

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG061419\
 Data File : BG041263.D
 Acq On : 14 Jun 2019 21:19
 Operator : HP/JU
 Sample : K3333-06RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CONCRETE-6

Quant Time: Jun 15 03:34:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 14 15:26:06 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	38023	20.00	ng	-0.02
21) Naphthalene-d8	10.92	136	159223	20.00	ng	0.00
39) Acenaphthene-d10	14.72	164	115094	20.00	ng	-0.02
64) Phenanthrene-d10	17.47	188	268848	20.00	ng	-0.02
76) Chrysene-d12	21.74	240	242127	20.00	ng	-0.02
87) Perylene-d12	25.06	264	186024	20.00	ng	-0.03

System Monitoring Compounds

5) 2-Fluorophenol	5.63	112	108006	52.34	ng	0.00
7) Phenol-d6	7.24	99	256885	81.43	ng	0.00
23) Nitrobenzene-d5	9.27	82	242657	66.14	ng	0.00
42) 2,4,6-Tribromophenol	16.22	330	33170	20.83	ng	0.00
45) 2-Fluorobiphenyl	13.34	172	586325	67.43	ng	-0.02
79) Terphenyl-d14	20.06	244	906045	73.37	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.49	88	67	0.078	ng	# 1
3) Pyridine	3.94	79	54	0.021	ng	# 1
4) n-Nitrosodimethylamine	3.83	42	370	0.283	ng	# 1
6) Aniline	7.61	93	215	0.052	ng	# 1
9) Benzaldehyde	7.24	77	522	0.260	ng	# 1
10) Phenol	7.27	94	1571	0.464	ng	# 74
11) bis(2-Chloroethyl)ether	7.61	93	215	0.087	ng	# 1
15) Benzyl Alcohol	8.40	79	4459	1.536	ng	# 72
16) 2,2'-oxybis(1-Chloropropan	8.62	45	55	0.014	ng	# 69
17) 2-Methylphenol	8.42	107	57	0.023	ng	# 1
19) n-Nitroso-di-n-propylamine	9.26	70	34759	14.396	ng	# 72
20) 3+4-Methylphenols	8.42	107	57	0.017	ng	# 1
24) Nitrobenzene	9.26	77	1050	0.285	ng	# 44
25) Isophorone	9.83	82	6494	1.004	ng	# 95
28) bis(2-Chloroethoxy)methane	9.83	93	67	0.019	ng	# 1
31) Naphthalene	10.64	128	56	0.007	ng	# 68
33) 4-Chloroaniline	11.16	127	72	0.020	ng	# 41
35) Caprolactam	12.00	113	68	0.079	ng	# 1
43) 2,4,6-Trichlorophenol	12.85	196	58	0.019	ng	# 14
44) 2,4,5-Trichlorophenol	12.85	196	58	0.019	ng	# 18
46) 1,1'-Biphenyl	13.56	154	684	0.077	ng	# 93
48) 2-Nitroaniline	14.17	65	869	0.324	ng	# 1
50) Dimethylphthalate	14.17	163	82376	8.492	ng	# 95
51) 2,6-Dinitrotoluene	14.17	165	831	0.399	ng	# 6
52) Acenaphthene	14.73	154	369	0.055	ng	# 5
57) 2,4-Dinitrotoluene	14.72	165	14354	4.971	ng	# 21
58) Fluorene	15.60	166	55	0.006	ng	# 9
60) Diethylphthalate	15.52	149	289	0.030	ng	# 57
63) Azobenzene	16.19	77	60	0.007	ng	# 47
66) n-Nitrosodiphenylamine	16.22	169	1242	0.166	ng	# 43
67) 4-Bromophenyl-phenylether	16.28	248	120	0.034	ng	# 27
68) Hexachlorobenzene	16.79	284	62	0.016	ng	# 43
71) Phenanthrene	17.51	178	87	0.006	ng	# 60
72) Anthracene	17.56	178	55	0.004	ng	# 59

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG061419\
 Data File : BG041263.D
 Acq On : 14 Jun 2019 21:19
 Operator : HP/JU
 Sample : K3333-06RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CONCRETE-6

Quant Time: Jun 15 03:34:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 14 15:26:06 2019
 Response via : Initial Calibration

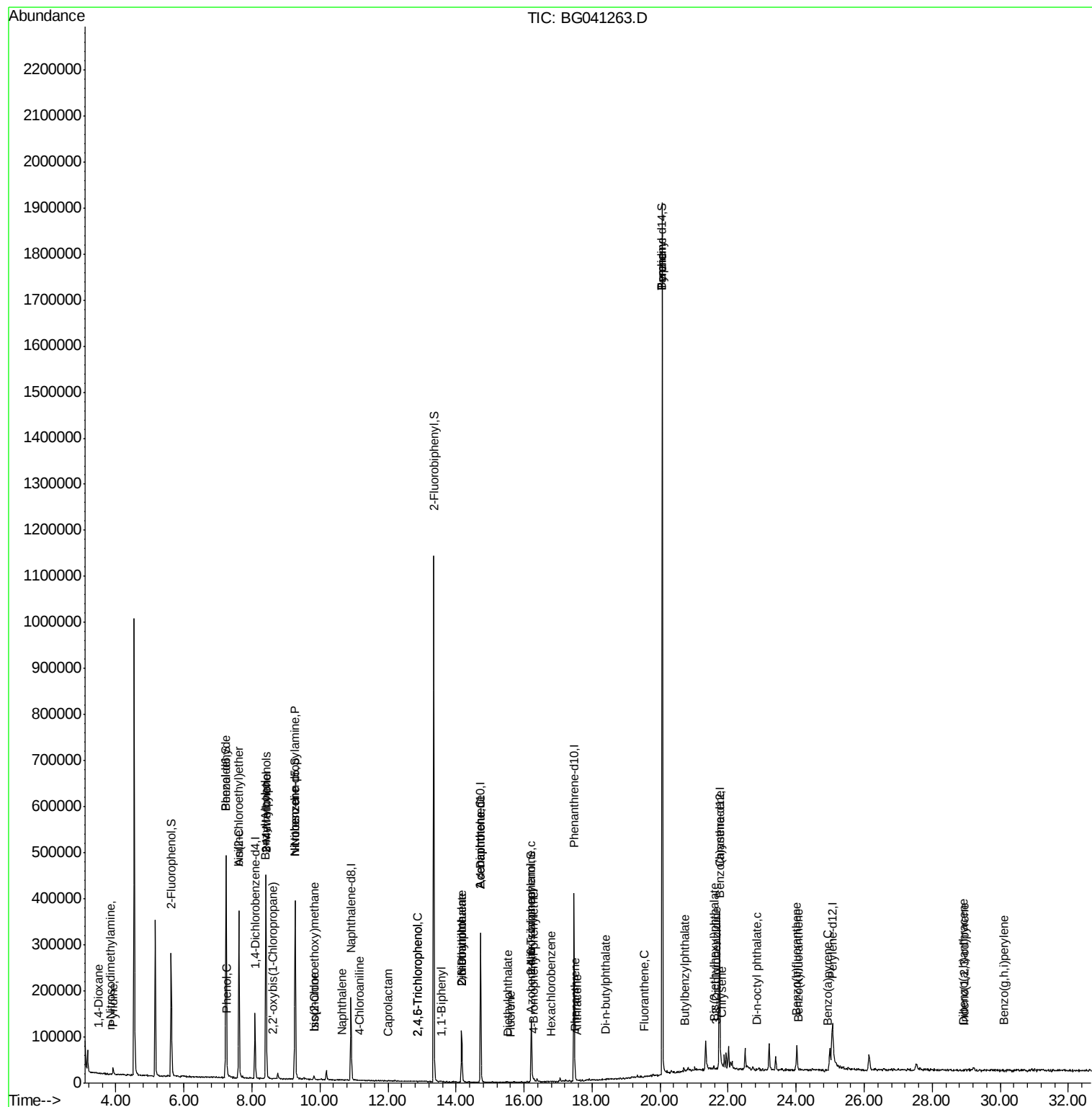
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
74) Di-n-butylphthalate	18.41	149	778	0.052	ng	# 77
75) Fluoranthene	19.52	202	150	0.008	ng	64
77) Benzidine	20.06	184	15607	4.152	ng	# 92
78) Pyrene	20.06	202	3397	0.204	ng	# 54
80) Butylbenzylphthalate	20.73	149	145	0.023	ng	# 60
81) Benzo(a)anthracene	21.76	228	1089	0.068	ng	# 49
82) 3,3'-Dichlorobenzidine	21.65	252	57	0.012	ng	# 24
83) Chrysene	21.81	228	138	0.009	ng	# 49
84) Bis(2-ethylhexyl)phthalate	21.59	149	2800	0.316	ng	# 83
85) Di-n-octyl phthalate	22.83	149	575	0.039	ng	# 76
86) Indeno(1,2,3-cd)pyrene	28.95	276	65	0.007	ng	# 56
88) Benzo(b)fluoranthene	23.99	252	229	0.020	ng	# 35
89) Benzo(k)fluoranthene	24.06	252	152	0.011	ng	# 60
90) Benzo(a)pyrene	24.91	252	155	0.014	ng	# 57
91) Dibenzo(a,h)anthracene	28.91	278	69	0.011	ng	# 58
92) Benzo(g,h,i)perylene	30.10	276	54	0.010	ng	# 57

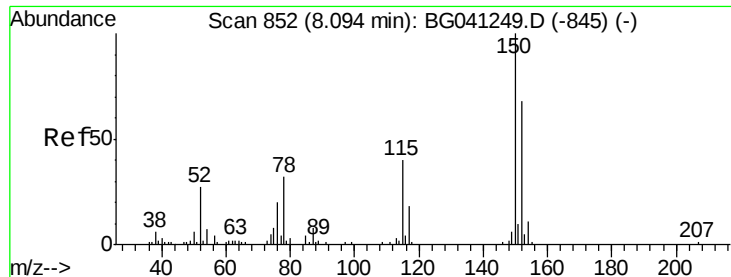
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG061419\
Data File : BG041263.D
Acq On : 14 Jun 2019 21:19
Operator : HP/JU
Sample : K3333-06RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CONCRETE-6

Quant Time: Jun 15 03:34:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 14 15:26:06 2019
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.09 min Scan# 851

Delta R.T. -0.02 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

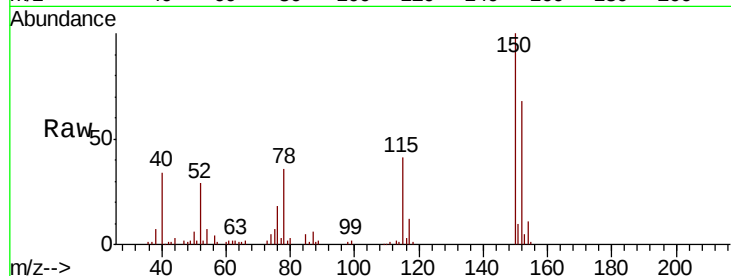
Tgt Ion:152 Resp: 38023

Ion Ratio Lower Upper

152 100

150 147.7 120.6 180.8

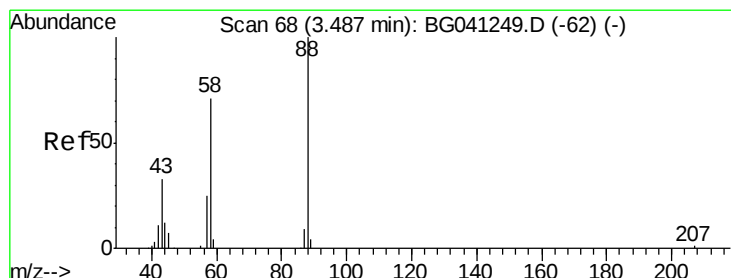
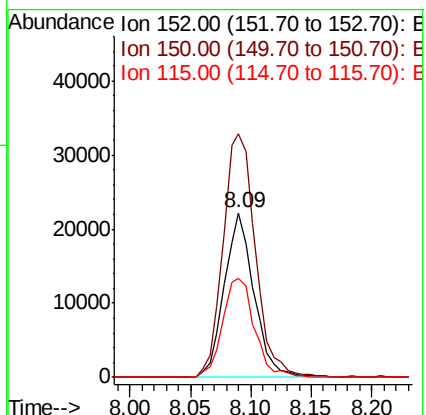
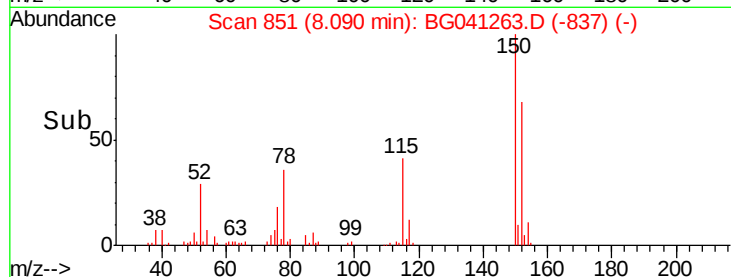
115 60.1 45.1 67.7



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: 0.078 ng

RT: 3.49 min Scan# 68

Delta R.T. -0.01 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

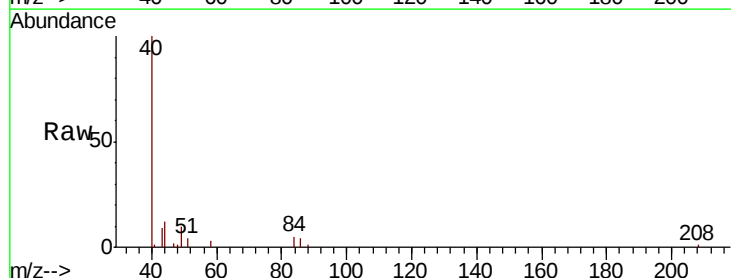
Tgt Ion: 88 Resp: 67

Ion Ratio Lower Upper

88 100

58 582.1 59.0 88.6#

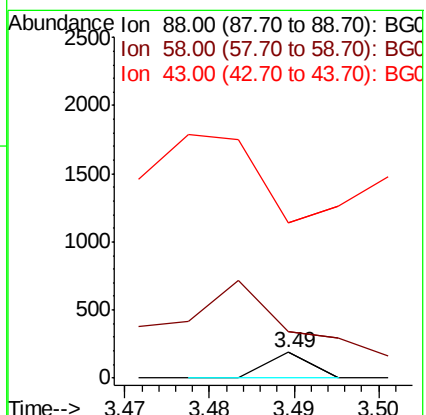
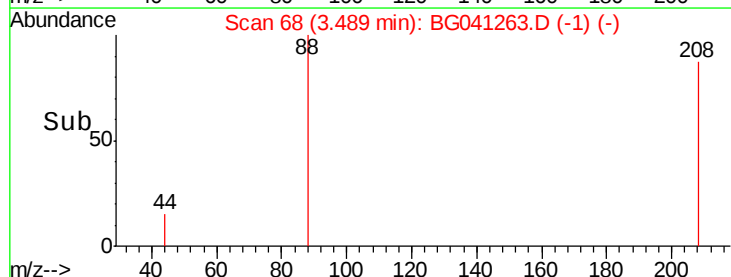
43 0.0 27.2 40.8#

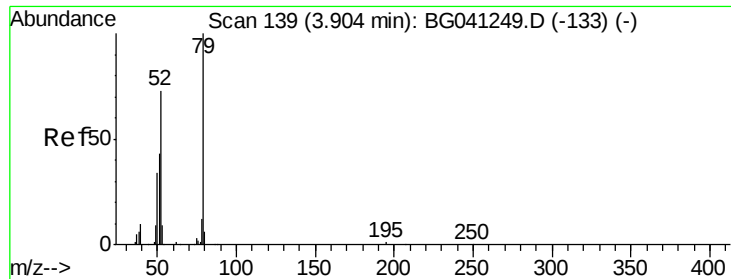


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 0.021 ng

RT: 3.94 min Scan# 145

Delta R.T. 0.03 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

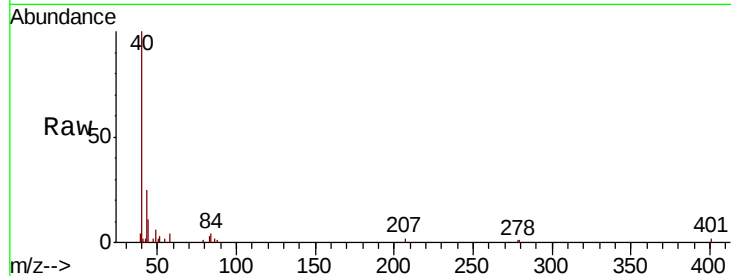
Tgt Ion: 79 Resp: 54

Ion Ratio Lower Upper

79 100

52 0.0 64.8 97.2#

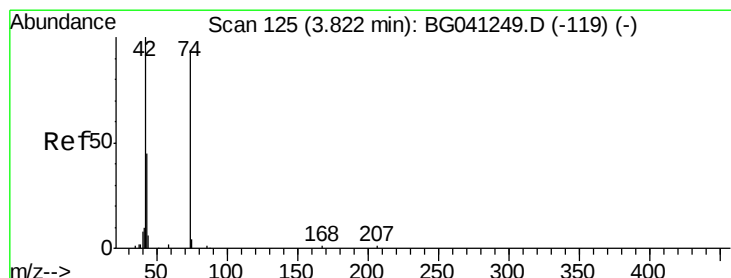
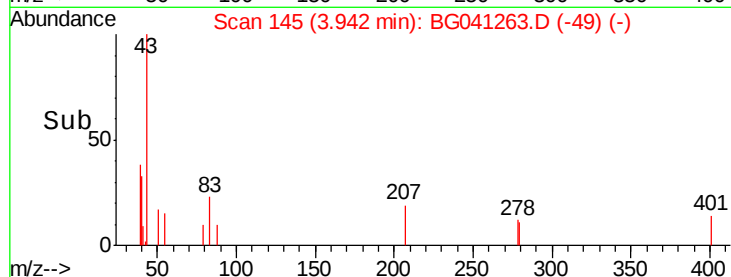
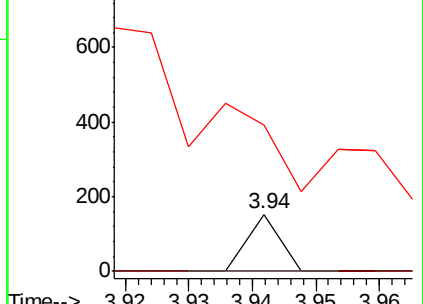
51 256.2 35.3 52.9#



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: 0.283 ng

RT: 3.83 min Scan# 126

Delta R.T. -0.00 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

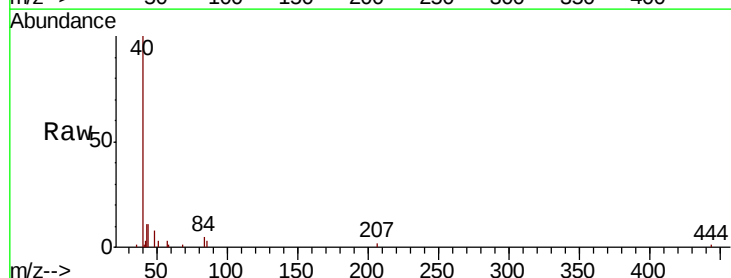
Tgt Ion: 42 Resp: 370

Ion Ratio Lower Upper

42 100

74 0.0 91.8 137.6#

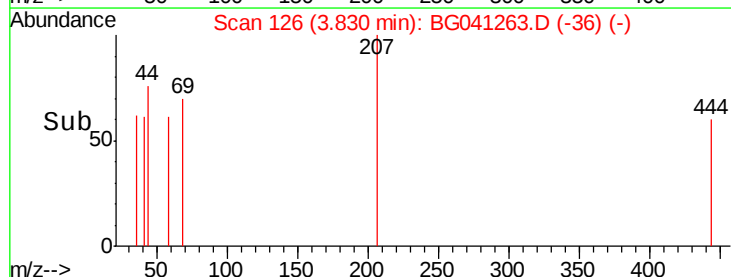
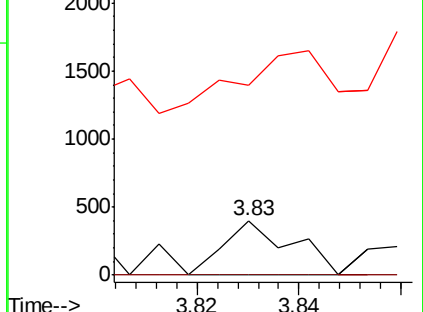
44 350.4 6.0 9.0#

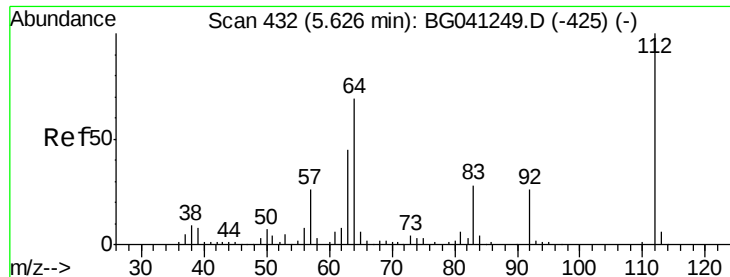


Abundance Ion 42.00 (41.70 to 42.70): BGC

Ion 74.00 (73.70 to 74.70): BGC

Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 52.341 ng

RT: 5.63 min Scan# 432

Delta R.T. -0.01 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

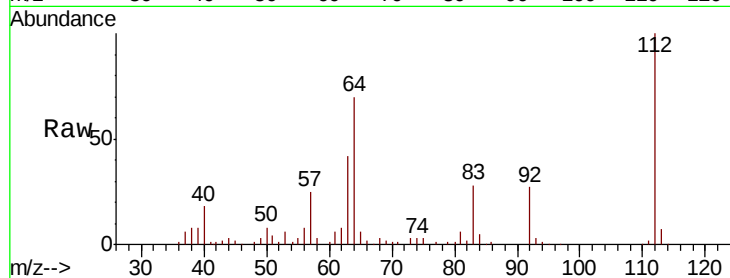
Tgt Ion: 112 Resp: 108006

Ion Ratio Lower Upper

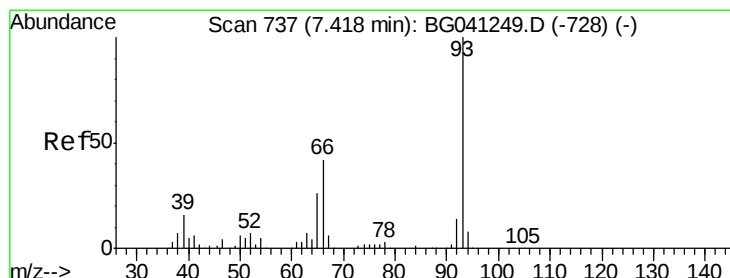
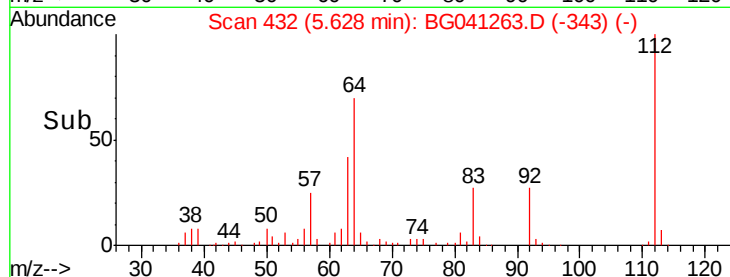
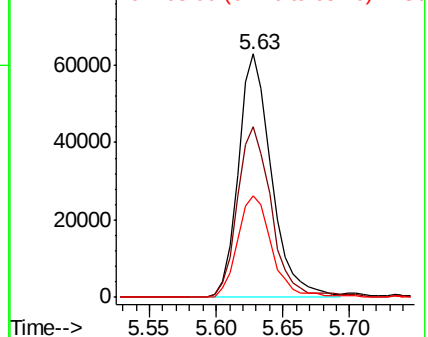
112 100

