

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031121\
 Data File : BG048358.D
 Acq On : 11 Mar 2021 13:03
 Operator : CG/JU
 Sample : SST04005
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SST040005

Quant Time: Mar 11 13:54:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG031121.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 11 13:21:22 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	48098	20.00	ng/ul	0.00
20) Naphthalene-d8	10.95	136	184573	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.77	164	137265	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.52	188	364816	20.00	ng/ul	0.00
79) Chrysene-d12	21.82	240	383420	20.00	ng/ul	0.00
88) Perylene-d12	25.17	264	395615	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	17128	16.24	ng/uL	0.00
4) Pyridine-d5	3.93	84	138649	40.71	ng/ul	0.00
7) Phenol-d5	7.26	99	165694	38.04	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.44	67	104486	38.09	ng/ul	0.00
11) 2-Chlorophenol-d4	7.65	132	118852	39.24	ng/ul	0.00
15) 4-Methylphenol-d8	8.82	113	137937	40.26	ng/ul	0.00
21) Nitrobenzene-d5	9.29	128	56454	37.17	ng/ul	0.00
24) 2-Nitrophenol-d4	10.01	143	62851	33.74	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.56	165	147944	42.71	ng/ul	0.00
31) 4-Chloroaniline-d4	11.08	131	180235	41.17	ng/ul	0.00
46) Dimethylphthalate-d6	14.17	166	480227	43.04	ng/ul	0.00
49) Acenaphthylene-d8	14.46	160	525283	42.43	ng/ul	0.00
54) 4-Nitrophenol-d4	14.94	143	74465	32.05	ng/ul	0.00
60) Fluorene-d10	15.76	176	421453	42.26	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.86	200	76284	30.70	ng/ul	0.00
73) Anthracene-d10	17.62	188	689609	39.33	ng/ul	0.00
81) Pyrene-d10	19.90	212	824192	40.11	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.94	264	900929	41.09	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.54	88	19242	14.616	ng/uL 97
5) Pyridine	3.95	79	141056	39.958	ng/ul 95
6) Benzaldehyde	7.25	77	124208	48.073	ng/ul 99
8) Phenol	7.29	94	180056	39.513	ng/ul# 90
10) Bis(2-Chloroethyl)ether	7.53	93	135177	38.419	ng/ul 92
12) 2-Chlorophenol	7.68	128	123474	38.902	ng/ul 91
13) 2-Methylphenol	8.56	108	133919	40.043	ng/ul 94
14) 2,2'-oxybis(1-Chloropropan	8.65	45	155148	32.073	ng/ul 96
16) Acetophenone	8.95	105	228922	38.673	ng/ul 95
17) N-Nitroso-di-n-propylamine	8.94	70	132833	40.234	ng/ul 97
18) 4-Methylphenol	8.88	108	141151	40.109	ng/ul 99
19) Hexachloroethane	9.22	117	58839	39.419	ng/ul 89
22) Nitrobenzene	9.33	77	187078	39.168	ng/ul 98
23) Isophorone	9.86	82	361652	43.019	ng/ul 98
25) 2-Nitrophenol	10.05	139	72299	36.673	ng/ul# 83
26) 2,4-Dimethylphenol	10.09	107	180180	43.026	ng/ul 96
27) Bis(2-Chloroethoxy)methane	10.34	93	183434	40.493	ng/ul 94
29) 2,4-Dichlorophenol	10.58	162	134323	39.378	ng/ul 95
30) Naphthalene	11.00	128	407099	39.925	ng/ul 98
32) 4-Chloroaniline	11.10	127	178610	40.928	ng/ul 93
33) Hexachlorobutadiene	11.28	225	127858	41.979	ng/ul 95
34) Caprolactam	11.86	113	29206	23.890	ng/ul 95

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031121\
 Data File : BG048358.D
 Acq On : 11 Mar 2021 13:03
 Operator : CG/JU
 Sample : SSTD04005
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD040005

Quant Time: Mar 11 13:54:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG031121.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 11 13:21:22 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.20	107	162118	43.505	ng/ul	98
36) 2-Methylnaphthalene	12.60	142	310743	41.118	ng/ul	90
37) 1-Methylnaphthalene	12.81	142	314272	41.314	ng/ul	98
39) 1,2,4,5-Tetrachlorobenzene	12.96	216	224414	41.280	ng/ul	97
40) Hexachlorocyclopentadiene	12.94	237	160043	45.716	ng/ul	99
41) 2,4,6-Trichlorophenol	13.19	196	138794	41.216	ng/ul#	95
42) 2,4,5-Trichlorophenol	13.26	196	148977	43.378	ng/ul	98
43) 1,1'-Biphenyl	13.60	154	423474	41.199	ng/ul	99
44) 2-Chloronaphthalene	13.64	162	333996	38.472	ng/ul	97
45) 2-Nitroaniline	13.84	65	117327	35.794	ng/ul	96
47) Dimethylphthalate	14.21	163	478496	41.436	ng/ul#	97
48) 2,6-Dinitrotoluene	14.33	165	91318	37.446	ng/ul	95
50) Acenaphthylene	14.49	152	502860	40.945	ng/ul	98
51) 3-Nitroaniline	14.66	138	84464	39.731	ng/ul	89
52) Acenaphthene	14.83	153	375560	41.574	ng/ul	99
53) 2,4-Dinitrophenol	14.86	184	54186	40.164	ng/ul#	82
55) 4-Nitrophenol	14.95	109	101276	44.002	ng/ul	92
56) Dibenzofuran	15.17	168	523676	39.446	ng/ul	99
57) 2,4-Dinitrotoluene	15.11	165	129997	36.609	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.38	232	150010	47.258	ng/ul	94
59) Diethylphthalate	15.58	149	481456	39.990	ng/ul	99
61) Fluorene	15.81	166	455464	42.337	ng/ul	97
62) 4-Chlorophenyl-phenylether	15.81	204	267453	40.653	ng/ul	96
63) 4-Nitroaniline	15.82	138	91659	45.471	ng/ul	85
66) 4,6-Dinitro-2-methylphenol	15.88	198	83004	33.575	ng/ul#	98
67) N-Nitrosodiphenylamine	16.02	169	414787	40.243	ng/ul	99
68) 4-Bromophenyl-phenylether	16.70	248	188978	40.891	ng/ul	93
69) Hexachlorobenzene	16.82	284	203103	40.621	ng/ul#	92
70) Atrazine	16.96	200	193264	39.614	ng/ul	97
71) Pentachlorophenol	17.16	266	129809	62.395	ng/ul	96
72) Phenanthrene	17.56	178	765423	37.495	ng/ul	99
74) Anthracene	17.65	178	779659	37.992	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.57	216	239857	39.364	ng/uL	92
76) Pentachlorobenzene	15.08	250	250221	40.721	ng/uL	99
77) Carbazole	17.91	167	681117	38.026	ng/ul	95
78) Di-n-butylphthalate	18.48	149	836865	38.030	ng/ul	99
80) Fluoranthene	19.57	202	1029289	40.339	ng/ul	99
82) Pyrene	19.93	202	997197	39.231	ng/ul	99
83) Butylbenzylphthalate	20.81	149	373091	39.392	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.70	252	417303	45.525	ng/ul	96
85) Benzo(a)anthracene	21.80	228	1065560	41.000	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.70	149	544102	40.324	ng/ul	96
87) Chrysene	21.86	228	1012563	39.926	ng/ul	98
89) Di-n-octyl phthalate	22.97	149	912426	38.129	ng/ul	100
90) Benzo(b)fluoranthene	24.17	252	1085114	39.626	ng/ul	98
91) Benzo(k)fluoranthene	24.17	252	1085114	40.905	ng/ul	97
93) Benzo(a)pyrene	25.01	252	962695	40.111	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	29.01	276	1217175	39.327	ng/ul	98
95) Dibenzo(a,h)anthracene	29.08	278	987243	38.078	ng/ul	97
96) Benzo(g,h,i)perylene	30.21	276	962257	37.923	ng/ul#	97

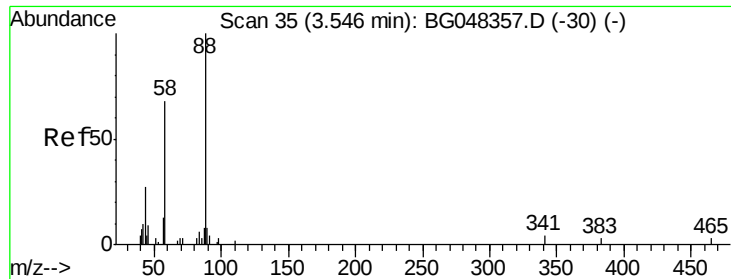
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031121\
Data File : BG048358.D
Acq On : 11 Mar 2021 13:03
Operator : CG/JU
Sample : SSTD04005
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD040005

Quant Time: Mar 11 13:54:13 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG031121.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 11 13:21:22 2021
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 14.616 ng/uL

RT: 3.54 min Scan# 35

Delta R.T. -0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

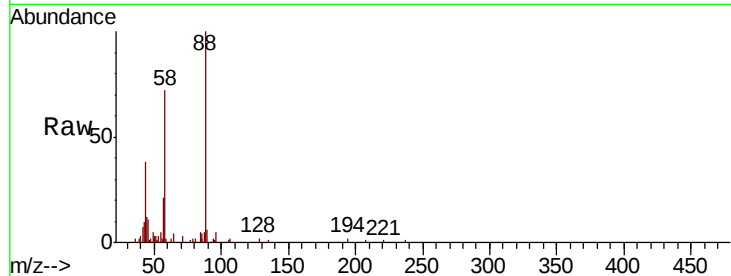
Tot Ion: 88 Resp: 19242

Ion Ratio Lower Upper

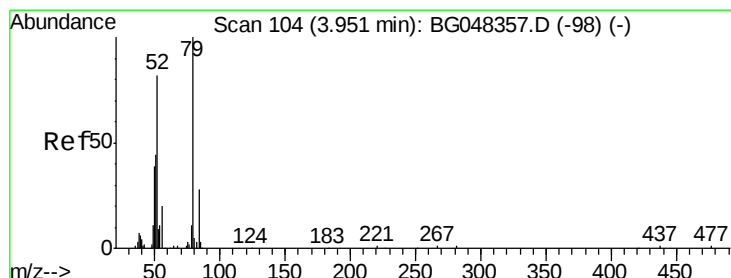
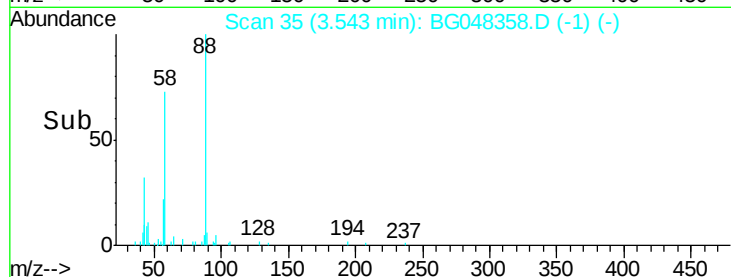
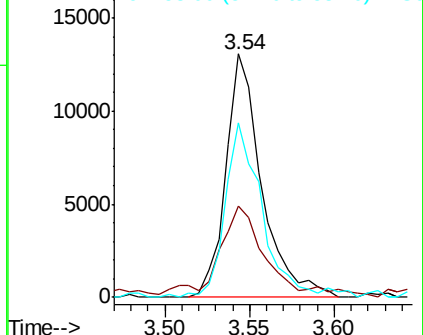
88 100

43 37.7 30.2 45.2

58 71.8 54.2 81.4



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



#5

Pyridine

Concen: 39.958 ng/uL

RT: 3.95 min Scan# 104

Delta R.T. -0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

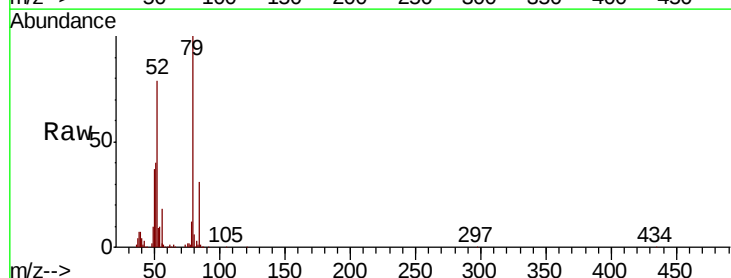
Tgt Ion: 79 Resp: 141056

Ion Ratio Lower Upper

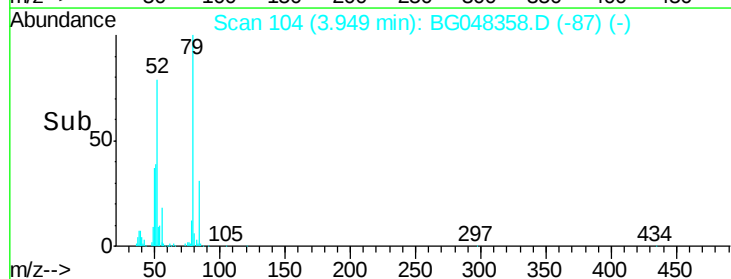
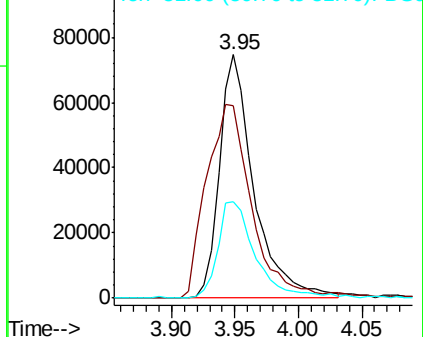
79 100

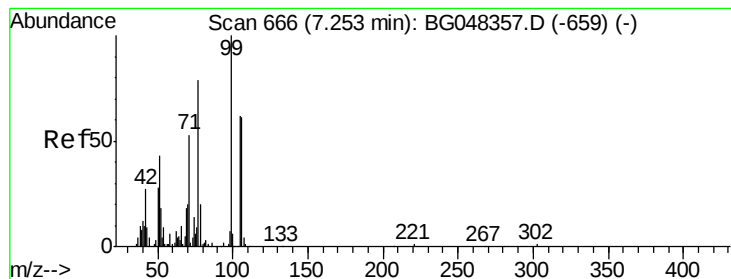
52 78.9 65.7 98.5

51 39.7 35.6 53.4



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





#6

Benzaldehyde

Concen: 48.073 ng/ul

RT: 7.25 min Scan# 666

Delta R.T. -0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

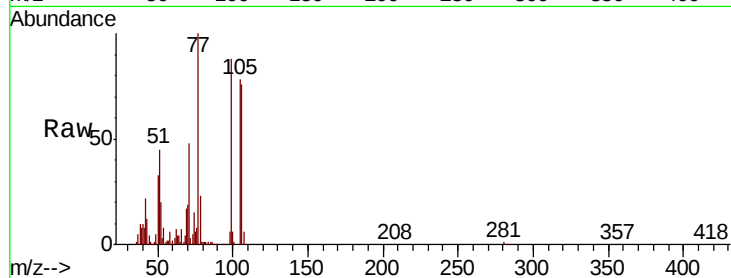
Tot Ion: 77 Resp: 124208

Ion Ratio Lower Upper

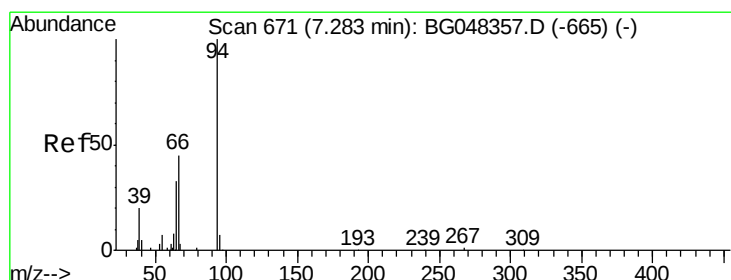
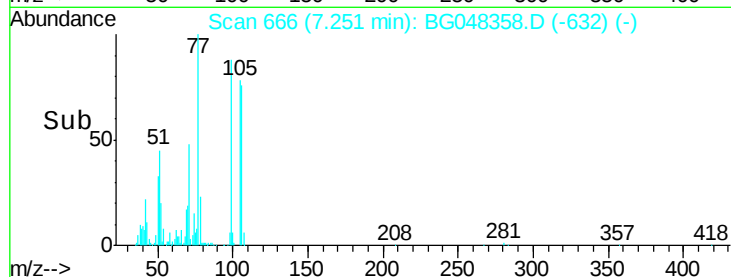
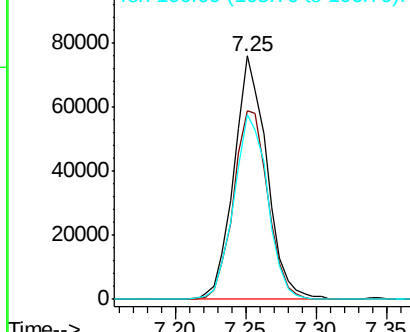
77 100

105 77.6 62.7 94.1

106 75.6 61.7 92.5



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



#8

Phenol

Concen: 39.513 ng/ul

RT: 7.29 min Scan# 672

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

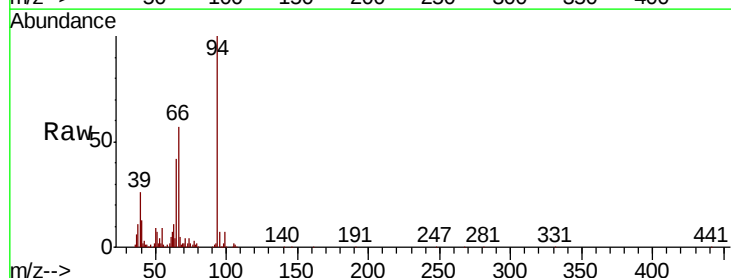
Tgt Ion: 94 Resp: 180056

Ion Ratio Lower Upper

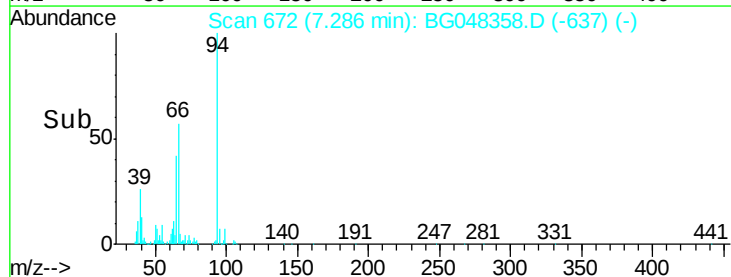
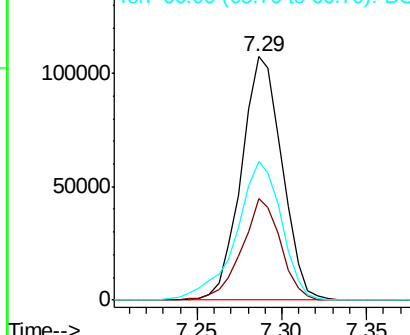
94 100

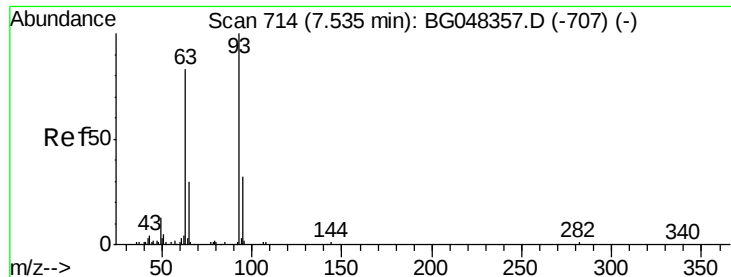
65 41.8 27.4 41.2#

66 56.7 40.8 61.2



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC





#10

Bis(2-Chloroethyl)ether

Concen: 38.419 ng/ul

RT: 7.53 min Scan# 714

Delta R.T. -0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

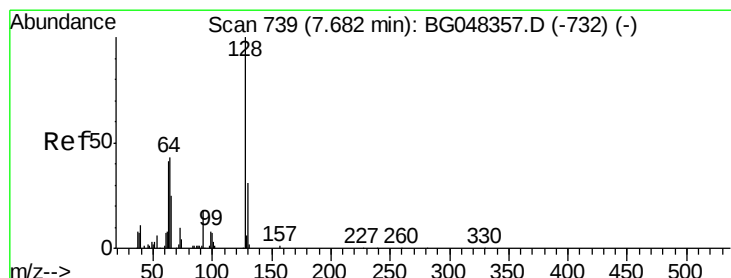
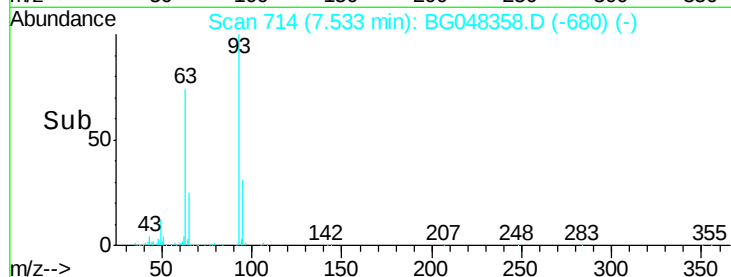
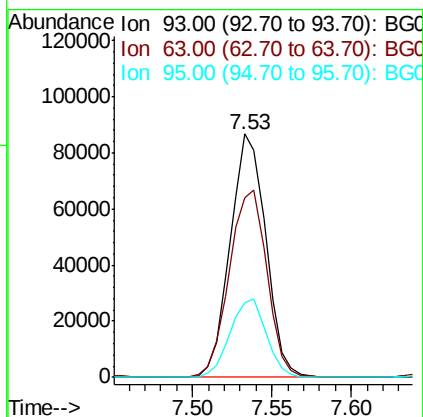
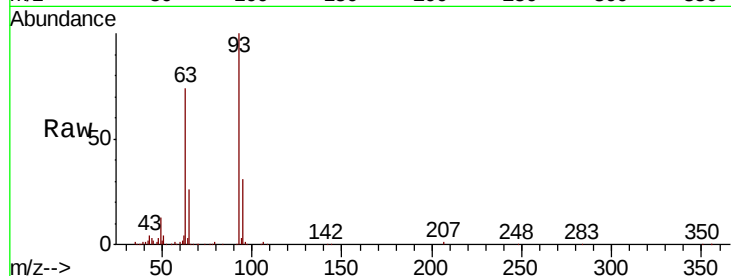
Tot Ion: 93 Resp: 135177

Ion Ratio Lower Upper

93 100

63 73.8 66.1 99.1

95 30.9 26.3 39.5



#12

2-Chlorophenol

Concen: 38.902 ng/ul

RT: 7.68 min Scan# 739

Delta R.T. -0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

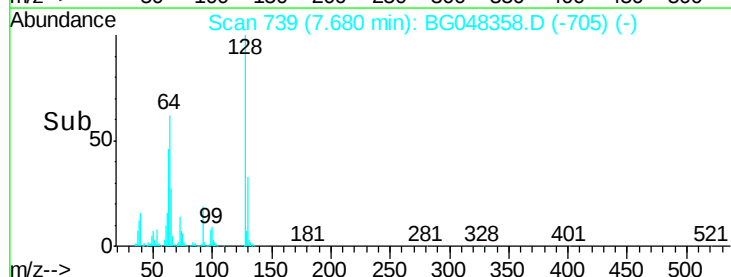
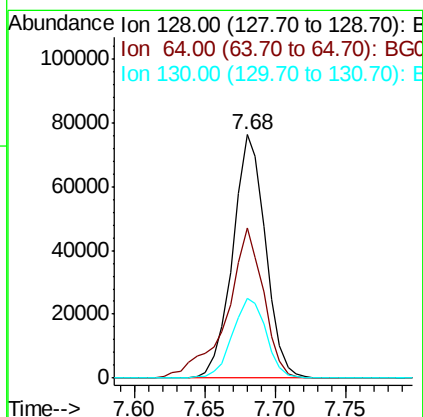
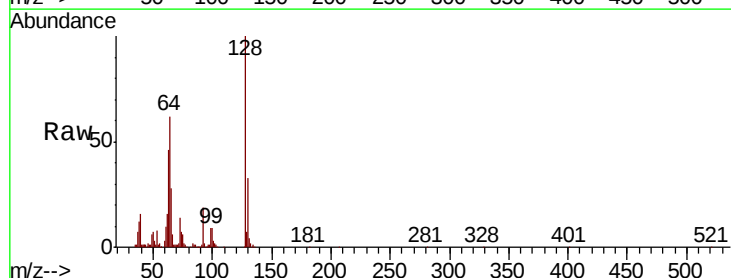
Tgt Ion:128 Resp: 123474

