

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG012918\
 Data File : BG032410.D
 Acq On : 29 Jan 2018 11:51
 Operator : SJ/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Jan 29 15:32:46 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	26079	20.00	ng	0.00
21) Naphthalene-d8	11.60	136	116937	20.00	ng	0.00
38) Acenaphthene-d10	15.35	164	86645	20.00	ng	0.00
63) Phenanthrene-d10	18.09	188	220351	20.00	ng	0.00
75) Chrysene-d12	22.42	240	261055	20.00	ng	0.00
86) Perylene-d12	26.09	264	280757	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	6.15	112	106402	81.95	ng	0.00
7) Phenol-d6	7.83	99	139999	80.80	ng	0.00
23) Nitrobenzene-d5	9.92	82	151663	81.01	ng	0.00
41) 2,4,6-Tribromophenol	16.84	330	128823	78.11	ng	0.00
44) 2-Fluorobiphenyl	13.99	172	563828	77.34	ng	0.00
78) Terphenyl-d14	20.63	244	947543	77.75	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.82	88	15955	36.523	ng	# 76
3) Pyridine	4.27	79	48073	40.755	ng	# 85
4) n-Nitrosodimethylamine	4.17	42	26097	42.501	ng	# 66
6) Aniline	8.02	93	90058	41.689	ng	# 95
8) 2-Chlorophenol	8.27	128	62795	40.915	ng	# 83
9) Benzaldehyde	7.82	77	35763	39.964	ng	# 79
10) Phenol	7.86	94	67854	41.240	ng	# 90
11) bis(2-Chloroethyl)ether	8.11	93	50593	40.356	ng	# 83
12) 1,3-Dichlorobenzene	8.60	146	81991	39.502	ng	# 96
13) 1,4-Dichlorobenzene	8.76	146	82582	39.696	ng	# 97
14) 1,2-Dichlorobenzene	9.09	146	82322	40.395	ng	# 97
15) Benzyl Alcohol	8.96	79	59516	41.680	ng	# 95
16) 2,2'-oxybis(1-Chloropropan	9.24	45	48145	40.527	ng	# 80
17) 2-Methylphenol	9.16	107	54902	41.084	ng	# 91
18) Hexachloroethane	9.84	117	27307	39.096	ng	# 83
19) n-Nitroso-di-n-propylamine	9.54	70	47752	41.567	ng	# 89
20) 3+4-Methylphenols	9.49	107	79620	42.476	ng	# 95
22) Acetophenone	9.56	105	108403	39.547	ng	# 91
24) Nitrobenzene	9.96	77	71752	39.634	ng	# 86
25) Isophorone	10.48	82	126623	39.721	ng	# 82
26) 2-Nitrophenol	10.69	139	45778	41.831	ng	# 79
27) 2,4-Dimethylphenol	10.73	122	62855	40.016	ng	# 96
28) bis(2-Chloroethoxy)methane	10.97	93	69582	39.805	ng	# 96
29) 2,4-Dichlorophenol	11.23	162	82815	39.800	ng	# 86
30) 1,2,4-Trichlorobenzene	11.46	180	107344	38.706	ng	# 98
31) Naphthalene	11.65	128	225363	39.459	ng	# 99
32) Benzoic acid	10.85	122	43537	38.801	ng	# 85
33) 4-Chloroaniline	11.75	127	99989	39.253	ng	# 96
34) Hexachlorobutadiene	11.92	225	84414	39.122	ng	# 97
35) Caprolactam	12.49	113	24246	40.590	ng	# 53
36) 4-Chloro-3-methylphenol	12.82	107	77178	39.102	ng	# 86
37) 2-Methylnaphthalene	13.22	142	189698	39.536	ng	# 93
39) 1,2,4,5-Tetrachlorobenzene	13.57	216	157463	38.846	ng	# 97
40) Hexachlorocyclopentadiene	13.55	237	100167	39.550	ng	# 89

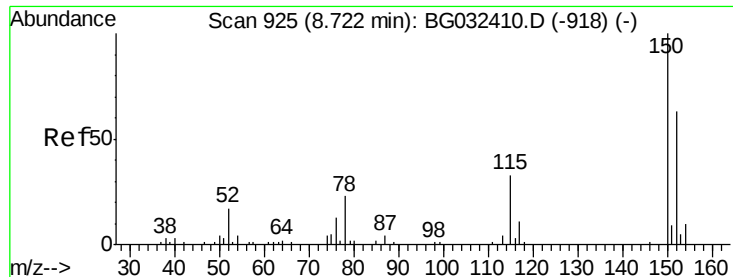
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG012918\
 Data File : BG032410.D
 Acq On : 29 Jan 2018 11:51
 Operator : SJ/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Jan 29 15:32:46 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	85072	38.584	ng	99
43) 2,4,5-Trichlorophenol	13.87	196	100580	39.132	ng	# 92
45) 1,1'-Biphenyl	14.19	154	284859	38.914	ng	96
46) 2-Chloronaphthalene	14.25	162	222621	38.801	ng	97
47) 2-Nitroaniline	14.44	65	49847	39.287	ng	# 79
48) Acenaphthylene	15.08	152	337041	38.858	ng	99
49) Dimethylphthalate	14.79	163	301439	37.731	ng	100
50) 2,6-Dinitrotoluene	14.91	165	63928	38.125	ng	# 77
51) Acenaphthene	15.42	154	234961	39.060	ng	98
52) 3-Nitroaniline	15.25	138	57354	39.159	ng	# 82
53) 2,4-Dinitrophenol	15.45	184	36762	37.425	ng	# 66
54) Dibenzofuran	15.75	168	338787	38.052	ng	97
55) 4-Nitrophenol	15.53	139	42625	38.874	ng	# 80
56) 2,4-Dinitrotoluene	15.70	165	93109	38.999	ng	# 68
57) Fluorene	16.39	166	279362	37.760	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.97	232	100184	39.520	ng	# 84
59) Diethylphthalate	16.13	149	292336	37.571	ng	98
60) 4-Chlorophenyl-phenylether	16.37	204	179336	38.440	ng	94
61) 4-Nitroaniline	16.40	138	59003	37.586	ng	# 77
62) Azobenzene	16.67	77	175196	37.677	ng	84
64) 4,6-Dinitro-2-methylphenol	16.45	198	66646	40.486	ng	# 67
65) n-Nitrosodiphenylamine	16.58	169	257537	39.163	ng	96
66) 4-Bromophenyl-phenylether	17.26	248	128829	39.464	ng	96
67) Hexachlorobenzene	17.39	284	140740	38.958	ng	# 89
68) Atrazine	17.51	200	113831	40.323	ng	95
69) Pentachlorophenol	17.73	266	88407	39.065	ng	99
70) Phenanthrene	18.13	178	477352	38.846	ng	100
71) Anthracene	18.22	178	482133	39.404	ng	98
72) Carbazole	18.48	167	422976	39.125	ng	99
73) Di-n-butylphthalate	18.99	149	473057	39.522	ng	99
74) Fluoranthene	20.10	202	615947	38.221	ng	94
76) Benzidine	20.26	184	228122	44.502	ng	98
77) Pyrene	20.45	202	628769	39.270	ng	99
79) Butylbenzylphthalate	21.31	149	203500	40.294	ng	# 76
80) Benzo(a)anthracene	22.40	228	635954	39.295	ng	100
81) 3,3'-Dichlorobenzidine	22.29	252	250311	39.920	ng	# 98
82) Chrysene	22.47	228	606692	38.817	ng	96
83) Bis(2-ethylhexyl)phthalate	22.24	149	289208	40.386	ng	# 98
84) Di-n-octyl phthalate	23.61	149	456623	40.202	ng	# 88
85) Indeno(1,2,3-cd)pyrene	30.35	276	784506	39.678	ng	# 86
87) Benzo(b)fluoranthene	24.91	252	666204	39.272	ng	# 96
88) Benzo(k)fluoranthene	25.00	252	653293	38.875	ng	# 96
89) Benzo(a)pyrene	25.92	252	630220	38.968	ng	# 96
90) Dibenzo(a,h)anthracene	30.43	278	653828	39.520	ng	# 94
91) Benzo(g,h,i)perylene	31.69	276	646342	39.359	ng	# 90

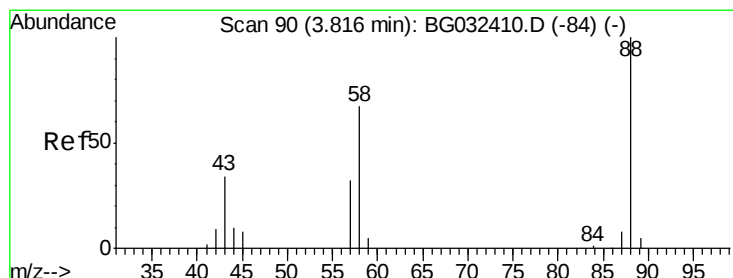
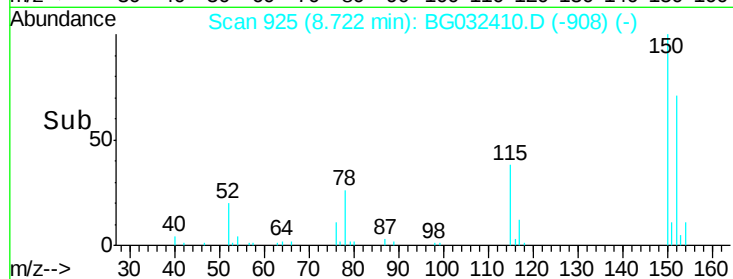
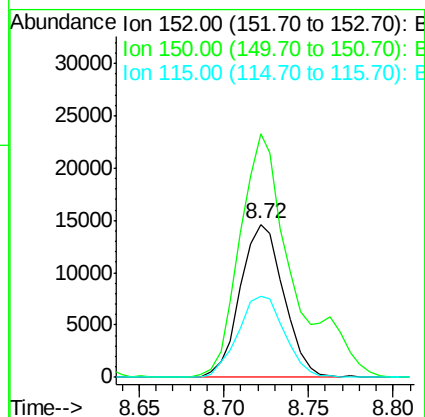
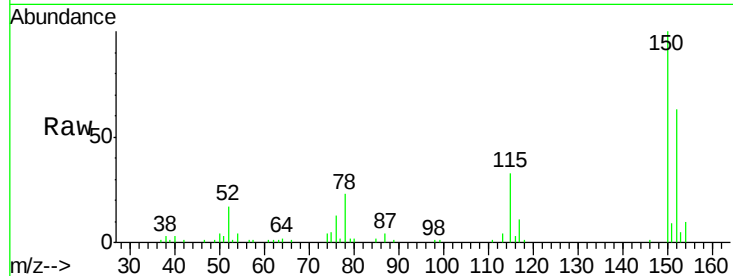
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.72 min Scan# 925
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

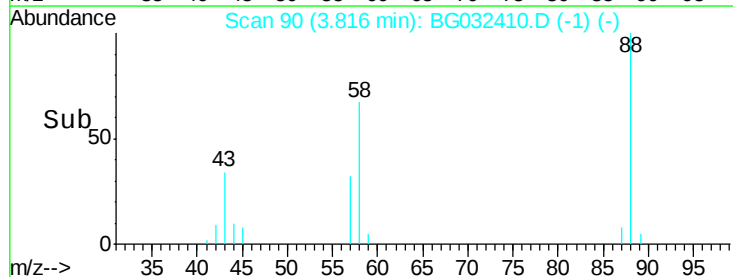
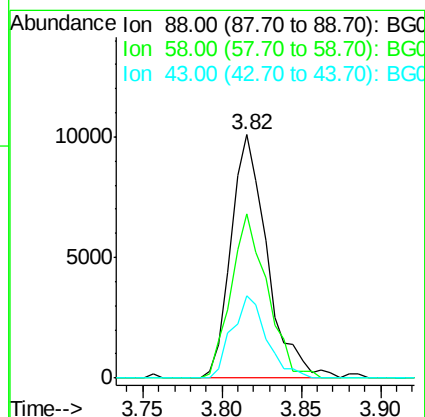
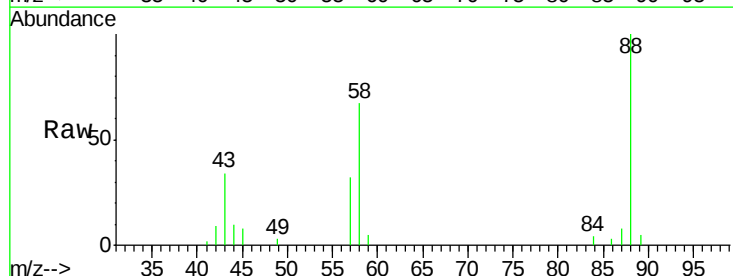
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

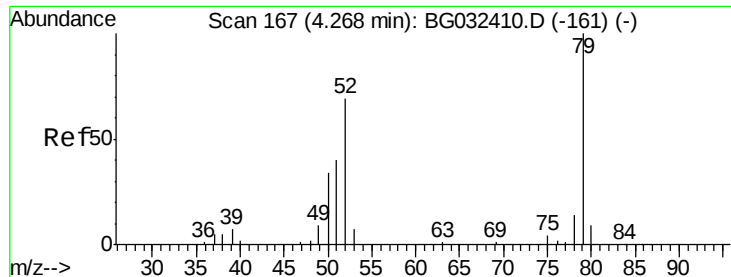
Tgt Ion:152 Resp: 26079
 Ion Ratio Lower Upper
 152 100
 150 159.3 126.6 189.8
 115 52.8 53.0 79.4#



#2
 1,4-Dioxane
 Concen: 36.523 ng
 RT: 3.82 min Scan# 90
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion: 88 Resp: 15955
 Ion Ratio Lower Upper
 88 100
 58 68.0 79.6 119.4#
 43 32.2 27.4 41.0





#3

Pyridine

Concen: 40.755 ng

RT: 4.27 min Scan# 167

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

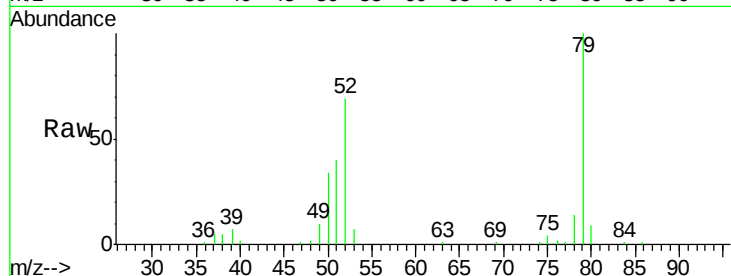
Tgt Ion: 79 Resp: 48073

Ion Ratio Lower Upper

79 100

52 68.5 69.9 104.9#

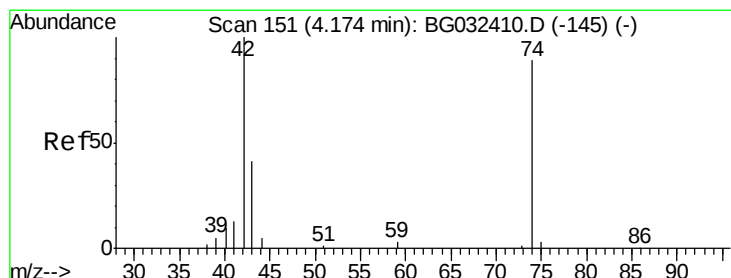
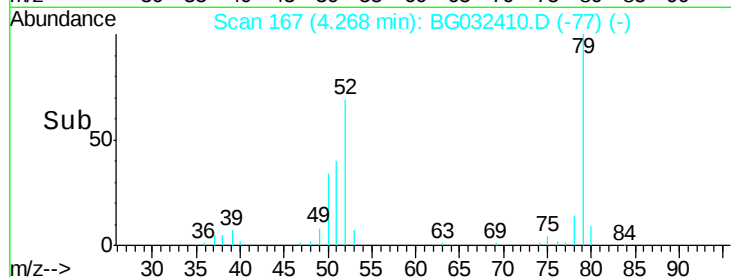
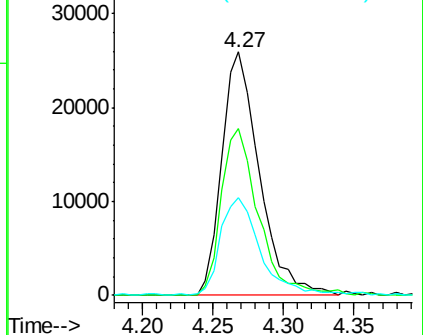
51 40.2 34.0 51.0



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: 42.501 ng

RT: 4.17 min Scan# 151

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

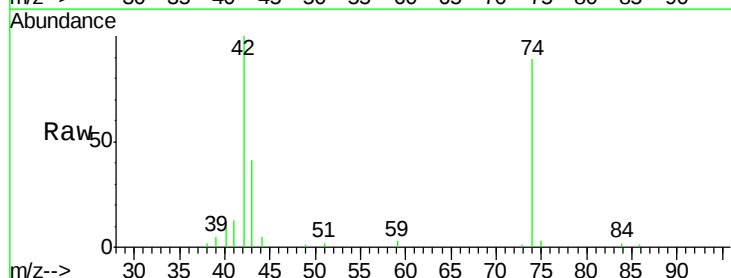
Tgt Ion: 42 Resp: 26097

Ion Ratio Lower Upper

42 100

74 89.3 102.5 153.7#

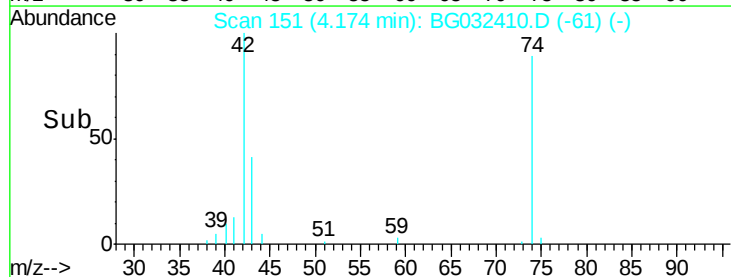
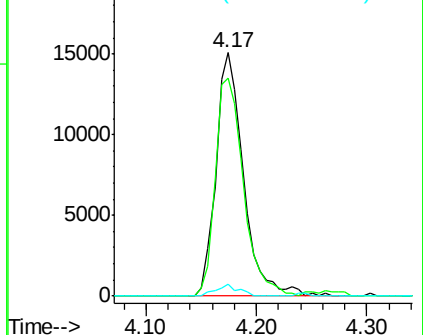
44 4.7 18.9 28.3#

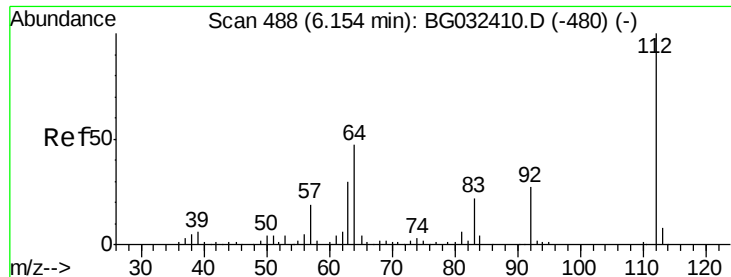


Abundance Ion 42.00 (41.70 to 42.70): BGC

Ion 74.00 (73.70 to 74.70): BGC

Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 81.949 ng

RT: 6.15 min Scan# 488

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

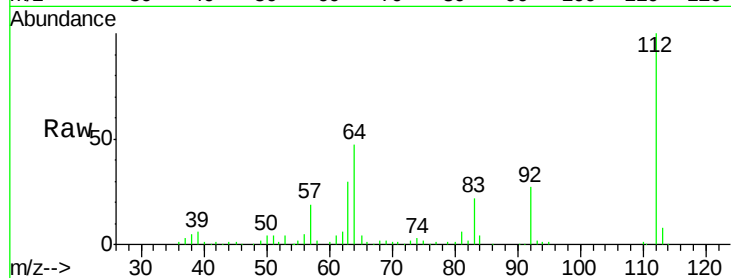
Tgt Ion: 112 Resp: 106402

Ion Ratio Lower Upper

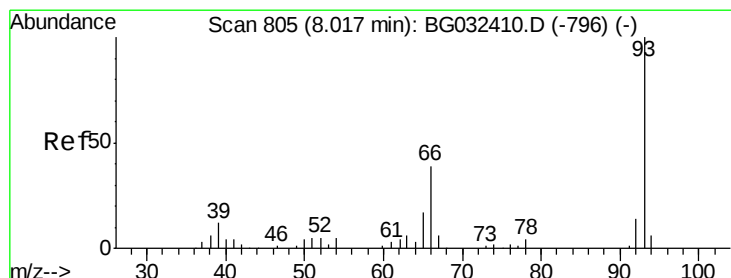
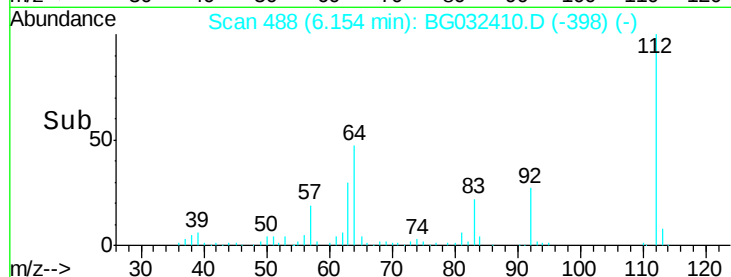
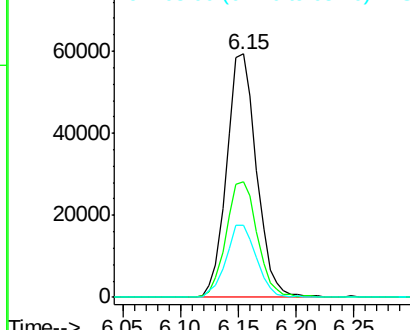
112 100

64 47.4 56.3 84.5#

63 29.8 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: 41.689 ng

RT: 8.02 min Scan# 805

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

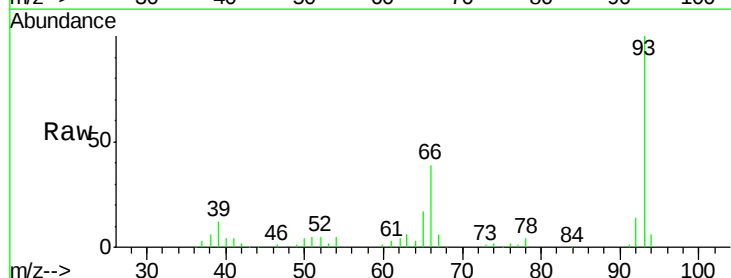
Tgt Ion: 93 Resp: 90058

Ion Ratio Lower Upper

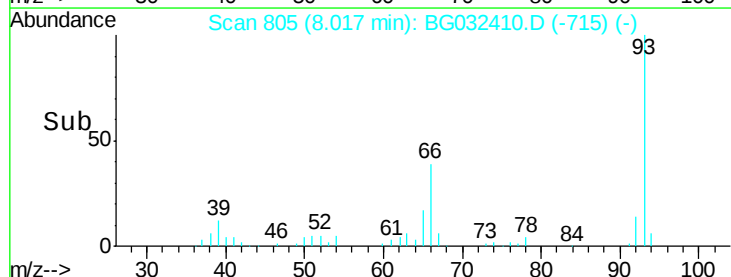
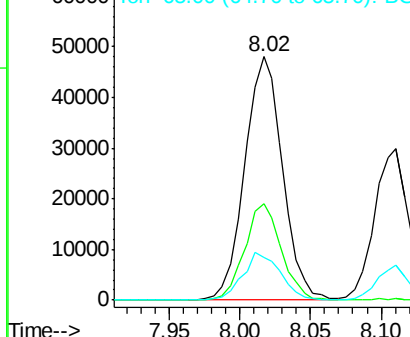
93 100

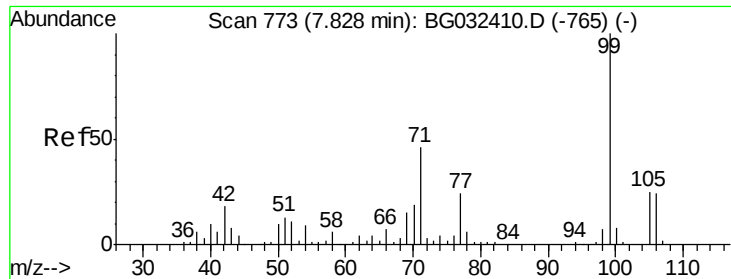
66 39.4 33.7 50.5

65 17.5 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: 80.803 ng

RT: 7.83 min Scan# 773

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

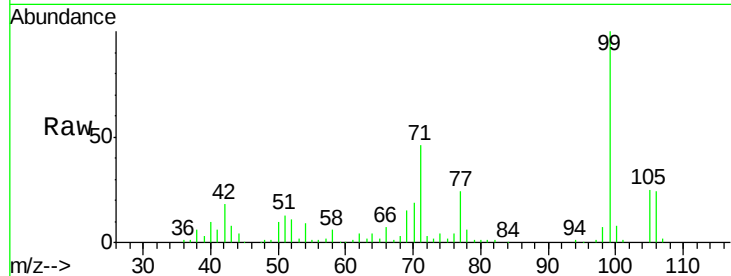
Tgt Ion: 99 Resp: 139999

Ion Ratio Lower Upper

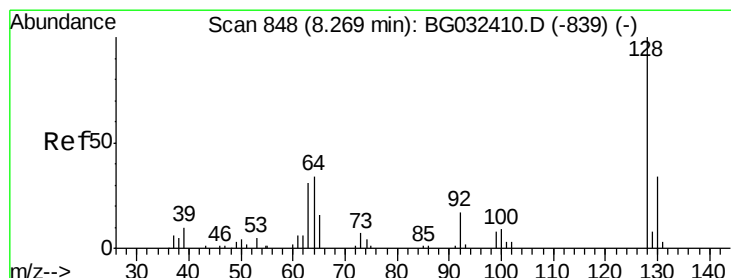
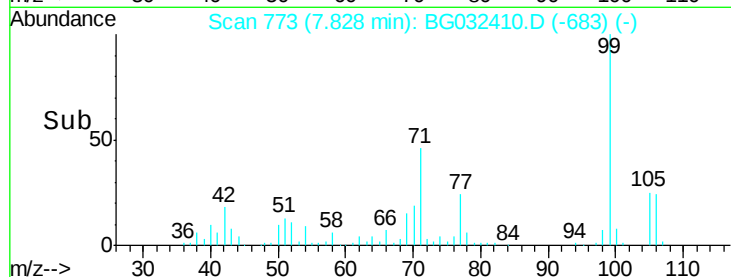
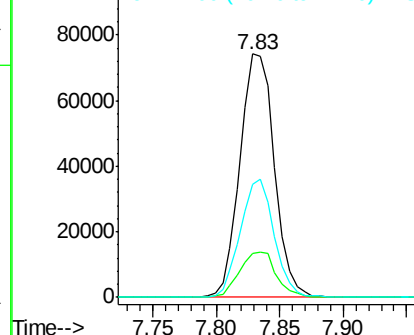
99 100

42 18.3 14.1 21.1

71 46.5 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: 40.915 ng

RT: 8.27 min Scan# 848

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

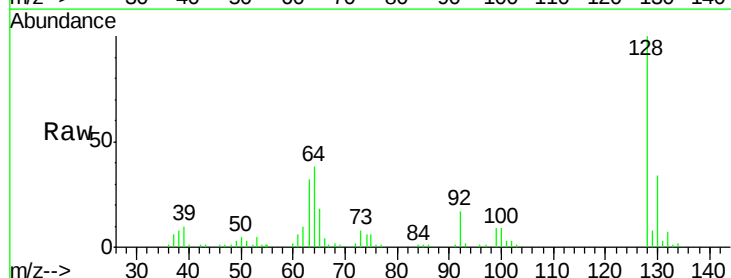
Tgt Ion: 128 Resp: 62795

Ion Ratio Lower Upper

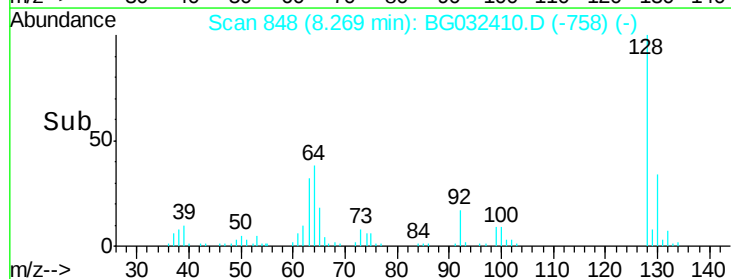
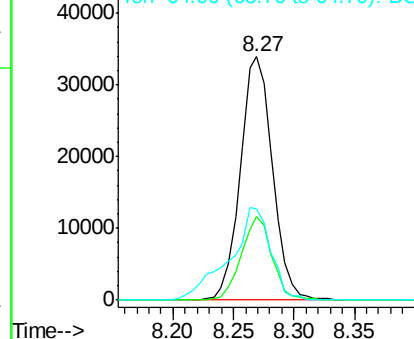
128 100

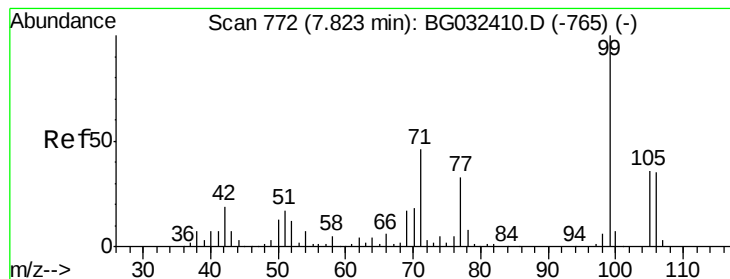
130 34.1 14.0 54.0

64 37.7 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: 39.964 ng

RT: 7.82 min Scan# 772

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

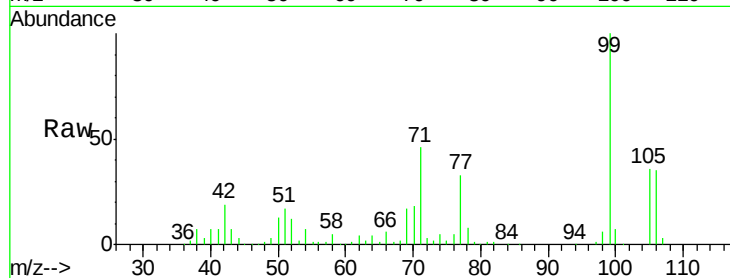
Tgt Ion: 77 Resp: 35763

Ion Ratio Lower Upper

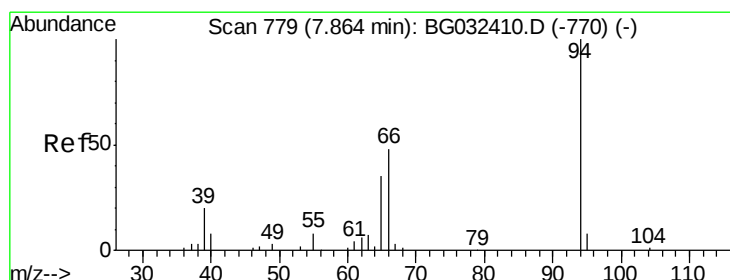
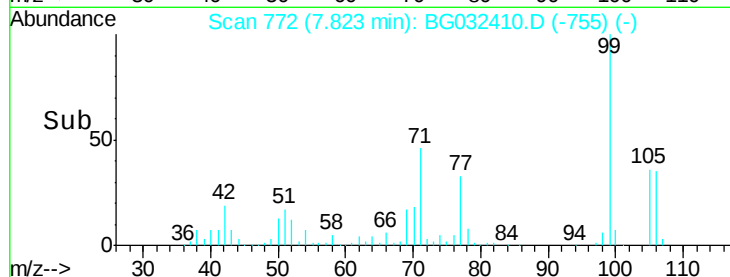
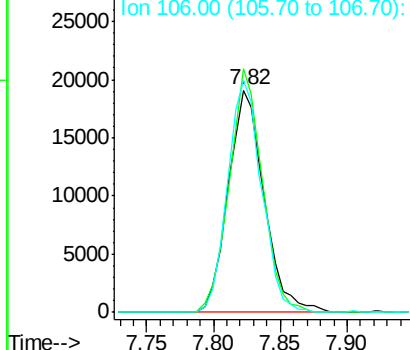
77 100