64 69.8 56.2 84.2

63 41.5 32.8 49.2



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: 0.052 ng

RT: 7.61 min Scan# 769

Delta R.T. 0.18 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

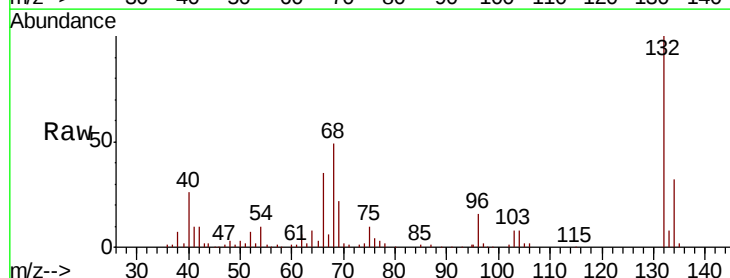
Tgt Ion: 93 Resp: 215

Ion Ratio Lower Upper

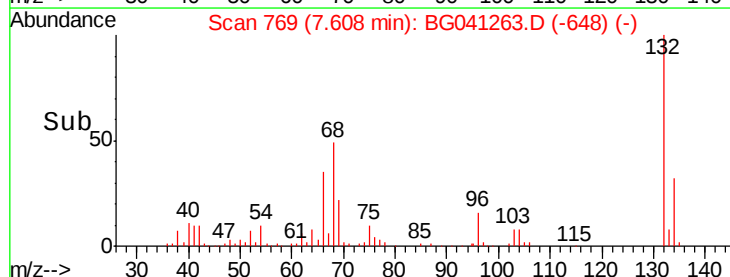
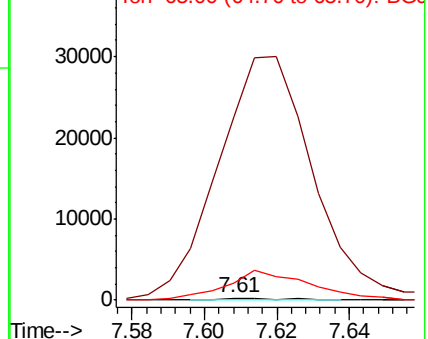
93 100

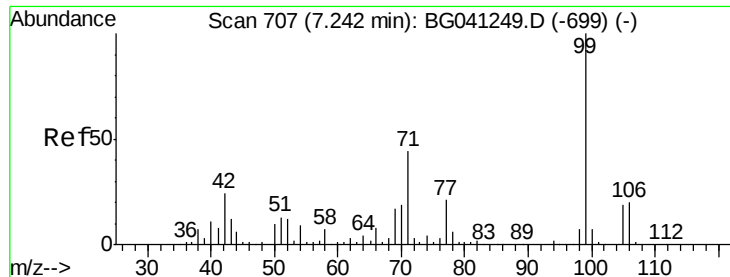
66 9709.9 33.8 50.8#

65 885.4 18.3 27.5#



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

Phenol-d6

Concen: 81.432 ng

RT: 7.24 min Scan# 706

Delta R.T. -0.01 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

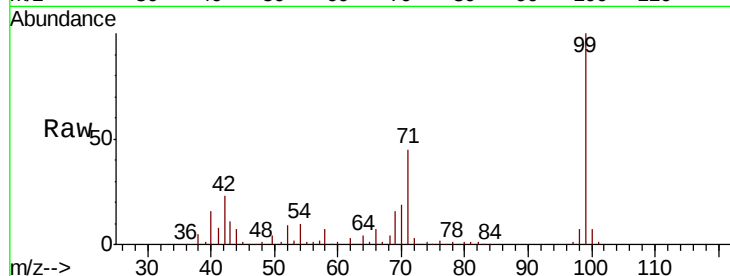
Tgt Ion: 99 Resp: 256885

Ion Ratio Lower Upper

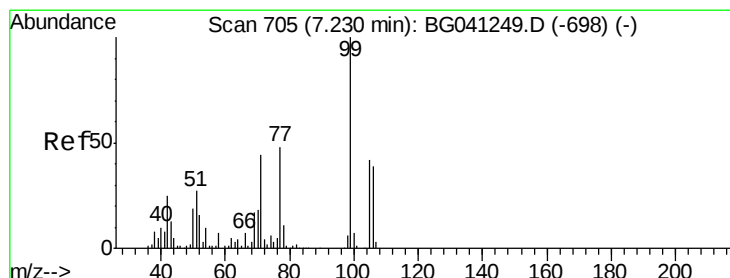
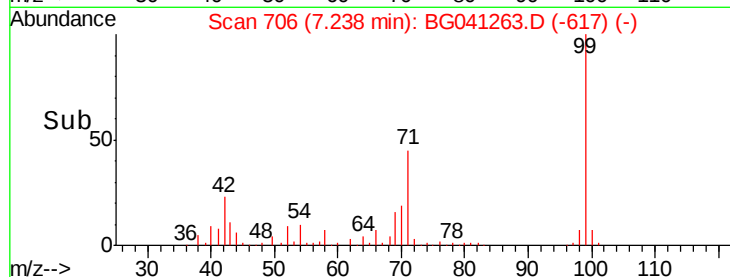
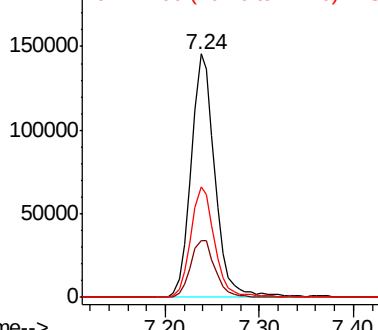
99 100

42 23.3 17.9 26.9

71 45.4 35.4 53.0



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



#9

Benzaldehyde

Concen: 0.260 ng

RT: 7.24 min Scan# 707

Delta R.T. 0.00 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

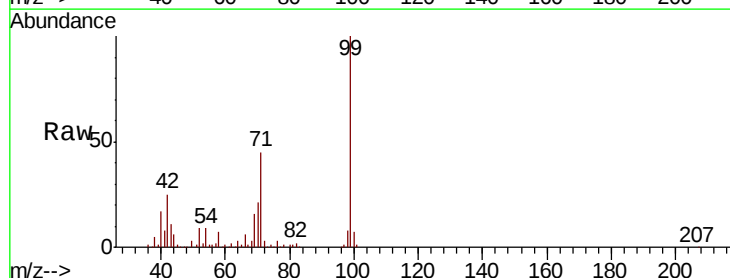
Tgt Ion: 77 Resp: 522

Ion Ratio Lower Upper

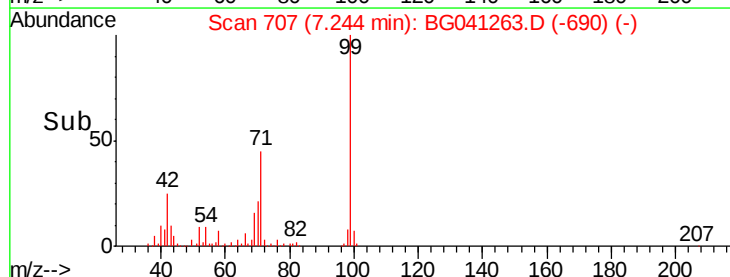
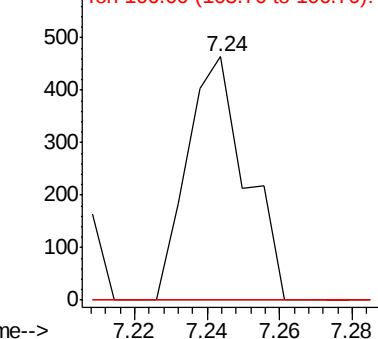
77 100

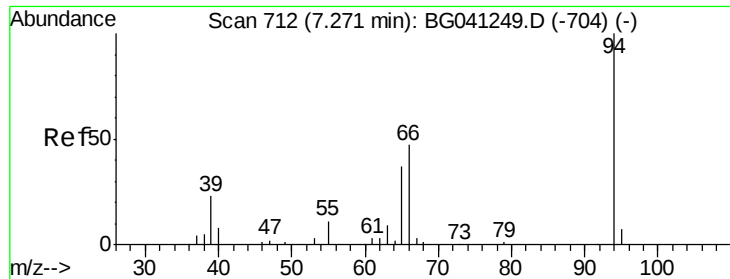
105 0.0 78.9 118.9#

106 0.0 76.7 116.7#



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: 0.464 ng

RT: 7.27 min Scan# 712

Delta R.T. -0.00 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

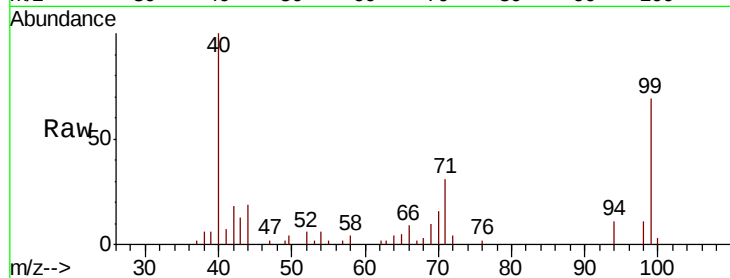
Tgt Ion: 94 Resp: 1571

Ion Ratio Lower Upper

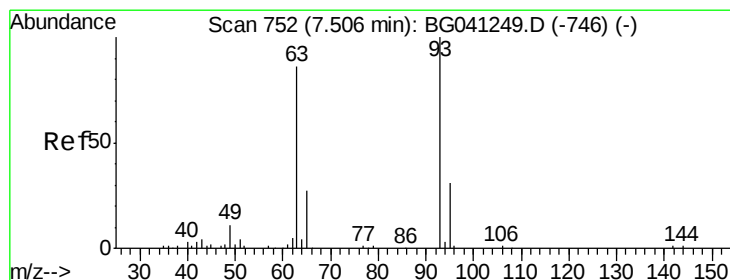
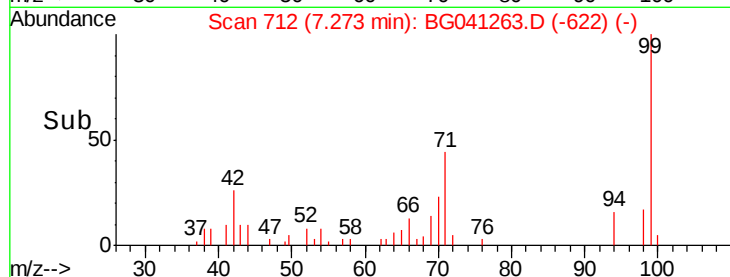
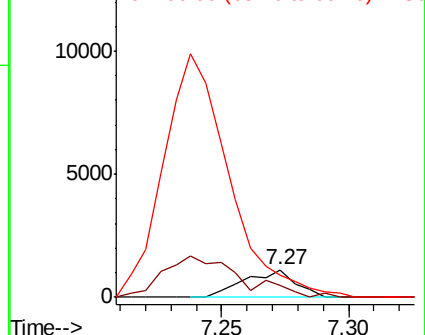
94 100

65 42.0 17.0 57.0

66 79.7 32.4 72.4#



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: 0.087 ng

RT: 7.61 min Scan# 769

Delta R.T. 0.09 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

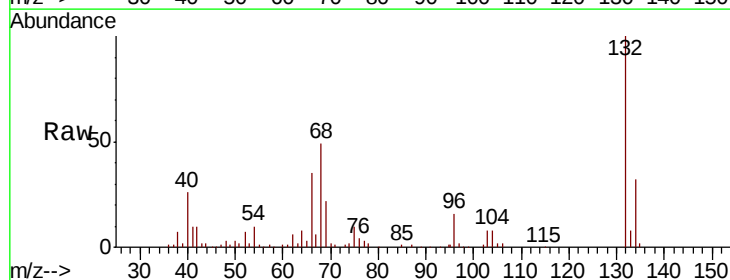
Tgt Ion: 93 Resp: 215

Ion Ratio Lower Upper

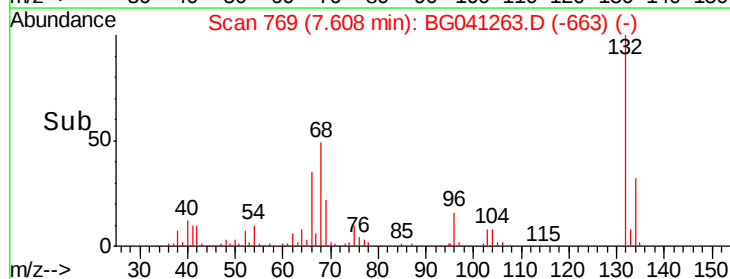
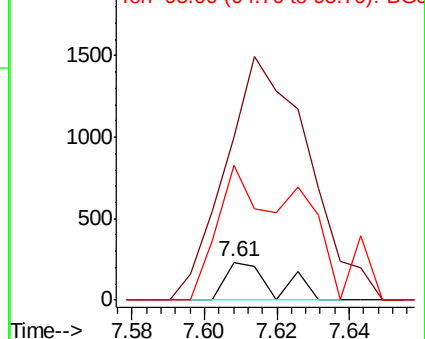
93 100

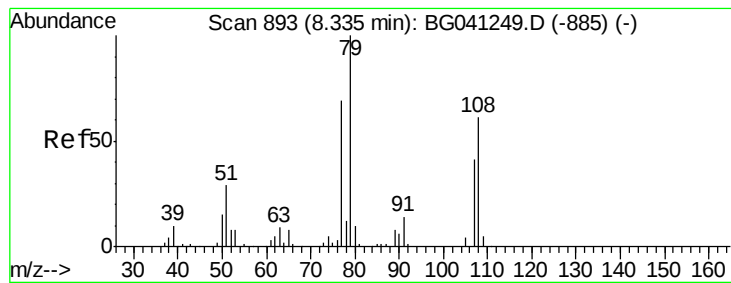
63 428.8 64.5 104.5#

95 354.1 13.3 53.3#



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





#15

Benzyl Alcohol

Concen: 1.536 ng

RT: 8.40 min Scan# 904

Delta R.T. 0.06 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

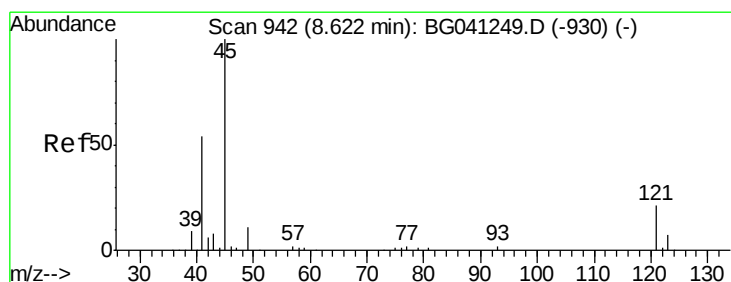
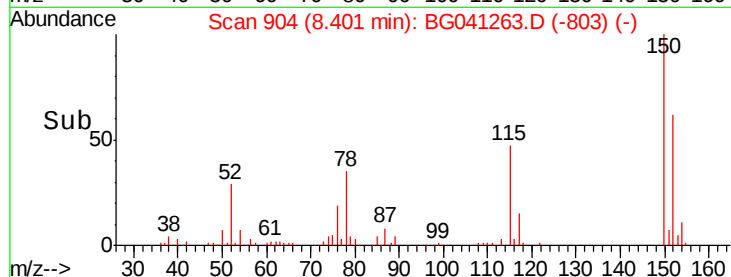
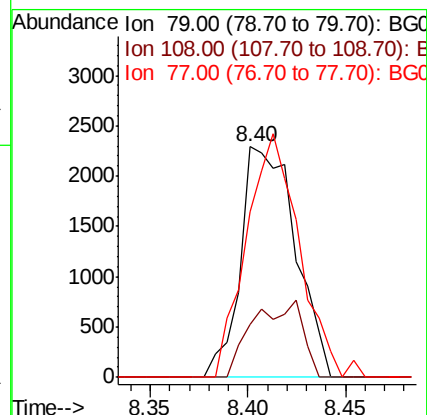
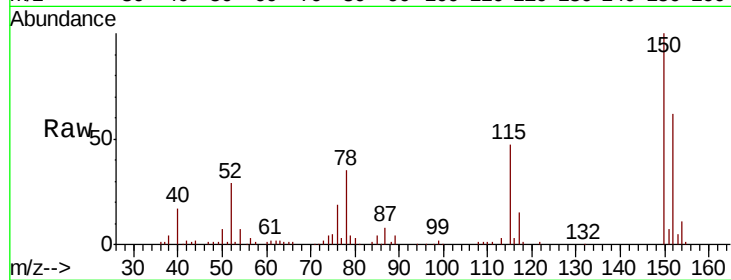
Tgt Ion: 79 Resp: 4459

Ion Ratio Lower Upper

79 100

108 22.7 48.3 72.5#

77 71.8 52.3 78.5



#16

2,2'-oxybis(1-Chloropropane)

Concen: 0.014 ng

RT: 8.62 min Scan# 942

Delta R.T. -0.00 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

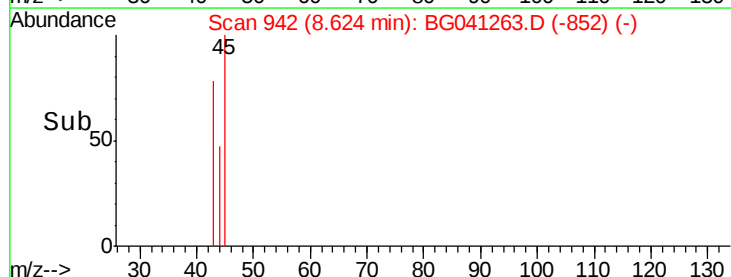
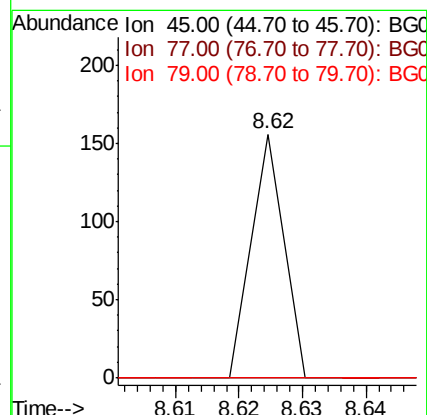
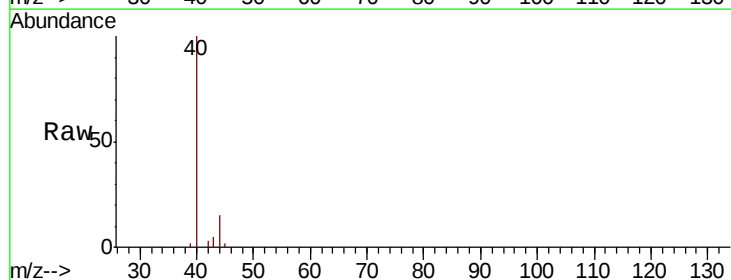
Tgt Ion: 45 Resp: 55

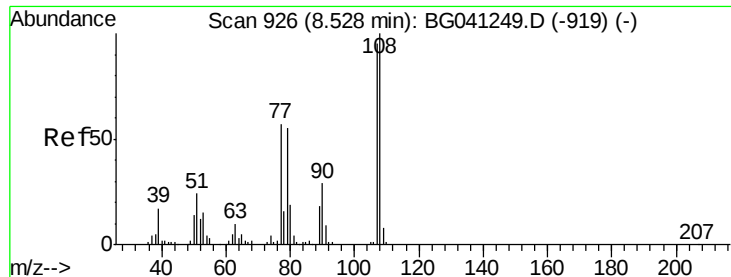
Ion Ratio Lower Upper

45 100

77 0.0 0.0 33.7

79 0.0 0.0 30.2

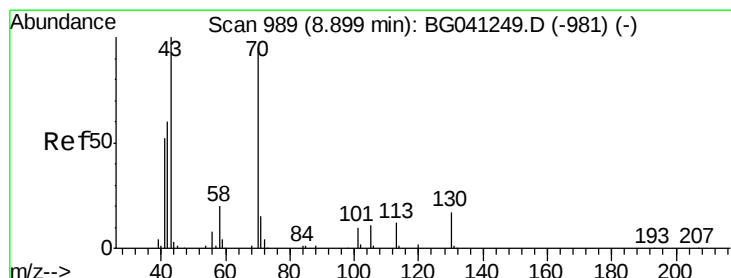
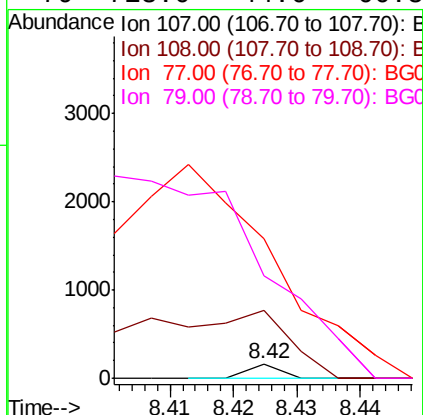
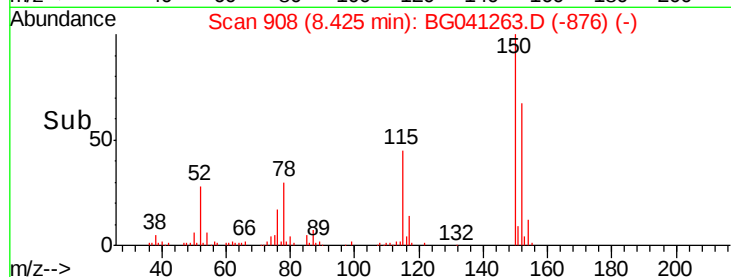
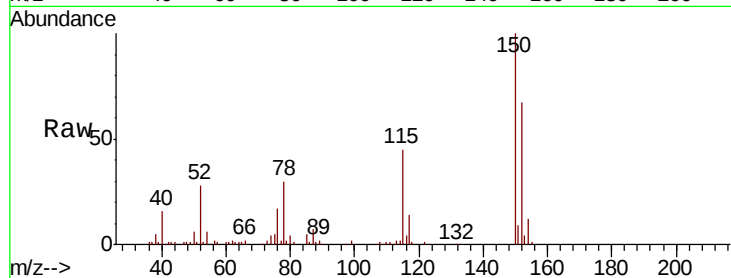




