

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG032020\
 Data File : BG044916.D
 Acq On : 20 Mar 2020 9:54
 Operator : CG/JU
 Sample : DFTPP
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

Quant Time: Mar 21 00:40:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 16 17:37:15 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	58	20.00	ng	0.05
21) Naphthalene-d8	0.00	136	0	0.00	ng	-10.86
39) Acenaphthene-d10	14.69	164	94	20.00	ng	0.00
64) Phenanthrene-d10	17.19	188	139	20.00	ng	-0.24
76) Chrysene-d12	0.00	240	0	0.00	ng	-21.70
87) Perylene-d12	24.96	264	60	20.00	ng	0.05

System Monitoring Compounds

5) 2-Fluorophenol	5.24	112	54	14.49	ng	-0.37
7) Phenol-d6	7.18	99	63	11.64	ng	-0.03
23) Nitrobenzene-d5	9.26	82	129	0.00	ng	0.05
42) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng	
45) 2-Fluorobiphenyl	13.31	172	53	8.07	ng	0.00
79) Terphenyl-d14	20.02	244	560	0.00	ng	-0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.55	88	208	115.93	ng	# 33
3) Pyridine	3.95	79	73	13.74	ng	# 1
4) n-Nitrosodimethylamine	3.85	42	75	37.22	ng	# 1
6) Aniline	7.42	93	102	15.14	ng	# 40
8) 2-Chlorophenol	7.40	128	96	25.81	ng	# 31
9) Benzaldehyde	7.28	77	66	16.41	ng	# 6
10) Phenol	7.24	94	68	12.69	ng	# 39
11) bis(2-Chloroethyl)ether	7.54	93	71	16.60	ng	# 19
13) 1,4-Dichlorobenzene	8.58	146	110	24.28	ng	# 23
14) 1,2-Dichlorobenzene	8.58	146	110	25.61	ng	# 24
15) Benzyl Alcohol	8.42	79	58	13.35	ng	# 44
16) 2,2'-oxybis(1-Chloropropan	8.53	45	58	7.68	ng	# 68
17) 2-Methylphenol	8.55	107	61	16.80	ng	# 10
18) Hexachloroethane	9.16	117	54	30.28	ng	# 1
19) n-Nitroso-di-n-propylamine	8.60	70	86	22.50	ng	# 36
20) 3+4-Methylphenols	8.93	107	136	27.18	ng	# 20
40) 1,2,4,5-Tetrachlorobenzene	12.48	216	54	17.44	ng	# 1
41) Hexachlorocyclopentadiene	13.34	237	68	40.19	ng	# 27
43) 2,4,6-Trichlorophenol	13.38	196	65	31.64	ng	# 13
44) 2,4,5-Trichlorophenol	13.38	196	65	30.51	ng	# 18
46) 1,1'-Biphenyl	13.82	154	63	8.39	ng	# 24
47) 2-Chloronaphthalene	13.15	162	54	9.41	ng	# 37
48) 2-Nitroaniline	13.74	65	68	33.85	ng	# 7
49) Acenaphthylene	14.89	152	56	6.23	ng	# 60
50) Dimethylphthalate	13.91	163	175	23.37	ng	# 75
51) 2,6-Dinitrotoluene	14.25	165	55	36.45	ng	# 20
52) Acenaphthene	14.51	154	87	14.78	ng	# 5
53) 3-Nitroaniline	14.82	138	77	44.38	ng	# 1
54) 2,4-Dinitrophenol	14.90	184	75	93.54	ng	# 21
55) Dibenzofuran	15.10	168	160	18.74	ng	# 44
56) 4-Nitrophenol	14.66	139	60	45.31	ng	# 1
57) 2,4-Dinitrotoluene	14.93	165	54	26.09	ng	# 20
58) Fluorene	15.77	166	64	9.11	ng	# 8
59) 2,3,4,6-Tetrachlorophenol	15.31	232	350	178.43	ng	# 72

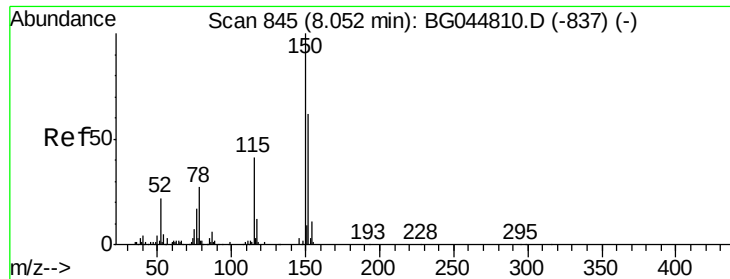
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG032020\
 Data File : BG044916.D
 Acq On : 20 Mar 2020 9:54
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Quant Time: Mar 21 00:40:16 2020
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
60) Diethylphthalate	15.49	149	188	24.08	ng	# 57
61) 4-Chlorophenyl-phenylether	15.32	204	56	14.81	ng	# 28
62) 4-Nitroaniline	15.64	138	56	30.27	ng	# 10
63) Azobenzene	16.04	77	56	6.91	ng	# 1
65) 4,6-Dinitro-2-methylphenol	15.36	198	68	94.95	ng	# 33
66) n-Nitrosodiphenylamine	15.44	169	55	13.14	ng	# 23
67) 4-Bromophenyl-phenylether	16.31	248	65	37.41	ng	# 6
68) Hexachlorobenzene	16.81	284	53	28.11	ng	# 43
69) Atrazine	17.07	200	16218	10577.68	ng	# 36
70) Pentachlorophenol	17.07	266	84916	81864.76	ng	# 97
71) Phenanthrene	17.14	178	61	8.21	ng	# 58
72) Anthracene	17.44	178	55	7.51	ng	# 59
73) Carbazole	17.86	167	5211	740.66	ng	# 74
74) Di-n-butylphthalate	17.91	149	56	6.55	ng	# 76
75) Fluoranthene	19.25	202	61	6.90	ng	# 63
88) Benzo(b)fluoranthene	23.95	252	326	82.30	ng	# 64
89) Benzo(k)fluoranthene	23.97	252	77	20.54	ng	# 12
90) Benzo(a)pyrene	24.80	252	133	35.88	ng	# 1
91) Dibenzo(a,h)anthracene	28.73	278	111	30.36	ng	# 57
92) Benzo(g,h,i)perylene	29.73	276	59	15.97	ng	# 55

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

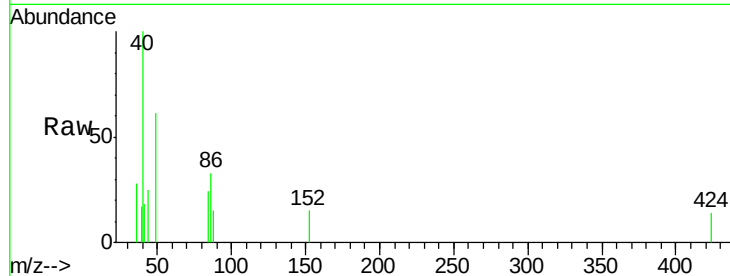


#1

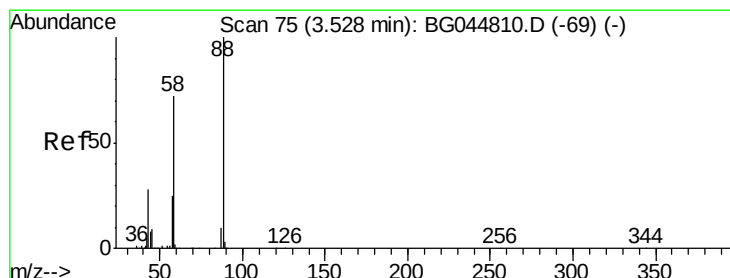
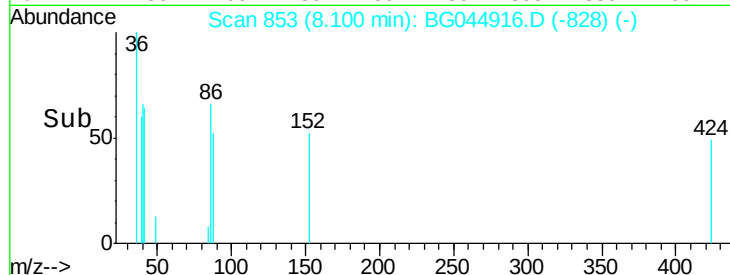
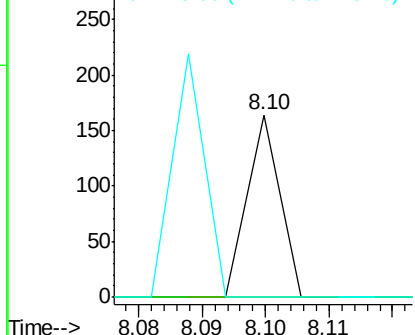
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.10 min Scan# 853
Delta R.T. 0.05 min
Lab File: BG044916.D
Acq: 20 Mar 2020 9:54

Instrument :
BNA_G
ClientSampled :
DFTPP

Tgt Ion: 152 Resp: 58
Ion Ratio Lower Upper
152 100
150 0.0 128.8 193.2#
115 0.0 52.6 79.0#



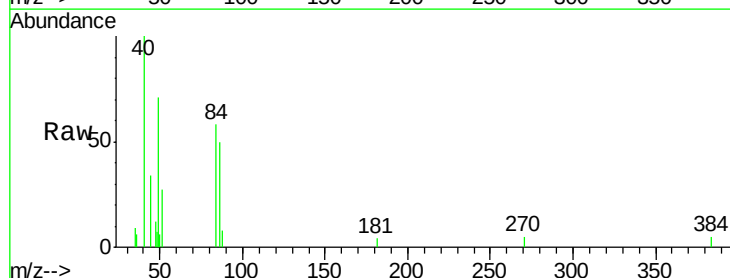
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



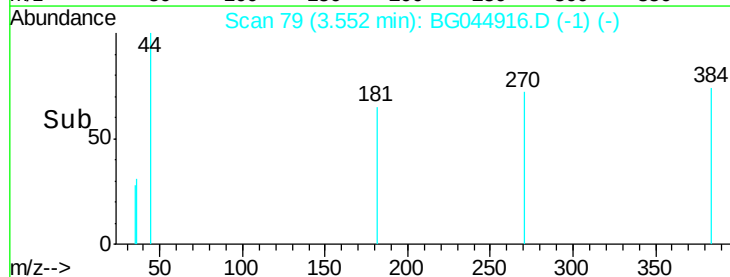
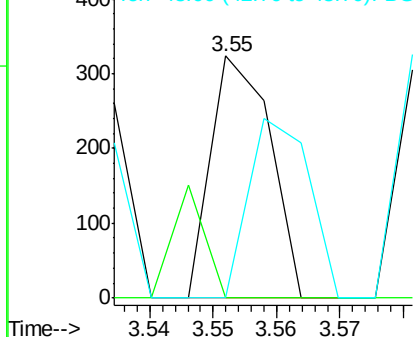
#2

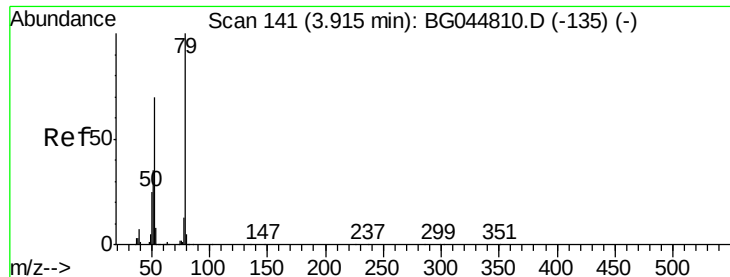
1,4-Dioxane
Concen: 115.93 ng
RT: 3.55 min Scan# 79
Delta R.T. 0.02 min
Lab File: BG044916.D
Acq: 20 Mar 2020 9:54

Tgt Ion: 88 Resp: 208
Ion Ratio Lower Upper
88 100
58 25.5 63.0 94.4#
43 76.0 24.8 37.2#



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





#3

Pyridine

Concen: 13.74 ng

RT: 3.95 min Scan# 147

Delta R.T. 0.04 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

BNA_G

ClientSampleId :

DFTPP

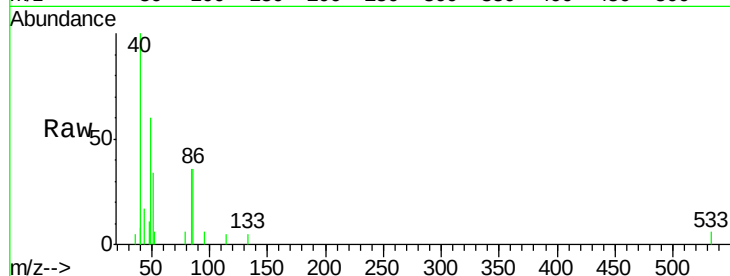
Tgt Ion: 79 Resp: 73

Ion Ratio Lower Upper

79 100

52 88.3 56.3 84.5#

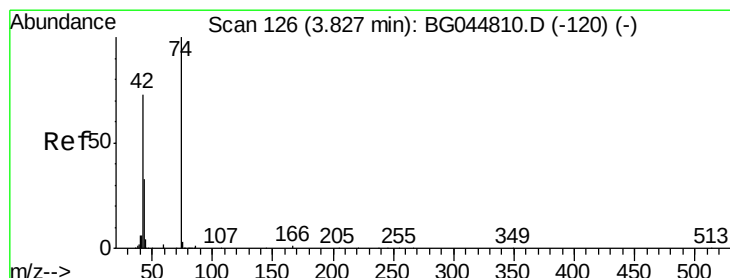
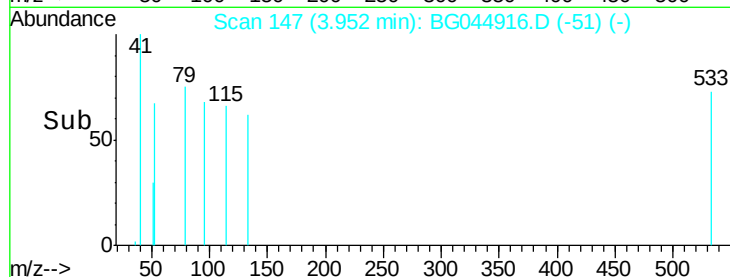
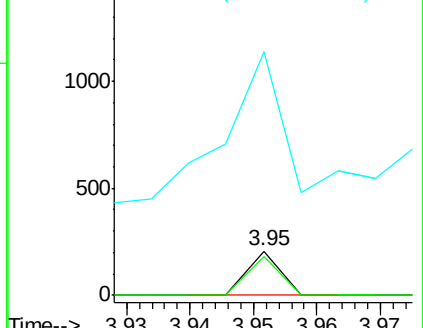
51 552.4 28.1 42.1#



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: 37.22 ng

RT: 3.85 min Scan# 129

Delta R.T. 0.02 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

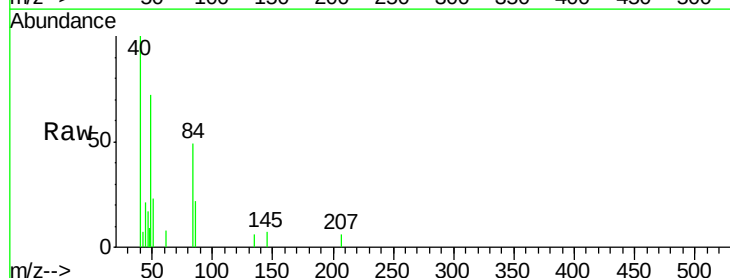
Tgt Ion: 42 Resp: 75

Ion Ratio Lower Upper

42 100

74 0.0 109.1 163.7#

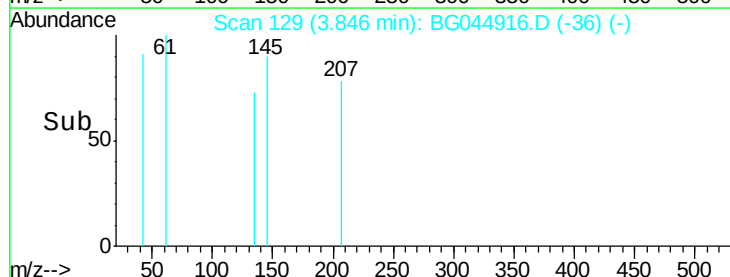
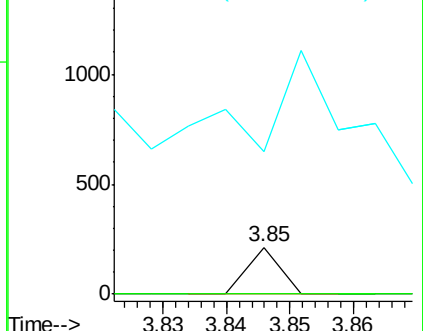
44 304.7 5.4 8.2#

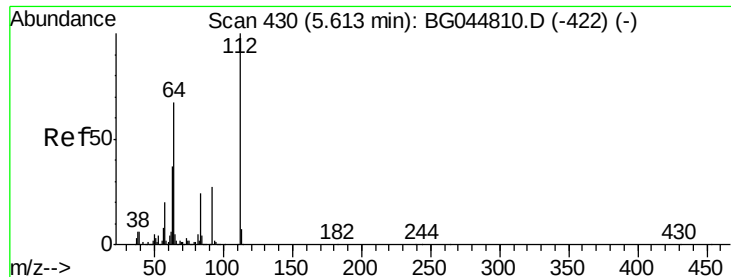


Abundance Ion 42.00 (41.70 to 42.70): BGC

Ion 74.00 (73.70 to 74.70): BGC

Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 14.49 ng

RT: 5.24 min Scan# 367

Delta R.T. -0.37 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

BNA_G

ClientSampleId :

DFTPP

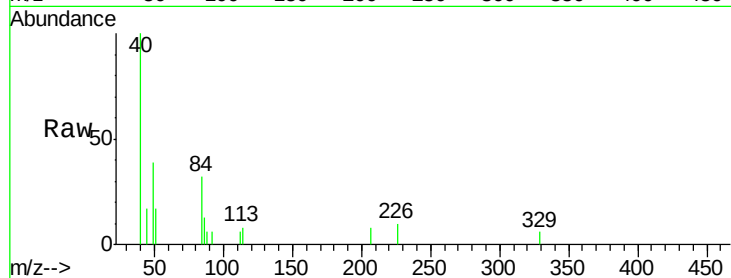
Tgt Ion: 112 Resp: 54

Ion Ratio Lower Upper

112 100

64 0.0 53.4 80.2#

63 0.0 29.4 44.2#

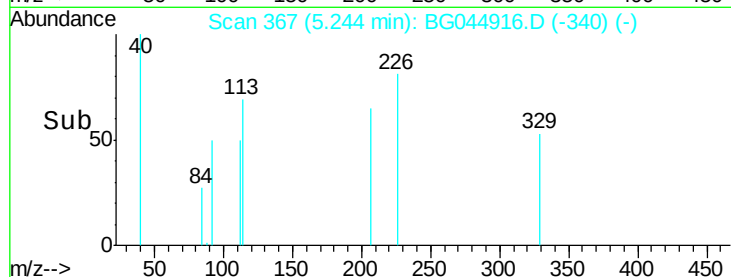


Abundance Ion 112.00 (111.70 to 112.70): B

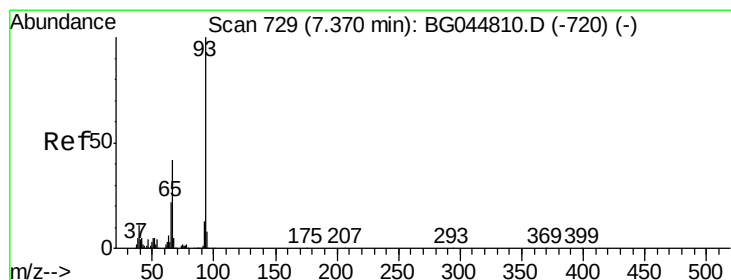
Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC

5.24



Time-->



#6

Aniline

Concen: 15.14 ng

RT: 7.42 min Scan# 738

Delta R.T. 0.05 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

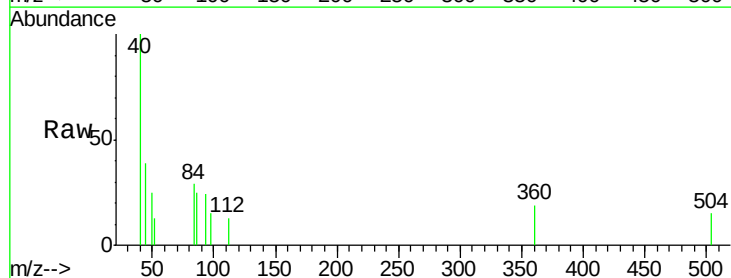
Tgt Ion: 93 Resp: 102

Ion Ratio Lower Upper

93 100

66 0.0 33.7 50.5#

65 0.0 17.7 26.5#

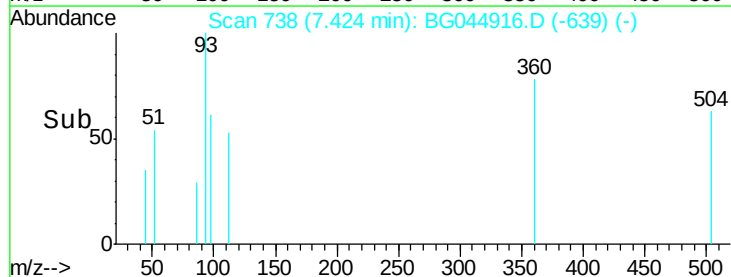


Abundance Ion 93.00 (92.70 to 93.70): BGC

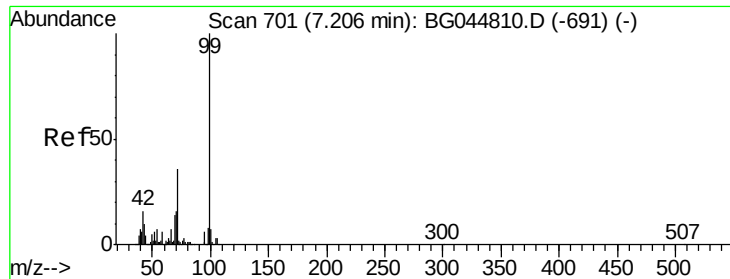
Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

7.42



Time-->



#7

Phenol-d6

Concen: 11.64 ng

RT: 7.18 min Scan# 696

Delta R.T. -0.03 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

BNA_G

ClientSampleId :