105 109.7 71.3 111.3

106 104.6 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: 41.240 ng

RT: 7.86 min Scan# 779

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

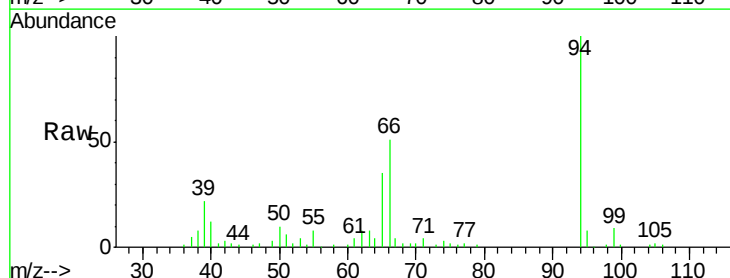
Tgt Ion: 94 Resp: 67854

Ion Ratio Lower Upper

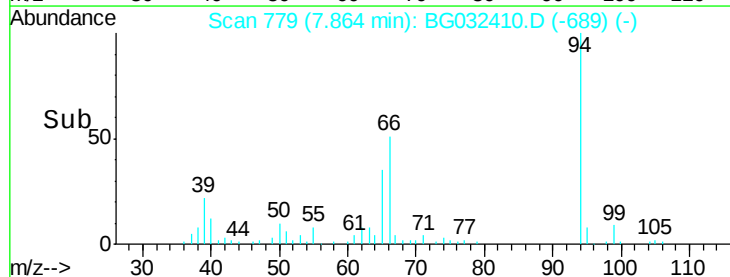
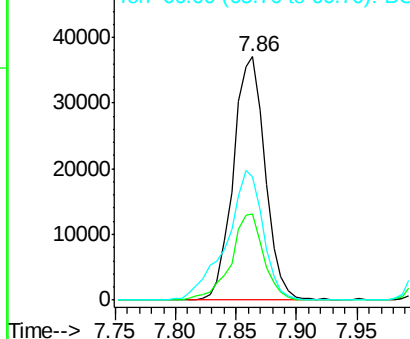
94 100

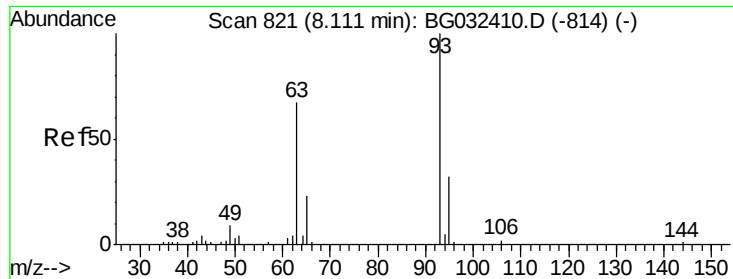
65 35.3 11.9 51.9

66 50.7 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

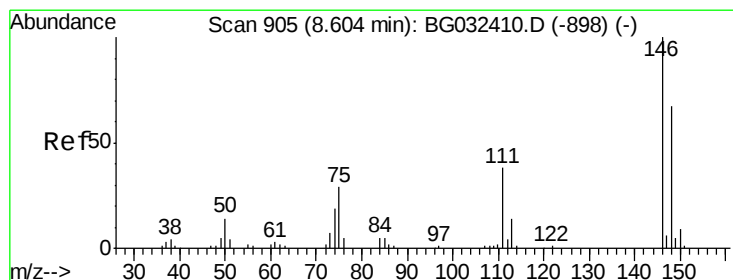
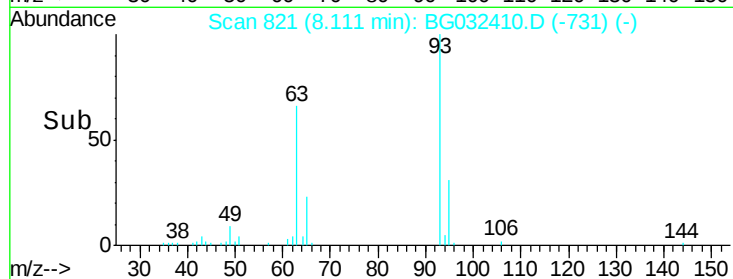
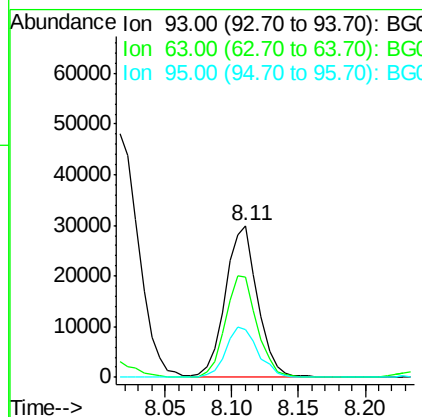
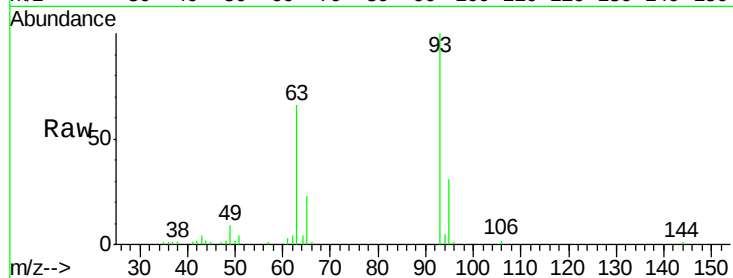




#11
 bis(2-Chloroethyl)ether
 Concen: 40.356 ng
 RT: 8.11 min Scan# 821
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

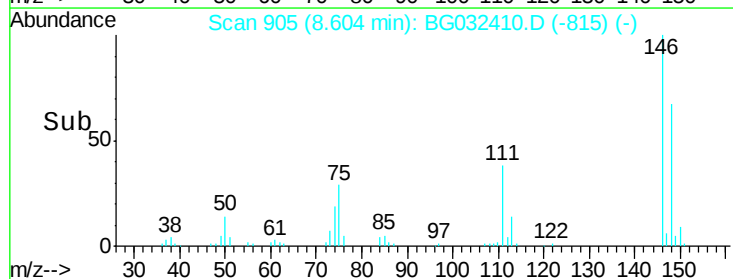
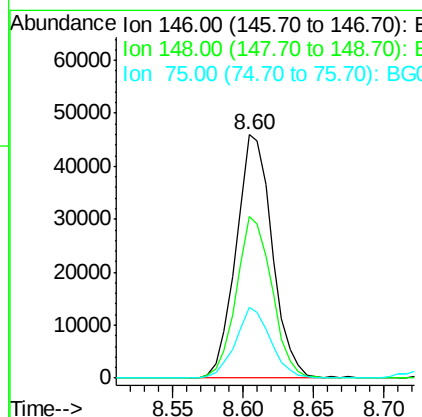
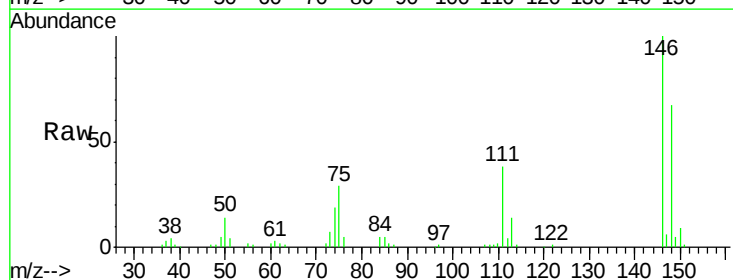
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

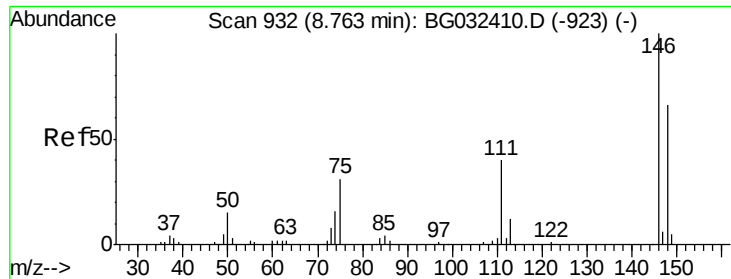
Tgt Ion: 93 Resp: 50593
 Ion Ratio Lower Upper
 93 100
 63 66.4 67.1 107.1#
 95 31.3 11.5 51.5



#12
 1,3-Dichlorobenzene
 Concen: 39.502 ng
 RT: 8.60 min Scan# 905
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion: 146 Resp: 81991
 Ion Ratio Lower Upper
 146 100
 148 66.6 51.4 77.2
 75 28.9 26.6 39.8

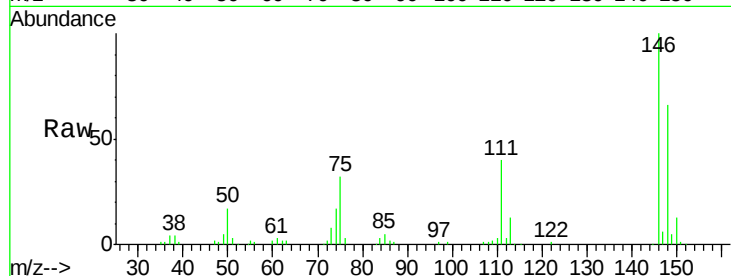




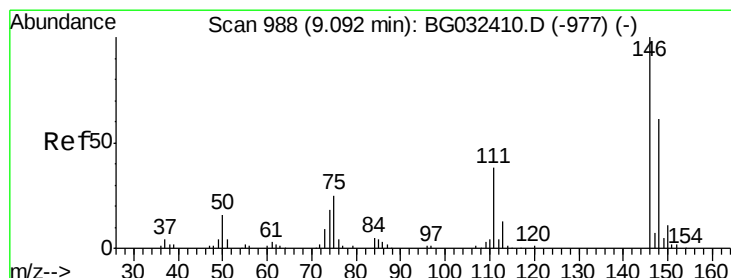
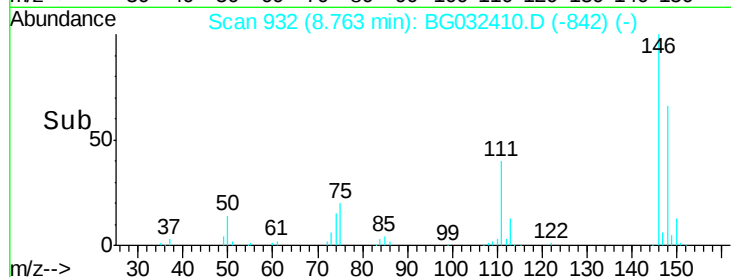
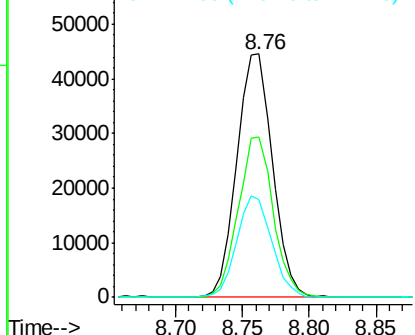
#13
 1,4-Dichlorobenzene
 Concen: 39.696 ng
 RT: 8.76 min Scan# 932
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Tgt Ion:146 Resp: 82582
 Ion Ratio Lower Upper
 146 100
 148 65.8 53.7 80.5
 111 40.3 35.2 52.8

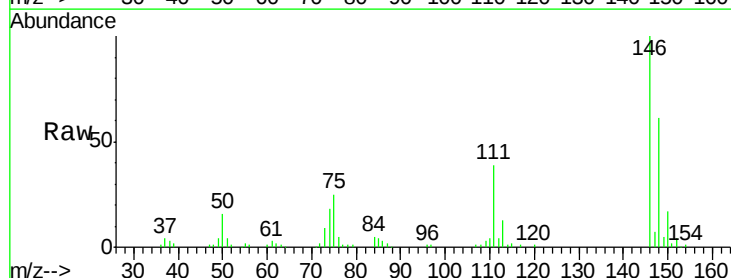


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

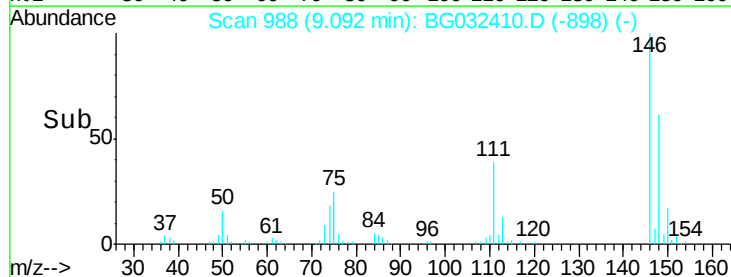
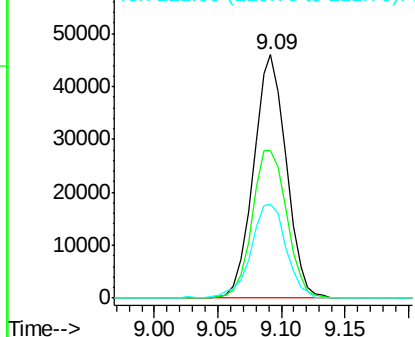


#14
 1,2-Dichlorobenzene
 Concen: 40.395 ng
 RT: 9.09 min Scan# 988
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion:146 Resp: 82322
 Ion Ratio Lower Upper
 146 100
 148 60.7 49.3 73.9
 111 38.7 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: 41.680 ng

RT: 8.96 min Scan# 965

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

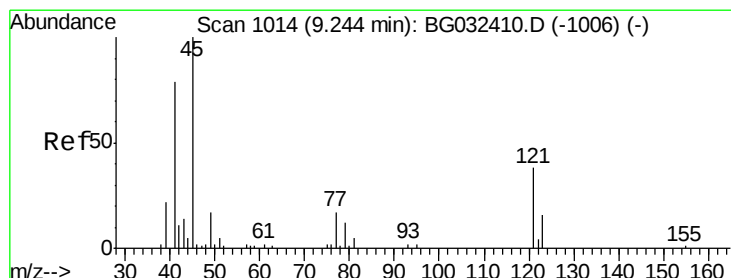
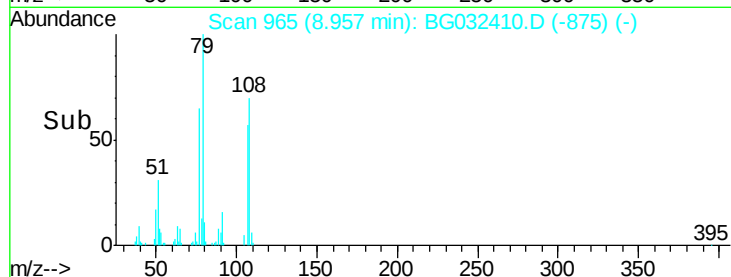
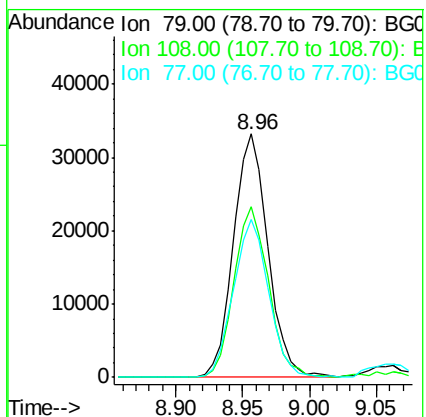
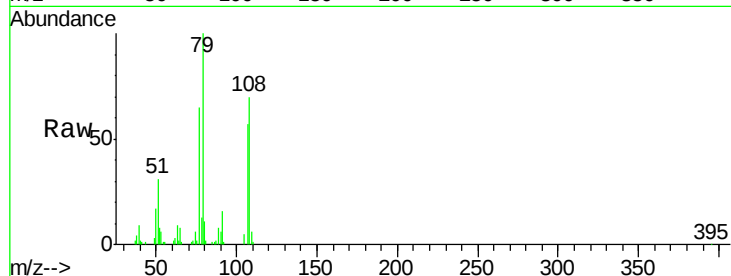
Tgt Ion: 79 Resp: 59516

Ion Ratio Lower Upper

79 100

108 70.3 57.2 85.8

77 65.1 46.1 69.1



#16

2,2'-oxybis(1-Chloropropane)

Concen: 40.527 ng

RT: 9.24 min Scan# 1014

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

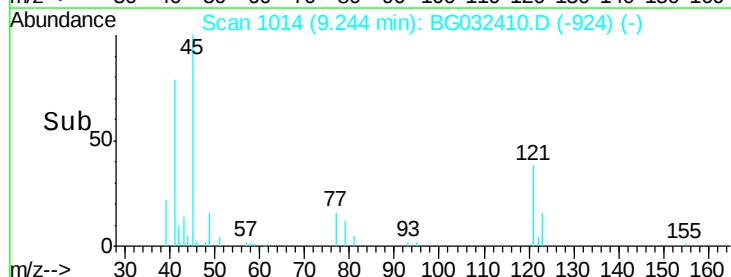
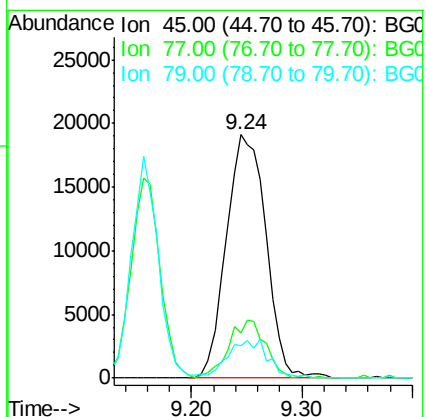
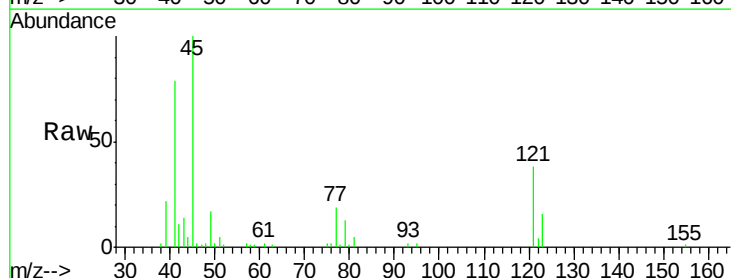
Tgt Ion: 45 Resp: 48145

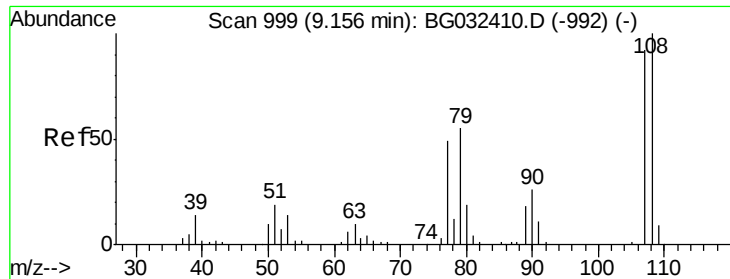
Ion Ratio Lower Upper

45 100

77 18.8 0.0 30.2

79 13.5 0.0 27.9

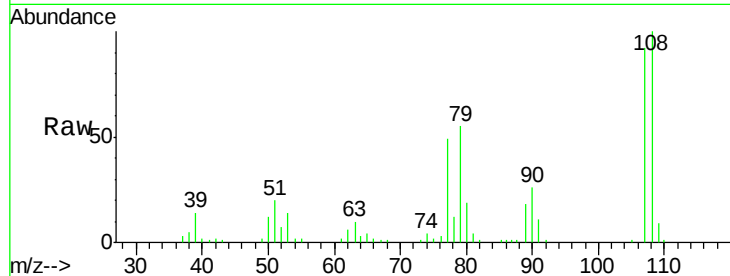




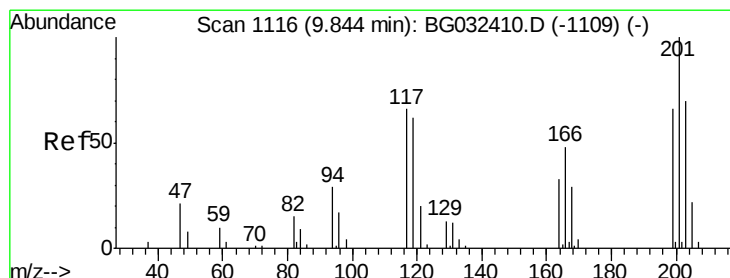
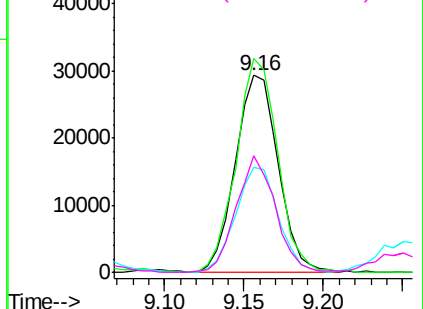
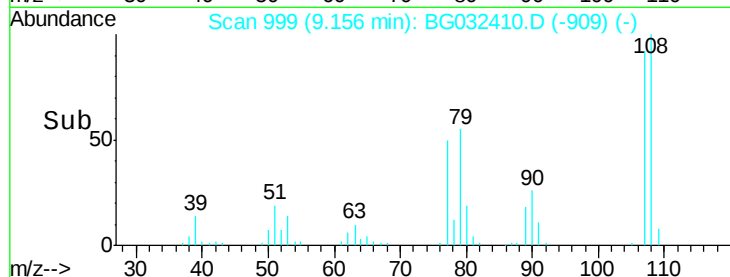
#17
2-Methylphenol
Concen: 41.084 ng
RT: 9.16 min Scan# 999
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:107 Resp: 54902
Ion Ratio Lower Upper
107 100
108 108.5 83.9 125.9
77 53.5 37.2 55.8
79 59.3 36.2 54.2#

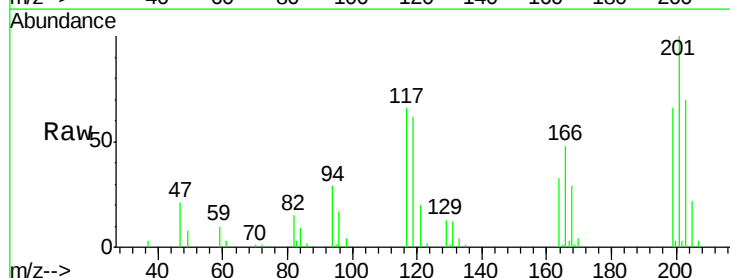


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

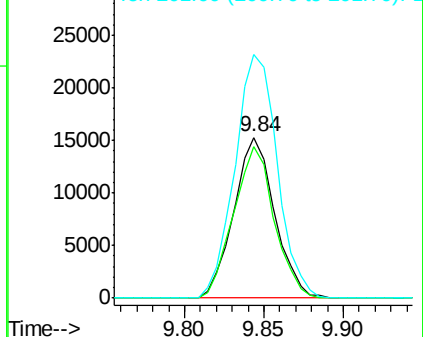
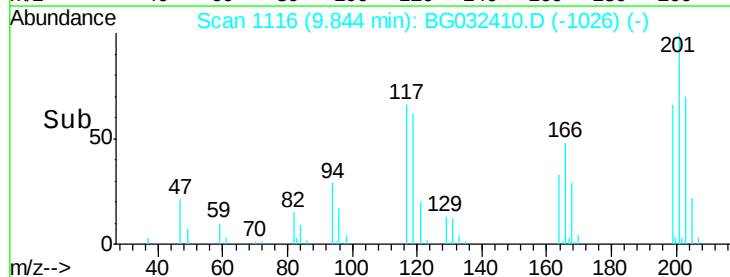


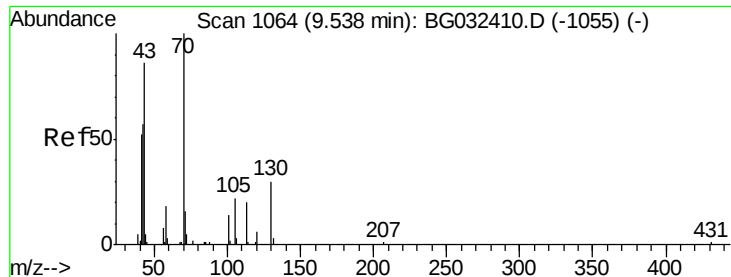
#18
Hexachloroethane
Concen: 39.096 ng
RT: 9.84 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:117 Resp: 27307
Ion Ratio Lower Upper
117 100
119 94.2 76.7 115.1
201 151.7 95.7 143.5#



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

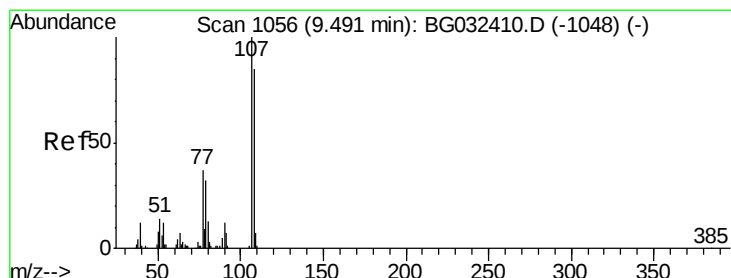
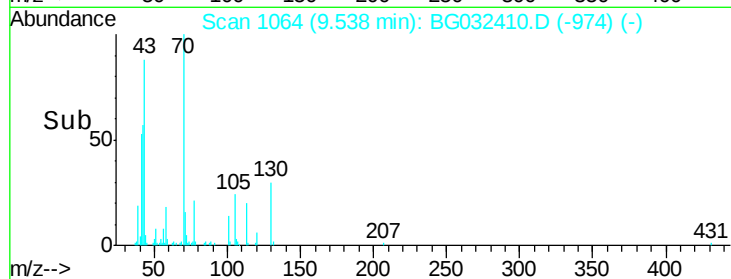
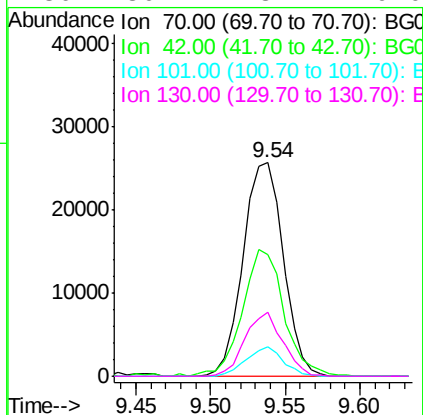
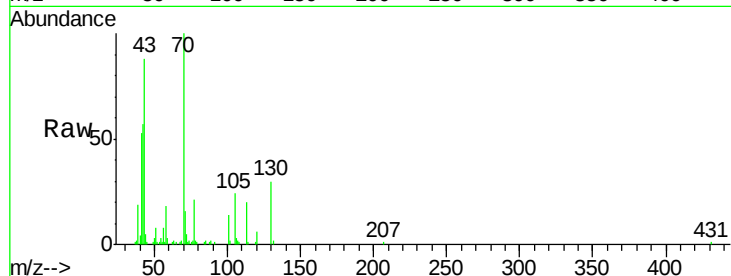




#19
n-Nitroso-di-n-propylamine
Concen: 41.567 ng
RT: 9.54 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

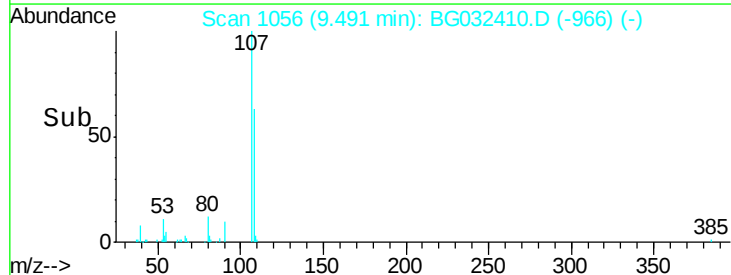
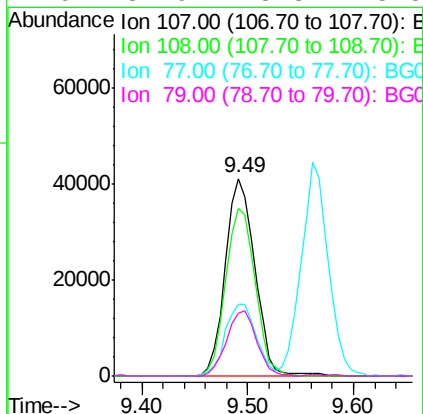
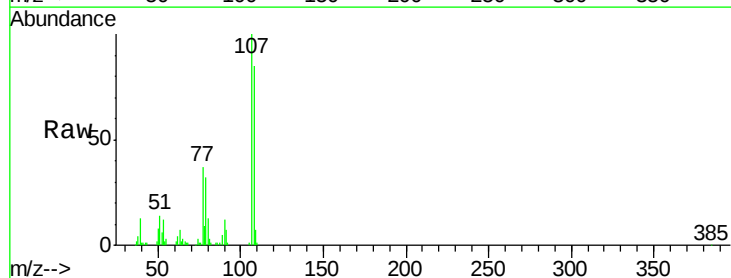
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

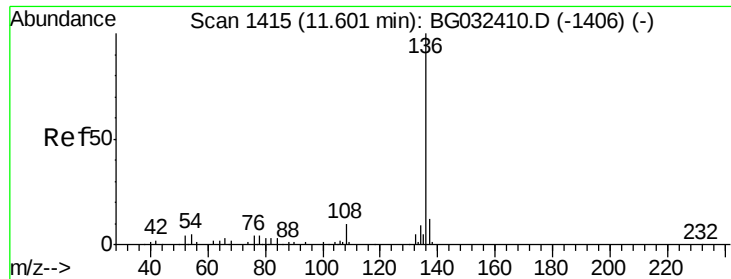
Tgt Ion:	70	Resp:	47752
Ion	Ratio	Lower	Upper
70	100		
42	57.0	49.1	73.7
101	13.6	8.5	12.7#
130	30.1	13.4	20.0#



#20
3+4-Methylphenols
Concen: 42.476 ng
RT: 9.49 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:	107	Resp:	79620
Ion	Ratio	Lower	Upper
107	100		
108	85.3	61.6	101.6
77	36.6	13.9	53.9
79	31.9	8.8	48.8

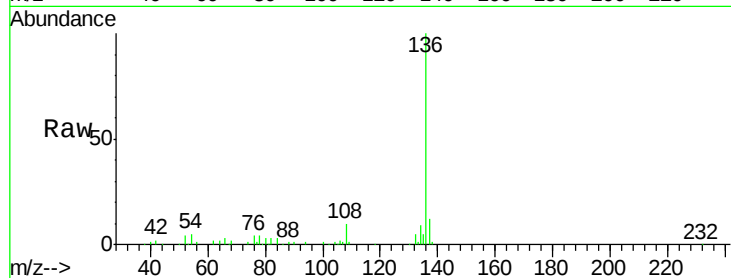




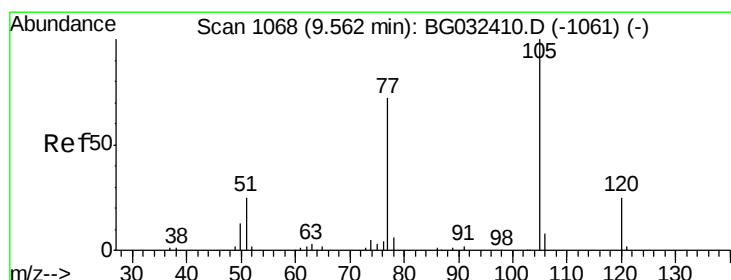
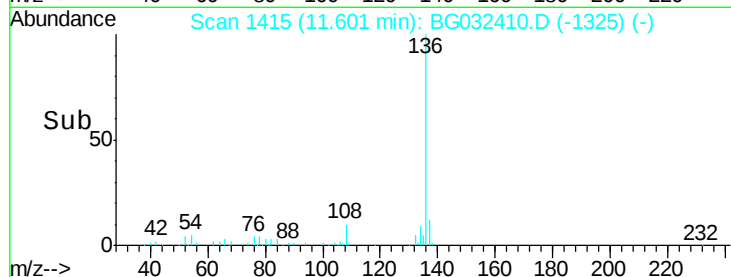
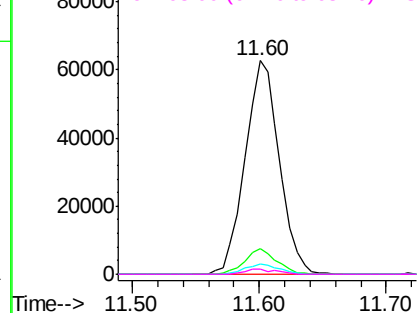
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.60 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:	136	Resp:	116937
Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.2	13.8
54	4.6	10.3	15.5#
68	2.4	4.5	6.7#