#17
2-Methylphenol
Concen: 0.023 ng
RT: 8.42 min Scan# 908
Delta R.T. -0.11 min
Lab File: BG041263.D
Acq: 14 Jun 2019 21:19

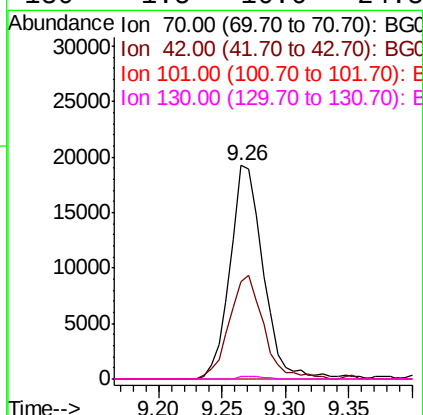
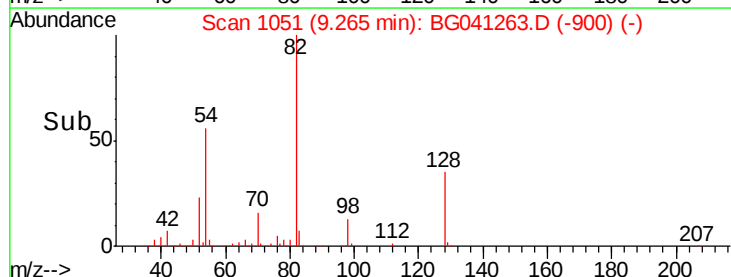
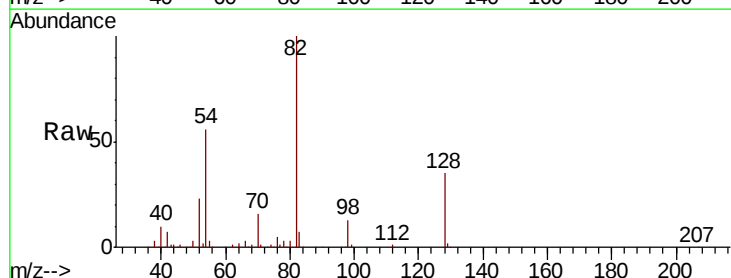
Instrument :
BNA_G
ClientSampleId :
CONCRETE-6

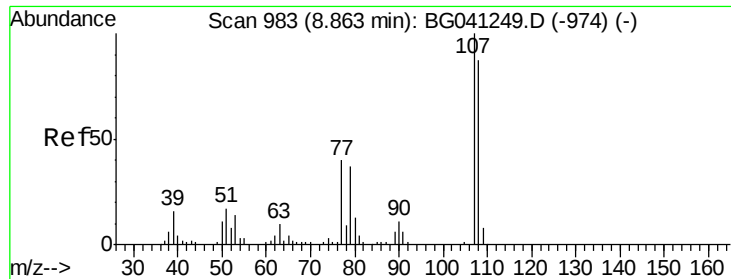
Tgt Ion: 107 Resp: 57
Ion Ratio Lower Upper
107 100
108 472.8 87.7 131.5#
77 972.2 46.6 70.0#
79 713.0 44.6 66.8#



#19
n-Nitroso-di-n-propylamine
Concen: 14.396 ng
RT: 9.26 min Scan# 1051
Delta R.T. 0.35 min
Lab File: BG041263.D
Acq: 14 Jun 2019 21:19

Tgt Ion: 70 Resp: 34759
Ion Ratio Lower Upper
70 100
42 45.6 51.5 77.3#
101 0.0 8.1 12.1#
130 1.5 16.6 24.8#

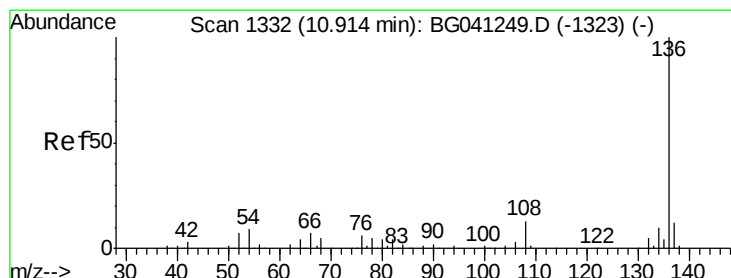
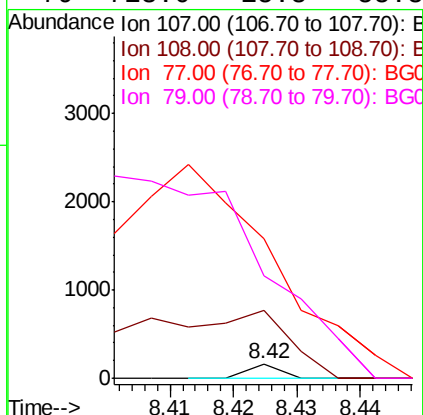
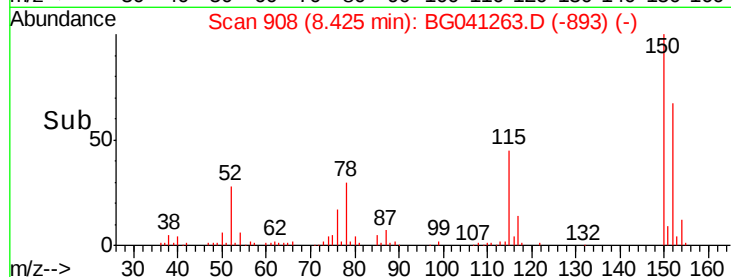
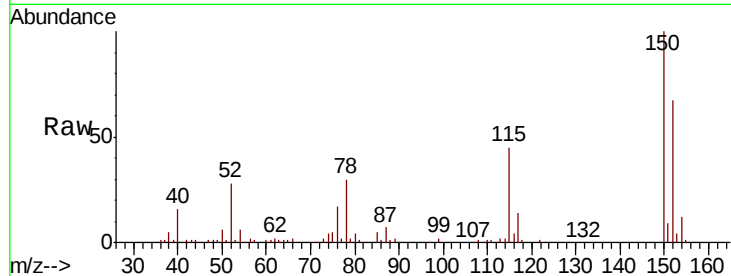




#20
3+4-Methylphenols
Concen: 0.017 ng
RT: 8.42 min Scan# 908
Delta R.T. -0.44 min
Lab File: BG041263.D
Acq: 14 Jun 2019 21:19

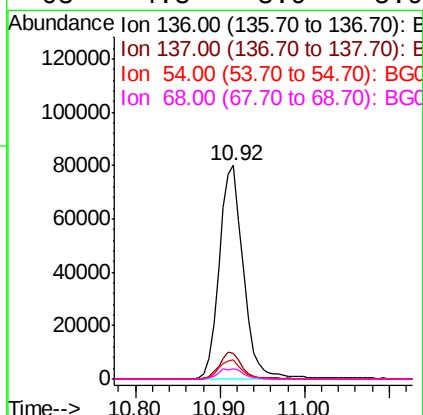
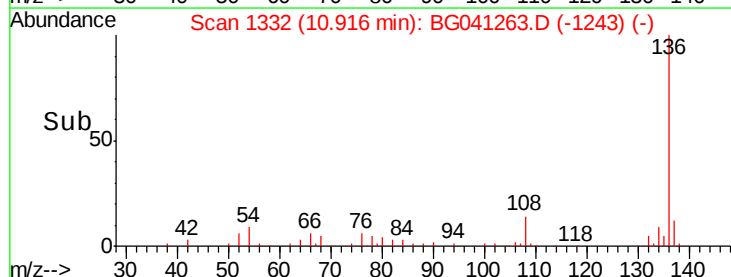
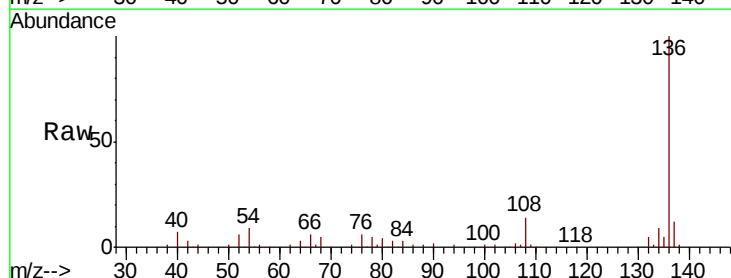
Instrument :
BNA_G
ClientSampleId :
CONCRETE-6

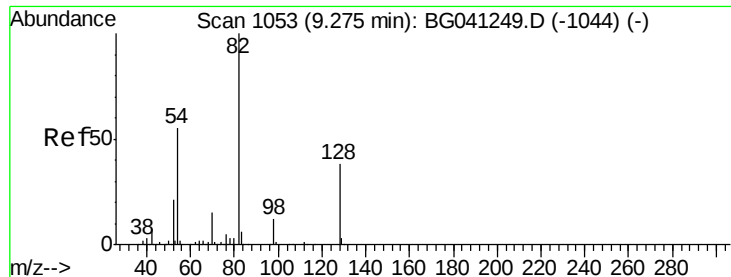
Tgt Ion:107 Resp: 57
Ion Ratio Lower Upper
107 100
108 472.8 66.8 106.8#
77 972.2 20.5 60.5#
79 713.0 15.8 55.8#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BG041263.D
Acq: 14 Jun 2019 21:19

Tgt Ion:136 Resp: 159223
Ion Ratio Lower Upper
136 100
137 11.9 9.5 14.3
54 8.8 7.6 11.4
68 4.8 3.9 5.9

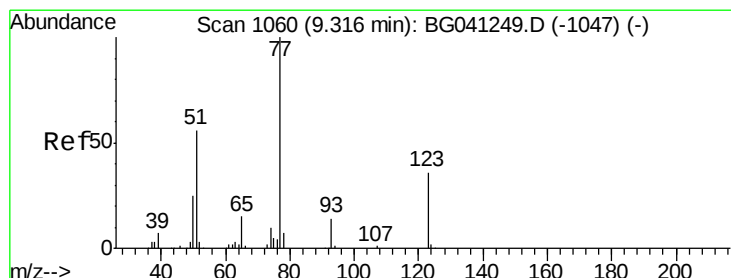
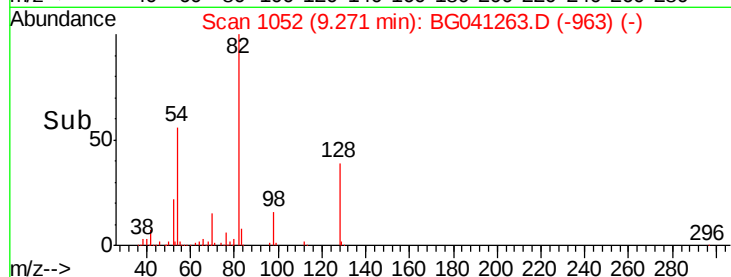
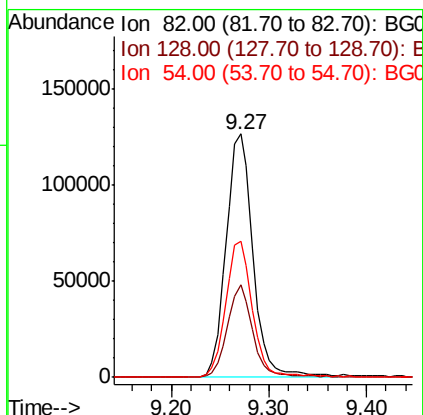
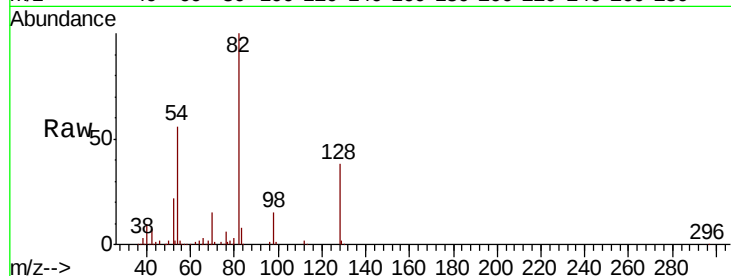




#23
Nitrobenzene-d5
Concen: 66.141 ng
RT: 9.27 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BG041263.D
Acq: 14 Jun 2019 21:19

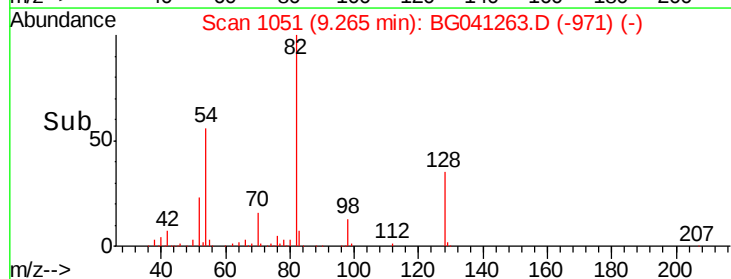
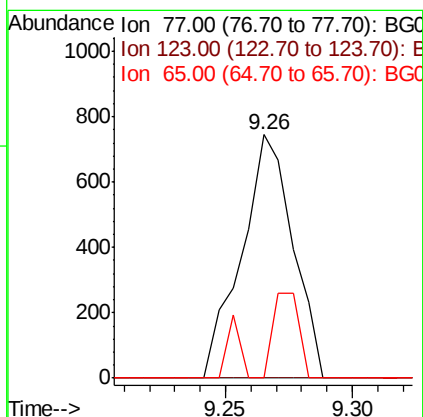
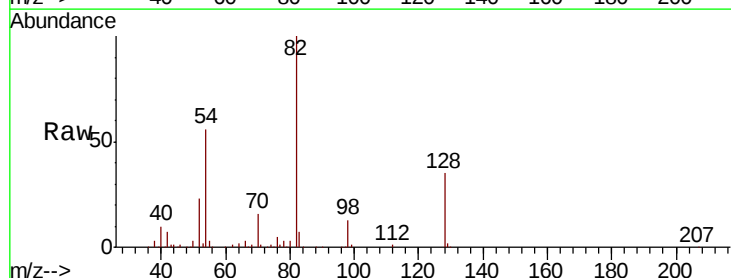
Instrument :
BNA_G
ClientSampleId :
CONCRETE-6

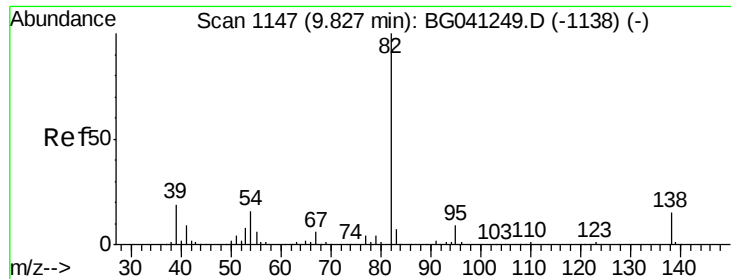
Tgt Ion	Ratio	Lower	Upper
82	100		
128	37.9	30.5	45.7
54	55.7	44.6	66.8



#24
Nitrobenzene
Concen: 0.285 ng
RT: 9.26 min Scan# 1051
Delta R.T. -0.06 min
Lab File: BG041263.D
Acq: 14 Jun 2019 21:19

Tgt Ion	Ratio	Lower	Upper
77	100		
123	0.0	30.6	46.0#
65	0.0	12.3	18.5#





#25

Isophorone

Concen: 1.004 ng

RT: 9.83 min Scan# 1147

Delta R.T. -0.01 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

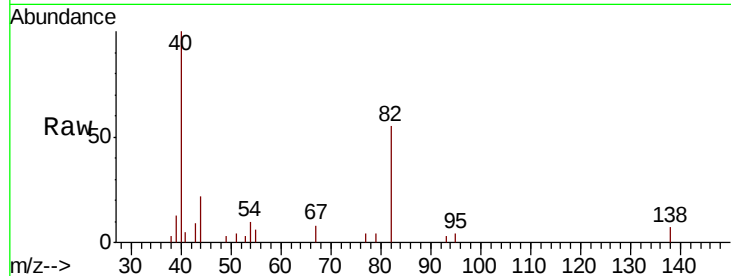
Tgt Ion: 82 Resp: 6494

Ion Ratio Lower Upper

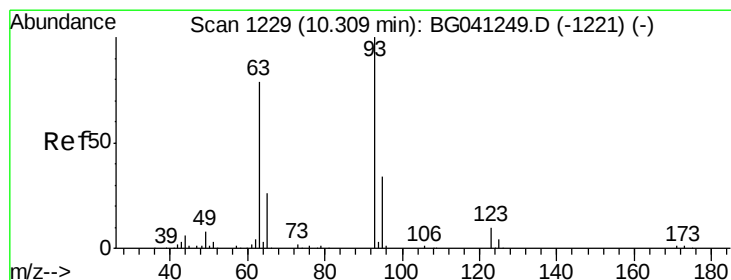
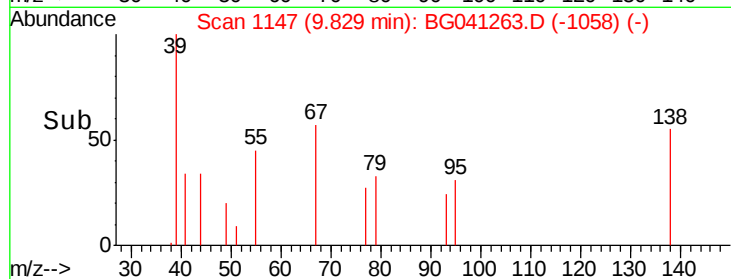
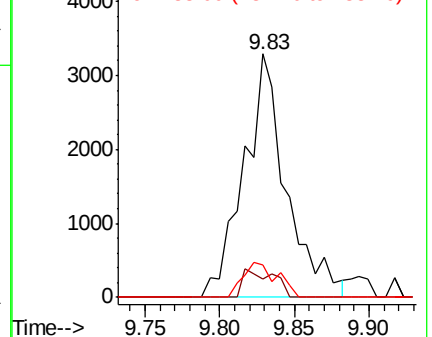
82 100

95 7.5 7.0 10.4

138 13.5 12.6 19.0



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



#28

bis(2-Chloroethoxy)methane

Concen: 0.019 ng

RT: 9.83 min Scan# 1147

Delta R.T. -0.49 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

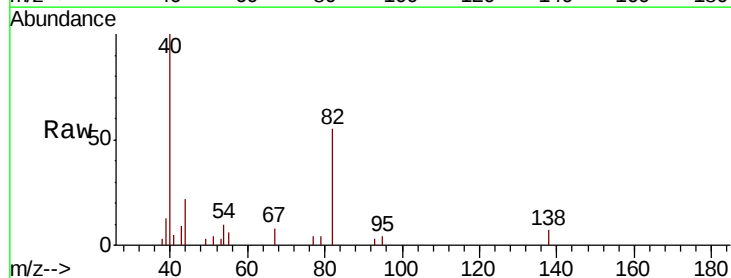
Tgt Ion: 93 Resp: 67

Ion Ratio Lower Upper

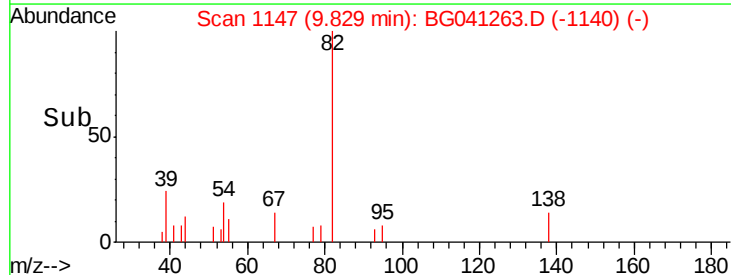
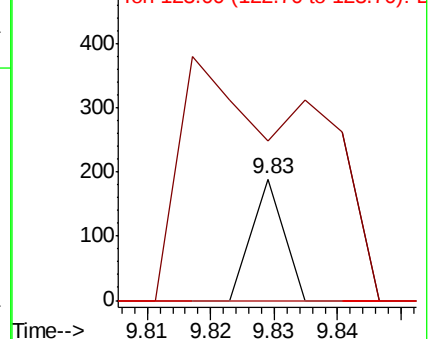
93 100

