

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110920\
 Data File : BG047262.D
 Acq On : 9 Nov 2020 19:27
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

Quant Time: Nov 10 01:11:00 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 09 12:15:46 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	57126	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	229656	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	155669	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.39	188	379605	20.00	ng/ul	0.00
78) Chrysene-d12	21.65	240	407977	20.00	ng/ul	0.00
86) Perylene-d12	24.84	264	425585	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	10589	7.48	ng/uL	0.00
5) Phenol-d5	7.16	99	87950	17.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	51610	18.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	69183	17.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	70693	17.87	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	33437	17.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	38016	16.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	78627	17.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	80079	21.40	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	224257	17.52	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	267077	17.64	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	37357	18.54	ng/ul	0.00
58) Fluorene-d10	15.63	176	208298	17.53	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.75	200	44106	16.85	ng/ul	0.00
71) Anthracene-d10	17.49	188	318889	17.33	ng/ul	0.00
79) Pyrene-d10	19.77	212	405317	17.42	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.61	264	417903	17.86	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.43	88	11642	7.667	ng/uL# 77
4) Benzaldehyde	7.14	77	53780	16.350	ng/ul 99
6) Phenol	7.19	94	89272	18.451	ng/ul 93
8) Bis(2-Chloroethyl)ether	7.42	93	68321	18.020	ng/ul 97
10) 2-Chlorophenol	7.57	128	66035	17.246	ng/ul# 94
11) 2-Methylphenol	8.44	108	66093	17.811	ng/ul 95
12) 2,2'-oxybis(1-Chloropropan	8.53	45	103046	18.291	ng/ul# 95
14) Acetophenone	8.83	105	108221	17.909	ng/ul 93
15) N-Nitroso-di-n-propylamine	8.81	70	57487	17.582	ng/ul 100
16) 4-Methylphenol	8.77	108	67621	17.350	ng/ul# 78
17) Hexachloroethane	9.10	117	31225	17.678	ng/ul 97
20) Nitrobenzene	9.21	77	91001	17.508	ng/ul 97
21) Isophorone	9.73	82	158460	16.928	ng/ul 99
23) 2-Nitrophenol	9.92	139	40322	17.485	ng/ul 98
24) 2,4-Dimethylphenol	9.98	107	82000	17.492	ng/ul 95
25) Bis(2-Chloroethoxy)methane	10.21	93	89876	17.015	ng/ul 99
27) 2,4-Dichlorophenol	10.46	162	73265	17.704	ng/ul 94
28) Naphthalene	10.86	128	219418	17.007	ng/ul 97
30) 4-Chloroaniline	10.97	127	71214	20.010	ng/ul 100
31) Hexachlorobutadiene	11.15	225	64665	17.810	ng/ul 95
32) Caprolactam	11.72	113	23132	16.407	ng/ul 95
33) 4-Chloro-3-methylphenol	12.09	107	73385	17.248	ng/ul 95
34) 2-Methylnaphthalene	12.47	142	159859	17.367	ng/ul 99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.69	142	189020	17.525	ng/uL	98
37) 1,2,4,5-Tetrachlorobenzene	12.84	216	108737	17.934	ng/uL	94
38) Hexachlorocyclopentadiene	12.82	237	61762	16.246	ng/uL	100
39) 2,4,6-Trichlorophenol	13.07	196	65692	17.768	ng/uL	91
40) 2,4,5-Trichlorophenol	13.14	196	67134	17.719	ng/uL	94
41) 1,1'-Biphenyl	13.47	154	219213	17.849	ng/uL	96
42) 2-Chloronaphthalene	13.52	162	175488	17.716	ng/uL	97
43) 2-Nitroaniline	13.72	65	52210	17.529	ng/uL	94
45) Dimethylphthalate	14.08	163	224381	17.468	ng/uL	98
46) 2,6-Dinitrotoluene	14.21	165	47695	17.155	ng/uL	95
48) Acenaphthylene	14.36	152	254039	17.932	ng/uL	96
49) 3-Nitroaniline	14.54	138	34825	19.173	ng/uL	98
50) Acenaphthene	14.70	153	182183	17.775	ng/uL	99
51) 2,4-Dinitrophenol	14.75	184	23515	16.360	ng/uL	87
53) 4-Nitrophenol	14.84	109	36273	17.606	ng/uL	87
54) Dibenzofuran	15.04	168	265503	17.800	ng/uL	98
55) 2,4-Dinitrotoluene	15.00	165	68957	18.056	ng/uL#	97
56) 2,3,4,6-Tetrachlorophenol	15.26	232	66670	16.760	ng/uL#	93
57) Diethylphthalate	15.45	149	226358	17.583	ng/uL	98
59) Fluorene	15.69	166	217423	17.759	ng/uL	92
60) 4-Chlorophenyl-phenylether	15.68	204	124254	17.688	ng/uL	97
61) 4-Nitroaniline	15.70	138	38923	18.496	ng/uL	94
64) 4,6-Dinitro-2-methylphenol	15.77	198	45955	17.028	ng/uL	97
65) N-Nitrosodiphenylamine	15.89	169	192517	17.547	ng/uL	100
66) 4-Bromophenyl-phenylether	16.57	248	87011	17.280	ng/uL	97
67) Hexachlorobenzene	16.69	284	93111	17.471	ng/uL	98
68) Atrazine	16.83	200	84534	17.854	ng/uL	98
69) Pentachlorophenol	17.03	266	47652	15.678	ng/uL	96
70) Phenanthrene	17.43	178	365544	17.169	ng/uL	99
72) Anthracene	17.52	178	368101	17.204	ng/uL	97
73) 1,2,3,4-Tetrachlorobenzene	13.44	216	112546	17.649	ng/uL	98
74) Pentachlorobenzene	14.96	250	106929	17.490	ng/uL	96
75) Carbazole	17.79	167	306378	18.641	ng/uL	97
76) Di-n-butylphthalate	18.34	149	388389	17.713	ng/uL	99
77) Fluoranthene	19.44	202	486518	18.986	ng/uL	100
80) Pvrene	19.80	202	483677	17.324	ng/uL	99
81) Butylbenzylphthalate	20.68	149	180845	17.635	ng/uL	99
82) 3,3'-Dichlorobenzidine	21.54	252	149168	19.981	ng/uL	99
83) Benzo(a)anthracene	21.63	228	494023	17.875	ng/uL	98
84) Bis(2-ethylhexyl)phthalate	21.53	149	256713	18.046	ng/uL	100
85) Chrysene	21.69	228	476654	17.926	ng/uL	99
87) Di-n-octyl phthalate	22.73	149	436595	18.326	ng/uL	100
88) Benzo(b)fluoranthene	23.83	252	499033	17.652	ng/uL	98
89) Benzo(k)fluoranthene	23.89	252	488260	17.824	ng/uL	100
91) Benzo(a)pyrene	24.68	252	445830	17.513	ng/uL	97
92) Indeno(1,2,3-cd)pyrene	28.46	276	540362	17.080	ng/uL	100
93) Dibenzo(a,h)anthracene	28.53	278	446353	17.393	ng/uL	99
94) Benzo(a,h,i)perylene	29.60	276	452740	17.122	ng/uL	97

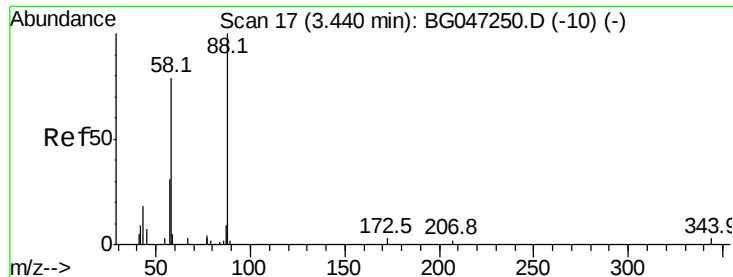
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 7.667 ng/uL

RT: 3.43 min Scan# 16

Delta R.T. -0.01 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Instrument :

BNA_G

ClientSampleId :

SSTD02002

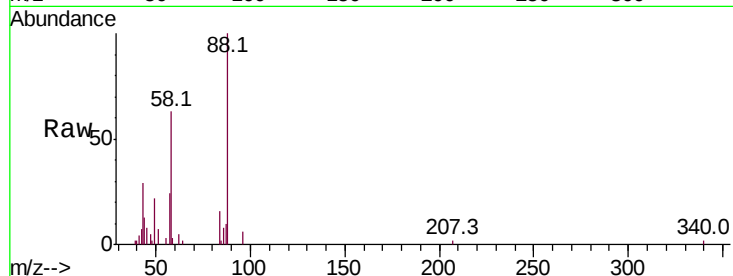
Tot Ion: 88 Resp: 11642

Ion Ratio Lower Upper

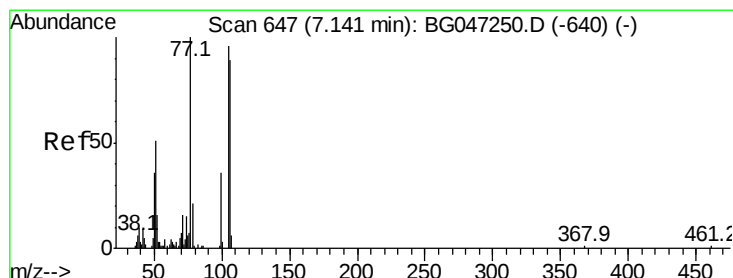
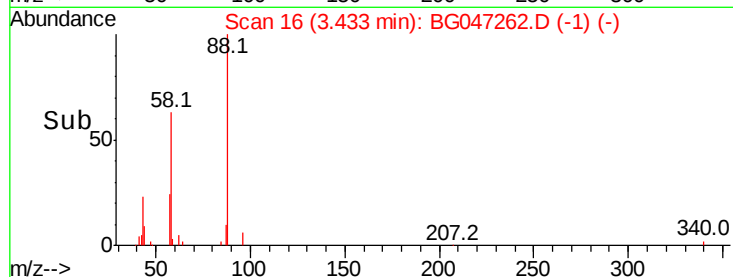
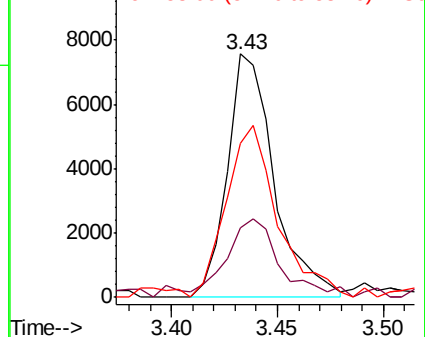
88 100

43 28.6 28.4 42.6

58 63.0 70.7 106.1#



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: 16.350 ng/uL

RT: 7.14 min Scan# 647

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

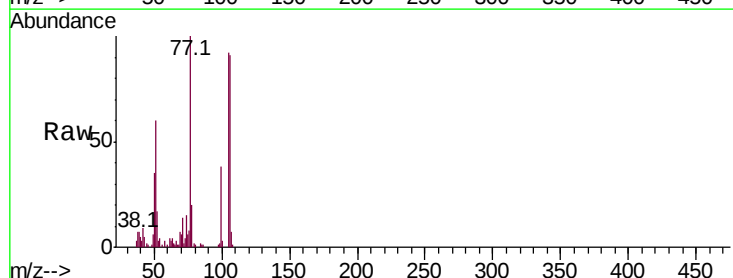
Tgt Ion: 77 Resp: 53780

Ion Ratio Lower Upper

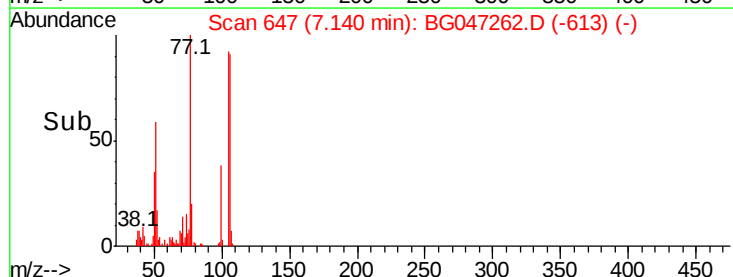
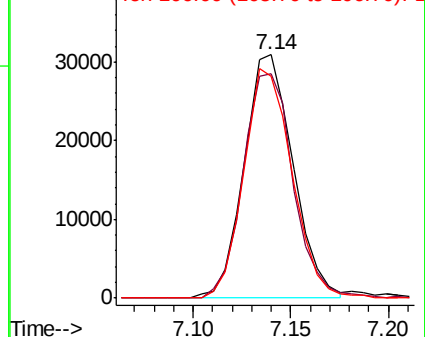
77 100

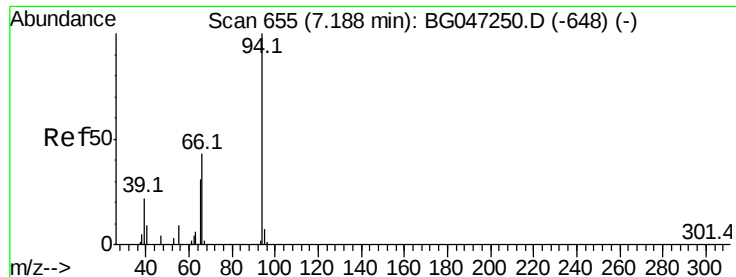
105 92.3 74.7 112.1

106 91.1 74.2 111.4



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: 18.451 ng/ul

RT: 7.19 min Scan# 655

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Instrument :

BNA_G

ClientSampleId :

SSTD02002

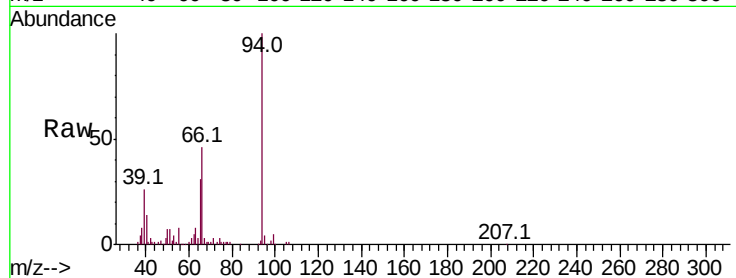
Tot Ion: 94 Resp: 89272

Ion Ratio Lower Upper

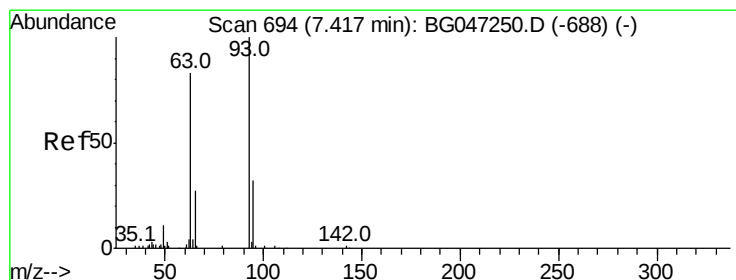
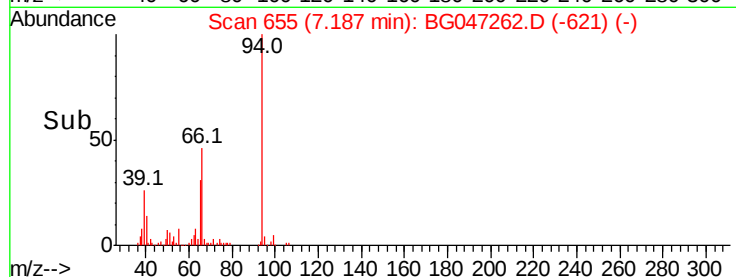
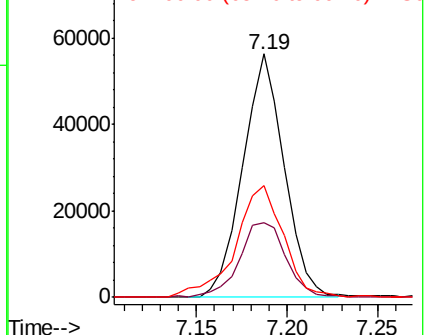
94 100

65 30.8 30.6 46.0

66 45.9 38.5 57.7



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



#8

Bis(2-Chloroethyl)ether

Concen: 18.020 ng/ul

RT: 7.42 min Scan# 695

Delta R.T. 0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

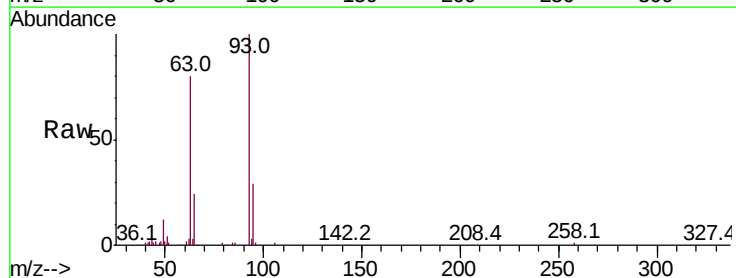
Tgt Ion: 93 Resp: 68321

Ion Ratio Lower Upper

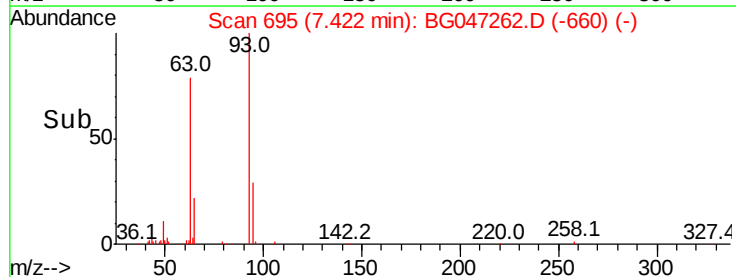
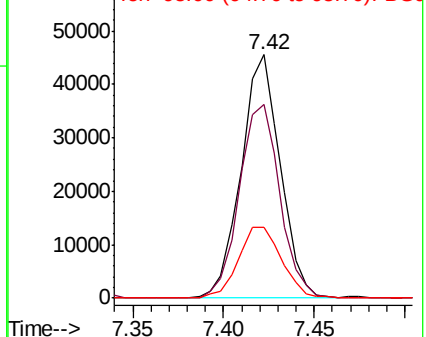
93 100

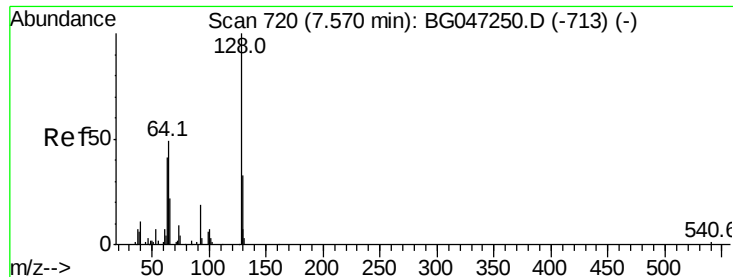
63 79.6 60.5 90.7

95 29.3 23.6 35.4



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

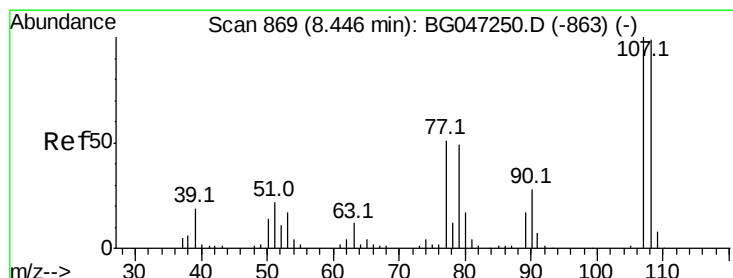
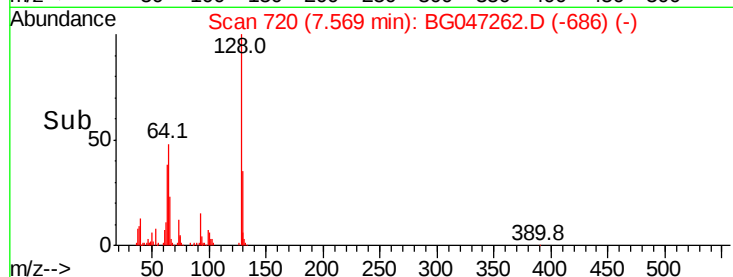
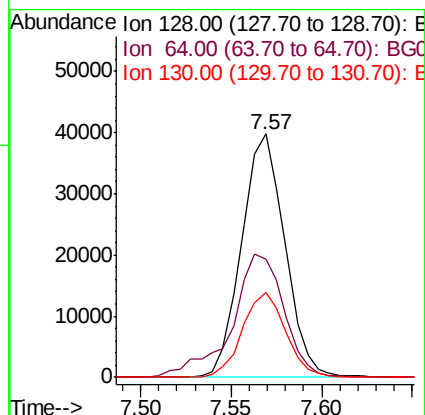
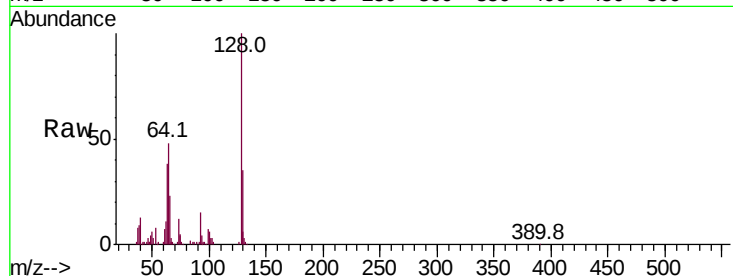




#10
2-Chlorophenol
Concen: 17.246 ng/ul
RT: 7.57 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG047262.D
Acq: 9 Nov 2020 19:27

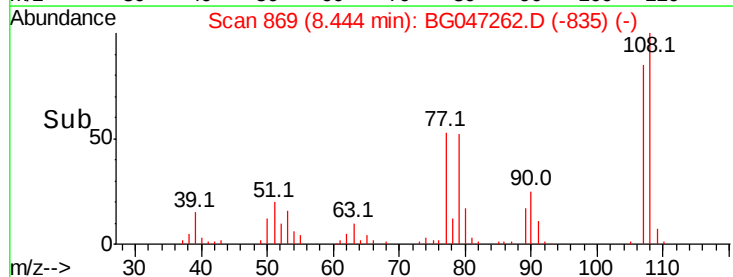
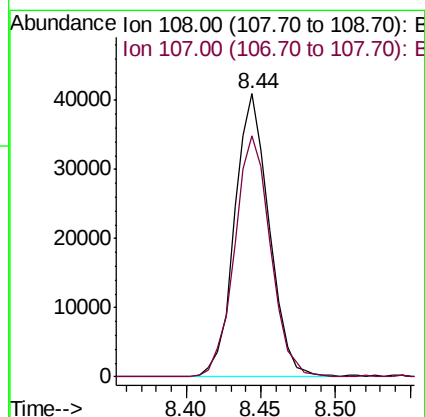
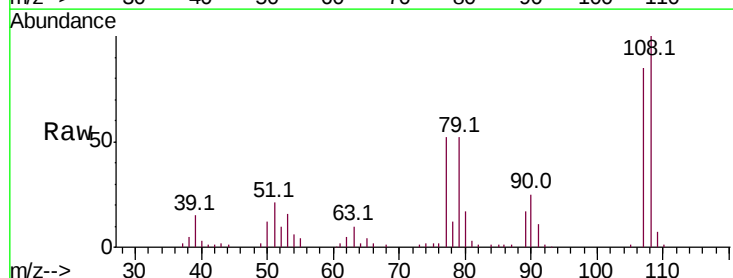
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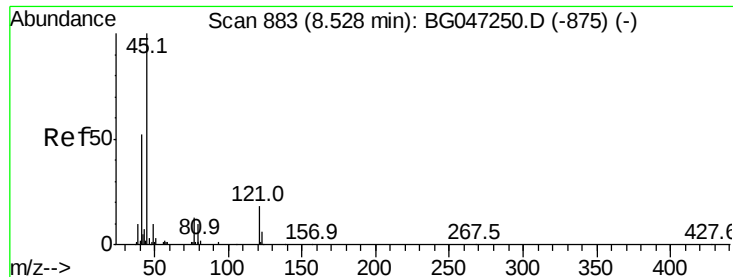
Tot Ion:128 Resp: 66035
Ion Ratio Lower Upper
128 100
64 48.3 40.1 60.1
130 35.1 23.2 34.8#



#11
2-Methylphenol
Concen: 17.811 ng/ul
RT: 8.44 min Scan# 869
Delta R.T. -0.00 min
Lab File: BG047262.D
Acq: 9 Nov 2020 19:27

Tgt Ion:108 Resp: 66093
Ion Ratio Lower Upper
108 100
107 85.1 71.7 107.5





#12

2,2'-oxvbis(1-Chloropropane)

Concen: 18.291 ng/ul

RT: 8.53 min Scan# 884

Delta R.T. 0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

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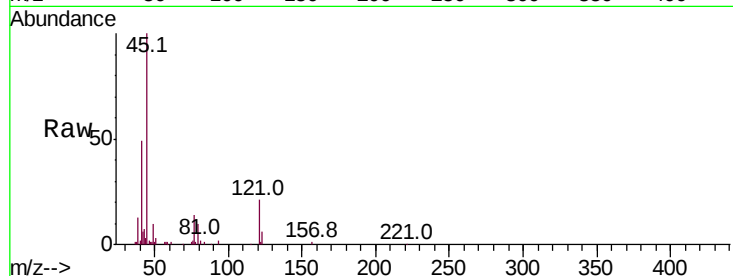
Tot Ion: 45 Resp: 103046

