

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG013120\
 Data File : BG044260.D
 Acq On : 31 Jan 2020 15:10
 Operator : CG/JU
 Sample : L1319-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jan 31 23:29:50 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 30 16:05:09 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	73079	20.00	ng	0.00
21) Naphthalene-d8	10.72	136	331182	20.00	ng	0.00
39) Acenaphthene-d10	14.56	164	244589	20.00	ng	0.00
64) Phenanthrene-d10	17.29	188	537684	20.00	ng	0.00
76) Chrysene-d12	21.54	240	469306	20.00	ng	0.00
87) Perylene-d12	24.64	264	532518	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	443677	107.15	ng	0.00
7) Phenol-d6	7.08	99	626961	112.75	ng	0.00
23) Nitrobenzene-d5	9.07	82	378582	64.54	ng	0.00
42) 2,4,6-Tribromophenol	16.04	330	265618	92.51	ng	0.00
45) 2-Fluorobiphenyl	13.18	172	959183	65.67	ng	0.00
79) Terphenyl-d14	19.91	244	1446415	63.39	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.38	88	630	0.339	ng	# 1
3) Pyridine	3.66	79	53	0.011	ng	# 1
4) n-Nitrosodimethylamine	3.69	42	200	0.097	ng	# 1
6) Aniline	7.11	93	72	0.010	ng	# 1
9) Benzaldehyde	7.09	77	1076	0.340	ng	# 1
10) Phenol	7.11	94	4964	0.902	ng	# 11
11) bis(2-Chloroethyl)ether	7.11	93	72	0.015	ng	# 33
15) Benzyl Alcohol	8.24	79	5963	1.515	ng	# 43
19) n-Nitroso-di-n-propylamine	9.07	70	48785	13.164	ng	# 76
22) Acetophenone	8.73	105	62	0.008	ng	# 1
24) Nitrobenzene	9.07	77	1464	0.256	ng	# 34
25) Isophorone	9.70	82	145	0.013	ng	# 64
31) Naphthalene	10.77	128	4046	0.252	ng	# 95
33) 4-Chloroaniline	10.77	127	581	0.080	ng	# 44
36) 4-Chloro-3-methylphenol	12.34	107	58	0.011	ng	# 17
37) 2-Methylnaphthalene	12.39	142	1698	0.142	ng	# 94
38) 1-Methylnaphthalene	12.61	142	1680	0.149	ng	# 91
46) 1,1'-Biphenyl	13.38	154	3279	0.186	ng	# 87
48) 2-Nitroaniline	14.00	65	296	0.071	ng	# 1
49) Acenaphthylene	14.28	152	2499	0.121	ng	# 80
50) Dimethylphthalate	14.00	163	36788	2.092	ng	# 98
51) 2,6-Dinitrotoluene	14.56	165	32423	8.271	ng	# 30
52) Acenaphthene	14.61	154	4650	0.348	ng	# 91
55) Dibenzofuran	14.96	168	4734	0.234	ng	# 97
56) 4-Nitrophenol	14.96	139	1895	0.596	ng	# 11
57) 2,4-Dinitrotoluene	14.56	165	32423	5.901	ng	# 28
58) Fluorene	15.60	166	5080	0.319	ng	# 93
61) 4-Chlorophenyl-phenylether	15.23	204	57	0.007	ng	# 31
62) 4-Nitroaniline	16.03	138	56	0.013	ng	# 1
63) Azobenzene	15.90	77	73	0.005	ng	# 1
65) 4,6-Dinitro-2-methylphenol	16.04	198	698	0.235	ng	# 1
66) n-Nitrosodiphenylamine	15.88	169	335	0.022	ng	# 21
67) 4-Bromophenyl-phenylether	16.04	248	18260	3.117	ng	# 1
71) Phenanthrene	17.34	178	134078	5.150	ng	# 97

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG013120\
 Data File : BG044260.D
 Acq On : 31 Jan 2020 15:10
 Operator : CG/JU
 Sample : L1319-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

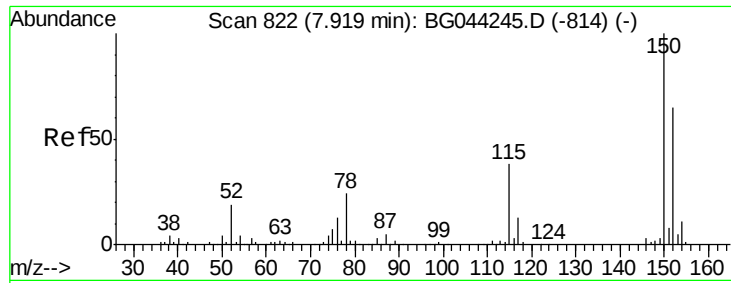
Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jan 31 23:29:50 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 30 16:05:09 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

72) Anthracene	17.43	178	20229	0.786	nq	96
73) Carbazole	17.70	167	9511	0.401	nq	98
74) Di-n-butylphthalate	18.26	149	1797	0.061	nq #	81
75) Fluoranthene	19.35	202	226412	7.517	nq	96
77) Benzidine	19.91	184	22575	1.734	nq #	92
78) Pyrene	19.71	202	209683	6.957	nq	93
80) Butylbenzylphthalate	20.61	149	704	0.051	nq #	67
81) Benzo(a)anthracene	21.52	228	99462	3.439	nq	94
82) 3,3'-Dichlorobenzidine	21.46	252	121	0.011	nq #	25
83) Chrysene	21.59	228	93143	3.332	nq	95
84) Bis(2-ethylhexyl)phthalate	21.45	149	3830	0.203	nq #	94
85) Di-n-octyl phthalate	22.62	149	1365	0.042	nq #	1
86) Indeno(1,2,3-cd)pyrene	28.14	276	57223	1.569	nq #	81
88) Benzo(b)fluoranthene	23.66	252	123722	4.032	nq	99
89) Benzo(k)fluoranthene	23.66	252	123722	4.137	nq	99
90) Benzo(a)pyrene	24.49	252	91152	3.142	nq	96
91) Dibenzo(a,h)anthracene	28.18	278	6058	0.211	nq #	86
92) Benzo(g,h,i)perylene	29.23	276	62059	2.159	nq	95

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

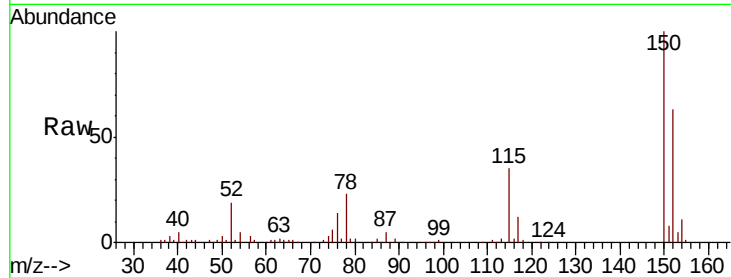


#1

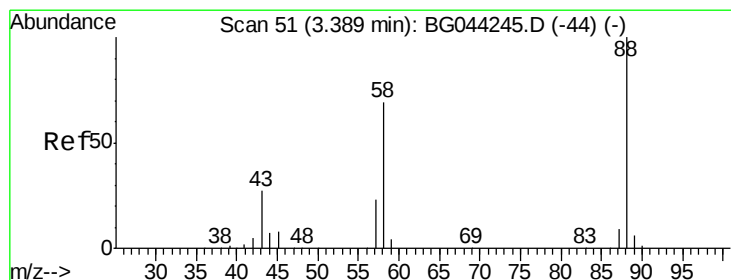
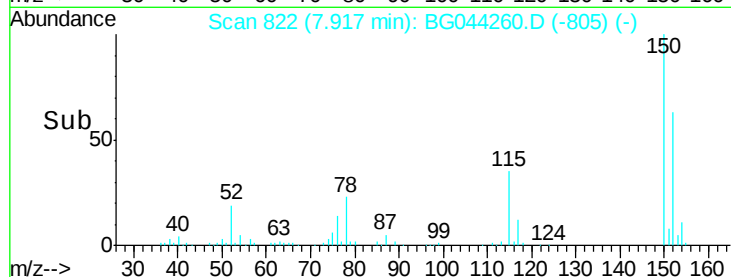
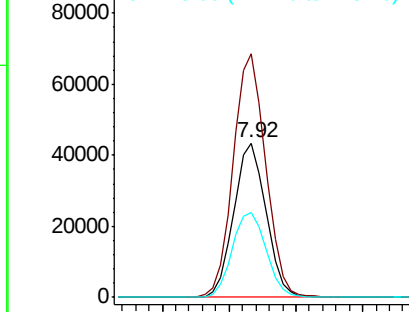
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.92 min Scan# 822
Delta R.T. -0.00 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Instrument :
BNA_G
ClientSampleId :

Tot Ion:152 Resp: 73079
Ion Ratio Lower Upper
152 100
150 157.9 122.6 183.8
115 55.0 46.0 69.0



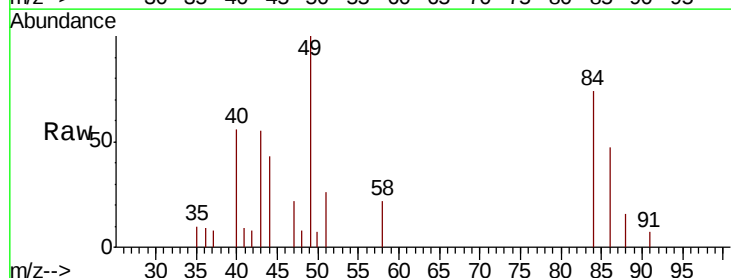
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



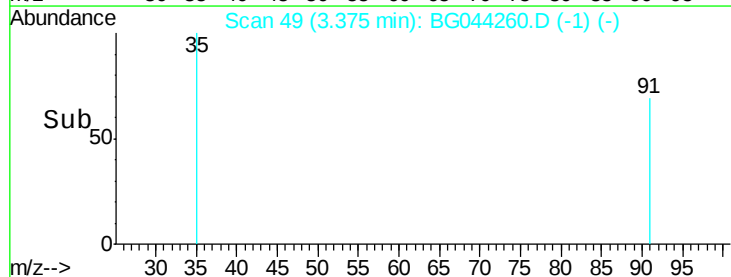
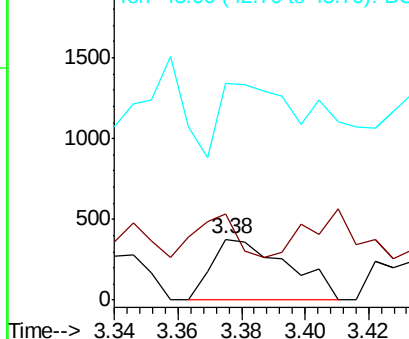
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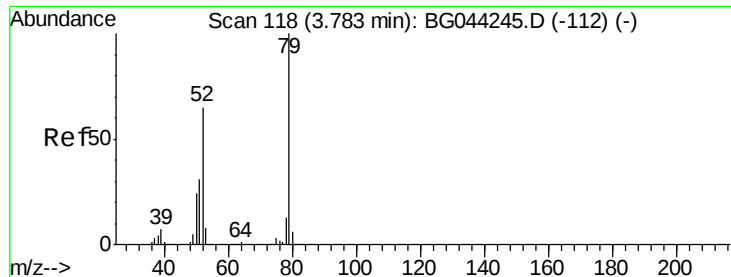
1,4-Dioxane
Concen: 0.339 ng
RT: 3.38 min Scan# 49
Delta R.T. -0.01 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Tgt Ion: 88 Resp: 630
Ion Ratio Lower Upper
88 100
58 37.0 55.8 83.6#
43 160.0 21.6 32.4#



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





#3

Pvridine

Concen: 0.011 ng

RT: 3.66 min Scan# 98

Delta R.T. -0.12 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Instrument :

BNA_G

ClientSampleId :

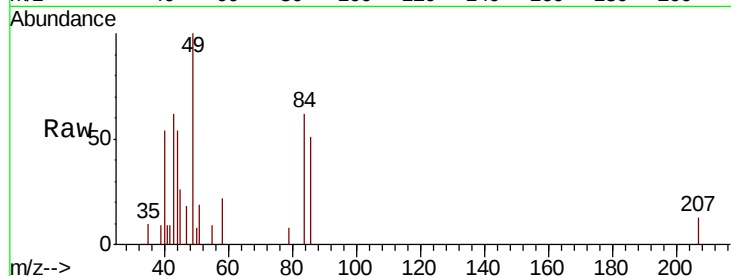
Tot Ion: 79 Resp: 53

Ion Ratio Lower Upper

79 100

52 0.0 51.9 77.9#

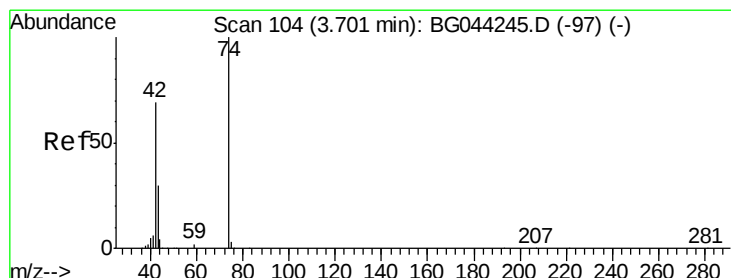
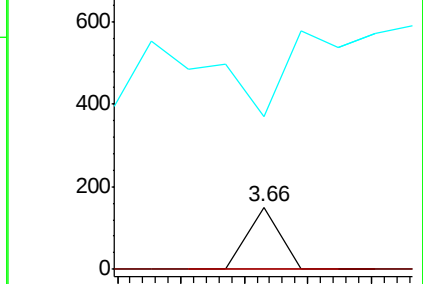
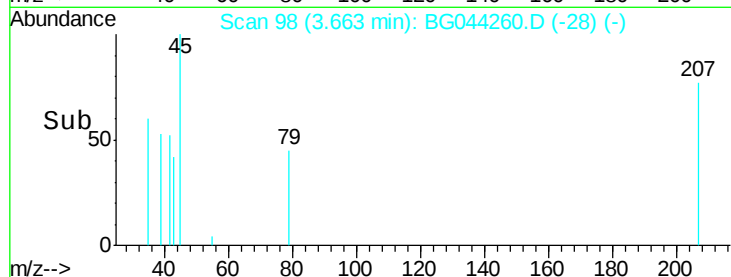
51 247.3 25.3 37.9#



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: 0.097 ng

RT: 3.69 min Scan# 103

Delta R.T. -0.01 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

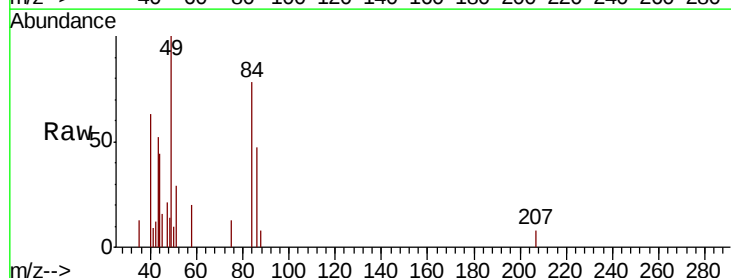
Tgt Ion: 42 Resp: 200

Ion Ratio Lower Upper

42 100

74 0.0 115.1 172.7#

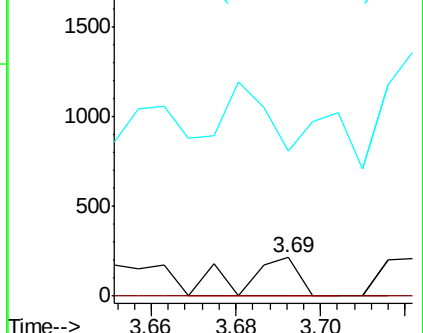
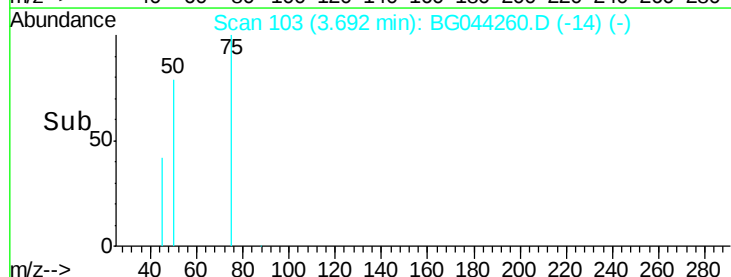
44 379.0 5.6 8.4#



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: 107.147 ng

RT: 5.49 min Scan# 409

Delta R.T. -0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Instrument :

BNA_G

ClientSampleId :

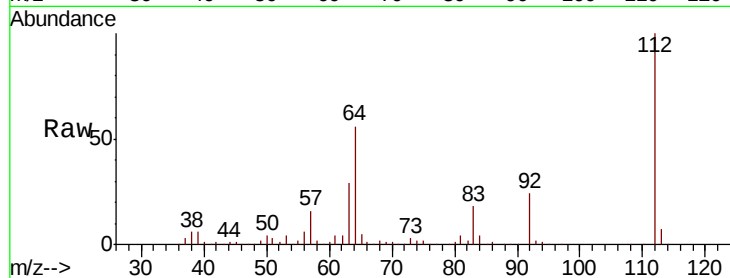
Tot Ion:112 Resp: 443677

Ion Ratio Lower Upper

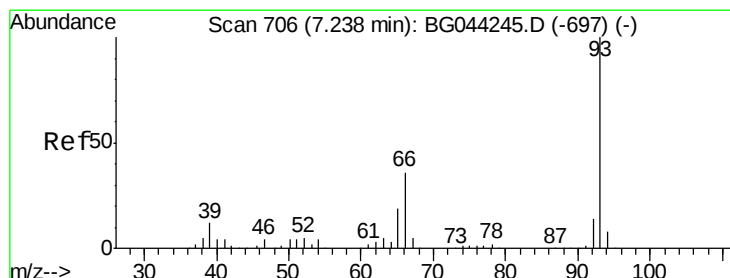
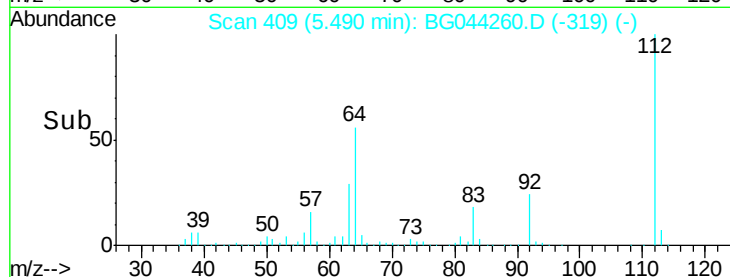
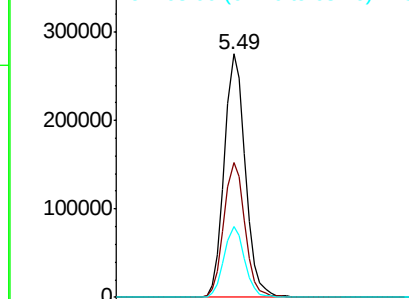
112 100

64 55.6 45.4 68.2

63 29.0 22.9 34.3



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: 0.010 ng

RT: 7.11 min Scan# 685

Delta R.T. -0.13 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

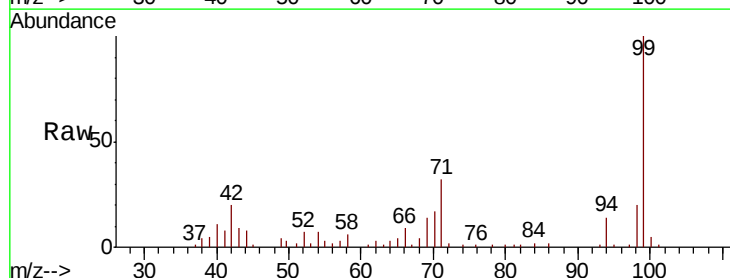
Tgt Ion: 93 Resp: 72

Ion Ratio Lower Upper

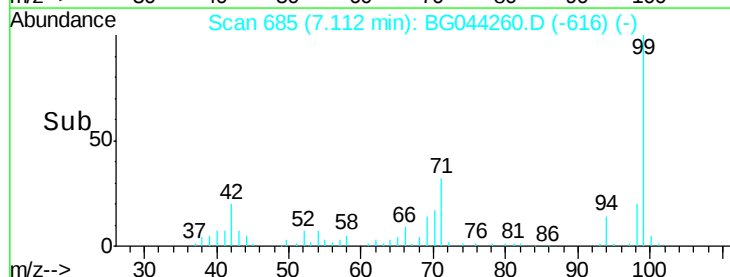
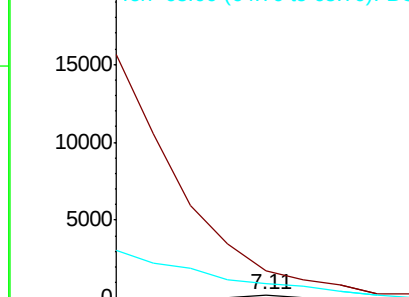
93 100

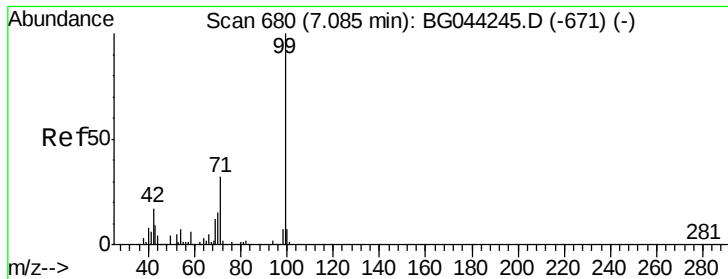
66 877.3 28.7 43.1#

65 442.9 15.4 23.0#



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: 112.753 ng

RT: 7.08 min Scan# 680

Delta R.T. -0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Instrument :

BNA_G

ClientSampled :

