

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
 Data File : BG047552.D
 Acq On : 4 Dec 2020 00:09
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02072

Quant Time: Dec 04 02:22:09 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 03 15:14:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	31561	20.00	ng/ul	0.00
18) Naphthalene-d8	11.08	136	117619	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.86	164	89602	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.60	188	228821	20.00	ng/ul	0.00
78) Chrysene-d12	21.88	240	251877	20.00	ng/ul	0.00
86) Perylene-d12	25.26	264	265898	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.59	96	5613	6.47	ng/uL	0.01
5) Phenol-d5	7.38	99	57067	18.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.56	67	32174	17.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	44615	21.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	45742	18.81	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	22295	22.95	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	24968	23.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	54651	22.52	ng/ul	0.00
29) 4-Chloroaniline-d4	11.19	131	51430	20.95	ng/ul	0.00
44) Dimethylphthalate-d6	14.25	166	159616	20.75	ng/ul	0.00
47) Acenaphthylene-d8	14.56	160	187040	21.04	ng/ul	0.00
52) 4-Nitrophenol-d4	15.03	143	25654	21.86	ng/ul	0.00
58) Fluorene-d10	15.85	176	151595	21.51	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.95	200	32027	24.59	ng/ul	0.00
71) Anthracene-d10	17.70	188	243628	21.46	ng/ul	0.00
79) Pyrene-d10	19.96	212	298225	20.35	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.02	264	335833	21.94	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.63	88	5413	6.042	ng/uL	95
4) Benzaldehyde	7.37	77	33079	17.694	ng/ul#	83
6) Phenol	7.41	94	57045	18.812	ng/ul	93
8) Bis(2-Chloroethyl)ether	7.66	93	38897	17.377	ng/ul#	78
10) 2-Chlorophenol	7.81	128	45864	21.408	ng/ul	89
11) 2-Methylphenol	8.68	108	44288	18.800	ng/ul#	79
12) 2,2'-oxybis(1-Chloropropan	8.78	45	37725	16.023	ng/ul	96
14) Acetophenone	9.08	105	73293	19.564	ng/ul	99
15) N-Nitroso-di-n-propylamine	9.06	70	39987	17.692	ng/ul#	93
16) 4-Methylphenol	9.00	108	45844	18.542	ng/ul	99
17) Hexachloroethane	9.35	117	23416	23.259	ng/ul	93
20) Nitrobenzene	9.46	77	67711	21.548	ng/ul#	88
21) Isophorone	9.98	82	112451	18.777	ng/ul	97
23) 2-Nitrophenol	10.18	139	26113	22.659	ng/ul	93
24) 2,4-Dimethylphenol	10.22	107	60321	20.620	ng/ul	92
25) Bis(2-Chloroethoxy)methane	10.46	93	51312	17.813	ng/ul	93
27) 2,4-Dichlorophenol	10.71	162	49324	22.889	ng/ul	98
28) Naphthalene	11.13	128	139933	21.005	ng/ul	96
30) 4-Chloroaniline	11.22	127	48279	20.638	ng/ul	92
31) Hexachlorobutadiene	11.41	225	50931	25.122	ng/ul	97
32) Caprolactam	12.00	113	2747	3.497	ng/ul	84
33) 4-Chloro-3-methylphenol	12.32	107	52571	19.740	ng/ul	90
34) 2-Methylnaphthalene	12.71	142	105437	21.358	ng/ul	95

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
 Data File : BG047552.D
 Acq On : 4 Dec 2020 00:09
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02072

Quant Time: Dec 04 02:22:09 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 03 15:14:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.93	142	119934	20.670	ng/uL	98
37) 1,2,4,5-Tetrachlorobenzene	13.07	216	81004	23.006	ng/uL#	94
38) Hexachlorocyclopentadiene	13.05	237	53930	22.012	ng/uL	92
39) 2,4,6-Trichlorophenol	13.30	196	49088	22.451	ng/uL	89
40) 2,4,5-Trichlorophenol	13.30	196	45078	19.858	ng/uL	90
41) 1,1'-Biphenyl	13.70	154	146036	21.012	ng/uL	96
42) 2-Chloronaphthalene	13.75	162	115416	20.949	ng/uL	98
43) 2-Nitroaniline	13.94	65	40535	20.229	ng/uL	89
45) Dimethylphthalate	14.30	163	163171	20.796	ng/uL	99
46) 2,6-Dinitrotoluene	14.43	165	34519	22.974	ng/uL	97
48) Acenaphthylene	14.59	152	173309	20.975	ng/uL	95
49) 3-Nitroaniline	14.75	138	26339	22.449	ng/uL	89
50) Acenaphthene	14.92	153	119674	20.649	ng/uL	94
51) 2,4-Dinitrophenol	14.95	184	19166	23.938	ng/uL#	82
53) 4-Nitrophenol	15.04	109	41897	24.659	ng/uL	90
54) Dibenzofuran	15.26	168	180269	21.177	ng/uL	95
55) 2,4-Dinitrotoluene	15.21	165	47745	22.397	ng/uL	91
56) 2,3,4,6-Tetrachlorophenol	15.48	232	47372	21.790	ng/uL#	93
57) Diethylphthalate	15.65	149	153128	19.894	ng/uL	98
59) Fluorene	15.91	166	148873	20.759	ng/uL	96
60) 4-Chlorophenyl-phenylether	15.89	204	88443	20.531	ng/uL	89
61) 4-Nitroaniline	15.91	138	29709	21.626	ng/uL#	79
64) 4,6-Dinitro-2-methylphenol	15.96	198	32951	24.176	ng/uL#	87
65) N-Nitrosodiphenylamine	16.10	169	136783	20.942	ng/uL	99
66) 4-Bromophenyl-phenylether	16.78	248	63118	21.714	ng/uL	95
67) Hexachlorobenzene	16.90	284	73520	24.178	ng/uL	89
68) Atrazine	17.03	200	59239	20.606	ng/uL	91
69) Pentachlorophenol	17.25	266	38385	21.581	ng/uL	96
70) Phenanthrene	17.64	178	266615	21.576	ng/uL	97
72) Anthracene	17.73	178	262665	21.107	ng/uL	97
73) 1,2,3,4-Tetrachlorobenzene	13.67	216	81351	22.617	ng/uL	100
74) Pentachlorobenzene	15.18	250	78802	22.787	ng/uL#	87
75) Carbazole	17.99	167	223057	22.221	ng/uL	97
76) Di-n-butylphthalate	18.53	149	269161	21.051	ng/uL	99
77) Fluoranthene	19.63	202	376370	24.118	ng/uL	99
80) Pvrene	19.99	202	367440	20.594	ng/uL#	98
81) Butylbenzylphthalate	20.86	149	128224	20.463	ng/uL	93
82) 3,3'-Dichlorobenzidine	21.76	252	132993	22.618	ng/uL	90
83) Benzo(a)anthracene	21.86	228	380151	21.212	ng/uL	98
84) Bis(2-ethylhexyl)phthalate	21.74	149	182472	20.891	ng/uL	100
85) Chrysene	21.92	228	361212	21.180	ng/uL	96
87) Di-n-octyl phthalate	23.01	149	307940	20.910	ng/uL	100
88) Benzo(b)fluoranthene	24.18	252	410529	21.867	ng/uL	95
89) Benzo(k)fluoranthene	24.18	252	410529	22.190	ng/uL	92
91) Benzo(a)pyrene	25.10	252	355723	21.255	ng/uL	96
92) Indeno(1,2,3-cd)pyrene	29.14	276	444234	21.822	ng/uL#	95
93) Dibenzo(a,h)anthracene	29.21	278	372646	22.326	ng/uL	99
94) Benzo(a,h,i)perylene	30.37	276	368582	21.942	ng/uL#	97

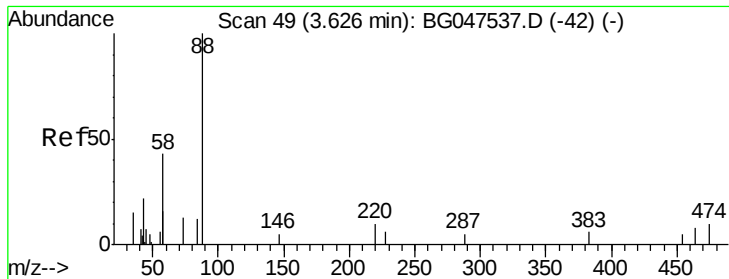
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
Data File : BG047552.D
Acq On : 4 Dec 2020 00:09
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02072

Quant Time: Dec 04 02:22:09 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 03 15:14:44 2020
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: 6.042 ng/uL

RT: 3.63 min Scan# 50

Delta R.T. 0.01 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

Instrument :

BNA_G

ClientSampleId :

SSTD02072

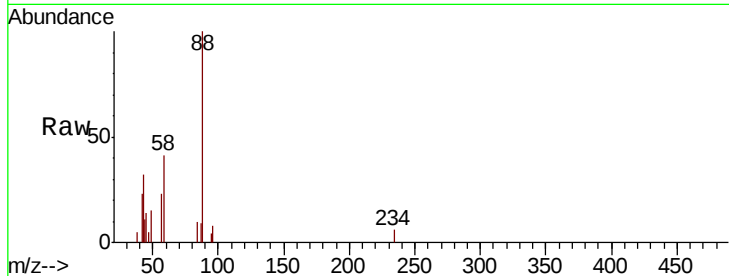
Tot Ion: 88 Resp: 5413

Ion Ratio Lower Upper

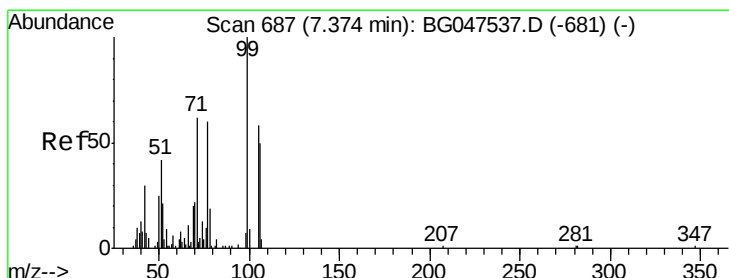
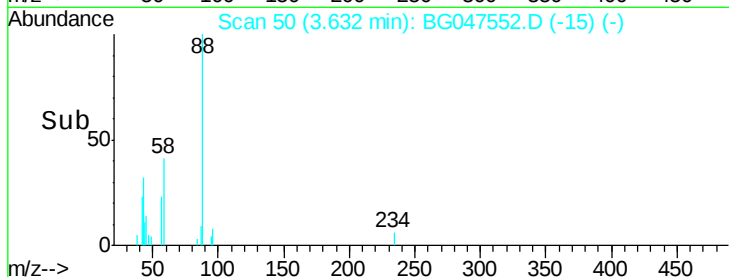
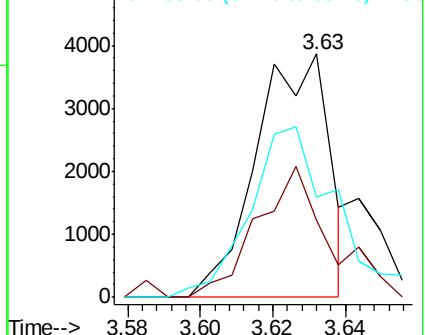
88 100

43 31.7 21.8 32.8

58 41.1 34.6 51.8



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: 17.694 ng/uL

RT: 7.37 min Scan# 687

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

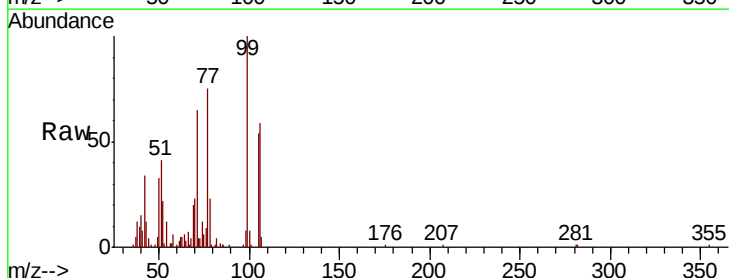
Tgt Ion: 77 Resp: 33079

Ion Ratio Lower Upper

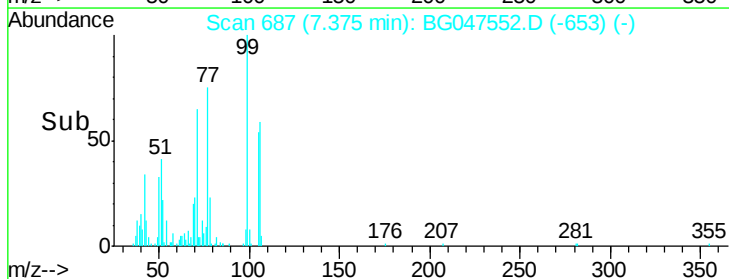
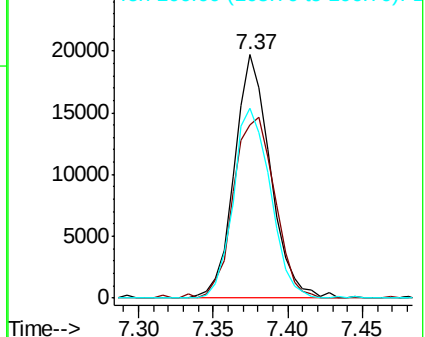
77 100

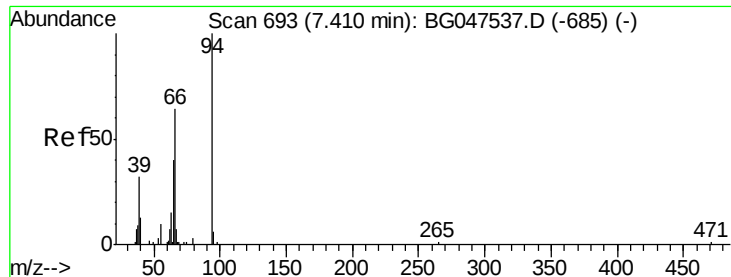
105 71.3 77.4 116.2#

106 77.9 67.7 101.5



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: 18.812 ng/ul

RT: 7.41 min Scan# 693

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

Instrument :

BNA_G

ClientSampleId :

SSTD02072

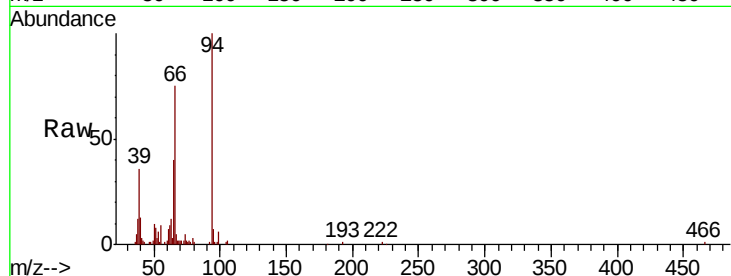
Tot Ion: 94 Resp: 57045

Ion Ratio Lower Upper

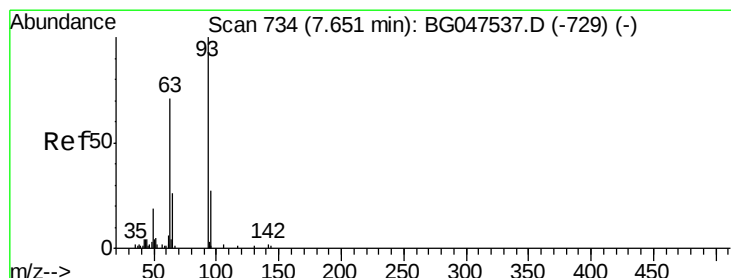
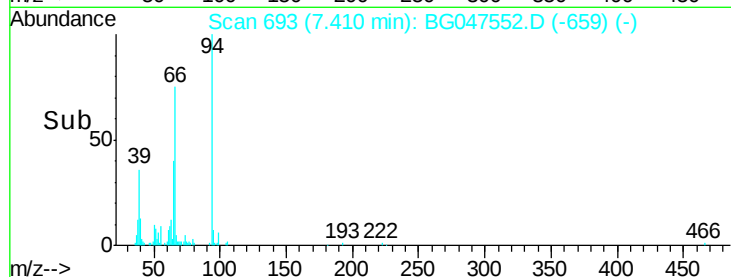
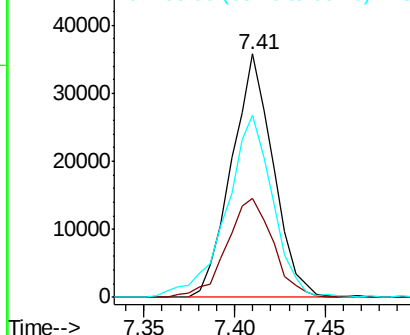
94 100

65 40.4 33.8 50.6

66 74.7 53.5 80.3



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: 17.377 ng/ul

RT: 7.66 min Scan# 735

Delta R.T. 0.01 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

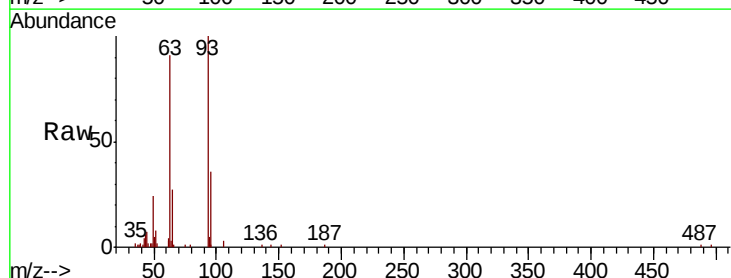
Tgt Ion: 93 Resp: 38897

Ion Ratio Lower Upper

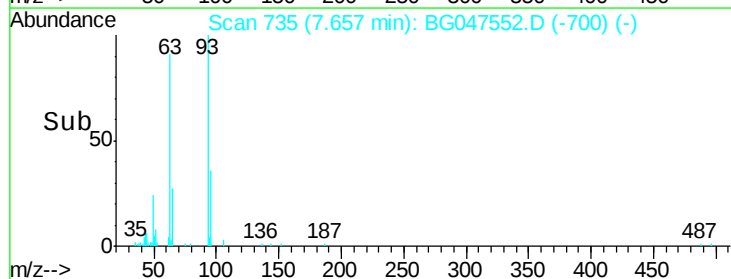
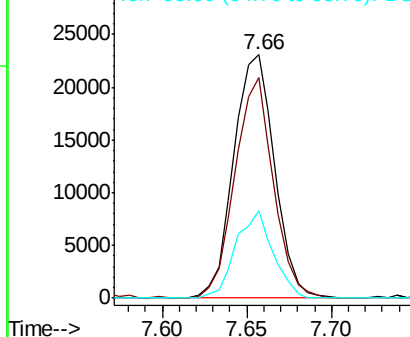
93 100

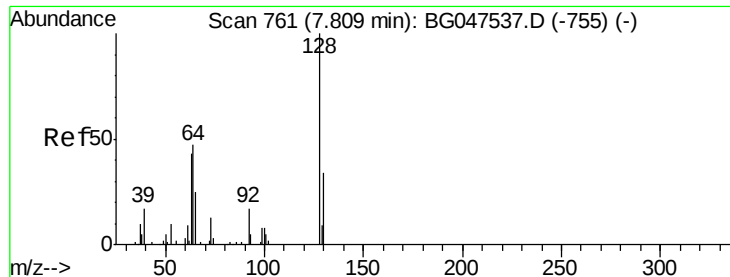
63 90.6 57.0 85.4#

95 37.1 21.4 32.2#



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

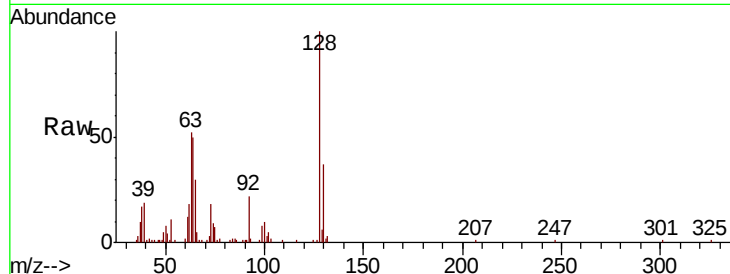




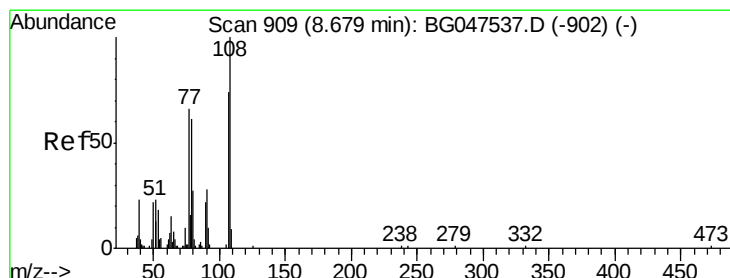
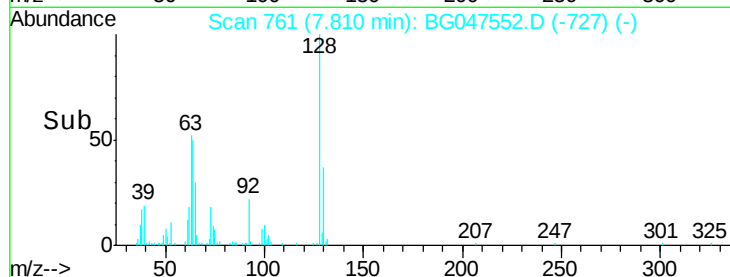
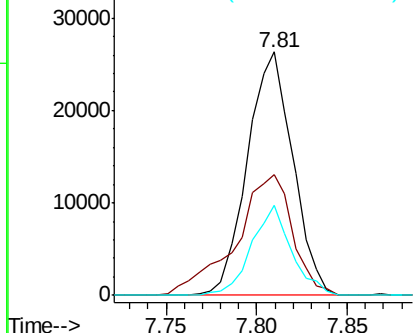
#10
2-Chlorophenol
Concen: 21.408 ng/ul
RT: 7.81 min Scan# 761
Delta R.T. 0.00 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

Instrument :
BNA_G
ClientSampleId :
SSTD02072

Tot Ion:128 Resp: 45864
Ion Ratio Lower Upper
128 100
64 49.7 48.3 72.5
130 37.2 27.4 41.2

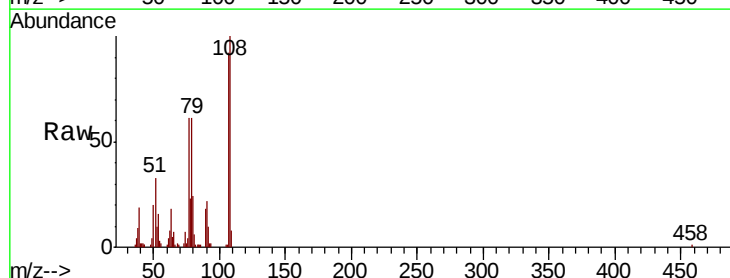


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

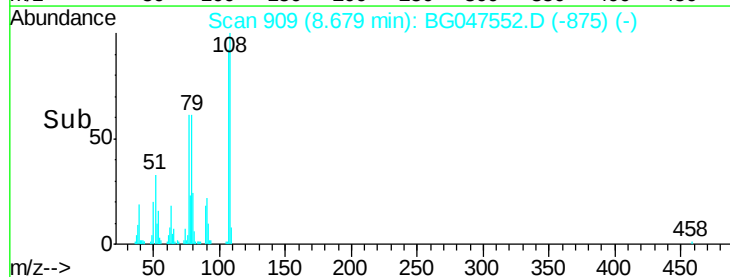
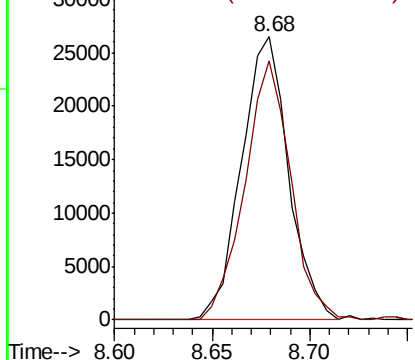


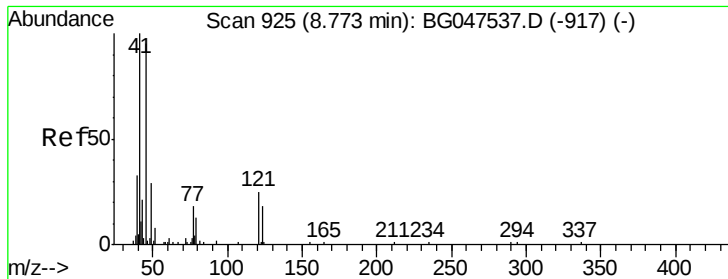
#11
2-Methylphenol
Concen: 18.800 ng/ul
RT: 8.68 min Scan# 909
Delta R.T. 0.00 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