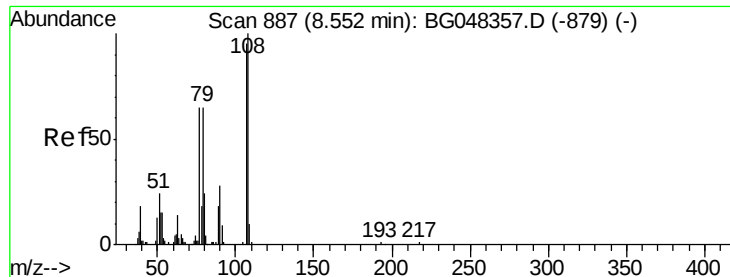
Ion Ratio Lower Upper

128 100

64 61.5 42.5 63.7

130 32.7 24.8 37.2

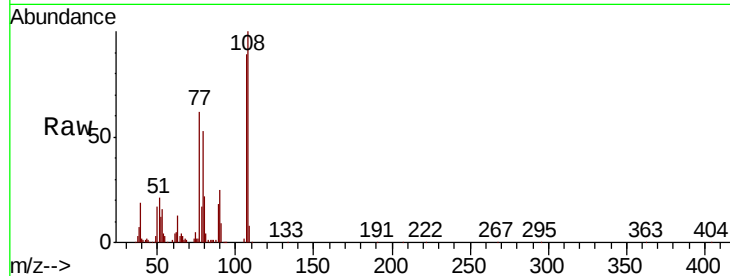




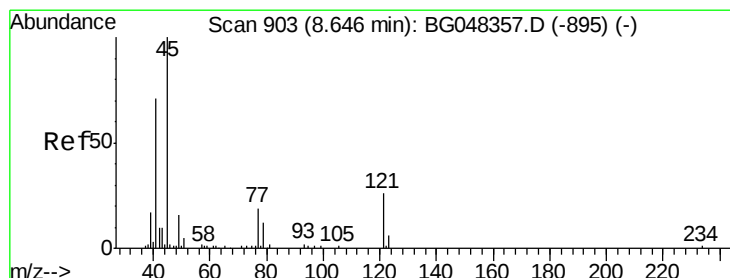
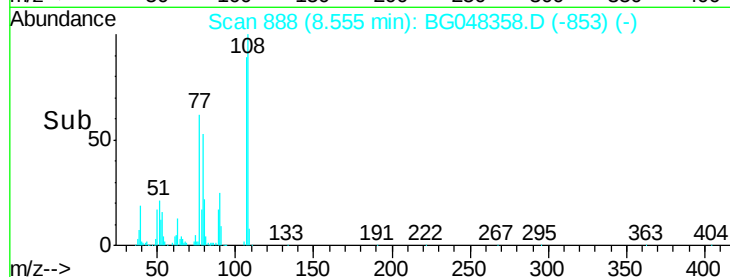
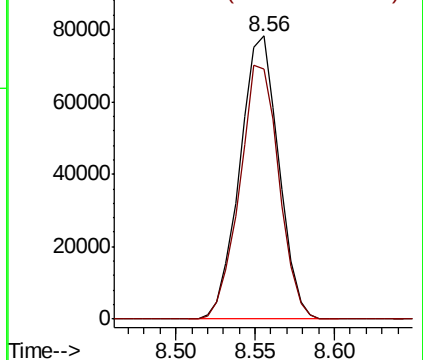
#13
2-Methylphenol
Concen: 40.043 ng/ul
RT: 8.56 min Scan# 888
Delta R.T. 0.00 min
Lab File: BG048358.D
Acq: 11 Mar 2021 13:03

Instrument :
BNA_G
ClientSampleId :
SSTD040005

Tot Ion:108 Resp: 133919
Ion Ratio Lower Upper
108 100
107 88.5 75.8 113.6

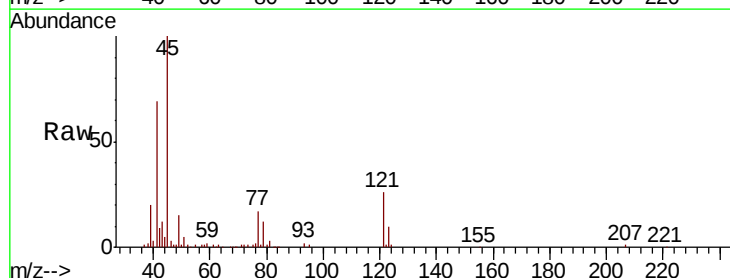


Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

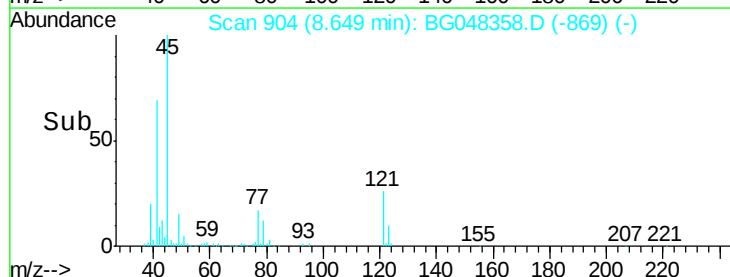
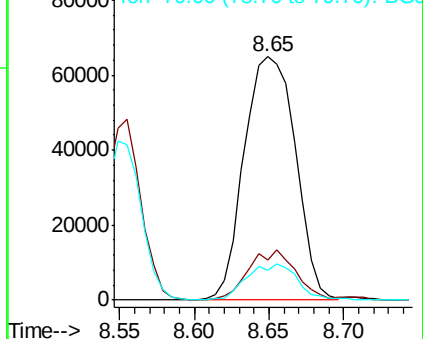


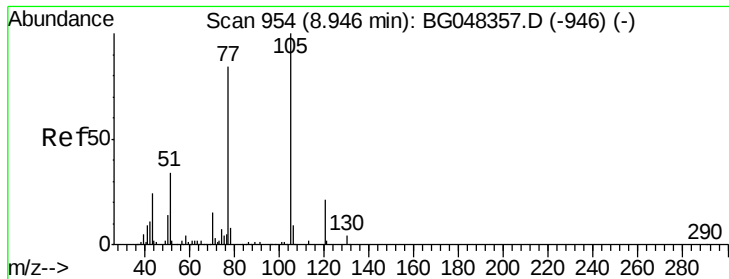
#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.073 ng/ul
RT: 8.65 min Scan# 904
Delta R.T. 0.00 min
Lab File: BG048358.D
Acq: 11 Mar 2021 13:03

Tgt Ion: 45 Resp: 155148
Ion Ratio Lower Upper
45 100
77 16.7 15.4 23.0
79 12.1 9.5 14.3



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





#16

Acetophenone

Concen: 38.673 ng/ul

RT: 8.95 min Scan# 955

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

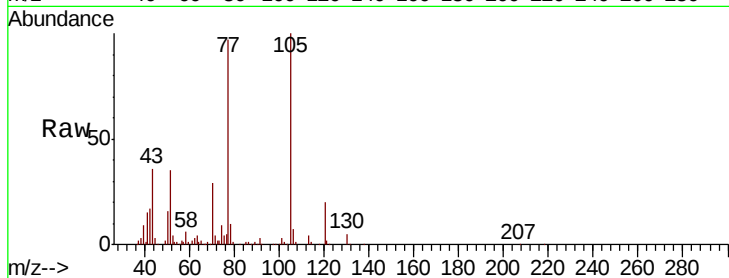
Tot Ion:105 Resp: 228922

Ion Ratio Lower Upper

105 100

77 96.9 74.3 111.5

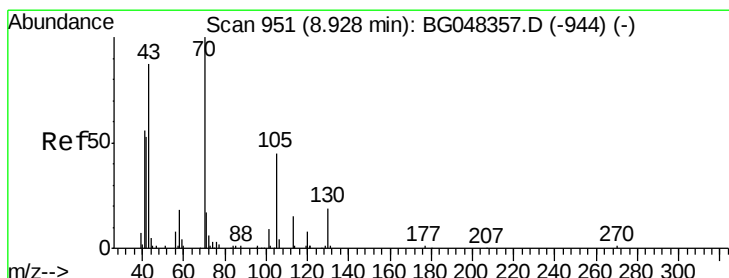
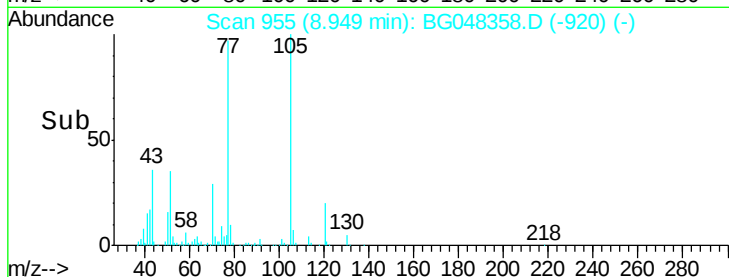
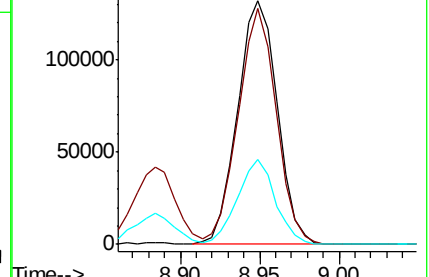
51 34.6 30.2 45.4



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BGC

Ion 51.00 (50.70 to 51.70): BGC



#17

N-Nitroso-di-n-propylamine

Concen: 40.234 ng/ul

RT: 8.94 min Scan# 953

Delta R.T. 0.01 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Tgt Ion: 70 Resp: 132833

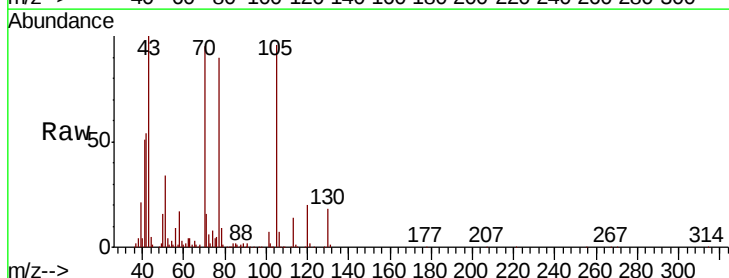
Ion Ratio Lower Upper

70 100

42 56.5 43.3 64.9

101 7.7 7.0 10.4

130 18.5 14.9 22.3

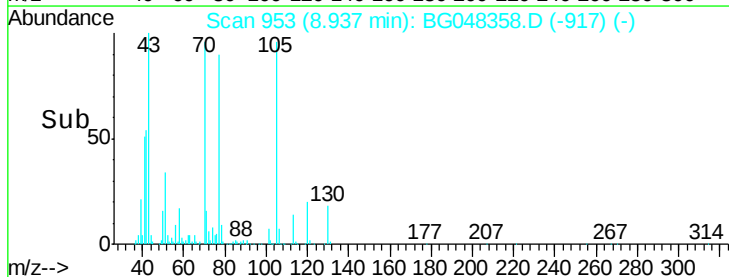
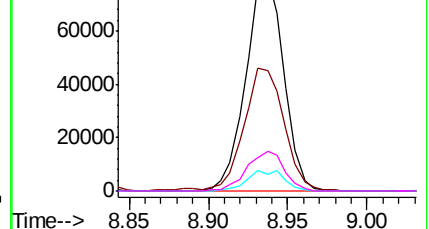


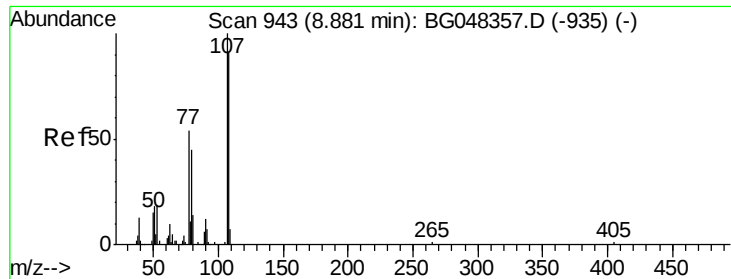
Abundance Ion 70.00 (69.70 to 70.70): BGC

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





#18

4-Methylphenol

Concen: 40.109 ng/ul

RT: 8.88 min Scan# 944

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

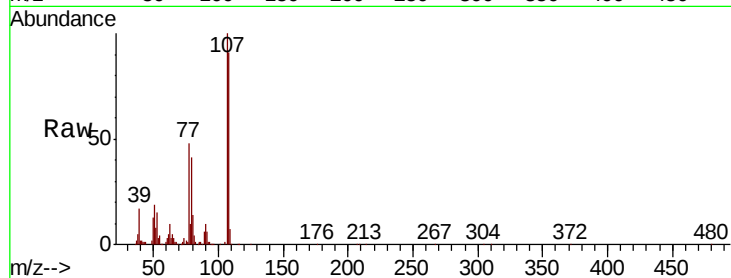
SSTD040005

Tot Ion:108 Resp: 141151

Ion Ratio Lower Upper

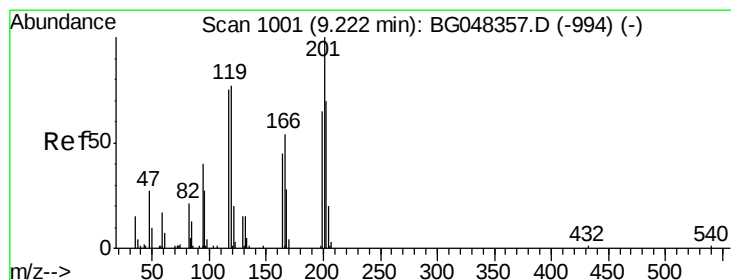
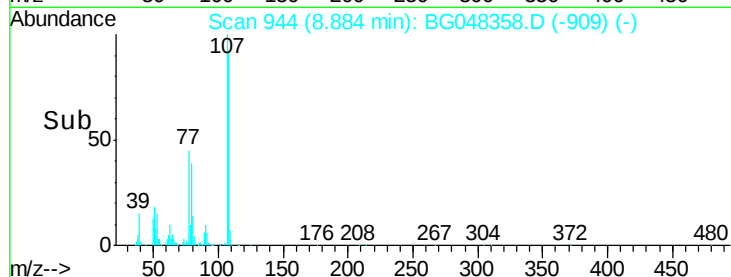
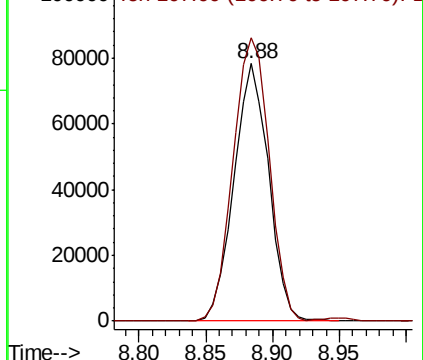
108 100

107 110.0 87.4 131.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#19

Hexachloroethane

Concen: 39.419 ng/ul

RT: 9.22 min Scan# 1001

Delta R.T. -0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

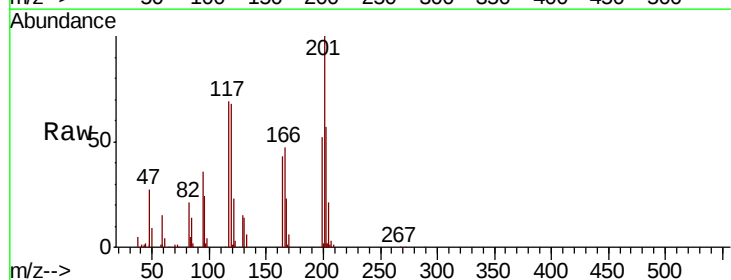
Tgt Ion:117 Resp: 58839

Ion Ratio Lower Upper

117 100

201 146.6 107.3 160.9

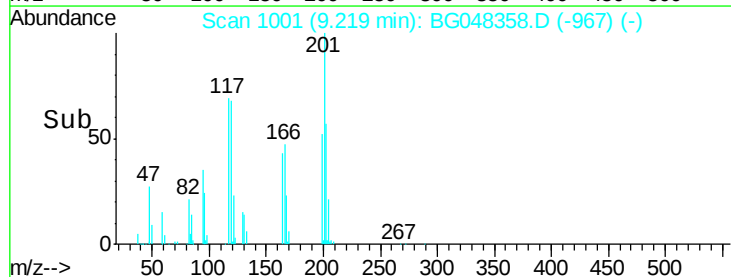
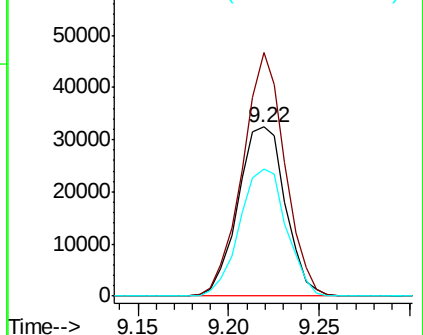
199 75.5 69.5 104.3

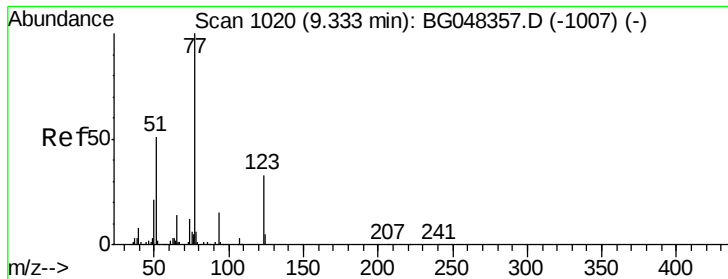


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E





#22

Nitrobenzene

Concen: 39.168 ng/ul

RT: 9.33 min Scan# 1020

Delta R.T. -0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

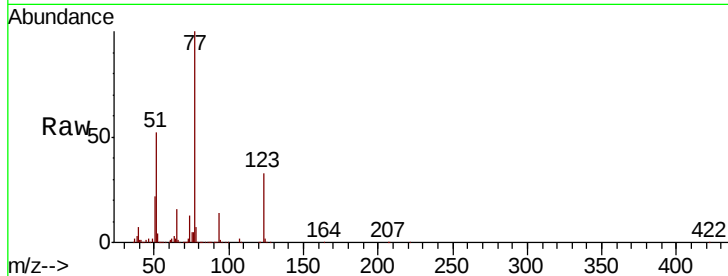
Tot Ion: 77 Resp: 187078

Ion Ratio Lower Upper

77 100

123 32.6 26.7 40.1

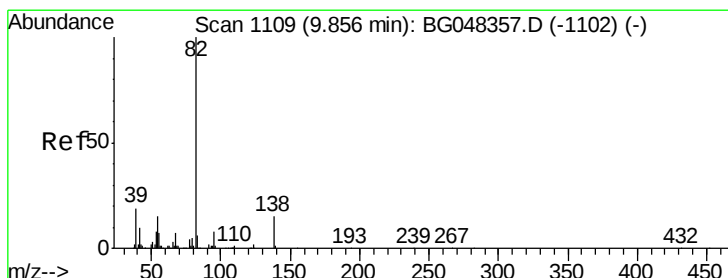
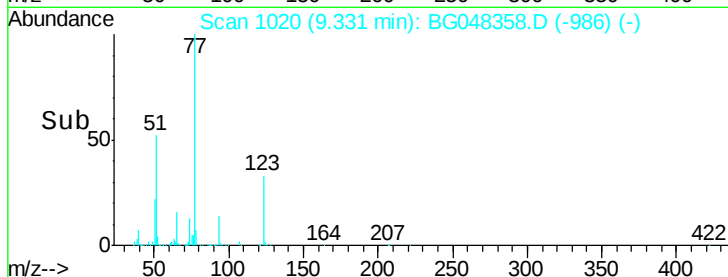
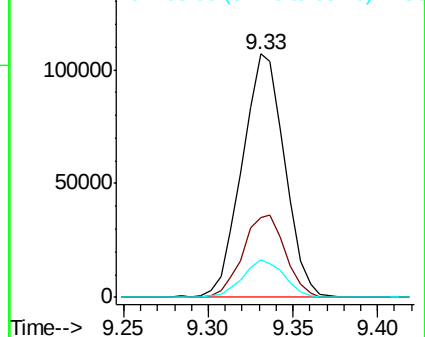
65 15.6 11.1 16.7



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



#23

Isophorone

Concen: 43.019 ng/ul

RT: 9.86 min Scan# 1110

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

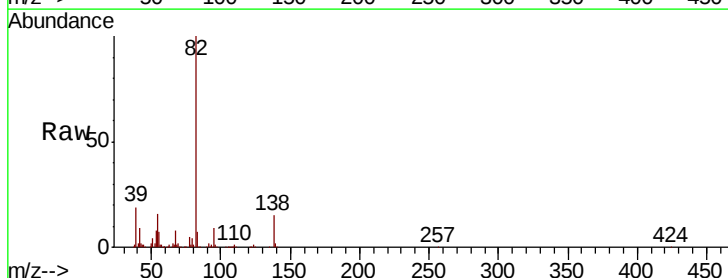
Tgt Ion: 82 Resp: 361652

Ion Ratio Lower Upper

82 100

95 9.4 6.7 10.1

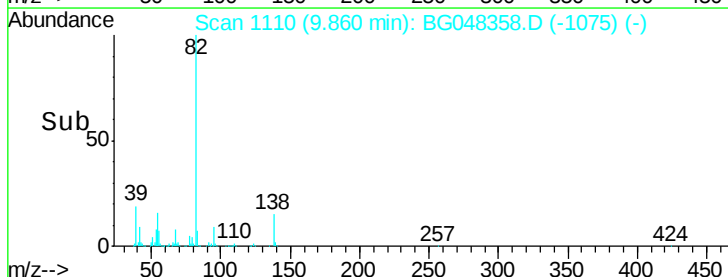
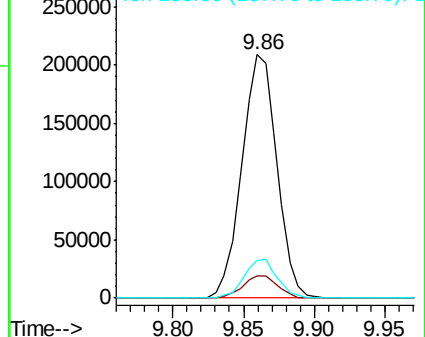
138 15.3 11.8 17.6

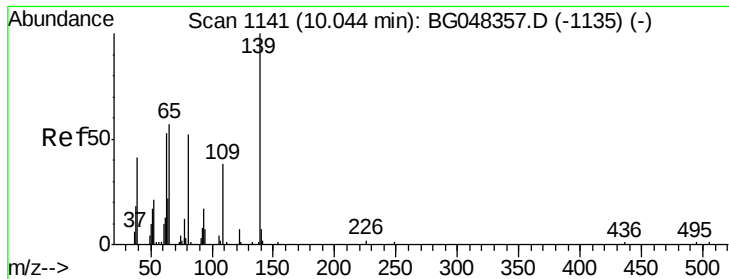


Abundance Ion 82.00 (81.70 to 82.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 138.00 (137.70 to 138.70): BGC





#25

2-Nitrophenol

Concen: 36.673 ng/ul

RT: 10.05 min Scan# 1142

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

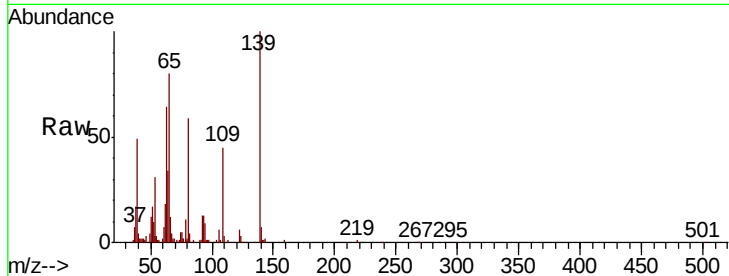
Tot Ion:139 Resp: 72299

Ion Ratio Lower Upper

139 100

65 79.7 51.1 76.7#

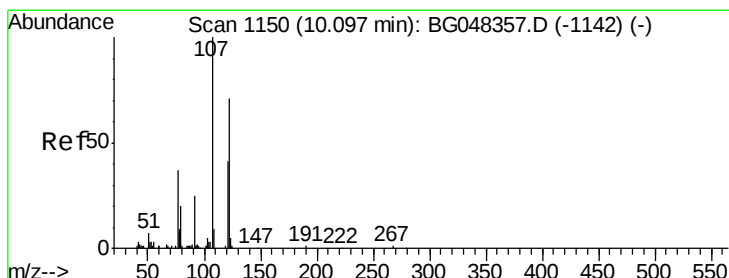
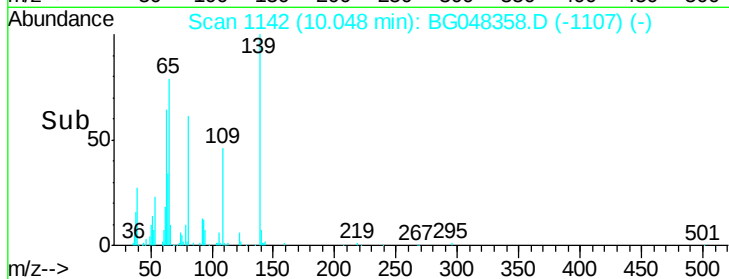
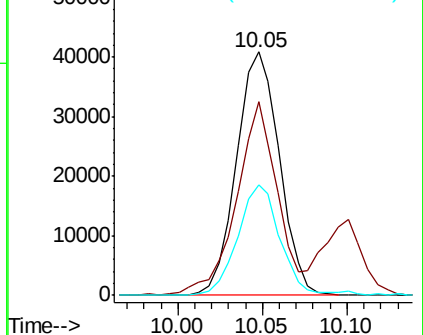
109 45.2 30.7 46.1



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BG

Ion 109.00 (108.70 to 109.70): E



#26

2,4-Dimethylphenol

Concen: 43.026 ng/ul

RT: 10.09 min Scan# 1150

Delta R.T. -0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

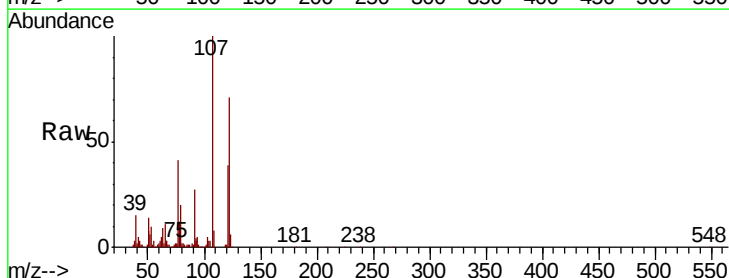
Tgt Ion:107 Resp: 180180

Ion Ratio Lower Upper

107 100

121 39.1 33.4 50.2

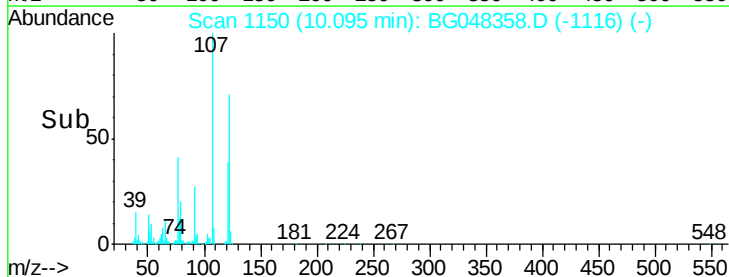
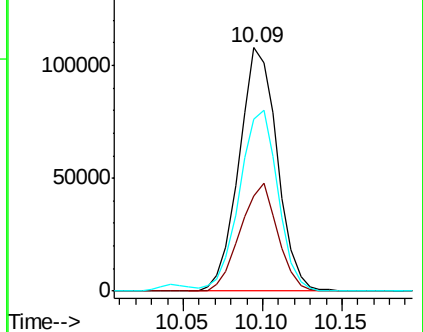
122 70.7 58.9 88.3

