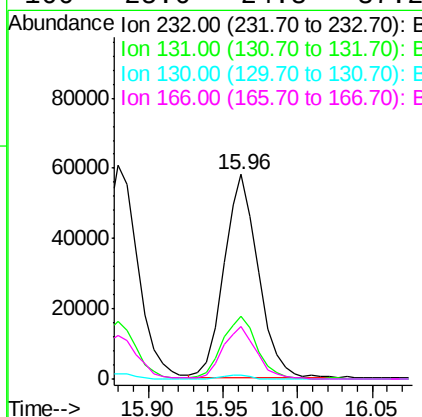
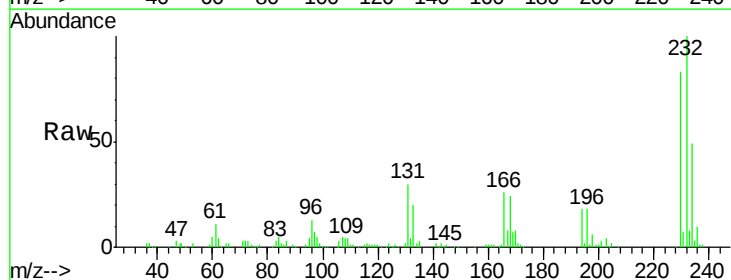
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

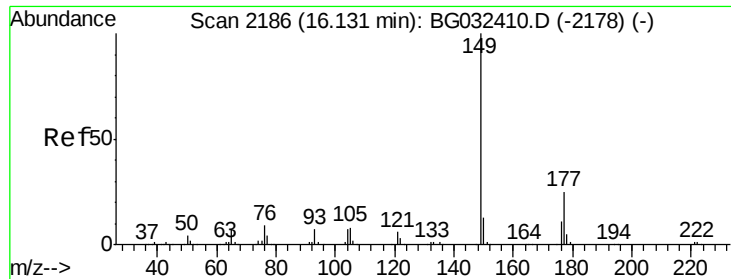
Tgt Ion:166 Resp: 265997
 Ion Ratio Lower Upper
 166 100
 165 97.3 80.6 121.0
 167 13.5 10.4 15.6



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 39.591 ng
 RT: 15.96 min Scan# 2157
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Tgt Ion:232 Resp: 92516
 Ion Ratio Lower Upper
 232 100
 131 31.6 33.5 50.3#
 130 1.6 2.2 3.2#
 166 25.6 24.8 37.2





#59

Diethylphthalate

Concen: 40.218 ng

RT: 16.13 min Scan# 2185

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

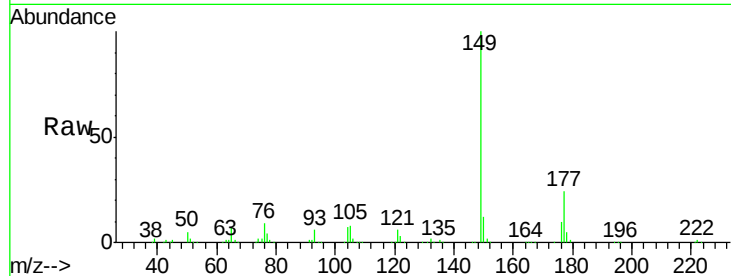
Tgt Ion:149 Resp: 288469

Ion Ratio Lower Upper

149 100

177 24.3 18.5 27.7

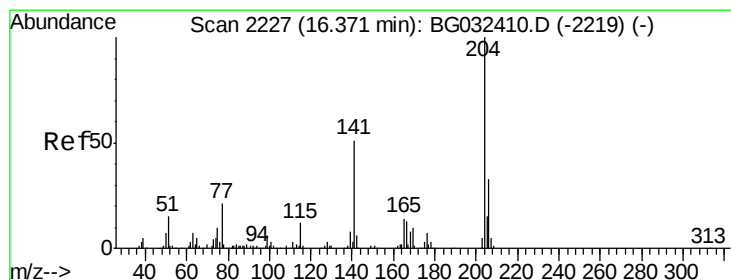
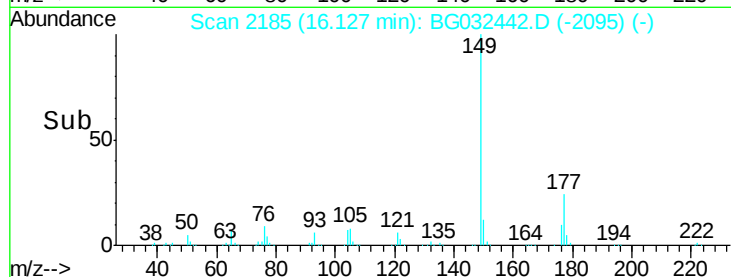
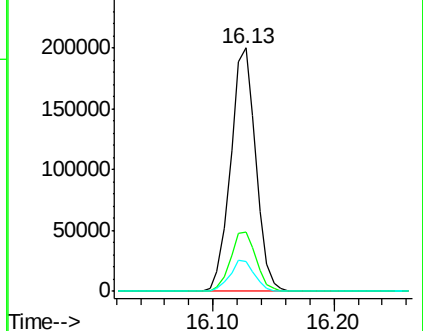
150 12.1 10.2 15.2



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#60

4-Chlorophenyl-phenylether

Concen: 38.872 ng

RT: 16.37 min Scan# 2226

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

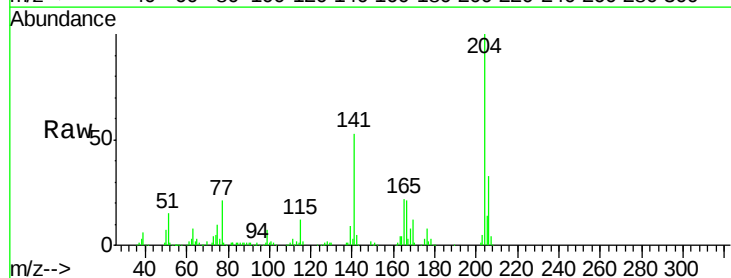
Tgt Ion:204 Resp: 167173

Ion Ratio Lower Upper

204 100

206 32.8 26.2 39.2

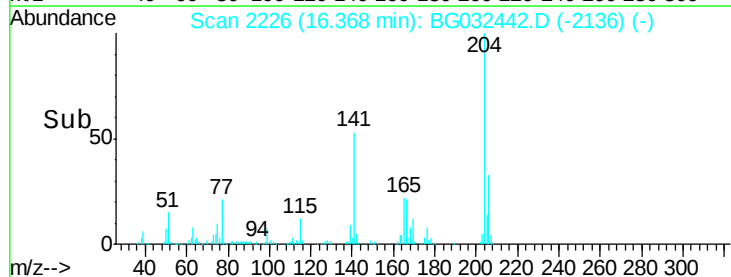
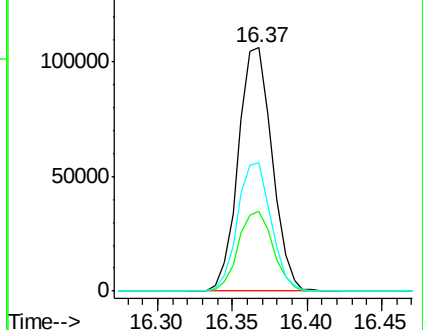
141 52.5 45.8 68.6

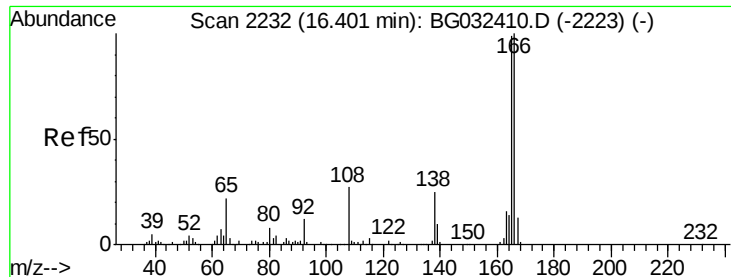


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

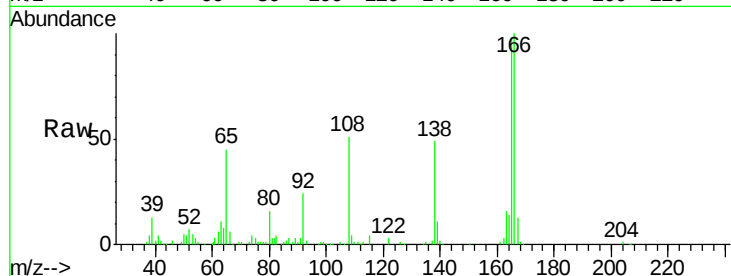




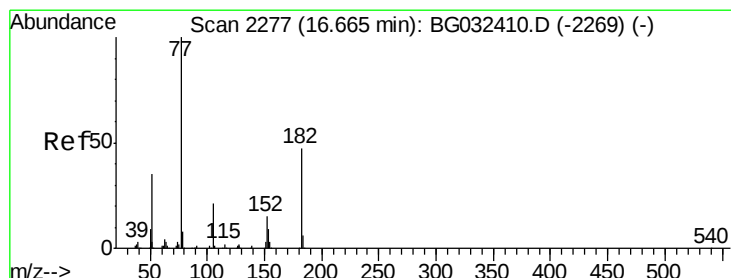
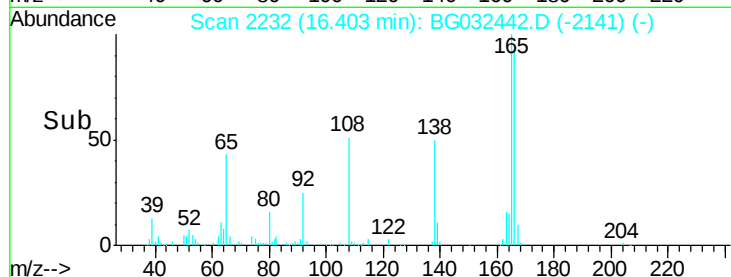
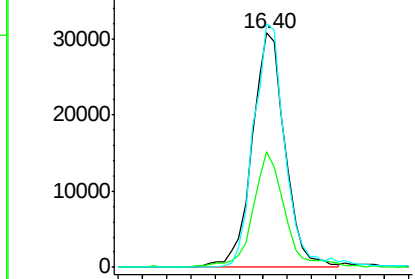
#61
4-Nitroaniline
Concen: 40.358 ng
RT: 16.40 min Scan# 2232
Delta R.T. 0.00 min
Lab File: BG032442.D
Acq: 30 Jan 2018 15:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 58400
Ion Ratio Lower Upper
138 100
92 49.3 40.1 80.1
108 104.0 65.4 105.4

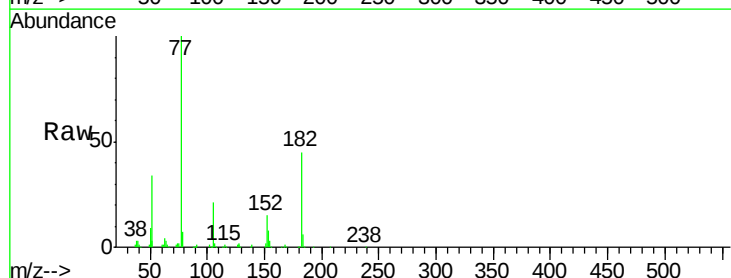


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BGC
Ion 108.00 (107.70 to 108.70): E