DFTPP

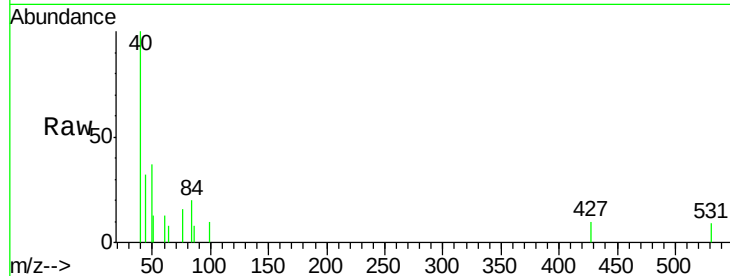
Tgt Ion: 99 Resp: 63

Ion Ratio Lower Upper

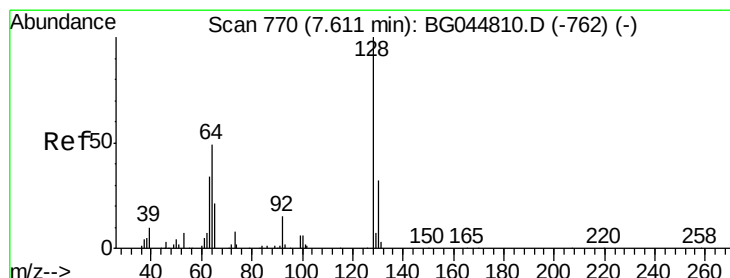
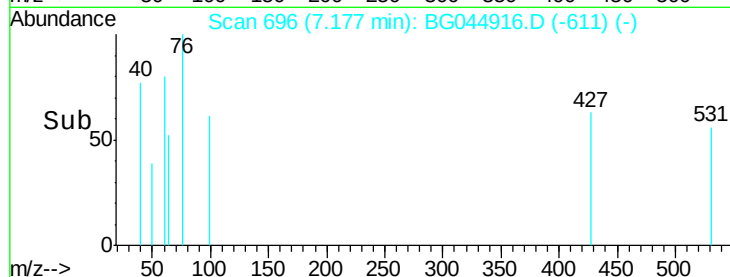
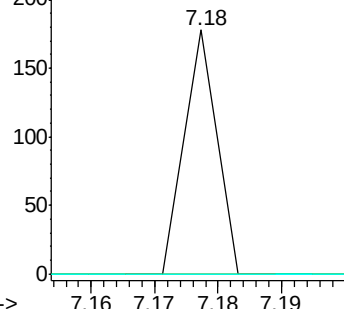
99 100

42 0.0 12.6 19.0#

71 0.0 29.0 43.4#



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: 25.81 ng

RT: 7.40 min Scan# 734

Delta R.T. -0.21 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

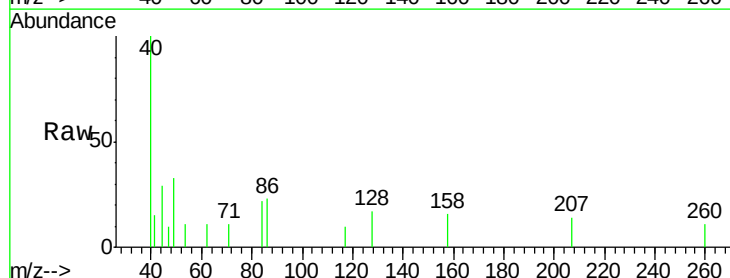
Tgt Ion: 128 Resp: 96

Ion Ratio Lower Upper

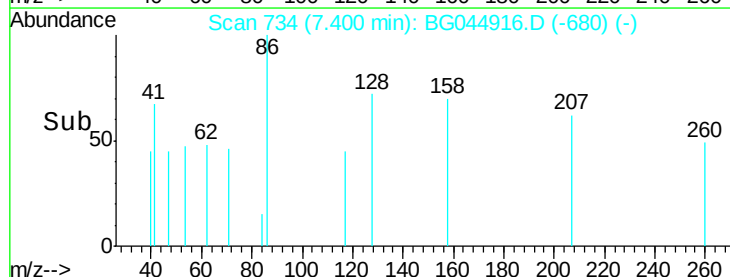
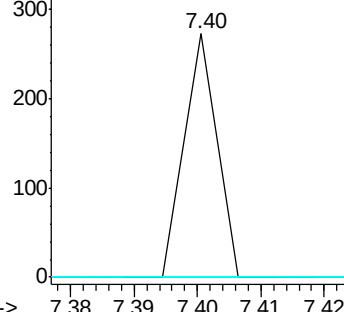
128 100

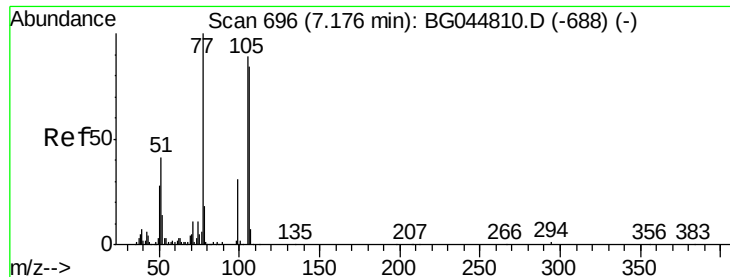
130 0.0 11.6 51.6#

64 0.0 34.5 74.5#



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: 16.41 ng

RT: 7.28 min Scan# 714

Delta R.T. 0.11 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

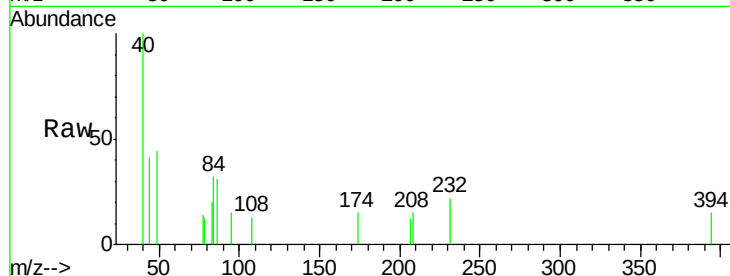
BNA_G

ClientSampleId :

DFTPP

Tgt Ion: 77 Resp: 66

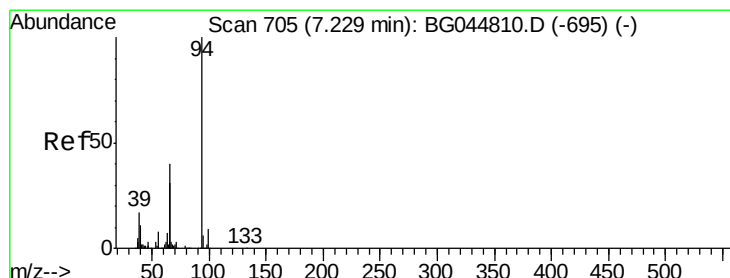
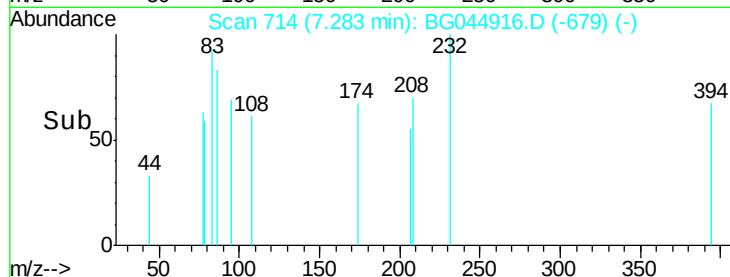
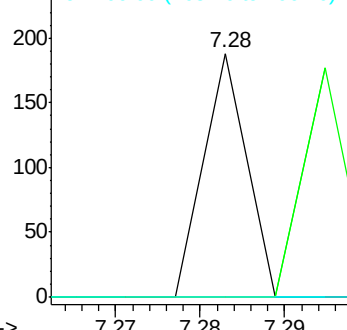
Ion	Ratio	Lower	Upper
77	100		
105	0.0	69.3	109.3#
106	0.0	64.5	104.5#



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: 12.69 ng

RT: 7.24 min Scan# 706

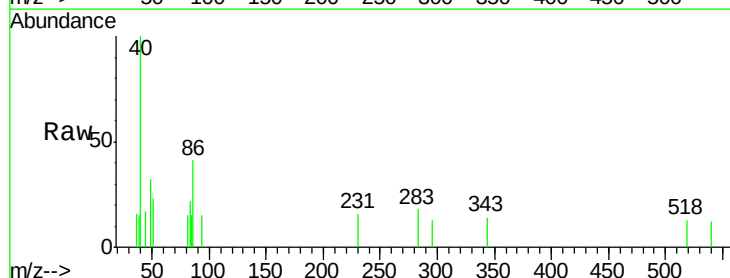
Delta R.T. 0.01 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Tgt Ion: 94 Resp: 68

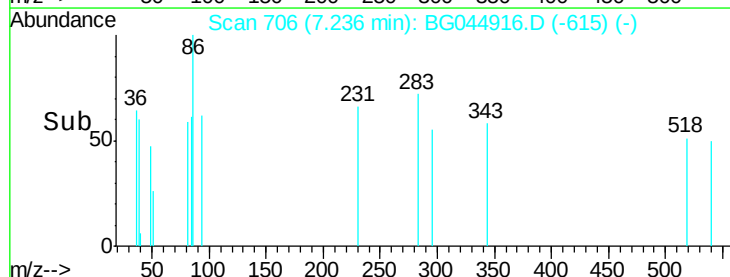
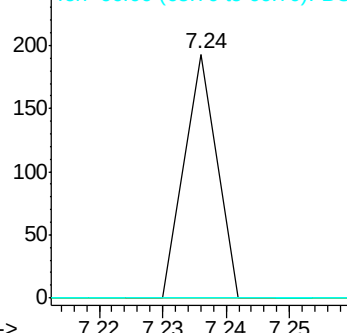
Ion	Ratio	Lower	Upper
94	100		
65	0.0	11.0	51.0#
66	0.0	20.1	60.1#

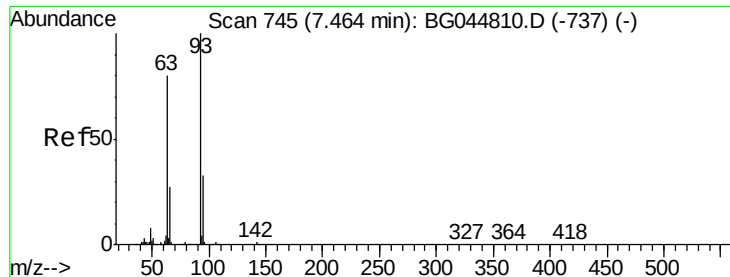


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

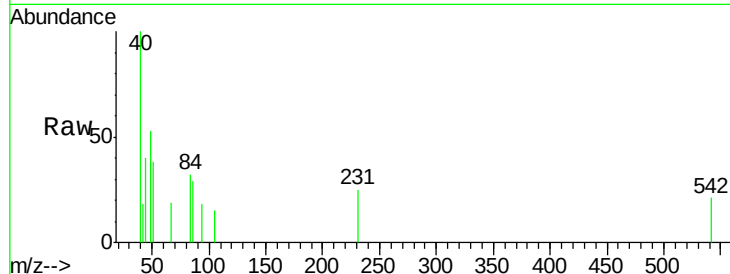




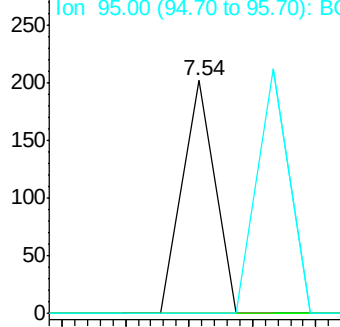
#11
bis(2-Chloroethyl)ether
Concen: 16.60 ng
RT: 7.54 min Scan# 758
Delta R.T. 0.08 min
Lab File: BG044916.D
Acq: 20 Mar 2020 9:54

Instrument :
BNA_G
ClientSampleId :
DFTPP

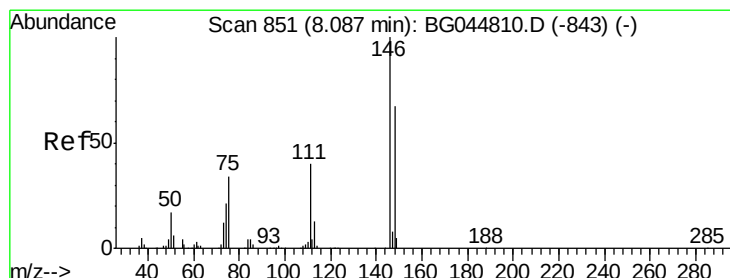
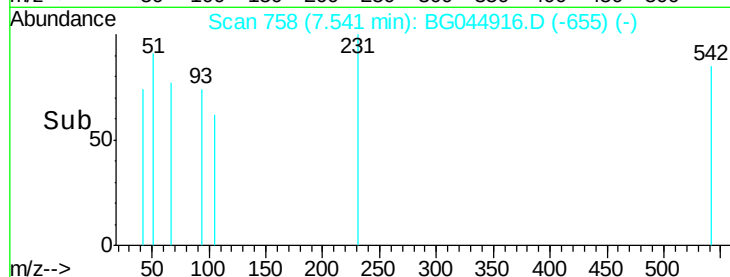
Tgt Ion: 93 Resp: 71
Ion Ratio Lower Upper
93 100
63 0.0 59.7 99.7#
95 0.0 13.1 53.1#



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC

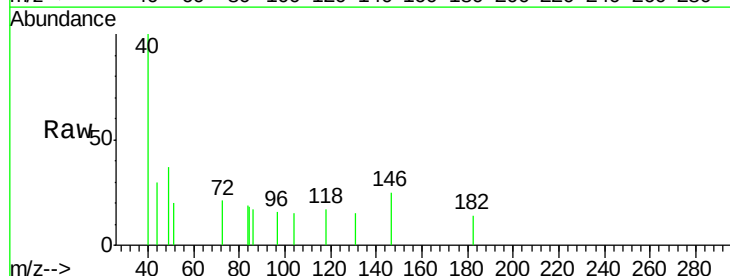


Time-->

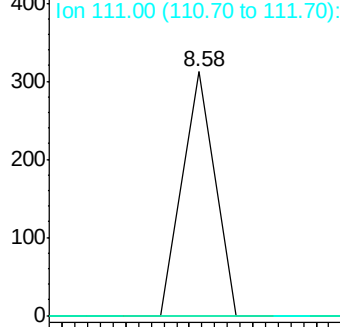


#13
1,4-Dichlorobenzene
Concen: 24.28 ng
RT: 8.58 min Scan# 935
Delta R.T. 0.49 min
Lab File: BG044916.D
Acq: 20 Mar 2020 9:54

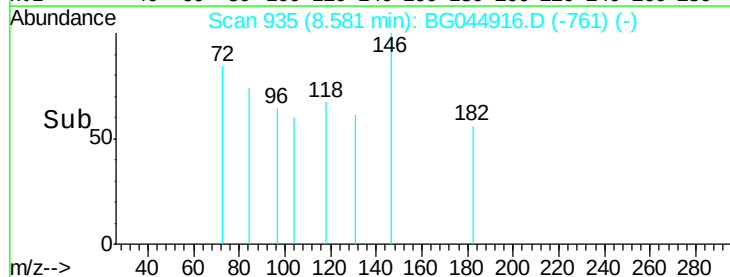
Tgt Ion: 146 Resp: 110
Ion Ratio Lower Upper
146 100
148 0.0 53.8 80.6#
111 0.0 32.0 48.0#

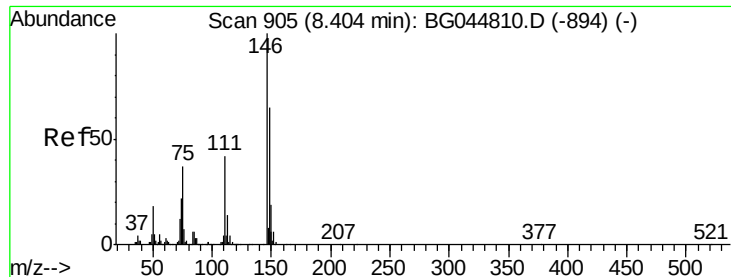


Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E



Time-->

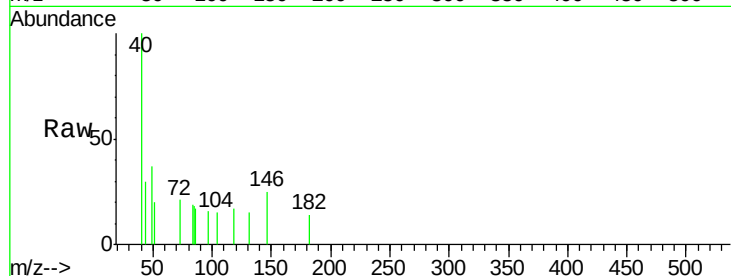




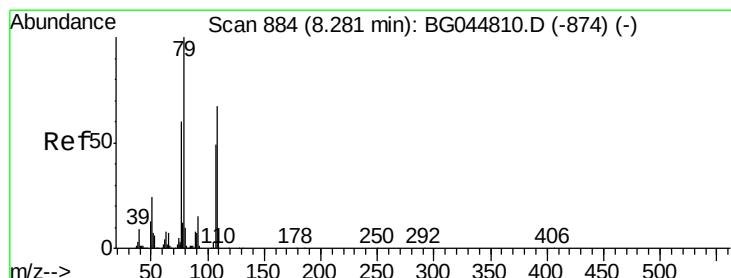
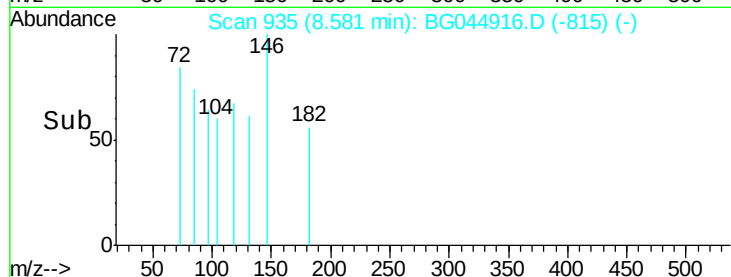
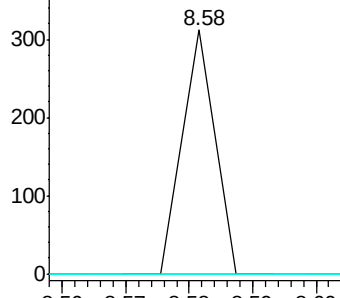
#14
 1,2-Dichlorobenzene
 Concen: 25.61 ng
 RT: 8.58 min Scan# 935
 Delta R.T. 0.18 min
 Lab File: BG044916.D
 Acq: 20 Mar 2020 9:54

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

Tgt Ion	Ratio	Lower	Upper
146	100		
148	0.0	52.1	78.1#
111	0.0	33.4	50.2#

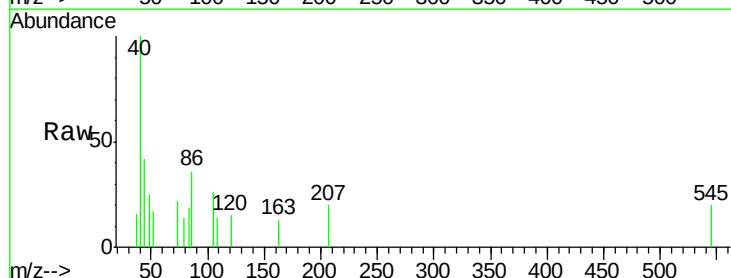


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

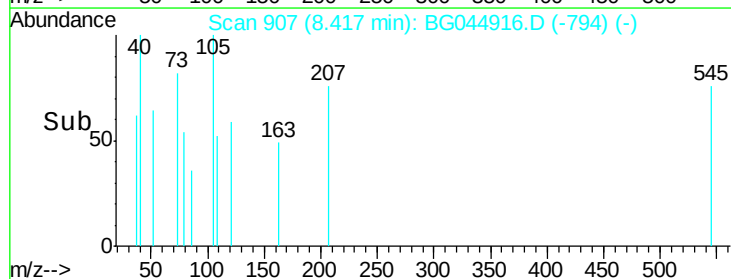
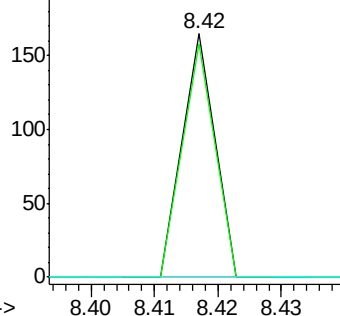


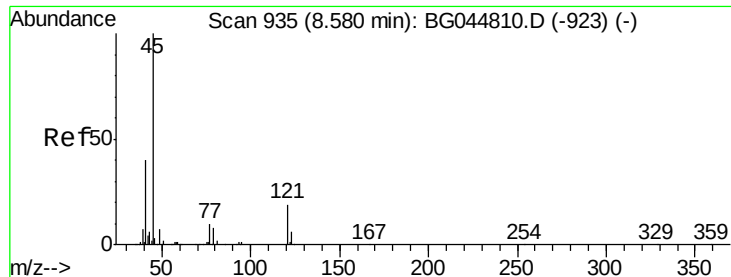
#15
 Benzyl Alcohol
 Concen: 13.35 ng
 RT: 8.42 min Scan# 907
 Delta R.T. 0.14 min
 Lab File: BG044916.D
 Acq: 20 Mar 2020 9:54

Tgt Ion	Ratio	Lower	Upper
79	100		
108	95.8	53.8	80.8#
77	0.0	47.8	71.8#



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

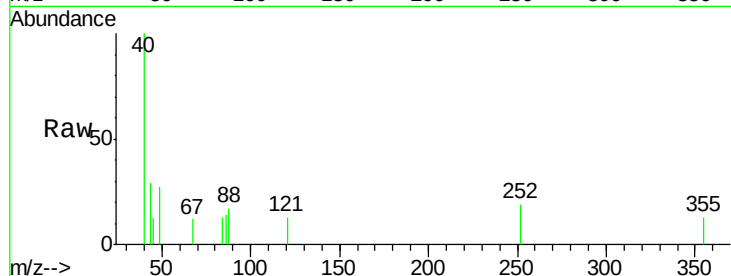




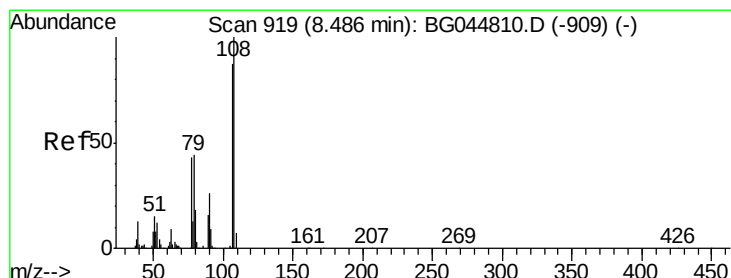
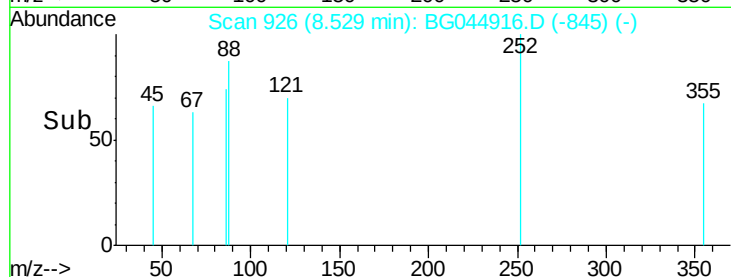
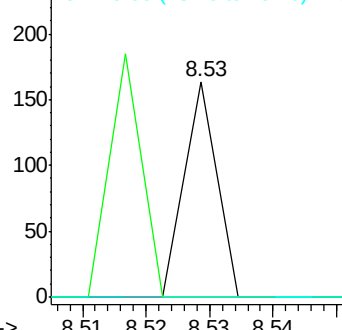
#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.68 ng
RT: 8.53 min Scan# 926
Delta R.T. -0.05 min
Lab File: BG044916.D
Acq: 20 Mar 2020 9:54