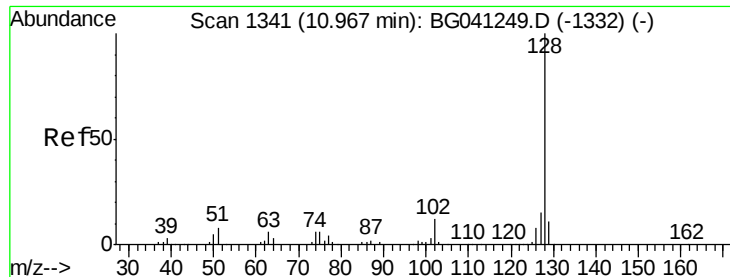
95 131.2 26.2 39.2#

123 0.0 9.5 14.3#



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





#31

Naphthalene

Concen: 0.007 ng

RT: 10.64 min Scan# 1285

Delta R.T. -0.34 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

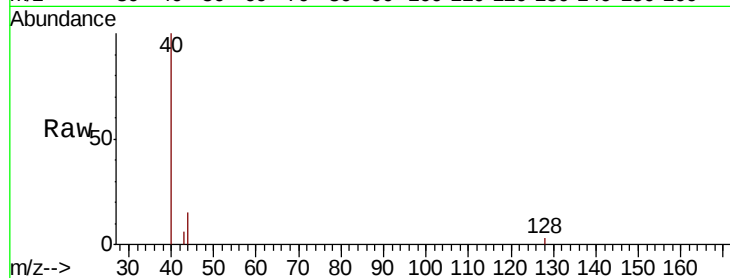
Tgt Ion:128 Resp: 56

Ion Ratio Lower Upper

128 100

129 0.0 8.5 12.7#

127 0.0 11.4 17.2#

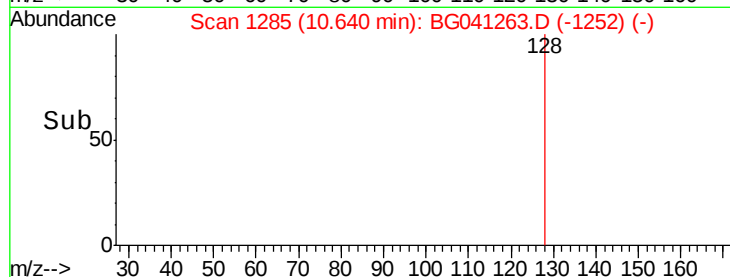


Abundance Ion 128.00 (127.70 to 128.70): E

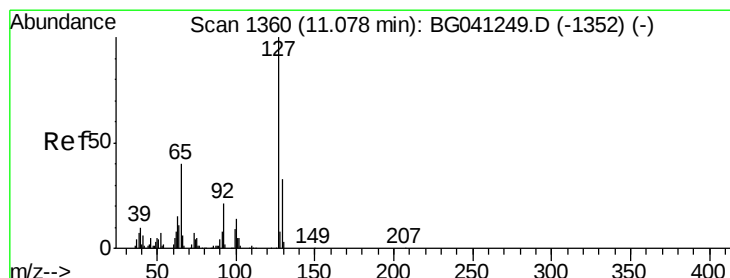
Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

10.64



Time-->



#33

4-Chloroaniline

Concen: 0.020 ng

RT: 11.16 min Scan# 1373

Delta R.T. 0.07 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Tgt Ion:127 Resp: 72

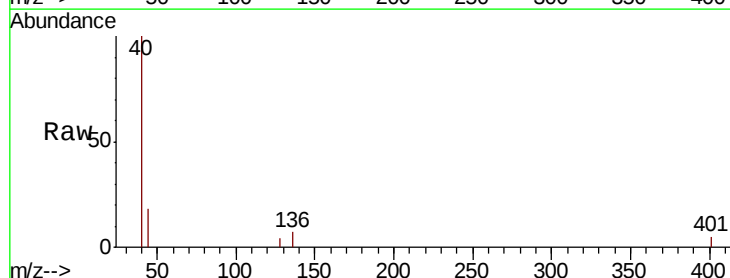
Ion Ratio Lower Upper

127 100

129 0.0 27.7 41.5#

65 0.0 33.2 49.8#

92 0.0 17.2 25.8#



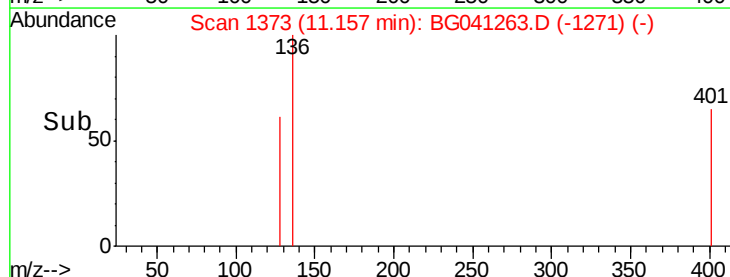
Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

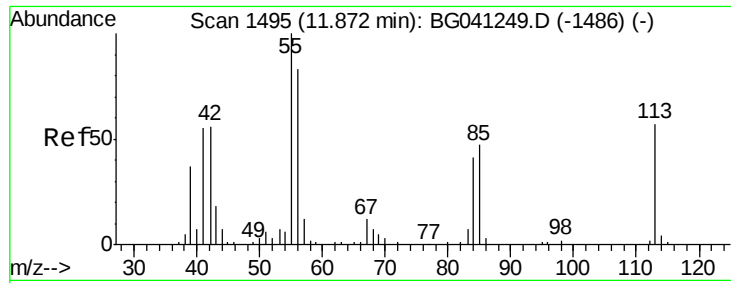
Ion 65.00 (64.70 to 65.70): BGC

Ion 92.00 (91.70 to 92.70): BGC

11.16



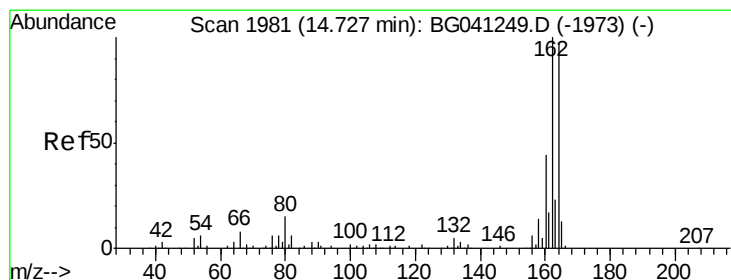
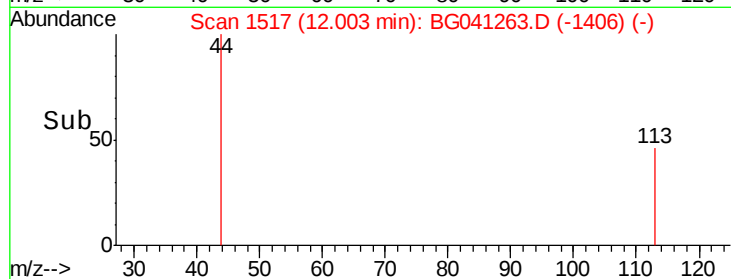
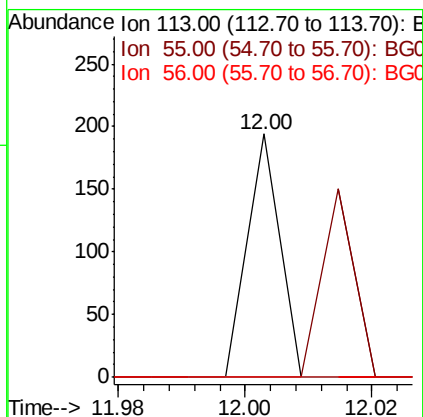
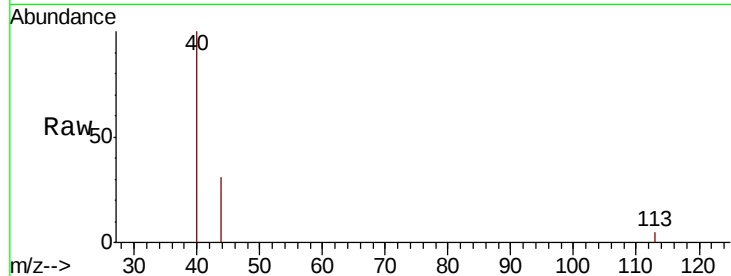
Time-->



#35
 Caprolactam
 Concen: 0.079 ng
 RT: 12.00 min Scan# 1517
 Delta R.T. 0.12 min
 Lab File: BG041263.D
 Acq: 14 Jun 2019 21:19

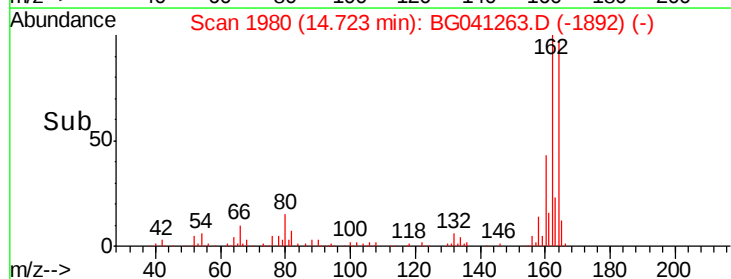
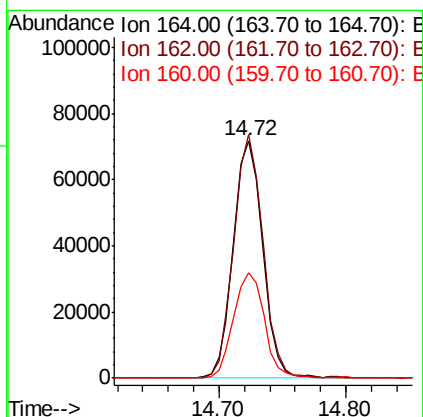
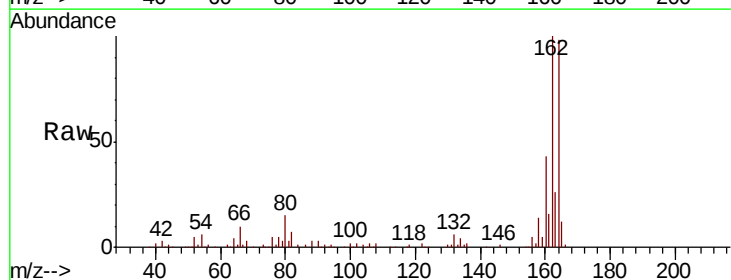
Instrument :
 BNA_G
 ClientSampleId :
 CONCRETE-6

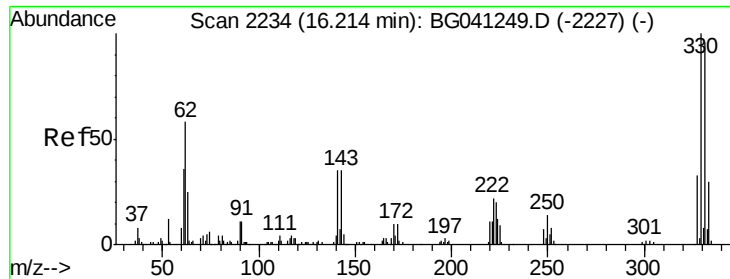
Tgt Ion: 113 Resp: 68
 Ion Ratio Lower Upper
 113 100
 55 0.0 155.9 195.9#
 56 0.0 119.9 159.9#



#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.72 min Scan# 1980
 Delta R.T. -0.02 min
 Lab File: BG041263.D
 Acq: 14 Jun 2019 21:19

Tgt Ion: 164 Resp: 115094
 Ion Ratio Lower Upper
 164 100
 162 102.5 83.0 124.4
 160 44.4 35.6 53.4

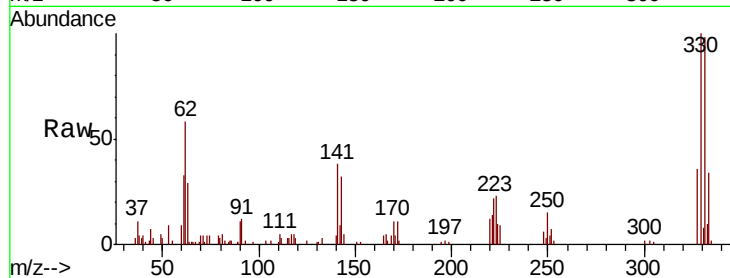




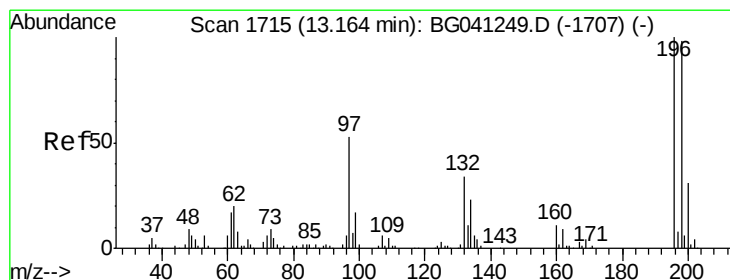
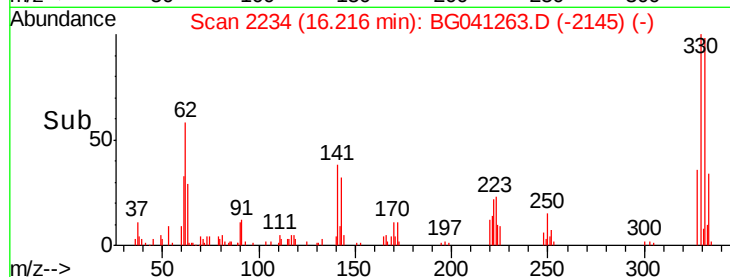
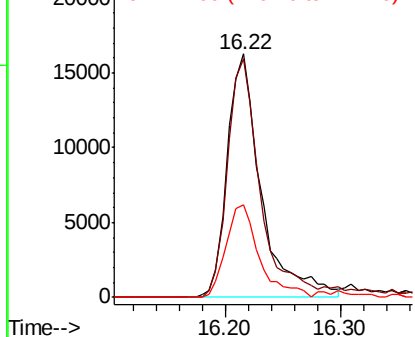
#42
 2,4,6-Tribromophenol
 Concen: 20.834 ng
 RT: 16.22 min Scan# 2234
 Delta R.T. -0.01 min
 Lab File: BG041263.D
 Acq: 14 Jun 2019 21:19

Instrument :
 BNA_G
 ClientSampleId :
 CONCRETE-6

Tgt Ion:330 Resp: 33170
 Ion Ratio Lower Upper
 330 100
 332 93.4 78.5 117.7
 141 37.0 28.7 43.1

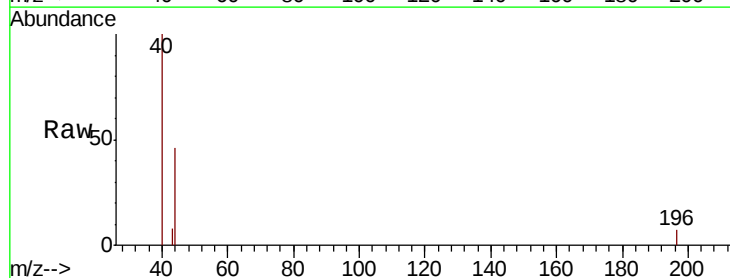


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

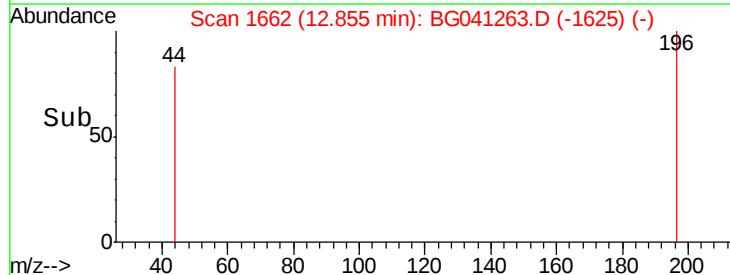
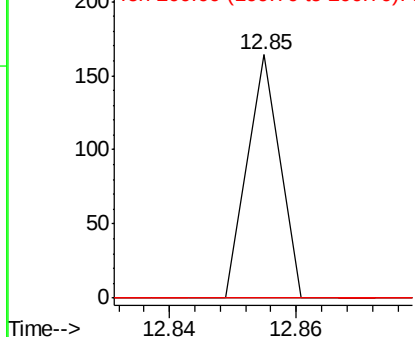


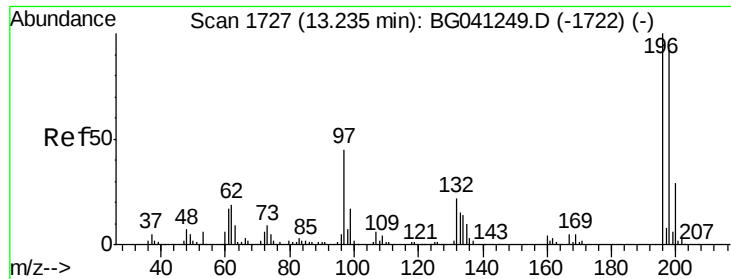
#43
 2,4,6-Trichlorophenol
 Concen: 0.019 ng
 RT: 12.85 min Scan# 1662
 Delta R.T. -0.31 min
 Lab File: BG041263.D
 Acq: 14 Jun 2019 21:19

Tgt Ion:196 Resp: 58
 Ion Ratio Lower Upper
 196 100
 198 0.0 73.8 110.6#
 200 0.0 24.1 36.1#



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

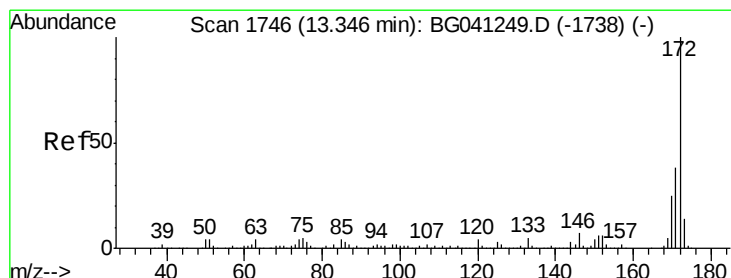
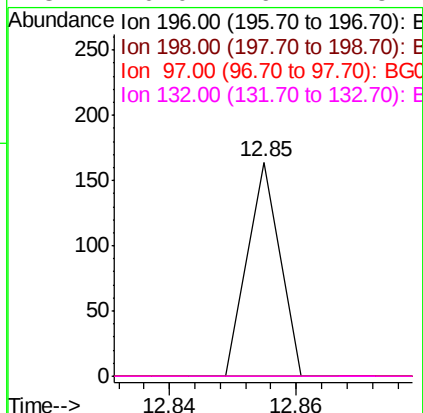
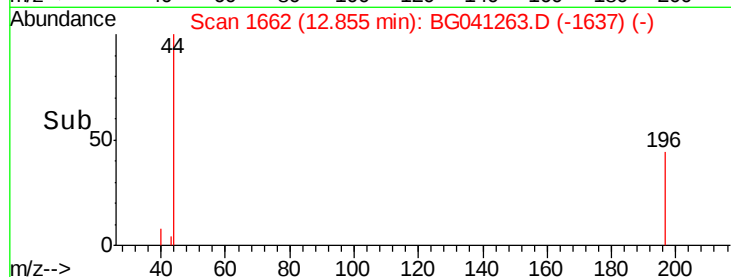
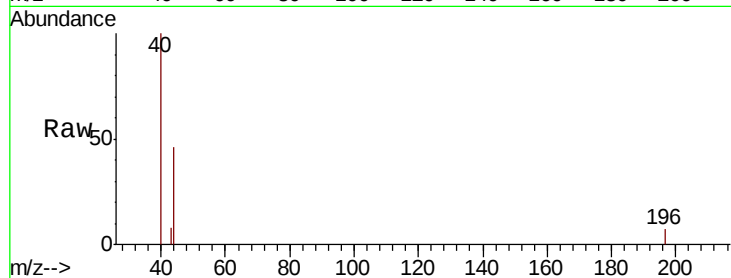




#44
2,4,5-Trichlorophenol
Concen: 0.019 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.39 min
Lab File: BG041263.D
Acq: 14 Jun 2019 21:19

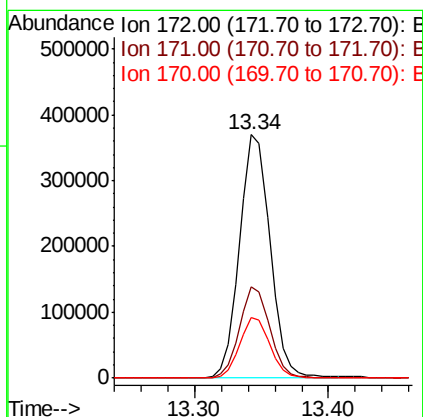
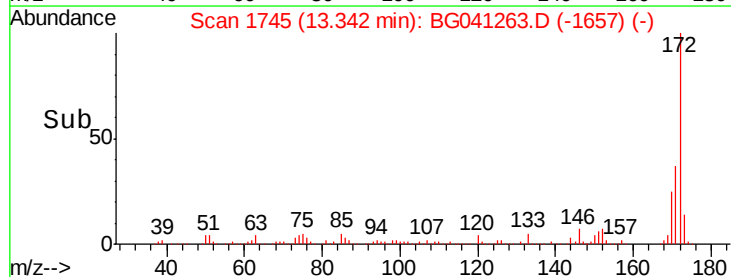
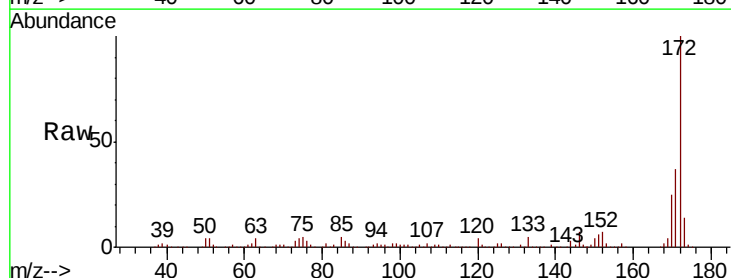
Instrument :
BNA_G
ClientSampleId :
CONCRETE-6

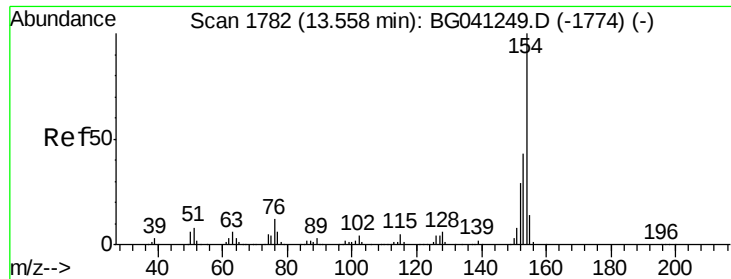
Tgt Ion	Ratio	Lower	Upper
196	100		
198	0.0	75.1	112.7#
97	0.0	35.6	53.4#
132	0.0	16.7	25.1#



#45
2-Fluorobiphenyl
Concen: 67.430 ng
RT: 13.34 min Scan# 1745
Delta R.T. -0.02 min
Lab File: BG041263.D
Acq: 14 Jun 2019 21:19

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.4	31.1	46.7
170	25.1	20.5	30.7