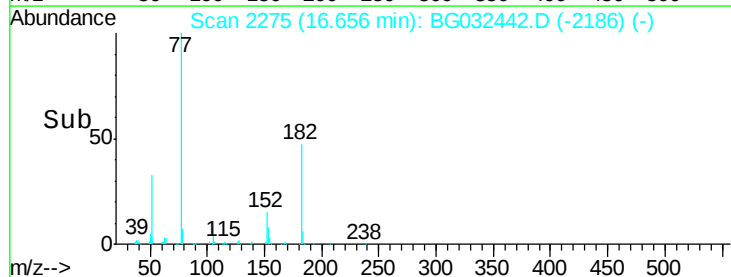
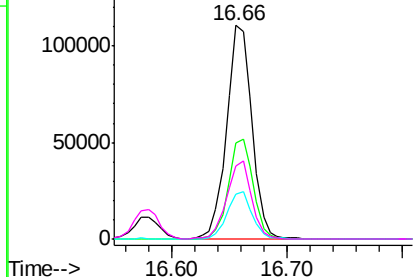


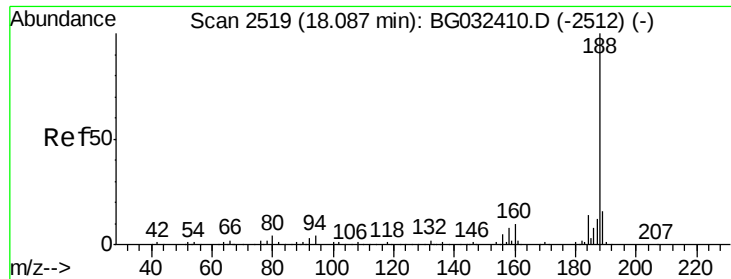
#62
Azobenzene
Concen: 39.135 ng
RT: 16.66 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BG032442.D
Acq: 30 Jan 2018 15:07

Tgt Ion: 77 Resp: 167747
Ion Ratio Lower Upper
77 100
182 45.1 7.4 47.4
105 21.1 0.3 40.3
51 33.9 11.6 51.6



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BGC

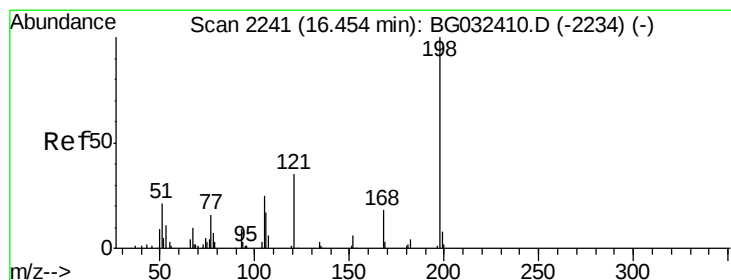
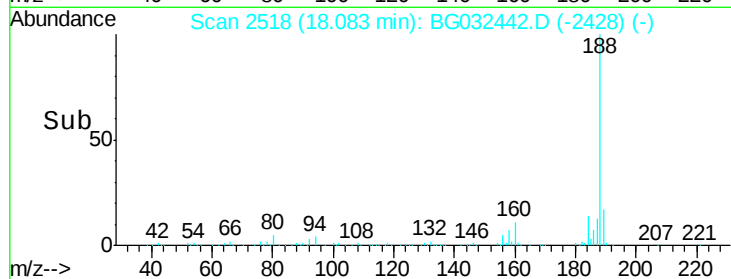
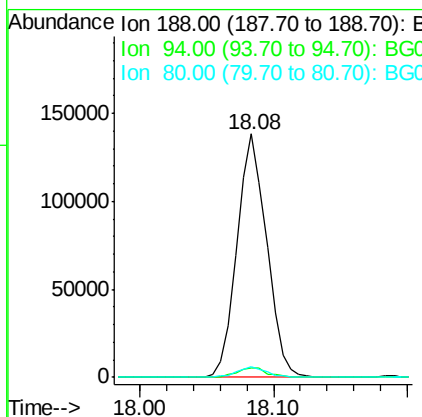
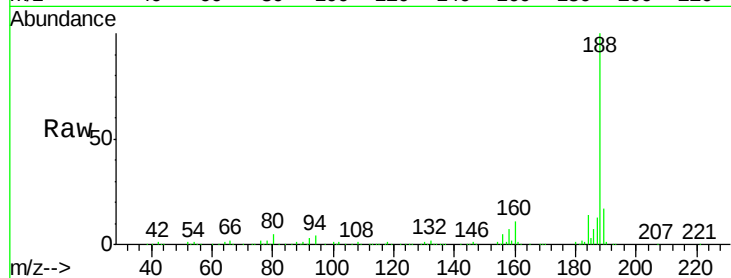




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.08 min Scan# 2518
Delta R.T. -0.00 min
Lab File: BG032442.D
Acq: 30 Jan 2018 15:07

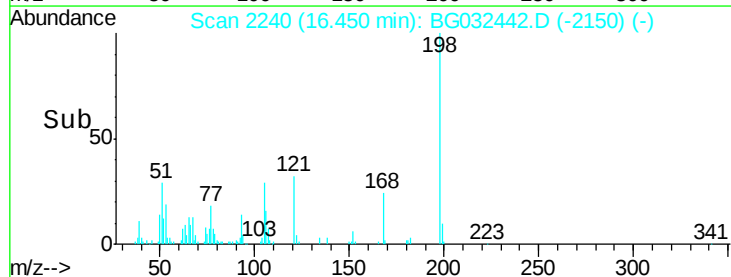
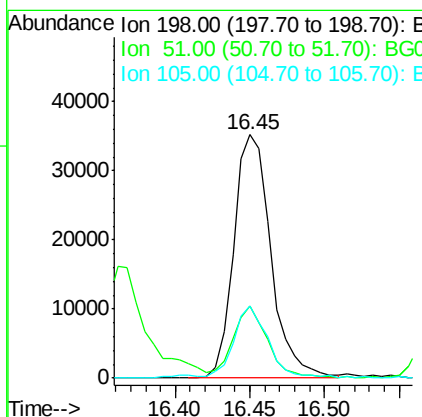
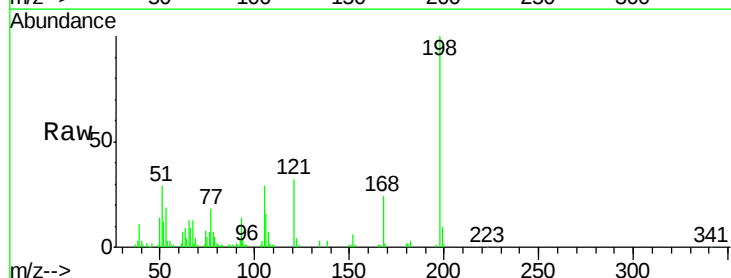
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

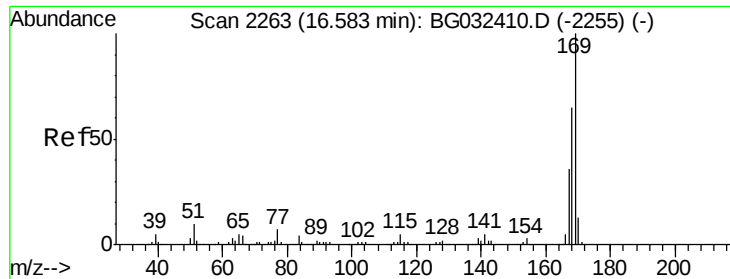
Tgt Ion:188 Resp: 213394
Ion Ratio Lower Upper
188 100
94 3.7 6.9 10.3#
80 4.5 7.7 11.5#



#64
4,6-Dinitro-2-methylphenol
Concen: 38.212 ng
RT: 16.45 min Scan# 2240
Delta R.T. -0.00 min
Lab File: BG032442.D
Acq: 30 Jan 2018 15:07

Tgt Ion:198 Resp: 60917
Ion Ratio Lower Upper
198 100
51 29.5 30.6 70.6#
105 29.4 23.8 63.8

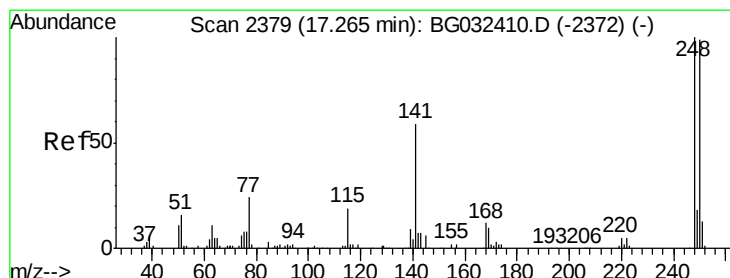
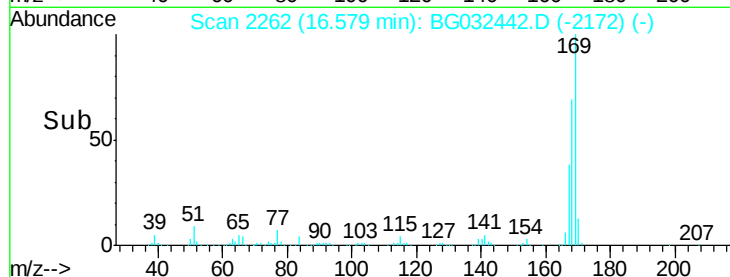
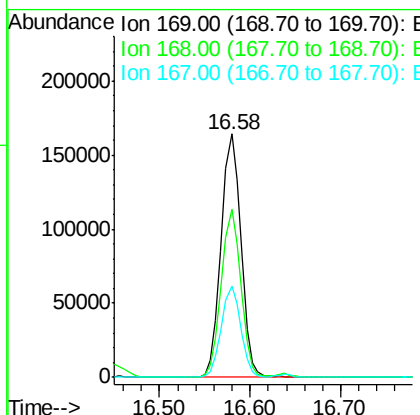
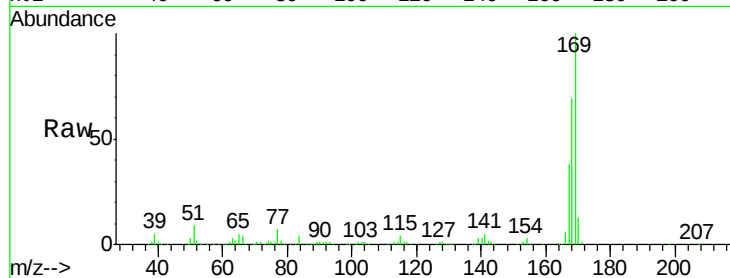




#65
 n-Nitrosodiphenylamine
 Concen: 39.208 ng
 RT: 16.58 min Scan# 2262
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

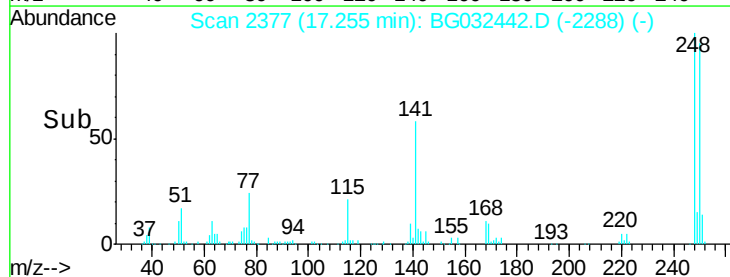
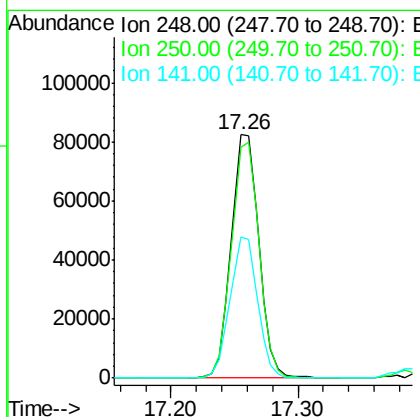
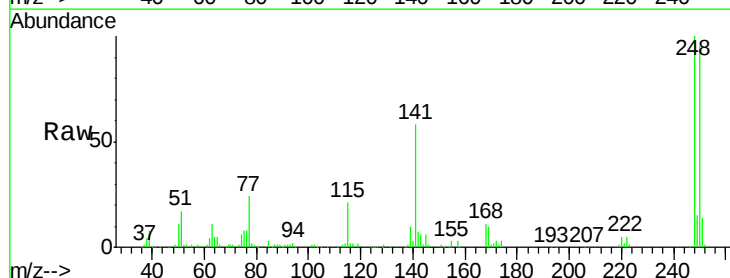
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