Instrument :
BNA_G
ClientSampleId :
DFTPP

Tgt Ion	Ratio	Lower	Upper
45	100		
77	0.0	0.0	33.9
79	0.0	0.0	30.8

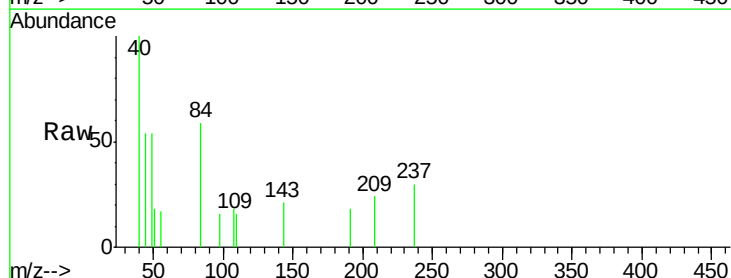


Abundance Ion 45.00 (44.70 to 45.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC

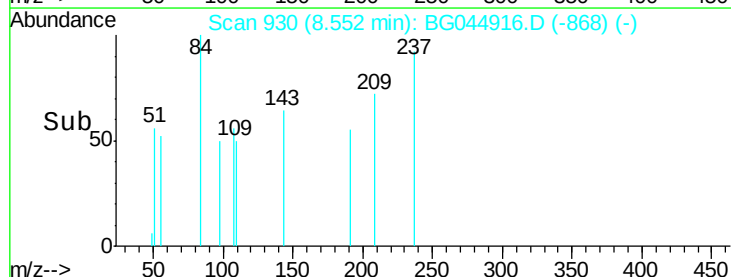
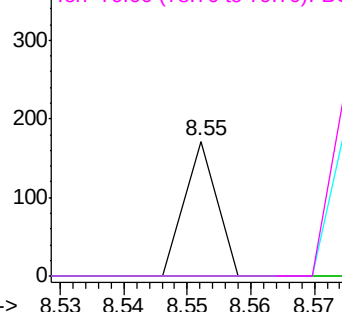


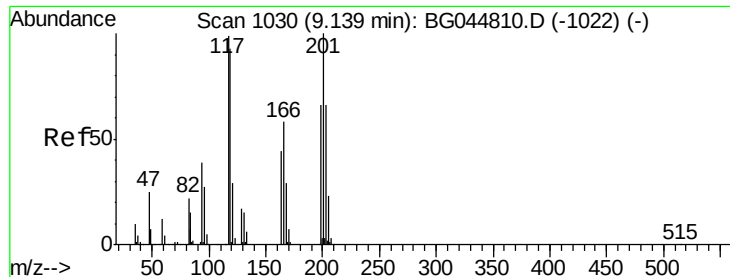
#17
2-Methylphenol
Concen: 16.80 ng
RT: 8.55 min Scan# 930
Delta R.T. 0.07 min
Lab File: BG044916.D
Acq: 20 Mar 2020 9:54

Tgt Ion	Ratio	Lower	Upper
107	100		
108	0.0	91.8	137.8#
77	0.0	40.0	60.0#
79	0.0	40.2	60.2#



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





#18

Hexachloroethane

Concen: 30.28 ng

RT: 9.16 min Scan# 1033

Delta R.T. 0.02 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

BNA_G

ClientSampleId :

DFTPP

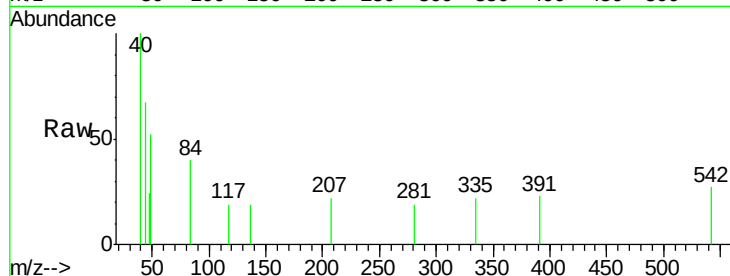
Tgt Ion: 117 Resp: 54

Ion Ratio Lower Upper

117 100

119 0.0 75.2 112.8#

201 0.0 81.1 121.7#

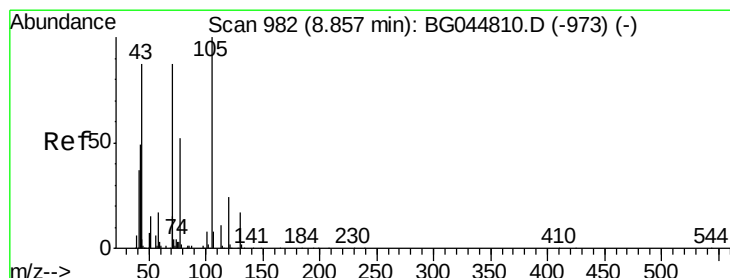
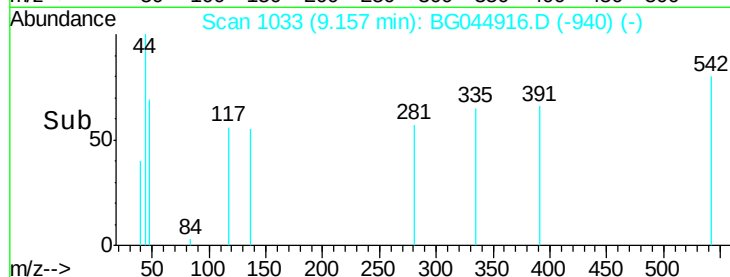
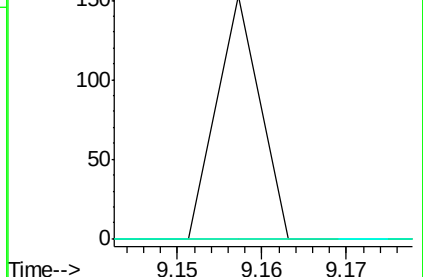


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

9.16



#19

n-Nitroso-di-n-propylamine

Concen: 22.50 ng

RT: 8.60 min Scan# 939

Delta R.T. -0.25 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Tgt Ion: 70 Resp: 86

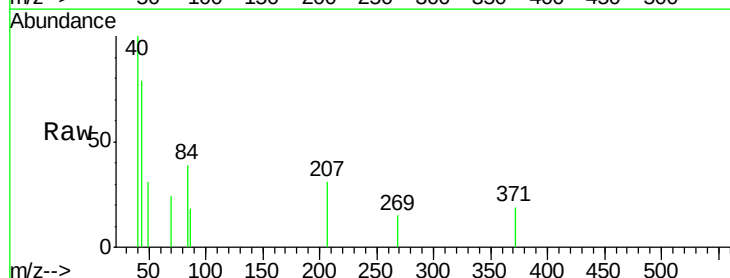
Ion Ratio Lower Upper

70 100

42 0.0 45.7 68.5#

101 0.0 7.4 11.2#

130 0.0 15.9 23.9#



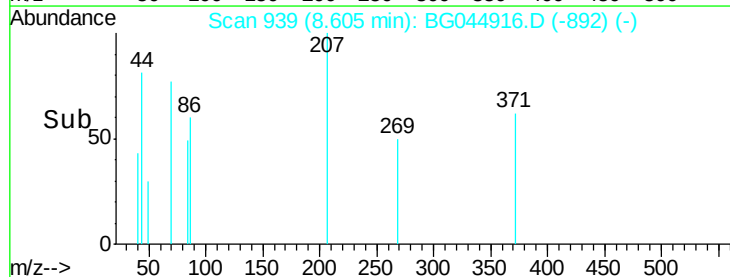
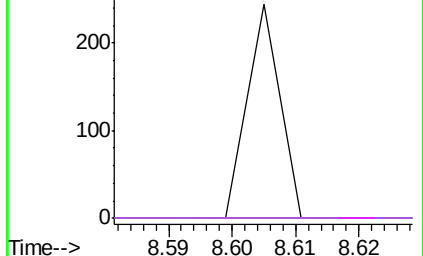
Abundance Ion 70.00 (69.70 to 70.70): BGC

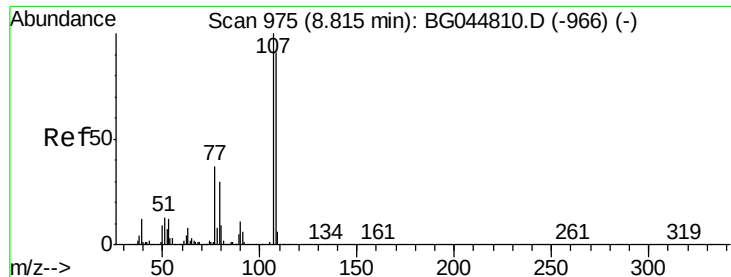
Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC

8.60

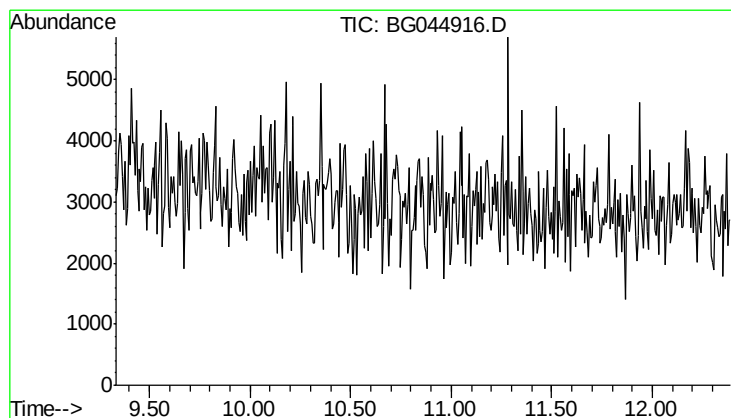
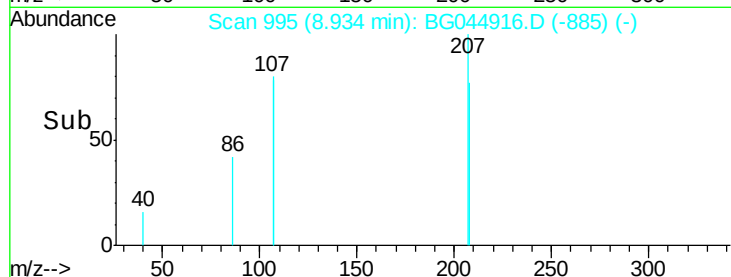
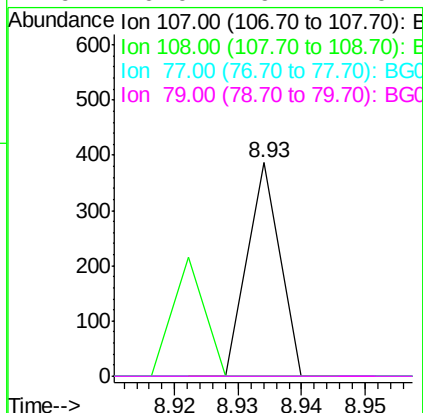
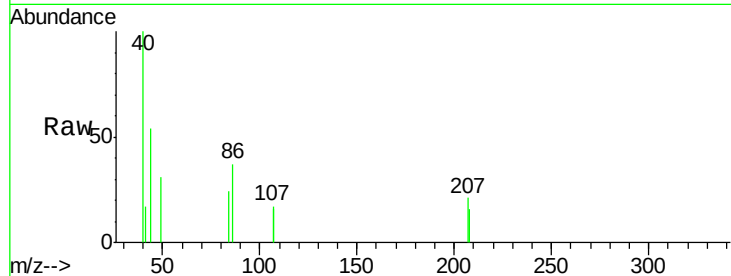




#20
3+4-Methylphenols
Concen: 27.18 ng
RT: 8.93 min Scan# 995
Delta R.T. 0.12 min
Lab File: BG044916.D
Acq: 20 Mar 2020 9:54

Instrument :
BNA_G
ClientSampleId :
DFTPP

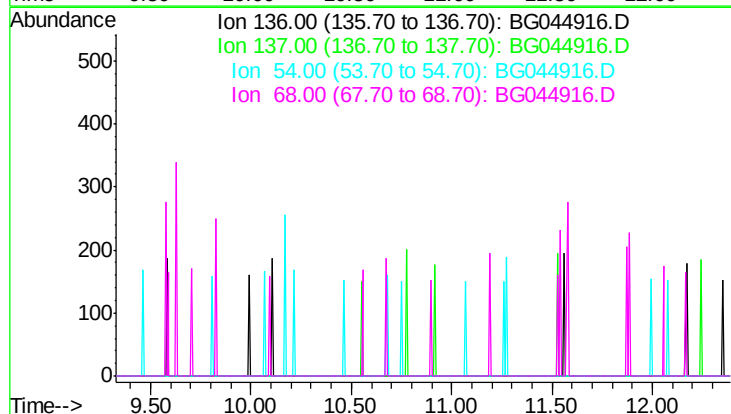
Tgt Ion	Ratio	Lower	Upper
107	100		
108	0.0	71.3	111.3#
77	0.0	16.9	56.9#
79	0.0	9.7	49.7#

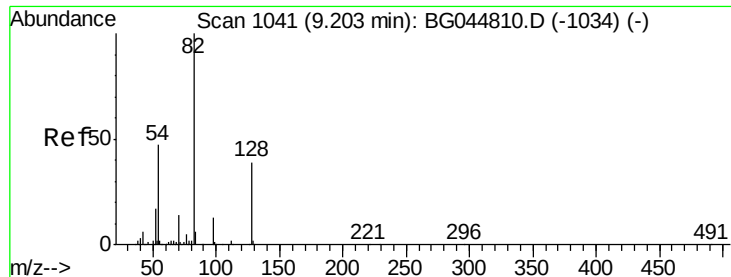


#21
Naphthalene-d8
Concen: 0.00 ng
Expected RT: 10.86 min

Lab File: BG044916.D
Acq: 20 Mar 2020 9:54

Tgt Ion	Sig	Exp Ratio
136	100	
137	12.2	
54	9.9	
68	6.7	





#23

Nitrobenzene-d5

Concen: 0.00 ng

RT: 9.26 min Scan# 1050

Delta R.T. 0.05 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

BNA_G

ClientSampleId :

DFTPP

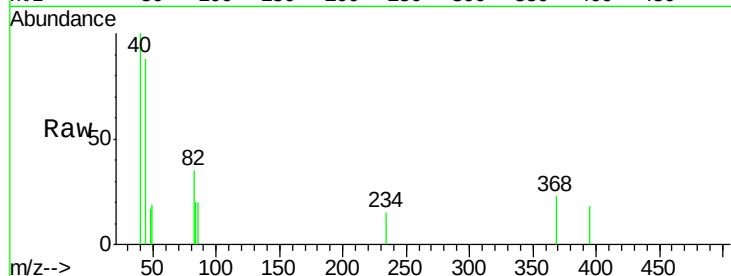
Tgt Ion: 82 Resp: 129

Ion Ratio Lower Upper

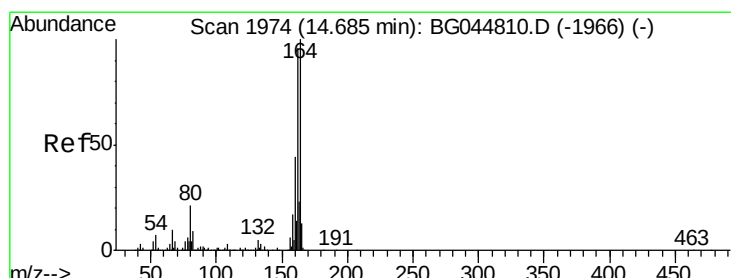
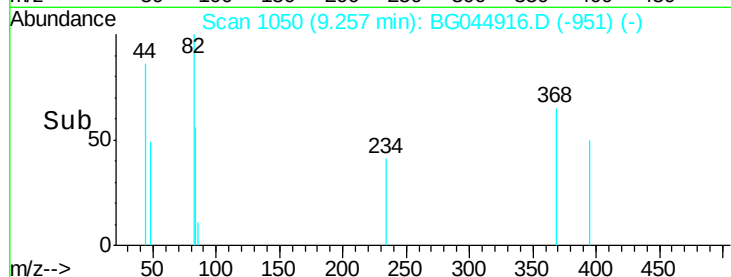
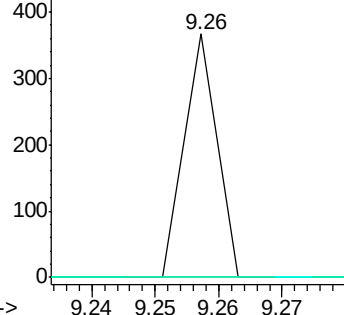
82 100

128 0.0 30.6 46.0#

54 0.0 37.1 55.7#



Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 128.00 (127.70 to 128.70): BGC
Ion 54.00 (53.70 to 54.70): BGC



#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.69 min Scan# 1974

Delta R.T. 0.00 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

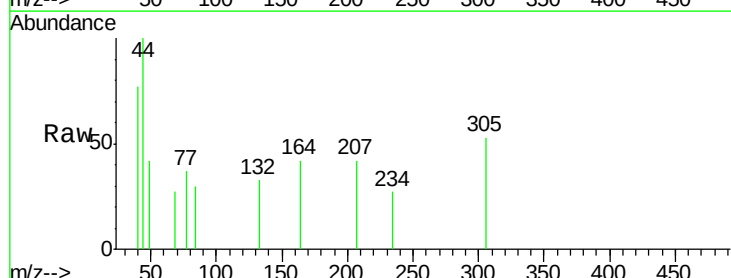
Tgt Ion: 164 Resp: 94

Ion Ratio Lower Upper

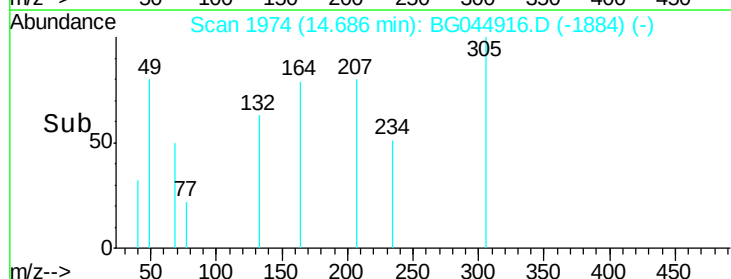
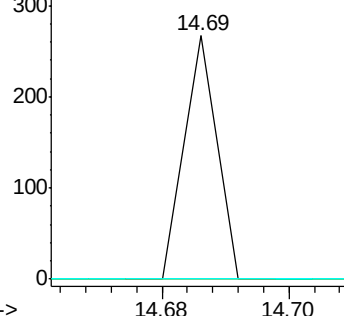
164 100

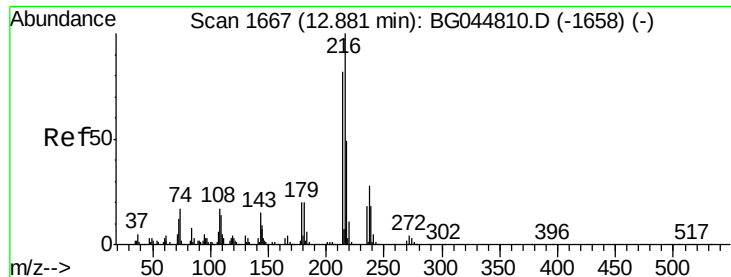
162 0.0 76.7 115.1#

160 0.0 35.0 52.4#



Abundance Ion 164.00 (163.70 to 164.70): BGC
Ion 162.00 (161.70 to 162.70): BGC
Ion 160.00 (159.70 to 160.70): BGC





#40

1,2,4,5-Tetrachlorobenzene

Concen: 17.44 ng

RT: 12.48 min Scan# 1599

Delta R.T. -0.40 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

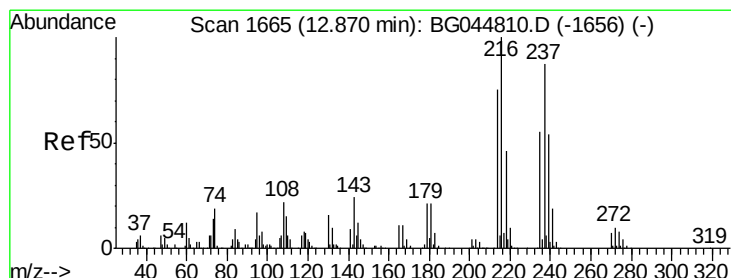
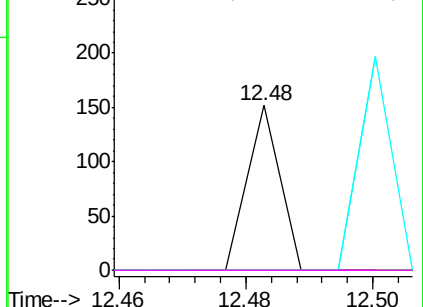
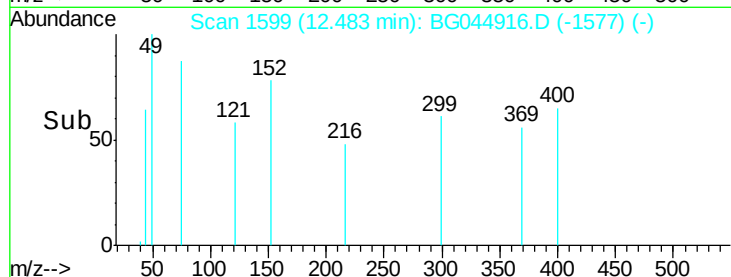
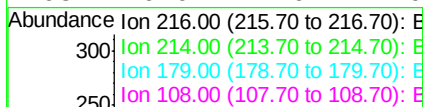
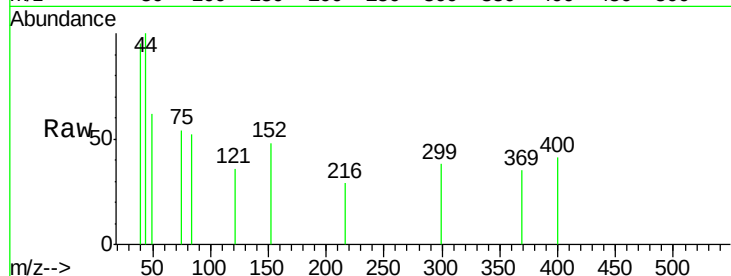
Instrument :

BNA_G

ClientSampleId :

DFTPP

Tgt Ion:	216	Resp:	54
Ion	Ratio	Lower	Upper
216	100		
214	0.0	63.8	95.6#
179	127.8	16.2	24.2#
108	0.0	14.6	22.0#