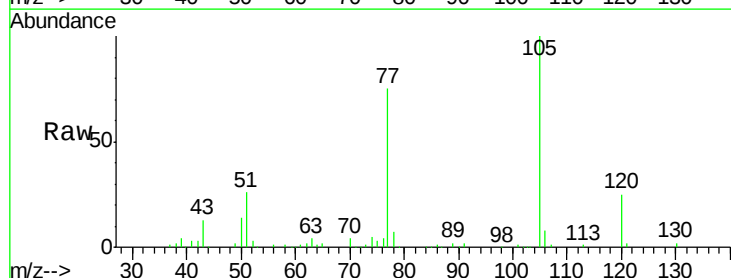


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

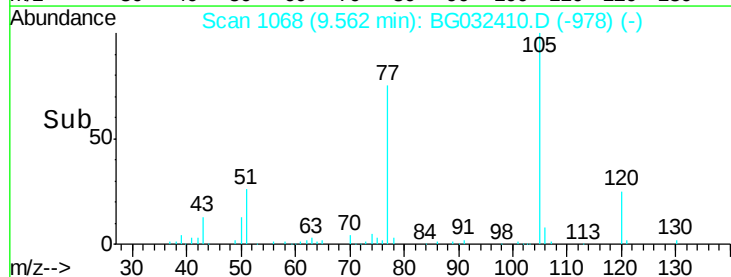
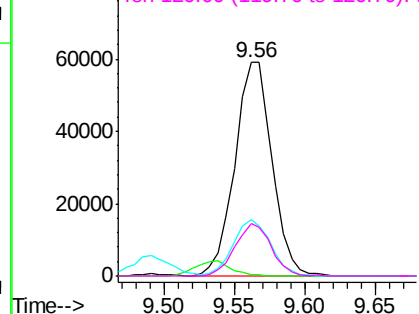


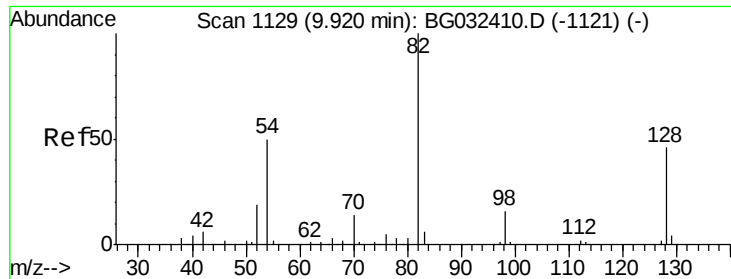
#22
Acetophenone
Concen: 39.547 ng
RT: 9.56 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:	105	Resp:	108403
Ion	Ratio	Lower	Upper
105	100		
71	0.4	3.0	4.4#
51	26.3	26.1	39.1
120	24.8	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

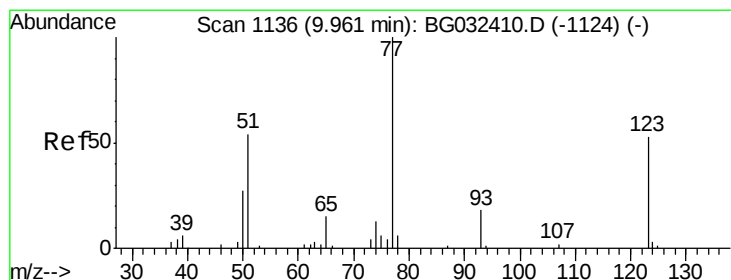
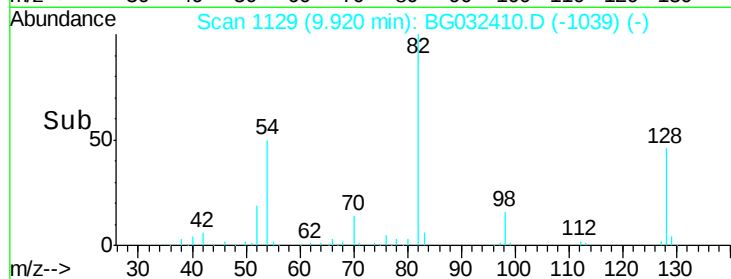
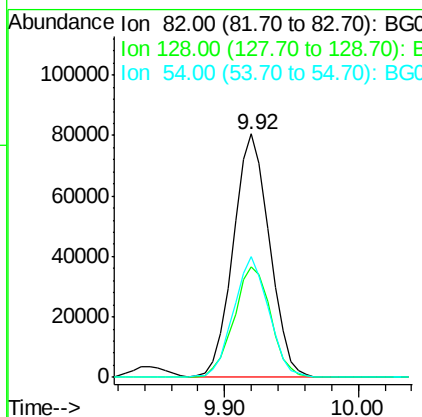
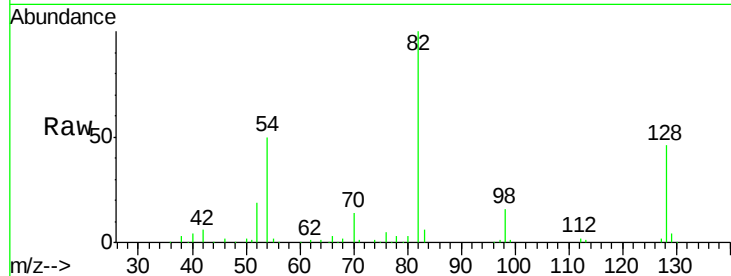




#23
 Nitrobenzene-d5
 Concen: 81.009 ng
 RT: 9.92 min Scan# 1129
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

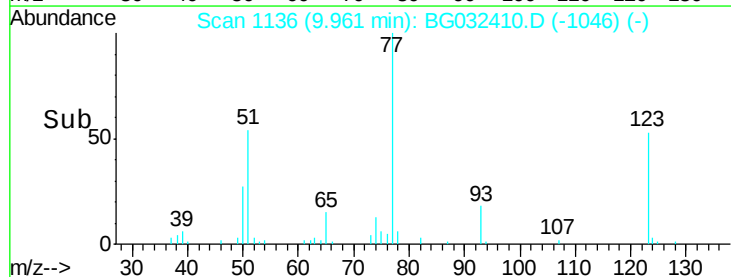
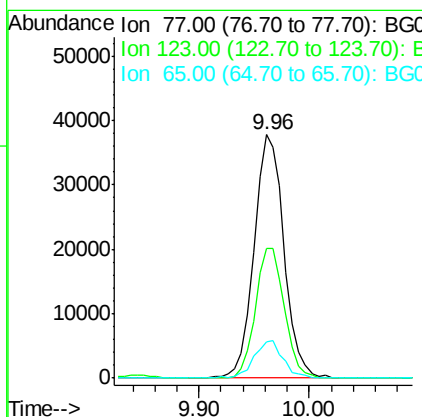
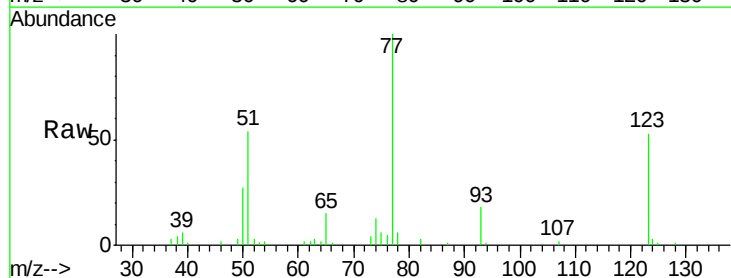
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

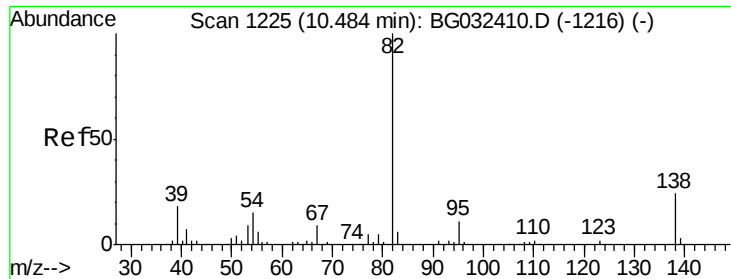
Tgt Ion: 82 Resp: 151663
 Ion Ratio Lower Upper
 82 100
 128 45.5 29.7 44.5#
 54 49.8 43.1 64.7



#24
 Nitrobenzene
 Concen: 39.634 ng
 RT: 9.96 min Scan# 1136
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion: 77 Resp: 71752
 Ion Ratio Lower Upper
 77 100
 123 53.0 33.0 49.6#
 65 15.0 13.0 19.6





#25

Isophorone

Concen: 39.721 ng

RT: 10.48 min Scan# 1225

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

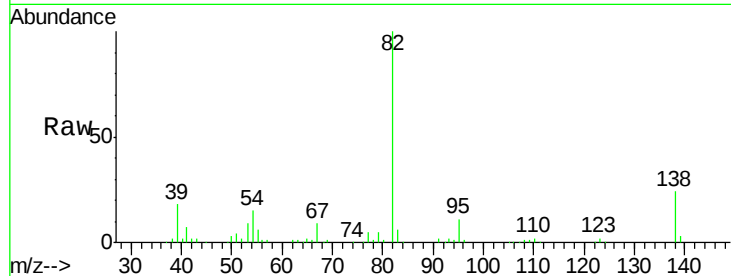
Tgt Ion: 82 Resp: 126623

Ion Ratio Lower Upper

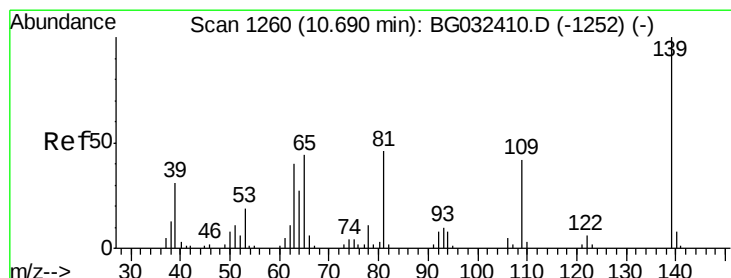
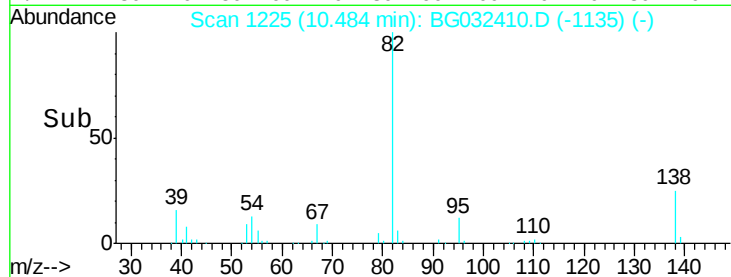
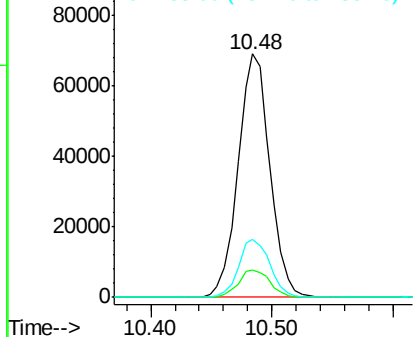
82 100

95 11.4 6.2 9.2#

138 24.0 12.1 18.1#



Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 138.00 (137.70 to 138.70): BGC



#26

2-Nitrophenol

Concen: 41.831 ng

RT: 10.69 min Scan# 1260

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

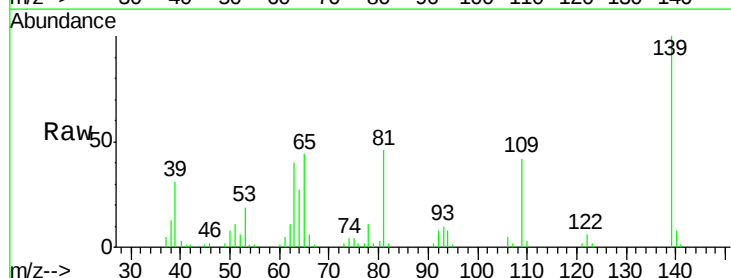
Tgt Ion: 139 Resp: 45778

Ion Ratio Lower Upper

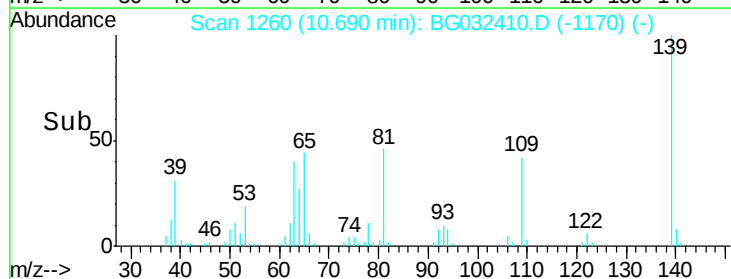
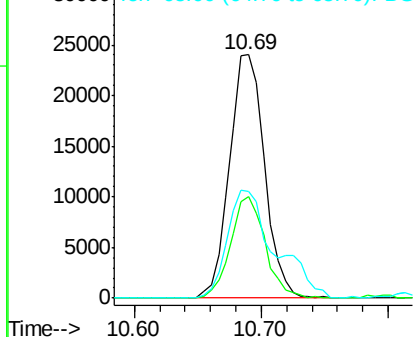
139 100

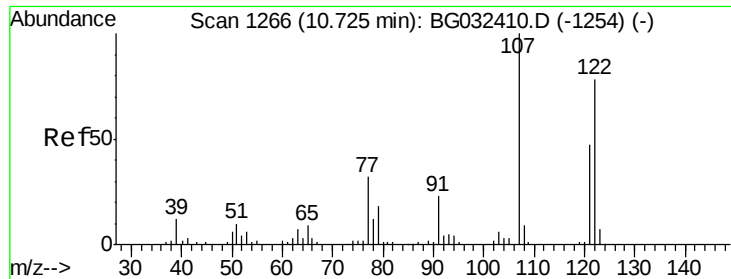
109 41.8 24.2 36.2#

65 43.9 47.4 71.0#



Abundance Ion 139.00 (138.70 to 139.70): BGC
Ion 109.00 (108.70 to 109.70): BGC
Ion 65.00 (64.70 to 65.70): BGC

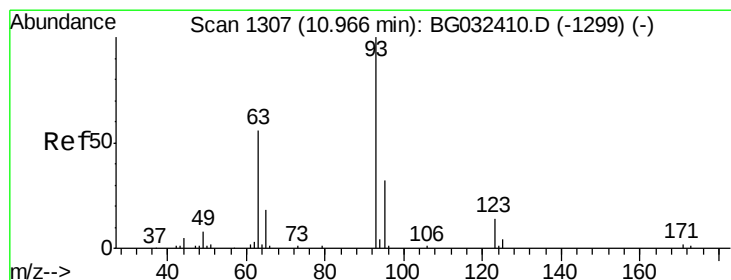
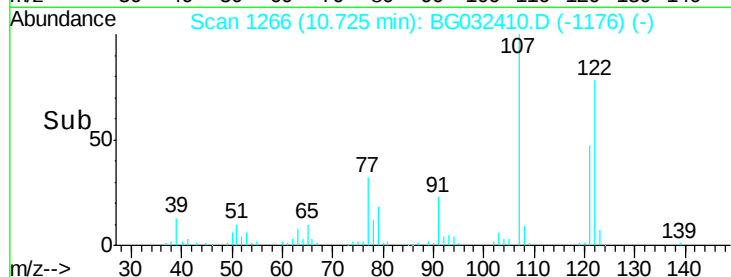
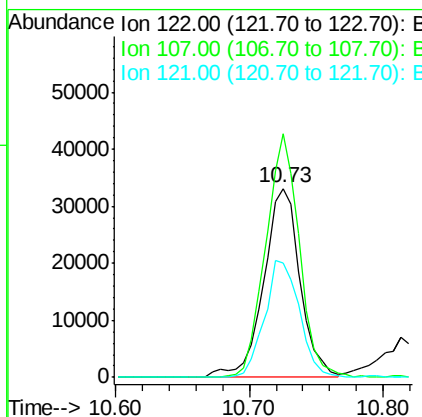
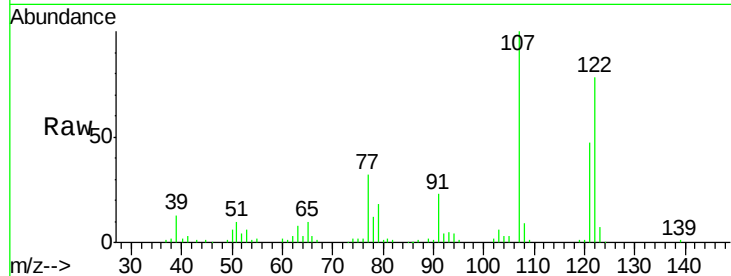




#27
 2,4-Dimethylphenol
 Concen: 40.016 ng
 RT: 10.73 min Scan# 1266
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

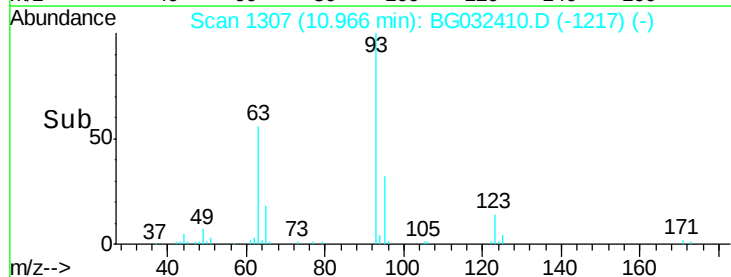
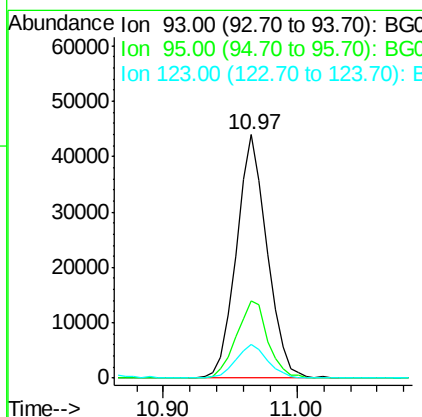
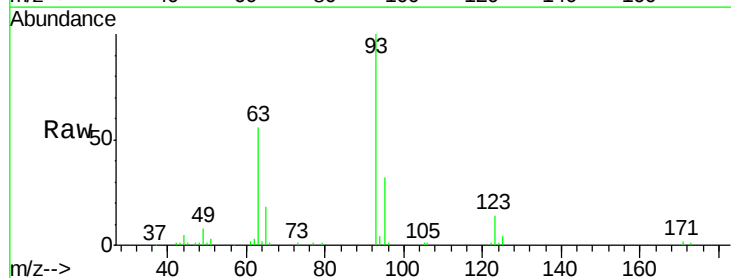
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

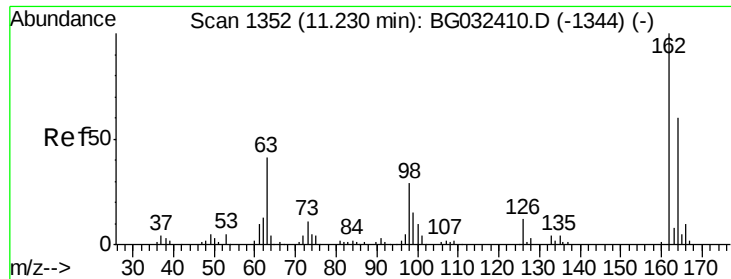
Tgt Ion:122 Resp: 62855
 Ion Ratio Lower Upper
 122 100
 107 128.8 100.2 150.2
 121 60.7 44.4 66.6



#28
 bis(2-Chloroethoxy)methane
 Concen: 39.805 ng
 RT: 10.97 min Scan# 1307
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion: 93 Resp: 69582
 Ion Ratio Lower Upper
 93 100
 95 31.6 24.3 36.5
 123 13.7 8.4 12.6#

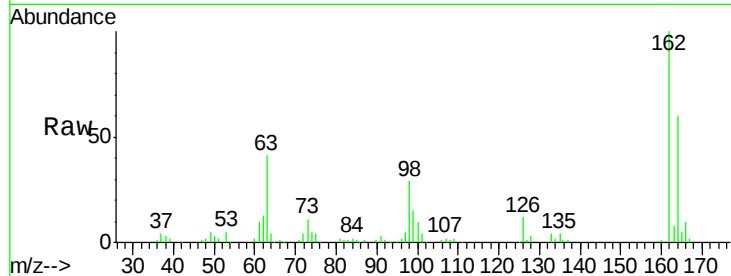




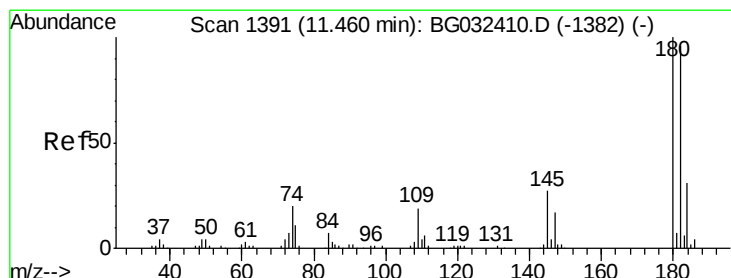
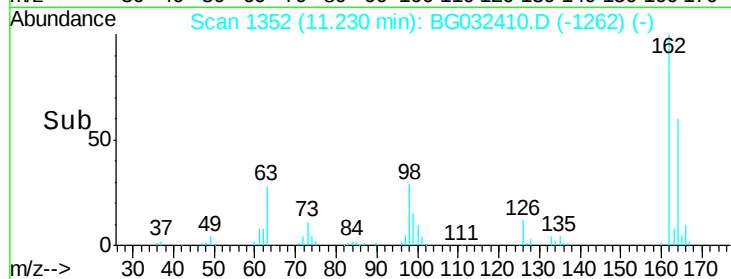
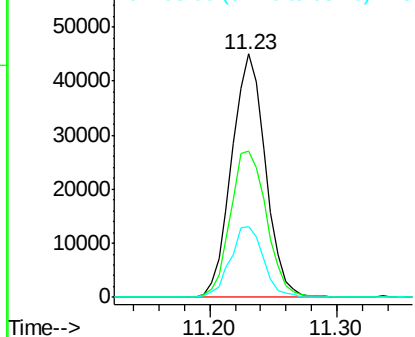
#29
 2,4-Dichlorophenol
 Concen: 39.800 ng
 RT: 11.23 min Scan# 1352
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion:162 Resp: 82815
 Ion Ratio Lower Upper
 162 100
 164 59.9 48.0 88.0
 98 29.0 21.1 61.1

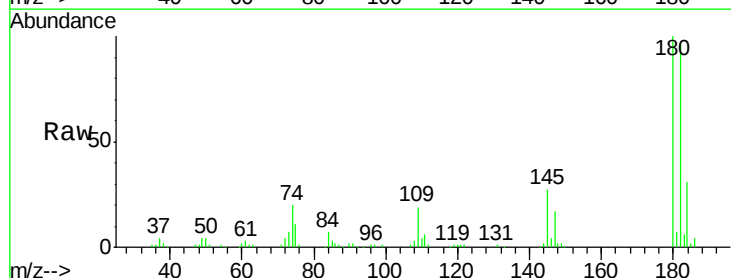


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

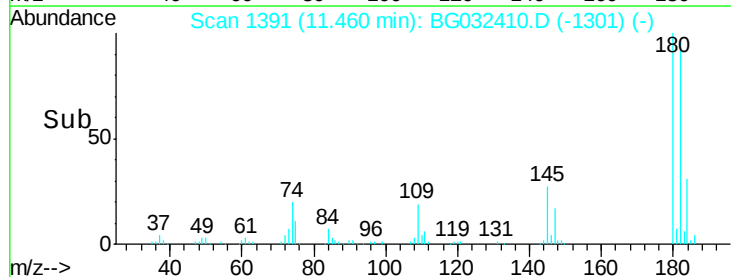
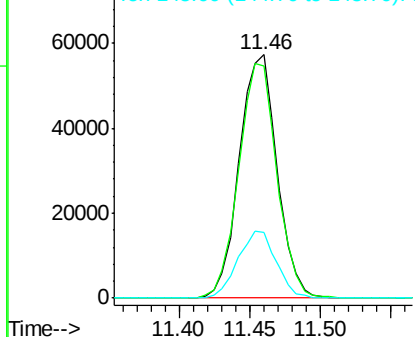


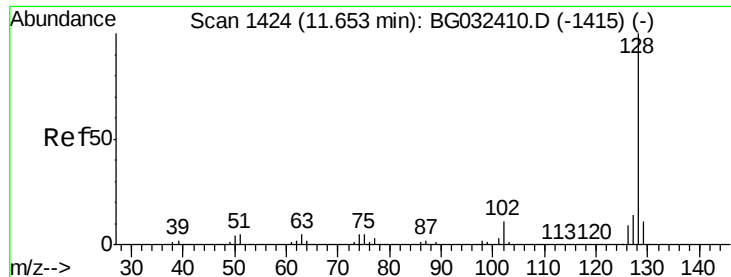
#30
 1,2,4-Trichlorobenzene
 Concen: 38.706 ng
 RT: 11.46 min Scan# 1391
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion:180 Resp: 107344
 Ion Ratio Lower Upper
 180 100
 182 95.5 77.5 116.3
 145 27.1 23.4 35.2



Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E

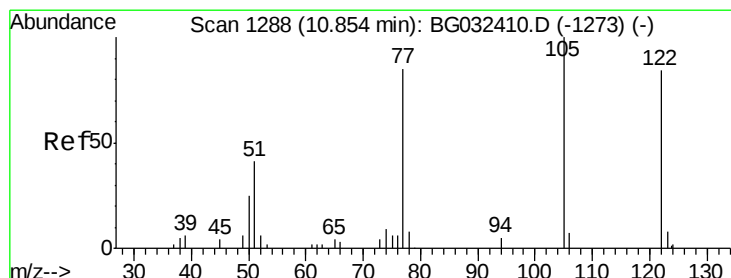
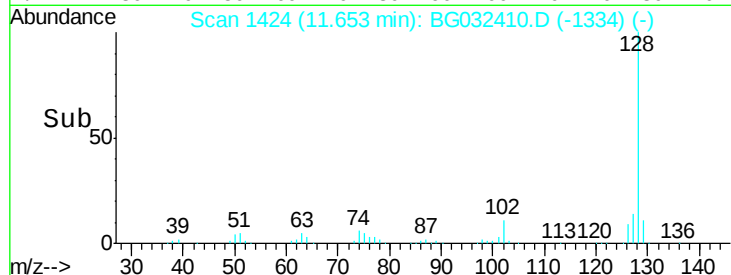
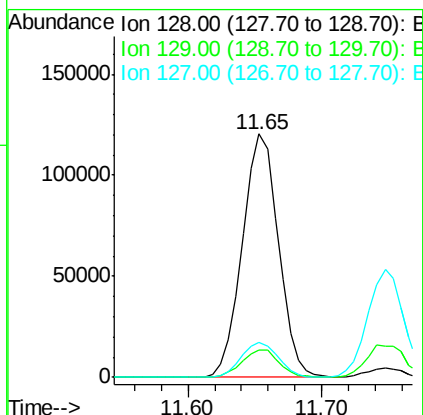
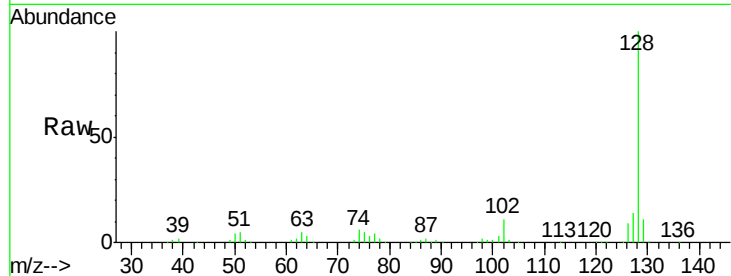




#31
Naphthalene
Concen: 39.459 ng
RT: 11.65 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

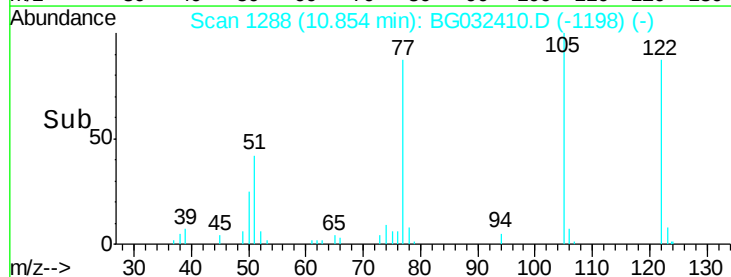
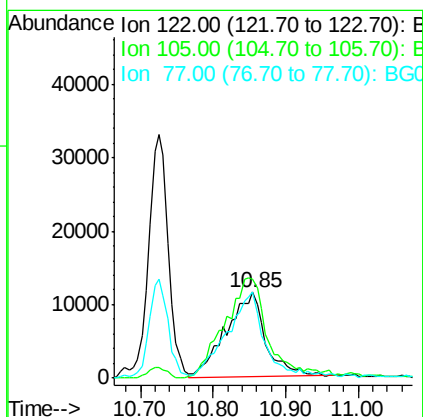
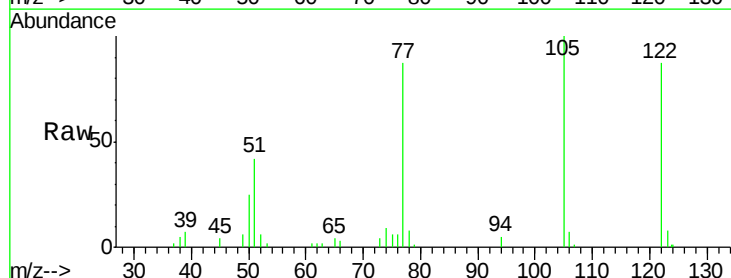
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

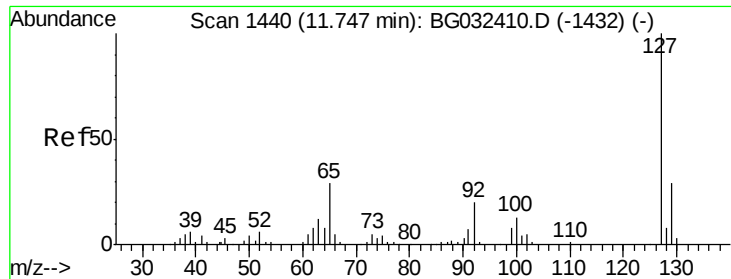
Tgt Ion:128 Resp: 225363
Ion Ratio Lower Upper
128 100
129 11.3 8.6 12.8
127 14.3 11.6 17.4



#32
Benzoic acid
Concen: 38.801 ng
RT: 10.85 min Scan# 1288
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:122 Resp: 43537
Ion Ratio Lower Upper
122 100
105 115.5 123.5 163.5#
77 100.3 85.7 125.7