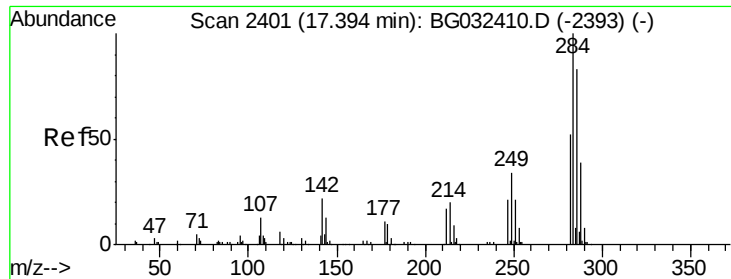
Tgt Ion:169 Resp: 249693
 Ion Ratio Lower Upper
 169 100
 168 68.8 55.7 83.5
 167 37.7 30.1 45.1



#66
 4-Bromophenyl-phenylether
 Concen: 39.182 ng
 RT: 17.26 min Scan# 2377
 Delta R.T. -0.01 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Tgt Ion:248 Resp: 123871
 Ion Ratio Lower Upper
 248 100
 250 95.0 77.1 115.7
 141 58.2 50.8 76.2





#67

Hexachlorobenzene

Concen: 38.869 ng

RT: 17.39 min Scan# 2400

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

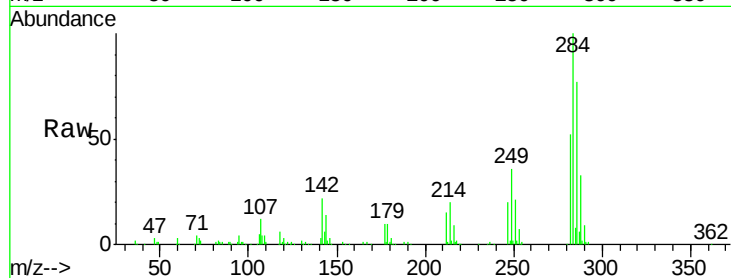
Tgt Ion:284 Resp: 135987

Ion Ratio Lower Upper

284 100

142 22.4 26.8 40.2#

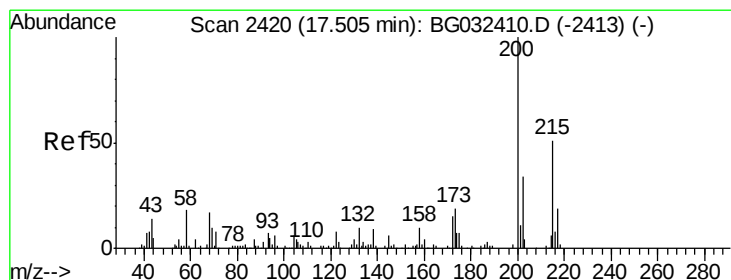
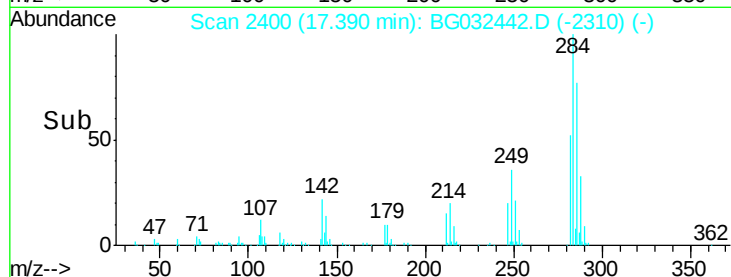
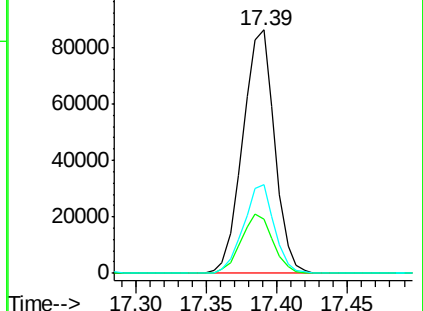
249 36.3 26.3 39.5



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 41.117 ng

RT: 17.50 min Scan# 2419

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

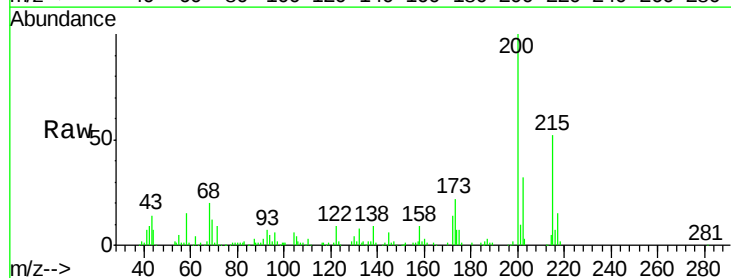
Tgt Ion:200 Resp: 112406

Ion Ratio Lower Upper

200 100

173 21.7 5.2 45.2

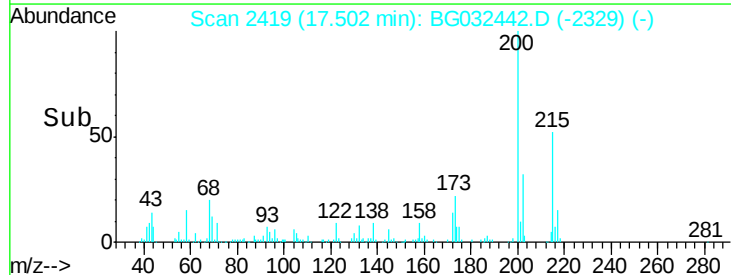
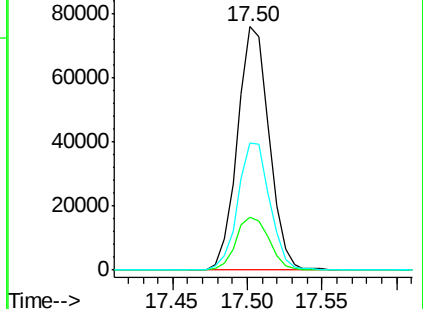
215 52.3 30.4 70.4

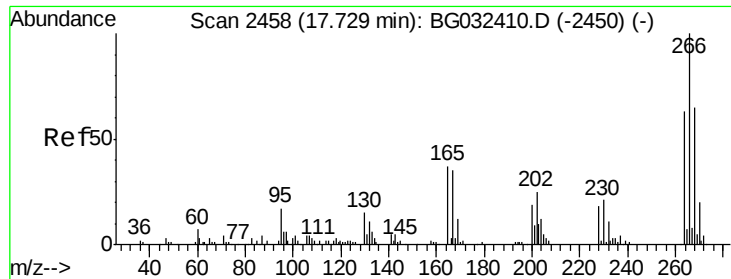


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 41.301 ng

RT: 17.73 min Scan# 2457

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

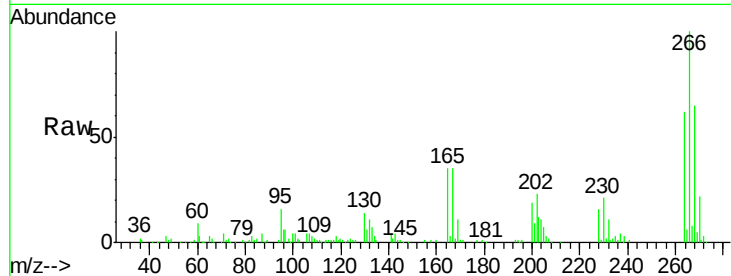
Tgt Ion:266 Resp: 90517

Ion Ratio Lower Upper

266 100

268 64.6 51.1 76.7

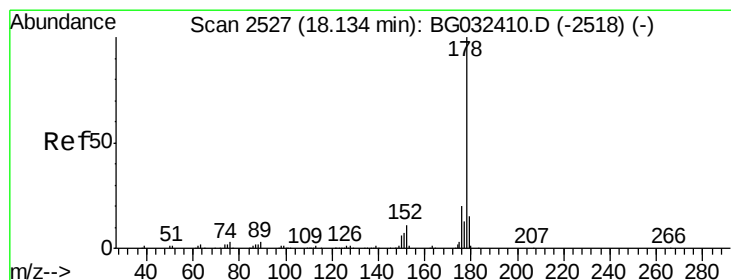
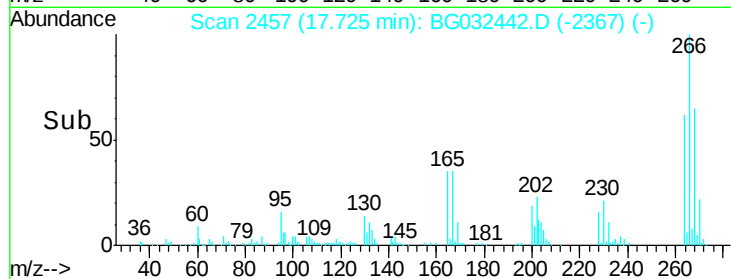
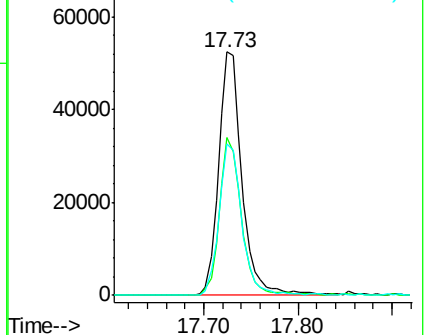
264 62.1 49.6 74.4



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70

Phenanthrene

Concen: 38.689 ng

RT: 18.13 min Scan# 2526

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

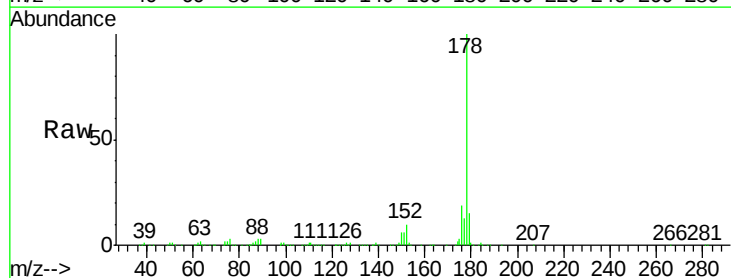
Tgt Ion:178 Resp: 460407

Ion Ratio Lower Upper

178 100

176 19.3 15.7 23.5

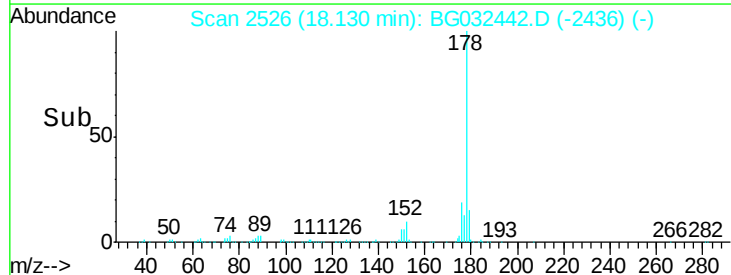
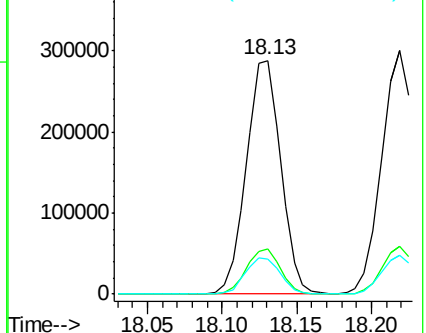
179 15.2 12.5 18.7