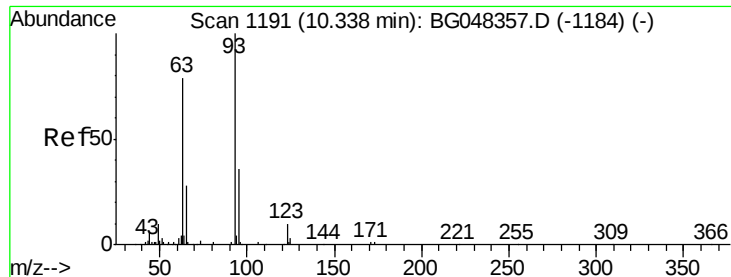


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E





#27

Bis(2-Chloroethoxy)methane

Concen: 40.493 ng/ul

RT: 10.34 min Scan# 1192

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

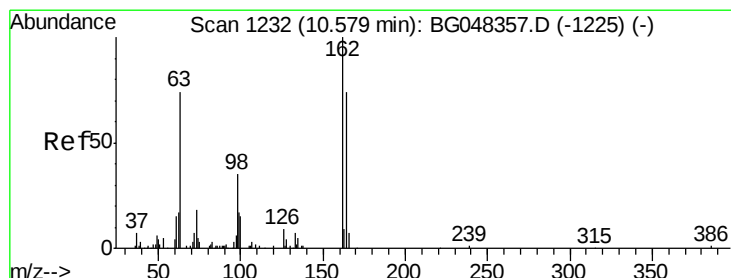
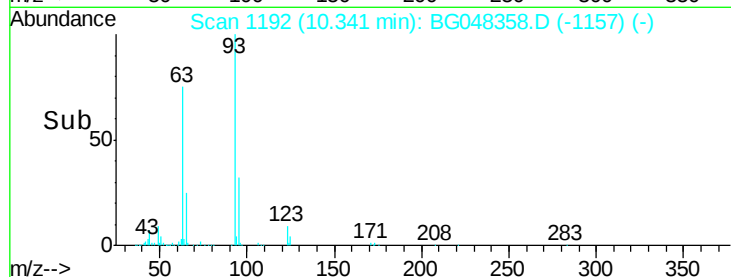
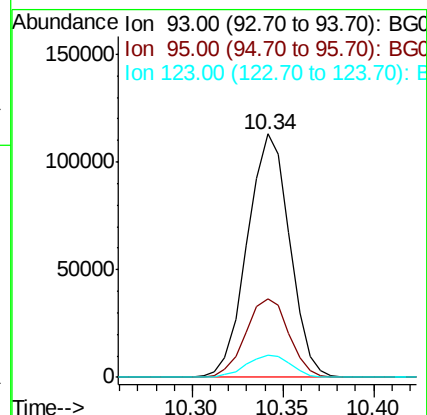
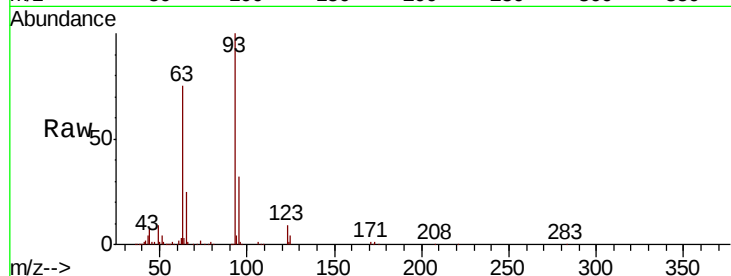
Tot Ion: 93 Resp: 183434

Ion	Ratio	Lower	Upper
93	100		
95	32.2	28.8	43.2
123	9.1	8.1	12.1

93 100

95 32.2 28.8 43.2

123 9.1 8.1 12.1



#29

2,4-Dichlorophenol

Concen: 39.378 ng/ul

RT: 10.58 min Scan# 1233

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

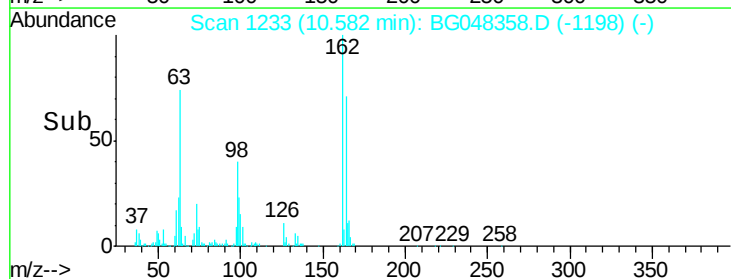
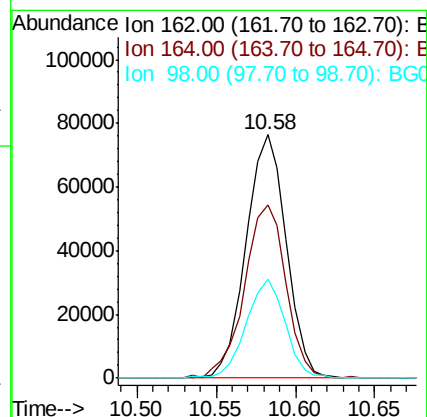
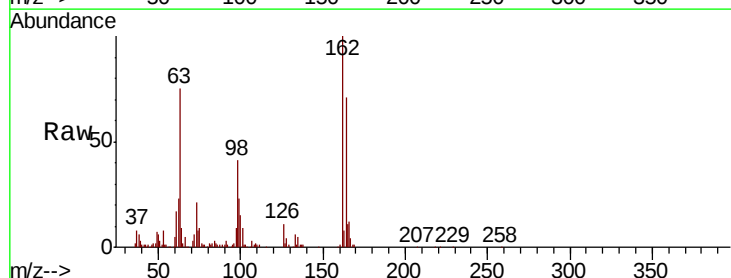
Tgt Ion: 162 Resp: 134323

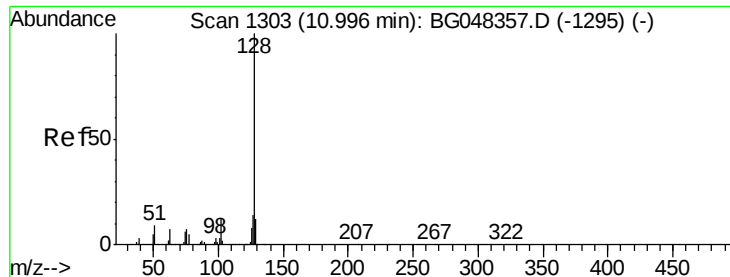
Ion	Ratio	Lower	Upper
162	100		
164	71.0	59.5	89.3
98	40.7	28.8	43.2

162 100

164 71.0 59.5 89.3

98 40.7 28.8 43.2

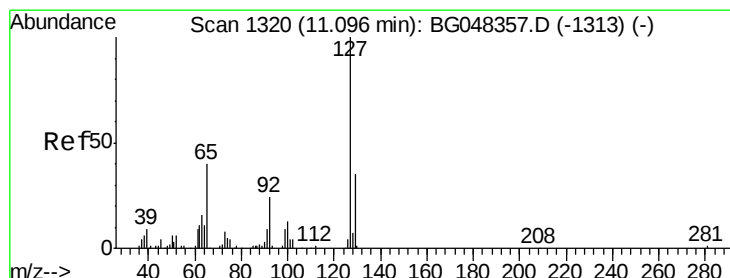
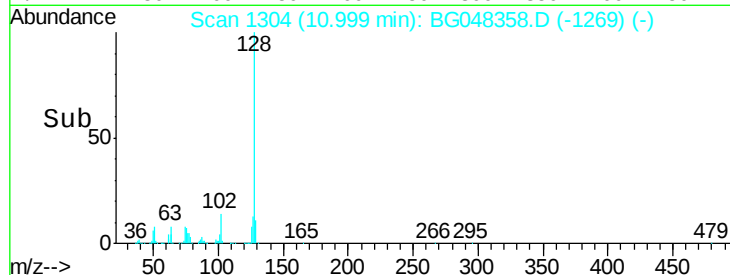
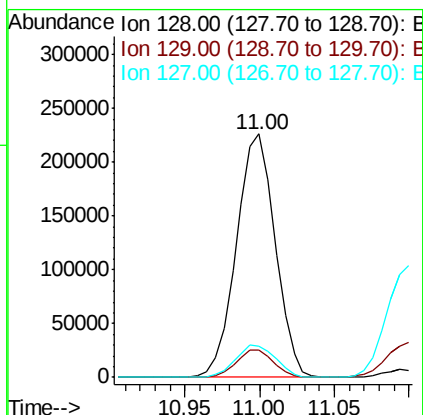
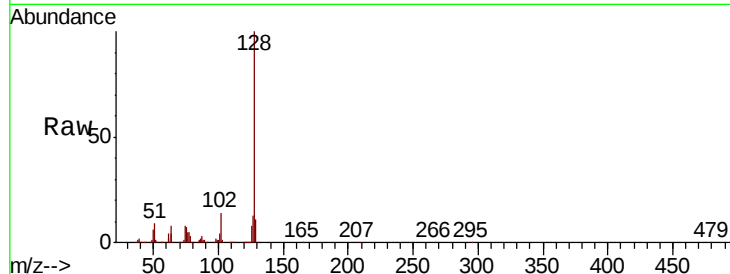




#30
Naphthalene
Concen: 39.925 ng/ul
RT: 11.00 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BG048358.D
Acq: 11 Mar 2021 13:03

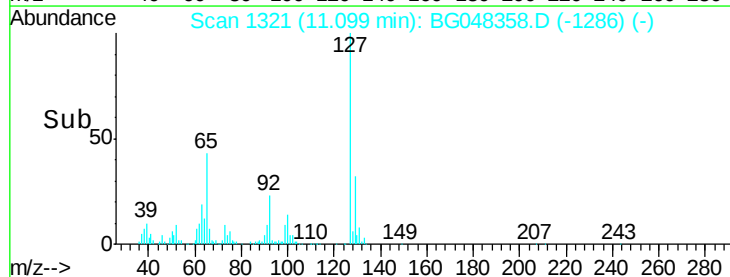
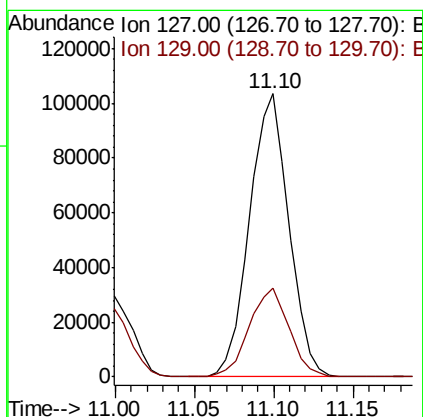
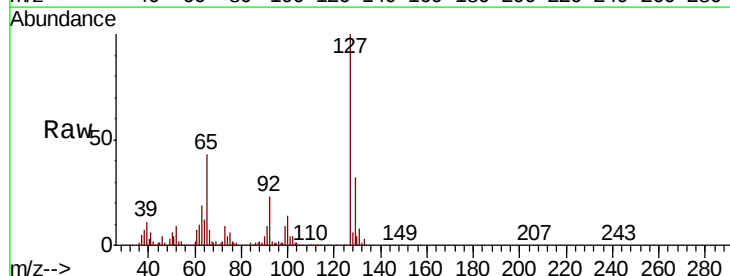
Instrument :
BNA_G
ClientSampleId :
SSTD040005

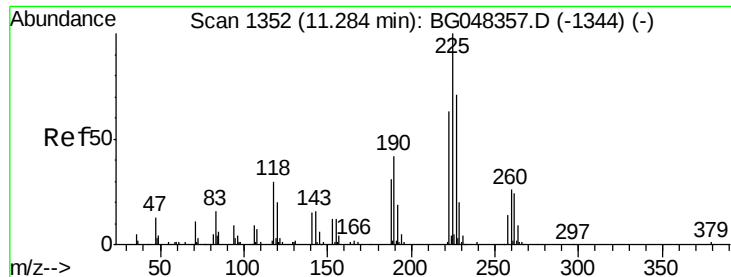
Tot Ion:128 Resp: 407099
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.2
127 13.0 11.0 16.6



#32
4-Chloroaniline
Concen: 40.928 ng/ul
RT: 11.10 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BG048358.D
Acq: 11 Mar 2021 13:03

Tgt Ion:127 Resp: 178610
Ion Ratio Lower Upper
127 100
129 31.6 28.4 42.6

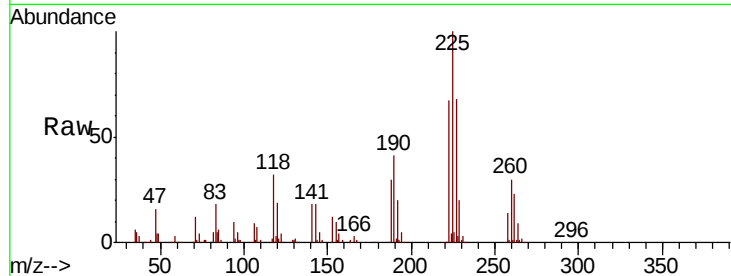




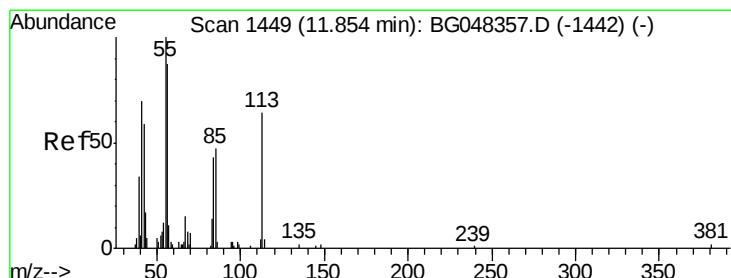
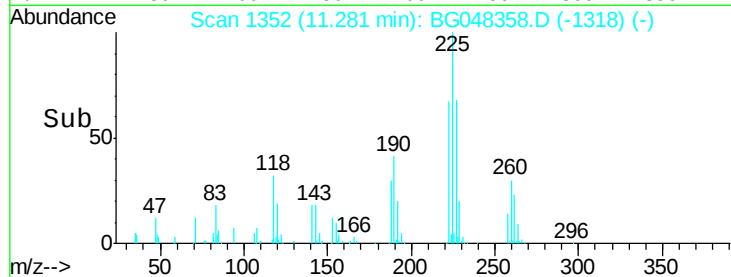
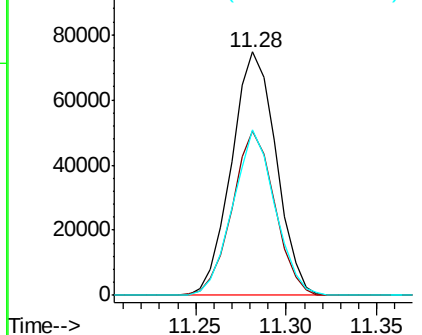
#33
Hexachlorobutadiene
Concen: 41.979 ng/ul
RT: 11.28 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BG048358.D
Acq: 11 Mar 2021 13:03

Instrument :
BNA_G
ClientSampleId :
SSTD040005

Tot Ion:225 Resp: 127858
Ion Ratio Lower Upper
225 100
223 67.4 47.9 71.9
227 67.8 53.8 80.6

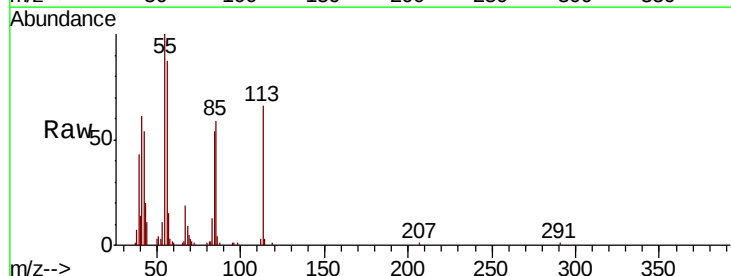


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

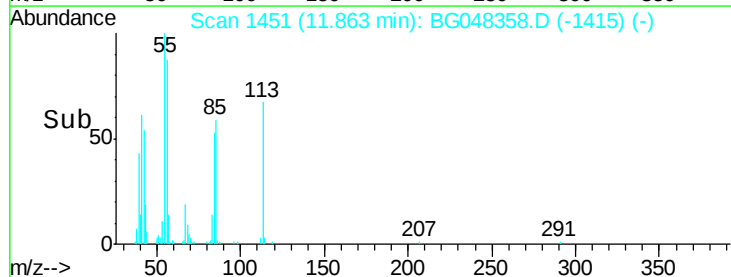
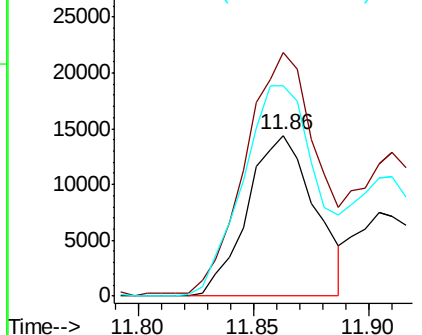


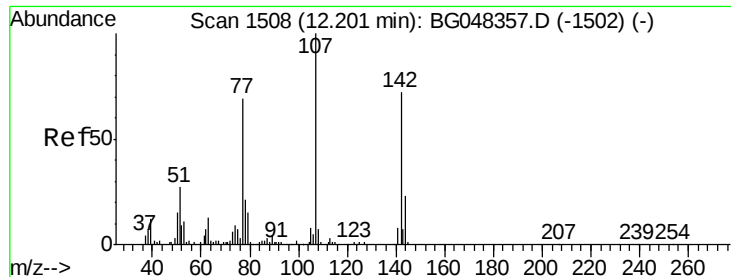
#34
Caprolactam
Concen: 23.890 ng/ul
RT: 11.86 min Scan# 1451
Delta R.T. 0.01 min
Lab File: BG048358.D
Acq: 11 Mar 2021 13:03

Tgt Ion:113 Resp: 29206
Ion Ratio Lower Upper
113 100
55 151.5 126.7 190.1
56 131.2 109.0 163.4



Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BGC
Ion 56.00 (55.70 to 56.70): BGC

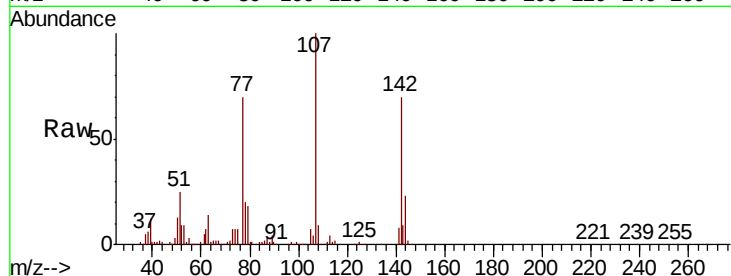




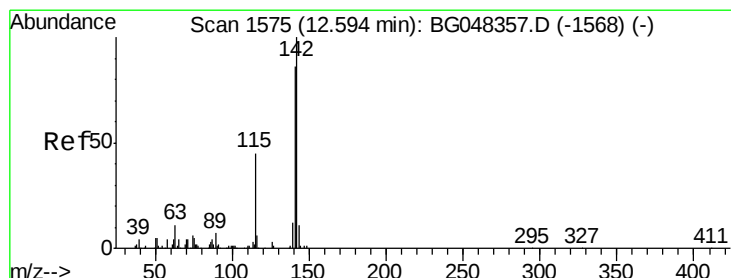
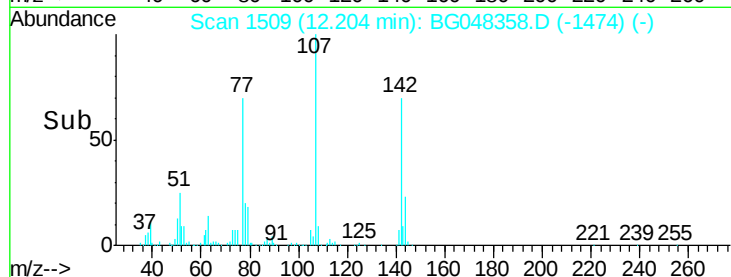
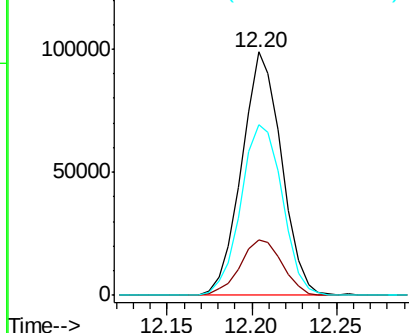
#35
4-Chloro-3-methylphenol
Concen: 43.505 ng/ul
RT: 12.20 min Scan# 1509
Delta R.T. 0.00 min
Lab File: BG048358.D
Acq: 11 Mar 2021 13:03

Instrument :
BNA_G
ClientSampleId :
SSTD040005

Tot Ion:107 Resp: 162118
Ion Ratio Lower Upper
107 100
144 22.8 18.7 28.1
142 69.9 57.3 85.9

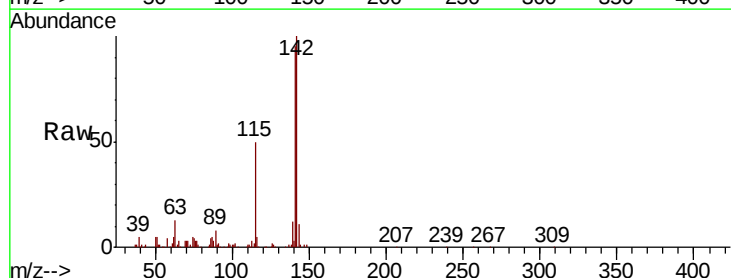


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 144.00 (143.70 to 144.70): E
Ion 142.00 (141.70 to 142.70): E

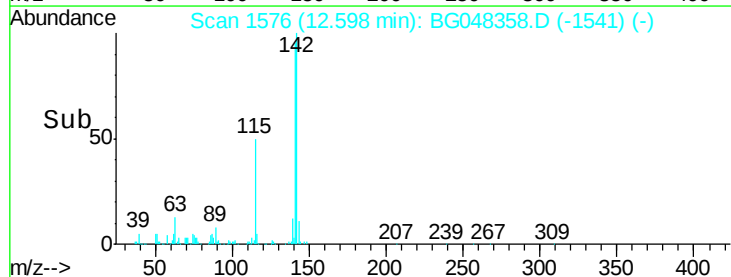
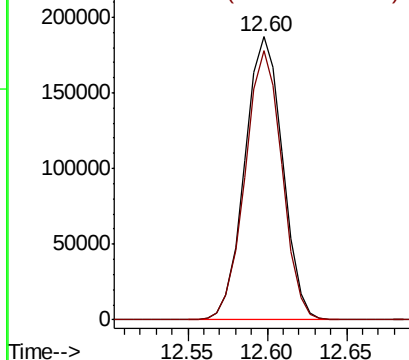


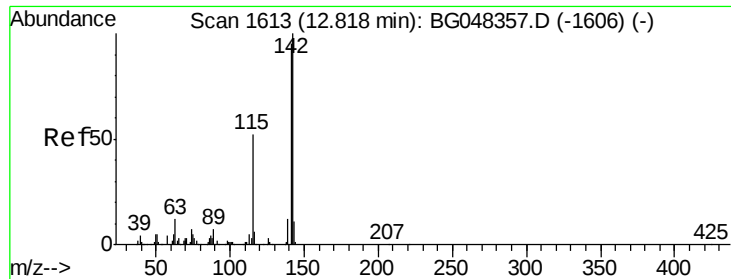
#36
2-Methylnaphthalene
Concen: 41.118 ng/ul
RT: 12.60 min Scan# 1576
Delta R.T. 0.00 min
Lab File: BG048358.D
Acq: 11 Mar 2021 13:03

Tgt Ion:142 Resp: 310743
Ion Ratio Lower Upper
142 100
141 95.0 68.5 102.7



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E

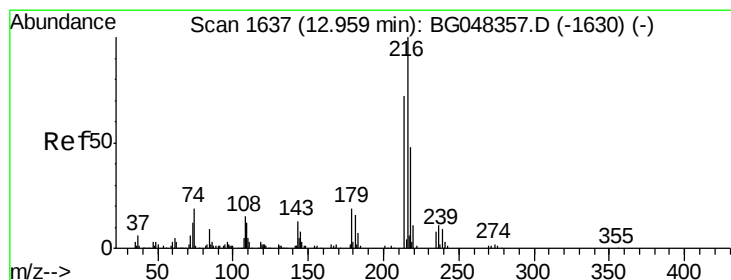
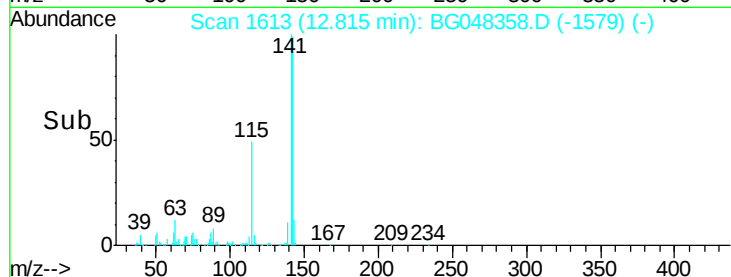
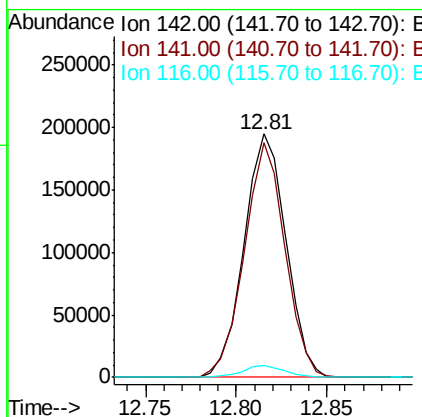
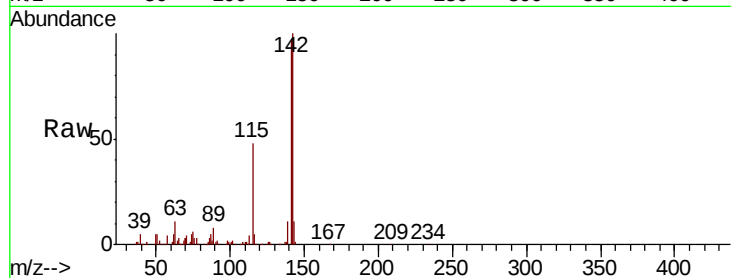