Tgt Ion:108 Resp: 44288
Ion Ratio Lower Upper
108 100
107 91.6 59.0 88.6#



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

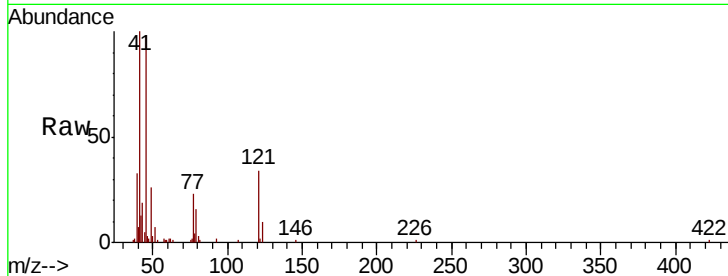




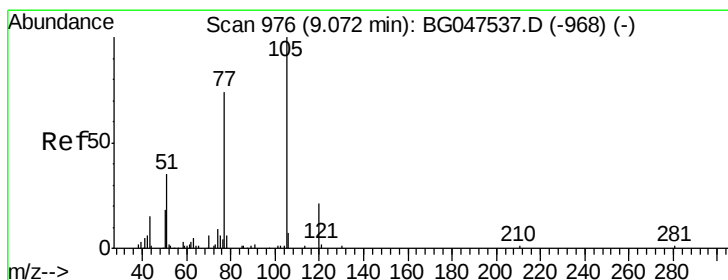
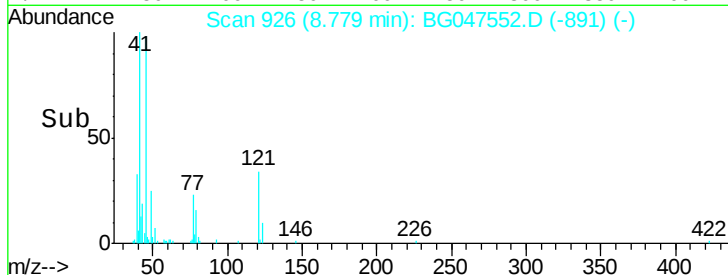
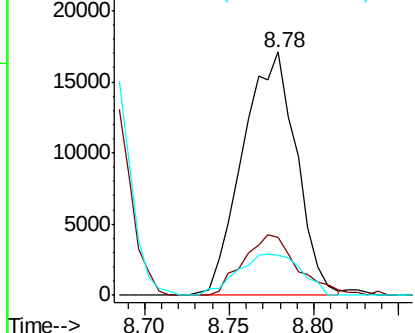
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 16.023 ng/ul
RT: 8.78 min Scan# 926
Delta R.T. 0.01 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

Instrument :
BNA_G
ClientSampleId :
SSTD02072

Tot Ion: 45 Resp: 37725
Ion Ratio Lower Upper
45 100
77 23.7 16.5 24.7
79 16.3 12.6 19.0

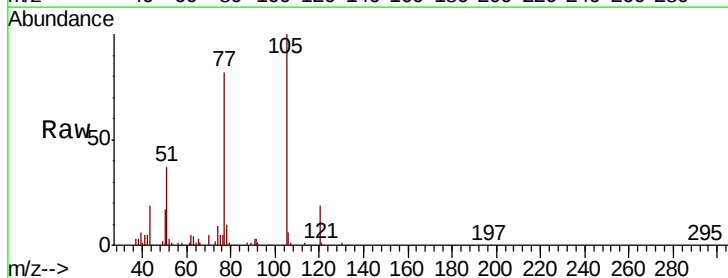


Abundance Ion 45.00 (44.70 to 45.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC

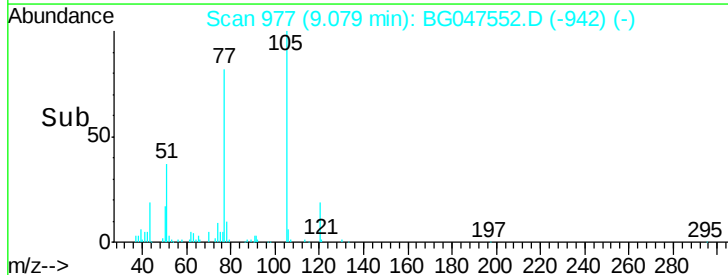
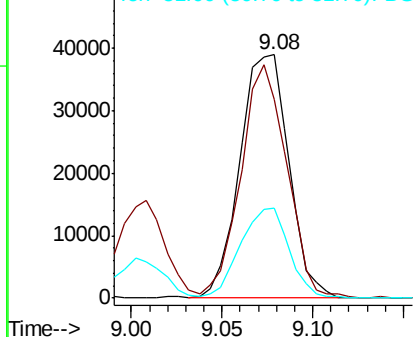


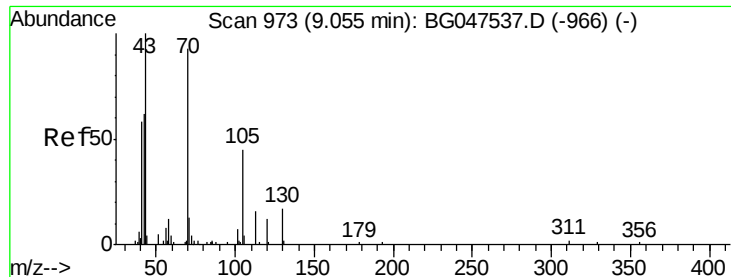
#14
Acetophenone
Concen: 19.564 ng/ul
RT: 9.08 min Scan# 977
Delta R.T. 0.01 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

Tgt Ion: 105 Resp: 73293
Ion Ratio Lower Upper
105 100
77 81.8 66.2 99.4
51 37.2 30.1 45.1



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





#15

N-Nitroso-di-n-propylamine

Concen: 17.692 ng/ul

RT: 9.06 min Scan# 973

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

Instrument :

BNA_G

ClientSampleId :

SSTD02072

Tot Ion: 70 Resp: 39987

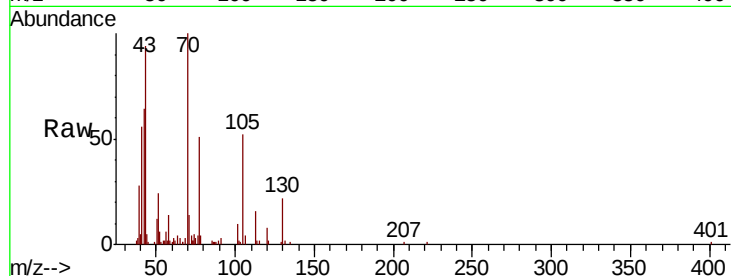
Ion Ratio Lower Upper

70 100

42 63.8 55.0 82.6

101 10.0 6.2 9.4#

130 22.1 14.4 21.6#

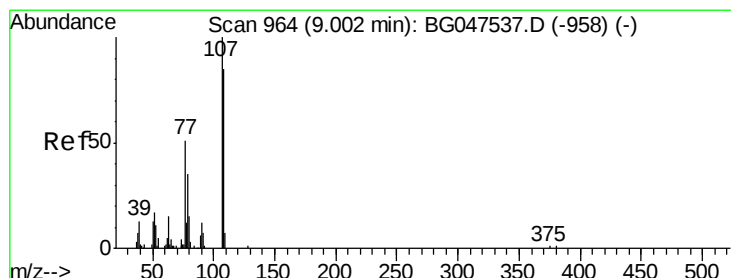
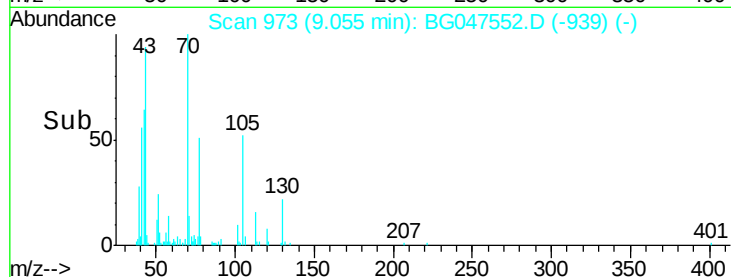
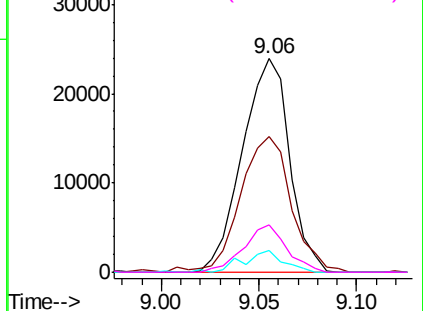


Abundance Ion 70.00 (69.70 to 70.70): BG0

Ion 42.00 (41.70 to 42.70): BG0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 18.542 ng/ul

RT: 9.00 min Scan# 964

Delta R.T. 0.00 min

Lab File: BG047552.D

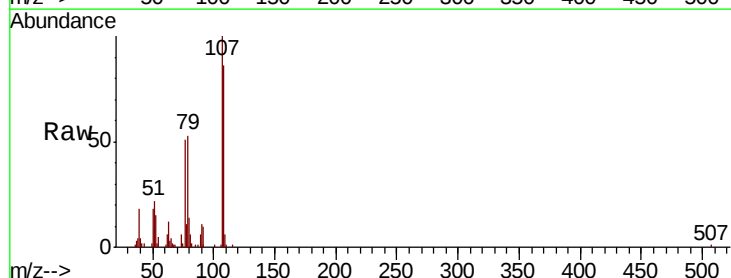
Acq: 4 Dec 2020 00:09

Tgt Ion: 108 Resp: 45844

Ion Ratio Lower Upper

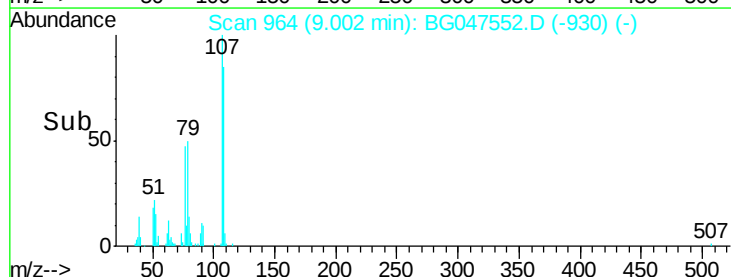
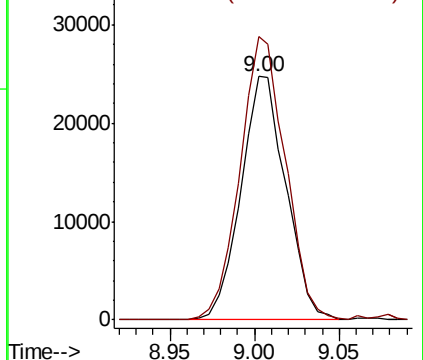
108 100

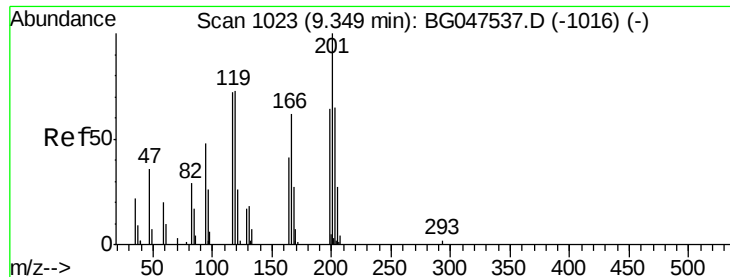
107 116.3 93.8 140.8



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#17

Hexachloroethane

Concen: 23.259 ng/ul

RT: 9.35 min Scan# 1023

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

Instrument :

BNA_G

ClientSampleId :

SSTD02072

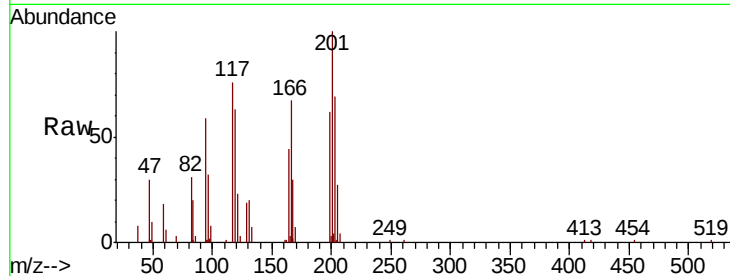
Tot Ion:117 Resp: 23416

Ion Ratio Lower Upper

117 100

201 136.8 114.7 172.1

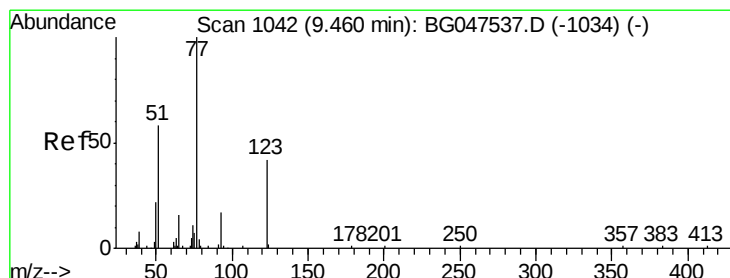
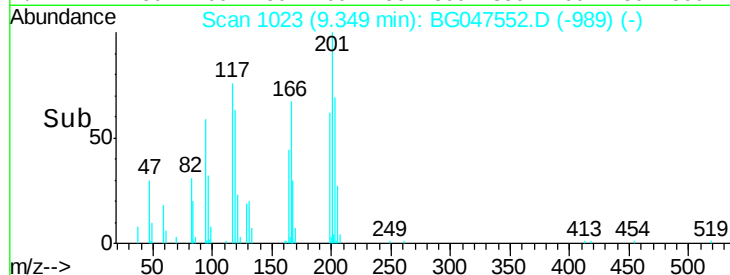
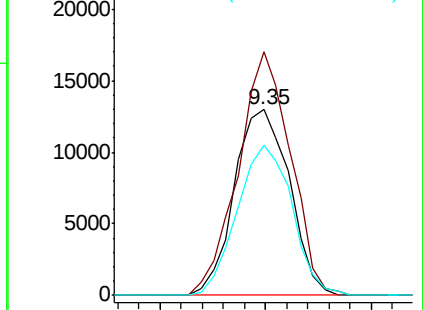
199 80.8 71.2 106.8



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: 21.548 ng/ul

RT: 9.46 min Scan# 1042

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

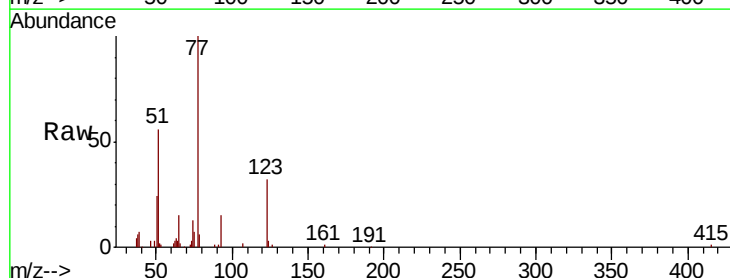
Tgt Ion: 77 Resp: 67711

Ion Ratio Lower Upper

77 100

123 32.0 33.8 50.8#

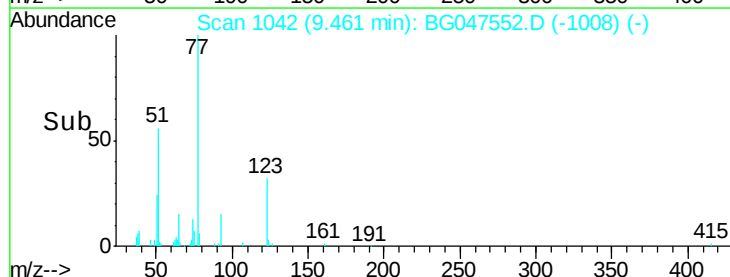
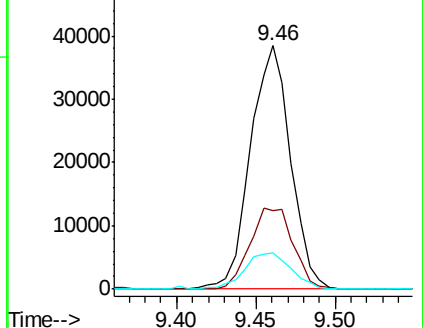
65 15.1 13.0 19.4

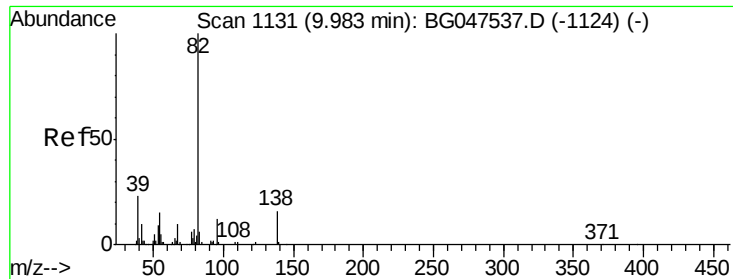


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC

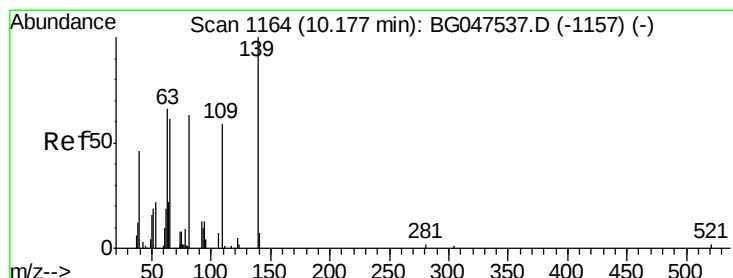
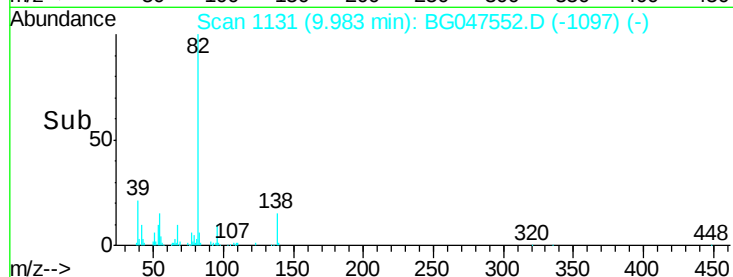
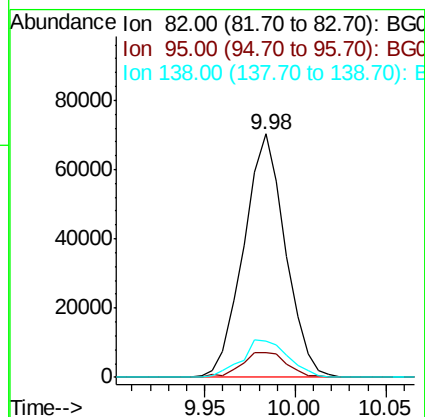
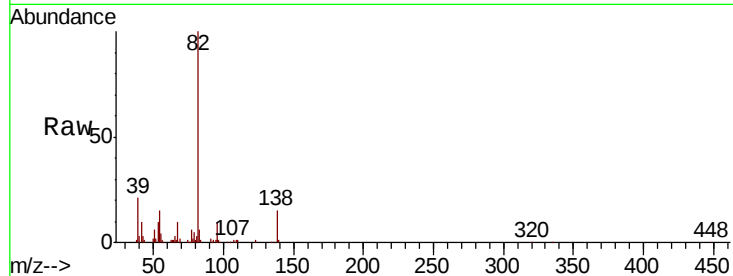




#21
Isophorone
Concen: 18.777 ng/ul
RT: 9.98 min Scan# 1131
Delta R.T. 0.00 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

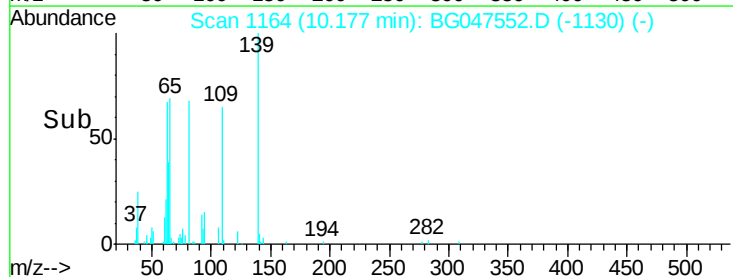
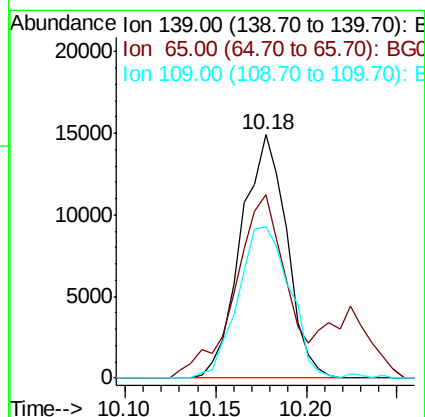
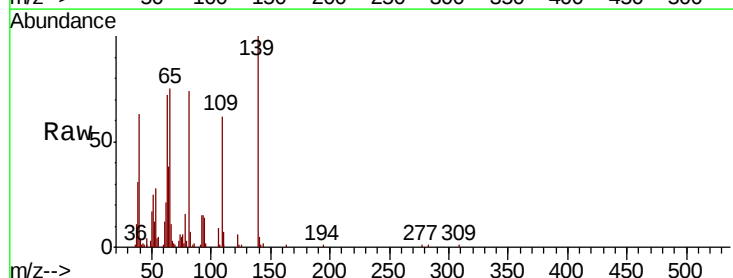
Instrument :
BNA_G
ClientSampleId :
SSTD02072

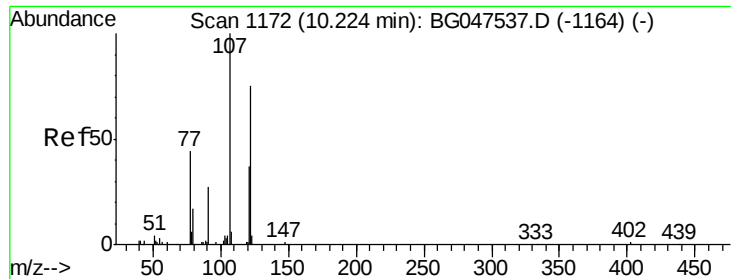
Tot Ion: 82 Resp: 112451
Ion Ratio Lower Upper
82 100
95 10.1 9.3 13.9
138 15.2 12.9 19.3



#23
2-Nitrophenol
Concen: 22.659 ng/ul
RT: 10.18 min Scan# 1164
Delta R.T. 0.00 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

Tgt Ion: 139 Resp: 26113
Ion Ratio Lower Upper
139 100
65 75.3 54.5 81.7
109 62.0 46.9 70.3

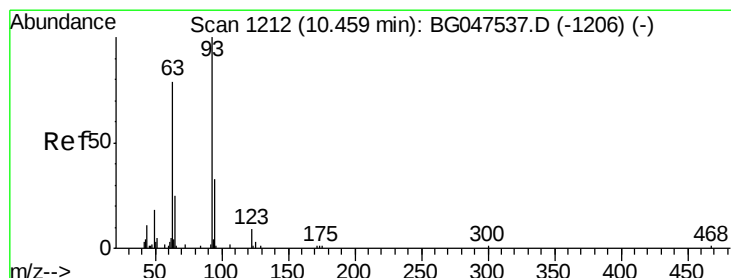
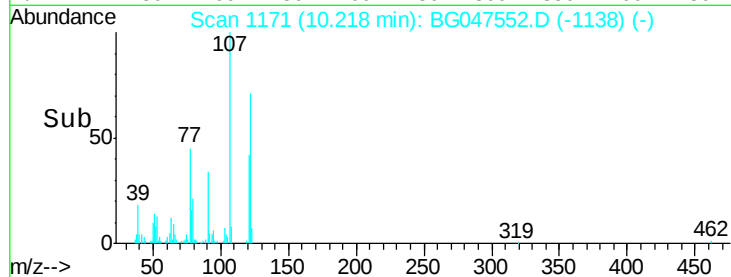
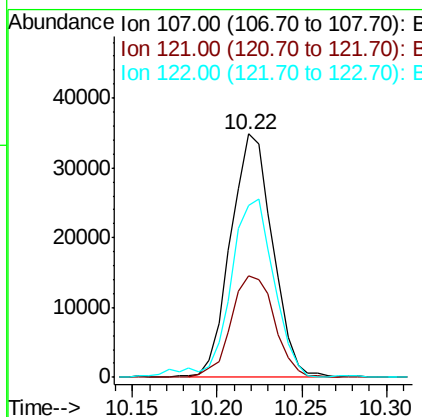
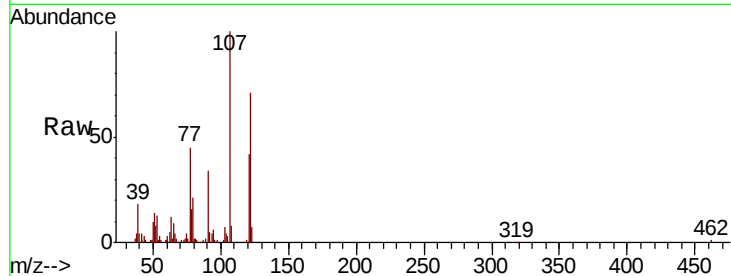




#24
 2,4-Dimethylphenol
 Concen: 20.620 ng/ul
 RT: 10.22 min Scan# 1171
 Delta R.T. -0.01 min
 Lab File: BG047552.D
 Acq: 4 Dec 2020 00:09

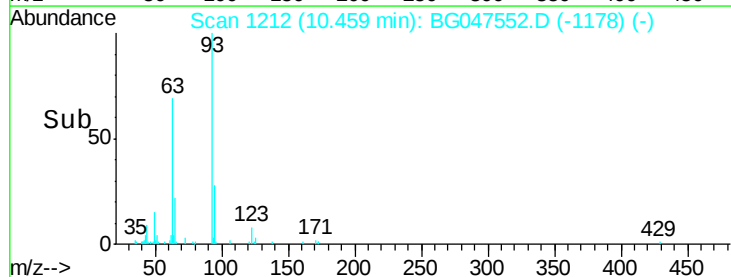
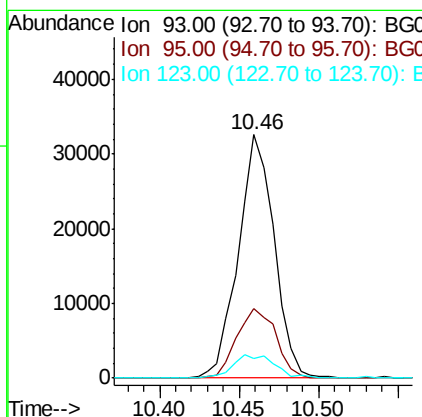
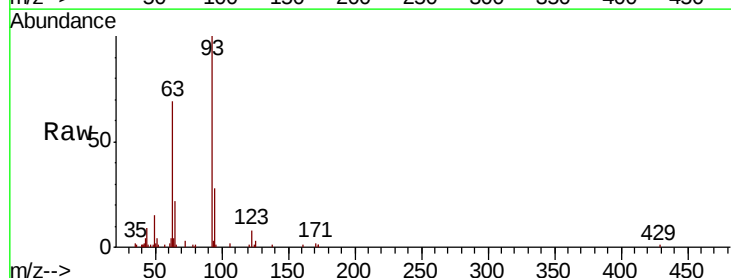
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02072

