

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011521\
 Data File : BG047924.D
 Acq On : 15 Jan 2021 14:18
 Operator : CG/JU
 Sample : SSTD01006
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD010006

Quant Time: Jan 15 15:43:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG011521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 15 15:35:35 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	77802	20.00	ng/ul	0.00
20) Naphthalene-d8	10.97	136	297959	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.77	164	209322	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.52	188	523272	20.00	ng/ul	0.00
79) Chrysene-d12	21.80	240	574358	20.00	ng/ul	0.00
88) Perylene-d12	25.11	264	566561	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.56	96	8636	3.89	ng/uL	0.00
4) Pyridine-d5	3.97	84	59033	10.01	ng/ul	0.00
7) Phenol-d5	7.29	99	65117	9.71	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.47	67	42019	9.86	ng/ul	0.00
11) 2-Chlorophenol-d4	7.68	132	48825	9.53	ng/ul	0.00
15) 4-Methylphenol-d8	8.84	113	50894	9.61	ng/ul	0.00
21) Nitrobenzene-d5	9.31	128	20502	11.01	ng/ul	0.00
24) 2-Nitrophenol-d4	10.04	143	19209	9.75	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.57	165	48655	9.18	ng/ul	0.00
31) 4-Chloroaniline-d4	11.09	131	74692	10.56	ng/ul	0.00
46) Dimethylphthalate-d6	14.17	166	171221	9.92	ng/ul	0.00
49) Acenaphthylene-d8	14.47	160	206787	10.13	ng/ul	0.00
54) 4-Nitrophenol-d4	14.93	143	26376	10.38	ng/ul	0.00
60) Fluorene-d10	15.76	176	156301	10.15	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.86	200	21015	8.96	ng/ul	0.00
73) Anthracene-d10	17.62	188	260458	10.39	ng/ul	0.00
81) Pyrene-d10	19.89	212	321369	10.28	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.88	264	307755	9.80	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.60	88	8401	3.619	ng/uL# 95
5) Pyridine	4.00	79	60064	10.044	ng/ul 96
6) Benzaldehyde	7.28	77	34613	11.410	ng/ul 92
8) Phenol	7.32	94	66497	9.818	ng/ul 94
10) Bis(2-Chloroethyl)ether	7.56	93	53076	10.158	ng/ul 97
12) 2-Chlorophenol	7.71	128	48003	9.499	ng/ul 94
13) 2-Methylphenol	8.58	108	50205	9.638	ng/ul 97
14) 2,2'-oxybis(1-Chloropropan	8.68	45	78369	9.980	ng/ul 97
16) Acetophenone	8.97	105	81289	9.981	ng/ul 95
17) N-Nitroso-di-n-propylamine	8.95	70	47761	10.054	ng/ul 95
18) 4-Methylphenol	8.90	108	52615	9.731	ng/ul 97
19) Hexachloroethane	9.25	117	21937	9.796	ng/ul 85
22) Nitrobenzene	9.35	77	63435	11.357	ng/ul 97
23) Isophorone	9.88	82	129857	9.932	ng/ul 97
25) 2-Nitrophenol	10.07	139	21735	9.811	ng/ul# 86
26) 2,4-Dimethylphenol	10.12	107	61536	9.993	ng/ul 99
27) Bis(2-Chloroethoxy)methane	10.36	93	71333	10.212	ng/ul 96
29) 2,4-Dichlorophenol	10.60	162	47974	9.895	ng/ul 97
30) Naphthalene	11.02	128	167298	10.452	ng/ul 99
32) 4-Chloroaniline	11.12	127	71784	11.091	ng/ul 98
33) Hexachlorobutadiene	11.31	225	43458	9.895	ng/ul 99
34) Caprolactam	11.86	113	17510	9.749	ng/ul 83

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 Data File : BG047924.D
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 Sample : SSTD01006
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD010006

Quant Time: Jan 15 15:43:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG011521.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.22	107	55458	10.114	ng/ul	99
36) 2-Methylnaphthalene	12.62	142	120701	10.097	ng/ul	100
37) 1-Methylnaphthalene	12.83	142	115857	10.142	ng/ul	98
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	78608	9.898	ng/ul	94
40) Hexachlorocyclopentadiene	12.96	237	42165	8.747	ng/ul	95
41) 2,4,6-Trichlorophenol	13.21	196	41460	8.859	ng/ul	96
42) 2,4,5-Trichlorophenol	13.27	196	46049	9.307	ng/ul	98
43) 1,1'-Biphenyl	13.61	154	166389	10.162	ng/ul	96
44) 2-Chloronaphthalene	13.66	162	126056	9.891	ng/ul	97
45) 2-Nitroaniline	13.84	65	30430	10.140	ng/ul	92
47) Dimethylphthalate	14.22	163	177816	10.084	ng/ul	99
48) 2,6-Dinitrotoluene	14.34	165	27676	10.501	ng/ul	90
50) Acenaphthylene	14.50	152	197104	10.061	ng/ul	95
51) 3-Nitroaniline	14.66	138	23787	10.278	ng/ul#	93
52) Acenaphthene	14.84	153	143962	10.101	ng/ul	98
53) 2,4-Dinitrophenol	14.86	184	13569	8.266	ng/ul#	77
55) 4-Nitrophenol	14.95	109	25446	9.444	ng/ul	98
56) Dibenzofuran	15.17	168	199295	10.335	ng/ul	100
57) 2,4-Dinitrotoluene	15.11	165	38988	10.666	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.39	232	42162	9.330	ng/ul#	95
59) Diethylphthalate	15.58	149	177238	10.084	ng/ul	98
61) Fluorene	15.82	166	168487	10.306	ng/ul	95
62) 4-Chlorophenyl-phenylether	15.81	204	94586	10.078	ng/ul	98
63) 4-Nitroaniline	15.82	138	24825	10.571	ng/ul	95
66) 4,6-Dinitro-2-methylphenol	15.88	198	22077	8.504	ng/ul#	94
67) N-Nitrosodiphenylamine	16.02	169	155901	10.287	ng/ul	97
68) 4-Bromophenyl-phenylether	16.70	248	61997	9.613	ng/ul	94
69) Hexachlorobenzene	16.82	284	64574	9.792	ng/ul	97
70) Atrazine	16.96	200	63952	10.040	ng/ul	96
71) Pentachlorophenol	17.16	266	33196	8.275	ng/ul	96
72) Phenanthrene	17.56	178	298568	10.536	ng/ul	97
74) Anthracene	17.65	178	298431	10.535	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.57	216	79142	9.602	ng/uL	98
76) Pentachlorobenzene	15.09	250	76932	9.577	ng/uL	95
77) Carbazole	17.91	167	262427	11.246	ng/ul	99
78) Di-n-butylphthalate	18.48	149	313546	10.226	ng/ul	98
80) Fluoranthene	19.56	202	410949	10.415	ng/ul	99
82) Pyrene	19.92	202	407682	10.513	ng/ul	98
83) Butylbenzylphthalate	20.81	149	128669	9.432	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.69	252	131634	9.868	ng/ul	95
85) Benzo(a)anthracene	21.78	228	415020	10.332	ng/ul	97
86) Bis(2-ethylhexyl)phthalate	21.69	149	193864	9.579	ng/ul	97
87) Chrysene	21.85	228	393805	10.196	ng/ul	98
89) Di-n-octyl phthalate	22.95	149	311254	9.672	ng/ul	100
90) Benzo(b)fluoranthene	24.05	252	396503	10.149	ng/ul	99
91) Benzo(k)fluoranthene	24.13	252	385471	10.063	ng/ul	96
93) Benzo(a)pyrene	24.95	252	353082	10.024	ng/ul#	99
94) Indeno(1,2,3-cd)pyrene	28.88	276	428034	9.840	ng/ul	99
95) Dibenzo(a,h)anthracene	28.95	278	361032	10.168	ng/ul	97
96) Benzo(g,h,i)perylene	30.05	276	355957	9.944	ng/ul	97