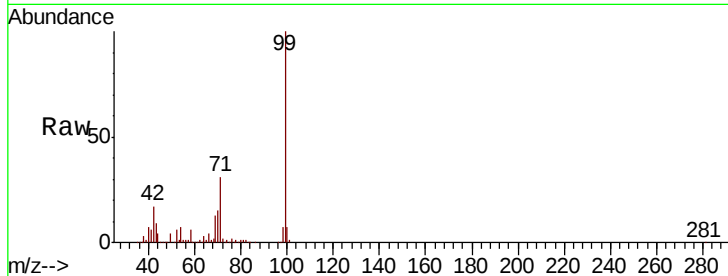
Tot Ion: 99 Resp: 626961

Ion Ratio Lower Upper

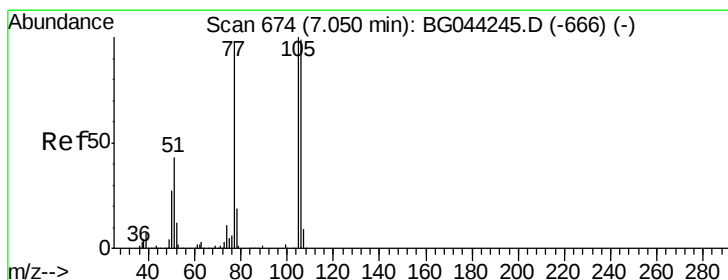
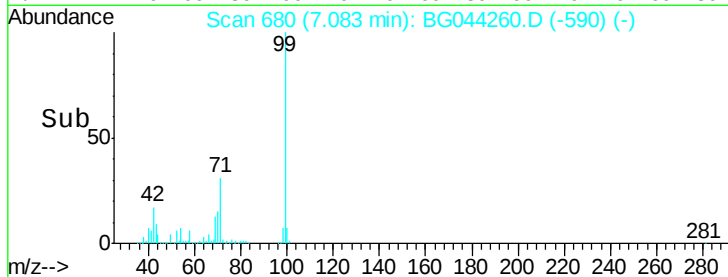
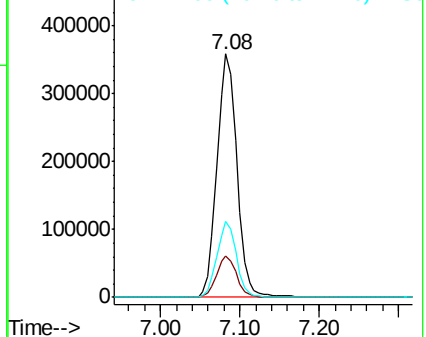
99 100

42 17.0 13.8 20.6

71 31.1 25.5 38.3



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: 0.340 ng

RT: 7.09 min Scan# 681

Delta R.T. 0.04 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

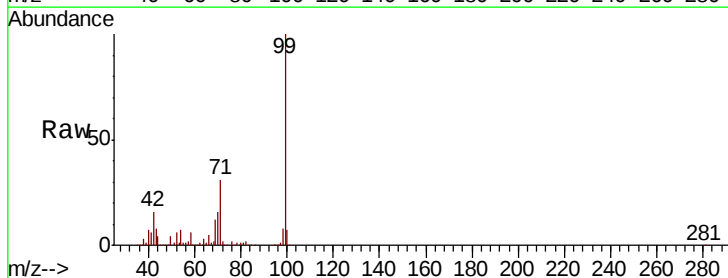
Tgt Ion: 77 Resp: 1076

Ion Ratio Lower Upper

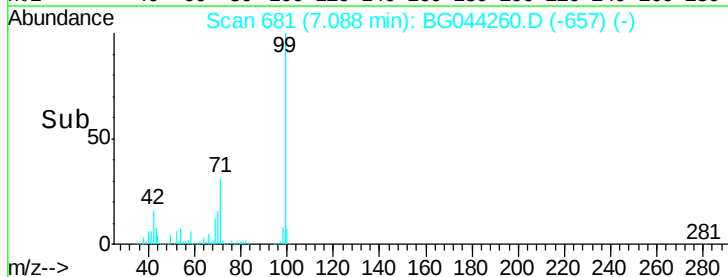
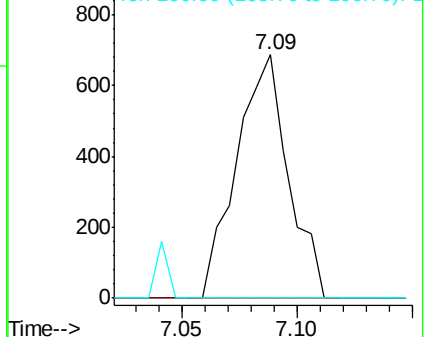
77 100

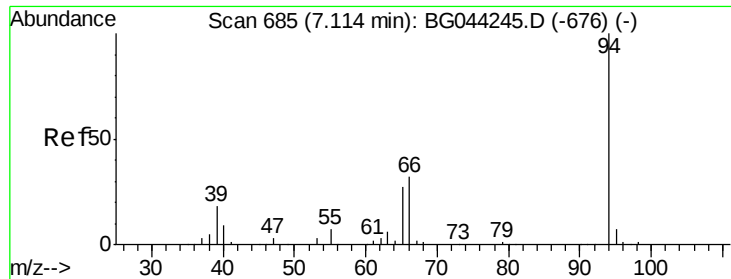
105 0.0 82.0 122.0#

106 0.0 80.7 120.7#



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: 0.902 ng

RT: 7.11 min Scan# 684

Delta R.T. -0.01 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Instrument :

BNA_G

ClientSampleId :

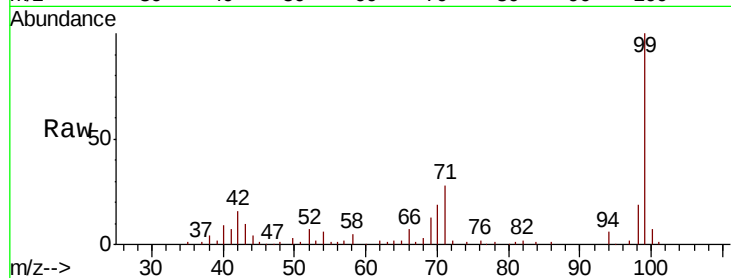
Tot Ion: 94 Resp: 4964

Ion Ratio Lower Upper

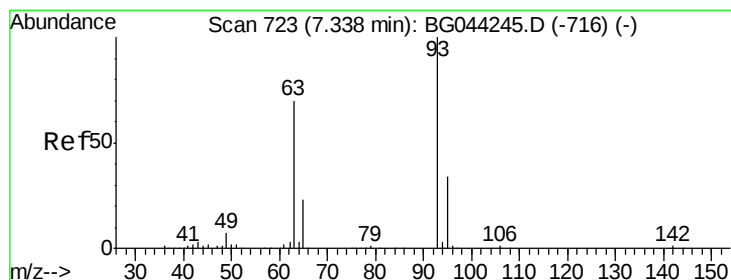
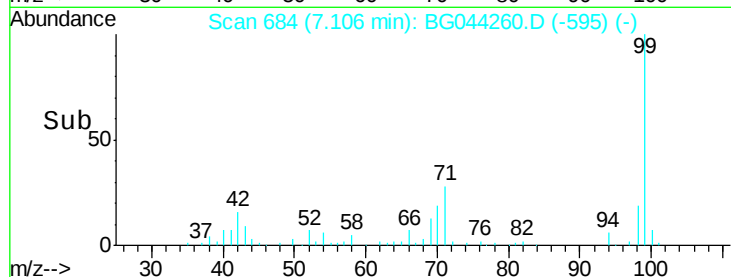
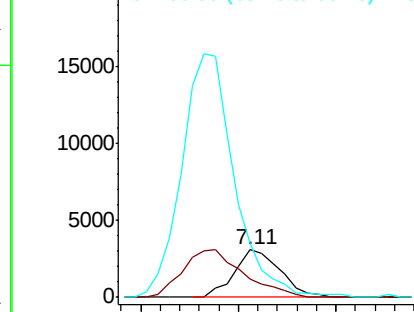
94 100

65 38.2 7.0 47.0

66 114.4 12.7 52.7#



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: 0.015 ng

RT: 7.11 min Scan# 685

Delta R.T. -0.23 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

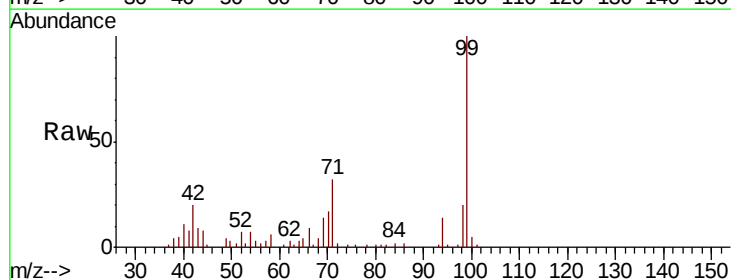
Tgt Ion: 93 Resp: 72

Ion Ratio Lower Upper

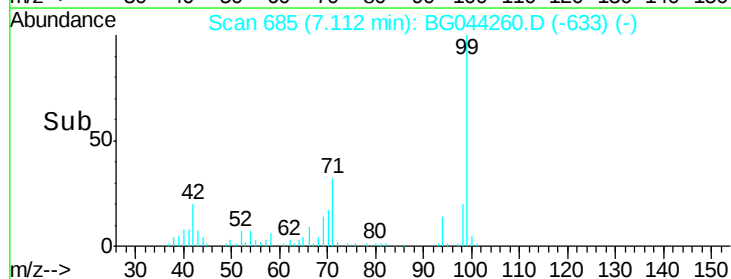
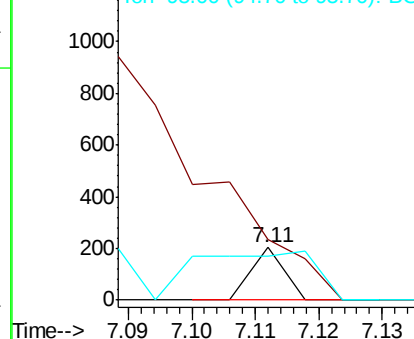
93 100

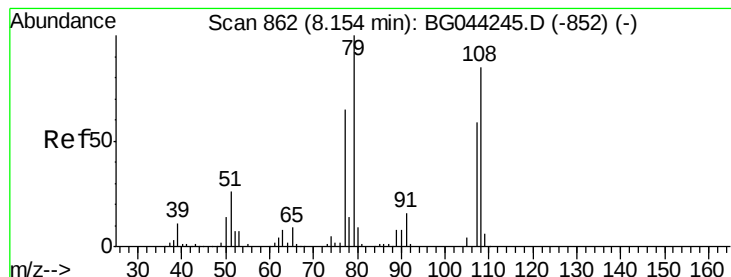
63 115.8 49.2 89.2#

95 83.3 13.6 53.6#



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: 1.515 ng

RT: 8.24 min Scan# 877

Delta R.T. 0.09 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Instrument :

BNA_G

ClientSampled :

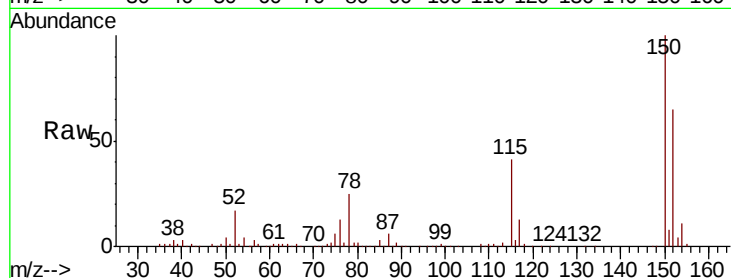
Tot Ion: 79 Resp: 5963

Ion Ratio Lower Upper

79 100

108 34.4 68.3 102.5#

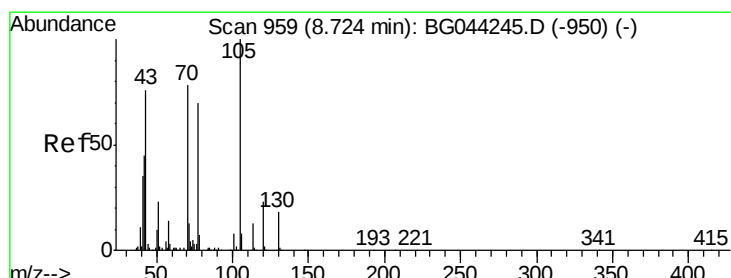
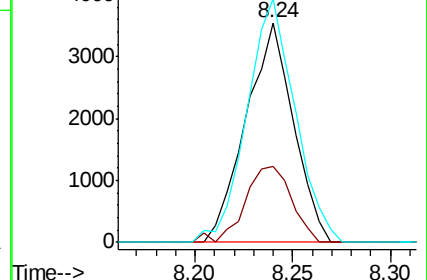
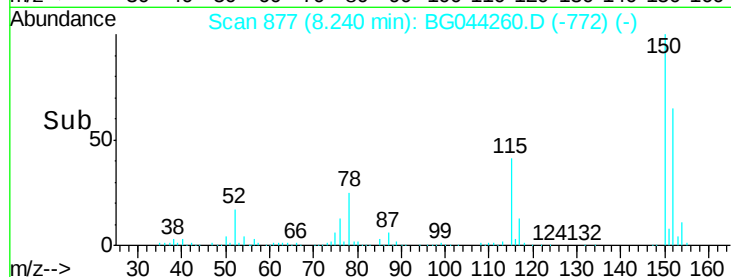
77 111.0 51.8 77.8#



Abundance Ion 79.00 (78.70 to 79.70): BGC

Ion 108.00 (107.70 to 108.70): BGC

Ion 77.00 (76.70 to 77.70): BGC



#19

n-Nitroso-di-n-propylamine

Concen: 13.164 ng

RT: 9.07 min Scan# 1019

Delta R.T. 0.35 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Tgt Ion: 70 Resp: 48785

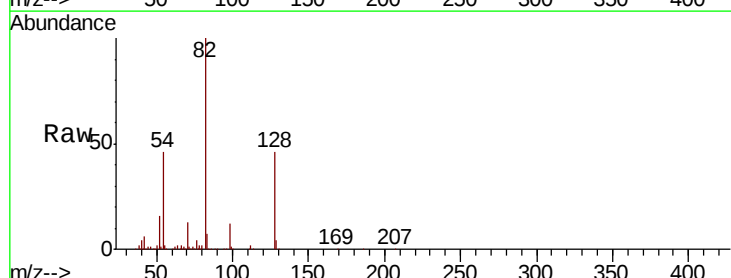
Ion Ratio Lower Upper

70 100

42 45.4 46.2 69.2#

101 0.0 8.4 12.6#

130 1.7 17.8 26.8#

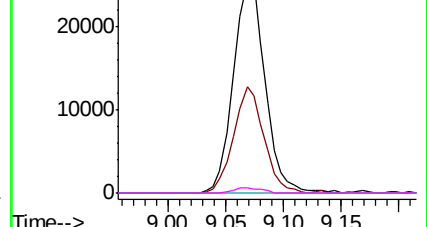
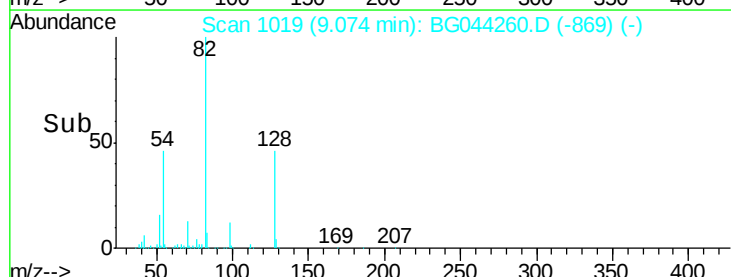


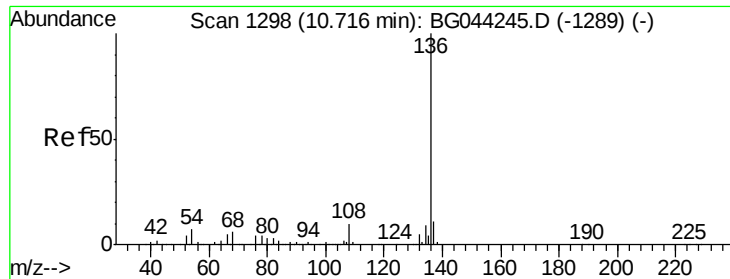
Abundance Ion 70.00 (69.70 to 70.70): BGC

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

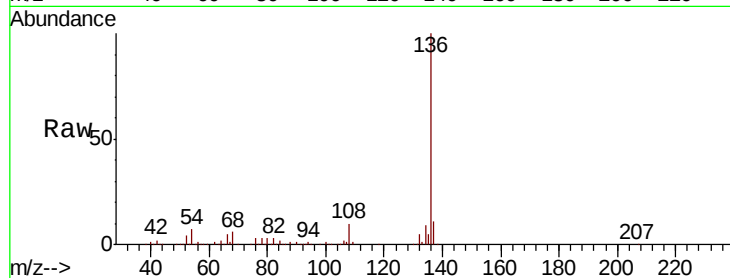




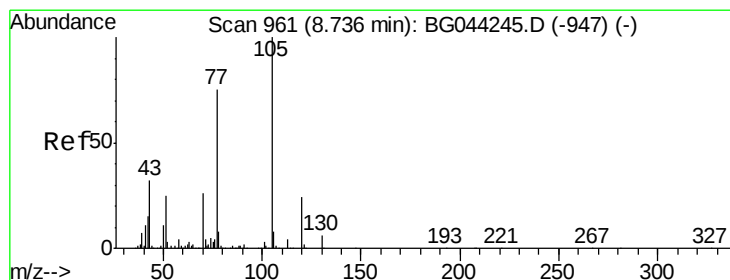
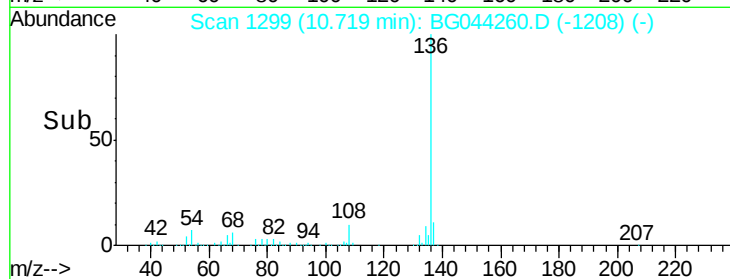
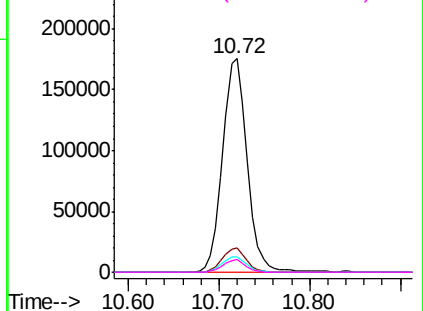
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.72 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Instrument :
BNA_G
ClientSampleId :

Tot Ion:136	Resp:	331182
Ion	Ratio	Lower Upper
136	100	
137	11.2	8.8 13.2
54	7.1	5.8 8.8
68	5.9	4.6 6.8

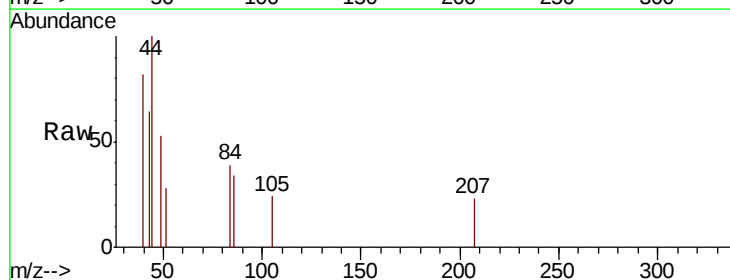


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BG
Ion 68.00 (67.70 to 68.70): BG

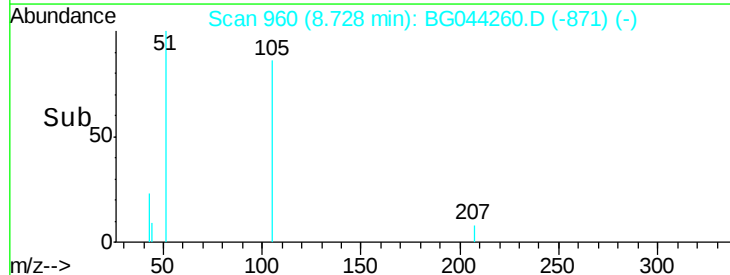
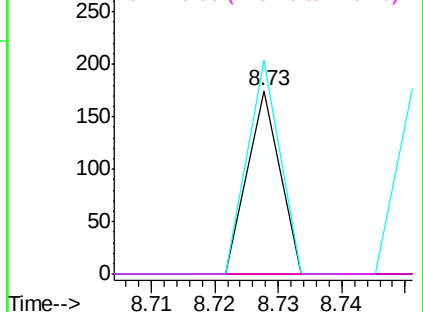


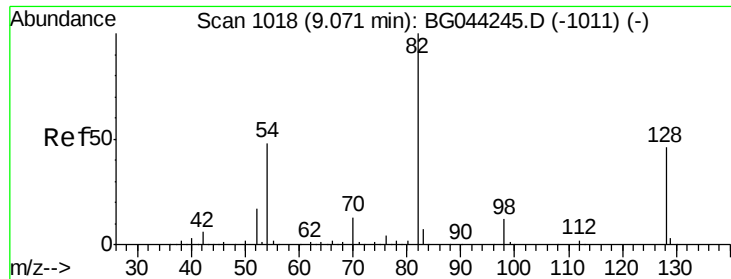
#22
Acetophenone
Concen: 0.008 ng
RT: 8.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Tgt Ion:105	Resp:	62
Ion	Ratio	Lower Upper
105	100	
71	0.0	3.4 5.0#
51	116.6	20.2 30.4#
120	0.0	19.1 28.7#



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BG
Ion 51.00 (50.70 to 51.70): BG
Ion 120.00 (119.70 to 120.70): E

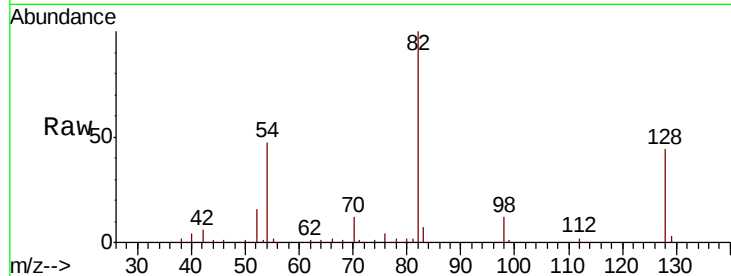




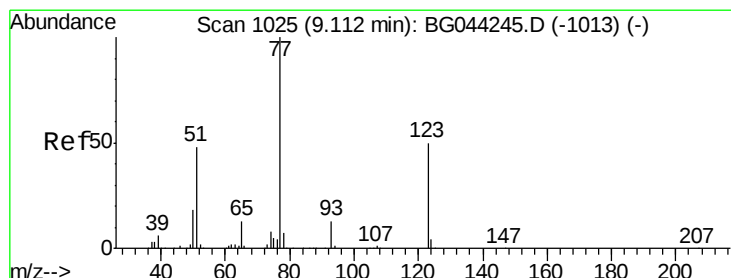
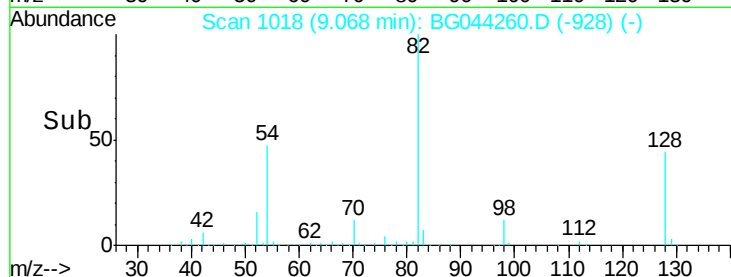
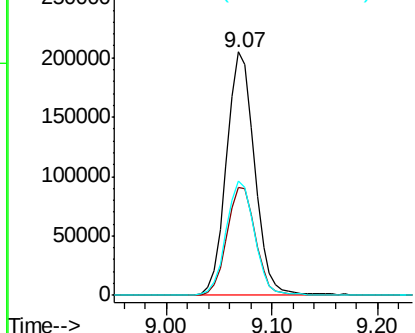
#23
Nitrobenzene-d5
Concen: 64.537 ng
RT: 9.07 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Instrument :
BNA_G
ClientSampleId :