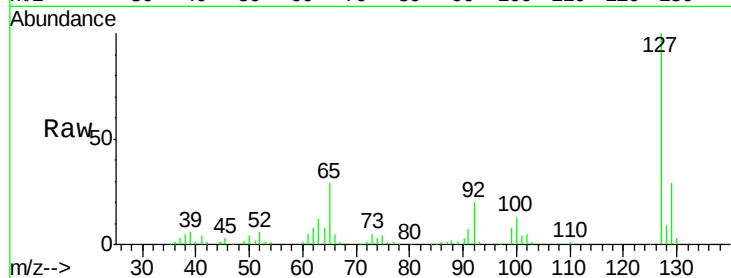




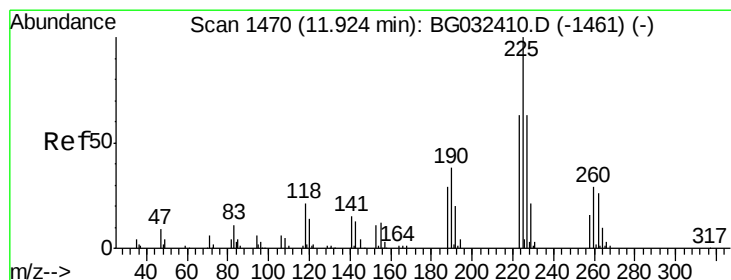
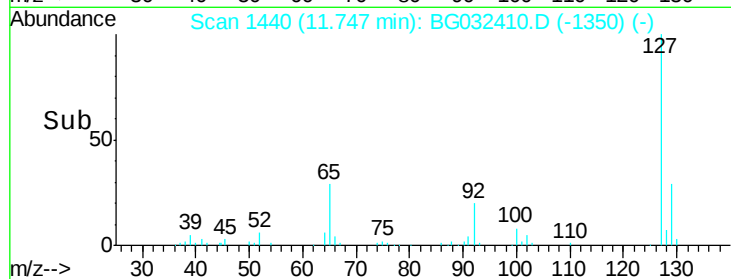
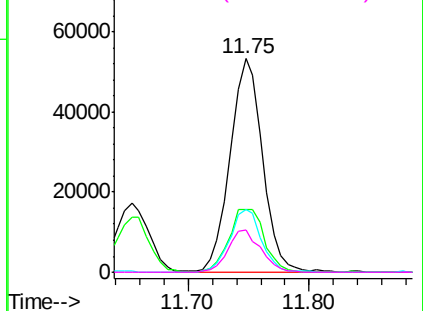
#33
 4-Chloroaniline
 Concen: 39.253 ng
 RT: 11.75 min Scan# 1440
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion:	127	Resp:	99989
Ion	Ratio	Lower	Upper
127	100		
129	29.3	24.0	36.0
65	29.1	27.0	40.4
92	19.8	16.6	25.0

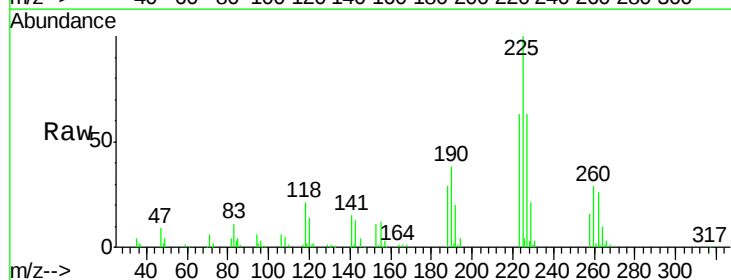


Abundance Ion 127.00 (126.70 to 127.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 65.00 (64.70 to 65.70): BG
 Ion 92.00 (91.70 to 92.70): BG

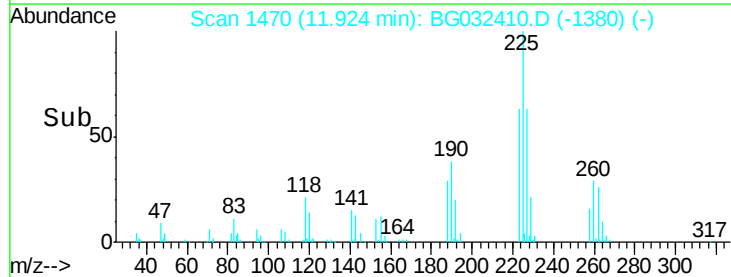
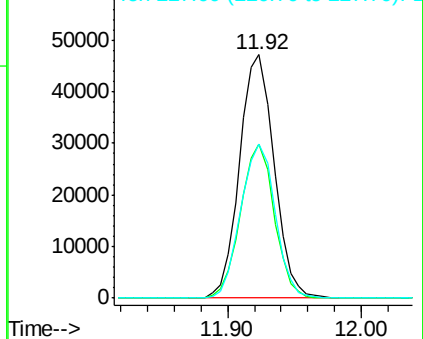


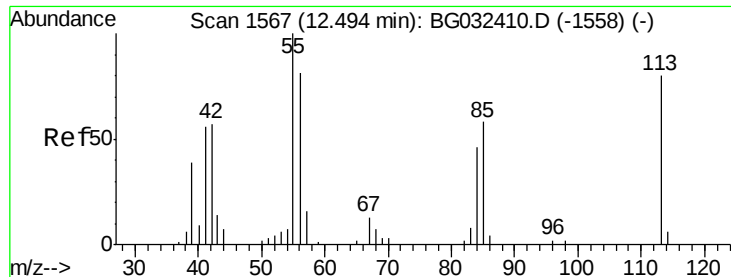
#34
 Hexachlorobutadiene
 Concen: 39.122 ng
 RT: 11.92 min Scan# 1470
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion:	225	Resp:	84414
Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.7	74.5
227	63.2	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: 40.590 ng

RT: 12.49 min Scan# 1567

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

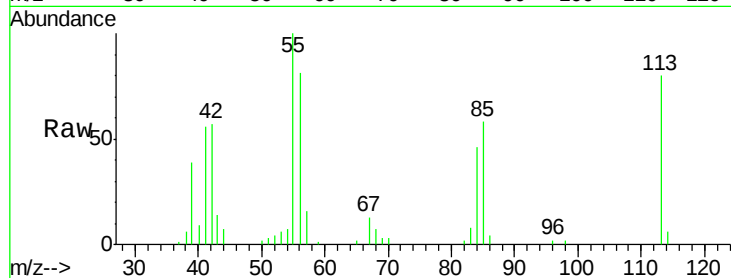
Tgt Ion:113 Resp: 24246

Ion Ratio Lower Upper

113 100

55 125.1 186.9 226.9#

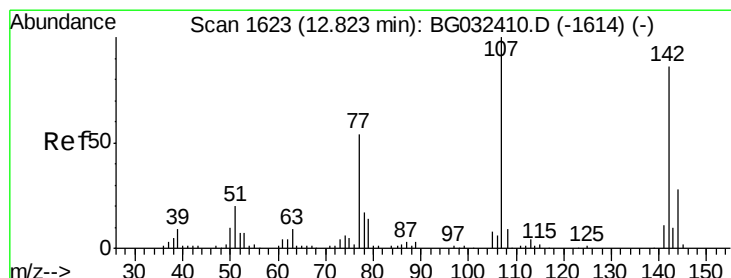
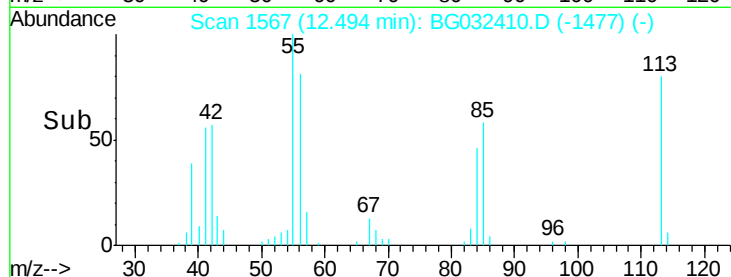
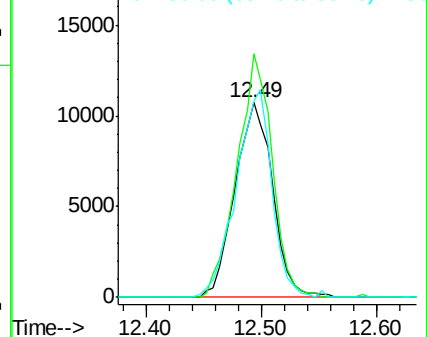
56 100.8 130.9 170.9#



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: 39.102 ng

RT: 12.82 min Scan# 1623

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

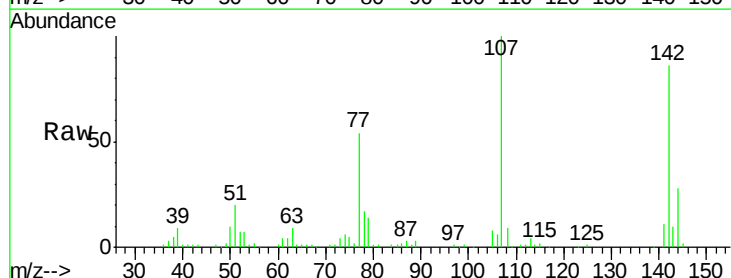
Tgt Ion:107 Resp: 77178

Ion Ratio Lower Upper

107 100

144 28.2 18.2 27.4#

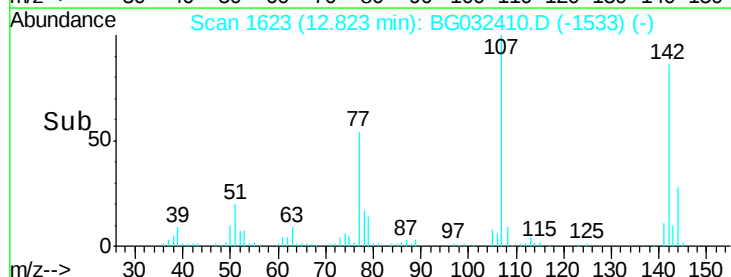
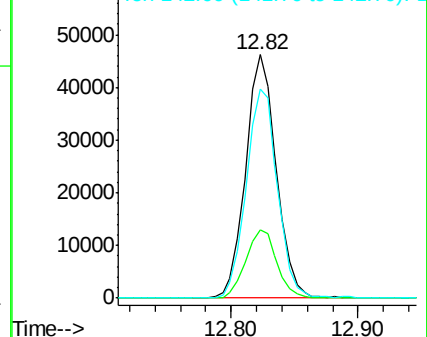
142 85.9 59.0 88.4

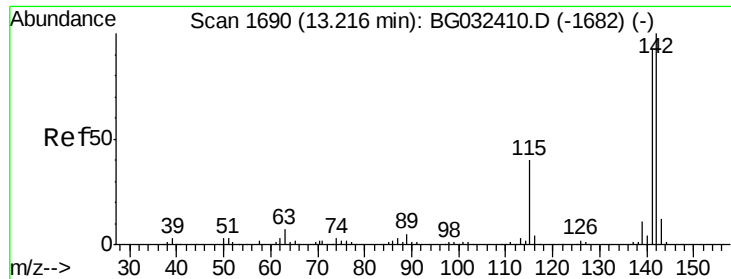


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

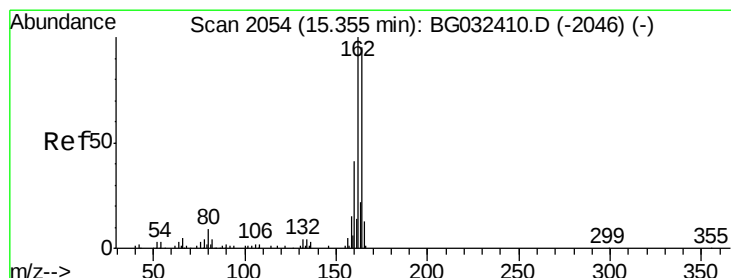
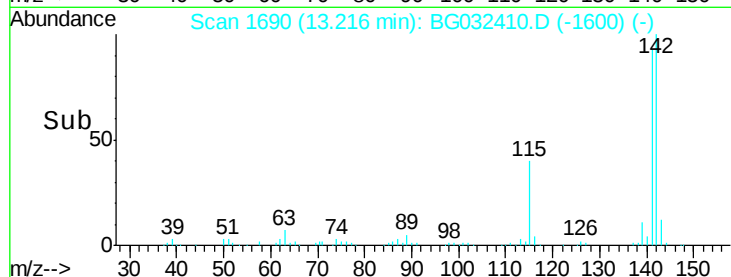
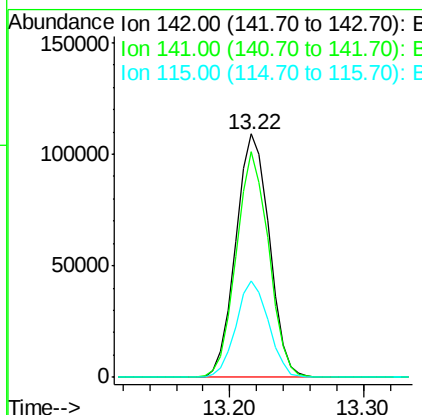
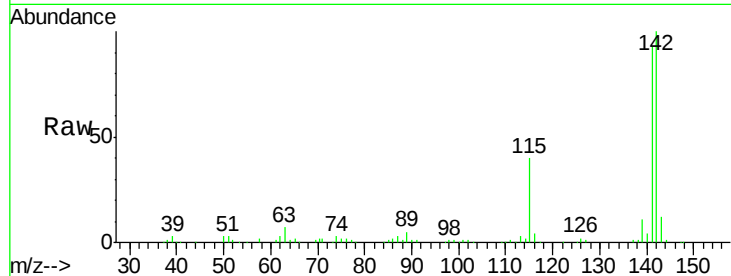




#37
 2-Methylnaphthalene
 Concen: 39.536 ng
 RT: 13.22 min Scan# 1690
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

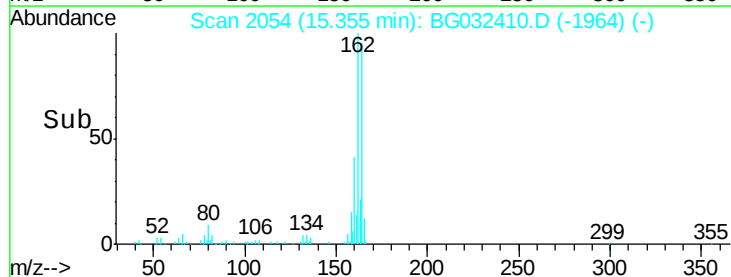
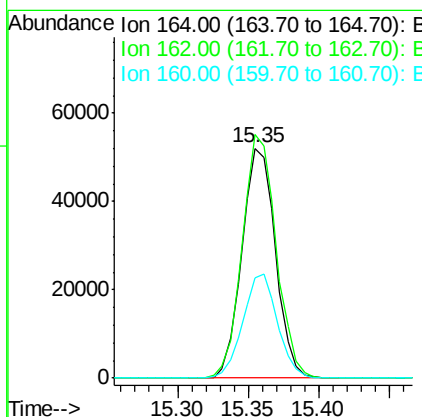
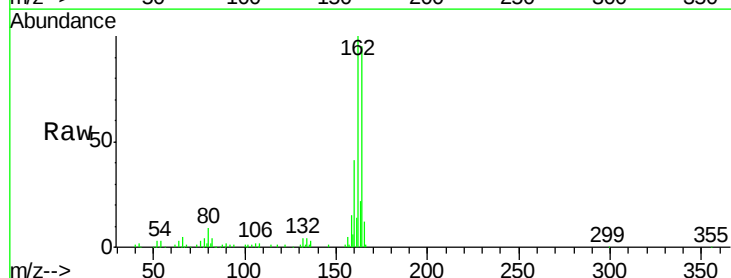
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

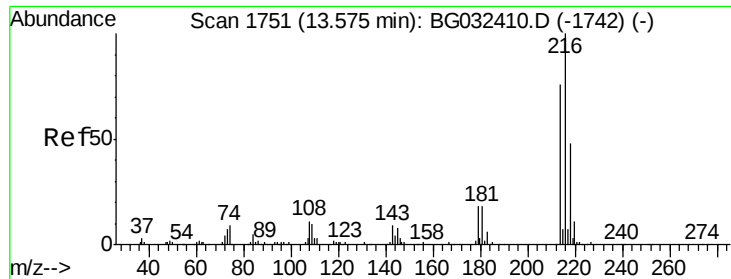
Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.6	67.1	100.7
115	39.8	30.7	46.1



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 15.35 min Scan# 2054
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion	Ratio	Lower	Upper
164	100		
162	105.8	78.8	118.2
160	43.5	35.4	53.0





#39

1,2,4,5-Tetrachlorobenzene

Concen: 38.846 ng

RT: 13.57 min Scan# 1751

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tgt Ion:216 Resp: 157463

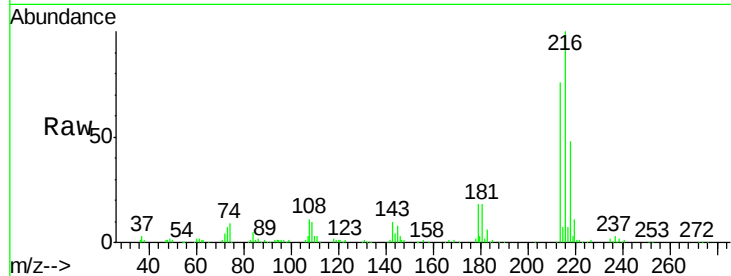
Ion Ratio Lower Upper

216 100

214 77.4 63.0 94.4

179 18.6 17.0 25.6

108 11.9 12.8 19.2#

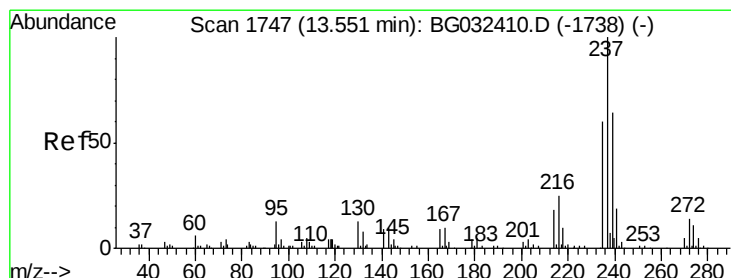
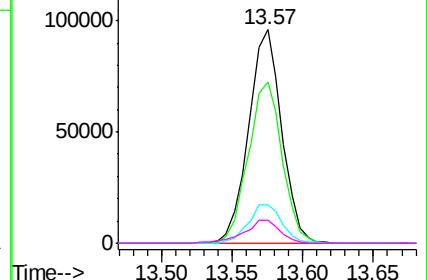
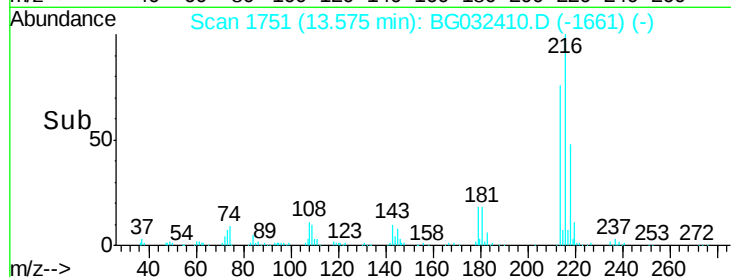


Abundance Ion 216.00 (215.70 to 216.70): E

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: 39.550 ng

RT: 13.55 min Scan# 1747

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

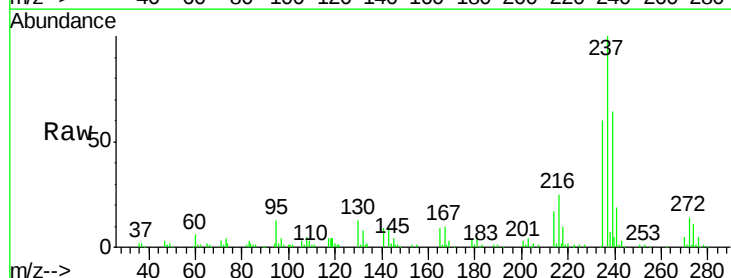
Tgt Ion:237 Resp: 100167

Ion Ratio Lower Upper

237 100

235 60.3 50.4 90.4

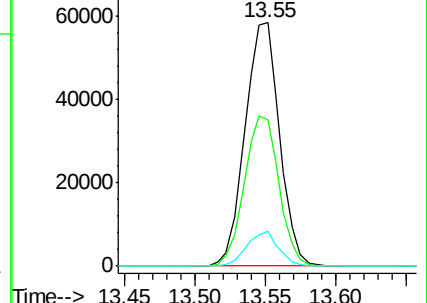
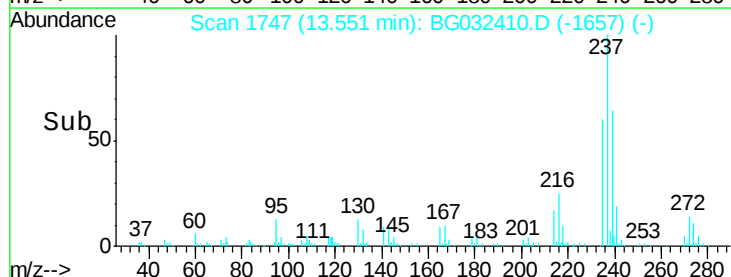
272 14.1 0.0 31.8

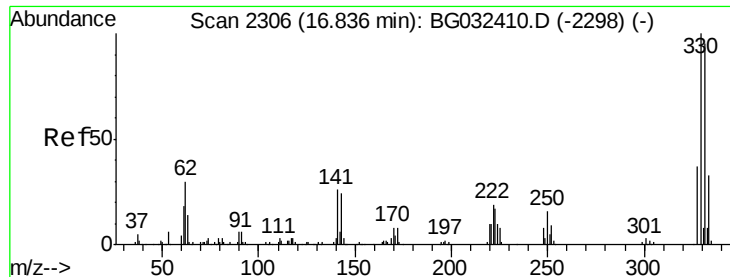


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

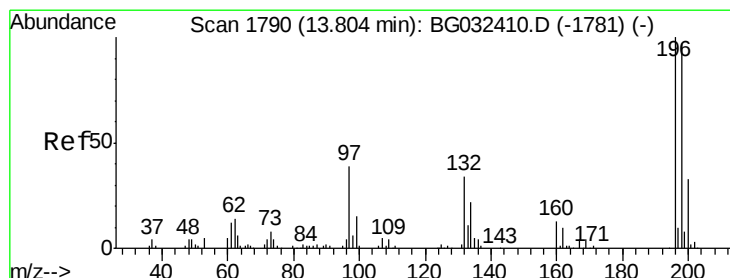
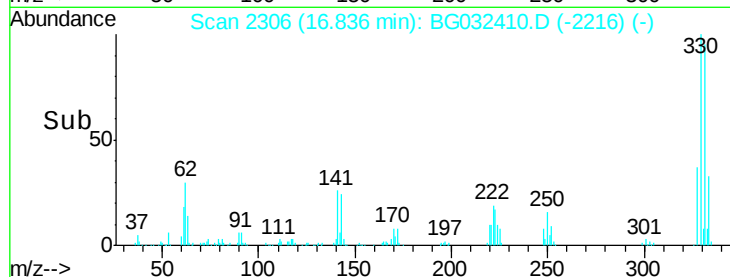
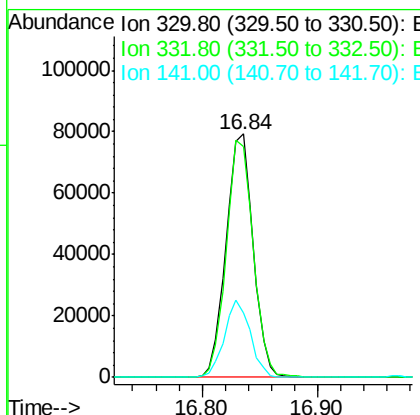
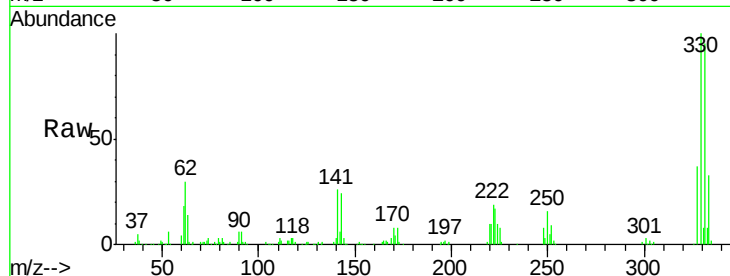




#41
 2,4,6-Tribromophenol
 Concen: 78.108 ng
 RT: 16.84 min Scan# 2306
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

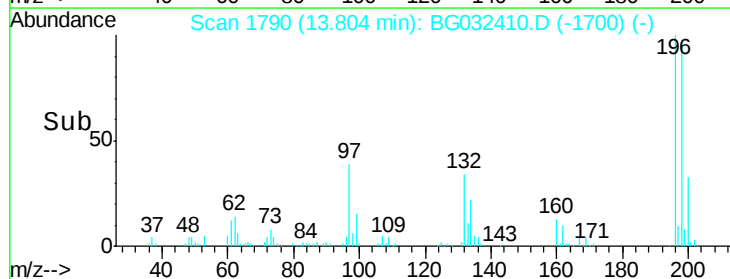
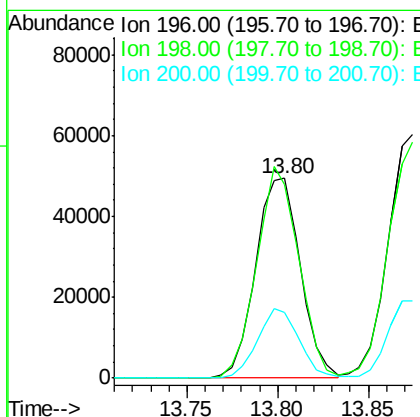
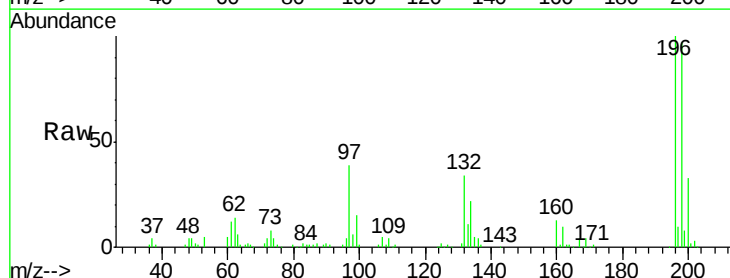
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

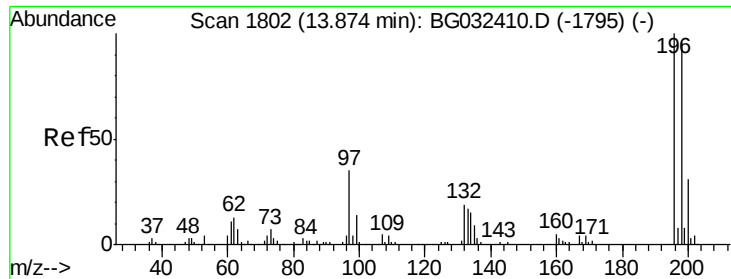
Tgt Ion:330 Resp: 128823
 Ion Ratio Lower Upper
 330 100
 332 97.0 77.0 115.6
 141 29.9 25.2 37.8



#42
 2,4,6-Trichlorophenol
 Concen: 38.584 ng
 RT: 13.80 min Scan# 1790
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion:196 Resp: 85072
 Ion Ratio Lower Upper
 196 100
 198 97.1 78.2 117.2
 200 32.9 24.6 36.8

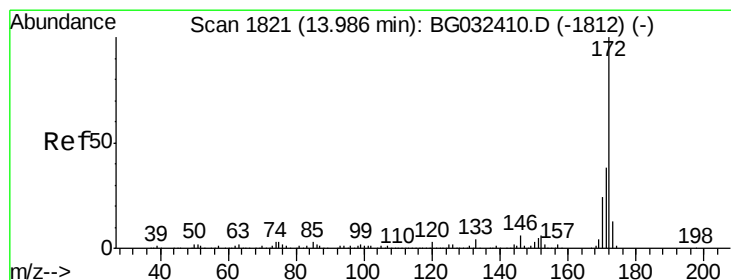
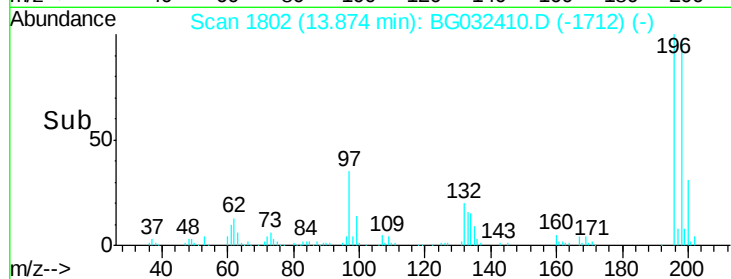
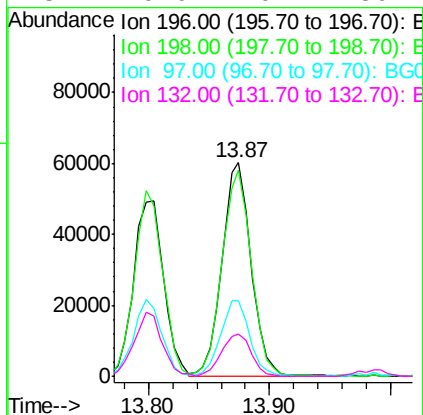
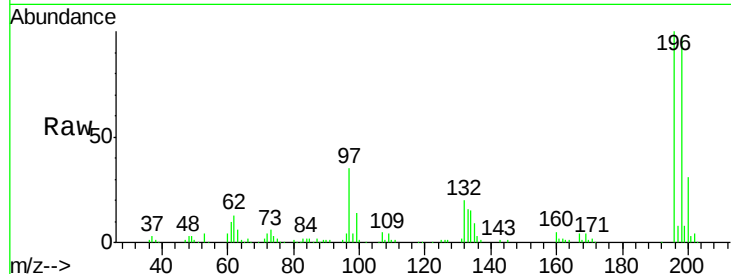




#43
 2,4,5-Trichlorophenol
 Concen: 39.132 ng
 RT: 13.87 min Scan# 1802
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

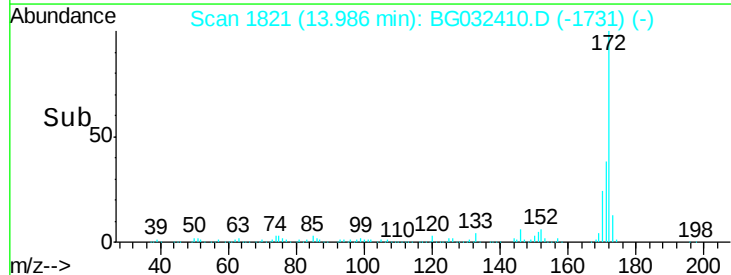
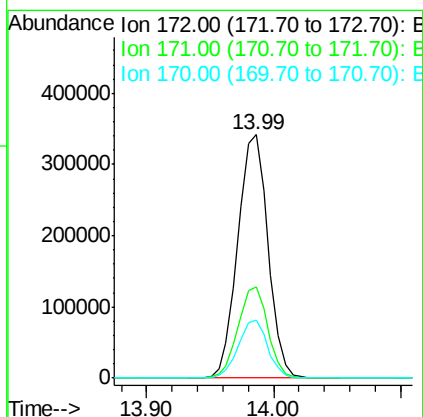
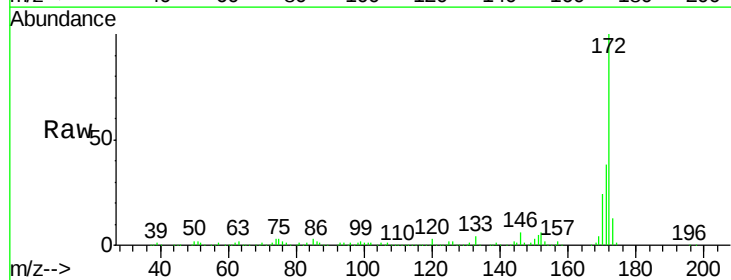
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