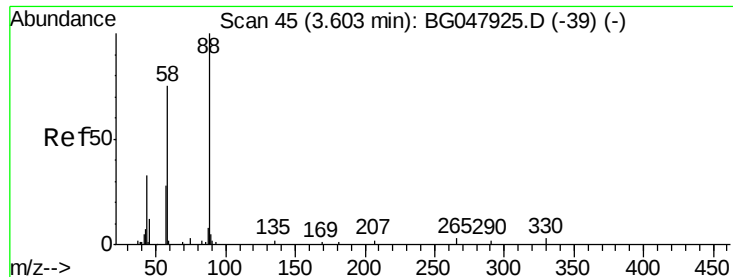
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011521\
Data File : BG047924.D
Acq On : 15 Jan 2021 14:18
Operator : CG/JU
Sample : SSTD01006
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD010006

Quant Time: Jan 15 15:43:55 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG011521.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 15 15:35:35 2021
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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: 3.619 ng/uL

RT: 3.60 min Scan# 45

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

SSTD010006

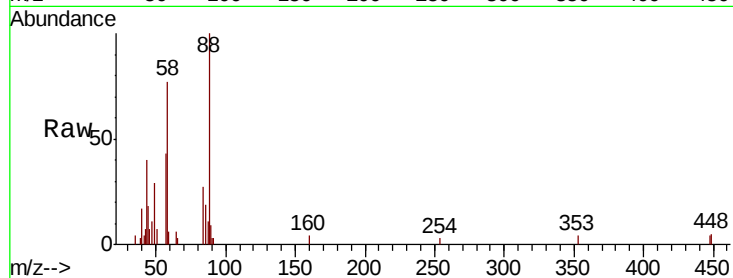
Tot Ion: 88 Resp: 8401

Ion Ratio Lower Upper

88 100

43 39.9 26.2 39.2#

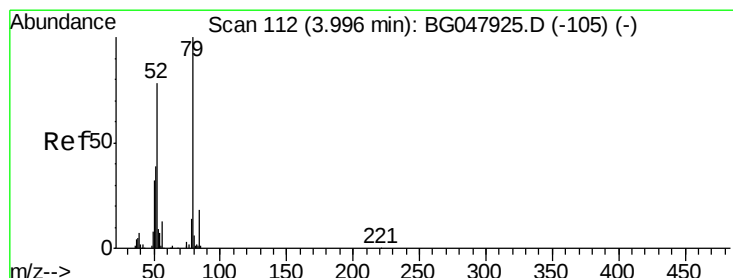
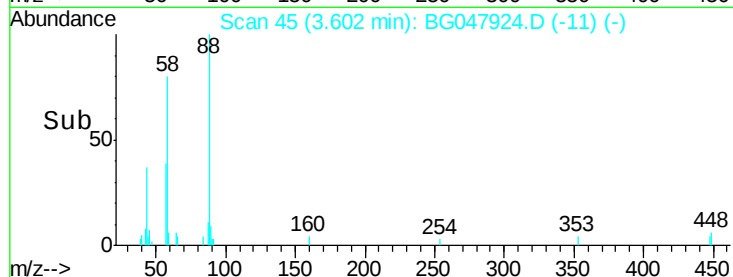
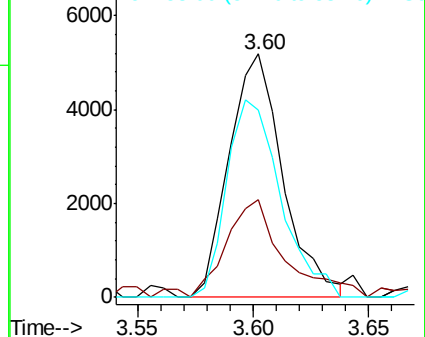
58 76.7 60.4 90.6



Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 43.00 (42.70 to 43.70): BGC

Ion 58.00 (57.70 to 58.70): BGC



#5

Pyridine

Concen: 10.044 ng/uL

RT: 4.00 min Scan# 112

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

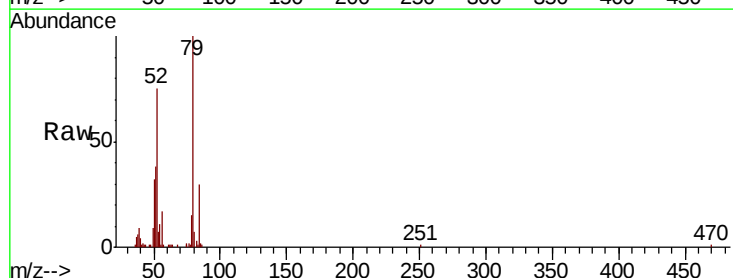
Tgt Ion: 79 Resp: 60064

Ion Ratio Lower Upper

79 100

52 75.2 63.0 94.6

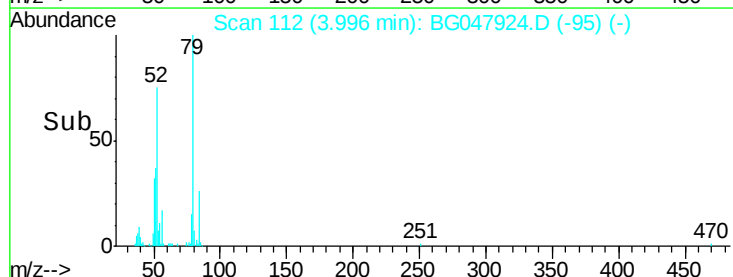
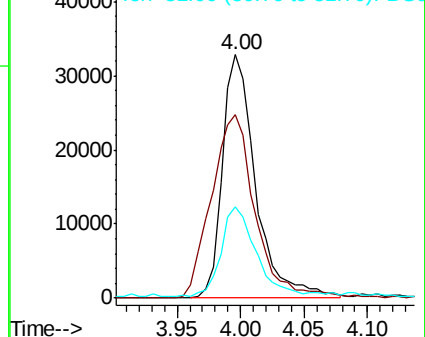
51 37.7 31.8 47.6