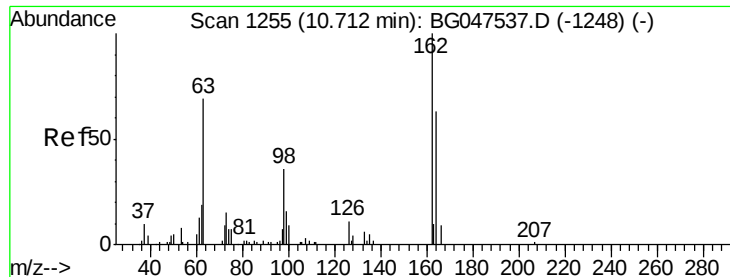
Tot Ion:107 Resp: 60321
 Ion Ratio Lower Upper
 107 100
 121 41.6 29.6 44.4
 122 70.6 61.9 92.9



#25
 Bis(2-Chloroethoxy)methane
 Concen: 17.813 ng/ul
 RT: 10.46 min Scan# 1212
 Delta R.T. 0.00 min
 Lab File: BG047552.D
 Acq: 4 Dec 2020 00:09

Tgt Ion: 93 Resp: 51312
 Ion Ratio Lower Upper
 93 100
 95 28.3 26.2 39.4
 123 8.0 7.3 10.9





#27

2,4-Dichlorophenol

Concen: 22.889 ng/ul

RT: 10.71 min Scan# 1255

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

Instrument :

BNA_G

ClientSampleId :

SSTD02072

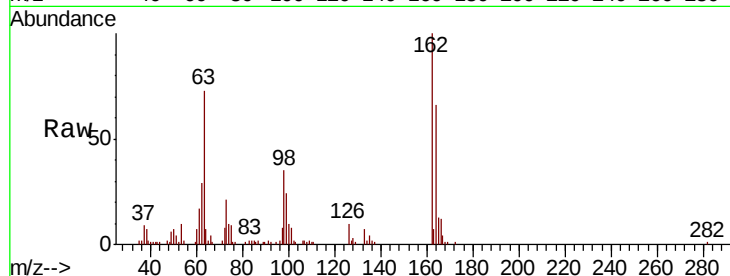
Tot Ion:162 Resp: 49324

Ion Ratio Lower Upper

162 100

164 66.0 51.8 77.6

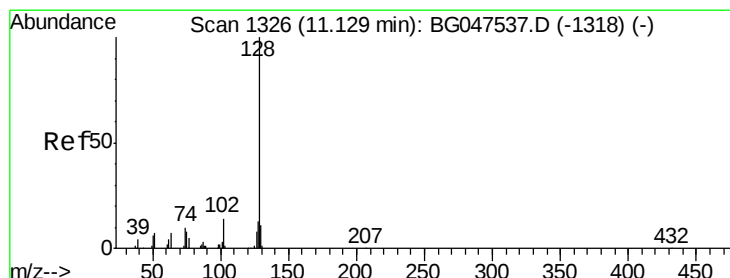
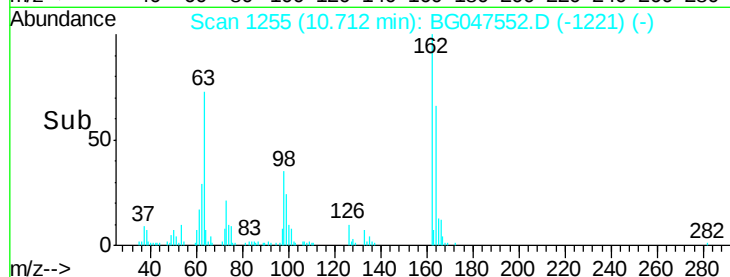
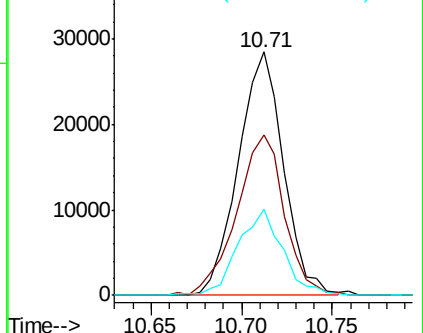
98 35.2 29.3 43.9



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): B



#28

Naphthalene

Concen: 21.005 ng/ul

RT: 11.13 min Scan# 1326

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

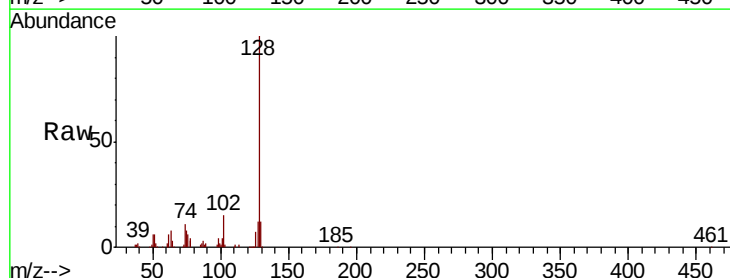
Tgt Ion:128 Resp: 139933

Ion Ratio Lower Upper

128 100

129 11.8 8.6 13.0

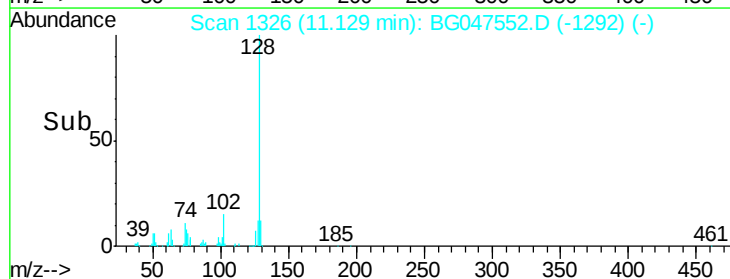
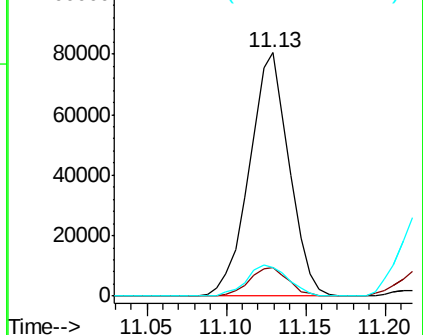
127 11.7 10.7 16.1

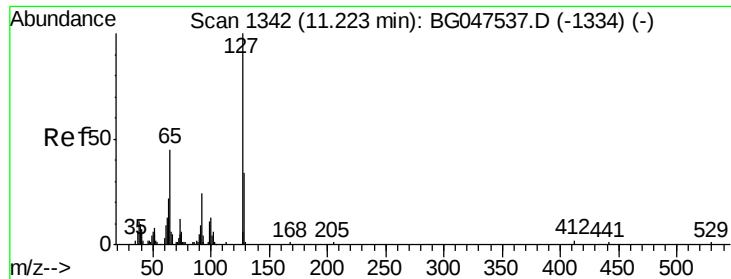


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

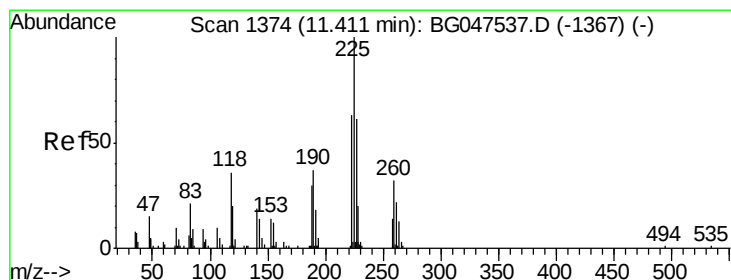
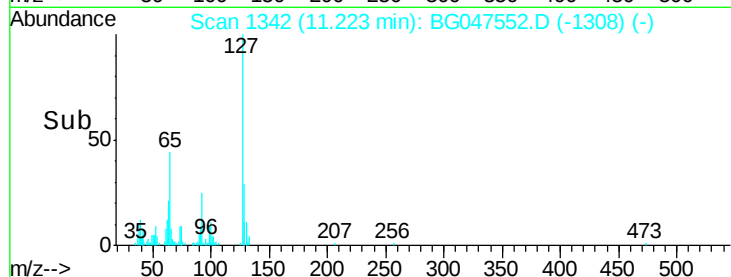
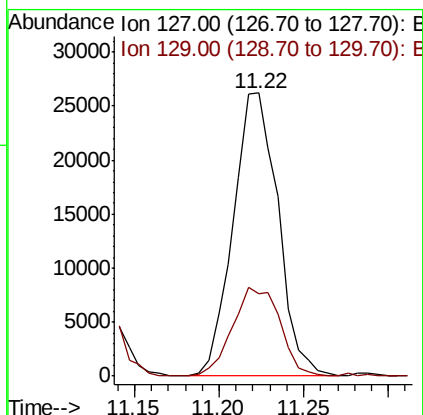
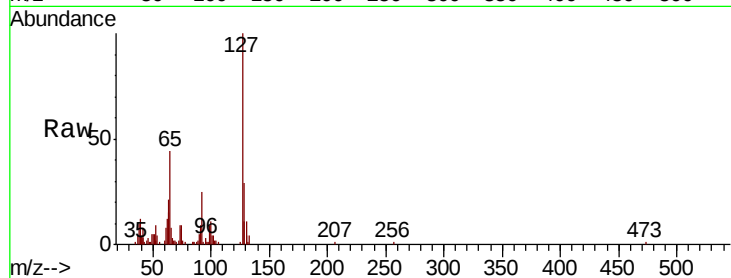




#30
4-Chloroaniline
Concen: 20.638 ng/ul
RT: 11.22 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

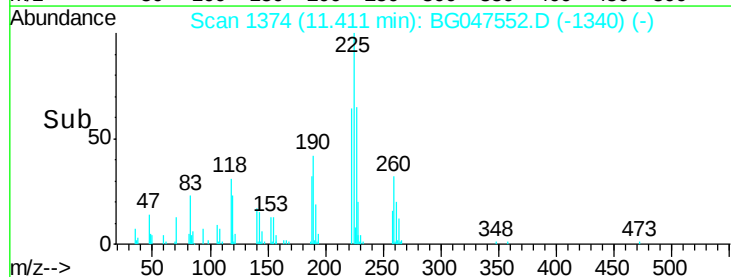
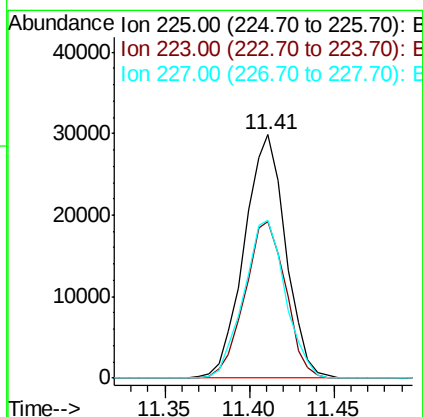
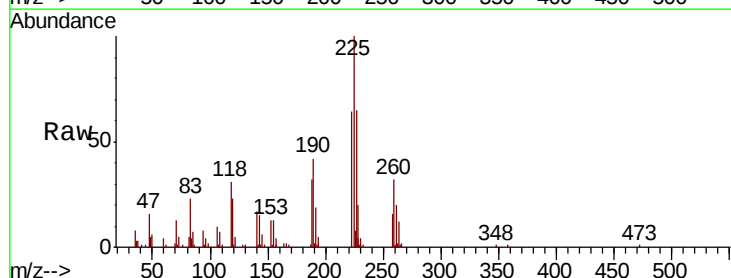
Instrument :
BNA_G
ClientSampleId :
SSTD02072

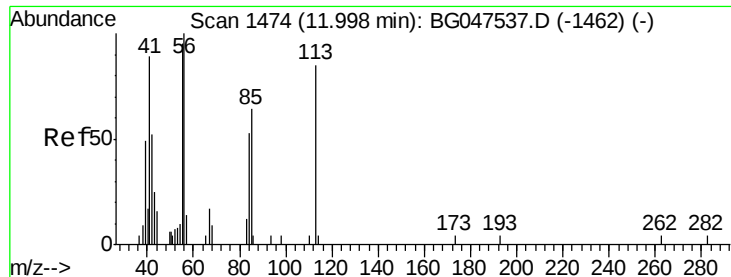
Tot Ion:127 Resp: 48279
Ion Ratio Lower Upper
127 100
129 29.1 26.9 40.3



#31
Hexachlorobutadiene
Concen: 25.122 ng/ul
RT: 11.41 min Scan# 1374
Delta R.T. 0.00 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

Tgt Ion:225 Resp: 50931
Ion Ratio Lower Upper
225 100
223 64.4 50.3 75.5
227 65.0 49.4 74.2





#32

Caprolactam

Concen: 3.497 ng/ul

RT: 12.00 min Scan# 1475

Delta R.T. 0.01 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

Instrument :

BNA_G

ClientSampleId :

SSTD02072

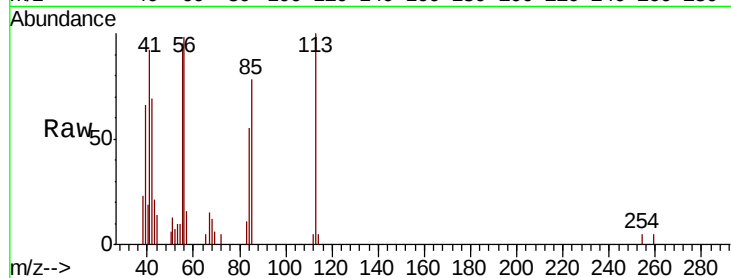
Tot Ion:113 Resp: 2747

Ion Ratio Lower Upper

113 100

55 94.5 88.9 133.3

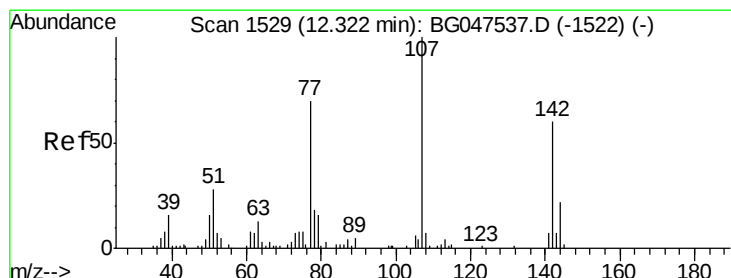
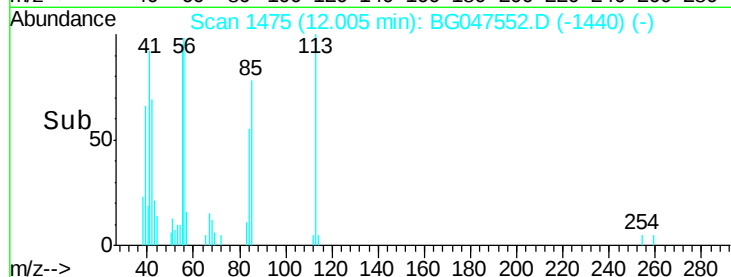
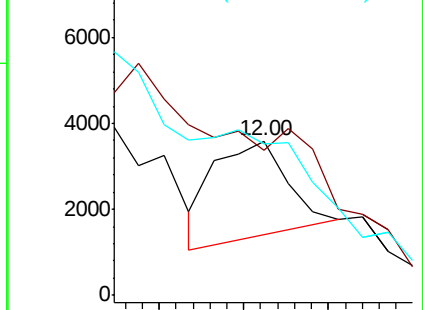
56 98.4 93.7 140.5



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: 19.740 ng/ul

RT: 12.32 min Scan# 1529

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

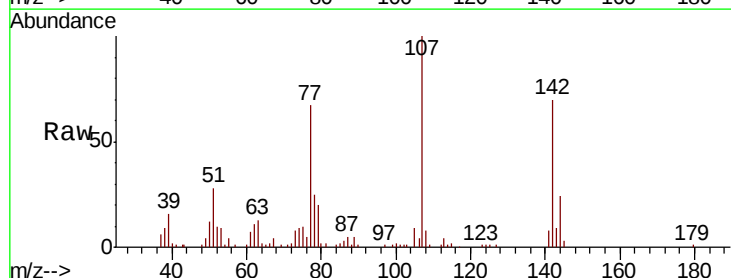
Tgt Ion:107 Resp: 52571

Ion Ratio Lower Upper

107 100

144 24.3 17.5 26.3

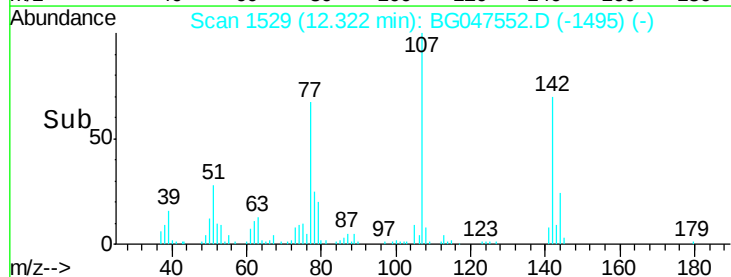
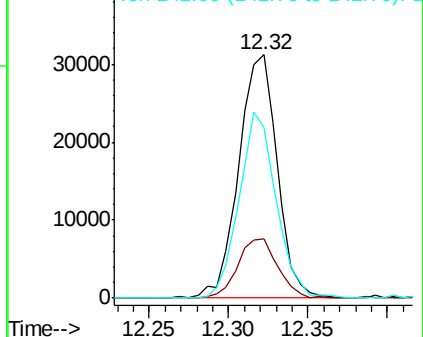
142 69.9 48.5 72.7

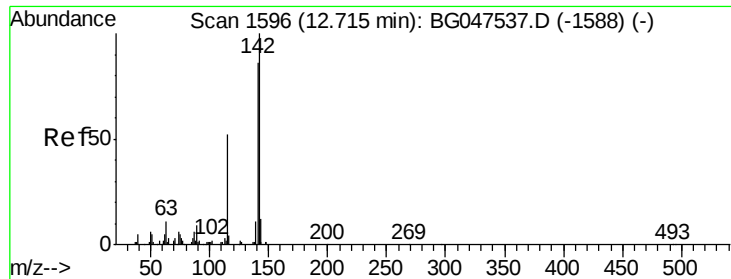


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

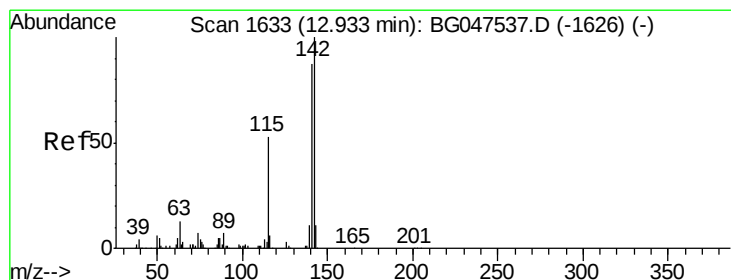
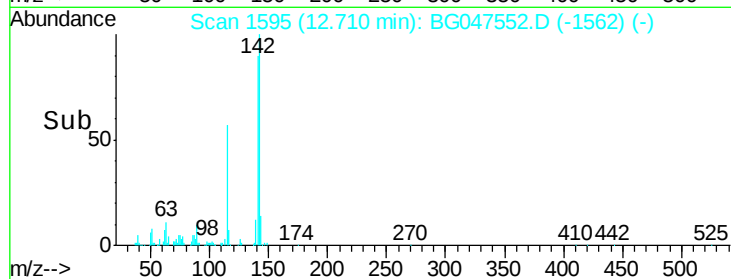
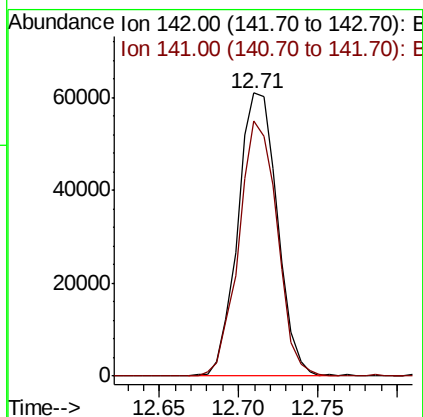
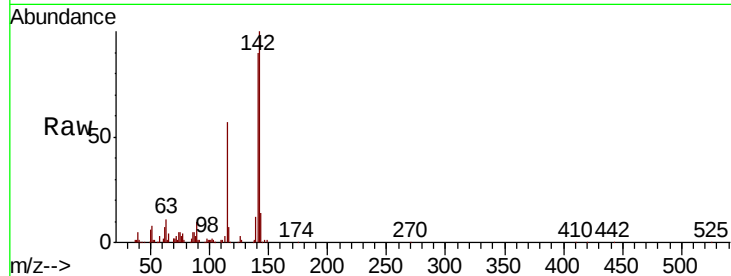




#34
2-Methylnaphthalene
Concen: 21.358 ng/uL
RT: 12.71 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

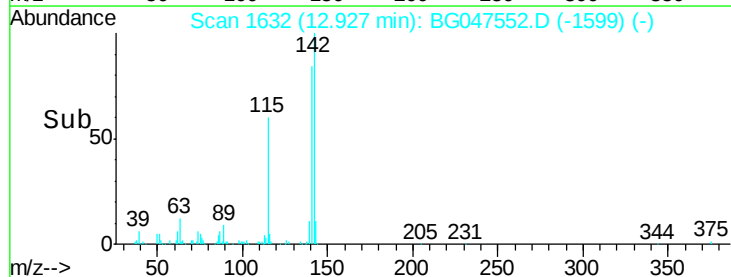
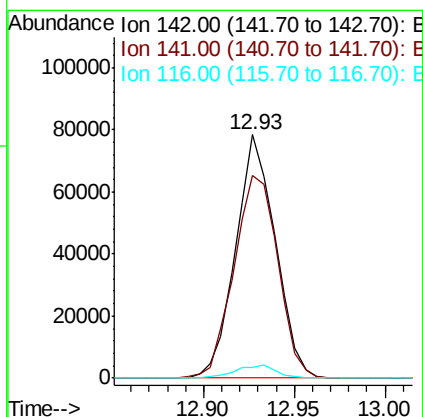
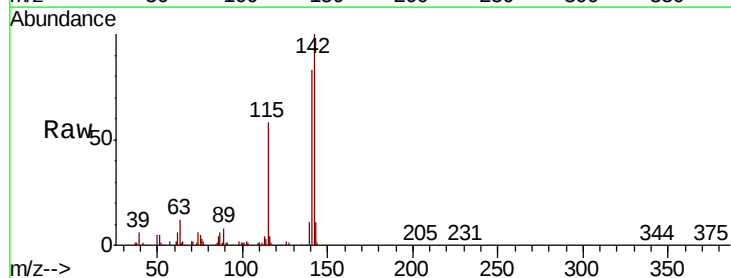
Instrument :
BNA_G
ClientSampleId :
SSTD02072

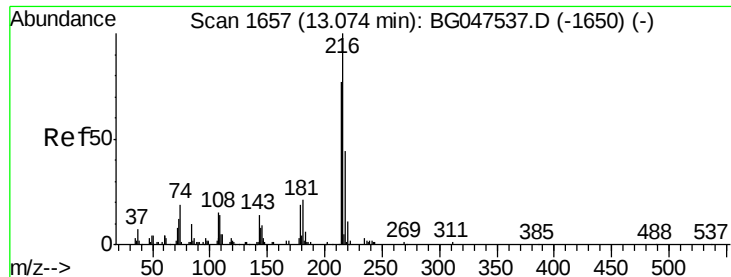
Tot Ion:142 Resp: 105437
Ion Ratio Lower Upper
142 100
141 90.3 68.7 103.1



#35
1-Methylnaphthalene
Concen: 20.670 ng/uL
RT: 12.93 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

Tgt Ion:142 Resp: 119934
Ion Ratio Lower Upper
142 100
141 92.2 72.1 108.1
116 5.5 4.8 7.2

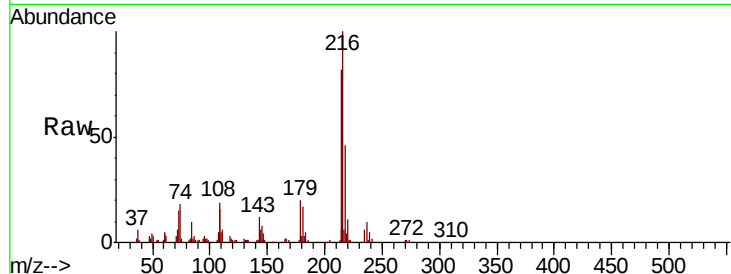




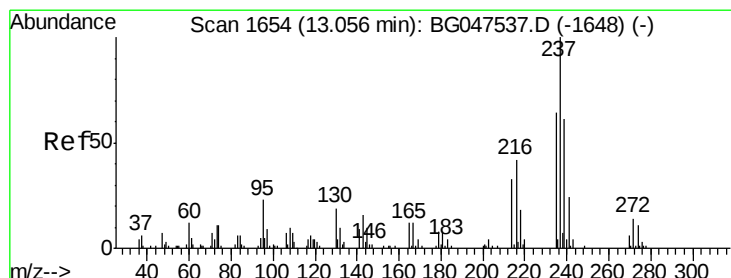
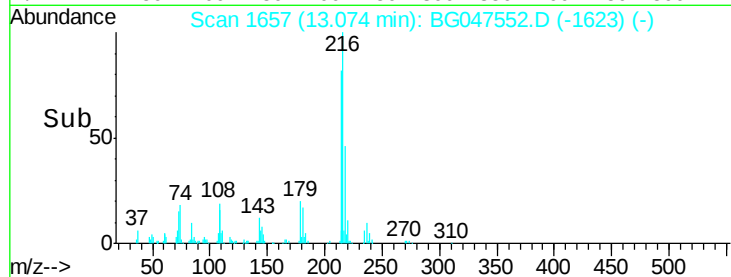
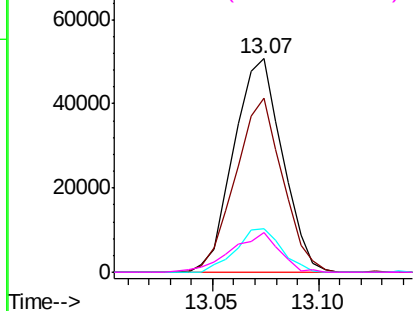
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 23.006 ng/ul
 RT: 13.07 min Scan# 1657
 Delta R.T. 0.00 min
 Lab File: BG047552.D
 Acq: 4 Dec 2020 00:09