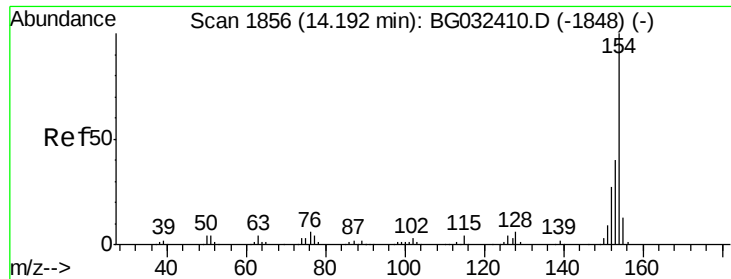
Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.7	76.2	114.4
97	35.2	38.7	58.1#
132	19.9	20.2	30.2#



#44
 2-Fluorobiphenyl
 Concen: 77.344 ng
 RT: 13.99 min Scan# 1821
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.0	45.0
170	23.8	19.5	29.3

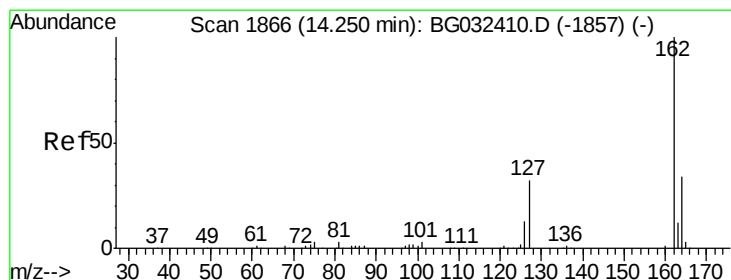
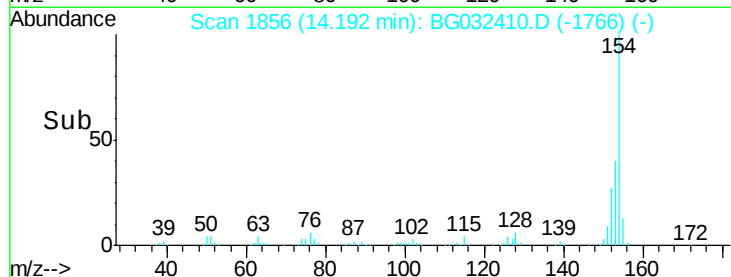
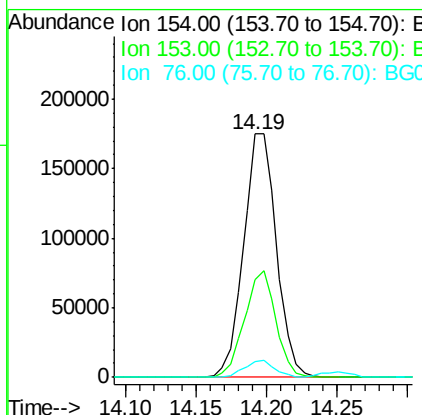
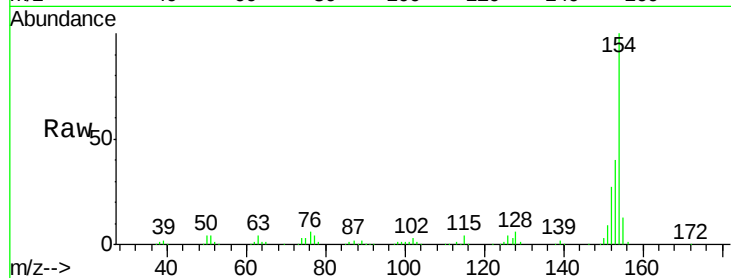




#45
 1,1'-Biphenyl
 Concen: 38.914 ng
 RT: 14.19 min Scan# 1856
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

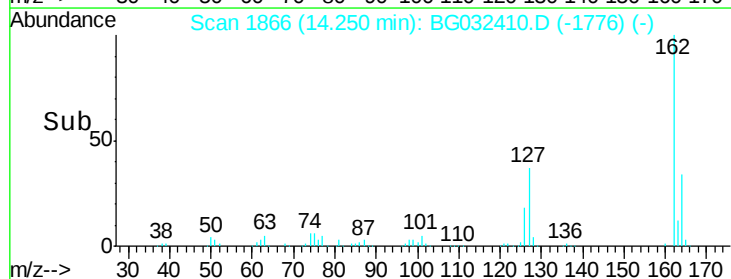
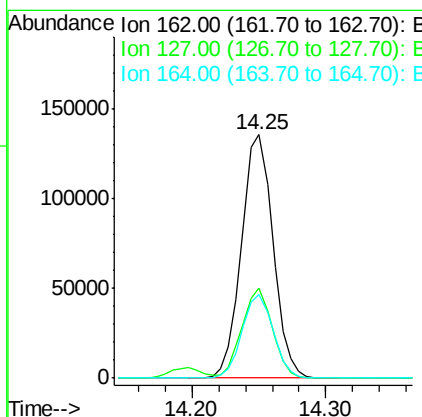
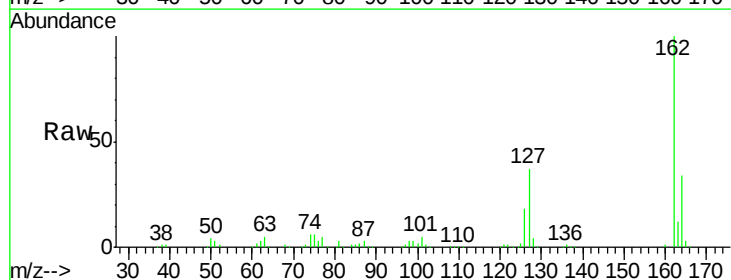
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

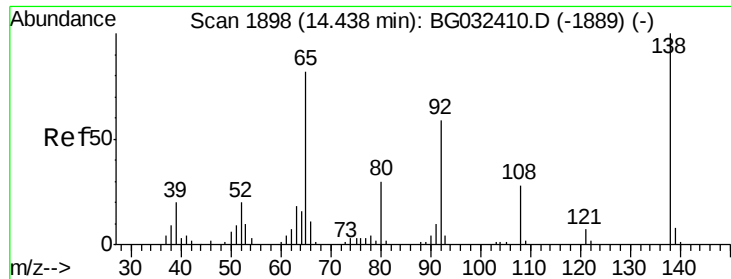
Tgt Ion:154 Resp: 284859
 Ion Ratio Lower Upper
 154 100
 153 40.2 19.8 59.8
 76 6.4 0.0 31.9



#46
 2-Chloronaphthalene
 Concen: 38.801 ng
 RT: 14.25 min Scan# 1866
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion:162 Resp: 222621
 Ion Ratio Lower Upper
 162 100
 127 36.8 30.7 46.1
 164 34.2 26.0 39.0

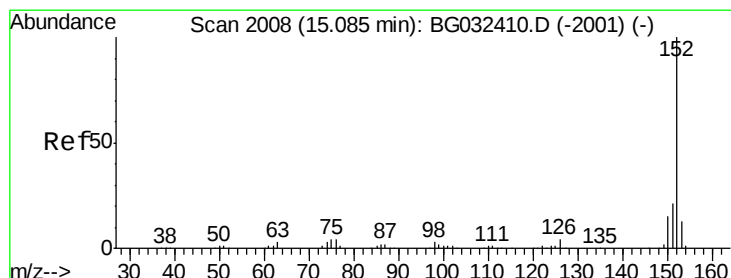
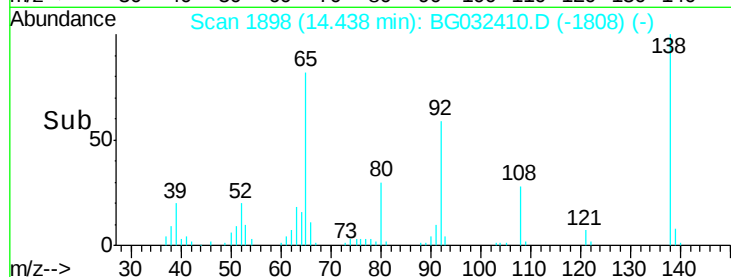
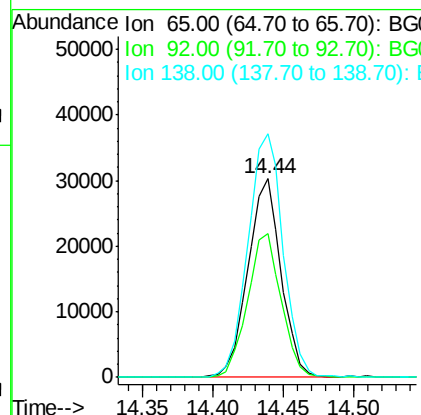
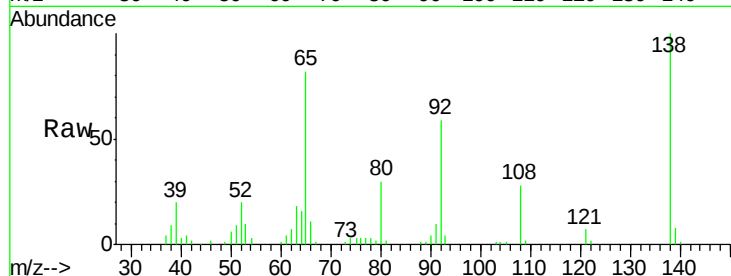




#47
 2-Nitroaniline
 Concen: 39.287 ng
 RT: 14.44 min Scan# 1898
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

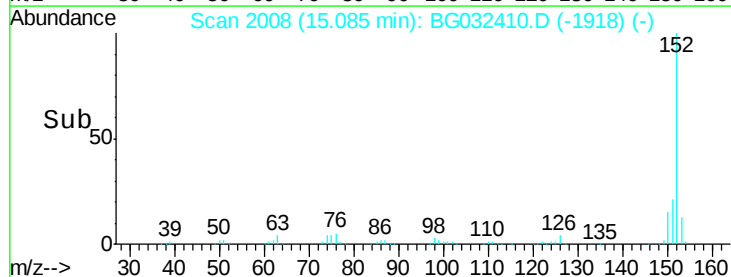
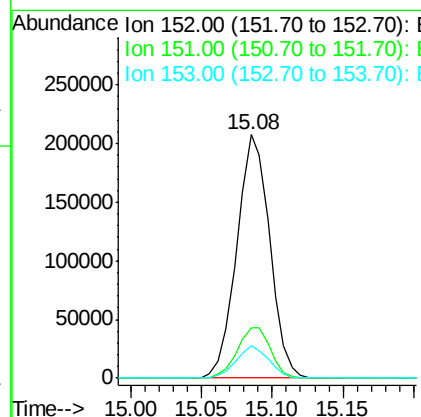
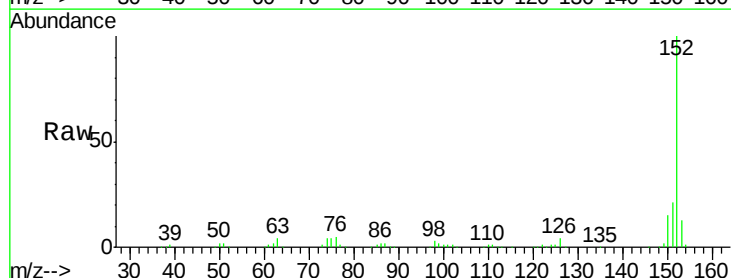
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

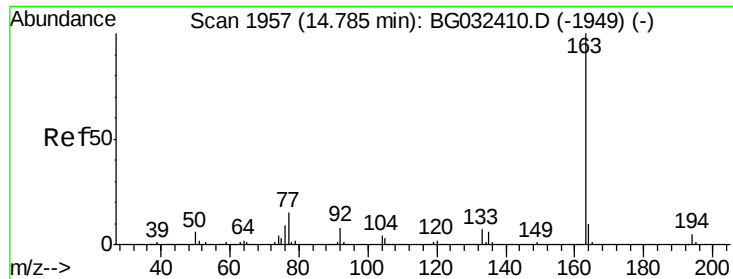
Tgt Ion: 65 Resp: 49847
 Ion Ratio Lower Upper
 65 100
 92 72.6 54.6 82.0
 138 122.6 72.9 109.3#



#48
 Acenaphthylene
 Concen: 38.858 ng
 RT: 15.08 min Scan# 2008
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion: 152 Resp: 337041
 Ion Ratio Lower Upper
 152 100
 151 20.7 17.2 25.8
 153 13.2 10.2 15.4





#49

Dimethylphthalate

Concen: 37.731 ng

RT: 14.79 min Scan# 1957

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

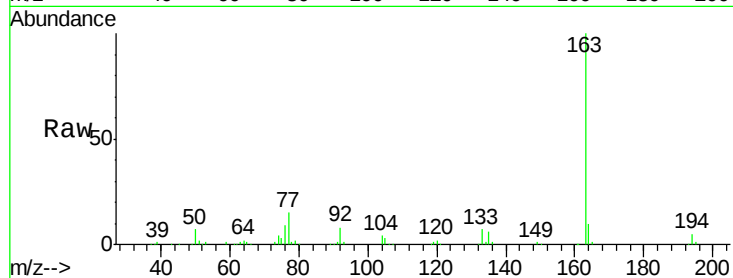
Tgt Ion:163 Resp: 301439

Ion Ratio Lower Upper

163 100

194 4.7 3.4 5.2

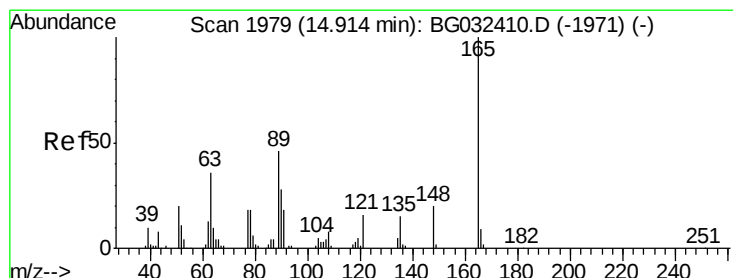
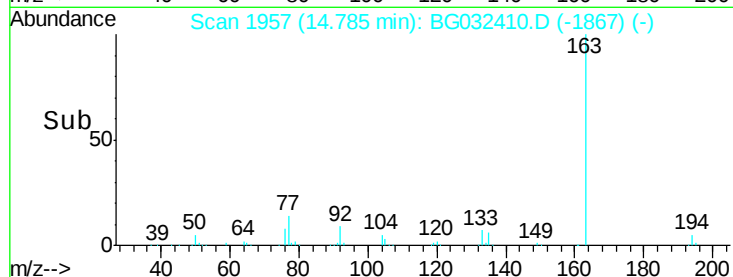
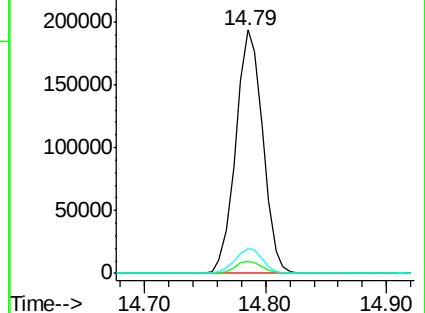
164 10.2 8.2 12.4



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: 38.125 ng

RT: 14.91 min Scan# 1979

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

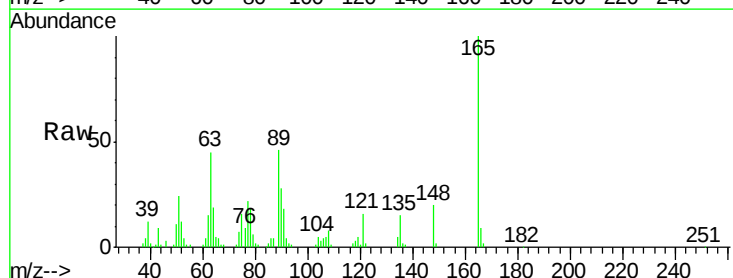
Tgt Ion:165 Resp: 63928

Ion Ratio Lower Upper

165 100

63 44.7 52.7 79.1#

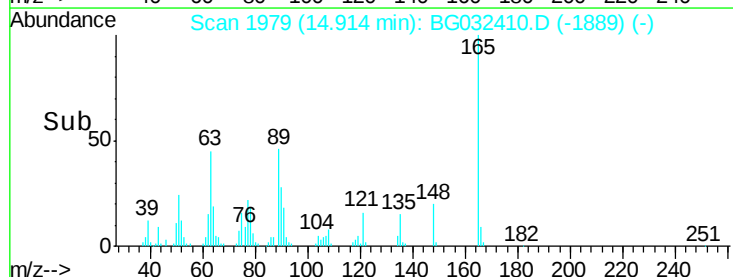
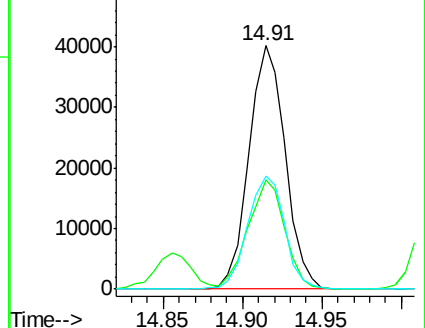
89 46.4 49.2 73.8#



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





#51

Acenaphthene

Concen: 39.060 ng

RT: 15.42 min Scan# 2065

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

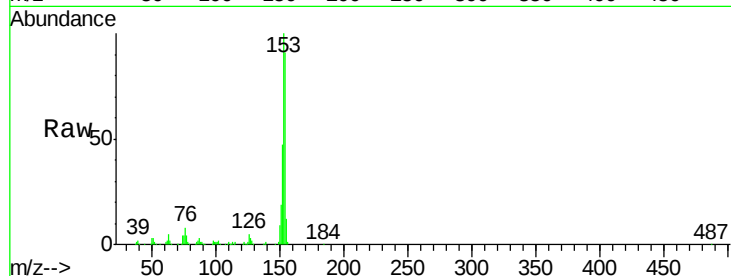
Tgt Ion:154 Resp: 234961

Ion Ratio Lower Upper

154 100

153 110.0 90.4 135.6

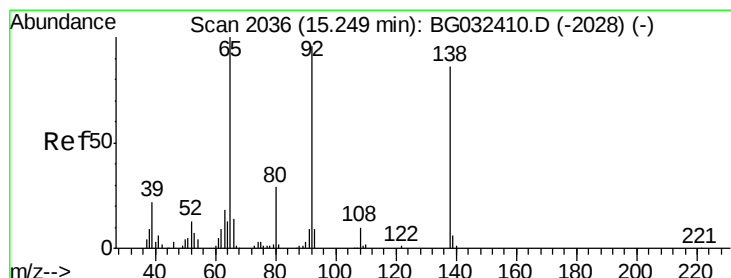
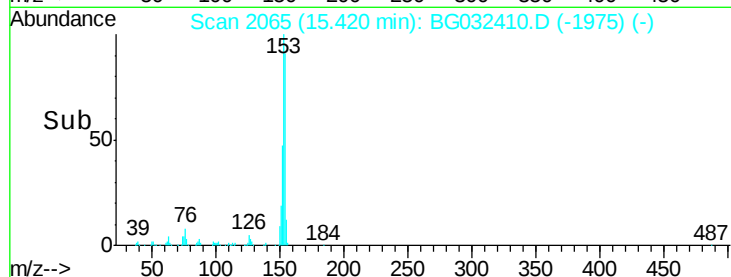
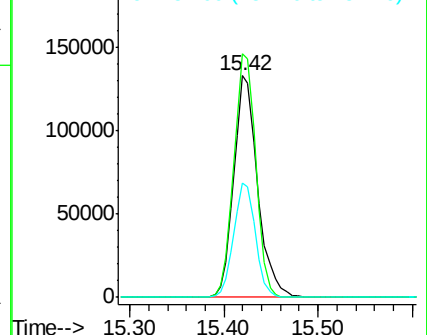
152 51.9 41.6 62.4



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: 39.159 ng

RT: 15.25 min Scan# 2036

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

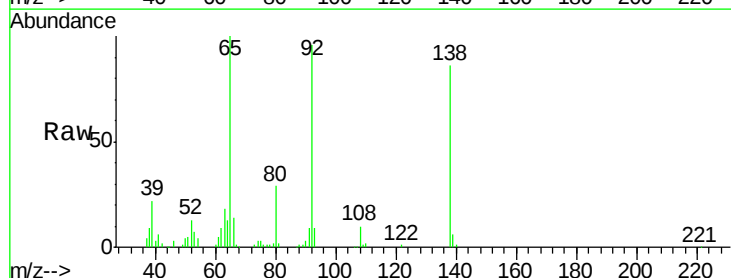
Tgt Ion:138 Resp: 57354

Ion Ratio Lower Upper

138 100

108 12.2 17.5 26.3#

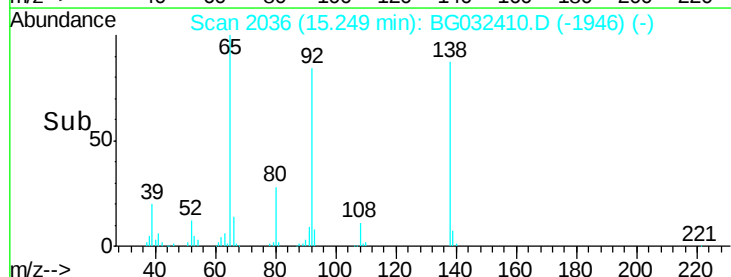
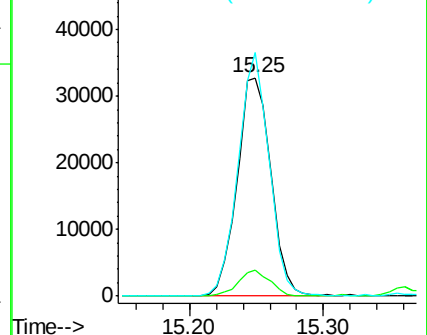
92 111.4 105.8 158.8

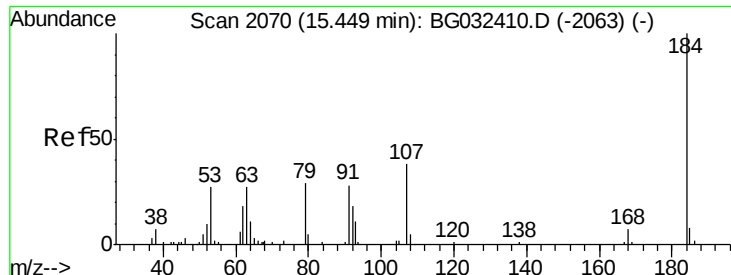


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC

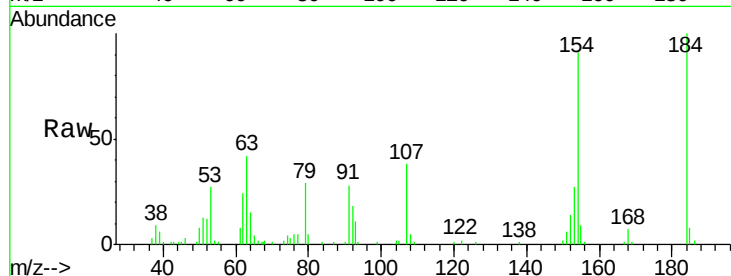




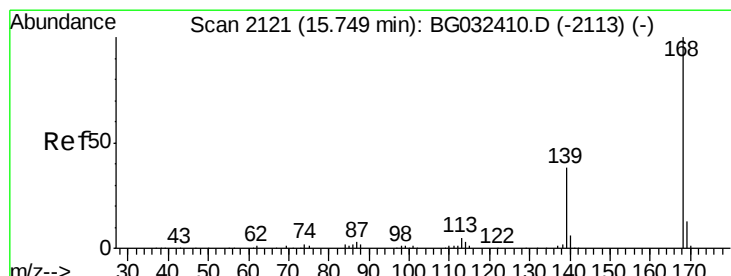
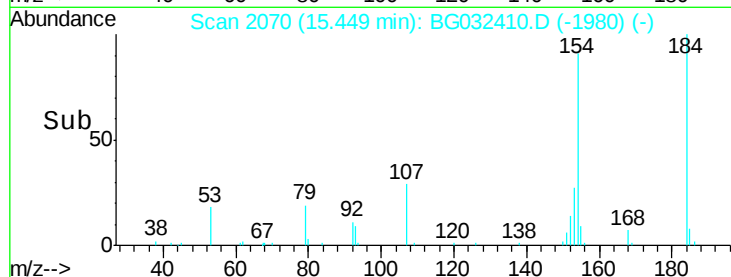
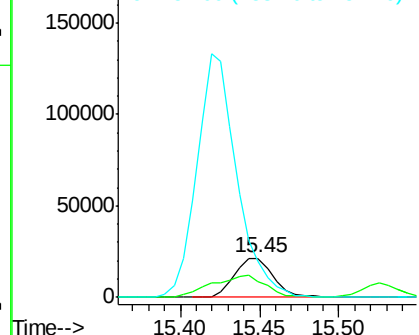
#53
 2,4-Dinitrophenol
 Concen: 37.425 ng
 RT: 15.45 min Scan# 2070
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion:184 Resp: 36762
 Ion Ratio Lower Upper
 184 100
 63 41.5 59.8 89.8#
 154 91.2 101.8 152.8#

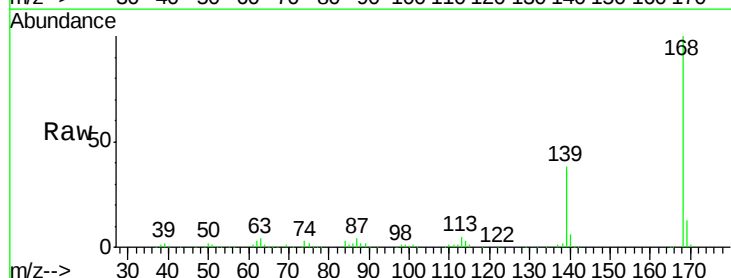


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BG
 Ion 154.00 (153.70 to 154.70): E

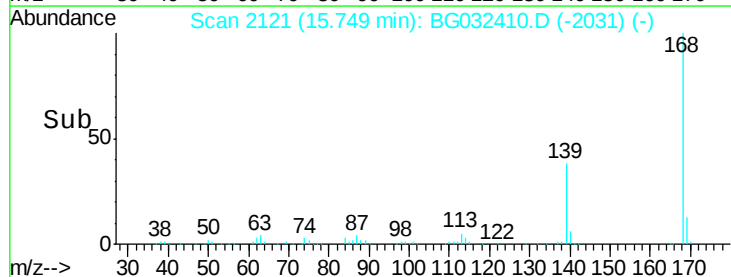
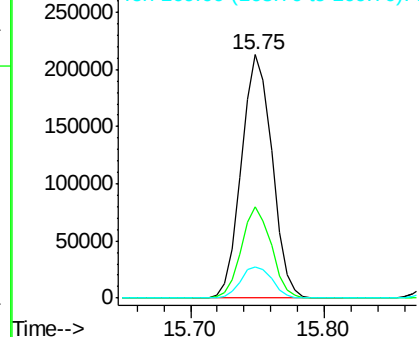


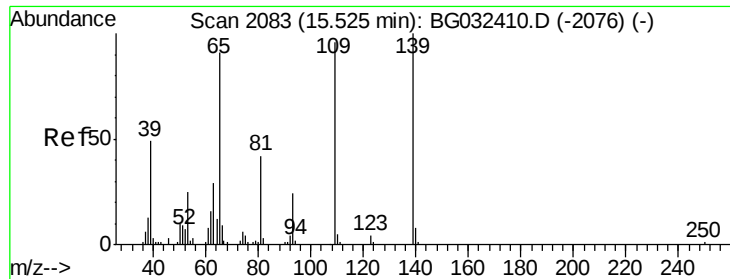
#54
 Dibenzofuran
 Concen: 38.052 ng
 RT: 15.75 min Scan# 2121
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion:168 Resp: 338787
 Ion Ratio Lower Upper
 168 100
 139 37.7 28.6 43.0
 169 13.0 11.2 16.8



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

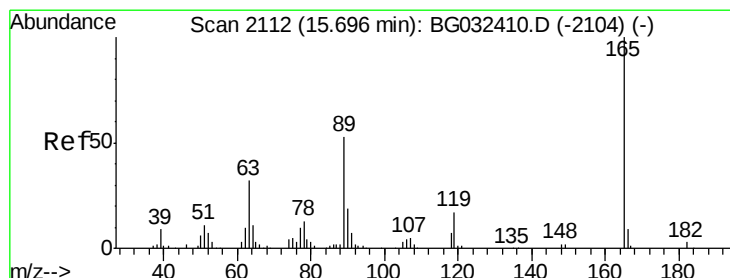
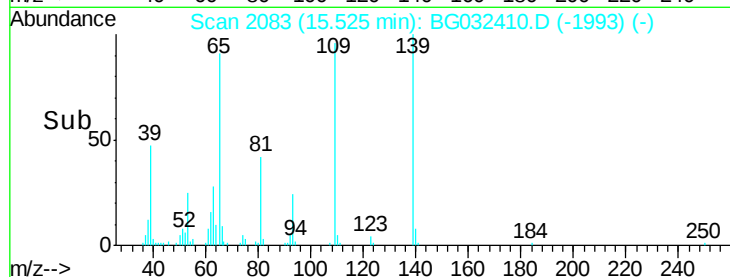
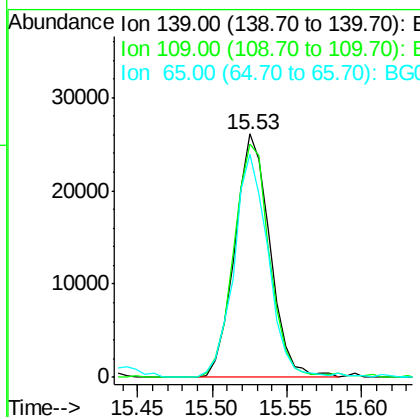
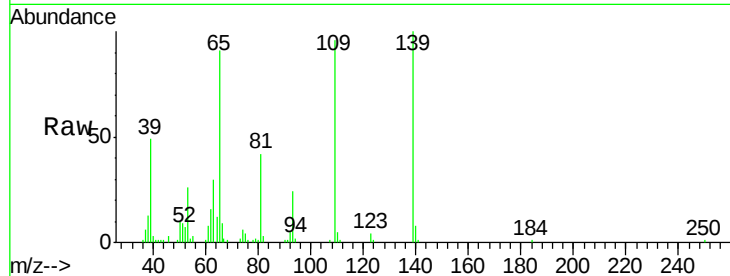




#55
4-Nitrophenol
Concen: 38.874 ng
RT: 15.53 min Scan# 2083
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

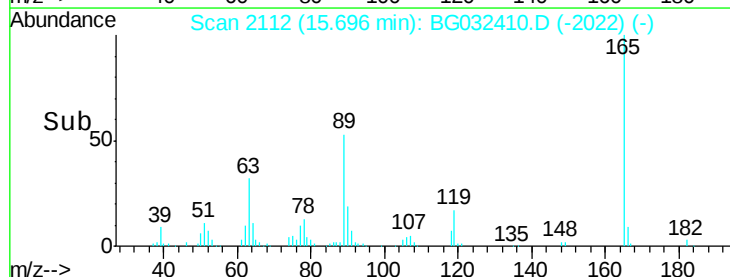
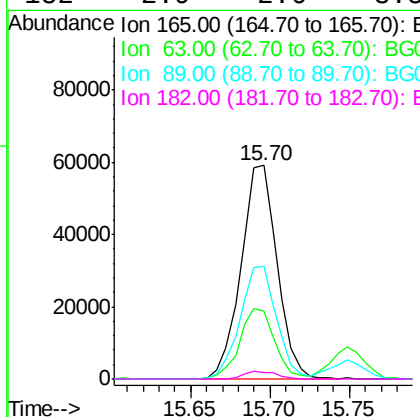
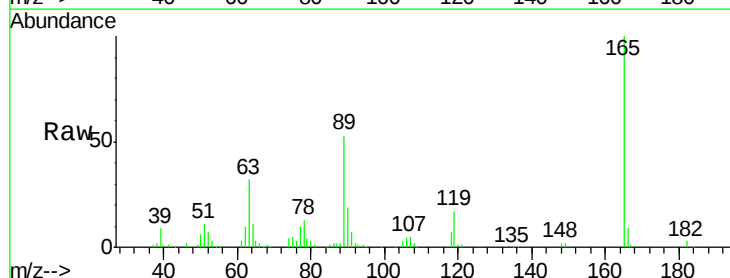
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