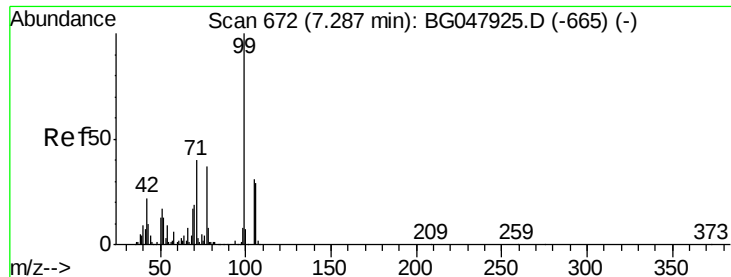


Abundance Ion 79.00 (78.70 to 79.70): BGC

Ion 52.00 (51.70 to 52.70): BGC

Ion 51.00 (50.70 to 51.70): BGC





#6

Benzaldehyde

Concen: 11.410 ng/ul

RT: 7.28 min Scan# 671

Delta R.T. -0.01 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

SSTD010006

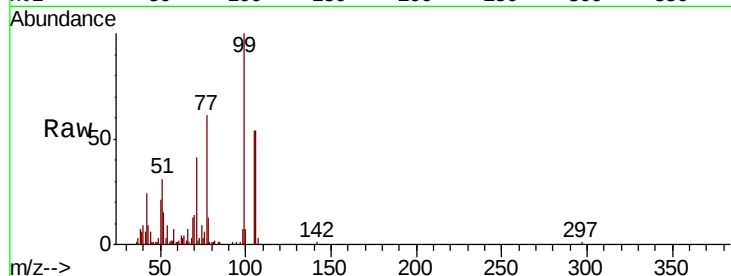
Tot Ion: 77 Resp: 34613

Ion Ratio Lower Upper

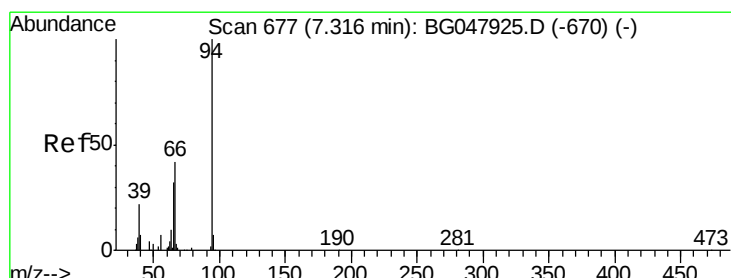
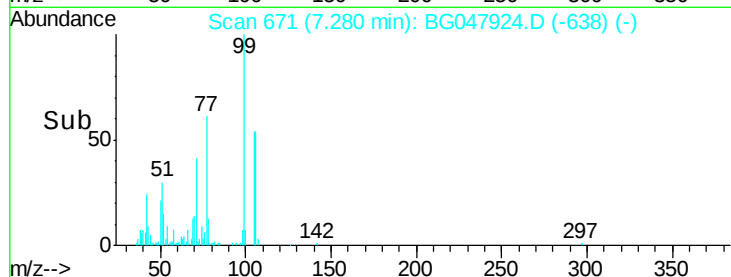
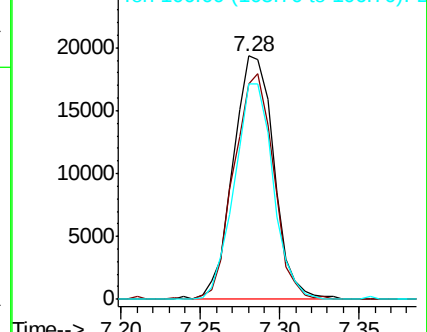
77 100

105 88.4 67.8 101.8

106 88.3 62.6 93.8



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



#8

Phenol

Concen: 9.818 ng/ul

RT: 7.32 min Scan# 677

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

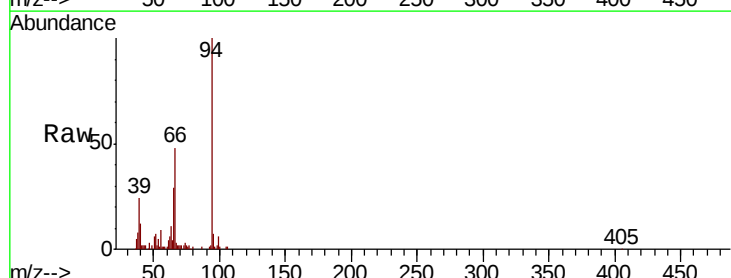
Tgt Ion: 94 Resp: 66497

Ion Ratio Lower Upper

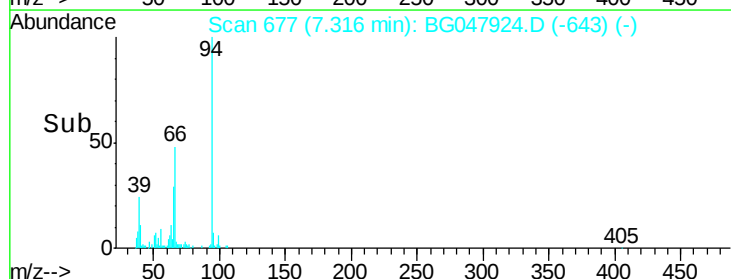
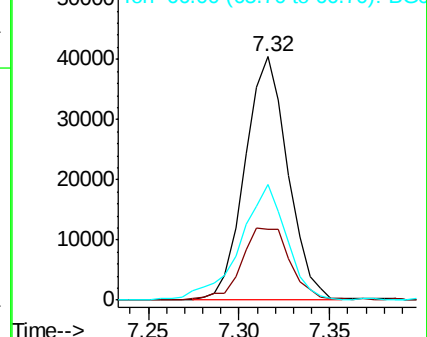
94 100

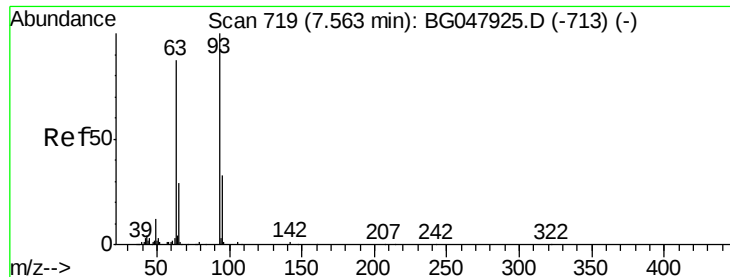
65 29.1 26.5 39.7

66 47.6 35.1 52.7



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



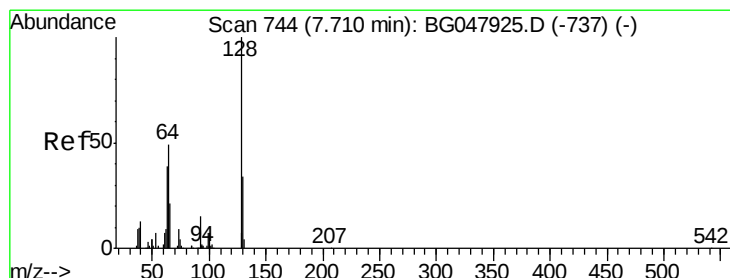
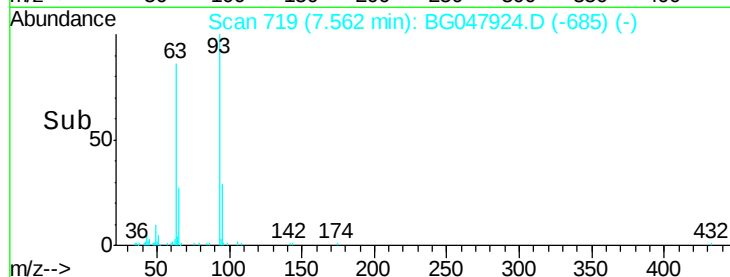
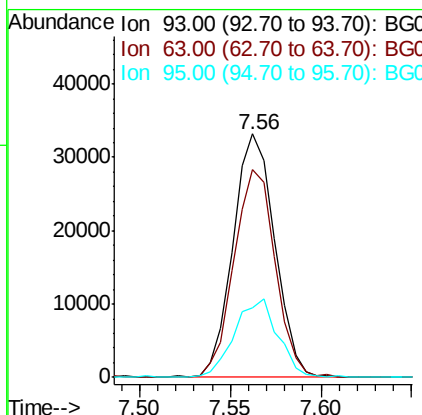
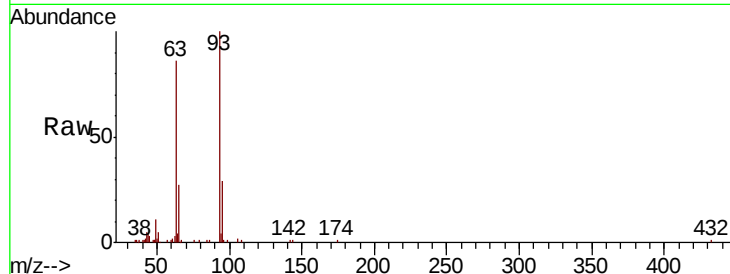


