

Data File : BG042137.D
Acq On : 12 Aug 2019 9:19
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP08

Quant Time: Aug 13 04:39:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 12 18:03:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	81533	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	332792	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	227580	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	514377	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	501064	20.00	ng/ul	0.00
85) Perylene-d12	24.99	264	554417	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	12005	6.44	ng/uL	0.00
5) Phenol-d5	7.18	99	125804	19.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	63614	17.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.56	132	110479	20.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	103587	19.28	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	53572	21.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	64702	22.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	132037	22.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	142288	21.84	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	363486	20.59	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	451087	22.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.88	143	58349	19.69	ng/ul	0.00
57) Fluorene-d10	15.68	176	339622	21.63	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	62264	18.87	ng/ul	0.00
70) Anthracene-d10	17.54	188	514764	20.86	ng/ul	0.00
78) Pyrene-d10	19.82	212	587147	21.00	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.77	264	640225	22.11	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.44	88	13455	6.969 ng/uL#	82
4) Benzaldehyde	7.15	77	54912	18.163 ng/ul	97
6) Phenol	7.21	94	124711	18.882 ng/ul	91
8) Bis(2-Chloroethyl)ether	7.44	93	91239	18.158 ng/ul	92
10) 2-Chlorophenol	7.59	128	108831	19.626 ng/ul	96
11) 2-Methylphenol	8.47	108	100236	18.929 ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.56	45	123781	14.563 ng/ul#	92
14) Acetophenone	8.85	105	151862	18.380 ng/ul	94
15) N-Nitroso-di-n-propylamine	8.84	70	68322	15.654 ng/ul	95
16) 4-Methylphenol	8.80	108	106869	18.681 ng/ul	94
17) Hexachloroethane	9.12	117	36784	16.019 ng/ul	93
20) Nitrobenzene	9.23	77	106143	18.603 ng/ul	94
21) Isophorone	9.77	82	191458	16.830 ng/ul	96
23) 2-Nitrophenol	9.95	139	65399	21.045 ng/ul	90
24) 2,4-Dimethylphenol	10.01	107	117775	19.209 ng/ul	94
25) Bis(2-Chloroethoxy)methane	10.25	93	125775	18.622 ng/ul	98
27) 2,4-Dichlorophenol	10.49	162	122024	20.956 ng/ul	99
28) Naphthalene	10.90	128	339038	19.928 ng/ul	99
30) 4-Chloroaniline	11.00	127	135249	20.655 ng/ul	98
31) Hexachlorobutadiene	11.19	225	87449	19.781 ng/ul	98
32) Caprolactam	11.76	113	34272	18.192 ng/ul#	70
33) 4-Chloro-3-methylphenol	12.13	107	110497	19.260 ng/ul	98
34) 2-Methylnaphthalene	12.51	142	269701	19.944 ng/ul	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.88	216	174991	21.506	ng/ul	97
37) Hexachlorocyclopentadiene	12.86	237	85232	16.591	ng/ul	97
38) 2,4,6-Trichlorophenol	13.12	196	109860	21.816	ng/ul	97
39) 2,4,5-Trichlorophenol	13.19	196	117849	20.981	ng/ul	98
40) 1,1'-Biphenyl	13.51	154	344703	20.830	ng/ul	97
41) 2-Chloronaphthalene	13.56	162	284485	21.350	ng/ul	98
42) 2-Nitroaniline	13.75	65	63159	18.119	ng/ul	91
44) Dimethylphthalate	14.13	163	345382	19.708	ng/ul	98
45) 2,6-Dinitrotoluene	14.25	165	81016	21.253	ng/ul	90
47) Acenaphthylene	14.41	152	412208	20.256	ng/ul	100
48) 3-Nitroaniline	14.58	138	64956	21.367	ng/ul	95
49) Acenaphthene	14.75	153	293092	20.598	ng/ul	97
50) 2,4-Dinitrophenol	14.79	184	35372	16.958	ng/ul	97
52) 4-Nitrophenol	14.89	109	36991	16.843	ng/ul	92
53) Dibenzofuran	15.08	168	431483	20.318	ng/ul	99
54) 2,4-Dinitrotoluene	15.04	165	112941	20.377	ng/ul#	84
55) 2,3,4,6-Tetrachlorophenol	15.31	232	107002	20.101	ng/ul	99
56) Diethylphthalate	15.50	149	329799	18.918	ng/ul	98
58) Fluorene	15.73	166	346564	20.261	ng/ul	97
59) 4-Chlorophenyl-phenylether	15.72	204	203571	20.495	ng/ul	98
60) 4-Nitroaniline	15.75	138	64249	18.970	ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.81	198	65317	18.371	ng/ul	98
64) N-Nitrosodiphenylamine	15.94	169	315782	20.693	ng/ul	99
65) 4-Bromophenyl-phenylether	16.62	248	139045	20.419	ng/ul	97
66) Hexachlorobenzene	16.75	284	145400	21.259	ng/ul	94
67) Atrazine	16.89	200	114761	17.944	ng/ul	100
68) Pentachlorophenol	17.09	266	76033	20.411	ng/ul	99
69) Phenanthrene	17.48	178	570426	20.257	ng/ul	99
71) Anthracene	17.57	178	576202	20.175	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.48	216	175580	21.420	ng/uL	99
73) Pentachlorobenzene	15.01	250	179509	21.659	ng/uL	99
74) Carbazole	17.84	167	493949	20.879	ng/ul	99
75) Di-n-butylphthalate	18.40	149	545119	18.695	ng/ul	98
76) Fluoranthene	19.49	202	692599	21.287	ng/ul	99
79) Pyrene	19.85	202	677758	20.109	ng/ul	99
80) Butylbenzylphthalate	20.73	149	247362	18.646	ng/ul	96
81) 3,3'-Dichlorobenzidine	21.61	252	262085	23.013	ng/ul	98
82) Benzo(a)anthracene	21.70	228	711795	20.488	ng/ul	98
83) Bis(2-ethylhexyl)phthalate	21.61	149	326725	18.050	ng/ul	98
84) Chrysene	21.77	228	668007	20.601	ng/ul	99
86) Di-n-octyl phthalate	22.84	149	577316	21.046	ng/ul	100
87) Benzo(b)fluoranthene	23.95	252	710457	20.420	ng/ul	99
88) Benzo(k)fluoranthene	24.01	252	703770	21.038	ng/ul	99
90) Benzo(a)pyrene	24.84	252	684096	20.634	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	28.71	276	645328	16.688	ng/ul	99
92) Dibenzo(a,h)anthracene	28.78	278	562948	17.847	ng/ul	98
93) Benzo(g,h,i)perylene	29.88	276	488028	15.116	ng/ul	99

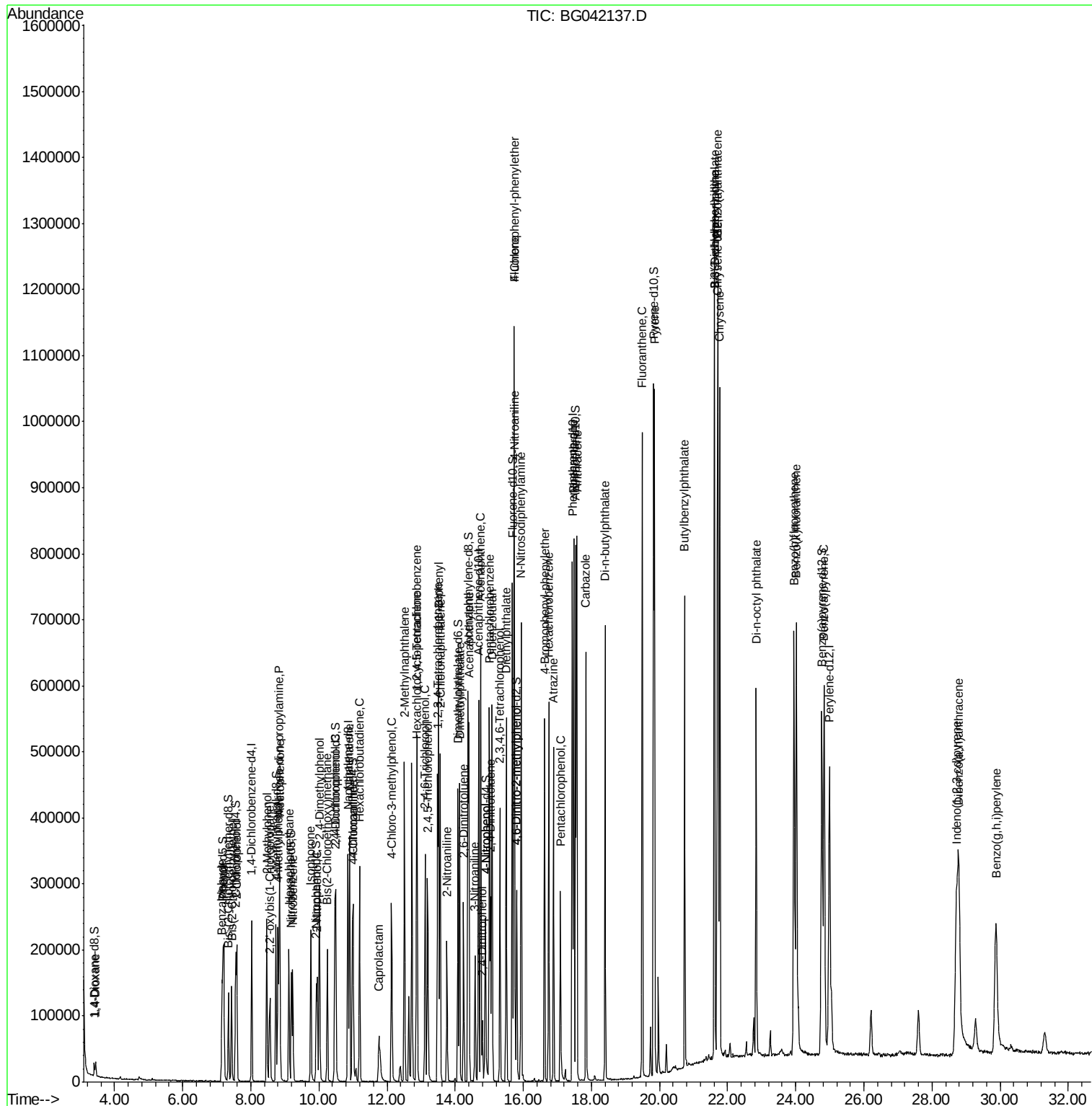
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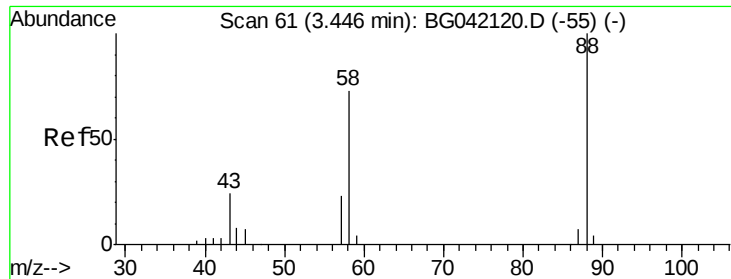
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#2

1,4-Dioxane

Concen: 6.969 ng/uL

RT: 3.44 min Scan# 60

Delta R.T. -0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

Instrument :

BNA_G

ClientSampleId :

DFTPP08

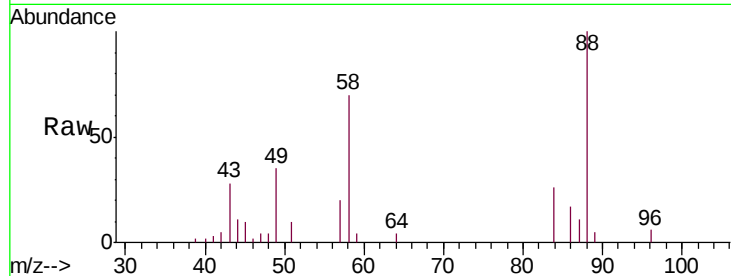
Tgt Ion: 88 Resp: 13455

Ion Ratio Lower Upper

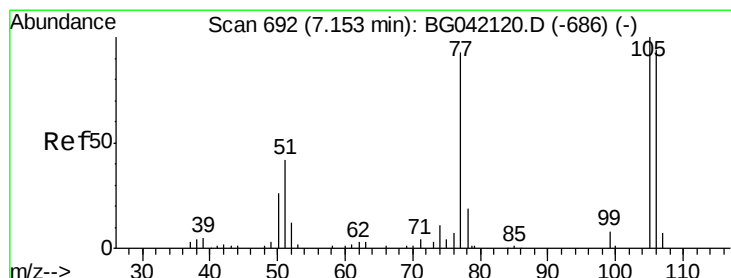
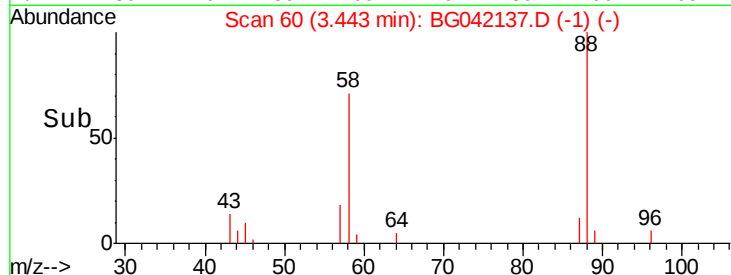
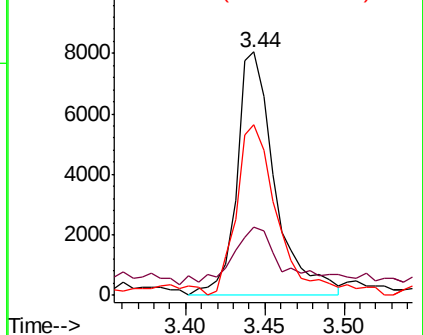
88 100

43 27.9 36.3 54.5#

58 70.3 66.0 99.0



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



#4

Benzaldehyde

Concen: 18.163 ng/uL

RT: 7.15 min Scan# 691

Delta R.T. -0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

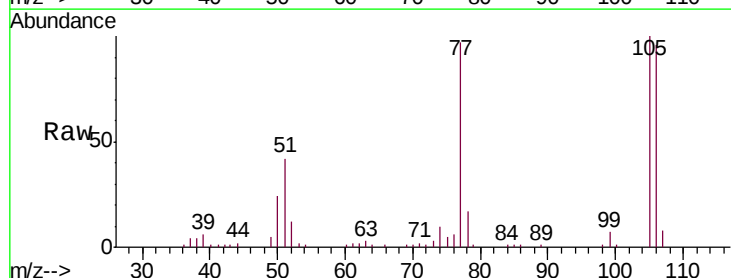
Tgt Ion: 77 Resp: 54912

Ion Ratio Lower Upper

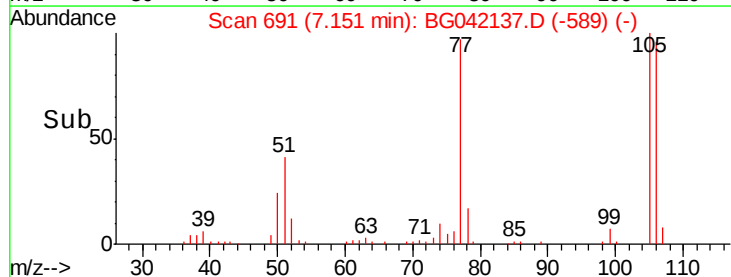
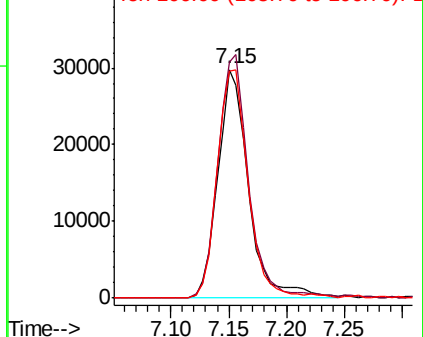
77 100

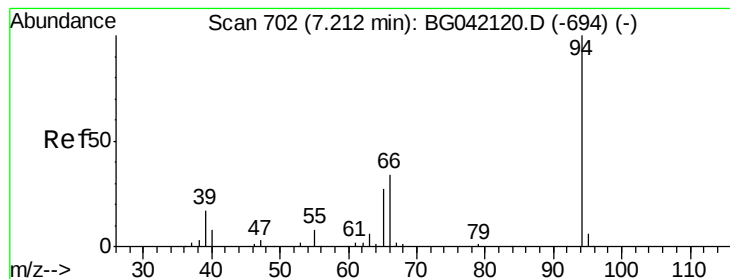
105 103.5 80.7 121.1

106 99.4 76.3 114.5



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





#6

Phenol

Concen: 18.882 ng/ul

RT: 7.21 min Scan# 701

Delta R.T. 0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

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ClientSampleId :

DFTPP08

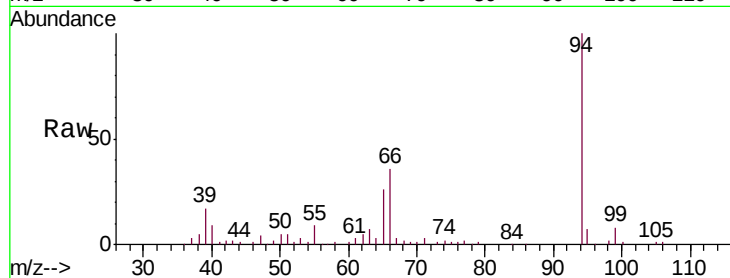
Tgt Ion: 94 Resp: 124711

Ion Ratio Lower Upper

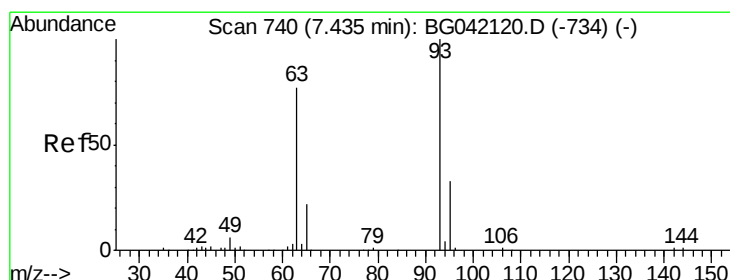
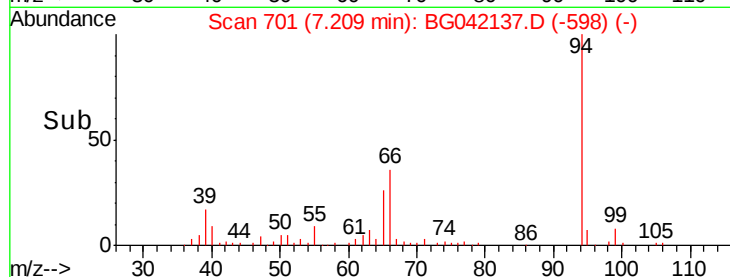
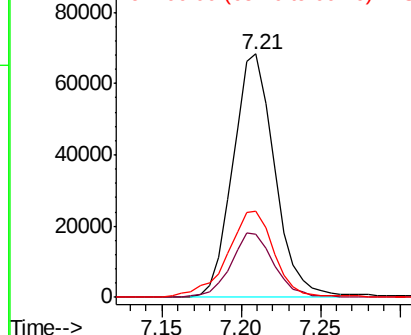
94 100

65 26.2 25.8 38.6

66 35.6 31.8 47.8



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



#8

Bis(2-Chloroethyl)ether

Concen: 18.158 ng/ul

RT: 7.44 min Scan# 740

Delta R.T. 0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

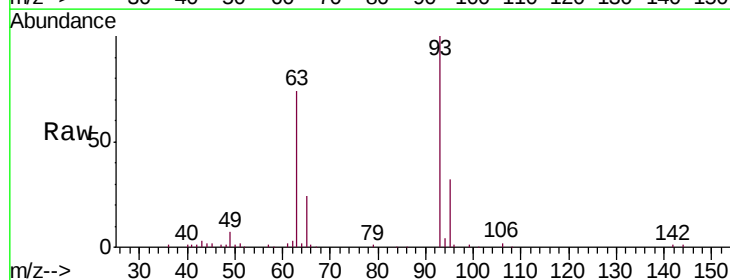
Tgt Ion: 93 Resp: 91239

Ion Ratio Lower Upper

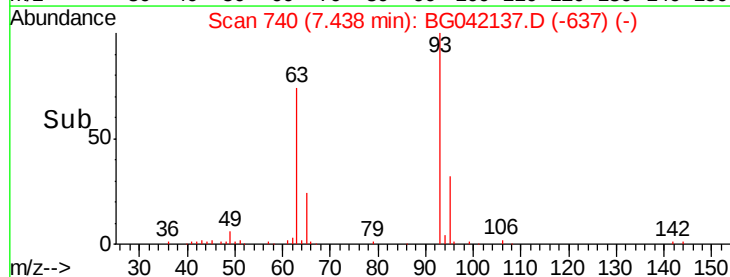
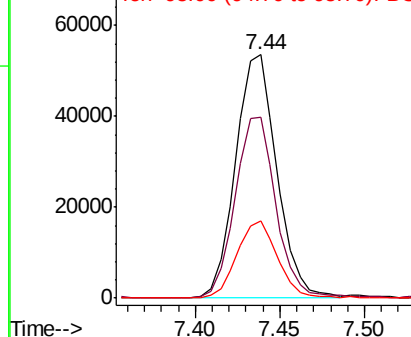
93 100

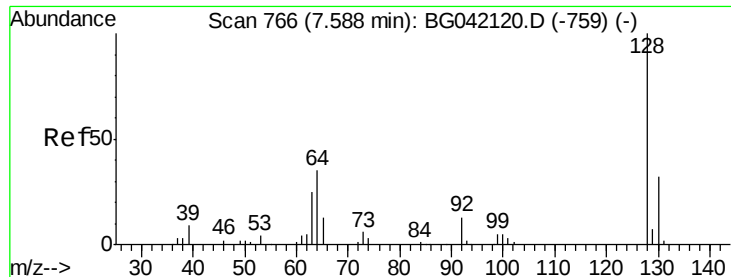
63 74.1 67.4 101.0

95 31.6 25.9 38.9



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

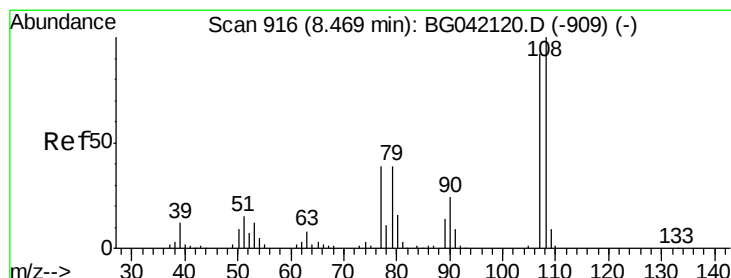
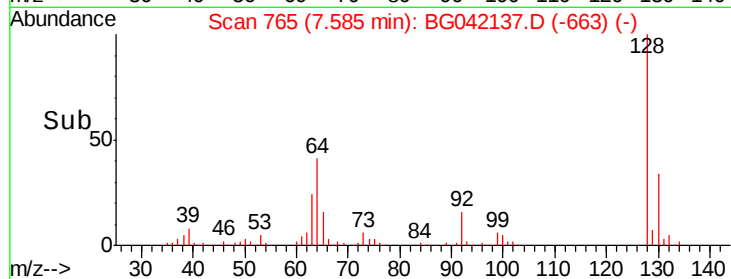
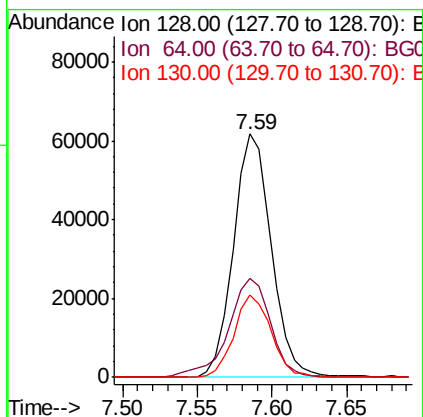
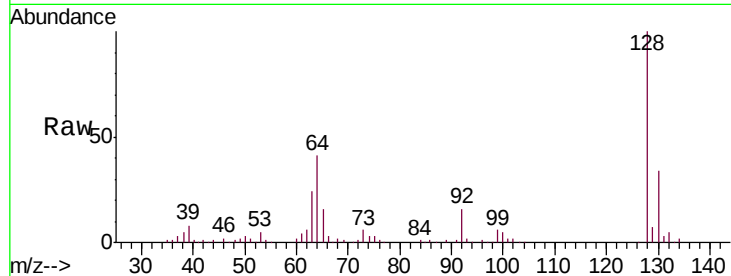




#10
 2-Chlorophenol
 Concen: 19.626 ng/ul
 RT: 7.59 min Scan# 765
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