#41

Hexachlorocyclopentadiene

Concen: 40.19 ng

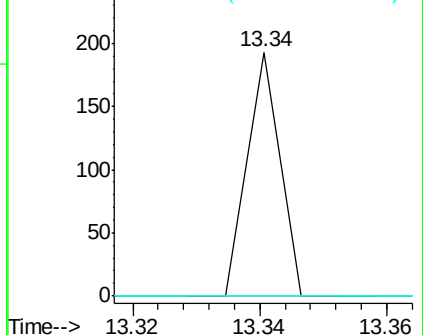
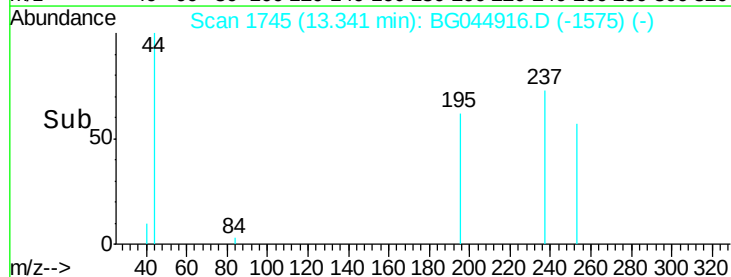
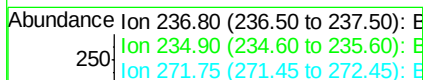
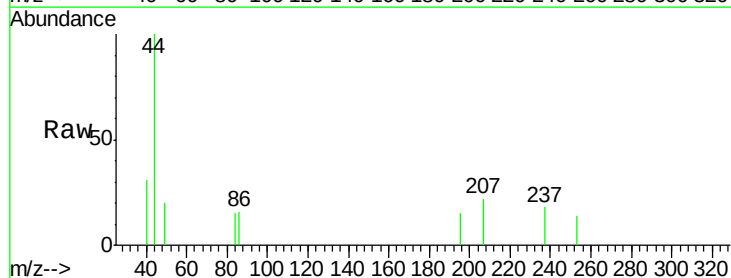
RT: 13.34 min Scan# 1745

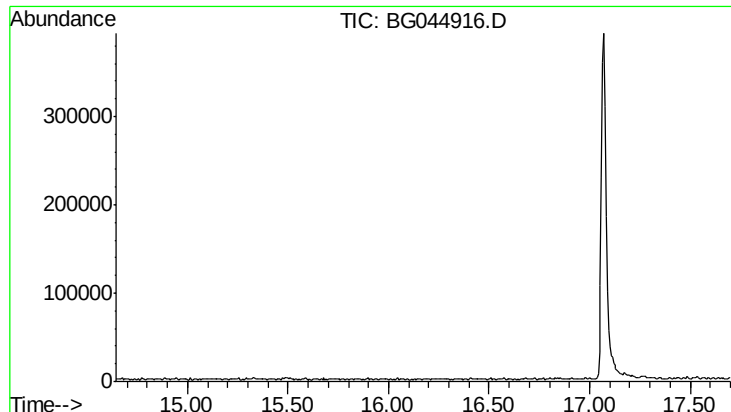
Delta R.T. 0.47 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Tgt Ion:	237	Resp:	68
Ion	Ratio	Lower	Upper
237	100		
235	0.0	42.9	82.9#
272	0.0	0.0	31.6





#42

2,4,6-Tribromophenol

Concen: 0.00 ng

Expected RT: 16.17 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

BNA_G

ClientSampleId :

DFTPP

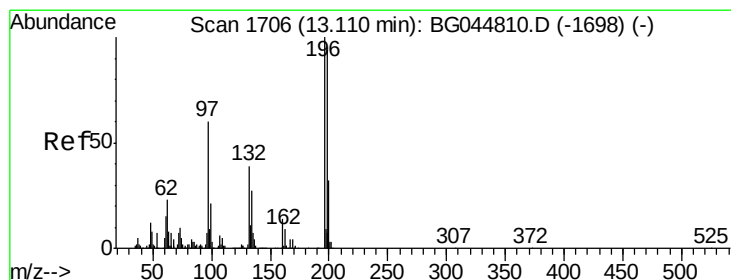
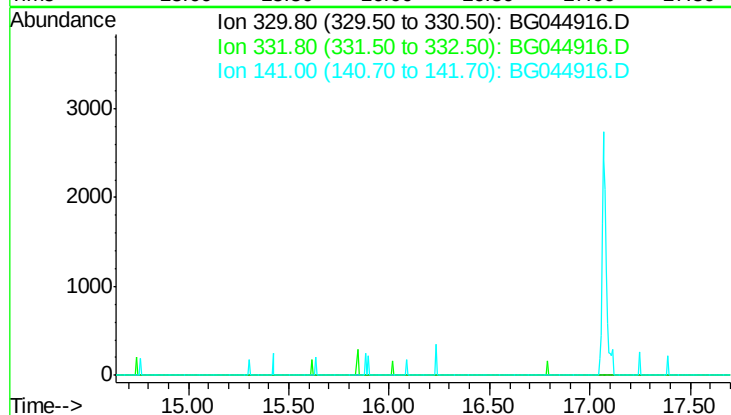
Tgt Ion: 330

Sig Exp Ratio

330 100

332 97.2

141 36.9



#43

2,4,6-Trichlorophenol

Concen: 31.64 ng

RT: 13.38 min Scan# 1752

Delta R.T. 0.27 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

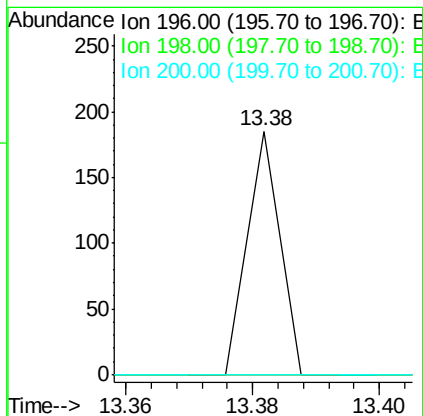
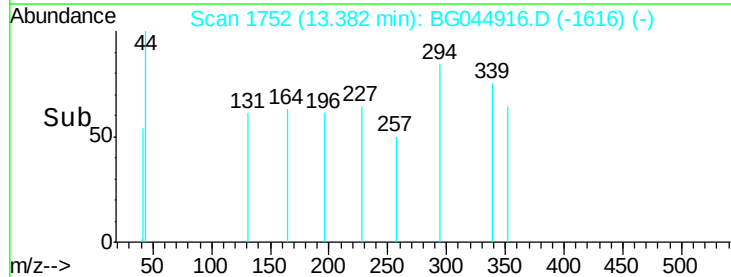
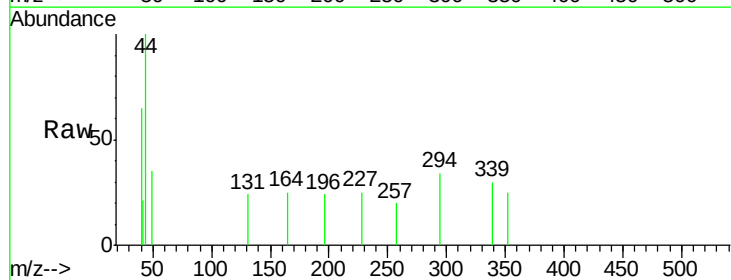
Tgt Ion: 196 Resp: 65

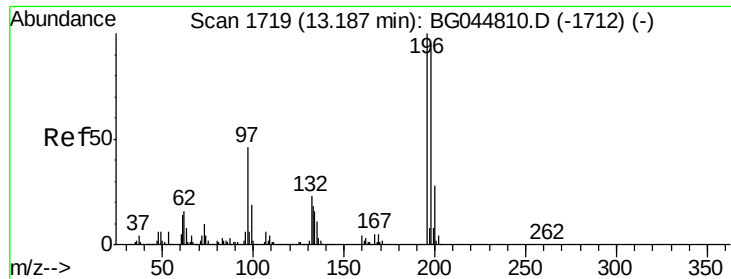
Ion Ratio Lower Upper

196 100

198 0.0 74.9 112.3#

200 0.0 25.8 38.6#

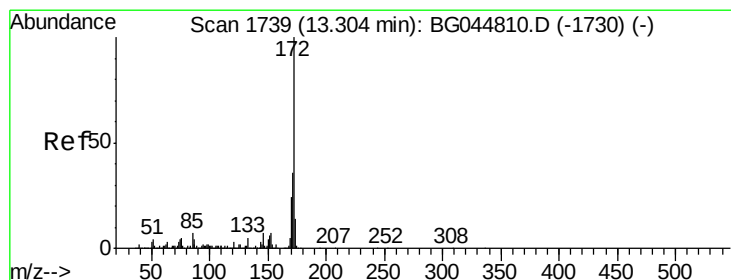
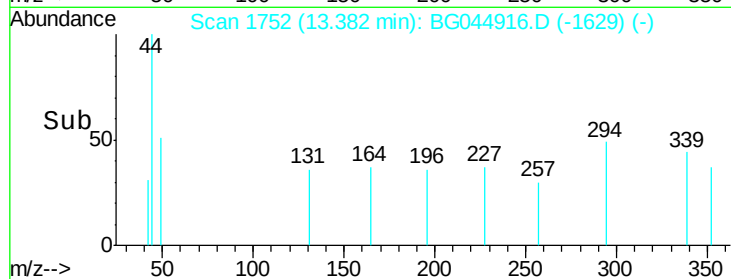
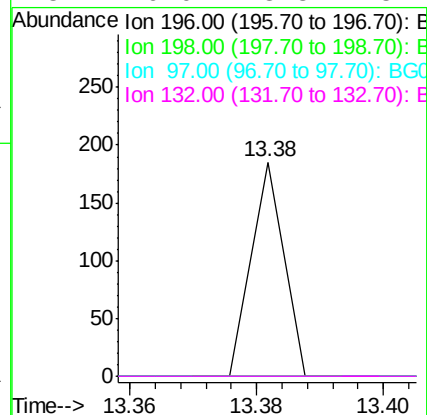
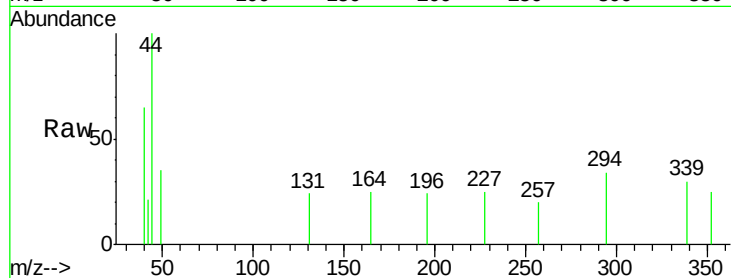




#44
 2,4,5-Trichlorophenol
 Concen: 30.51 ng
 RT: 13.38 min Scan# 1752
 Delta R.T. 0.19 min
 Lab File: BG044916.D
 Acq: 20 Mar 2020 9:54

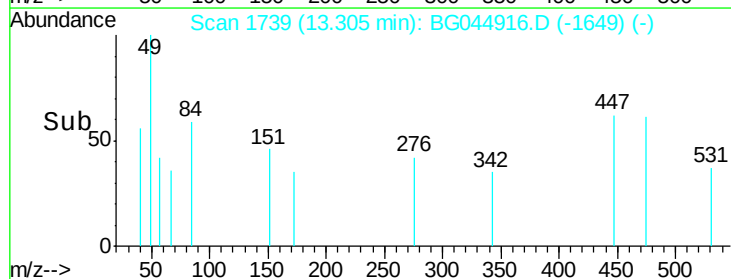
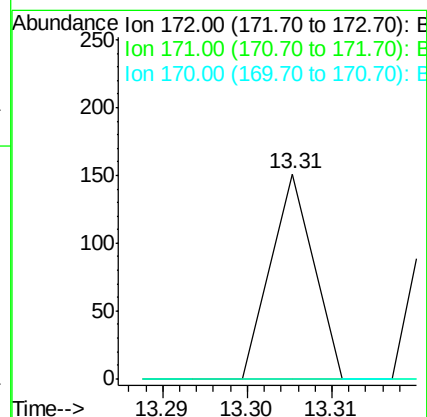
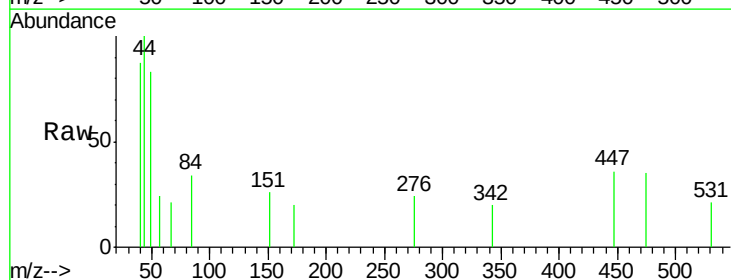
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

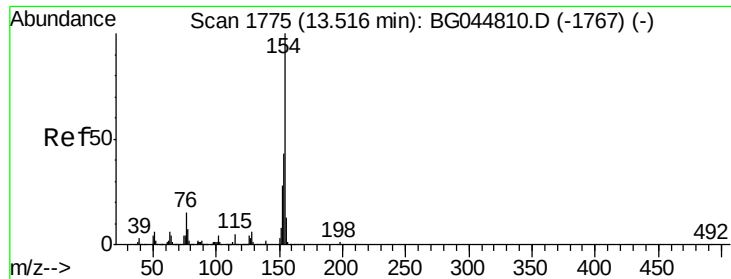
Tgt Ion	Ratio	Lower	Upper
196	100		
198	0.0	74.2	111.4#
97	0.0	36.7	55.1#
132	0.0	18.8	28.2#



#45
 2-Fluorobiphenyl
 Concen: 8.07 ng
 RT: 13.31 min Scan# 1739
 Delta R.T. 0.00 min
 Lab File: BG044916.D
 Acq: 20 Mar 2020 9:54

Tgt Ion	Ratio	Lower	Upper
172	100		
171	0.0	28.7	43.1#
170	0.0	19.0	28.6#

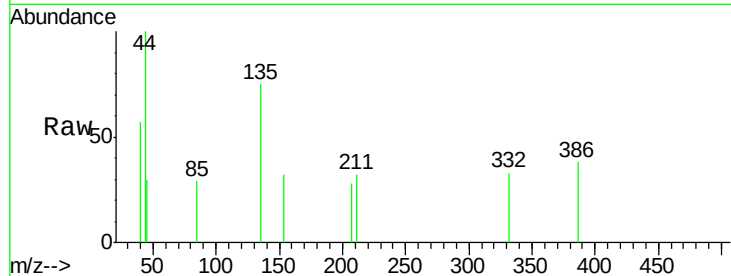




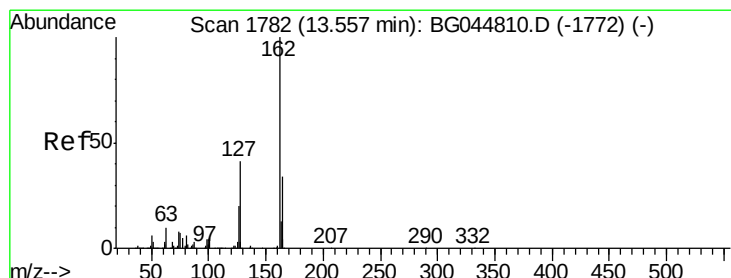
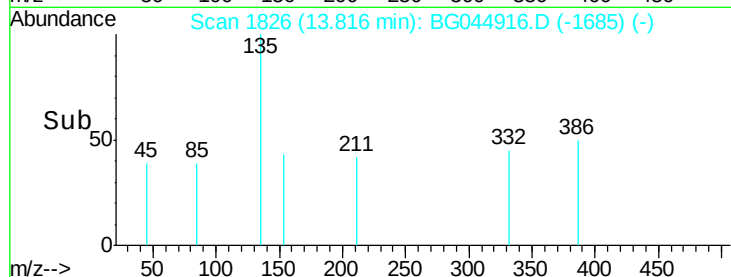
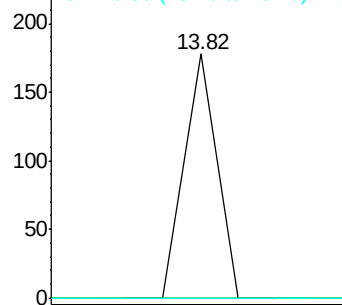
#46
1,1'-Biphenyl
Concen: 8.39 ng
RT: 13.82 min Scan# 1826
Delta R.T. 0.30 min
Lab File: BG044916.D
Acq: 20 Mar 2020 9:54

Instrument :
BNA_G
ClientSampleId :
DFTPP

Tgt Ion	Ratio	Lower	Upper
154	100		
153	100.0	22.9	62.9#
76	0.0	0.0	34.6

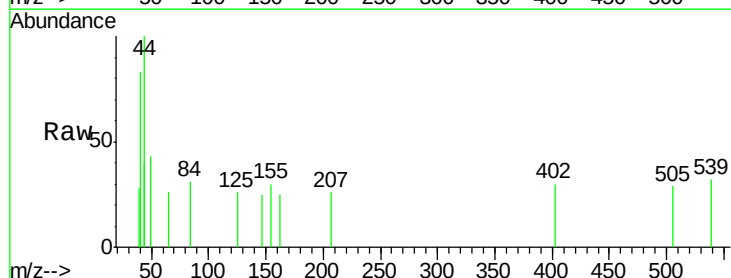


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): B

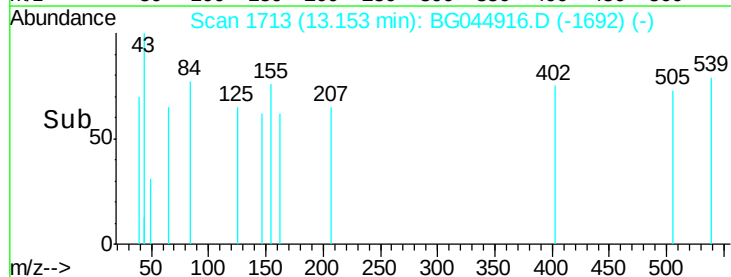
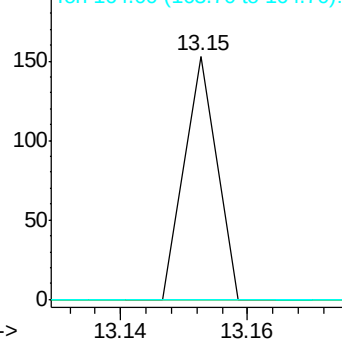


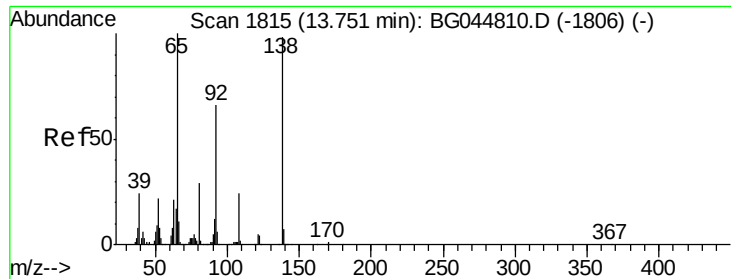
#47
2-Chloronaphthalene
Concen: 9.41 ng
RT: 13.15 min Scan# 1713
Delta R.T. -0.40 min
Lab File: BG044916.D
Acq: 20 Mar 2020 9:54

Tgt Ion	Ratio	Lower	Upper
162	100		
127	0.0	33.1	49.7#
164	0.0	27.4	41.2#



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





#48

2-Nitroaniline

Concen: 33.85 ng

RT: 13.74 min Scan# 1813

Delta R.T. -0.01 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

BNA_G

ClientSampleId :

DFTPP

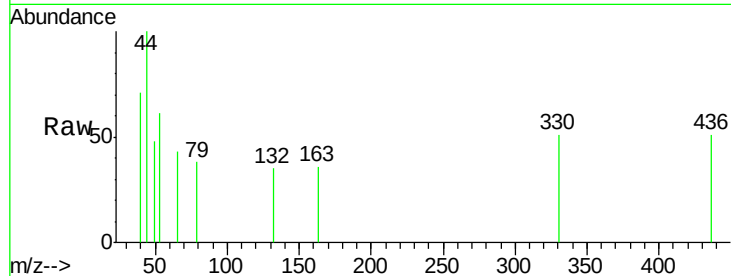
Tgt Ion: 65 Resp: 68

Ion Ratio Lower Upper

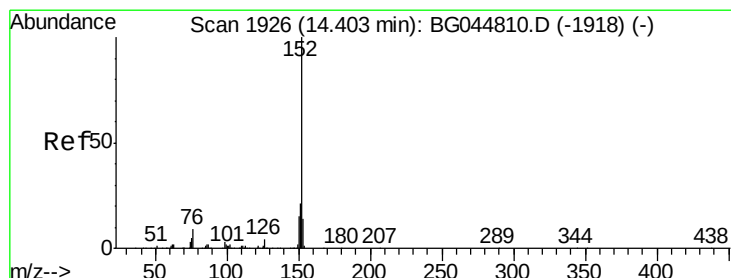
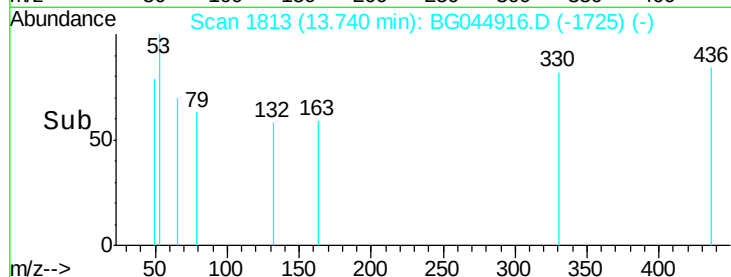
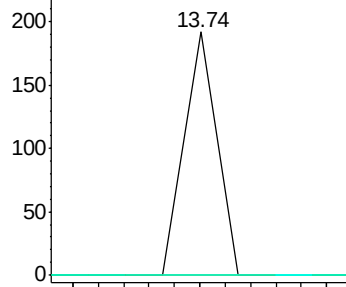
65 100

92 0.0 52.6 79.0#

138 0.0 78.3 117.5#



Abundance Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC
Ion 138.00 (137.70 to 138.70): BGC



#49

Acenaphthylene

Concen: 6.23 ng

RT: 14.89 min Scan# 2008

Delta R.T. 0.48 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

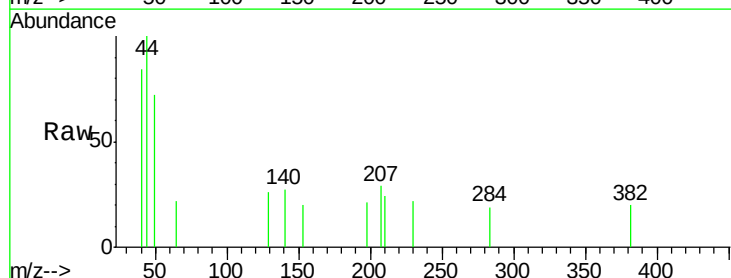
Tgt Ion: 152 Resp: 56

Ion Ratio Lower Upper

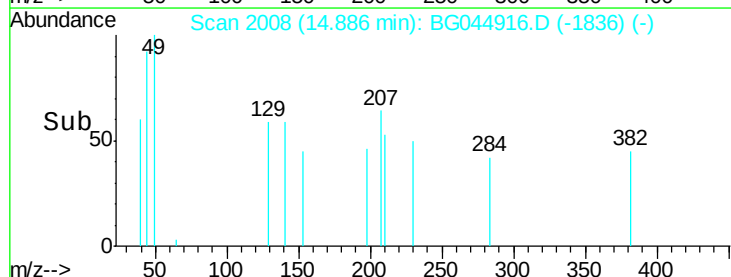
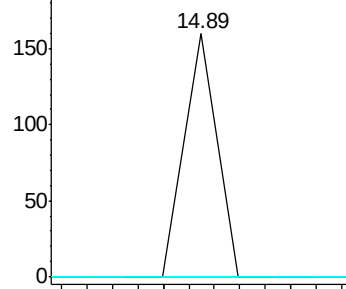
152 100