#10
 Bis(2-Chloroethyl)ether
 Concen: 10.158 ng/ul
 RT: 7.56 min Scan# 719
 Delta R.T. -0.00 min
 Lab File: BG047924.D
 Acq: 15 Jan 2021 14:18

Instrument :
 BNA_G
 ClientSampleId :
 SSTD010006

Tot Ion: 93 Resp: 53076

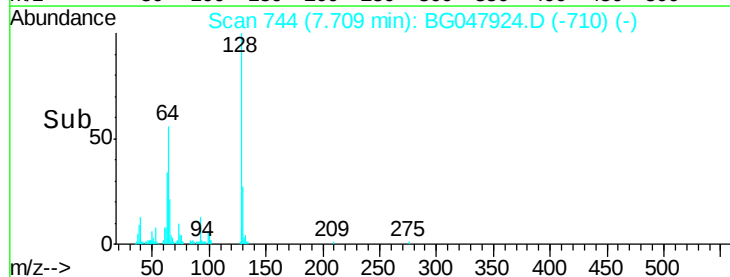
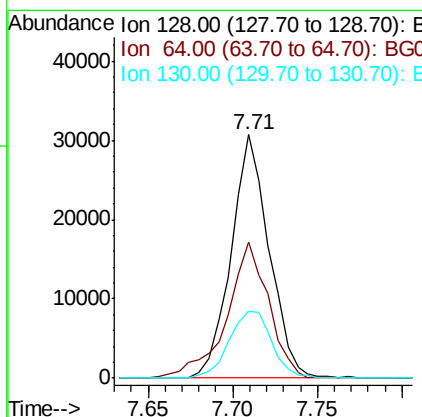
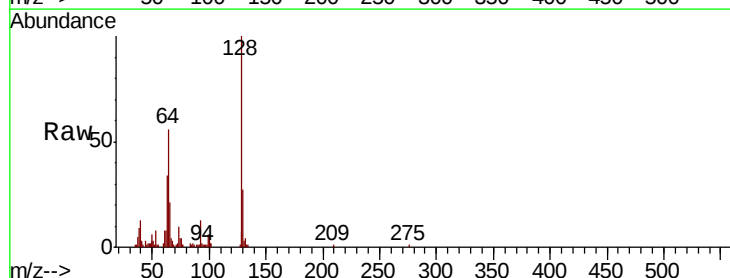
Ion	Ratio	Lower	Upper
93	100		
63	85.5	69.1	103.7
95	28.7	26.6	39.8

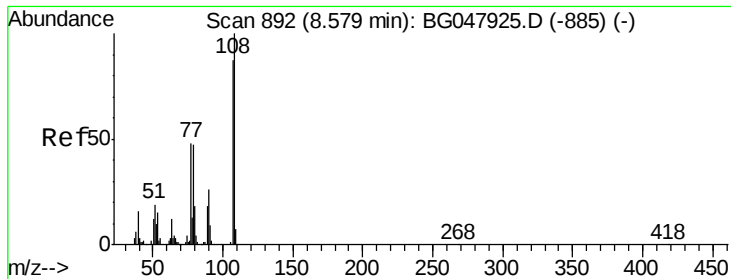


#12
 2-Chlorophenol
 Concen: 9.499 ng/ul
 RT: 7.71 min Scan# 744
 Delta R.T. -0.00 min
 Lab File: BG047924.D
 Acq: 15 Jan 2021 14:18

Tgt Ion: 128 Resp: 48003

Ion	Ratio	Lower	Upper
128	100		
64	55.7	42.9	64.3
130	27.4	26.9	40.3





#13

2-Methylphenol

Concen: 9.638 ng/ul

RT: 8.58 min Scan# 892

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

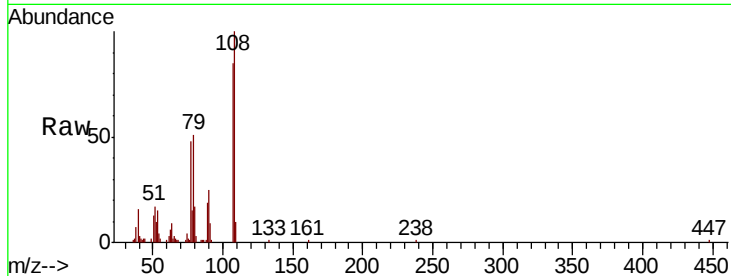
SSTD010006

Tot Ion:108 Resp: 50205

Ion Ratio Lower Upper

108 100

107 84.7 69.9 104.9



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

8.58

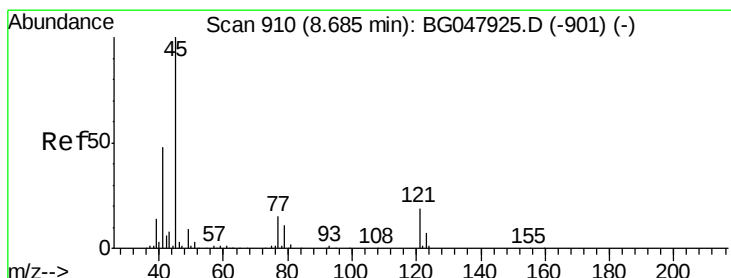
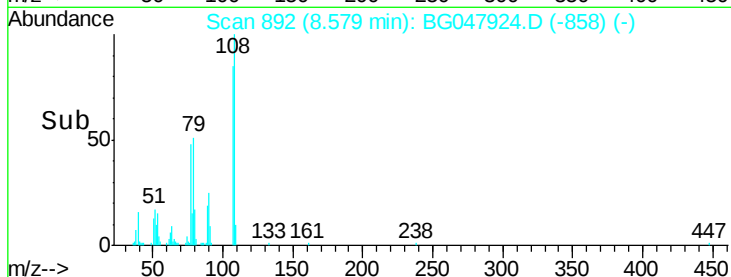
30000

20000

10000

0

Time--> 8.50 8.55 8.60 8.65



#14

2,2'-oxybis(1-Chloropropane)

Concen: 9.980 ng/ul

RT: 8.68 min Scan# 910

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

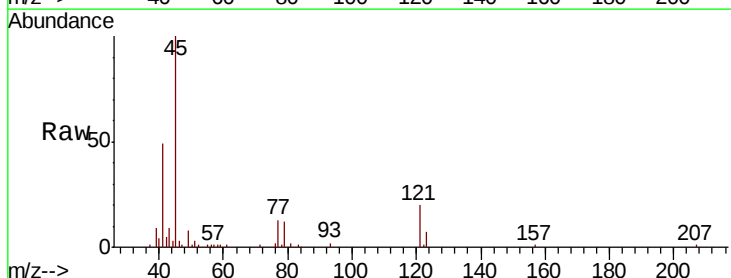
Tgt Ion: 45 Resp: 78369

Ion Ratio Lower Upper

45 100

77 12.8 11.9 17.9

79 11.5 8.9 13.3



Abundance Ion 45.00 (44.70 to 45.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC