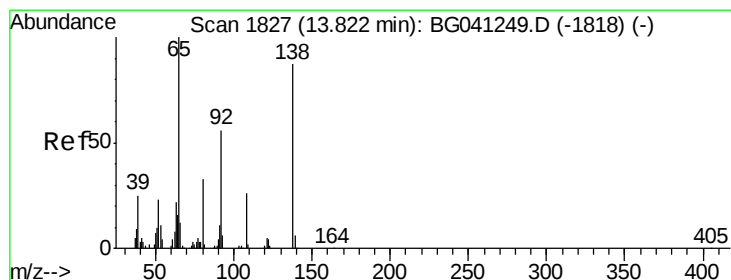
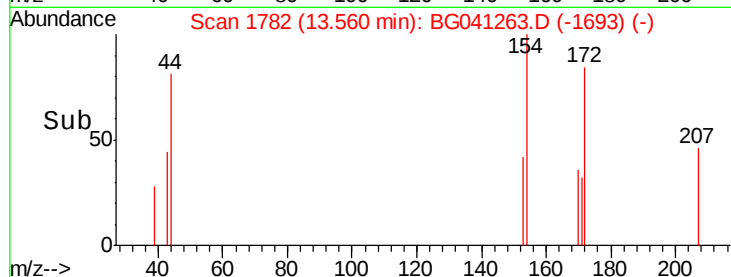
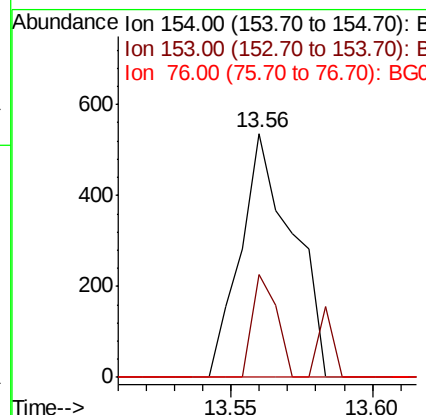
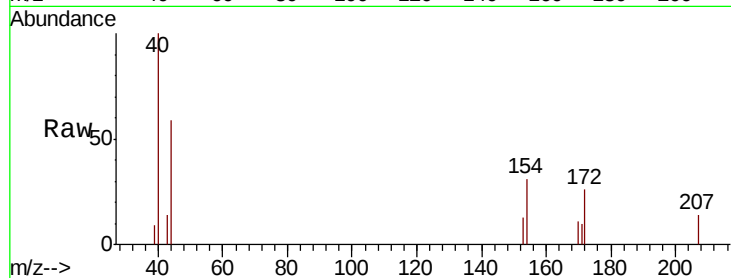




#46
1,1'-Biphenyl
Concen: 0.077 ng
RT: 13.56 min Scan# 1782
Delta R.T. -0.01 min
Lab File: BG041263.D
Acq: 14 Jun 2019 21:19

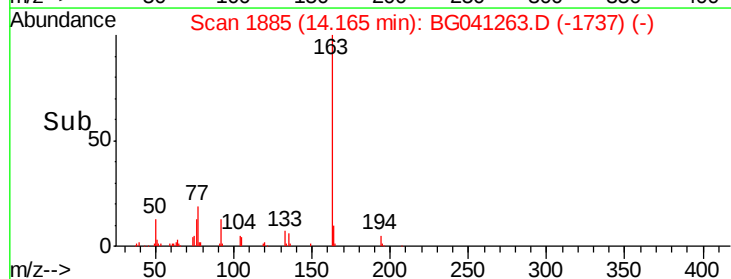
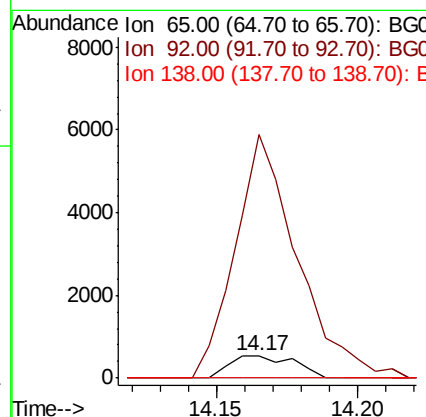
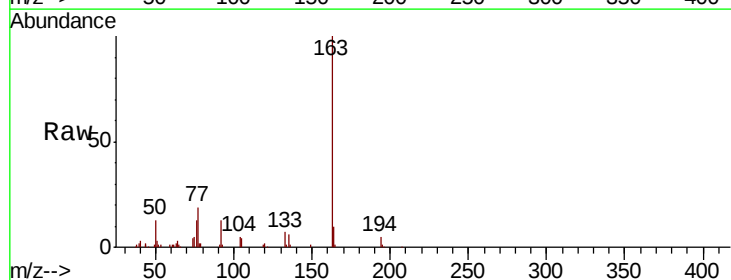
Instrument :
BNA_G
ClientSampleId :
CONCRETE-6

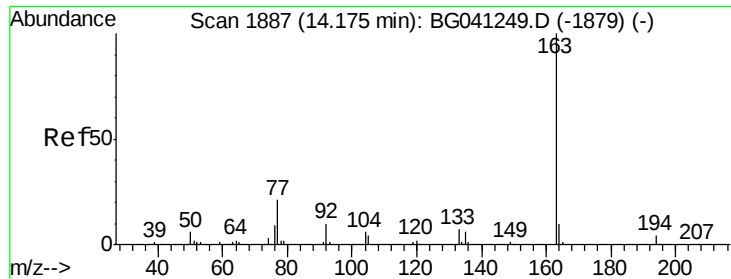
Tgt Ion: 154 Resp: 684
Ion Ratio Lower Upper
154 100
153 42.4 23.3 63.3
76 0.0 0.0 31.1



#48
2-Nitroaniline
Concen: 0.324 ng
RT: 14.17 min Scan# 1885
Delta R.T. 0.34 min
Lab File: BG041263.D
Acq: 14 Jun 2019 21:19

Tgt Ion: 65 Resp: 869
Ion Ratio Lower Upper
65 100
92 1076.4 51.0 76.6#
138 0.0 71.2 106.8#





#50

Dimethylphthalate

Concen: 8.492 ng

RT: 14.17 min Scan# 1886

Delta R.T. -0.02 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

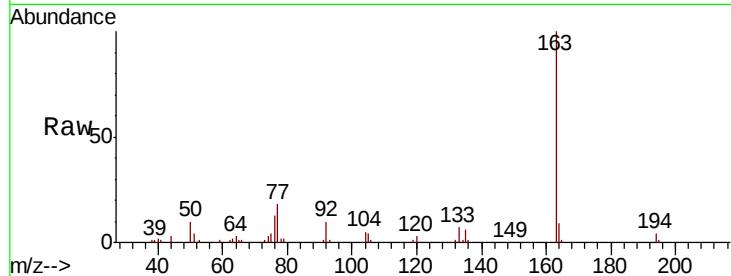
Tgt Ion:163 Resp: 82376

Ion Ratio Lower Upper

163 100

194 4.0 3.8 5.8

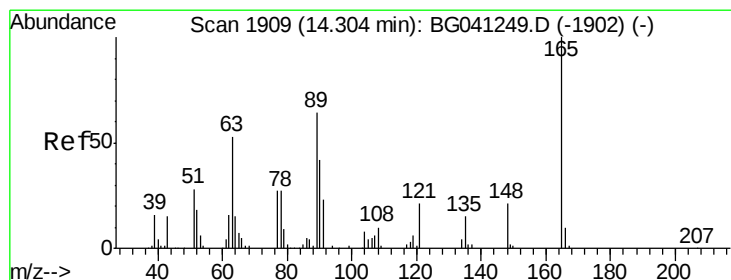
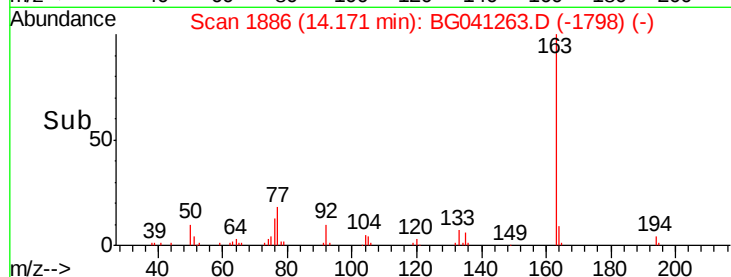
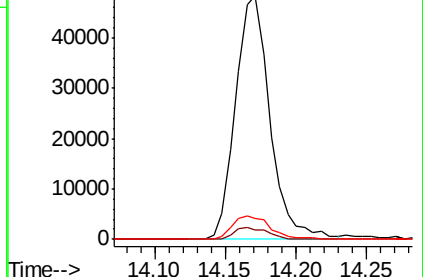
164 8.7 8.7 13.1#



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: 0.399 ng

RT: 14.17 min Scan# 1885

Delta R.T. -0.15 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

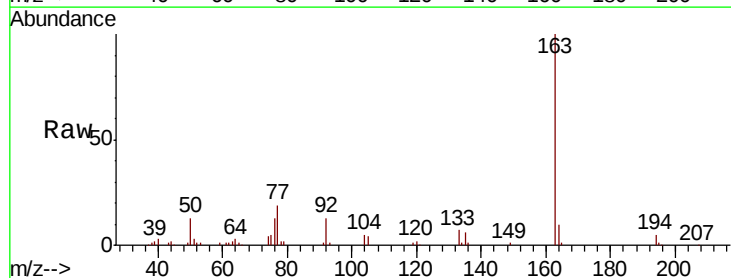
Tgt Ion:165 Resp: 831

Ion Ratio Lower Upper

165 100

63 152.6 53.6 80.4#

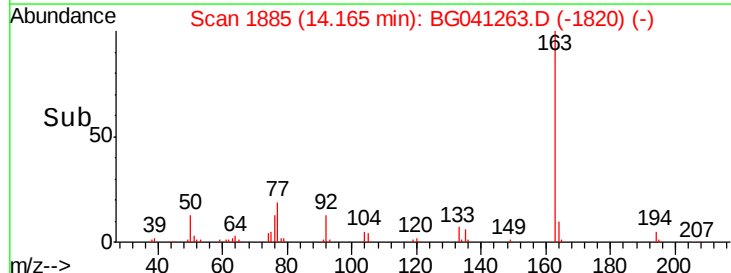
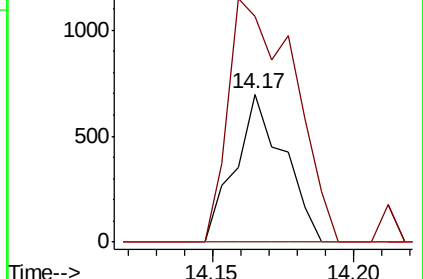
89 0.0 50.4 75.6#

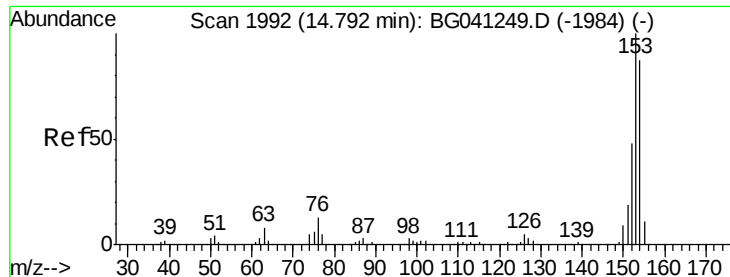


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 89.00 (88.70 to 89.70): BG





#52

Acenaphthene

Concen: 0.055 ng

RT: 14.73 min Scan# 1981

Delta R.T. -0.07 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

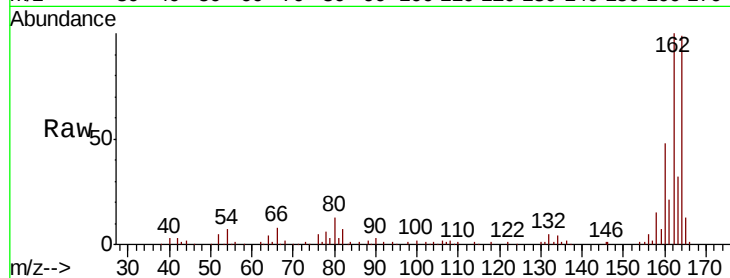
Tgt Ion:154 Resp: 369

Ion Ratio Lower Upper

154 100

153 0.0 88.6 133.0#

152 0.0 44.2 66.4#



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

14.73

300

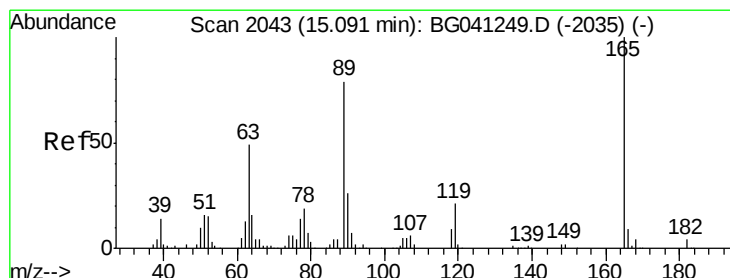
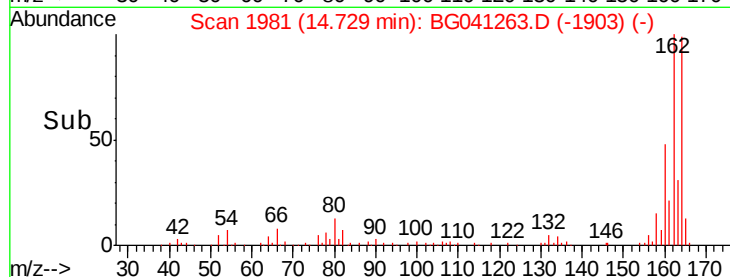
200

100

0

14.70 14.75

Time-->



#57

2,4-Dinitrotoluene

Concen: 4.971 ng

RT: 14.72 min Scan# 1980

Delta R.T. -0.37 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Tgt Ion:165 Resp: 14354

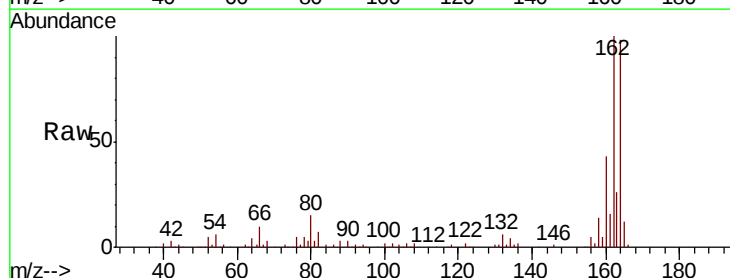
Ion Ratio Lower Upper

165 100

63 2.3 37.3 55.9#

89 0.0 61.0 91.6#

182 0.0 2.2 3.2#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC

Ion 182.00 (181.70 to 182.70): E

14.72

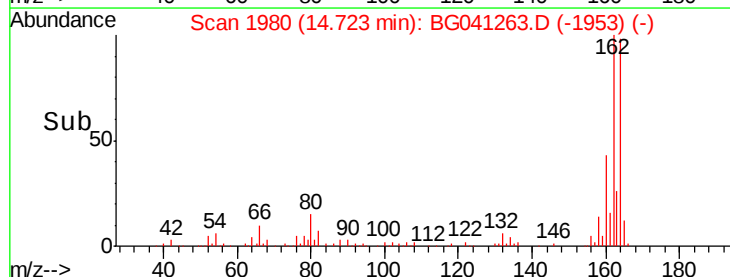
10000

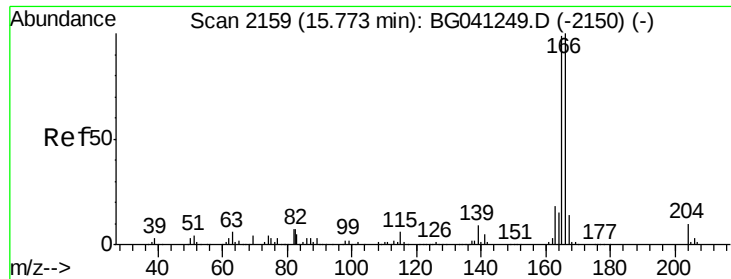
5000

0

14.65 14.70 14.75

Time-->





#58

Fluorene

Concen: 0.006 ng

RT: 15.60 min Scan# 2129

Delta R.T. -0.18 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

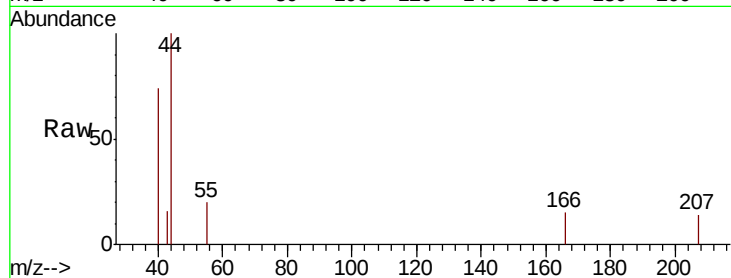
Tgt Ion:166 Resp: 55

Ion Ratio Lower Upper

166 100

165 0.0 79.2 118.8#

167 0.0 11.8 17.6#

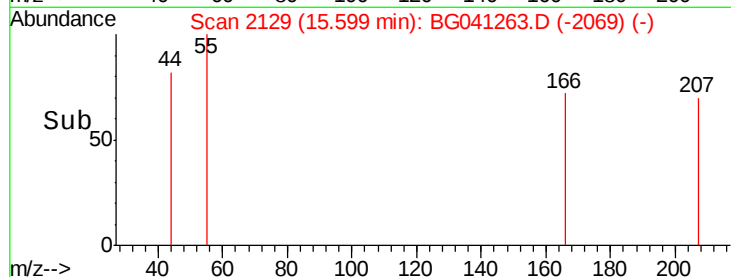


Abundance Ion 166.00 (165.70 to 166.70): E

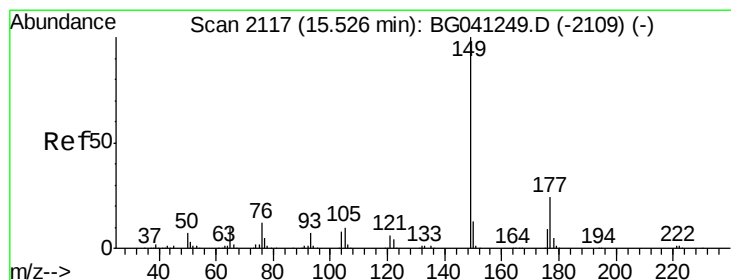
Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

15.60



Time-->



#60

Diethylphthalate

Concen: 0.030 ng

RT: 15.52 min Scan# 2116

Delta R.T. -0.02 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

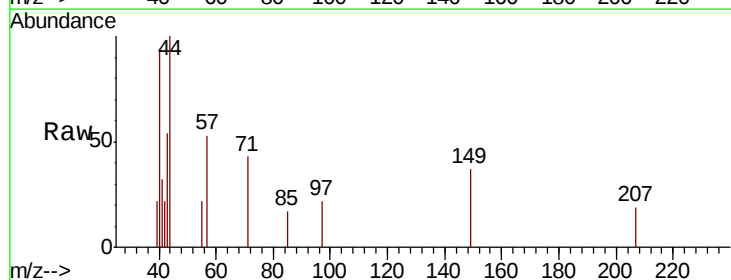
Tgt Ion:149 Resp: 289

Ion Ratio Lower Upper

149 100

177 0.0 19.4 29.0#

150 0.0 10.3 15.5#

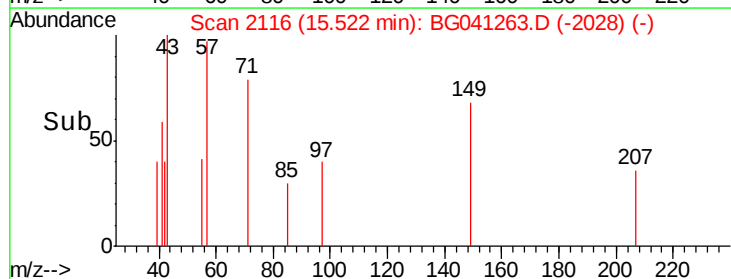


Abundance Ion 149.00 (148.70 to 149.70): E

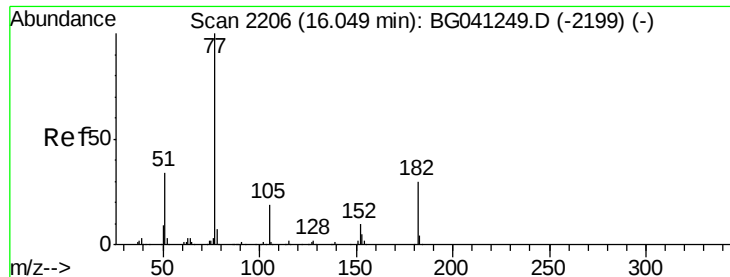
Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

15.52



Time-->



#63

Azobenzene

Concen: 0.007 ng

RT: 16.19 min Scan# 2230

Delta R.T. 0.13 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

Tgt Ion: 77 Resp: 60

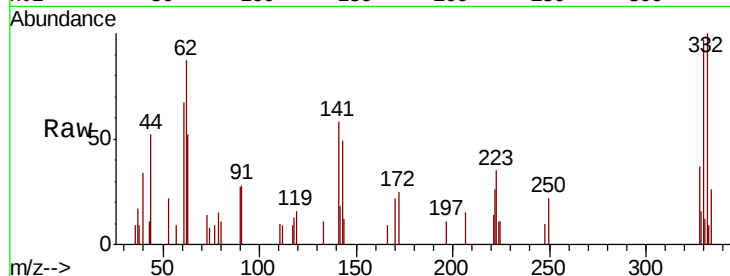
Ion Ratio Lower Upper

77 100

182 0.0 9.6 49.6#

105 0.0 0.0 37.5

51 0.0 13.7 53.7#

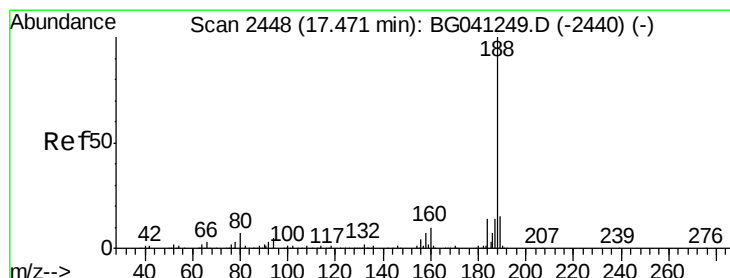
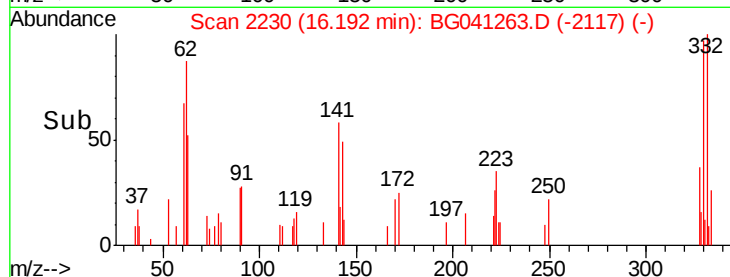
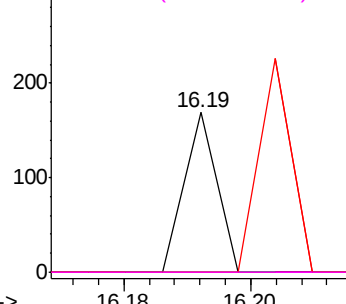