Instrument :
 BNA_G
 ClientSampleId :
 SST02072

Tot Ion:	216	Resp:	81004
Ion	Ratio	Lower	Upper
216	100		
214	81.7	61.3	91.9
179	20.3	15.2	22.8
108	18.6	12.0	18.0#

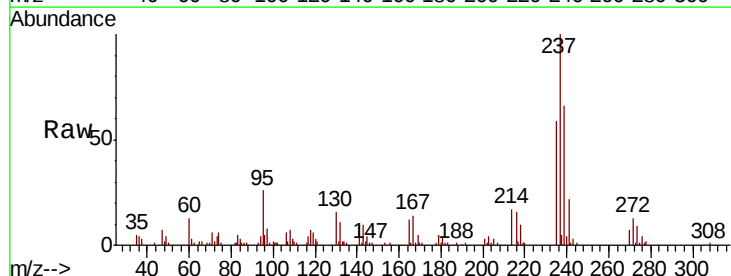


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

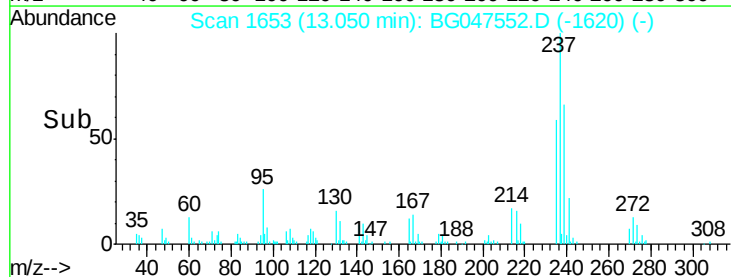
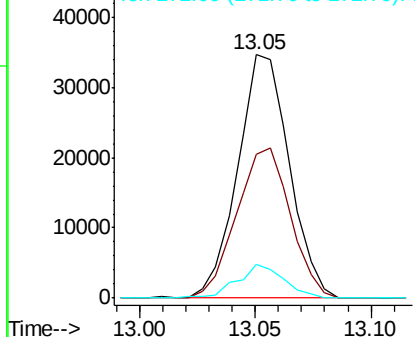


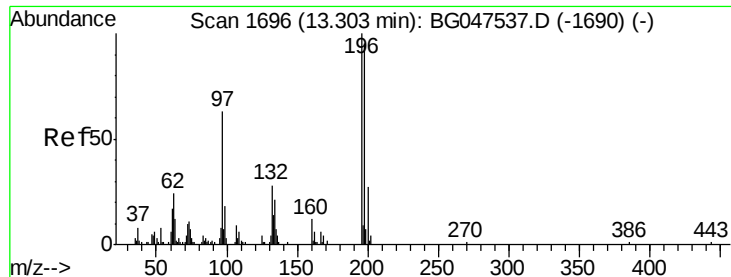
#38
 Hexachlorocyclopentadiene
 Concen: 22.012 ng/ul
 RT: 13.05 min Scan# 1653
 Delta R.T. -0.01 min
 Lab File: BG047552.D
 Acq: 4 Dec 2020 00:09

Tgt Ion:	237	Resp:	53930
Ion	Ratio	Lower	Upper
237	100		
235	56.1	50.9	76.3
272	12.9	10.8	16.2



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

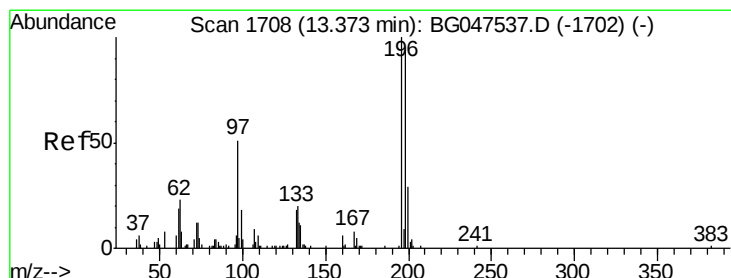
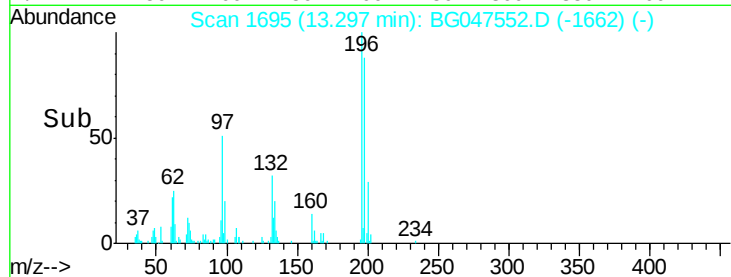
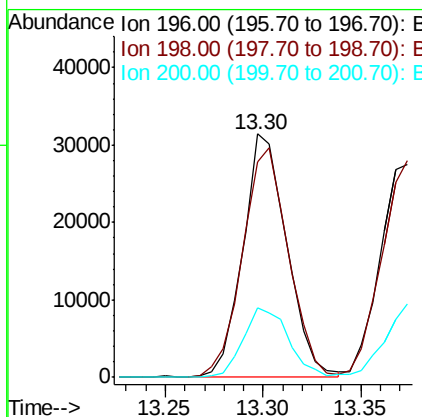
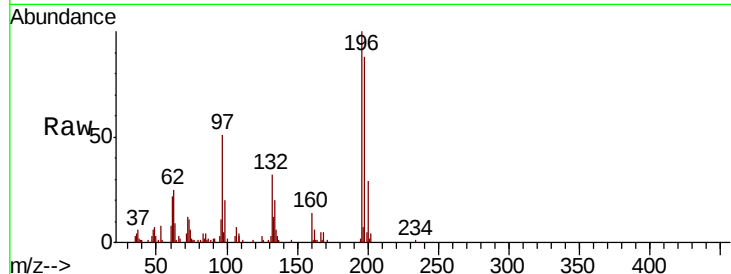




#39
 2,4,6-Trichlorophenol
 Concen: 22.451 ng/ul
 RT: 13.30 min Scan# 1695
 Delta R.T. -0.01 min
 Lab File: BG047552.D
 Acq: 4 Dec 2020 00:09

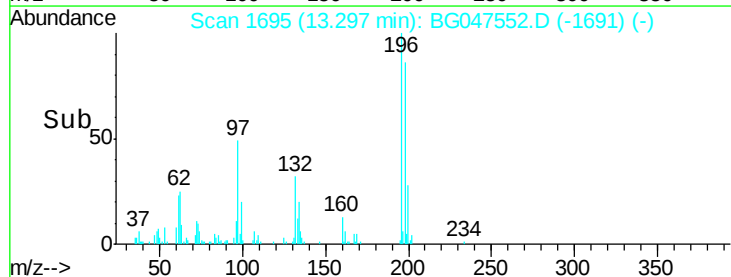
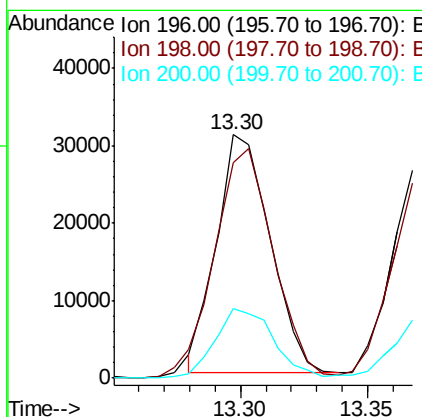
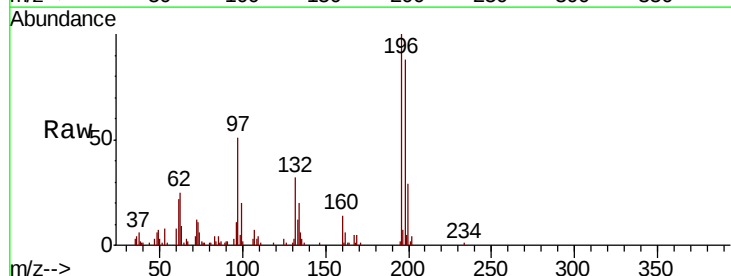
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02072

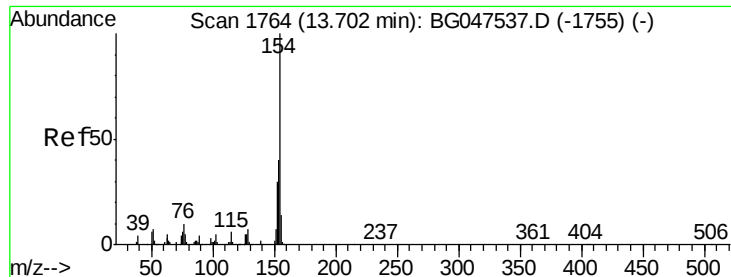
Tot Ion	196	Resp	49088
Ion Ratio	Lower	Upper	
196	100		
198	82.6	76.1	114.1
200	26.8	23.7	35.5



#40
 2,4,5-Trichlorophenol
 Concen: 19.858 ng/ul
 RT: 13.30 min Scan# 1695
 Delta R.T. -0.08 min
 Lab File: BG047552.D
 Acq: 4 Dec 2020 00:09

Tgt Ion	196	Resp	45078
Ion Ratio	Lower	Upper	
196	100		
198	82.6	75.1	112.7
200	26.8	23.7	35.5

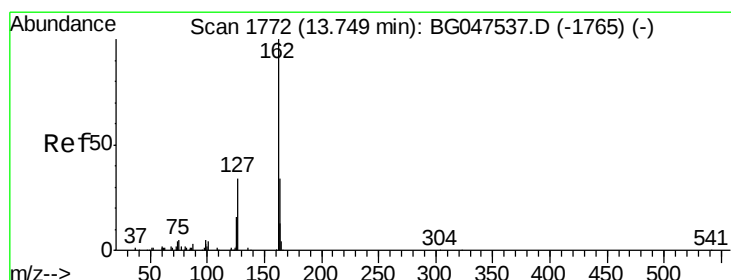
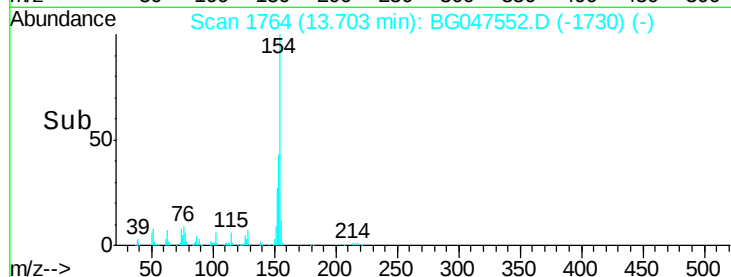
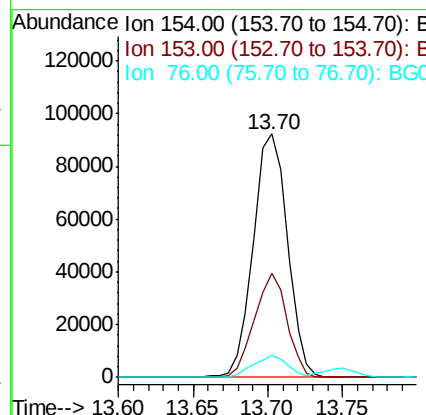
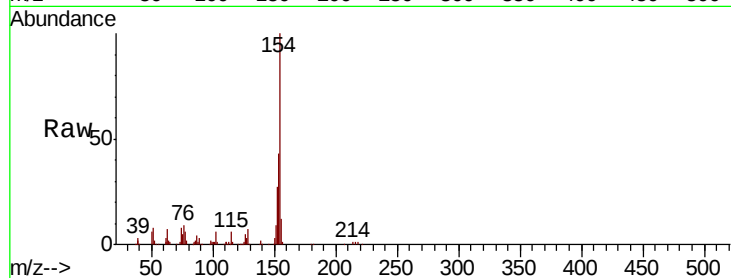




#41
 1,1'-Biphenyl
 Concen: 21.012 ng/ul
 RT: 13.70 min Scan# 1764
 Delta R.T. 0.00 min
 Lab File: BG047552.D
 Acq: 4 Dec 2020 00:09

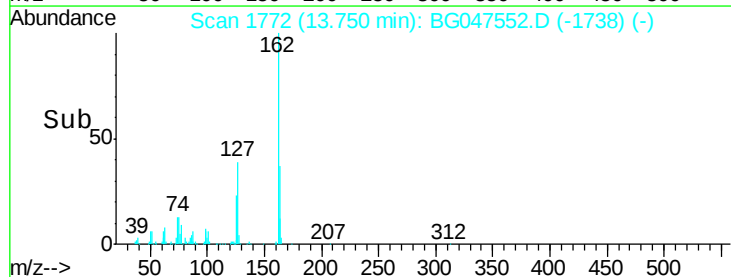
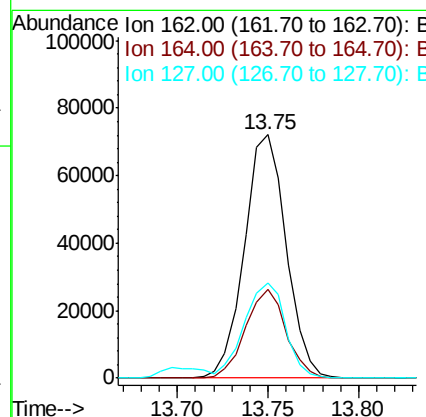
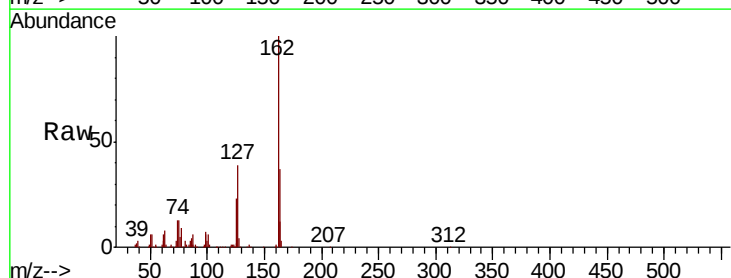
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02072

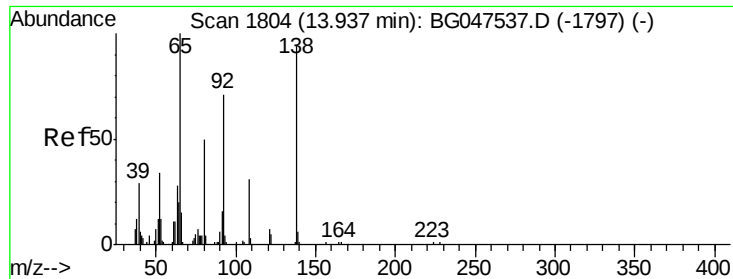
Tot Ion	Ratio	Lower	Upper
154	100		
153	42.7	31.8	47.8
76	8.9	8.0	12.0



#42
 2-Chloronaphthalene
 Concen: 20.949 ng/ul
 RT: 13.75 min Scan# 1772
 Delta R.T. 0.00 min
 Lab File: BG047552.D
 Acq: 4 Dec 2020 00:09

Tgt Ion	Ratio	Lower	Upper
162	100		
164	36.6	27.1	40.7
127	39.2	31.1	46.7

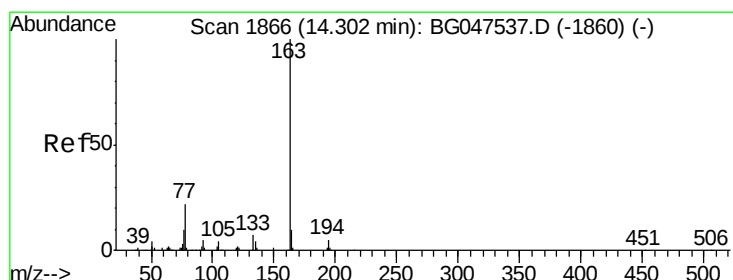
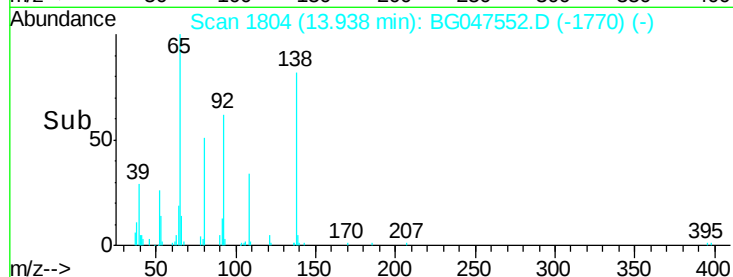
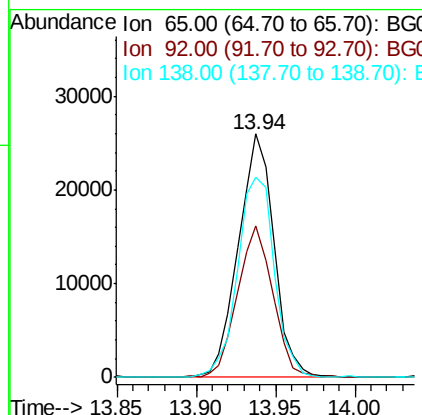
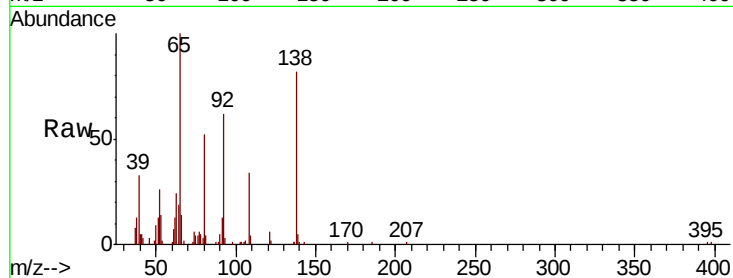




#43
2-Nitroaniline
Concen: 20.229 ng/ul
RT: 13.94 min Scan# 1804
Delta R.T. 0.00 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

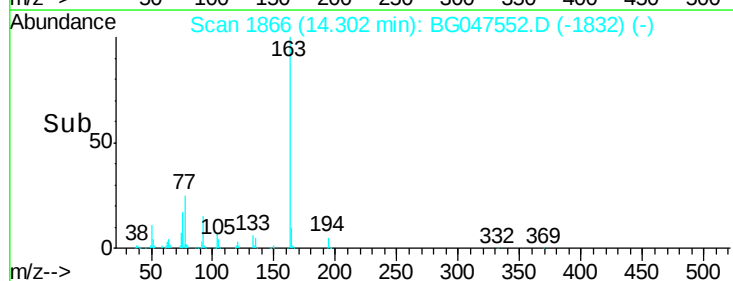
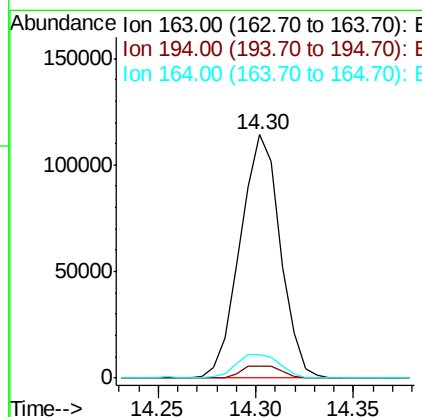
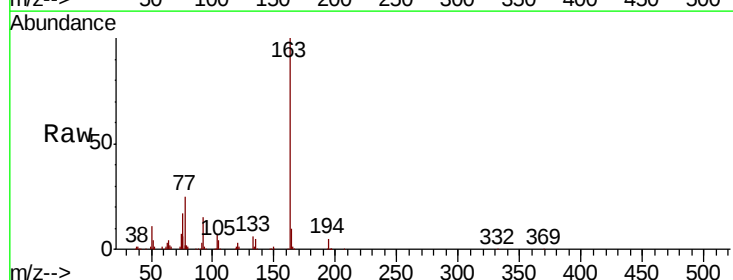
Instrument :
BNA_G
ClientSampleId :
SSTD02072

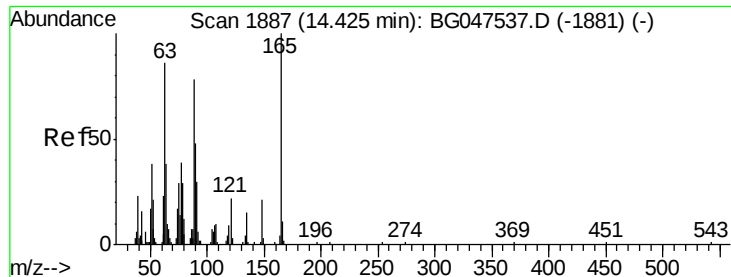
Tot Ion: 65 Resp: 40535
Ion Ratio Lower Upper
65 100
92 62.2 56.5 84.7
138 82.0 75.2 112.8



#45
Dimethylphthalate
Concen: 20.796 ng/ul
RT: 14.30 min Scan# 1866
Delta R.T. 0.00 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

Tgt Ion: 163 Resp: 163171
Ion Ratio Lower Upper
163 100
194 4.8 3.6 5.4
164 9.6 8.0 12.0

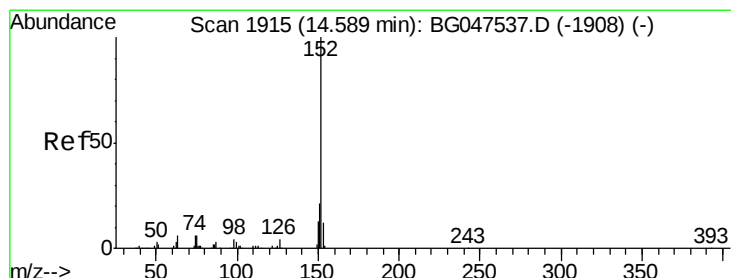
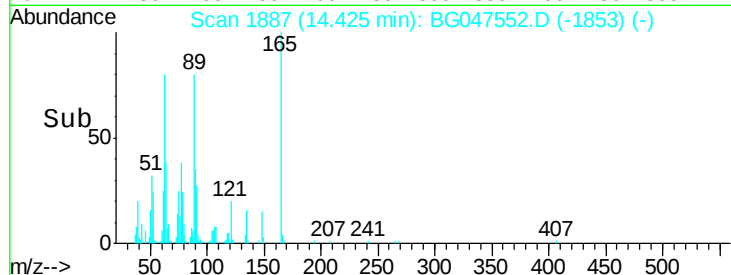
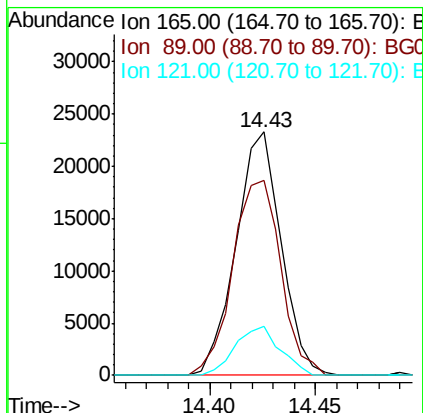
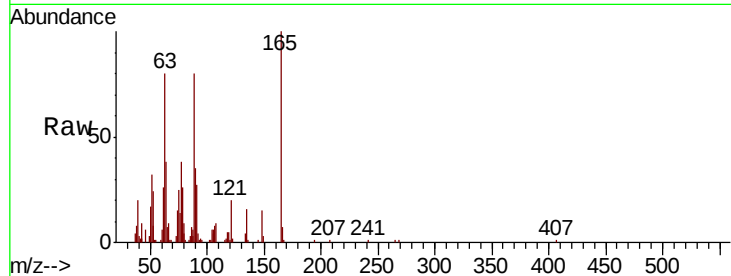




#46
 2,6-Dinitrotoluene
 Concen: 22.974 ng/ul
 RT: 14.43 min Scan# 1887
 Delta R.T. 0.00 min
 Lab File: BG047552.D
 Acq: 4 Dec 2020 00:09

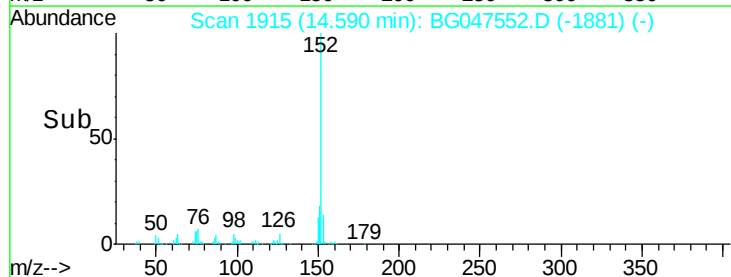
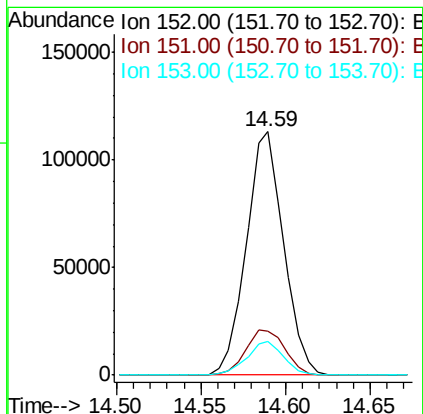
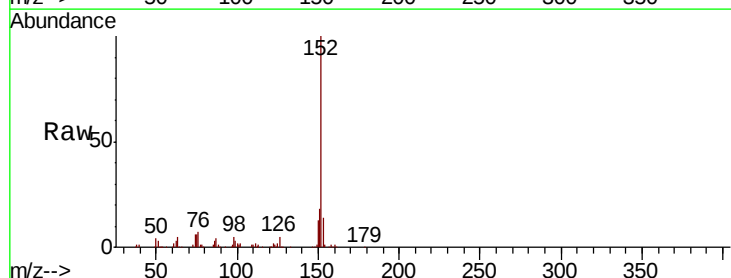
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02072