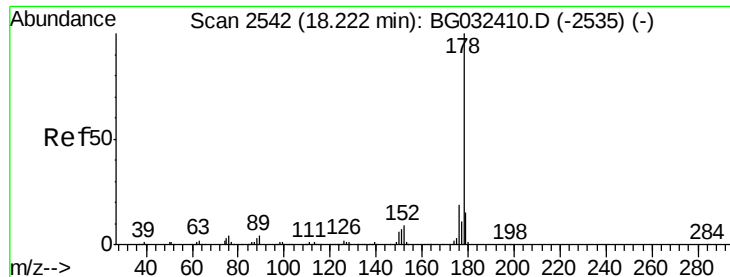


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

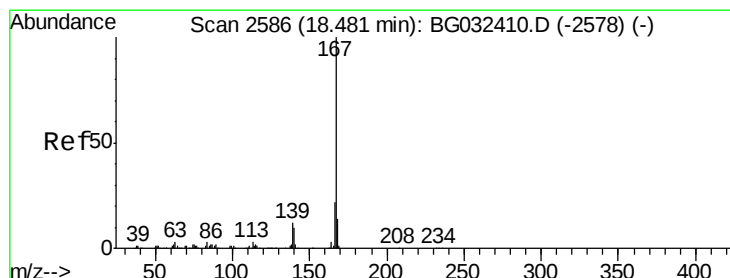
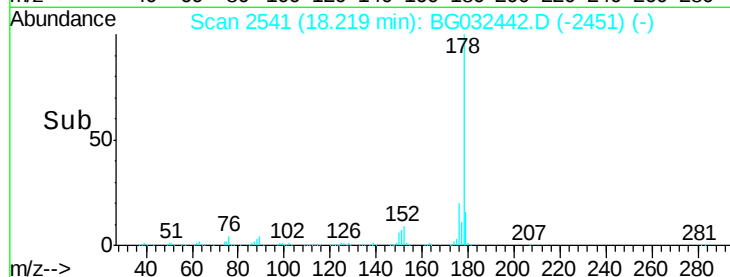
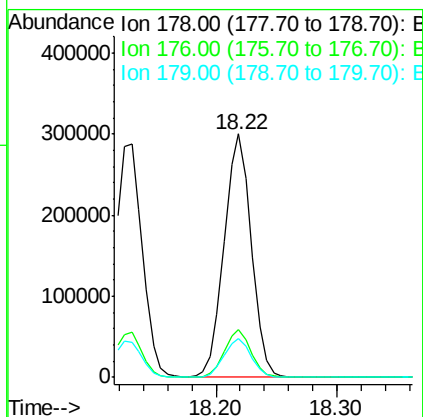
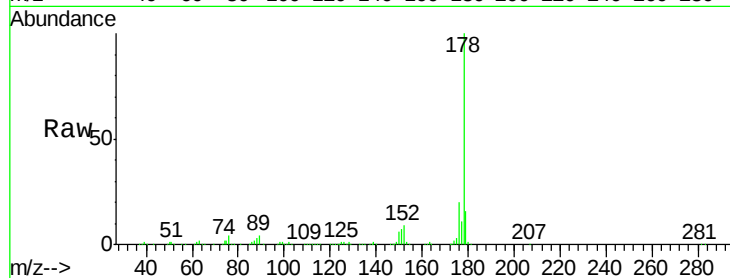




#71
 Anthracene
 Concen: 39.531 ng
 RT: 18.22 min Scan# 2541
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

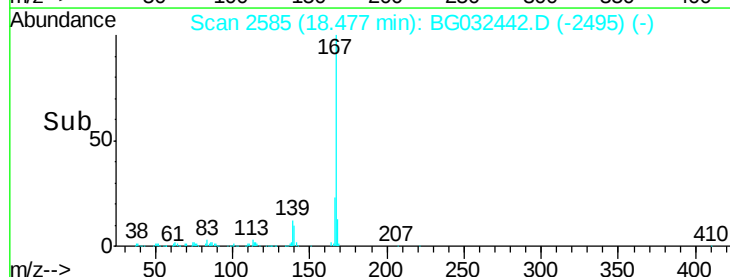
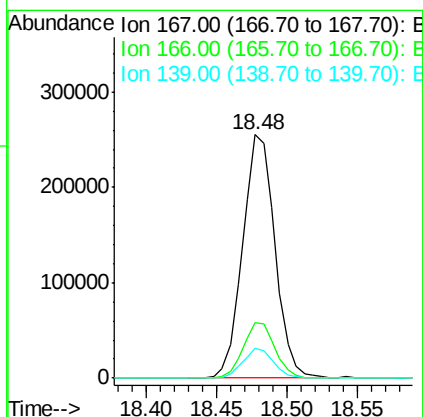
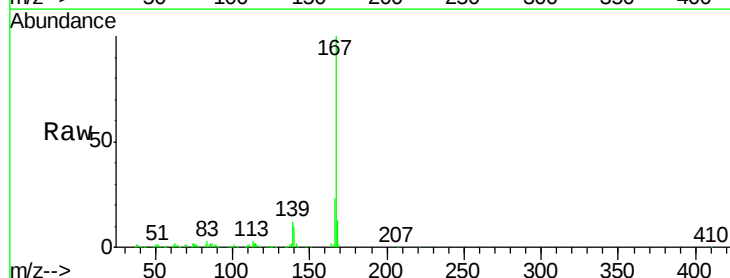
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

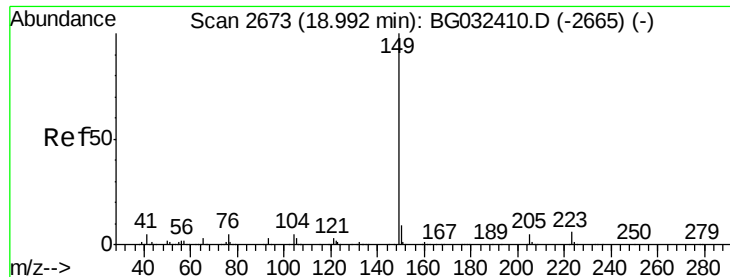
Tgt Ion:178 Resp: 468412
 Ion Ratio Lower Upper
 178 100
 176 19.8 16.0 24.0
 179 15.7 12.5 18.7



#72
 Carbazole
 Concen: 39.103 ng
 RT: 18.48 min Scan# 2585
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Tgt Ion:167 Resp: 409386
 Ion Ratio Lower Upper
 167 100
 166 22.9 18.2 27.4
 139 12.1 9.4 14.2

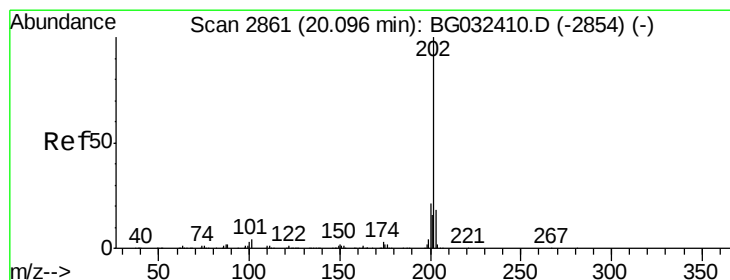
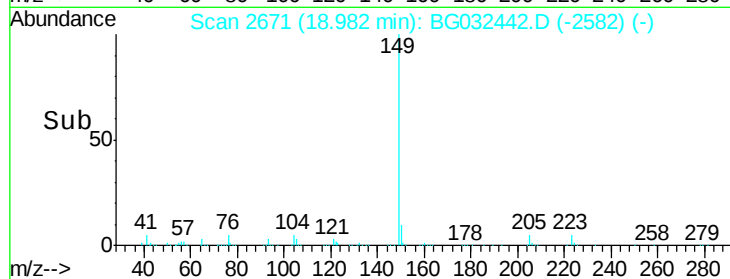
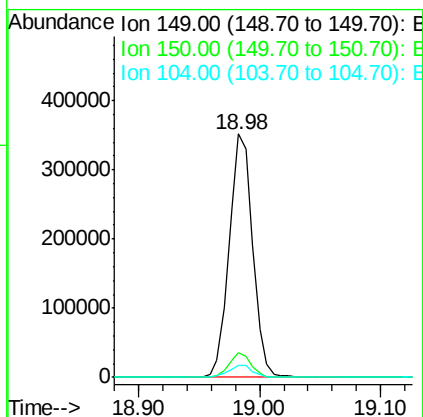
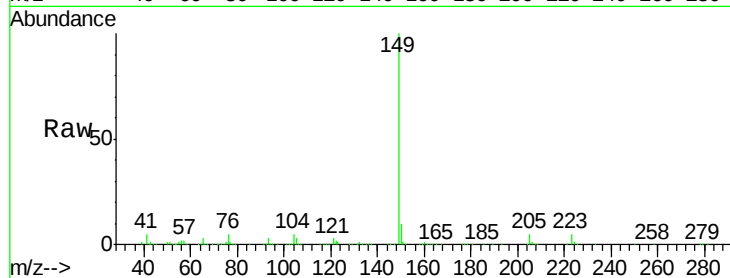




#73
Di-n-butylphthalate
Concen: 41.000 ng
RT: 18.98 min Scan# 2671
Delta R.T. -0.01 min
Lab File: BG032442.D
Acq: 30 Jan 2018 15:07

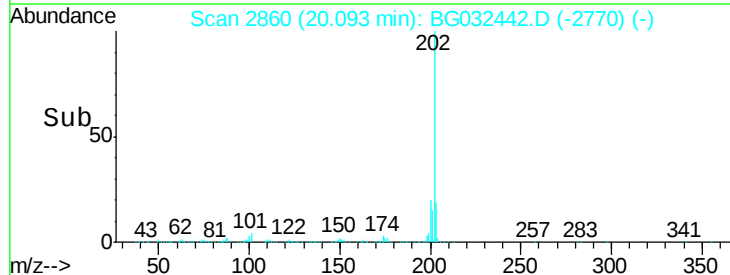
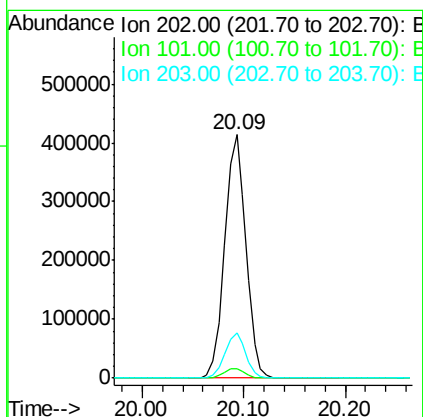
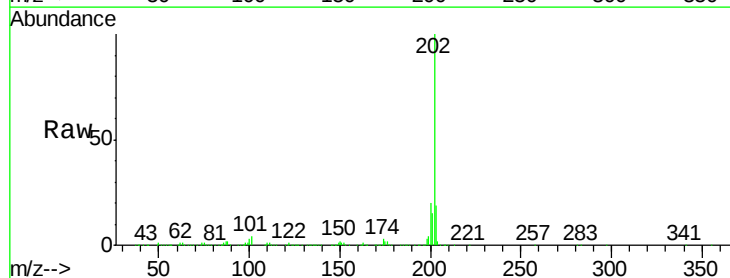
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

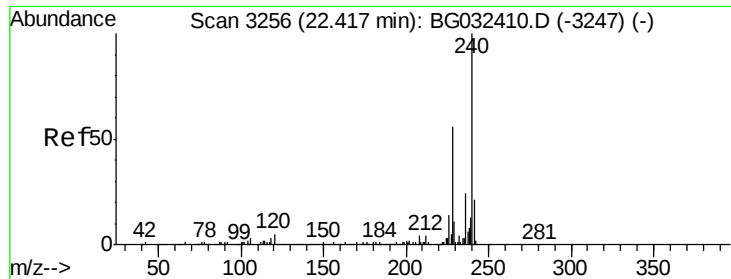
Tgt Ion:149 Resp: 475248
Ion Ratio Lower Upper
149 100
150 9.9 7.8 11.6
104 5.1 3.9 5.9