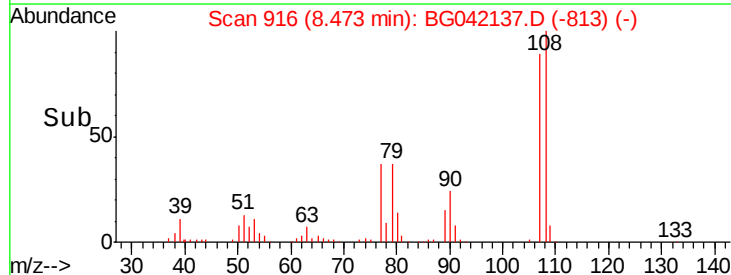
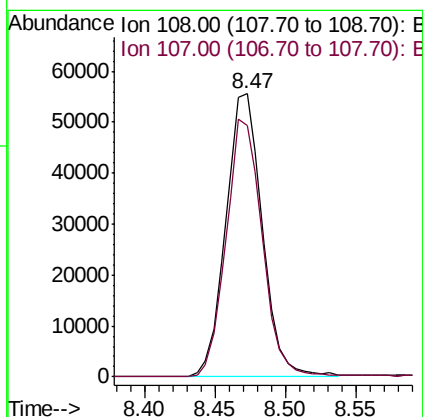
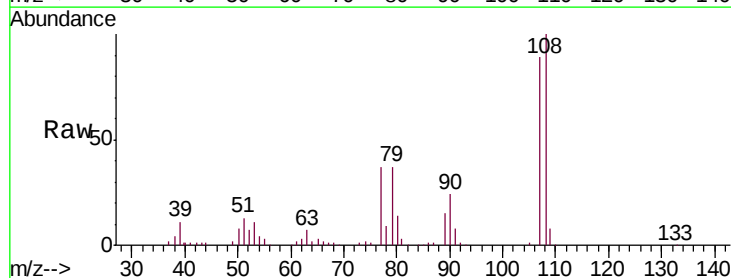
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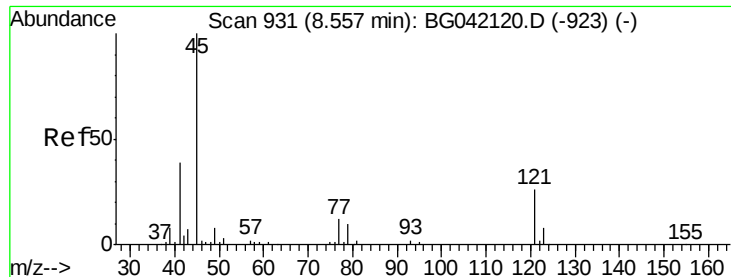
Tgt Ion:128 Resp: 108831
 Ion Ratio Lower Upper
 128 100
 64 40.5 35.5 53.3
 130 33.8 26.2 39.4



#11
 2-Methylphenol
 Concen: 18.929 ng/ul
 RT: 8.47 min Scan# 916
 Delta R.T. 0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Tgt Ion:108 Resp: 100236
 Ion Ratio Lower Upper
 108 100
 107 89.0 69.9 104.9

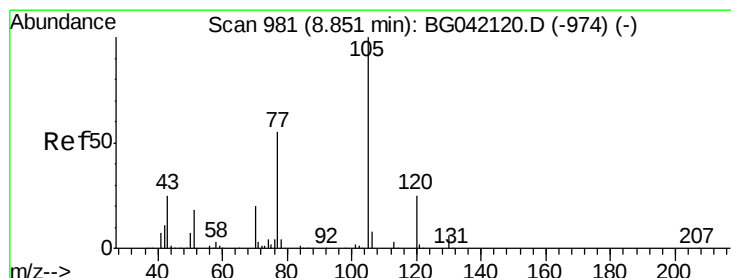
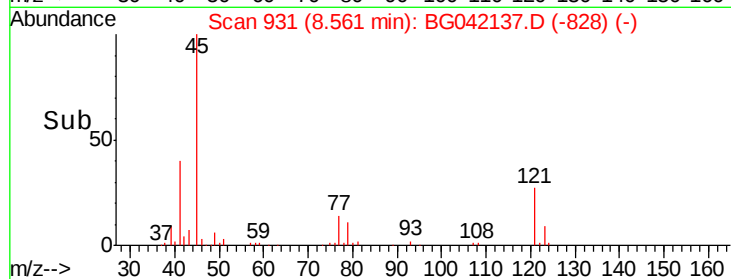
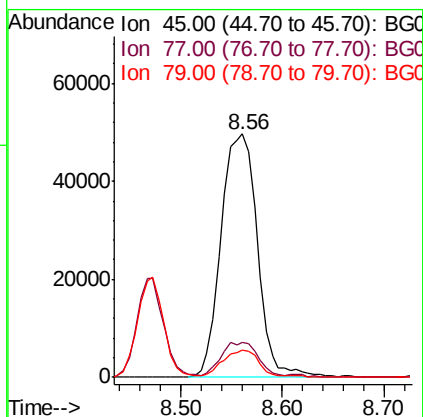
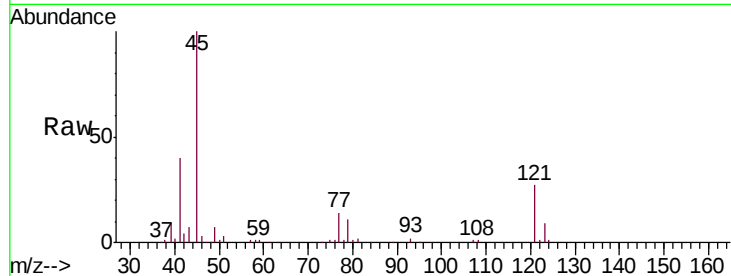




#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 14.563 ng/ul
 RT: 8.56 min Scan# 931
 Delta R.T. 0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

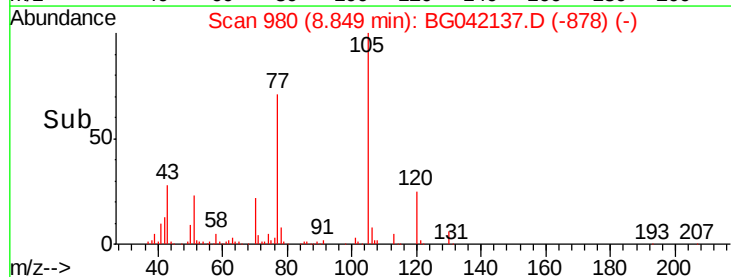
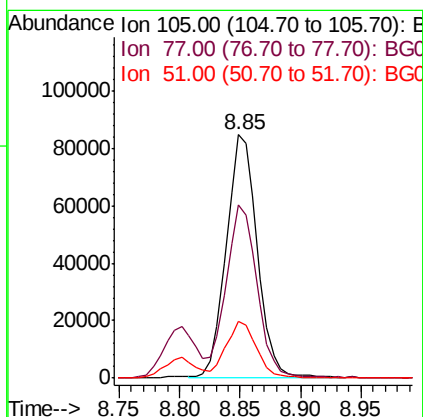
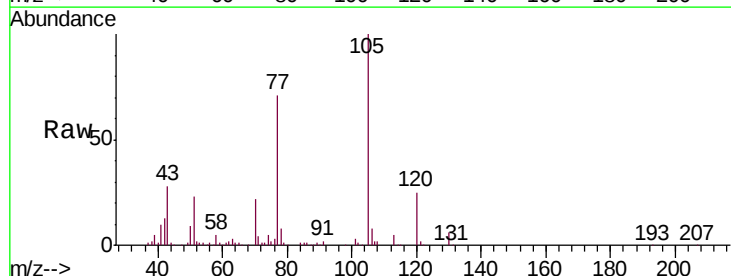
Instrument :
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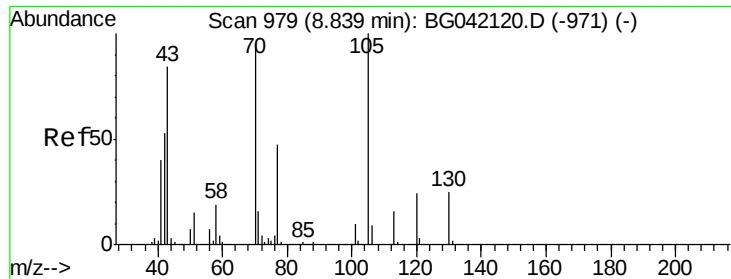
Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.3	8.6	12.8#
79	11.1	7.2	10.8#



#14
 Acetophenone
 Concen: 18.380 ng/ul
 RT: 8.85 min Scan# 980
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Tgt Ion	Ratio	Lower	Upper
105	100		
77	70.9	60.0	90.0
51	23.1	22.1	33.1

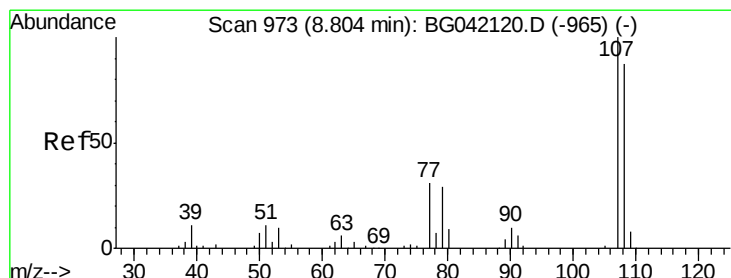
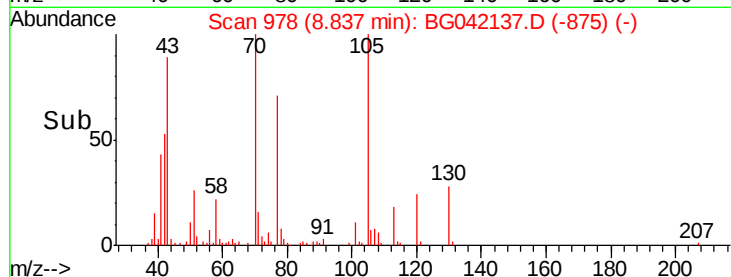
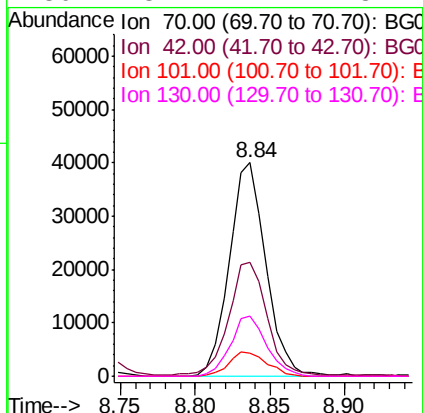
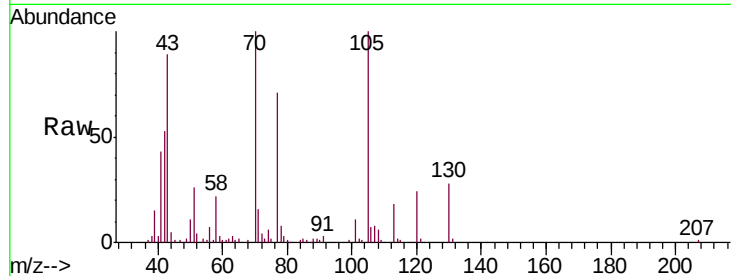




#15
N-Nitroso-di-n-propylamine
Concen: 15.654 ng/ul
RT: 8.84 min Scan# 978
Delta R.T. 0.00 min
Lab File: BG042137.D
Acq: 12 Aug 2019 9:19

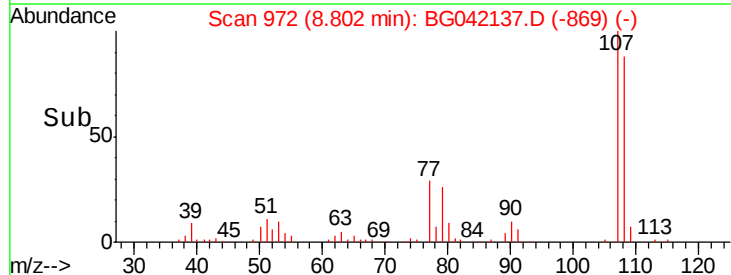
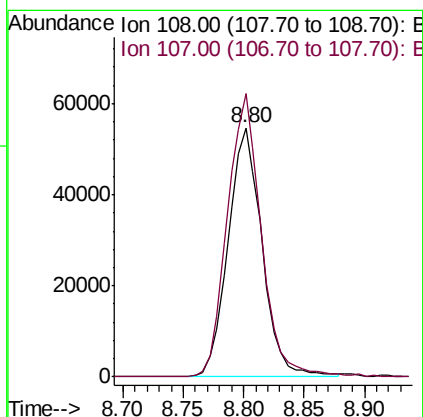
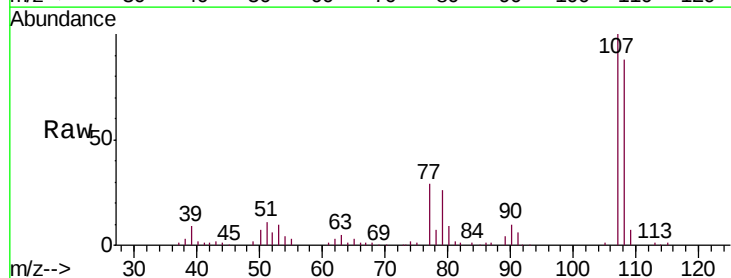
Instrument :
BNA_G
ClientSampleId :
DFTPP08

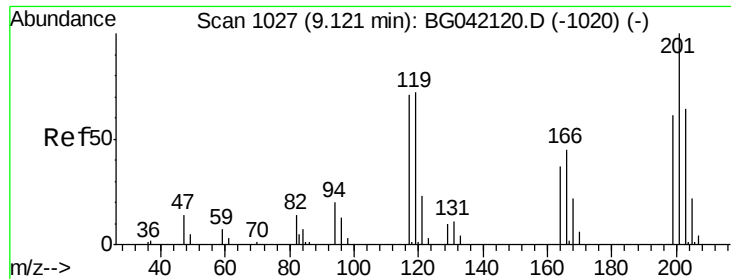
Tgt Ion: 70 Resp: 68322
Ion Ratio Lower Upper
70 100
42 53.3 46.4 69.6
101 10.5 9.7 14.5
130 28.4 21.1 31.7



#16
4-Methylphenol
Concen: 18.681 ng/ul
RT: 8.80 min Scan# 972
Delta R.T. 0.00 min
Lab File: BG042137.D
Acq: 12 Aug 2019 9:19

Tgt Ion: 108 Resp: 106869
Ion Ratio Lower Upper
108 100
107 113.7 96.2 144.2

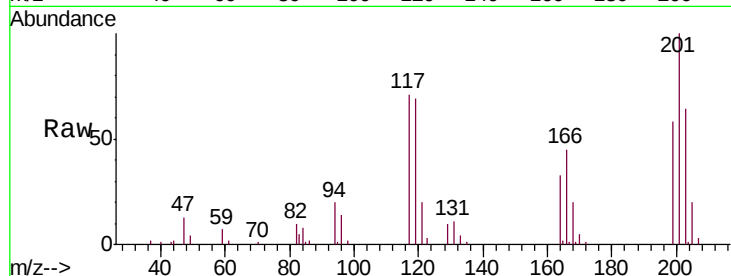




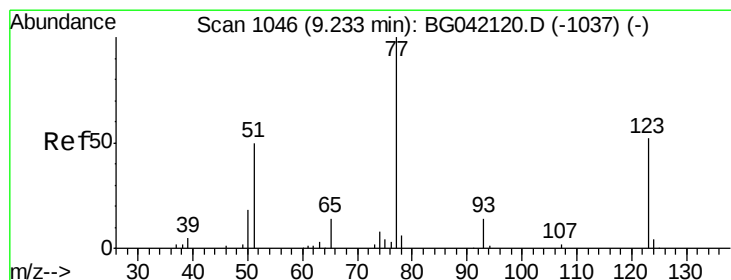
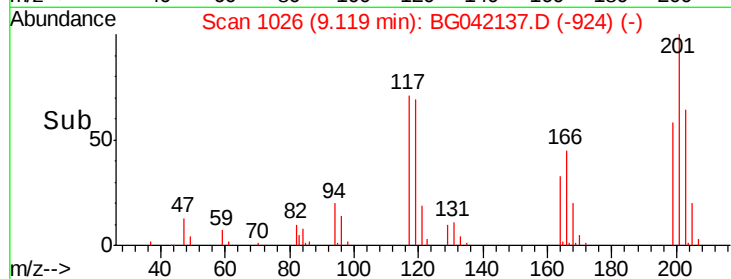
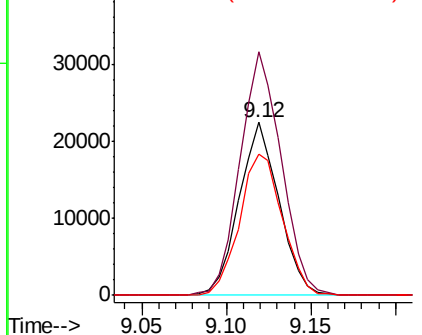
#17
 Hexachloroethane
 Concen: 16.019 ng/ul
 RT: 9.12 min Scan# 1026
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP08

Tgt Ion: 117 Resp: 36784
 Ion Ratio Lower Upper
 117 100
 201 140.7 103.4 155.2
 199 81.7 62.9 94.3

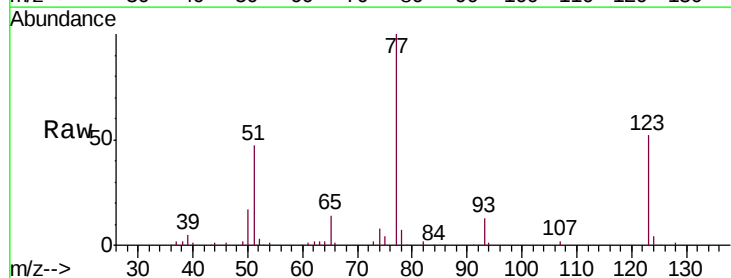


Abundance Ion 117.00 (116.70 to 117.70): E
 Ion 201.00 (200.70 to 201.70): E
 Ion 199.00 (198.70 to 199.70): E

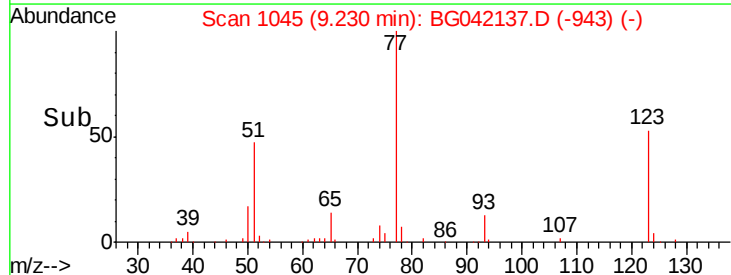
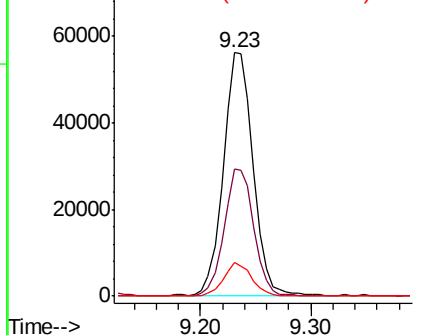


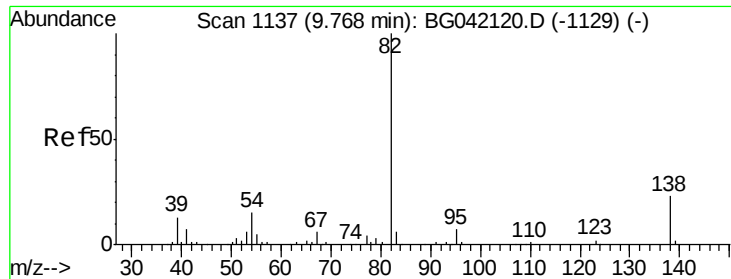
#20
 Nitrobenzene
 Concen: 18.603 ng/ul
 RT: 9.23 min Scan# 1045
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Tgt Ion: 77 Resp: 106143
 Ion Ratio Lower Upper
 77 100
 123 52.5 38.3 57.5
 65 13.7 11.6 17.4



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

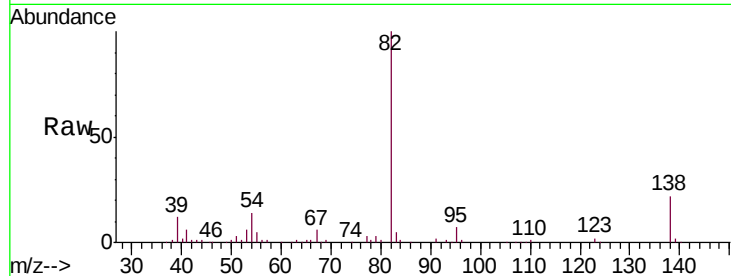




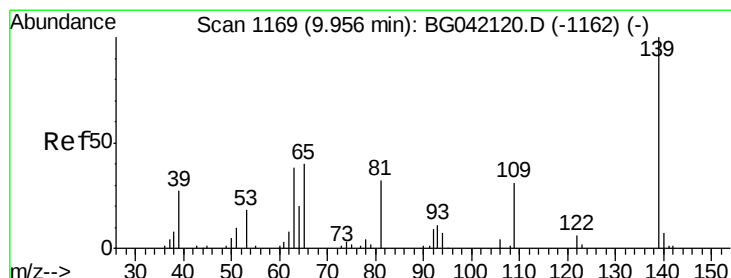
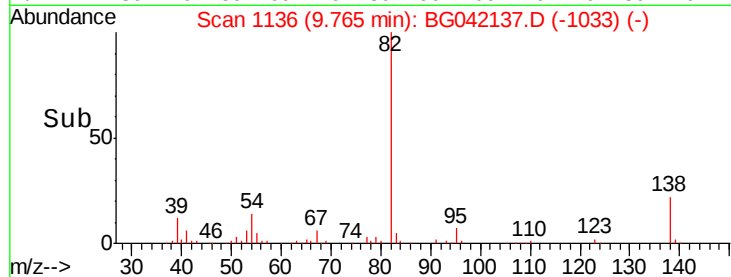
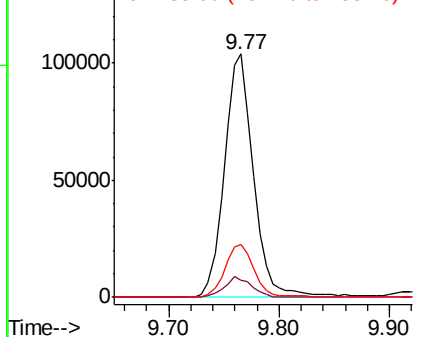
#21
Isophorone
Concen: 16.830 ng/ul
RT: 9.77 min Scan# 1136
Delta R.T. 0.00 min
Lab File: BG042137.D
Acq: 12 Aug 2019 9:19

Instrument :
BNA_G
ClientSampleId :
DFTPP08

Tgt Ion: 82 Resp: 191458
Ion Ratio Lower Upper
82 100
95 7.2 5.6 8.4
138 22.0 15.8 23.8

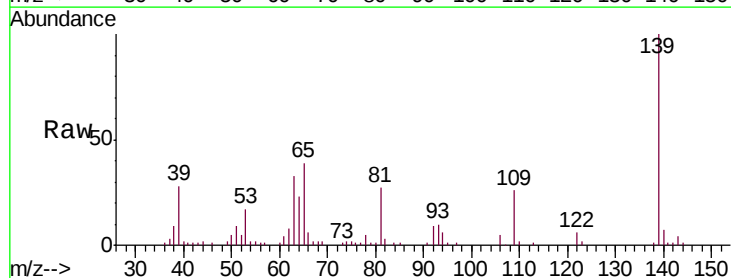


Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 138.00 (137.70 to 138.70): BGC

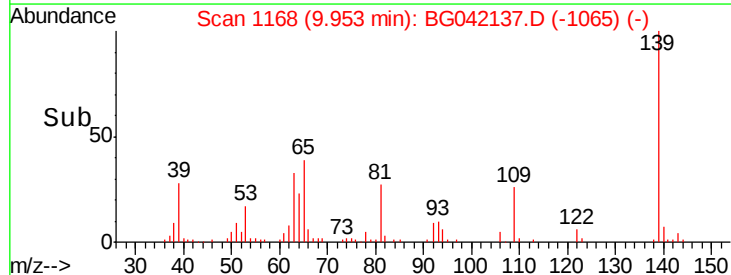
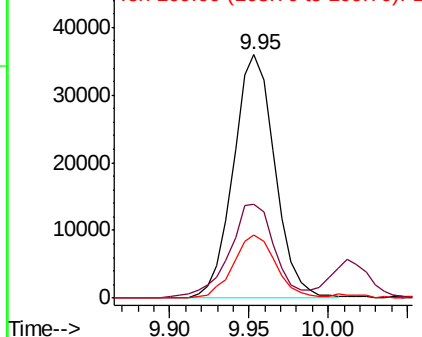


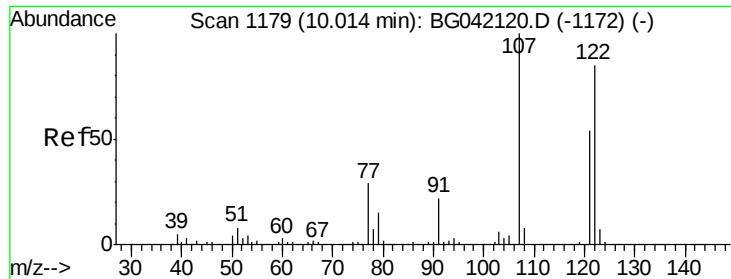
#23
2-Nitrophenol
Concen: 21.045 ng/ul
RT: 9.95 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BG042137.D
Acq: 12 Aug 2019 9:19

Tgt Ion: 139 Resp: 65399
Ion Ratio Lower Upper
139 100
65 38.6 38.6 57.8
109 25.8 21.9 32.9