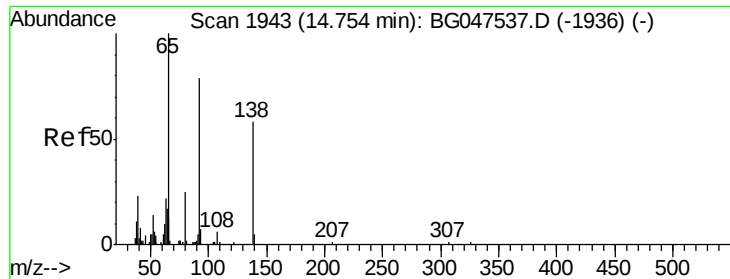
Tot Ion:165 Resp: 34519
 Ion Ratio Lower Upper
 165 100
 89 80.1 62.6 94.0
 121 20.1 18.0 27.0



#48
 Acenaphthylene
 Concen: 20.975 ng/ul
 RT: 14.59 min Scan# 1915
 Delta R.T. 0.00 min
 Lab File: BG047552.D
 Acq: 4 Dec 2020 00:09

Tgt Ion:152 Resp: 173309
 Ion Ratio Lower Upper
 152 100
 151 18.1 16.5 24.7
 153 13.8 10.0 15.0





#49

3-Nitroaniline

Concen: 22.449 ng/ul

RT: 14.75 min Scan# 1943

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

Instrument :

BNA_G

ClientSampleId :

SSTD02072

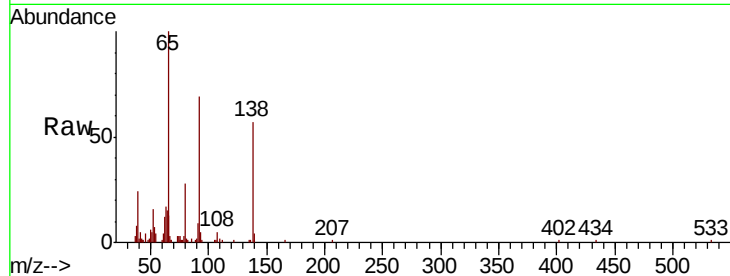
Tot Ion:138 Resp: 26339

Ion Ratio Lower Upper

138 100

108 9.5 8.3 12.5

92 120.9 108.1 162.1

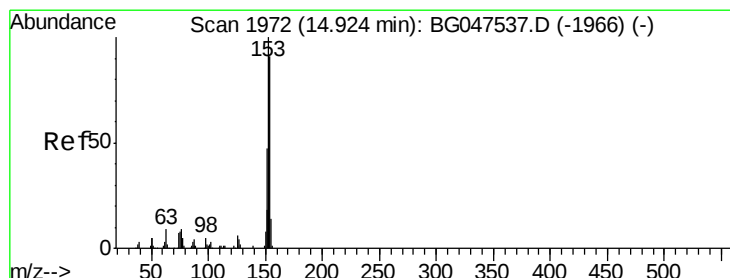
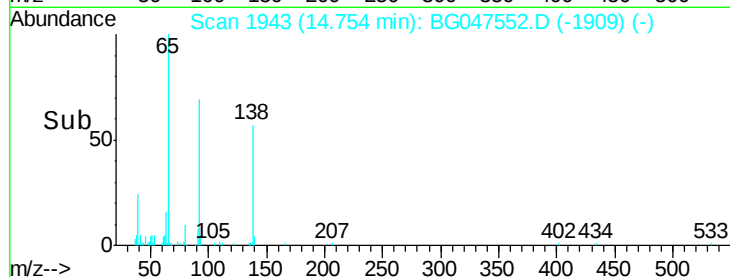
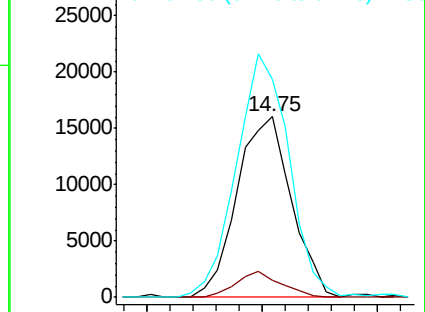


Abundance

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): B



#50

Acenaphthene

Concen: 20.649 ng/ul

RT: 14.92 min Scan# 1972

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

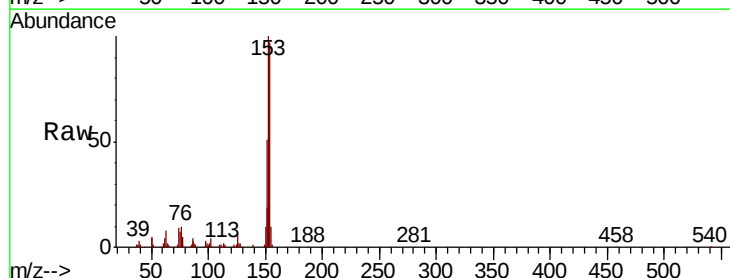
Tgt Ion:153 Resp: 119674

Ion Ratio Lower Upper

153 100

152 50.6 37.4 56.0

154 96.7 73.0 109.6

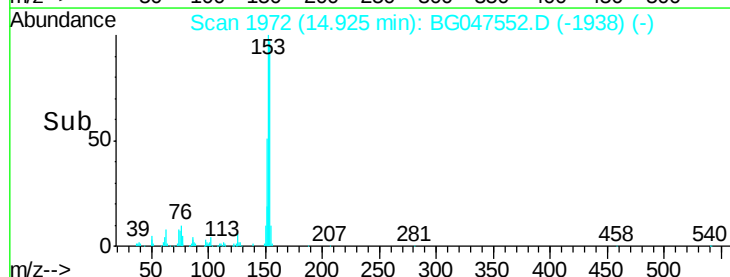
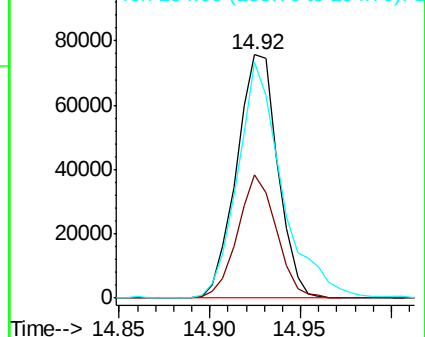


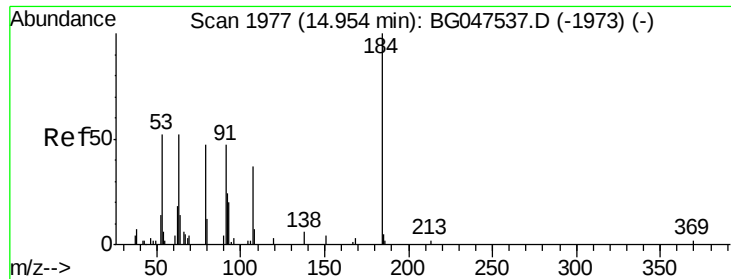
Abundance

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

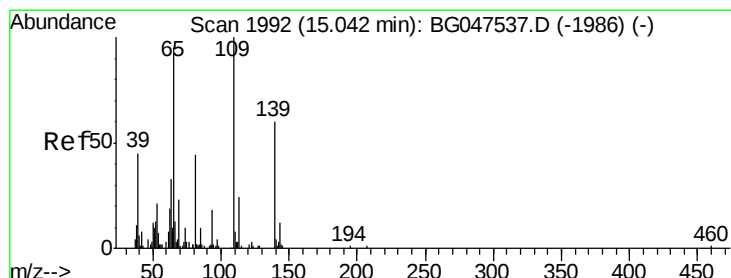
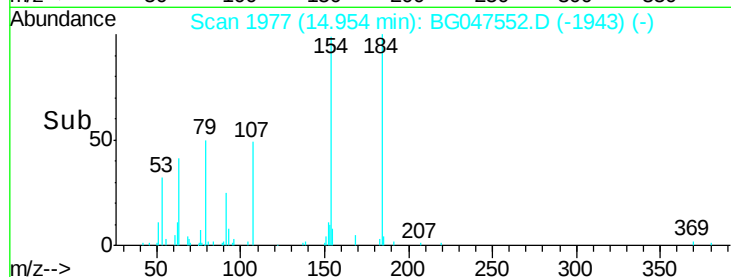
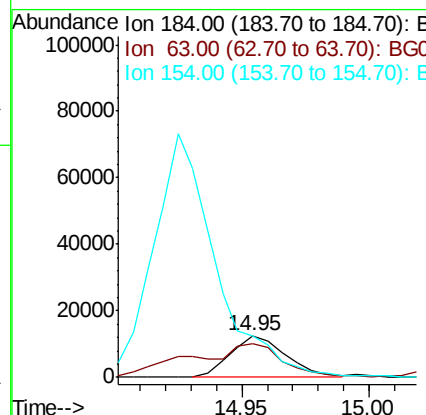
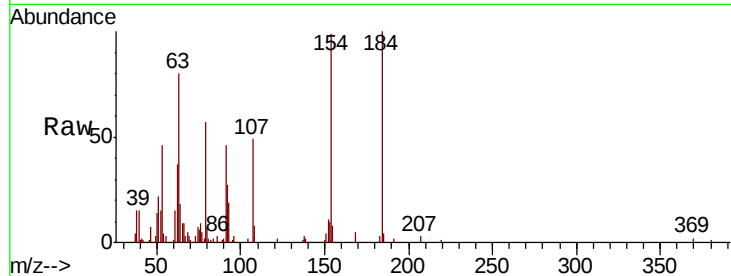




#51
 2,4-Dinitrophenol
 Concen: 23.938 ng/ul
 RT: 14.95 min Scan# 1977
 Delta R.T. 0.00 min
 Lab File: BG047552.D
 Acq: 4 Dec 2020 00:09

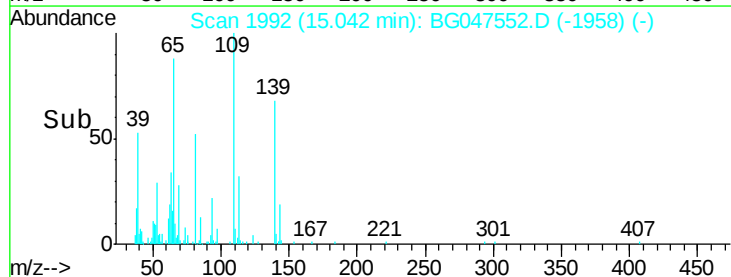
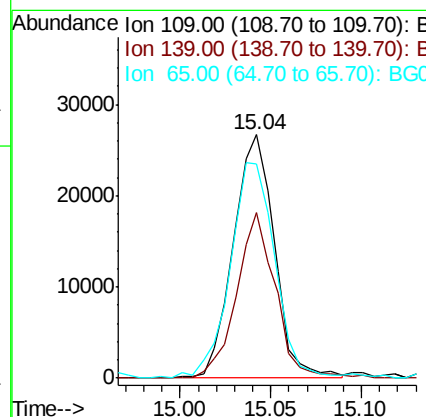
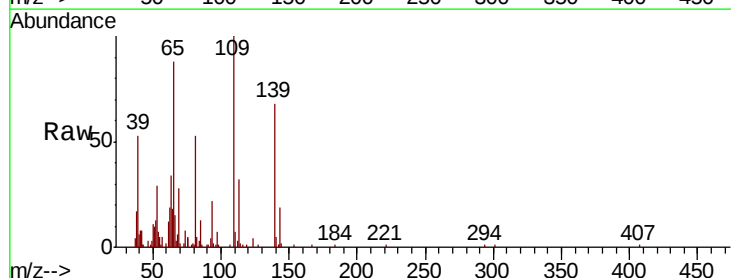
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02072

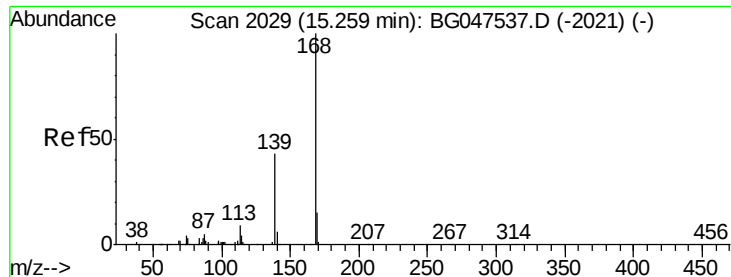
Tot Ion:184 Resp: 19166
 Ion Ratio Lower Upper
 184 100
 63 79.7 77.0 115.4
 154 98.6 65.2 97.8#



#53
 4-Nitrophenol
 Concen: 24.659 ng/ul
 RT: 15.04 min Scan# 1992
 Delta R.T. 0.00 min
 Lab File: BG047552.D
 Acq: 4 Dec 2020 00:09

Tgt Ion:109 Resp: 41897
 Ion Ratio Lower Upper
 109 100
 139 68.0 47.8 71.6
 65 88.2 77.3 115.9





#54

Dibenzenofuran

Concen: 21.177 ng/ul

RT: 15.26 min Scan# 2029

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

Instrument :

BNA_G

ClientSampleId :

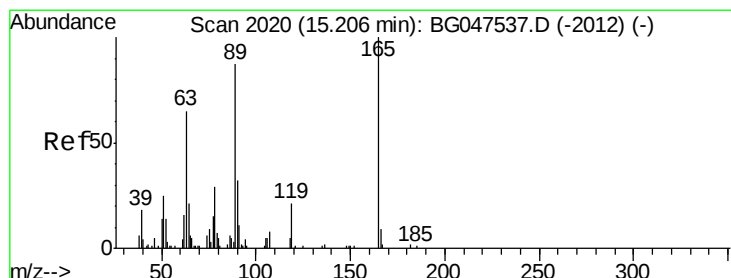
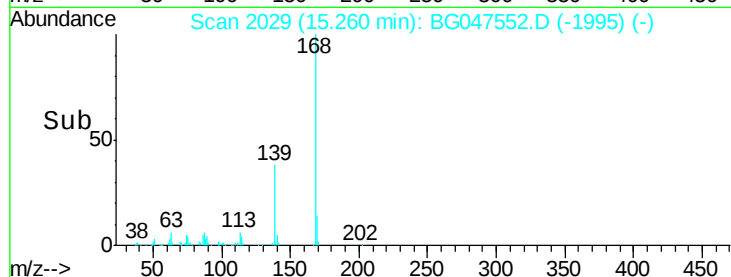
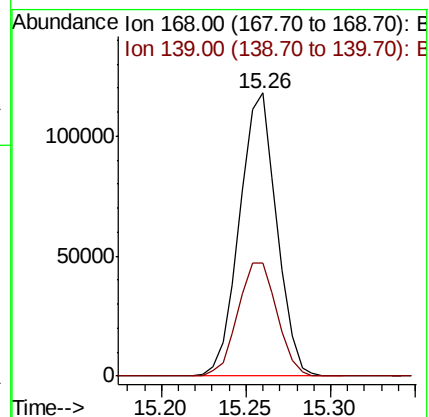
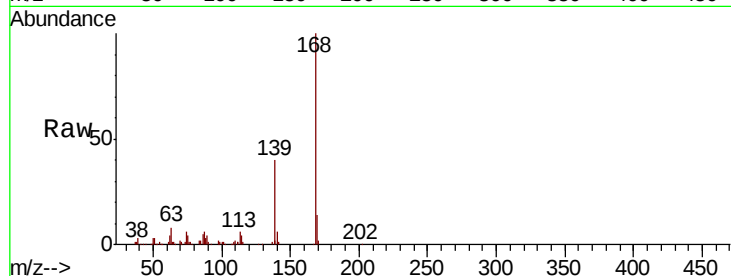
SSTD02072

Tot Ion:168 Resp: 180269

Ion Ratio Lower Upper

168 100

139 39.8 34.6 51.8



#55

2,4-Dinitrotoluene

Concen: 22.397 ng/ul

RT: 15.21 min Scan# 2020

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

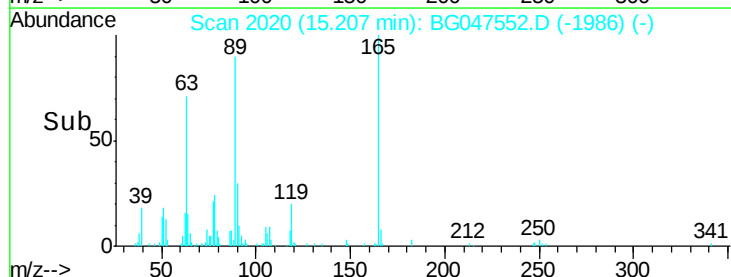
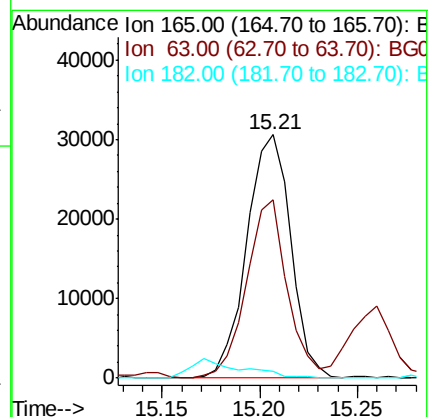
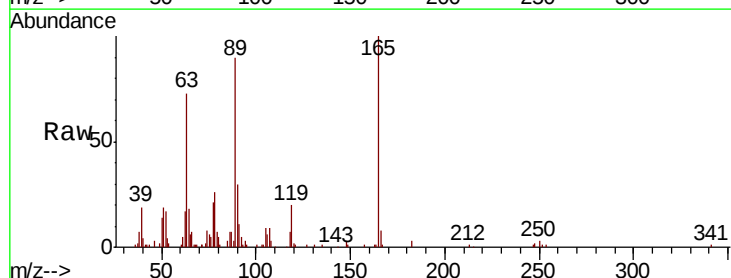
Tgt Ion:165 Resp: 47745

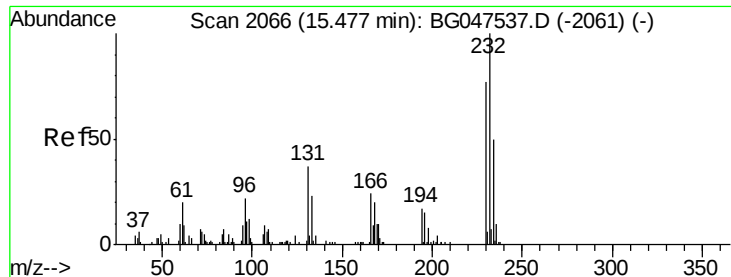
Ion Ratio Lower Upper

165 100

63 73.2 52.6 78.8

182 2.7 2.6 3.8

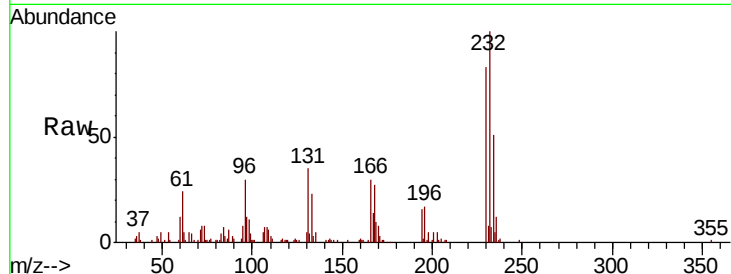




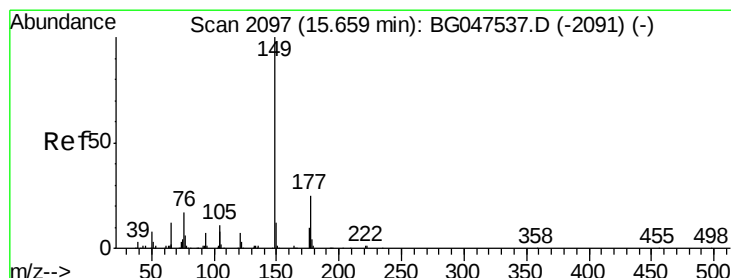
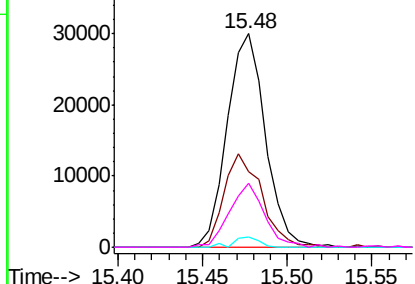
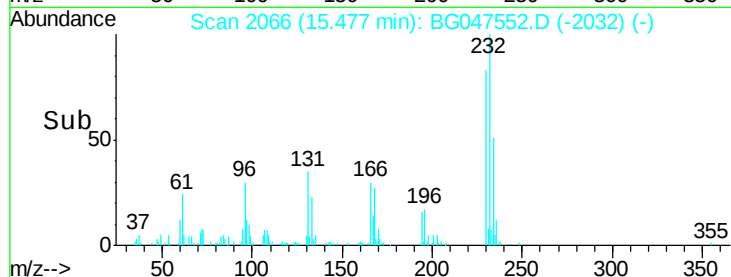
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 21.790 ng/ul
 RT: 15.48 min Scan# 2066
 Delta R.T. 0.00 min
 Lab File: BG047552.D
 Acq: 4 Dec 2020 00:09

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02072

Tot Ion:232 Resp: 47372
 Ion Ratio Lower Upper
 232 100
 131 33.1 29.7 44.5
 130 4.4 1.6 2.4#
 166 28.2 19.4 29.0

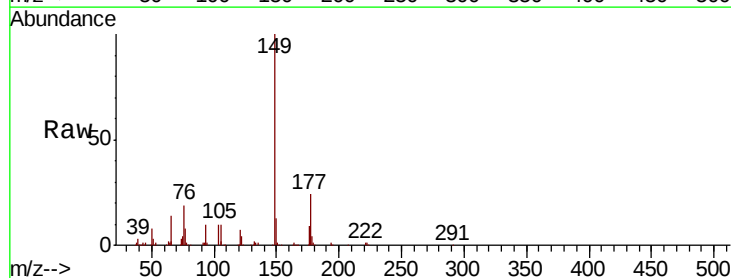


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

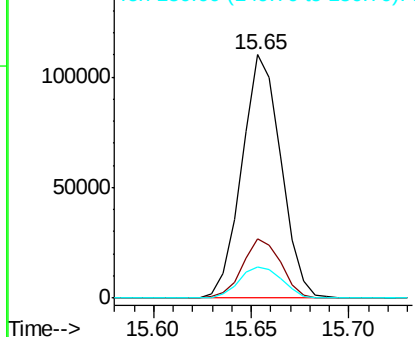
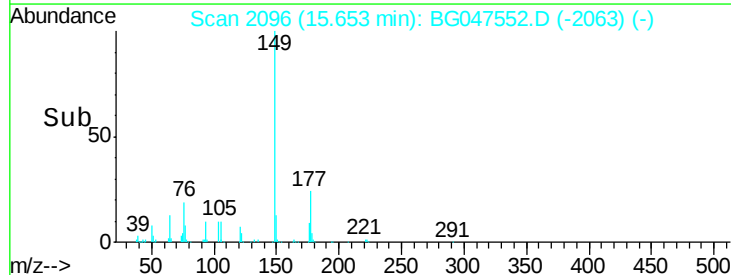


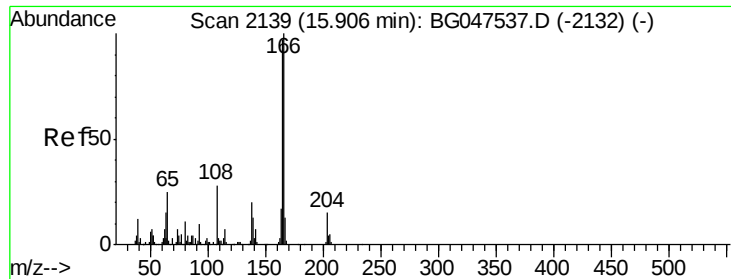
#57
 Diethylphthalate
 Concen: 19.894 ng/ul
 RT: 15.65 min Scan# 2096
 Delta R.T. -0.01 min
 Lab File: BG047552.D
 Acq: 4 Dec 2020 00:09

Tgt Ion:149 Resp: 153128
 Ion Ratio Lower Upper
 149 100
 177 24.3 20.0 30.0
 150 12.6 9.5 14.3



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





#59

Fluorene

Concen: 20.759 ng/ul

RT: 15.91 min Scan# 2139

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

Instrument :

BNA_G

ClientSampleId :

SSTD02072

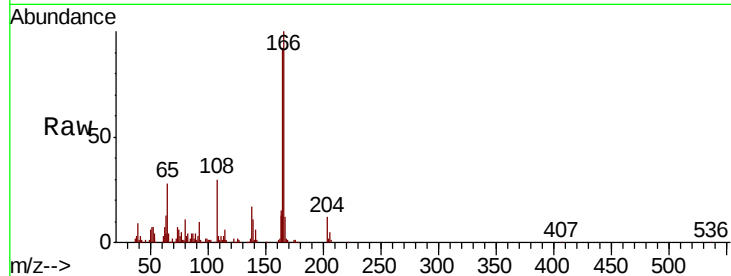
Tot Ion:166 Resp: 148873

Ion Ratio Lower Upper

166 100

165 91.9 77.2 115.8

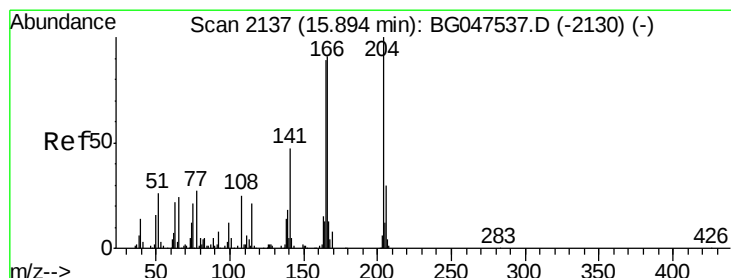
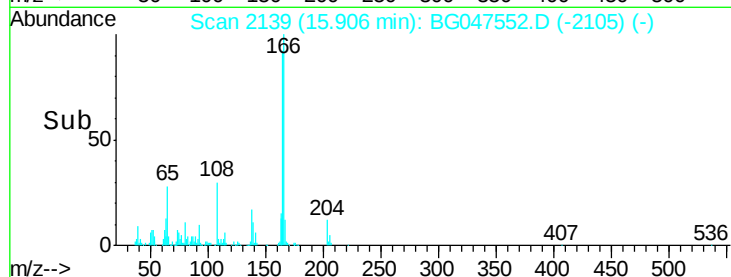
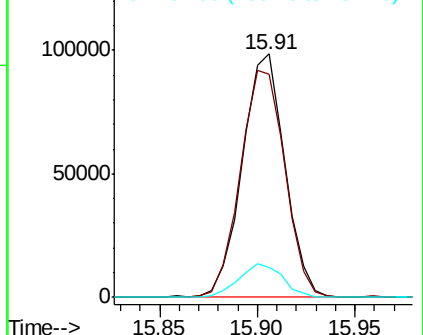
167 12.4 10.3 15.5