Tot Ion	82	Resp	378582
Ion Ratio	Lower	Upper	
82	100		
128	44.2	36.5	54.7
54	46.8	38.6	58.0

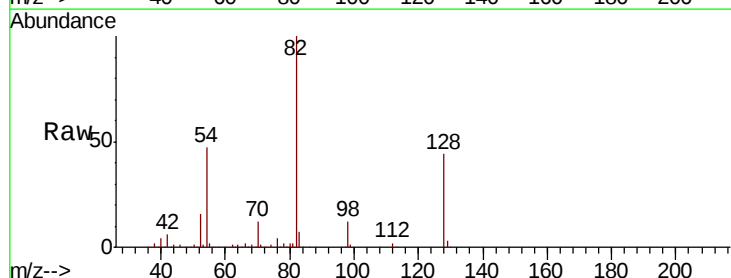


Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 128.00 (127.70 to 128.70): BGC
Ion 54.00 (53.70 to 54.70): BGC

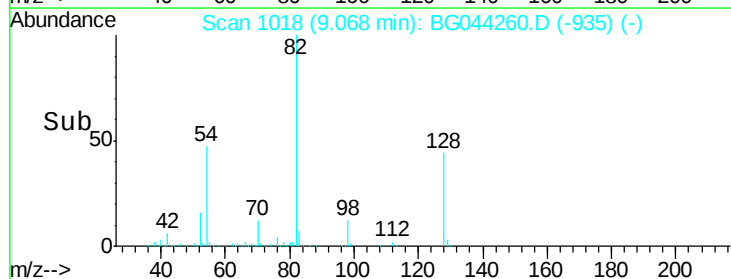
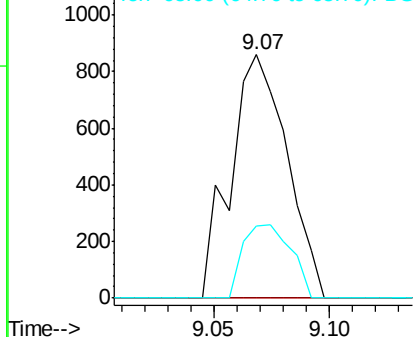


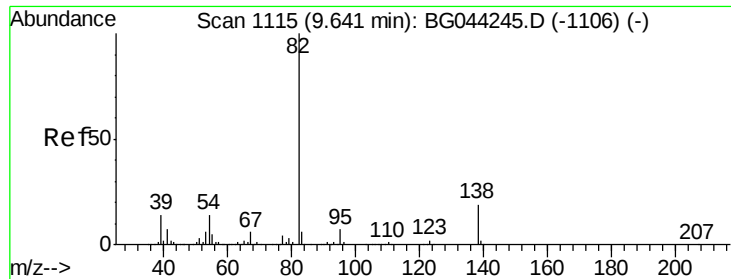
#24
Nitrobenzene
Concen: 0.256 ng
RT: 9.07 min Scan# 1018
Delta R.T. -0.04 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Tgt Ion	77	Resp	1464
Ion Ratio	Lower	Upper	
77	100		
123	0.0	39.9	59.9#
65	29.5	10.4	15.6#



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 123.00 (122.70 to 123.70): BGC
Ion 65.00 (64.70 to 65.70): BGC





#25

Isophorone

Concen: 0.013 ng

RT: 9.70 min Scan# 1126

Delta R.T. 0.06 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Instrument :

BNA_G

ClientSampleId :

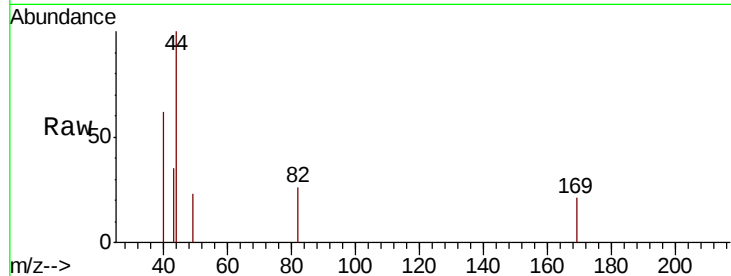
Tot Ion: 82 Resp: 145

Ion Ratio Lower Upper

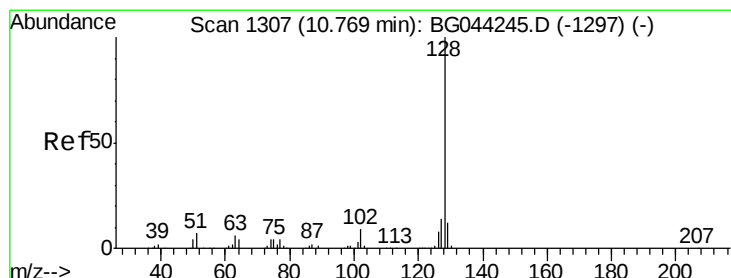
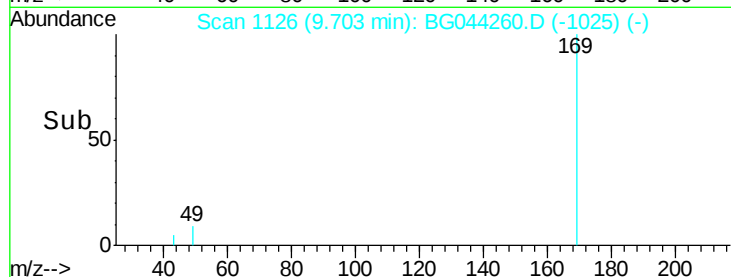
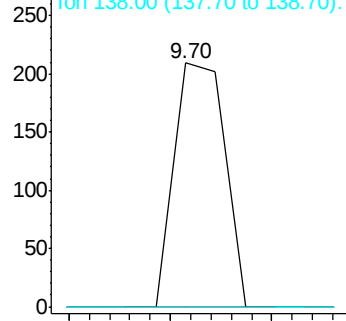
82 100

95 0.0 5.7 8.5#

138 0.0 15.0 22.4#



Abundance Ion 82.00 (81.70 to 82.70): BG044260.D (-1025) (-)



#31

Naphthalene

Concen: 0.252 ng

RT: 10.77 min Scan# 1307

Delta R.T. -0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

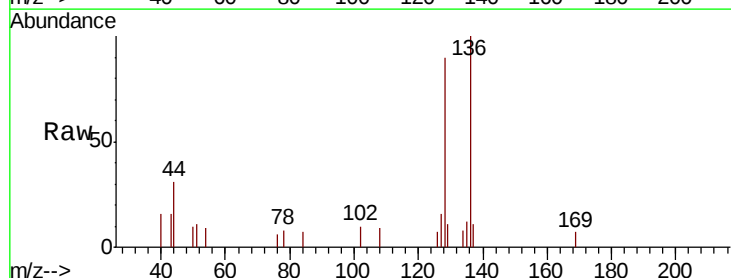
Tgt Ion: 128 Resp: 4046

Ion Ratio Lower Upper

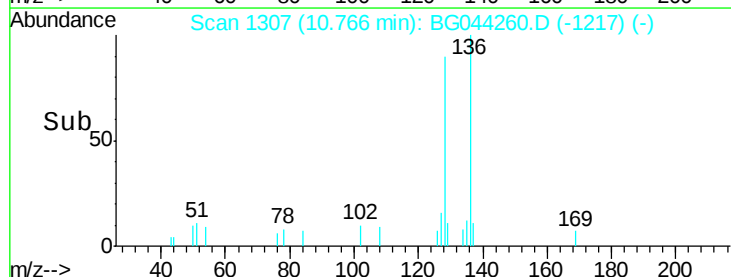
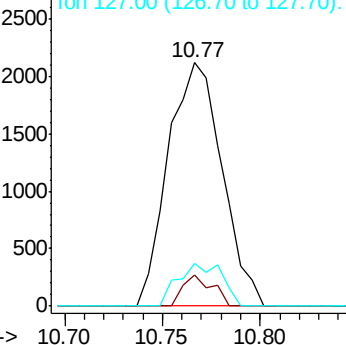
128 100

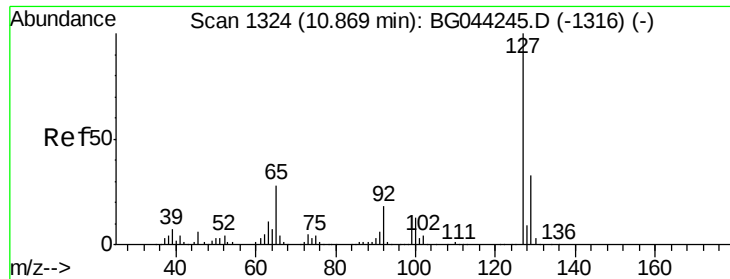
129 12.5 9.3 13.9

127 17.5 11.6 17.4#



Abundance Ion 128.00 (127.70 to 128.70): BG044260.D (-1217) (-)

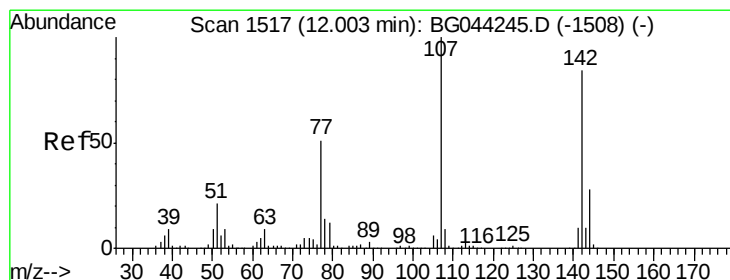
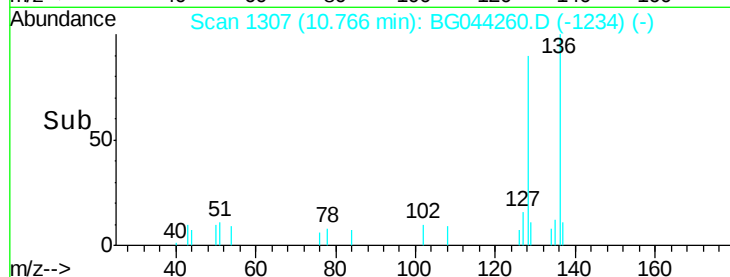
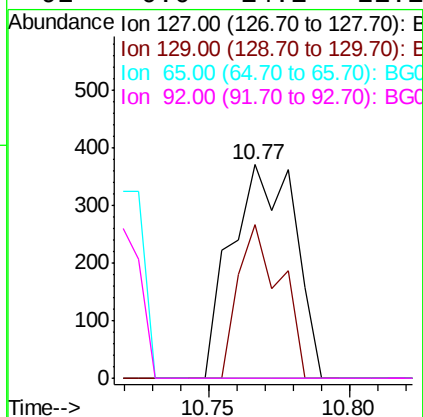
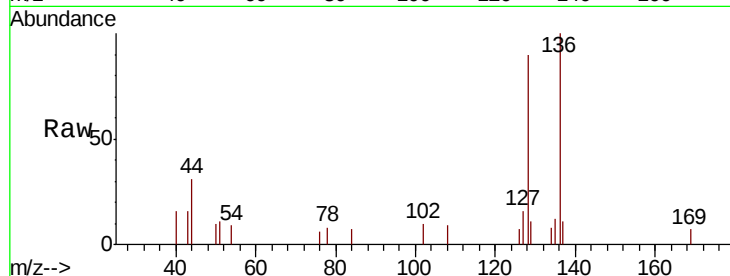




#33
4-Chloroaniline
Concen: 0.080 ng
RT: 10.77 min Scan# 1307
Delta R.T. -0.10 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

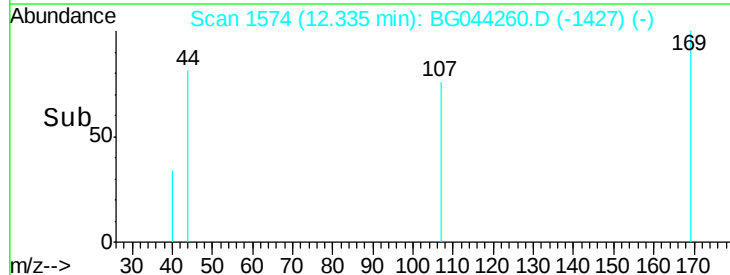
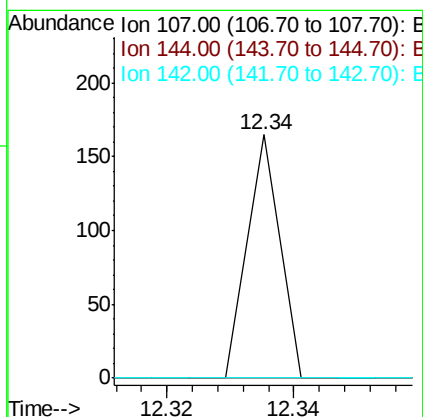
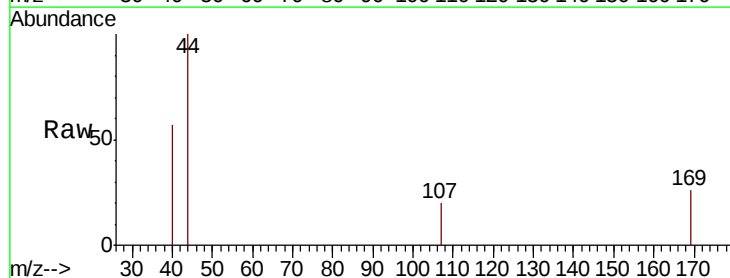
Instrument :
BNA_G
ClientSampleId :

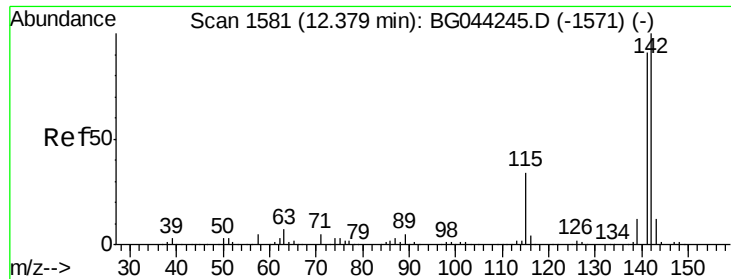
Tot Ion:127 Resp: 581
Ion Ratio Lower Upper
127 100
129 71.7 26.6 40.0#
65 0.0 22.5 33.7#
92 0.0 14.1 21.1#



#36
4-Chloro-3-methylphenol
Concen: 0.011 ng
RT: 12.34 min Scan# 1574
Delta R.T. 0.33 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Tgt Ion:107 Resp: 58
Ion Ratio Lower Upper
107 100
144 0.0 22.2 33.4#
142 0.0 67.4 101.0#

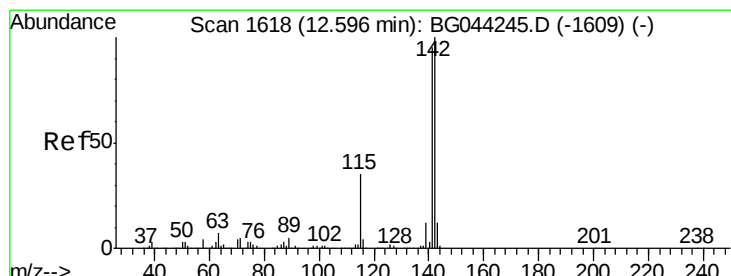
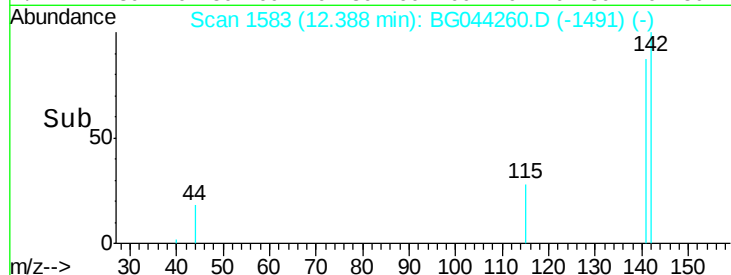
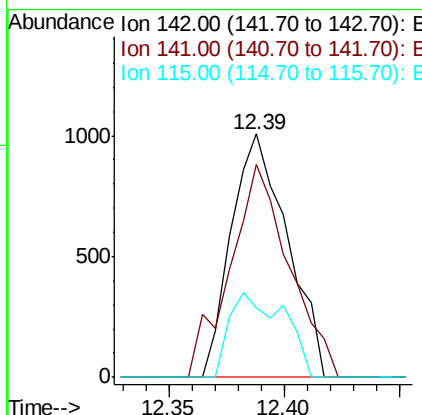
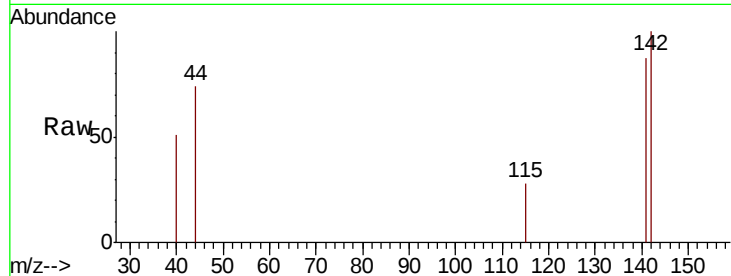




#37
 2-Methylnaphthalene
 Concen: 0.142 ng
 RT: 12.39 min Scan# 1583
 Delta R.T. 0.01 min
 Lab File: BG044260.D
 Acq: 31 Jan 2020 15:10

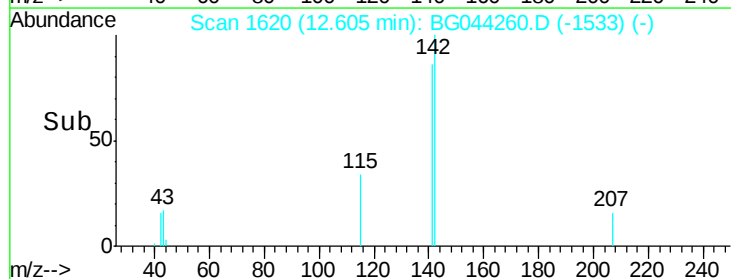
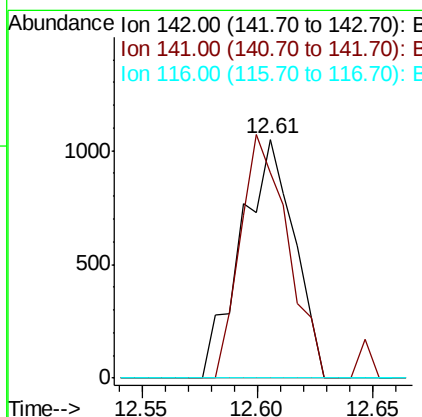
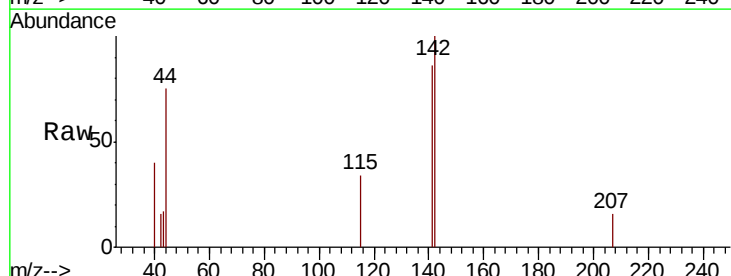
Instrument :
 BNA_G
 ClientSampleId :

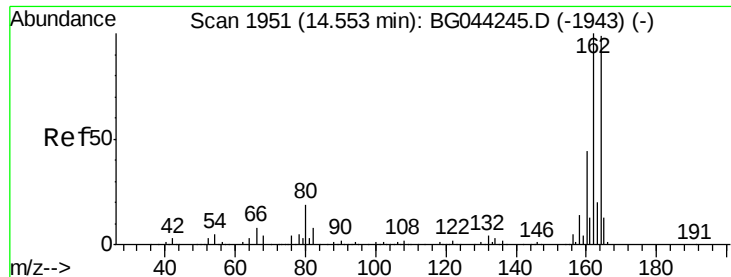
Tot Ion:142 Resp: 1698
 Ion Ratio Lower Upper
 142 100
 141 87.4 73.2 109.8
 115 28.5 27.1 40.7



#38
 1-Methylnaphthalene
 Concen: 0.149 ng
 RT: 12.61 min Scan# 1620
 Delta R.T. 0.01 min
 Lab File: BG044260.D
 Acq: 31 Jan 2020 15:10

Tgt Ion:142 Resp: 1680
 Ion Ratio Lower Upper
 142 100
 141 85.8 75.8 113.6
 116 0.0 3.1 4.7#





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.56 min Scan# 1952

Delta R.T. 0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Instrument :

BNA_G

ClientSampleId :