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

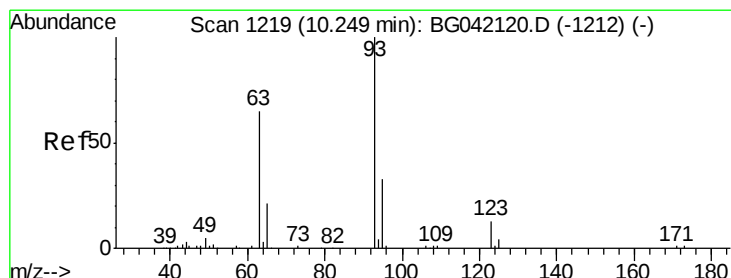
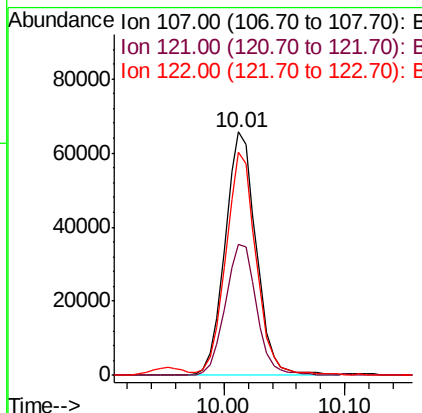
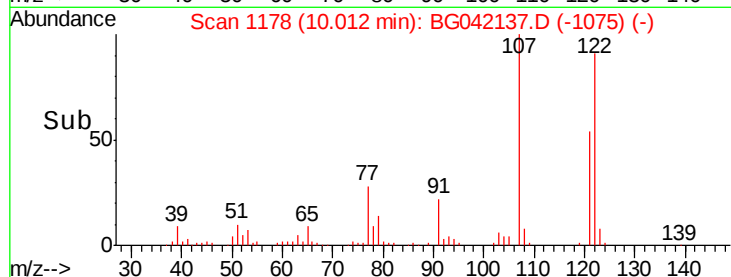
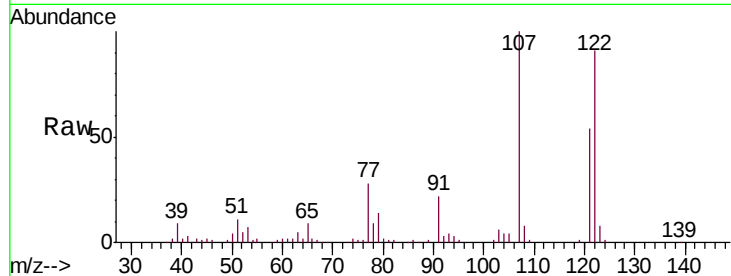




#24
 2,4-Dimethylphenol
 Concen: 19.209 ng/ul
 RT: 10.01 min Scan# 1178
 Delta R.T. 0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

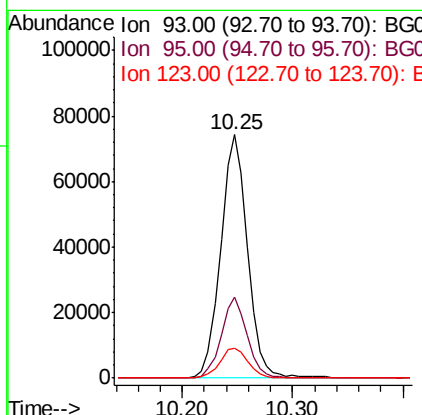
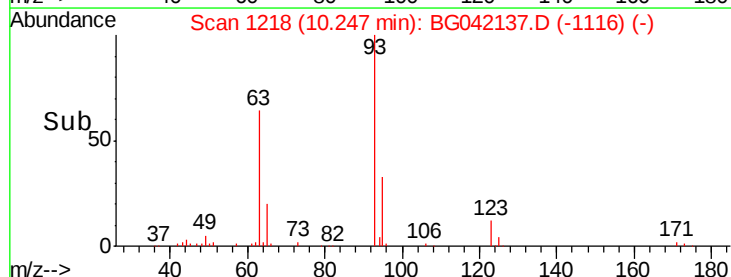
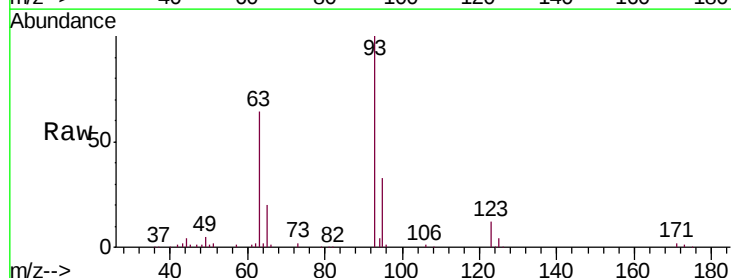
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP08

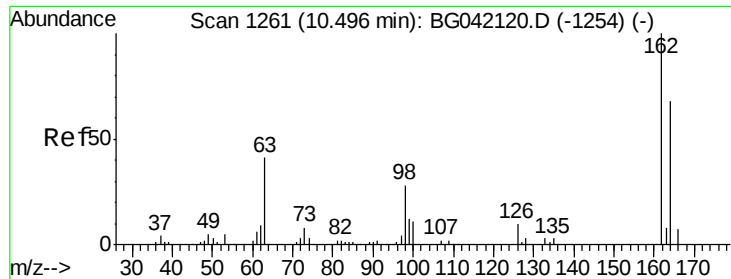
Tgt Ion: 107 Resp: 117775
 Ion Ratio Lower Upper
 107 100
 121 53.8 45.0 67.6
 122 91.5 68.1 102.1



#25
 Bis(2-Chloroethoxy)methane
 Concen: 18.622 ng/ul
 RT: 10.25 min Scan# 1218
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Tgt Ion: 93 Resp: 125775
 Ion Ratio Lower Upper
 93 100
 95 33.3 25.4 38.0
 123 12.3 9.6 14.4

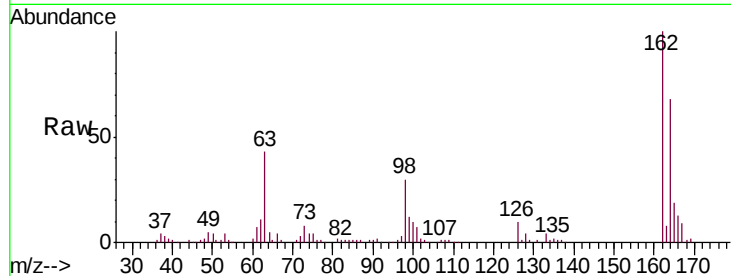




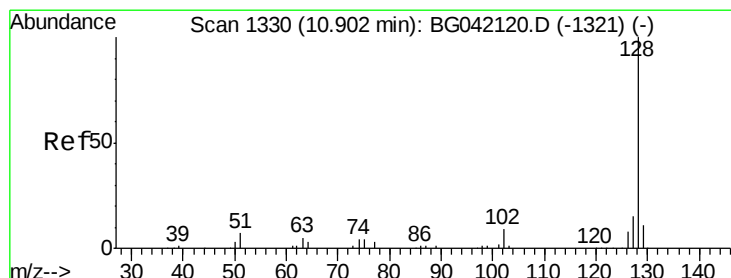
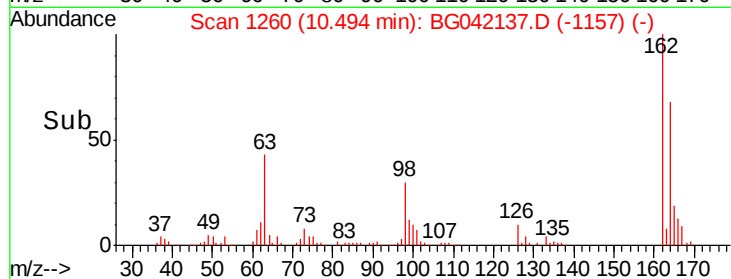
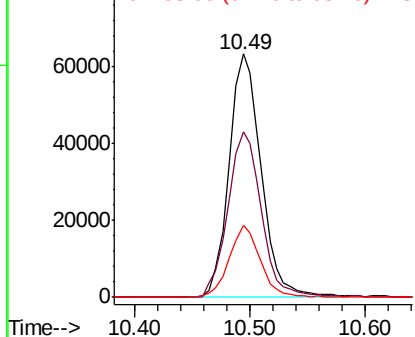
#27
2,4-Dichlorophenol
Concen: 20.956 ng/ul
RT: 10.49 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG042137.D
Acq: 12 Aug 2019 9:19

Instrument :
BNA_G
ClientSampleId :
DFTPP08

Tgt Ion	Ratio	Lower	Upper
162	100		
164	67.7	54.6	82.0
98	29.6	24.6	36.8

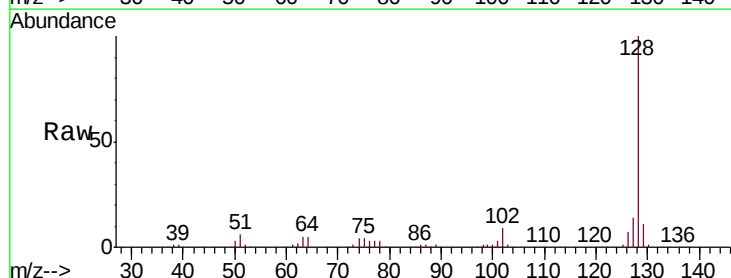


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BGC

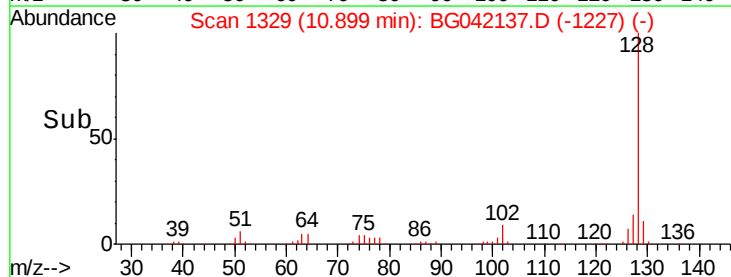
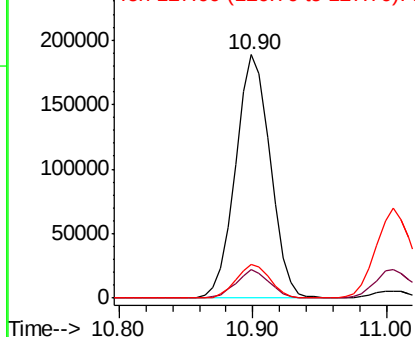


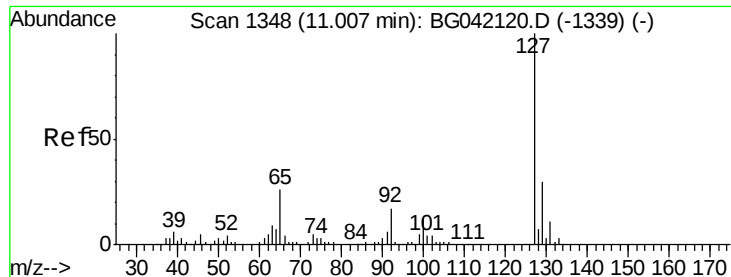
#28
Naphthalene
Concen: 19.928 ng/ul
RT: 10.90 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BG042137.D
Acq: 12 Aug 2019 9:19

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.5	14.3
127	13.7	11.4	17.0



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

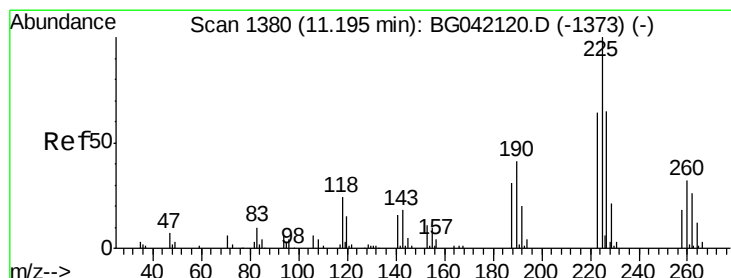
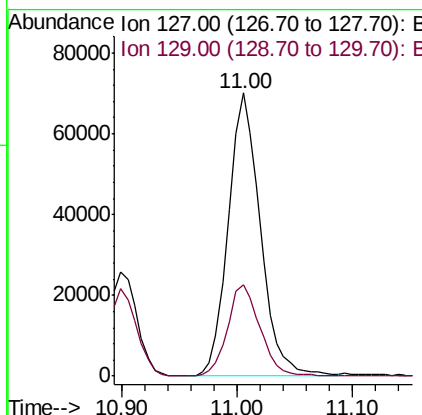
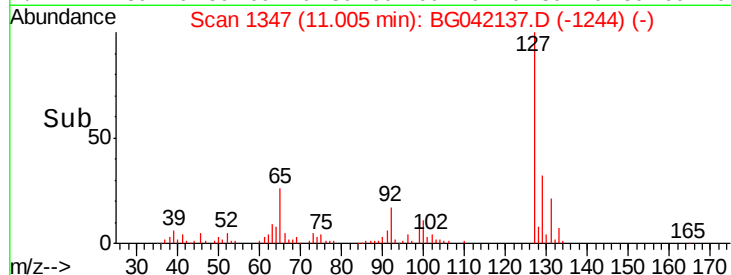
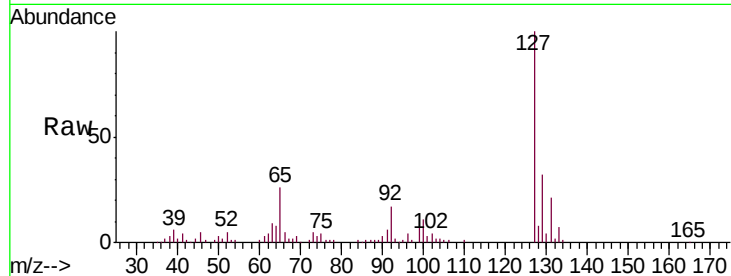




#30
4-Chloroaniline
Concen: 20.655 ng/ul
RT: 11.00 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BG042137.D
Acq: 12 Aug 2019 9:19

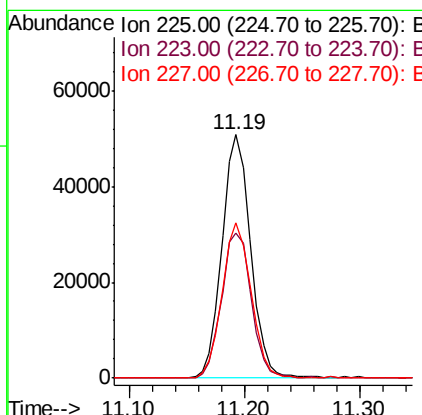
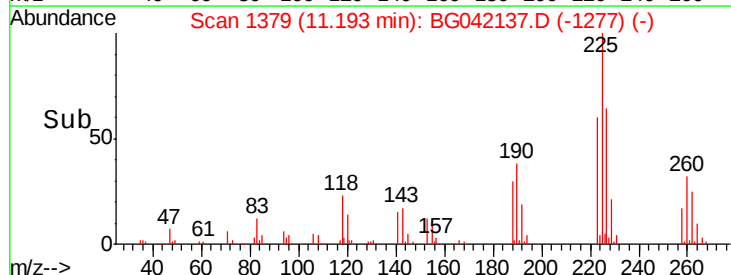
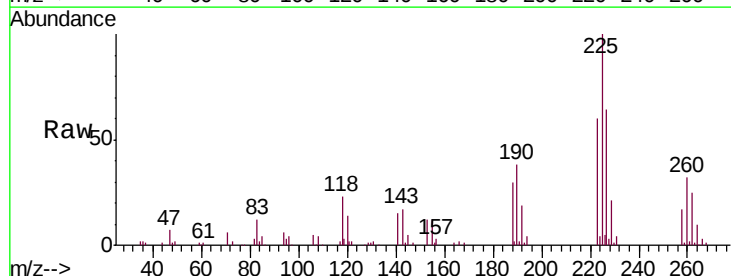
Instrument :
BNA_G
ClientSampleId :
DFTPP08

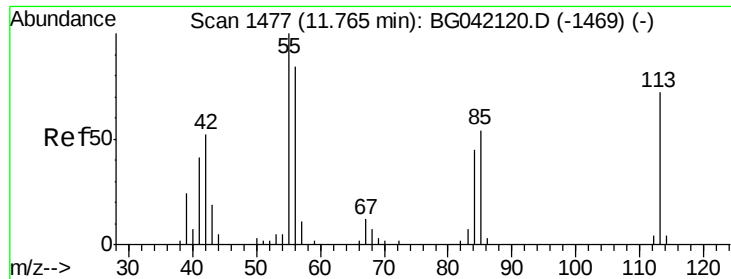
Tgt Ion:127 Resp: 135249
Ion Ratio Lower Upper
127 100
129 32.1 26.5 39.7



#31
Hexachlorobutadiene
Concen: 19.781 ng/ul
RT: 11.19 min Scan# 1379
Delta R.T. -0.00 min
Lab File: BG042137.D
Acq: 12 Aug 2019 9:19

Tgt Ion:225 Resp: 87449
Ion Ratio Lower Upper
225 100
223 59.6 49.7 74.5
227 63.8 50.7 76.1





#32

Caprolactam

Concen: 18.192 ng/ul

RT: 11.76 min Scan# 1476

Delta R.T. 0.01 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

Instrument :

BNA_G

ClientSampleId :

DFTPP08

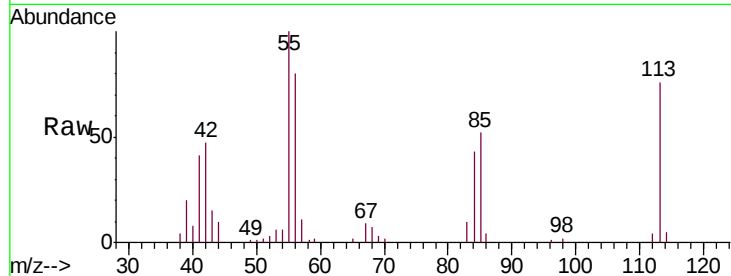
Tgt Ion:113 Resp: 34272

Ion Ratio Lower Upper

113 100

55 131.5 142.4 213.6#

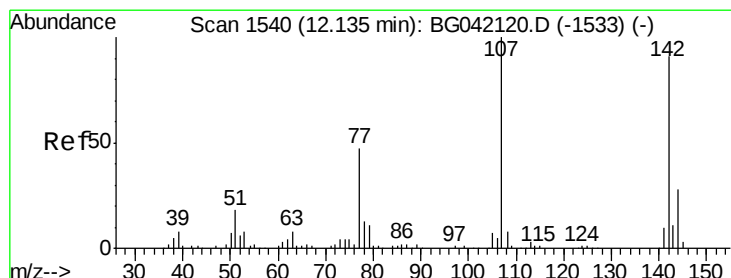
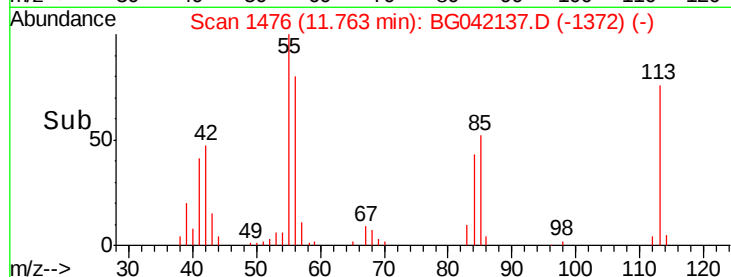
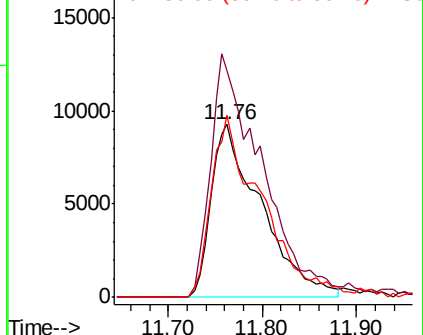
56 105.4 109.4 164.2#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG

Ion 56.00 (55.70 to 56.70): BG



#33

4-Chloro-3-methylphenol

Concen: 19.260 ng/ul

RT: 12.13 min Scan# 1539

Delta R.T. 0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

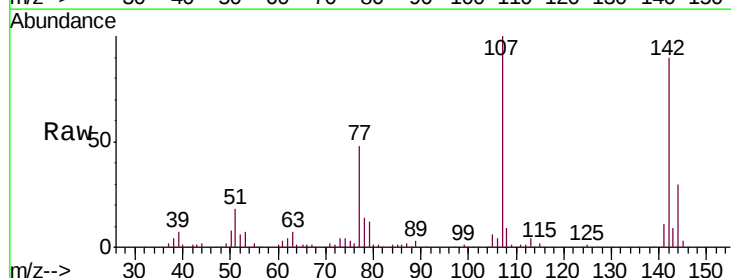
Tgt Ion:107 Resp: 110497

Ion Ratio Lower Upper

107 100

144 30.0 23.0 34.6

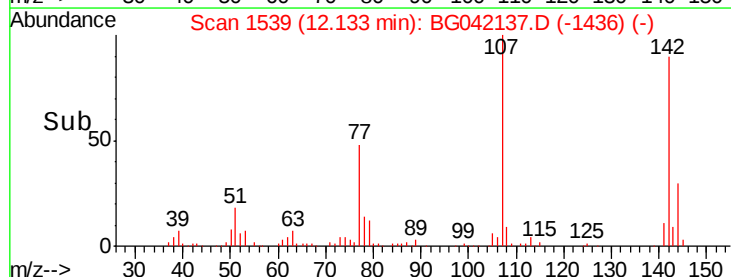
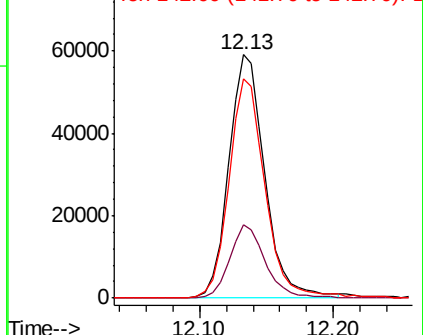
142 90.2 71.0 106.6

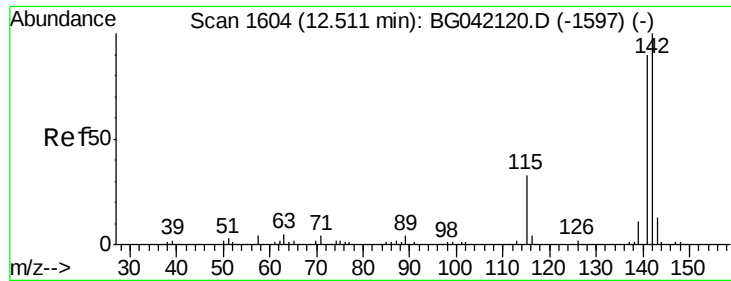


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

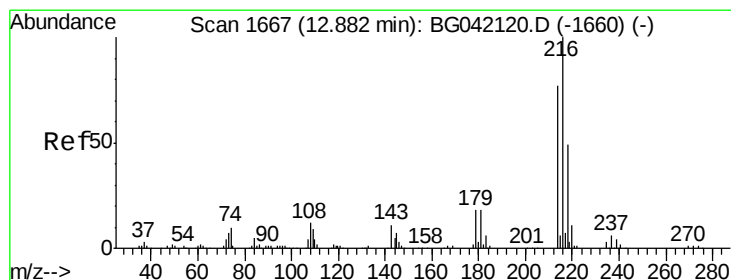
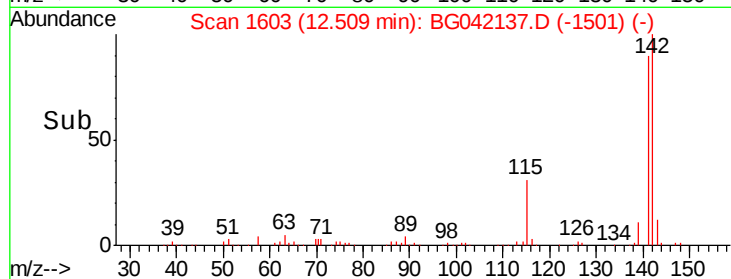
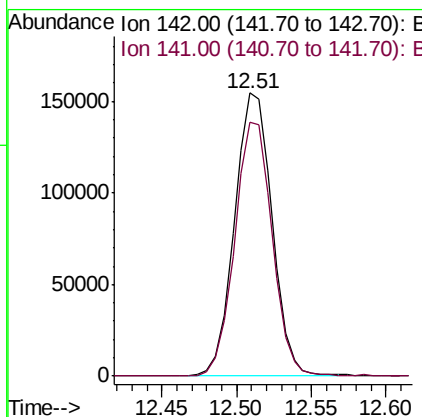
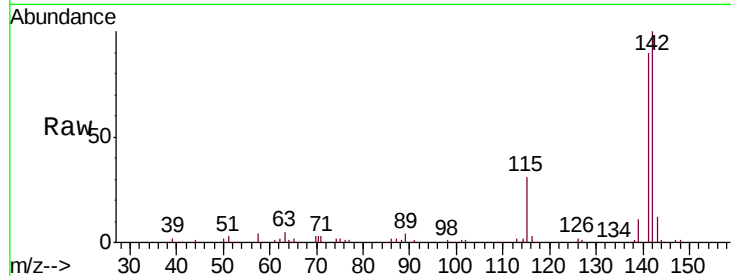




#34
 2-Methylnaphthalene
 Concen: 19.944 ng/ul
 RT: 12.51 min Scan# 1603
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

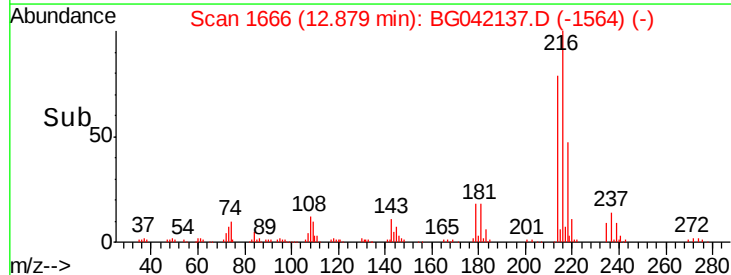
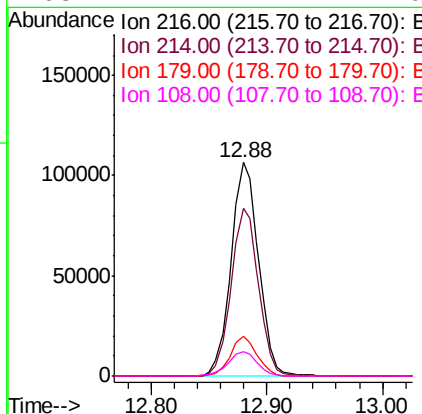
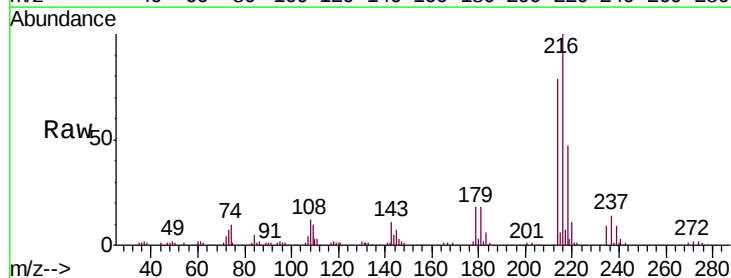
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP08