#37
 1-Methylnaphthalene
 Concen: 41.314 ng/ul
 RT: 12.81 min Scan# 1613
 Delta R.T. -0.00 min
 Lab File: BG048358.D
 Acq: 11 Mar 2021 13:03

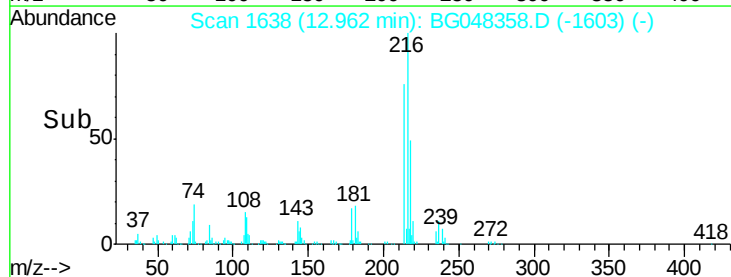
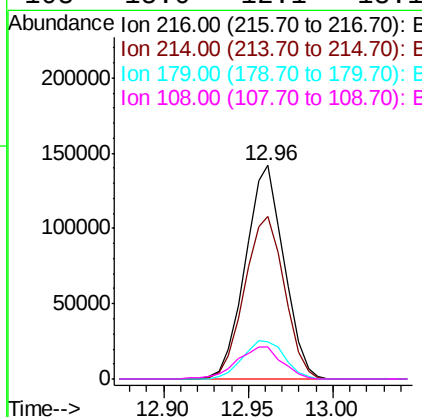
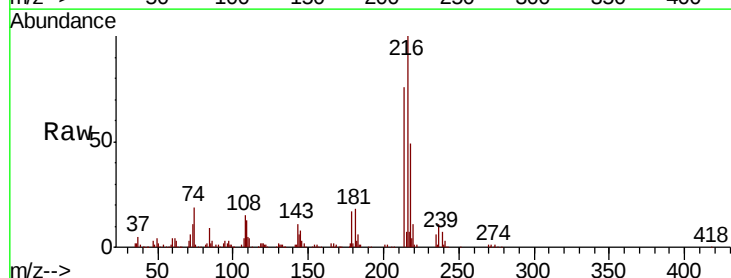
Instrument :
 BNA_G
 ClientSampleId :
 SSTD040005

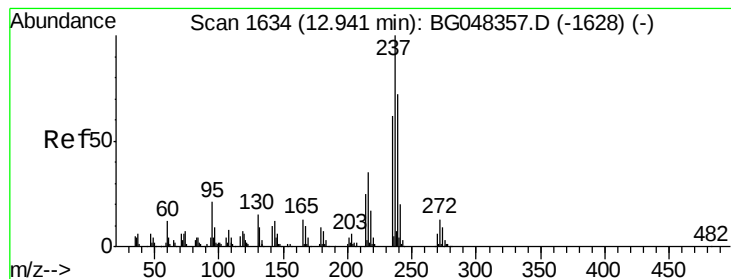
Tot Ion:142 Resp: 314272
 Ion Ratio Lower Upper
 142 100
 141 96.6 76.1 114.1
 116 5.0 4.4 6.6



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 41.280 ng/ul
 RT: 12.96 min Scan# 1638
 Delta R.T. 0.00 min
 Lab File: BG048358.D
 Acq: 11 Mar 2021 13:03

Tgt Ion:216 Resp: 224414
 Ion Ratio Lower Upper
 216 100
 214 76.0 57.9 86.9
 179 17.5 15.0 22.4
 108 15.0 12.1 18.1





#40

Hexachlorocyclopentadiene

Concen: 45.716 ng/ul

RT: 12.94 min Scan# 1634

Delta R.T. -0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

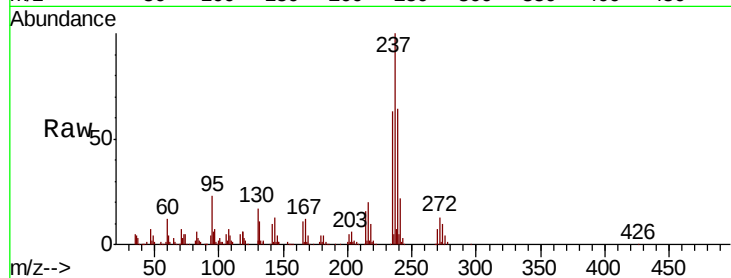
Tot Ion:237 Resp: 160043

Ion Ratio Lower Upper

237 100

235 63.0 49.6 74.4

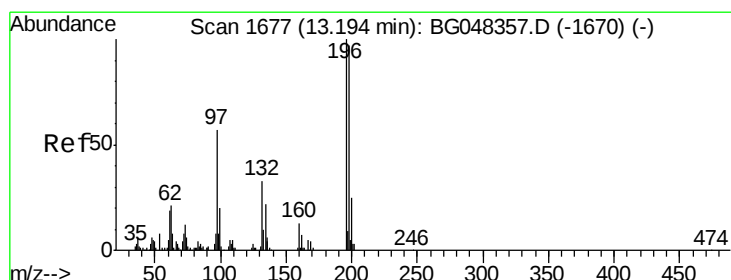
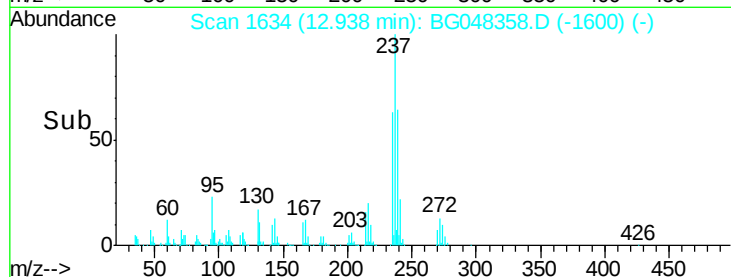
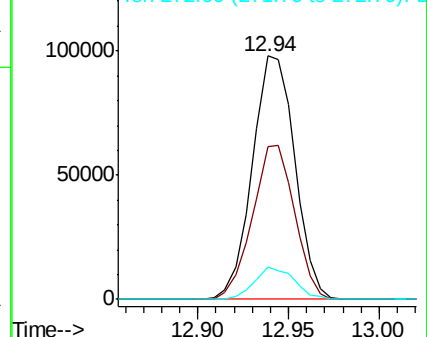
272 13.1 10.6 16.0



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



#41

2,4,6-Trichlorophenol

Concen: 41.216 ng/ul

RT: 13.19 min Scan# 1677

Delta R.T. -0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

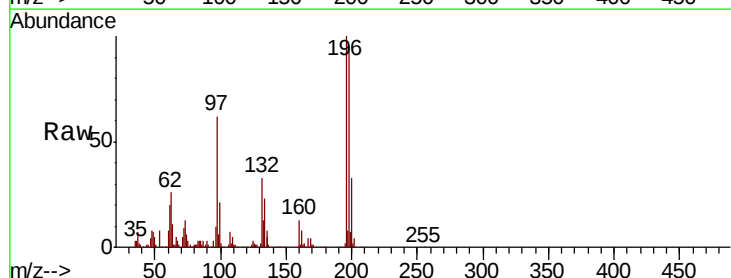
Tgt Ion:196 Resp: 138794

Ion Ratio Lower Upper

196 100

198 95.0 77.4 116.0

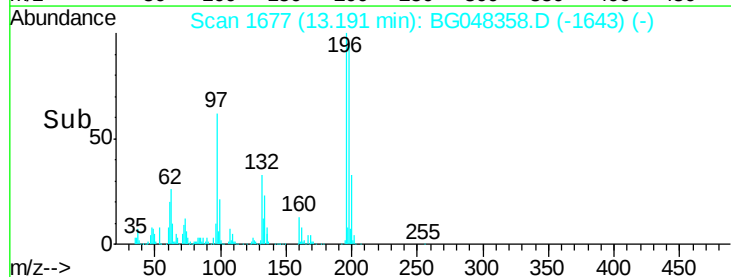
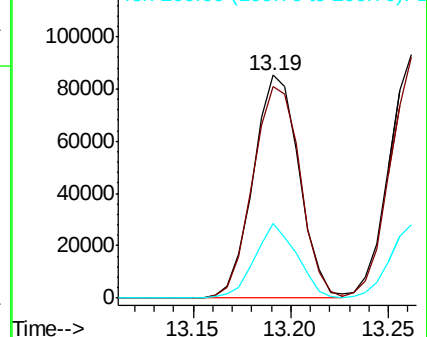
200 33.3 20.3 30.5#

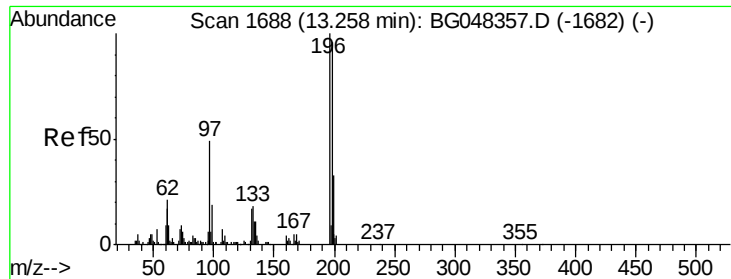


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

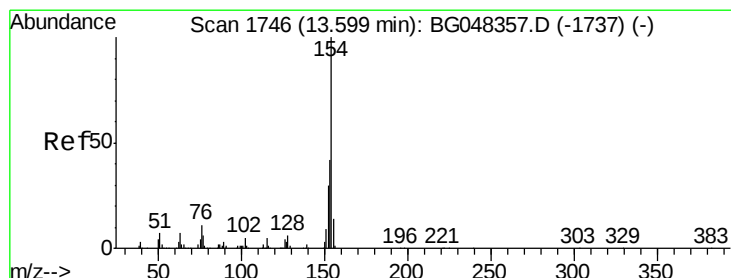
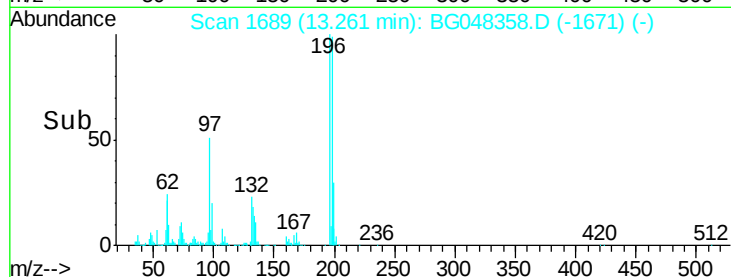
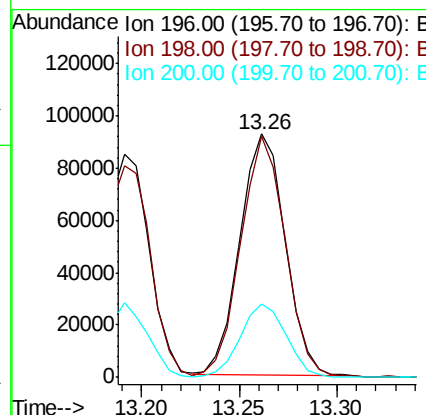
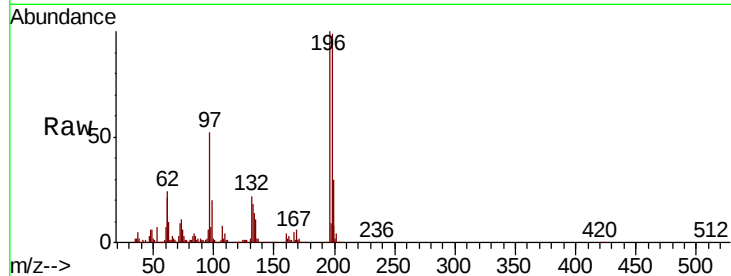




#42
 2,4,5-Trichlorophenol
 Concen: 43.378 ng/ul
 RT: 13.26 min Scan# 1689
 Delta R.T. 0.00 min
 Lab File: BG048358.D
 Acq: 11 Mar 2021 13:03

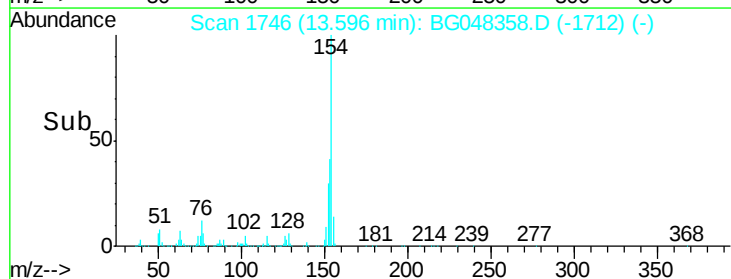
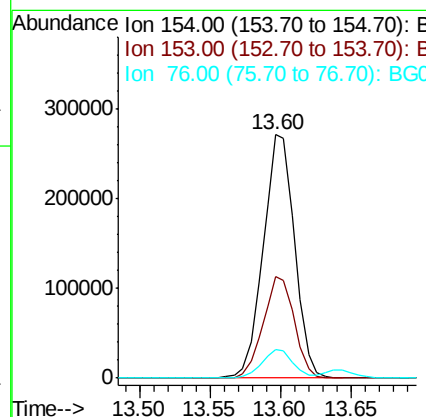
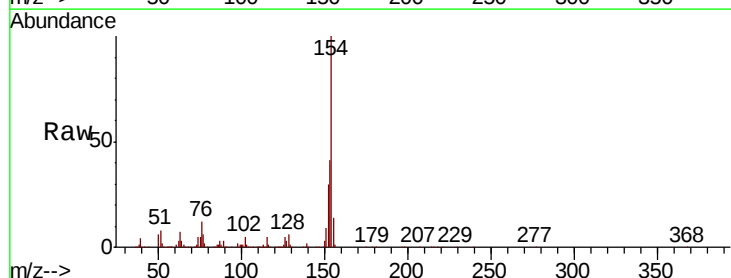
Instrument :
 BNA_G
 ClientSampleId :
 SST040005

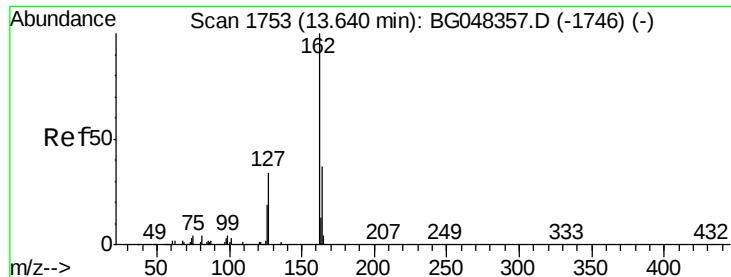
Tot Ion	Ratio	Lower	Upper
196	100		
198	98.9	78.0	117.0
200	30.1	26.6	40.0



#43
 1,1'-Biphenyl
 Concen: 41.199 ng/ul
 RT: 13.60 min Scan# 1746
 Delta R.T. -0.00 min
 Lab File: BG048358.D
 Acq: 11 Mar 2021 13:03

Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.5	33.6	50.4
76	11.7	8.6	13.0

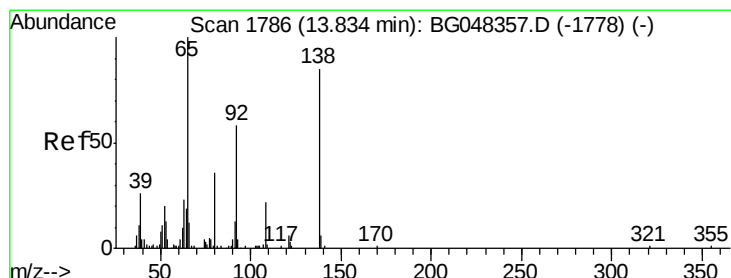
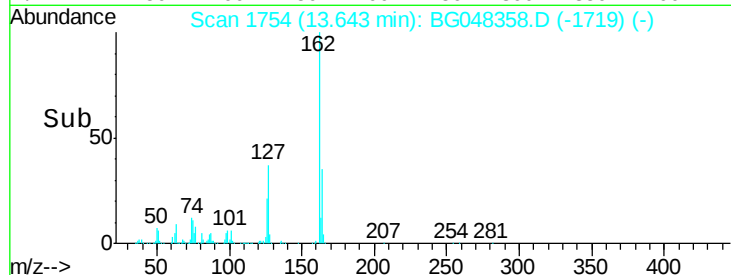
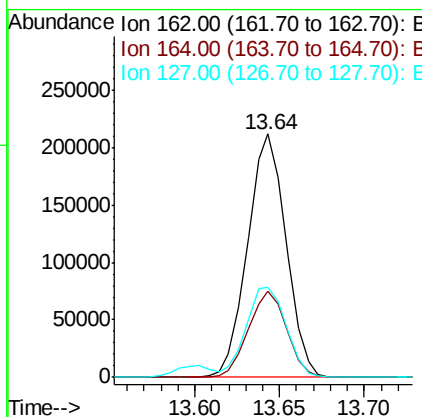
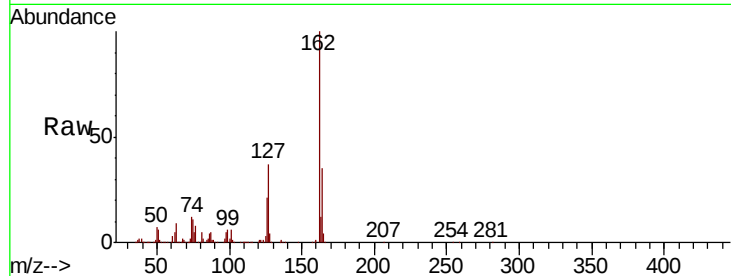




#44
 2-Chloronaphthalene
 Concen: 38.472 ng/ul
 RT: 13.64 min Scan# 1754
 Delta R.T. 0.00 min
 Lab File: BG048358.D
 Acq: 11 Mar 2021 13:03

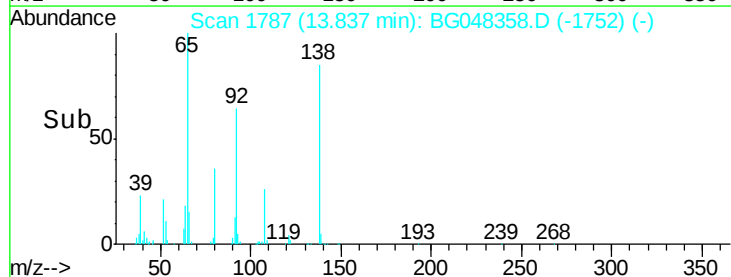
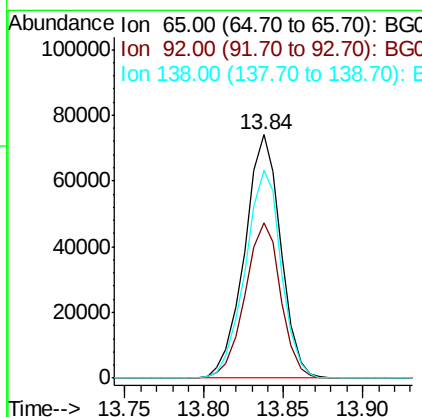
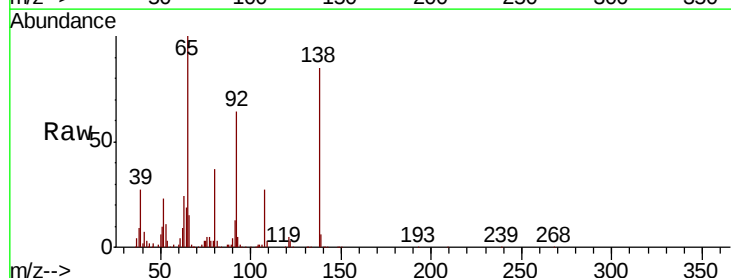
Instrument :
 BNA_G
 ClientSampleId :
 SSTD040005

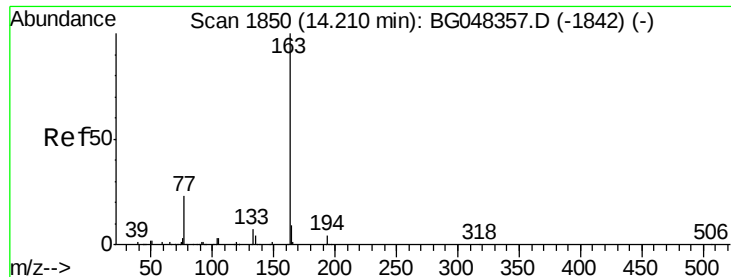
Tot Ion	Ratio	Lower	Upper
162	100		
164	35.4	29.3	43.9
127	36.8	31.0	46.6



#45
 2-Nitroaniline
 Concen: 35.794 ng/ul
 RT: 13.84 min Scan# 1787
 Delta R.T. 0.00 min
 Lab File: BG048358.D
 Acq: 11 Mar 2021 13:03

Tgt Ion	Ratio	Lower	Upper
65	100		
92	63.9	46.1	69.1
138	85.1	67.7	101.5





#47

Dimethylphthalate

Concen: 41.436 ng/ul

RT: 14.21 min Scan# 1851

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

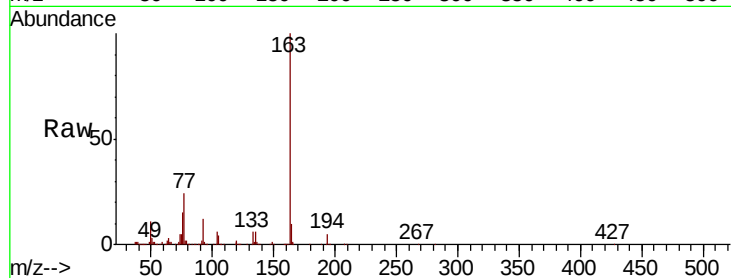
Tot Ion:163 Resp: 478496

Ion Ratio Lower Upper

163 100

194 5.1 3.2 4.8#

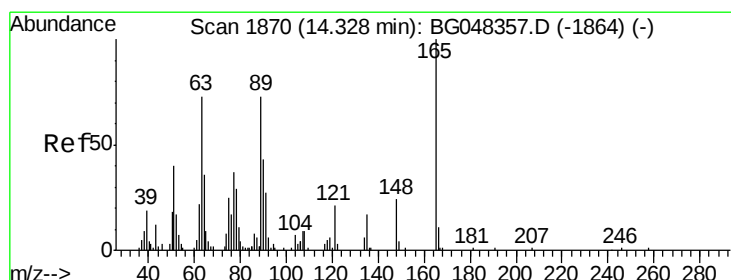
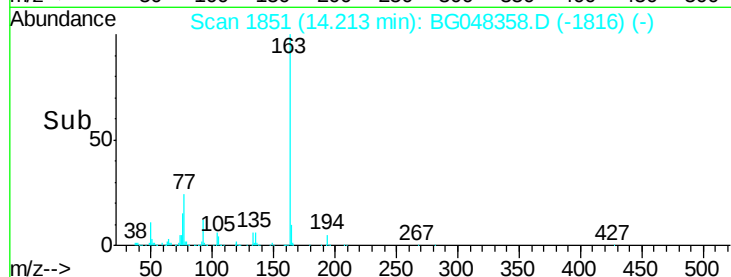
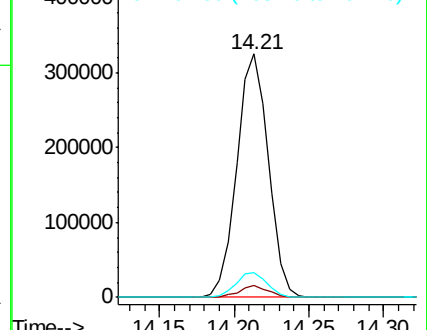
164 10.2 7.2 10.8



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



#48

2,6-Dinitrotoluene

Concen: 37.446 ng/ul

RT: 14.33 min Scan# 1871

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

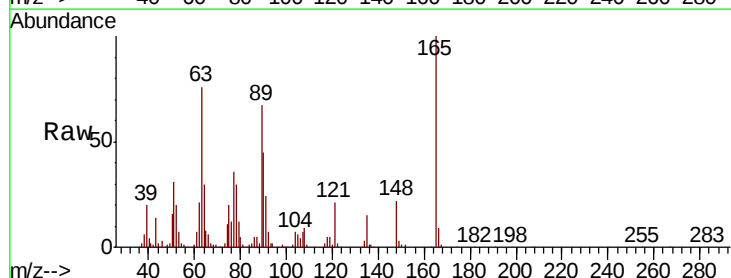
Tgt Ion:165 Resp: 91318

Ion Ratio Lower Upper

165 100

89 67.1 58.2 87.2

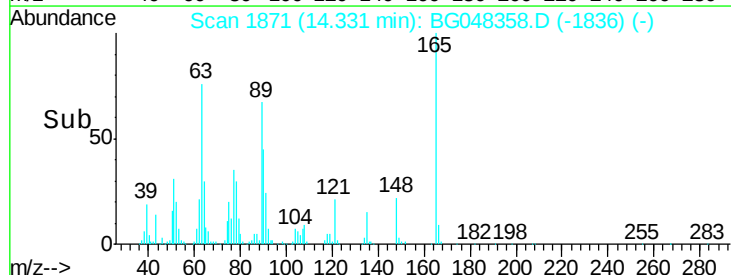
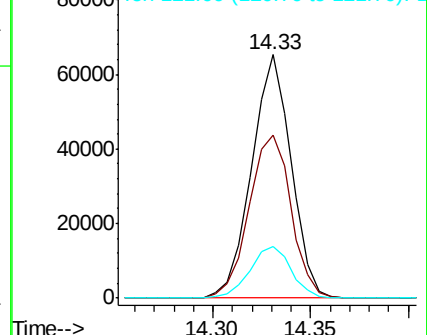
121 20.9 17.0 25.4