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



#60

4-Chlorophenyl-phenylether

Concen: 20.531 ng/ul

RT: 15.89 min Scan# 2136

Delta R.T. -0.01 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

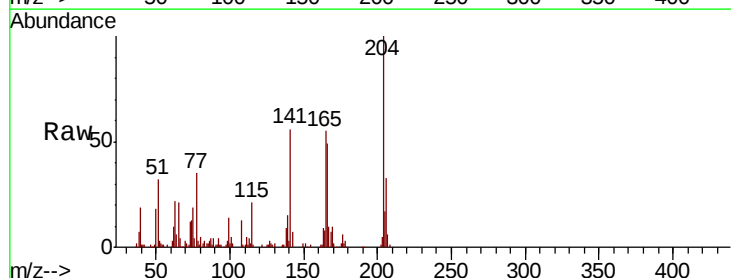
Tgt Ion:204 Resp: 88443

Ion Ratio Lower Upper

204 100

206 33.1 23.8 35.6

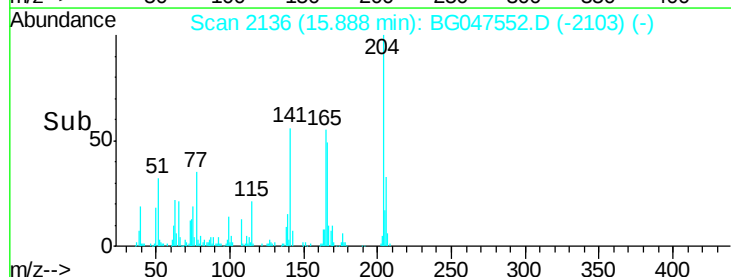
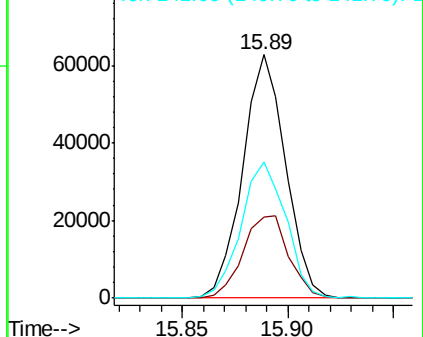
141 56.1 37.5 56.3

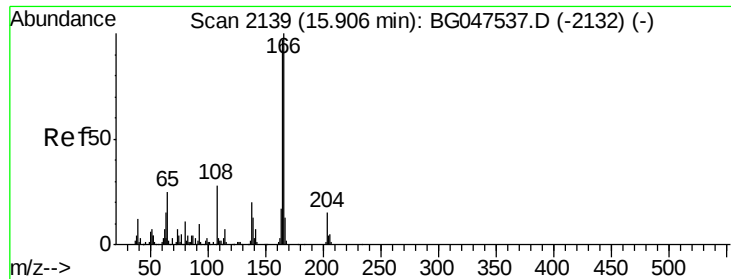


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

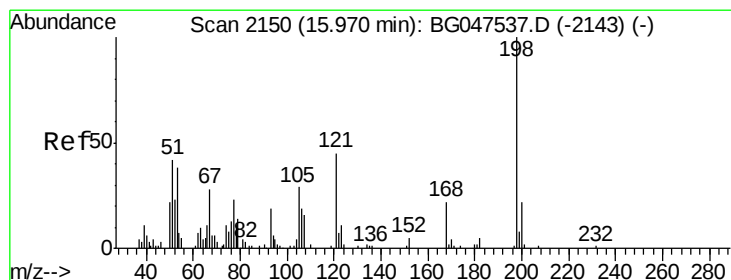
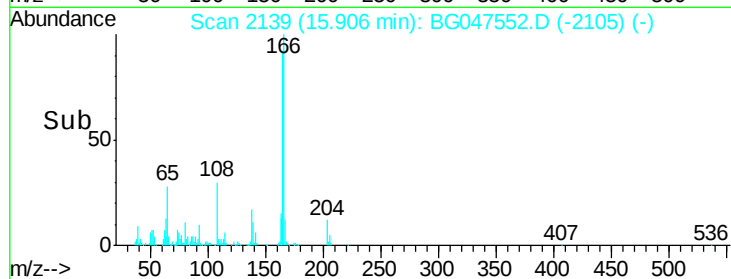
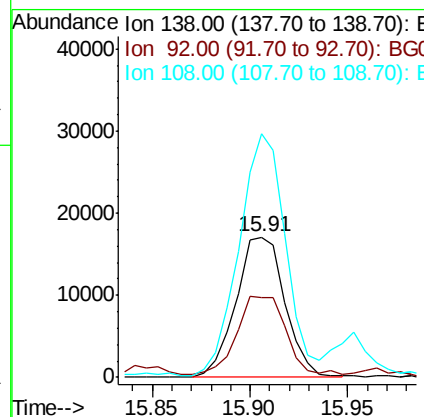
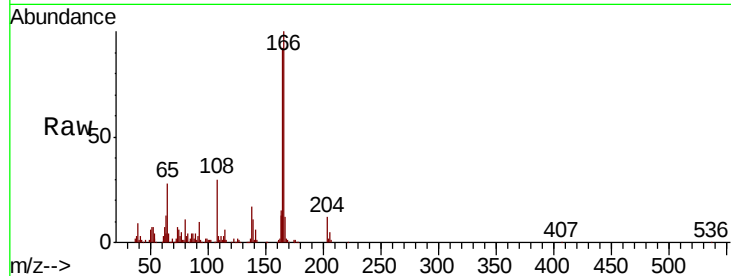




#61
4-Nitroaniline
Concen: 21.626 ng/ul
RT: 15.91 min Scan# 2139
Delta R.T. 0.00 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

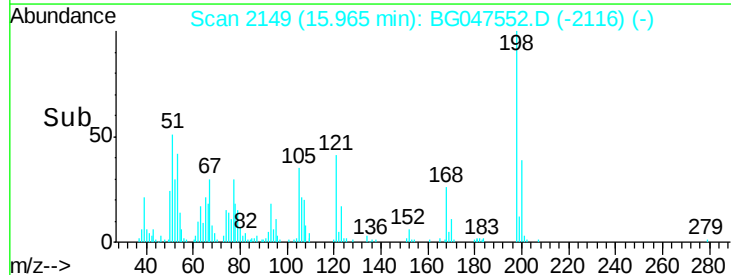
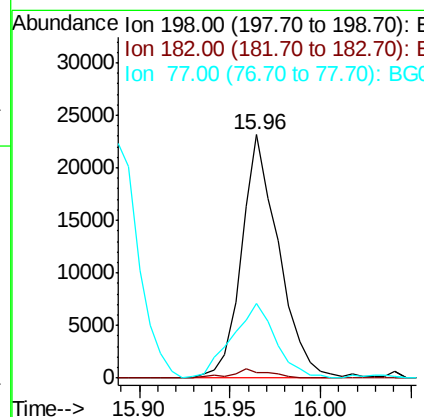
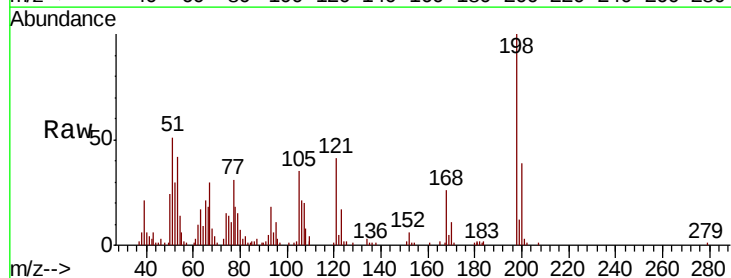
Instrument :
BNA_G
ClientSampleId :
SSTD02072

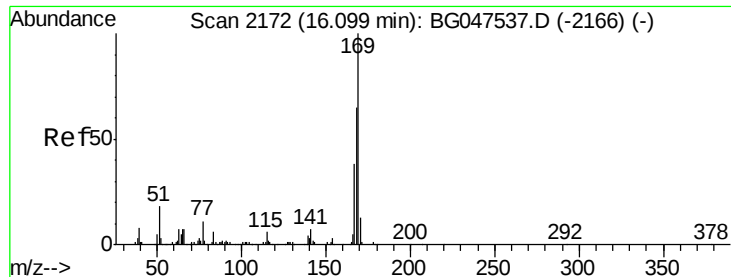
Tot Ion:138 Resp: 29709
Ion Ratio Lower Upper
138 100
92 56.7 42.4 63.6
108 174.0 112.2 168.4#



#64
4,6-Dinitro-2-methylphenol
Concen: 24.176 ng/ul
RT: 15.96 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

Tgt Ion:198 Resp: 32951
Ion Ratio Lower Upper
198 100
182 2.1 4.0 6.0#
77 30.6 19.2 28.8#

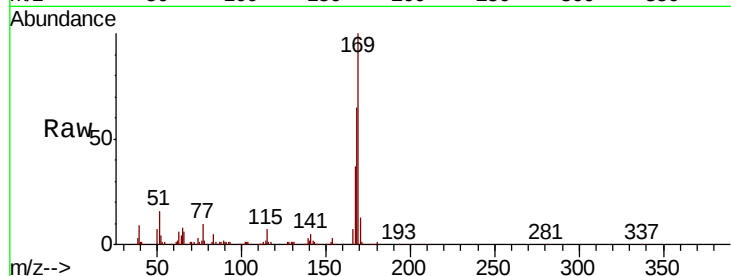




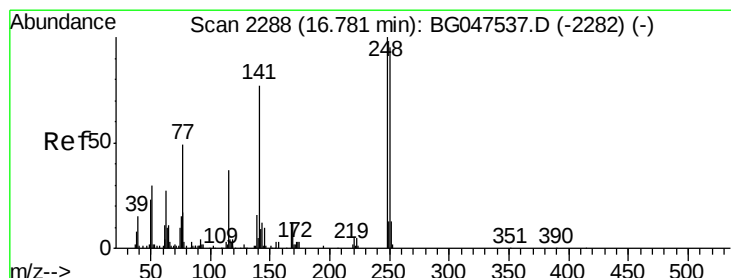
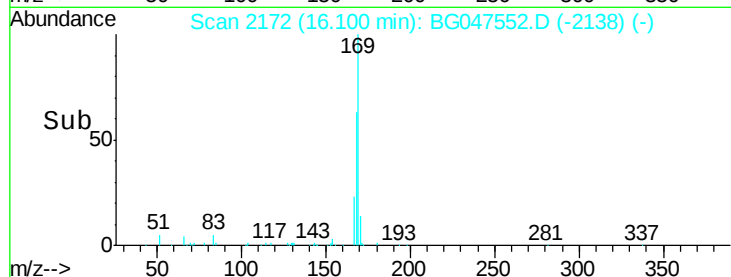
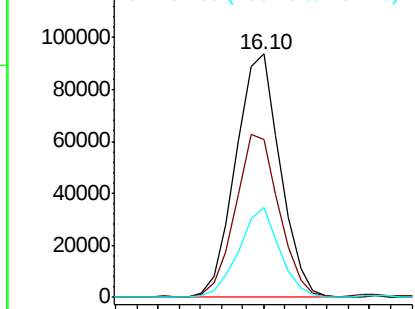
#65
N-Nitrosodiphenylamine
Concen: 20.942 ng/ul
RT: 16.10 min Scan# 2172
Delta R.T. 0.00 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

Instrument :
BNA_G
ClientSampleId :
SSTD02072

Tot Ion:169 Resp: 136783
Ion Ratio Lower Upper
169 100
168 64.9 52.2 78.2
167 36.8 30.2 45.4

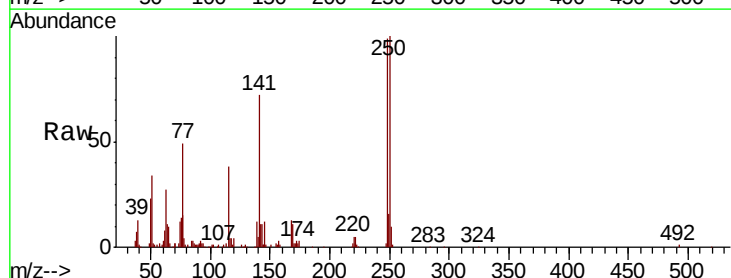


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

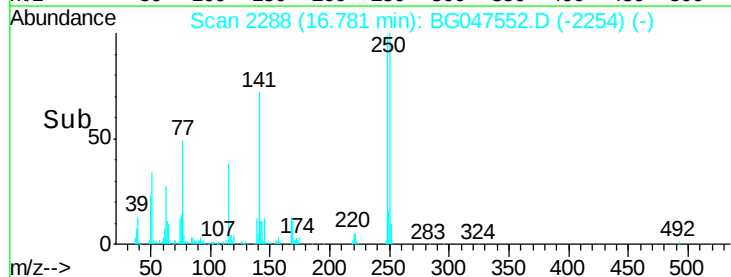
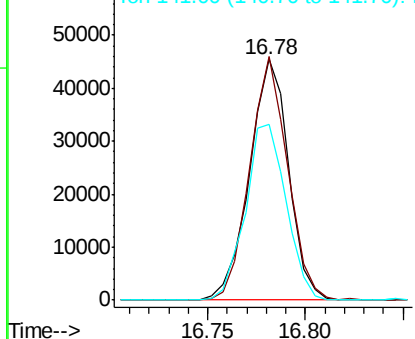


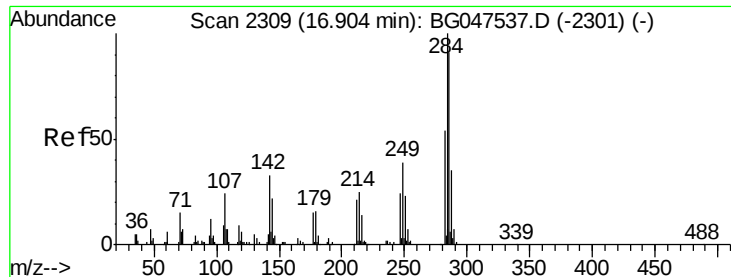
#66
4-Bromophenyl-phenylether
Concen: 21.714 ng/ul
RT: 16.78 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

Tgt Ion:248 Resp: 63118
Ion Ratio Lower Upper
248 100
250 101.1 76.3 114.5
141 73.2 61.8 92.8



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





#67

Hexachlorobenzene

Concen: 24.178 ng/ul

RT: 16.90 min Scan# 2309

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

Instrument :

BNA_G

ClientSampleId :

SSTD02072

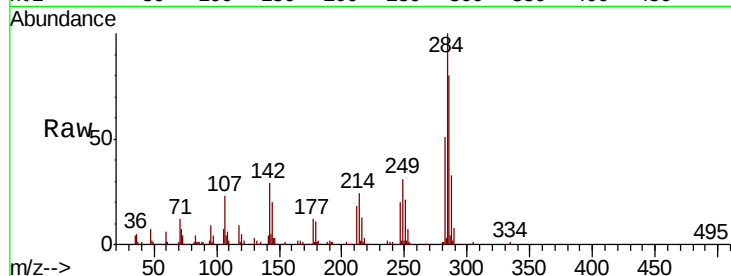
Tot Ion:284 Resp: 73520

Ion Ratio Lower Upper

284 100

142 28.5 26.4 39.6

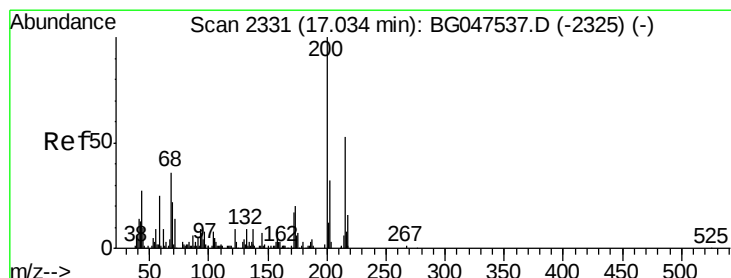
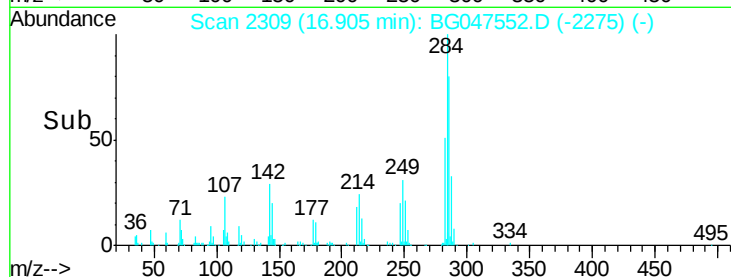
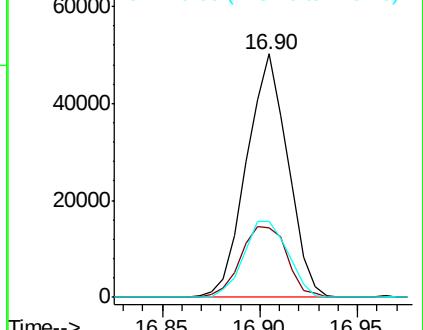
249 31.2 31.1 46.7



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



#68

Atrazine

Concen: 20.606 ng/ul

RT: 17.03 min Scan# 2331

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

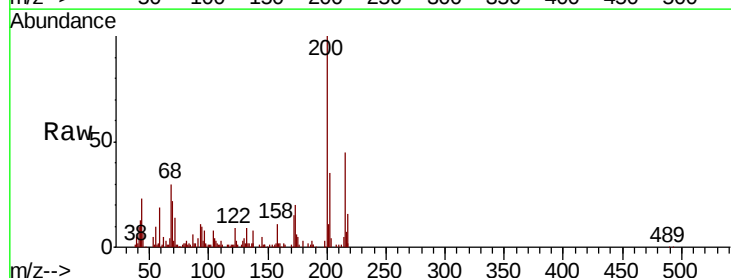
Tgt Ion:200 Resp: 59239

Ion Ratio Lower Upper

200 100

173 19.7 15.9 23.9

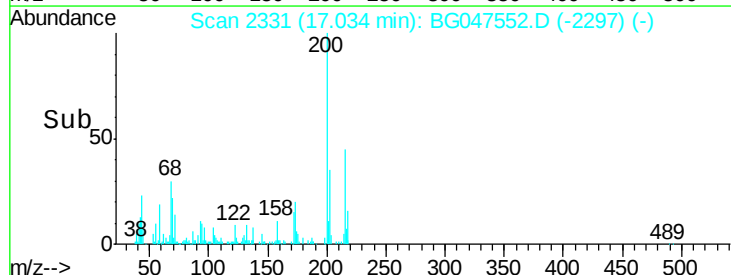
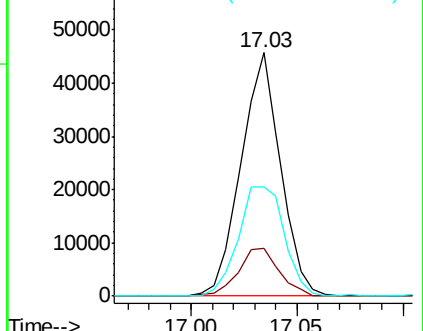
215 45.0 42.8 64.2

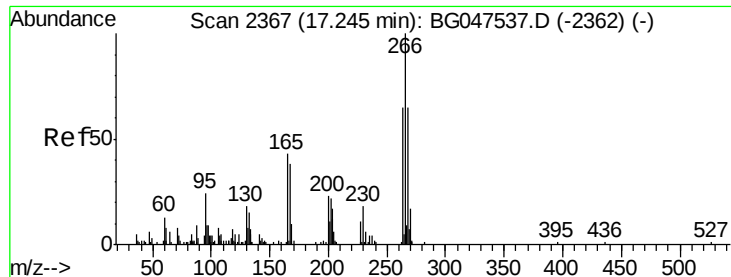


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 21.581 ng/ul

RT: 17.25 min Scan# 2367

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

Instrument :

BNA_G

ClientSampleId :

SSTD02072

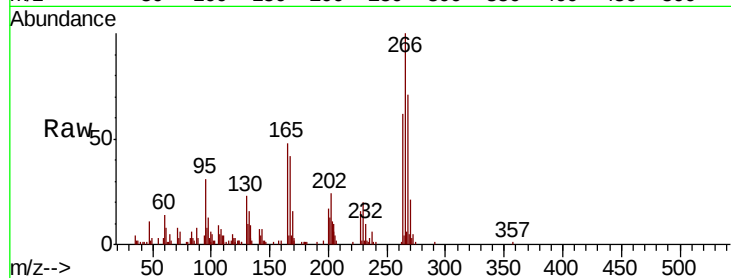
Tot Ion:266 Resp: 38385

Ion Ratio Lower Upper

266 100

264 66.1 52.2 78.2

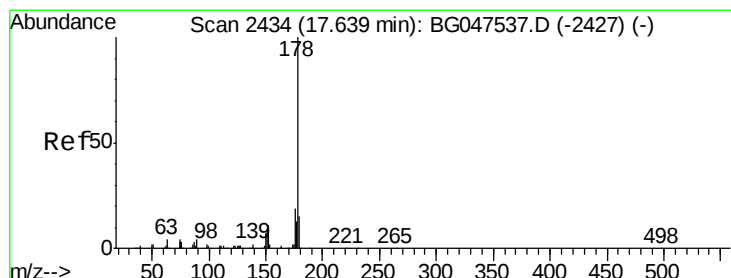
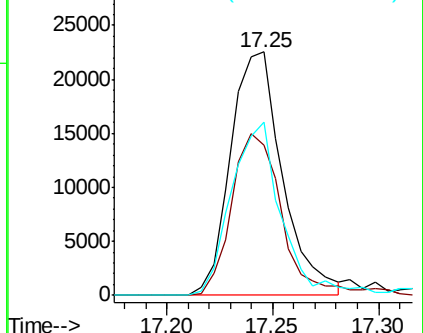
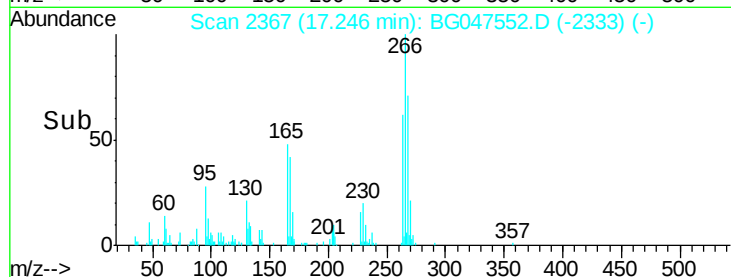
268 71.1 53.0 79.4



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



#70

Phenanthrene

Concen: 21.576 ng/ul

RT: 17.64 min Scan# 2434

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

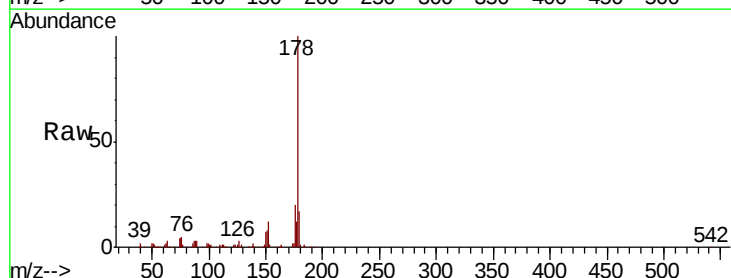
Tgt Ion:178 Resp: 266615

Ion Ratio Lower Upper

178 100

179 16.6 12.3 18.5

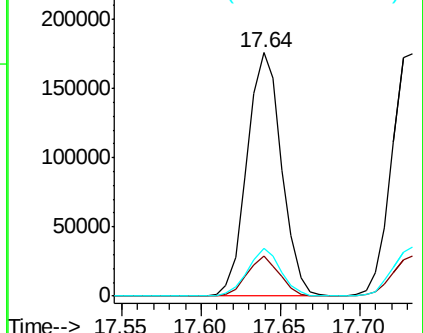
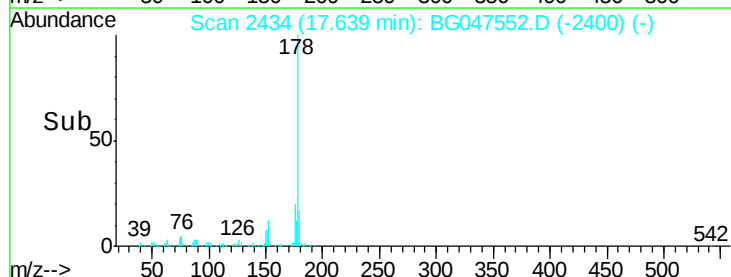
176 19.8 15.0 22.4

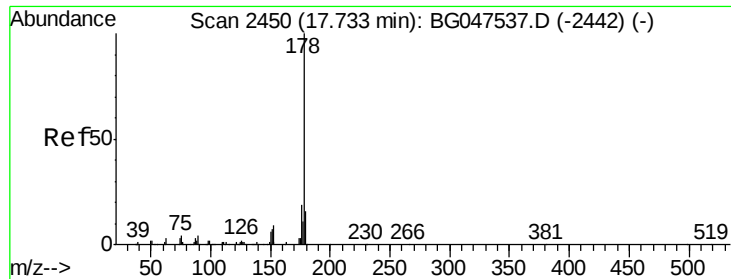


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 21.107 ng/ul

RT: 17.73 min Scan# 2450

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

Instrument :

BNA_G

ClientSampleId :