8.68

40000

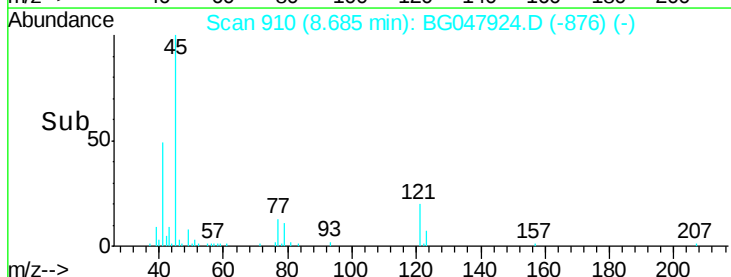
30000

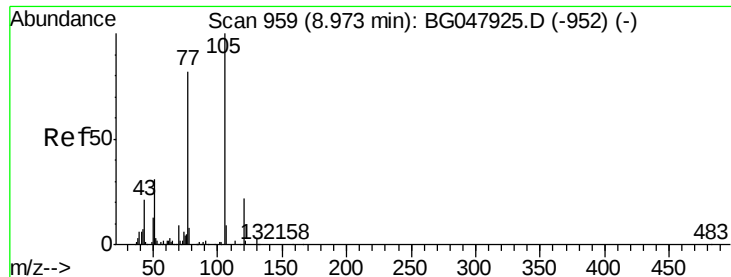
20000

10000

0

Time--> 8.60 8.65 8.70 8.75





#16

Acetophenone

Concen: 9.981 ng/ul

RT: 8.97 min Scan# 959

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

SSTD010006

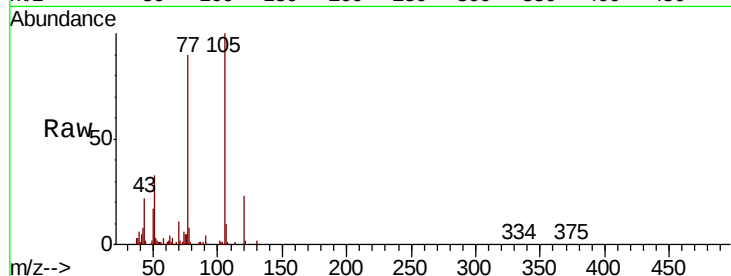
Tot Ion:105 Resp: 81289

Ion Ratio Lower Upper

105 100

77 89.7 67.3 100.9

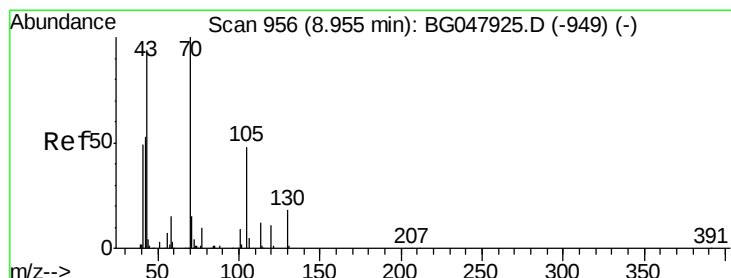
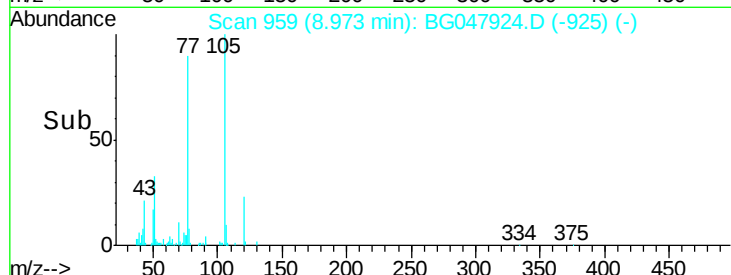
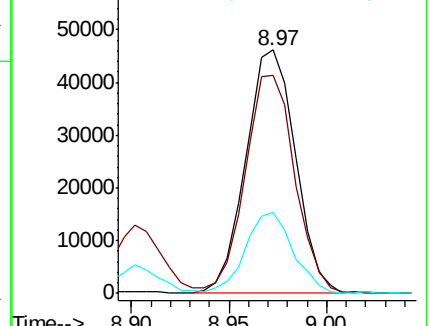
51 33.3 25.6 38.4



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



#17

N-Nitroso-di-n-propylamine

Concen: 10.054 ng/ul

RT: 8.95 min Scan# 956

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Tgt Ion: 70 Resp: 47761

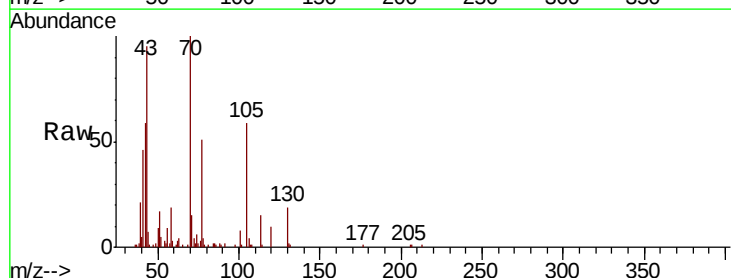
Ion Ratio Lower Upper

70 100

42 58.6 43.4 65.0

101 8.4 6.8 10.2

130 19.4 14.1 21.1

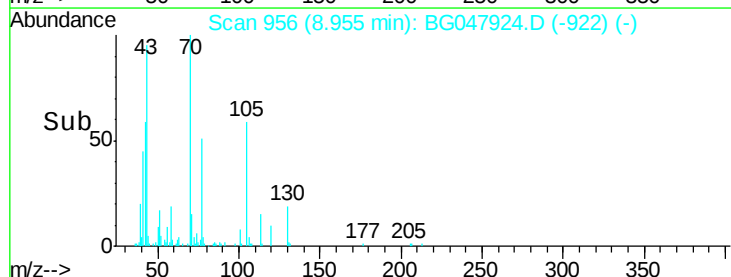
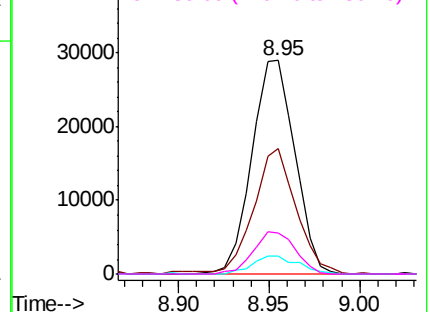


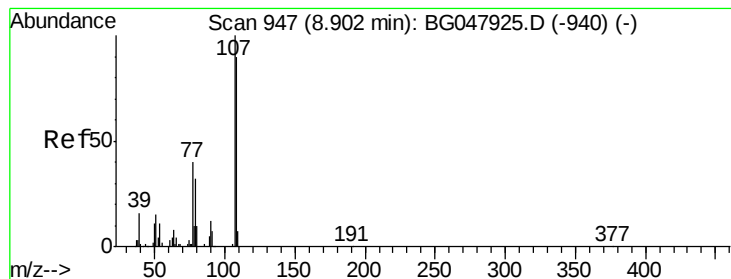
Abundance Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC