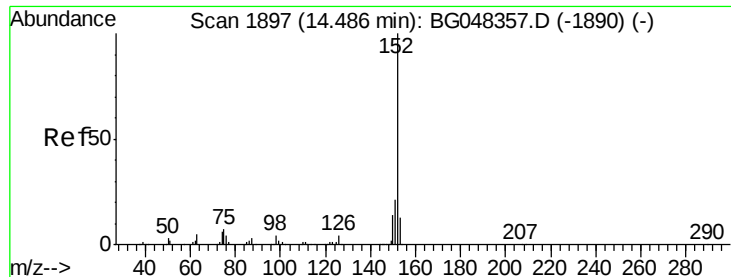


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 40.945 ng/ul

RT: 14.49 min Scan# 1898

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

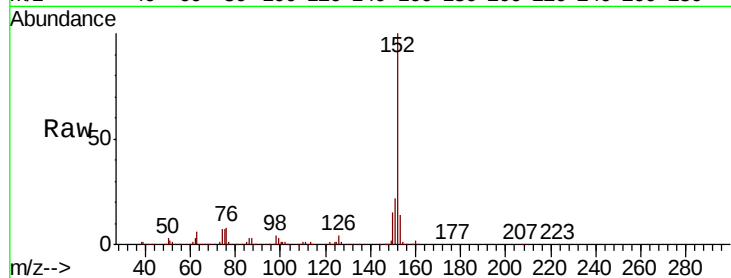
Tot Ion:152 Resp: 502860

Ion Ratio Lower Upper

152 100

151 21.8 16.5 24.7

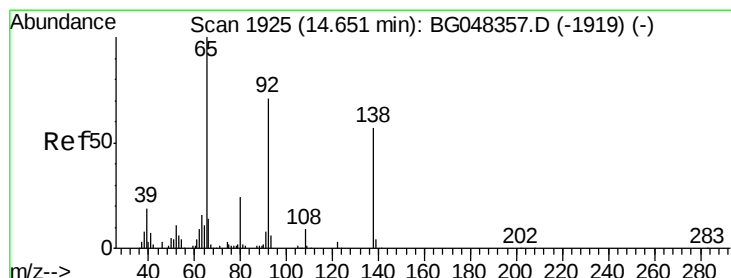
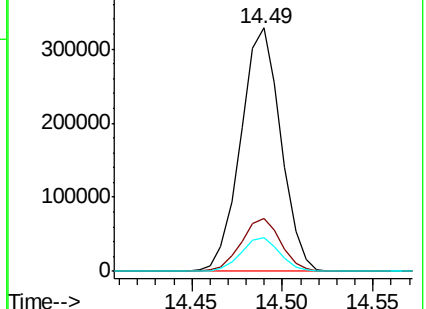
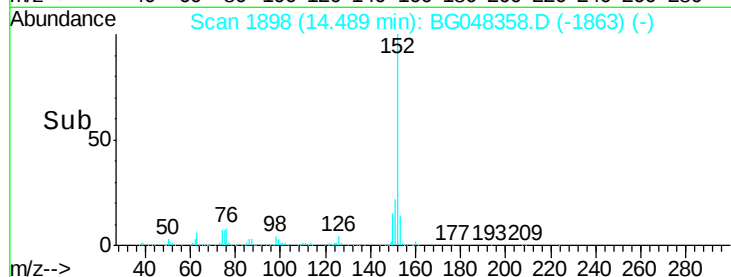
153 13.6 10.2 15.4



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



#51

3-Nitroaniline

Concen: 39.731 ng/ul

RT: 14.66 min Scan# 1927

Delta R.T. 0.01 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

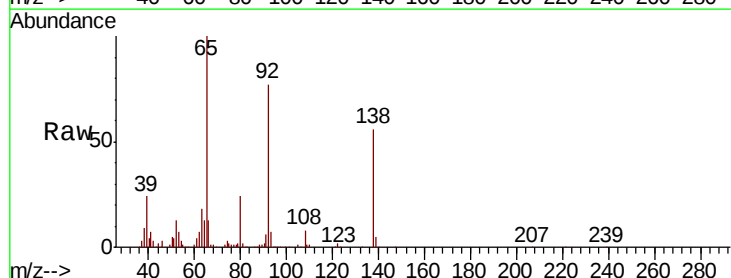
Tgt Ion:138 Resp: 84464

Ion Ratio Lower Upper

138 100

108 13.5 12.5 18.7

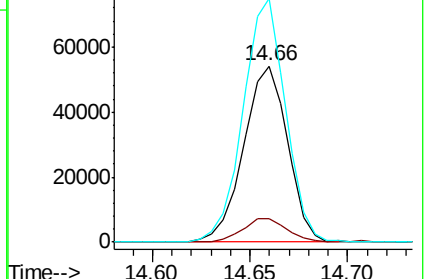
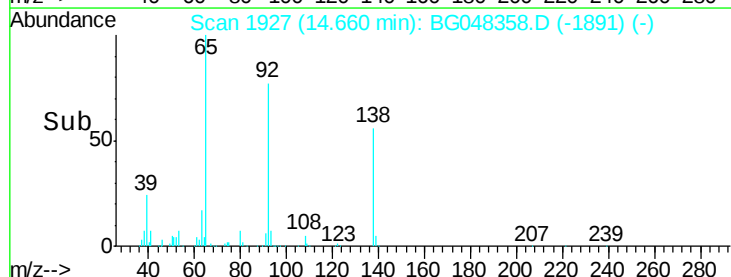
92 138.5 99.8 149.6

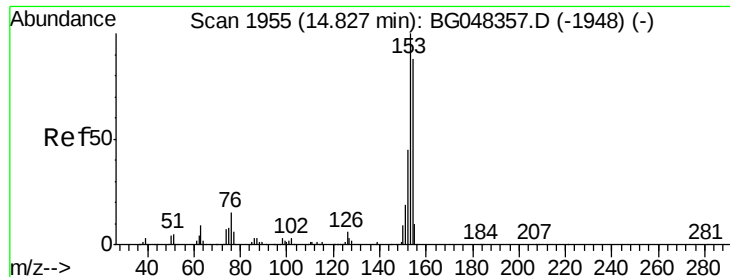


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





#52

Acenaphthene

Concen: 41.574 ng/ul

RT: 14.83 min Scan# 1956

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

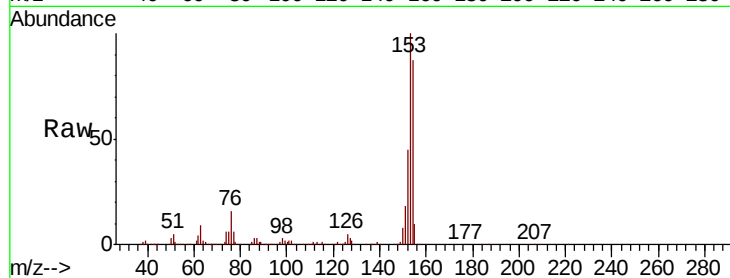
Tot Ion:153 Resp: 375560

Ion Ratio Lower Upper

153 100

152 45.5 36.1 54.1

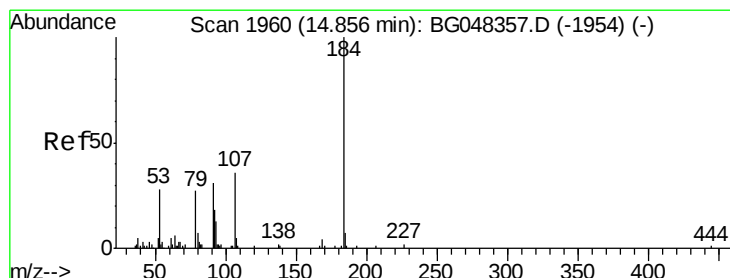
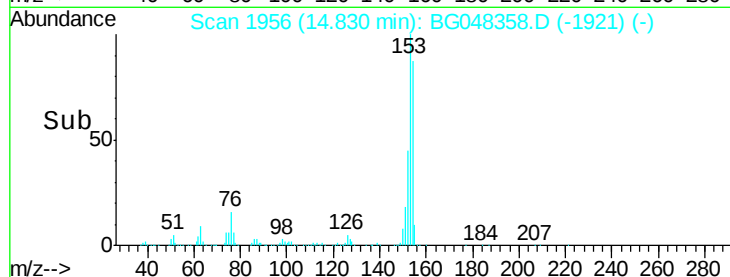
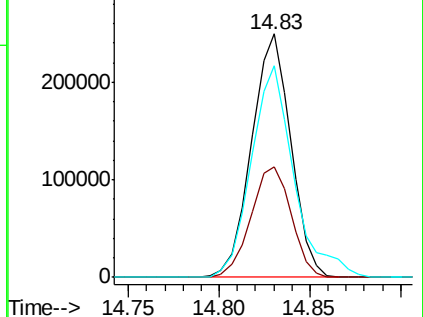
154 86.7 70.4 105.6



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



#53

2,4-Dinitrophenol

Concen: 40.164 ng/ul

RT: 14.86 min Scan# 1961

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

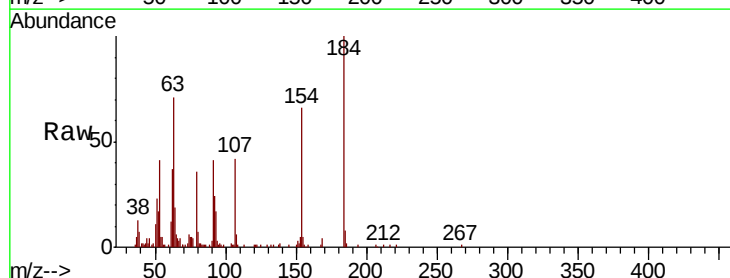
Tgt Ion:184 Resp: 54186

Ion Ratio Lower Upper

184 100

63 71.0 42.2 63.4#

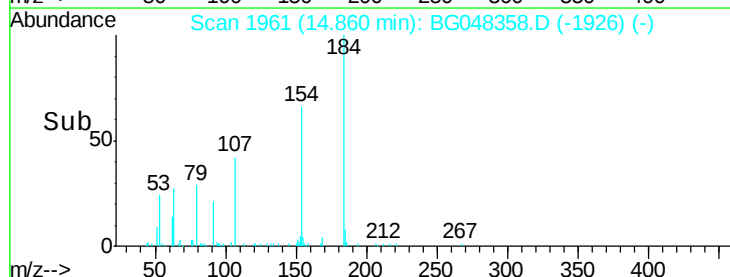
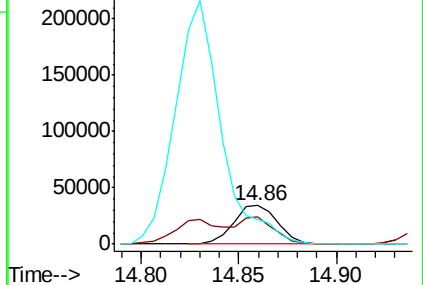
154 65.7 46.2 69.2

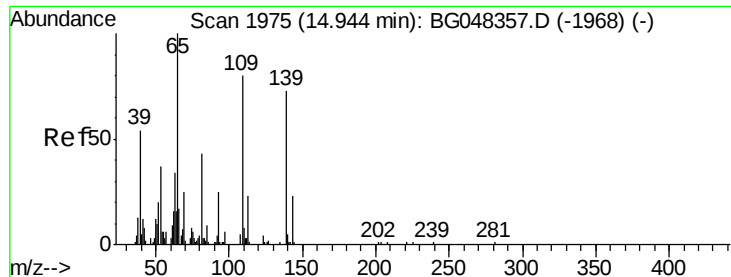


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 154.00 (153.70 to 154.70): E





#55

4-Nitrophenol

Concen: 44.002 ng/ul

RT: 14.95 min Scan# 1977

Delta R.T. 0.01 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

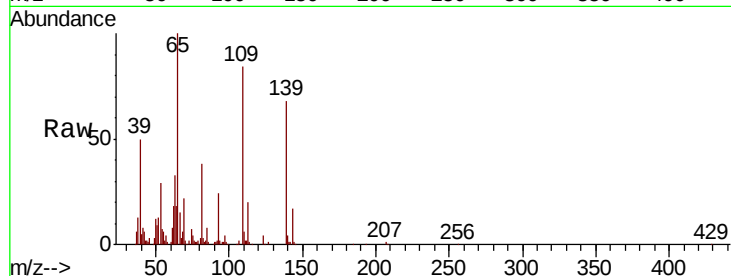
Tot Ion:109 Resp: 101276

Ion Ratio Lower Upper

109 100

139 80.8 72.7 109.1

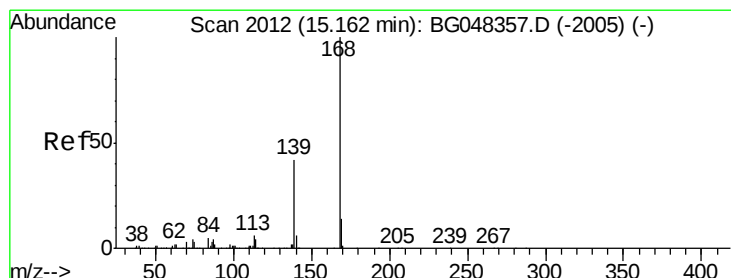
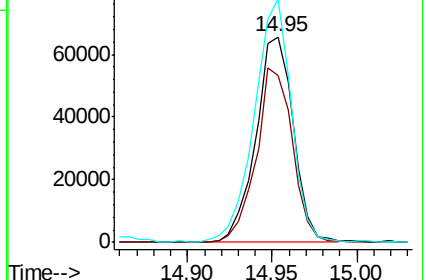
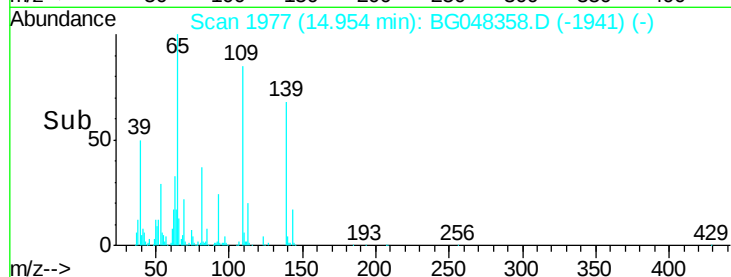
65 118.4 99.5 149.3



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



#56

Dibenzofuran

Concen: 39.446 ng/ul

RT: 15.17 min Scan# 2013

Delta R.T. 0.00 min

Lab File: BG048358.D

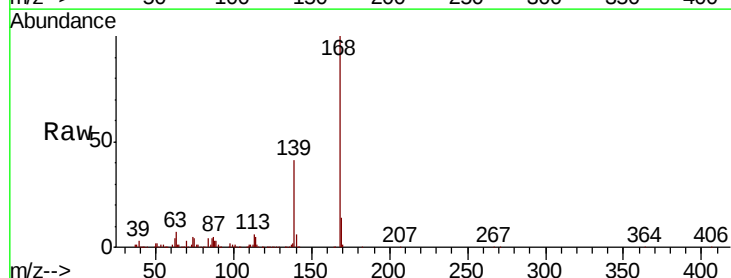
Acq: 11 Mar 2021 13:03

Tgt Ion:168 Resp: 523676

Ion Ratio Lower Upper

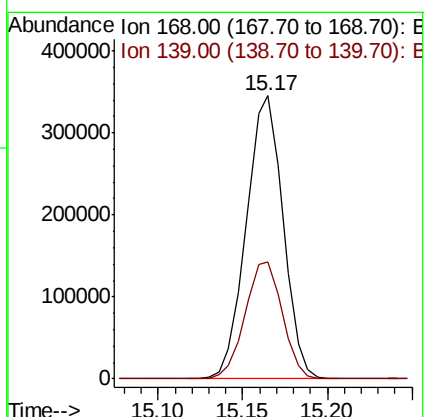
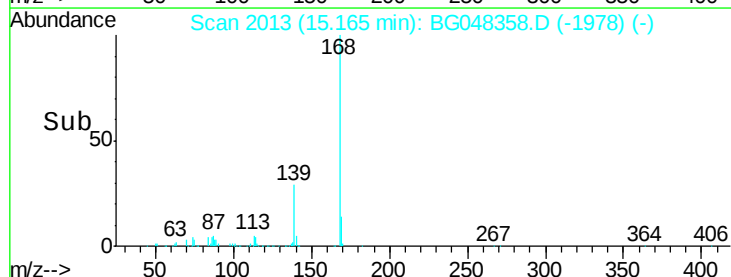
168 100

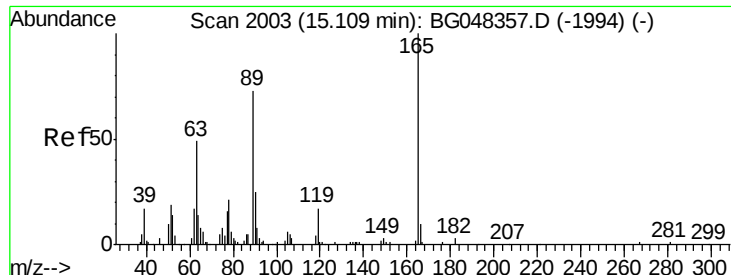
139 41.3 33.5 50.3



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

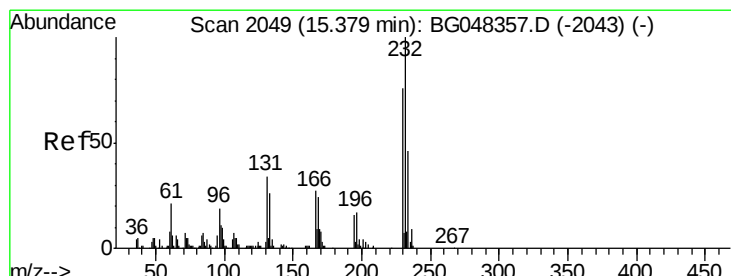
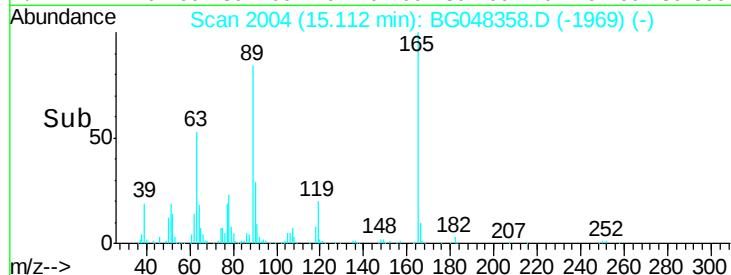
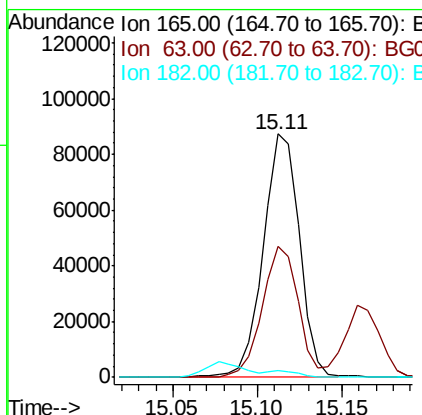
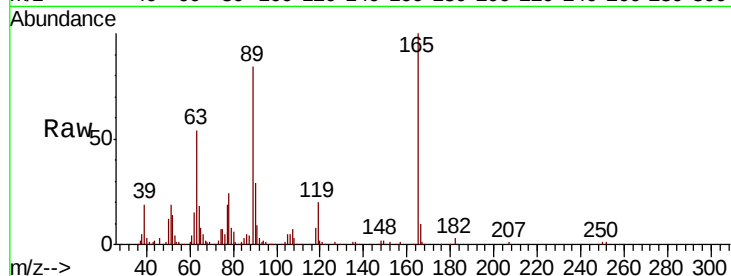




#57
 2,4-Dinitrotoluene
 Concen: 36.609 ng/ul
 RT: 15.11 min Scan# 2004
 Delta R.T. 0.00 min
 Lab File: BG048358.D
 Acq: 11 Mar 2021 13:03

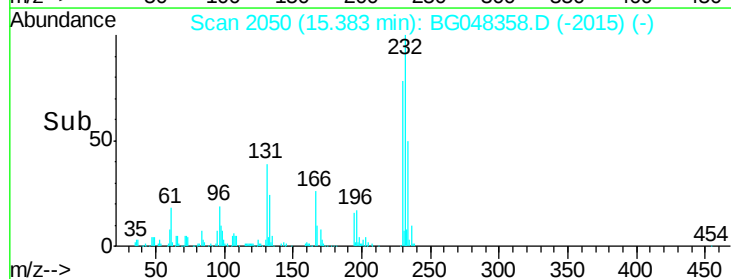
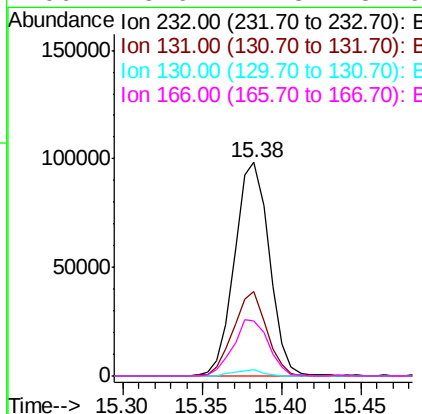
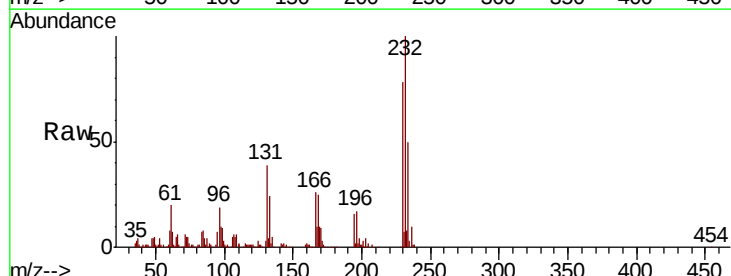
Instrument :
 BNA_G
 ClientSampleId :
 SSTD040005

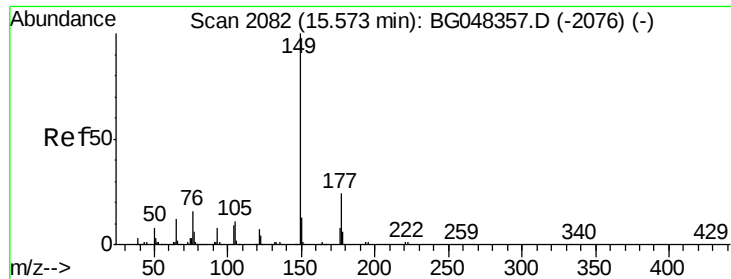
Tot Ion:165 Resp: 129997
 Ion Ratio Lower Upper
 165 100
 63 53.6 39.0 58.4
 182 2.8 2.3 3.5



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 47.258 ng/ul
 RT: 15.38 min Scan# 2050
 Delta R.T. 0.00 min
 Lab File: BG048358.D
 Acq: 11 Mar 2021 13:03

Tgt Ion:232 Resp: 150010
 Ion Ratio Lower Upper
 232 100
 131 39.3 27.0 40.4
 130 2.8 2.3 3.5
 166 25.6 21.3 31.9





#59

Diethylphthalate

Concen: 39.990 ng/ul

RT: 15.58 min Scan# 2083

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

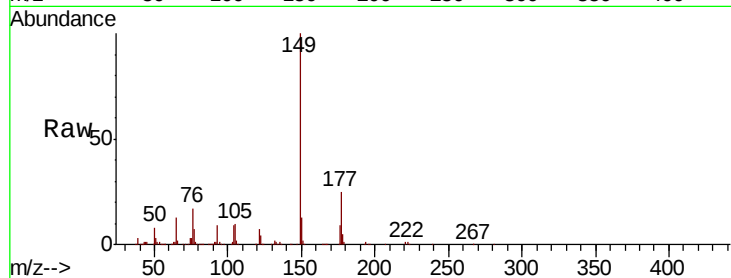
Tot Ion:149 Resp: 481456

Ion Ratio Lower Upper

149 100

177 24.5 19.0 28.6

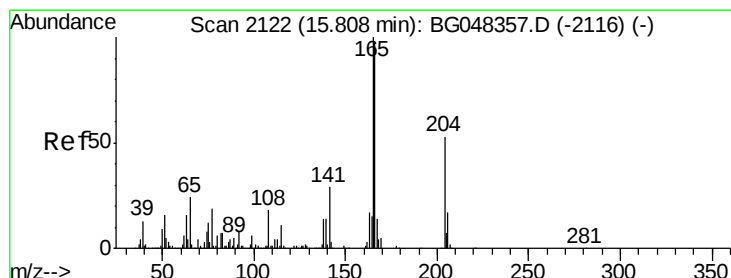
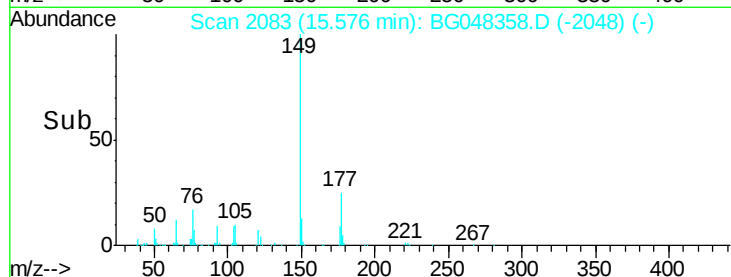
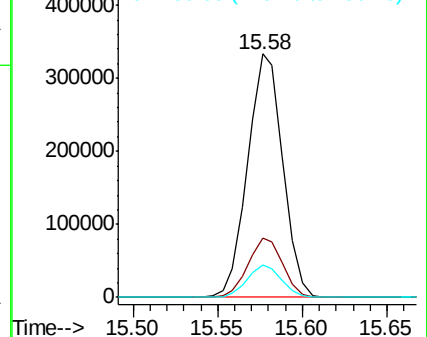
150 13.2 10.5 15.7