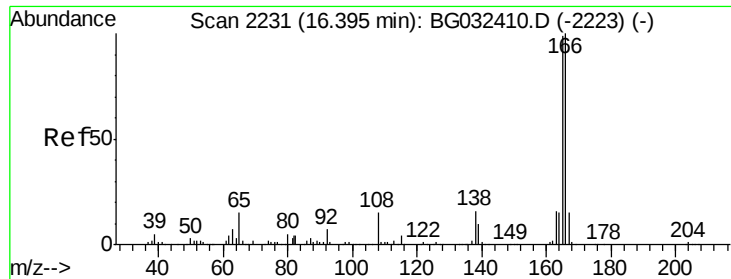
Tgt Ion:139 Resp: 42625
Ion Ratio Lower Upper
139 100
109 96.0 62.2 102.2
65 91.4 97.2 137.2#



#56
2,4-Dinitrotoluene
Concen: 38.999 ng
RT: 15.70 min Scan# 2112
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:165 Resp: 93109
Ion Ratio Lower Upper
165 100
63 31.6 42.0 63.0#
89 52.5 66.9 100.3#
182 2.9 2.6 3.8

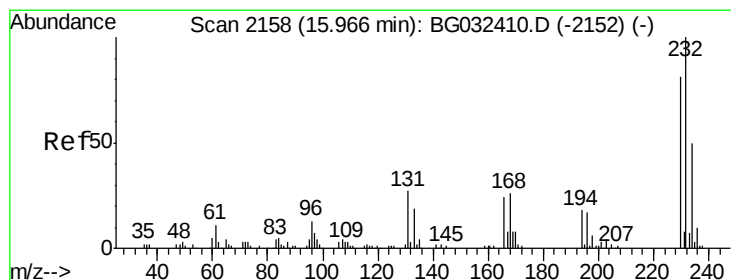
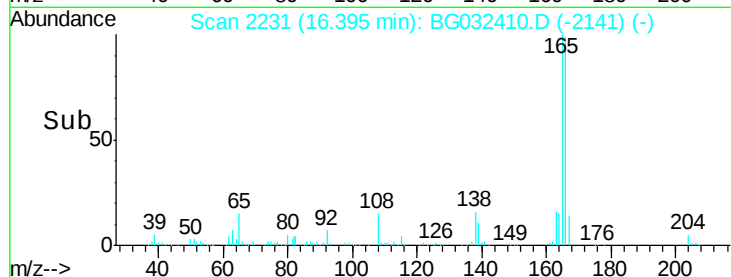
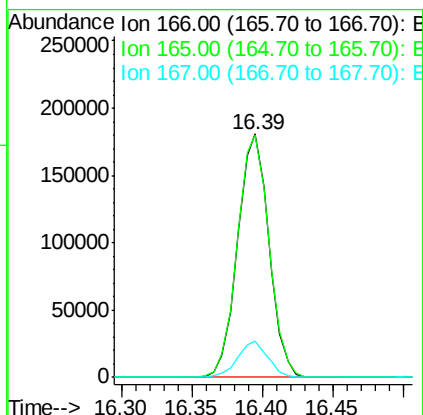
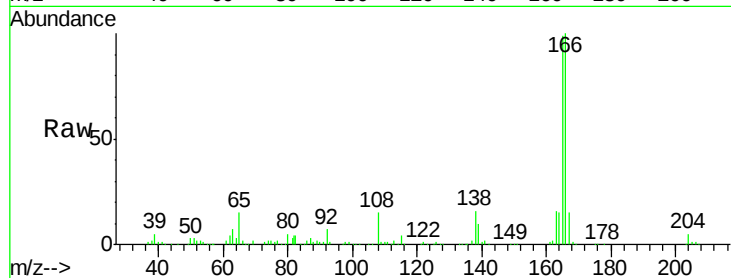




#57
 Fluorene
 Concen: 37.760 ng
 RT: 16.39 min Scan# 2231
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

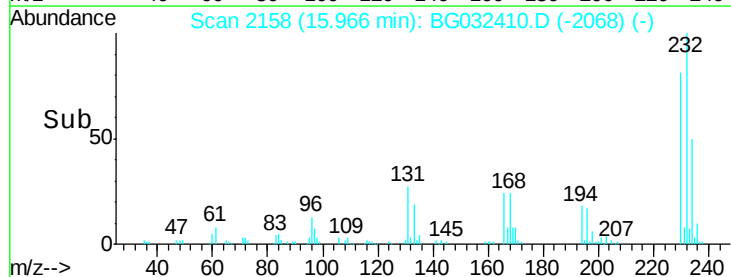
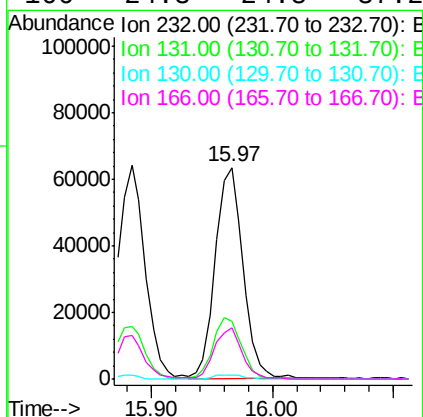
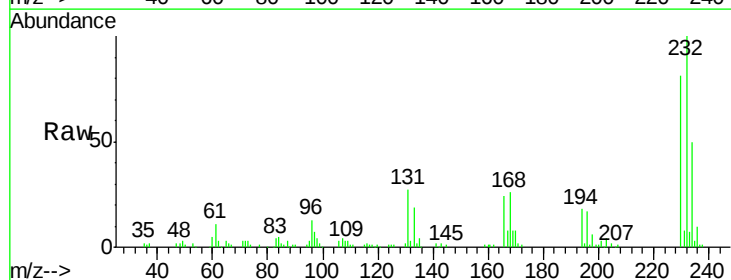
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

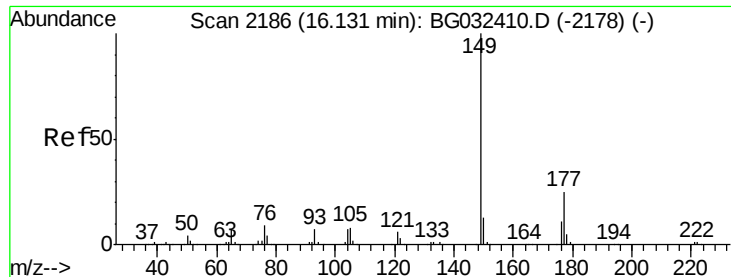
Tgt Ion:166 Resp: 279362
 Ion Ratio Lower Upper
 166 100
 165 99.4 80.6 121.0
 167 15.1 10.4 15.6



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 39.520 ng
 RT: 15.97 min Scan# 2158
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion:232 Resp: 100184
 Ion Ratio Lower Upper
 232 100
 131 29.7 33.5 50.3#
 130 2.0 2.2 3.2#
 166 24.3 24.8 37.2#

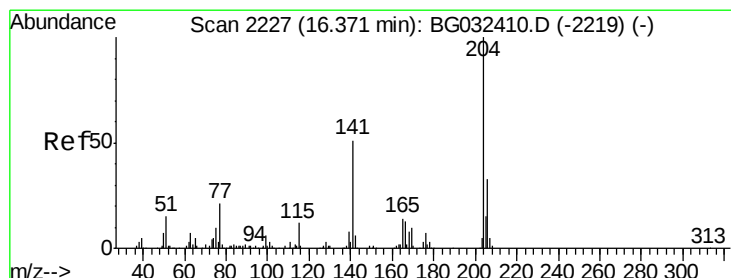
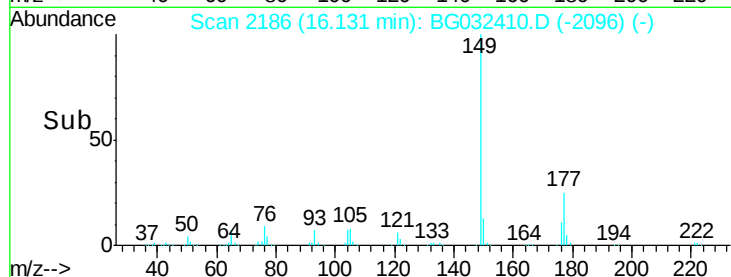
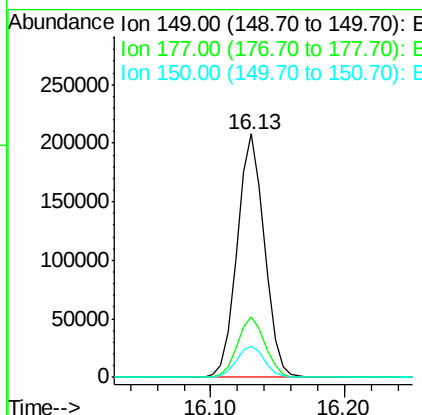
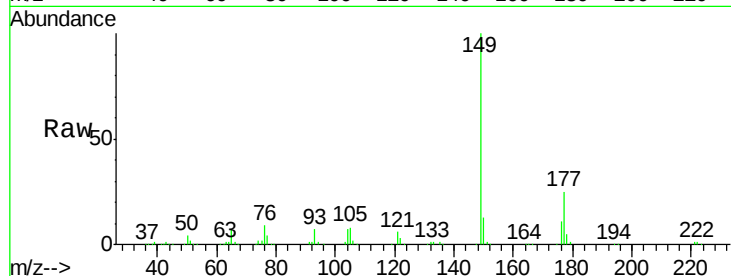




#59
Diethylphthalate
Concen: 37.571 ng
RT: 16.13 min Scan# 2186
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

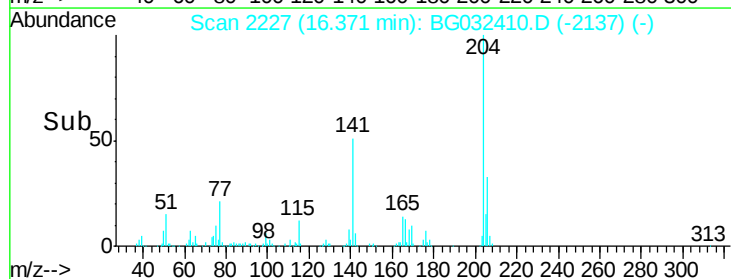
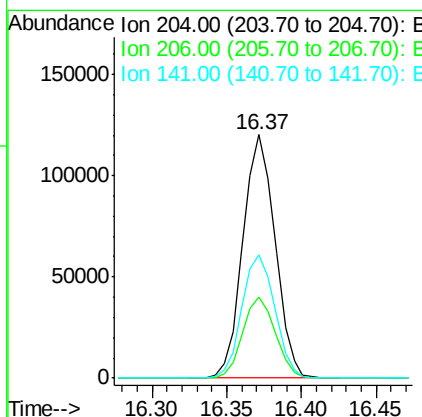
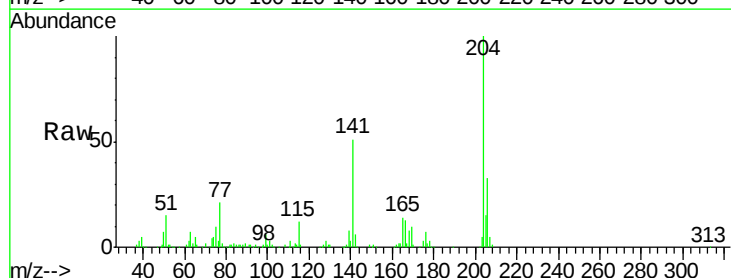
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

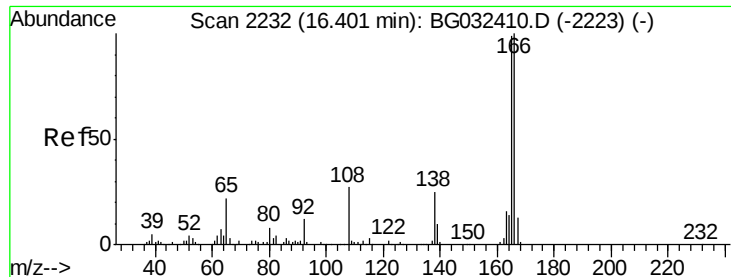
Tgt Ion:149 Resp: 292336
Ion Ratio Lower Upper
149 100
177 24.6 18.5 27.7
150 12.9 10.2 15.2



#60
4-Chlorophenyl-phenylether
Concen: 38.440 ng
RT: 16.37 min Scan# 2227
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:204 Resp: 179336
Ion Ratio Lower Upper
204 100
206 33.1 26.2 39.2
141 50.8 45.8 68.6

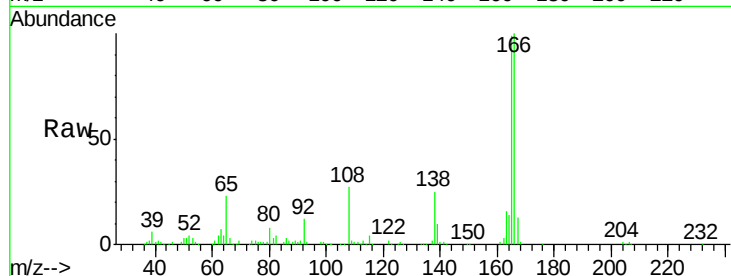




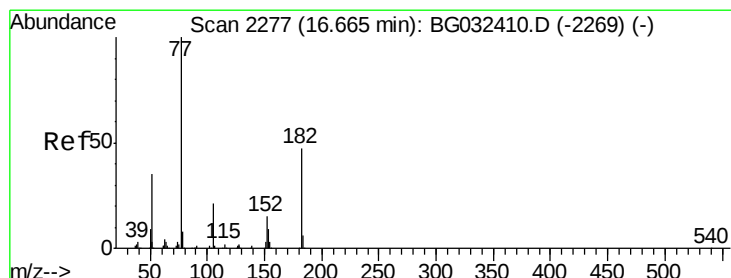
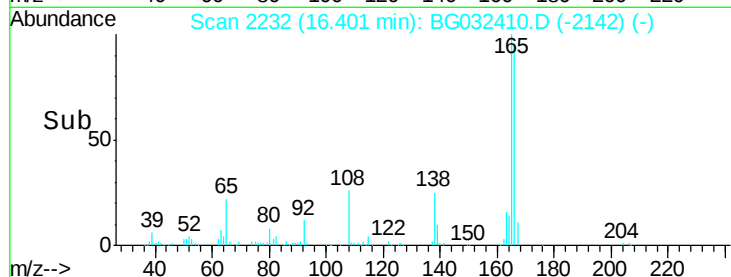
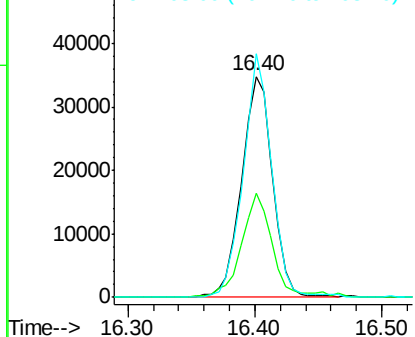
#61
4-Nitroaniline
Concen: 37.586 ng
RT: 16.40 min Scan# 2232
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:138 Resp: 59003
Ion Ratio Lower Upper
138 100
92 47.2 40.1 80.1
108 110.2 65.4 105.4#

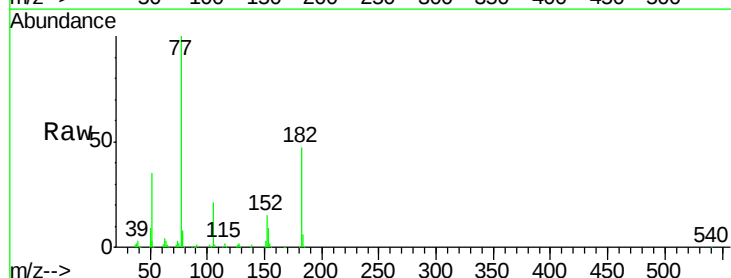


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BGC
Ion 108.00 (107.70 to 108.70): E

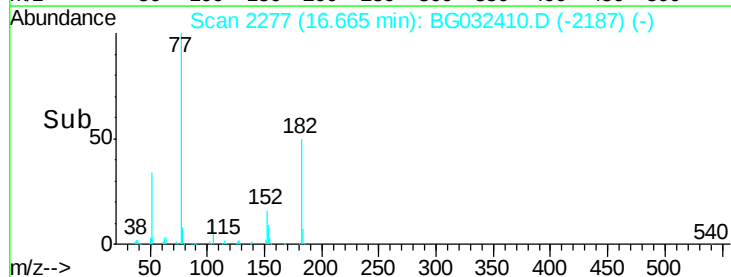
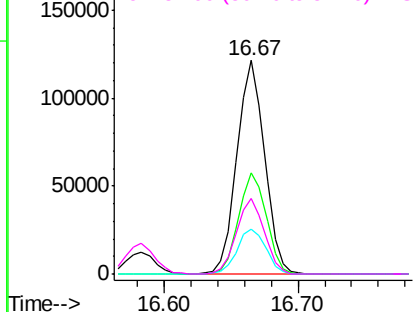


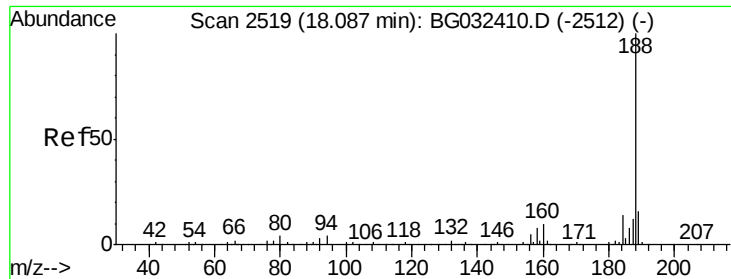
#62
Azobenzene
Concen: 37.677 ng
RT: 16.67 min Scan# 2277
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion: 77 Resp: 175196
Ion Ratio Lower Upper
77 100
182 47.3 7.4 47.4
105 21.2 0.3 40.3
51 35.1 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

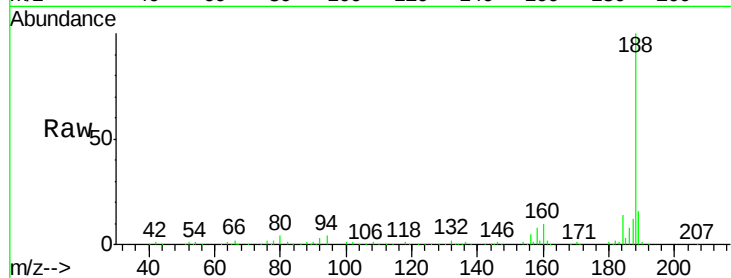




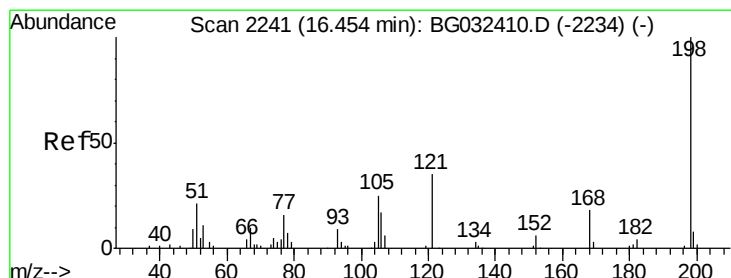
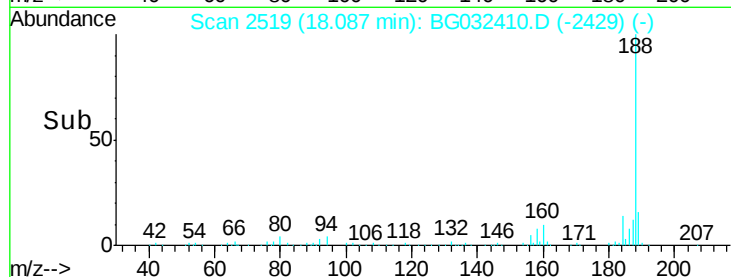
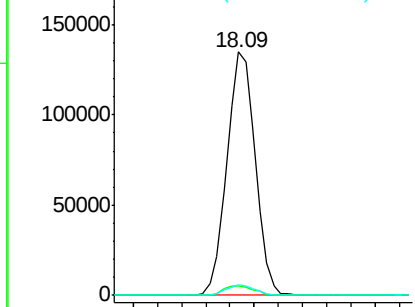
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.09 min Scan# 2519
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:188 Resp: 220351
Ion Ratio Lower Upper
188 100
94 3.8 6.9 10.3#
80 4.4 7.7 11.5#

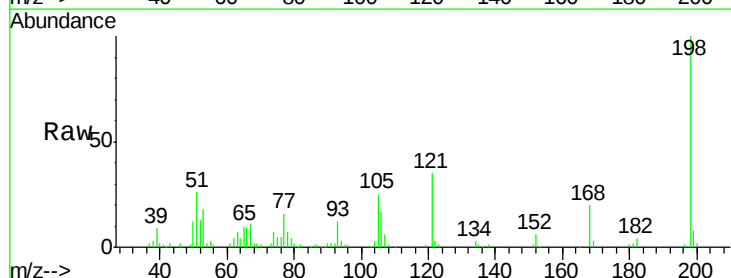


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BGC
Ion 80.00 (79.70 to 80.70): BGC

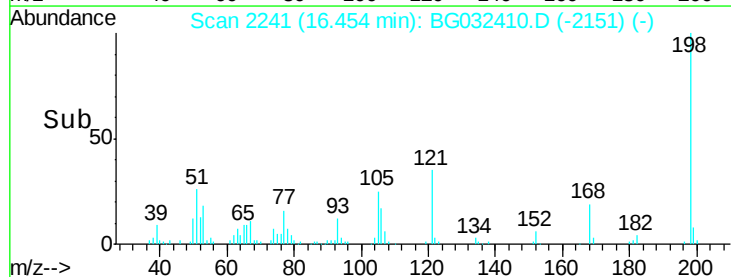
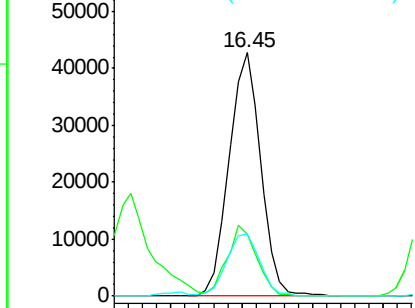


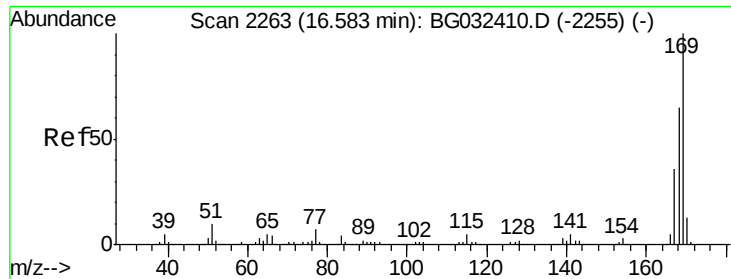
#64
4,6-Dinitro-2-methylphenol
Concen: 40.486 ng
RT: 16.45 min Scan# 2241
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:198 Resp: 66646
Ion Ratio Lower Upper
198 100
51 25.5 30.6 70.6#
105 25.4 23.8 63.8



Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BGC
Ion 105.00 (104.70 to 105.70): E

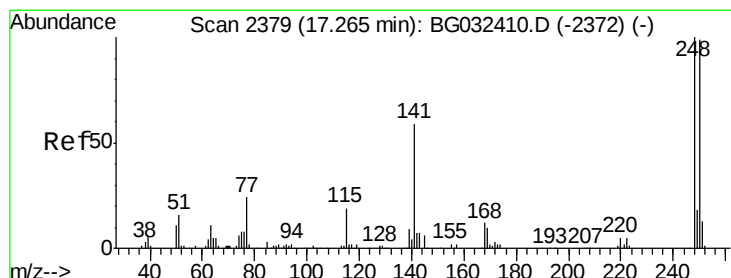
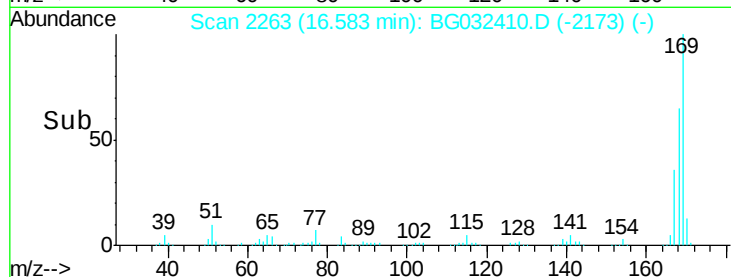
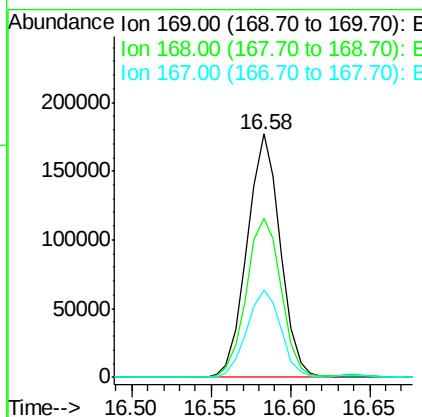
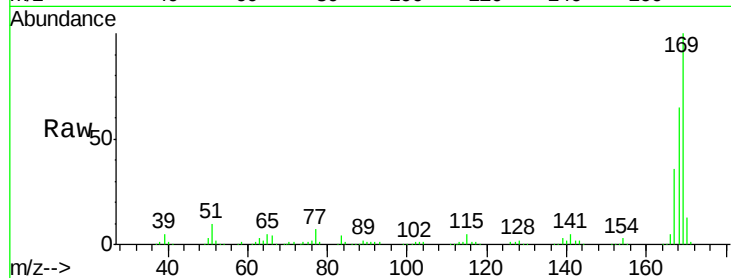




#65
 n-Nitrosodiphenylamine
 Concen: 39.163 ng
 RT: 16.58 min Scan# 2263
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

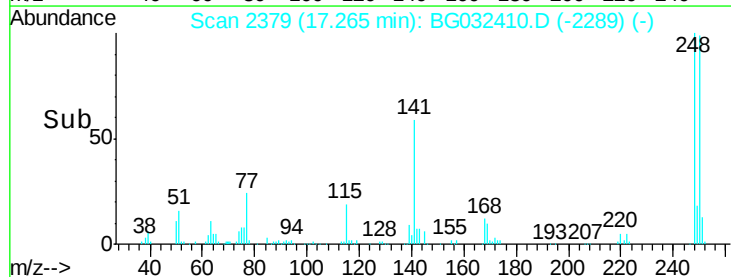
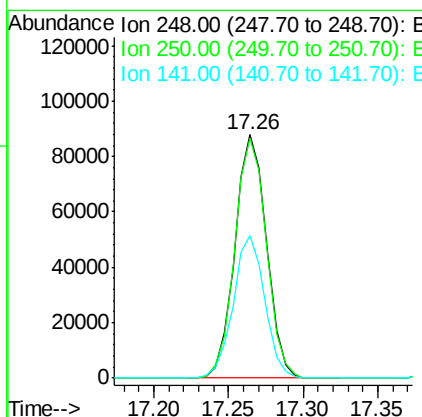
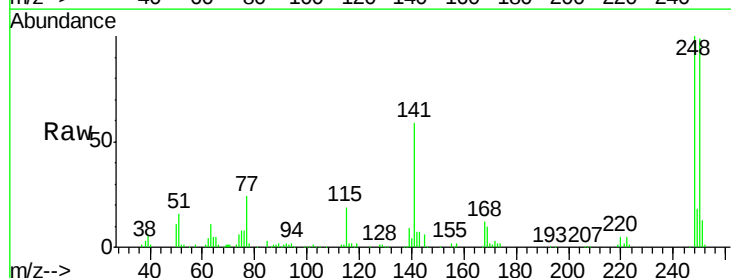
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

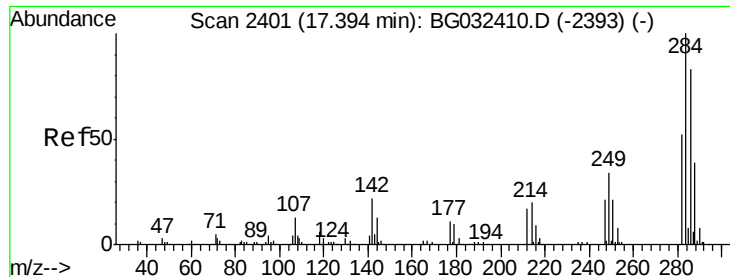
Tgt Ion:169 Resp: 257537
 Ion Ratio Lower Upper
 169 100
 168 65.4 55.7 83.5
 167 35.7 30.1 45.1



#66
 4-Bromophenyl-phenylether
 Concen: 39.464 ng
 RT: 17.26 min Scan# 2379
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion:248 Resp: 128829
 Ion Ratio Lower Upper
 248 100
 250 98.5 77.1 115.7
 141 58.7 50.8 76.2

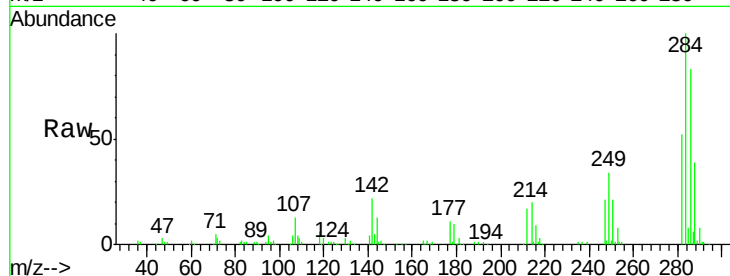




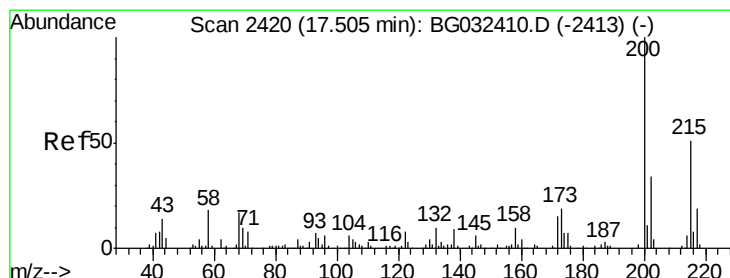
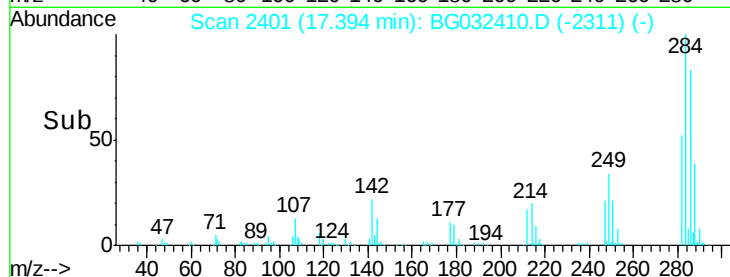
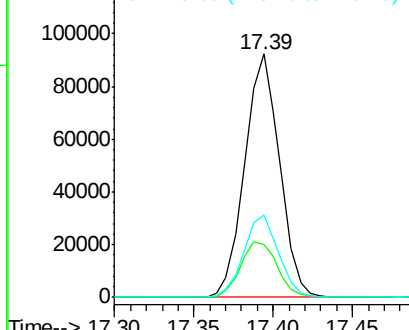
#67
Hexachlorobenzene
Concen: 38.958 ng
RT: 17.39 min Scan# 2401
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:284 Resp: 140740
Ion Ratio Lower Upper
284 100
142 21.8 26.8 40.2#
249 33.9 26.3 39.5