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 182.00 (181.70 to 182.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 51.00 (50.70 to 51.70): BGC



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.47 min Scan# 2447

Delta R.T. -0.02 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

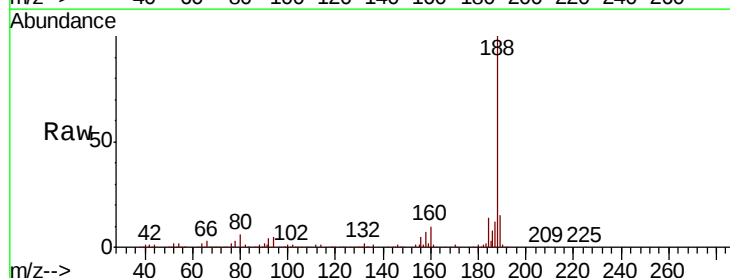
Tgt Ion: 188 Resp: 268848

Ion Ratio Lower Upper

188 100

94 4.9 4.7 7.1

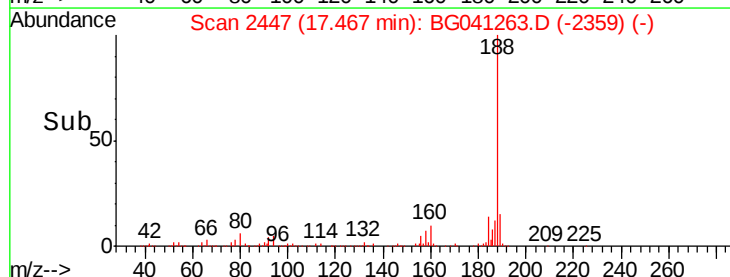
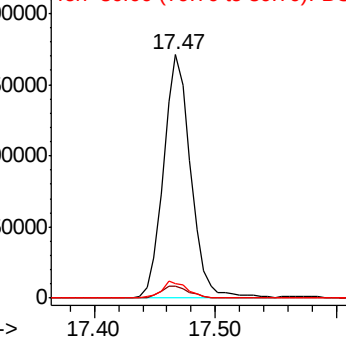
80 6.1 5.8 8.8

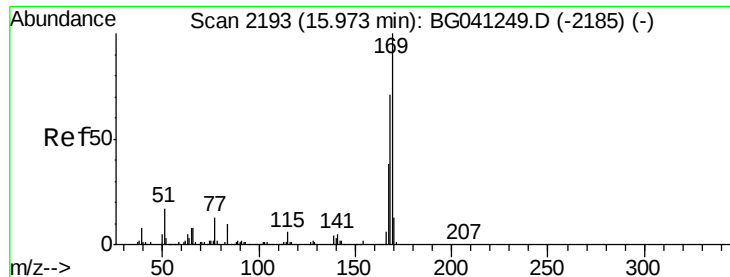


Abundance Ion 188.00 (187.70 to 188.70): BGC

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC

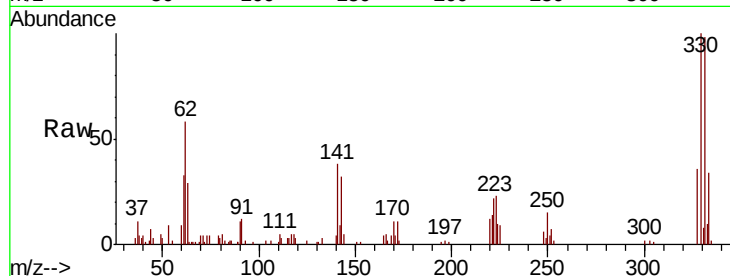




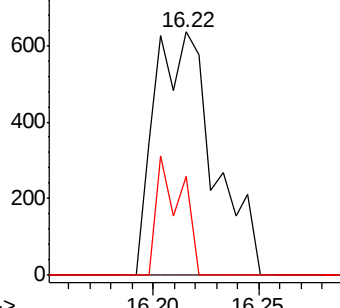
#66
 n-Nitrosodiphenylamine
 Concen: 0.166 ng
 RT: 16.22 min Scan# 2234
 Delta R.T. 0.23 min
 Lab File: BG041263.D
 Acq: 14 Jun 2019 21:19

Instrument :
 BNA_G
 ClientSampleId :
 CONCRETE-6

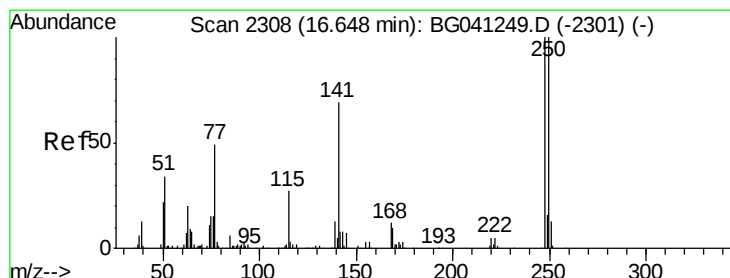
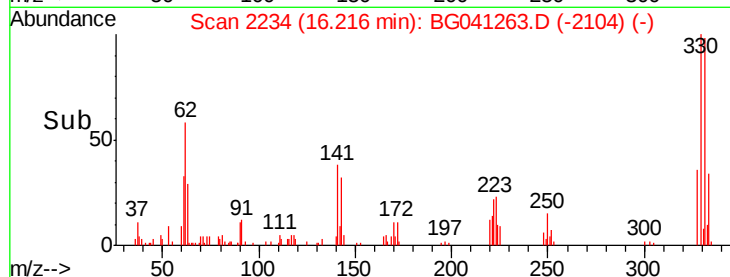
Tgt Ion:169 Resp: 1242
 Ion Ratio Lower Upper
 169 100
 168 0.0 55.7 83.5#
 167 40.8 30.2 45.2



Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

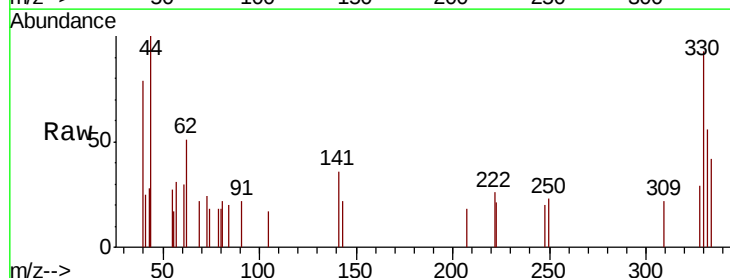


Time-->

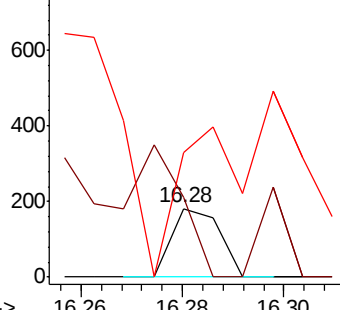


#67
 4-Bromophenyl-phenylether
 Concen: 0.034 ng
 RT: 16.28 min Scan# 2245
 Delta R.T. -0.38 min
 Lab File: BG041263.D
 Acq: 14 Jun 2019 21:19

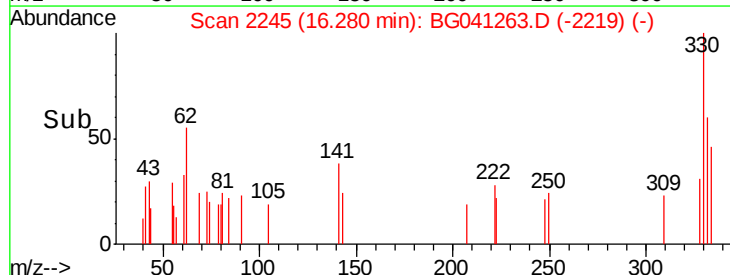
Tgt Ion:248 Resp: 120
 Ion Ratio Lower Upper
 248 100
 250 115.4 75.0 112.4#
 141 181.3 52.4 78.6#

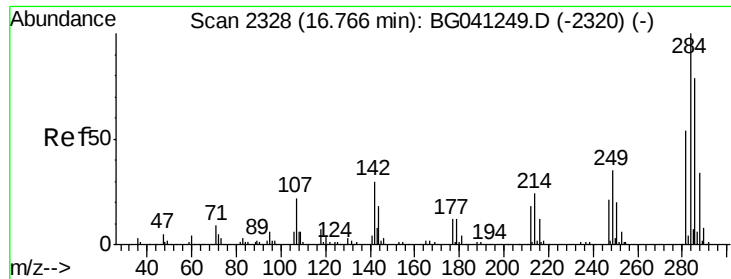


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E



Time-->

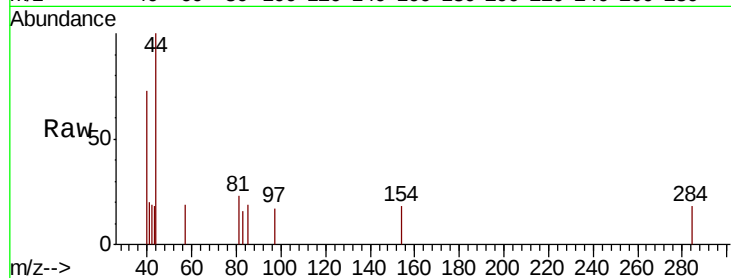




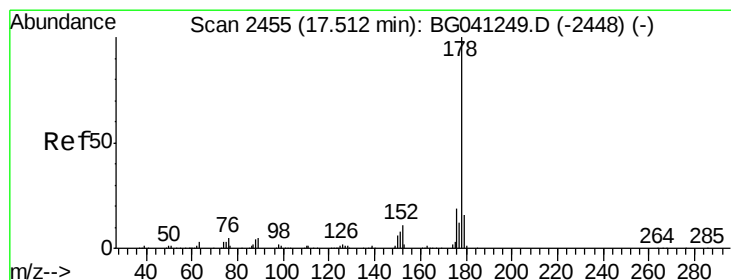
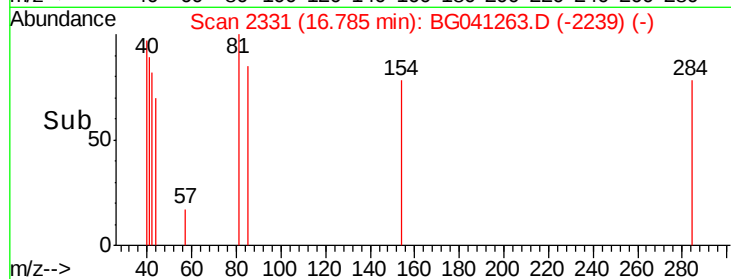
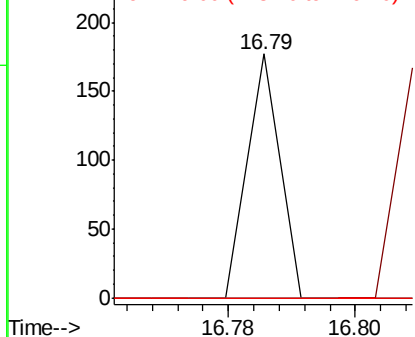
#68
 Hexachlorobenzene
 Concen: 0.016 ng
 RT: 16.79 min Scan# 2331
 Delta R.T. 0.01 min
 Lab File: BG041263.D
 Acq: 14 Jun 2019 21:19

Instrument :
 BNA_G
 ClientSampleId :
 CONCRETE-6

Tgt Ion	Ratio	Lower	Upper
284	100		
142	0.0	23.9	35.9#
249	0.0	26.8	40.2#

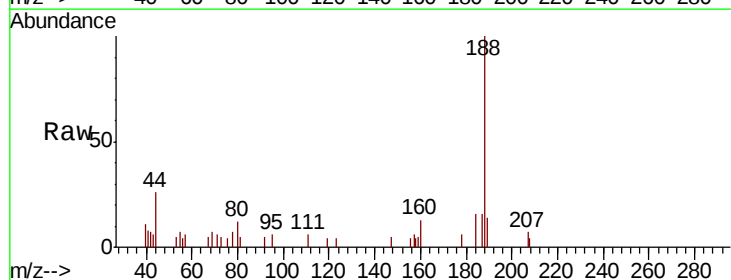


Abundance Ion 283.80 (283.50 to 284.50): E
 Ion 142.00 (141.70 to 142.70): E
 Ion 249.00 (248.70 to 249.70): E

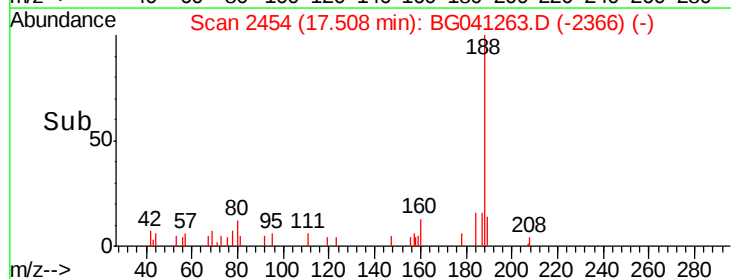
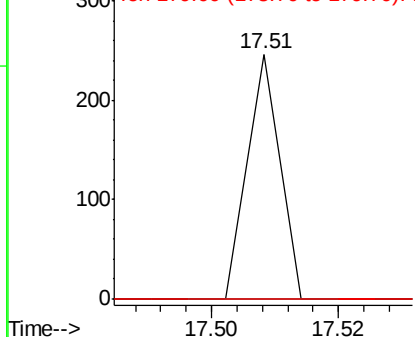


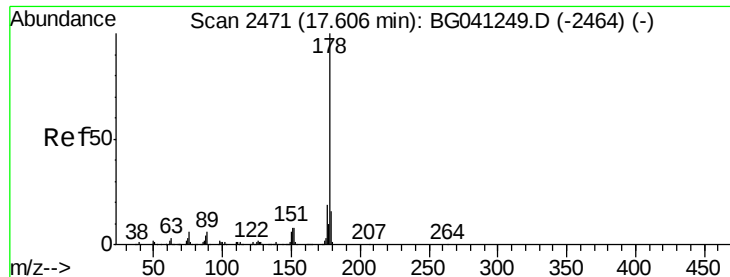
#71
 Phenanthrene
 Concen: 0.006 ng
 RT: 17.51 min Scan# 2454
 Delta R.T. -0.02 min
 Lab File: BG041263.D
 Acq: 14 Jun 2019 21:19

Tgt Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.5	23.3#
179	0.0	12.7	19.1#



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: 0.004 ng

RT: 17.56 min Scan# 2462

Delta R.T. -0.06 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

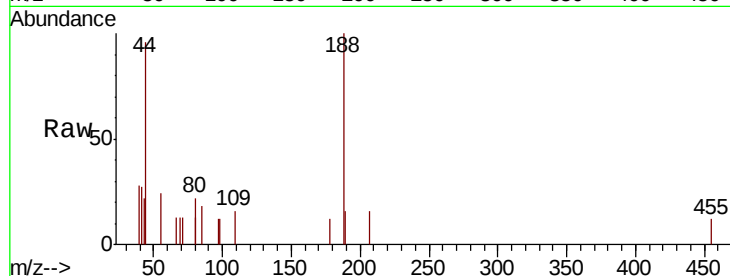
Tgt Ion:178 Resp: 55

Ion Ratio Lower Upper

178 100

176 0.0 15.6 23.4#

179 0.0 13.0 19.4#



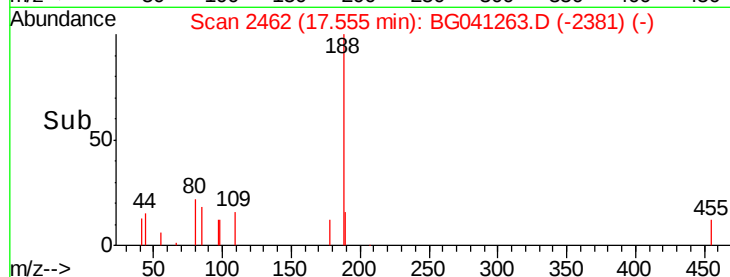
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

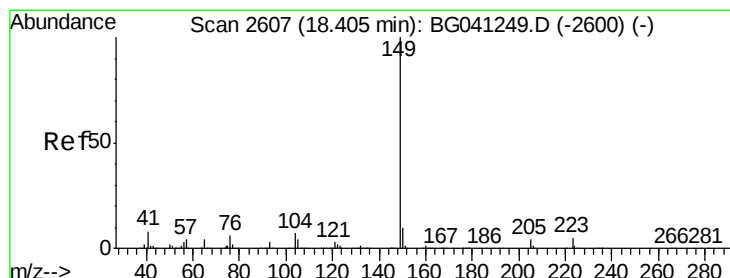
Ion 179.00 (178.70 to 179.70): E

17.56

17.54 17.56



Time-->



#74

Di-n-butylphthalate

Concen: 0.052 ng

RT: 18.41 min Scan# 2607

Delta R.T. -0.01 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

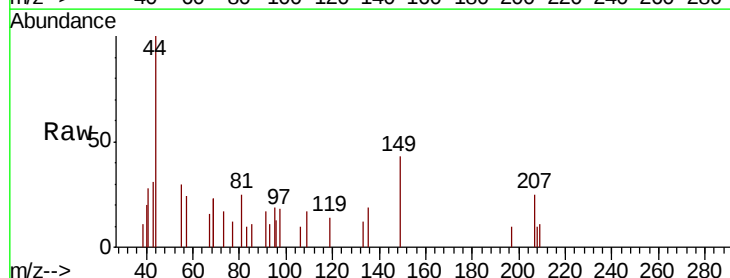
Tgt Ion:149 Resp: 778

Ion Ratio Lower Upper

149 100

150 0.0 7.4 11.2#

104 0.0 5.0 7.4#



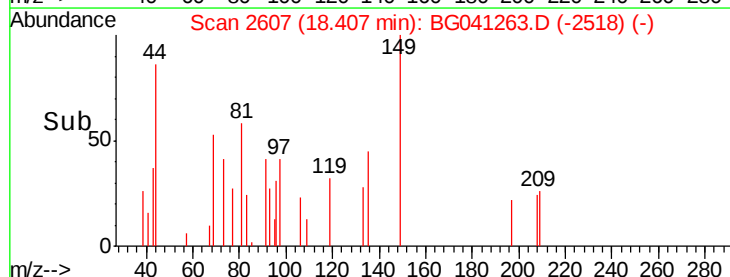
Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

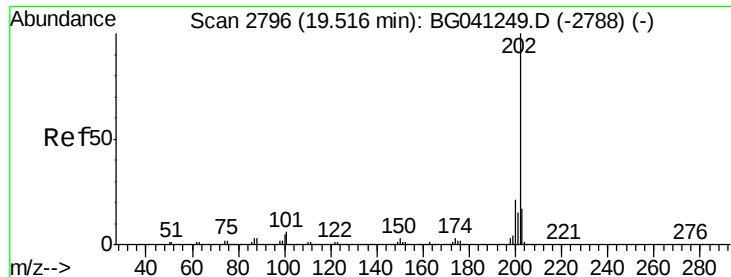
Ion 104.00 (103.70 to 104.70): E

18.41

18.40 18.45



Time-->



#75

Fluoranthene

Concen: 0.008 ng

RT: 19.52 min Scan# 2797

Delta R.T. -0.00 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

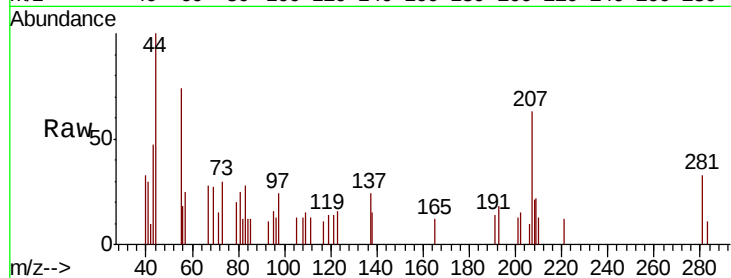
Tgt Ion: 202 Resp: 150

Ion Ratio Lower Upper

202 100

101 0.0 0.0 26.2

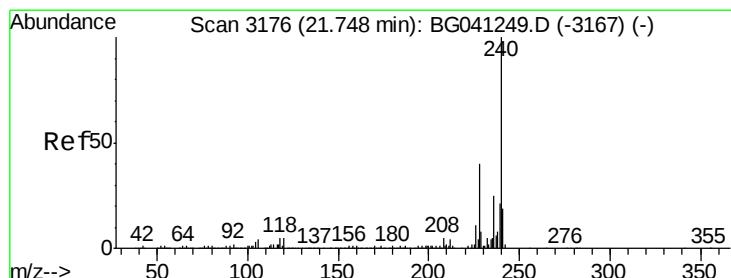
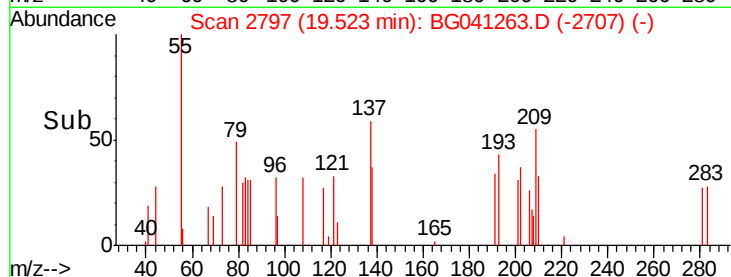
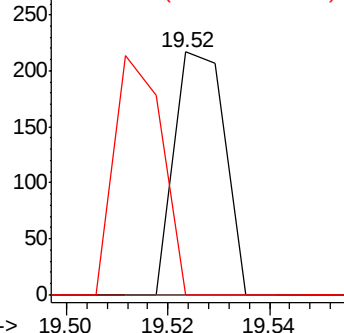
203 0.0 0.0 38.7