Ion Ratio Lower Upper

45 100

77 14.2 9.4 14.2#

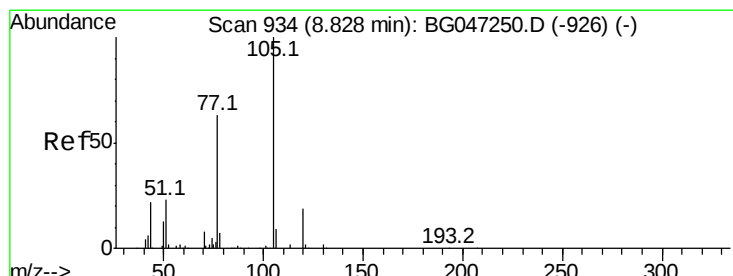
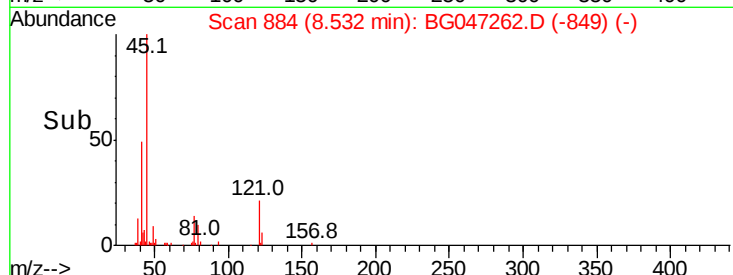
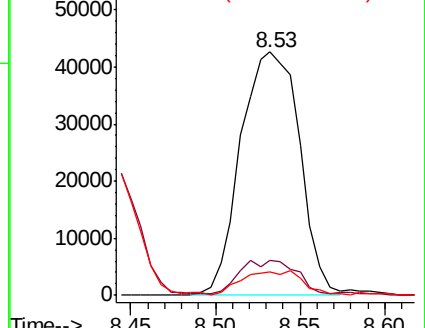
79 9.8 9.2 13.8



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: 17.909 ng/ul

RT: 8.83 min Scan# 934

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

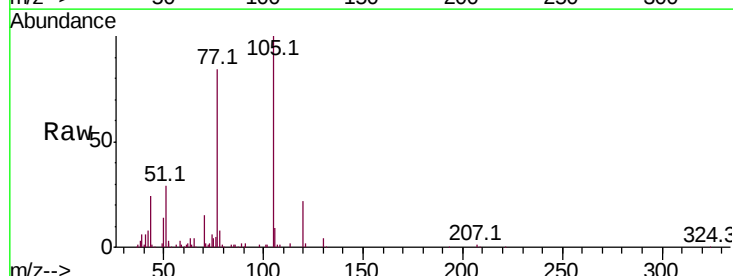
Tgt Ion:105 Resp: 108221

Ion Ratio Lower Upper

105 100

77 83.7 61.1 91.7

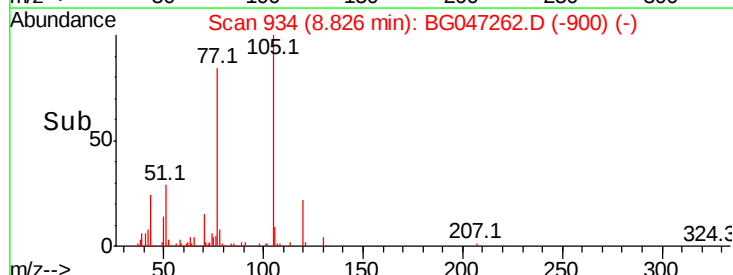
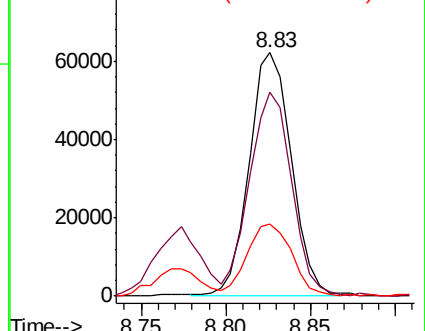
51 29.4 22.9 34.3

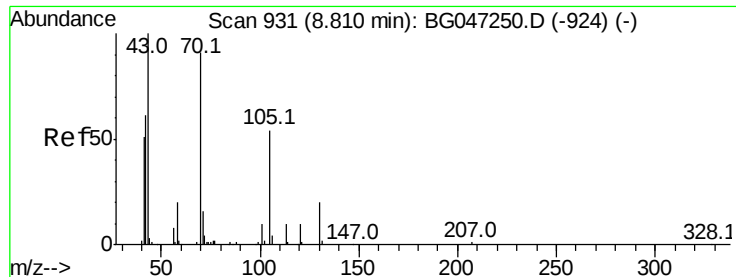


Abundance Ion 105.00 (104.70 to 105.70): BGC

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: 17.582 ng/ul

RT: 8.81 min Scan# 931

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

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ClientSampleId :

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Tot Ion: 70 Resp: 57487

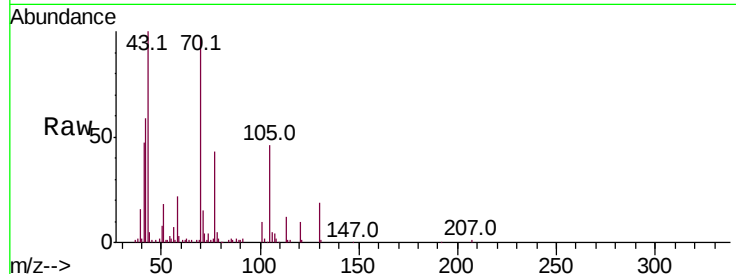
Ion Ratio Lower Upper

70 100

42 60.3 48.3 72.5

101 10.5 7.8 11.6

130 19.1 15.4 23.0

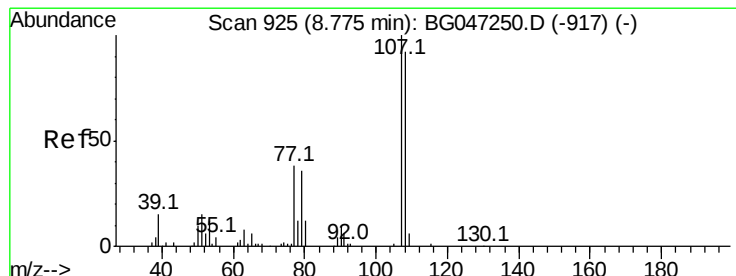
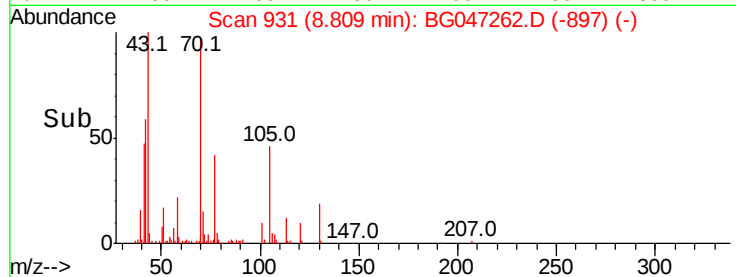
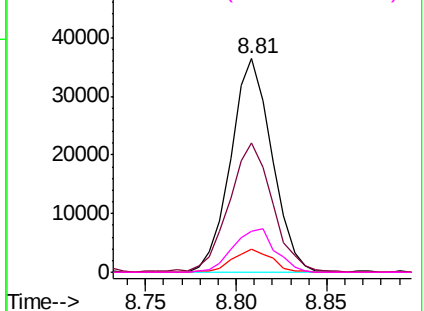


Abundance Ion 70.00 (69.70 to 70.70): BG047250.D (-924) (-)

Ion 42.00 (41.70 to 42.70): BG047250.D (-924) (-)

Ion 101.00 (100.70 to 101.70): BG047250.D (-924) (-)

Ion 130.00 (129.70 to 130.70): BG047250.D (-924) (-)



#16

4-Methylphenol

Concen: 17.350 ng/ul

RT: 8.77 min Scan# 924

Delta R.T. -0.01 min

Lab File: BG047262.D

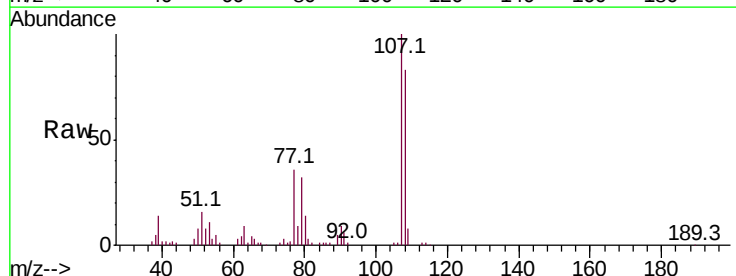
Acq: 9 Nov 2020 19:27

Tgt Ion: 108 Resp: 67621

Ion Ratio Lower Upper

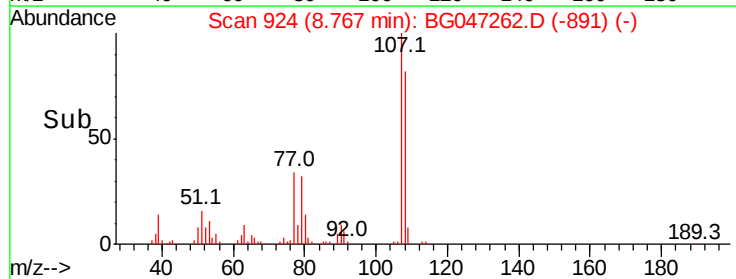
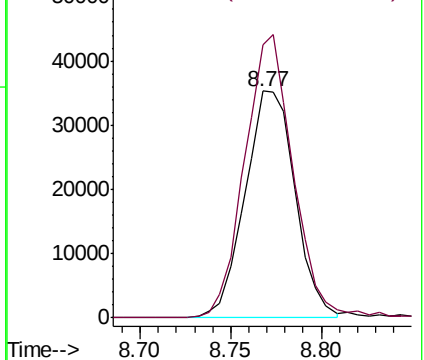
108 100

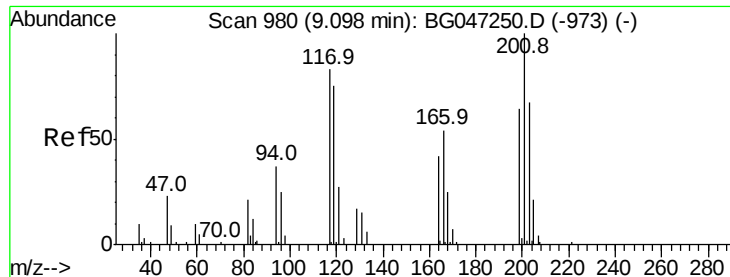
107 120.8 79.4 119.0#



Abundance Ion 108.00 (107.70 to 108.70): BG047250.D (-917) (-)

Ion 107.00 (106.70 to 107.70): BG047250.D (-917) (-)





#17

Hexachloroethane

Concen: 17.678 ng/ul

RT: 9.10 min Scan# 980

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Instrument :

BNA_G

ClientSampleId :

SSTD02002

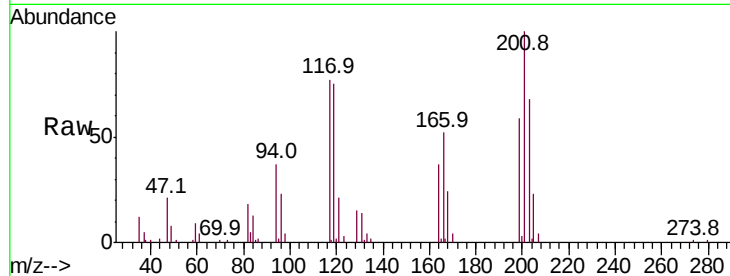
Tot Ion:117 Resp: 31225

Ion Ratio Lower Upper

117 100

201 129.9 105.5 158.3

199 77.0 65.4 98.0

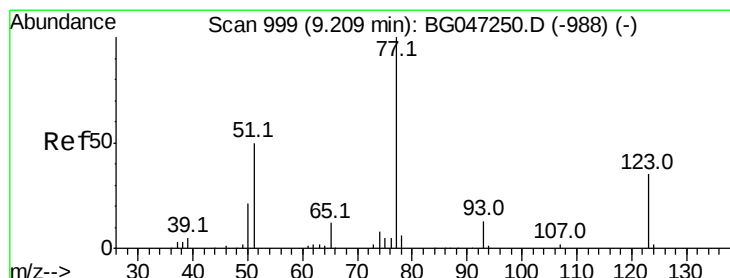
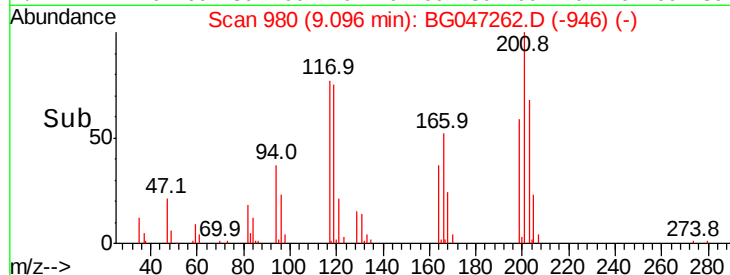
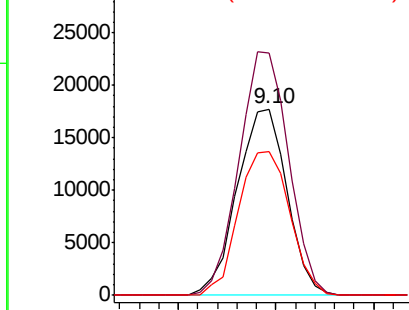


Abundance

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: 17.508 ng/ul

RT: 9.21 min Scan# 999

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

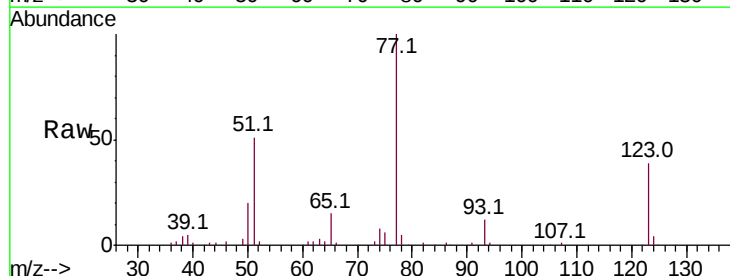
Tgt Ion: 77 Resp: 91001

Ion Ratio Lower Upper

77 100

123 39.0 29.8 44.6

65 14.8 12.5 18.7

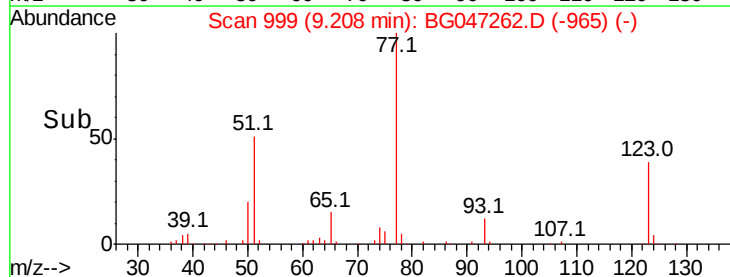
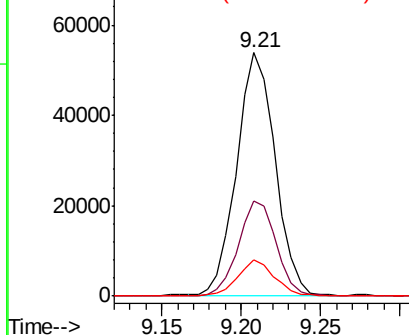


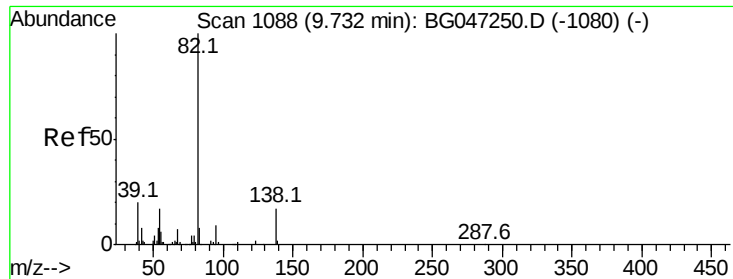
Abundance

Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 16.928 ng/ul

RT: 9.73 min Scan# 1088

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Instrument :

BNA_G

ClientSampleId :

SSTD02002

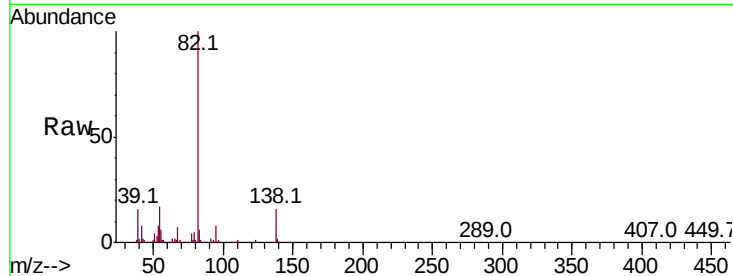
Tot Ion: 82 Resp: 158460

Ion Ratio Lower Upper

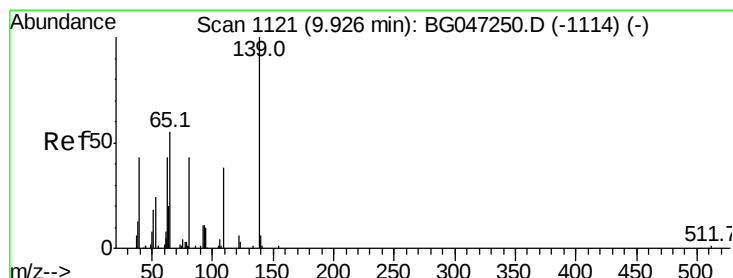
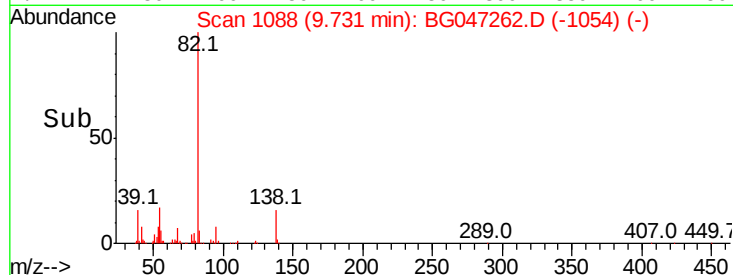
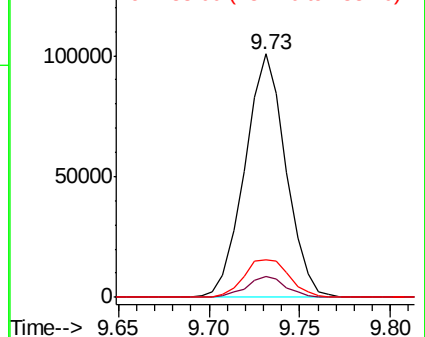
82 100

95 8.5 6.2 9.2

138 15.6 12.6 18.8



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



#23

2-Nitrophenol

Concen: 17.485 ng/ul

RT: 9.92 min Scan# 1120

Delta R.T. -0.01 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

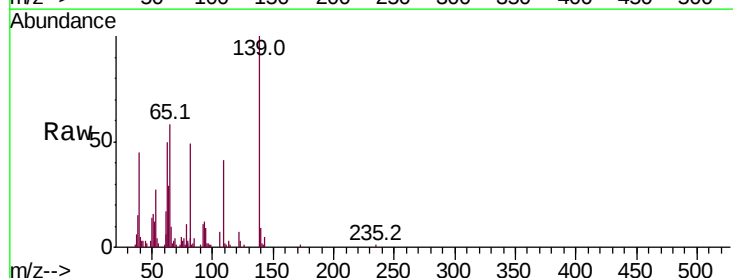
Tgt Ion: 139 Resp: 40322

Ion Ratio Lower Upper

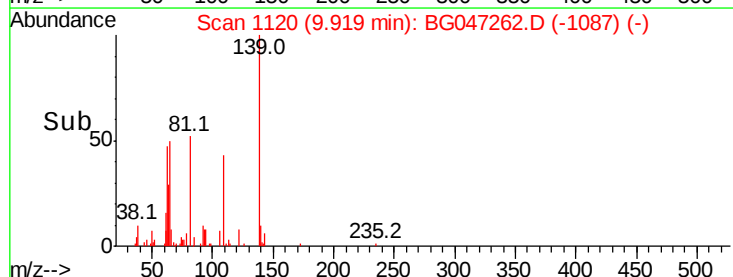
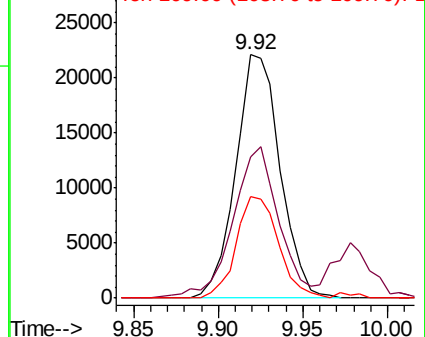
139 100

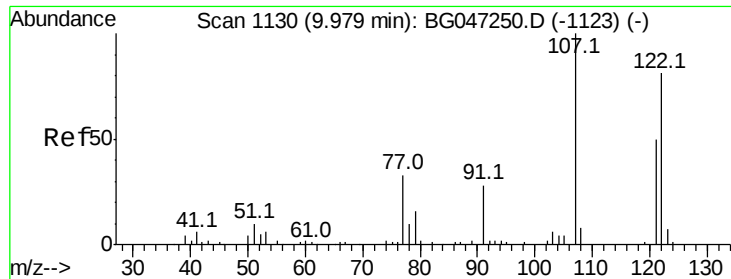
65 58.1 45.0 67.6

109 41.5 32.7 49.1



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

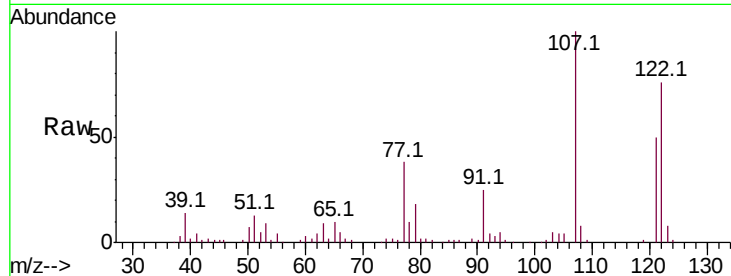




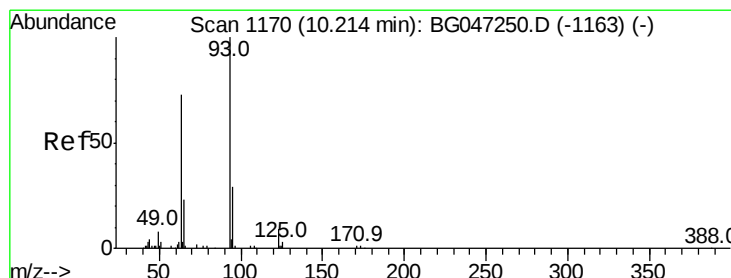
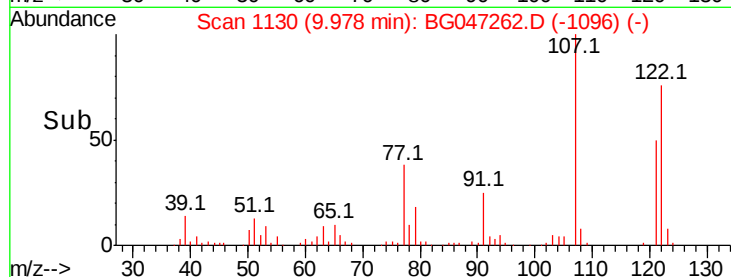
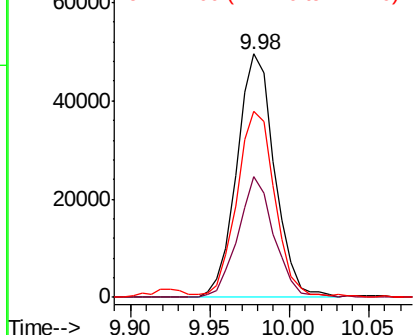
#24
 2,4-Dimethylphenol
 Concen: 17.492 ng/ul
 RT: 9.98 min Scan# 1130
 Delta R.T. -0.00 min
 Lab File: BG047262.D
 Acq: 9 Nov 2020 19:27

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

Tot Ion:107 Resp: 82000
 Ion Ratio Lower Upper
 107 100
 121 49.6 35.7 53.5
 122 76.4 63.3 94.9

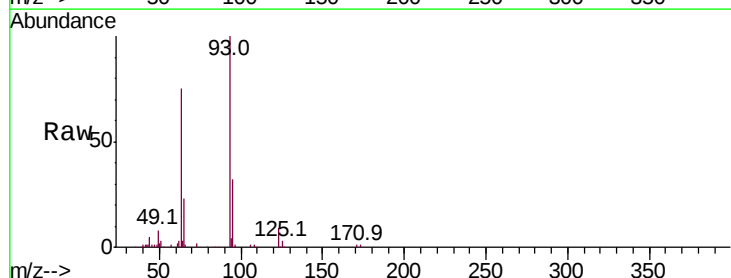


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E

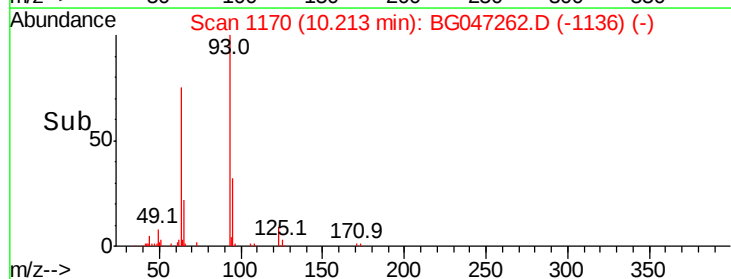
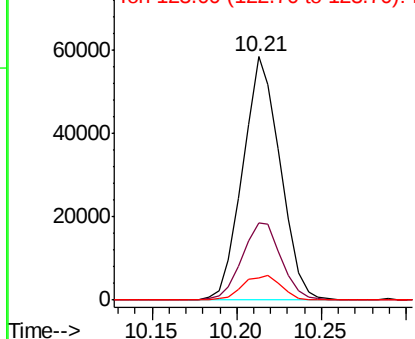