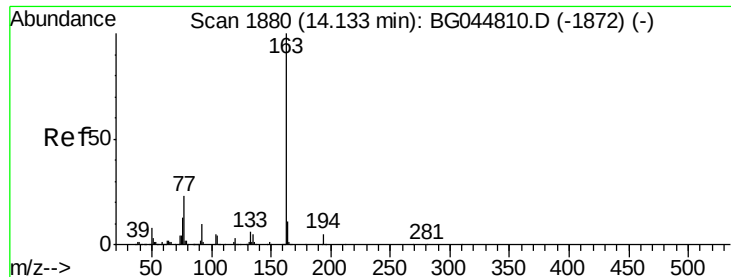
151 0.0 16.8 25.2#

153 0.0 10.8 16.2#



Abundance Ion 152.00 (151.70 to 152.70): BGC
Ion 151.00 (150.70 to 151.70): BGC
Ion 153.00 (152.70 to 153.70): BGC





#50

Dimethylphthalate

Concen: 23.37 ng

RT: 13.91 min Scan# 1842

Delta R.T. -0.22 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

BNA_G

ClientSampleId :

DFTPP

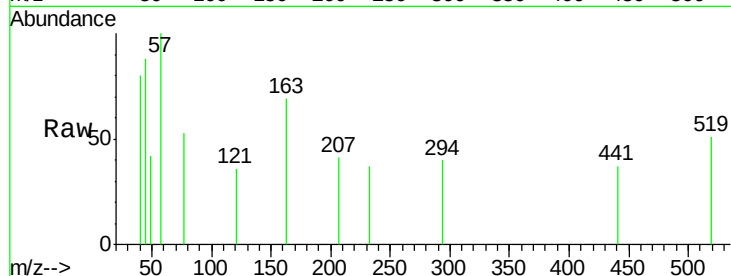
Tgt Ion:163 Resp: 175

Ion Ratio Lower Upper

163 100

194 0.0 3.7 5.5#

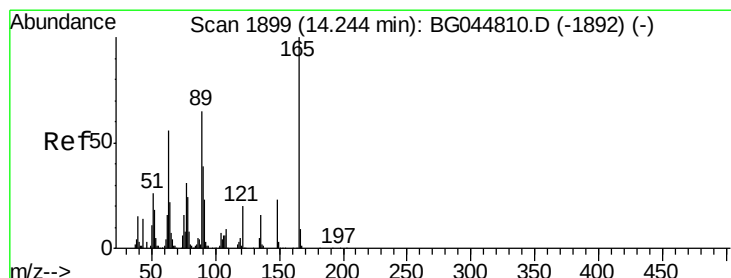
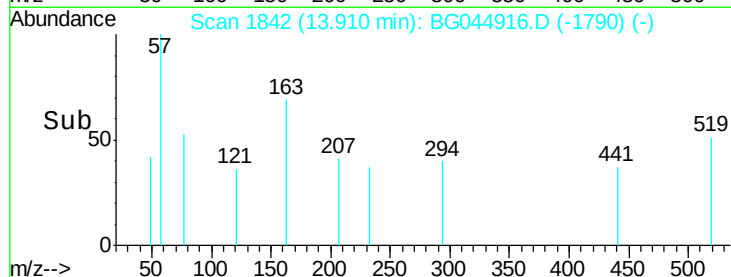
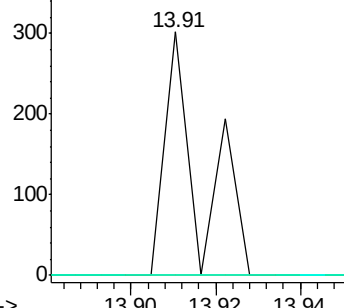
164 0.0 9.1 13.7#



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



#51

2,6-Dinitrotoluene

Concen: 36.45 ng

RT: 14.25 min Scan# 1899

Delta R.T. 0.00 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

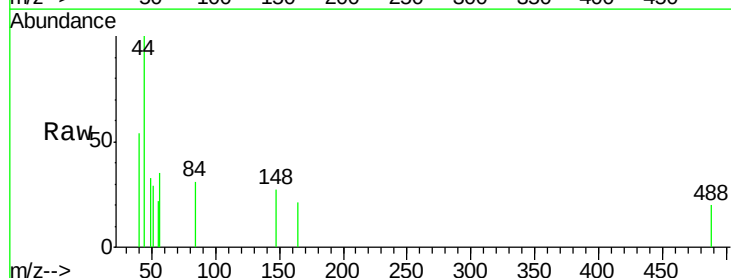
Tgt Ion:165 Resp: 55

Ion Ratio Lower Upper

165 100

63 0.0 45.8 68.8#

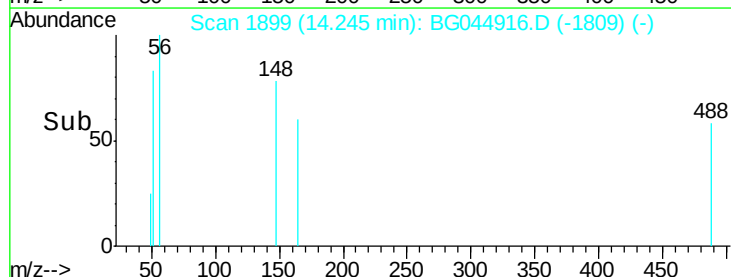
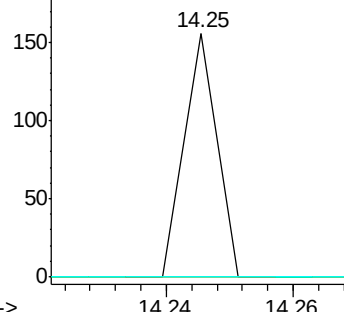
89 0.0 51.8 77.6#

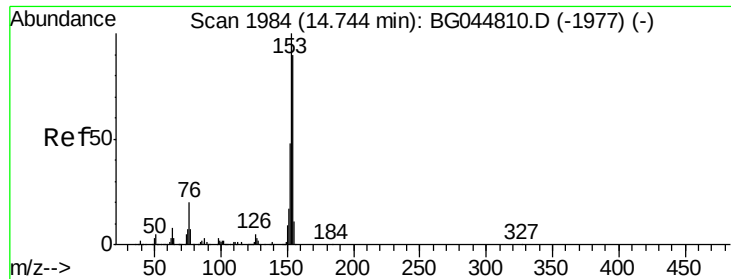


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#52

Acenaphthene

Concen: 14.78 ng

RT: 14.51 min Scan# 1944

Delta R.T. -0.23 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

BNA_G

ClientSampleId :

DFTPP

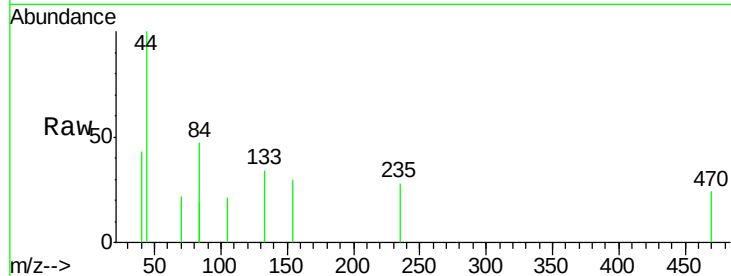
Tgt Ion:154 Resp: 87

Ion Ratio Lower Upper

154 100

153 0.0 89.0 133.6#

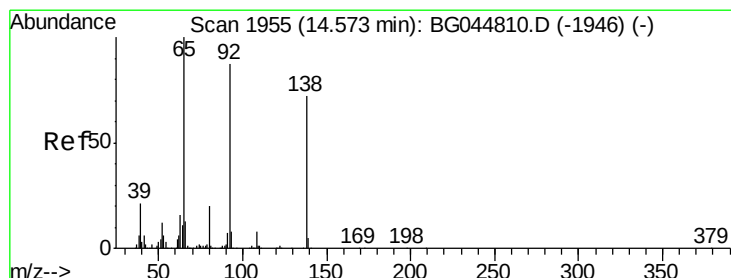
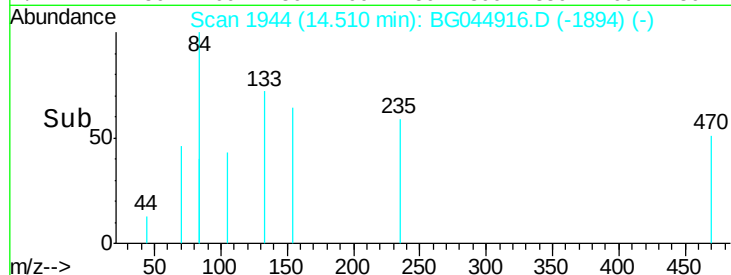
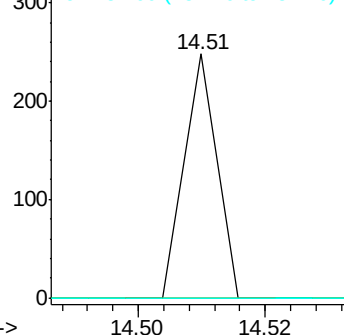
152 0.0 43.0 64.6#



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



#53

3-Nitroaniline

Concen: 44.38 ng

RT: 14.82 min Scan# 1996

Delta R.T. 0.24 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

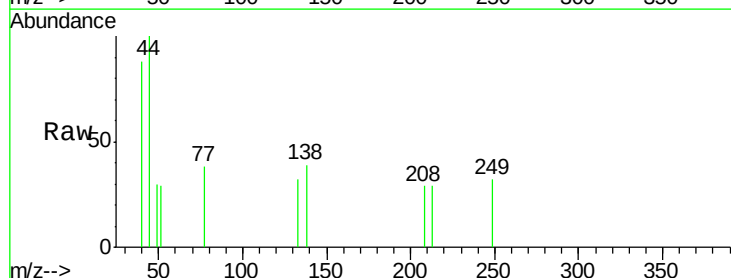
Tgt Ion:138 Resp: 77

Ion Ratio Lower Upper

138 100

108 0.0 9.0 13.4#

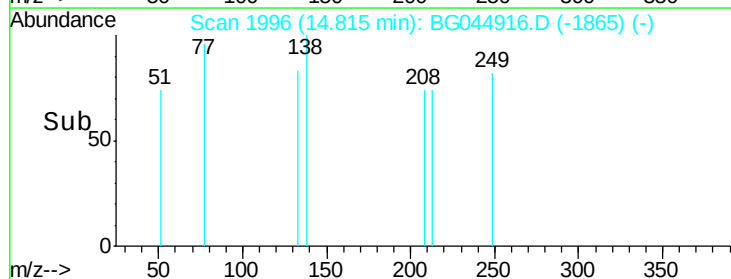
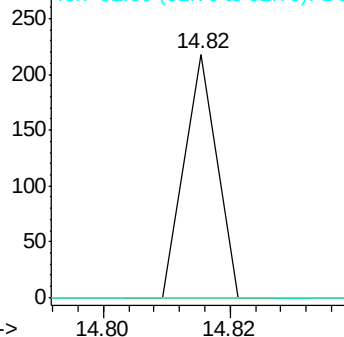
92 0.0 96.8 145.2#

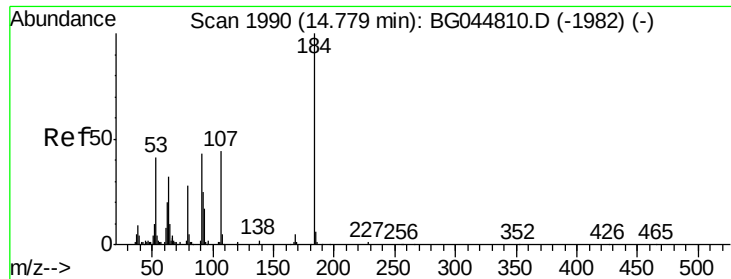


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

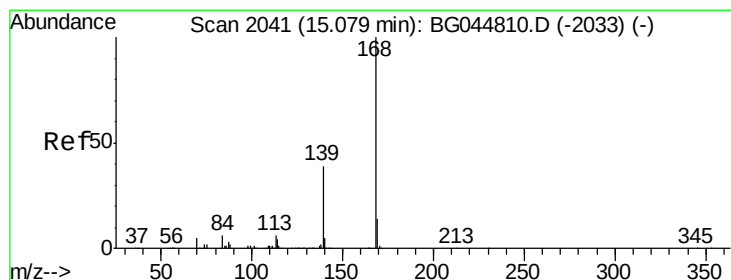
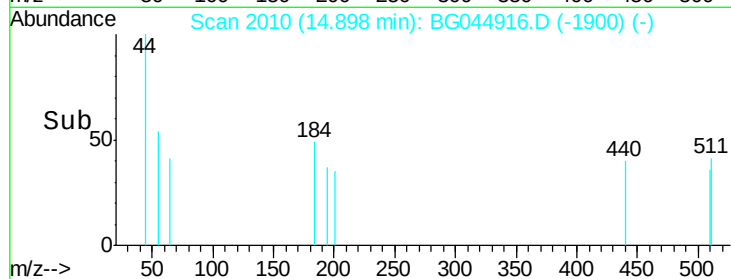
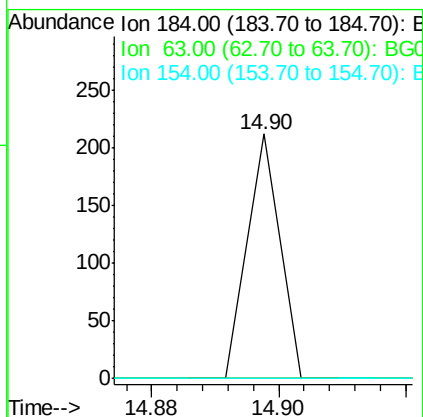
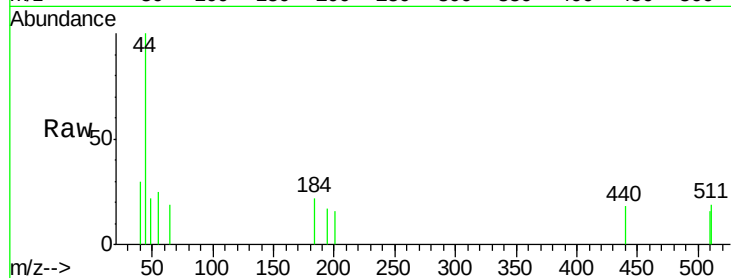




#54
2,4-Dinitrophenol
Concen: 93.54 ng
RT: 14.90 min Scan# 2010
Delta R.T. 0.12 min
Lab File: BG044916.D
Acq: 20 Mar 2020 9:54

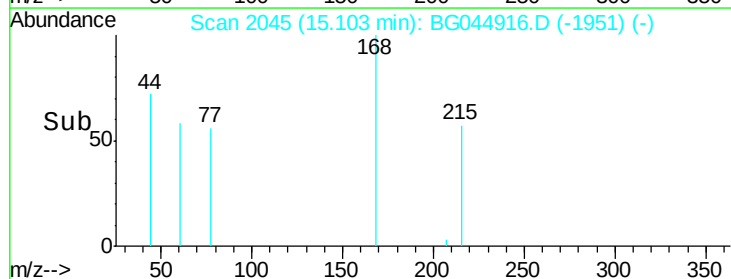
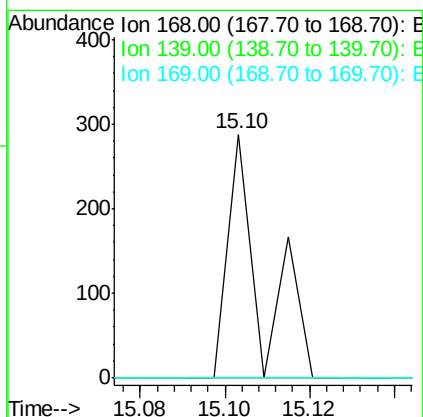
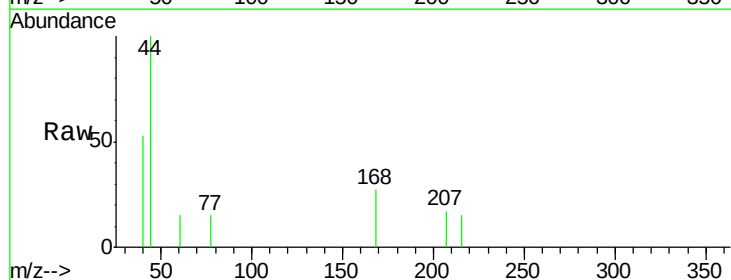
Instrument :
BNA_G
ClientSampleId :
DFTPP

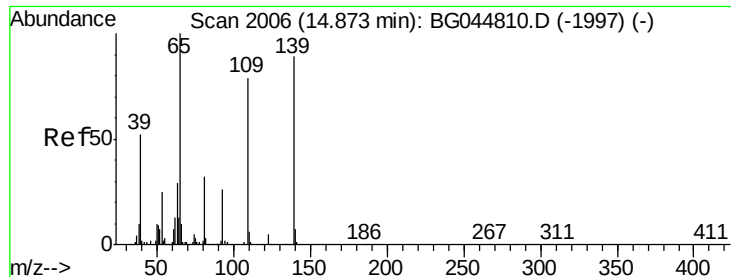
Tgt Ion:184 Resp: 75
Ion Ratio Lower Upper
184 100
63 0.0 45.5 68.3#
154 0.0 49.1 73.7#



#55
Dibenzofuran
Concen: 18.74 ng
RT: 15.10 min Scan# 2045
Delta R.T. 0.02 min
Lab File: BG044916.D
Acq: 20 Mar 2020 9:54

Tgt Ion:168 Resp: 160
Ion Ratio Lower Upper
168 100
139 0.0 31.4 47.0#
169 0.0 11.1 16.7#

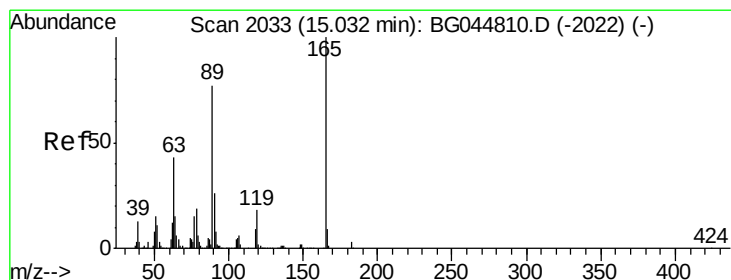
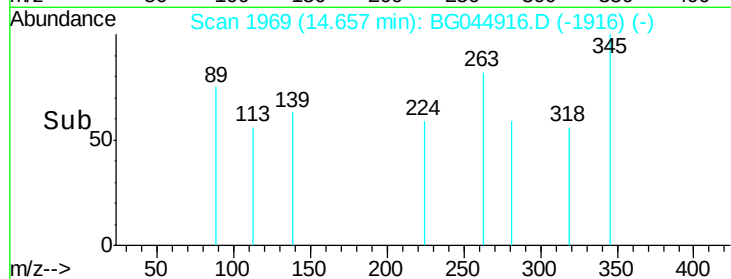
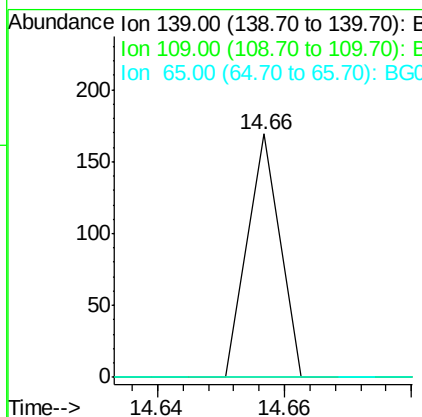
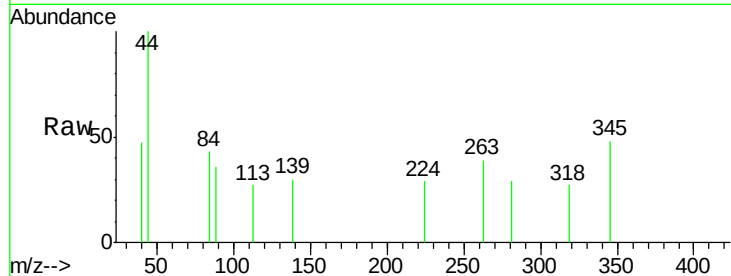




#56
4-Nitrophenol
Concen: 45.31 ng
RT: 14.66 min Scan# 1969
Delta R.T. -0.22 min
Lab File: BG044916.D
Acq: 20 Mar 2020 9:54

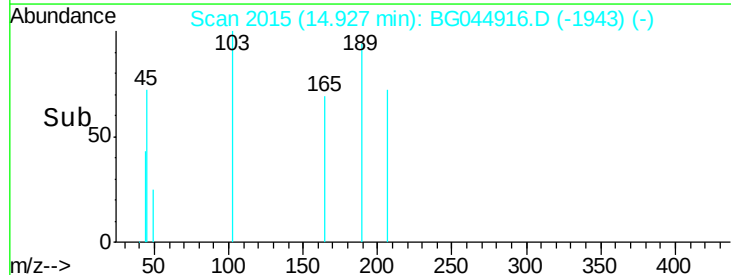
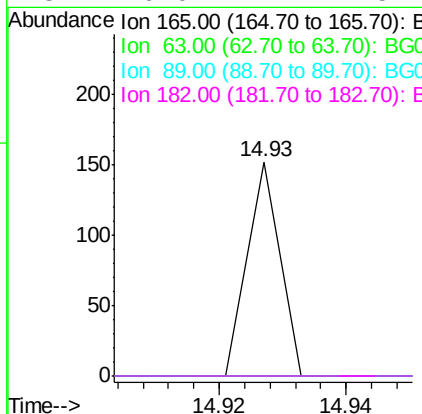
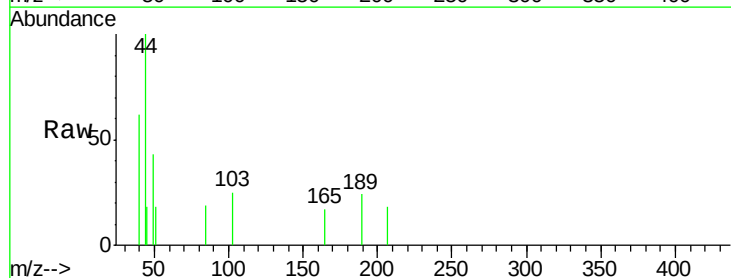
Instrument :
BNA_G
ClientSampleId :
DFTPP