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#61

Fluorene

Concen: 42.337 ng/ul

RT: 15.81 min Scan# 2123

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

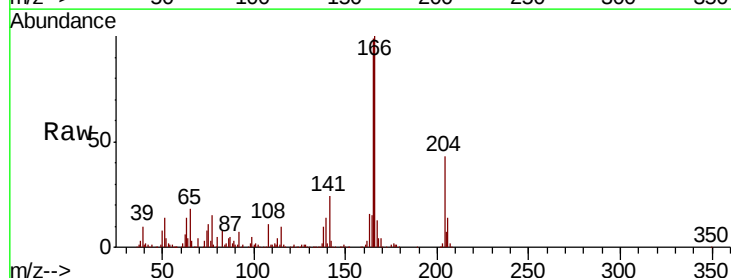
Tgt Ion:166 Resp: 455464

Ion Ratio Lower Upper

166 100

165 99.2 81.7 122.5

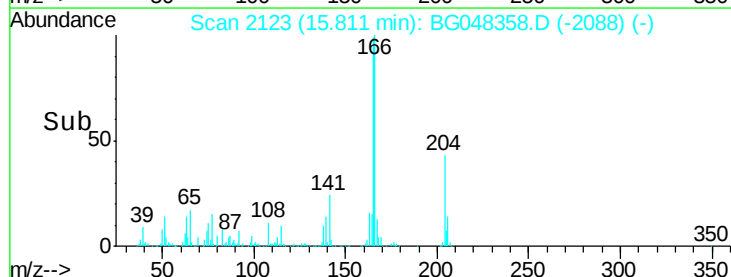
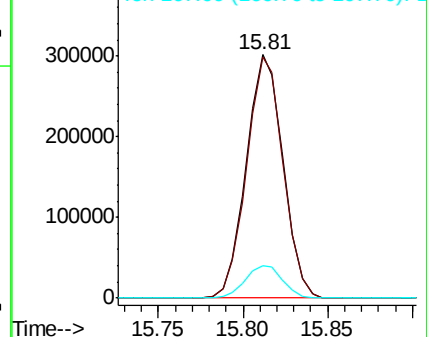
167 13.4 11.8 17.6

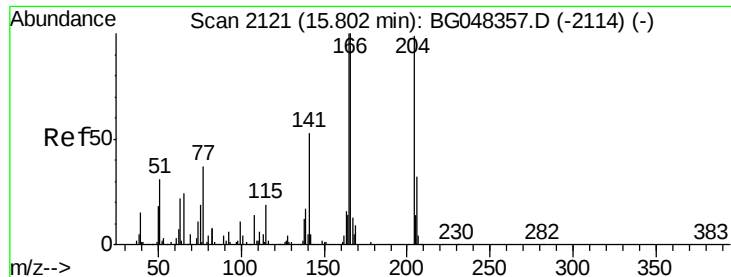


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

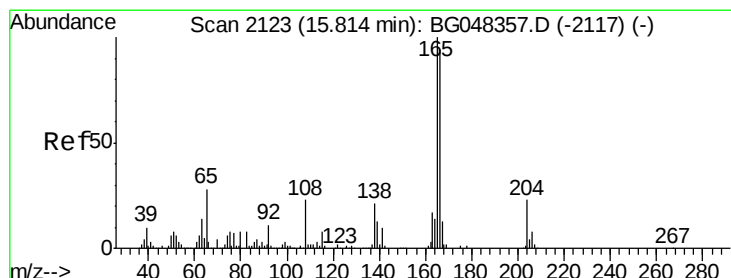
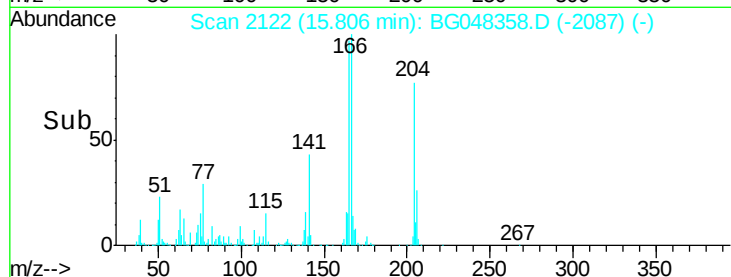
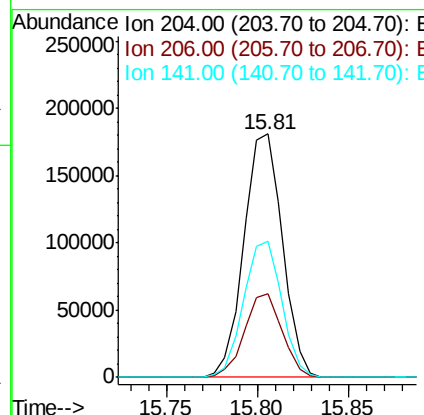
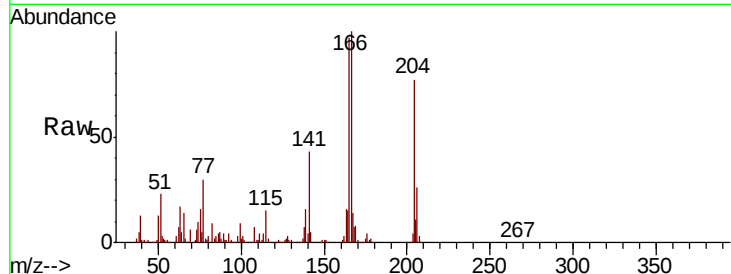




#62
4-Chlorophenyl-phenylether
Concen: 40.653 ng/ul
RT: 15.81 min Scan# 2122
Delta R.T. 0.00 min
Lab File: BG048358.D
Acq: 11 Mar 2021 13:03

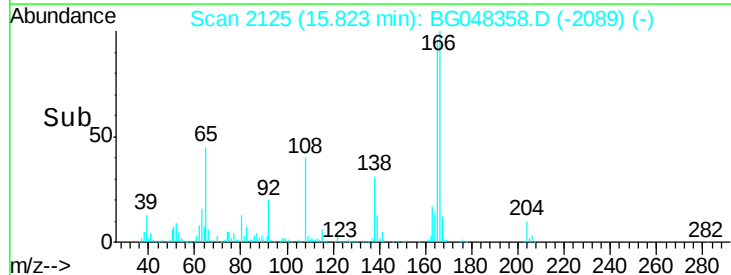
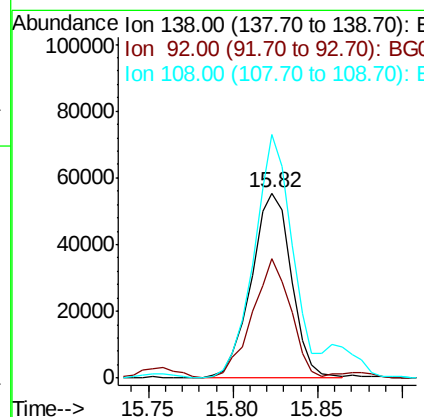
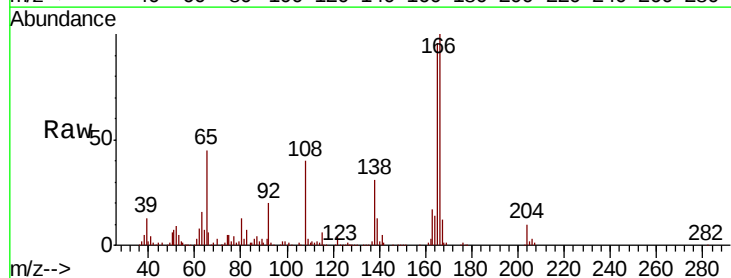
Instrument :
BNA_G
ClientSampleId :
SSTD040005

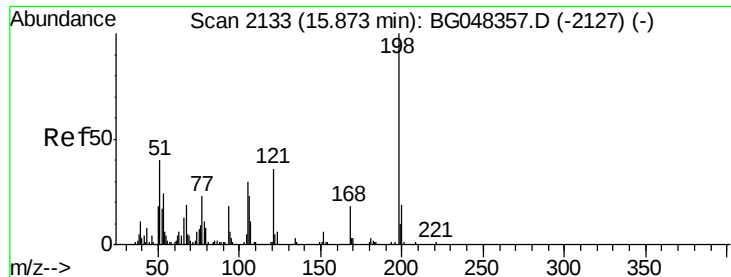
Tot Ion	Ratio	Lower	Upper
204	100		
206	34.4	25.4	38.2
141	56.0	43.1	64.7



#63
4-Nitroaniline
Concen: 45.471 ng/ul
RT: 15.82 min Scan# 2125
Delta R.T. 0.01 min
Lab File: BG048358.D
Acq: 11 Mar 2021 13:03

Tgt Ion	Ratio	Lower	Upper
138	100		
92	64.2	43.8	65.8
108	131.5	91.2	136.8

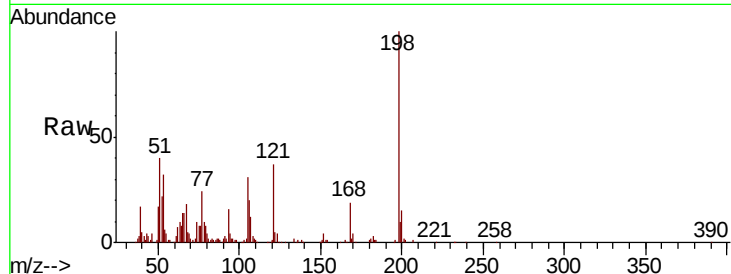




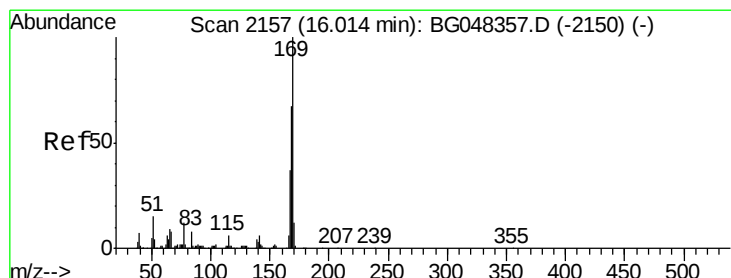
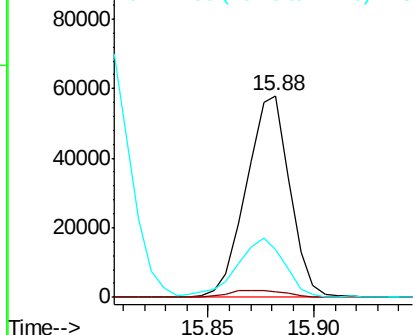
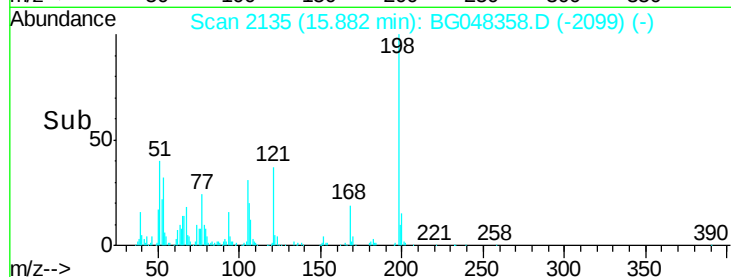
#66
 4,6-Dinitro-2-methylphenol
 Concen: 33.575 ng/ul
 RT: 15.88 min Scan# 2135
 Delta R.T. 0.01 min
 Lab File: BG048358.D
 Acq: 11 Mar 2021 13:03

Instrument :
 BNA_G
 ClientSampleId :
 SST040005

Tot Ion:198 Resp: 83004
 Ion Ratio Lower Upper
 198 100
 182 2.6 1.6 2.4#
 77 23.7 19.9 29.9

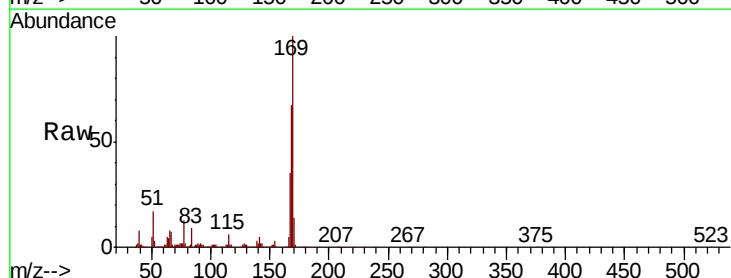


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

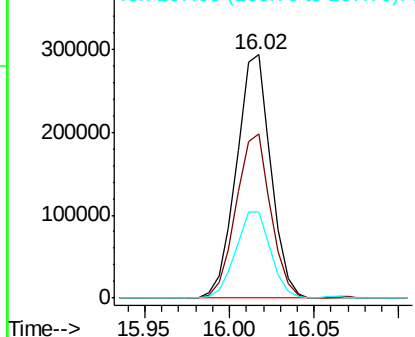
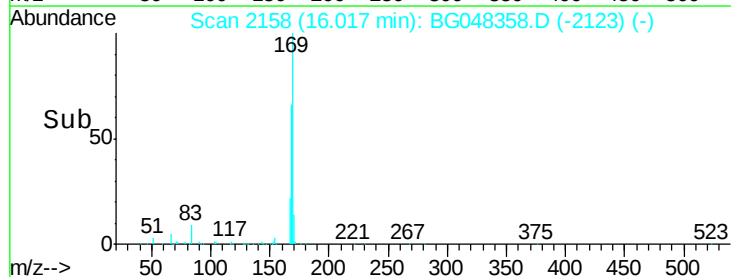


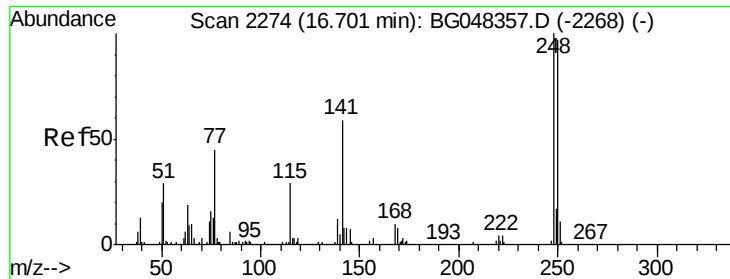
#67
 N-Nitrosodiphenylamine
 Concen: 40.243 ng/ul
 RT: 16.02 min Scan# 2158
 Delta R.T. 0.00 min
 Lab File: BG048358.D
 Acq: 11 Mar 2021 13:03

Tgt Ion:169 Resp: 414787
 Ion Ratio Lower Upper
 169 100
 168 67.2 53.8 80.8
 167 35.3 29.8 44.8



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

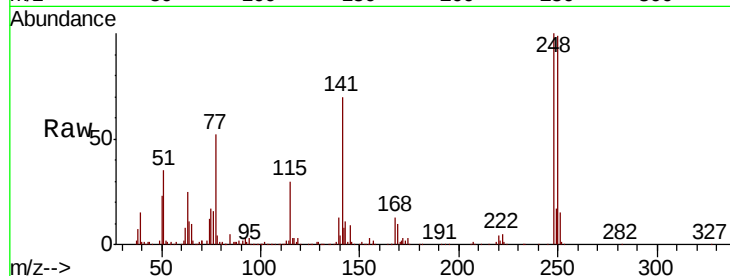




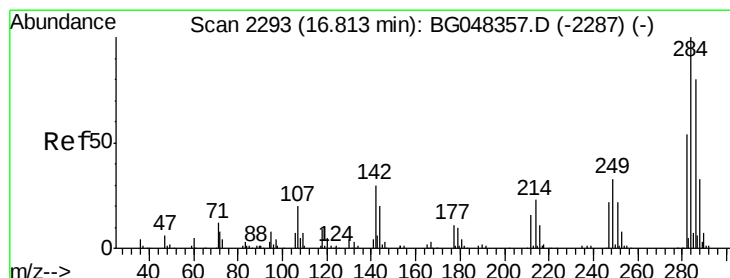
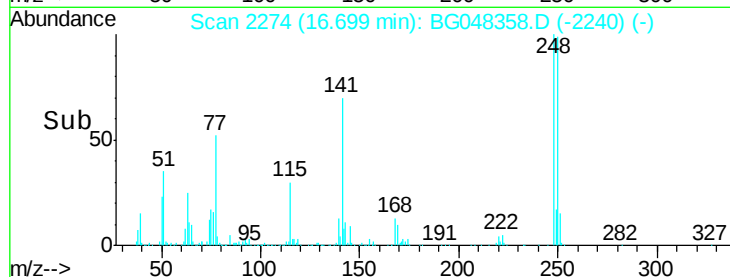
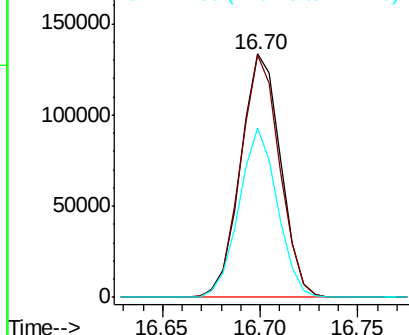
#68
4-Bromophenyl-phenylether
Concen: 40.891 ng/ul
RT: 16.70 min Scan# 2274
Delta R.T. -0.00 min
Lab File: BG048358.D
Acq: 11 Mar 2021 13:03

Instrument :
BNA_G
ClientSampleId :
SSTD040005

Tot Ion:248 Resp: 188978
Ion Ratio Lower Upper
248 100
250 99.3 77.4 116.2
141 69.5 47.4 71.2

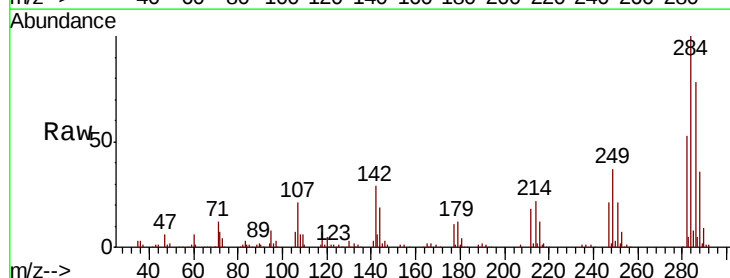


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

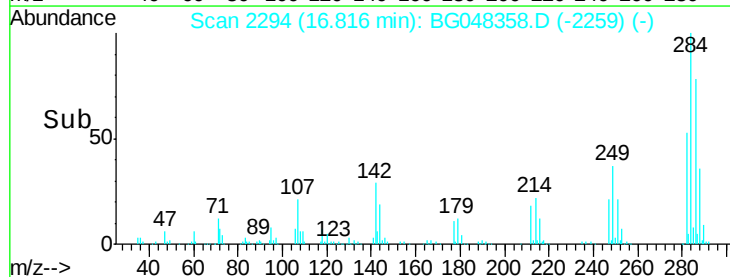
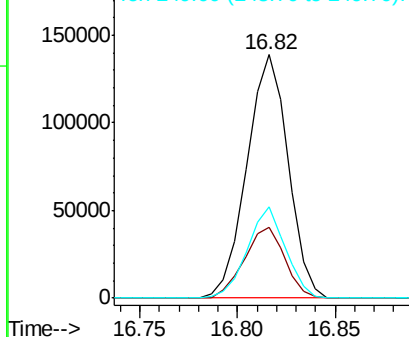


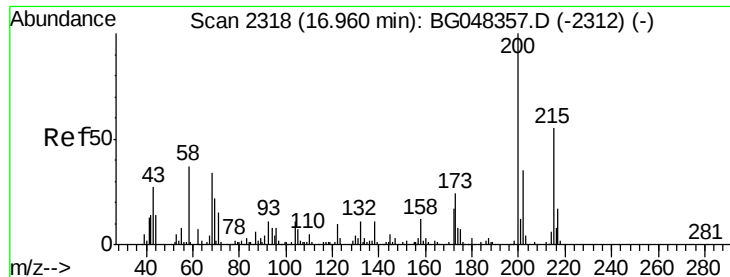
#69
Hexachlorobenzene
Concen: 40.621 ng/ul
RT: 16.82 min Scan# 2294
Delta R.T. 0.00 min
Lab File: BG048358.D
Acq: 11 Mar 2021 13:03

Tgt Ion:284 Resp: 203103
Ion Ratio Lower Upper
284 100
142 29.3 22.1 33.1
249 37.4 24.5 36.7#



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





#70

Atrazine

Concen: 39.614 ng/ul

RT: 16.96 min Scan# 2319

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

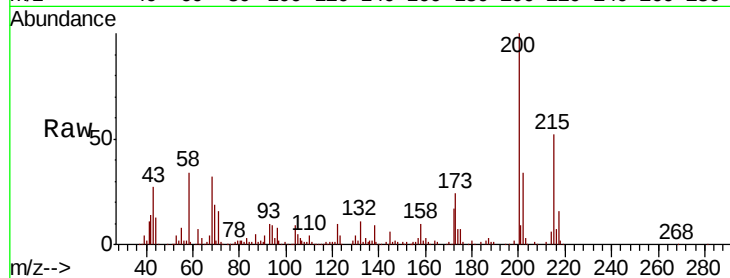
Tot Ion:200 Resp: 193264

Ion Ratio Lower Upper

200 100

173 23.7 19.4 29.0

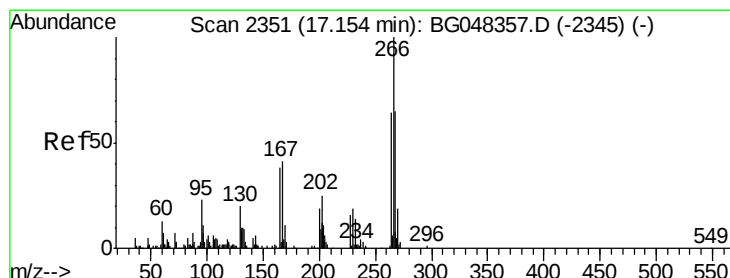
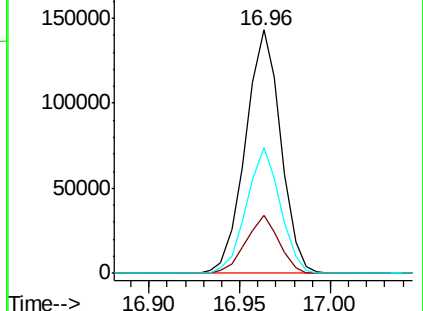
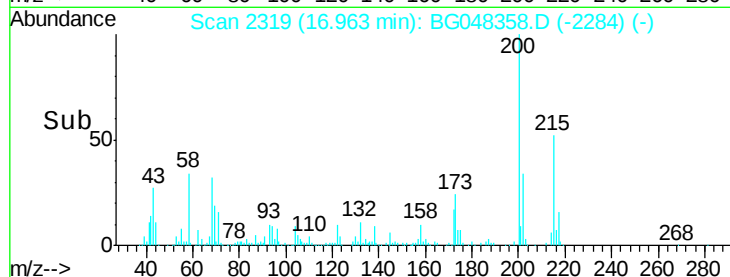
215 51.6 43.7 65.5



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#71

Pentachlorophenol

Concen: 62.395 ng/ul

RT: 17.16 min Scan# 2352

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

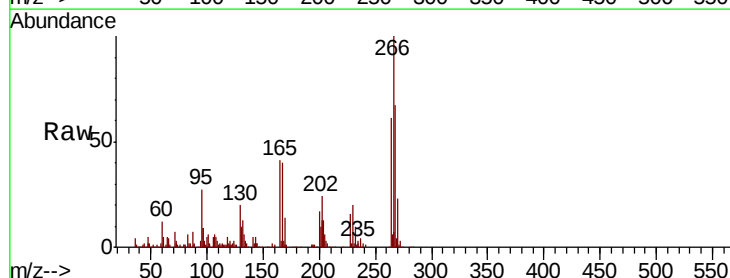
Tgt Ion:266 Resp: 129809

Ion Ratio Lower Upper

266 100

264 60.6 51.3 76.9

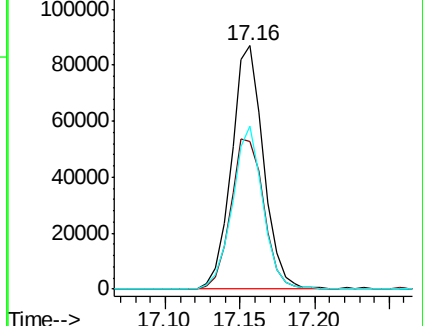
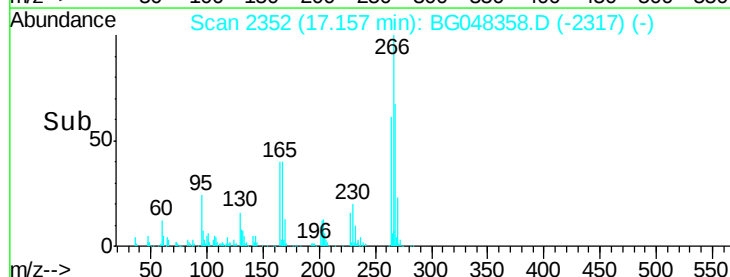
268 66.7 51.6 77.4

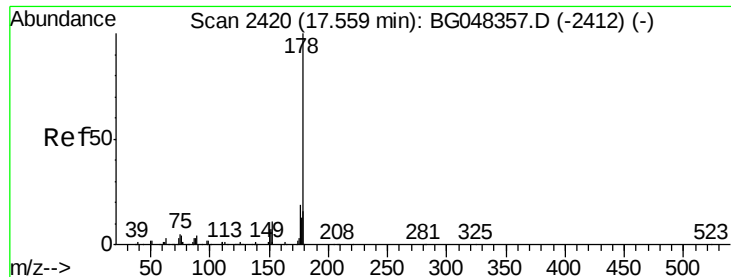


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 37.495 ng/ul

RT: 17.56 min Scan# 2420

Delta R.T. -0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

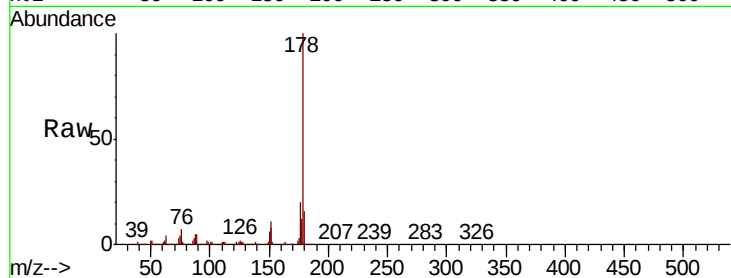
Tot Ion:178 Resp: 765423

Ion Ratio Lower Upper

178 100

179 16.3 13.1 19.7

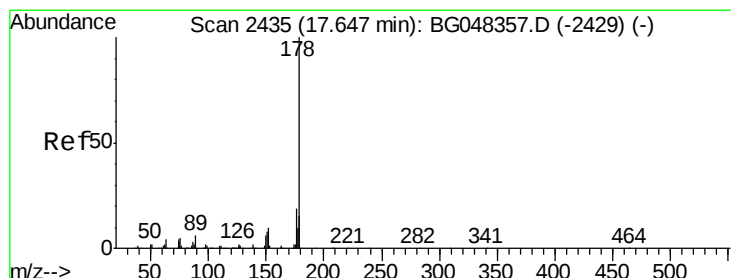
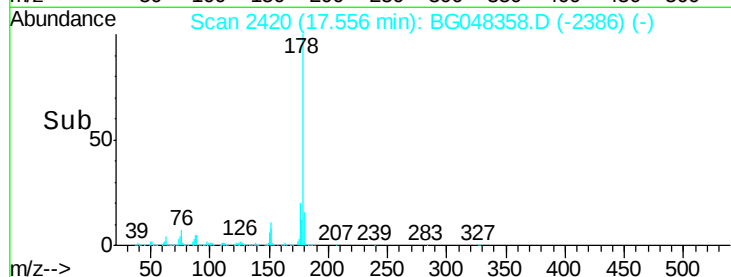
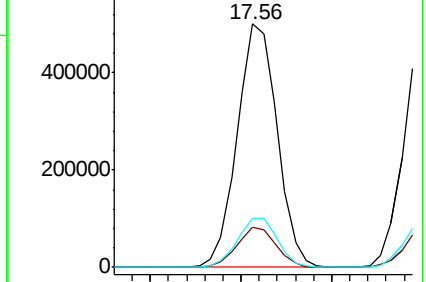
176 20.1 15.4 23.2