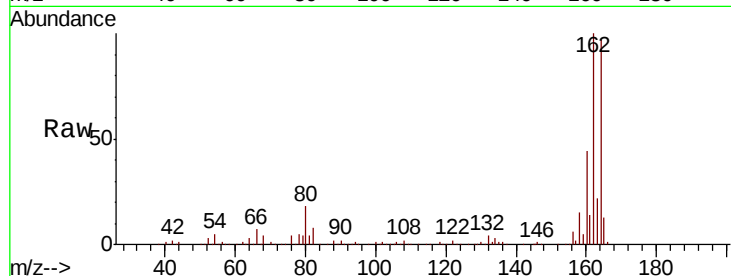
Tot Ion:164 Resp: 244589

Ion Ratio Lower Upper

164 100

162 103.5 80.7 121.1

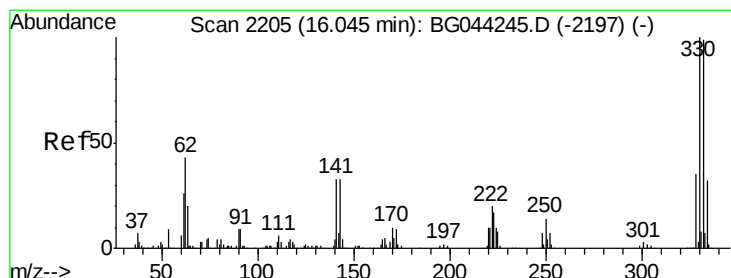
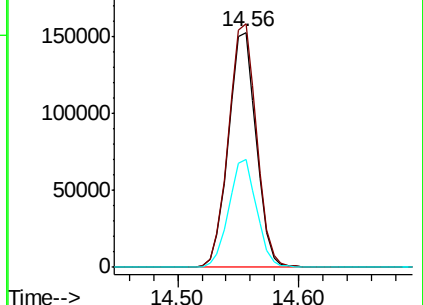
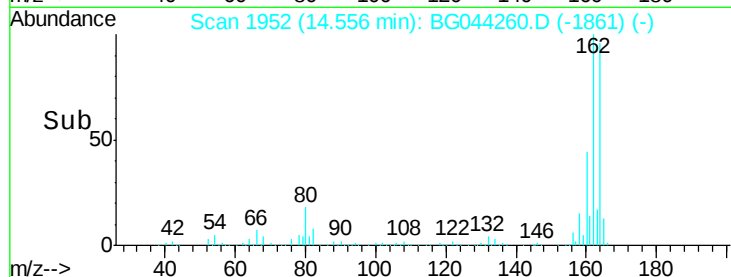
160 45.7 35.3 52.9



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#42

2,4,6-Tribromophenol

Concen: 92.507 ng

RT: 16.04 min Scan# 2205

Delta R.T. -0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

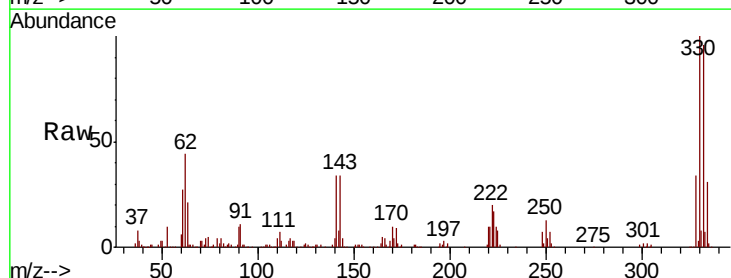
Tgt Ion:330 Resp: 265618

Ion Ratio Lower Upper

330 100

332 95.5 77.2 115.8

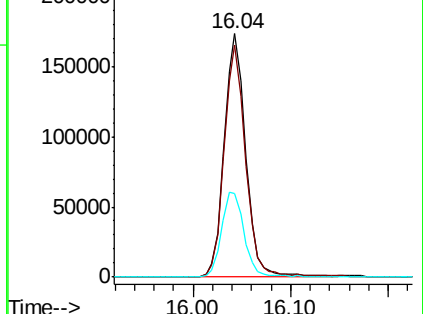
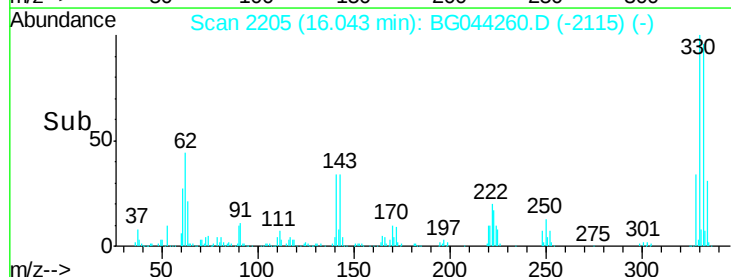
141 36.5 28.3 42.5

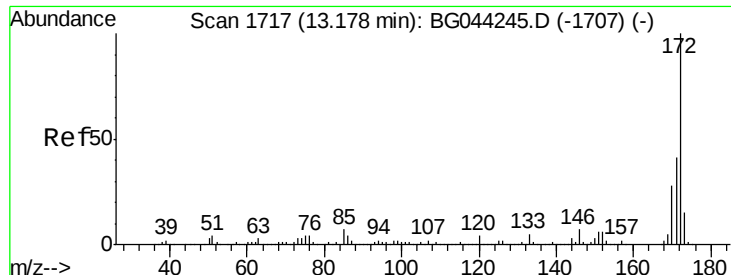


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

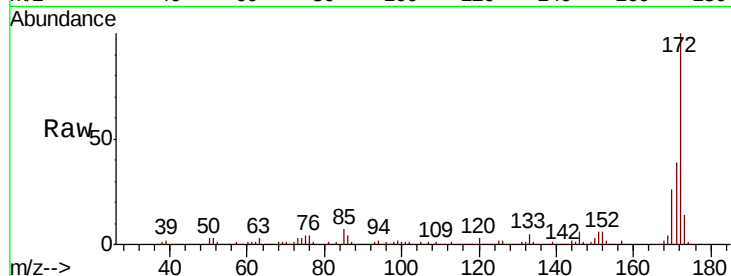




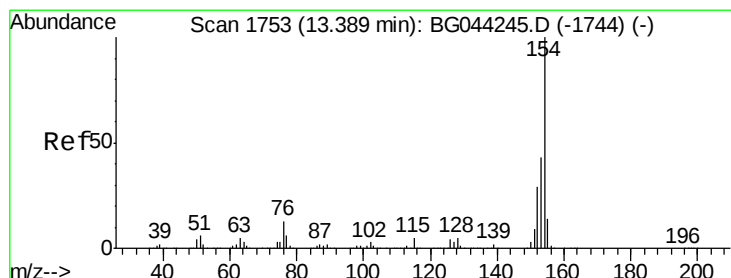
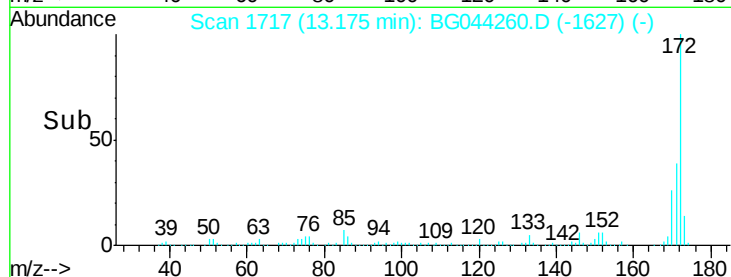
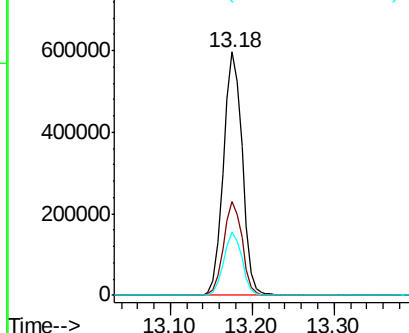
#45
2-Fluorobiphenyl
Concen: 65.670 ng
RT: 13.18 min Scan# 1717
Delta R.T. -0.00 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
172	100		
171	38.8	32.9	49.3
170	25.8	22.0	33.0

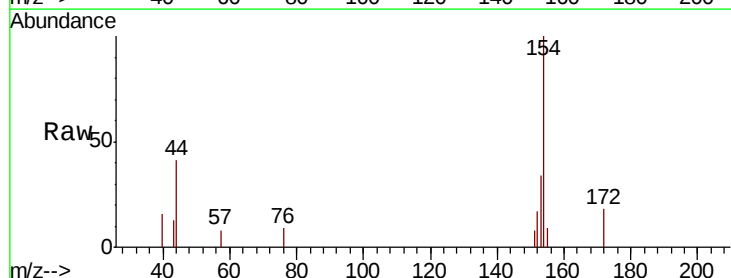


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

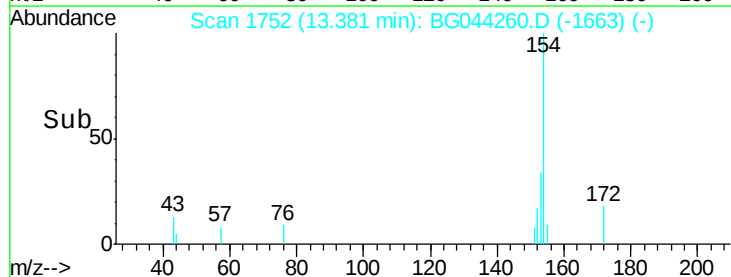
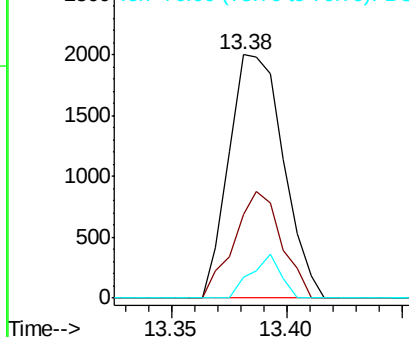


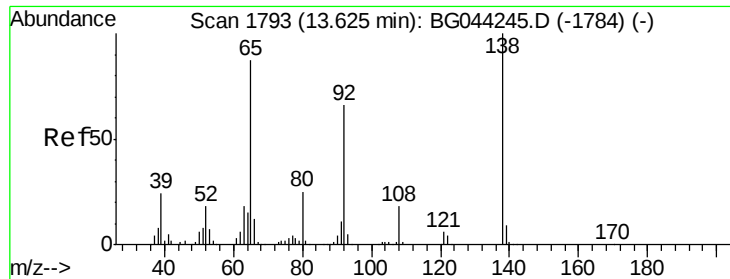
#46
1,1'-Biphenyl
Concen: 0.186 ng
RT: 13.38 min Scan# 1752
Delta R.T. -0.01 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Tgt Ion	Ratio	Lower	Upper
154	100		
153	34.2	22.7	62.7
76	8.8	0.0	32.9



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





#48

2-Nitroaniline

Concen: 0.071 ng

RT: 14.00 min Scan# 1858

Delta R.T. 0.38 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Instrument :

BNA_G

ClientSampleId :

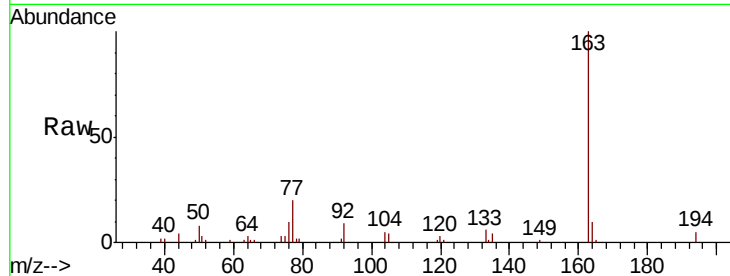
Tot Ion: 65 Resp: 296

Ion Ratio Lower Upper

65 100

92 708.0 60.3 90.5#

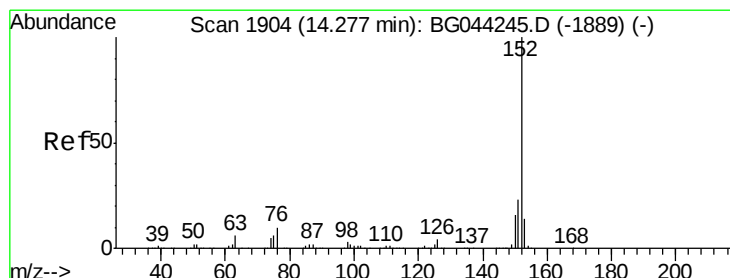
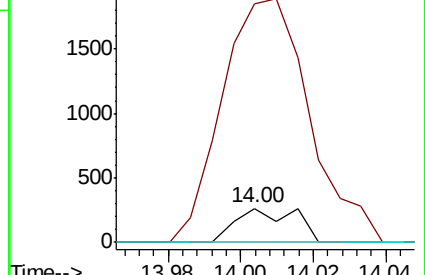
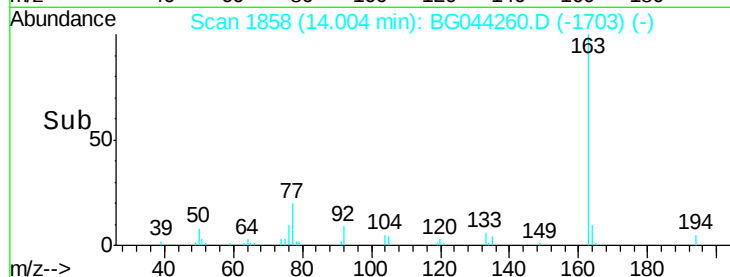
138 0.0 91.9 137.9#



Abundance Ion 65.00 (64.70 to 65.70): BG044245.D (-1784) (-)

Ion 92.00 (91.70 to 92.70): BG044245.D (-1784) (-)

Ion 138.00 (137.70 to 138.70): BG044245.D (-1784) (-)



#49

Acenaphthylene

Concen: 0.121 ng

RT: 14.28 min Scan# 1905

Delta R.T. 0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

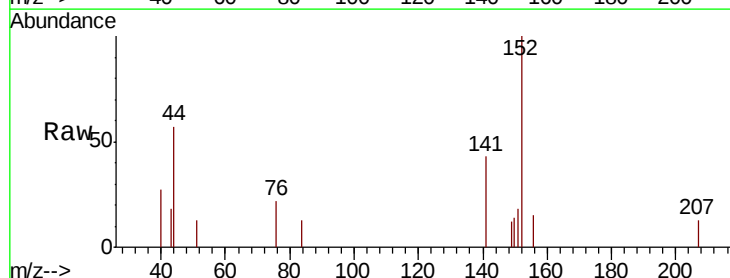
Tgt Ion: 152 Resp: 2499

Ion Ratio Lower Upper

152 100

151 17.5 18.1 27.1#

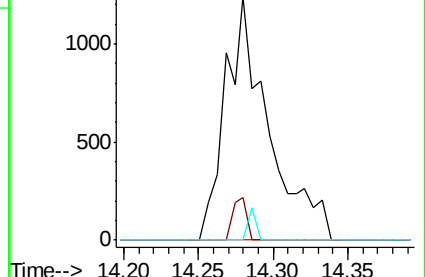
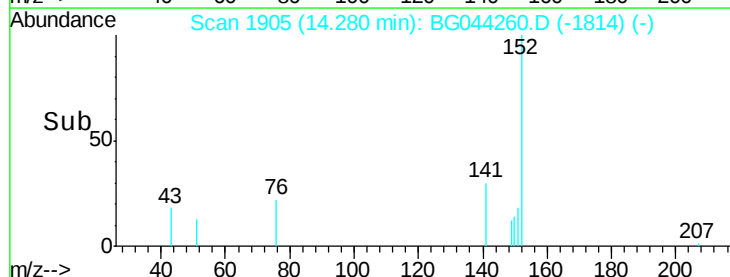
153 0.0 11.5 17.3#

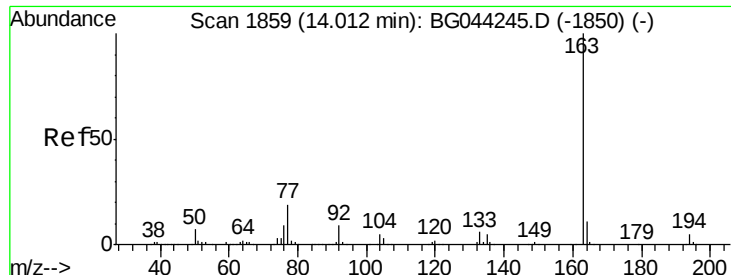


Abundance Ion 152.00 (151.70 to 152.70): BG044245.D (-1889) (-)

Ion 151.00 (150.70 to 151.70): BG044245.D (-1889) (-)

Ion 153.00 (152.70 to 153.70): BG044245.D (-1889) (-)





#50

Dimethylphthalate

Concen: 2.092 ng

RT: 14.00 min Scan# 1858

Delta R.T. -0.01 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Instrument :

BNA_G

ClientSampled :

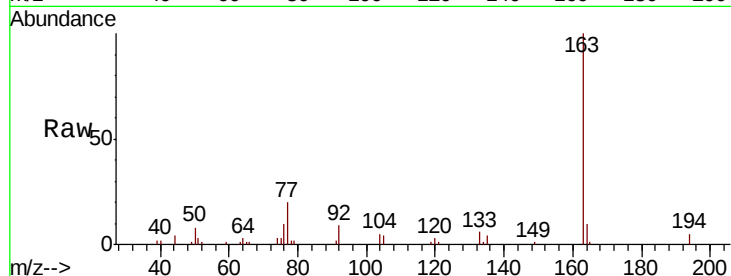
Tot Ion:163 Resp: 36788

Ion Ratio Lower Upper

163 100

194 5.0 3.6 5.4

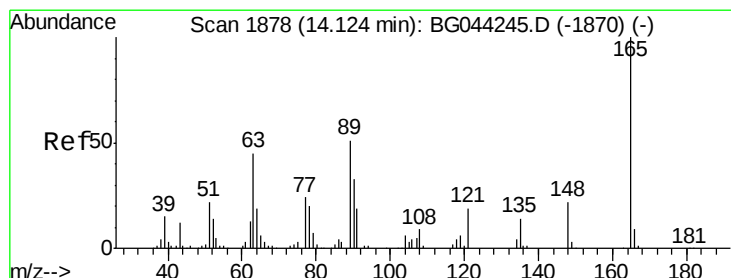
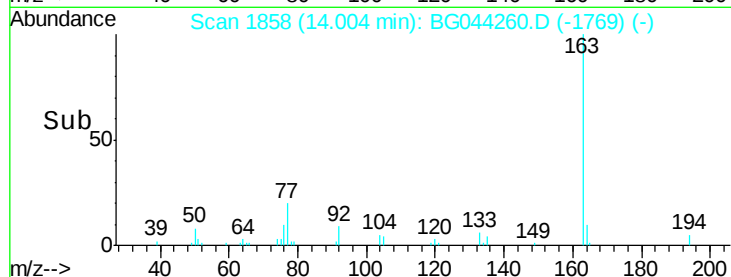
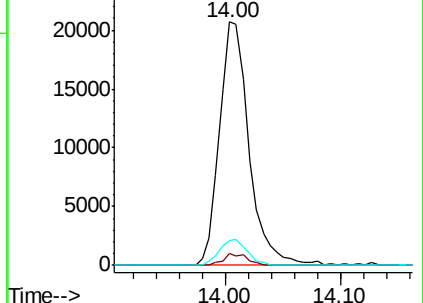
164 10.2 8.7 13.1



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: 8.271 ng

RT: 14.56 min Scan# 1952

Delta R.T. 0.43 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

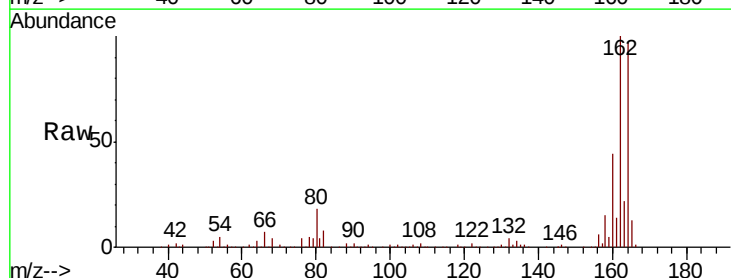
Tgt Ion:165 Resp: 32423

Ion Ratio Lower Upper

165 100

63 0.9 38.7 58.1#

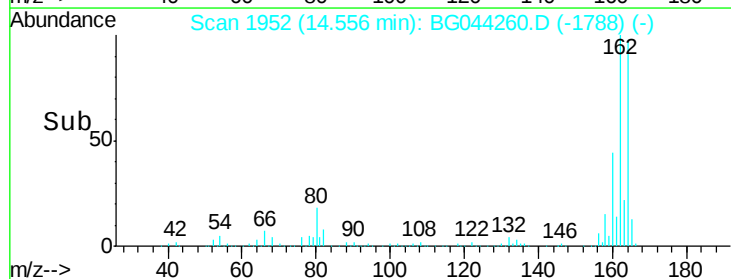
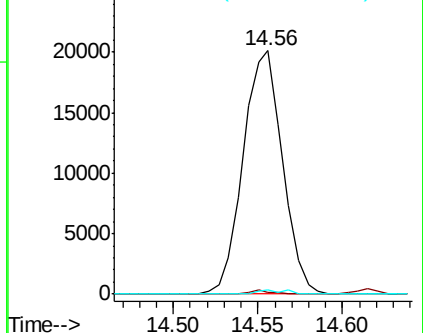
89 1.8 40.4 60.6#

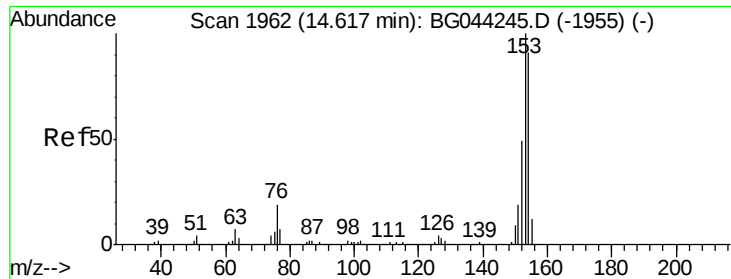


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 89.00 (88.70 to 89.70): BG0





#52

Acenaphthene

Concen: 0.348 ng

RT: 14.61 min Scan# 1962

Delta R.T. -0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Instrument :

BNA_G

ClientSampleId :