#74
Fluoranthene
Concen: 38.104 ng
RT: 20.09 min Scan# 2860
Delta R.T. -0.00 min
Lab File: BG032442.D
Acq: 30 Jan 2018 15:07

Tgt Ion:202 Resp: 594672
Ion Ratio Lower Upper
202 100
101 4.1 0.0 28.9
203 18.5 0.0 37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 22.41 min Scan# 3255

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

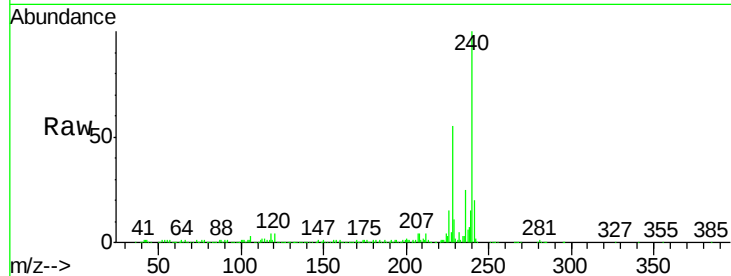
Tgt Ion:240 Resp: 272735

Ion Ratio Lower Upper

240 100

120 4.1 6.8 10.2#

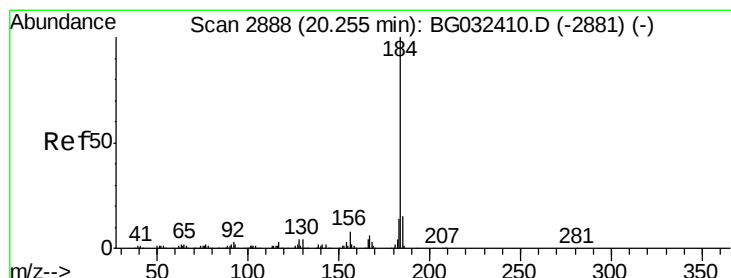
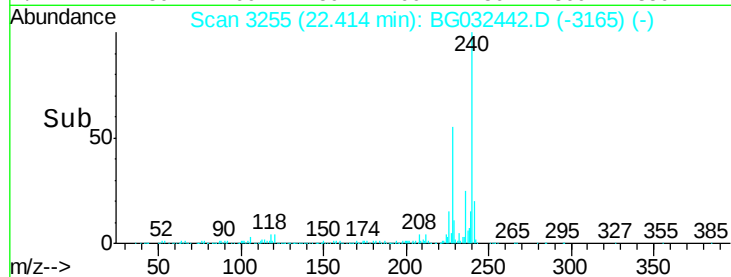
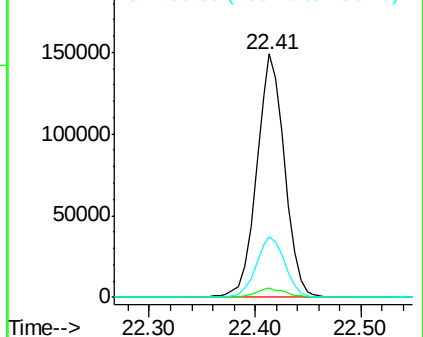
236 24.8 20.9 31.3



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 41.140 ng

RT: 20.25 min Scan# 2887

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

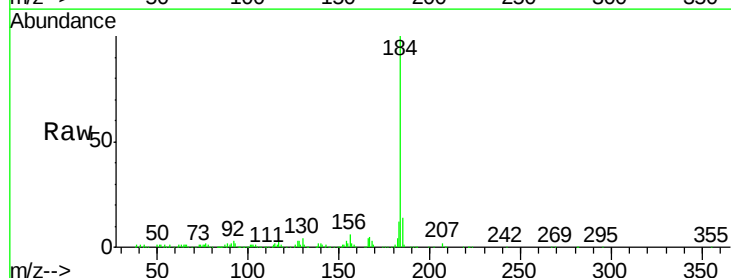
Tgt Ion:184 Resp: 220322

Ion Ratio Lower Upper

184 100

185 13.8 11.1 16.7

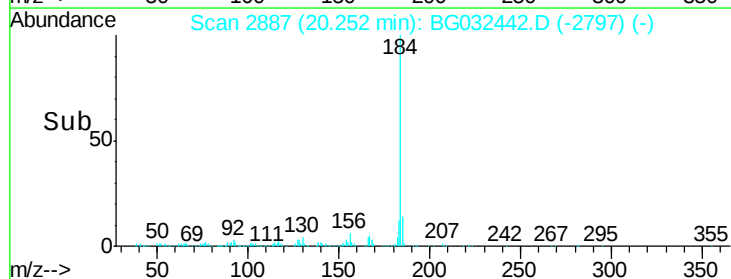
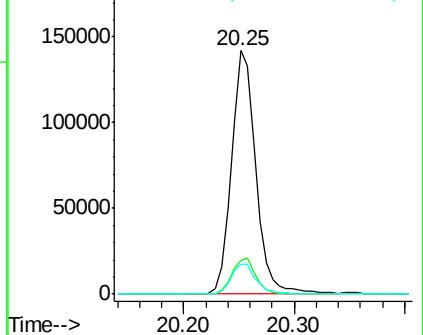
183 12.4 10.6 16.0

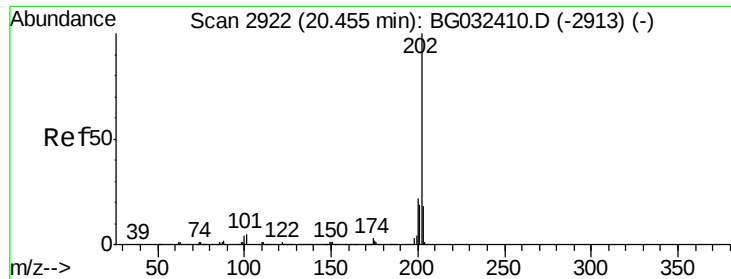


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pyrene

Concen: 36.463 ng

RT: 20.45 min Scan# 2921

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

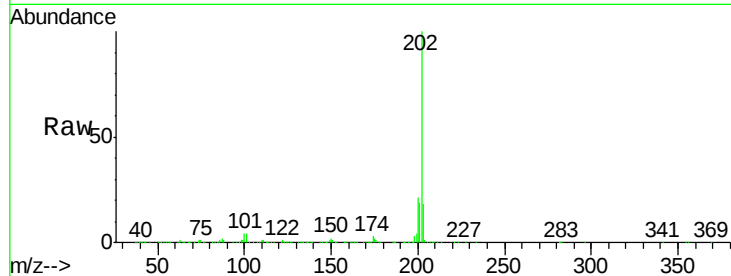
Tgt Ion:202 Resp: 609949

Ion Ratio Lower Upper

202 100

200 21.3 16.9 25.3

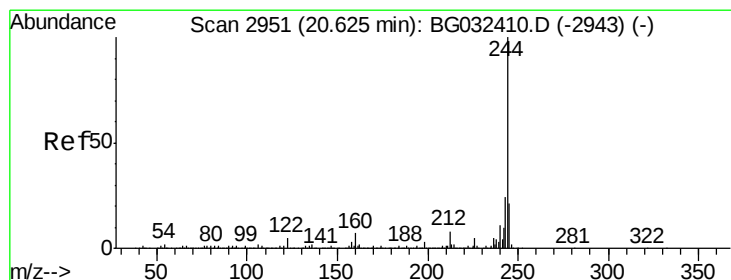
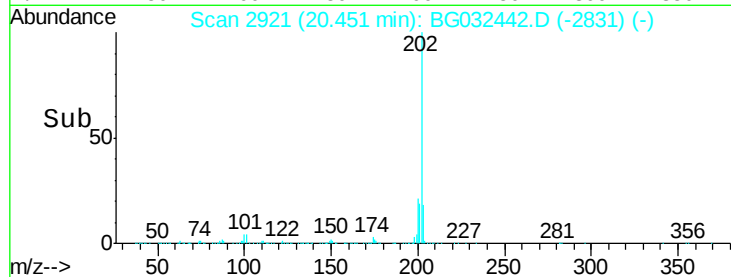
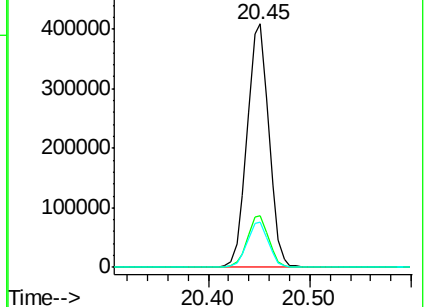
203 18.5 13.9 20.9



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: 73.235 ng

RT: 20.62 min Scan# 2950

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

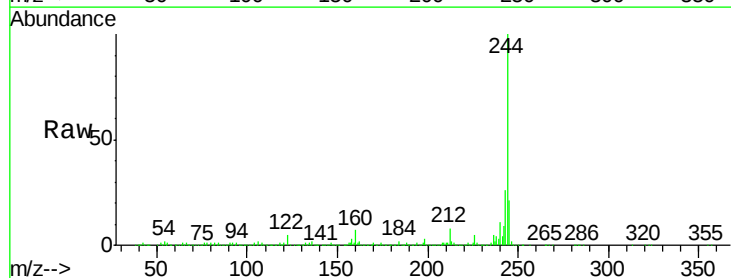
Tgt Ion:244 Resp: 932450

Ion Ratio Lower Upper

244 100

212 7.5 5.8 8.8

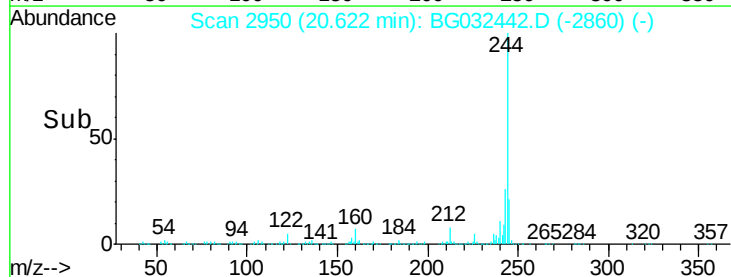
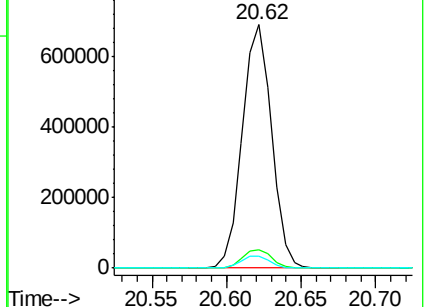
122 5.1 7.0 10.4#