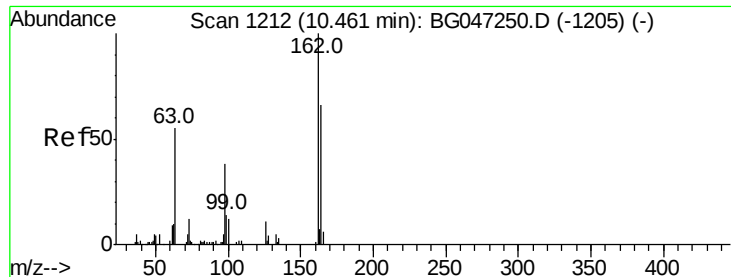
#25
 Bis(2-Chloroethoxy)methane
 Concen: 17.015 ng/ul
 RT: 10.21 min Scan# 1170
 Delta R.T. -0.00 min
 Lab File: BG047262.D
 Acq: 9 Nov 2020 19:27

Tgt Ion: 93 Resp: 89876
 Ion Ratio Lower Upper
 93 100
 95 31.7 25.4 38.2
 123 9.4 8.4 12.6



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





#27

2,4-Dichlorophenol

Concen: 17.704 ng/ul

RT: 10.46 min Scan# 1212

Delta R.T. -0.00 min

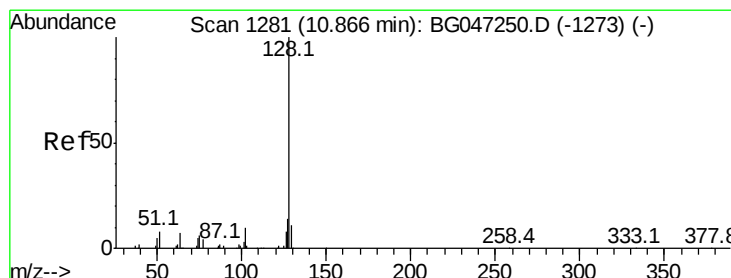
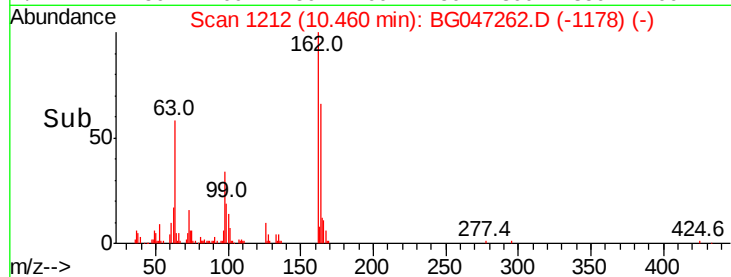
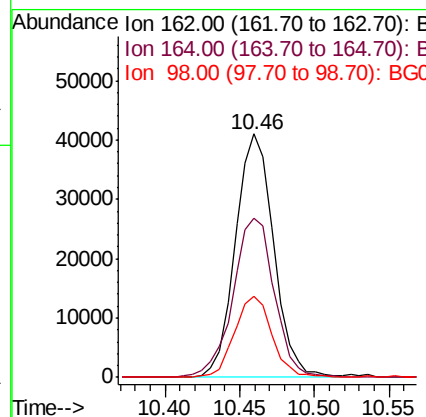
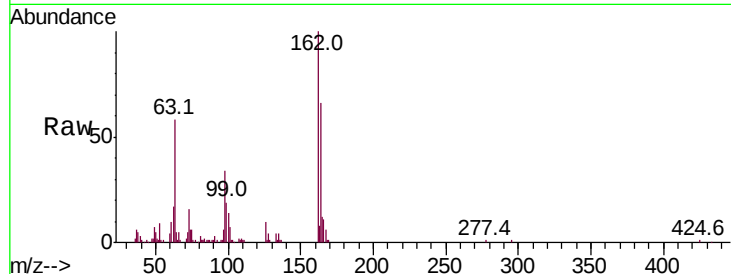
Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Instrument :
BNA_G
ClientSampleId :
SSTD02002

Tot Ion:162 Resp: 73265

Ion	Ratio	Lower	Upper
162	100		
164	65.6	48.6	73.0
98	33.5	25.0	37.6



#28

Naphthalene

Concen: 17.007 ng/ul

RT: 10.86 min Scan# 1281

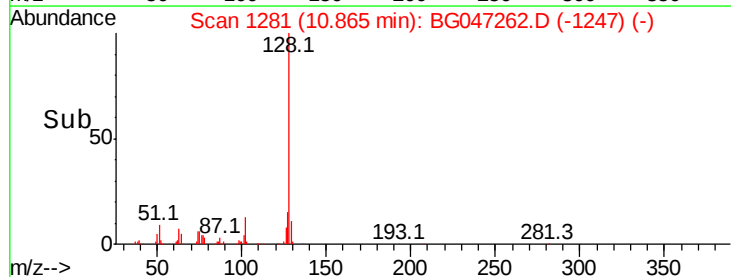
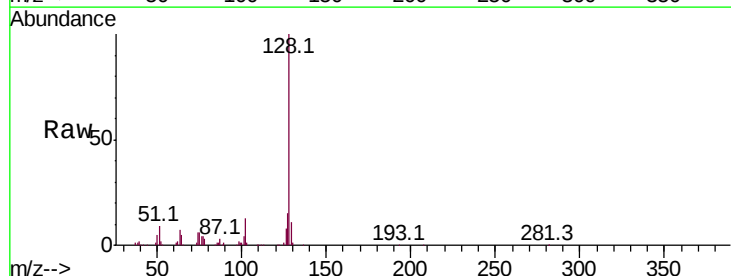
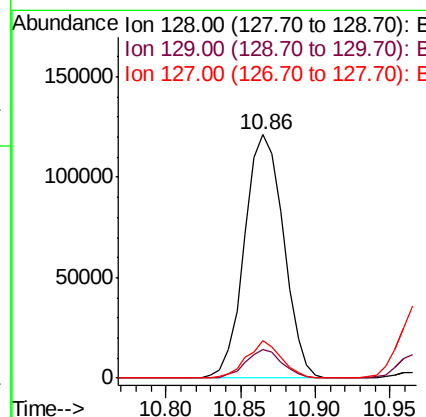
Delta R.T. -0.00 min

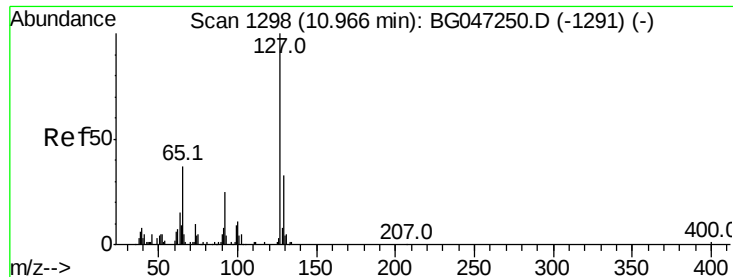
Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Tgt Ion:128 Resp: 219418

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	15.4	11.0	16.4

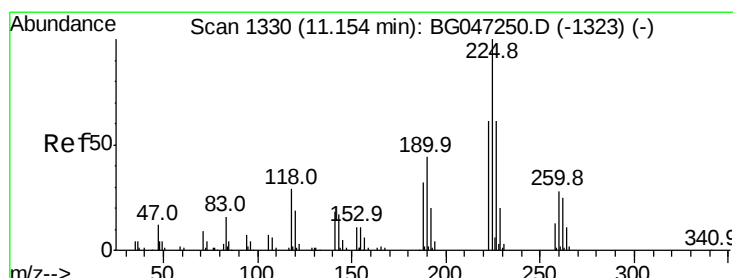
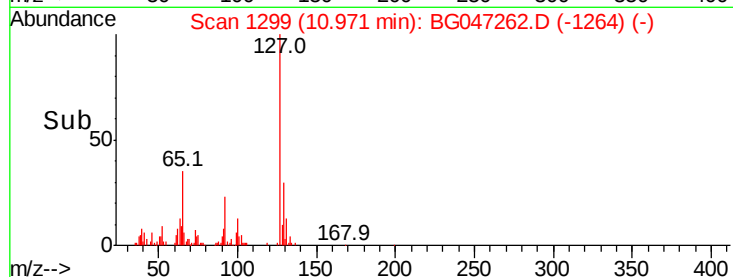
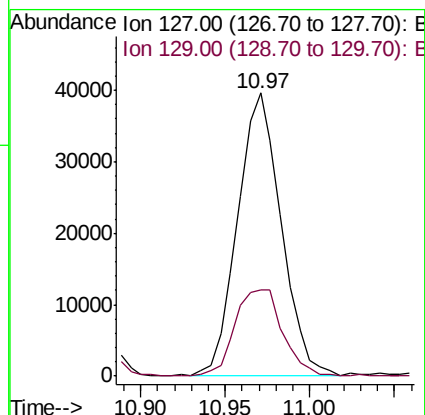
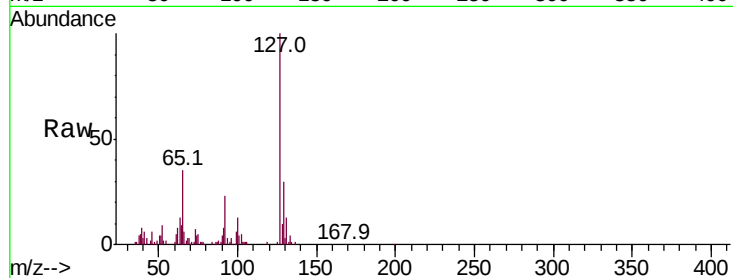




#30
4-Chloroaniline
Concen: 20.010 ng/ul
RT: 10.97 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BG047262.D
Acq: 9 Nov 2020 19:27

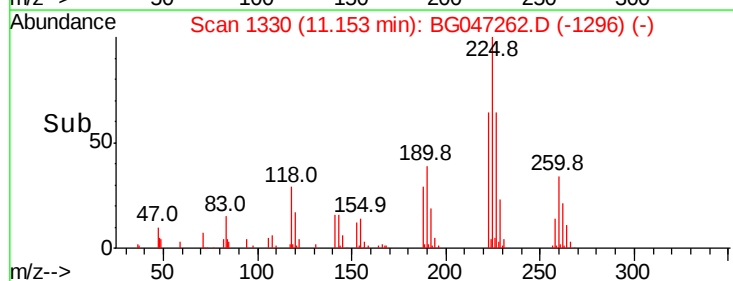
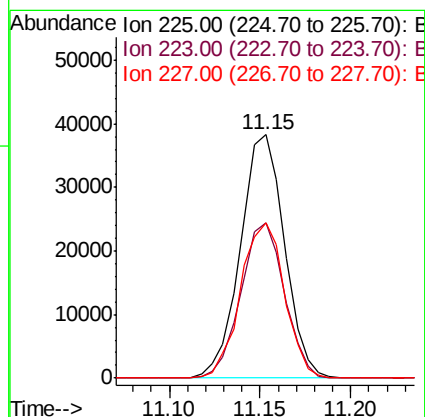
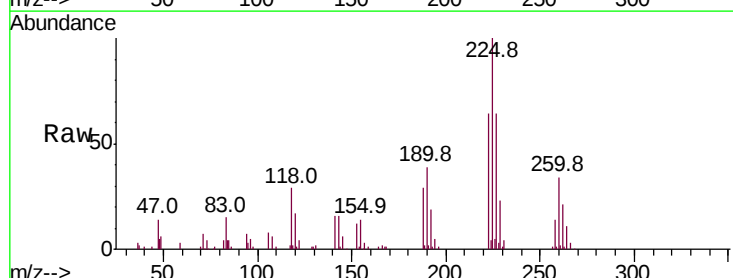
Instrument :
BNA_G
ClientSampleId :
SSTD02002

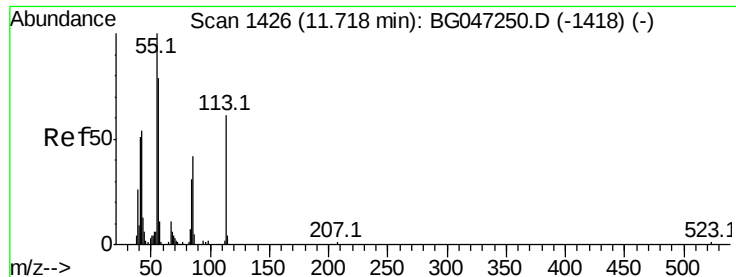
Tot Ion:127 Resp: 71214
Ion Ratio Lower Upper
127 100
129 30.4 24.4 36.6



#31
Hexachlorobutadiene
Concen: 17.810 ng/ul
RT: 11.15 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG047262.D
Acq: 9 Nov 2020 19:27

Tgt Ion:225 Resp: 64665
Ion Ratio Lower Upper
225 100
223 63.5 45.7 68.5
227 64.0 51.8 77.6





#32

Caprolactam

Concen: 16.407 ng/ul

RT: 11.72 min Scan# 1427

Delta R.T. 0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Instrument :

BNA_G

ClientSampleId :

SSTD02002

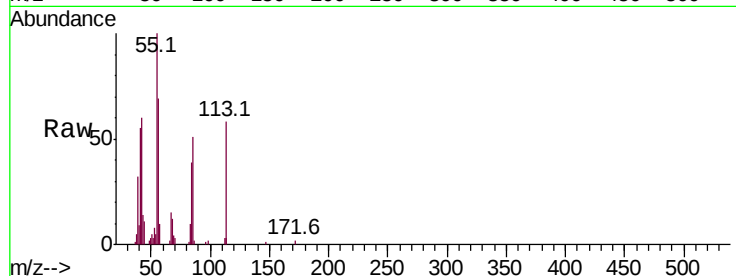
Tot Ion:113 Resp: 23132

Ion Ratio Lower Upper

113 100

55 172.4 143.9 215.9

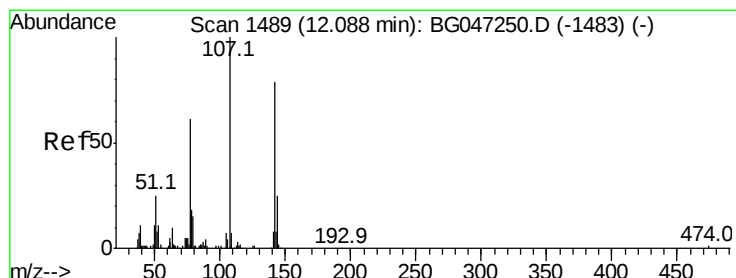
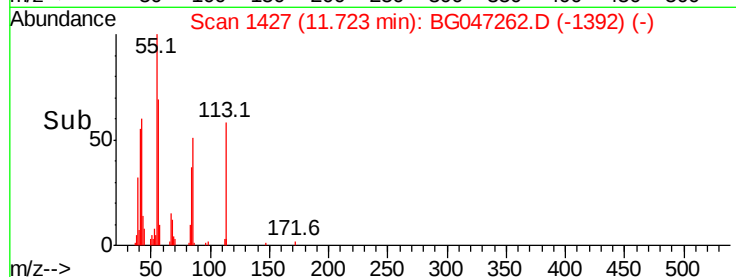
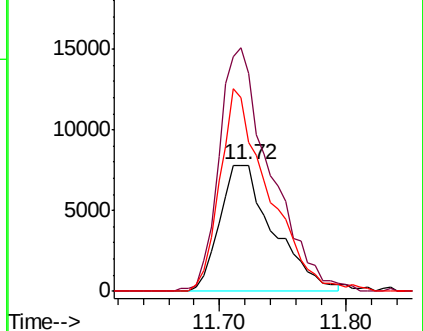
56 118.2 98.2 147.2



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG

Ion 56.00 (55.70 to 56.70): BG



#33

4-Chloro-3-methylphenol

Concen: 17.248 ng/ul

RT: 12.09 min Scan# 1489

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

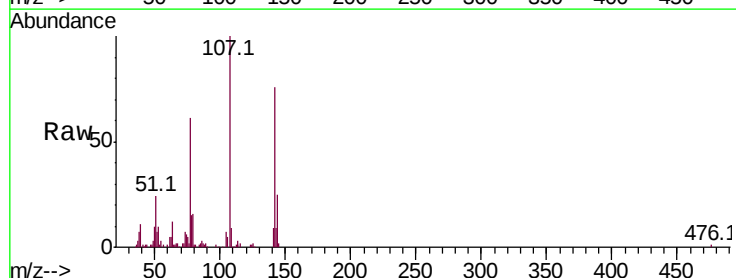
Tgt Ion:107 Resp: 73385

Ion Ratio Lower Upper

107 100

144 25.0 18.2 27.4

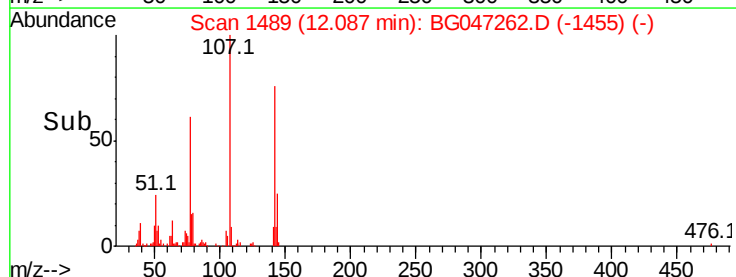
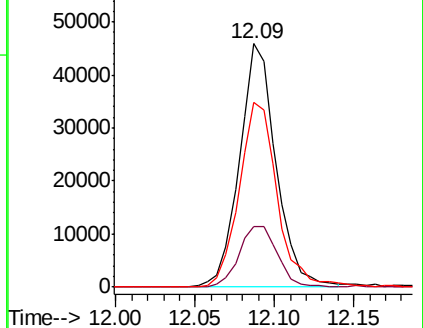
142 75.9 57.0 85.4

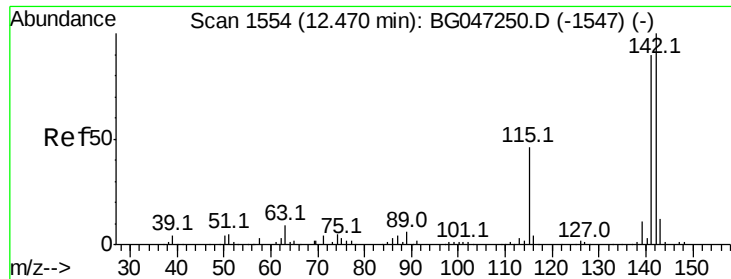


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

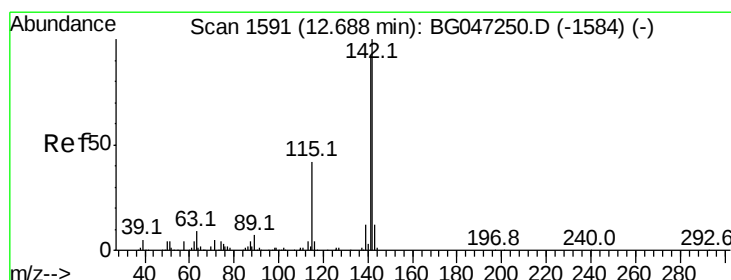
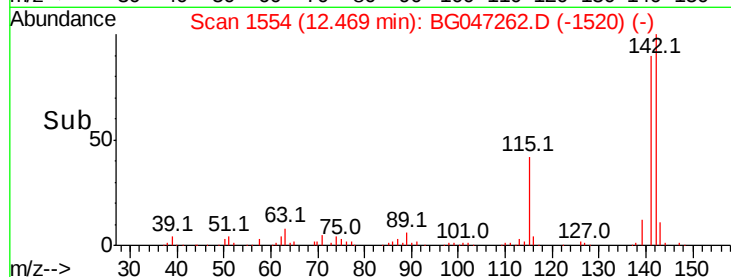
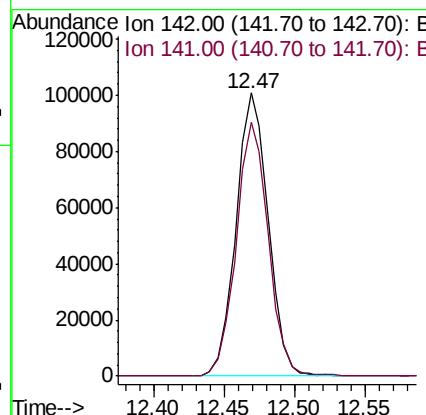
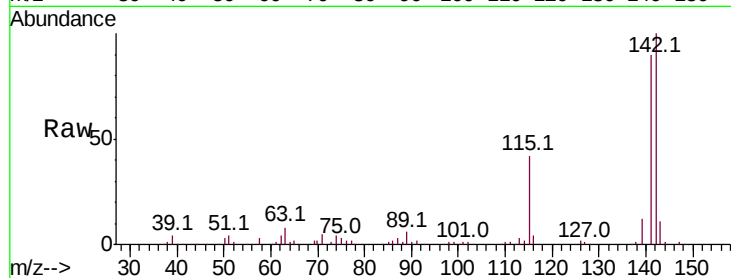




#34
 2-Methylnaphthalene
 Concen: 17.367 ng/uL
 RT: 12.47 min Scan# 1554
 Delta R.T. -0.00 min
 Lab File: BG047262.D
 Acq: 9 Nov 2020 19:27

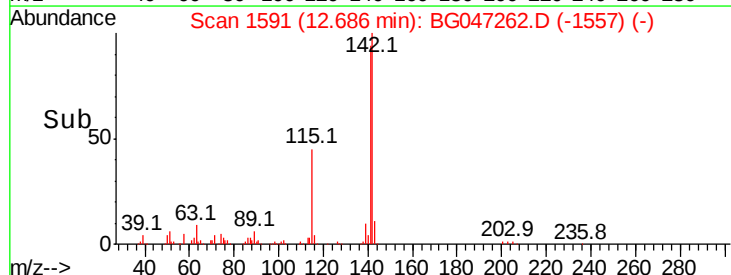
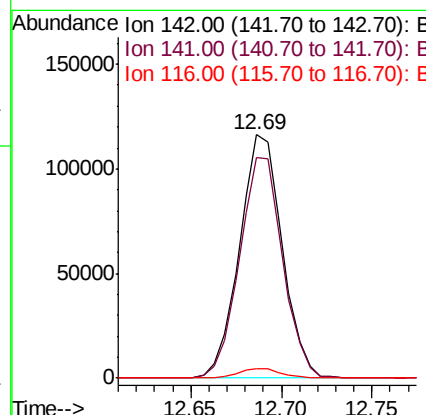
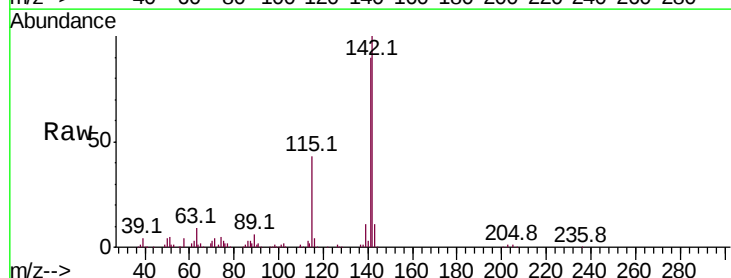
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

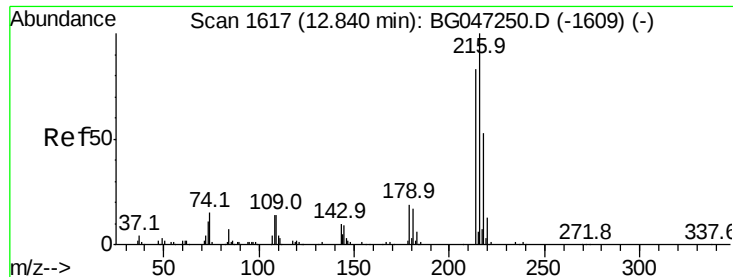
Tot Ion:142 Resp: 159859
 Ion Ratio Lower Upper
 142 100
 141 89.9 71.0 106.6



#35
 1-Methylnaphthalene
 Concen: 17.525 ng/uL
 RT: 12.69 min Scan# 1591
 Delta R.T. -0.00 min
 Lab File: BG047262.D
 Acq: 9 Nov 2020 19:27

Tgt Ion:142 Resp: 189020
 Ion Ratio Lower Upper
 142 100
 141 92.1 75.1 112.7
 116 3.9 3.4 5.2





#37

1,2,4,5-Tetrachlorobenzene

Concen: 17.934 ng/ul

RT: 12.84 min Scan# 1617

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Instrument :

BNA_G

ClientSampleId :