SSTD02072

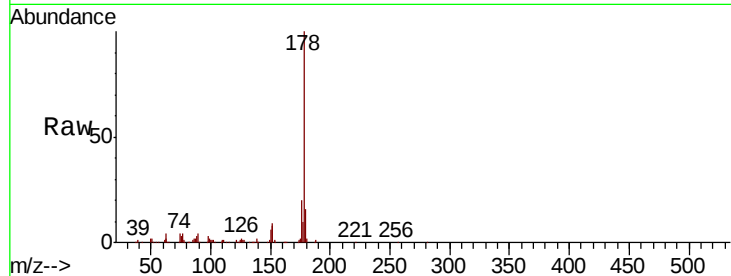
Tot Ion:178 Resp: 262665

Ion Ratio Lower Upper

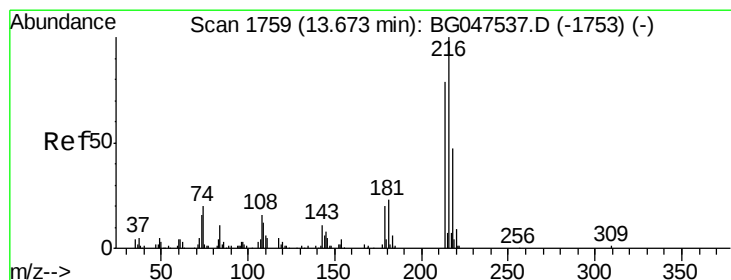
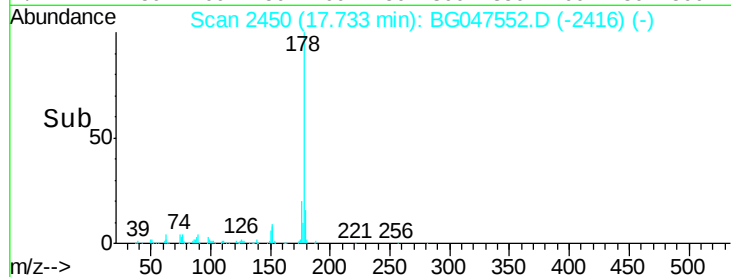
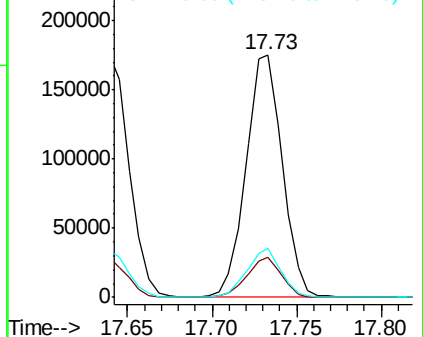
178 100

179 16.4 12.4 18.6

176 20.4 15.3 22.9



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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 22.617 ng/uL

RT: 13.67 min Scan# 1759

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

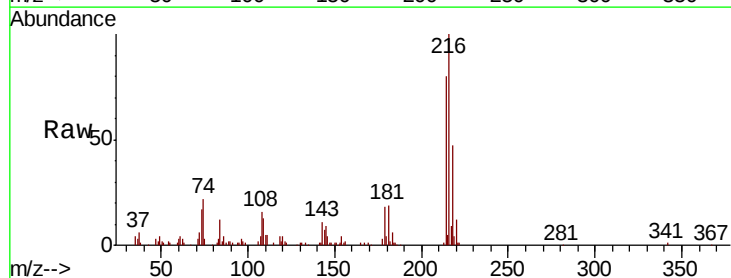
Tgt Ion:216 Resp: 81351

Ion Ratio Lower Upper

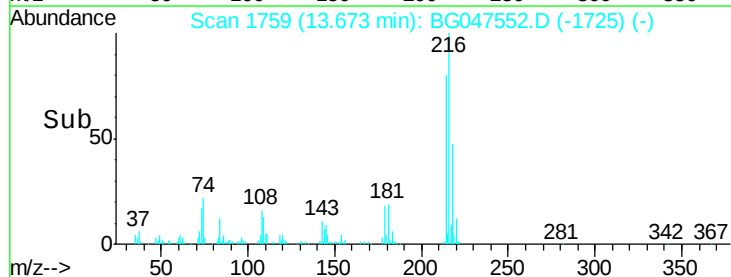
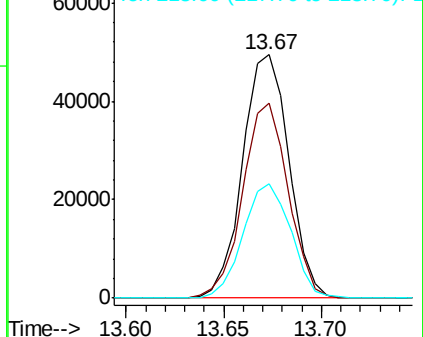
216 100

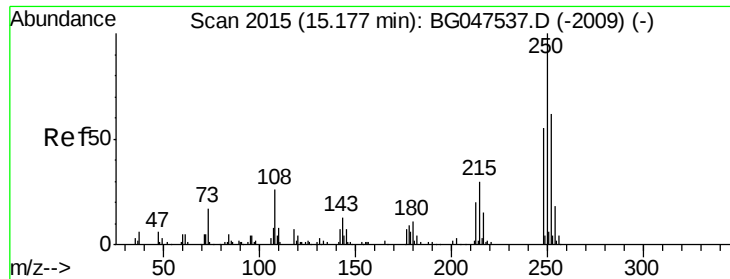
214 80.3 64.1 96.1

218 46.9 37.5 56.3



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





#74

Pentachlorobenzene

Concen: 22.787 ng/uL

RT: 15.18 min Scan# 2015

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

Instrument :

BNA_G

ClientSampleId :

SSTD02072

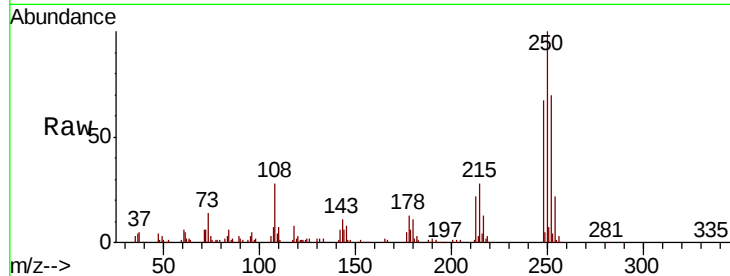
Tot Ion:250 Resp: 78802

Ion Ratio Lower Upper

250 100

248 66.7 43.7 65.5#

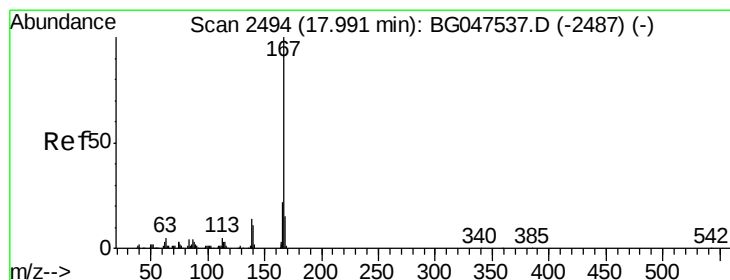
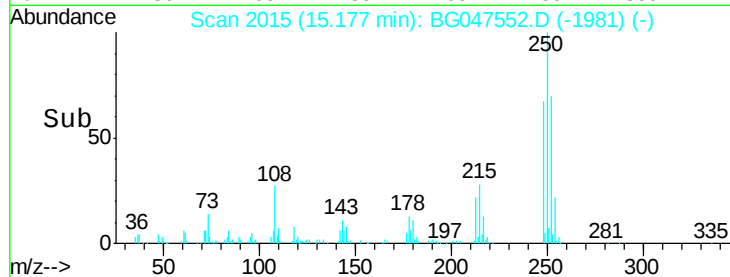
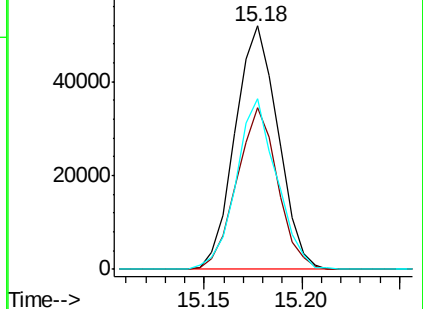
252 69.9 49.4 74.2



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



#75

Carbazole

Concen: 22.221 ng/uL

RT: 17.99 min Scan# 2494

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

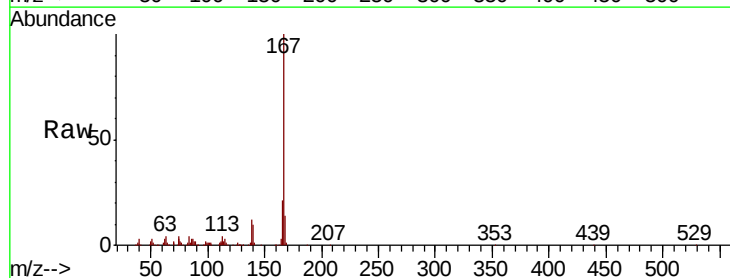
Tgt Ion:167 Resp: 223057

Ion Ratio Lower Upper

167 100

166 21.1 17.8 26.8

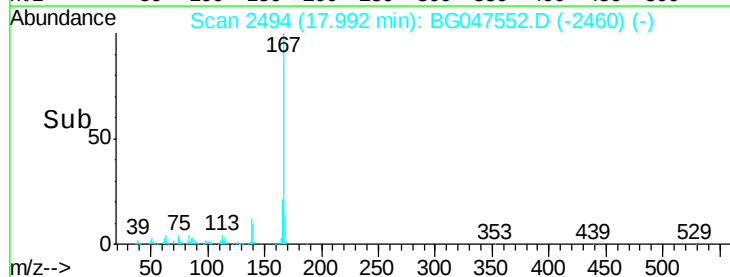
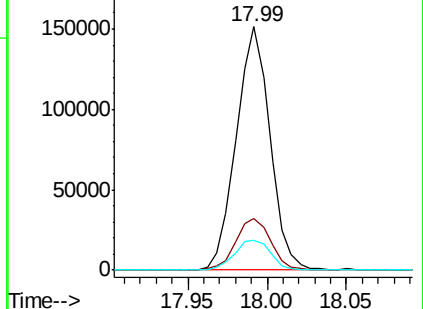
139 12.5 11.4 17.2

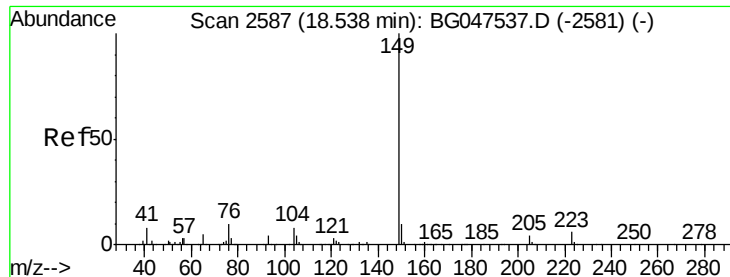


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

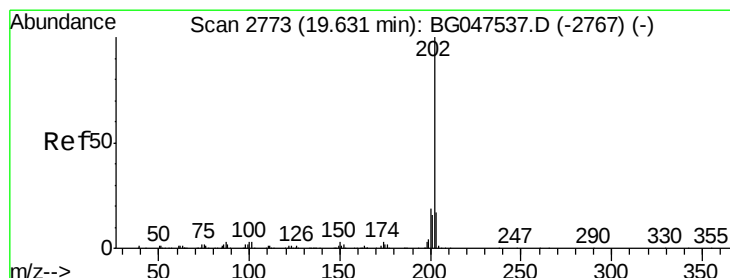
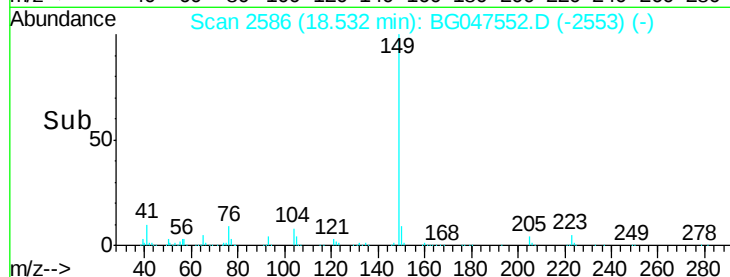
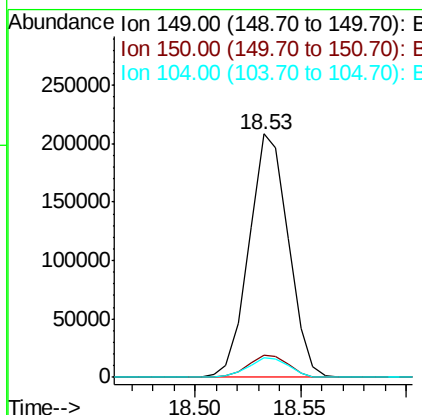
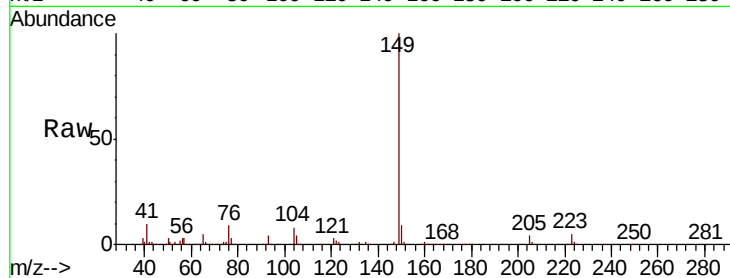




#76
Di-n-butylphthalate
Concen: 21.051 ng/ul
RT: 18.53 min Scan# 2586
Delta R.T. -0.01 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

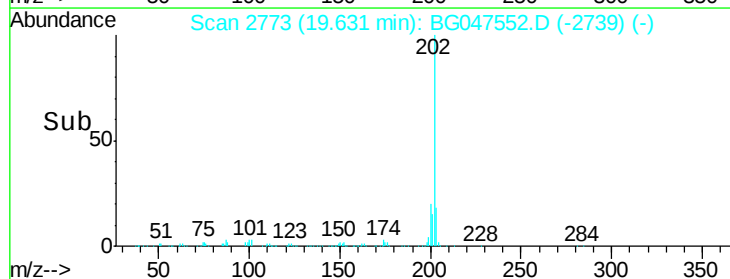
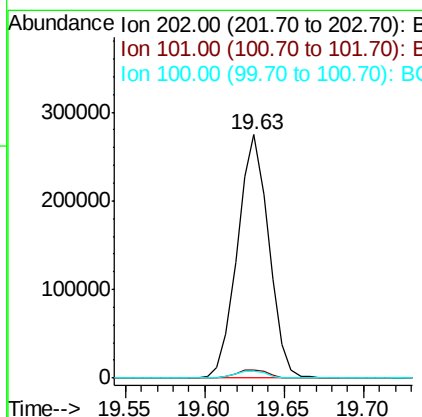
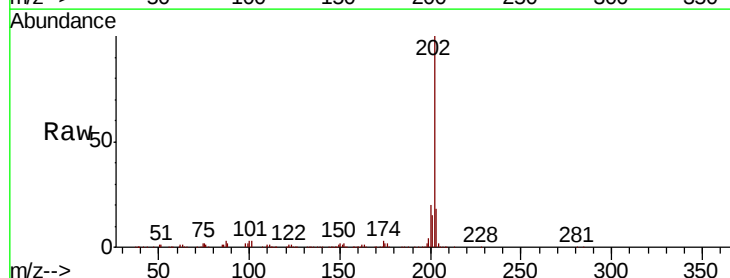
Instrument :
BNA_G
ClientSampleId :
SSTD02072

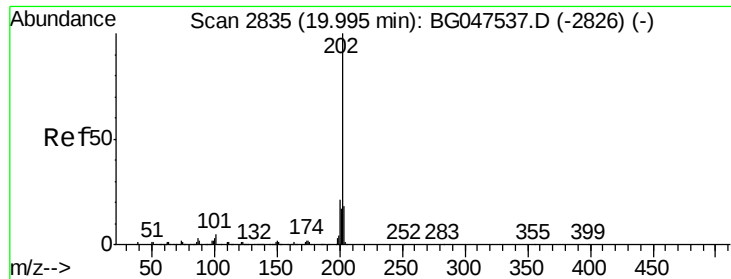
Tot Ion:149 Resp: 269161
Ion Ratio Lower Upper
149 100
150 9.2 7.9 11.9
104 8.2 6.6 9.8



#77
Fluoranthene
Concen: 24.118 ng/ul
RT: 19.63 min Scan# 2773
Delta R.T. 0.00 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

Tgt Ion:202 Resp: 376370
Ion Ratio Lower Upper
202 100
101 3.3 2.8 4.2
100 2.6 2.6 3.8

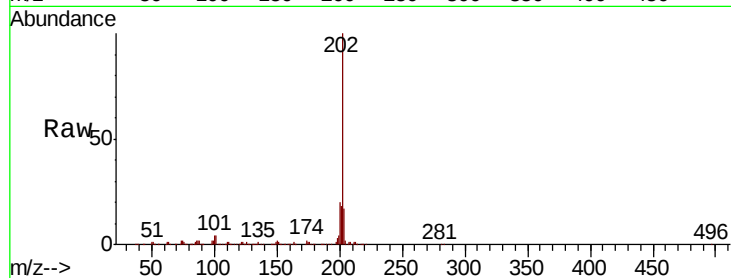




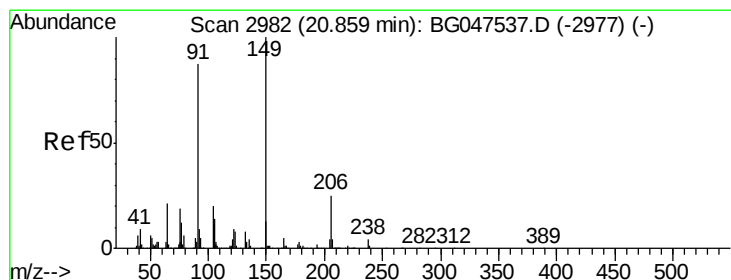
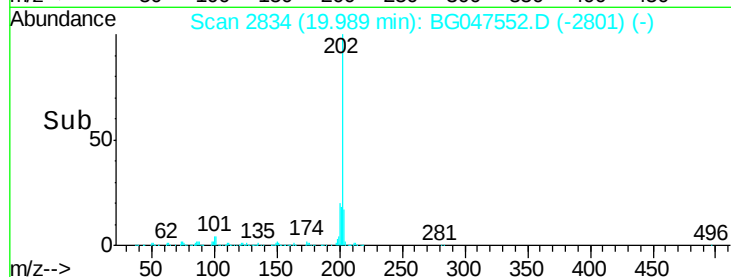
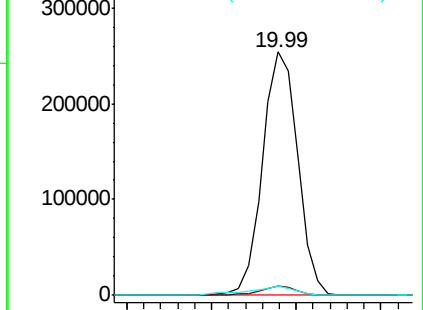
#80
Pvrene
Concen: 20.594 ng/ul
RT: 19.99 min Scan# 2834
Delta R.T. -0.01 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

Instrument :
BNA_G
ClientSampleId :
SSTD02072

Tot Ion	Ratio	Lower	Upper
202	100		
101	4.0	3.8	5.6
100	3.8	2.2	3.4

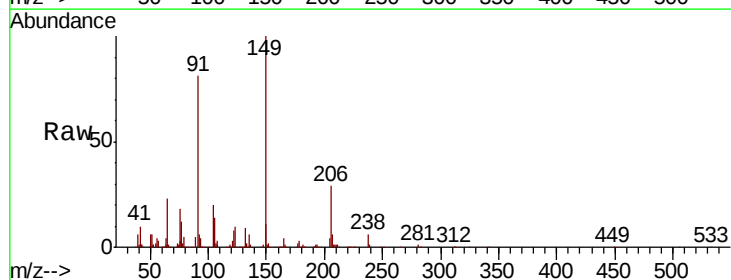


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

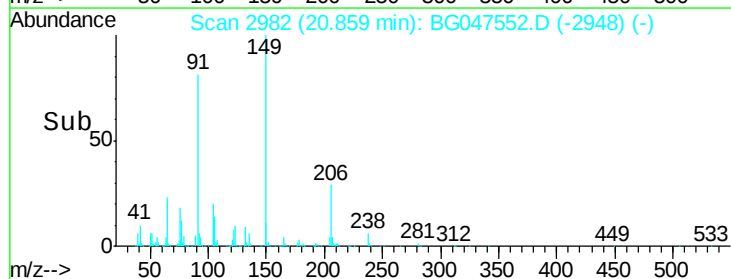
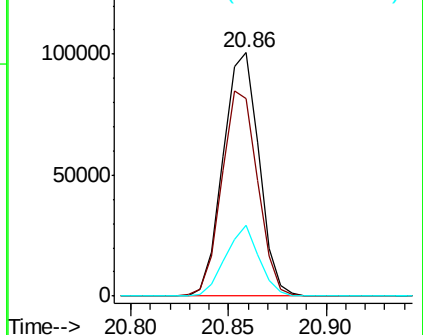


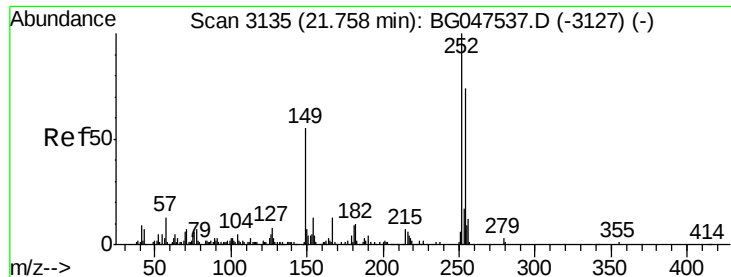
#81
Butylbenzylphthalate
Concen: 20.463 ng/ul
RT: 20.86 min Scan# 2982
Delta R.T. 0.00 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

Tgt Ion	Ratio	Lower	Upper
149	100		
91	81.2	69.8	104.8
206	28.9	20.2	30.2



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): B
Ion 206.00 (205.70 to 206.70): E

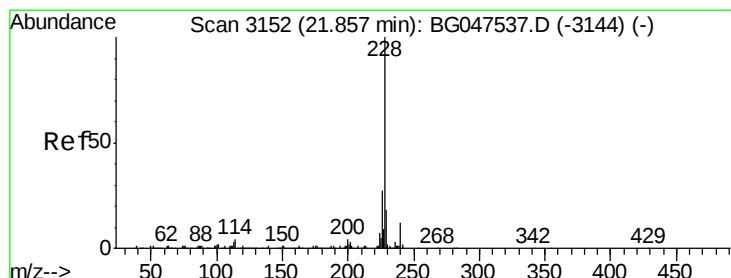
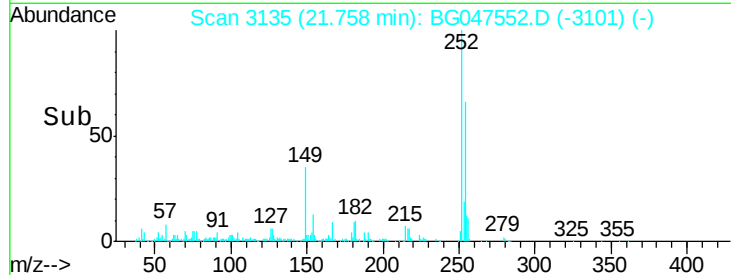
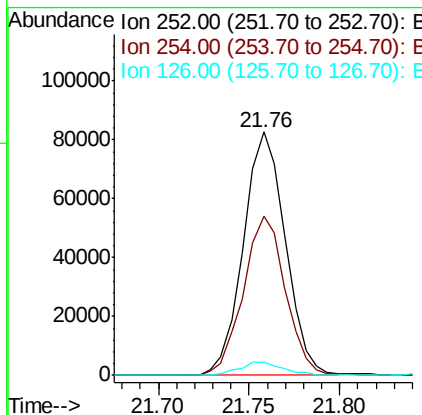
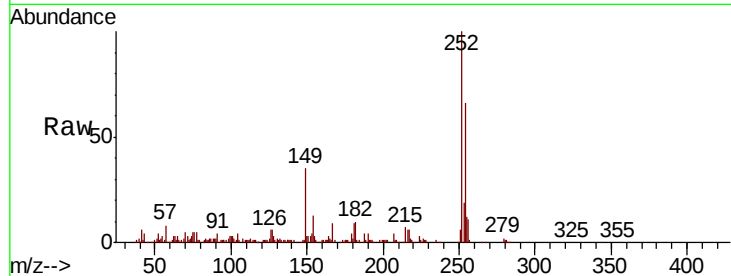




#82
 3,3'-Dichlorobenzidine
 Concen: 22.618 ng/ul
 RT: 21.76 min Scan# 3135
 Delta R.T. 0.00 min
 Lab File: BG047552.D
 Acq: 4 Dec 2020 00:09