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: 20.000 ng

RT: 21.74 min Scan# 3175

Delta R.T. -0.02 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

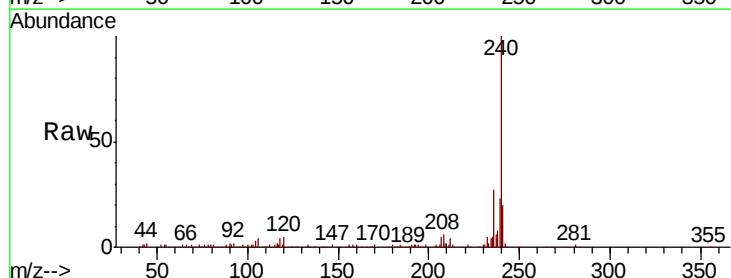
Tgt Ion: 240 Resp: 242127

Ion Ratio Lower Upper

240 100

120 5.2 4.5 6.7

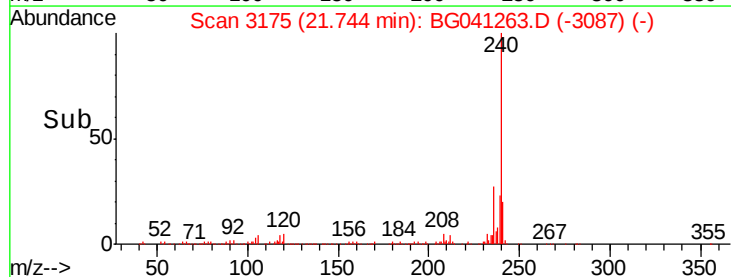
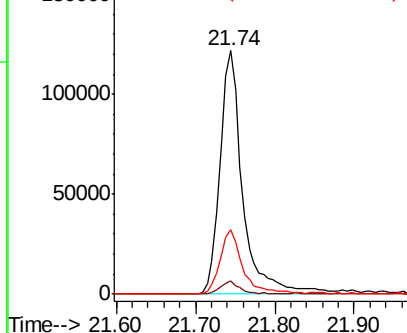
236 26.7 21.3 31.9

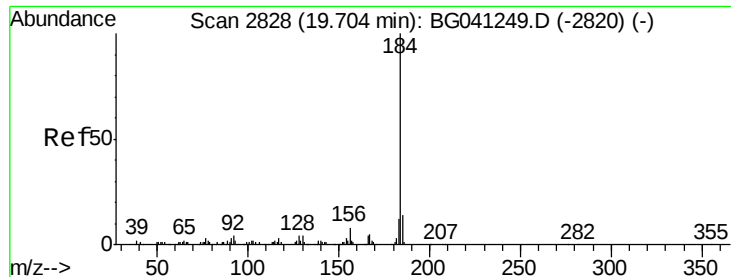


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 4.152 ng

RT: 20.06 min Scan# 2889

Delta R.T. 0.35 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

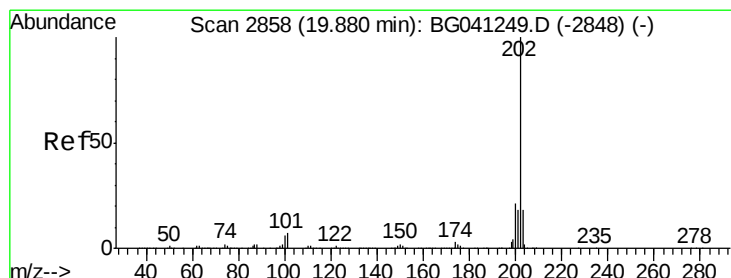
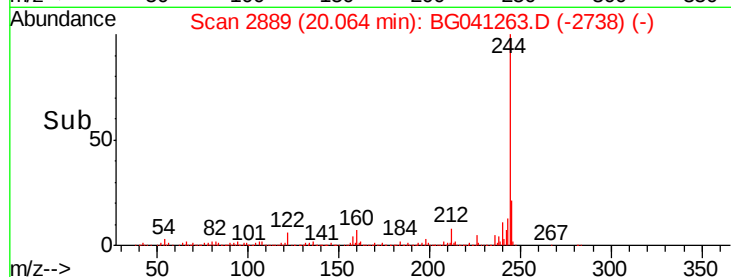
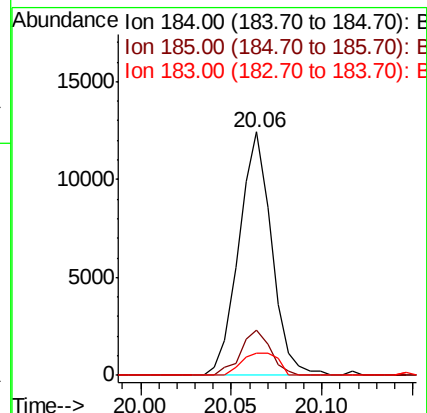
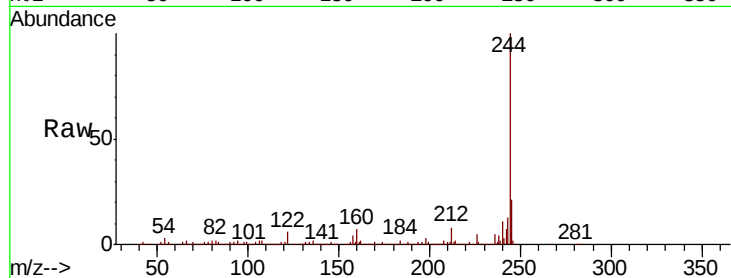
Tgt Ion:184 Resp: 15607

Ion Ratio Lower Upper

184 100

185 18.8 13.3 19.9

183 9.1 10.7 16.1#



#78

Pyrene

Concen: 0.204 ng

RT: 20.06 min Scan# 2889

Delta R.T. 0.17 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

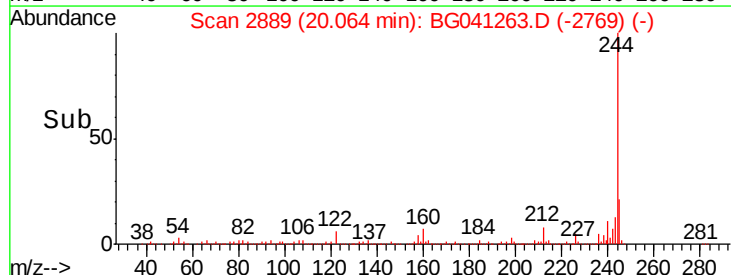
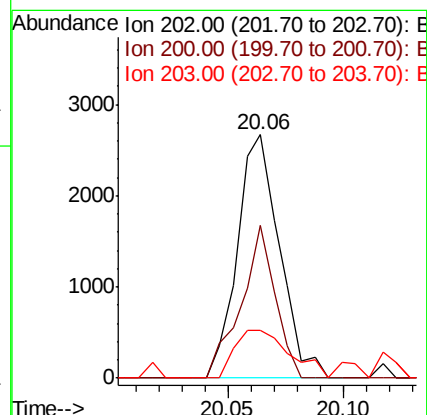
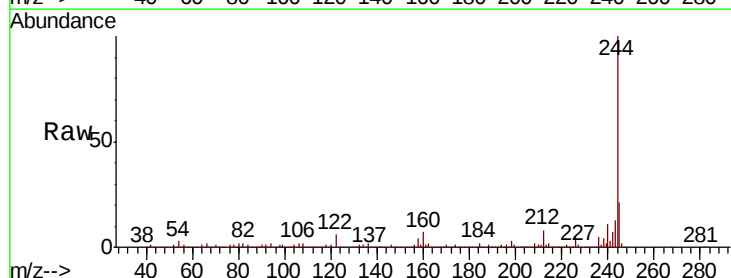
Tgt Ion:202 Resp: 3397

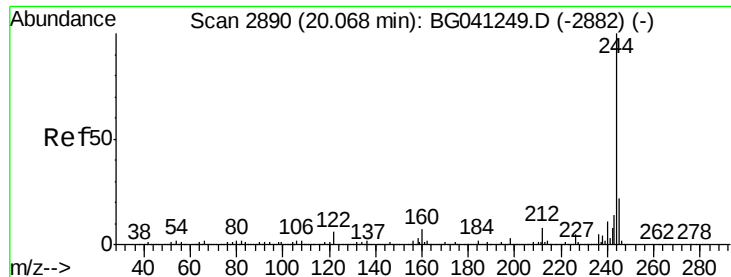
Ion Ratio Lower Upper

202 100

200 62.7 17.5 26.3#

203 19.7 15.6 23.4





#79

Terphenyl-d14

Concen: 73.369 ng

RT: 20.06 min Scan# 2889

Delta R.T. -0.01 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

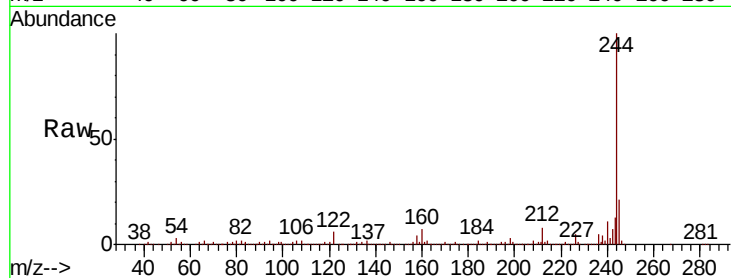
Tgt Ion:244 Resp: 906045

Ion Ratio Lower Upper

244 100

212 8.2 7.0 10.4

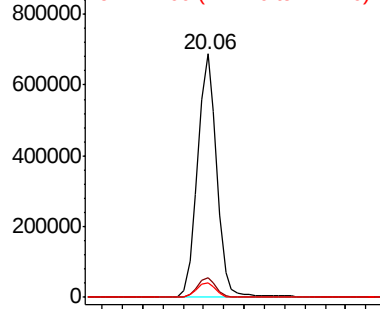
122 6.1 5.4 8.0



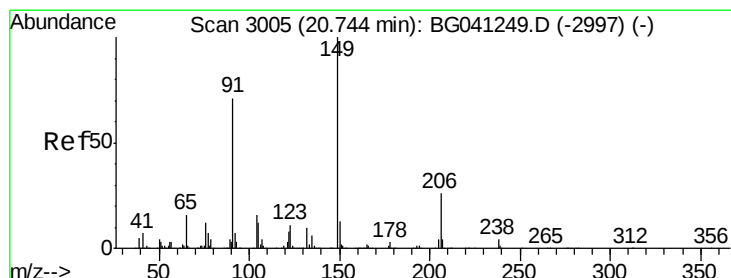
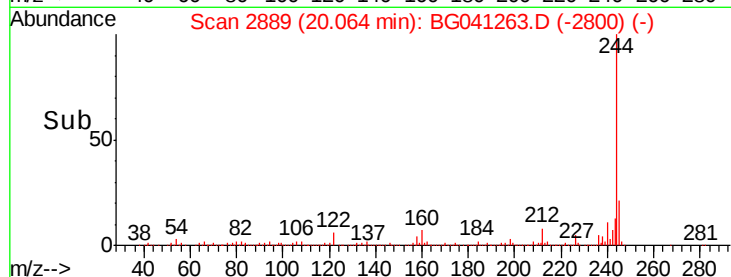
Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



Time-->



#80

Butylbenzylphthalate

Concen: 0.023 ng

RT: 20.73 min Scan# 3003

Delta R.T. -0.02 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

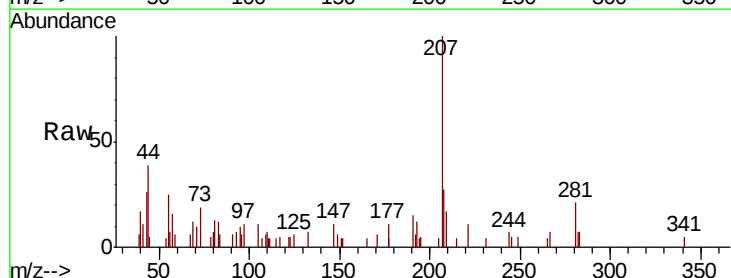
Tgt Ion:149 Resp: 145

Ion Ratio Lower Upper

149 100

91 100.5 56.5 84.7#

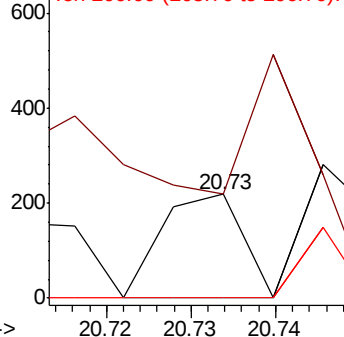
206 0.0 20.3 30.5#



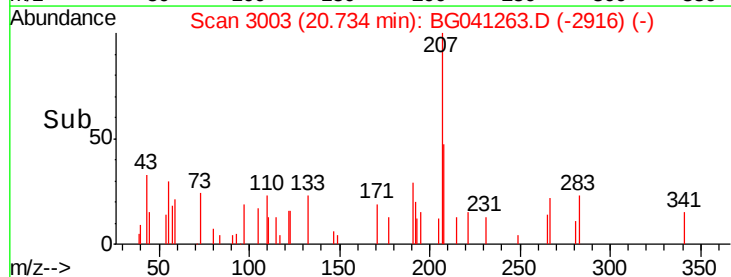
Abundance Ion 149.00 (148.70 to 149.70): E

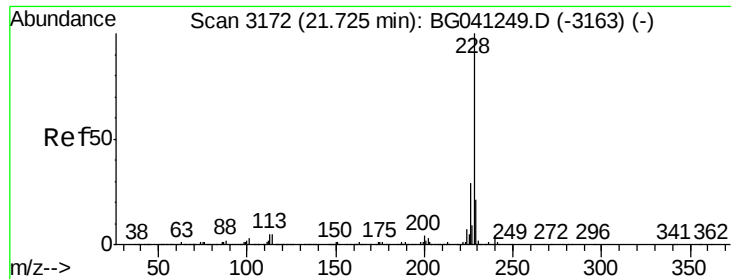
Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E



Time-->





#81

Benzo(a)anthracene

Concen: 0.068 ng

RT: 21.76 min Scan# 3177

Delta R.T. 0.02 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

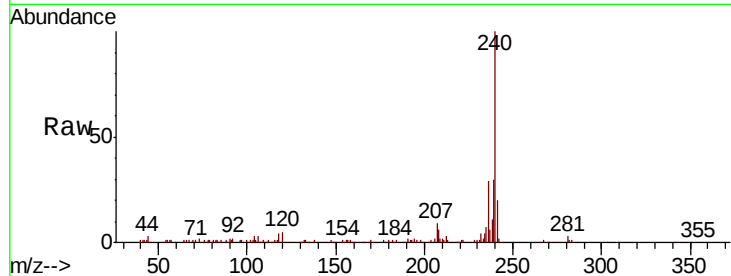
Tgt Ion: 228 Resp: 1089

Ion Ratio Lower Upper

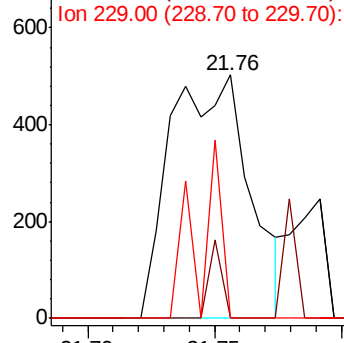
228 100

226 0.0 23.5 35.3#

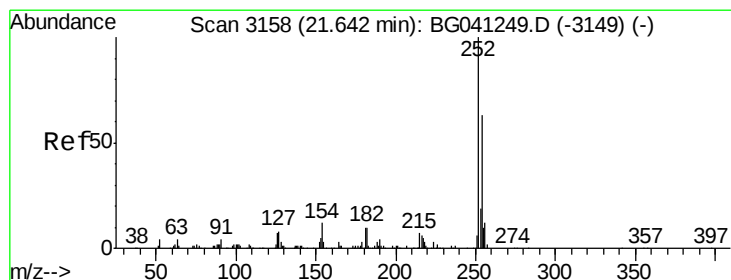
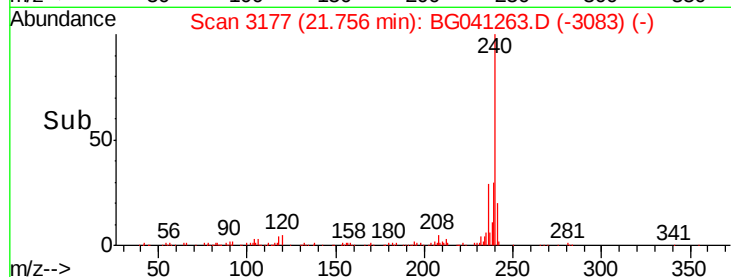
229 0.0 16.7 25.1#



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



Time-->



#82

3,3'-Dichlorobenzidine

Concen: 0.012 ng

RT: 21.65 min Scan# 3159

Delta R.T. -0.00 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

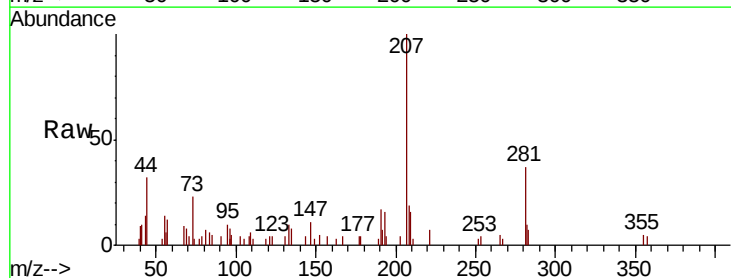
Tgt Ion: 252 Resp: 57

Ion Ratio Lower Upper

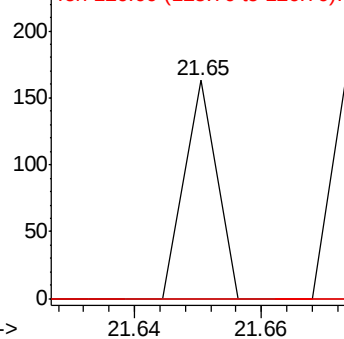
252 100

254 0.0 52.1 78.1#

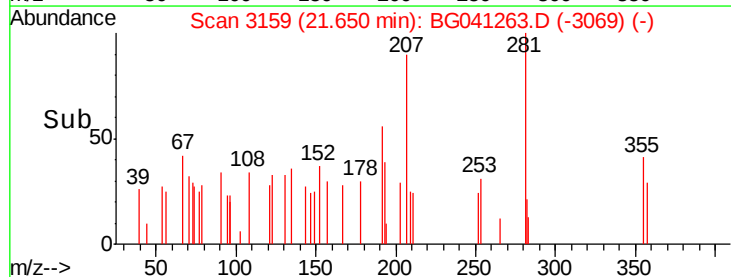
126 0.0 5.5 8.3#

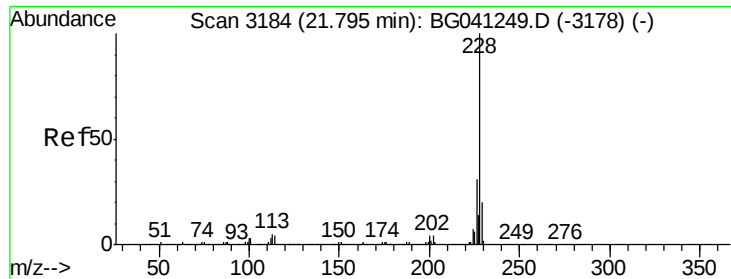


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E



Time-->





#83

Chrysene

Concen: 0.009 ng

RT: 21.81 min Scan# 3186

Delta R.T. 0.00 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

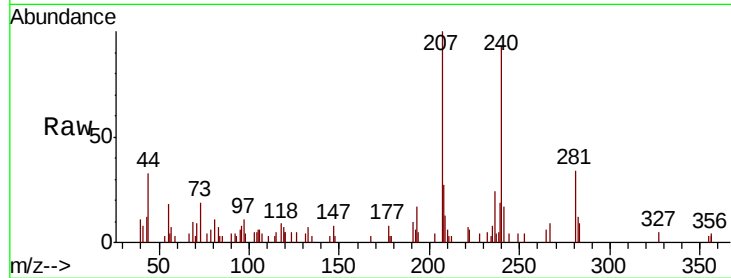
Tgt Ion:228 Resp: 138

Ion Ratio Lower Upper

228 100

226 0.0 24.6 37.0#

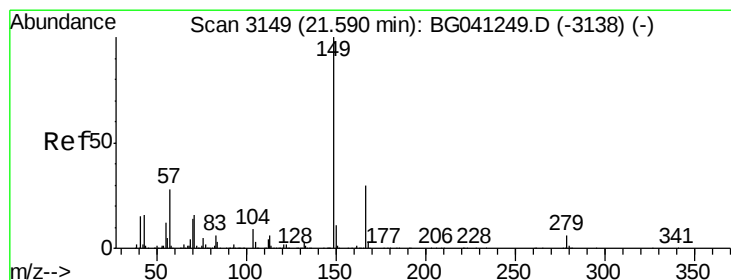
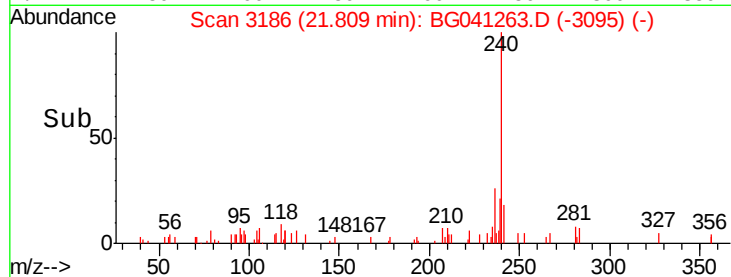
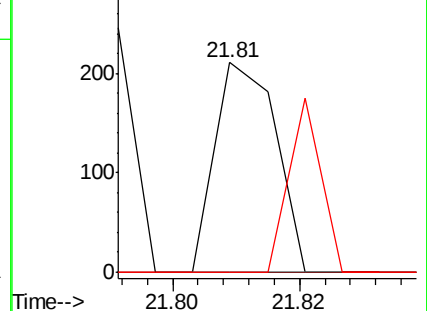
229 0.0 16.6 24.8#