SSTD02002

Tot Ion:216 Resp: 108737

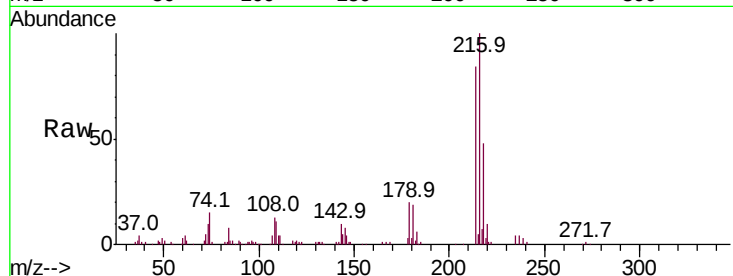
Ion Ratio Lower Upper

216 100

214 83.5 62.8 94.2

179 20.0 14.0 21.0

108 13.4 12.2 18.4

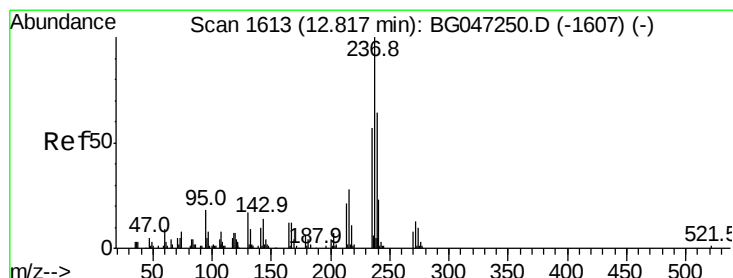
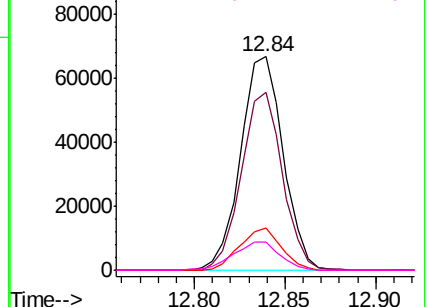
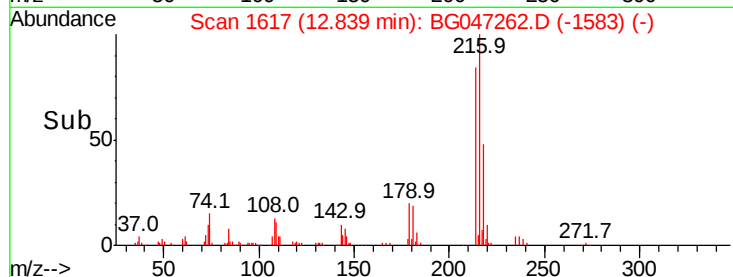


Abundance Ion 216.00 (215.70 to 216.70): E

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: 16.246 ng/ul

RT: 12.82 min Scan# 1613

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

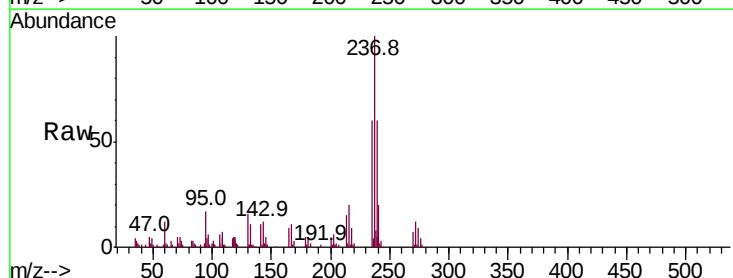
Tgt Ion:237 Resp: 61762

Ion Ratio Lower Upper

237 100

235 63.8 51.2 76.8

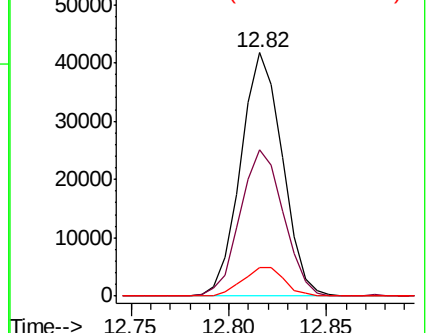
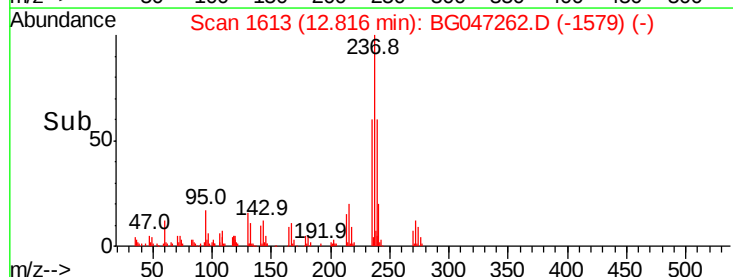
272 12.7 9.9 14.9

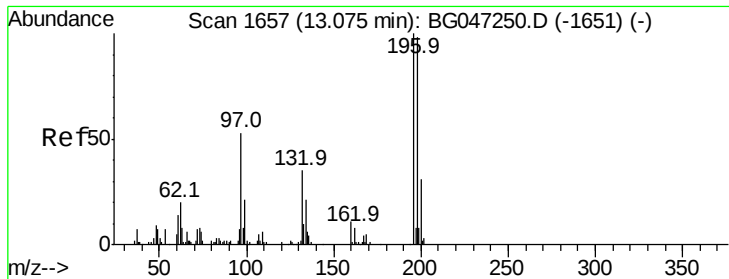


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E





#39

2,4,6-Trichlorophenol

Concen: 17.768 ng/ul

RT: 13.07 min Scan# 1657

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Instrument :

BNA_G

ClientSampleId :

SSTD02002

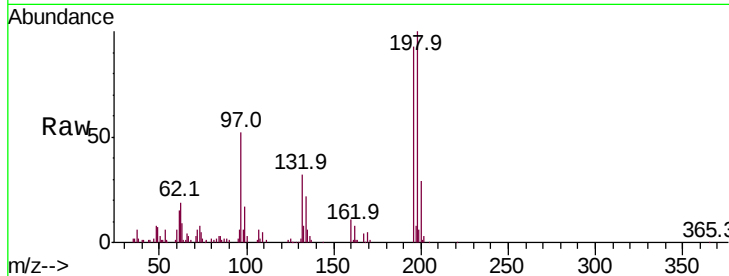
Tot Ion:196 Resp: 65692

Ion Ratio Lower Upper

196 100

198 107.5 77.8 116.6

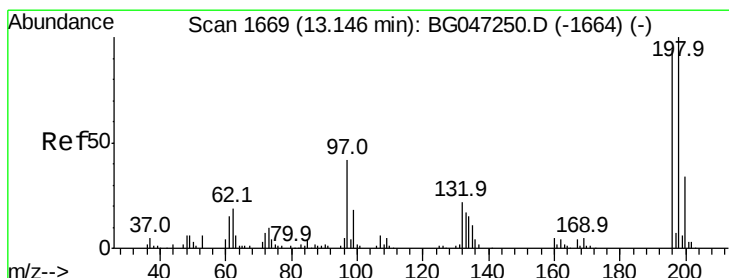
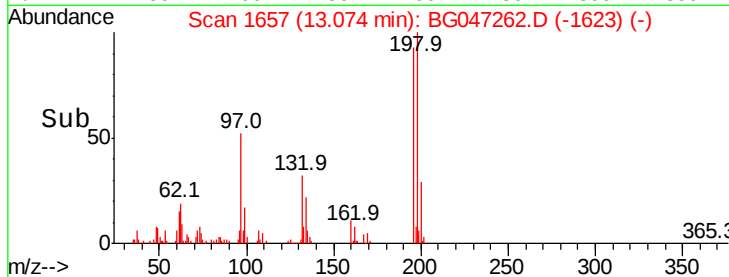
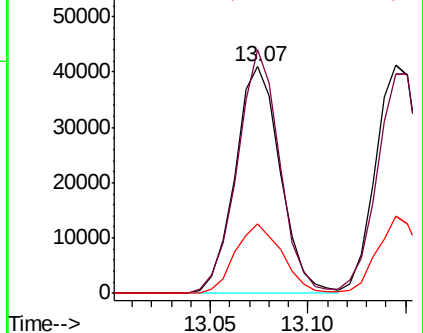
200 30.7 26.1 39.1



Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#40

2,4,5-Trichlorophenol

Concen: 17.719 ng/ul

RT: 13.14 min Scan# 1669

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

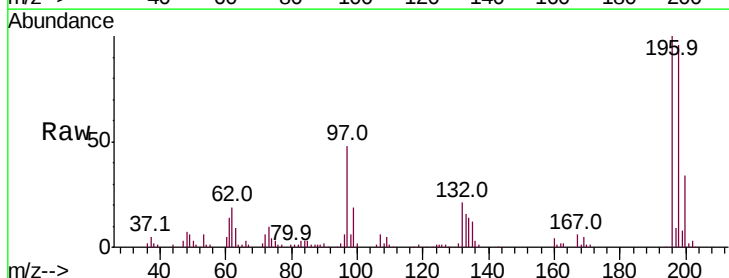
Tgt Ion:196 Resp: 67134

Ion Ratio Lower Upper

196 100

198 96.2 82.2 123.4

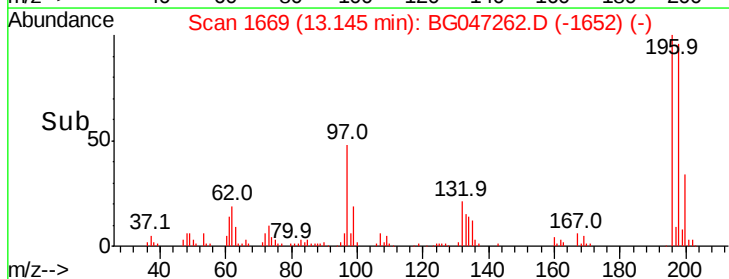
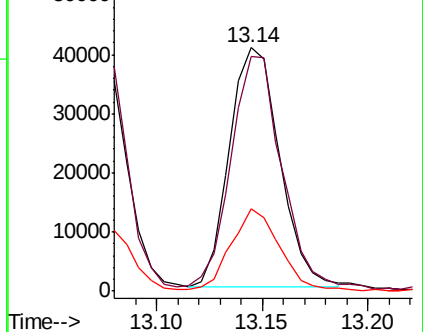
200 33.7 24.6 37.0

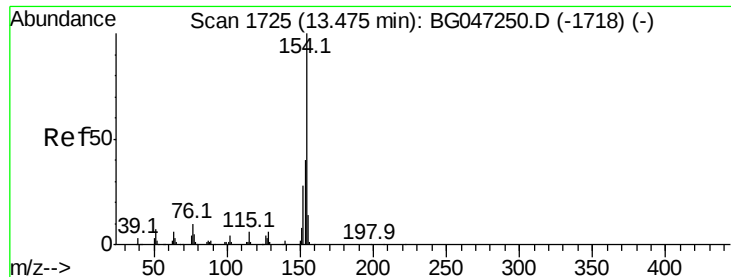


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

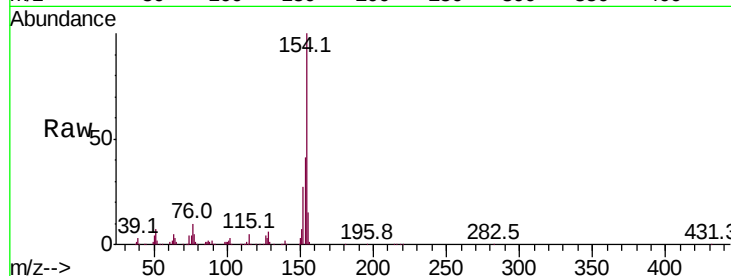




#41
 1,1'-Biphenyl
 Concen: 17.849 ng/ul
 RT: 13.47 min Scan# 1725
 Delta R.T. -0.00 min
 Lab File: BG047262.D
 Acq: 9 Nov 2020 19:27

Instrument :
 BNA_G
 ClientSampleId :
 SST02002

Tot Ion	Ratio	Lower	Upper
154	100		
153	41.4	30.6	45.8
76	10.2	8.2	12.2

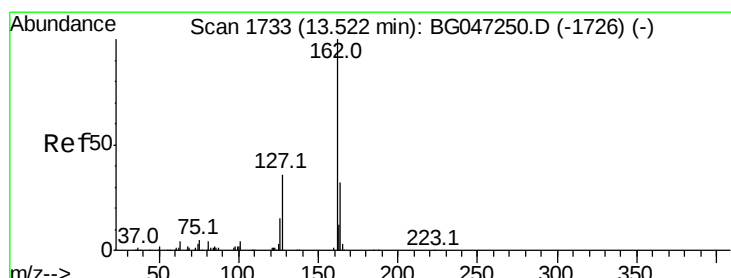
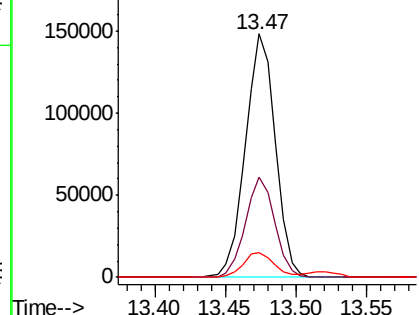
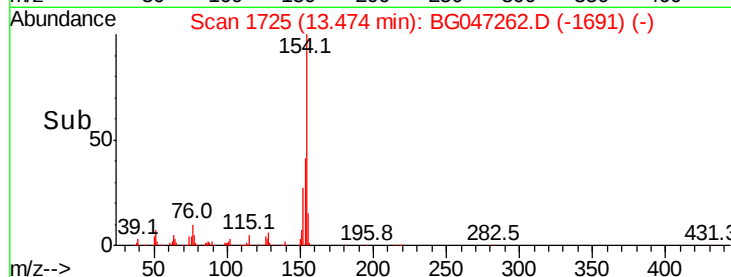


Abundance

Ion 154.00 (153.70 to 154.70): E

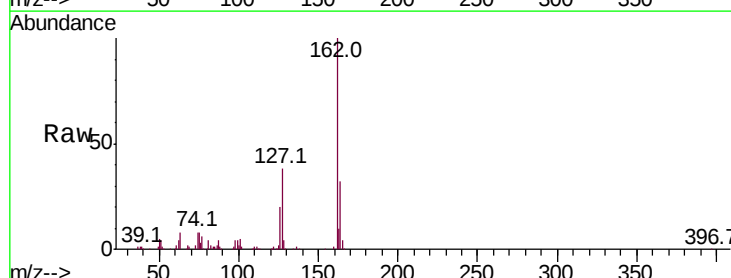
Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BGC



#42
 2-Chloronaphthalene
 Concen: 17.716 ng/ul
 RT: 13.52 min Scan# 1733
 Delta R.T. -0.00 min
 Lab File: BG047262.D
 Acq: 9 Nov 2020 19:27

Tgt Ion	Ratio	Lower	Upper
162	100		
164	31.6	26.5	39.7
127	38.0	28.6	42.8

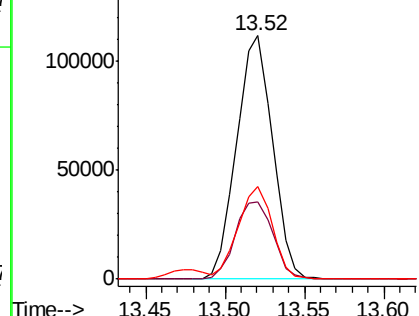
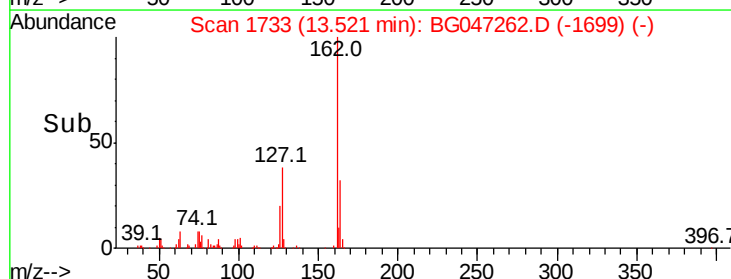


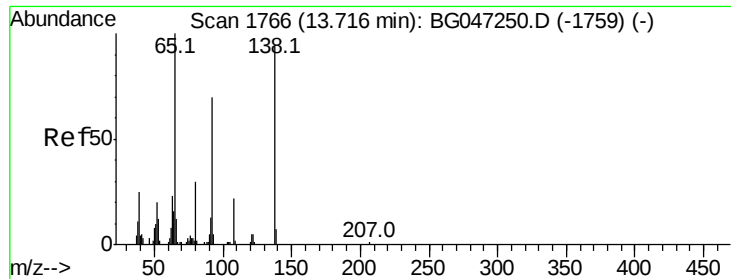
Abundance

Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E





#43

2-Nitroaniline

Concen: 17.529 ng/ul

RT: 13.72 min Scan# 1767

Delta R.T. 0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Instrument :

BNA_G

ClientSampleId :

SSTD02002

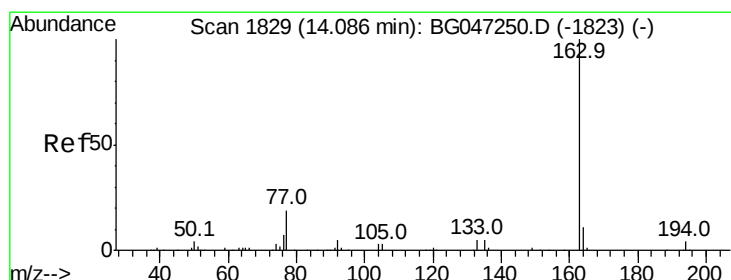
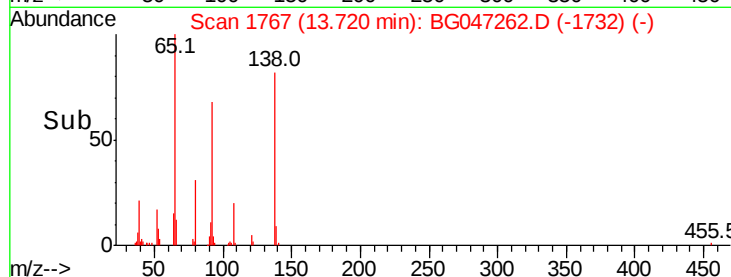
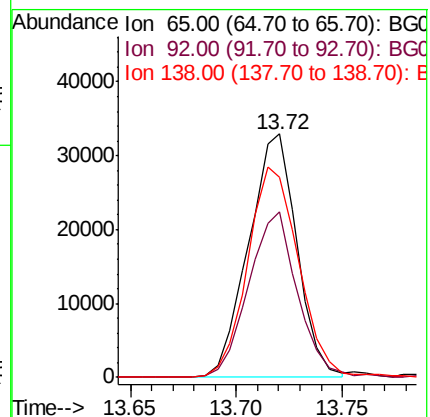
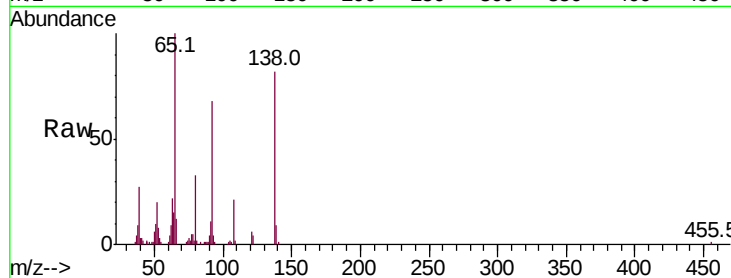
Tot Ion: 65 Resp: 52210

Ion Ratio Lower Upper

65 100

92 68.3 53.5 80.3

138 82.4 72.5 108.7



#45

Dimethylphthalate

Concen: 17.468 ng/ul

RT: 14.08 min Scan# 1829

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

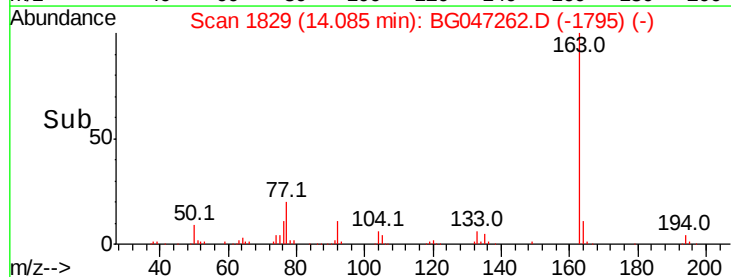
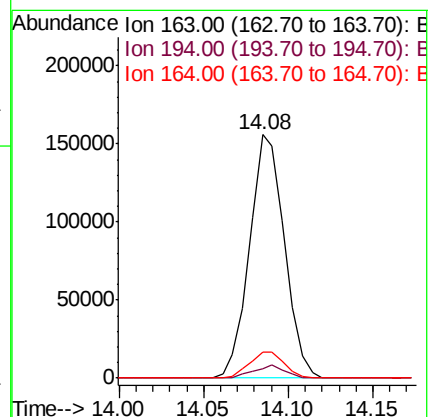
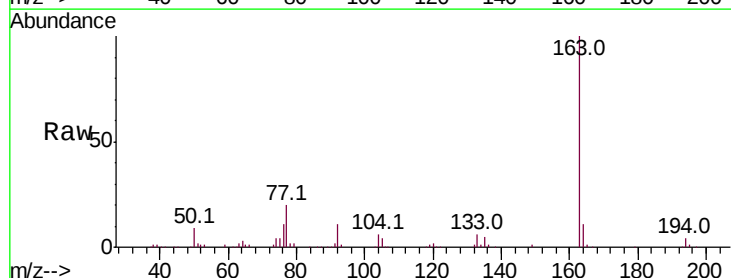
Tgt Ion:163 Resp: 224381

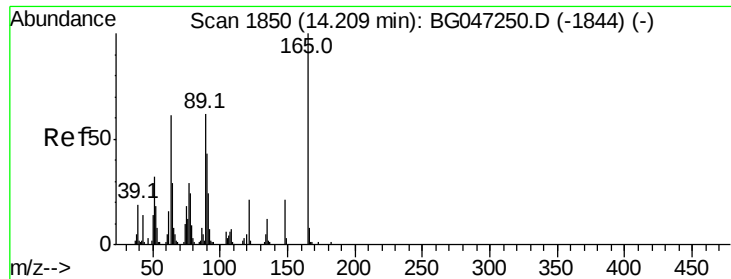
Ion Ratio Lower Upper

163 100

194 3.8 3.7 5.5

164 10.5 7.9 11.9

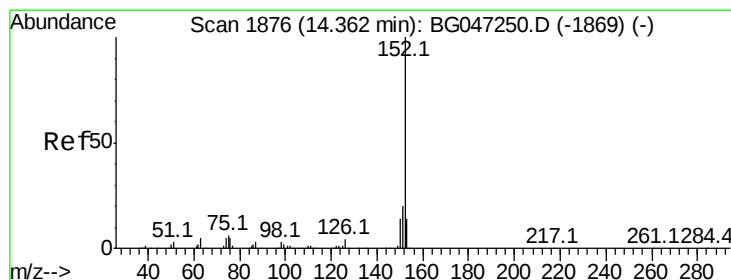
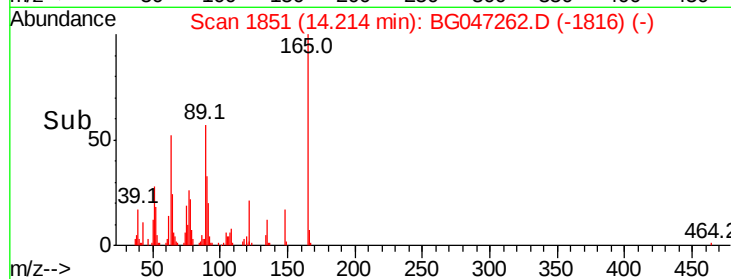
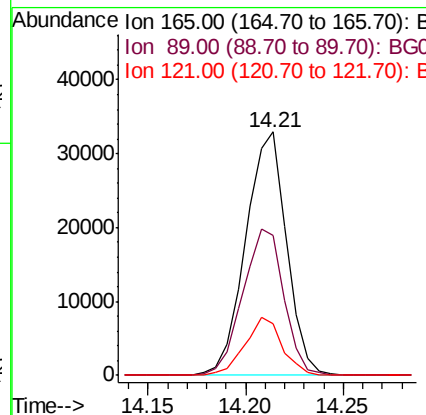
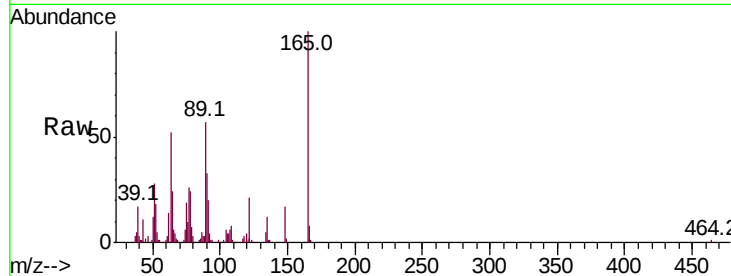




#46
 2,6-Dinitrotoluene
 Concen: 17.155 ng/ul
 RT: 14.21 min Scan# 1851
 Delta R.T. 0.00 min
 Lab File: BG047262.D
 Acq: 9 Nov 2020 19:27

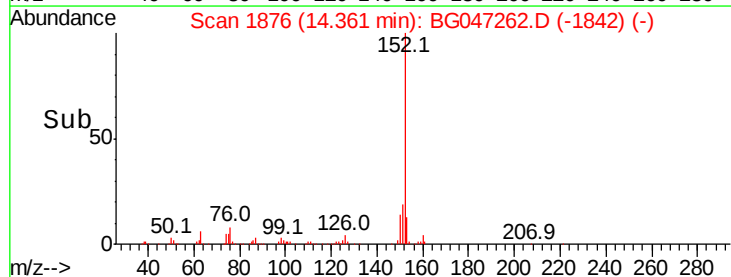
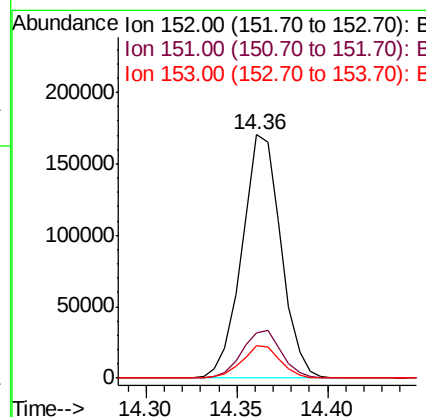
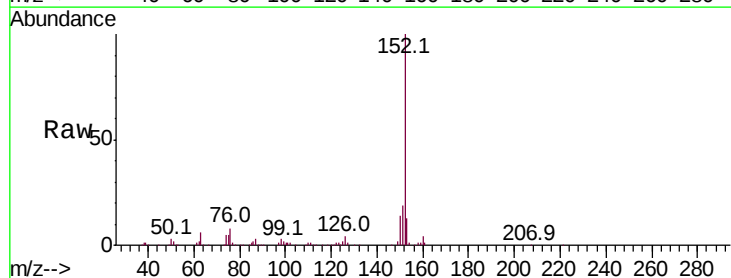
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