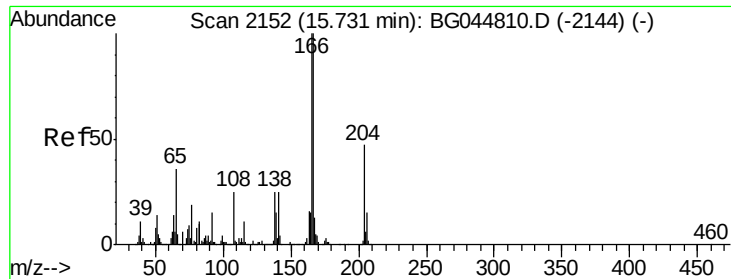
Tgt Ion:139 Resp: 60
Ion Ratio Lower Upper
139 100
109 0.0 68.8 108.8#
65 0.0 92.5 132.5#



#57
2,4-Dinitrotoluene
Concen: 26.09 ng
RT: 14.93 min Scan# 2015
Delta R.T. -0.10 min
Lab File: BG044916.D
Acq: 20 Mar 2020 9:54

Tgt Ion:165 Resp: 54
Ion Ratio Lower Upper
165 100
63 0.0 34.6 52.0#
89 0.0 61.3 91.9#
182 0.0 2.2 3.2#





#58

Fluorene

Concen: 9.11 ng

RT: 15.77 min Scan# 2158

Delta R.T. 0.04 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

BNA_G

ClientSampleId :

DFTPP

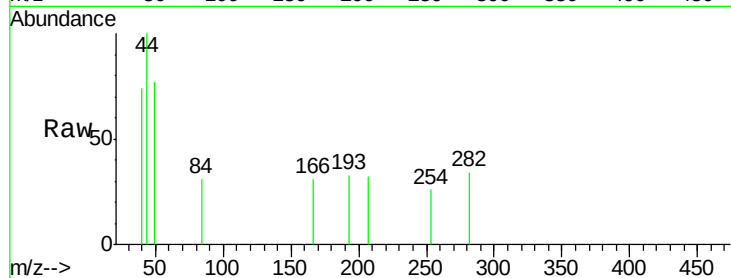
Tgt Ion:166 Resp: 64

Ion Ratio Lower Upper

166 100

165 0.0 79.7 119.5#

167 0.0 10.6 16.0#



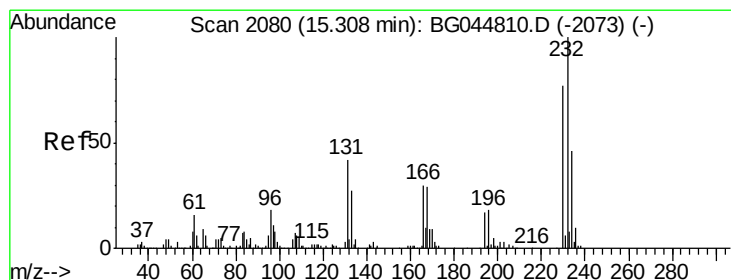
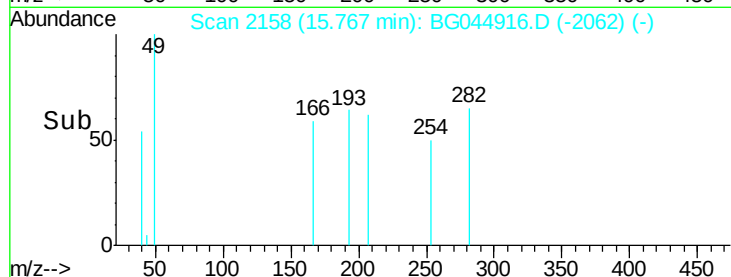
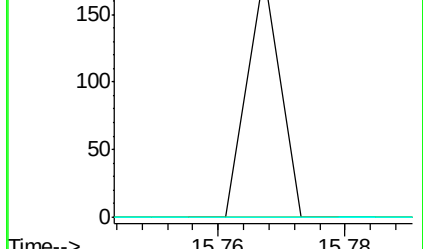
Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

15.77

15.76 15.78



#59

2,3,4,6-Tetrachlorophenol

Concen: 178.43 ng

RT: 15.31 min Scan# 2080

Delta R.T. 0.00 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Tgt Ion:232 Resp: 350

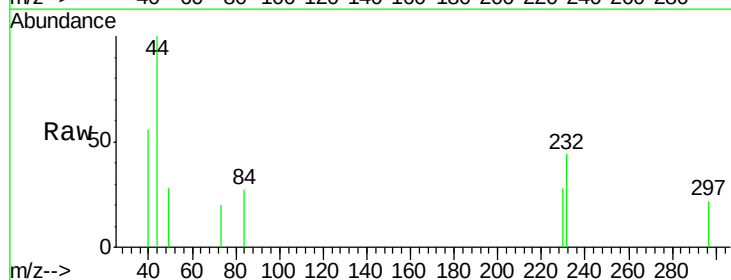
Ion Ratio Lower Upper

232 100

131 16.0 31.8 47.8#

130 0.0 2.2 3.2#

166 18.3 20.2 30.2#



Abundance Ion 232.00 (231.70 to 232.70): E

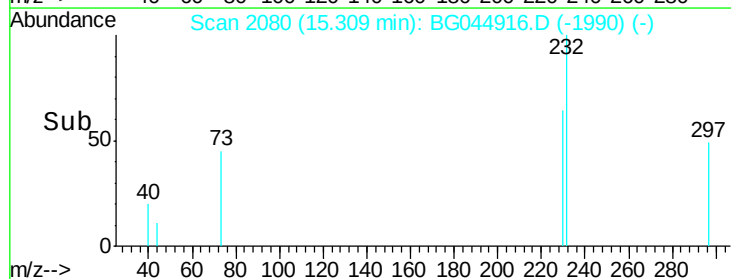
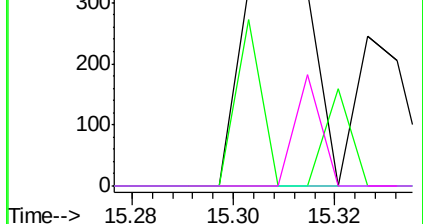
Ion 131.00 (130.70 to 131.70): E

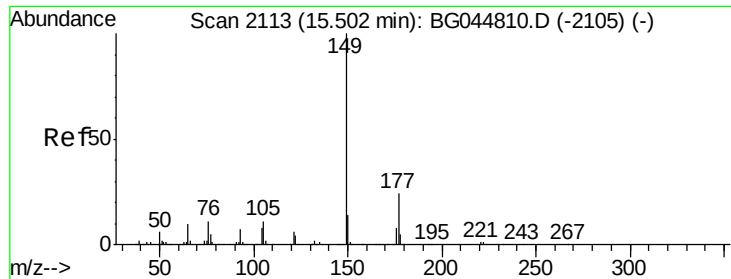
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

15.31

15.28 15.30 15.32





#60

Diethylphthalate

Concen: 24.08 ng

RT: 15.49 min Scan# 2111

Delta R.T. -0.01 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

BNA_G

ClientSampleId :

DFTPP

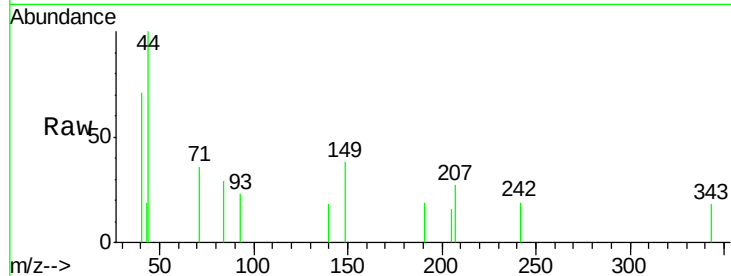
Tgt Ion:149 Resp: 188

Ion Ratio Lower Upper

149 100

177 0.0 19.3 28.9#

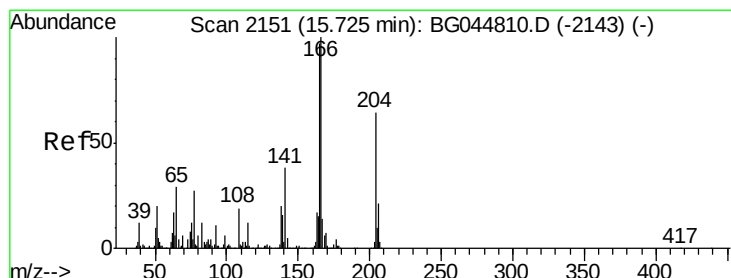
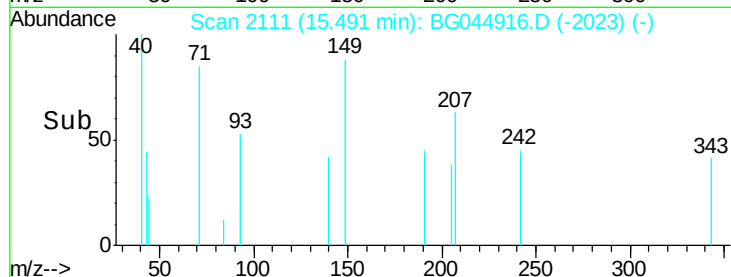
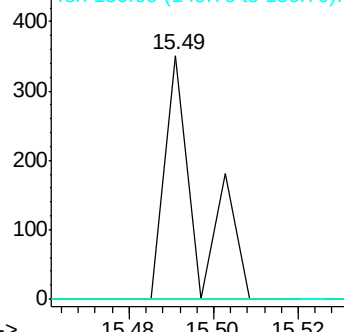
150 0.0 11.0 16.6#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#61

4-Chlorophenyl-phenylether

Concen: 14.81 ng

RT: 15.32 min Scan# 2082

Delta R.T. -0.40 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

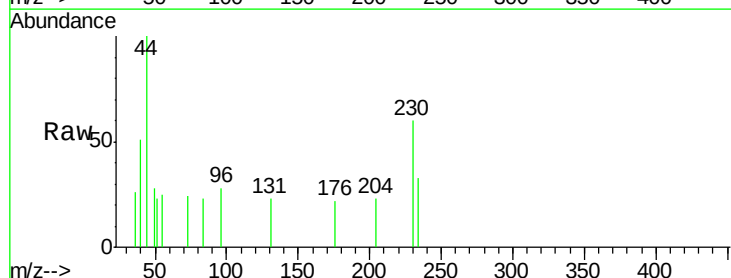
Tgt Ion:204 Resp: 56

Ion Ratio Lower Upper

204 100

206 0.0 26.2 39.2#

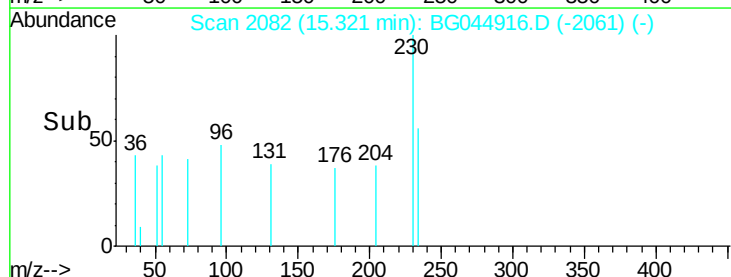
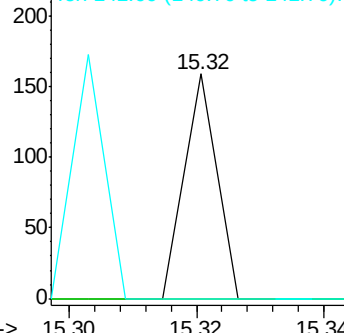
141 0.0 47.7 71.5#

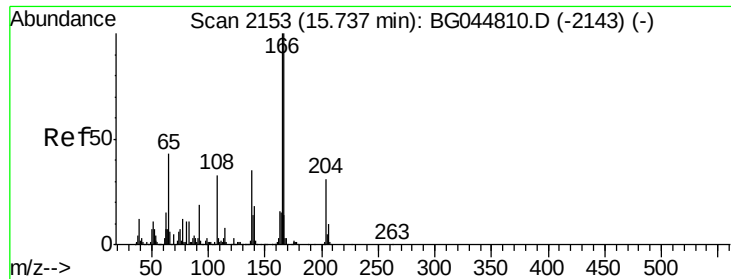


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

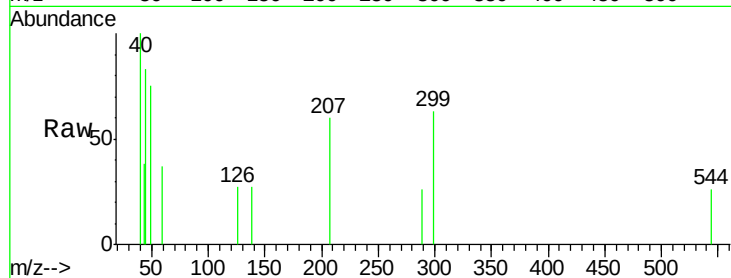




#62
4-Nitroaniline
Concen: 30.27 ng
RT: 15.64 min Scan# 2136
Delta R.T. -0.10 min
Lab File: BG044916.D
Acq: 20 Mar 2020 9:54

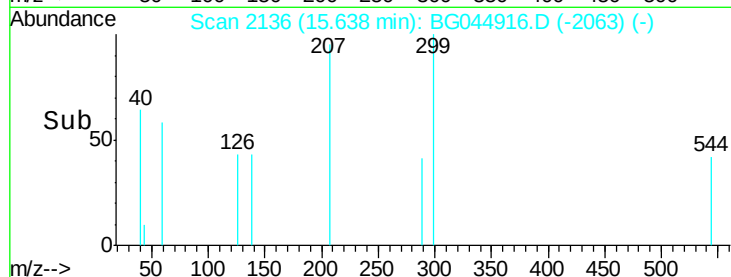
Instrument :
BNA_G
ClientSampleId :
DFTPP

Tgt Ion: 138 Resp: 56
Ion Ratio Lower Upper
138 100
92 0.0 34.5 74.5#
108 0.0 74.5 114.5#

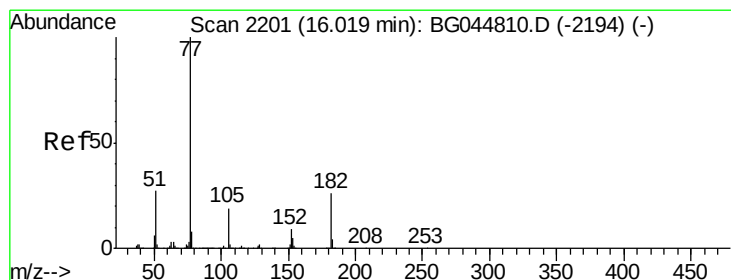


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BGC
Ion 108.00 (107.70 to 108.70): E

15.64

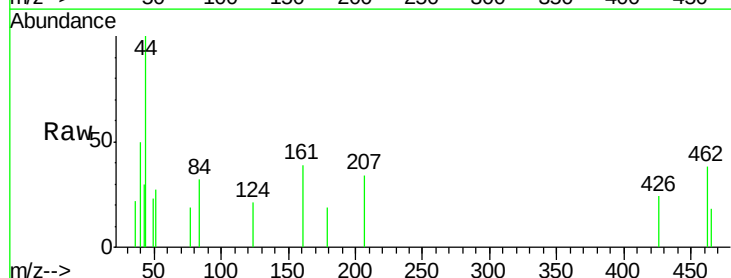


Time--> 15.62 15.64



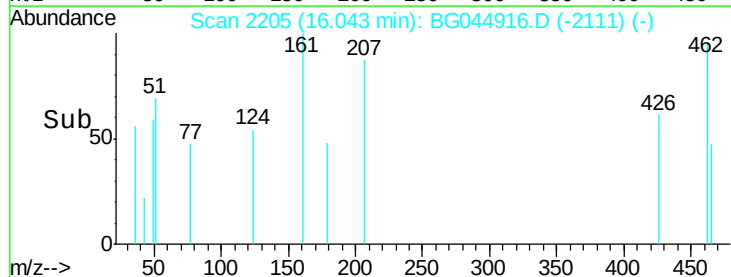
#63
Azobenzene
Concen: 6.91 ng
RT: 16.04 min Scan# 2205
Delta R.T. 0.02 min
Lab File: BG044916.D
Acq: 20 Mar 2020 9:54

Tgt Ion: 77 Resp: 56
Ion Ratio Lower Upper
77 100
182 0.0 6.4 46.4#
105 0.0 0.0 39.1
51 146.2 7.3 47.3#

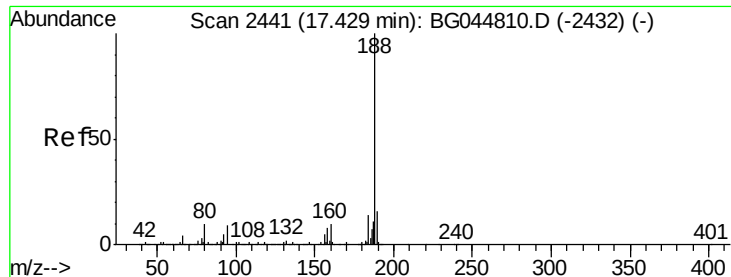


Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BGC

16.04



Time--> 16.02 16.04 16.06



#64

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.19 min Scan# 2400

Delta R.T. -0.24 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

BNA_G

ClientSampled :

DFTPP

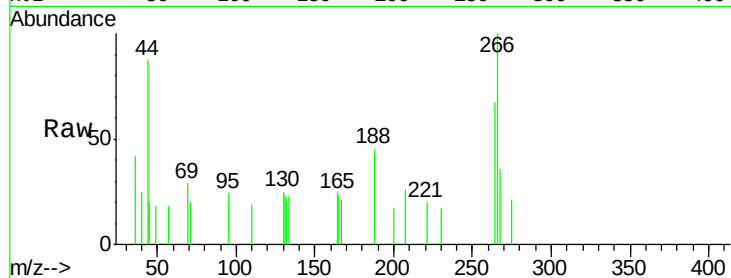
Tgt Ion:188 Resp: 139

Ion Ratio Lower Upper

188 100

94 0.0 7.3 10.9#

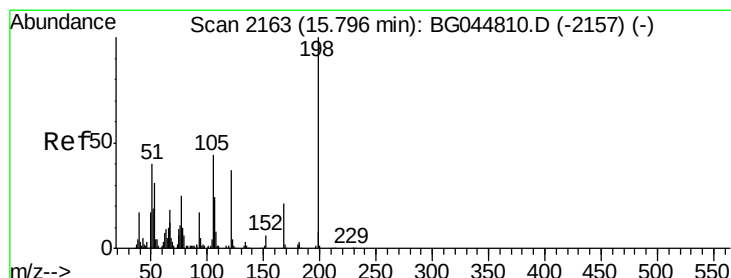
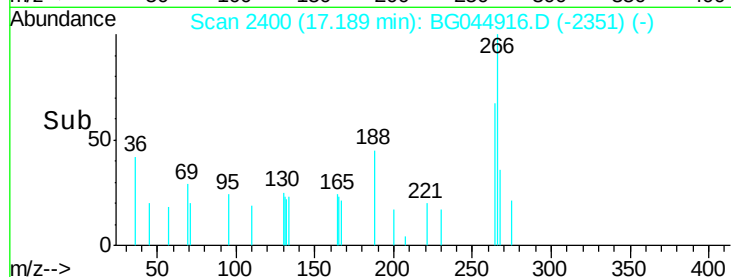
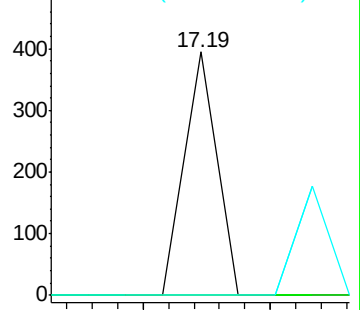
80 0.0 8.0 12.0#



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



#65

4,6-Dinitro-2-methylphenol

Concen: 94.95 ng

RT: 15.36 min Scan# 2089

Delta R.T. -0.43 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

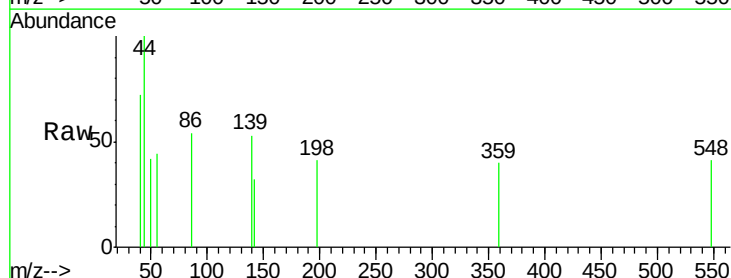
Tgt Ion:198 Resp: 68

Ion Ratio Lower Upper

198 100

51 0.0 21.1 61.1#

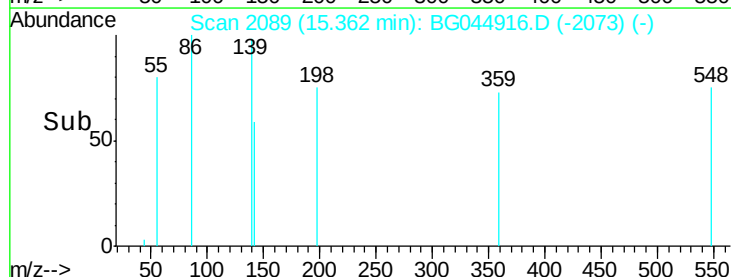
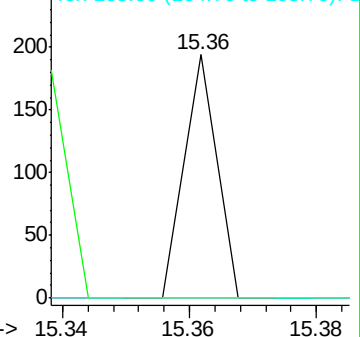
105 0.0 24.5 64.5#