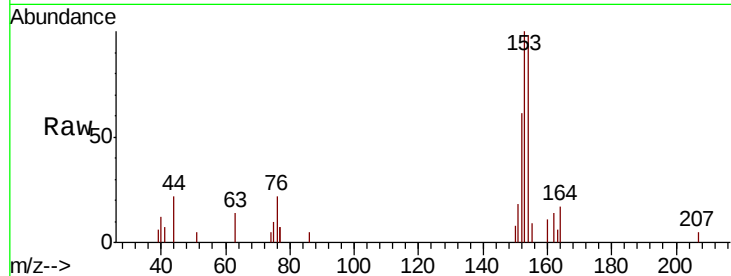
Tot Ion:154 Resp: 4650

Ion Ratio Lower Upper

154 100

153 101.9 87.9 131.9

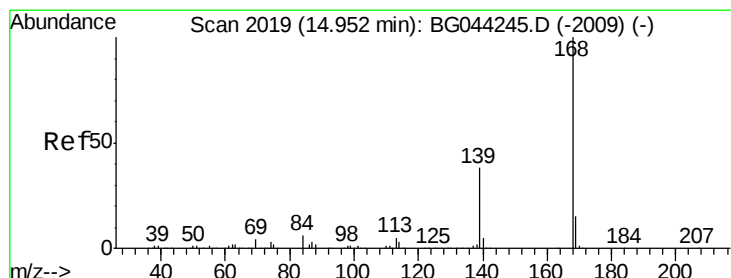
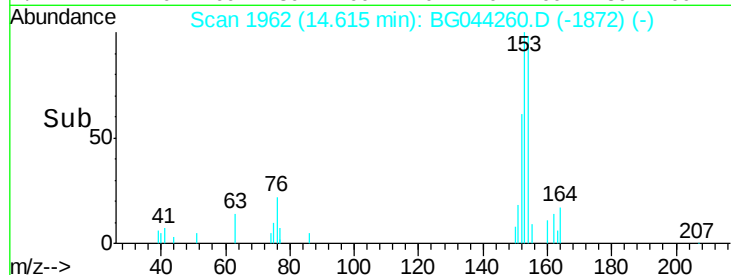
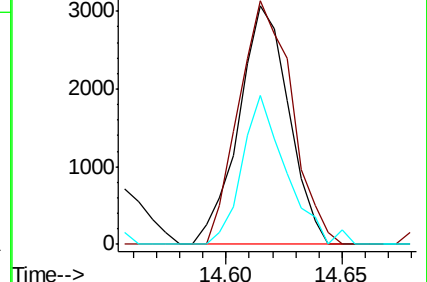
152 62.3 43.1 64.7



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



#55

Dibenzofuran

Concen: 0.234 ng

RT: 14.96 min Scan# 2021

Delta R.T. 0.01 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

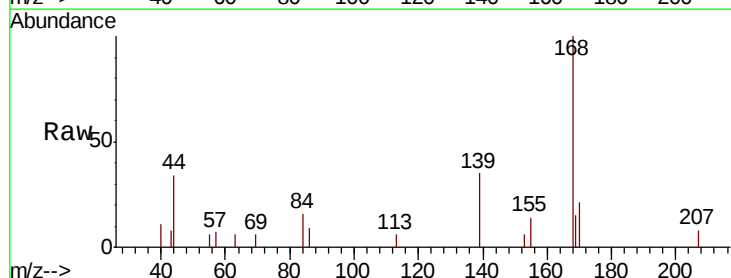
Tgt Ion:168 Resp: 4734

Ion Ratio Lower Upper

168 100

139 35.3 30.5 45.7

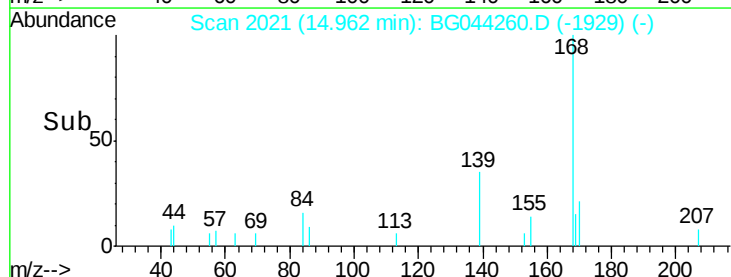
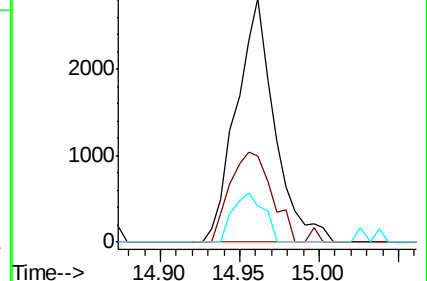
169 14.6 11.7 17.5

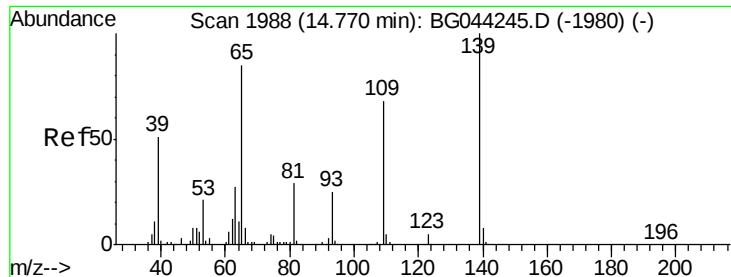


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

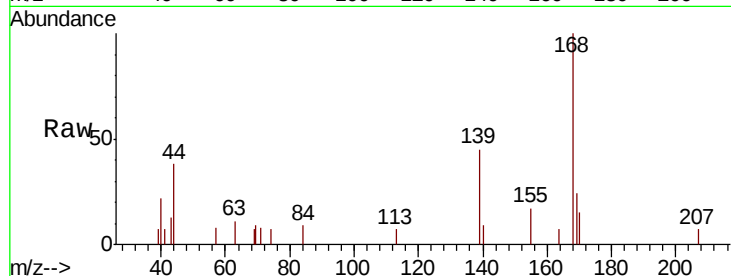




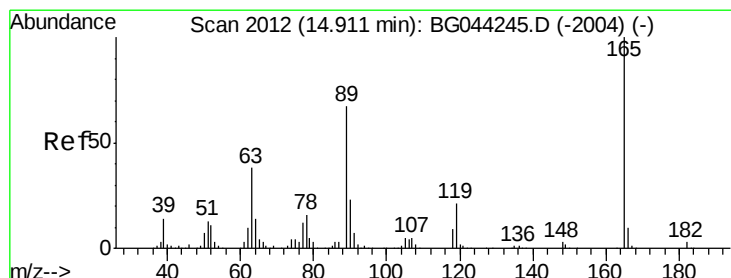
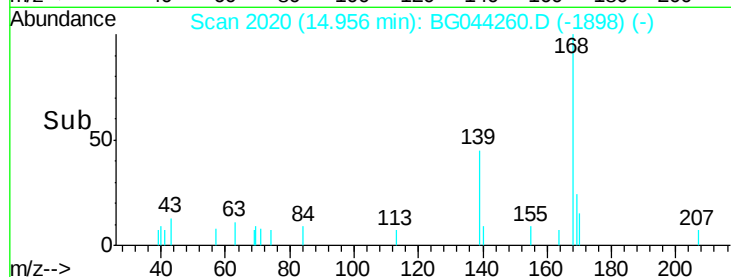
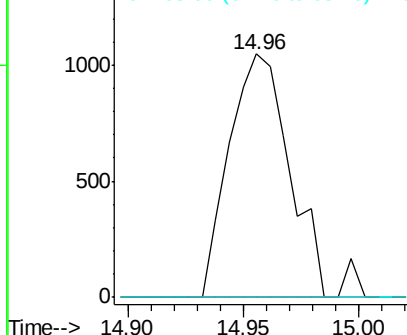
#56
4-Nitrophenol
Concen: 0.596 ng
RT: 14.96 min Scan# 2020
Delta R.T. 0.19 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Instrument :
BNA_G
ClientSampleId :

Tot Ion:139 Resp: 1895
Ion Ratio Lower Upper
139 100
109 0.0 47.5 87.5#
65 0.0 64.9 104.9#

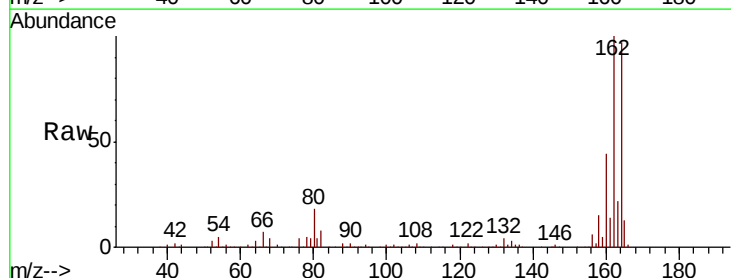


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BGC

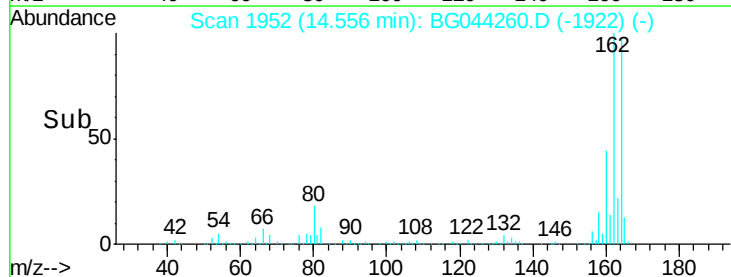
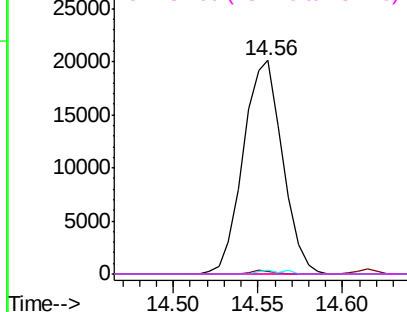


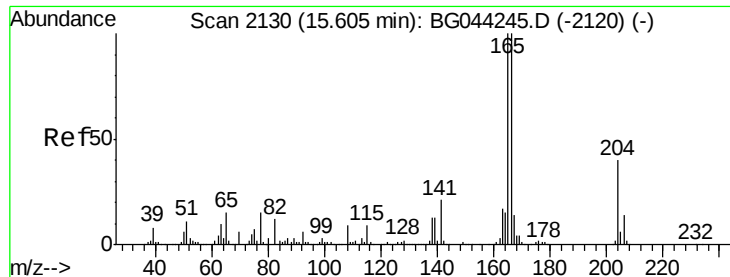
#57
2,4-Dinitrotoluene
Concen: 5.901 ng
RT: 14.56 min Scan# 1952
Delta R.T. -0.36 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Tgt Ion:165 Resp: 32423
Ion Ratio Lower Upper
165 100
63 0.9 30.3 45.5#
89 1.8 53.4 80.2#
182 0.0 2.1 3.1#



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





#58

Fluorene

Concen: 0.319 ng

RT: 15.60 min Scan# 2130

Delta R.T. -0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Instrument :

BNA_G

ClientSampleId :

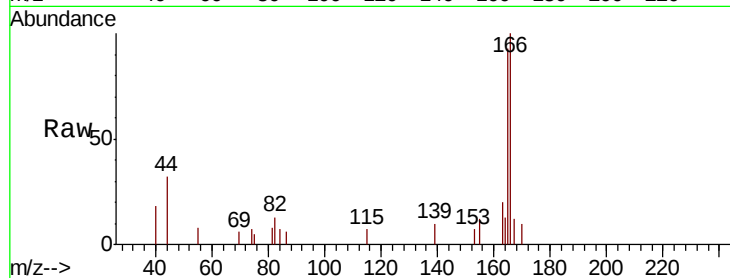
Tot Ion:166 Resp: 5080

Ion Ratio Lower Upper

166 100

165 92.6 79.9 119.9

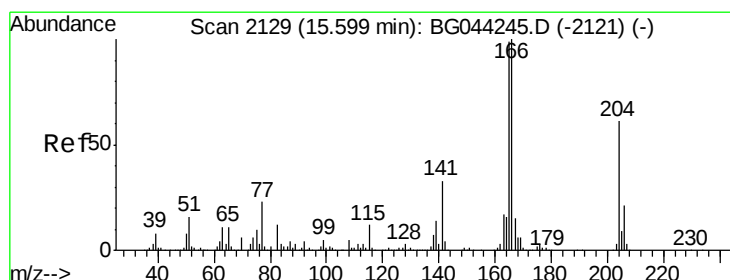
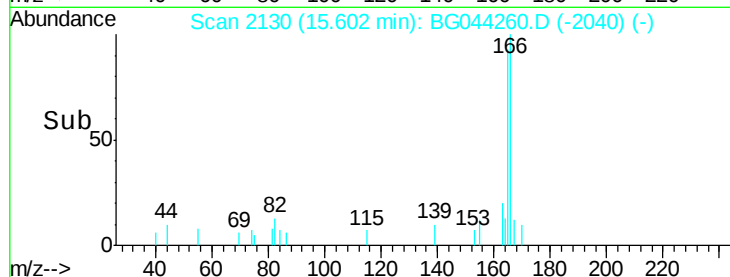
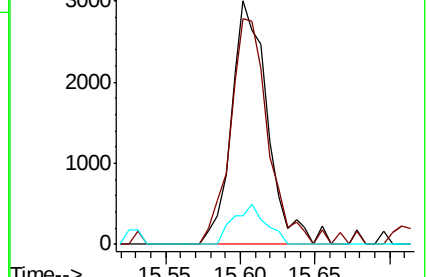
167 11.6 11.4 17.0



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



#61

4-Chlorophenyl-phenylether

Concen: 0.007 ng

RT: 15.23 min Scan# 2067

Delta R.T. -0.37 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

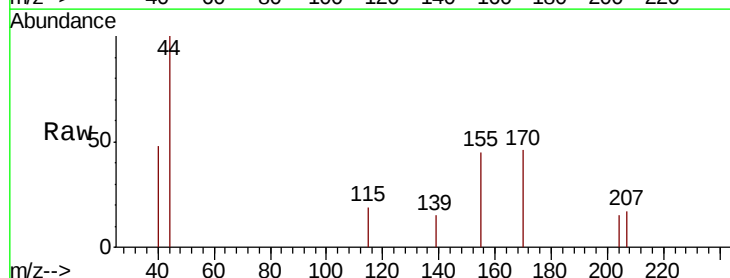
Tgt Ion:204 Resp: 57

Ion Ratio Lower Upper

204 100

206 0.0 27.6 41.4#

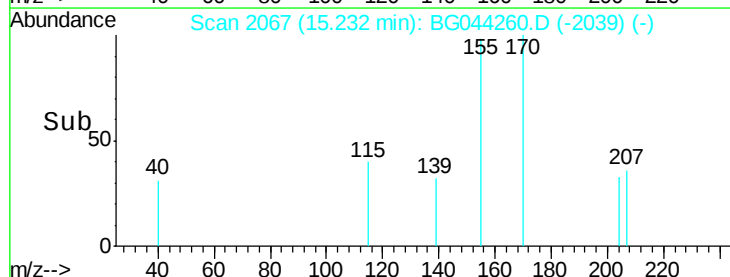
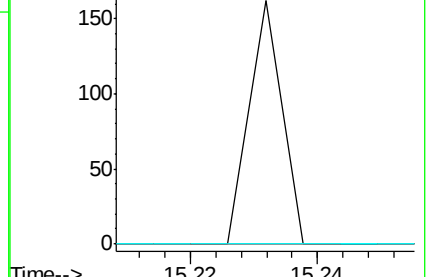
141 0.0 43.4 65.0#

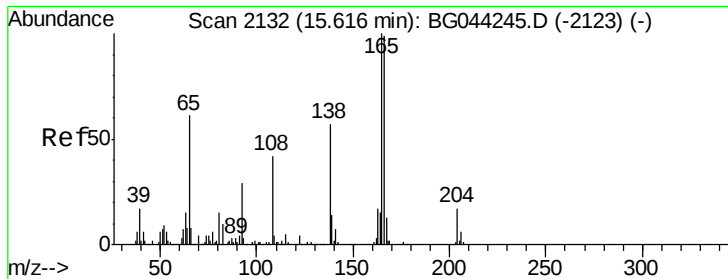


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

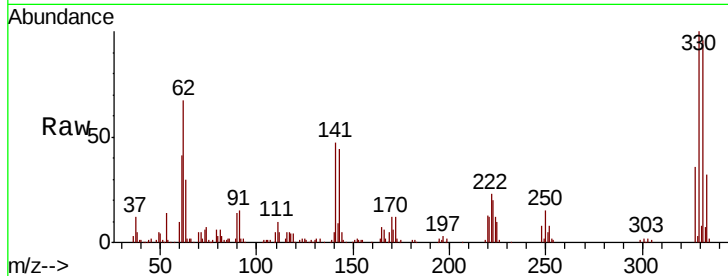




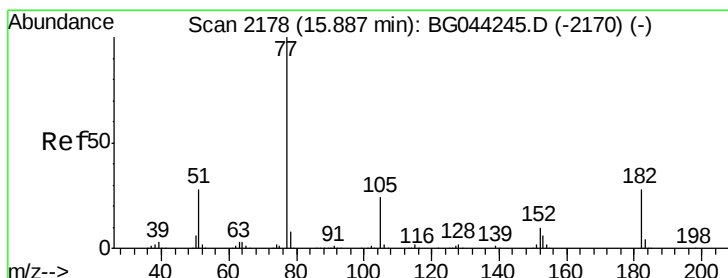
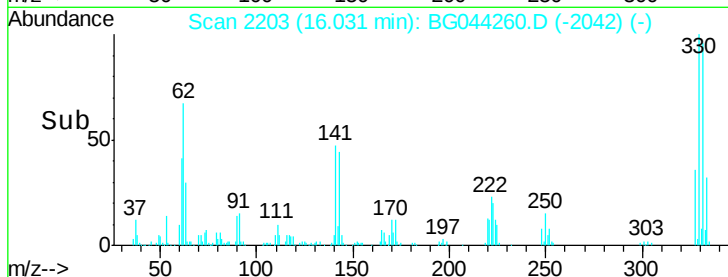
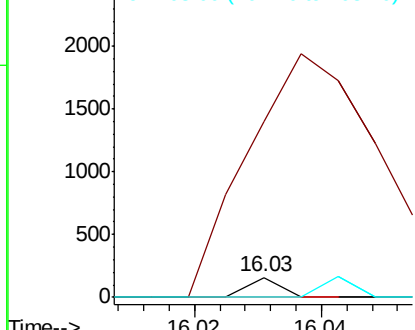
#62
4-Nitroaniline
Concen: 0.013 ng
RT: 16.03 min Scan# 2203
Delta R.T. 0.41 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Instrument :
BNA_G
ClientSampled :

Tot Ion:138 Resp: 56
Ion Ratio Lower Upper
138 100
92 884.8 31.3 71.3#
108 0.0 52.6 92.6#

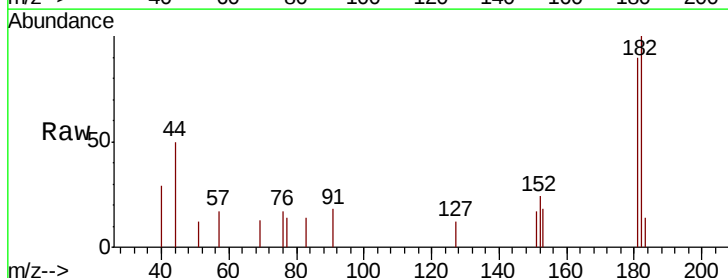


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BG
Ion 108.00 (107.70 to 108.70): E

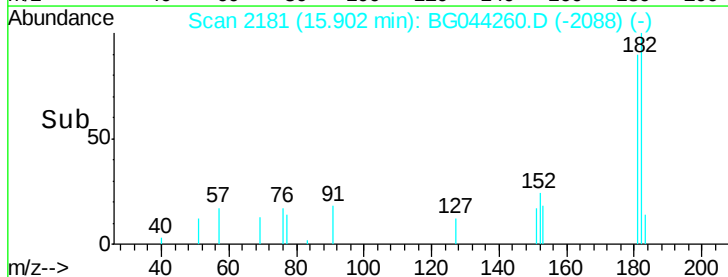
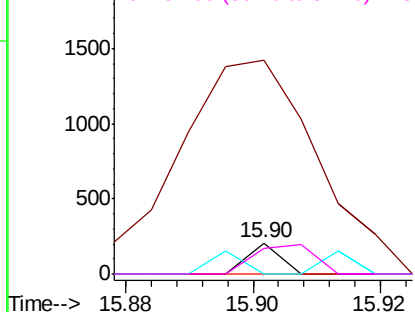


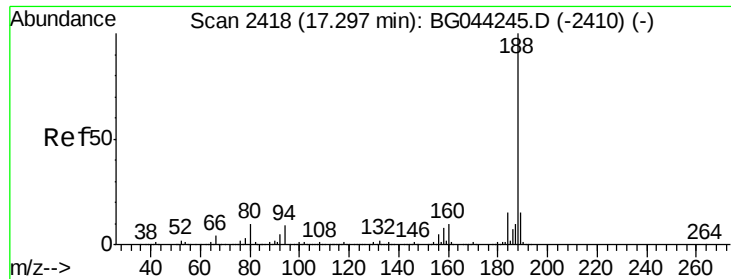
#63
Azobenzene
Concen: 0.005 ng
RT: 15.90 min Scan# 2181
Delta R.T. 0.02 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Tgt Ion: 77 Resp: 73
Ion Ratio Lower Upper
77 100
182 689.8 8.2 48.2#
105 0.0 3.6 43.6#
51 81.6 8.3 48.3#



Abundance Ion 77.00 (76.70 to 77.70): BG
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): BG





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.29 min Scan# 2418

Delta R.T. -0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Instrument :

BNA_G

ClientSampleId :

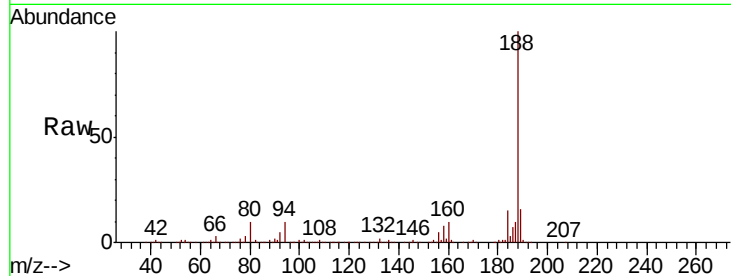
Tot Ion:188 Resp: 537684

Ion Ratio Lower Upper

188 100

94 9.5 7.4 11.2

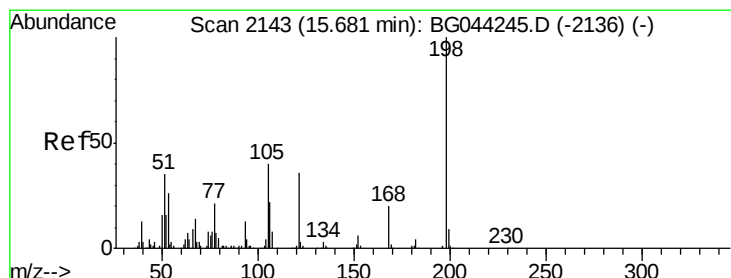
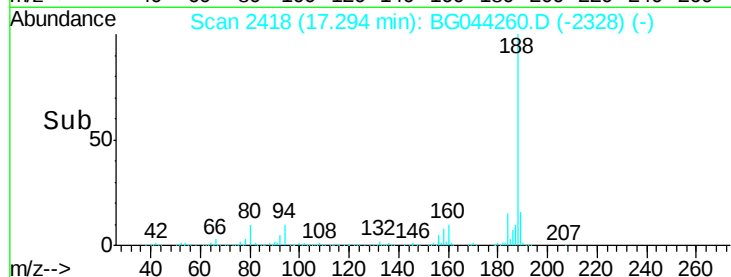
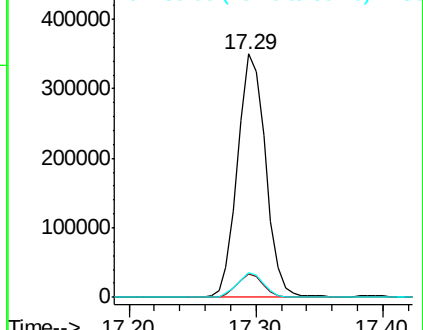
80 10.2 7.7 11.5