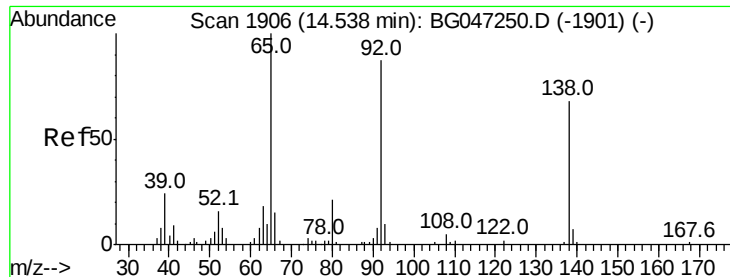
Tot Ion	Ratio	Lower	Upper
165	100		
89	57.3	49.0	73.6
121	21.0	15.3	22.9



#48
 Acenaphthylene
 Concen: 17.932 ng/ul
 RT: 14.36 min Scan# 1876
 Delta R.T. -0.00 min
 Lab File: BG047262.D
 Acq: 9 Nov 2020 19:27

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.7	16.8	25.2
153	13.4	11.3	16.9





#49

3-Nitroaniline

Concen: 19.173 ng/ul

RT: 14.54 min Scan# 1906

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Instrument :

BNA_G

ClientSampleId :

SSTD02002

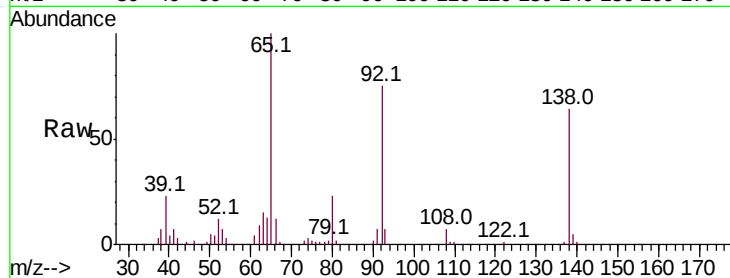
Tot Ion:138 Resp: 34825

Ion Ratio Lower Upper

138 100

108 11.1 8.6 12.8

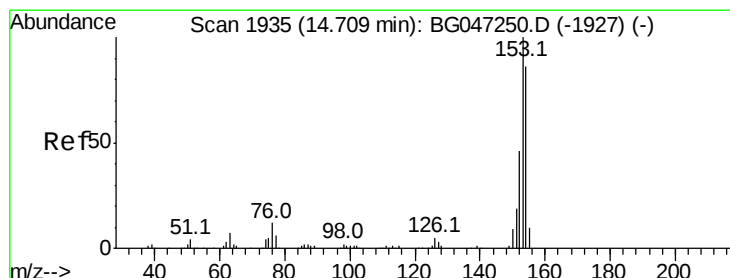
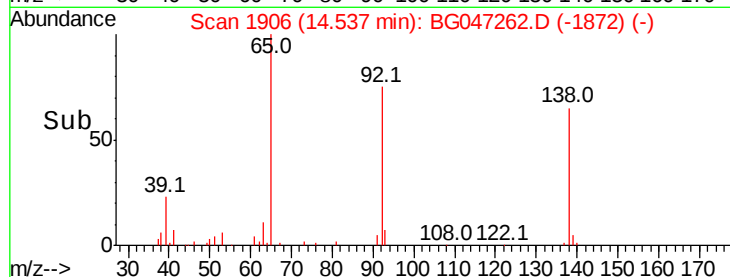
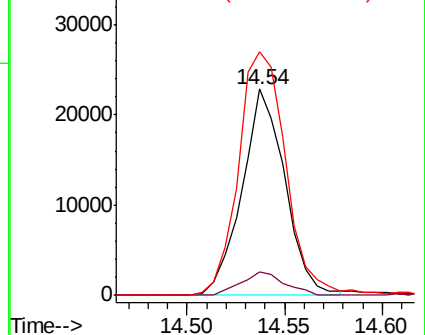
92 118.1 96.8 145.2



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



#50

Acenaphthene

Concen: 17.775 ng/ul

RT: 14.70 min Scan# 1934

Delta R.T. -0.01 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

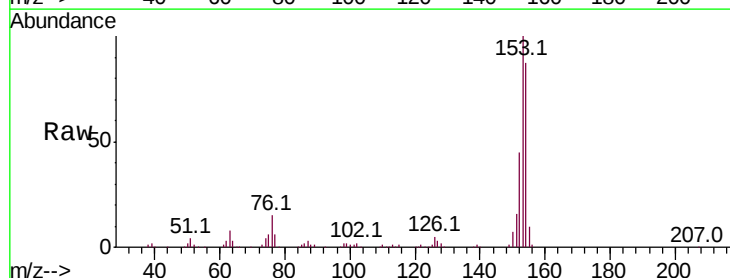
Tgt Ion:153 Resp: 182183

Ion Ratio Lower Upper

153 100

152 45.1 36.6 54.8

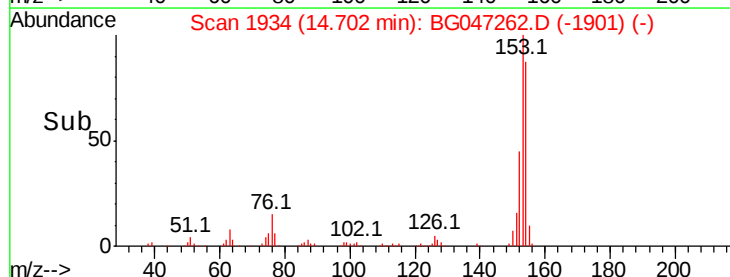
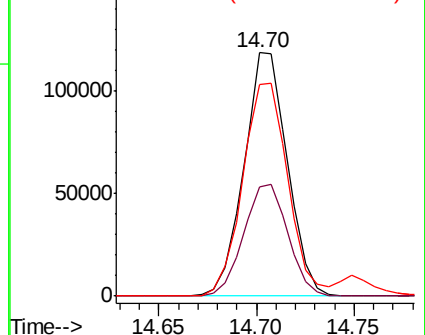
154 87.1 71.0 106.4

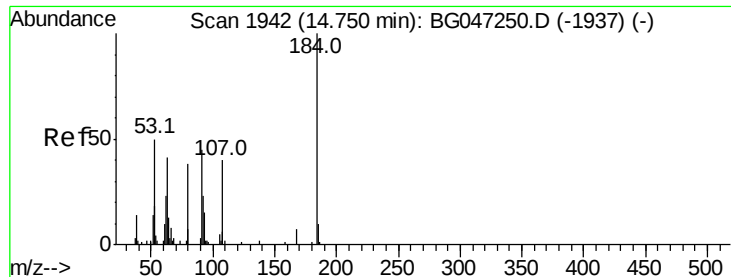


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

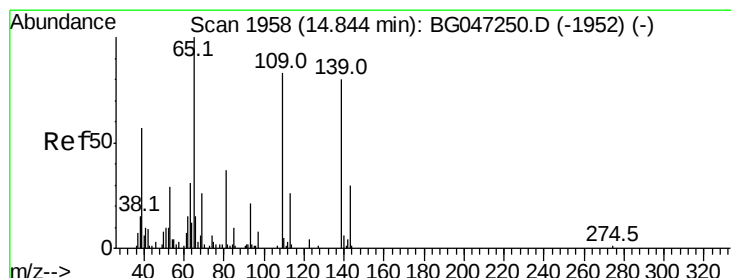
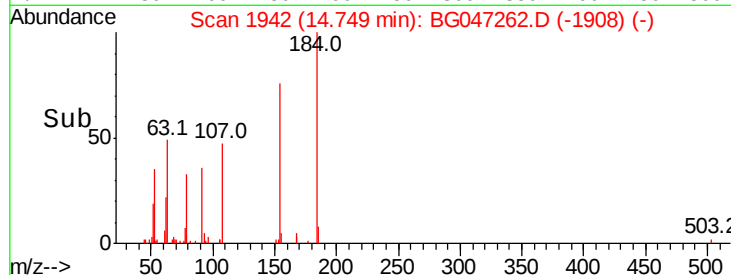
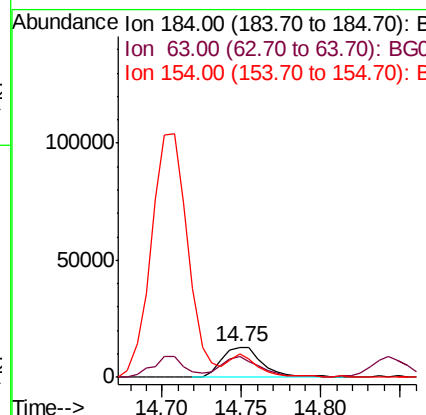
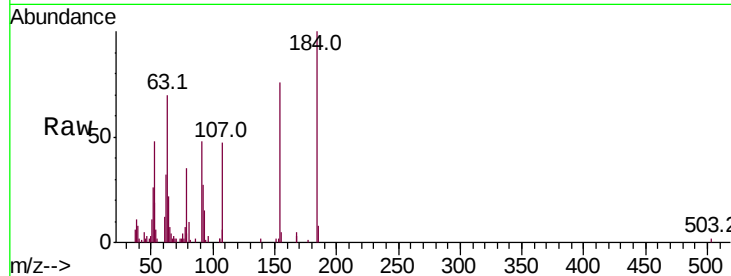




#51
2,4-Dinitrophenol
Concen: 16.360 ng/ul
RT: 14.75 min Scan# 1942
Delta R.T. -0.00 min
Lab File: BG047262.D
Acq: 9 Nov 2020 19:27

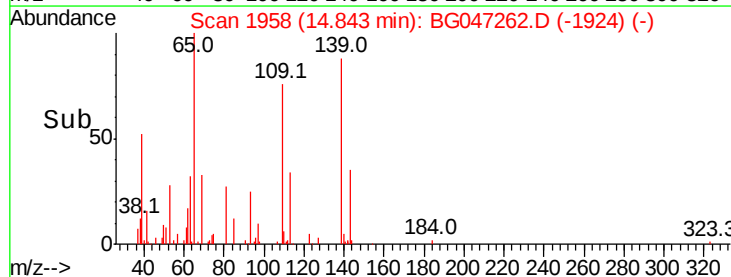
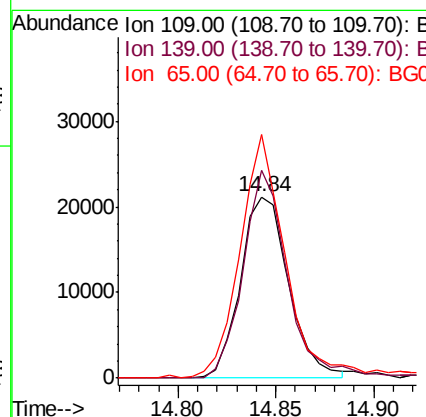
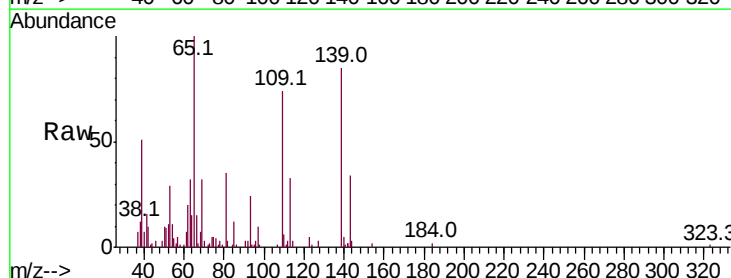
Instrument :
BNA_G
ClientSampleId :
SSTD02002

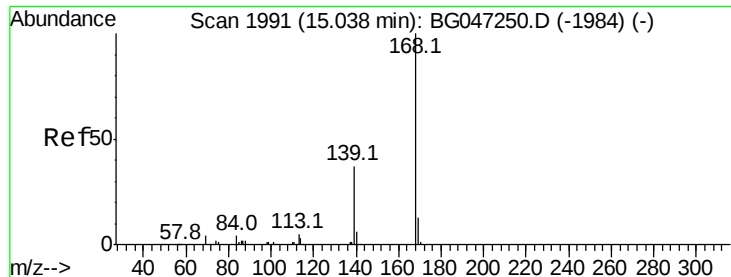
Tot Ion	Ratio	Lower	Upper
184	100		
63	69.6	48.0	72.0
154	76.0	52.6	78.8



#53
4-Nitrophenol
Concen: 17.606 ng/ul
RT: 14.84 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG047262.D
Acq: 9 Nov 2020 19:27

Tgt Ion	Ratio	Lower	Upper
109	100		
139	114.5	80.1	120.1
65	134.3	97.4	146.2





#54

Dibenzenofuran

Concen: 17.800 ng/ul

RT: 15.04 min Scan# 1991

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Instrument :

BNA_G

ClientSampleId :

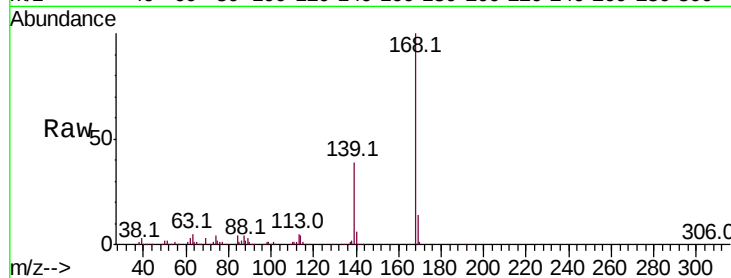
SSTD02002

Tot Ion:168 Resp: 265503

Ion Ratio Lower Upper

168 100

139 39.1 32.3 48.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

200000

150000

100000

50000

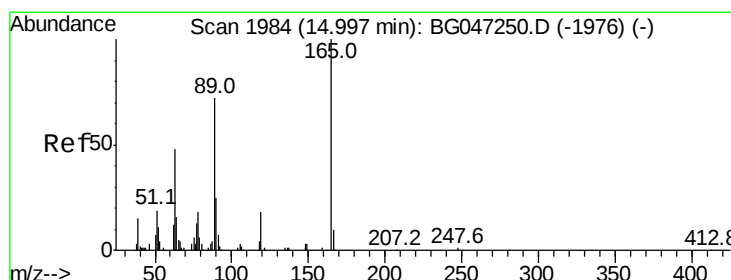
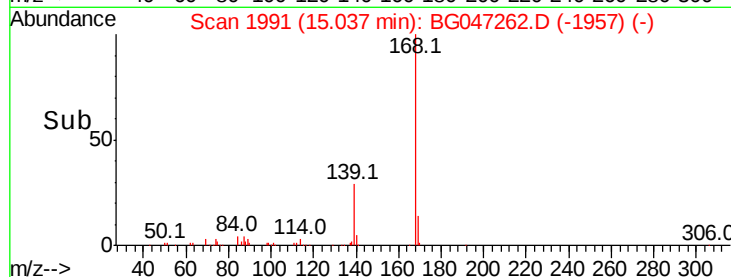
0

15.04

15.05

15.10

Time-->



#55

2,4-Dinitrotoluene

Concen: 18.056 ng/ul

RT: 15.00 min Scan# 1984

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

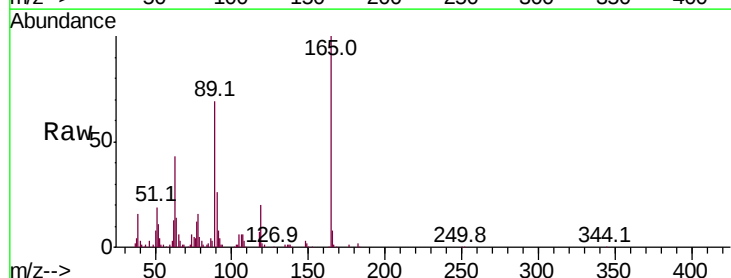
Tgt Ion:165 Resp: 68957

Ion Ratio Lower Upper

165 100

63 43.0 36.1 54.1

182 2.4 2.8 4.2#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E

60000

50000

40000

30000

20000

10000

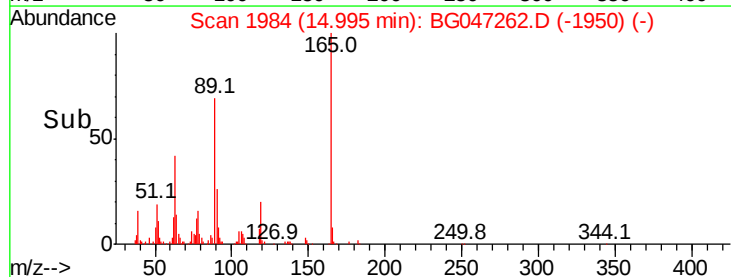
0

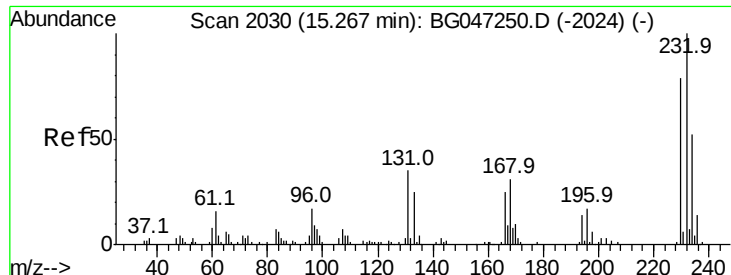
15.00

14.90

15.00

Time-->

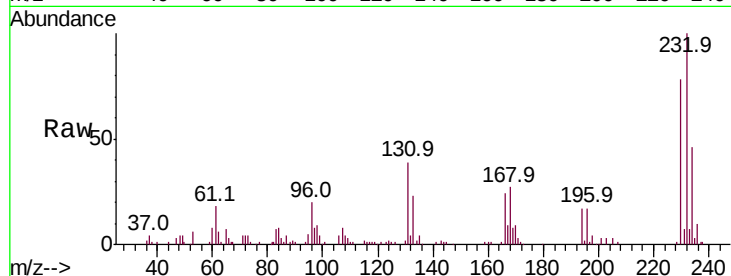




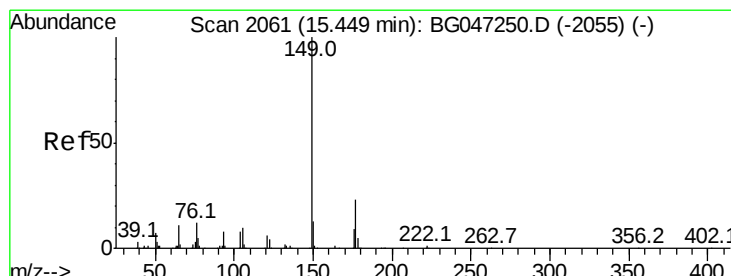
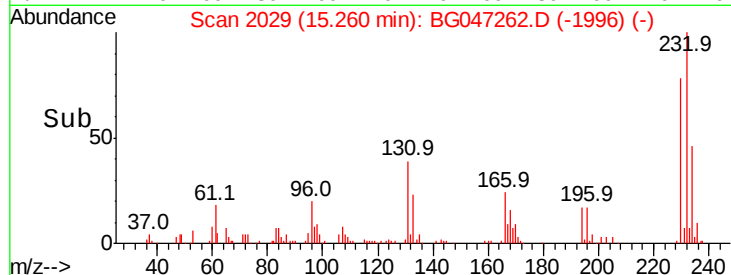
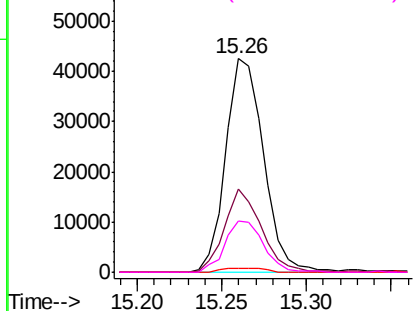
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 16.760 ng/ul
 RT: 15.26 min Scan# 2029
 Delta R.T. -0.01 min
 Lab File: BG047262.D
 Acq: 9 Nov 2020 19:27

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

Tot Ion:232 Resp: 66670
 Ion Ratio Lower Upper
 232 100
 131 39.0 33.8 50.6
 130 1.7 1.9 2.9#
 166 24.2 23.7 35.5

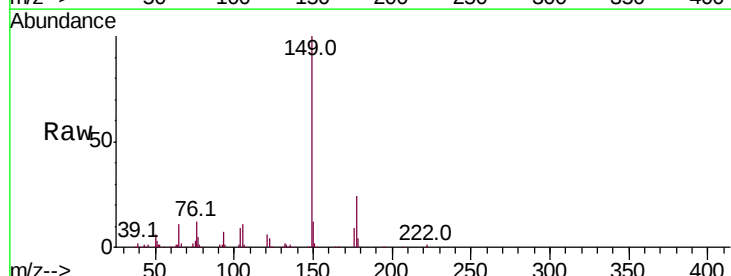


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

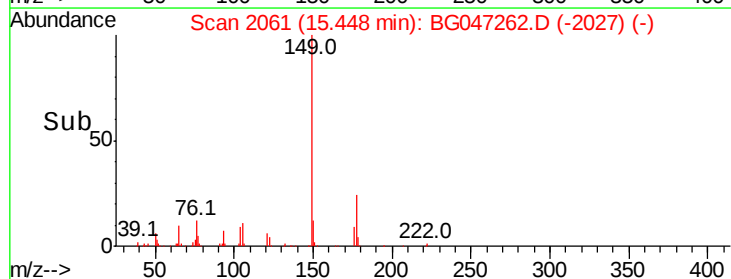
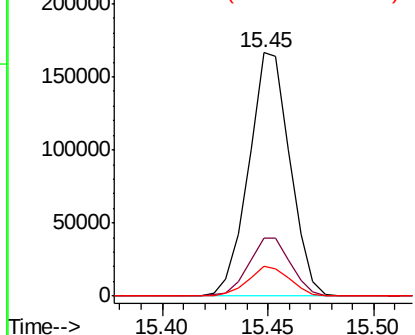


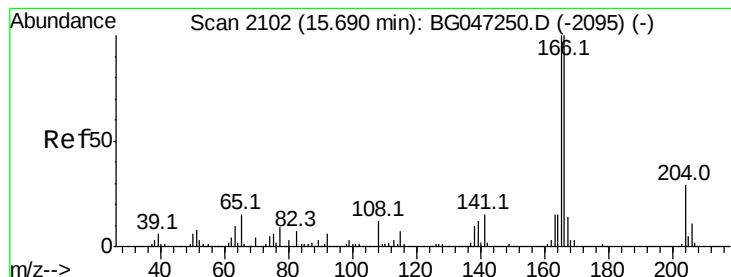
#57
 Diethylphthalate
 Concen: 17.583 ng/ul
 RT: 15.45 min Scan# 2061
 Delta R.T. -0.00 min
 Lab File: BG047262.D
 Acq: 9 Nov 2020 19:27

Tgt Ion:149 Resp: 226358
 Ion Ratio Lower Upper
 149 100
 177 23.6 19.0 28.6
 150 12.0 10.8 16.2



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: 17.759 ng/ul

RT: 15.69 min Scan# 2102

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Instrument :

BNA_G

ClientSampleId :

SSTD02002

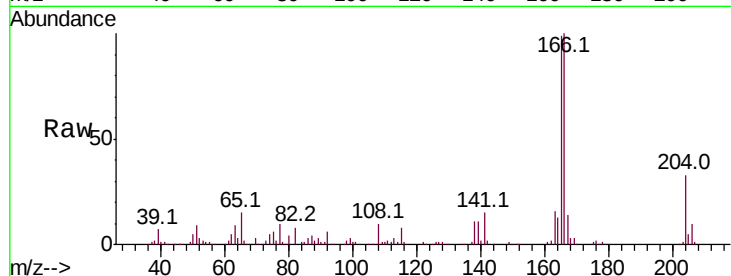
Tot Ion:166 Resp: 217423

Ion Ratio Lower Upper

166 100

165 99.2 72.6 108.8

167 14.2 10.7 16.1

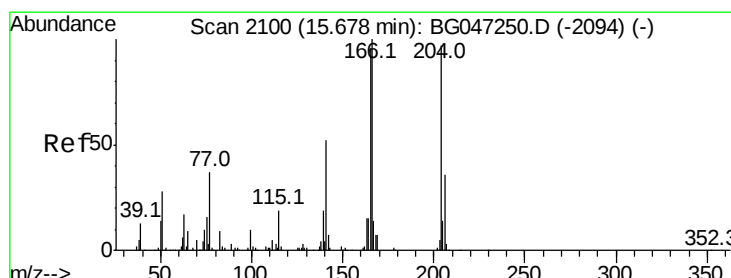
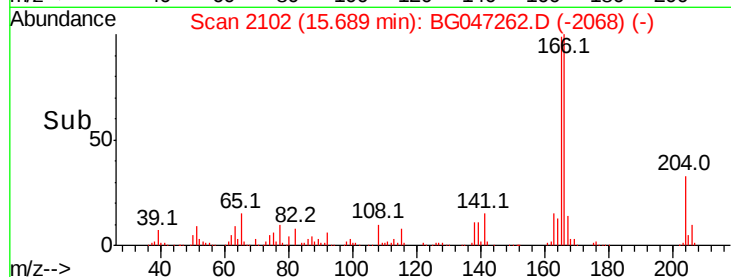
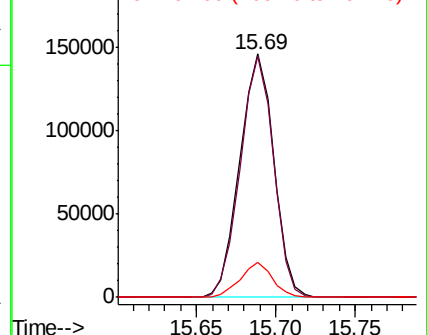