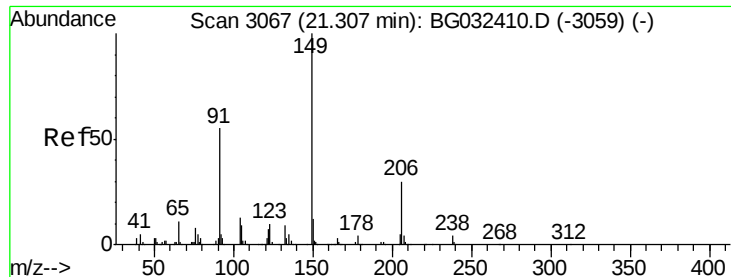


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 40.566 ng

RT: 21.30 min Scan# 3066

Delta R.T. -0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

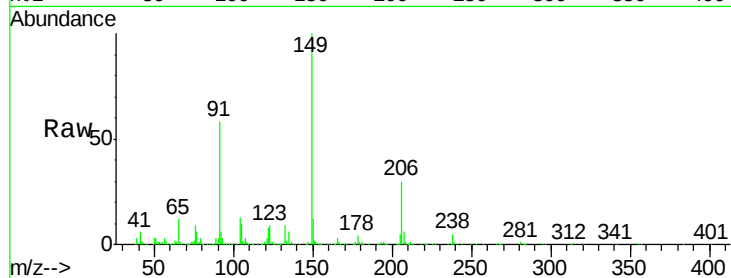
Tgt Ion:149 Resp: 214041

Ion Ratio Lower Upper

149 100

91 57.9 62.2 93.2#

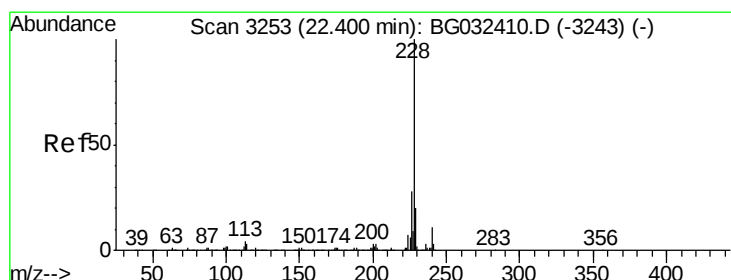
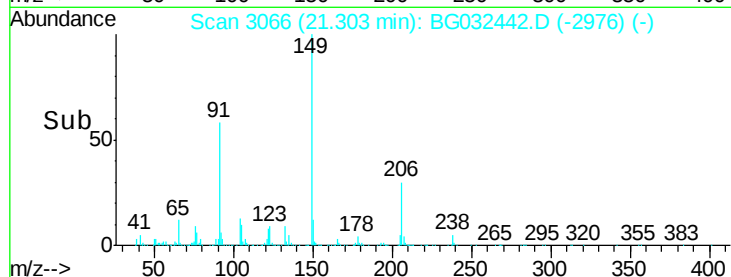
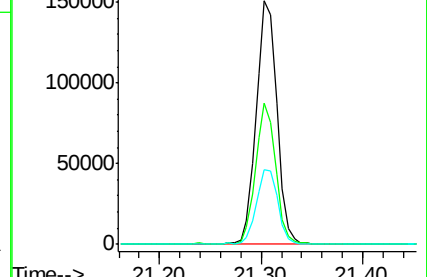
206 30.4 18.6 27.8#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BGC

Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 38.974 ng

RT: 22.39 min Scan# 3251

Delta R.T. -0.01 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

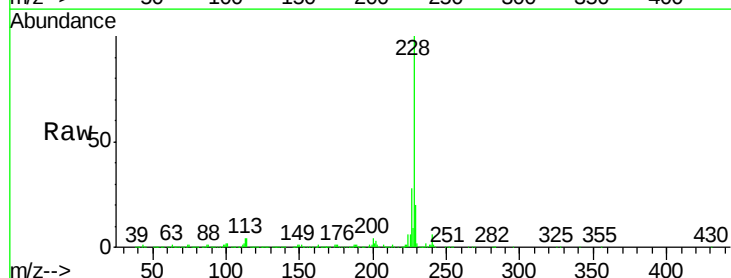
Tgt Ion:228 Resp: 658985

Ion Ratio Lower Upper

228 100

226 27.9 22.7 34.1

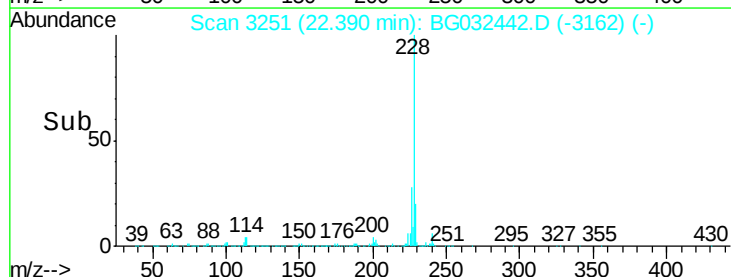
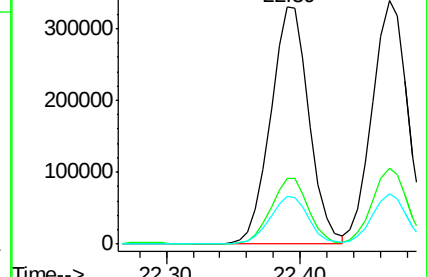
229 20.2 16.2 24.2

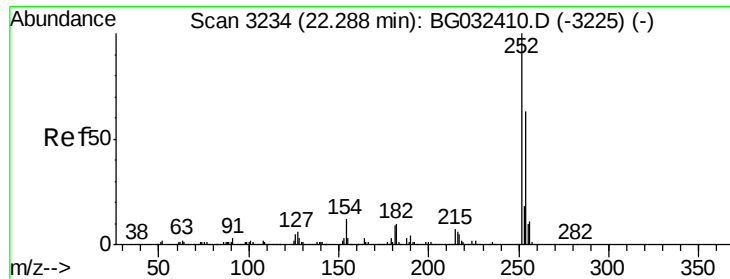


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

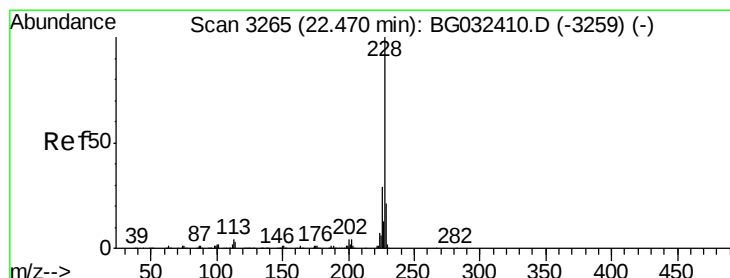
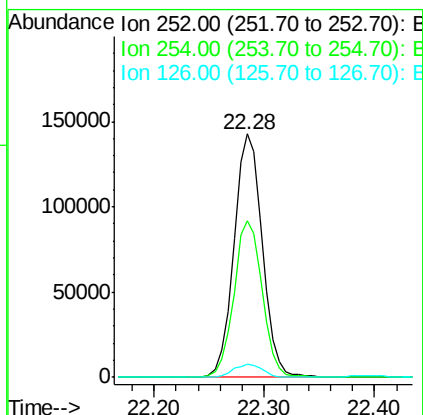
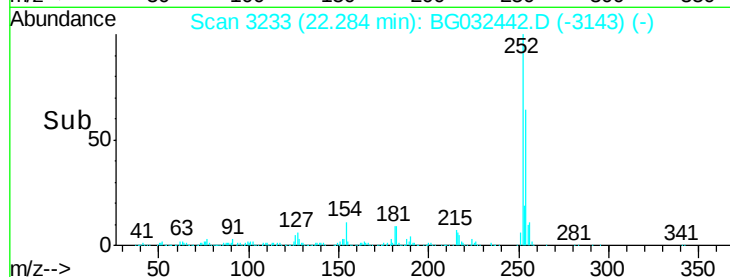
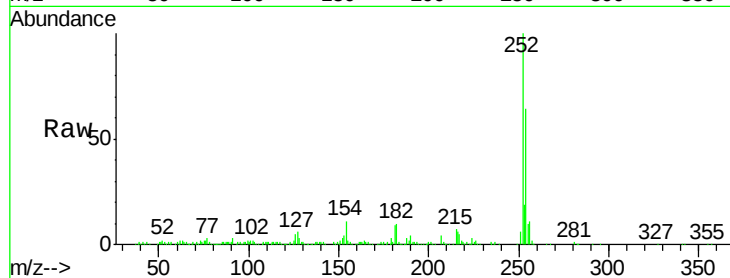




#81
 3,3'-Dichlorobenzidine
 Concen: 39.185 ng
 RT: 22.28 min Scan# 3233
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

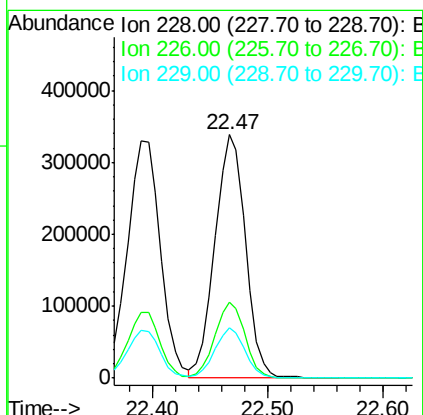
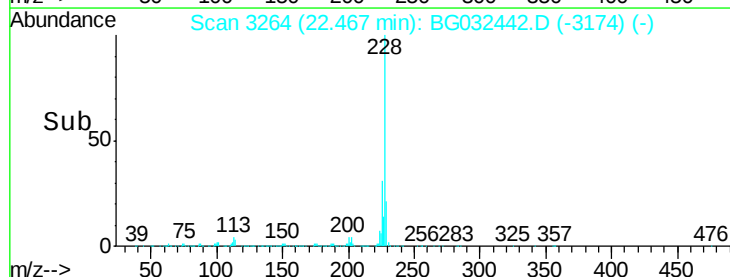
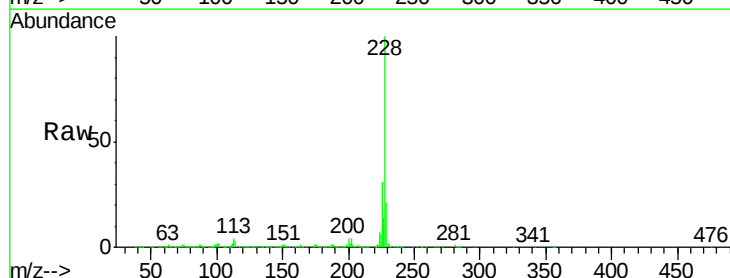
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

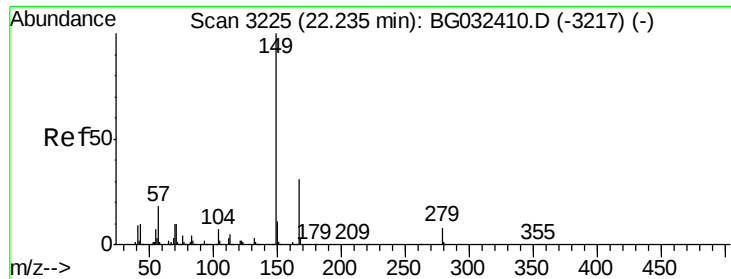
Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.8	76.2
126	5.3	7.4	11.2#



#82
 Chrysene
 Concen: 37.934 ng
 RT: 22.47 min Scan# 3264
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	20.9	15.0	22.4