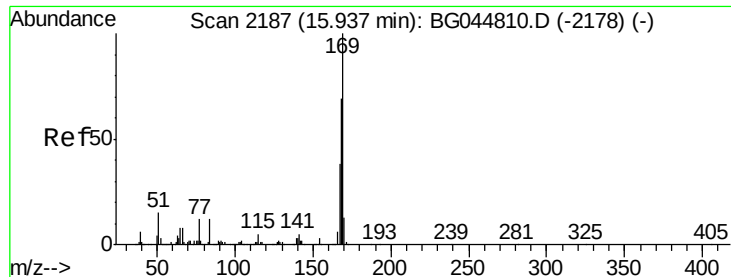


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E

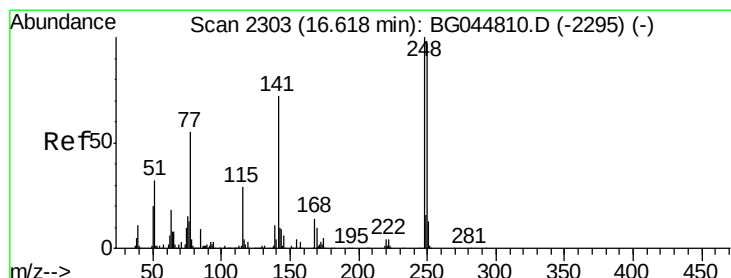
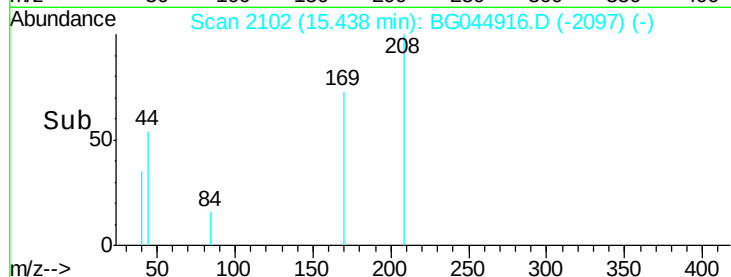
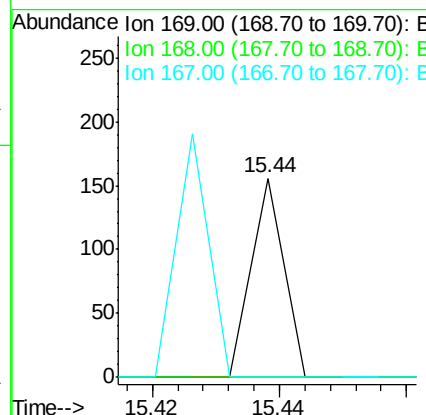
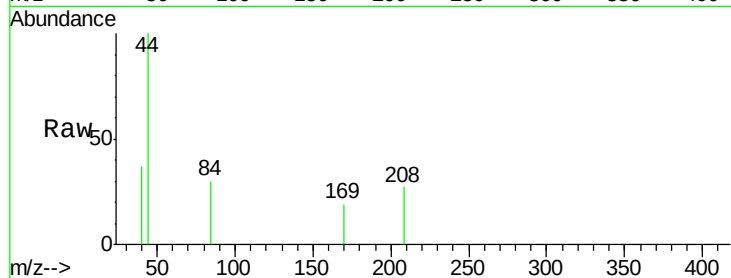




#66
 n-Nitrosodiphenylamine
 Concen: 13.14 ng
 RT: 15.44 min Scan# 2102
 Delta R.T. -0.50 min
 Lab File: BG044916.D
 Acq: 20 Mar 2020 9:54

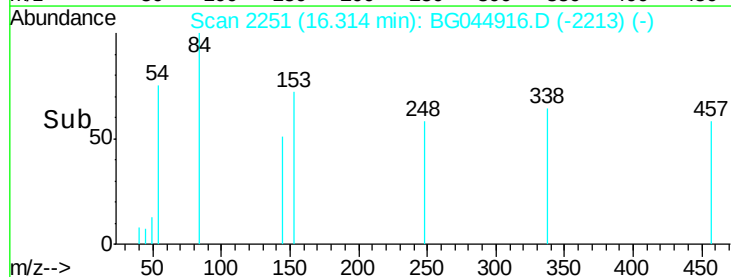
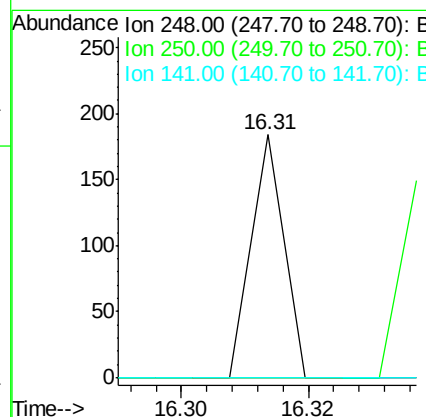
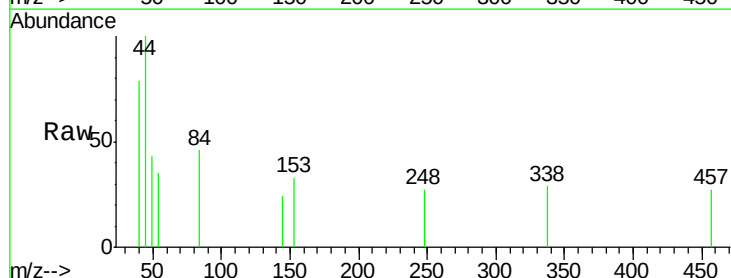
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

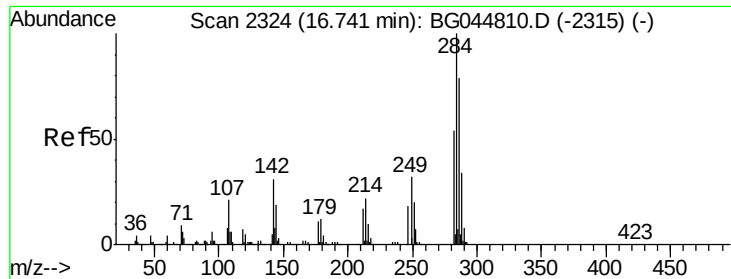
Tgt Ion	Ratio	Lower	Upper
169	100		
168	0.0	55.4	83.2#
167	0.0	30.1	45.1#



#67
 4-Bromophenyl-phenylether
 Concen: 37.41 ng
 RT: 16.31 min Scan# 2251
 Delta R.T. -0.30 min
 Lab File: BG044916.D
 Acq: 20 Mar 2020 9:54

Tgt Ion	Ratio	Lower	Upper
248	100		
250	0.0	77.9	116.9#
141	0.0	57.5	86.3#





#68

Hexachlorobenzene

Concen: 28.11 ng

RT: 16.81 min Scan# 2336

Delta R.T. 0.07 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

BNA_G

ClientSampleId :

DFTPP

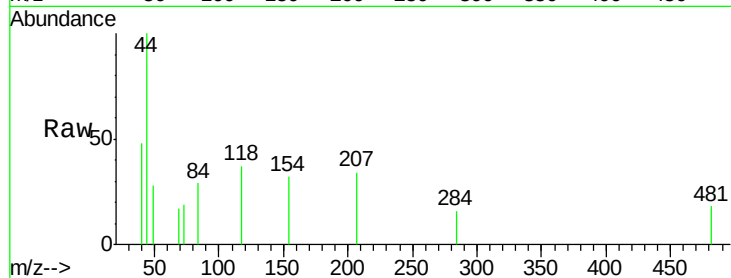
Tgt Ion:284 Resp: 53

Ion Ratio Lower Upper

284 100

142 0.0 25.0 37.6#

249 0.0 25.8 38.8#



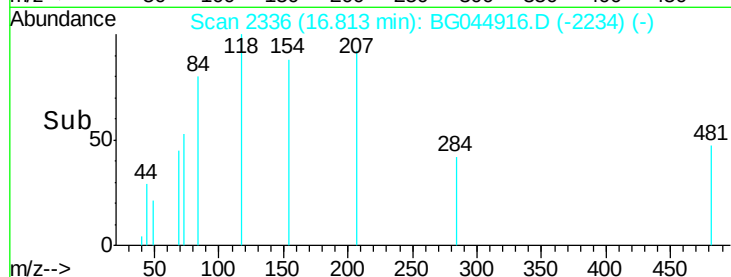
Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

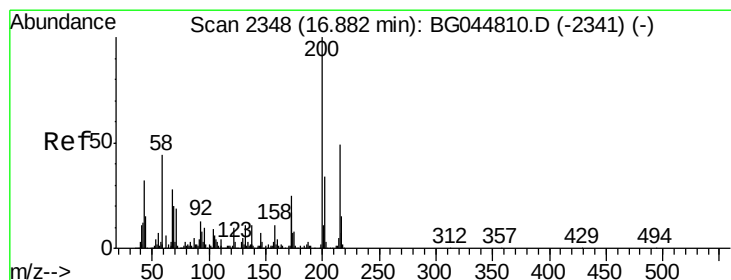
Ion 249.00 (248.70 to 249.70): E

16.81

16.82



Time-->



#69

Atrazine

Concen: 10577.68 ng

RT: 17.07 min Scan# 2380

Delta R.T. 0.19 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

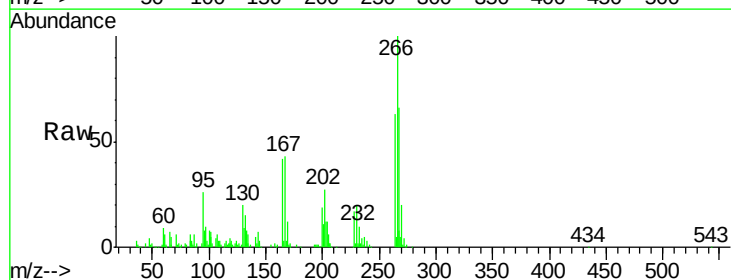
Tgt Ion:200 Resp: 16218

Ion Ratio Lower Upper

200 100

173 0.0 5.3 45.3#

215 0.0 28.9 68.9#



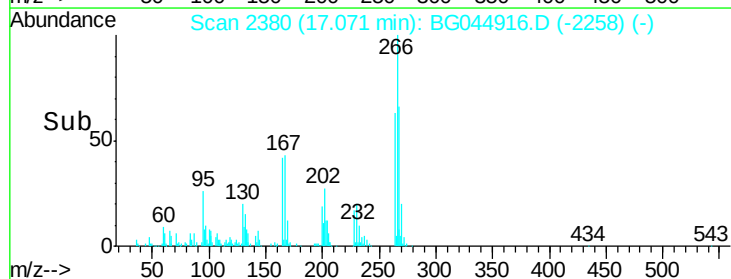
Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

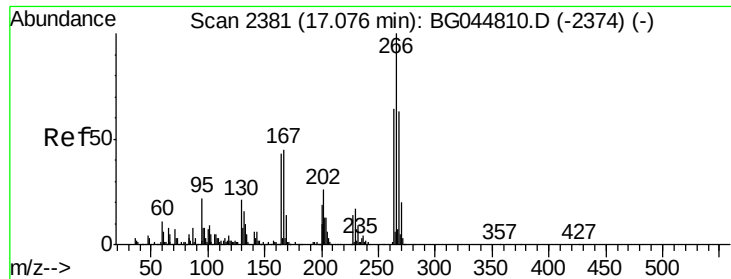
Ion 215.00 (214.70 to 215.70): E

17.07

17.15



Time-->



#70

Pentachlorophenol

Concen: 81864.76 ng

RT: 17.07 min Scan# 2380

Delta R.T. -0.00 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

BNA_G

ClientSampleId :

DFTPP

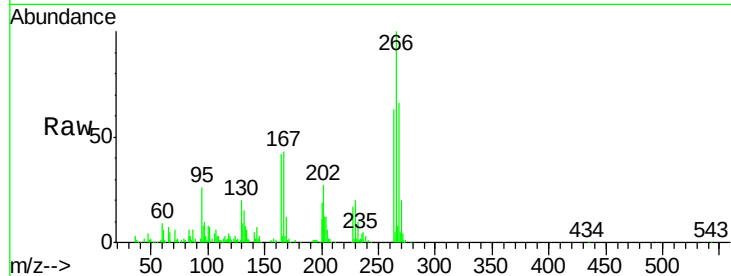
Tgt Ion:266 Resp: 84916

Ion Ratio Lower Upper

266 100

268 66.0 50.3 75.5

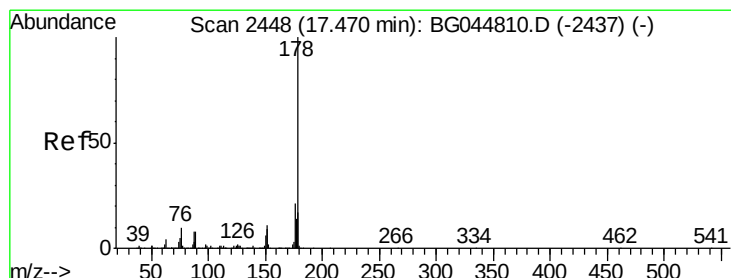
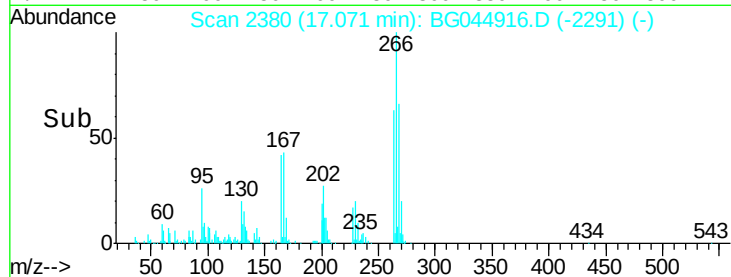
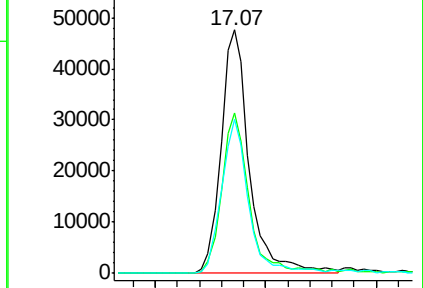
264 63.4 51.4 77.2



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



#71

Phenanthrene

Concen: 8.21 ng

RT: 17.14 min Scan# 2391

Delta R.T. -0.33 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

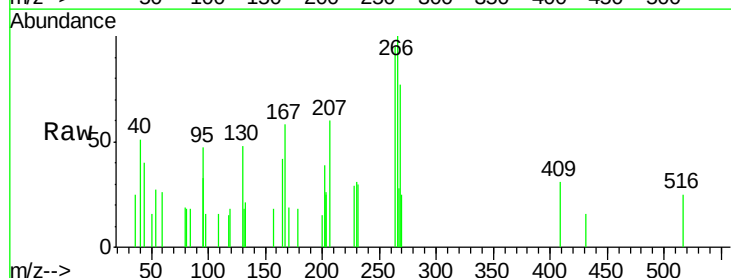
Tgt Ion:178 Resp: 61

Ion Ratio Lower Upper

178 100

176 0.0 16.6 24.8#

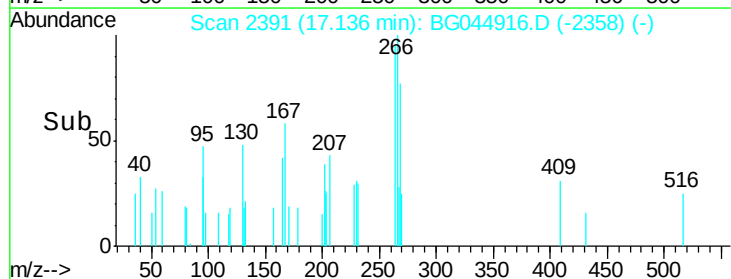
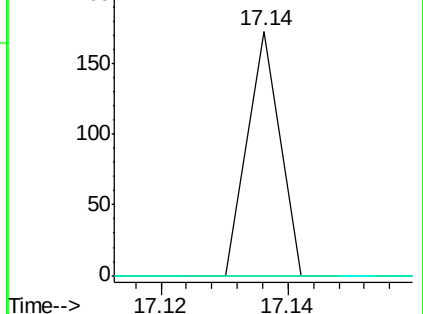
179 0.0 13.5 20.3#

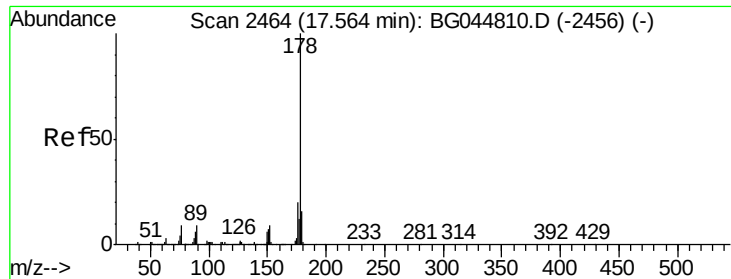


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Anthracene

Concen: 7.51 ng

RT: 17.44 min Scan# 2442

Delta R.T. -0.13 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

BNA_G

ClientSampleId :

DFTPP

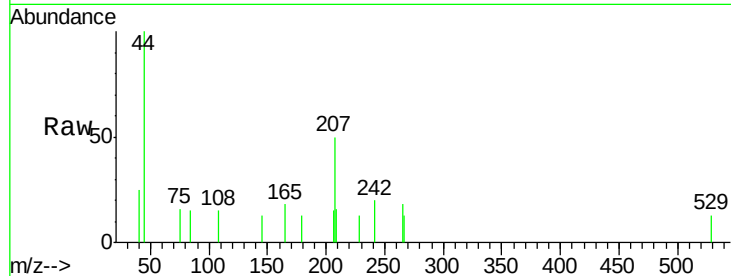
Tgt Ion:178 Resp: 55

Ion Ratio Lower Upper

178 100

176 0.0 15.9 23.9#

179 0.0 13.2 19.8#



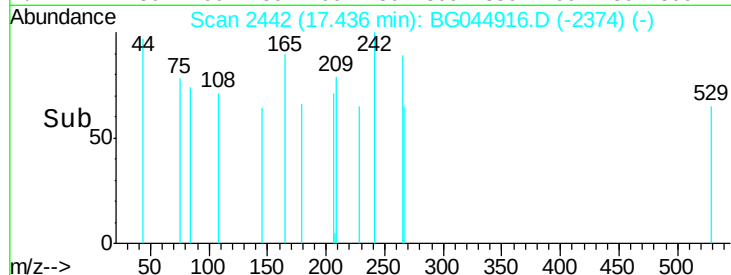
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

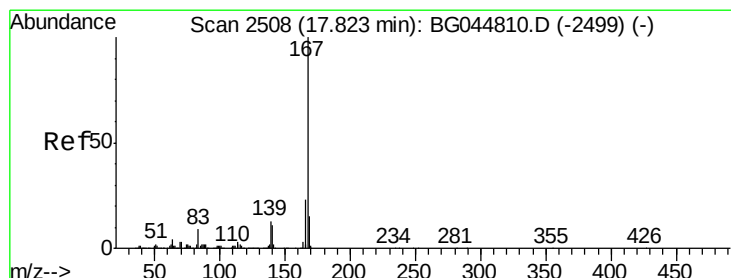
Ion 179.00 (178.70 to 179.70): E

17.44

17.42 17.44



Time-->



#73

Carbazole

Concen: 740.66 ng

RT: 17.86 min Scan# 2515

Delta R.T. 0.04 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

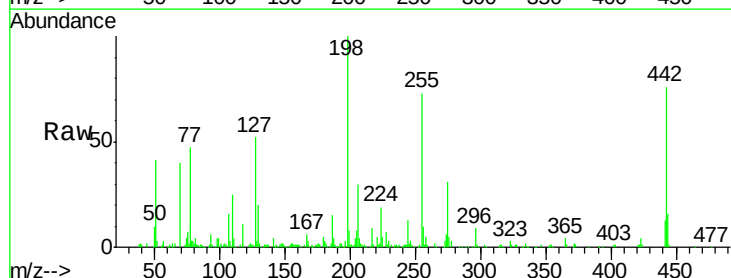
Tgt Ion:167 Resp: 5211

Ion Ratio Lower Upper

167 100

166 12.8 18.8 28.2#

139 0.0 10.8 16.2#



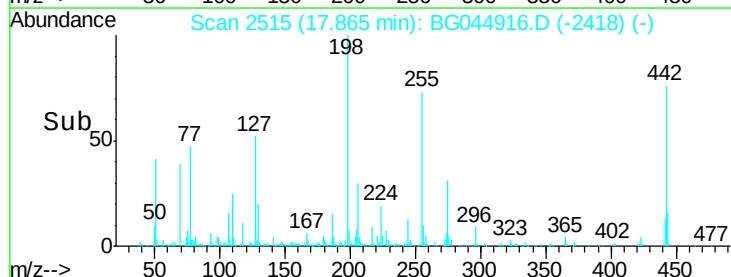
Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

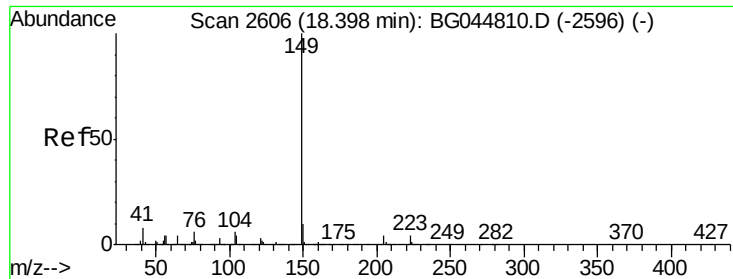
Ion 139.00 (138.70 to 139.70): E

17.86

17.85 17.90



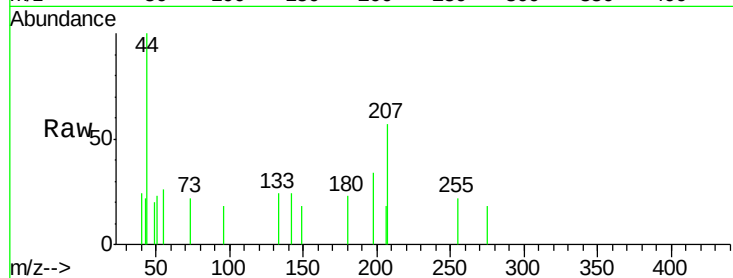
Time-->



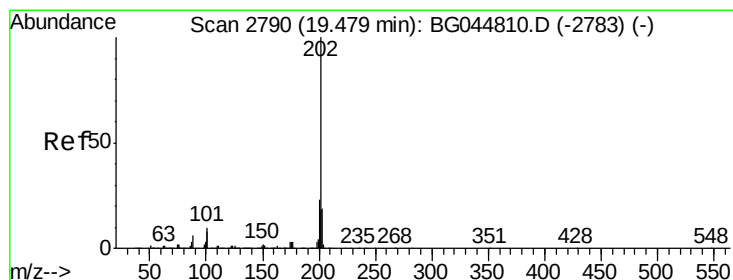
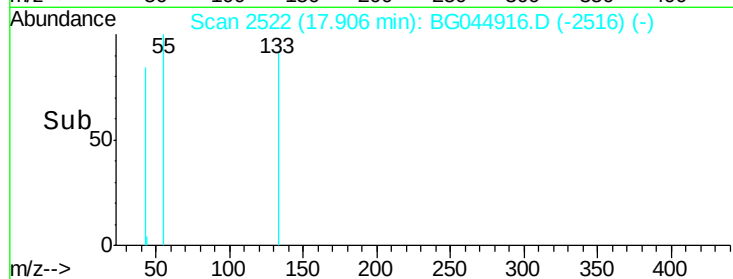
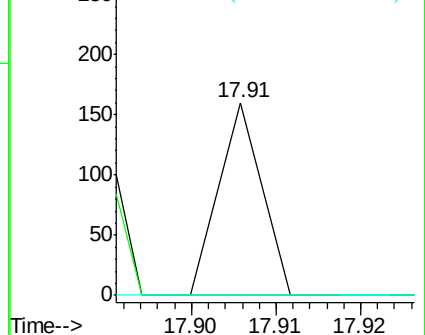
#74
Di-n-butylphthalate
Concen: 6.55 ng
RT: 17.91 min Scan# 2522
Delta R.T. -0.49 min
Lab File: BG044916.D
Acq: 20 Mar 2020 9:54