Abundance

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: 17.688 ng/ul

RT: 15.68 min Scan# 2100

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

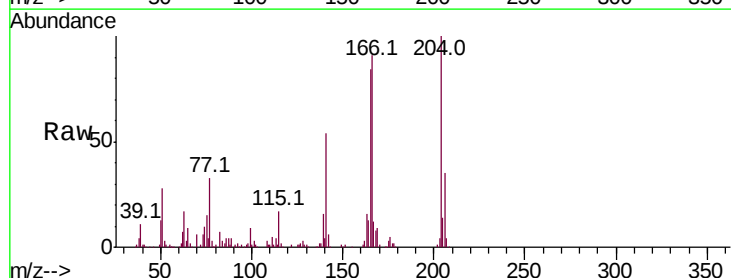
Tgt Ion:204 Resp: 124254

Ion Ratio Lower Upper

204 100

206 35.3 27.0 40.6

141 54.4 41.9 62.9

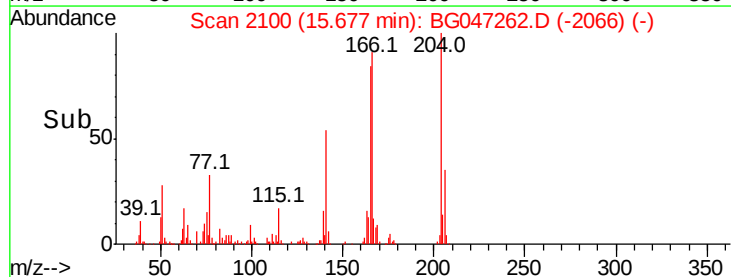
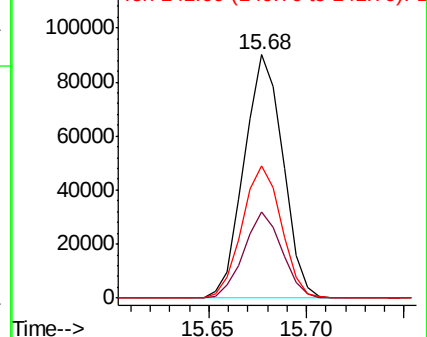


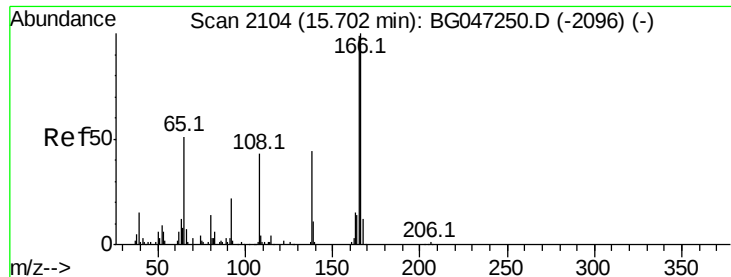
Abundance

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

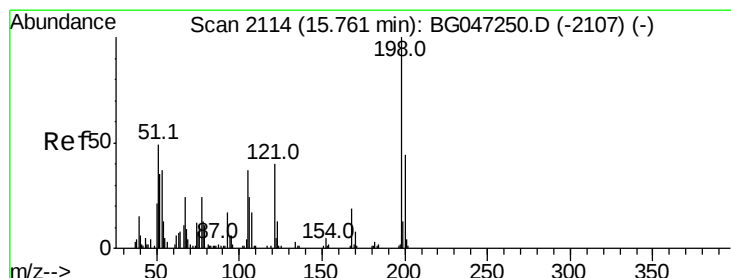
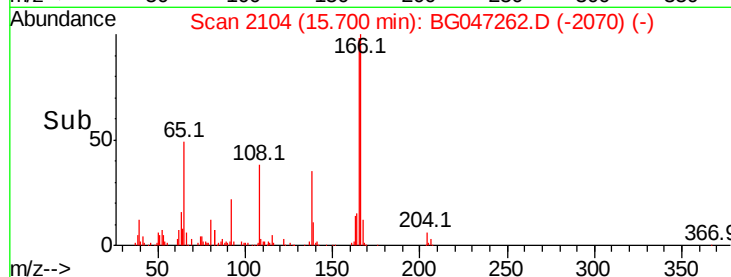
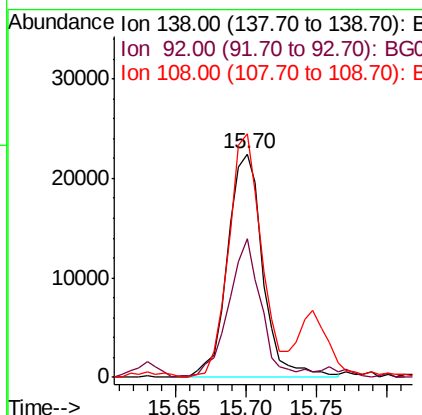
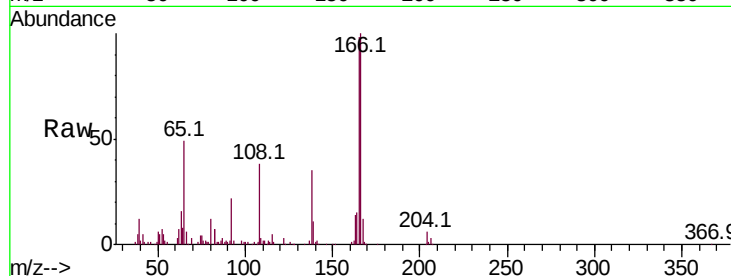




#61
4-Nitroaniline
Concen: 18.496 ng/ul
RT: 15.70 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BG047262.D
Acq: 9 Nov 2020 19:27

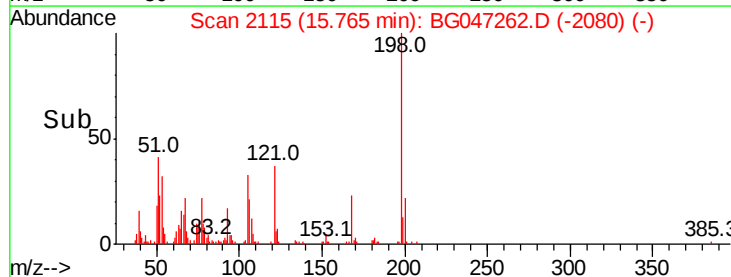
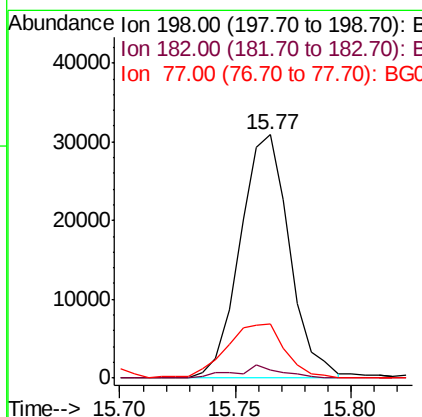
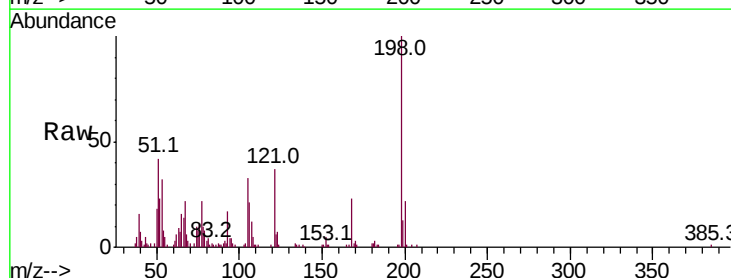
Instrument :
BNA_G
ClientSampleId :
SSTD02002

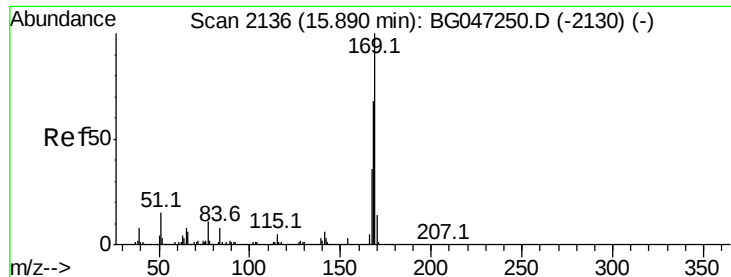
Tot Ion:138 Resp: 38923
Ion Ratio Lower Upper
138 100
92 62.2 42.9 64.3
108 109.0 89.3 133.9



#64
4,6-Dinitro-2-methylphenol
Concen: 17.028 ng/ul
RT: 15.77 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG047262.D
Acq: 9 Nov 2020 19:27

Tgt Ion:198 Resp: 45955
Ion Ratio Lower Upper
198 100
182 3.1 2.4 3.6
77 22.2 16.6 24.8



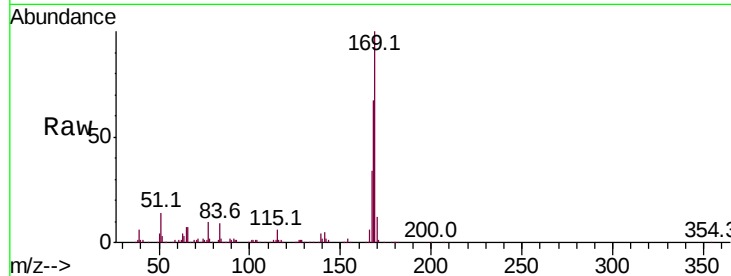


#65

N-Nitrosodiphenylamine
Concen: 17.547 ng/ul
RT: 15.89 min Scan# 2136
Delta R.T. -0.00 min
Lab File: BG047262.D
Acq: 9 Nov 2020 19:27

Instrument :
BNA_G
ClientSampleId :
SSTD02002

Tot Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.9	80.9
167	34.2	27.4	41.2

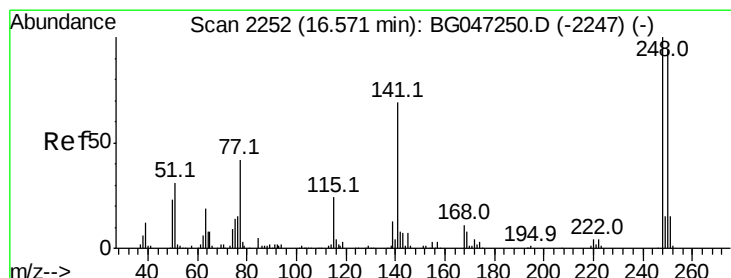
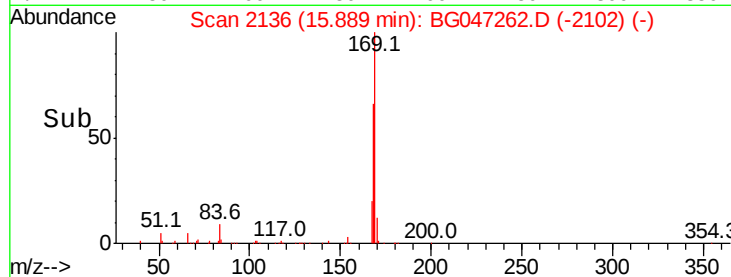
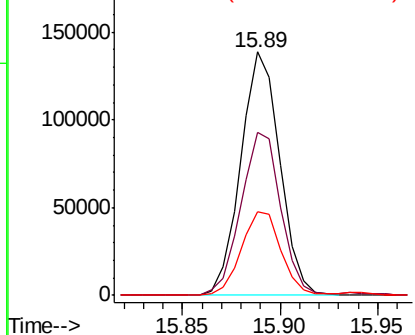


Abundance

Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

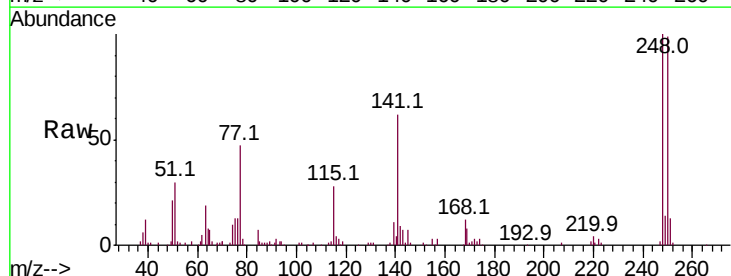
Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether
Concen: 17.280 ng/ul
RT: 16.57 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BG047262.D
Acq: 9 Nov 2020 19:27

Tgt Ion	Ratio	Lower	Upper
248	100		
250	99.3	77.6	116.4
141	62.0	52.3	78.5

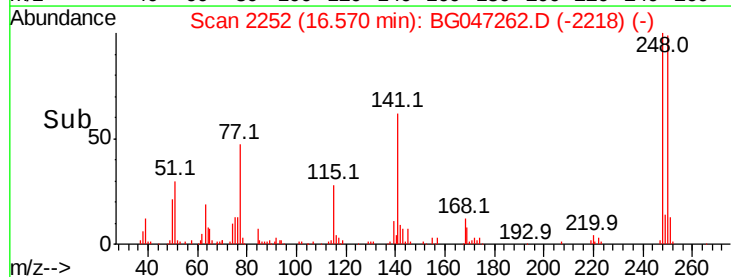
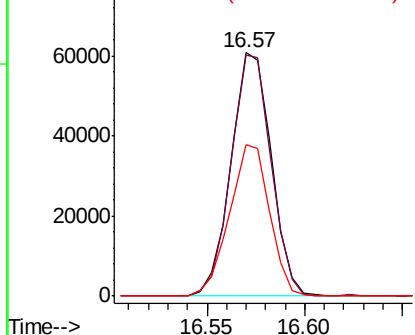


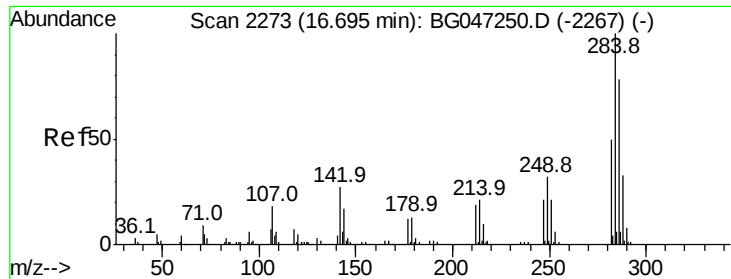
Abundance

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

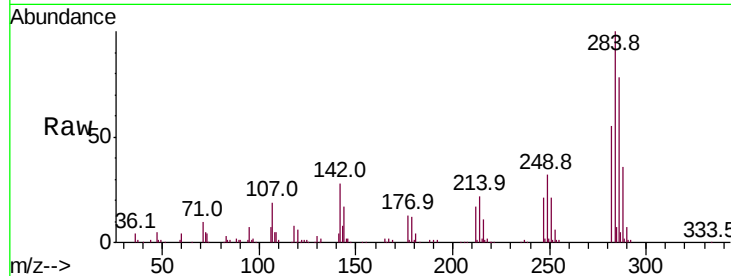




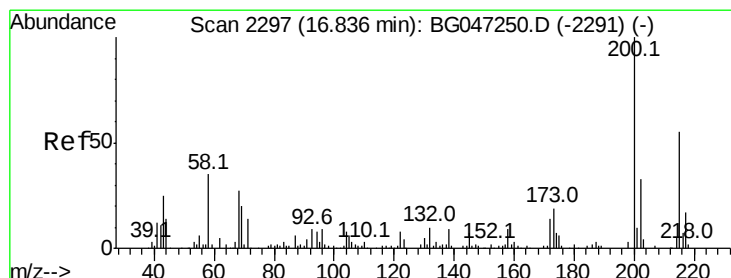
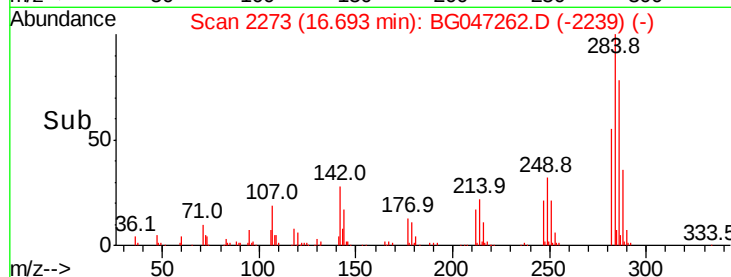
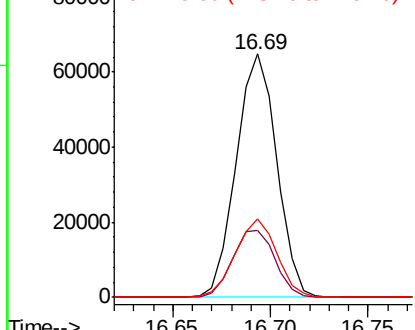
#67
Hexachlorobenzene
Concen: 17.471 ng/ul
RT: 16.69 min Scan# 2273
Delta R.T. -0.00 min
Lab File: BG047262.D
Acq: 9 Nov 2020 19:27

Instrument :
BNA_G
ClientSampleId :
SSTD02002

Tot Ion	Ratio	Lower	Upper
284	100		
142	27.5	22.2	33.2
249	32.4	27.5	41.3

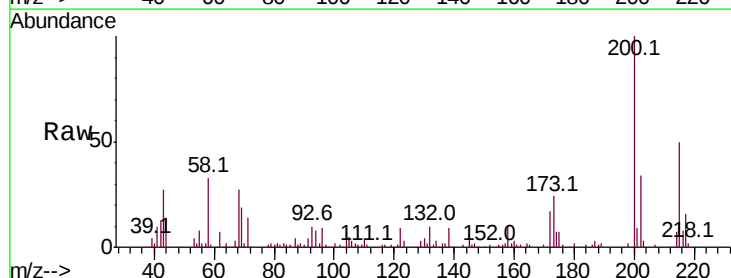


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

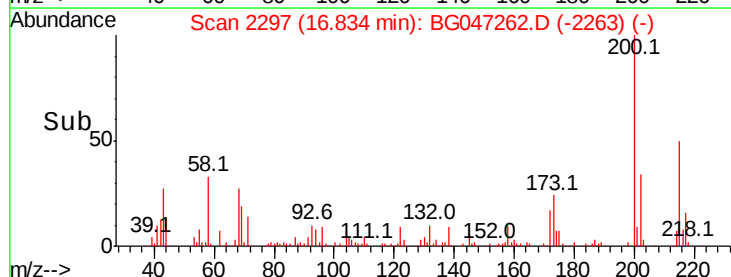
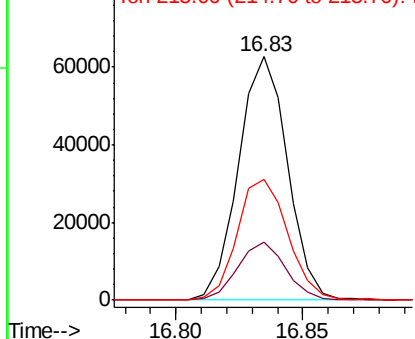


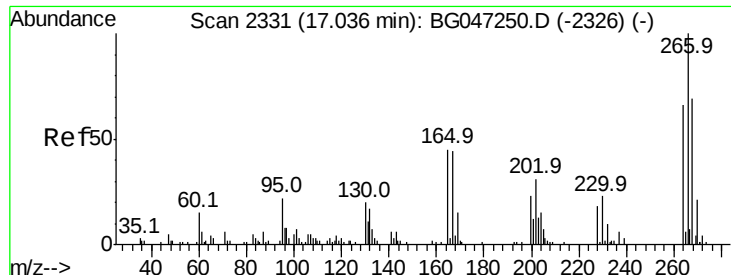
#68
Atrazine
Concen: 17.854 ng/ul
RT: 16.83 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BG047262.D
Acq: 9 Nov 2020 19:27

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.0	20.1	30.1
215	49.7	38.9	58.3



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

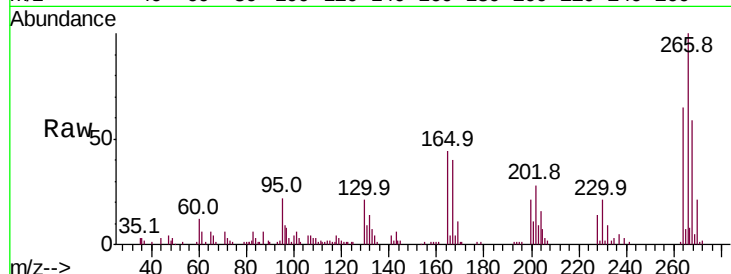




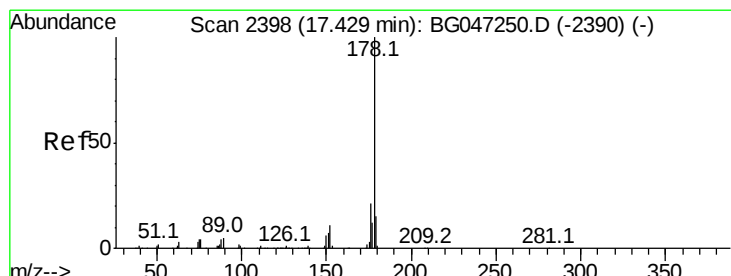
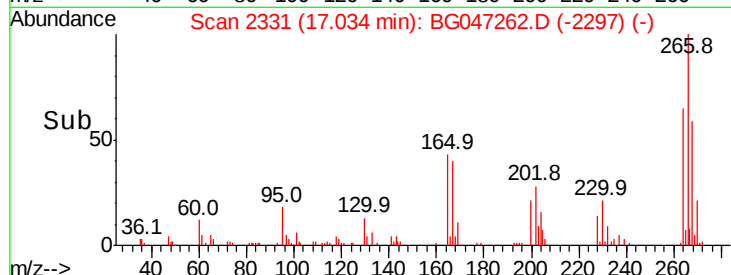
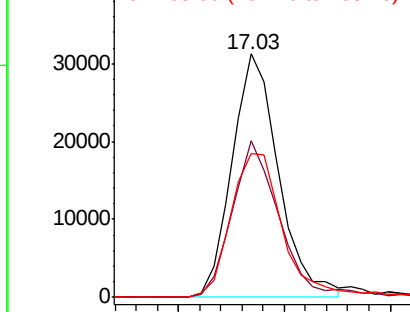
#69
 Pentachlorophenol
 Concen: 15.678 ng/ul
 RT: 17.03 min Scan# 2331
 Delta R.T. -0.00 min
 Lab File: BG047262.D
 Acq: 9 Nov 2020 19:27

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

Tot Ion	Ratio	Lower	Upper
266	100		
264	64.6	48.2	72.4
268	58.8	49.1	73.7

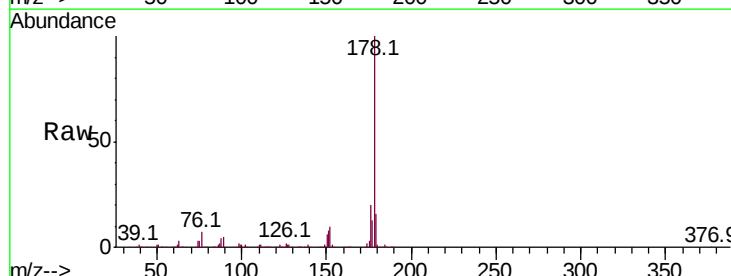


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

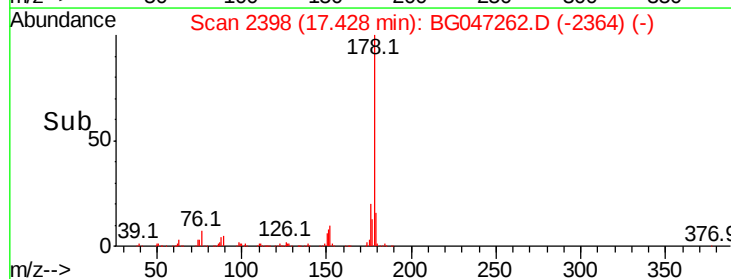
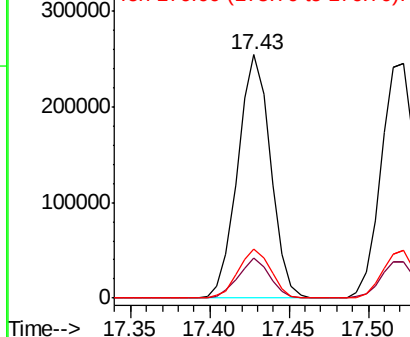


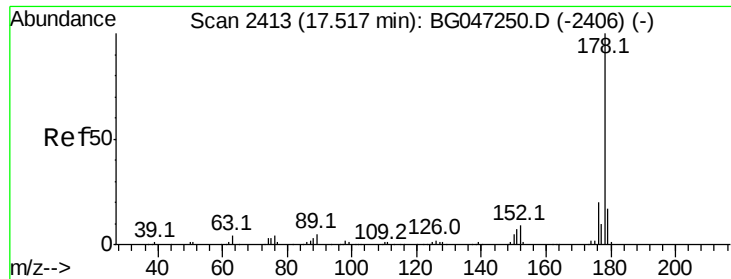
#70
 Phenanthrene
 Concen: 17.169 ng/ul
 RT: 17.43 min Scan# 2398
 Delta R.T. -0.00 min
 Lab File: BG047262.D
 Acq: 9 Nov 2020 19:27

Tgt Ion	Ratio	Lower	Upper
178	100		
179	16.4	13.0	19.4
176	20.0	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





#72

Anthracene

Concen: 17.204 ng/ul

RT: 17.52 min Scan# 2414

Delta R.T. 0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Instrument :

BNA_G

ClientSampleId :