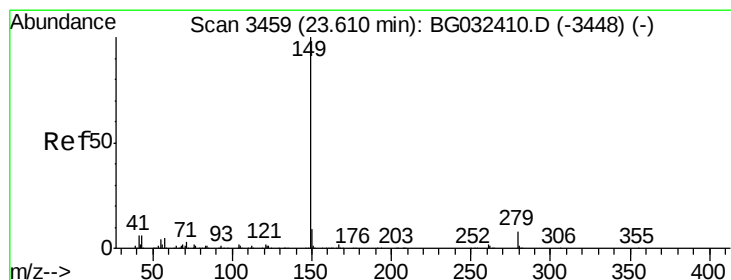
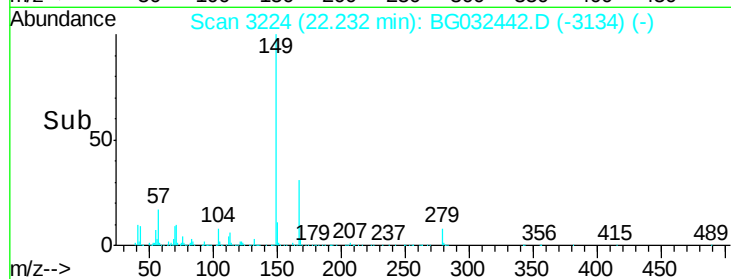
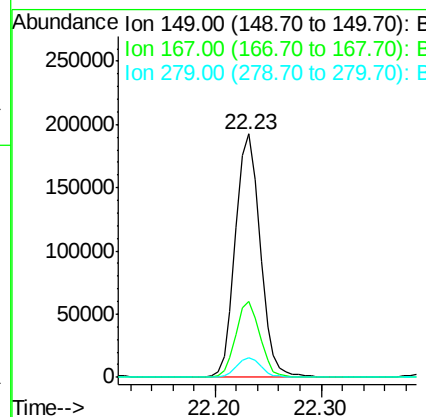
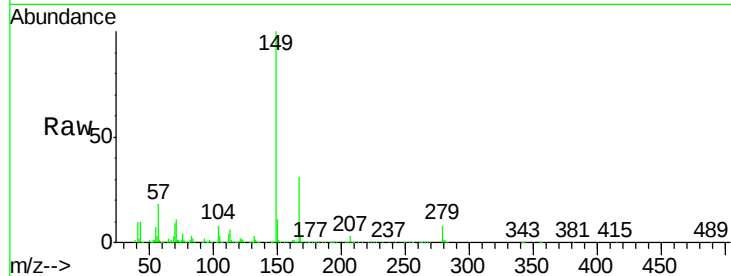




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 41.596 ng
 RT: 22.23 min Scan# 3224
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

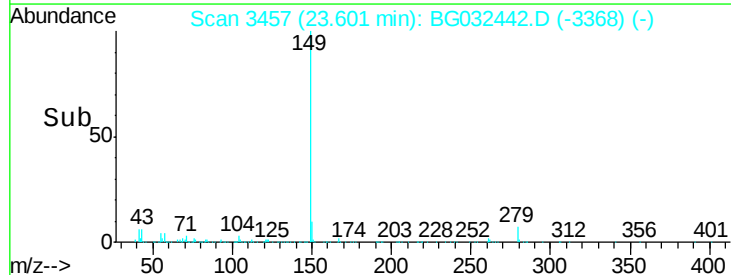
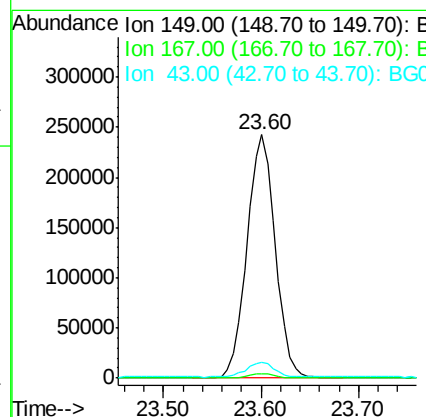
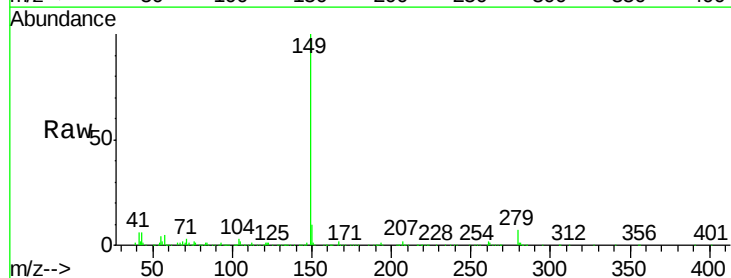
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

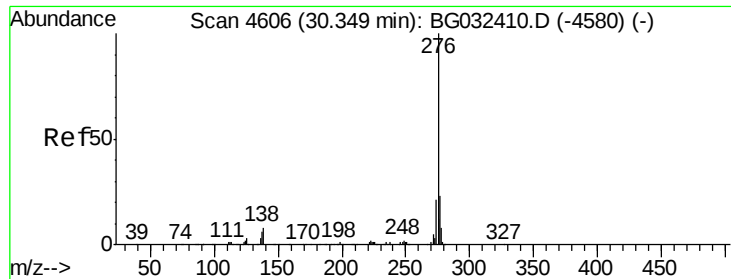
Tgt Ion:149 Resp: 311199
 Ion Ratio Lower Upper
 149 100
 167 31.1 24.3 36.5
 279 7.8 4.0 6.0#



#84
 Di-n-octyl phthalate
 Concen: 41.260 ng
 RT: 23.60 min Scan# 3457
 Delta R.T. -0.01 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Tgt Ion:149 Resp: 489606
 Ion Ratio Lower Upper
 149 100
 167 2.1 1.4 2.0#
 43 6.1 8.9 13.3#

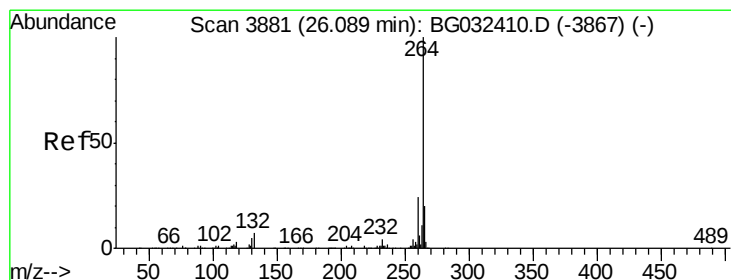
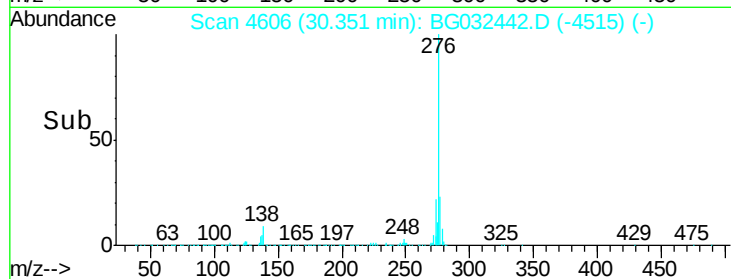
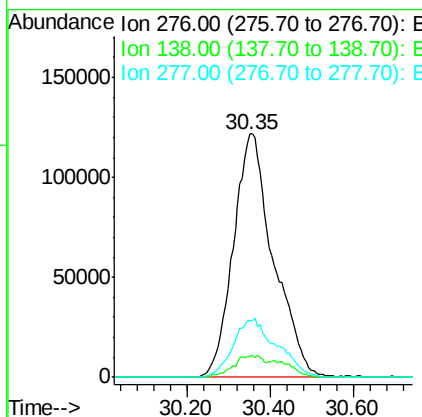
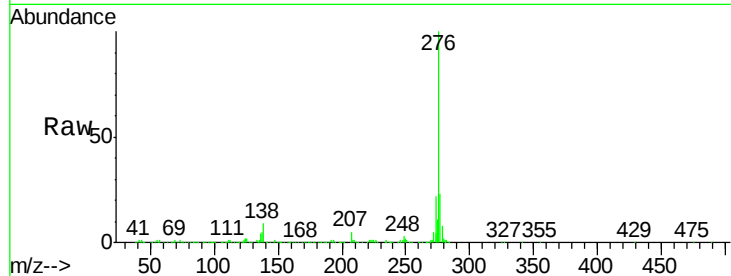




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 39.387 ng
 RT: 30.35 min Scan# 4606
 Delta R.T. 0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

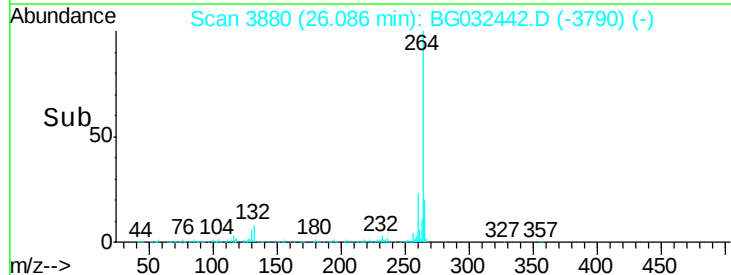
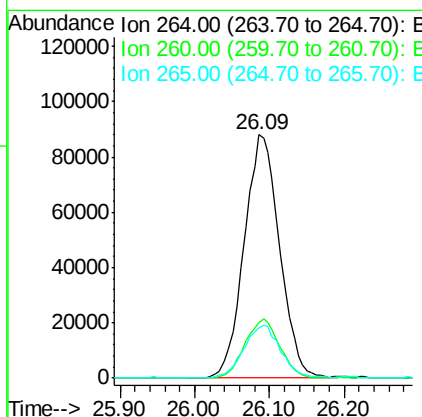
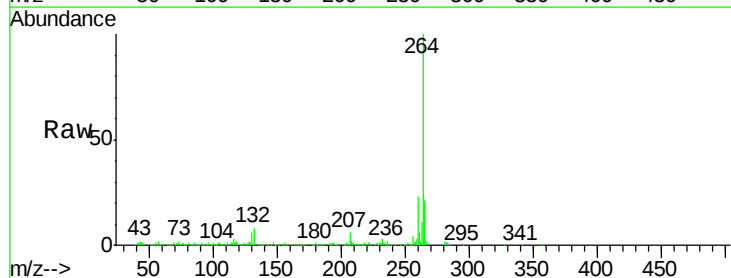
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

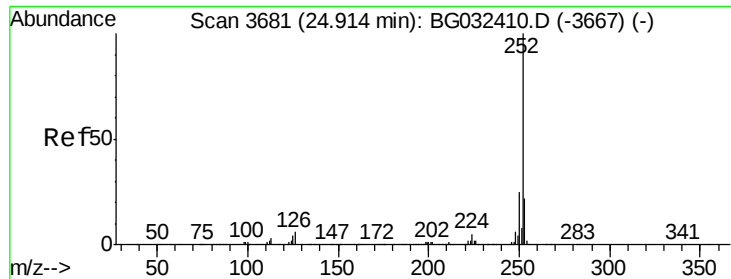
Tgt Ion	Ratio	Lower	Upper
276	100		
138	0.0	16.0	24.0#
277	26.2	20.0	30.0



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 26.09 min Scan# 3880
 Delta R.T. -0.00 min
 Lab File: BG032442.D
 Acq: 30 Jan 2018 15:07

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.9	17.4	26.0
265	20.6	17.7	26.5

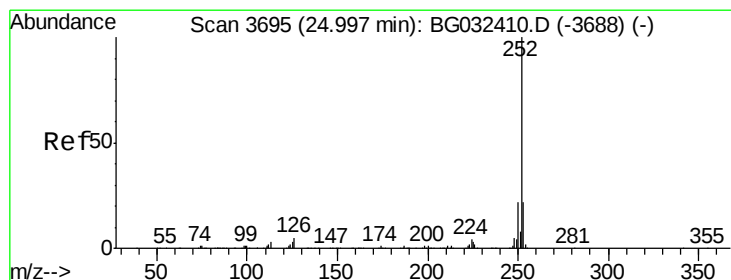
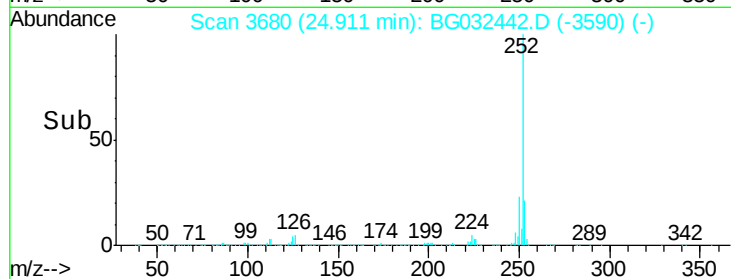
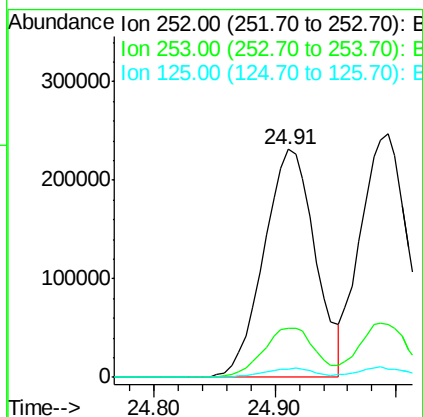
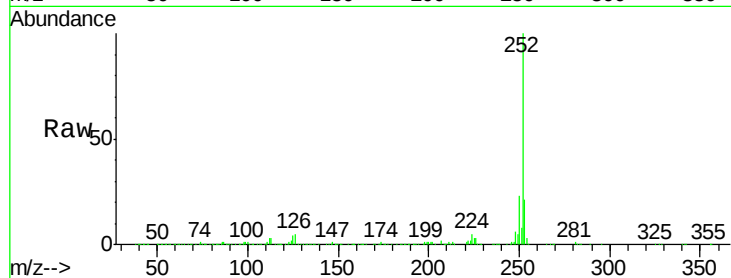