#18

4-Methylphenol

Concen: 9.731 ng/ul

RT: 8.90 min Scan# 947

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

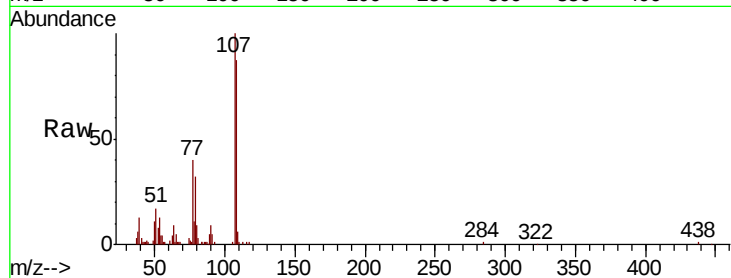
SSTD010006

Tot Ion:108 Resp: 52615

Ion Ratio Lower Upper

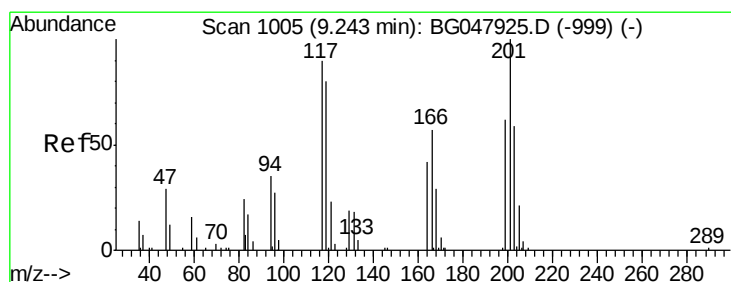
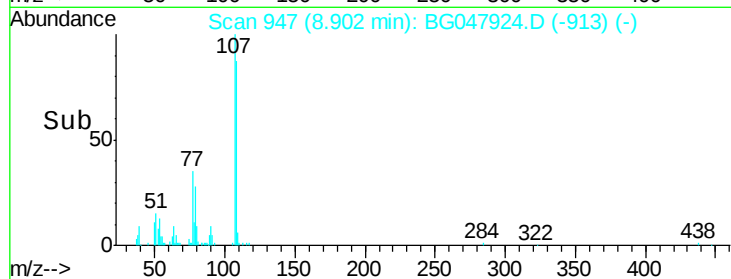
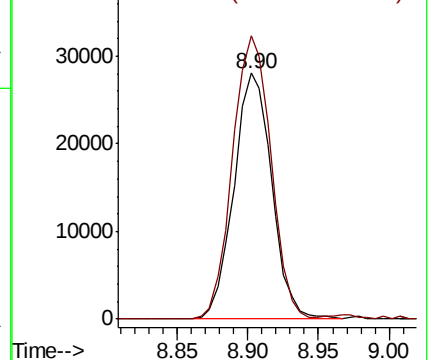
108 100

107 115.1 89.4 134.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#19

Hexachloroethane

Concen: 9.796 ng/ul

RT: 9.25 min Scan# 1006

Delta R.T. 0.01 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

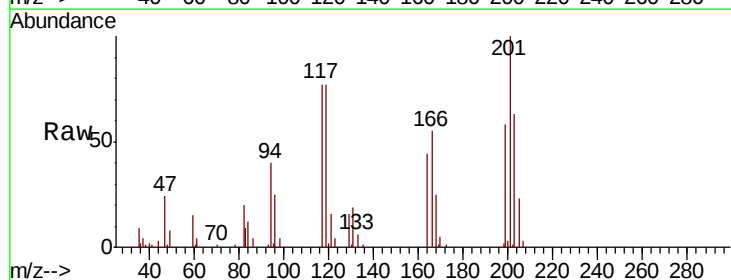
Tgt Ion:117 Resp: 21937

Ion Ratio Lower Upper

117 100

201 130.6 88.9 133.3

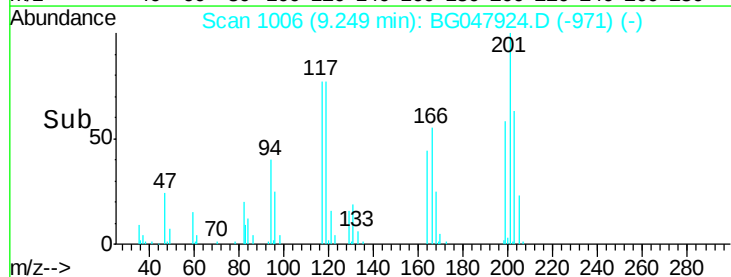
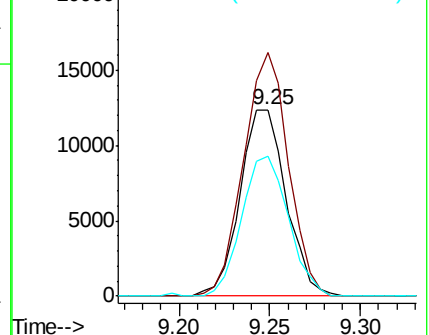
199 75.2 54.8 82.2

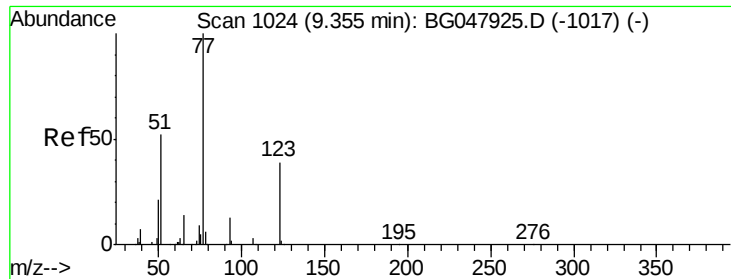


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E





#22

Nitrobenzene

Concen: 11.357 ng/ul

RT: 9.35 min Scan# 1024

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

SSTD010006

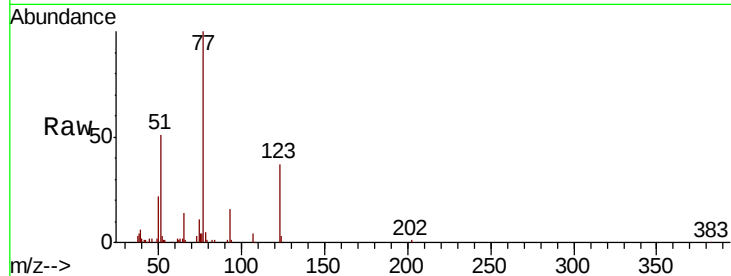
Tot Ion: 77 Resp: 63435

Ion Ratio Lower Upper

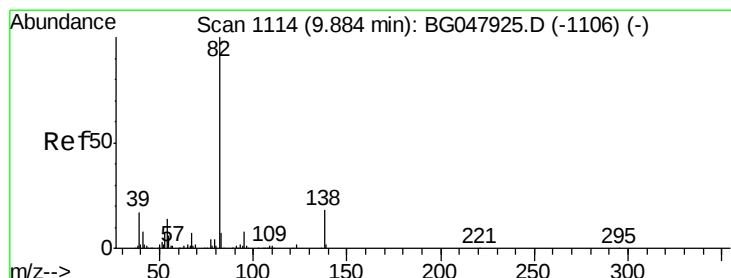
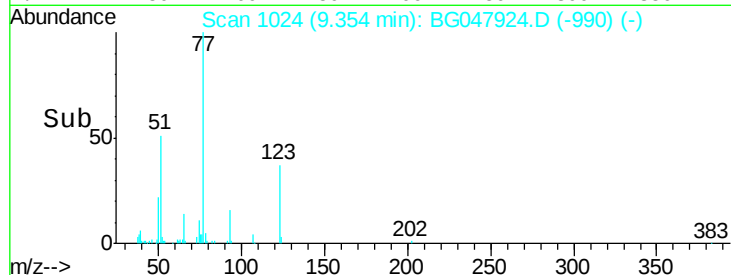
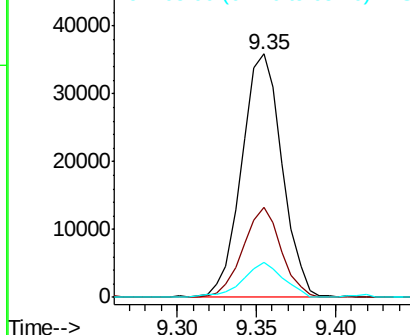
77 100