SSTD02002

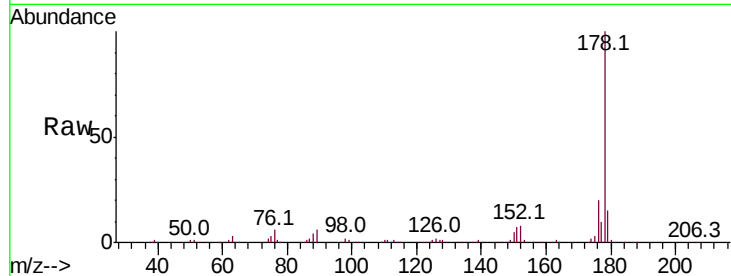
Tot Ion:178 Resp: 368101

Ion Ratio Lower Upper

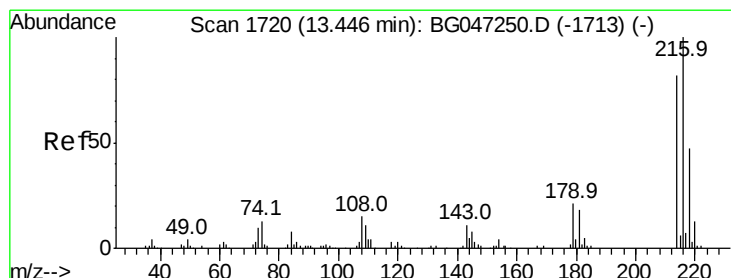
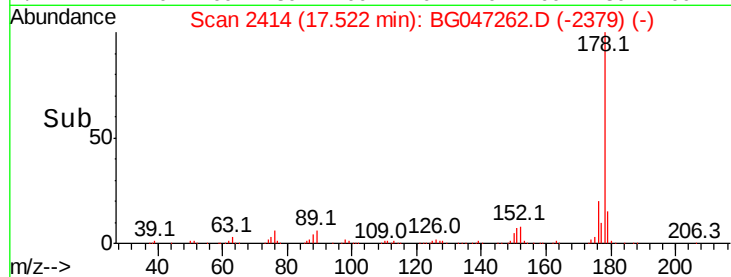
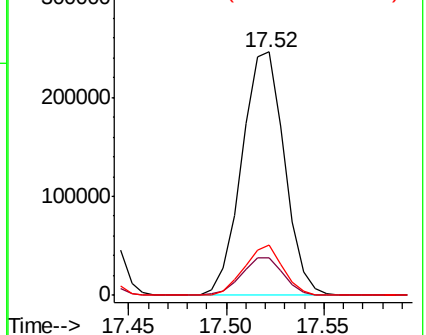
178 100

179 15.4 11.8 17.6

176 20.5 14.7 22.1



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: 17.649 ng/uL

RT: 13.44 min Scan# 1719

Delta R.T. -0.01 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

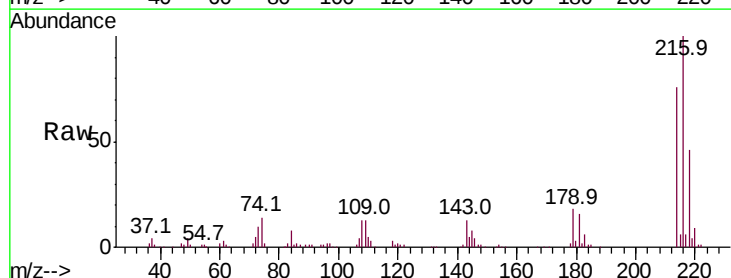
Tgt Ion:216 Resp: 112546

Ion Ratio Lower Upper

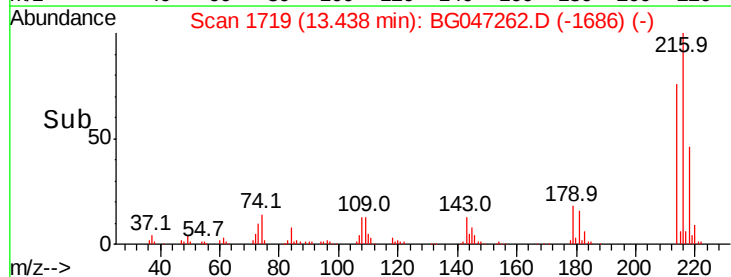
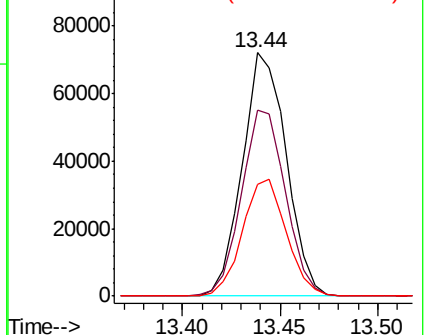
216 100

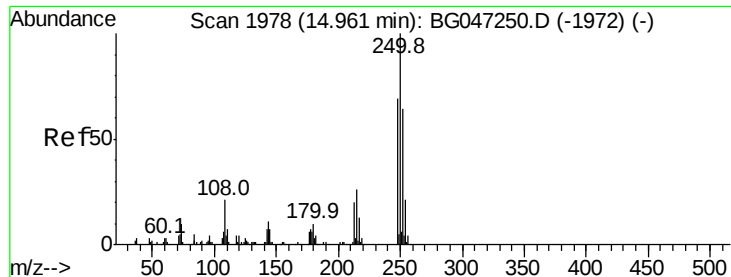
214 76.5 61.6 92.4

218 46.1 39.8 59.8



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: 17.490 ng/uL

RT: 14.96 min Scan# 1978

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Instrument :

BNA_G

ClientSampleId :

SSTD02002

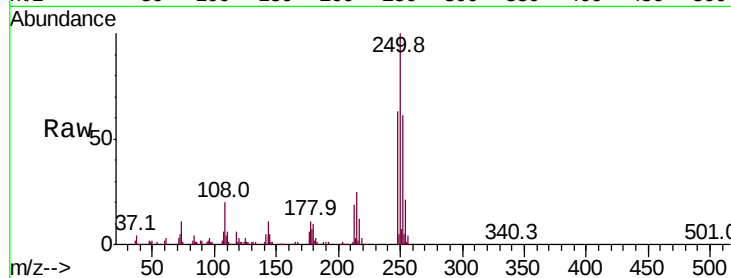
Tot Ion:250 Resp: 106929

Ion Ratio Lower Upper

250 100

248 63.4 51.2 76.8

252 60.5 52.4 78.6

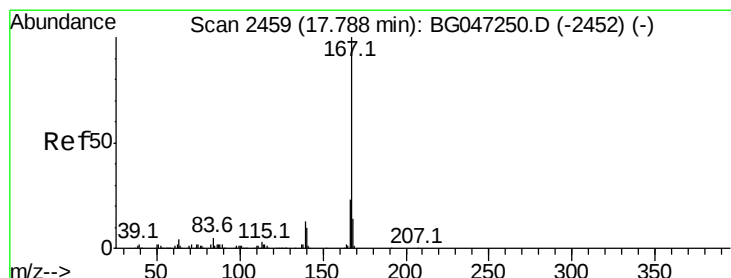
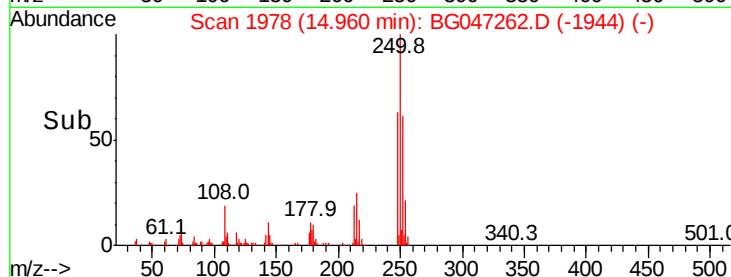
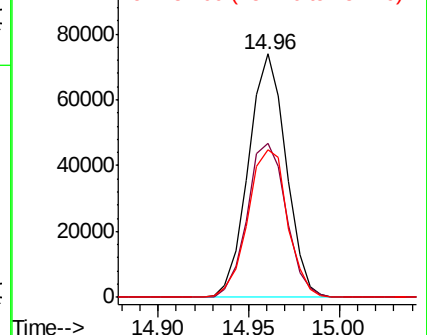


Abundance

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: 18.641 ng/uL

RT: 17.79 min Scan# 2459

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

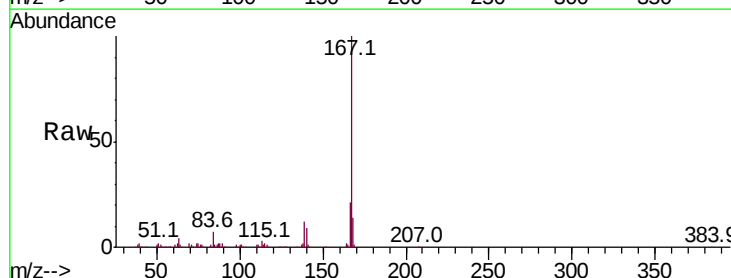
Tgt Ion:167 Resp: 306378

Ion Ratio Lower Upper

167 100

166 21.5 18.9 28.3

139 12.0 10.1 15.1

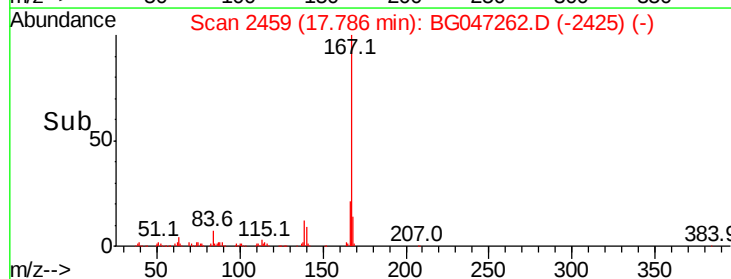
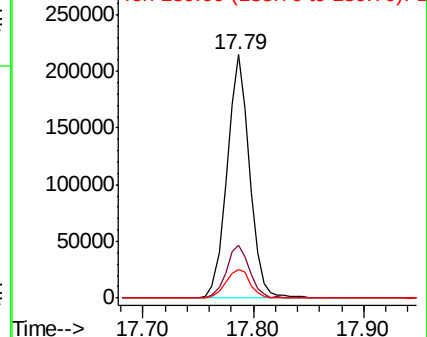


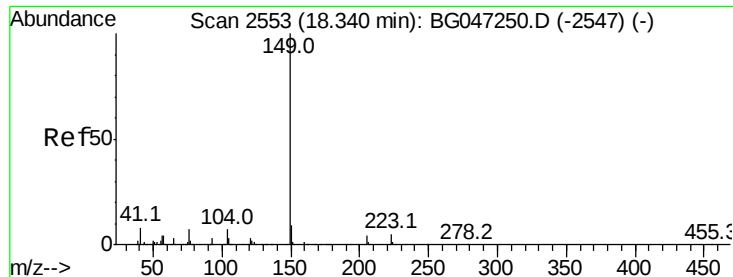
Abundance

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

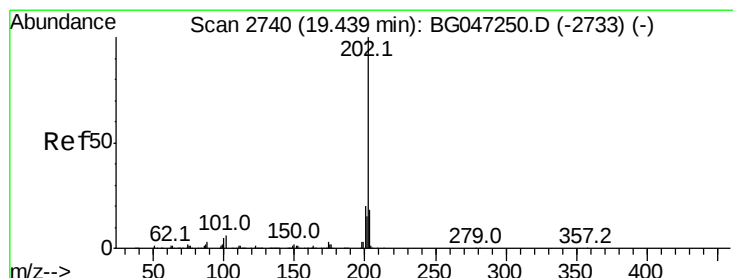
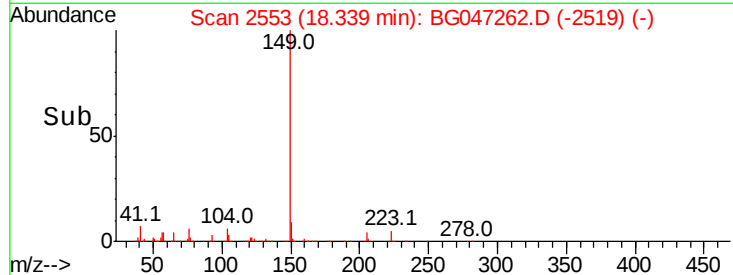
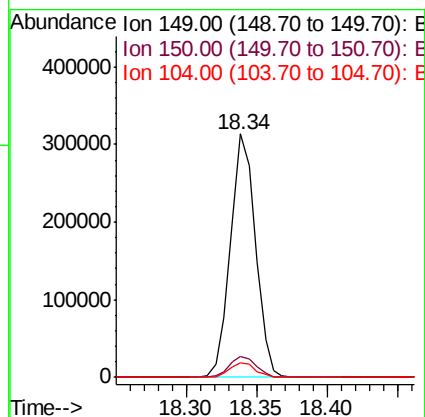
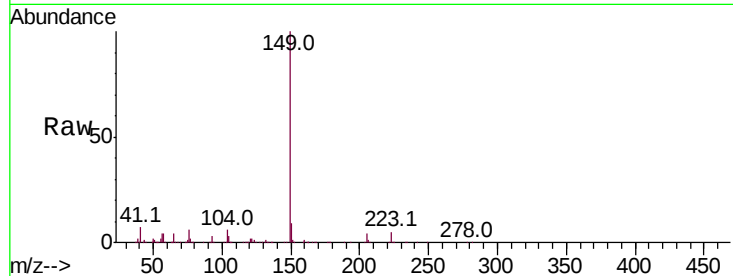




#76
Di-n-butylphthalate
Concen: 17.713 ng/ul
RT: 18.34 min Scan# 2553
Delta R.T. -0.00 min
Lab File: BG047262.D
Acq: 9 Nov 2020 19:27

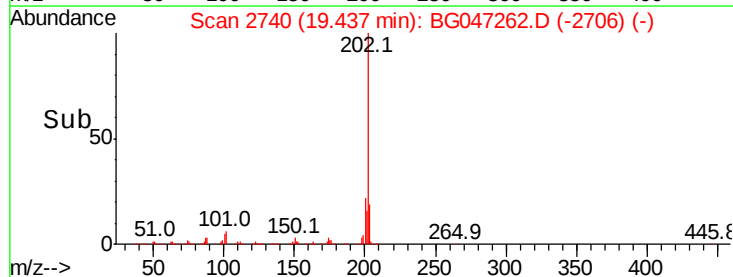
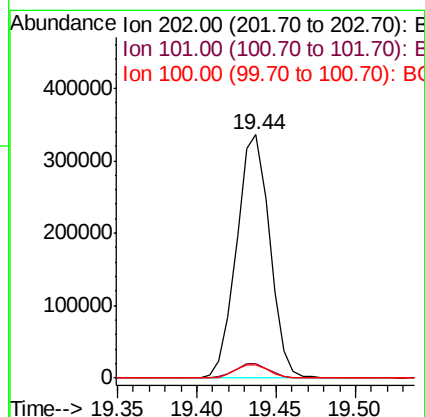
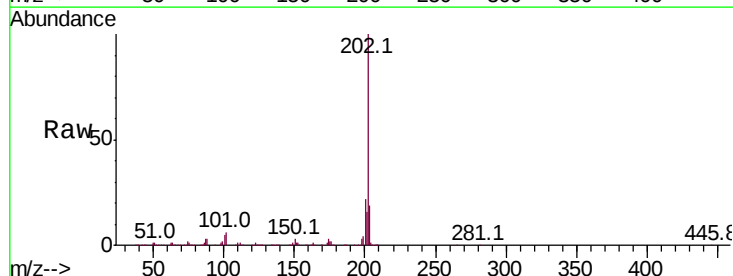
Instrument :
BNA_G
ClientSampleId :
SSTD02002

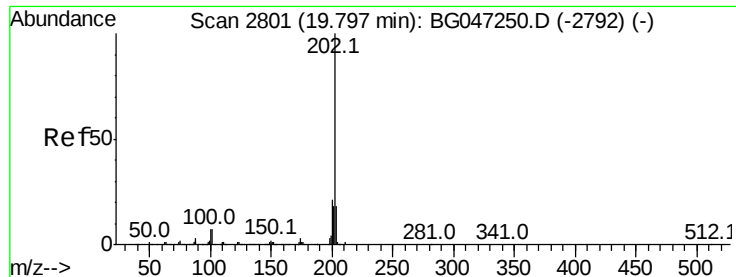
Tot Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.5	11.3
104	6.1	5.0	7.4



#77
Fluoranthene
Concen: 18.986 ng/ul
RT: 19.44 min Scan# 2740
Delta R.T. -0.00 min
Lab File: BG047262.D
Acq: 9 Nov 2020 19:27

Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.1	4.9	7.3
100	5.2	4.2	6.4

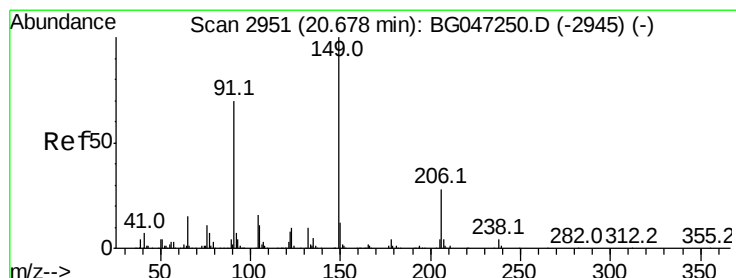
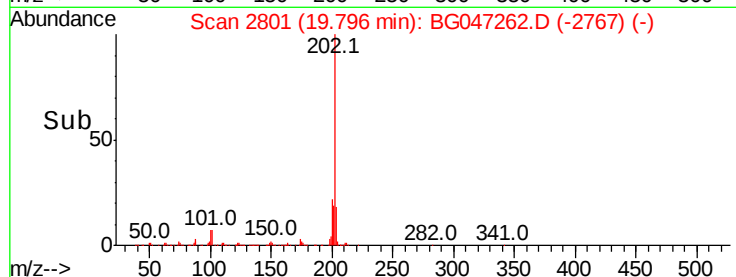
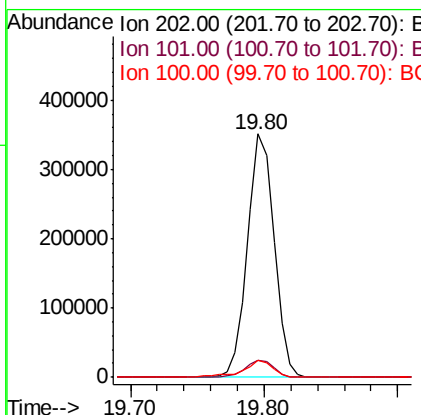
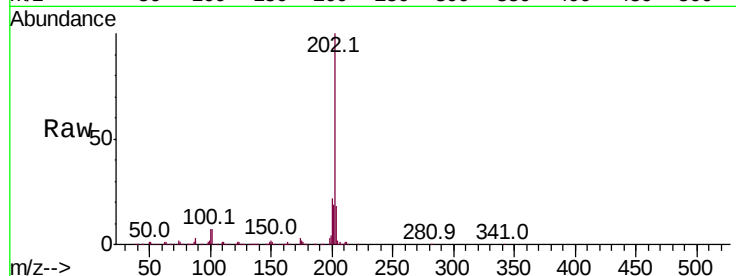




#80
Pvrene
Concen: 17.324 ng/ul
RT: 19.80 min Scan# 2801
Delta R.T. -0.00 min
Lab File: BG047262.D
Acq: 9 Nov 2020 19:27

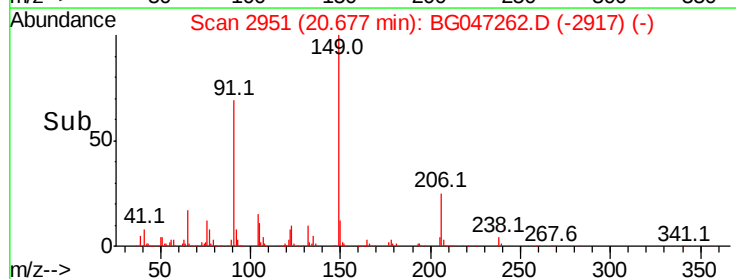
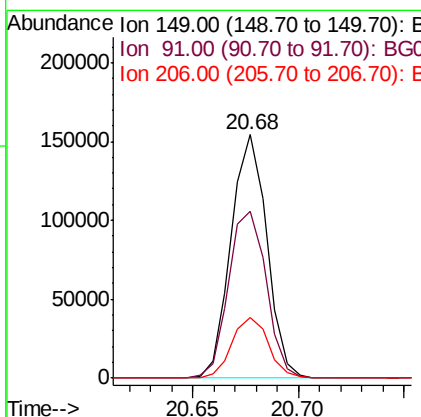
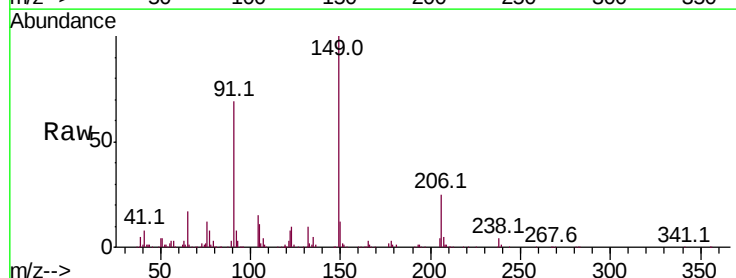
Instrument :
BNA_G
ClientSampleId :
SSTD02002

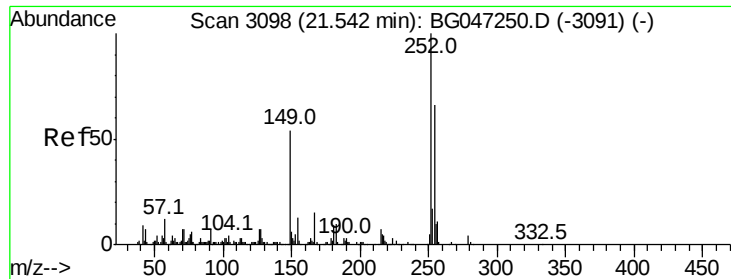
Tot Ion	Ratio	Lower	Upper
202	100		
101	7.1	5.8	8.6
100	6.8	5.0	7.4



#81
Butylbenzylphthalate
Concen: 17.635 ng/ul
RT: 20.68 min Scan# 2951
Delta R.T. -0.00 min
Lab File: BG047262.D
Acq: 9 Nov 2020 19:27

Tgt Ion	Ratio	Lower	Upper
149	100		
91	68.7	54.2	81.2
206	25.1	20.2	30.2

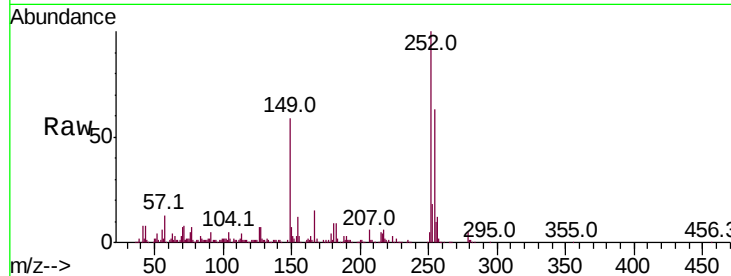




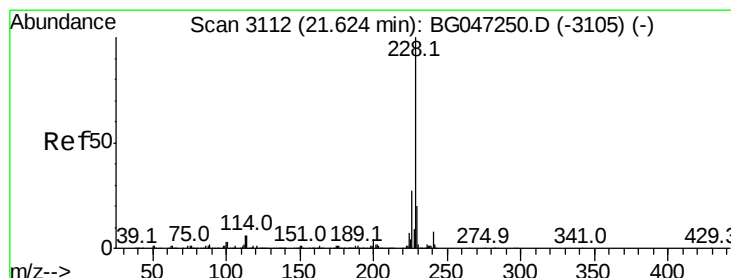
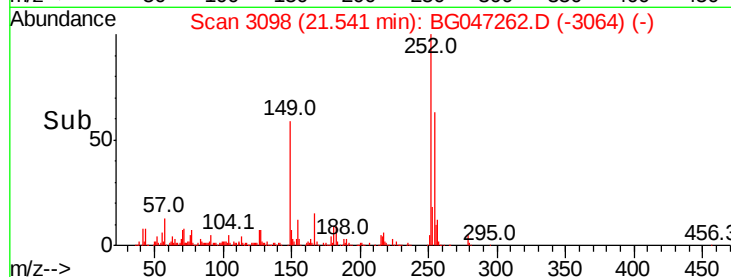
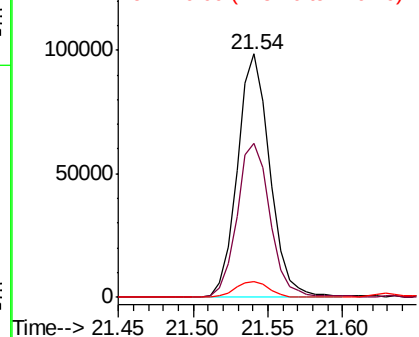
#82
 3,3'-Dichlorobenzidine
 Concen: 19.981 ng/ul
 RT: 21.54 min Scan# 3098
 Delta R.T. -0.00 min
 Lab File: BG047262.D
 Acq: 9 Nov 2020 19:27

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

Tot Ion:252 Resp: 149168
 Ion Ratio Lower Upper
 252 100
 254 63.1 49.9 74.9
 126 6.5 5.8 8.8