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 37.992 ng/ul

RT: 17.65 min Scan# 2436

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

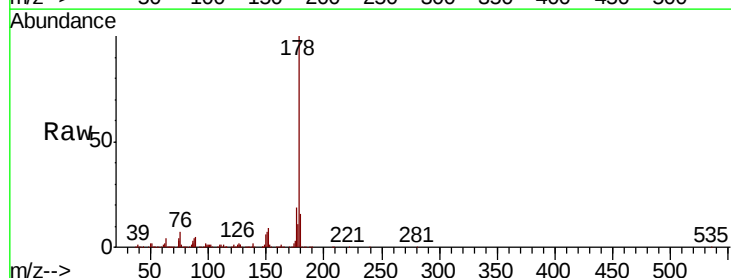
Tgt Ion:178 Resp: 779659

Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

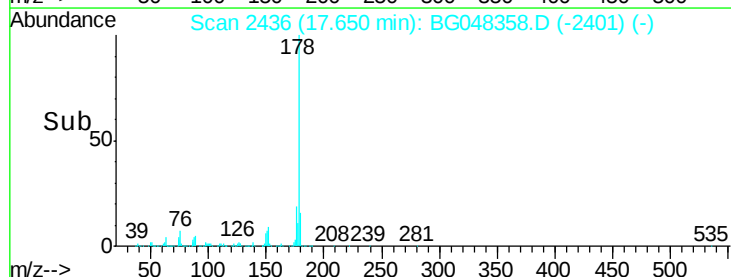
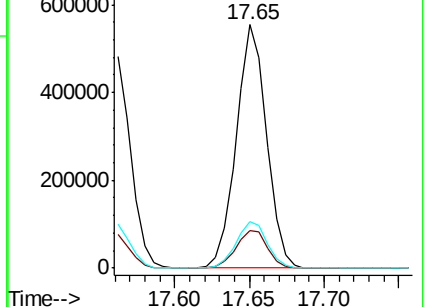
176 19.1 15.5 23.3

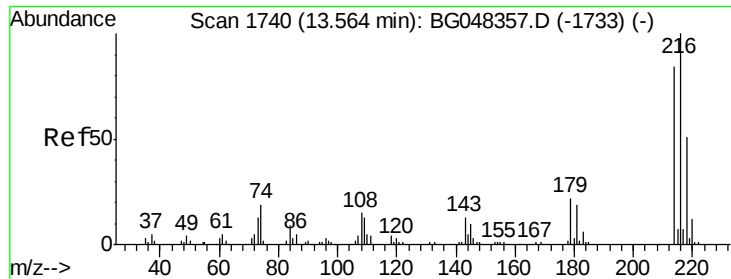


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

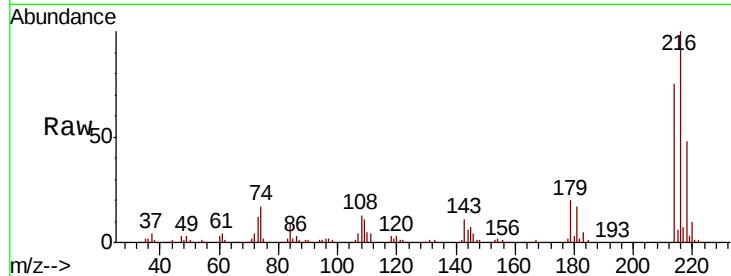




#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 39.364 ng/uL
 RT: 13.57 min Scan# 1741
 Delta R.T. 0.00 min
 Lab File: BG048358.D
 Acq: 11 Mar 2021 13:03

Instrument :
 BNA_G
 ClientSampleId :
 SST040005

Tot Ion	Ratio	Lower	Upper
216	100		
214	74.8	67.3	100.9
218	48.0	40.4	60.6

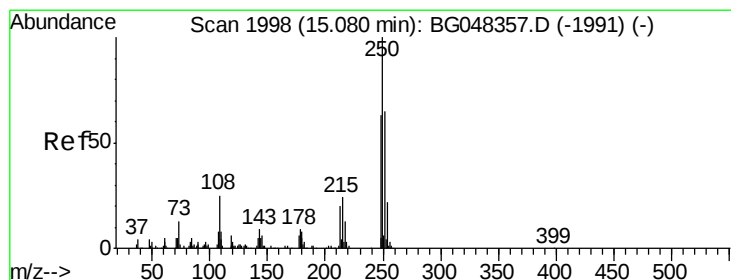
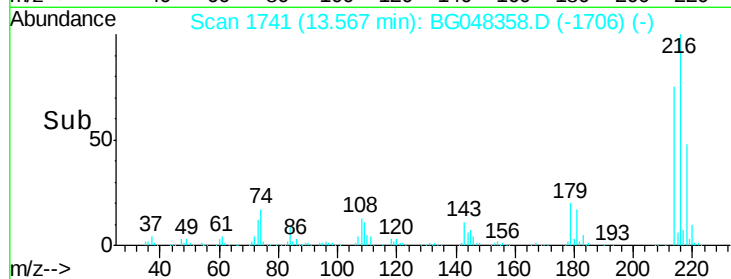
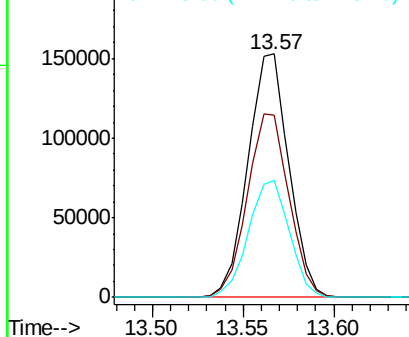


Abundance

Ion 216.00 (215.70 to 216.70): E

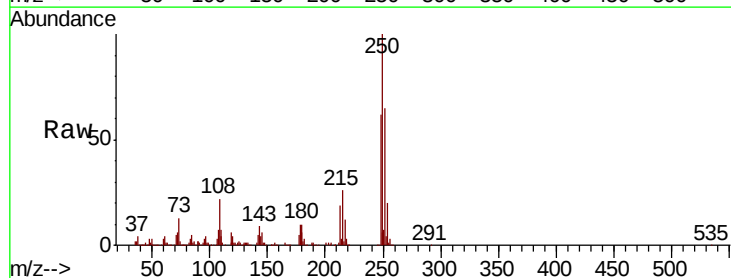
Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



#76
 Pentachlorobenzene
 Concen: 40.721 ng/uL
 RT: 15.08 min Scan# 1999
 Delta R.T. 0.00 min
 Lab File: BG048358.D
 Acq: 11 Mar 2021 13:03

Tgt Ion	Ratio	Lower	Upper
250	100		
248	61.7	50.5	75.7
252	65.1	51.9	77.9

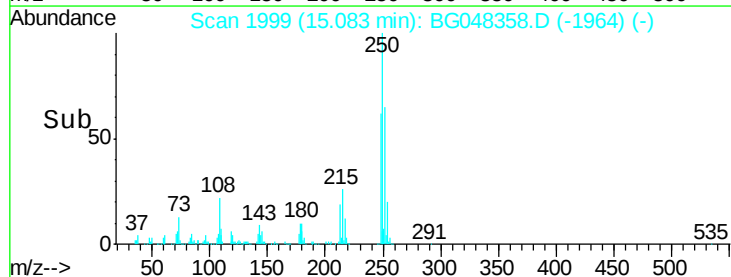
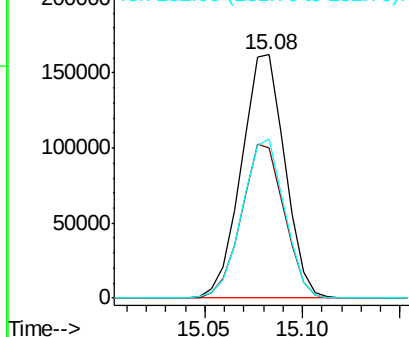


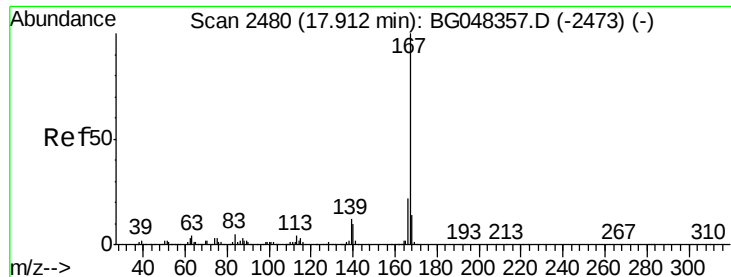
Abundance

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





#77

Carbazole

Concen: 38.026 ng/ul

RT: 17.91 min Scan# 2481

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

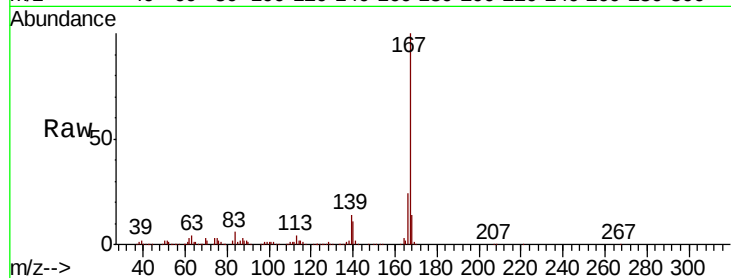
Tot Ion:167 Resp: 681117

Ion Ratio Lower Upper

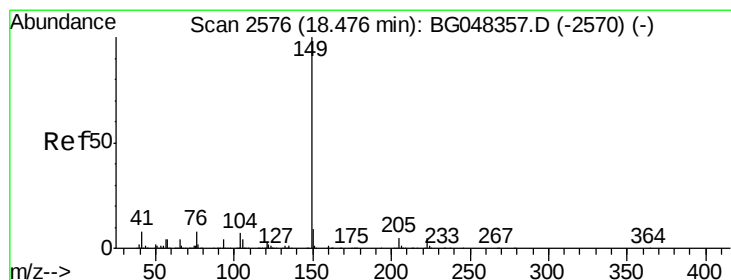
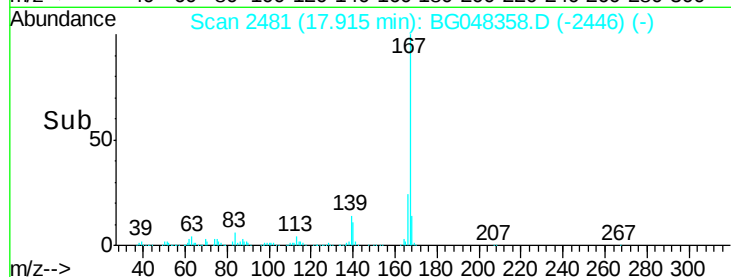
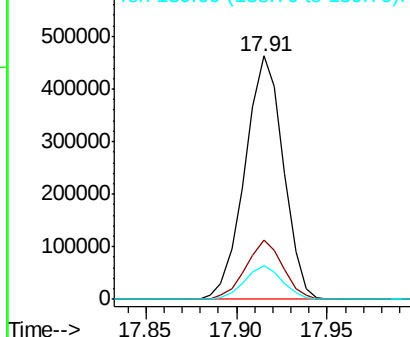
167 100

166 24.2 17.7 26.5

139 13.9 9.3 13.9



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



#78

Di-n-butylphthalate

Concen: 38.030 ng/ul

RT: 18.48 min Scan# 2577

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

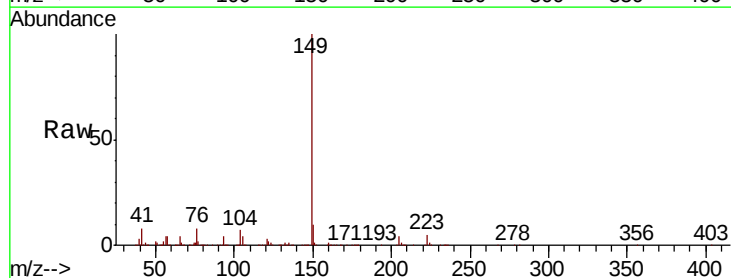
Tgt Ion:149 Resp: 836865

Ion Ratio Lower Upper

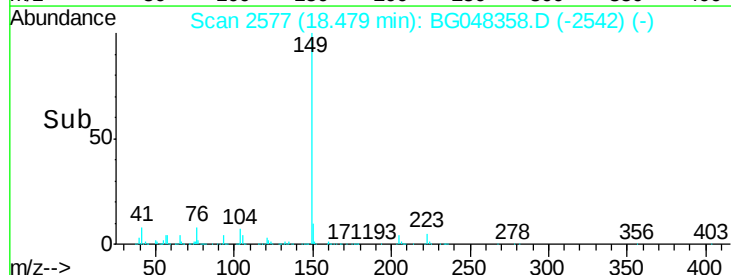
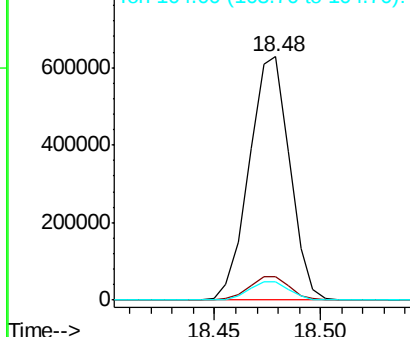
149 100

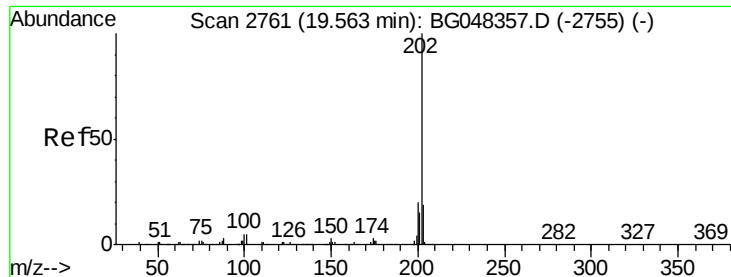
150 9.8 7.4 11.2

104 7.5 5.8 8.8



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

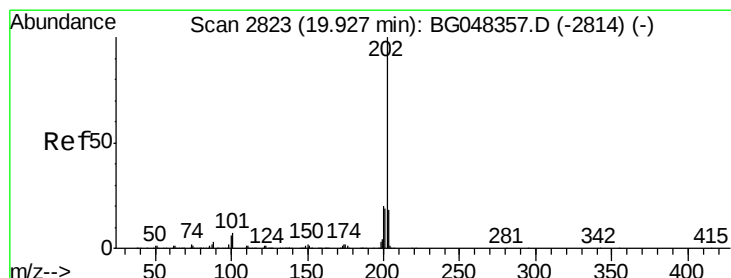
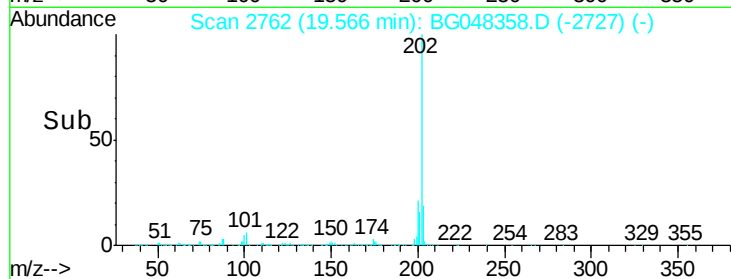
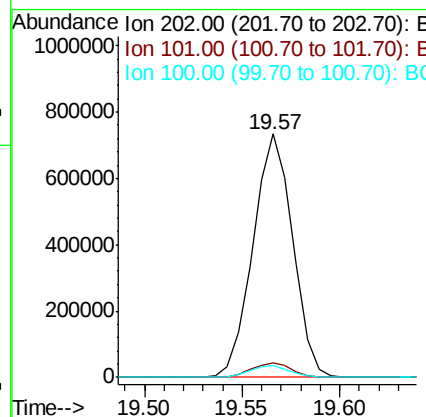
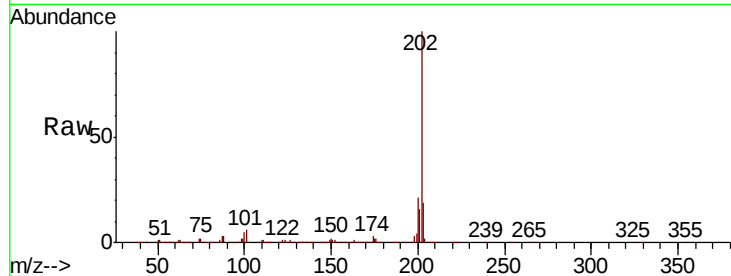




#80
Fluoranthene
Concen: 40.339 ng/ul
RT: 19.57 min Scan# 2762
Delta R.T. 0.00 min
Lab File: BG048358.D
Acq: 11 Mar 2021 13:03

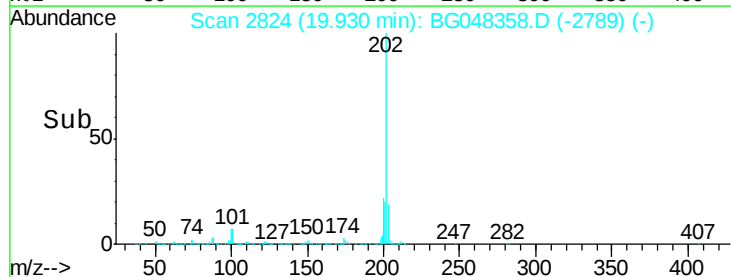
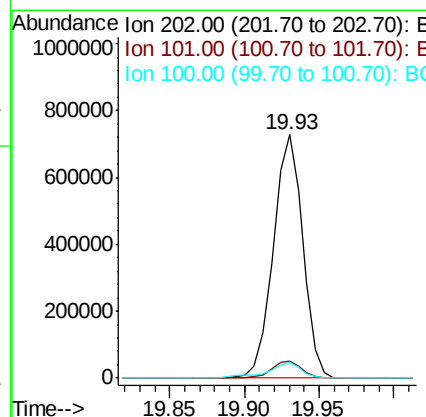
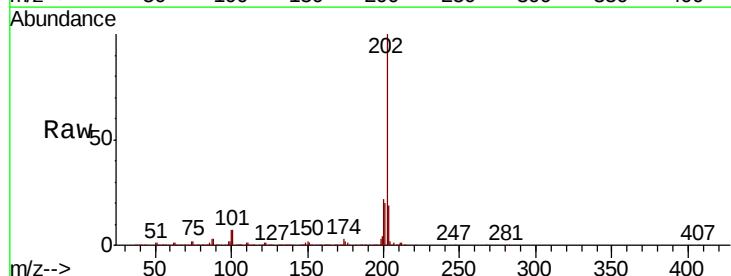
Instrument :
BNA_G
ClientSampleId :
SSTD040005

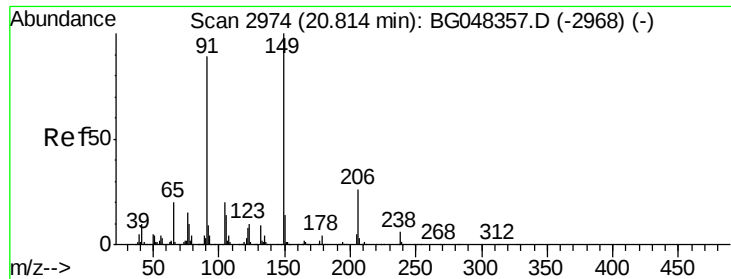
Tot Ion	Ratio	Lower	Upper
202	100		
101	5.9	4.2	6.2
100	4.9	4.1	6.1



#82
Pyrene
Concen: 39.231 ng/ul
RT: 19.93 min Scan# 2824
Delta R.T. 0.00 min
Lab File: BG048358.D
Acq: 11 Mar 2021 13:03

Tgt Ion	Ratio	Lower	Upper
202	100		
101	7.0	5.4	8.0
100	6.5	4.7	7.1

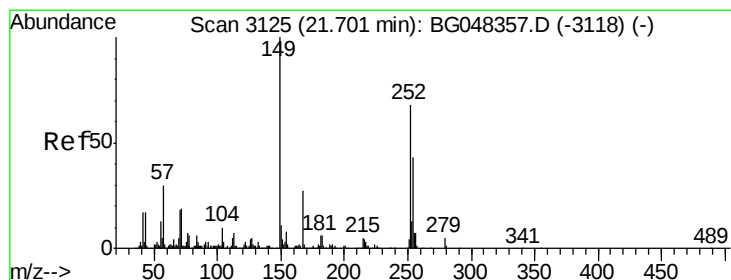
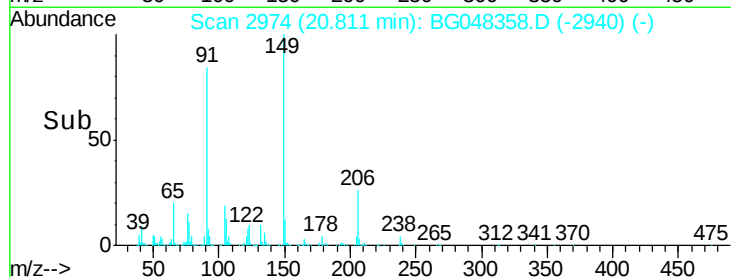
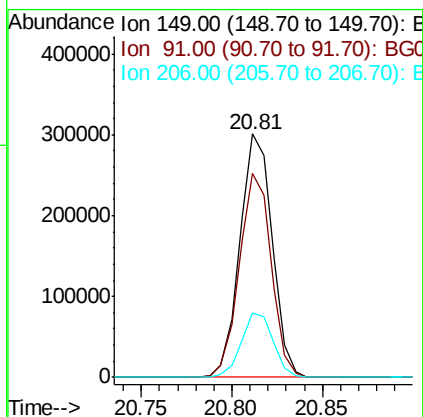
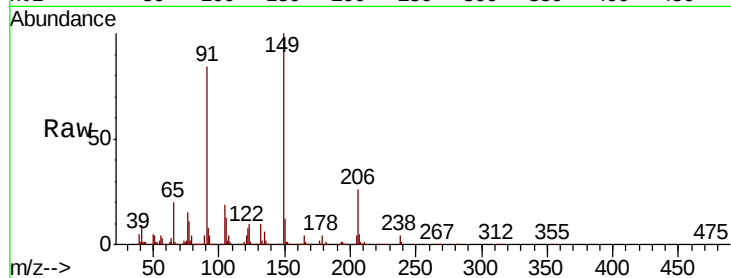




#83
Butylbenzylphthalate
Concen: 39.392 ng/ul
RT: 20.81 min Scan# 2974
Delta R.T. -0.00 min
Lab File: BG048358.D
Acq: 11 Mar 2021 13:03

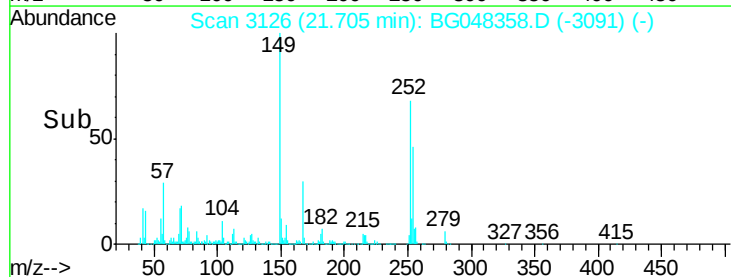
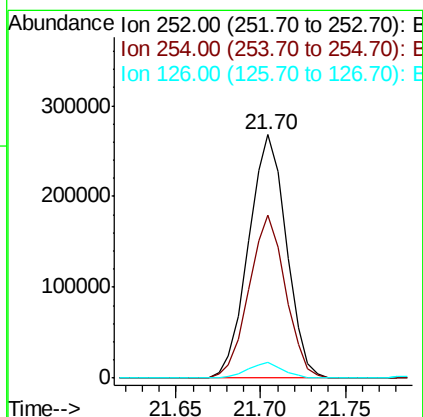
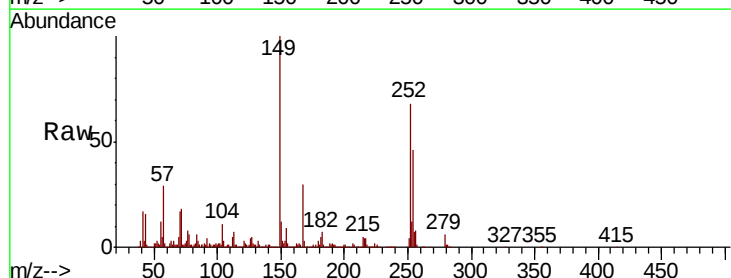
Instrument :
BNA_G
ClientSampleId :
SSTD040005