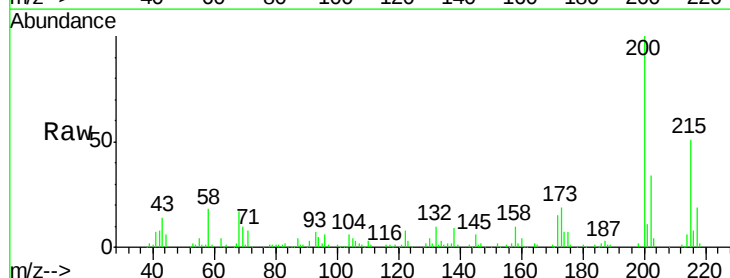


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

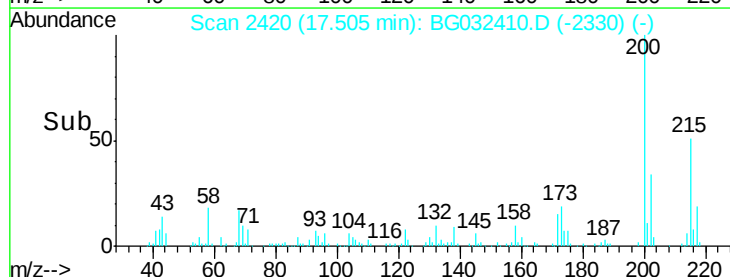
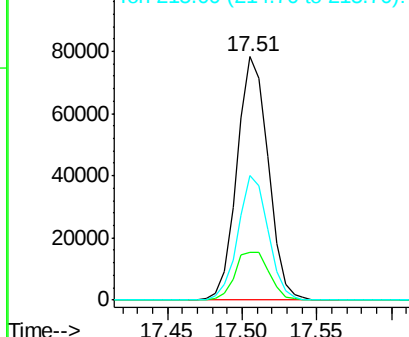


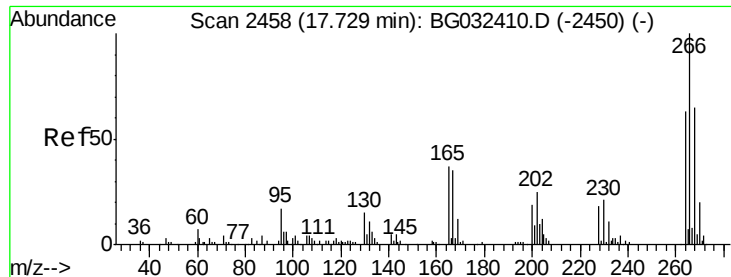
#68
Atrazine
Concen: 40.323 ng
RT: 17.51 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:200 Resp: 113831
Ion Ratio Lower Upper
200 100
173 19.4 5.2 45.2
215 51.3 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: 39.065 ng

RT: 17.73 min Scan# 2458

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

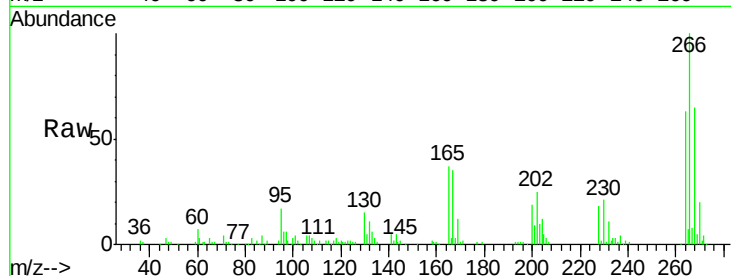
Tgt Ion:266 Resp: 88407

Ion Ratio Lower Upper

266 100

268 64.7 51.1 76.7

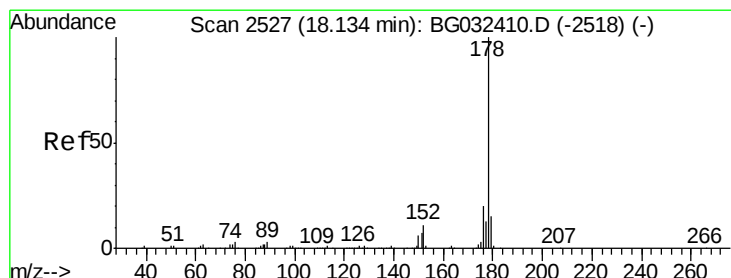
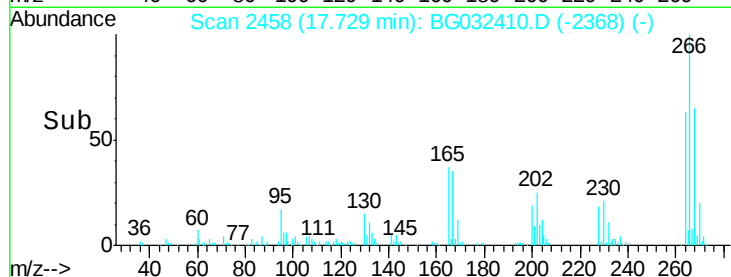
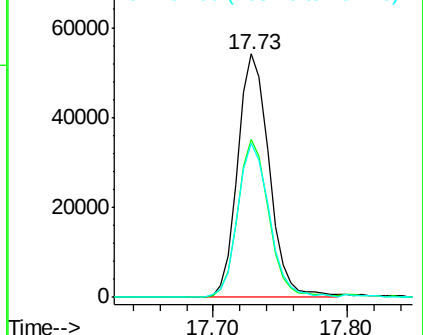
264 63.3 49.6 74.4



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: 38.846 ng

RT: 18.13 min Scan# 2527

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

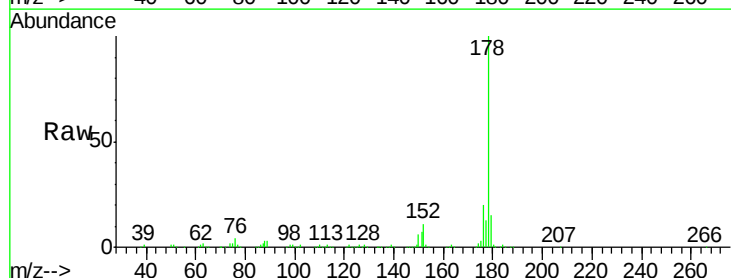
Tgt Ion:178 Resp: 477352

Ion Ratio Lower Upper

178 100

176 19.6 15.7 23.5

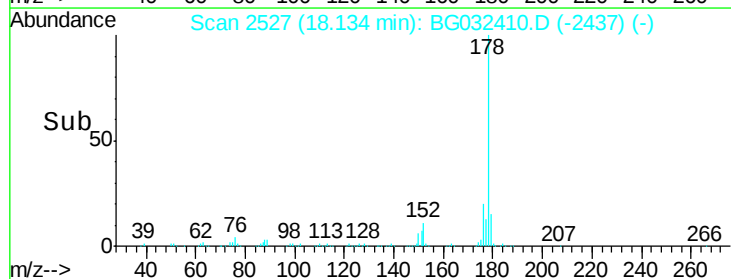
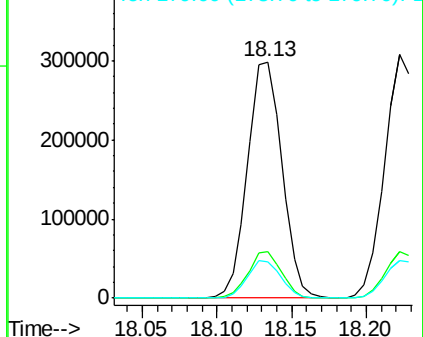
179 15.2 12.5 18.7

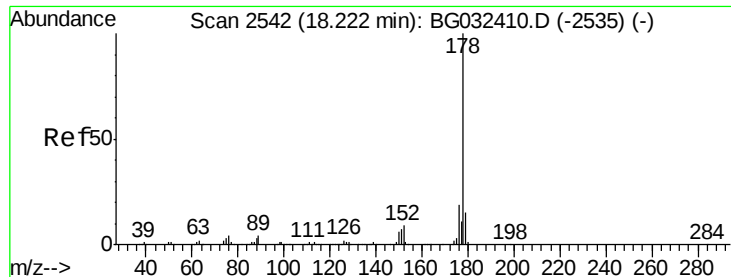


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

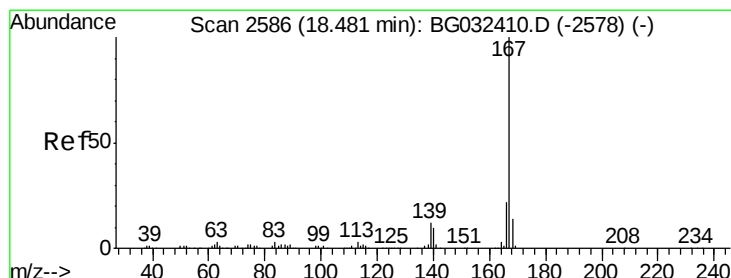
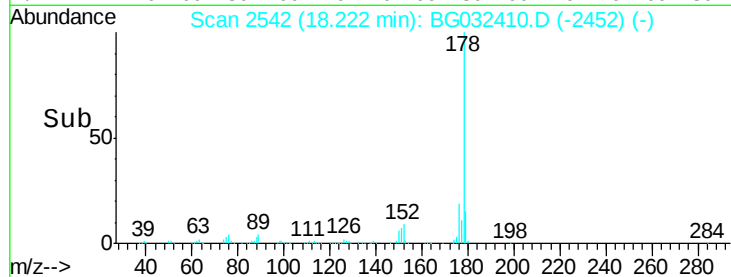
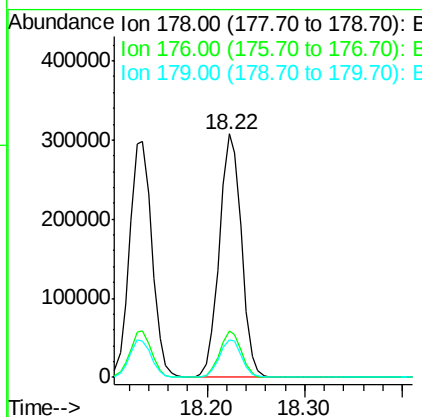
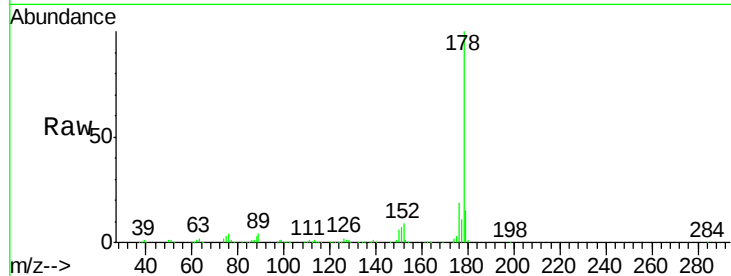




#71
 Anthracene
 Concen: 39.404 ng
 RT: 18.22 min Scan# 2542
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

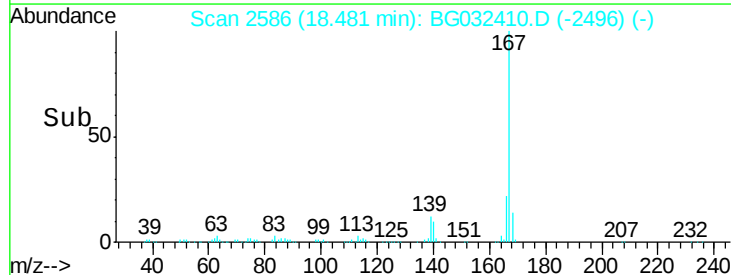
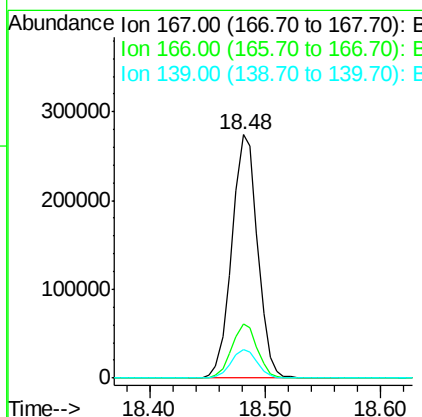
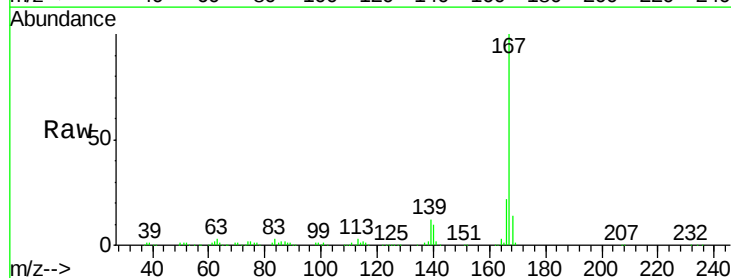
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

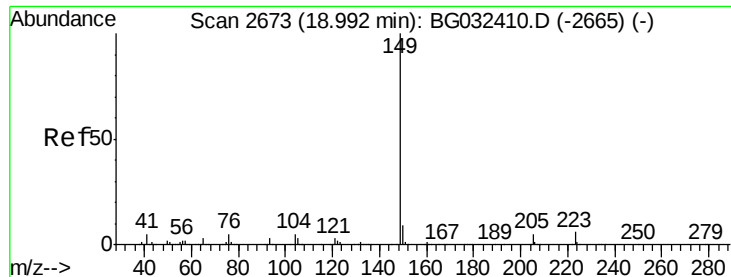
Tgt Ion:178 Resp: 482133
 Ion Ratio Lower Upper
 178 100
 176 19.0 16.0 24.0
 179 15.3 12.5 18.7



#72
 Carbazole
 Concen: 39.125 ng
 RT: 18.48 min Scan# 2586
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion:167 Resp: 422976
 Ion Ratio Lower Upper
 167 100
 166 22.3 18.2 27.4
 139 11.8 9.4 14.2





#73

Di-n-butylphthalate

Concen: 39.522 ng

RT: 18.99 min Scan# 2673

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

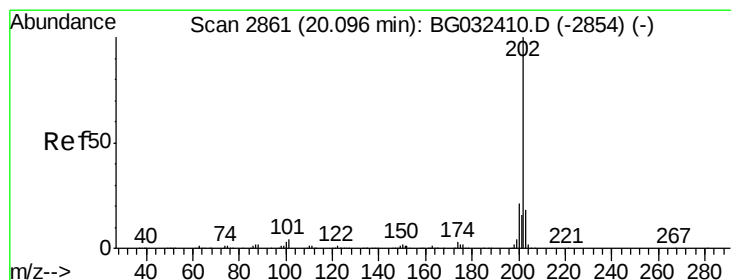
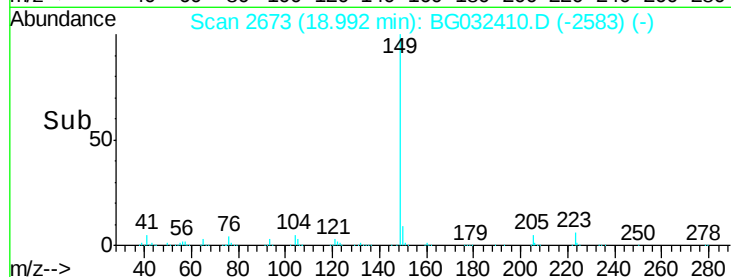
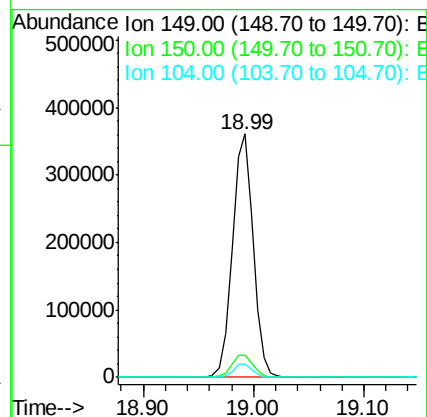
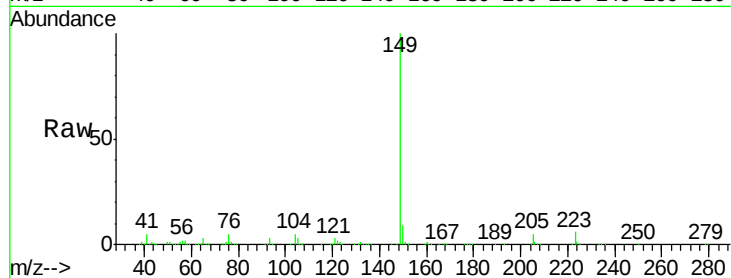
Tgt Ion:149 Resp: 473057

Ion Ratio Lower Upper

149 100

150 9.4 7.8 11.6

104 5.4 3.9 5.9



#74

Fluoranthene

Concen: 38.221 ng

RT: 20.10 min Scan# 2861

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

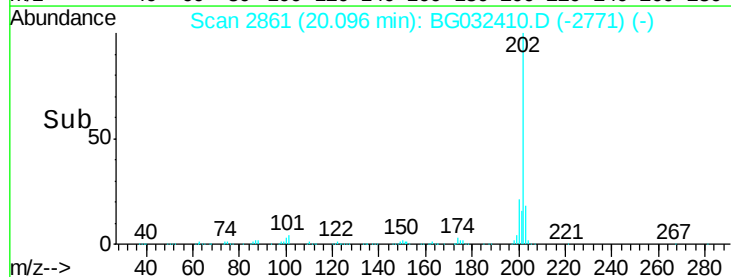
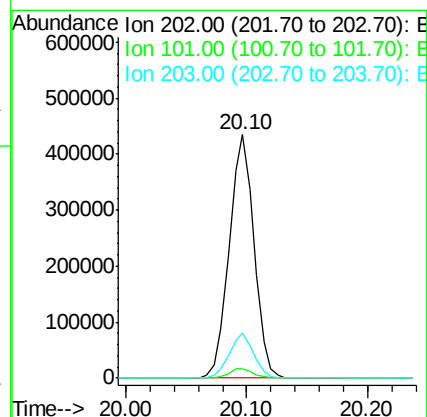
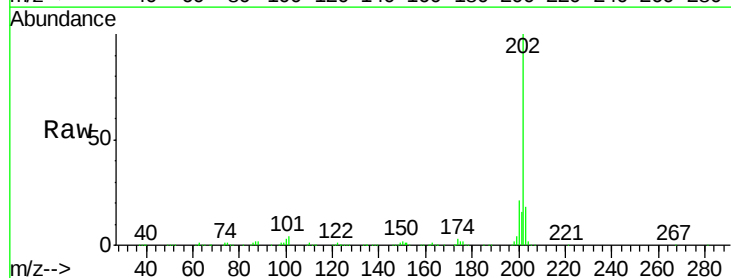
Tgt Ion:202 Resp: 615947

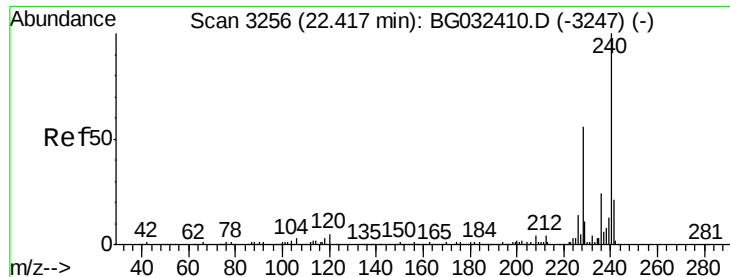
Ion Ratio Lower Upper

202 100

101 4.1 0.0 28.9

203 18.4 0.0 37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 22.42 min Scan# 3256

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

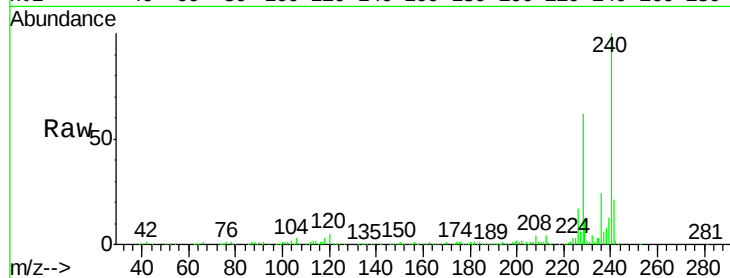
Tgt Ion:240 Resp: 261055

Ion Ratio Lower Upper

240 100

120 4.6 6.8 10.2#

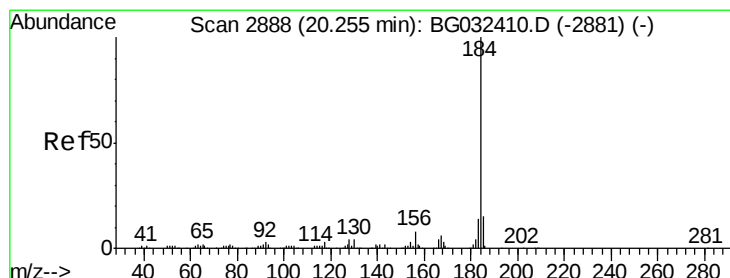
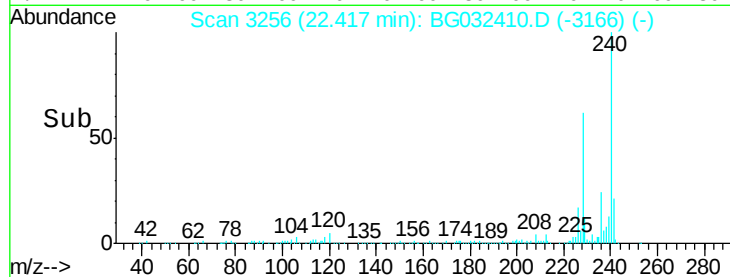
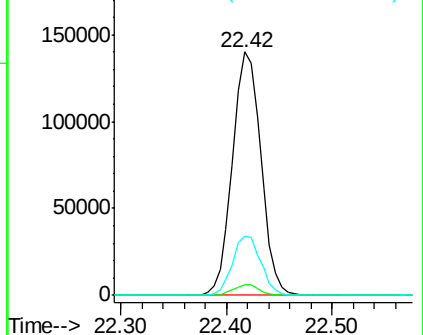
236 24.2 20.9 31.3



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: 44.502 ng

RT: 20.26 min Scan# 2888

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

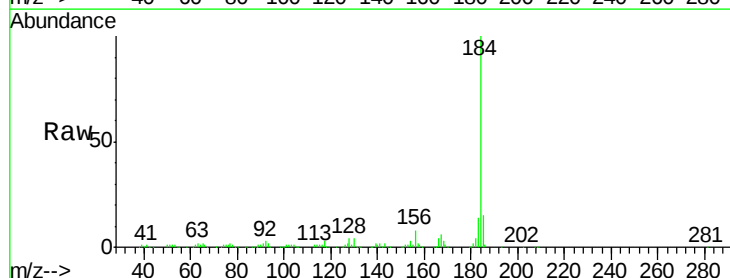
Tgt Ion:184 Resp: 228122

Ion Ratio Lower Upper

184 100

185 15.1 11.1 16.7

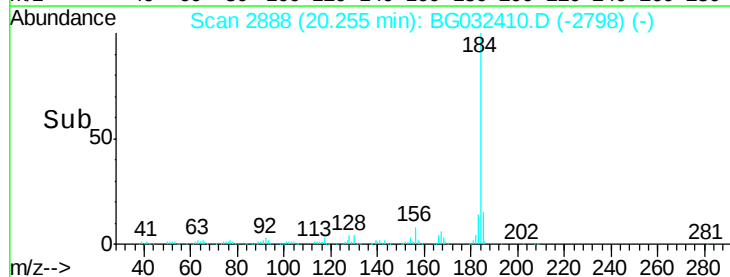
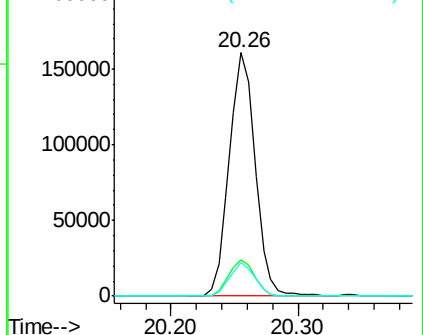
183 13.7 10.6 16.0

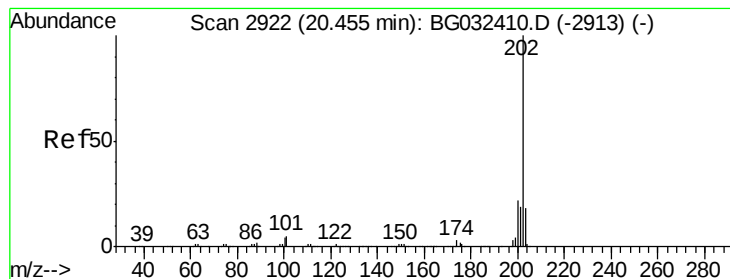


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pyrene

Concen: 39.270 ng

RT: 20.45 min Scan# 2922

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

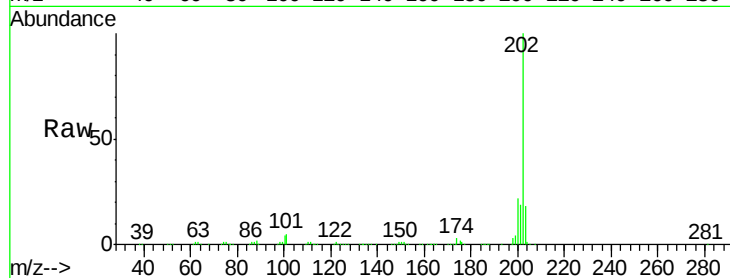
Tgt Ion:202 Resp: 628769

Ion Ratio Lower Upper

202 100

200 21.9 16.9 25.3

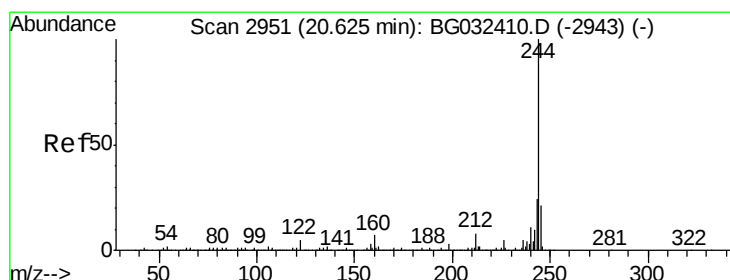
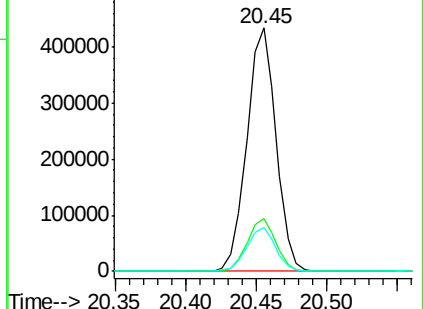
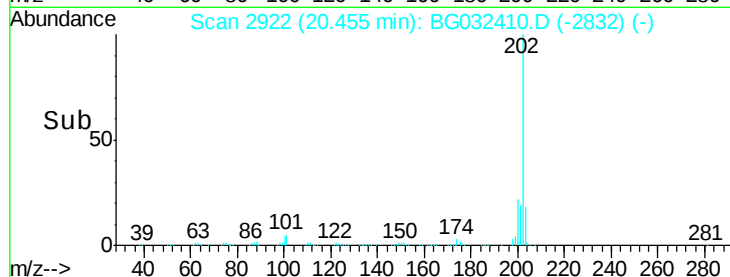
203 17.9 13.9 20.9



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: 77.750 ng

RT: 20.63 min Scan# 2951

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

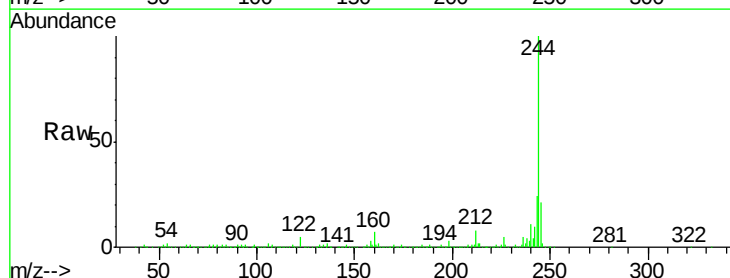
Tgt Ion:244 Resp: 947543

Ion Ratio Lower Upper

244 100

212 7.5 5.8 8.8

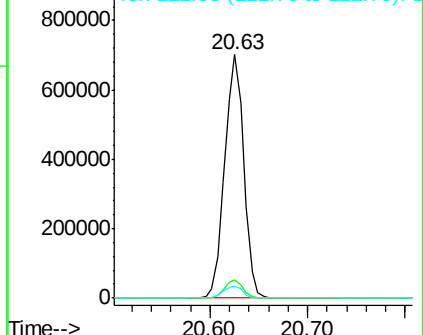
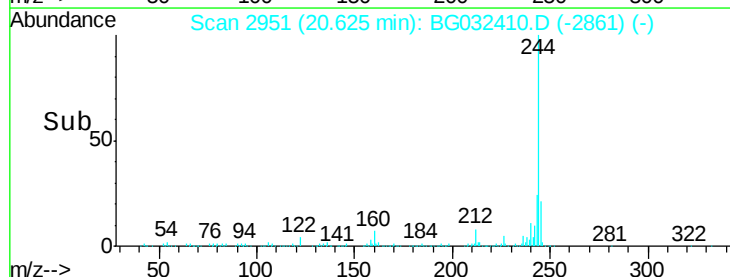
122 4.9 7.0 10.4#

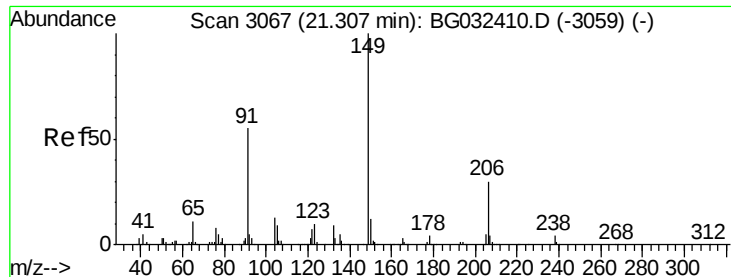


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

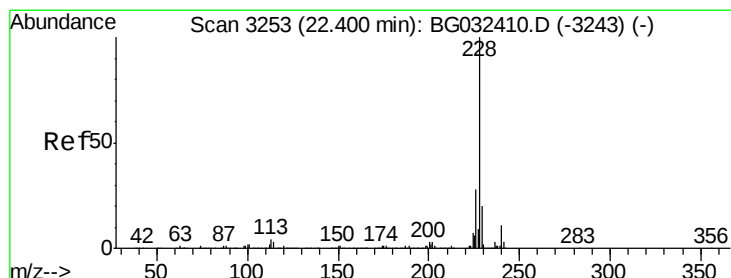
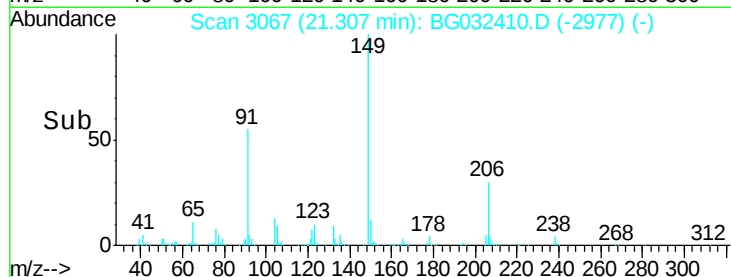
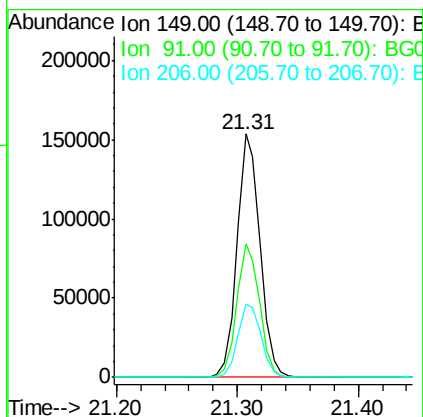
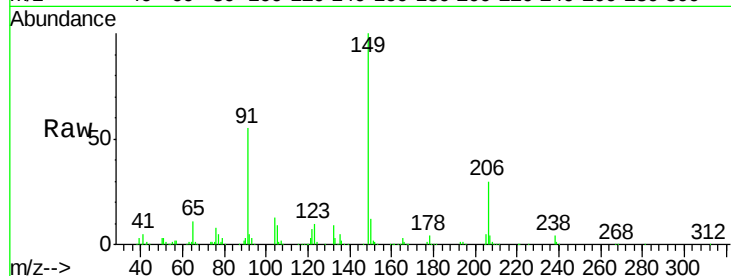