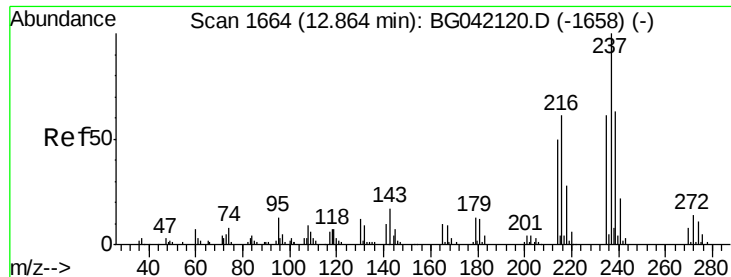
Tgt Ion:142 Resp: 269701
 Ion Ratio Lower Upper
 142 100
 141 89.8 72.9 109.3



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.506 ng/ul
 RT: 12.88 min Scan# 1666
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Tgt Ion:216 Resp: 174991
 Ion Ratio Lower Upper
 216 100
 214 78.8 60.9 91.3
 179 18.5 15.4 23.2
 108 11.7 11.4 17.0





#37

Hexachlorocyclopentadiene

Concen: 16.591 ng/ul

RT: 12.86 min Scan# 1663

Delta R.T. -0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

Instrument :

BNA_G

ClientSampleId :

DFTPP08

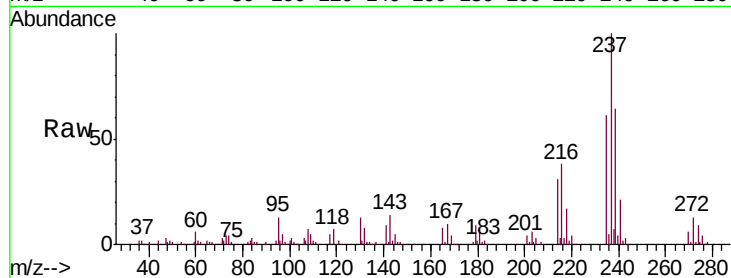
Tgt Ion:237 Resp: 85232

Ion Ratio Lower Upper

237 100

235 61.2 47.0 70.6

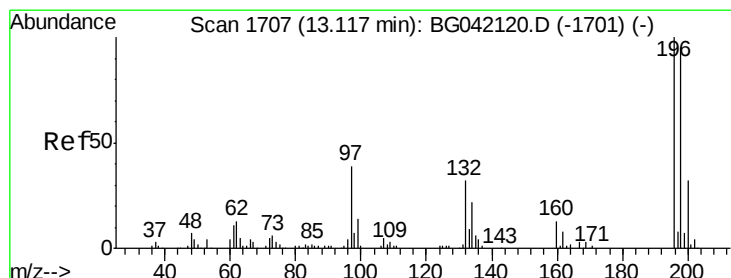
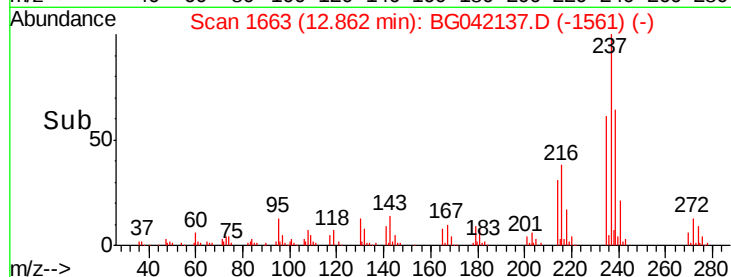
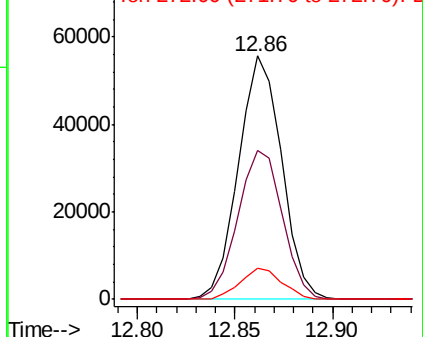
272 12.9 8.8 13.2



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#38

2,4,6-Trichlorophenol

Concen: 21.816 ng/ul

RT: 13.12 min Scan# 1707

Delta R.T. 0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

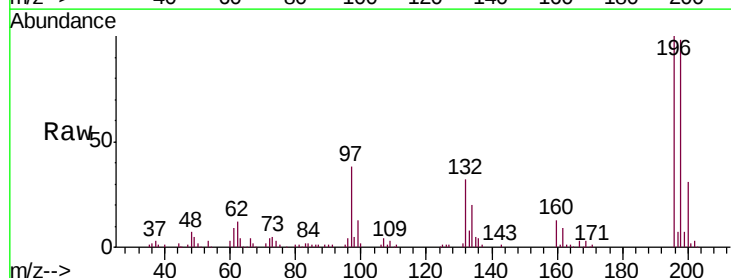
Tgt Ion:196 Resp: 109860

Ion Ratio Lower Upper

196 100

198 97.8 80.0 120.0

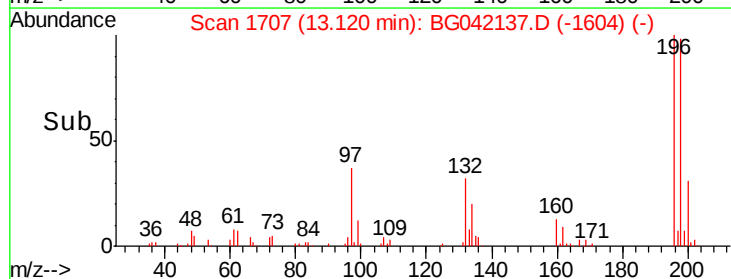
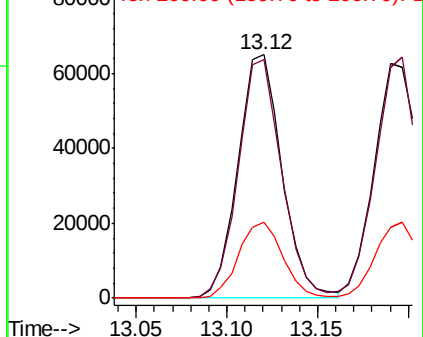
200 31.1 26.9 40.3

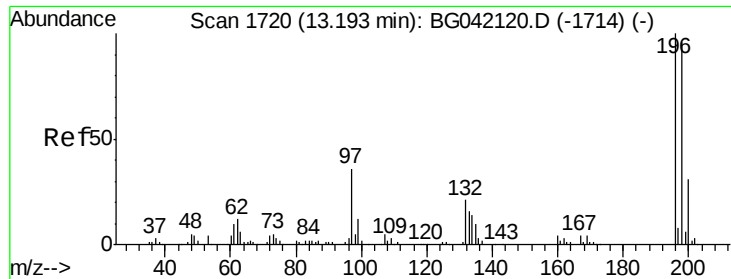


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

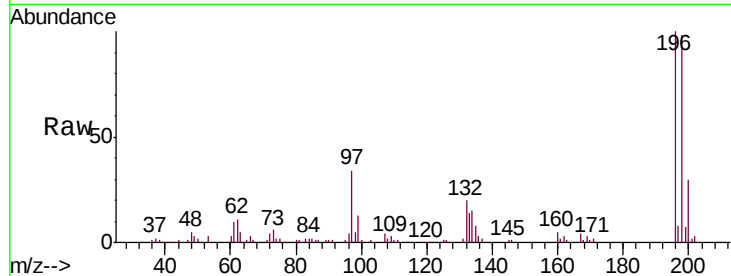




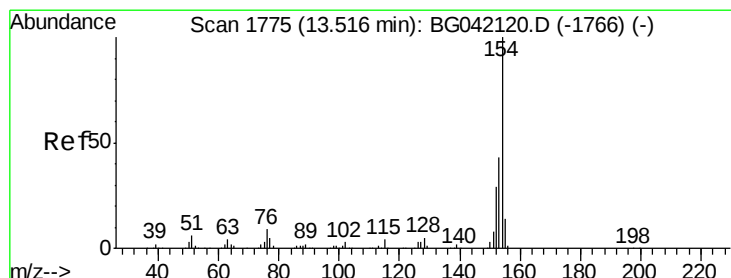
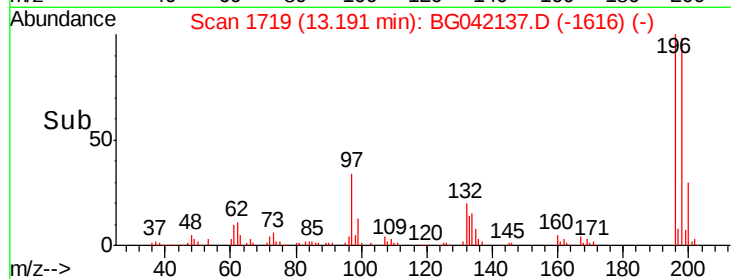
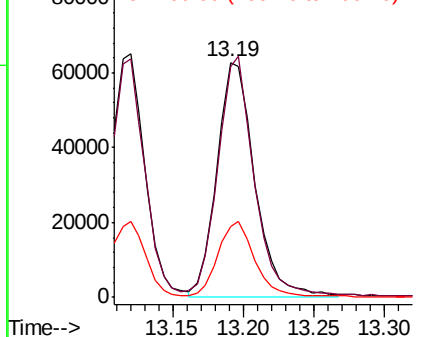
#39
 2,4,5-Trichlorophenol
 Concen: 20.981 ng/ul
 RT: 13.19 min Scan# 1719
 Delta R.T. 0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP08

Tgt Ion:196 Resp: 117849
 Ion Ratio Lower Upper
 196 100
 198 98.2 76.8 115.2
 200 30.1 24.9 37.3

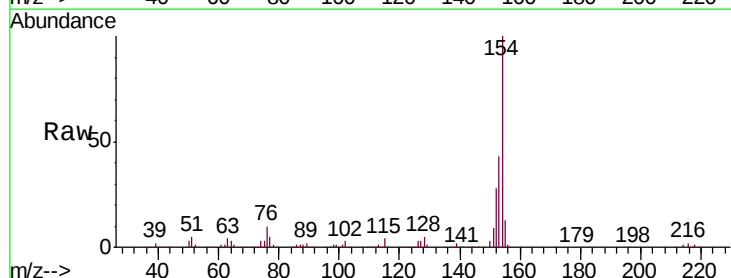


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

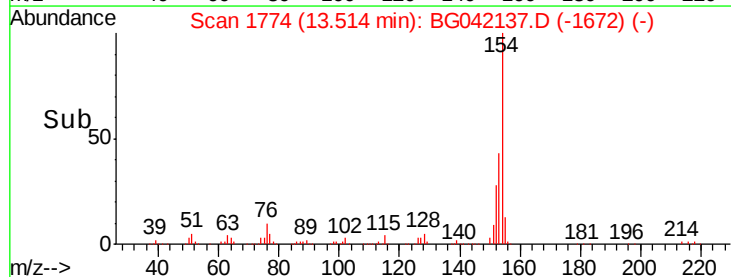
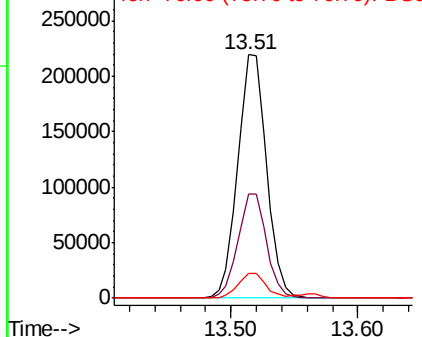


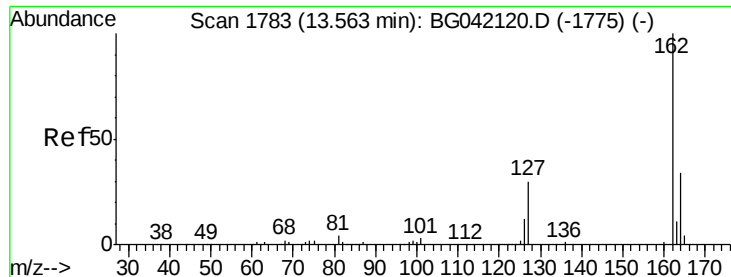
#40
 1,1'-Biphenyl
 Concen: 20.830 ng/ul
 RT: 13.51 min Scan# 1774
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Tgt Ion:154 Resp: 344703
 Ion Ratio Lower Upper
 154 100
 153 42.6 32.6 48.8
 76 10.0 8.6 13.0



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

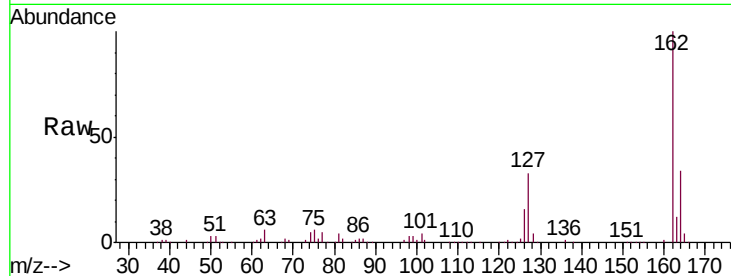




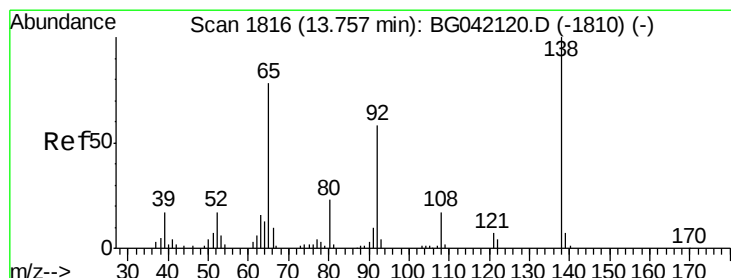
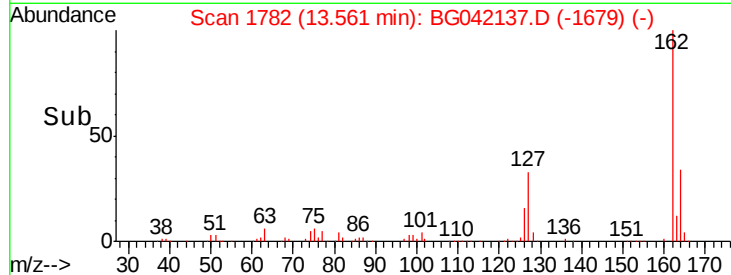
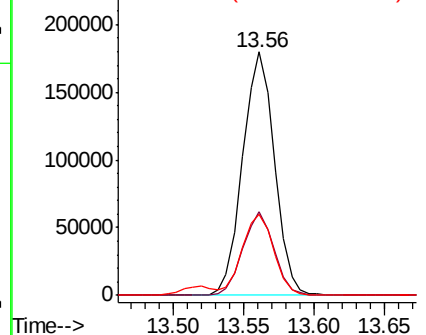
#41
 2-Chloronaphthalene
 Concen: 21.350 ng/ul
 RT: 13.56 min Scan# 1782
 Delta R.T. 0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP08

Tgt Ion	Ratio	Lower	Upper
162	100		
164	34.5	26.9	40.3
127	33.1	27.8	41.8

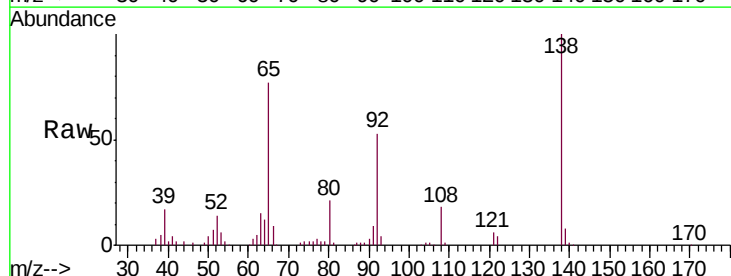


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

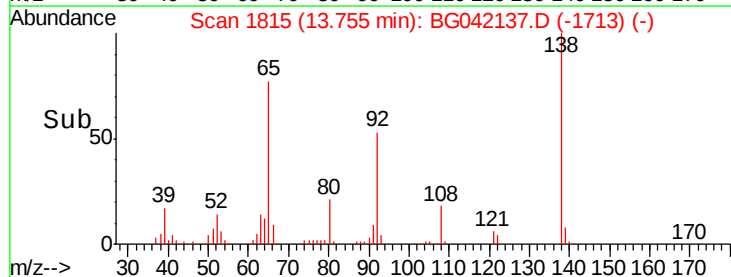
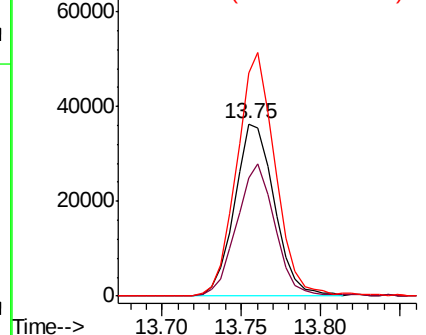


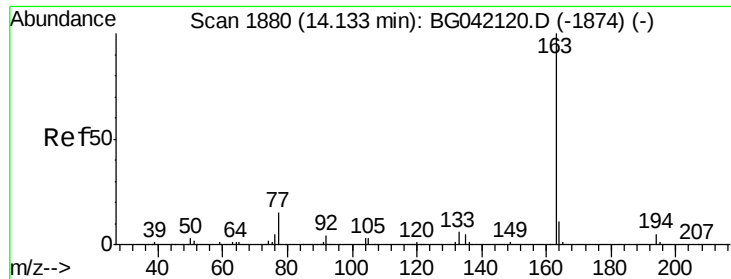
#42
 2-Nitroaniline
 Concen: 18.119 ng/ul
 RT: 13.75 min Scan# 1815
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Tgt Ion	Ratio	Lower	Upper
65	100		
92	68.8	51.6	77.4
138	129.5	94.1	141.1



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





#44

Dimethylphthalate

Concen: 19.708 ng/ul

RT: 14.13 min Scan# 1879

Delta R.T. -0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

Instrument :

BNA_G

ClientSampleId :

DFTPP08

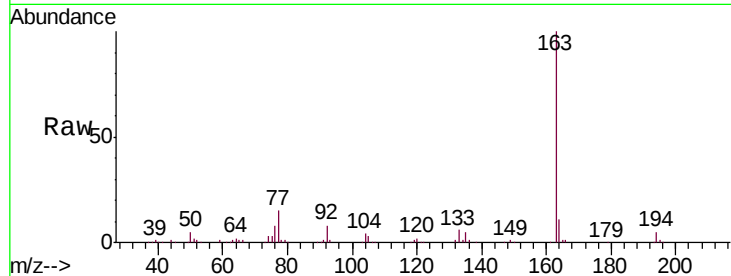
Tgt Ion:163 Resp: 345382

Ion Ratio Lower Upper

163 100

194 4.6 4.2 6.2

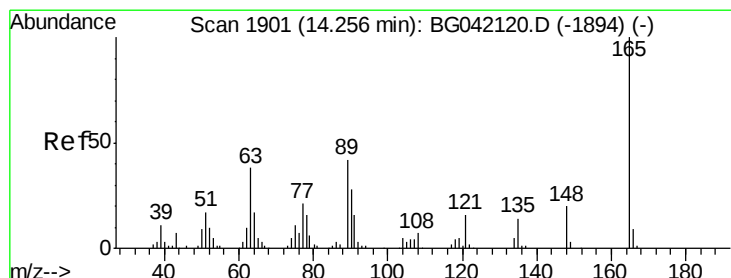
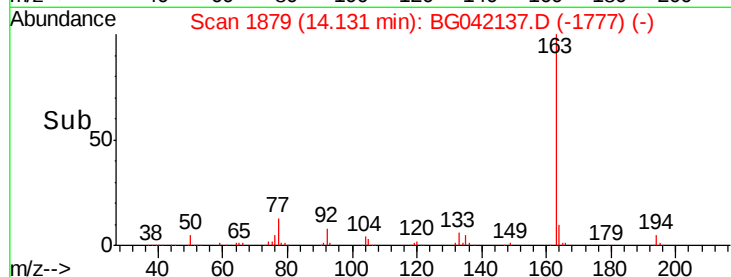
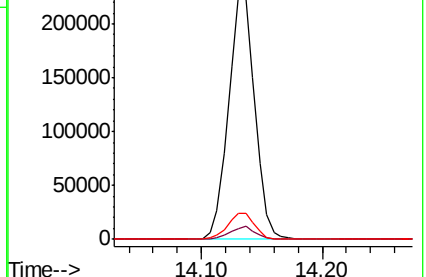
164 10.8 7.8 11.8



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



#45

2,6-Dinitrotoluene

Concen: 21.253 ng/ul

RT: 14.25 min Scan# 1900

Delta R.T. 0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

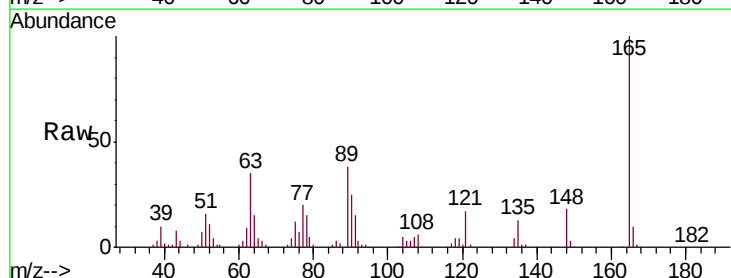
Tgt Ion:165 Resp: 81016

Ion Ratio Lower Upper

165 100

89 38.3 36.8 55.2

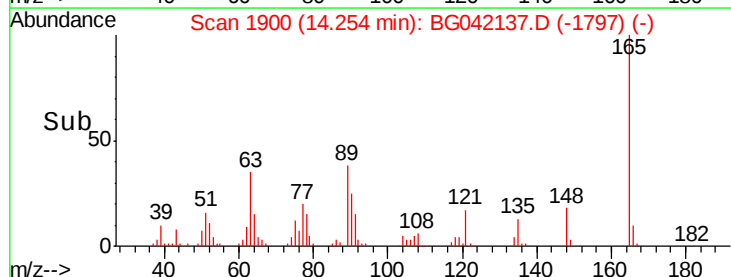
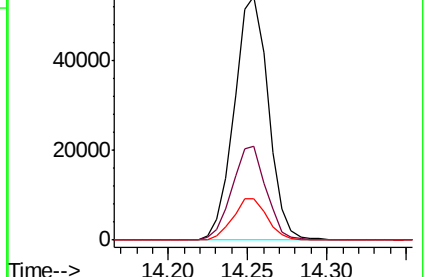
121 16.8 15.6 23.4

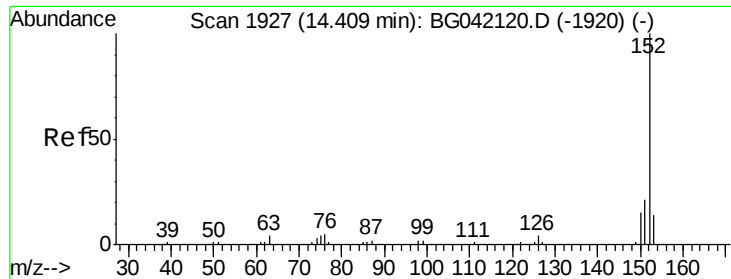


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 20.256 ng/ul

RT: 14.41 min Scan# 1926

Delta R.T. -0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

Instrument :

BNA_G

ClientSampleId :

DFTPP08

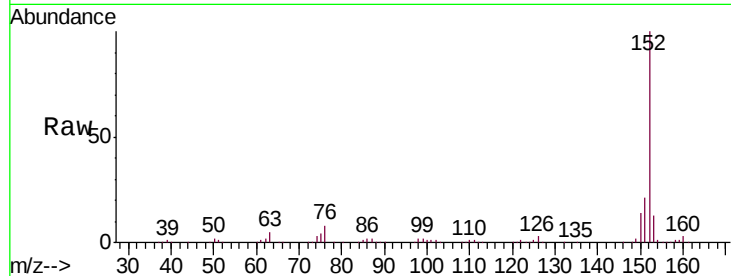
Tgt Ion:152 Resp: 412208

Ion Ratio Lower Upper

152 100

151 20.7 16.8 25.2

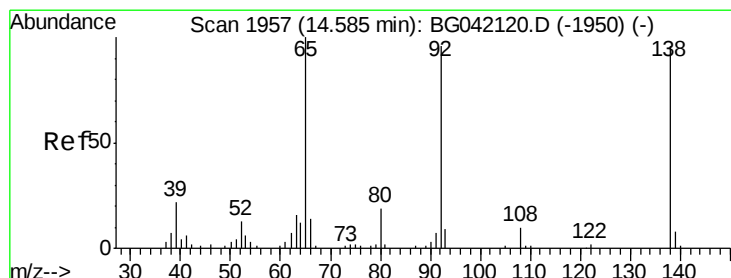
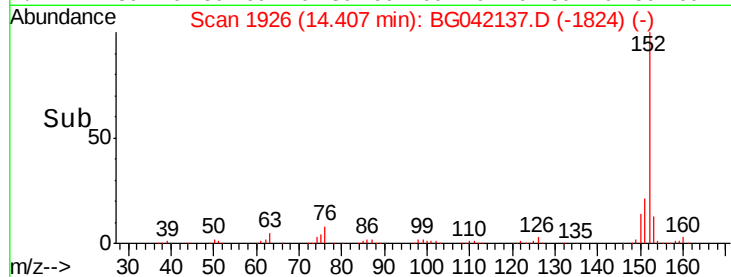
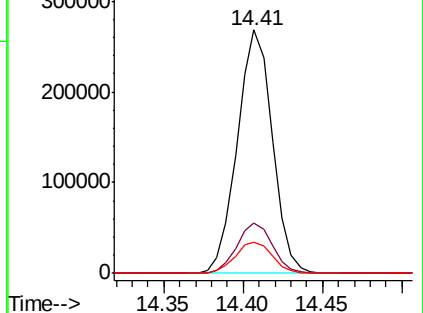
153 12.8 10.3 15.5