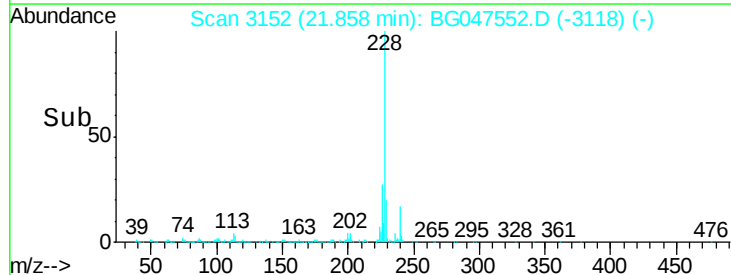
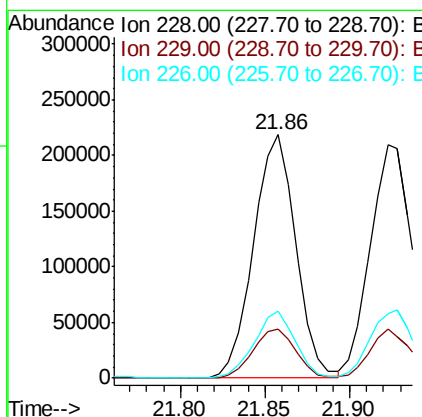
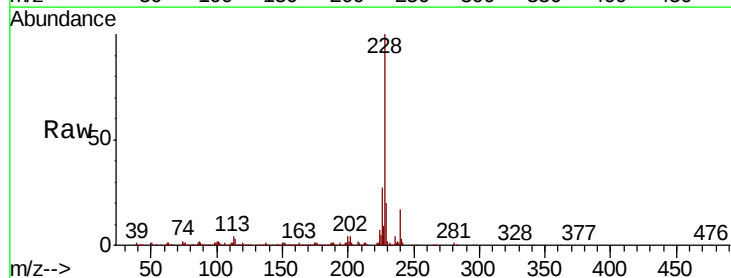
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02072

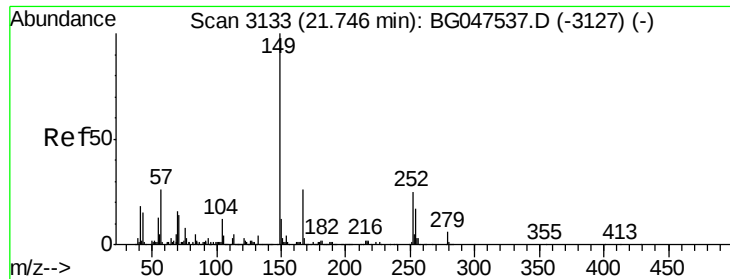
Tot Ion:252 Resp: 132993
 Ion Ratio Lower Upper
 252 100
 254 65.5 59.5 89.3
 126 5.7 4.1 6.1



#83
 Benzo(a)anthracene
 Concen: 21.212 ng/ul
 RT: 21.86 min Scan# 3152
 Delta R.T. 0.00 min
 Lab File: BG047552.D
 Acq: 4 Dec 2020 00:09

Tgt Ion:228 Resp: 380151
 Ion Ratio Lower Upper
 228 100
 229 20.3 14.7 22.1
 226 27.3 21.6 32.4





#84

Bis(2-ethylhexyl)phthalate

Concen: 20.891 ng/ul

RT: 21.74 min Scan# 3132

Delta R.T. -0.01 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

Instrument :

BNA_G

ClientSampleId :

SSTD02072

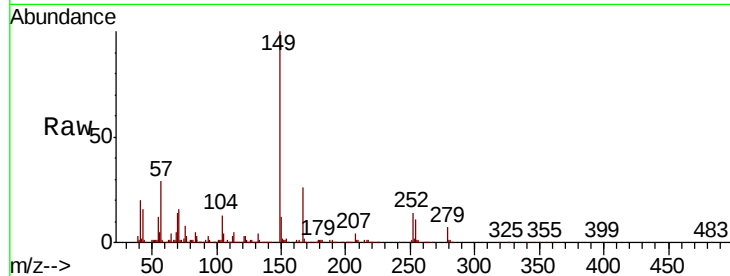
Tot Ion:149 Resp: 182472

Ion Ratio Lower Upper

149 100

167 26.0 20.9 31.3

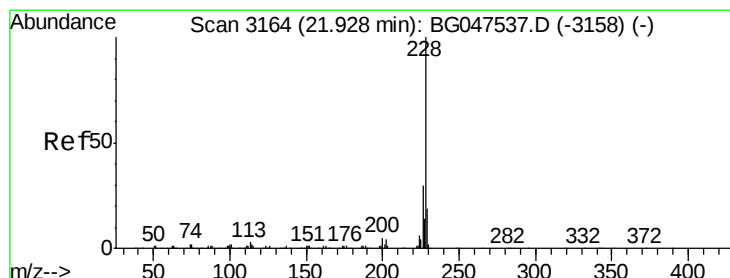
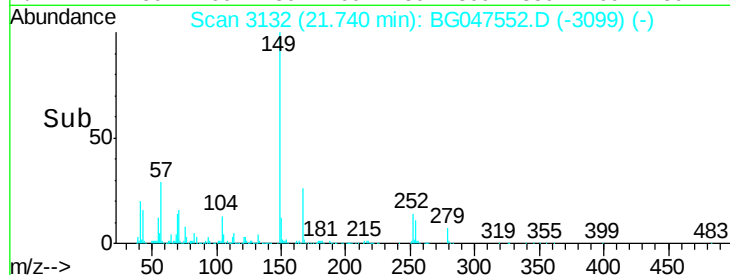
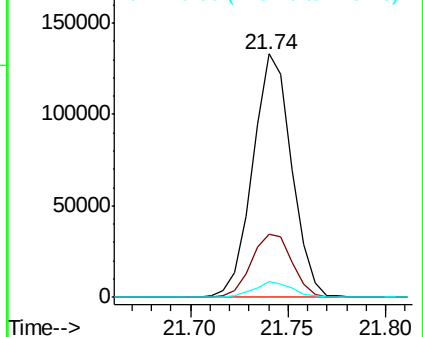
279 6.6 5.2 7.8



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



#85

Chrysene

Concen: 21.180 ng/ul

RT: 21.92 min Scan# 3163

Delta R.T. -0.01 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

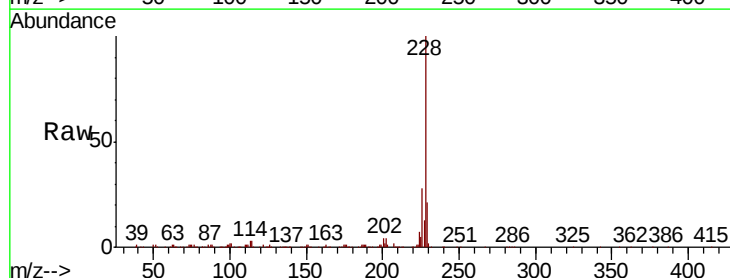
Tgt Ion:228 Resp: 361212

Ion Ratio Lower Upper

228 100

226 27.6 23.8 35.6

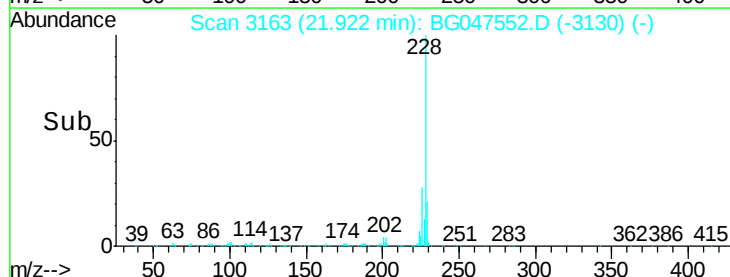
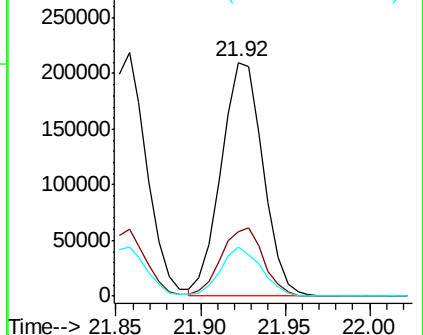
229 21.1 15.5 23.3

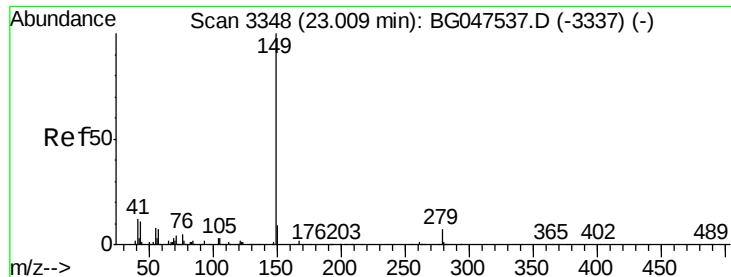


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 20.910 ng/ul

RT: 23.01 min Scan# 3348

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

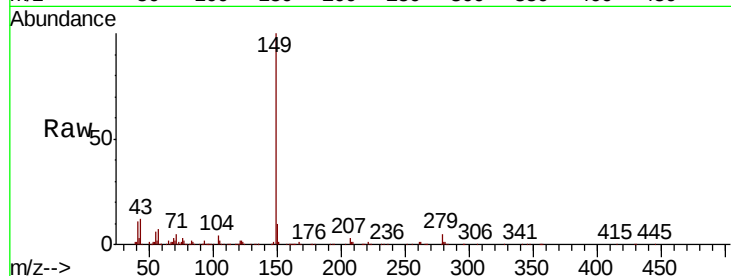
Instrument :

BNA_G

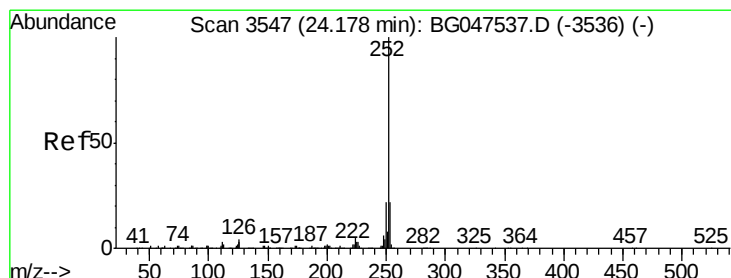
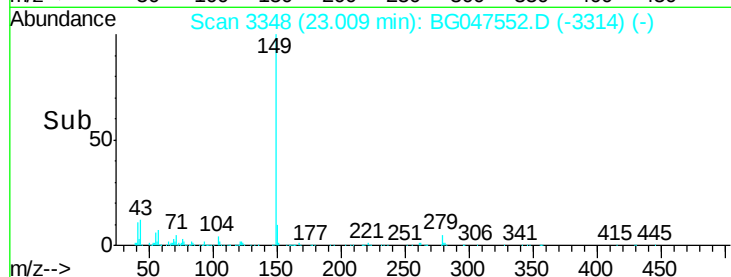
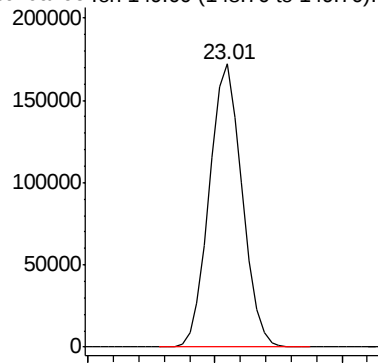
ClientSampleId :

SSTD02072

Tgt Ion:149 Resp: 307940



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 21.867 ng/ul

RT: 24.18 min Scan# 3547

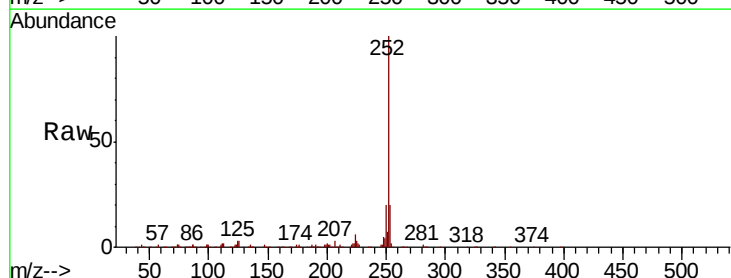
Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

Tgt Ion:252 Resp: 410529

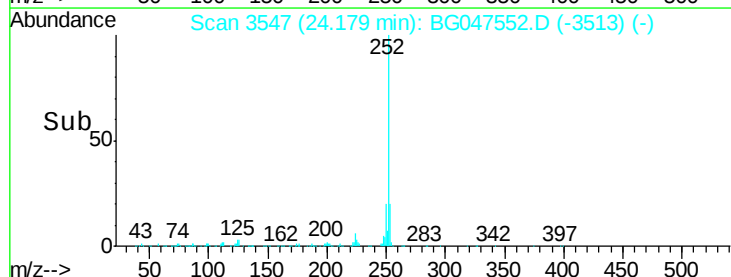
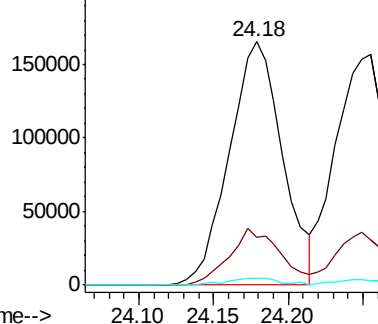
Ion	Ratio	Lower	Upper
252	100		
253	19.6	17.9	26.9
125	2.9	2.4	3.6

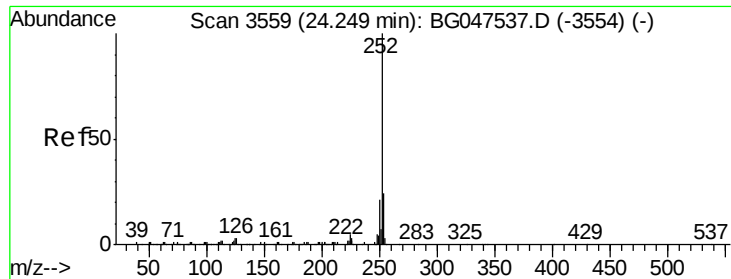


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 22.190 ng/ul

RT: 24.18 min Scan# 3547

Delta R.T. -0.07 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

Instrument :

BNA_G

ClientSampleId :

SSTD02072

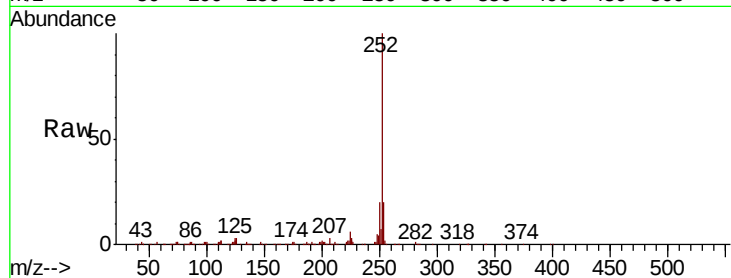
Tot Ion:252 Resp: 410529

Ion Ratio Lower Upper

252 100

253 19.6 19.0 28.4

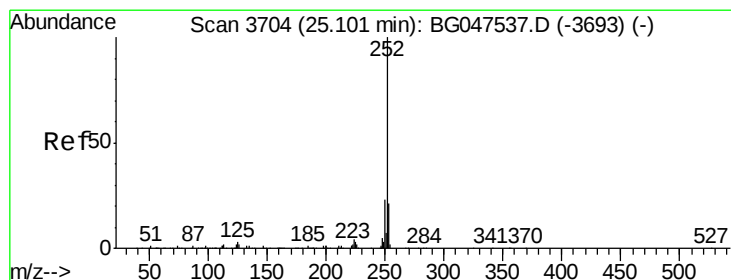
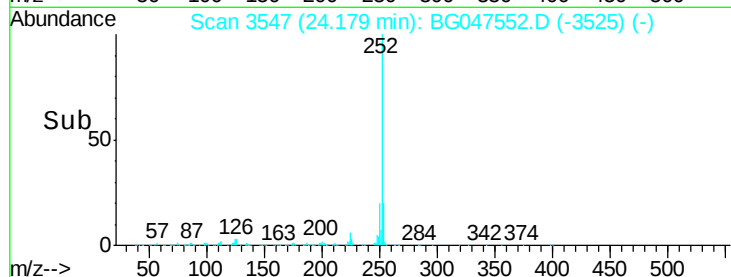
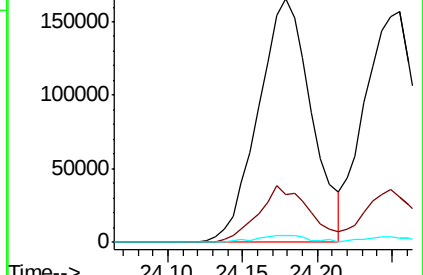
125 2.9 2.2 3.4



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



#91

Benzo(a)pyrene

Concen: 21.255 ng/ul

RT: 25.10 min Scan# 3704

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

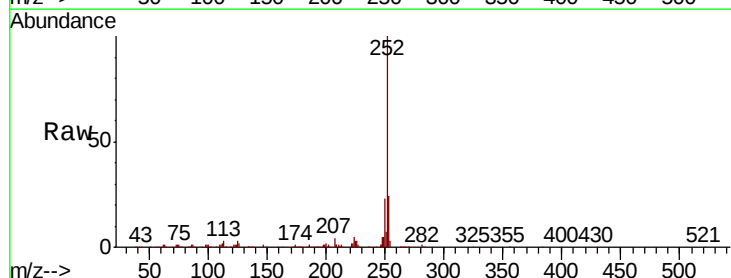
Tgt Ion:252 Resp: 355723

Ion Ratio Lower Upper

252 100

253 23.8 17.3 25.9

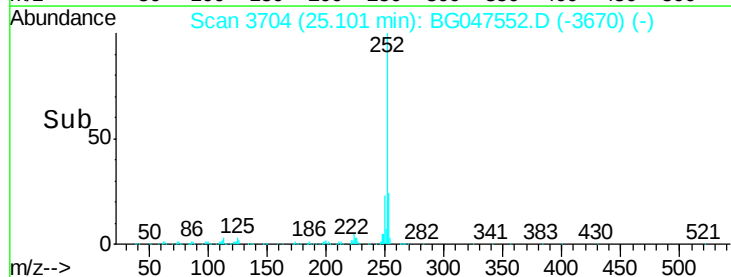
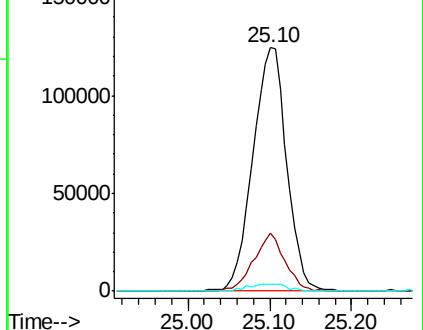
125 2.8 2.3 3.5

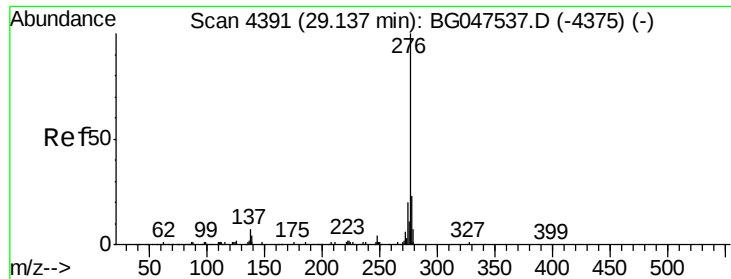


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



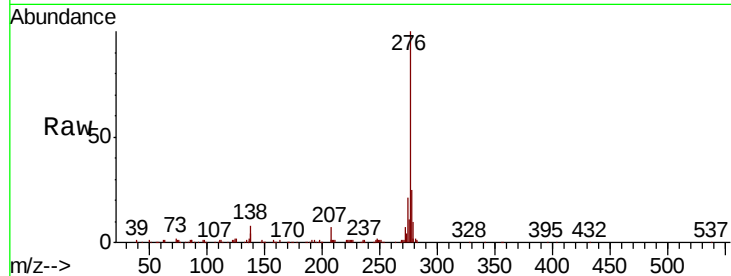


#92

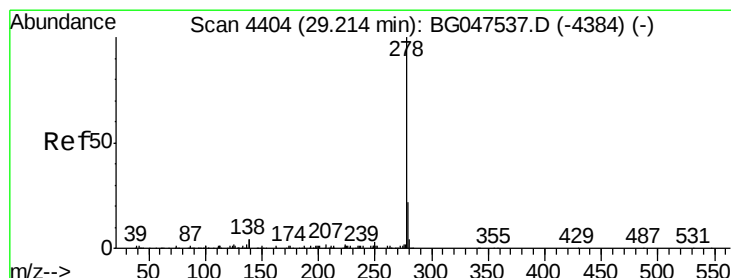
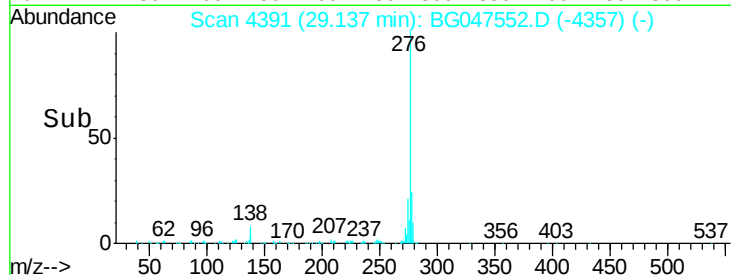
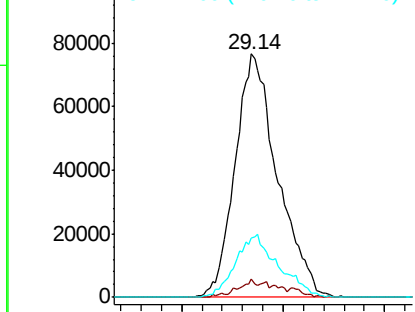
Indeno(1,2,3-cd)pyrene
Concen: 21.822 ng/ul
RT: 29.14 min Scan# 4391
Delta R.T. 0.00 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

Instrument :
BNA_G
ClientSampleId :
SSTD02072

Tot Ion:276 Resp: 444234
Ion Ratio Lower Upper
276 100
138 7.8 3.7 5.5#
277 24.6 18.2 27.4



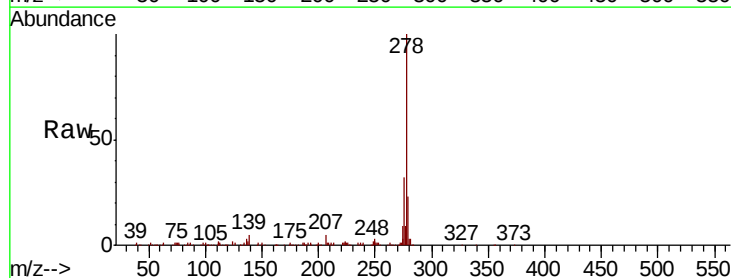
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



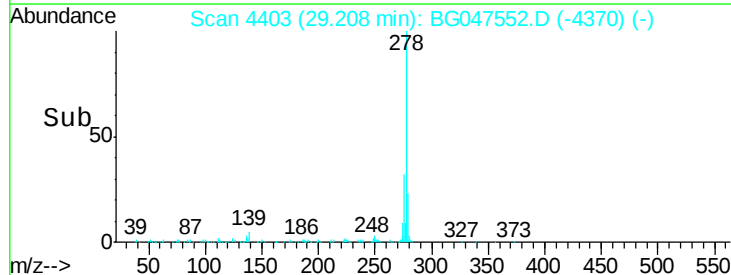
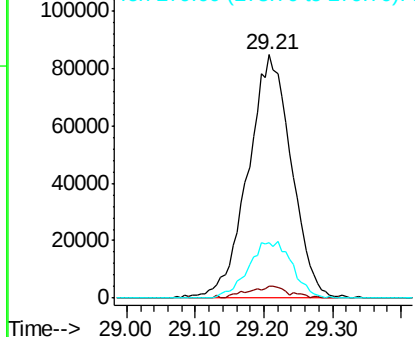
#93

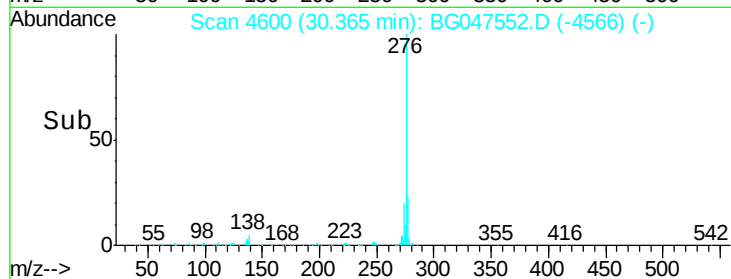
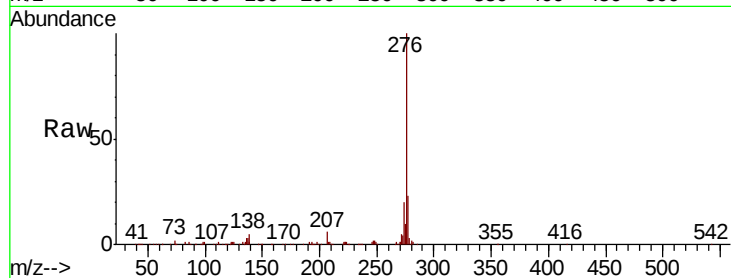
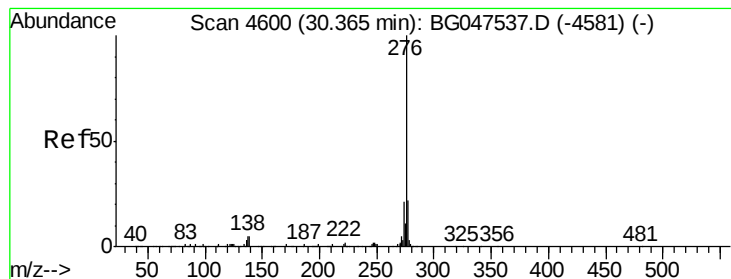
Dibenzo(a,h)anthracene
Concen: 22.326 ng/ul
RT: 29.21 min Scan# 4403
Delta R.T. -0.01 min
Lab File: BG047552.D
Acq: 4 Dec 2020 00:09

Tgt Ion:278 Resp: 372646
Ion Ratio Lower Upper
278 100
139 4.8 3.4 5.0
279 22.8 18.0 27.0



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





#94

Benzo(a,h,i)perylene

Concen: 21.942 ng/ul

RT: 30.37 min Scan# 4600

Delta R.T. 0.00 min

Lab File: BG047552.D

Acq: 4 Dec 2020 00:09

Instrument :

BNA_G

ClientSampleId :

SSTD02072

Tot Ion:276 Resp: 368582

Ion Ratio Lower Upper

276 100

138 5.9 3.6 5.4#

277 23.4 17.5 26.3