#79
Butylbenzylphthalate
Concen: 40.294 ng
RT: 21.31 min Scan# 3067
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

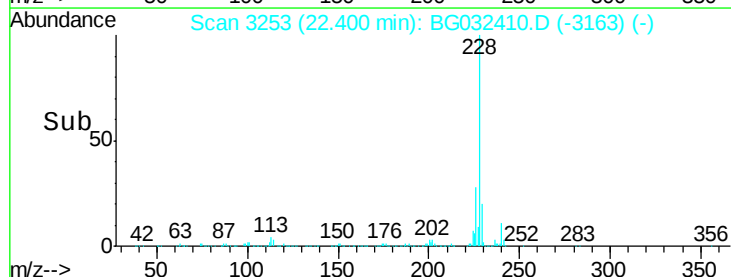
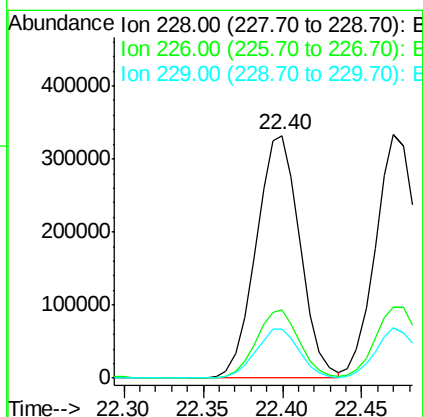
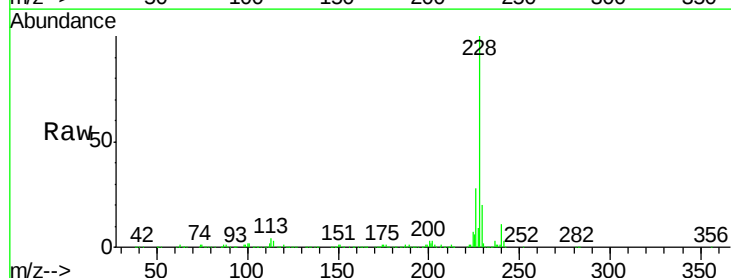
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

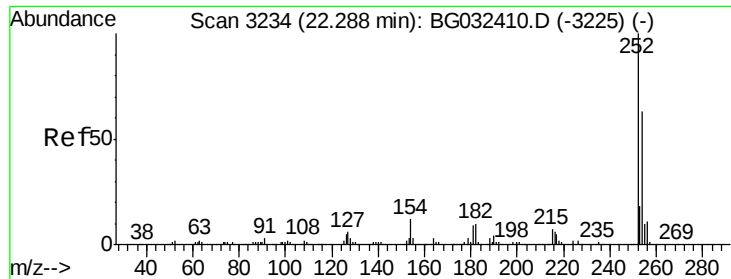
Tgt Ion:149 Resp: 203500
Ion Ratio Lower Upper
149 100
91 54.9 62.2 93.2#
206 30.3 18.6 27.8#



#80
Benzo(a)anthracene
Concen: 39.295 ng
RT: 22.40 min Scan# 3253
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:228 Resp: 635954
Ion Ratio Lower Upper
228 100
226 28.4 22.7 34.1
229 20.2 16.2 24.2

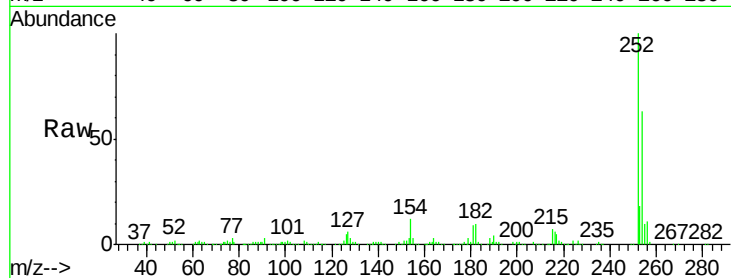




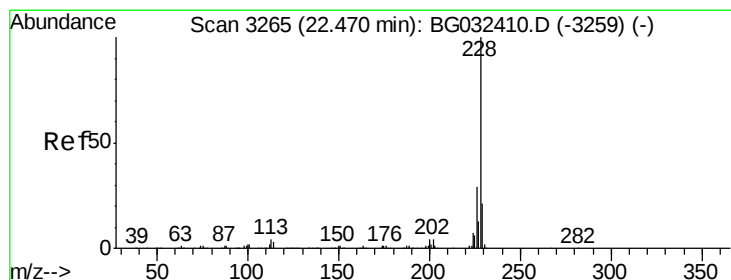
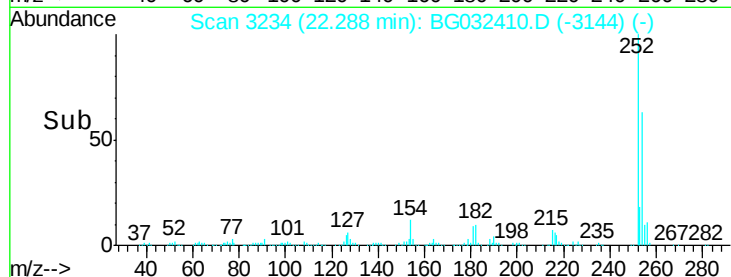
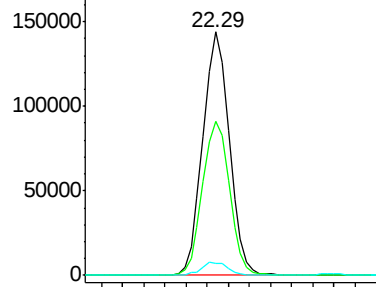
#81
 3,3'-Dichlorobenzidine
 Concen: 39.920 ng
 RT: 22.29 min Scan# 3234
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion:252 Resp: 250311
 Ion Ratio Lower Upper
 252 100
 254 63.4 50.8 76.2
 126 4.9 7.4 11.2#

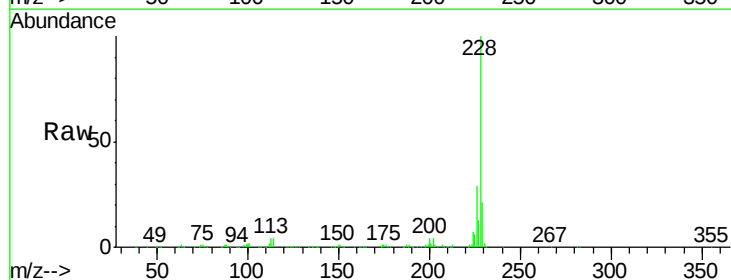


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

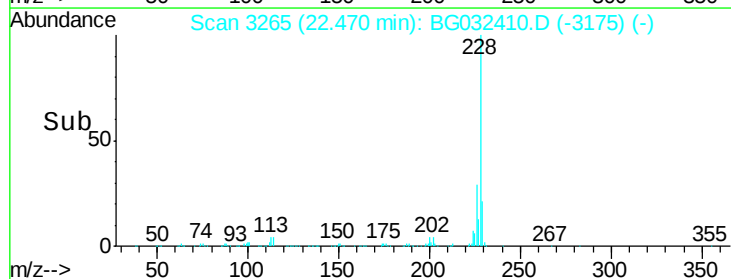
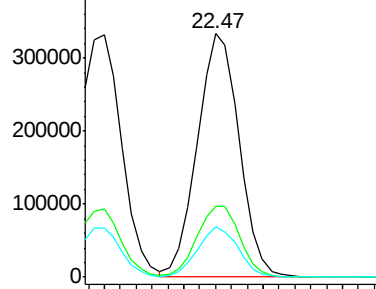


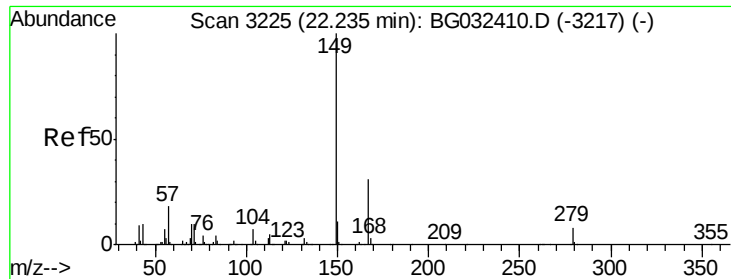
#82
 Chrysene
 Concen: 38.817 ng
 RT: 22.47 min Scan# 3265
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion:228 Resp: 606692
 Ion Ratio Lower Upper
 228 100
 226 29.0 24.9 37.3
 229 20.6 15.0 22.4



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

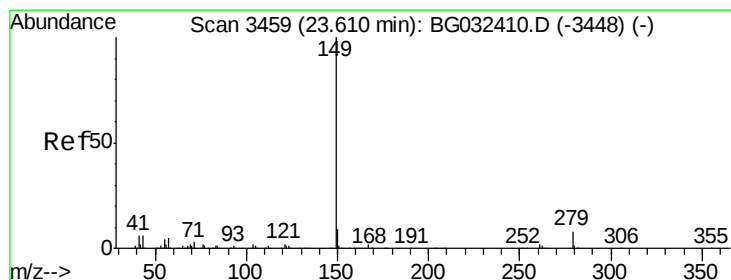
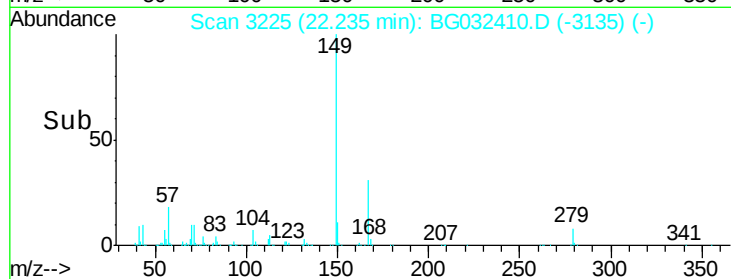
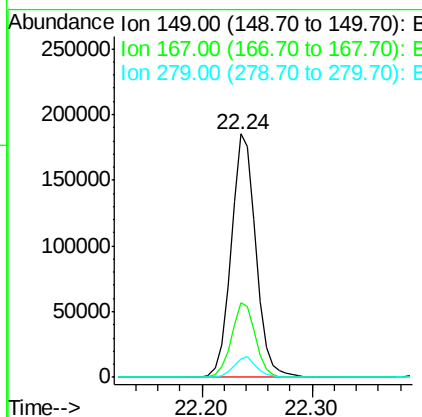
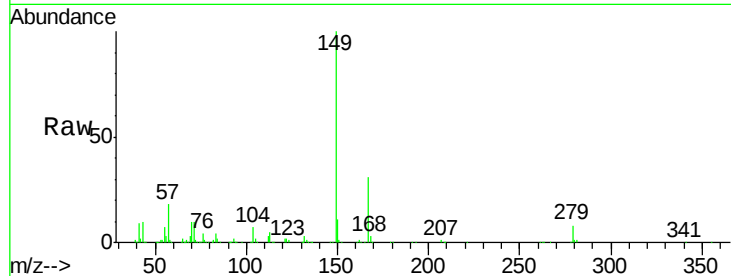




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 40.386 ng
 RT: 22.24 min Scan# 3225
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

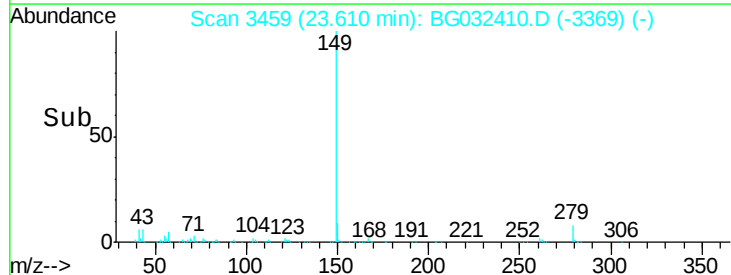
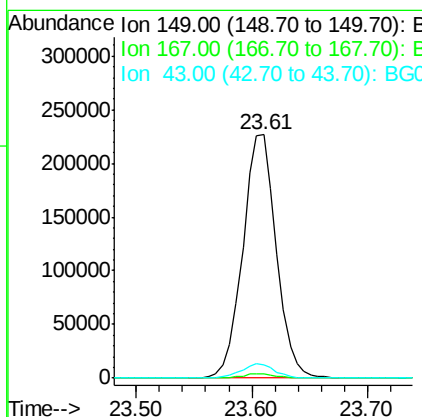
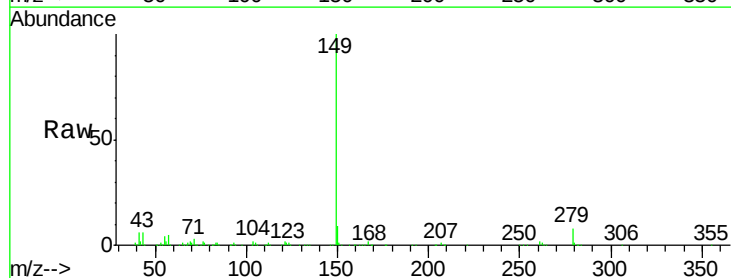
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

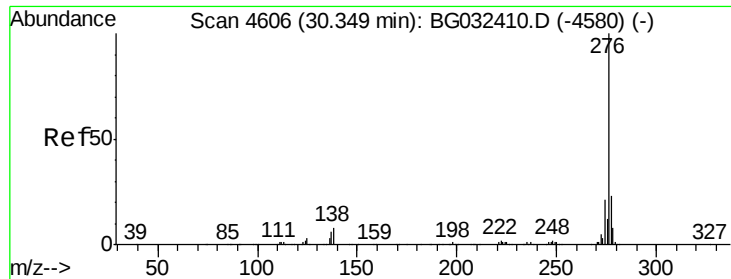
Tgt Ion	Ratio	Lower	Upper
149	100		
167	30.8	24.3	36.5
279	7.7	4.0	6.0



#84
 Di-n-octyl phthalate
 Concen: 40.202 ng
 RT: 23.61 min Scan# 3459
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	5.9	8.9	13.3

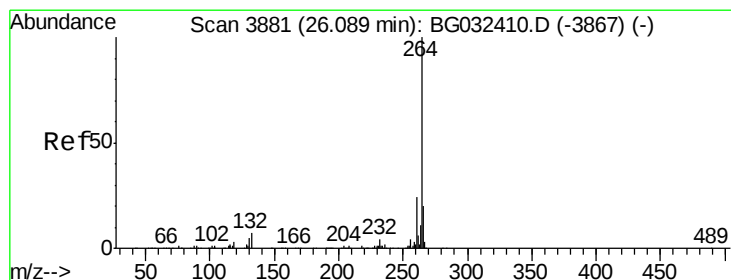
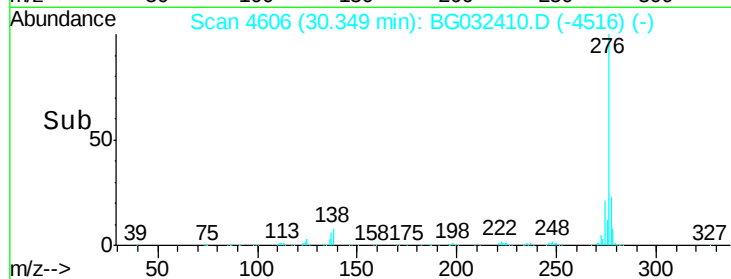
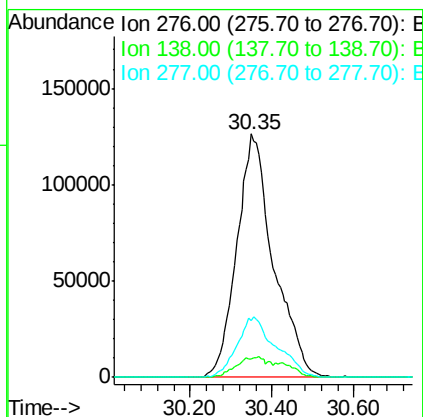
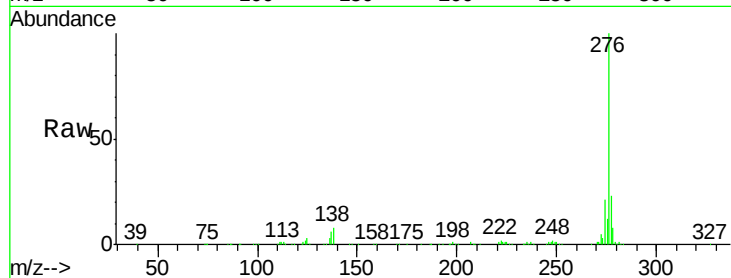




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 39.678 ng
 RT: 30.35 min Scan# 4606
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

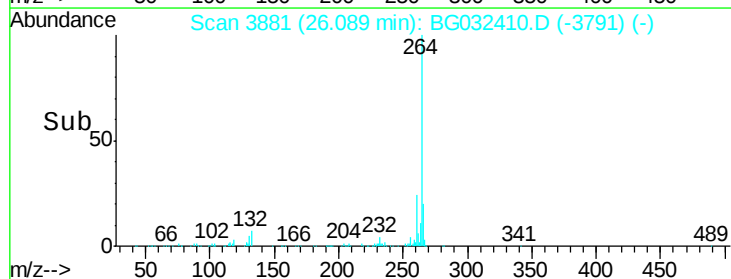
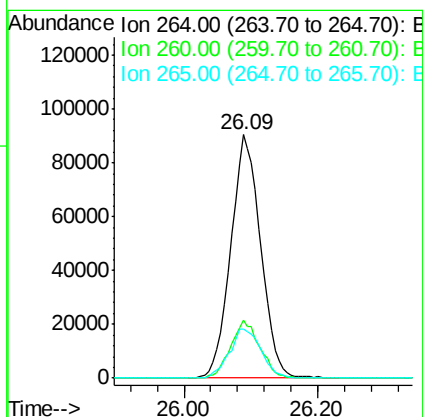
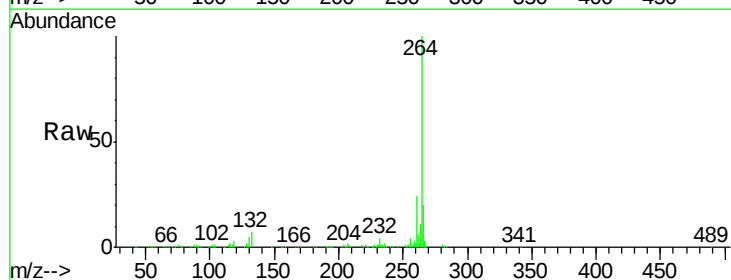
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

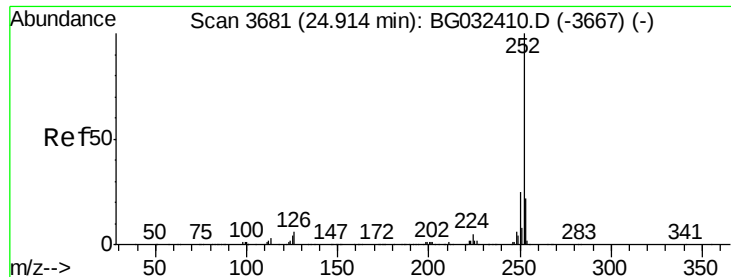
Tgt Ion	Ratio	Lower	Upper
276	100		
138	7.3	16.0	24.0#
277	26.4	20.0	30.0



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 26.09 min Scan# 3881
 Delta R.T. 0.00 min
 Lab File: BG032410.D
 Acq: 29 Jan 2018 11:51

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.0	17.4	26.0
265	19.9	17.7	26.5

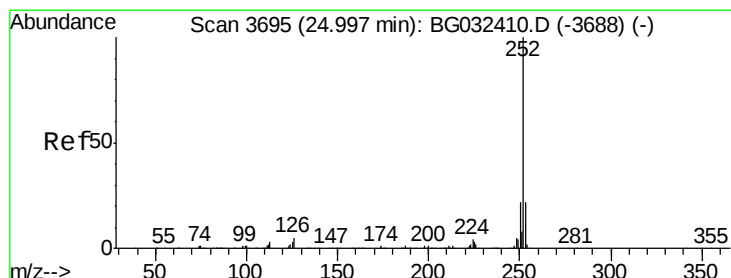
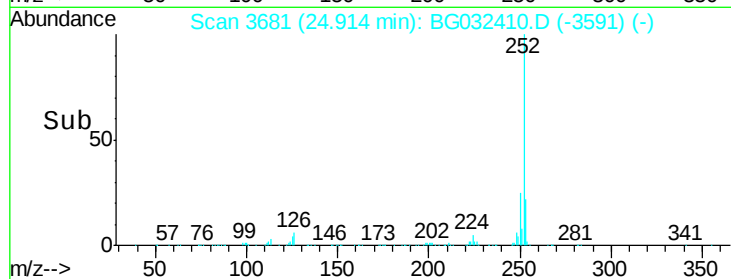
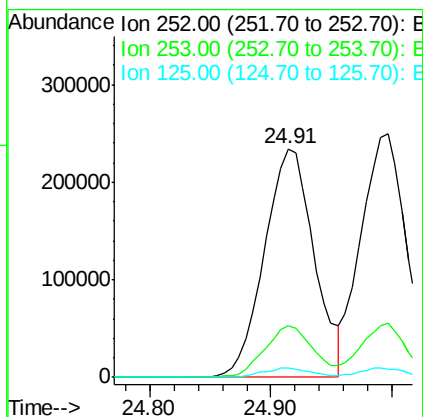
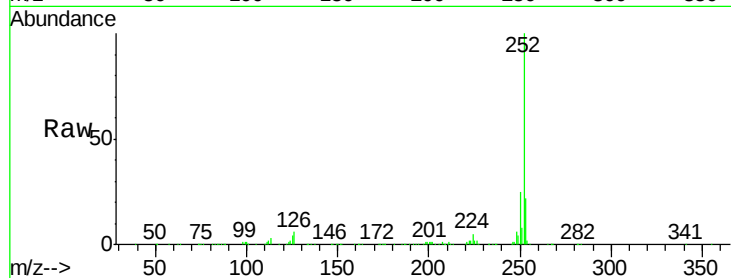




#87
Benzo(b)fluoranthene
Concen: 39.272 ng
RT: 24.91 min Scan# 3681
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

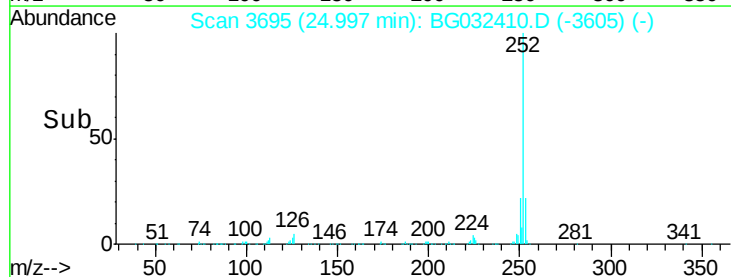
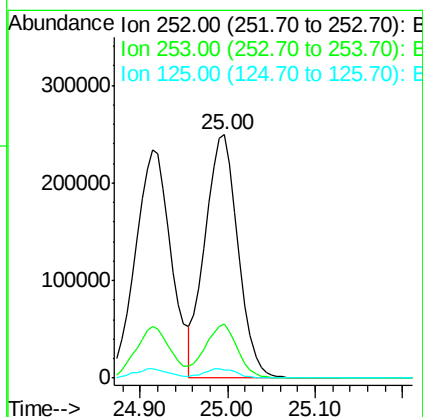
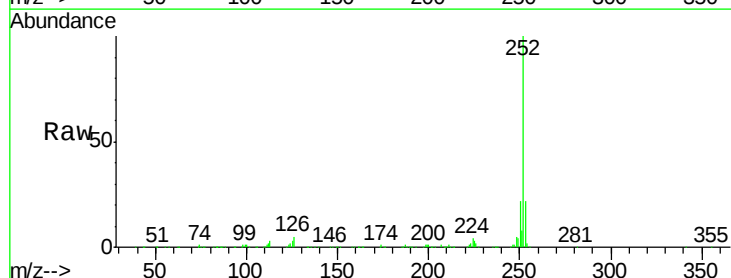
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

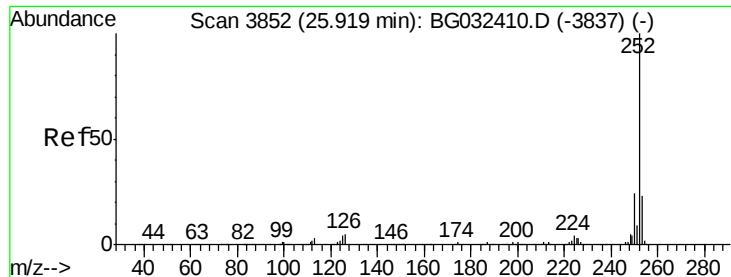
Tgt Ion:252 Resp: 666204
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.4
125 4.1 7.2 10.8#



#88
Benzo(k)fluoranthene
Concen: 38.875 ng
RT: 25.00 min Scan# 3695
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:252 Resp: 653293
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 3.4 6.6 9.8#





#89

Benzo(a)pyrene

Concen: 38.968 ng

RT: 25.92 min Scan# 3852

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

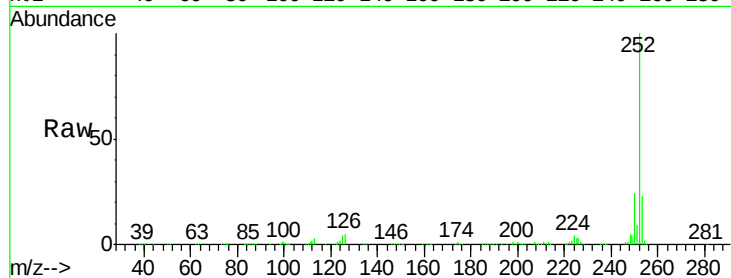
Tgt Ion:252 Resp: 630220

Ion Ratio Lower Upper

252 100

253 22.7 18.3 27.5

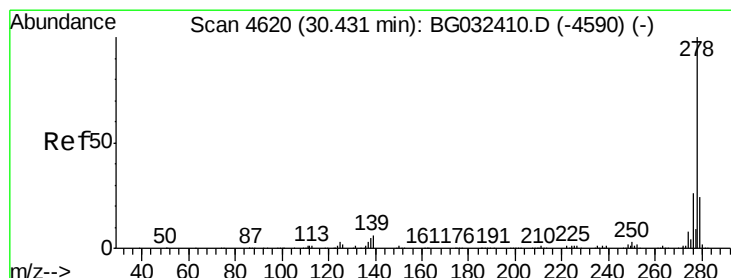
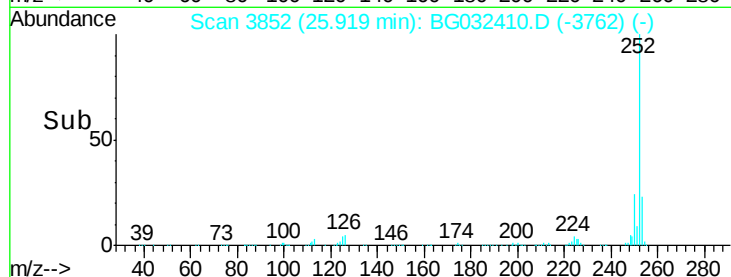
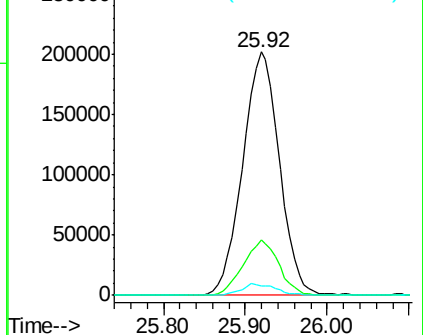
125 4.0 7.3 10.9#



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: 39.520 ng

RT: 30.43 min Scan# 4620

Delta R.T. 0.00 min

Lab File: BG032410.D

Acq: 29 Jan 2018 11:51

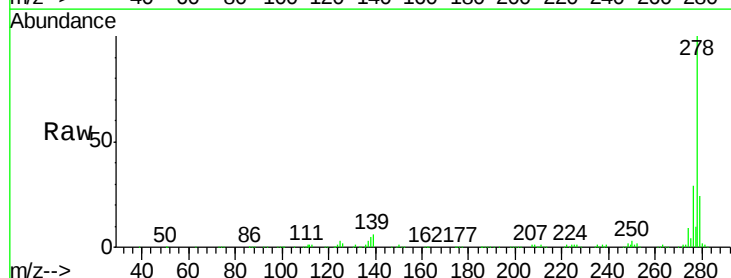
Tgt Ion:278 Resp: 653828

Ion Ratio Lower Upper

278 100

139 6.3 9.8 14.6#

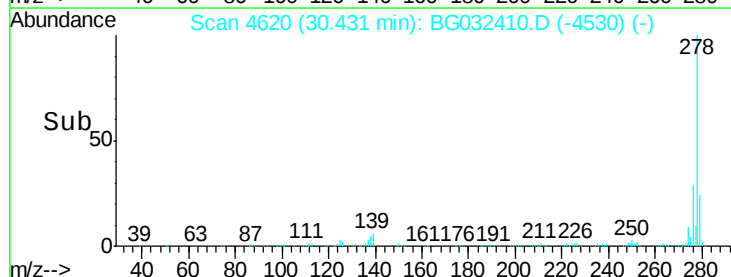
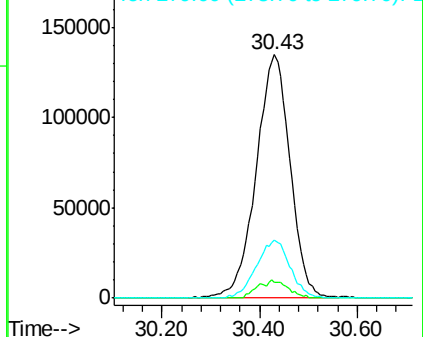
279 23.9 18.4 27.6

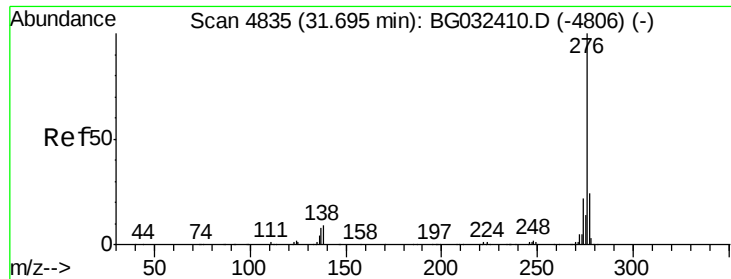


Abundance Ion 278.00 (277.70 to 278.70): E

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: 39.359 ng

RT: 31.69 min Scan# 4835

Delta R.T. 0.00 min

Lab File: BG032410.D

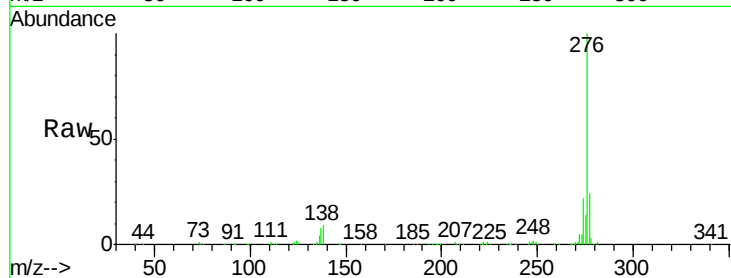
Acq: 29 Jan 2018 11:51

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040



Tgt Ion:	276	Resp:	646342
Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.3	27.5
138	8.6	13.9	20.9#