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 21.367 ng/ul

RT: 14.58 min Scan# 1956

Delta R.T. 0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

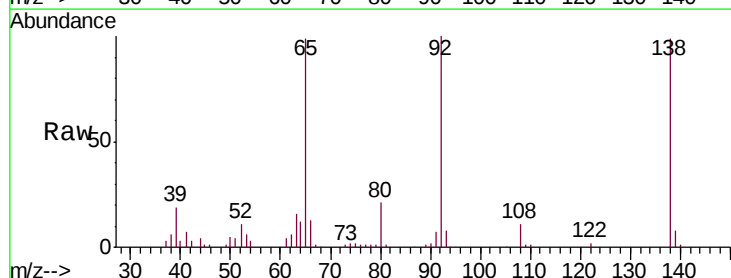
Tgt Ion:138 Resp: 64956

Ion Ratio Lower Upper

138 100

108 10.9 7.6 11.4

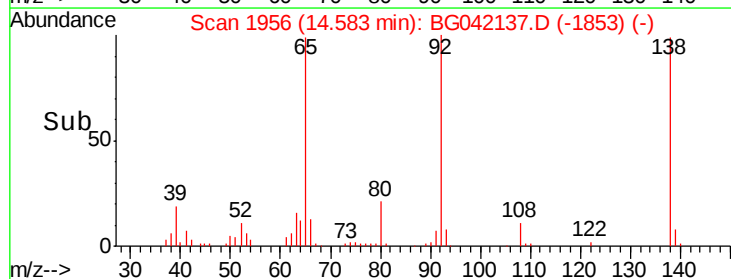
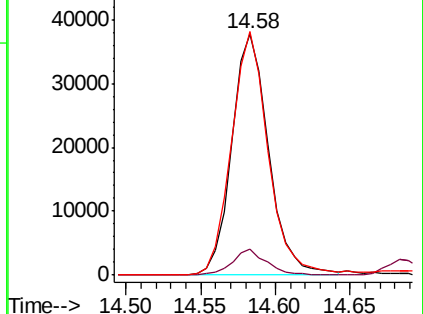
92 100.8 76.4 114.6

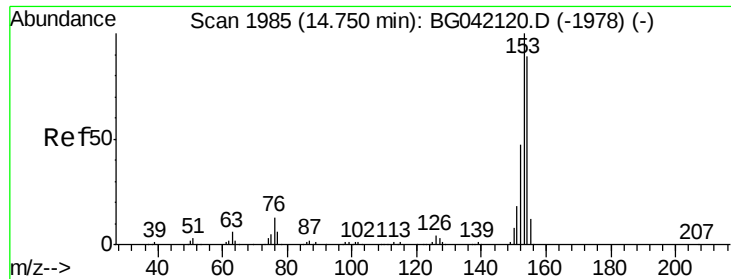


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG





#49

Acenaphthene

Concen: 20.598 ng/ul

RT: 14.75 min Scan# 1984

Delta R.T. -0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

Instrument :

BNA_G

ClientSampleId :

DFTPP08

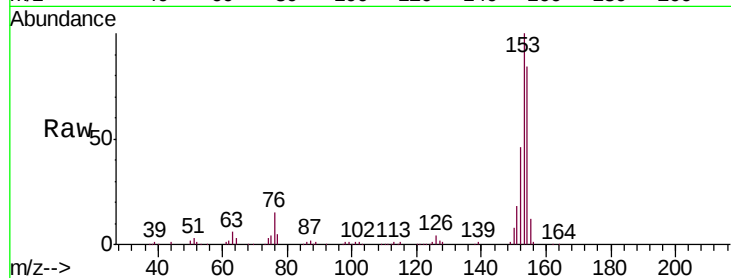
Tgt Ion:153 Resp: 293092

Ion Ratio Lower Upper

153 100

152 45.8 37.8 56.8

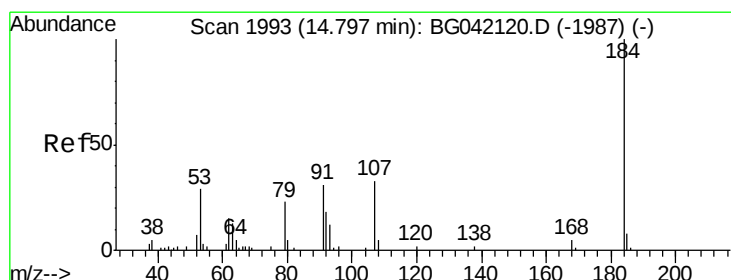
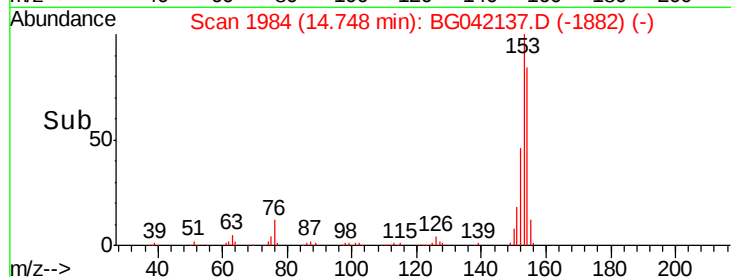
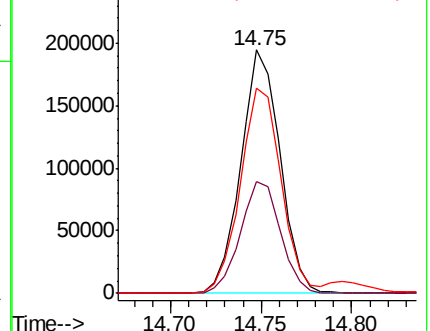
154 84.3 69.4 104.2



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 16.958 ng/ul

RT: 14.79 min Scan# 1992

Delta R.T. 0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

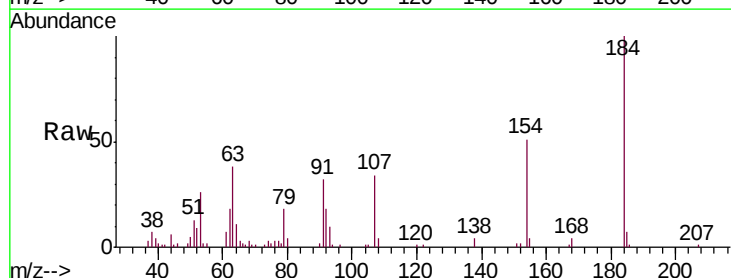
Tgt Ion:184 Resp: 35372

Ion Ratio Lower Upper

184 100

63 38.1 32.6 49.0

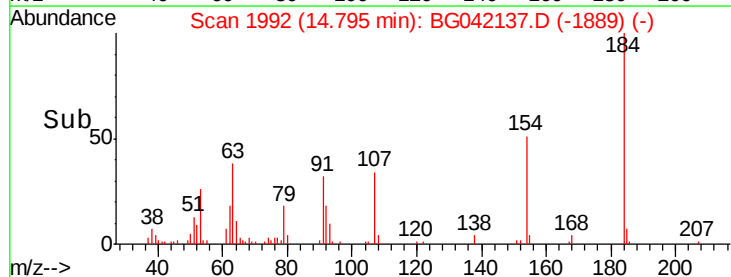
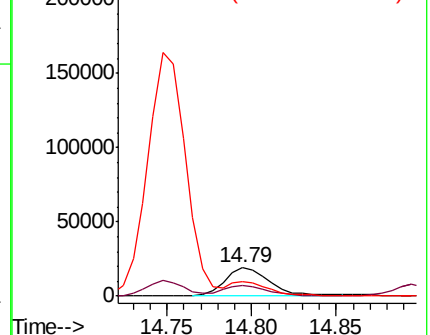
154 51.2 41.8 62.6

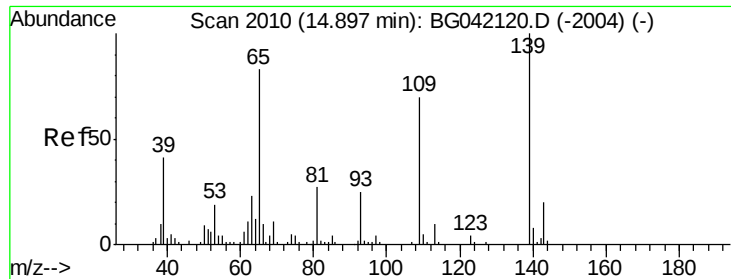


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 16.843 ng/ul

RT: 14.89 min Scan# 2009

Delta R.T. 0.01 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

Instrument :

BNA_G

ClientSampleId :

DFTPP08

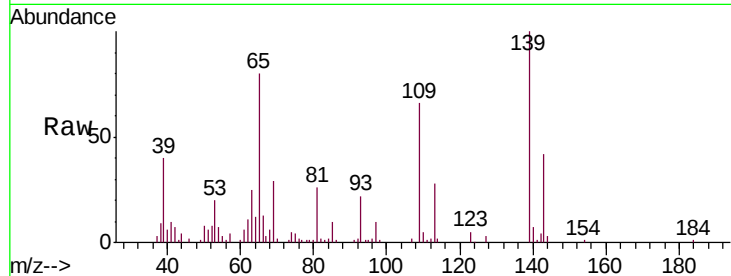
Tgt Ion:109 Resp: 36991

Ion Ratio Lower Upper

109 100

139 151.5 111.8 167.6

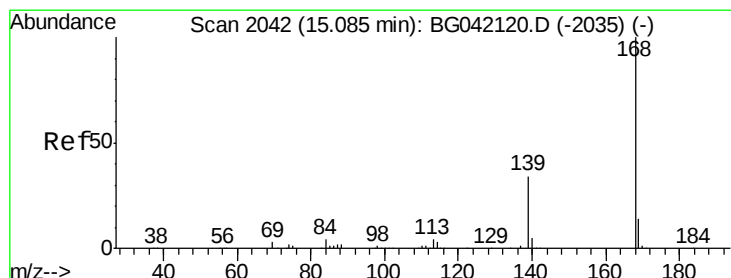
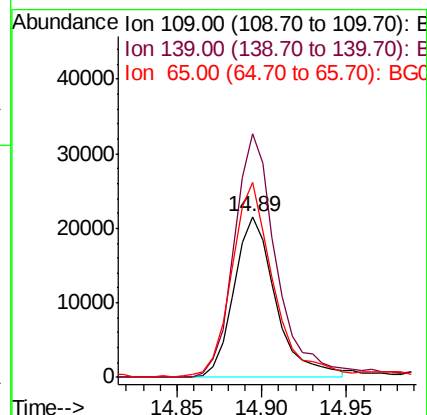
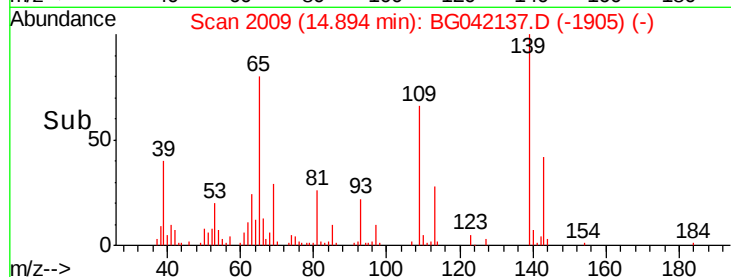
65 121.3 103.6 155.4



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BGC



#53

Dibenzofuran

Concen: 20.318 ng/ul

RT: 15.08 min Scan# 2041

Delta R.T. -0.00 min

Lab File: BG042137.D

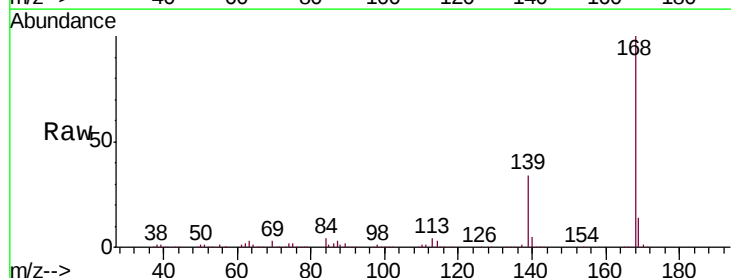
Acq: 12 Aug 2019 9:19

Tgt Ion:168 Resp: 431483

Ion Ratio Lower Upper

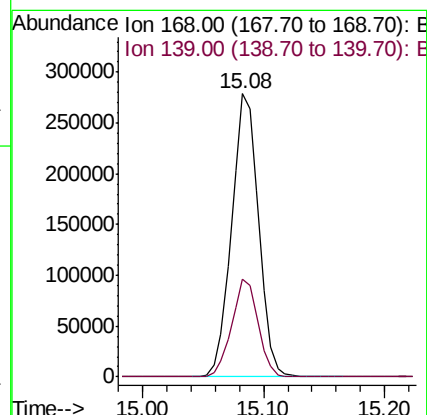
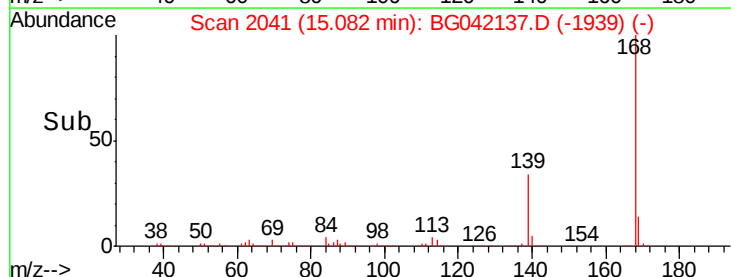
168 100

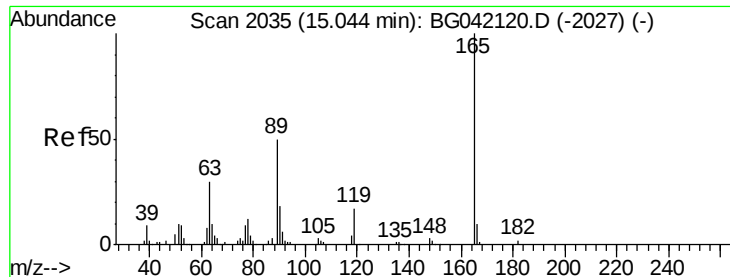
139 34.5 27.3 40.9



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

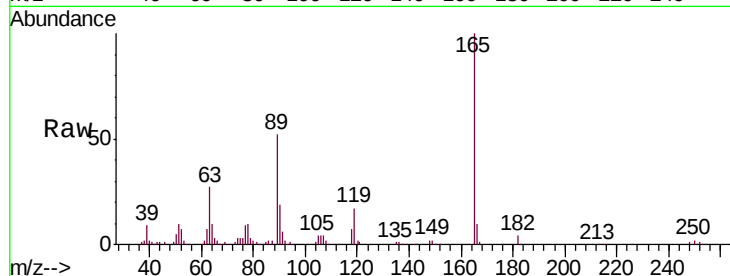




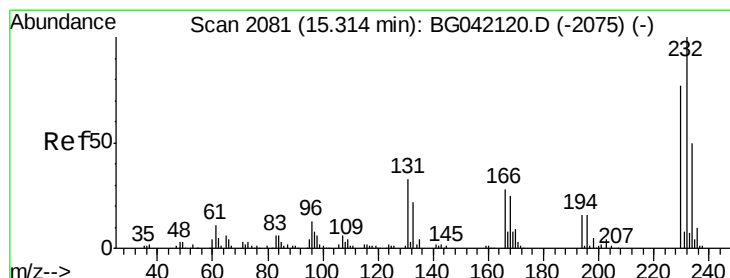
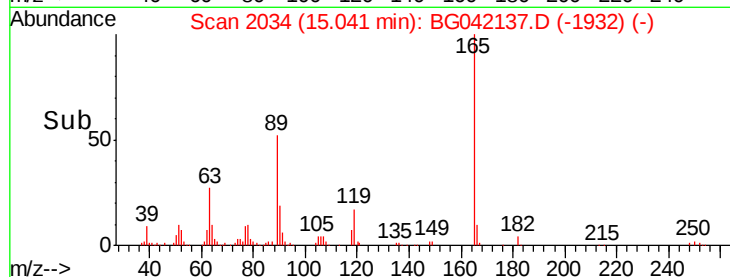
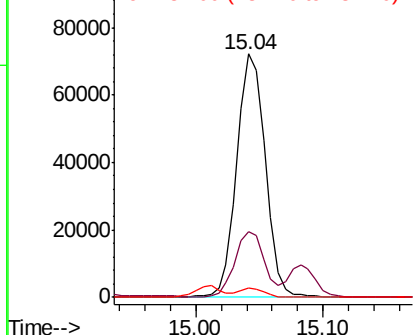
#54
 2,4-Dinitrotoluene
 Concen: 20.377 ng/ul
 RT: 15.04 min Scan# 2034
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP08

Tgt Ion:165 Resp: 112941
 Ion Ratio Lower Upper
 165 100
 63 26.7 29.4 44.2#
 182 3.9 2.6 4.0

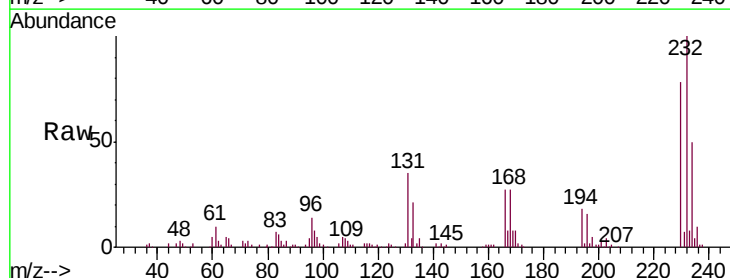


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BG
 Ion 182.00 (181.70 to 182.70): E

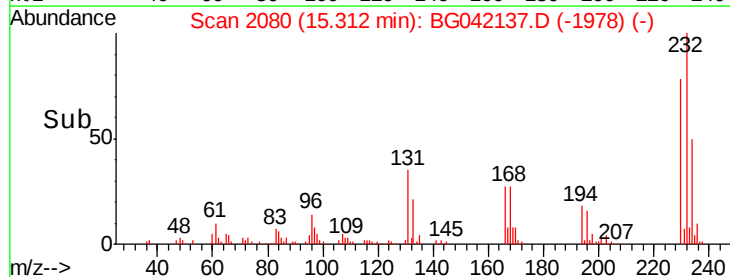
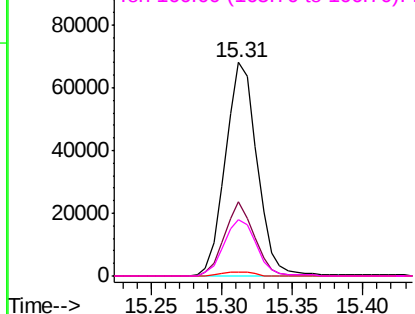


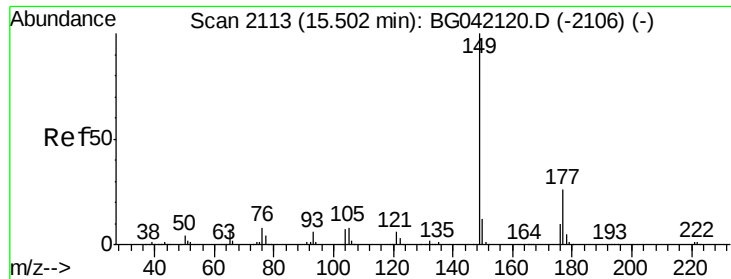
#55
 2,3,4,6-Tetrachlorophenol
 Concen: 20.101 ng/ul
 RT: 15.31 min Scan# 2080
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Tgt Ion:232 Resp: 107002
 Ion Ratio Lower Upper
 232 100
 131 34.6 27.1 40.7
 130 1.7 1.3 1.9
 166 26.7 21.4 32.0



Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

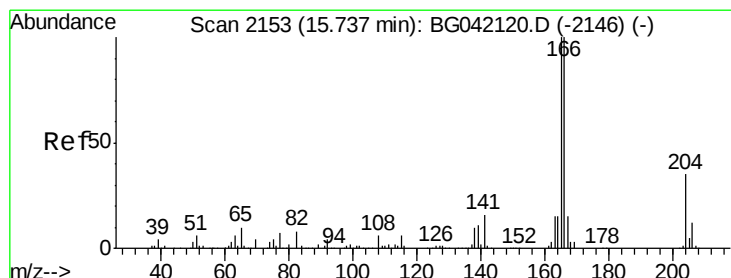
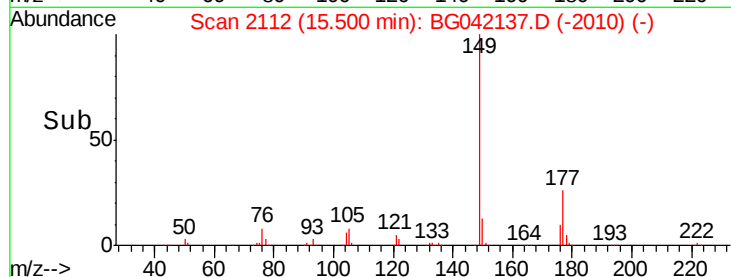
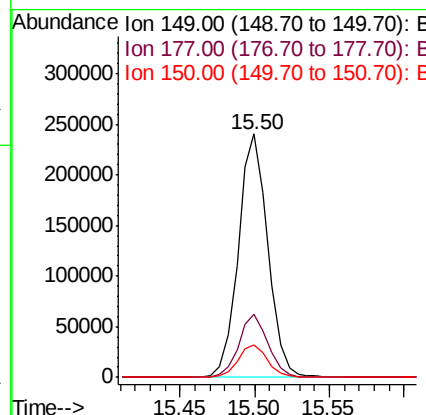
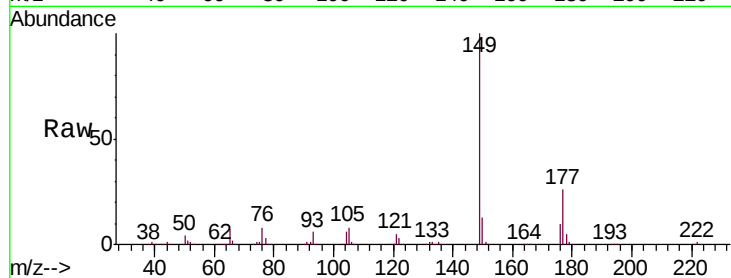




#56
Diethylphthalate
Concen: 18.918 ng/ul
RT: 15.50 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG042137.D
Acq: 12 Aug 2019 9:19

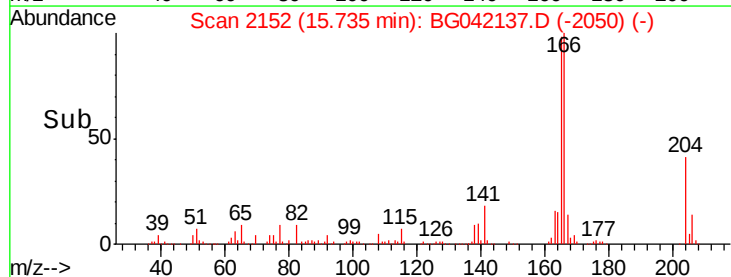
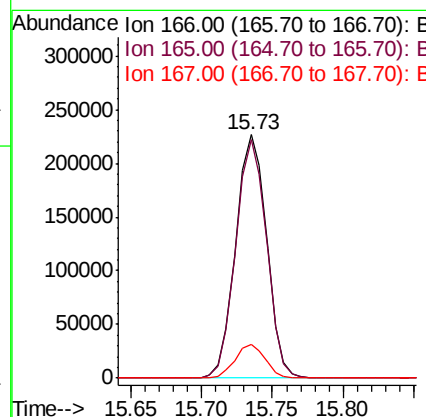
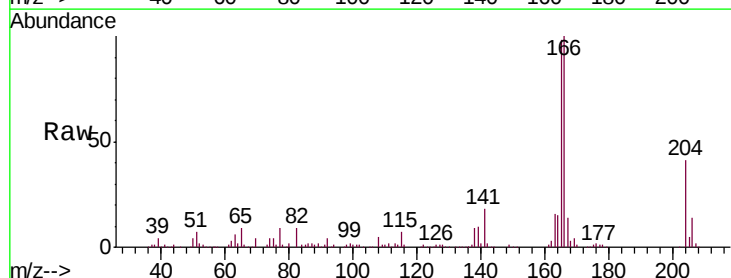
Instrument :
BNA_G
ClientSampleId :
DFTPP08

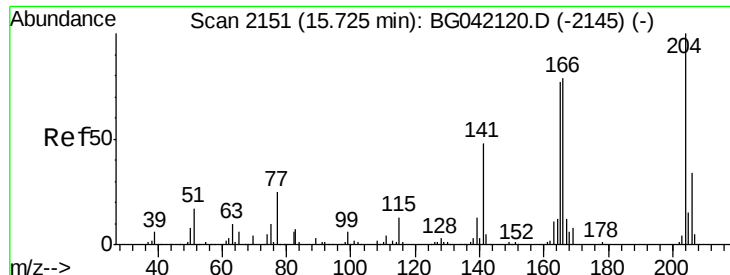
Tgt Ion:149 Resp: 329799
Ion Ratio Lower Upper
149 100
177 25.7 19.4 29.2
150 13.5 10.2 15.4