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BG

Ion 80.00 (79.70 to 80.70): BG



#65

4,6-Dinitro-2-methylphenol

Concen: 0.235 ng

RT: 16.04 min Scan# 2205

Delta R.T. 0.36 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

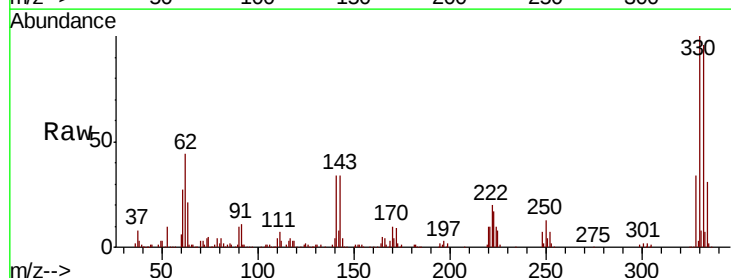
Tgt Ion:198 Resp: 698

Ion Ratio Lower Upper

198 100

51 124.1 16.6 56.6#

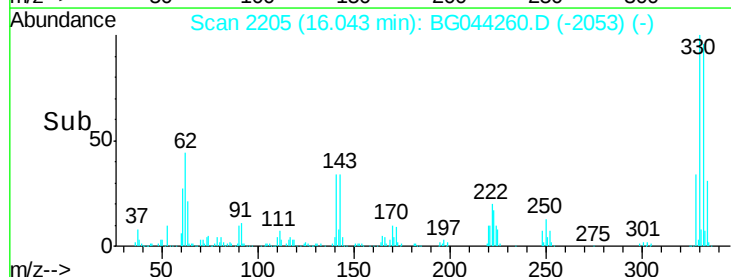
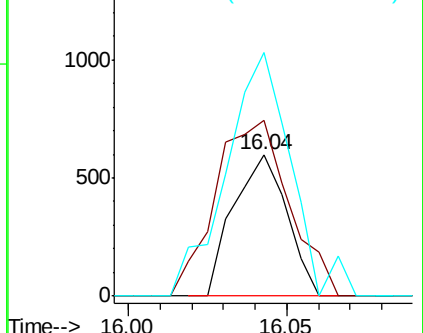
105 172.4 20.6 60.6#

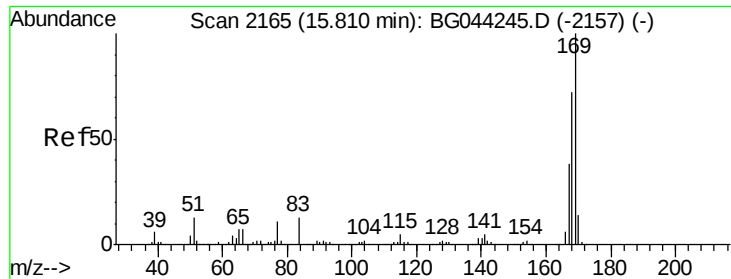


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BG

Ion 105.00 (104.70 to 105.70): E

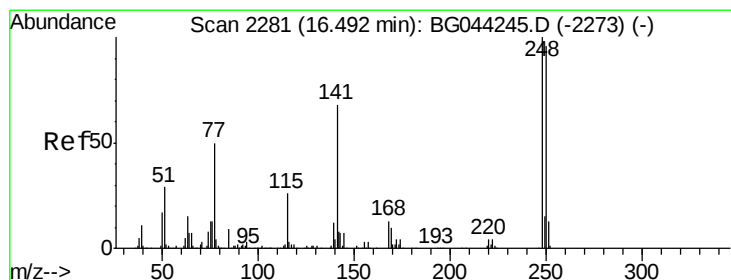
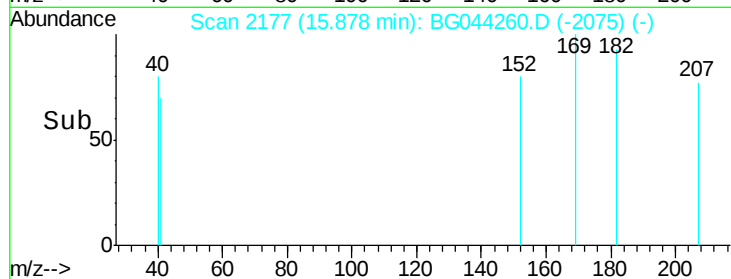
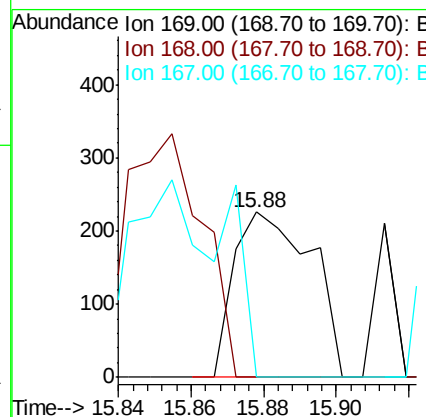
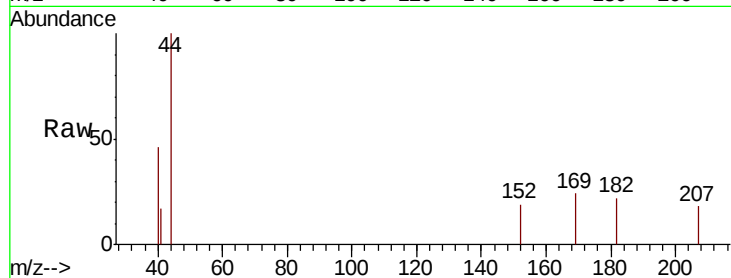




#66
 n-Nitrosodiphenylamine
 Concen: 0.022 ng
 RT: 15.88 min Scan# 2177
 Delta R.T. 0.07 min
 Lab File: BG044260.D
 Acq: 31 Jan 2020 15:10

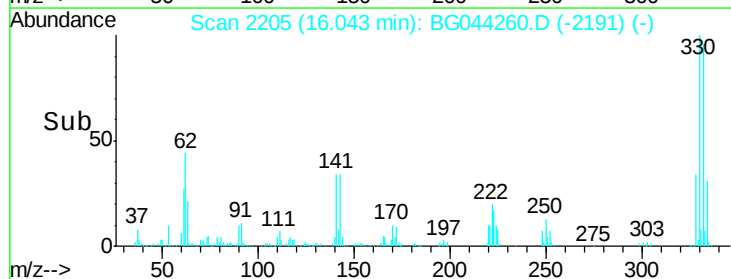
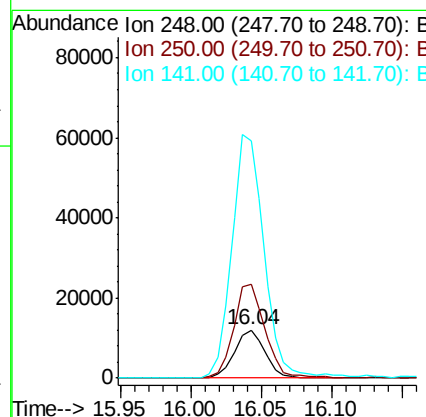
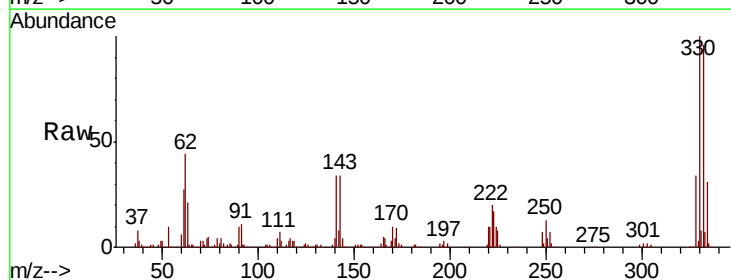
Instrument :
 BNA_G
 ClientSampled :

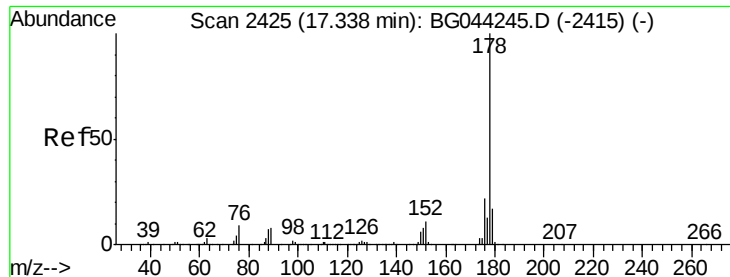
Tot Ion:169 Resp: 335
 Ion Ratio Lower Upper
 169 100
 168 0.0 57.9 86.9#
 167 0.0 30.7 46.1#



#67
 4-Bromophenyl-phenylether
 Concen: 3.117 ng
 RT: 16.04 min Scan# 2205
 Delta R.T. -0.45 min
 Lab File: BG044260.D
 Acq: 31 Jan 2020 15:10

Tgt Ion:248 Resp: 18260
 Ion Ratio Lower Upper
 248 100
 250 194.3 76.6 114.8#
 141 493.6 54.7 82.1#

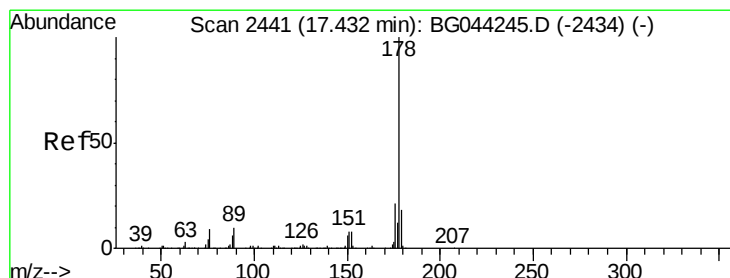
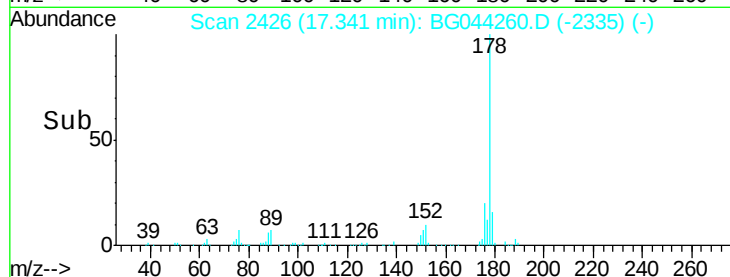
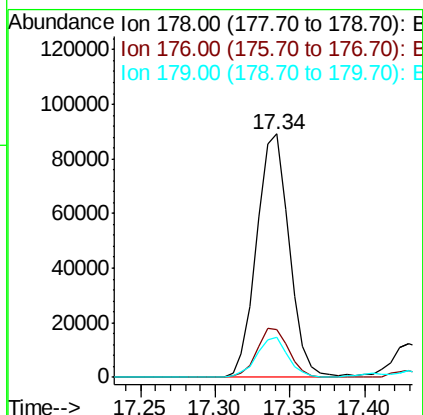
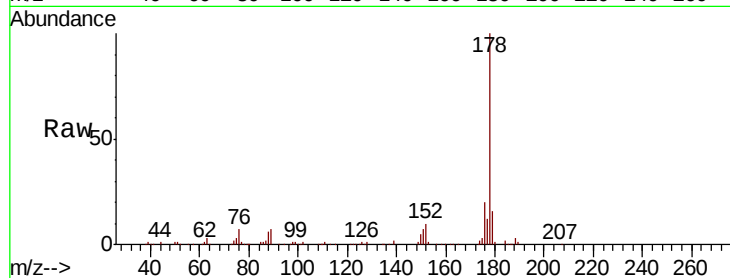




#71
Phenanthrene
Concen: 5.150 ng
RT: 17.34 min Scan# 2426
Delta R.T. 0.00 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

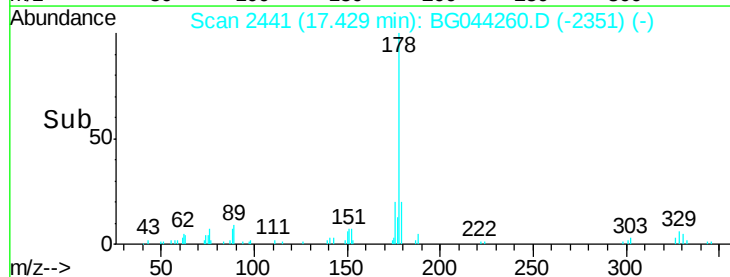
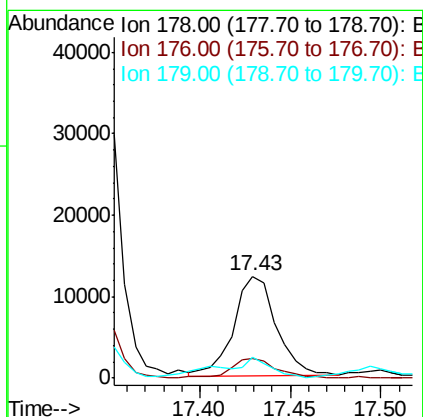
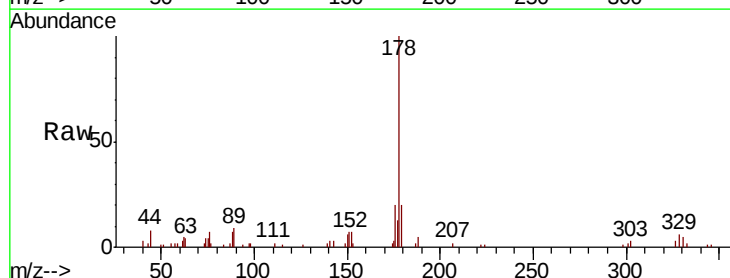
Instrument :
BNA_G
ClientSampleId :

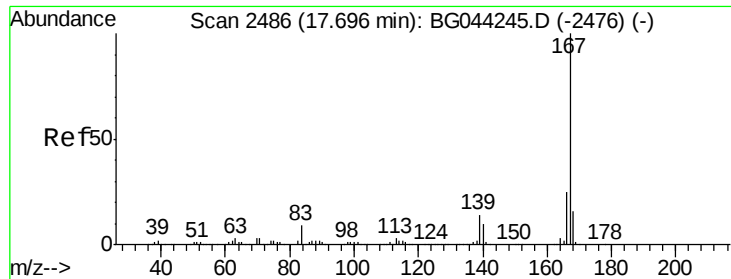
Tot Ion:178 Resp: 134078
Ion Ratio Lower Upper
178 100
176 19.7 17.7 26.5
179 16.5 13.7 20.5



#72
Anthracene
Concen: 0.786 ng
RT: 17.43 min Scan# 2441
Delta R.T. -0.00 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Tgt Ion:178 Resp: 20229
Ion Ratio Lower Upper
178 100
176 19.8 17.0 25.4
179 20.3 14.4 21.6





#73

Carbazole

Concen: 0.401 ng

RT: 17.70 min Scan# 2487

Delta R.T. 0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Instrument :

BNA_G

ClientSampleId :

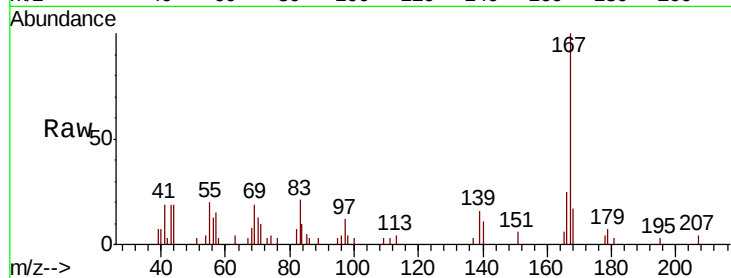
Tot Ion:167 Resp: 9511

Ion Ratio Lower Upper

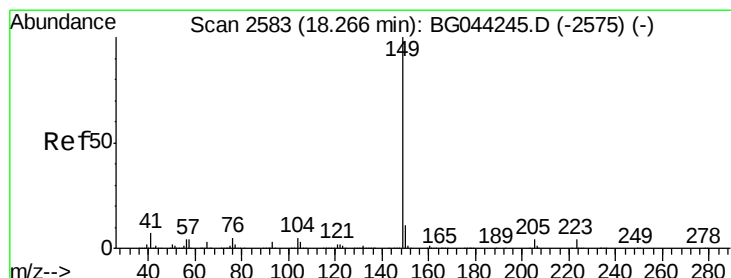
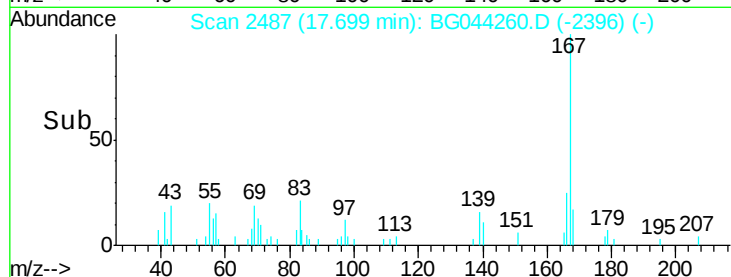
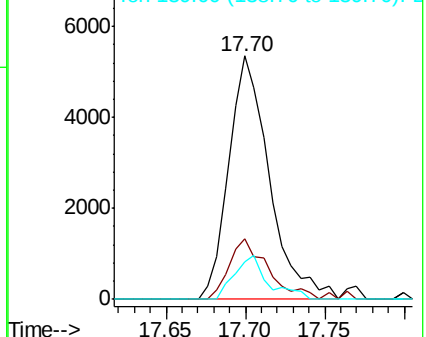
167 100

166 25.0 19.8 29.6

139 15.5 11.1 16.7



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



#74

Di-n-butylphthalate

Concen: 0.061 ng

RT: 18.26 min Scan# 2583

Delta R.T. -0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

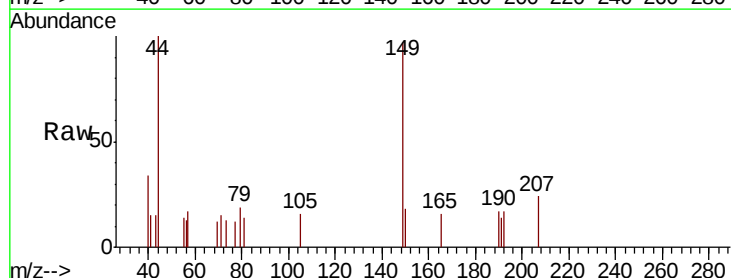
Tgt Ion:149 Resp: 1797

Ion Ratio Lower Upper

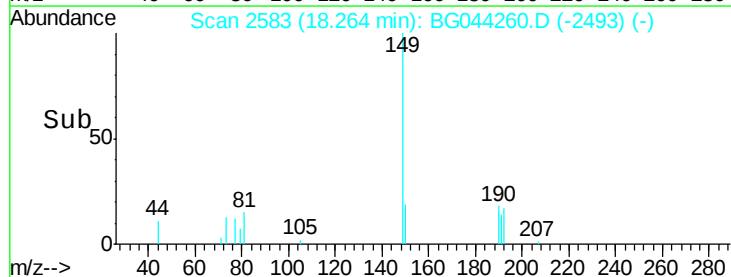
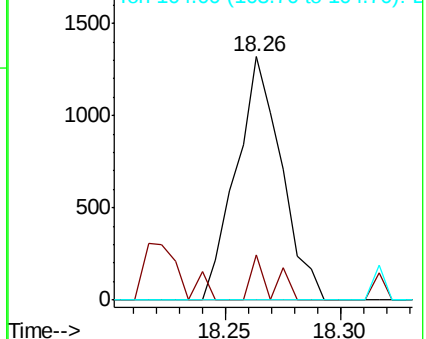
149 100

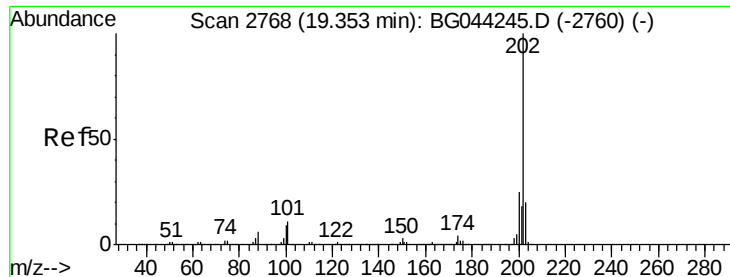
150 18.6 8.7 13.1#

104 0.0 4.3 6.5#



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: 7.517 ng

RT: 19.35 min Scan# 2768

Delta R.T. -0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Instrument :

BNA_G

ClientSampleId :

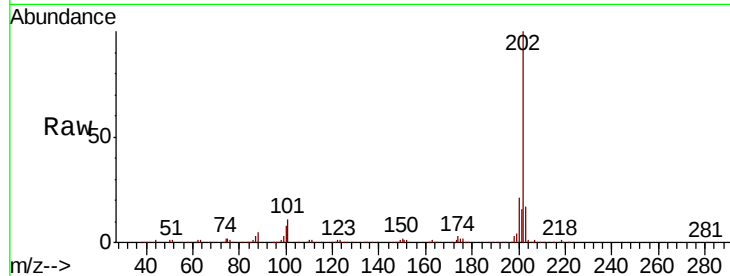
Tot Ion:202 Resp: 226412

Ion Ratio Lower Upper

202 100

101 10.9 0.0 31.3

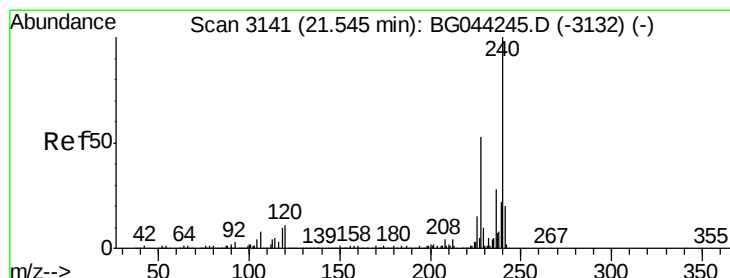
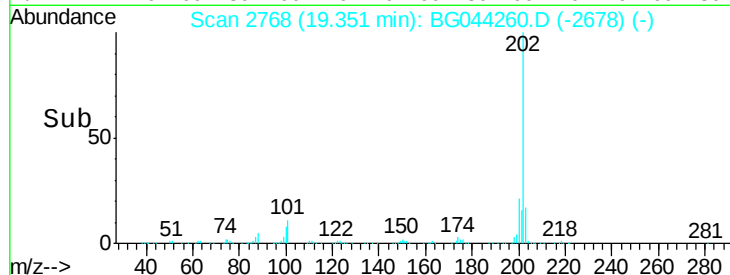
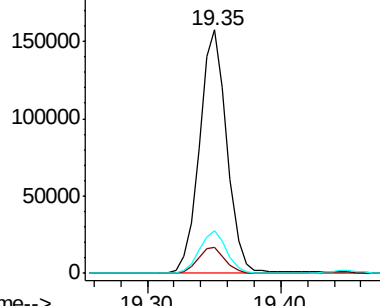
203 17.3 0.0 39.9