123 37.0 31.3 46.9

65 14.1 11.1 16.7



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



#23

Isophorone

Concen: 9.932 ng/ul

RT: 9.88 min Scan# 1113

Delta R.T. -0.01 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

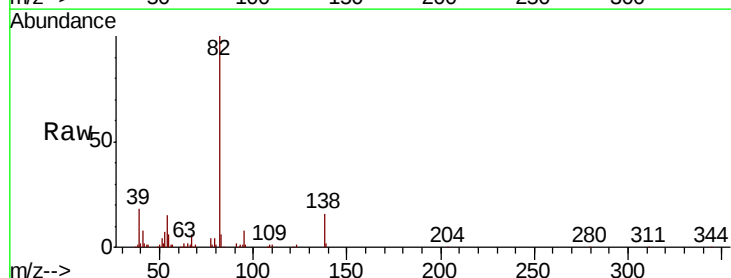
Tgt Ion: 82 Resp: 129857

Ion Ratio Lower Upper

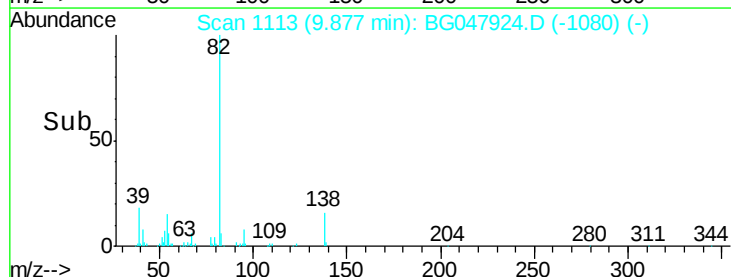
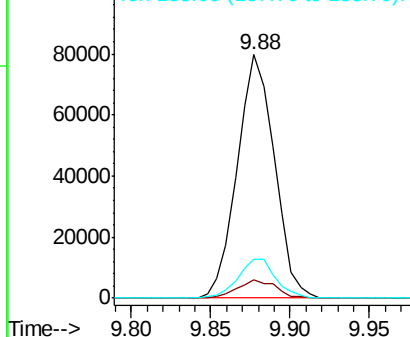
82 100

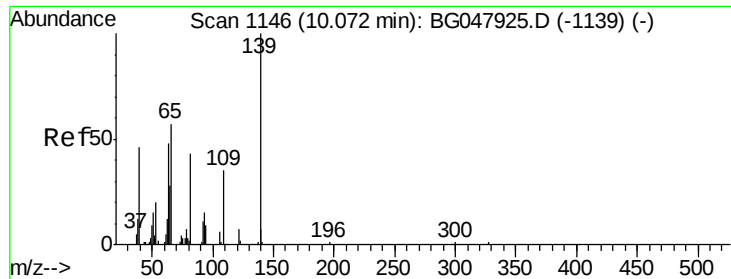
95 7.8 6.6 9.8

138 16.2 14.3 21.5



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

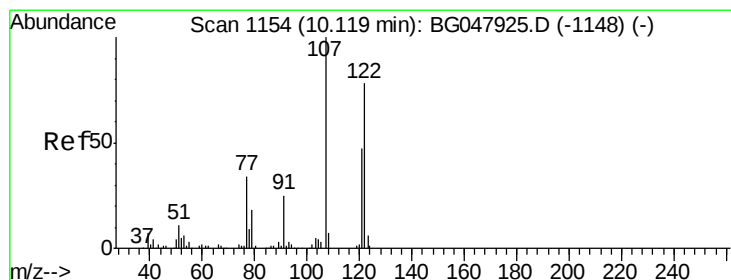
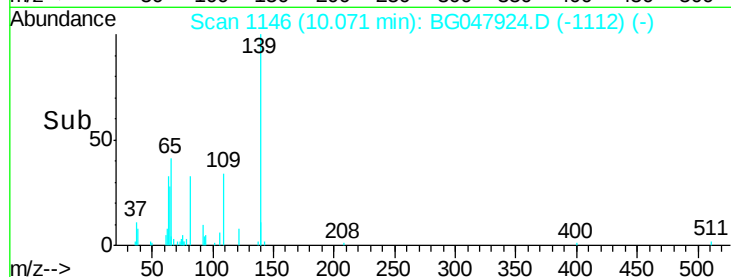
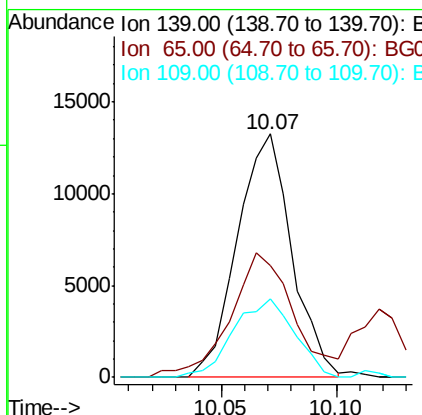
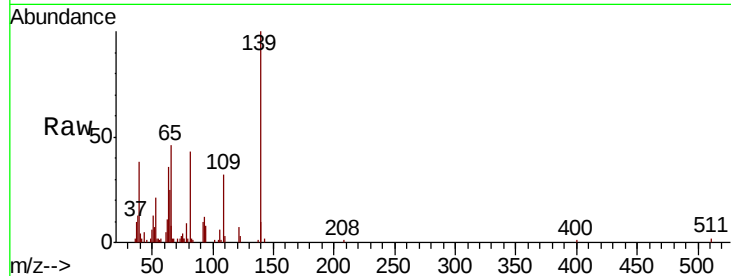




#25
2-Nitrophenol
Concen: 9.811 ng/ul
RT: 10.07 min Scan# 1146
Delta R.T. -0.00 min
Lab File: BG047924.D
Acq: 15 Jan 2021 14:18