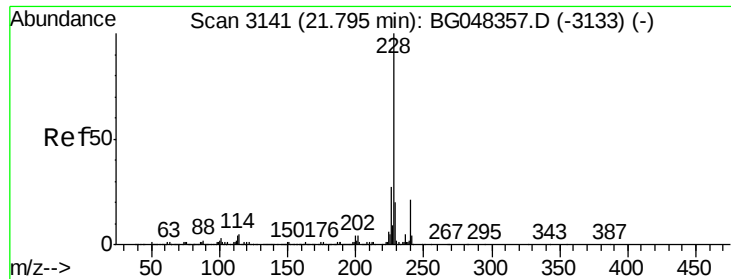
Tot Ion:149 Resp: 373091
Ion Ratio Lower Upper
149 100
91 83.7 70.9 106.3
206 26.4 21.0 31.6



#84
3,3'-Dichlorobenzidine
Concen: 45.525 ng/ul
RT: 21.70 min Scan# 3126
Delta R.T. 0.00 min
Lab File: BG048358.D
Acq: 11 Mar 2021 13:03

Tgt Ion:252 Resp: 417303
Ion Ratio Lower Upper
252 100
254 66.9 51.0 76.6
126 6.5 5.1 7.7





#85

Benzo(a)anthracene

Concen: 41.000 ng/ul

RT: 21.80 min Scan# 3142

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

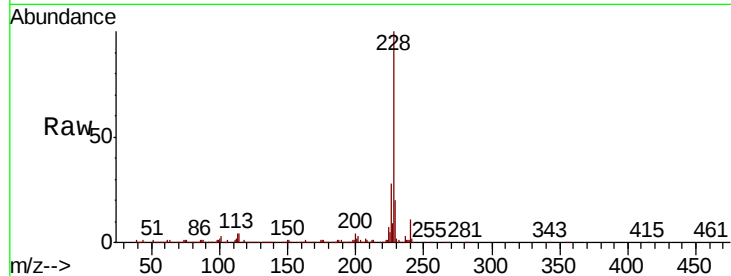
Tot Ion:228 Resp: 1065560

Ion Ratio Lower Upper

228 100

229 19.7 16.2 24.2

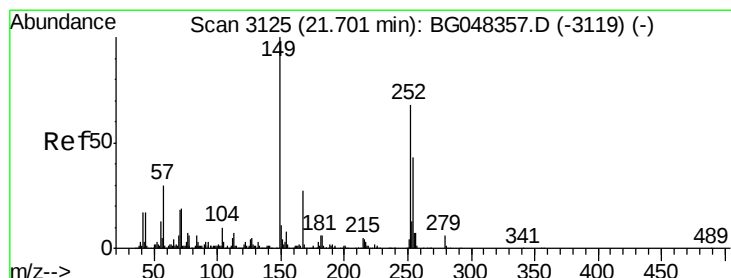
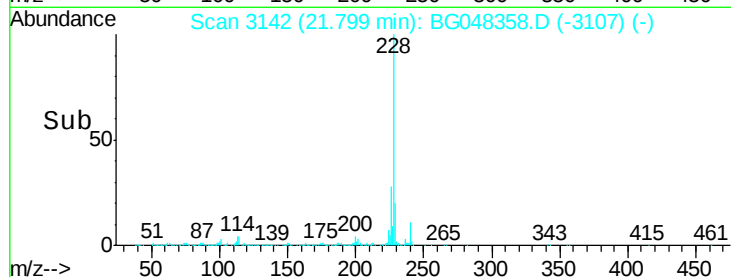
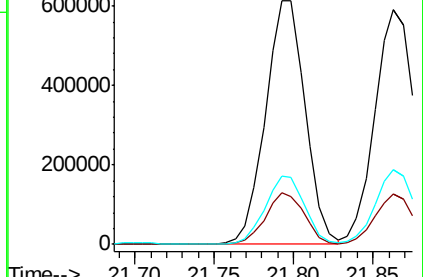
226 27.7 21.8 32.8



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



#86

Bis(2-ethylhexyl)phthalate

Concen: 40.324 ng/ul

RT: 21.70 min Scan# 3126

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

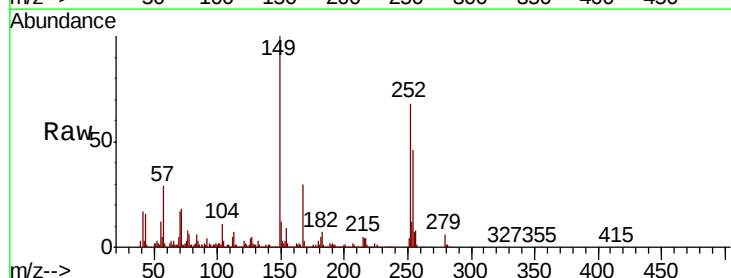
Tgt Ion:149 Resp: 544102

Ion Ratio Lower Upper

149 100

167 29.6 21.7 32.5

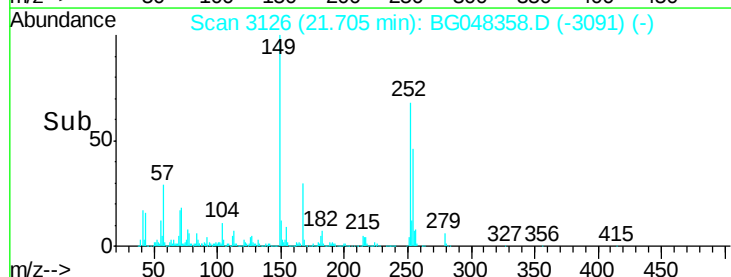
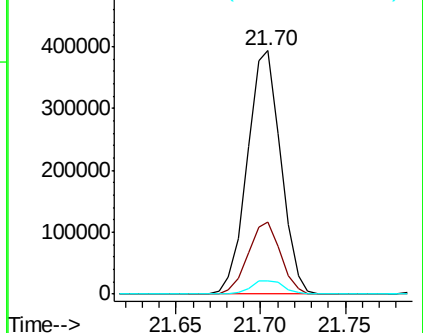
279 5.6 4.5 6.7

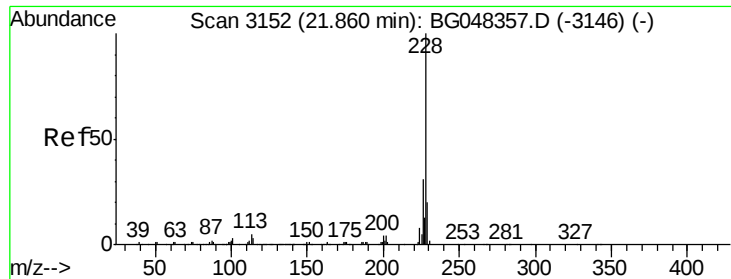


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#87

Chrysene

Concen: 39.926 ng/ul

RT: 21.86 min Scan# 3153

Delta R.T. 0.00 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

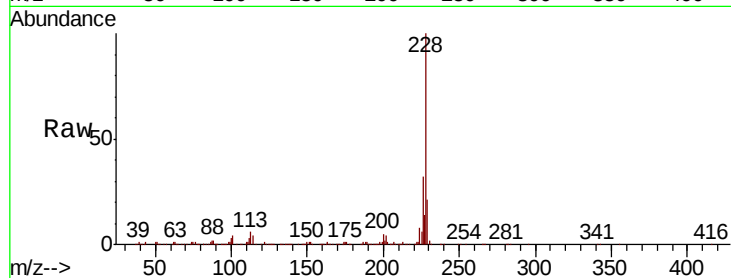
Tot Ion:228 Resp: 1012563

Ion Ratio Lower Upper

228 100

226 31.6 24.6 37.0

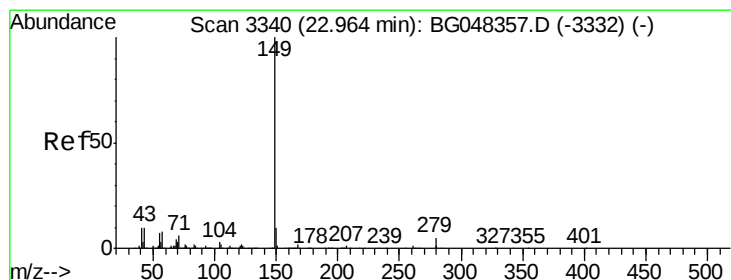
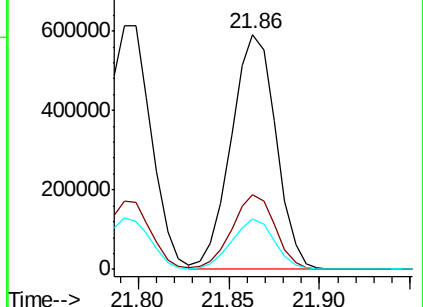
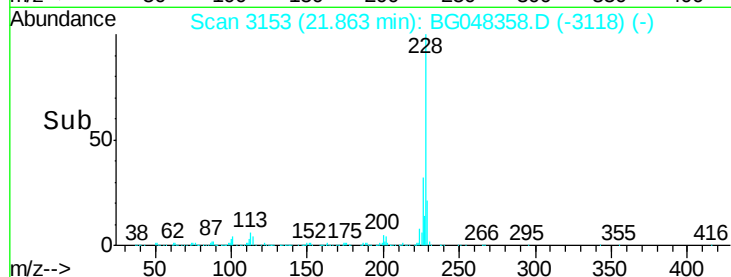
229 21.2 15.9 23.9



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



#89

Di-n-octyl phthalate

Concen: 38.129 ng/ul

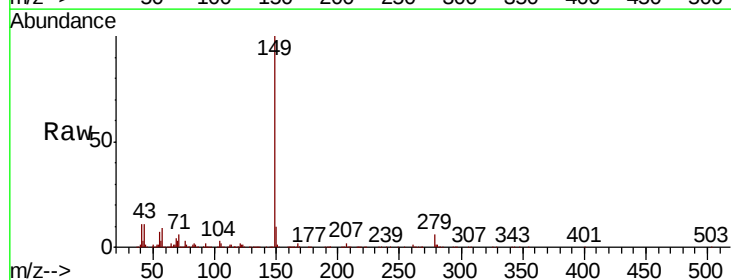
RT: 22.97 min Scan# 3341

Delta R.T. 0.00 min

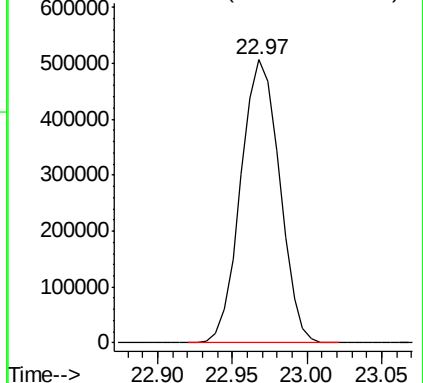
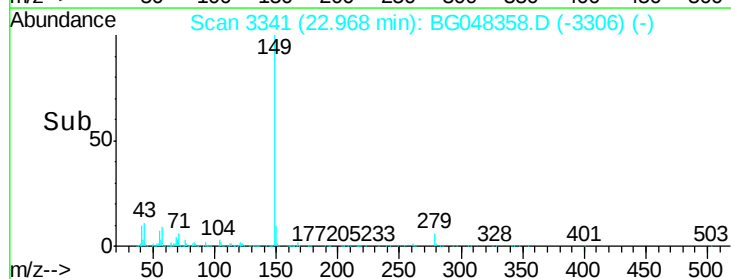
Lab File: BG048358.D

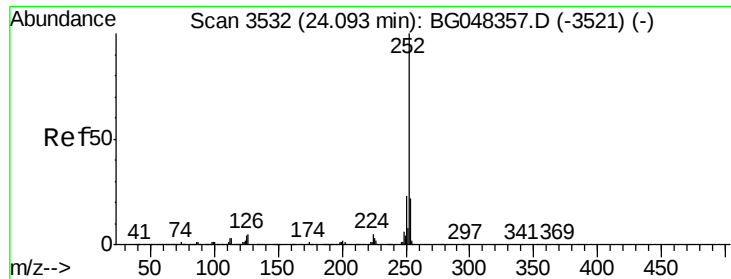
Acq: 11 Mar 2021 13:03

Tgt Ion:149 Resp: 912426



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 39.626 ng/ul

RT: 24.17 min Scan# 3546

Delta R.T. 0.08 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

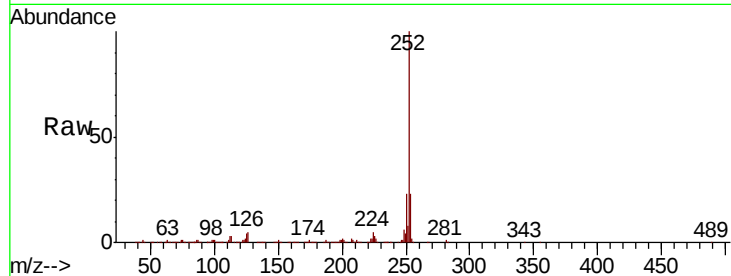
Tot Ion:252 Resp: 1085114

Ion Ratio Lower Upper

252 100

253 23.3 17.8 26.8

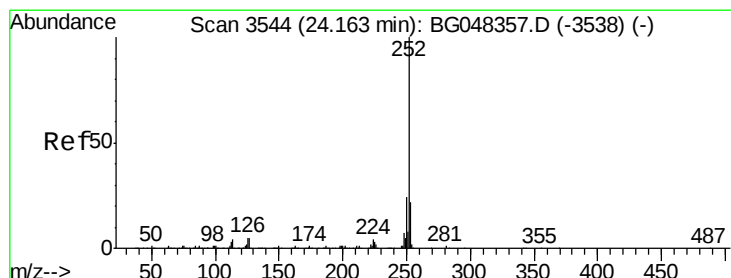
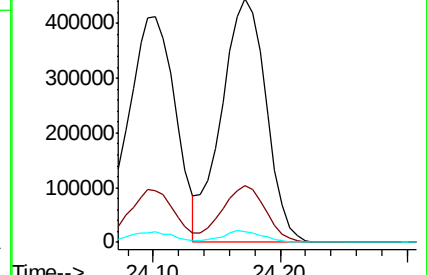
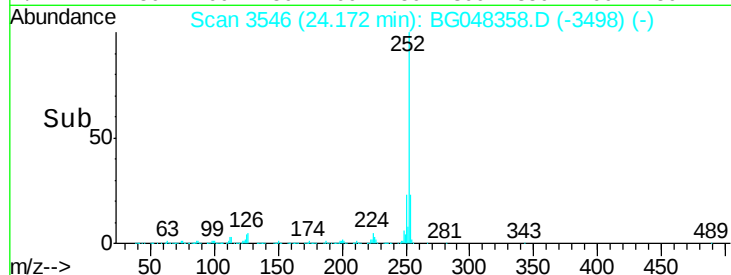
125 4.2 2.9 4.3



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



#91

Benzo(k)fluoranthene

Concen: 40.905 ng/ul

RT: 24.17 min Scan# 3546

Delta R.T. 0.01 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

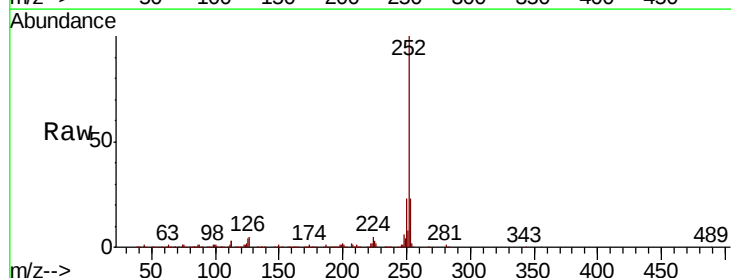
Tgt Ion:252 Resp: 1085114

Ion Ratio Lower Upper

252 100

253 23.3 17.2 25.8

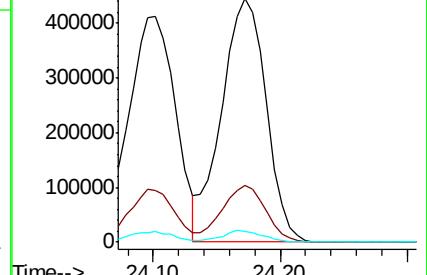
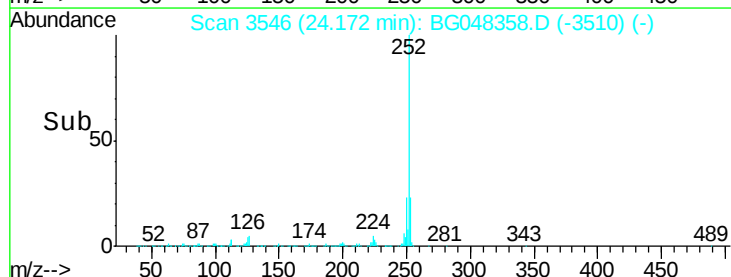
125 4.2 3.6 5.4

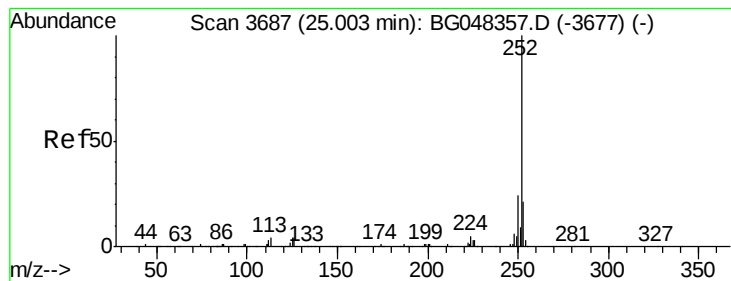


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 40.111 ng/ul

RT: 25.01 min Scan# 3689

Delta R.T. 0.01 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

Instrument :

BNA_G

ClientSampleId :

SSTD040005

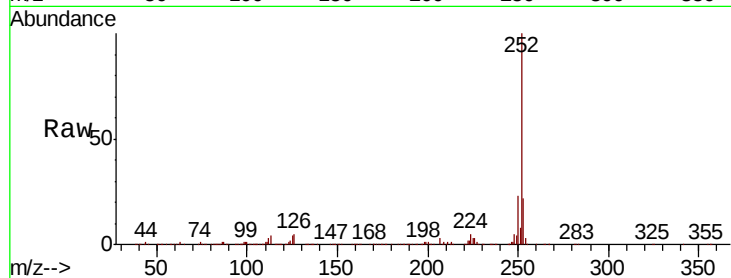
Tot Ion:252 Resp: 962695

Ion Ratio Lower Upper

252 100

253 21.6 17.2 25.8

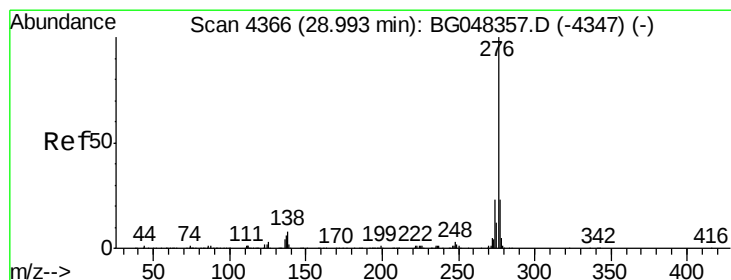
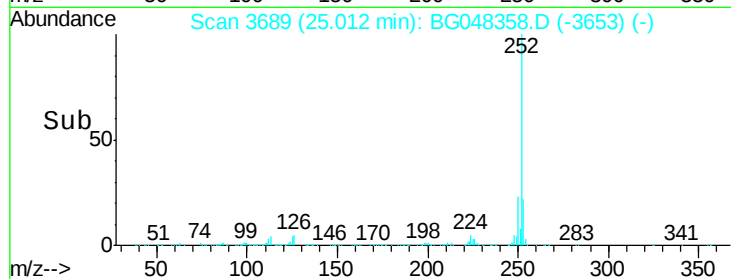
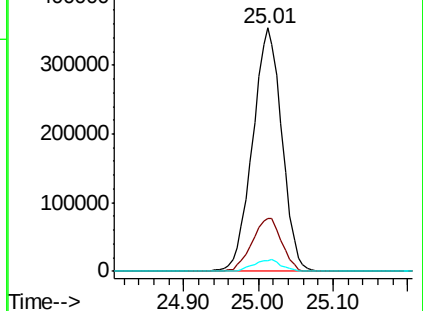
125 4.4 3.3 4.9



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#94

Indeno(1,2,3-cd)pyrene

Concen: 39.327 ng/ul

RT: 29.01 min Scan# 4369

Delta R.T. 0.02 min

Lab File: BG048358.D

Acq: 11 Mar 2021 13:03

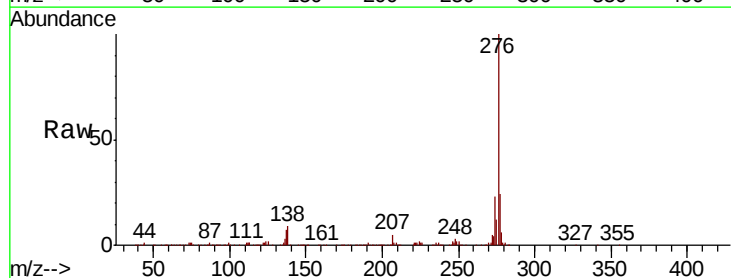
Tgt Ion:276 Resp: 1217175

Ion Ratio Lower Upper

276 100

138 9.1 6.6 10.0

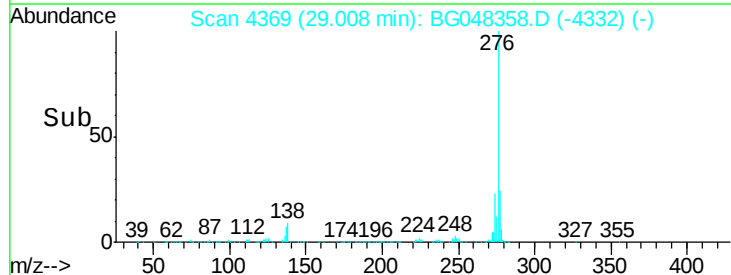
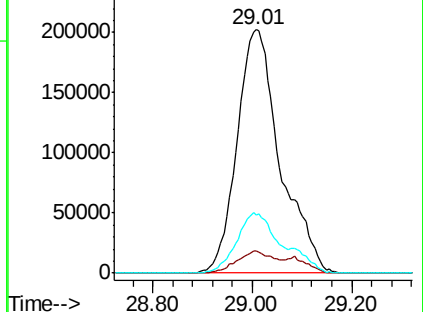
277 24.0 18.4 27.6

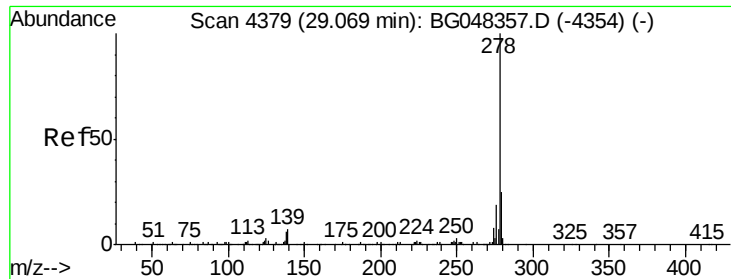


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



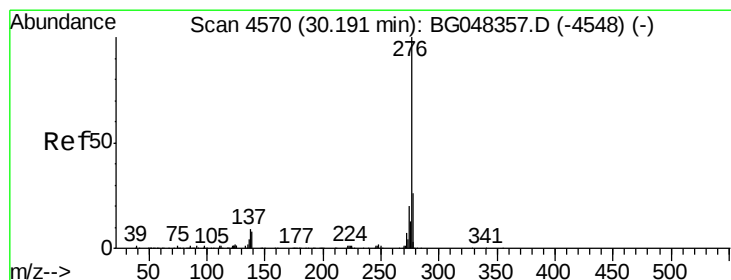
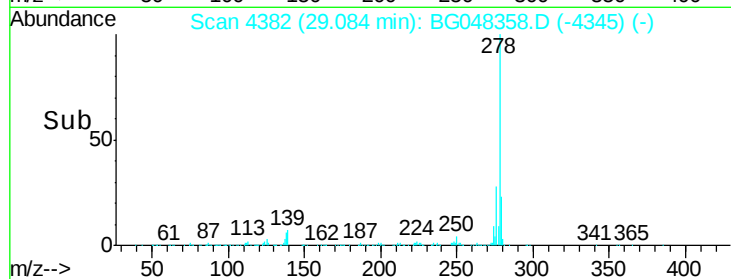
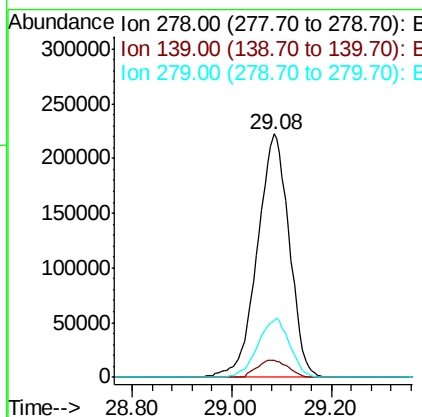
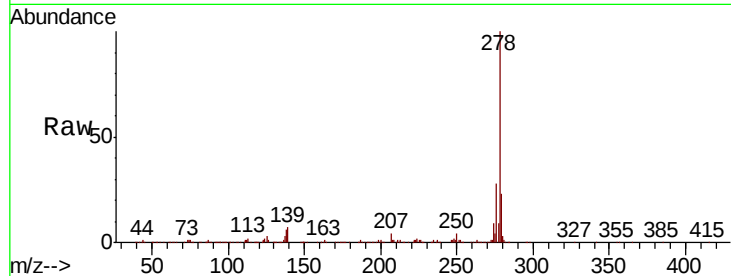


#95
Dibenzo(a,h)anthracene
Concen: 38.078 ng/ul
RT: 29.08 min Scan# 4382
Delta R.T. 0.02 min
Lab File: BG048358.D
Acq: 11 Mar 2021 13:03

Instrument :
BNA_G
ClientSampleId :
SSTD040005

Tot Ion:278 Resp: 987243

Ion	Ratio	Lower	Upper
278	100		
139	7.1	5.3	7.9
279	23.2	19.9	29.9



#96
Benzo(g,h,i)perylene
Concen: 37.923 ng/ul
RT: 30.21 min Scan# 4574
Delta R.T. 0.02 min
Lab File: BG048358.D
Acq: 11 Mar 2021 13:03

Tgt Ion:276 Resp: 962257

Ion	Ratio	Lower	Upper
276	100		
138	9.5	6.2	9.4#
277	24.2	20.4	30.6