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: 21.54 min Scan# 3141

Delta R.T. -0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

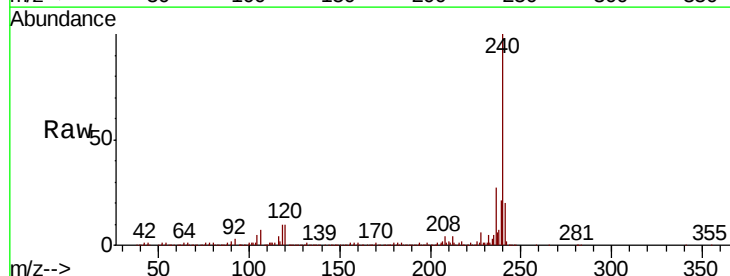
Tgt Ion:240 Resp: 469306

Ion Ratio Lower Upper

240 100

120 10.5 8.4 12.6

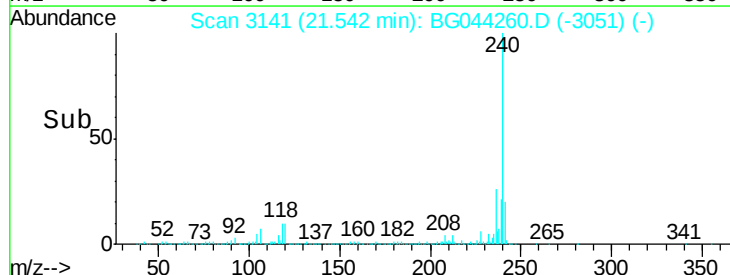
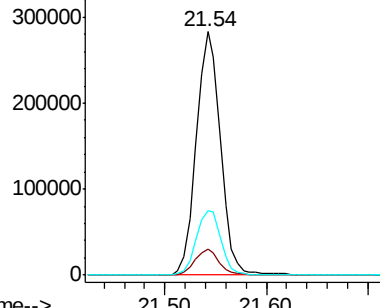
236 26.5 22.1 33.1

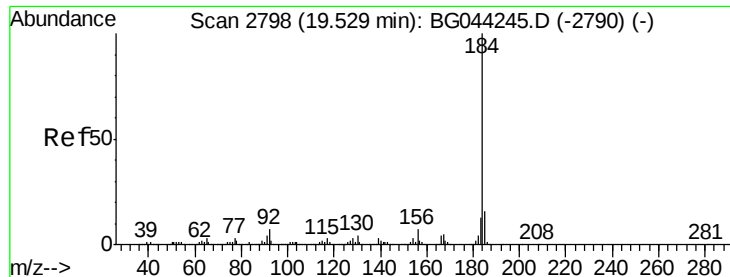


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 1.734 ng

RT: 19.91 min Scan# 2864

Delta R.T. 0.39 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Instrument :

BNA_G

ClientSampled :

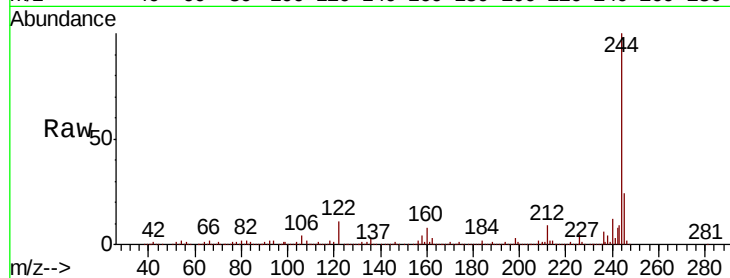
Tot Ion:184 Resp: 22575

Ion Ratio Lower Upper

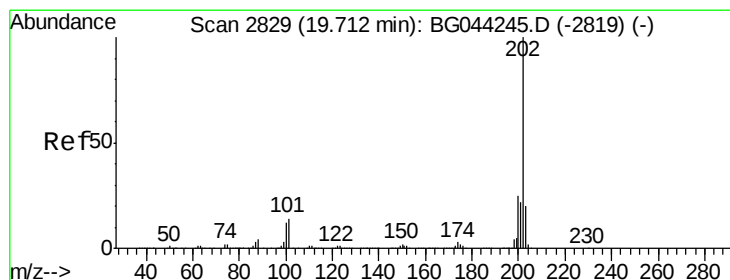
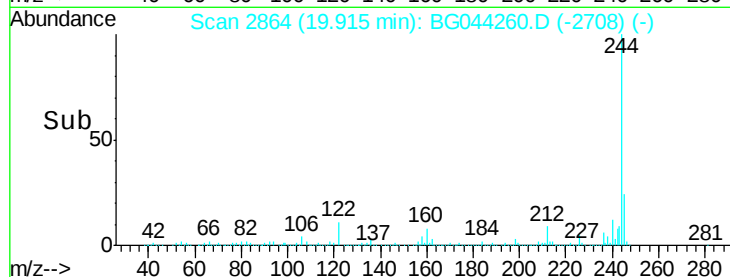
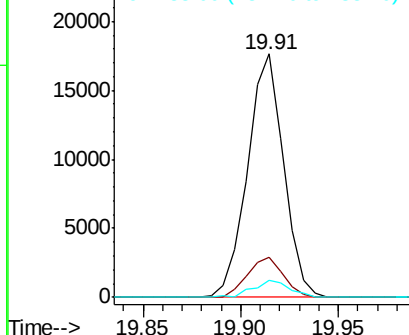
184 100

185 16.7 12.9 19.3

183 7.0 10.8 16.2#



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E



#78

Pyrene

Concen: 6.957 ng

RT: 19.71 min Scan# 2829

Delta R.T. -0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

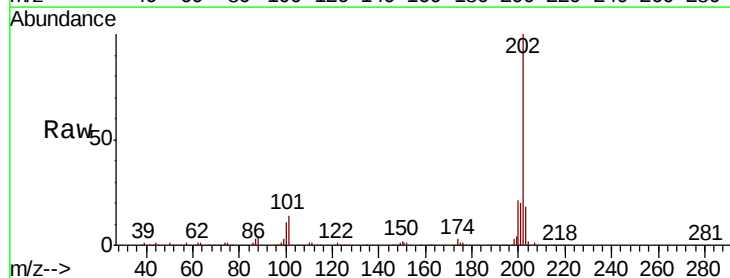
Tgt Ion:202 Resp: 209683

Ion Ratio Lower Upper

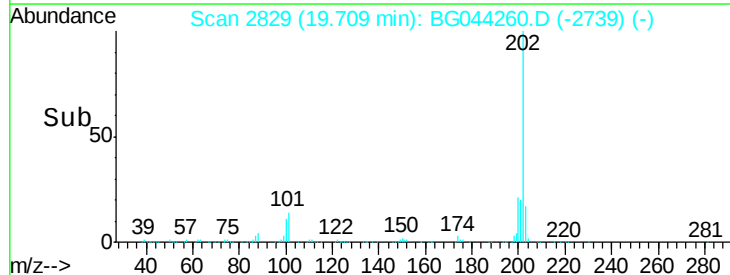
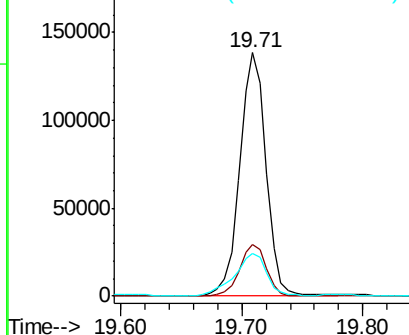
202 100

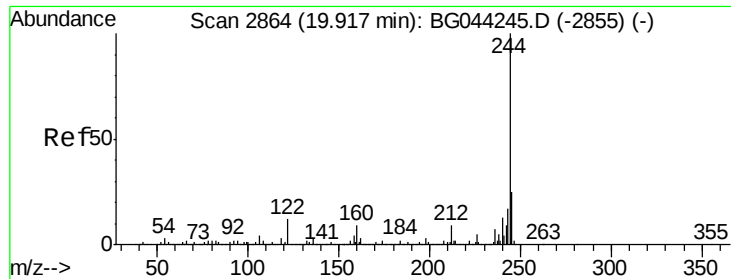
200 21.1 20.0 30.0

203 17.6 16.2 24.2



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





#79

Terphenyl-d14

Concen: 63.393 ng

RT: 19.91 min Scan# 2864

Delta R.T. -0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Instrument :

BNA_G

ClientSampleId :

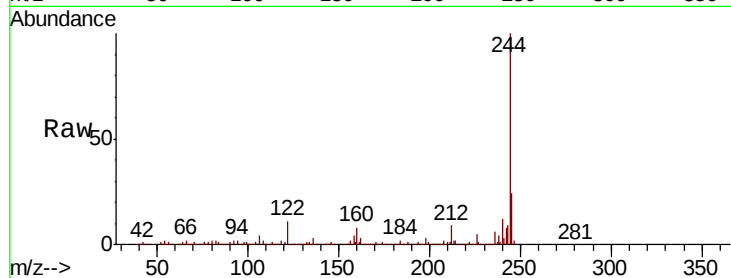
Tot Ion:244 Resp: 1446415

Ion Ratio Lower Upper

244 100

212 8.6 7.4 11.2

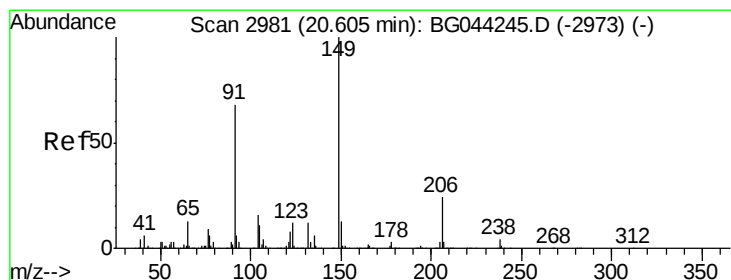
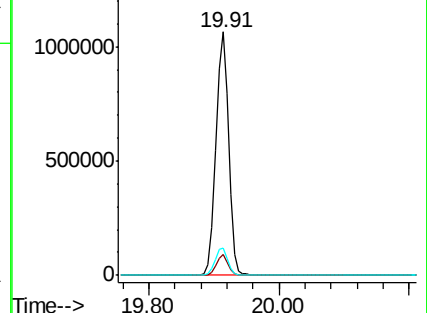
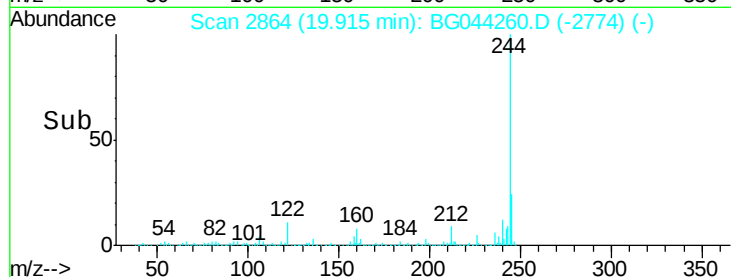
122 11.3 9.8 14.6



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



#80

Butylbenzylphthalate

Concen: 0.051 ng

RT: 20.61 min Scan# 2982

Delta R.T. 0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

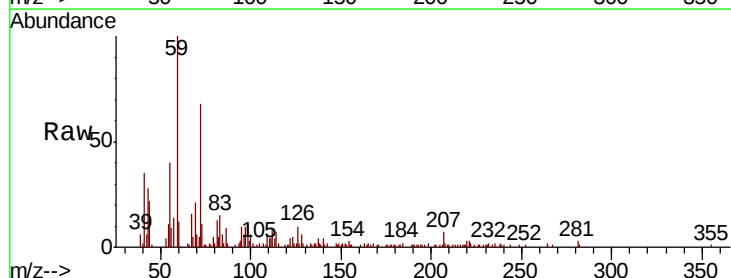
Tgt Ion:149 Resp: 704

Ion Ratio Lower Upper

149 100

91 82.3 54.5 81.7#

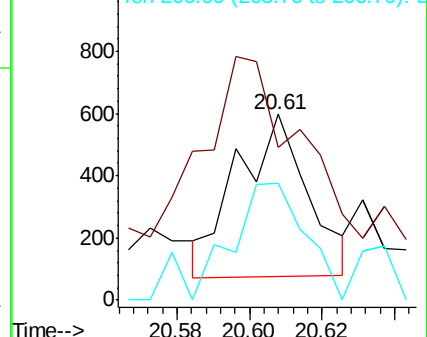
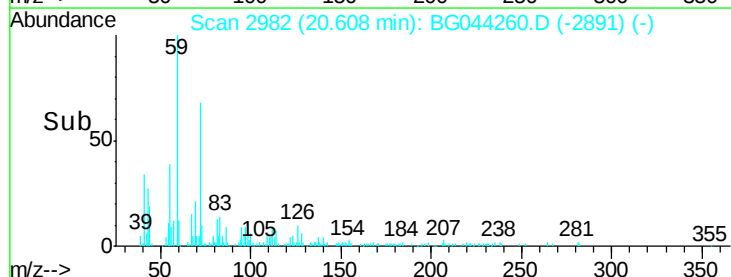
206 62.7 19.1 28.7#

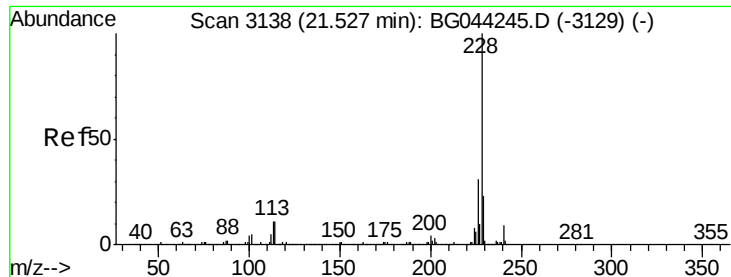


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E

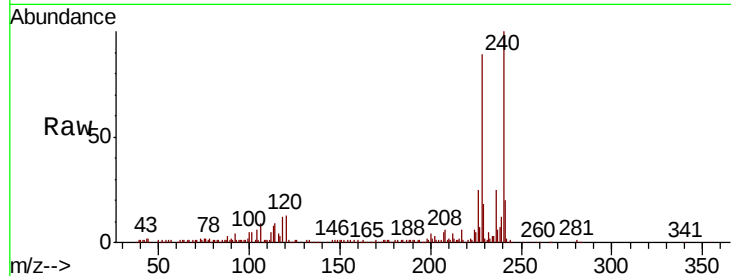




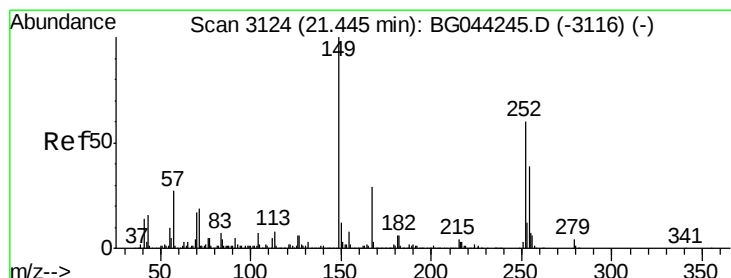
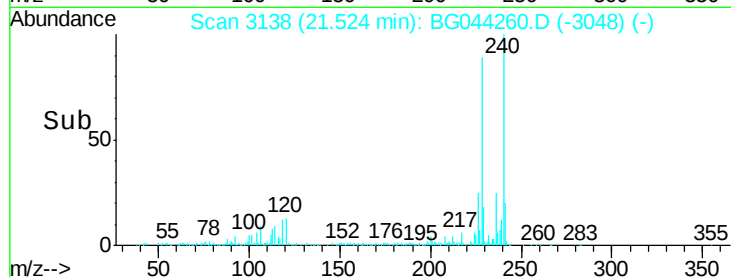
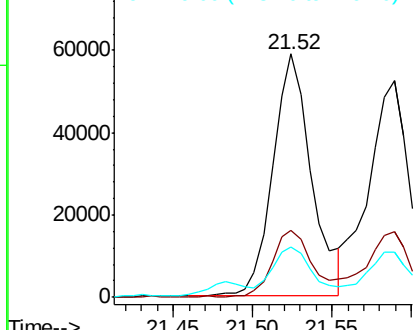
#81
Benzo(a)anthracene
Concen: 3.439 ng
RT: 21.52 min Scan# 3138
Delta R.T. -0.00 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Instrument :
BNA_G
ClientSampleId :

Tot Ion:228 Resp: 99462
Ion Ratio Lower Upper
228 100
226 27.5 24.7 37.1
229 20.4 18.2 27.4

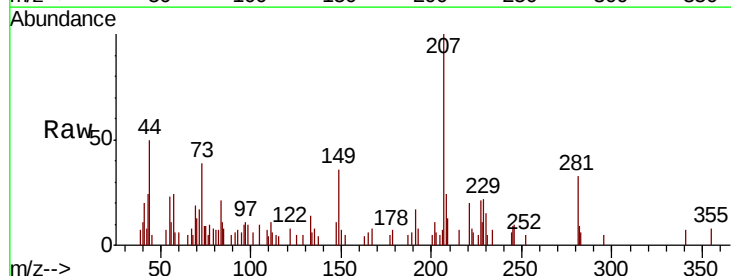


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

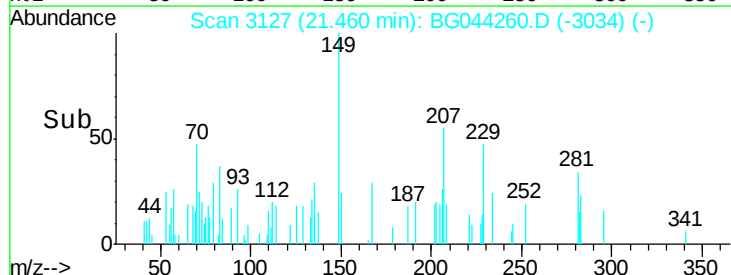
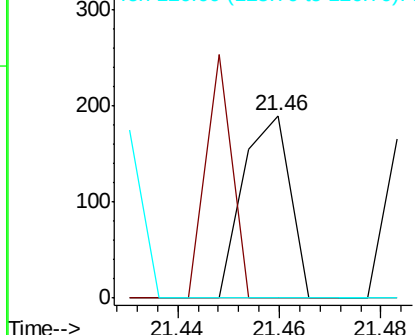


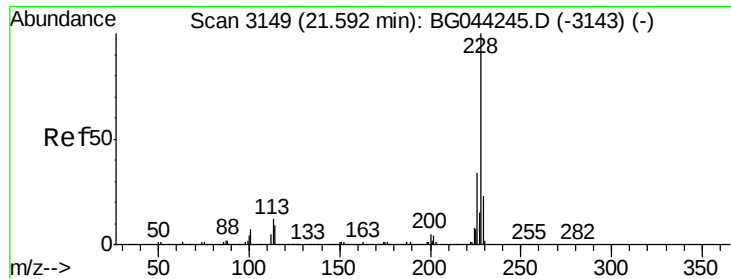
#82
3,3'-Dichlorobenzidine
Concen: 0.011 ng
RT: 21.46 min Scan# 3127
Delta R.T. 0.02 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Tgt Ion:252 Resp: 121
Ion Ratio Lower Upper
252 100
254 0.0 52.6 78.8#
126 0.0 8.2 12.4#



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





#83

Chrysene

Concen: 3.332 ng

RT: 21.59 min Scan# 3149

Delta R.T. -0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Instrument :

BNA_G

ClientSampleId :

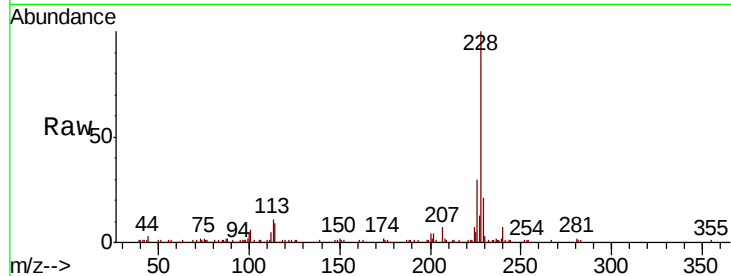
Tot Ion:228 Resp: 93143

Ion Ratio Lower Upper

228 100

226 30.3 27.1 40.7

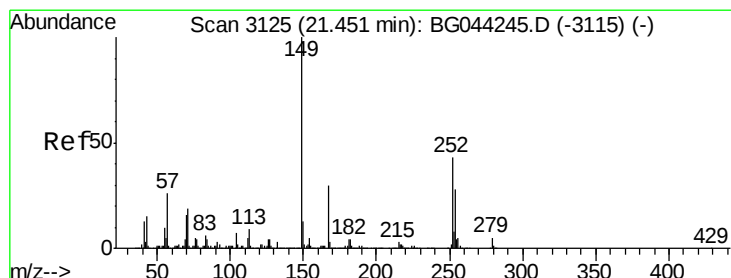
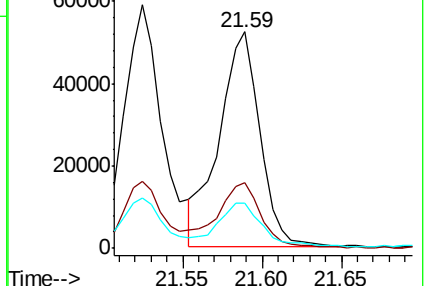
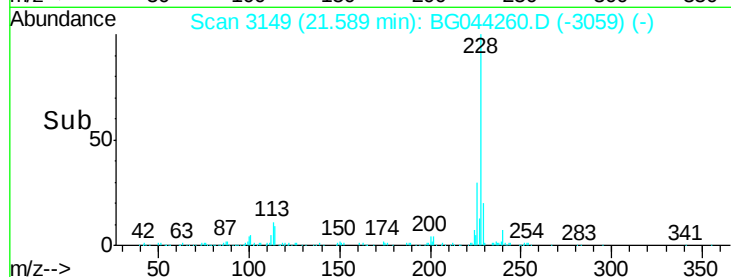
229 20.6 17.9 26.9