#58
Fluorene
Concen: 20.261 ng/ul
RT: 15.73 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG042137.D
Acq: 12 Aug 2019 9:19

Tgt Ion:166 Resp: 346564
Ion Ratio Lower Upper
166 100
165 97.9 81.1 121.7
167 13.8 11.0 16.4





#59

4-Chlorophenyl-phenylether

Concen: 20.495 ng/ul

RT: 15.72 min Scan# 2150

Delta R.T. -0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

Instrument :

BNA_G

ClientSampleId :

DFTPP08

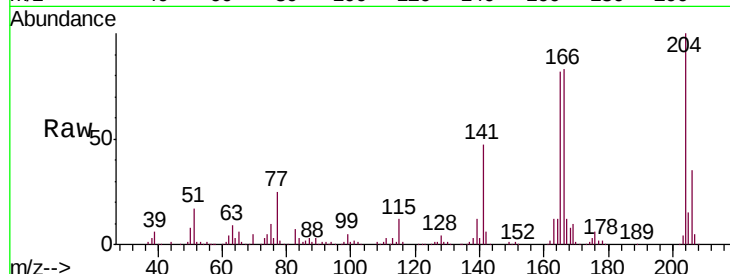
Tgt Ion:204 Resp: 203571

Ion Ratio Lower Upper

204 100

206 34.6 27.6 41.4

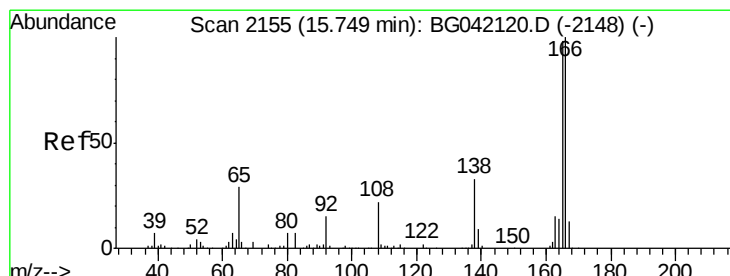
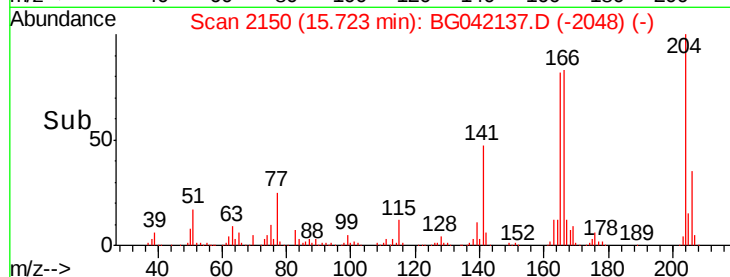
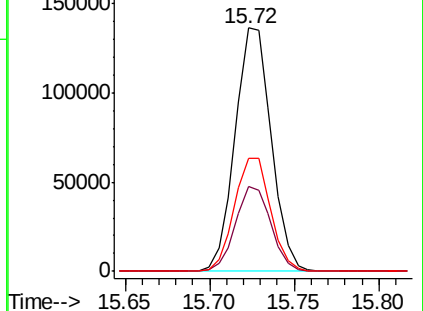
141 46.7 39.0 58.6



Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E



#60

4-Nitroaniline

Concen: 18.970 ng/ul

RT: 15.75 min Scan# 2154

Delta R.T. 0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

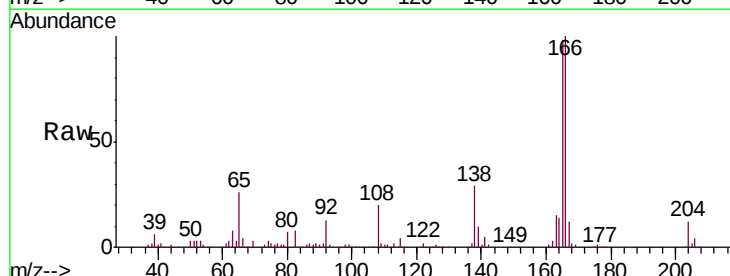
Tgt Ion:138 Resp: 64249

Ion Ratio Lower Upper

138 100

92 45.6 34.6 51.8

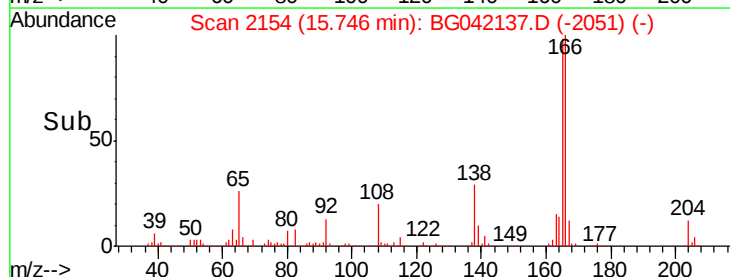
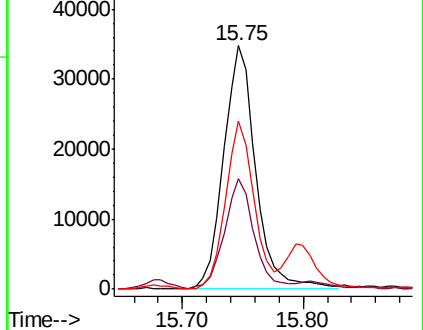
108 69.0 54.2 81.2

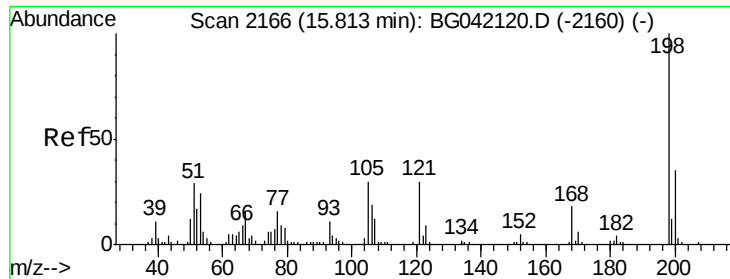


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BG

Ion 108.00 (107.70 to 108.70): E

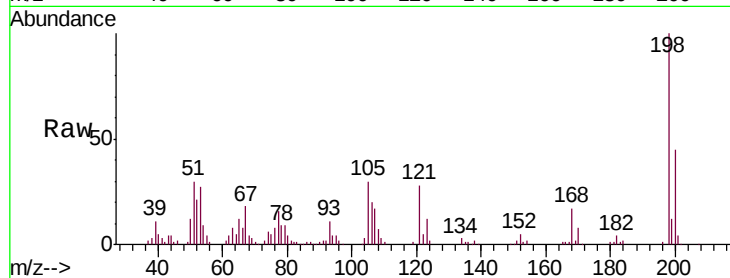




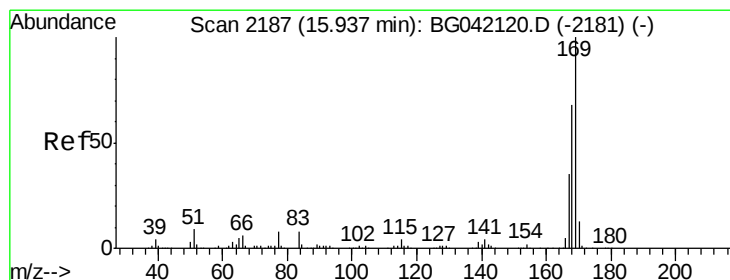
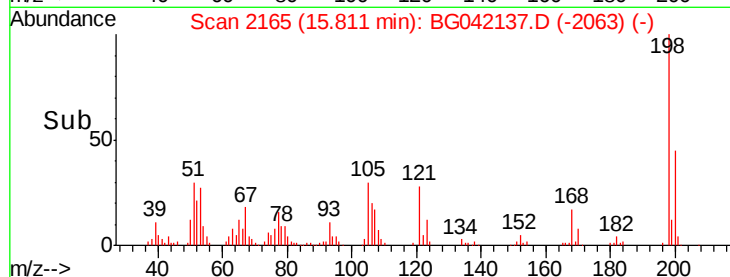
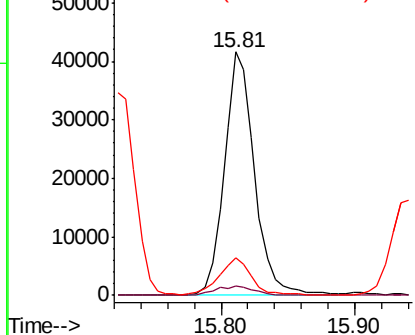
#63
 4,6-Dinitro-2-methylphenol
 Concen: 18.371 ng/ul
 RT: 15.81 min Scan# 2165
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP08

Tgt Ion:198 Resp: 65317
 Ion Ratio Lower Upper
 198 100
 182 4.0 3.4 5.0
 77 15.6 13.2 19.8

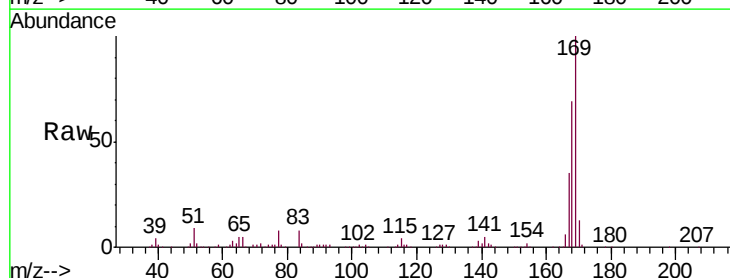


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BGC

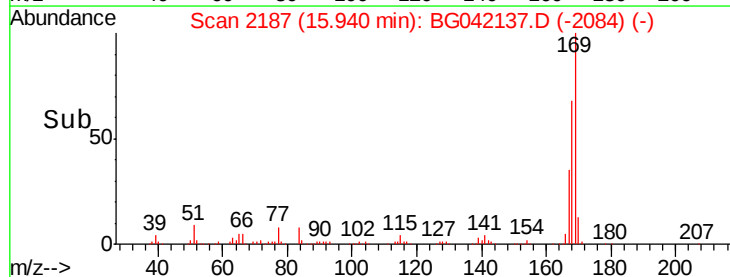
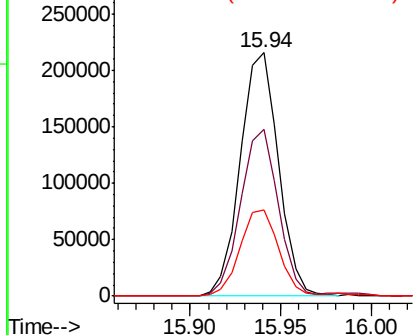


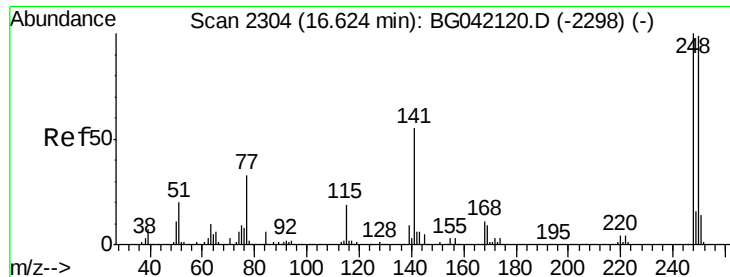
#64
 N-Nitrosodiphenylamine
 Concen: 20.693 ng/ul
 RT: 15.94 min Scan# 2187
 Delta R.T. 0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Tgt Ion:169 Resp: 315782
 Ion Ratio Lower Upper
 169 100
 168 68.7 55.0 82.4
 167 35.1 29.5 44.3



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

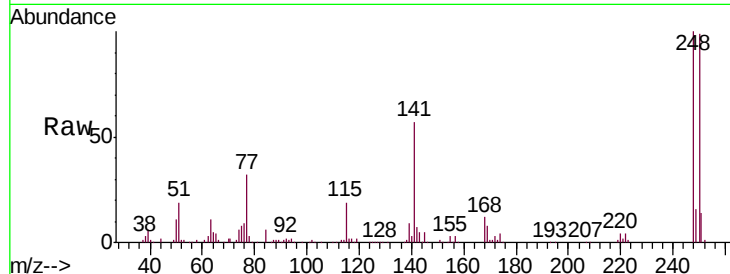




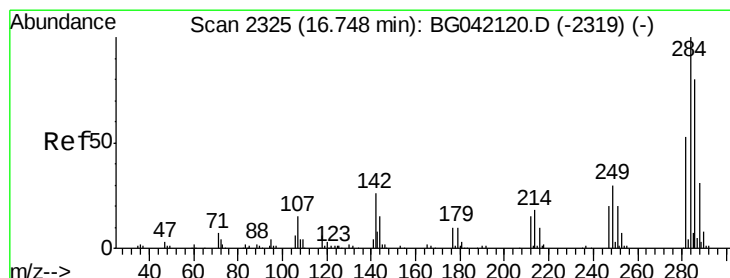
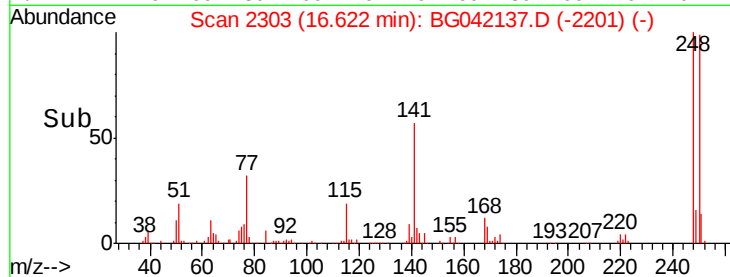
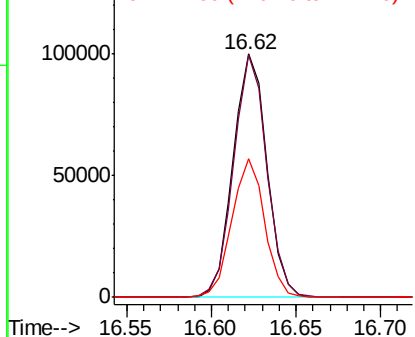
#65
 4-Bromophenyl-phenylether
 Concen: 20.419 ng/ul
 RT: 16.62 min Scan# 2303
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP08

Tgt Ion:248 Resp: 139045
 Ion Ratio Lower Upper
 248 100
 250 99.3 76.1 114.1
 141 57.2 46.8 70.2

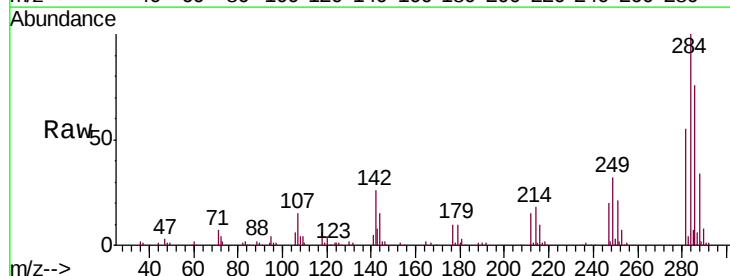


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

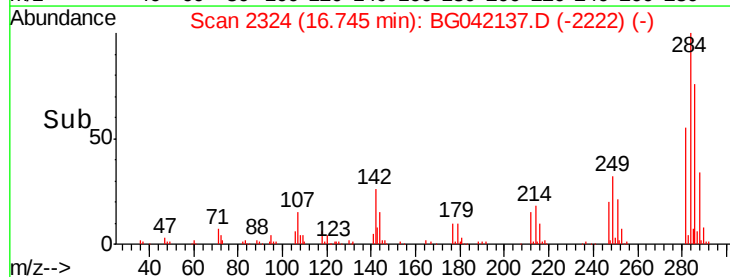
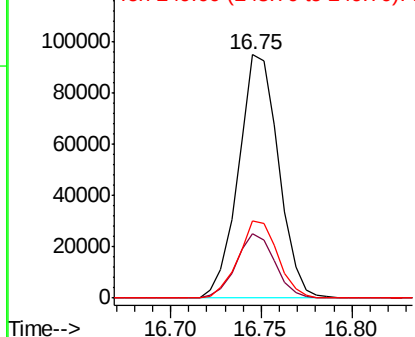


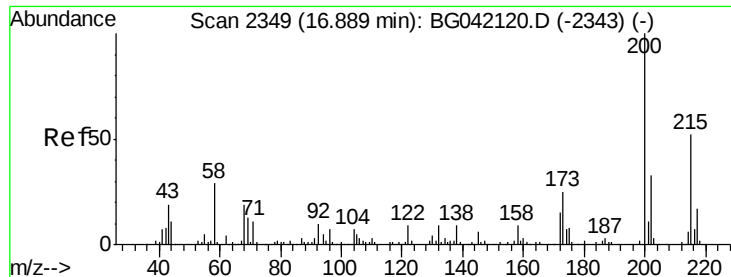
#66
 Hexachlorobenzene
 Concen: 21.259 ng/ul
 RT: 16.75 min Scan# 2324
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Tgt Ion:284 Resp: 145400
 Ion Ratio Lower Upper
 284 100
 142 26.5 24.4 36.6
 249 31.7 27.2 40.8



Abundance Ion 284.00 (283.70 to 284.70): E
 Ion 142.00 (141.70 to 142.70): E
 Ion 249.00 (248.70 to 249.70): E

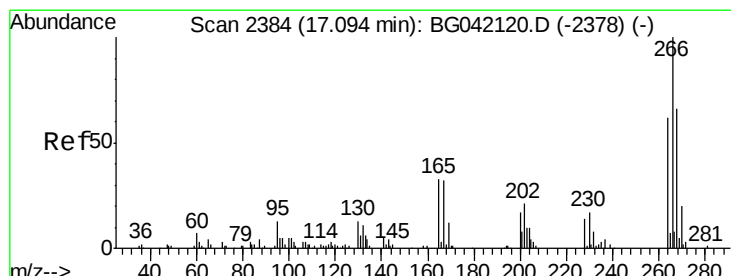
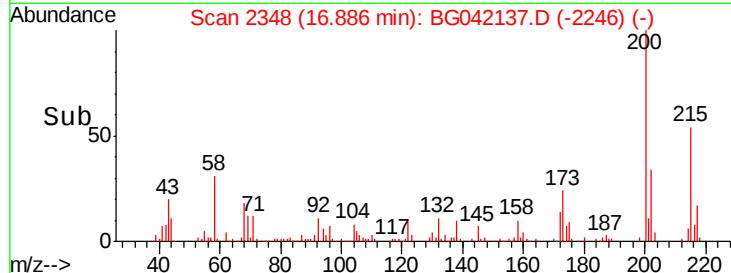
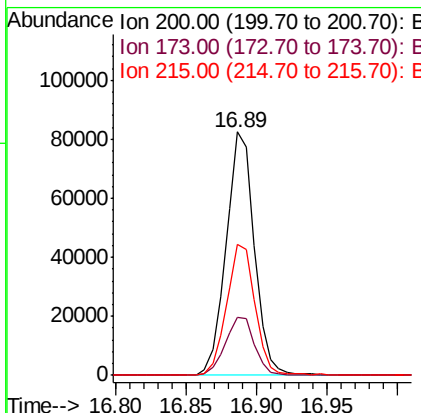
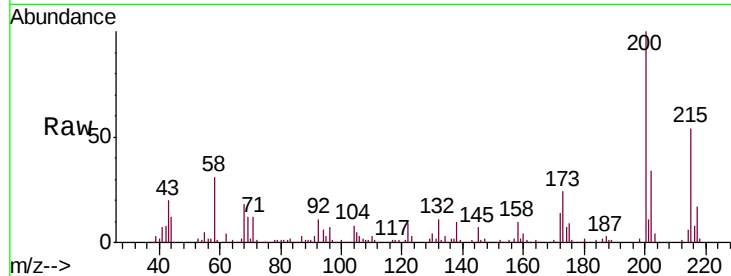




#67
 Atrazine
 Concen: 17.944 ng/ul
 RT: 16.89 min Scan# 2348
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

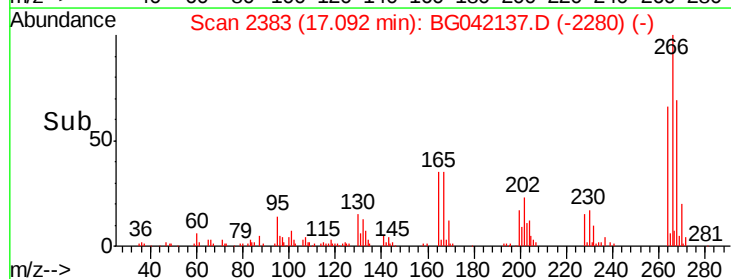
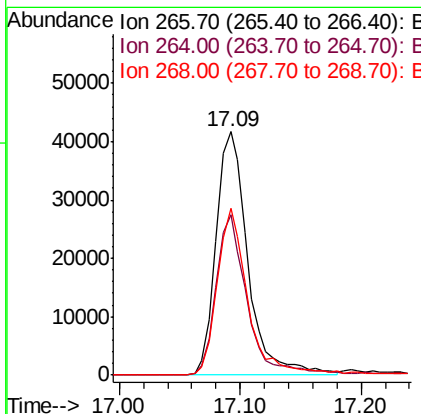
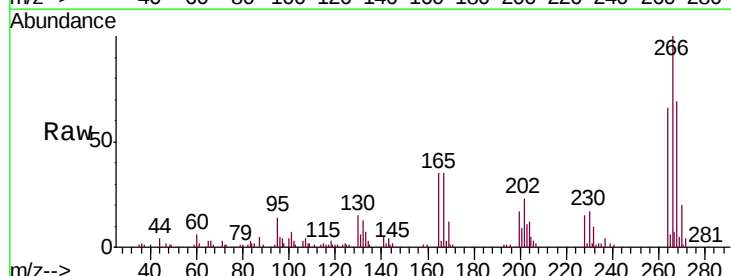
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP08

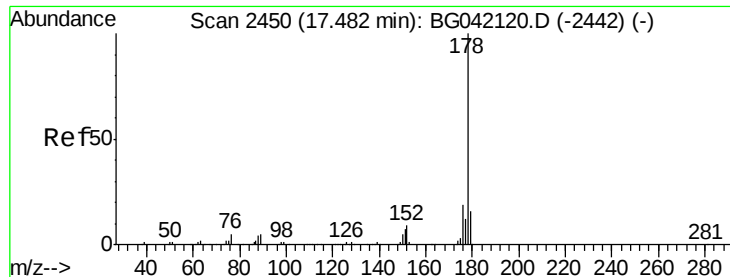
Tgt Ion:200 Resp: 114761
 Ion Ratio Lower Upper
 200 100
 173 23.9 19.0 28.6
 215 53.7 43.0 64.6



#68
 Pentachlorophenol
 Concen: 20.411 ng/ul
 RT: 17.09 min Scan# 2383
 Delta R.T. 0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Tgt Ion:266 Resp: 76033
 Ion Ratio Lower Upper
 266 100
 264 65.7 52.3 78.5
 268 68.5 53.2 79.8





#69

Phenanthrene

Concen: 20.257 ng/ul

RT: 17.48 min Scan# 2449

Delta R.T. -0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

Instrument :

BNA_G

ClientSampleId :

DFTPP08

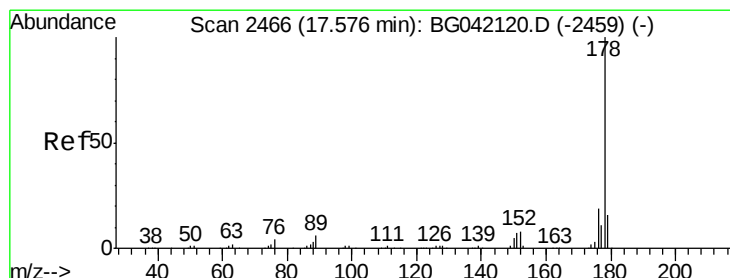
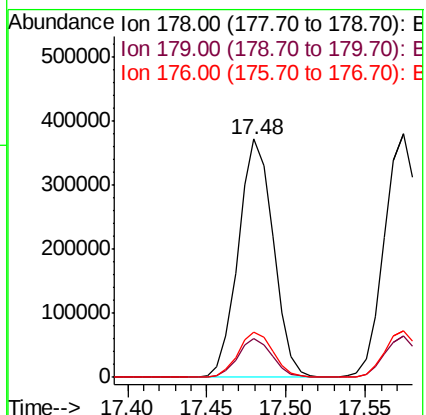
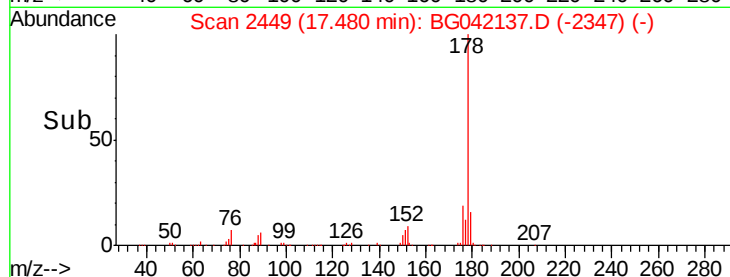
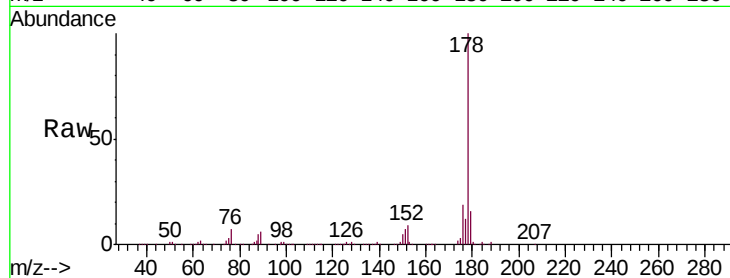
Tgt Ion:178 Resp: 570426