Instrument :
BNA_G
ClientSampleId :
DFTPP

Tgt Ion:149 Resp: 56
Ion Ratio Lower Upper
149 100
150 0.0 8.1 12.1#
104 0.0 5.0 7.4#

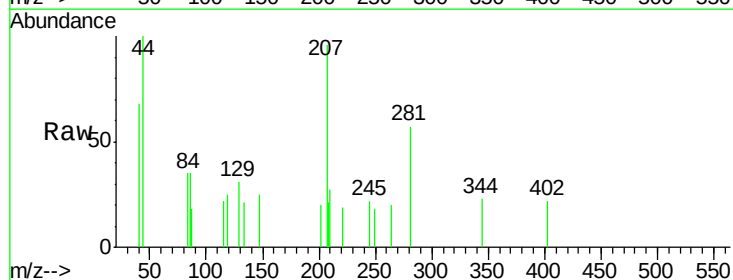


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E

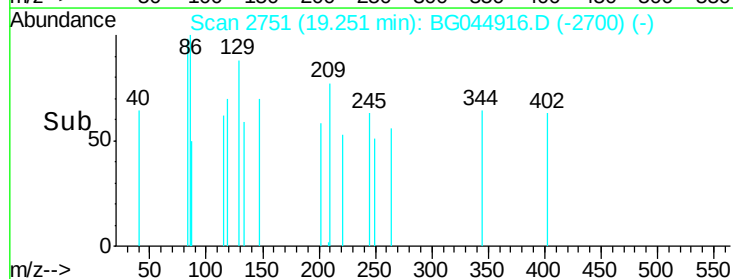
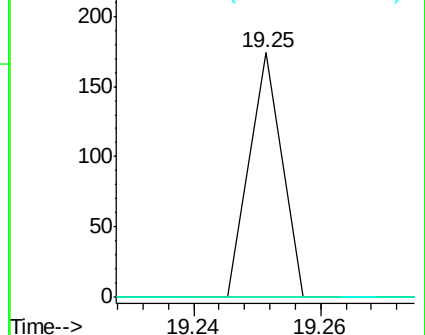


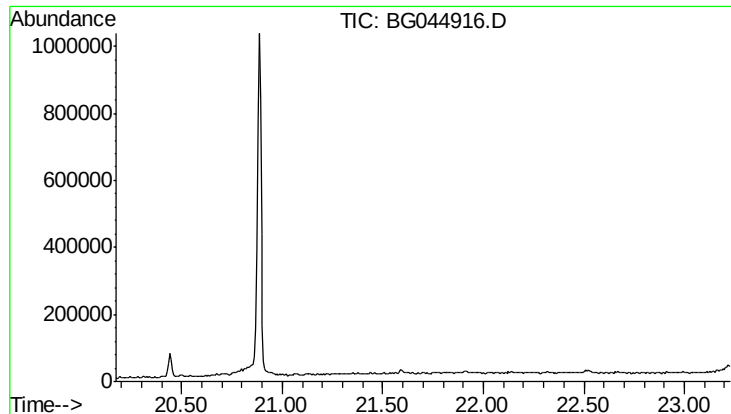
#75
Fluoranthene
Concen: 6.90 ng
RT: 19.25 min Scan# 2751
Delta R.T. -0.23 min
Lab File: BG044916.D
Acq: 20 Mar 2020 9:54

Tgt Ion:202 Resp: 61
Ion Ratio Lower Upper
202 100
101 0.0 0.0 29.8
203 0.0 0.0 39.4



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E

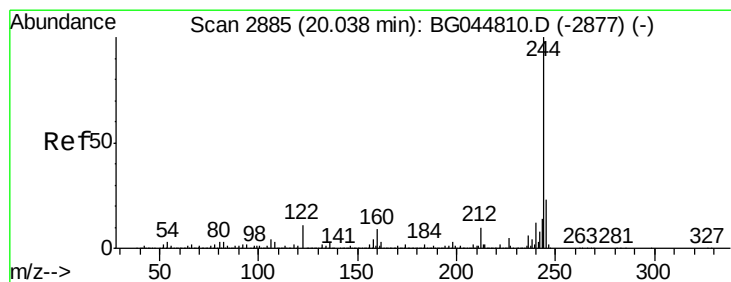
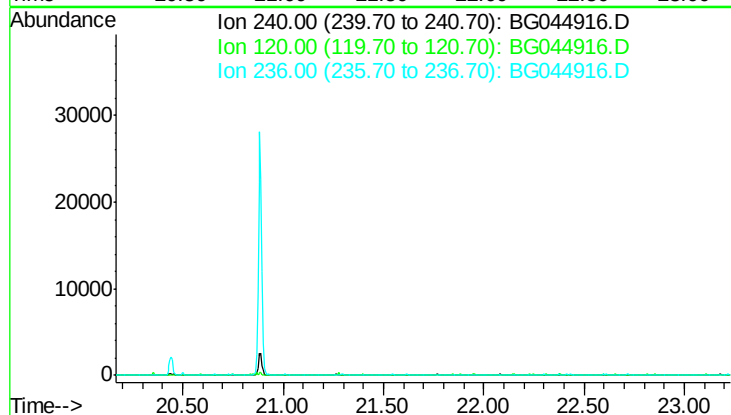




#76
 Chrysene-d12
 Concen: 0.00 ng
 Expected RT: 21.70 min
 Lab File: BG044916.D
 Acq: 20 Mar 2020 9:54

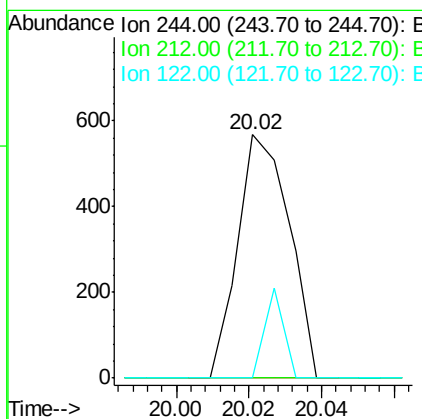
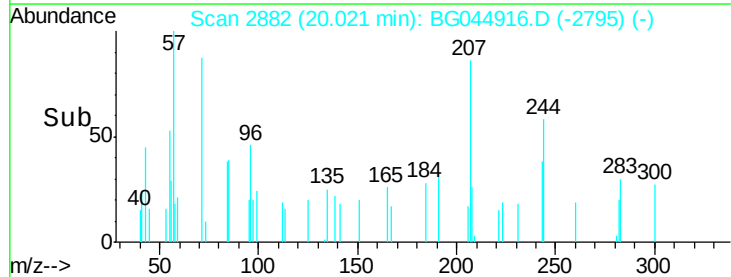
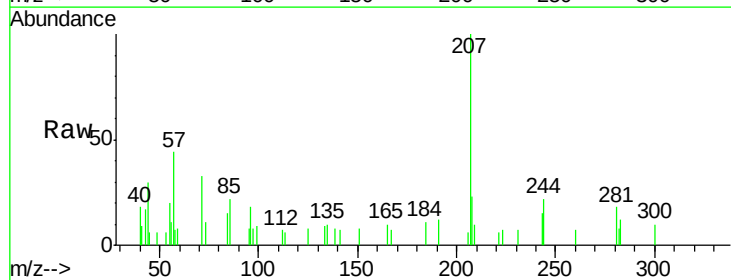
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

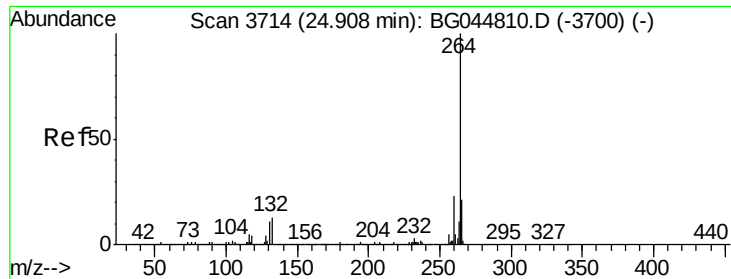
Tgt Ion: 240
 Sig Exp Ratio
 240 100
 120 8.4
 236 26.9



#79
 Terphenyl-d14
 Concen: 0.00 ng
 RT: 20.02 min Scan# 2882
 Delta R.T. -0.02 min
 Lab File: BG044916.D
 Acq: 20 Mar 2020 9:54

Tgt Ion: 244 Resp: 560
 Ion Ratio Lower Upper
 244 100
 212 0.0 7.7 11.5#
 122 0.0 8.6 12.8#





#87

Perylene-d12

Concen: 20.00 ng

RT: 24.96 min Scan# 3723

Delta R.T. 0.05 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

BNA_G

ClientSampleId :

DFTPP

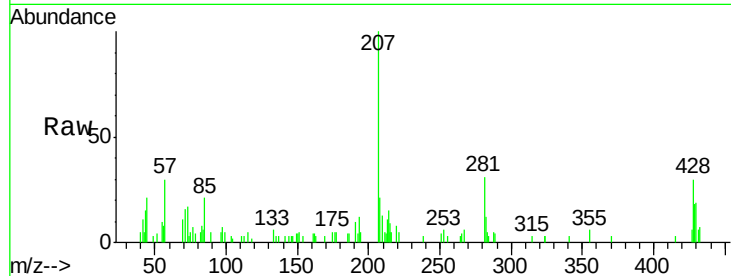
Tgt Ion:264 Resp: 60

Ion Ratio Lower Upper

264 100

260 0.0 18.1 27.1#

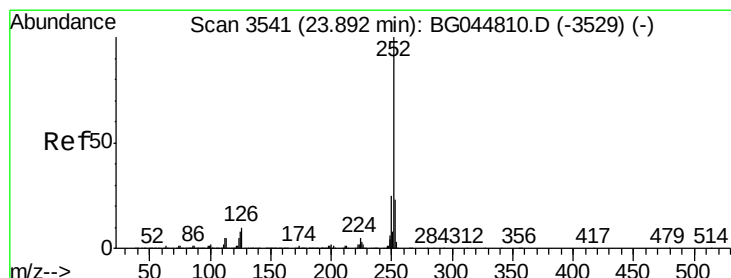
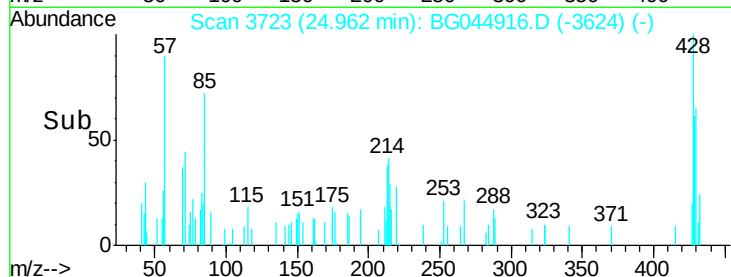
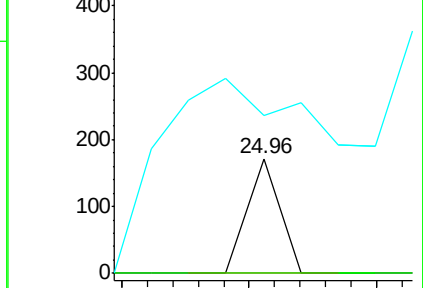
265 138.0 17.1 25.7#



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#88

Benzo(b)fluoranthene

Concen: 82.30 ng

RT: 23.95 min Scan# 3551

Delta R.T. 0.06 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

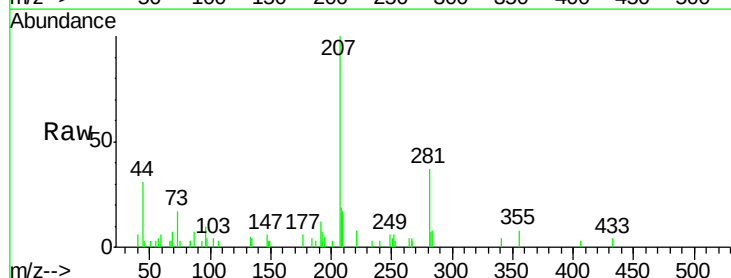
Tgt Ion:252 Resp: 326

Ion Ratio Lower Upper

252 100

253 42.3 18.1 27.1#

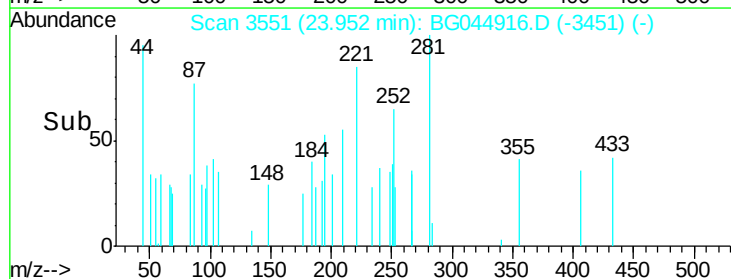
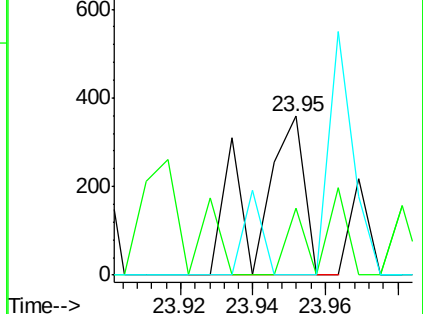
125 0.0 6.6 9.8#

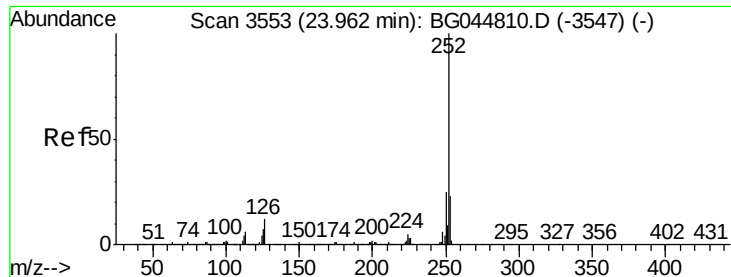


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 20.54 ng

RT: 23.97 min Scan# 3554

Delta R.T. 0.01 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

BNA_G

ClientSampleId :

DFTPP

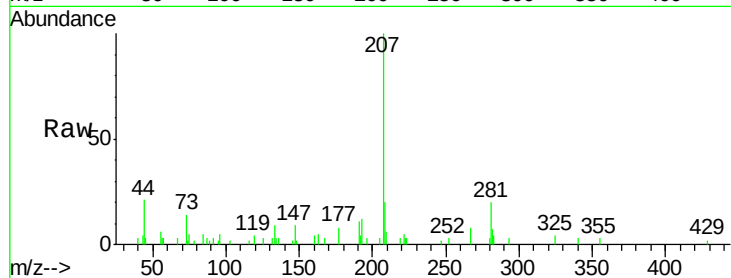
Tgt Ion:252 Resp: 77

Ion Ratio Lower Upper

252 100

253 0.0 18.5 27.7#

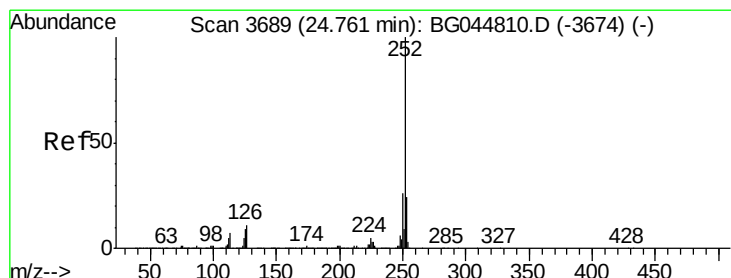
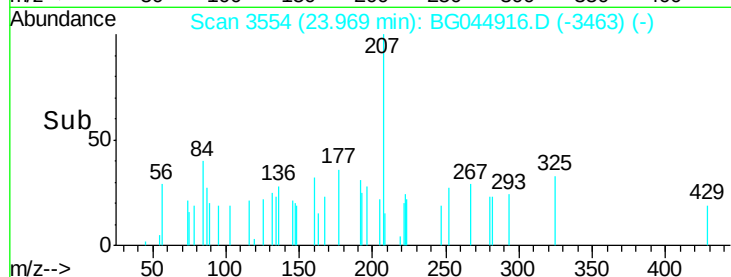
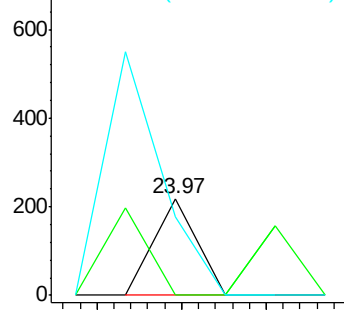
125 81.3 6.2 9.2#



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

Benzo(a)pyrene

Concen: 35.88 ng

RT: 24.80 min Scan# 3696

Delta R.T. 0.04 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

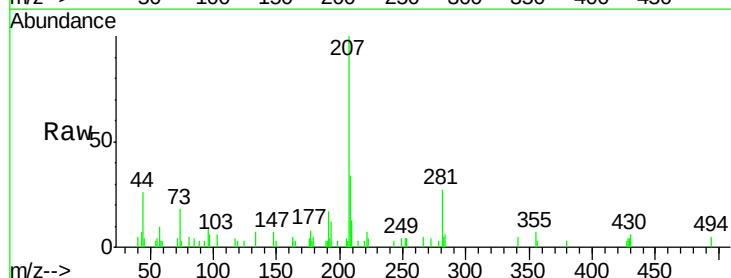
Tgt Ion:252 Resp: 133

Ion Ratio Lower Upper

252 100

253 107.0 19.4 29.0#

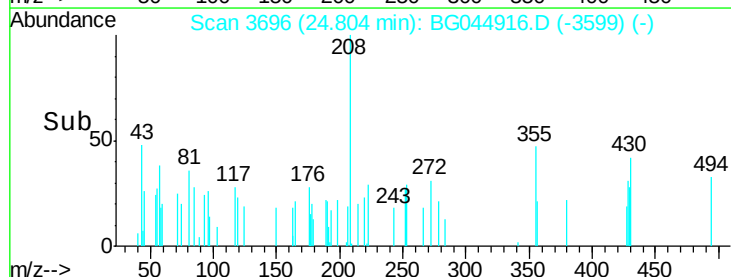
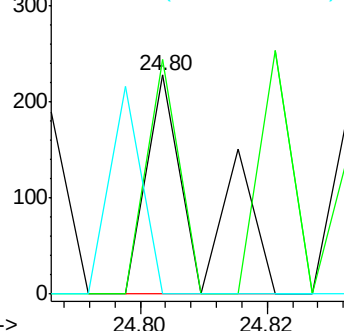
125 0.0 7.2 10.8#

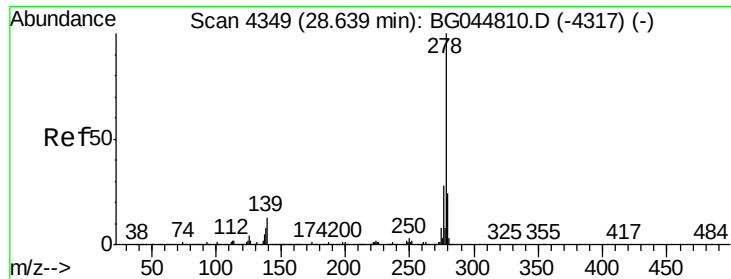


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#91

Dibenzo(a,h)anthracene

Concen: 30.36 ng

RT: 28.73 min Scan# 4365

Delta R.T. 0.09 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

Instrument :

BNA_G

ClientSampleId :

DFTPP

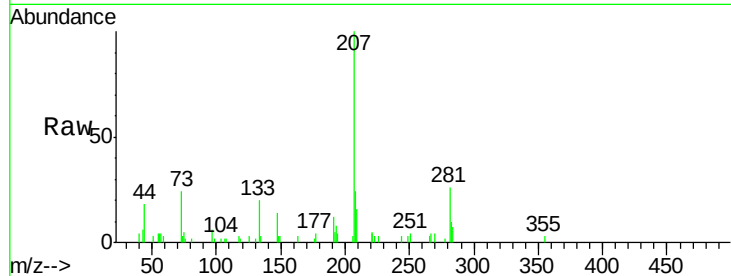
Tgt Ion:278 Resp: 111

Ion Ratio Lower Upper

278 100

139 0.0 10.2 15.2#

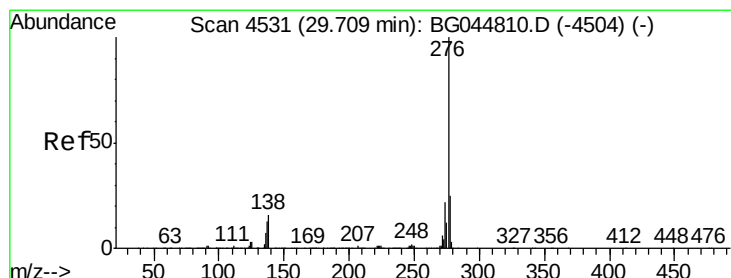
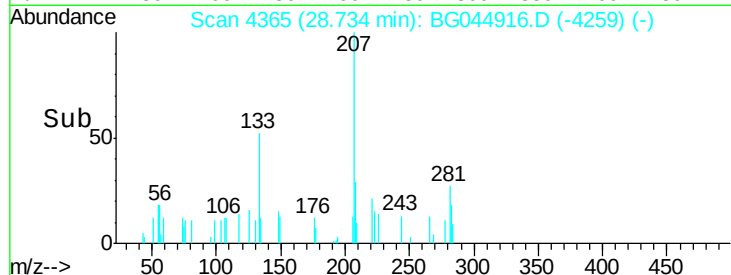
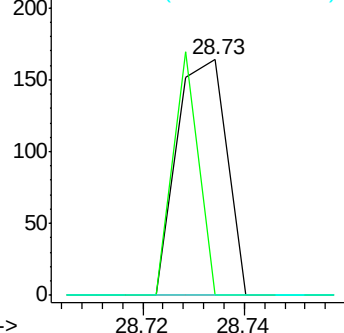
279 0.0 18.9 28.3#



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



#92

Benzo(g,h,i)perylene

Concen: 15.97 ng

RT: 29.73 min Scan# 4534

Delta R.T. 0.02 min

Lab File: BG044916.D

Acq: 20 Mar 2020 9:54

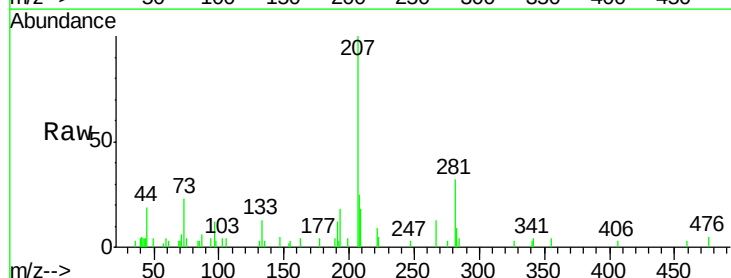
Tgt Ion:276 Resp: 59

Ion Ratio Lower Upper

276 100

277 0.0 20.1 30.1#

138 0.0 13.0 19.6#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