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: 0.203 ng

RT: 21.45 min Scan# 3125

Delta R.T. -0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

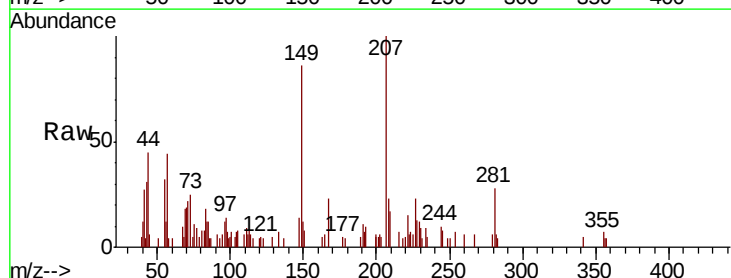
Tgt Ion:149 Resp: 3830

Ion Ratio Lower Upper

149 100

167 26.9 24.0 36.0

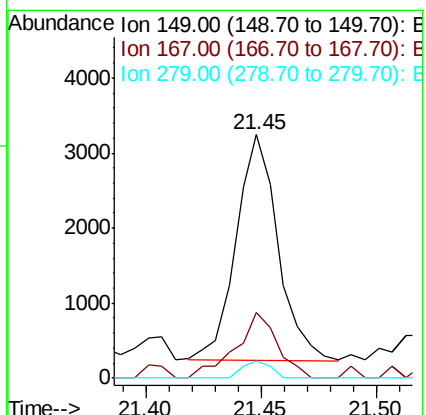
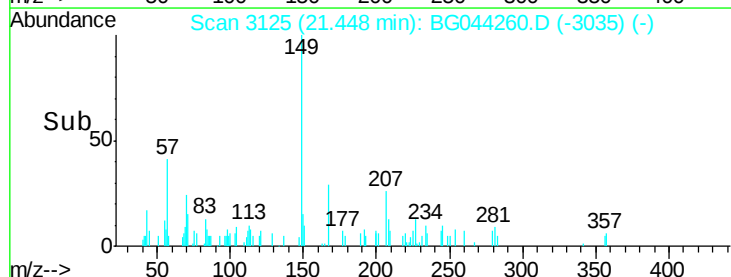
279 6.9 3.8 5.8#

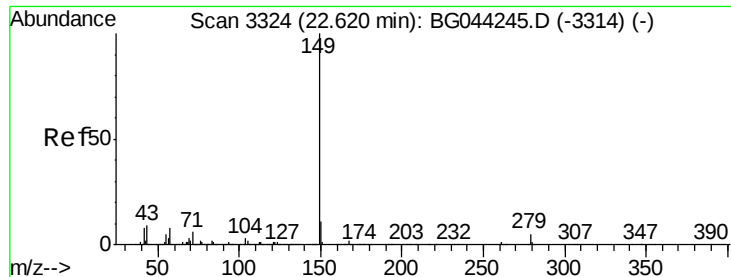


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

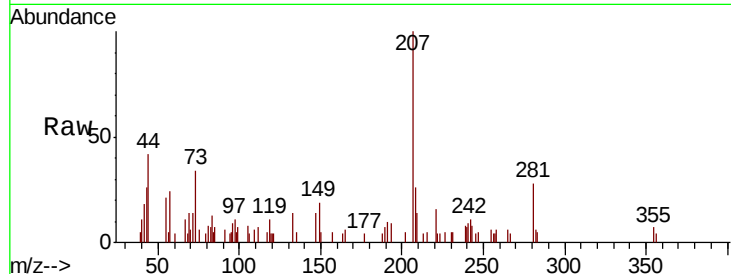




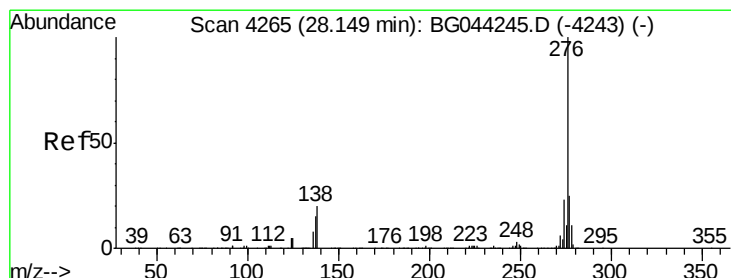
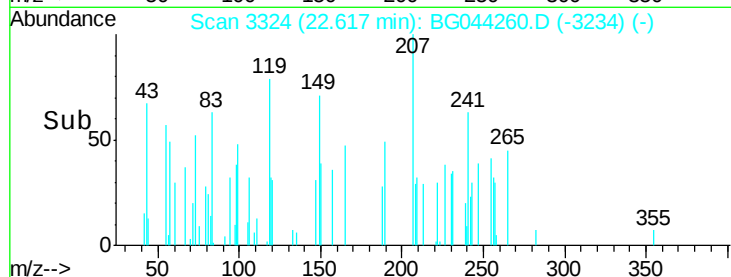
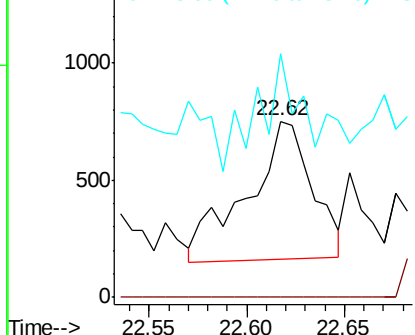
#85
Di-n-octyl phthalate
Concen: 0.042 ng
RT: 22.62 min Scan# 3324
Delta R.T. -0.00 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.3	1.9#
43	53.0	7.4	11.0#

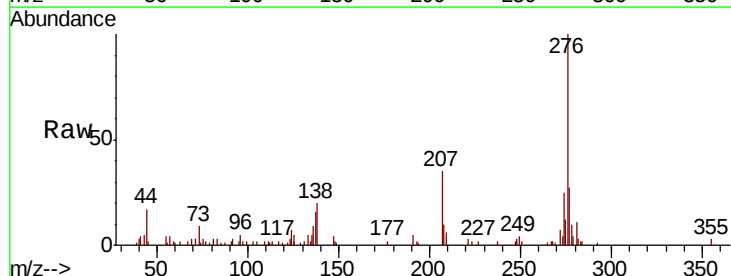


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): B

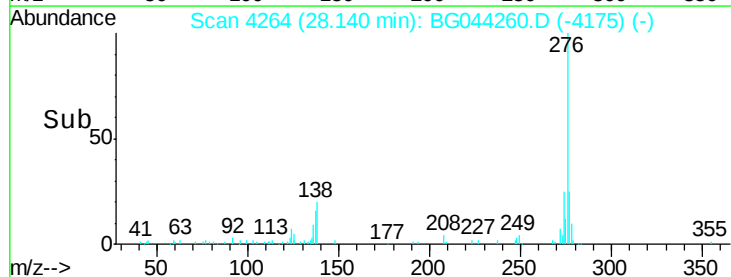
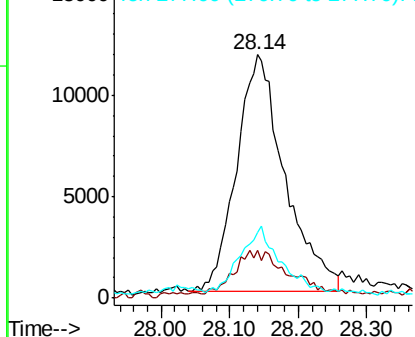


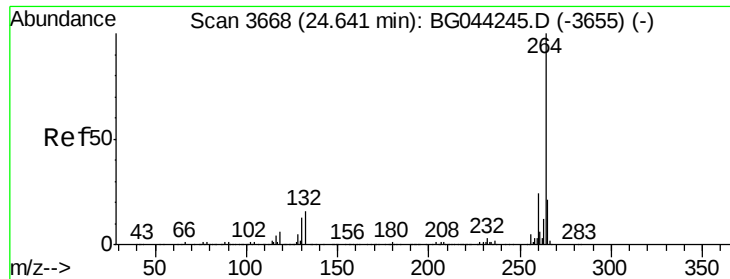
#86
Indeno(1,2,3-cd)pyrene
Concen: 1.569 ng
RT: 28.14 min Scan# 4264
Delta R.T. -0.01 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Tgt Ion	Ratio	Lower	Upper
276	100		
138	7.7	19.4	29.0#
277	23.7	21.0	31.6



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

Pervlene-d12

Concen: 20.000 ng

RT: 24.64 min Scan# 3669

Delta R.T. 0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

Instrument :

BNA_G

ClientSampleId :

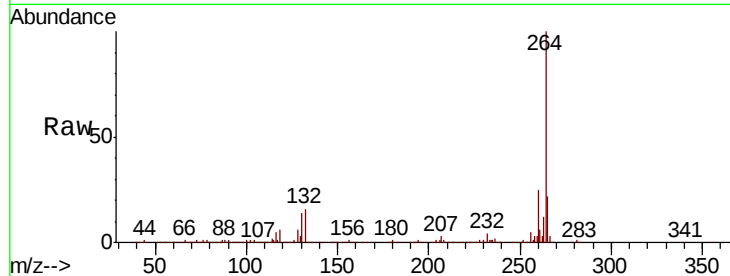
Tot Ion:264 Resp: 532518

Ion Ratio Lower Upper

264 100

260 24.5 19.4 29.2

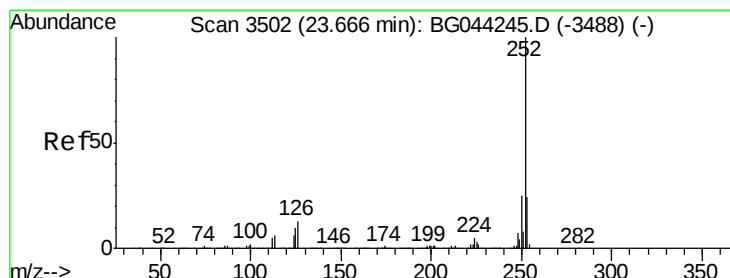
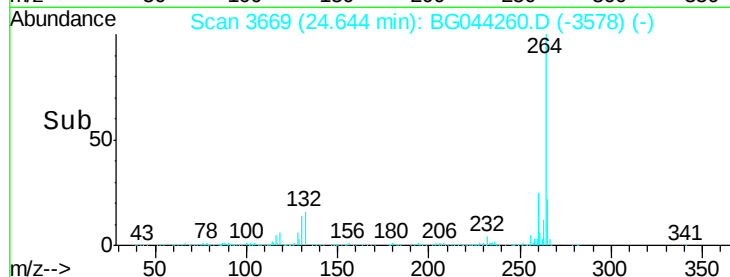
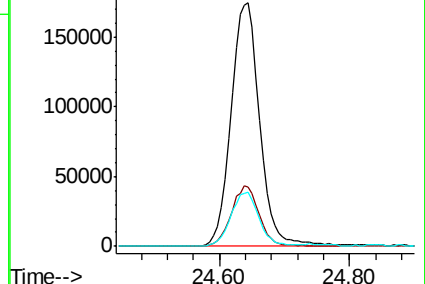
265 22.5 16.7 25.1



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: 4.032 ng

RT: 23.66 min Scan# 3502

Delta R.T. -0.00 min

Lab File: BG044260.D

Acq: 31 Jan 2020 15:10

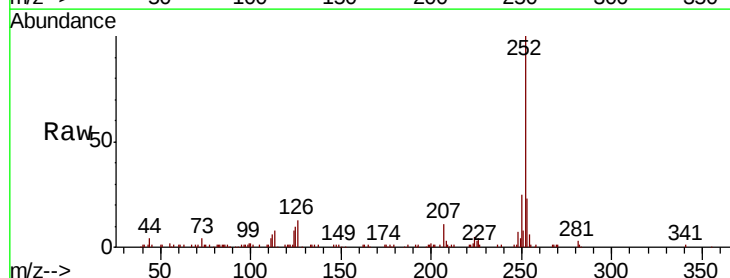
Tgt Ion:252 Resp: 123722

Ion Ratio Lower Upper

252 100

253 23.3 19.2 28.8

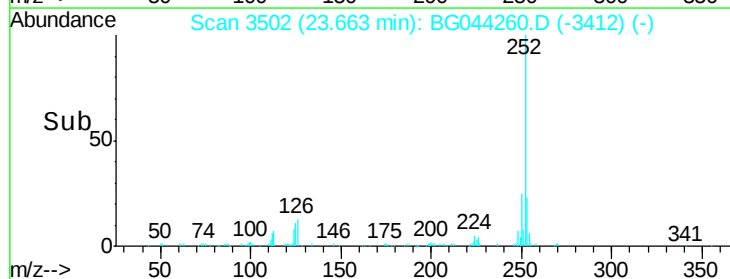
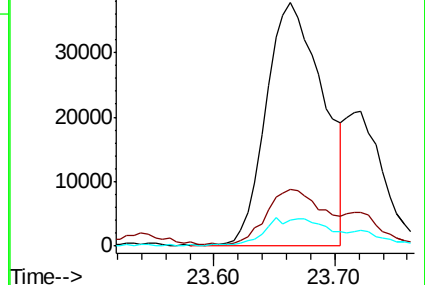
125 10.5 8.4 12.6

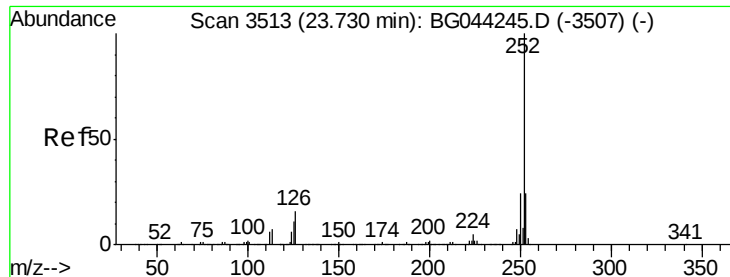


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

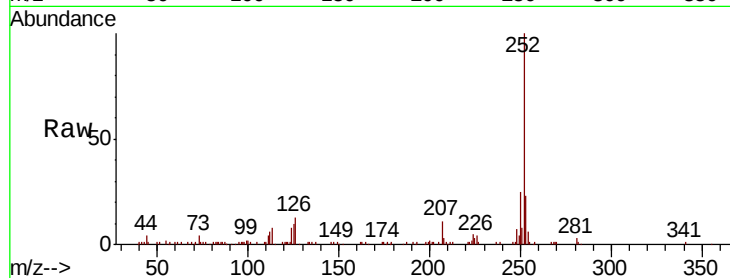




#89
Benzo(k)fluoranthene
Concen: 4.137 ng
RT: 23.66 min Scan# 3502
Delta R.T. -0.07 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.1	28.7
125	10.5	8.6	12.8

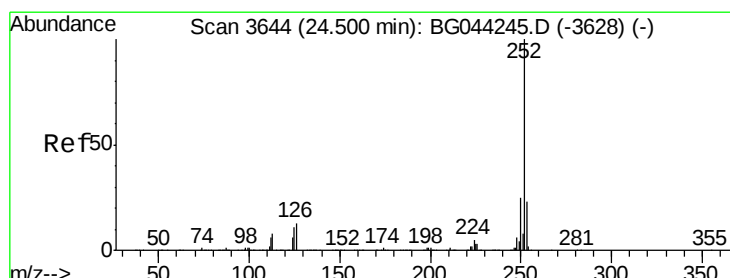
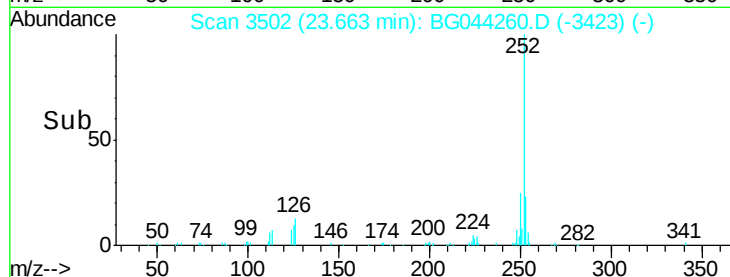
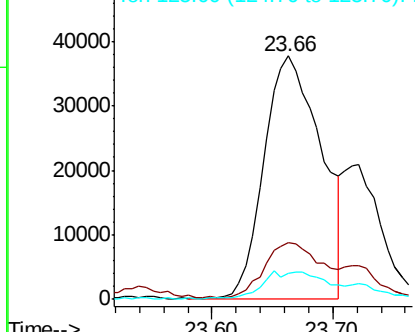


Abundance

Ion 252.00 (251.70 to 252.70): E

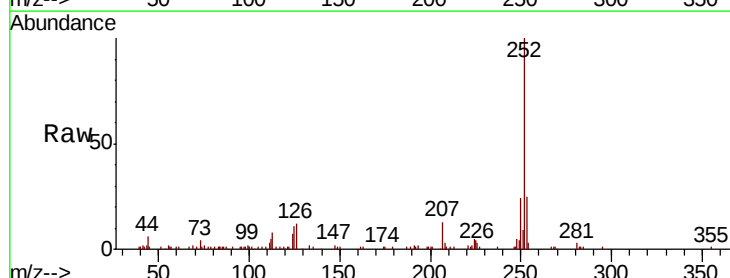
Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90
Benzo(a)pyrene
Concen: 3.142 ng
RT: 24.49 min Scan# 3643
Delta R.T. -0.01 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.5	18.1	27.1
125	11.3	8.6	13.0

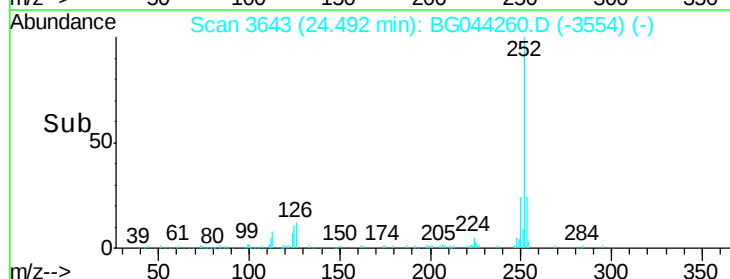
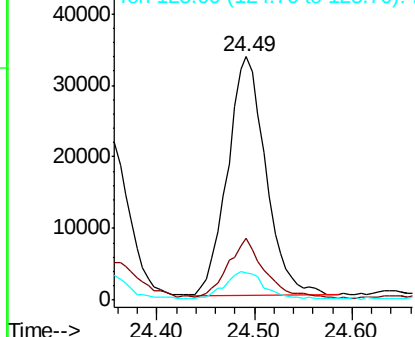


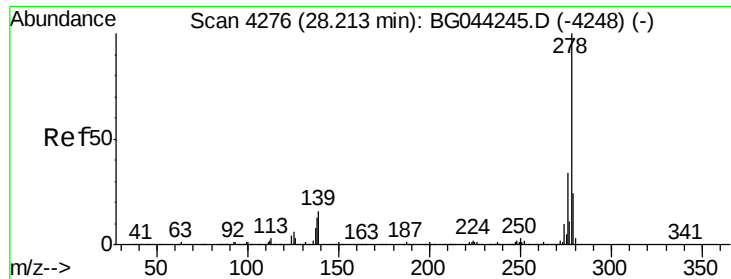
Abundance

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

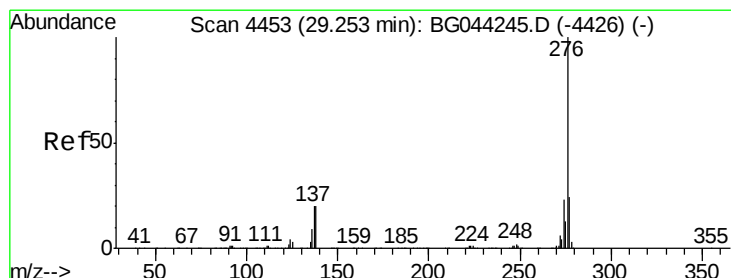
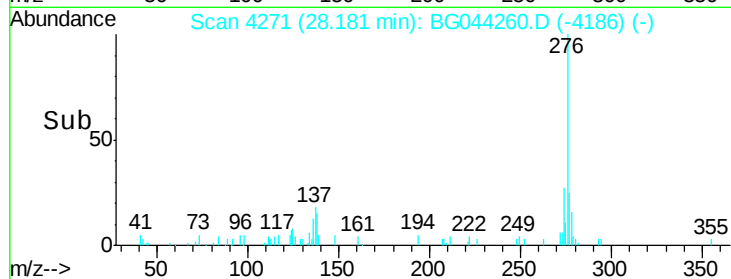
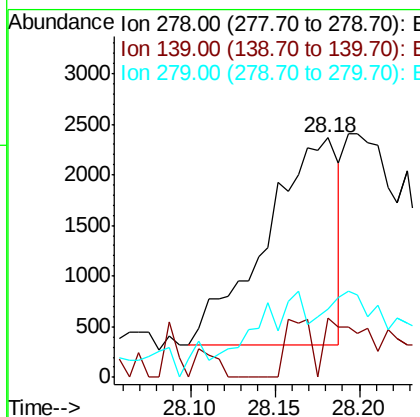
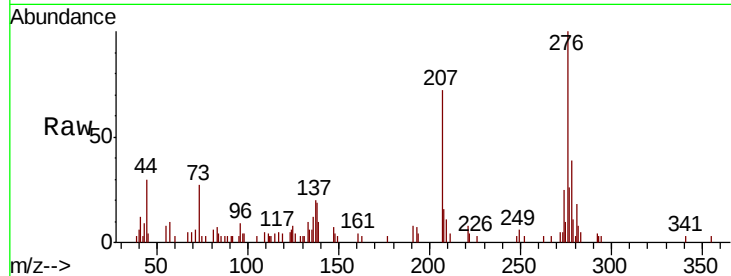




#91
Dibenzo(a,h)anthracene
Concen: 0.211 ng
RT: 28.18 min Scan# 4271
Delta R.T. -0.03 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
278	100		
139	24.8	12.7	19.1#
279	28.5	19.3	28.9



#92
Benzo(g,h,i)perylene
Concen: 2.159 ng
RT: 29.23 min Scan# 4449
Delta R.T. -0.03 min
Lab File: BG044260.D
Acq: 31 Jan 2020 15:10

Tgt Ion	Ratio	Lower	Upper
276	100		
277	21.5	18.8	28.2
138	17.8	16.2	24.2