Ion Ratio Lower Upper

178 100

179 16.1 12.8 19.2

176 18.9 15.4 23.2



#71

Anthracene

Concen: 20.175 ng/ul

RT: 17.57 min Scan# 2465

Delta R.T. 0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

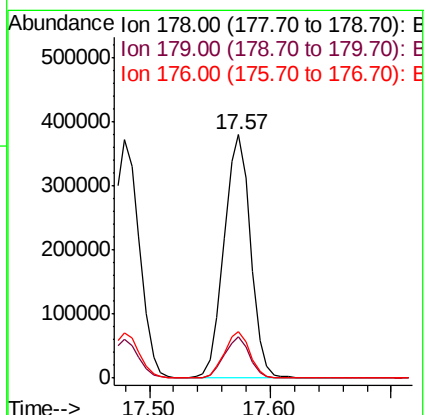
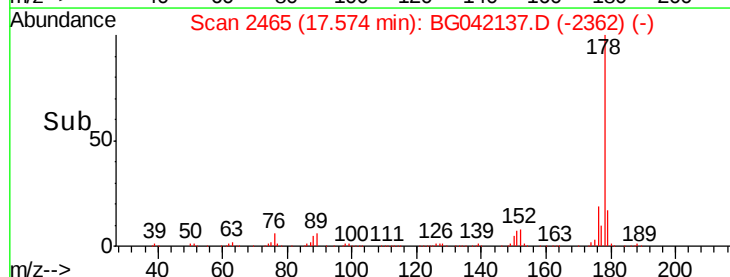
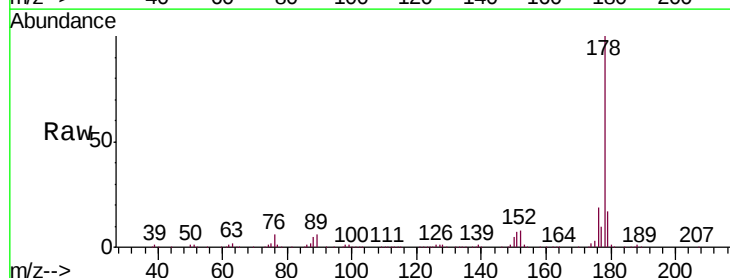
Tgt Ion:178 Resp: 576202

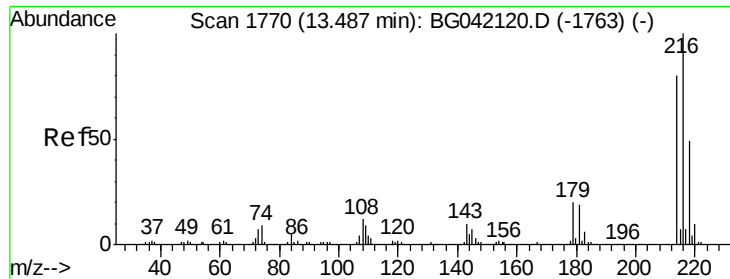
Ion Ratio Lower Upper

178 100

179 16.9 13.4 20.0

176 18.9 15.4 23.2

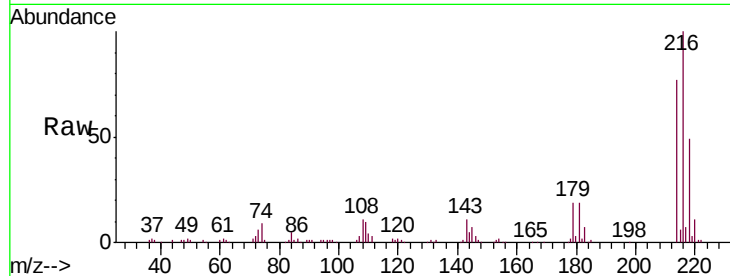




#72
 1,2,3,4-Tetrachlorobenzene
 Concen: 21.420 ng/uL
 RT: 13.48 min Scan# 1769
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP08

Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.3	61.1	91.7
218	49.0	39.4	59.2

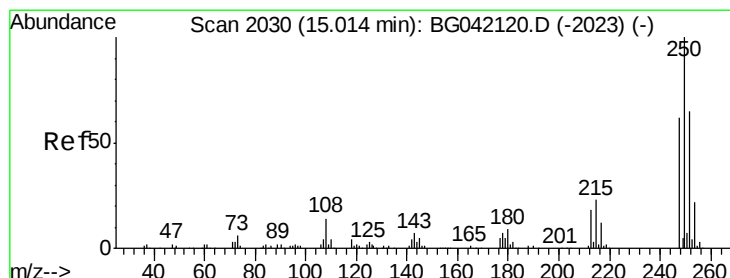
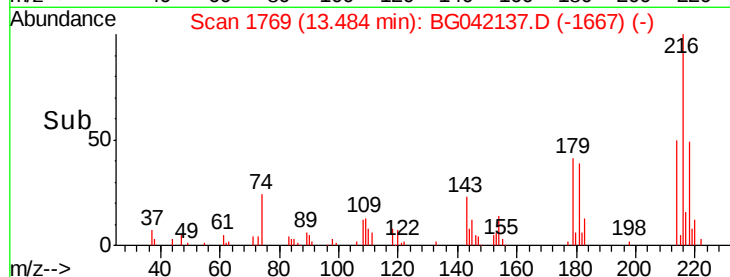
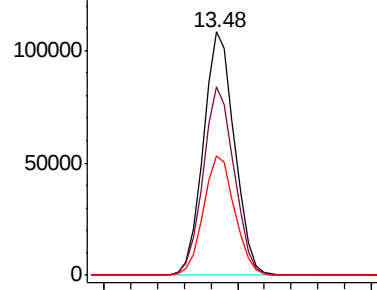


Abundance

Ion 216.00 (215.70 to 216.70): E

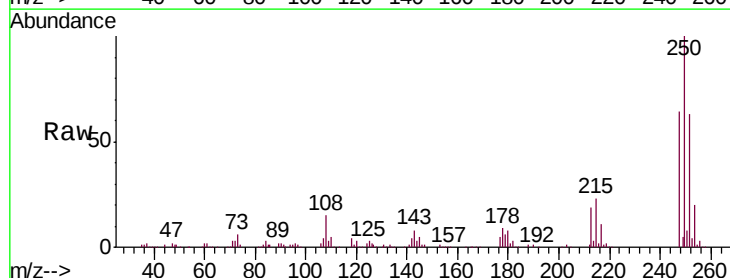
Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



#73
 Pentachlorobenzene
 Concen: 21.659 ng/uL
 RT: 15.01 min Scan# 2028
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Tgt Ion	Ratio	Lower	Upper
250	100		
248	64.1	50.9	76.3
252	63.4	52.0	78.0

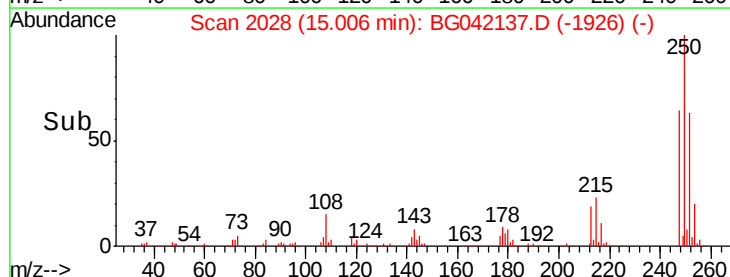
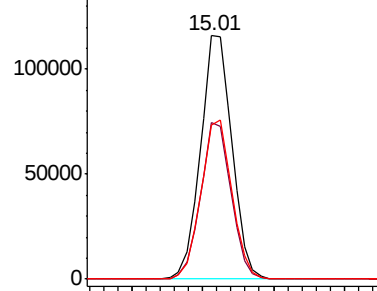


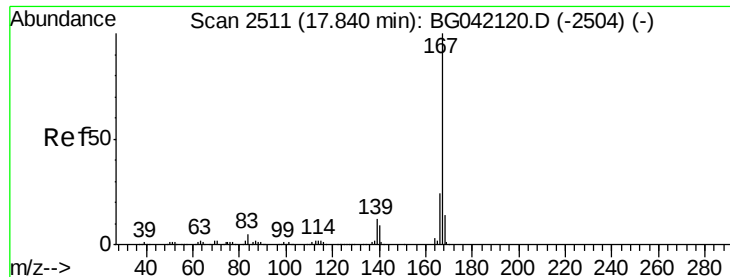
Abundance

Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#74

Carbazole

Concen: 20.879 ng/ul

RT: 17.84 min Scan# 2510

Delta R.T. 0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

Instrument :

BNA_G

ClientSampleId :

DFTPP08

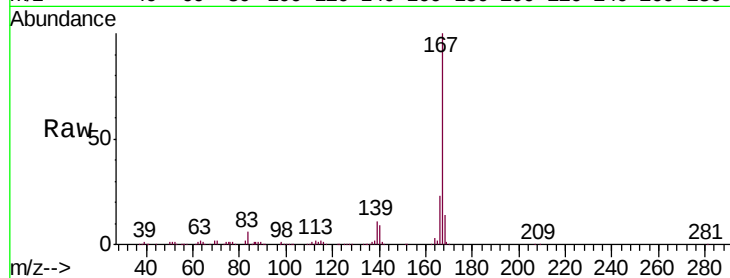
Tgt Ion:167 Resp: 493949

Ion Ratio Lower Upper

167 100

166 23.4 18.2 27.4

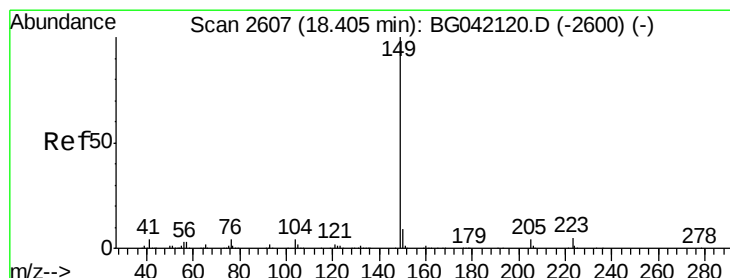
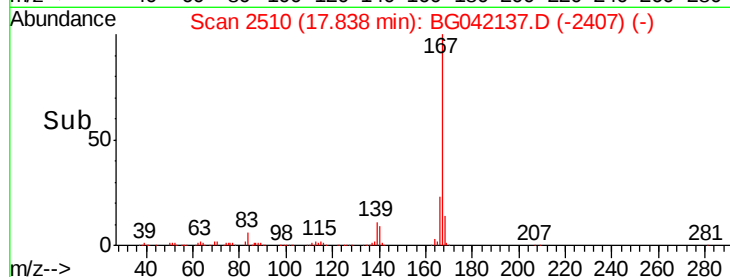
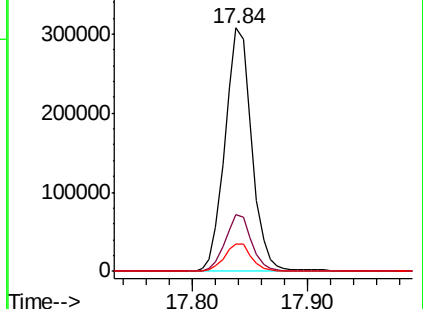
139 11.5 9.6 14.4



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



#75

Di-n-butylphthalate

Concen: 18.695 ng/ul

RT: 18.40 min Scan# 2606

Delta R.T. -0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

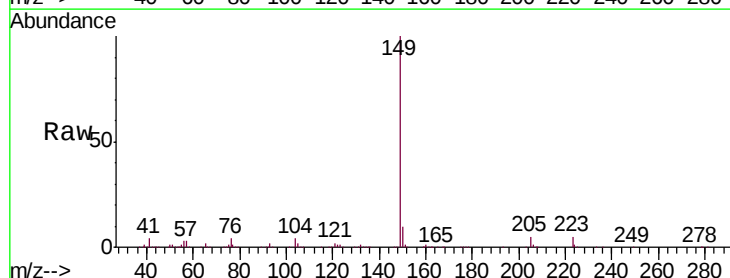
Tgt Ion:149 Resp: 545119

Ion Ratio Lower Upper

149 100

150 9.8 8.3 12.5

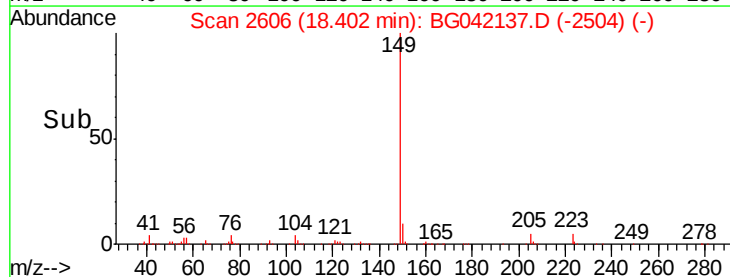
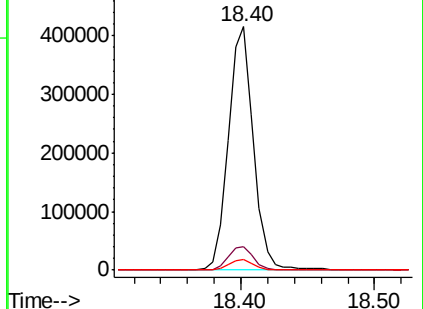
104 4.2 3.9 5.9

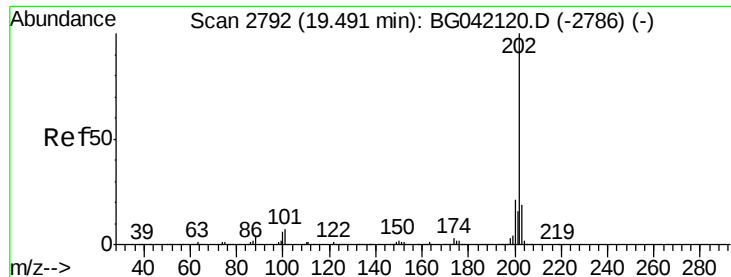


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

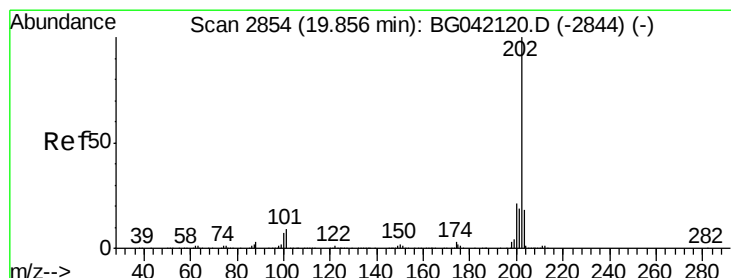
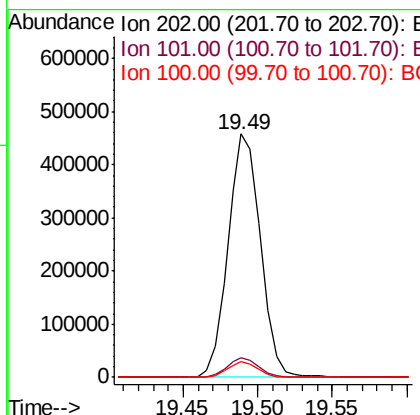
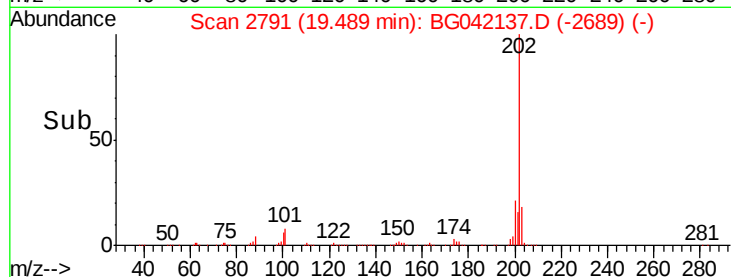
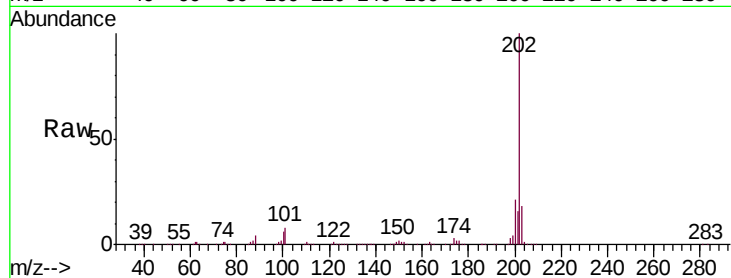




#76
 Fluoranthene
 Concen: 21.287 ng/ul
 RT: 19.49 min Scan# 2791
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

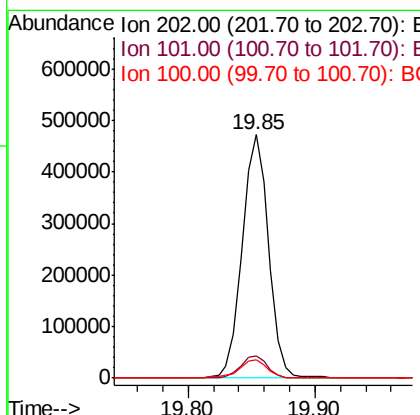
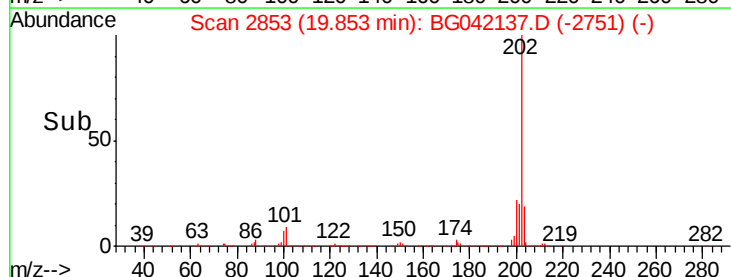
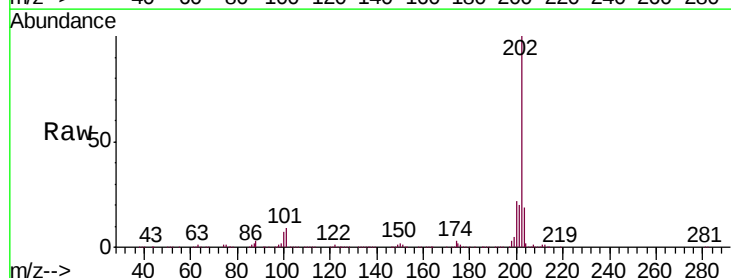
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP08

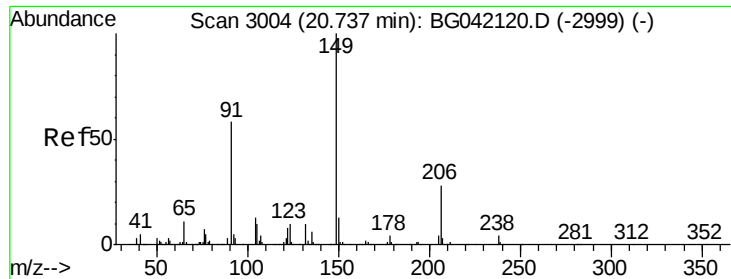
Tgt Ion	Ratio	Lower	Upper
202	100		
101	7.8	6.7	10.1
100	6.4	5.3	7.9



#79
 Pyrene
 Concen: 20.109 ng/ul
 RT: 19.85 min Scan# 2853
 Delta R.T. -0.00 min
 Lab File: BG042137.D
 Acq: 12 Aug 2019 9:19

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.1	7.6	11.4
100	7.5	6.5	9.7

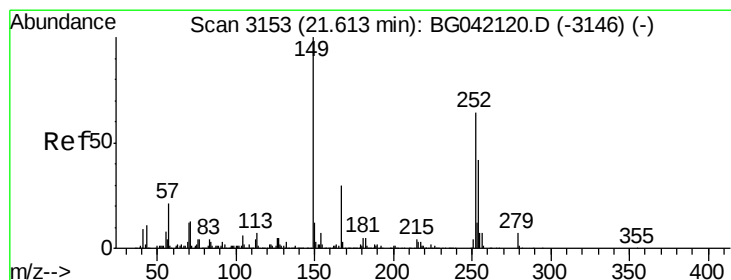
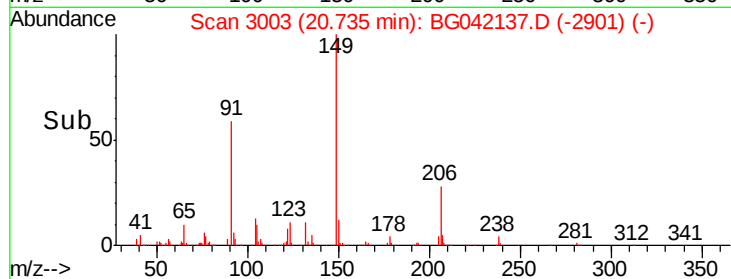
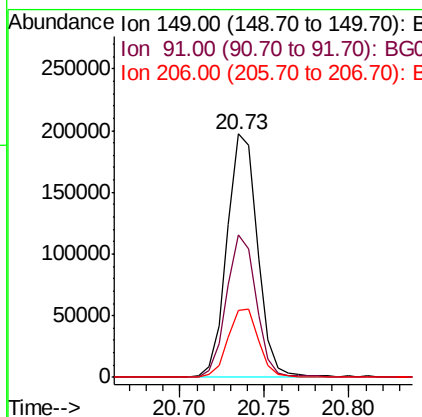
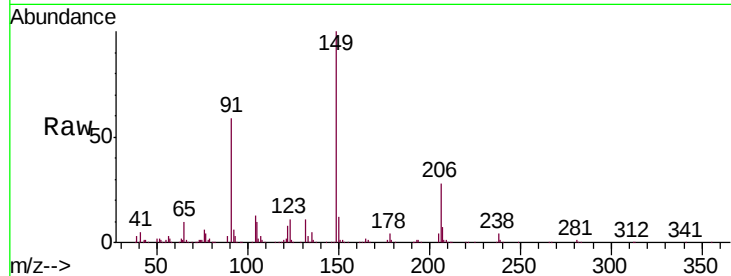




#80
Butylbenzylphthalate
Concen: 18.646 ng/ul
RT: 20.73 min Scan# 3003
Delta R.T. -0.00 min
Lab File: BG042137.D
Acq: 12 Aug 2019 9:19

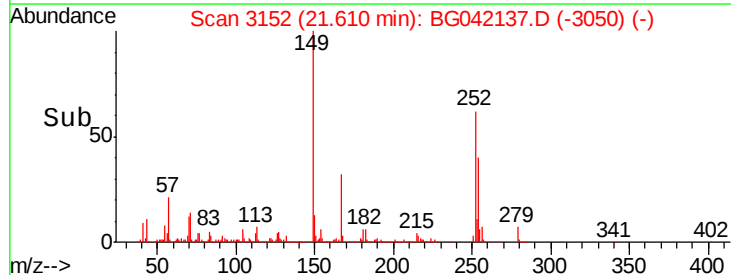
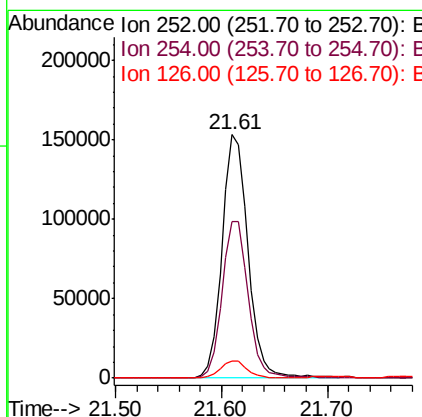
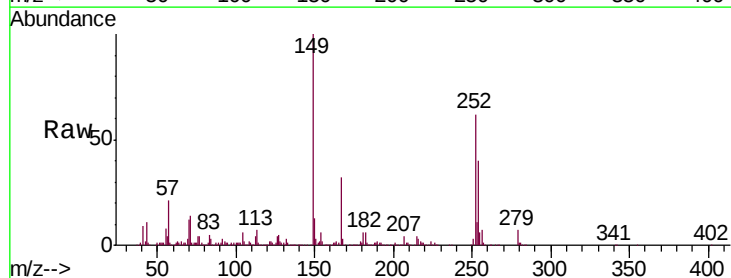
Instrument :
BNA_G
ClientSampleId :
DFTPP08

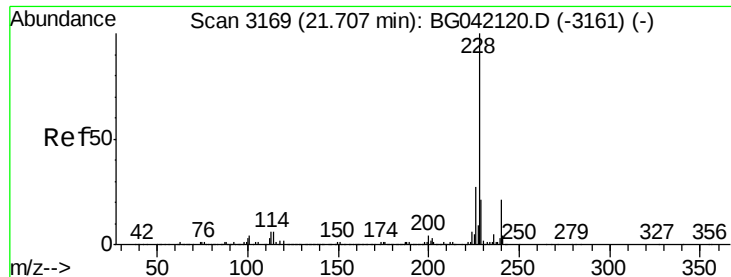
Tgt Ion	Ratio	Lower	Upper
149	100		
91	58.7	49.5	74.3
206	27.7	21.3	31.9



#81
3,3'-Dichlorobenzidine
Concen: 23.013 ng/ul
RT: 21.61 min Scan# 3152
Delta R.T. -0.00 min
Lab File: BG042137.D
Acq: 12 Aug 2019 9:19

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.6	53.1	79.7
126	7.2	6.9	10.3





#82

Benzo(a)anthracene

Concen: 20.488 ng/ul

RT: 21.70 min Scan# 3168

Delta R.T. 0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

Instrument :

BNA_G

ClientSampleId :