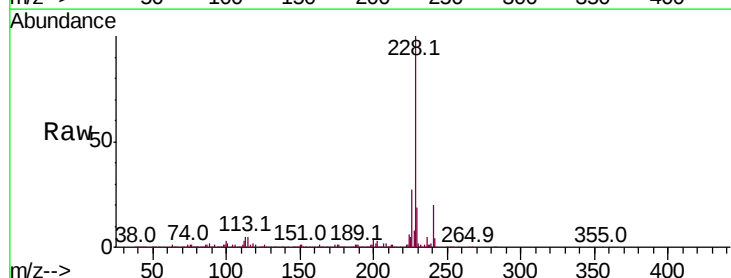


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

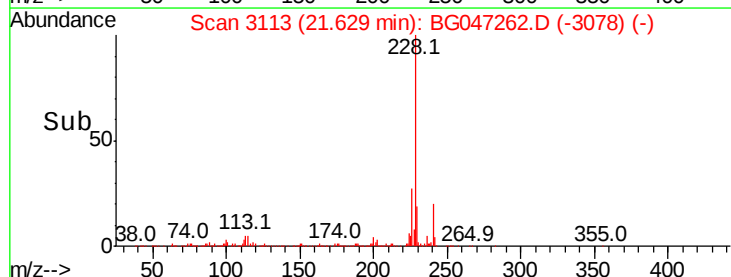
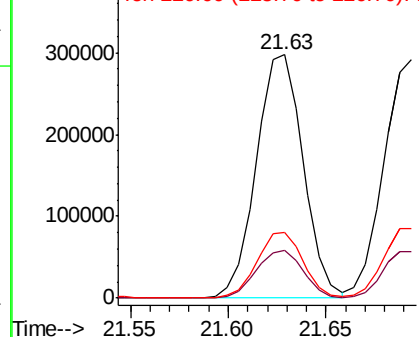


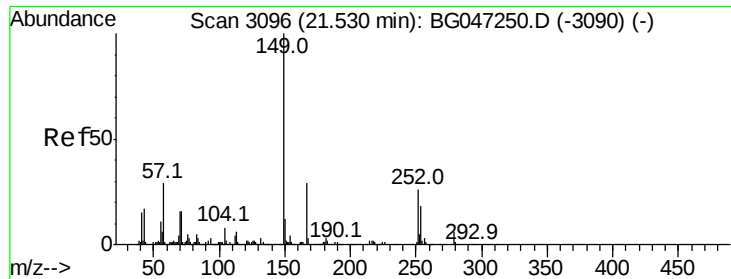
#83
 Benzo(a)anthracene
 Concen: 17.875 ng/ul
 RT: 21.63 min Scan# 3113
 Delta R.T. 0.00 min
 Lab File: BG047262.D
 Acq: 9 Nov 2020 19:27

Tgt Ion:228 Resp: 494023
 Ion Ratio Lower Upper
 228 100
 229 19.4 16.0 24.0
 226 27.1 20.8 31.2



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





#84

Bis(2-ethylhexyl)phthalate

Concen: 18.046 ng/ul

RT: 21.53 min Scan# 3096

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Instrument :

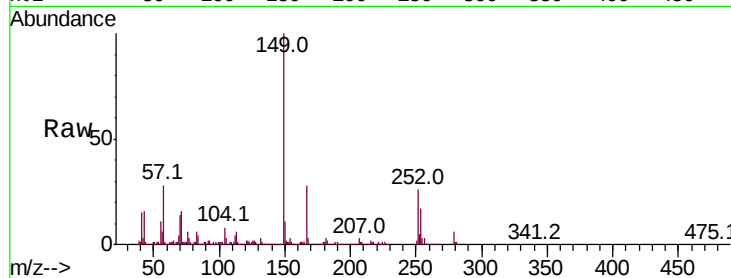
BNA_G

ClientSampleId :

SSTD02002

Tot Ion:149 Resp: 256713

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.3	33.5
279	5.5	4.8	7.2

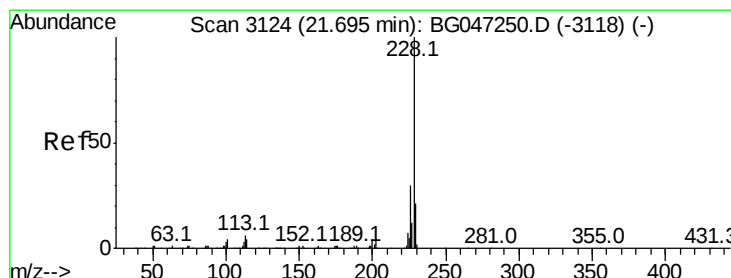
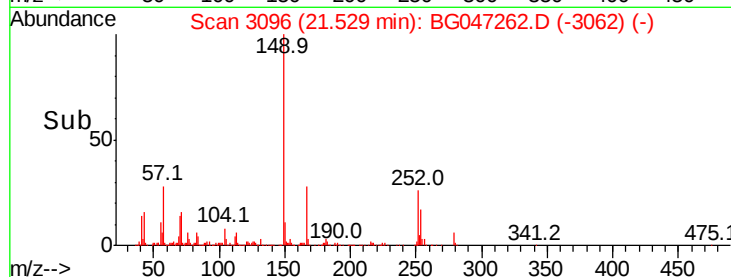
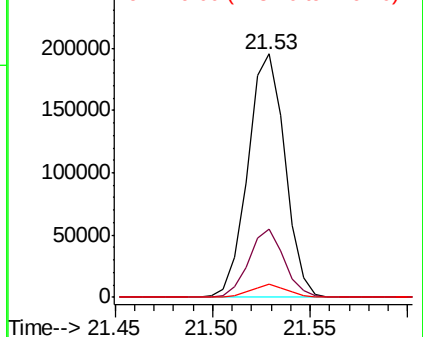


Abundance

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: 17.926 ng/ul

RT: 21.69 min Scan# 3124

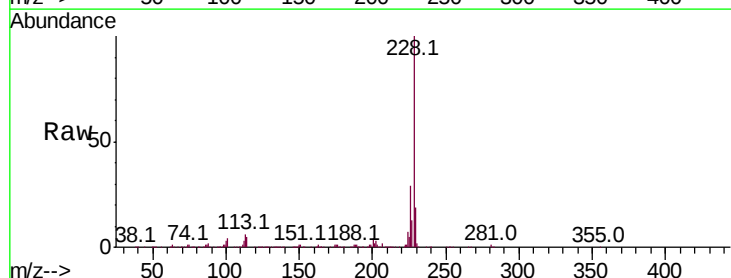
Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Tgt Ion:228 Resp: 476654

Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.8	34.2
229	19.4	16.2	24.2

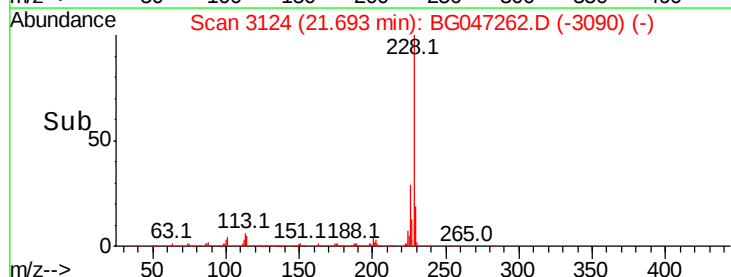
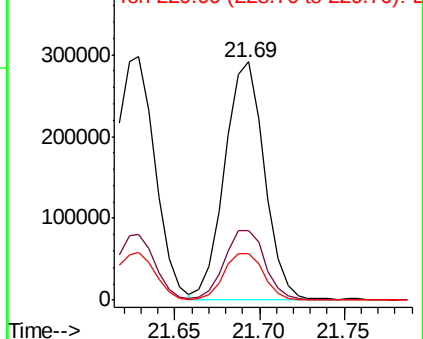


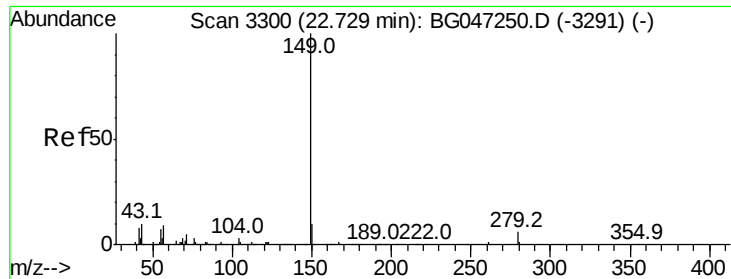
Abundance

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: 18.326 ng/ul

RT: 22.73 min Scan# 3300

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

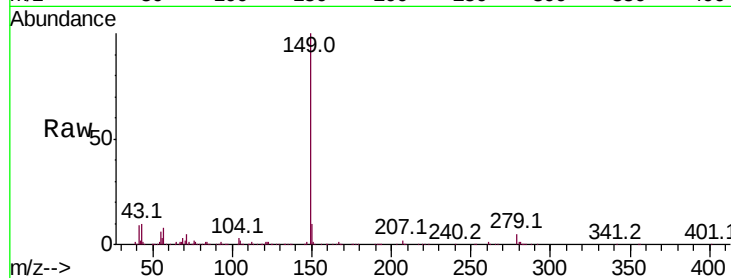
Instrument :

BNA_G

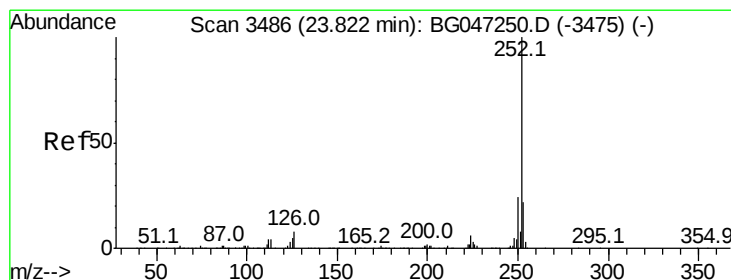
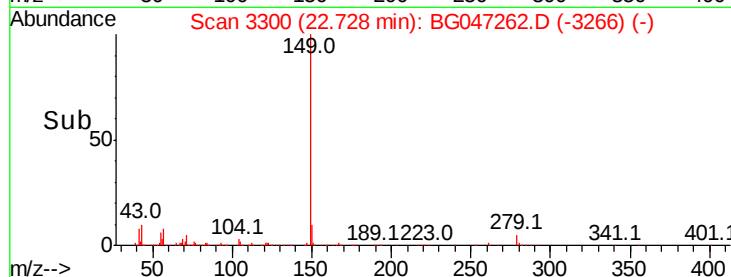
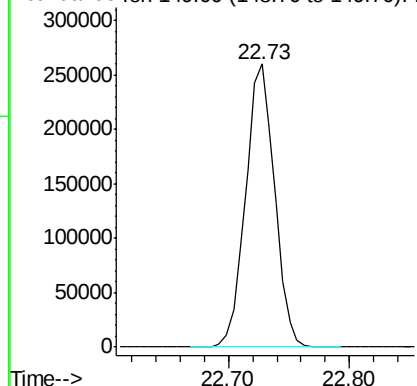
ClientSampleId :

SSTD02002

Tgt Ion:149 Resp: 436595



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 17.652 ng/ul

RT: 23.83 min Scan# 3487

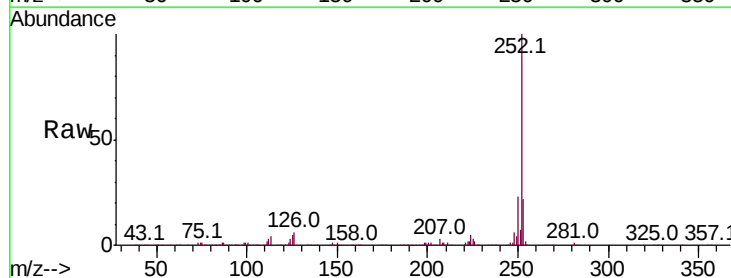
Delta R.T. 0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Tgt Ion:252 Resp: 499033

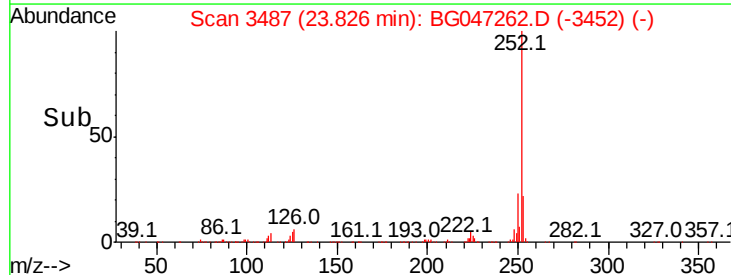
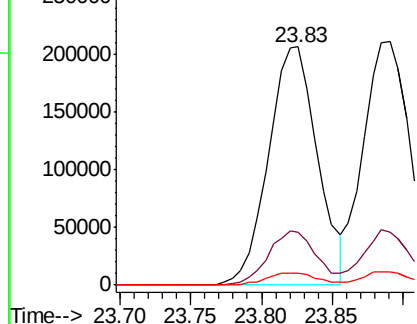
Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.4	27.6
125	5.1	4.2	6.4

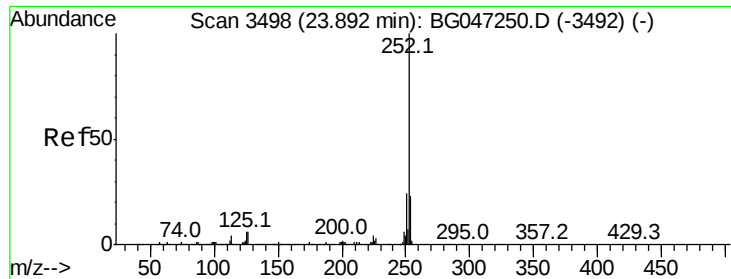


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 17.824 ng/ul

RT: 23.89 min Scan# 3498

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Instrument :

BNA_G

ClientSampleId :

SSTD02002

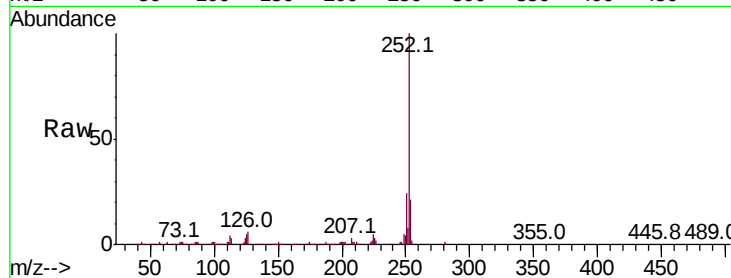
Tot Ion:252 Resp: 488260

Ion Ratio Lower Upper

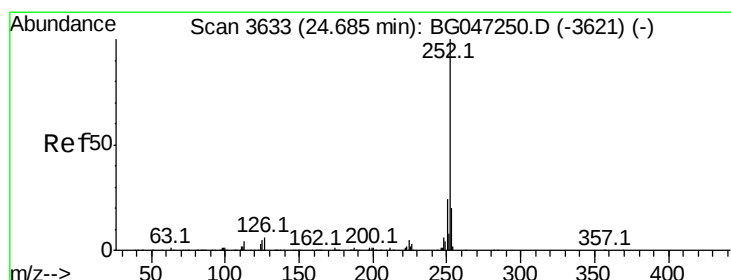
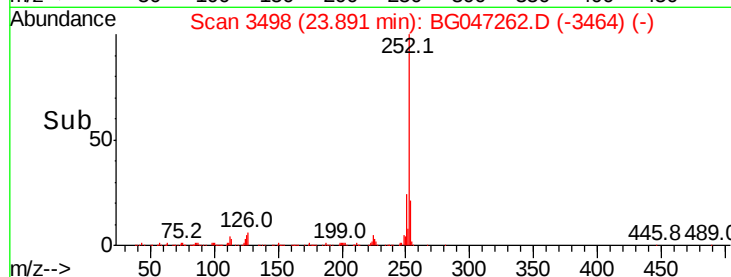
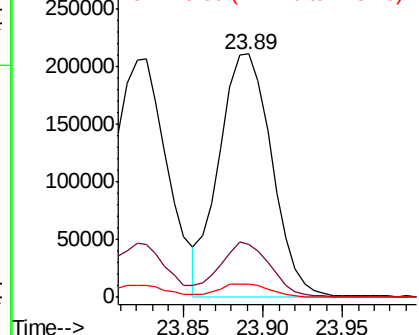
252 100

253 21.5 17.0 25.6

125 5.2 4.2 6.2



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: 17.513 ng/ul

RT: 24.68 min Scan# 3633

Delta R.T. -0.00 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

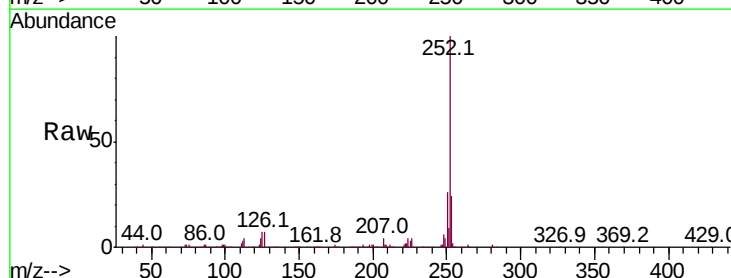
Tgt Ion:252 Resp: 445830

Ion Ratio Lower Upper

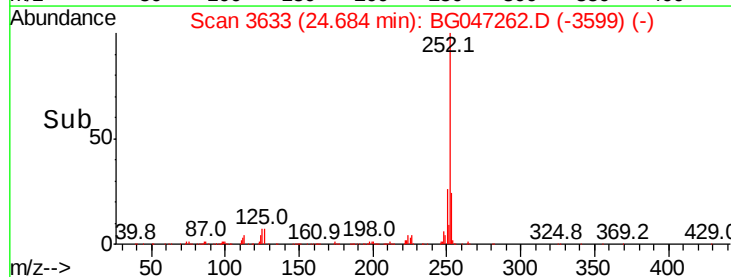
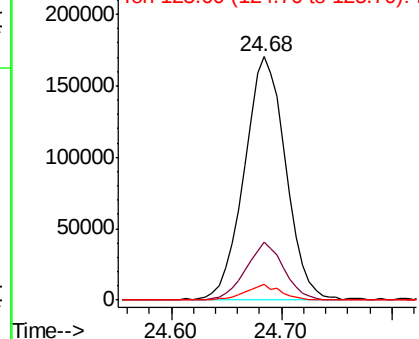
252 100

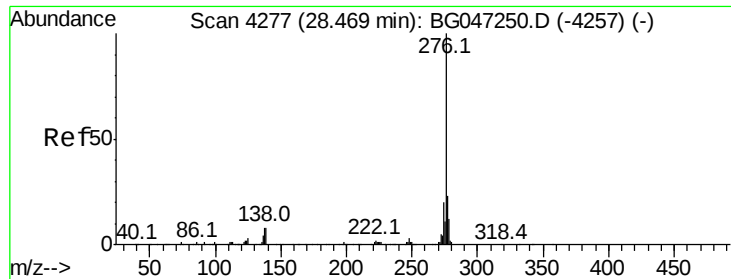
253 23.8 17.6 26.4

125 6.6 4.7 7.1



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

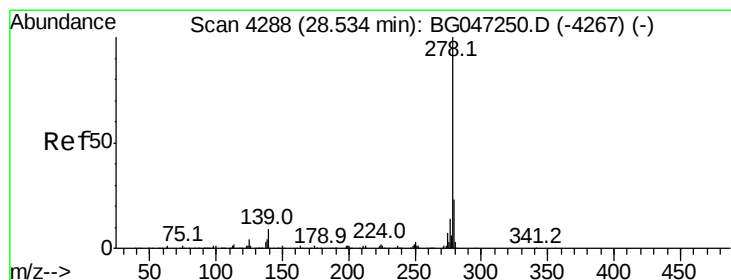
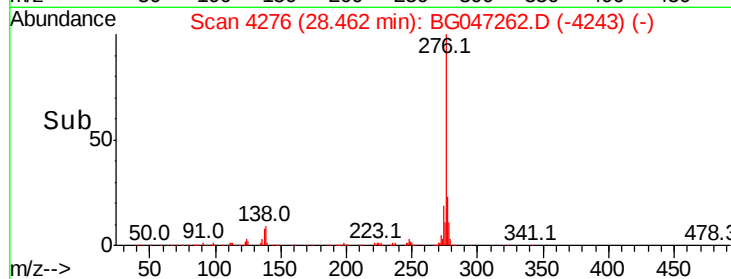
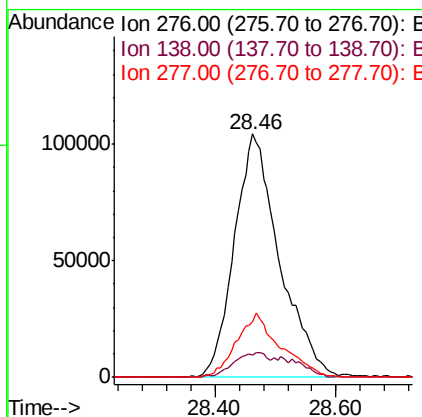
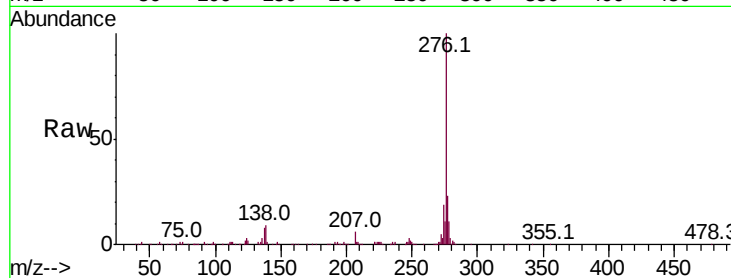




#92
 Indeno(1,2,3-cd)pyrene
 Concen: 17.080 ng/ul
 RT: 28.46 min Scan# 4276
 Delta R.T. -0.01 min
 Lab File: BG047262.D
 Acq: 9 Nov 2020 19:27

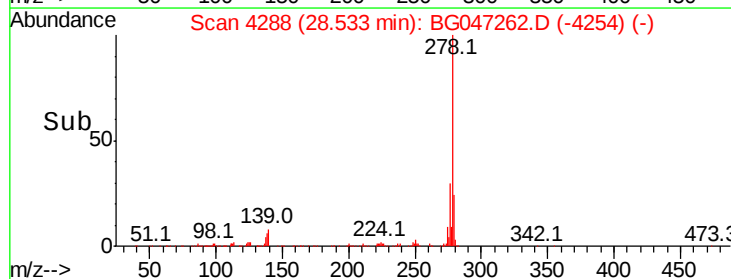
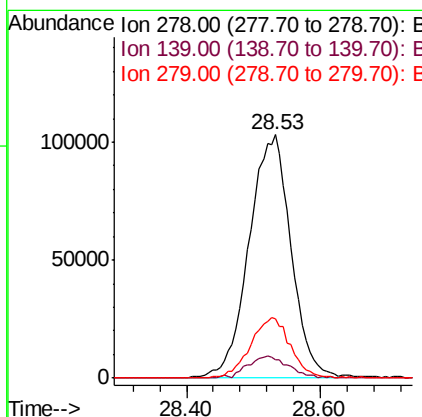
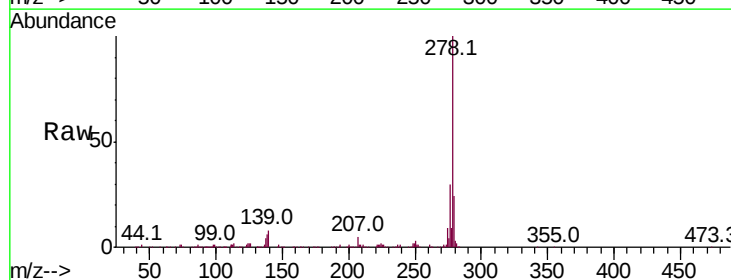
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

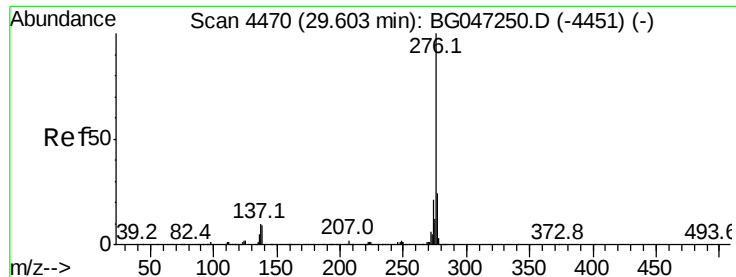
Tot Ion:276 Resp: 540362
 Ion Ratio Lower Upper
 276 100
 138 9.1 7.2 10.8
 277 23.0 18.4 27.6



#93
 Dibenzo(a,h)anthracene
 Concen: 17.393 ng/ul
 RT: 28.53 min Scan# 4288
 Delta R.T. -0.00 min
 Lab File: BG047262.D
 Acq: 9 Nov 2020 19:27

Tgt Ion:278 Resp: 446353
 Ion Ratio Lower Upper
 278 100
 139 7.6 6.3 9.5
 279 24.1 18.6 28.0





#94

Benzo(a,h,i)perylene

Concen: 17.122 ng/ul

RT: 29.60 min Scan# 4469

Delta R.T. -0.01 min

Lab File: BG047262.D

Acq: 9 Nov 2020 19:27

Instrument :

BNA_G

ClientSampleId :

SSTD02002

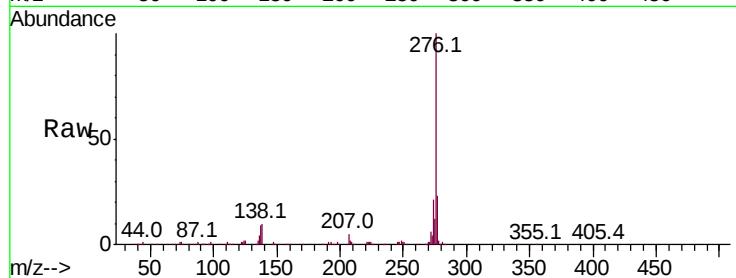
Tot Ion:276 Resp: 452740

Ion Ratio Lower Upper

276 100

138 9.9 8.8 13.2

277 23.5 17.7 26.5



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