#87
Benzo(b)fluoranthene
Concen: 39.003 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.00 min
Lab File: BG032442.D
Acq: 30 Jan 2018 15:07

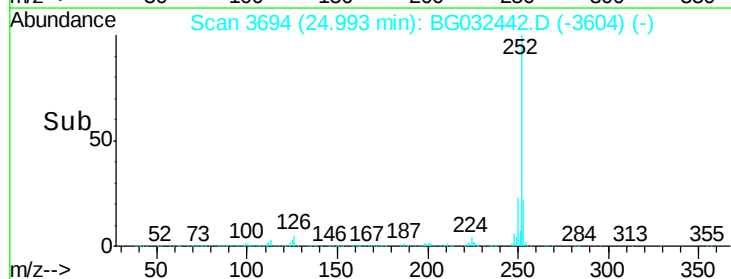
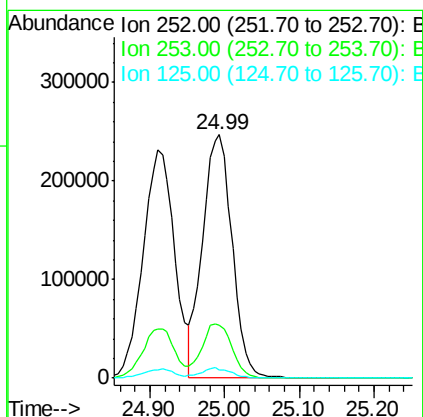
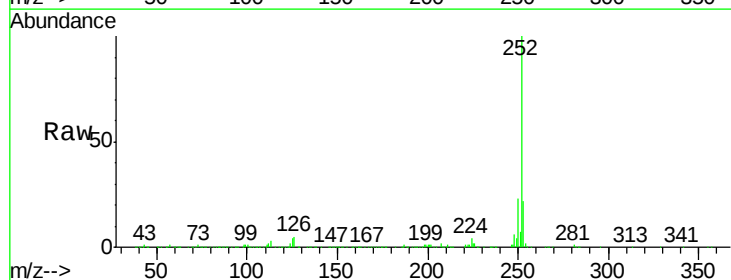
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

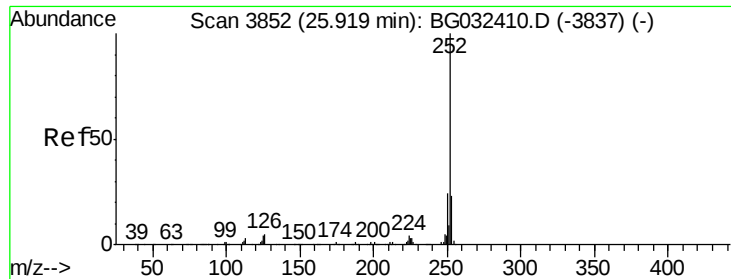
Tgt Ion:252 Resp: 681985
Ion Ratio Lower Upper
252 100
253 21.5 18.2 27.4
125 3.6 7.2 10.8#



#88
Benzo(k)fluoranthene
Concen: 38.989 ng
RT: 24.99 min Scan# 3694
Delta R.T. -0.00 min
Lab File: BG032442.D
Acq: 30 Jan 2018 15:07

Tgt Ion:252 Resp: 675348
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 3.5 6.6 9.8#





#89

Benzo(a)pyrene

Concen: 39.403 ng

RT: 25.92 min Scan# 3852

Delta R.T. 0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

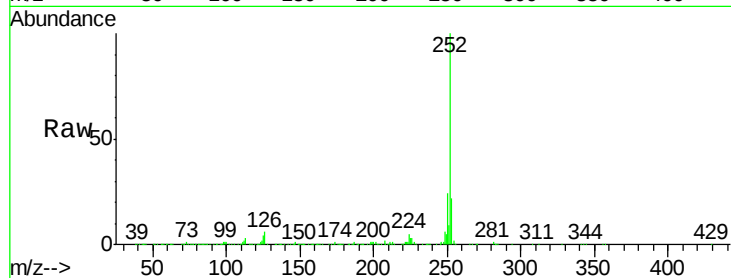
Tgt Ion:252 Resp: 656838

Ion Ratio Lower Upper

252 100

253 22.5 18.3 27.5

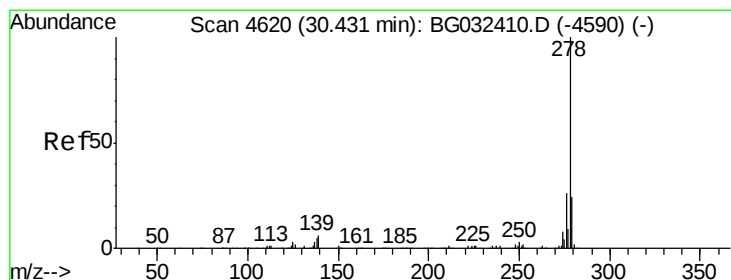
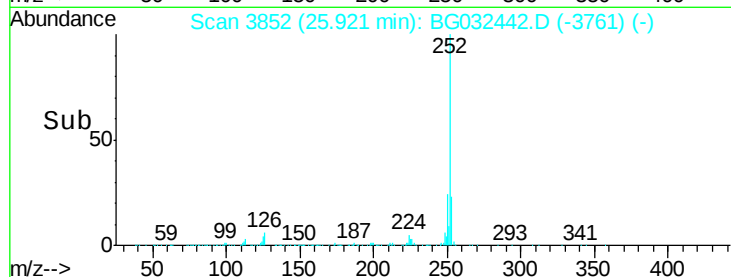
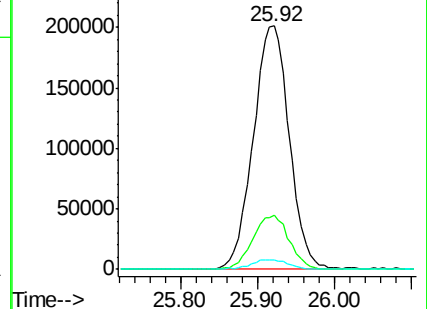
125 3.9 7.3 10.9#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 39.742 ng

RT: 30.43 min Scan# 4620

Delta R.T. 0.00 min

Lab File: BG032442.D

Acq: 30 Jan 2018 15:07

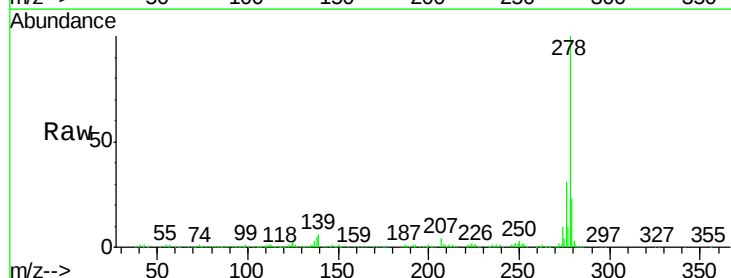
Tgt Ion:278 Resp: 677708

Ion Ratio Lower Upper

278 100

139 6.5 9.8 14.6#

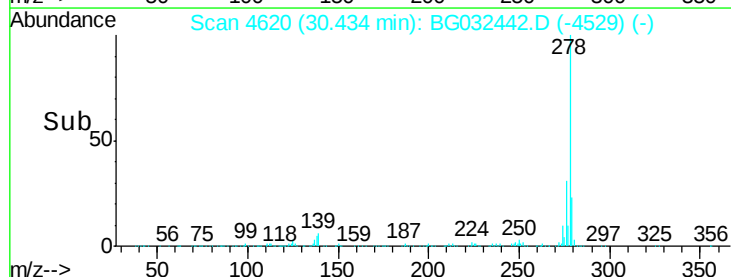
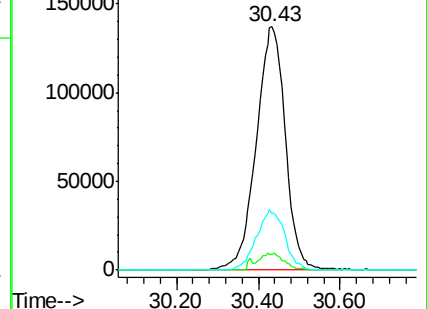
279 23.3 18.4 27.6

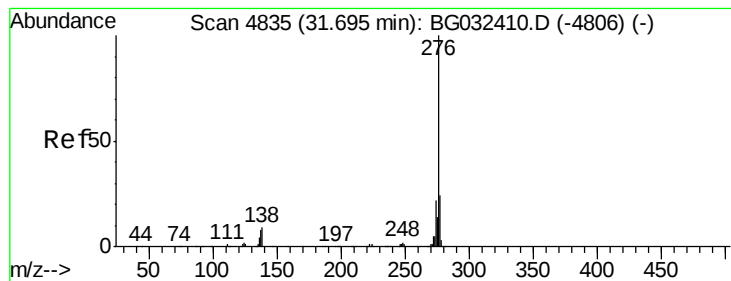


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 39.155 ng

RT: 31.69 min Scan# 4834

Delta R.T. -0.00 min

Lab File: BG032442.D

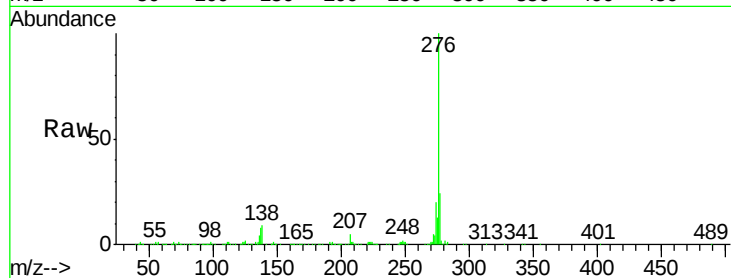
Acq: 30 Jan 2018 15:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



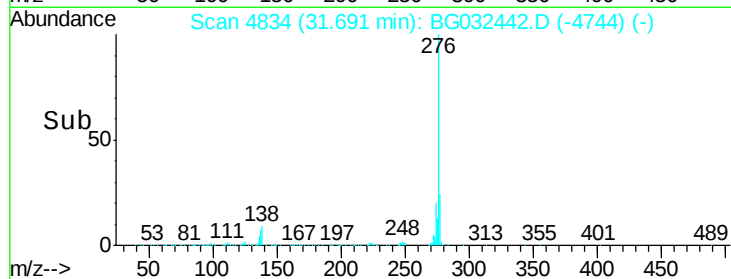
Tgt Ion: 276 Resp: 662756

Ion Ratio Lower Upper

276 100

277 24.4 18.3 27.5

138 8.8 13.9 20.9#



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