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



#84

Bis(2-ethylhexyl)phthalate

Concen: 0.316 ng

RT: 21.59 min Scan# 3149

Delta R.T. -0.02 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

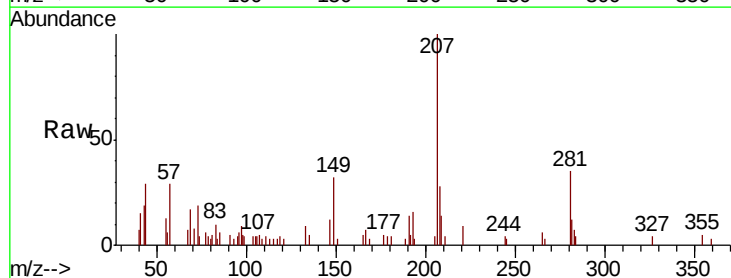
Tgt Ion:149 Resp: 2800

Ion Ratio Lower Upper

149 100

167 21.9 24.6 37.0#

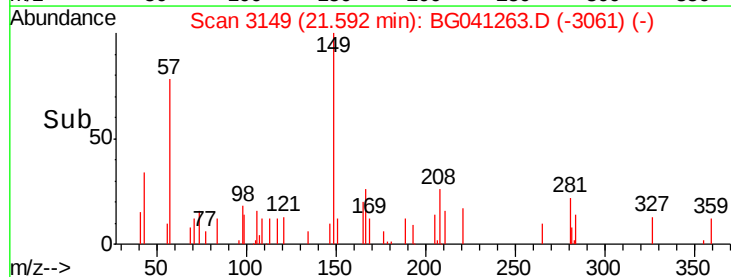
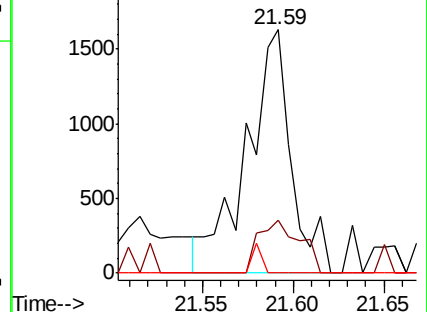
279 0.0 5.0 7.6#

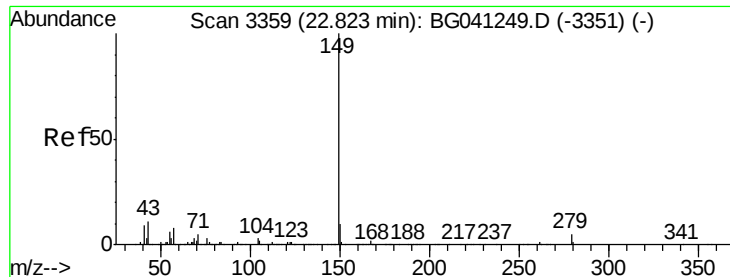


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

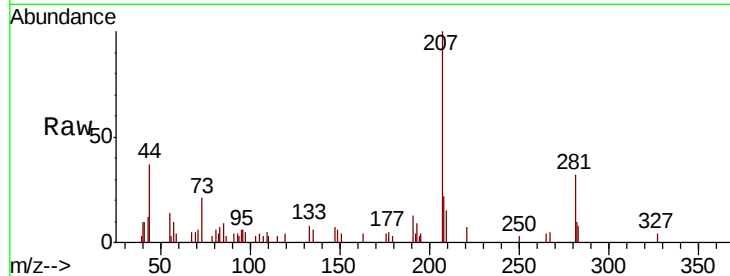




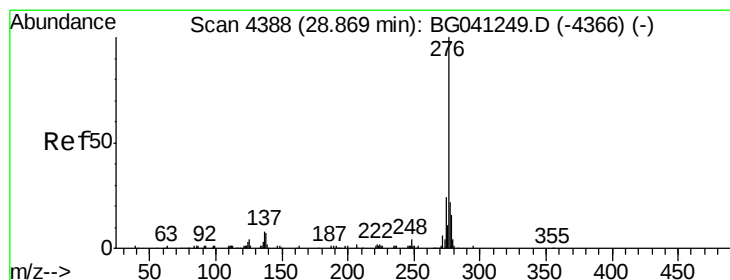
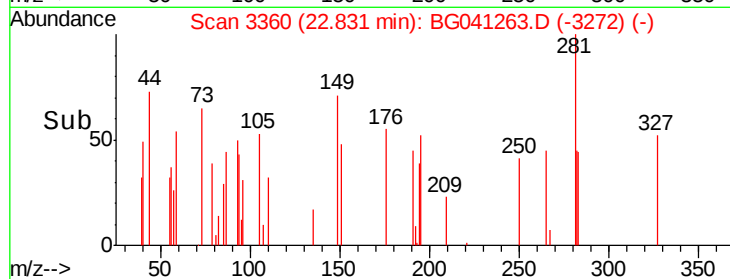
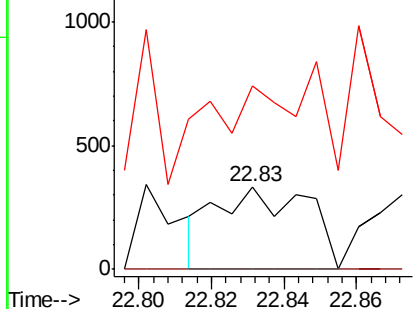
#85
Di-n-octyl phthalate
Concen: 0.039 ng
RT: 22.83 min Scan# 3360
Delta R.T. -0.02 min
Lab File: BG041263.D
Acq: 14 Jun 2019 21:19

Instrument :
BNA_G
ClientSampleId :
CONCRETE-6

Tgt Ion:149 Resp: 575
Ion Ratio Lower Upper
149 100
167 0.0 1.4 2.0#
43 0.0 8.1 12.1#

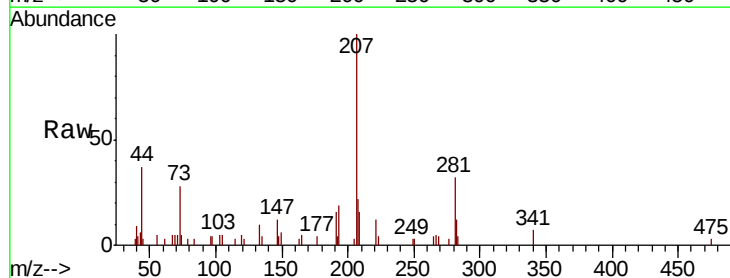


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BGC

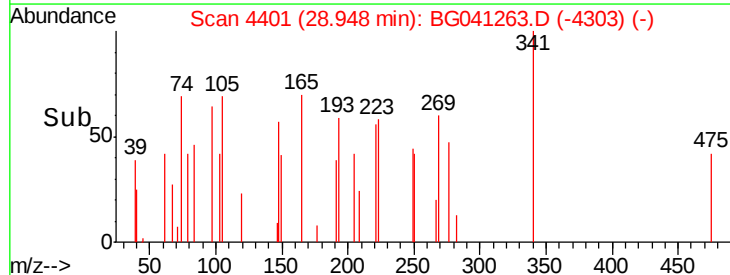
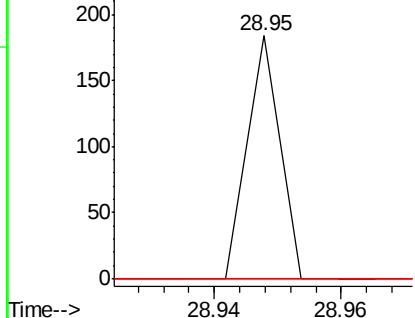


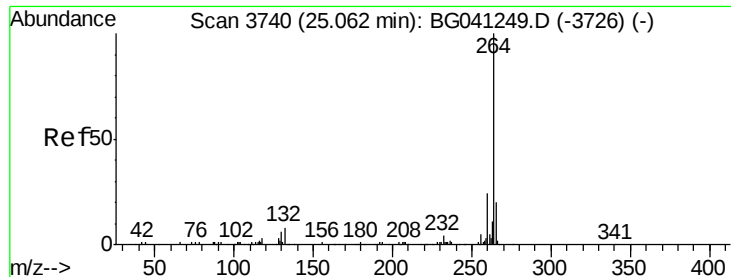
#86
Indeno(1,2,3-cd)pyrene
Concen: 0.007 ng
RT: 28.95 min Scan# 4401
Delta R.T. 0.04 min
Lab File: BG041263.D
Acq: 14 Jun 2019 21:19

Tgt Ion:276 Resp: 65
Ion Ratio Lower Upper
276 100
138 0.0 5.7 8.5#
277 0.0 20.8 31.2#



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





#87

Perylene-d12

Concen: 20.000 ng

RT: 25.06 min Scan# 3739

Delta R.T. -0.03 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

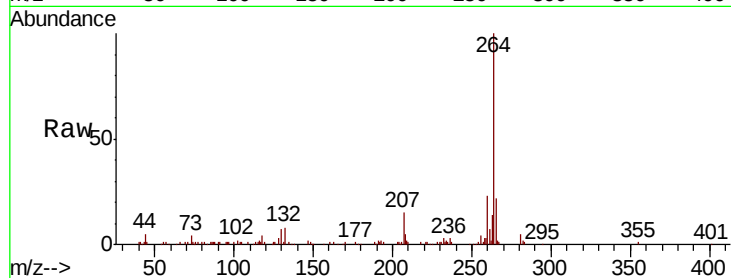
Tgt Ion:264 Resp: 186024

Ion Ratio Lower Upper

264 100

260 22.9 19.0 28.4

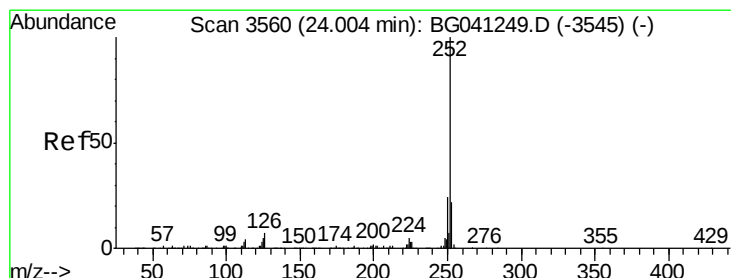
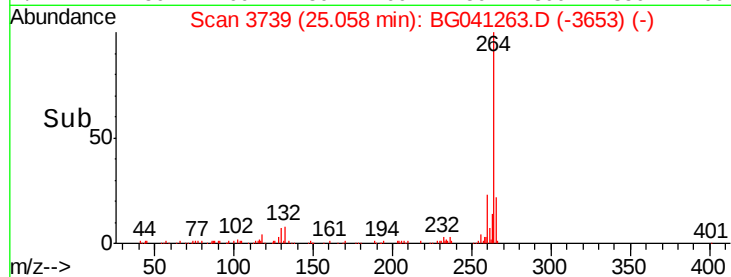
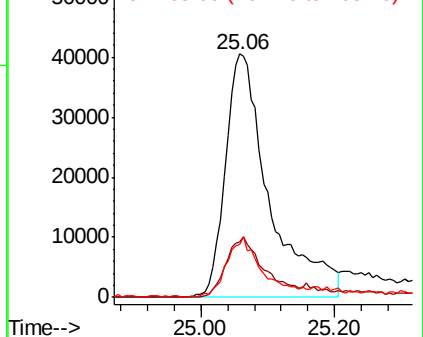
265 21.9 17.0 25.4



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: 0.020 ng

RT: 23.99 min Scan# 3558

Delta R.T. -0.02 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

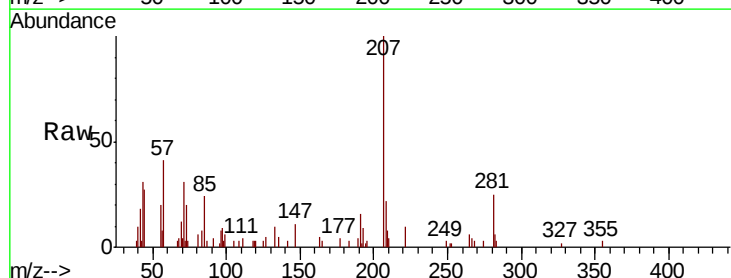
Tgt Ion:252 Resp: 229

Ion Ratio Lower Upper

252 100

253 0.0 18.4 27.6#

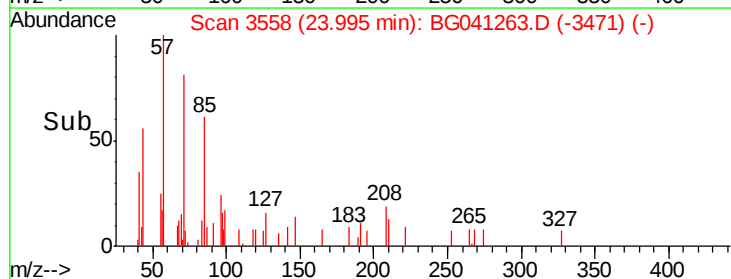
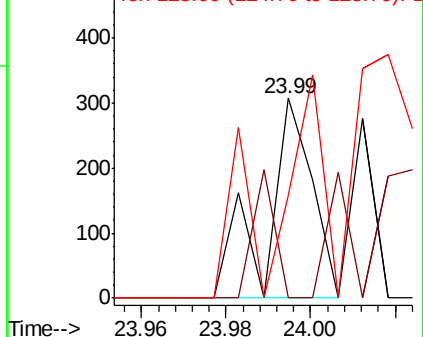
125 51.8 4.3 6.5#

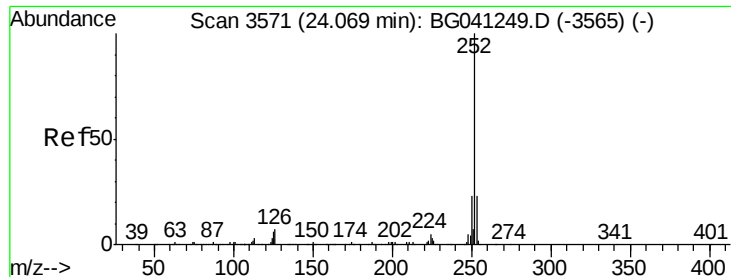


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 0.011 ng

RT: 24.06 min Scan# 3569

Delta R.T. -0.03 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

Instrument :

BNA_G

ClientSampleId :

CONCRETE-6

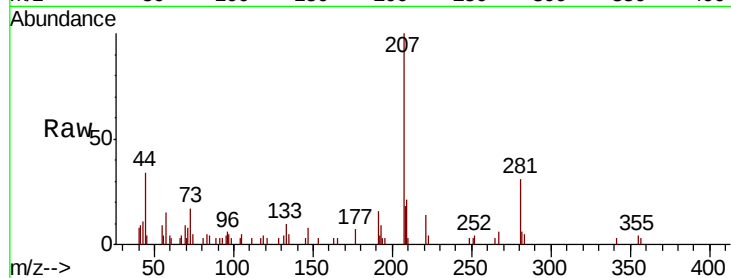
Tgt Ion:252 Resp: 152

Ion Ratio Lower Upper

252 100

253 0.0 17.8 26.6#

125 0.0 4.7 7.1#

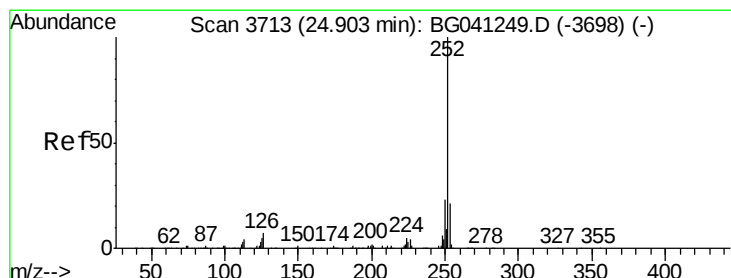
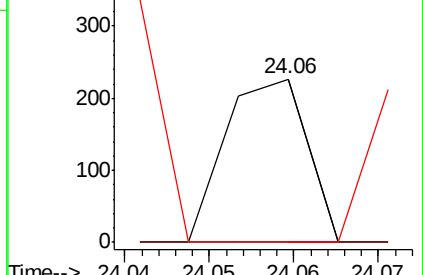
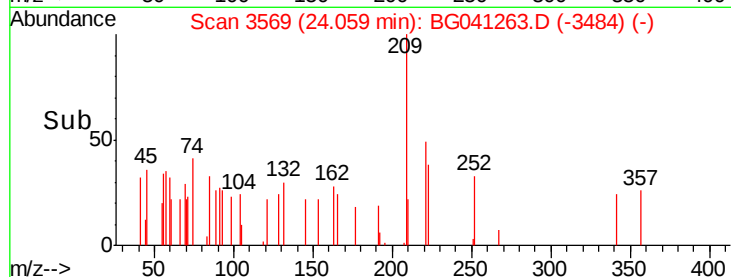


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

Time-->



#90

Benzo(a)pyrene

Concen: 0.014 ng

RT: 24.91 min Scan# 3714

Delta R.T. -0.02 min

Lab File: BG041263.D

Acq: 14 Jun 2019 21:19

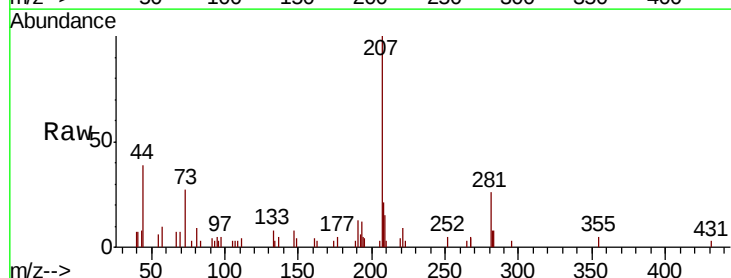
Tgt Ion:252 Resp: 155

Ion Ratio Lower Upper

252 100

253 0.0 19.5 29.3#

125 0.0 5.1 7.7#

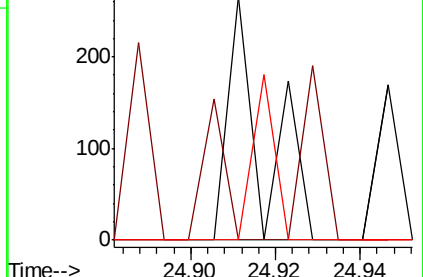
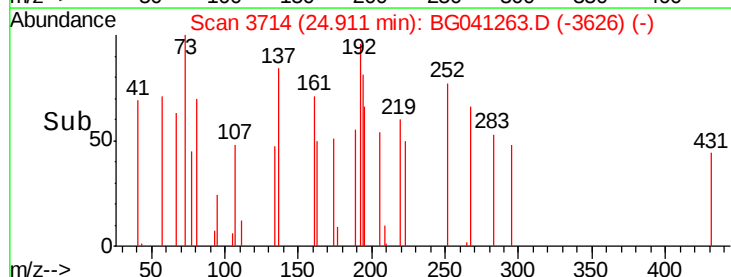


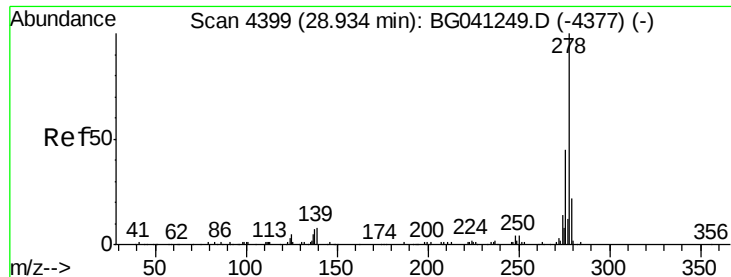
Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

Time-->

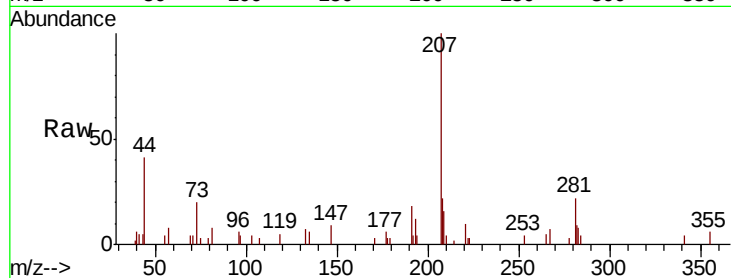




#91
 Dibenzo(a,h)anthracene
 Concen: 0.011 ng
 RT: 28.91 min Scan# 4395
 Delta R.T. -0.05 min
 Lab File: BG041263.D
 Acq: 14 Jun 2019 21:19

Instrument :
 BNA_G
 ClientSampleId :
 CONCRETE-6

Tgt Ion	Ratio	Lower	Upper
278	100		
139	0.0	7.1	10.7#
279	0.0	19.4	29.2#

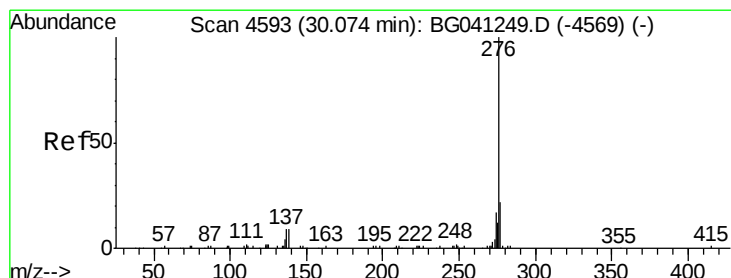
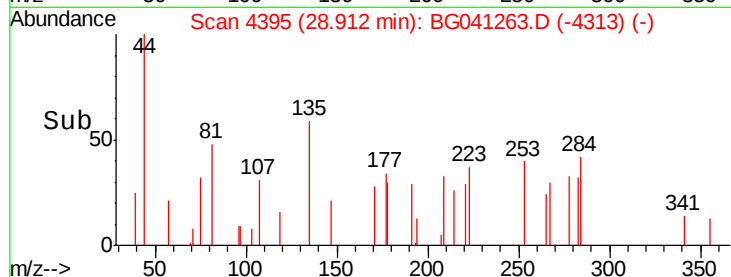
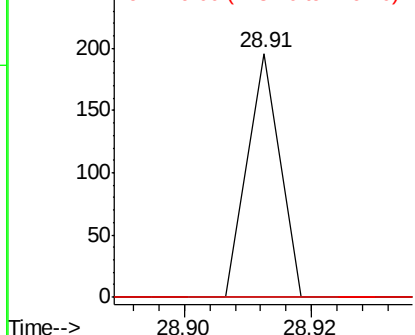


Abundance

Ion 278.00 (277.70 to 278.70): E

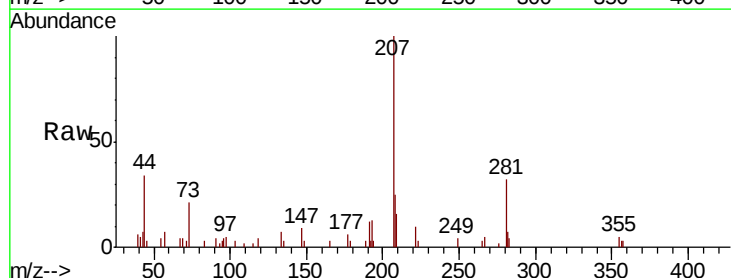
Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92
 Benzo(g,h,i)perylene
 Concen: 0.010 ng
 RT: 30.10 min Scan# 4597
 Delta R.T. -0.02 min
 Lab File: BG041263.D
 Acq: 14 Jun 2019 21:19

Tgt Ion	Ratio	Lower	Upper
276	100		
277	0.0	19.4	29.0#
138	0.0	9.7	14.5#



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