DFTPP08

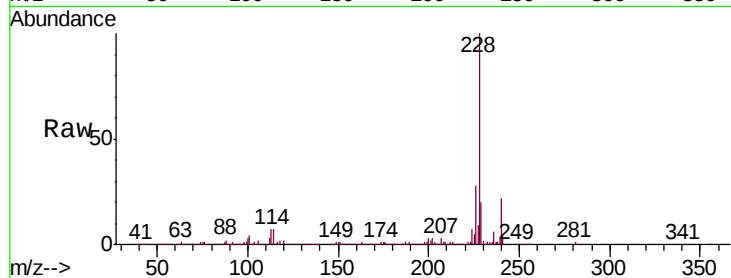
Tgt Ion:228 Resp: 711795

Ion Ratio Lower Upper

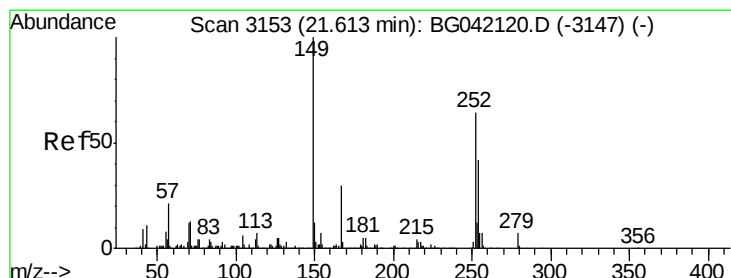
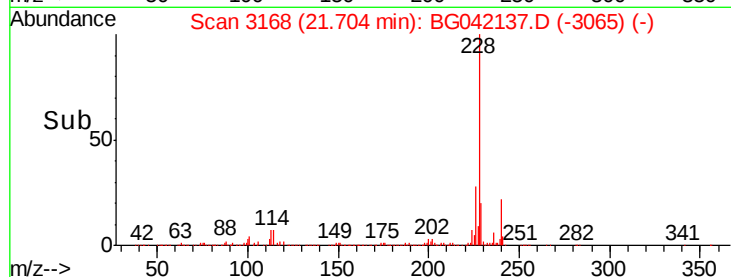
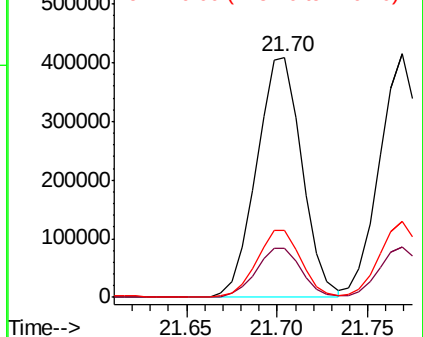
228 100

229 20.4 17.0 25.6

226 28.2 23.3 34.9



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



#83

Bis(2-ethylhexyl)phthalate

Concen: 18.050 ng/ul

RT: 21.61 min Scan# 3152

Delta R.T. -0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

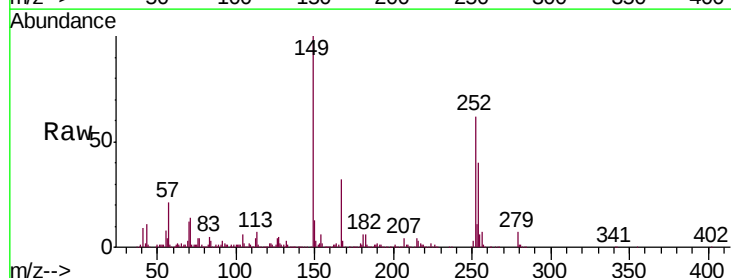
Tgt Ion:149 Resp: 326725

Ion Ratio Lower Upper

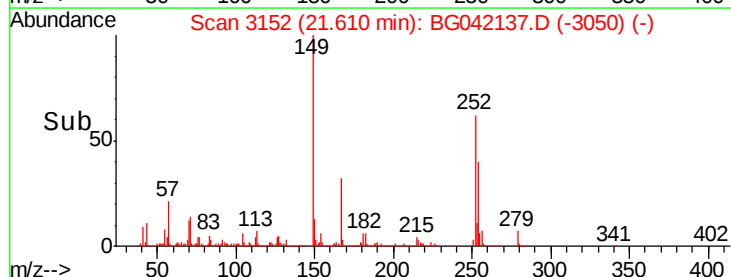
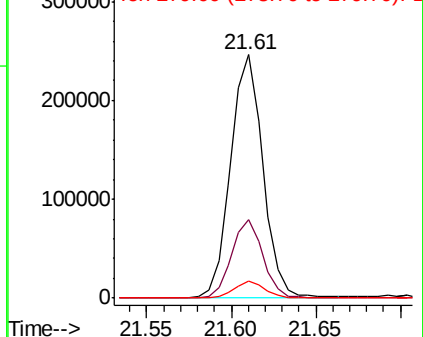
149 100

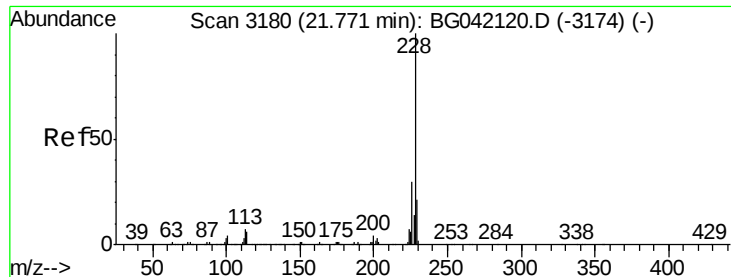
167 32.4 25.0 37.4

279 7.1 5.2 7.8



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





#84

Chrysene

Concen: 20.601 ng/ul

RT: 21.77 min Scan# 3179

Delta R.T. 0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

Instrument :

BNA_G

ClientSampleId :

DFTPP08

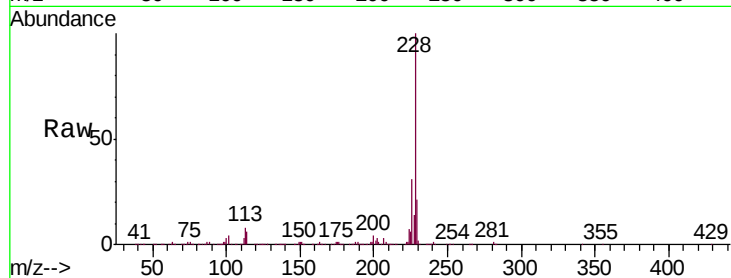
Tgt Ion:228 Resp: 668007

Ion Ratio Lower Upper

228 100

226 31.2 25.7 38.5

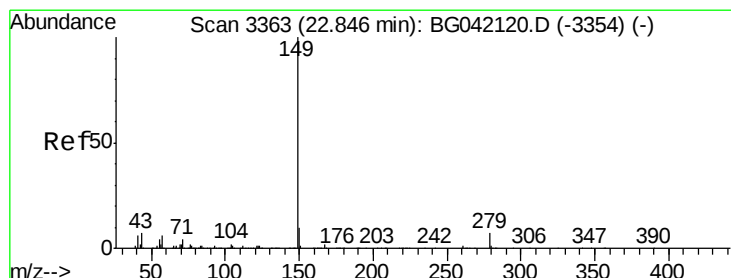
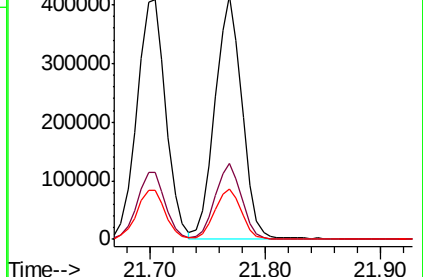
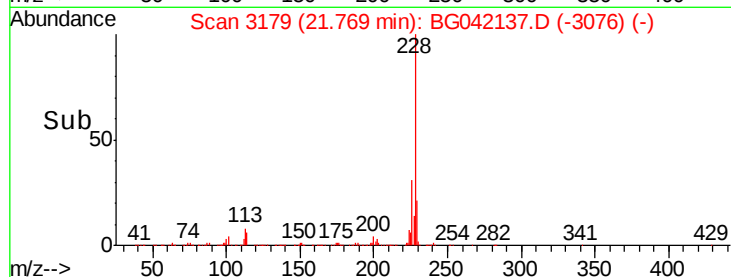
229 20.6 16.6 24.8



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



#86

Di-n-octyl phthalate

Concen: 21.046 ng/ul

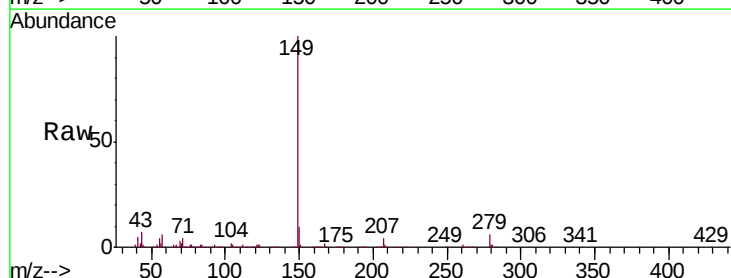
RT: 22.84 min Scan# 3361

Delta R.T. -0.00 min

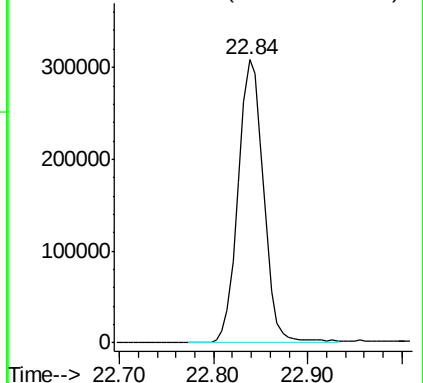
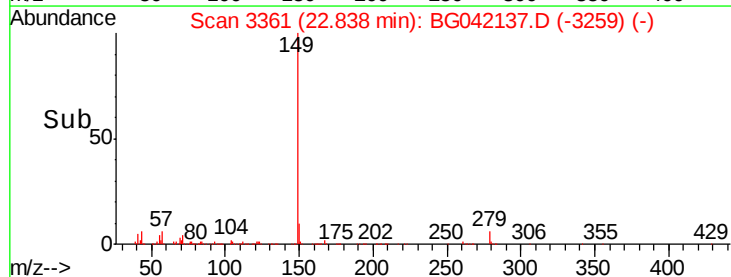
Lab File: BG042137.D

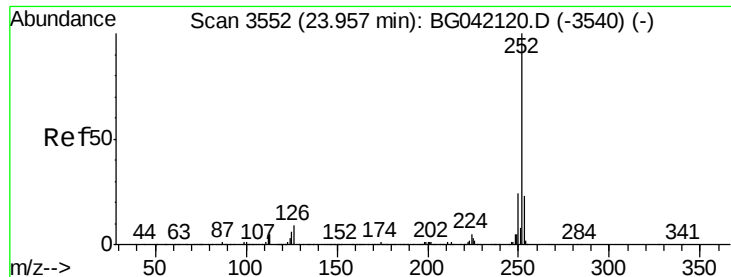
Acq: 12 Aug 2019 9:19

Tgt Ion:149 Resp: 577316



Abundance Ion 149.00 (148.70 to 149.70): E





#87

Benzo(b)fluoranthene

Concen: 20.420 ng/ul

RT: 23.95 min Scan# 3550

Delta R.T. 0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

Instrument :

BNA_G

ClientSampleId :

DFTPP08

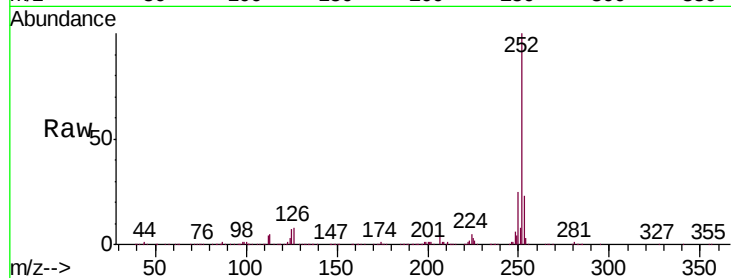
Tgt Ion:252 Resp: 710457

Ion Ratio Lower Upper

252 100

253 22.7 18.4 27.6

125 7.1 5.8 8.8

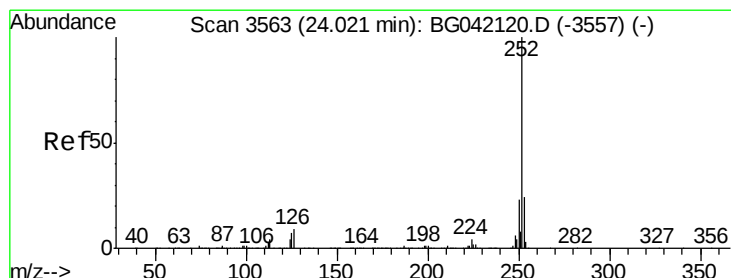
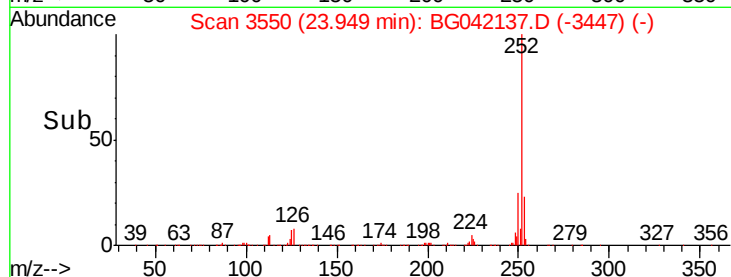
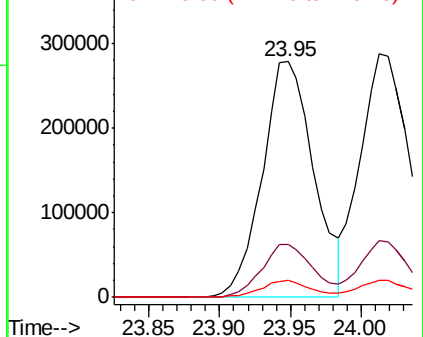


Abundance

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



#88

Benzo(k)fluoranthene

Concen: 21.038 ng/ul

RT: 24.01 min Scan# 3561

Delta R.T. -0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

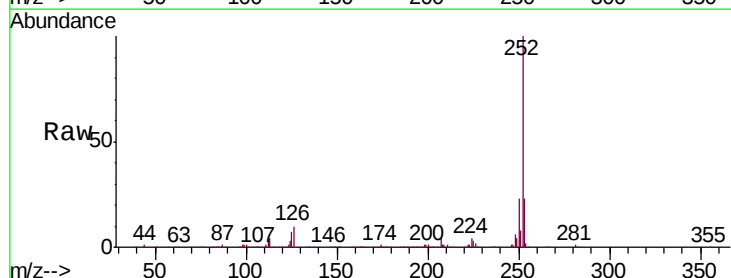
Tgt Ion:252 Resp: 703770

Ion Ratio Lower Upper

252 100

253 23.3 18.3 27.5

125 6.8 5.5 8.3

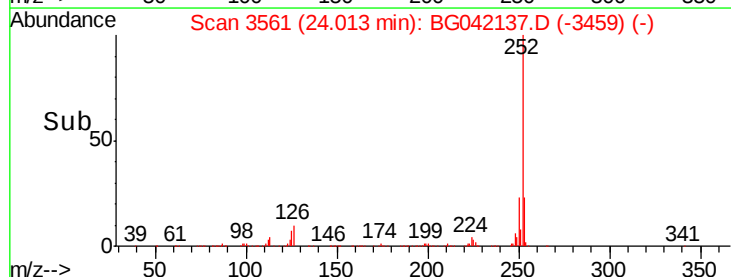
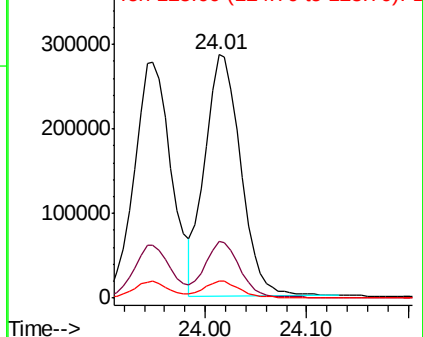


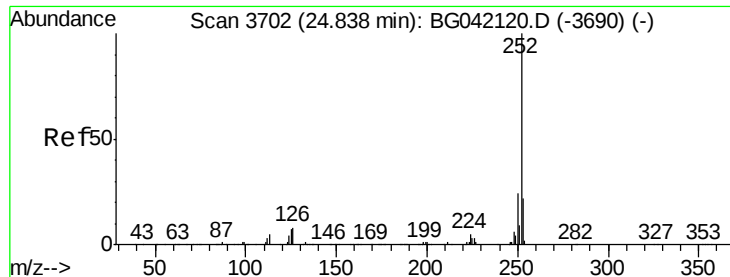
Abundance

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: 20.634 ng/ul

RT: 24.84 min Scan# 3701

Delta R.T. 0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

Instrument :

BNA_G

ClientSampleId :

DFTPP08

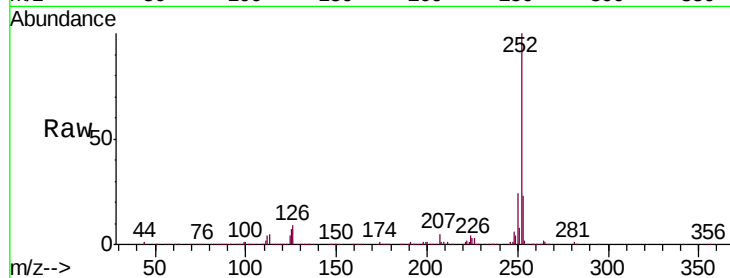
Tgt Ion: 252 Resp: 684096

Ion Ratio Lower Upper

252 100

253 22.8 18.3 27.5

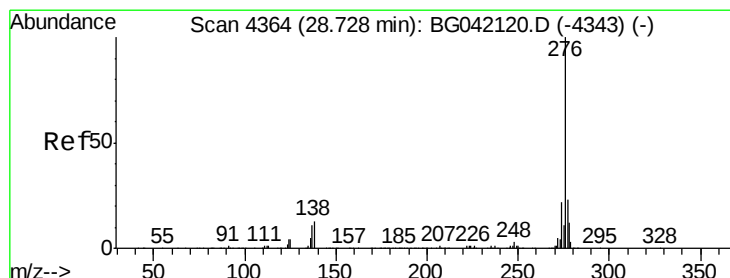
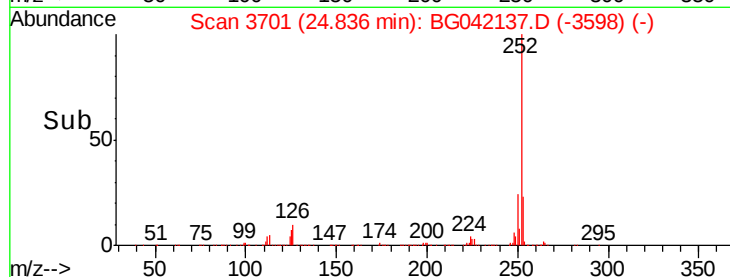
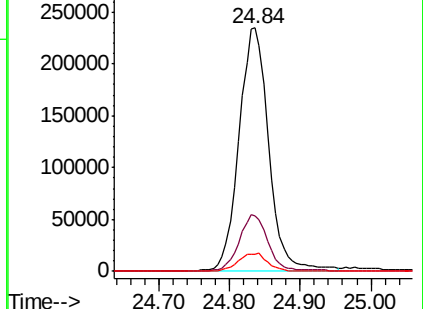
125 7.1 6.5 9.7



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



#91

Indeno(1,2,3-cd)pyrene

Concen: 16.688 ng/ul

RT: 28.71 min Scan# 4361

Delta R.T. 0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

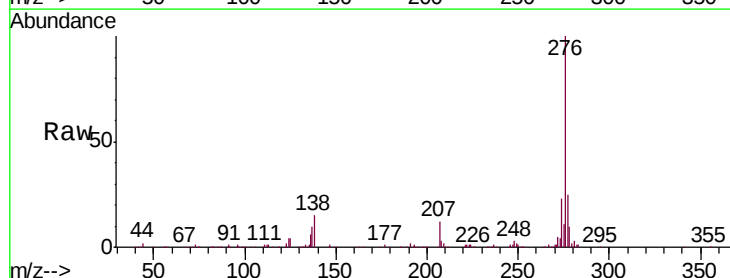
Tgt Ion: 276 Resp: 645328

Ion Ratio Lower Upper

276 100

138 14.5 12.0 18.0

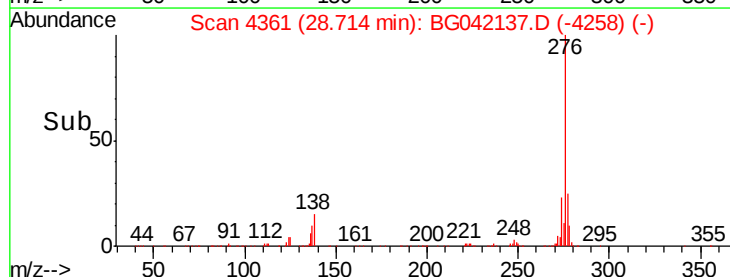
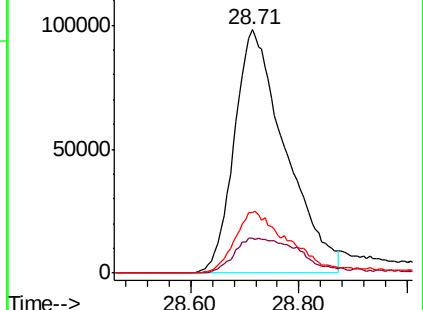
277 24.8 19.2 28.8

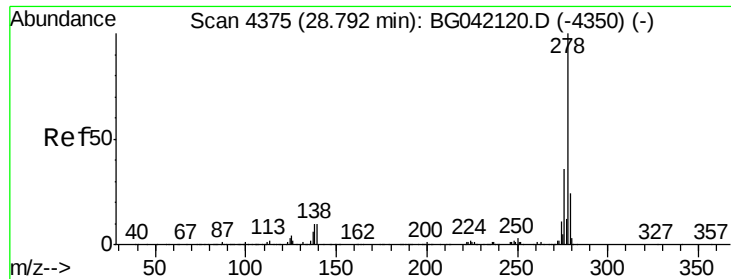


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#92

Dibenzo(a,h)anthracene

Concen: 17.847 ng/ul

RT: 28.78 min Scan# 4372

Delta R.T. -0.00 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

Instrument :

BNA_G

ClientSampleId :

DFTPP08

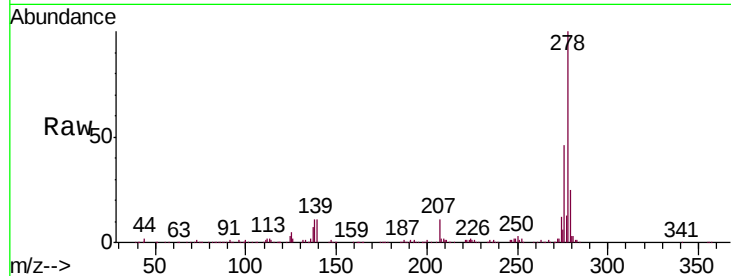
Tgt Ion:278 Resp: 562948

Ion Ratio Lower Upper

278 100

139 11.0 9.4 14.0

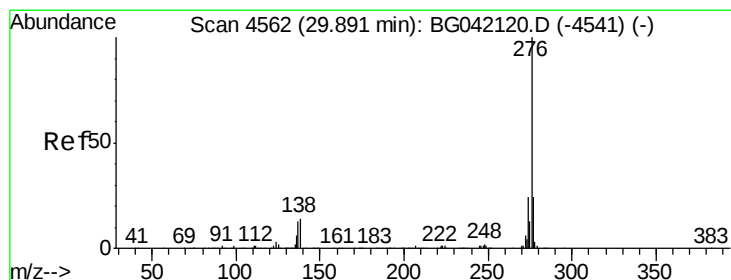
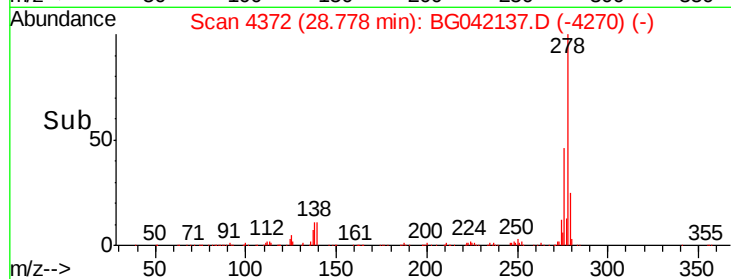
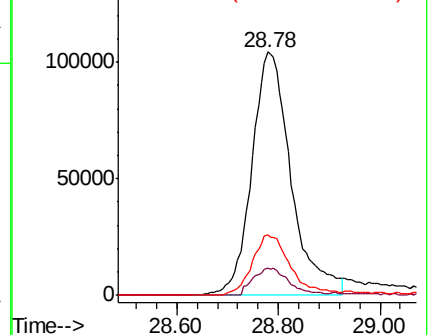
279 24.7 19.2 28.8



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



#93

Benzo(g,h,i)perylene

Concen: 15.116 ng/ul

RT: 29.88 min Scan# 4559

Delta R.T. -0.01 min

Lab File: BG042137.D

Acq: 12 Aug 2019 9:19

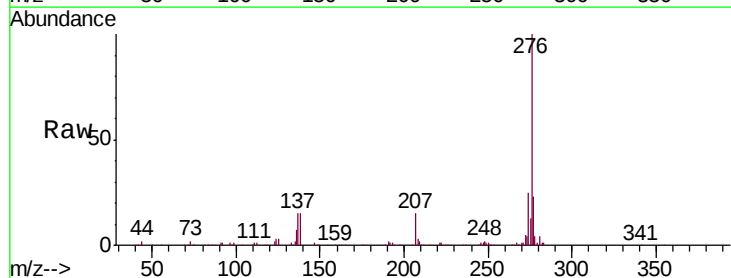
Tgt Ion:276 Resp: 488028

Ion Ratio Lower Upper

276 100

138 14.9 12.6 18.8

277 23.5 19.2 28.8



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