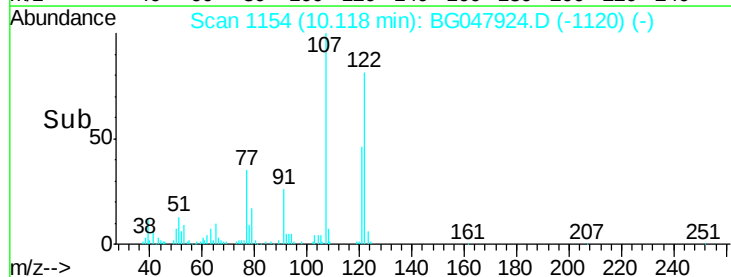
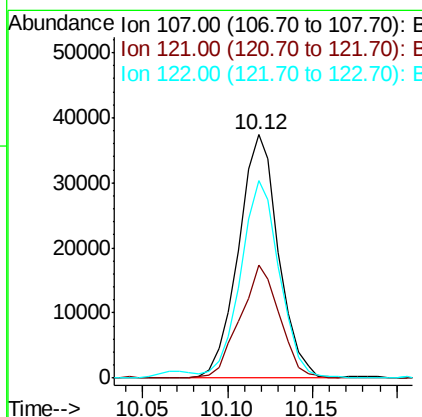
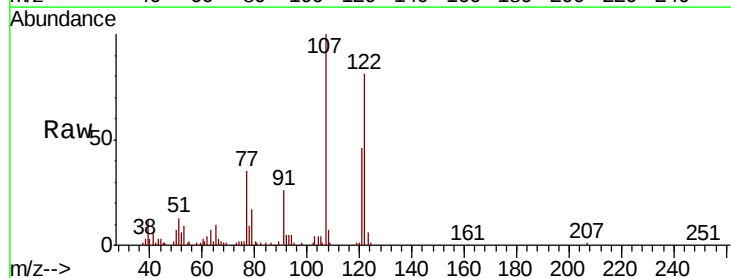
Instrument :
BNA_G
ClientSampleId :
SSTD010006

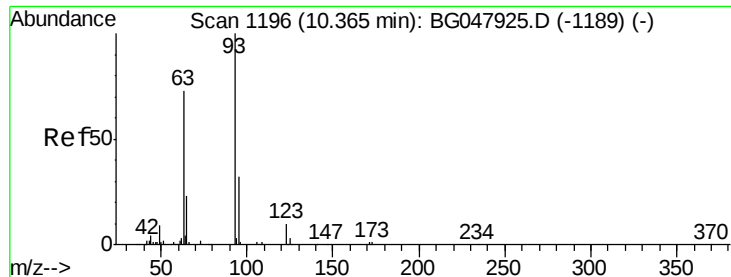
Tot Ion:139 Resp: 21735
Ion Ratio Lower Upper
139 100
65 45.9 48.2 72.2#
109 32.1 27.9 41.9



#26
2,4-Dimethylphenol
Concen: 9.993 ng/ul
RT: 10.12 min Scan# 1154
Delta R.T. -0.00 min
Lab File: BG047924.D
Acq: 15 Jan 2021 14:18

Tgt Ion:107 Resp: 61536
Ion Ratio Lower Upper
107 100
121 46.4 37.1 55.7
122 80.9 63.4 95.2

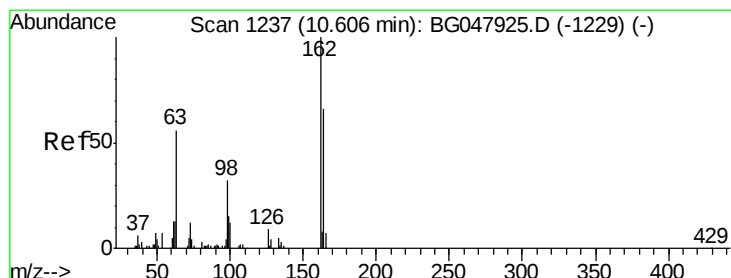
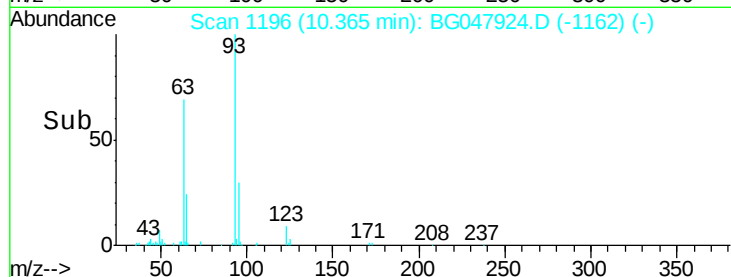
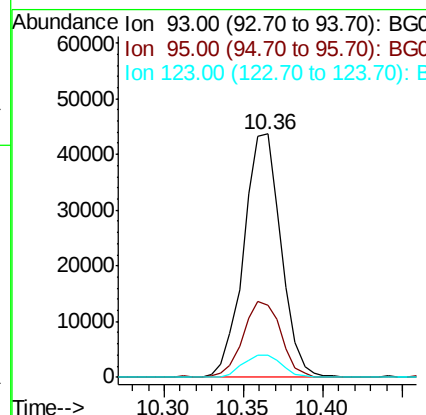
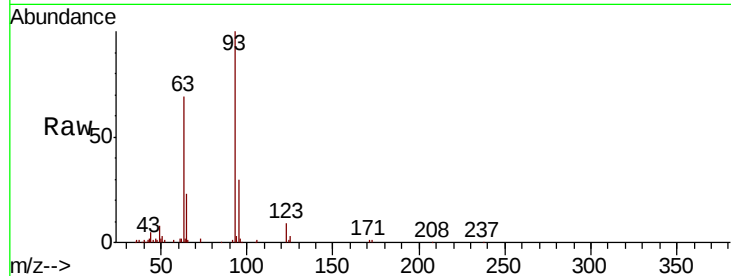




#27
 Bis(2-Chloroethoxy)methane
 Concen: 10.212 ng/ul
 RT: 10.36 min Scan# 1196
 Delta R.T. -0.00 min
 Lab File: BG047924.D
 Acq: 15 Jan 2021 14:18

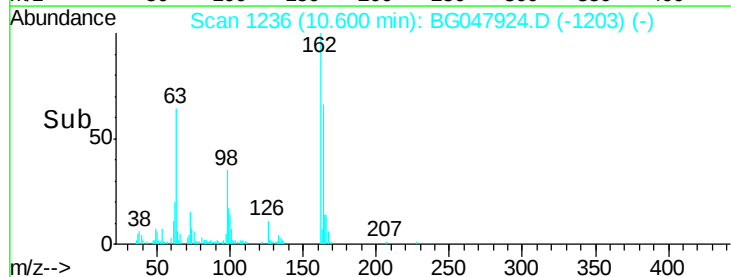
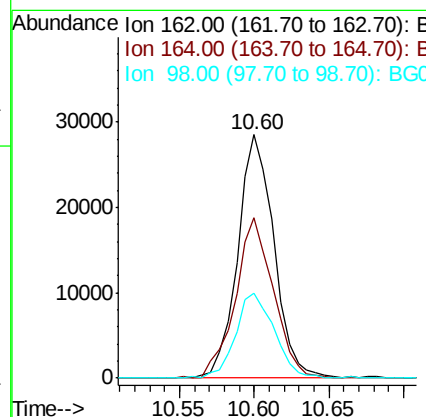
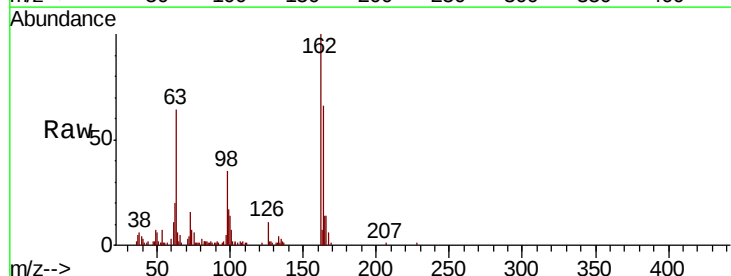
Instrument :
 BNA_G
 ClientSampleId :
 SST010006

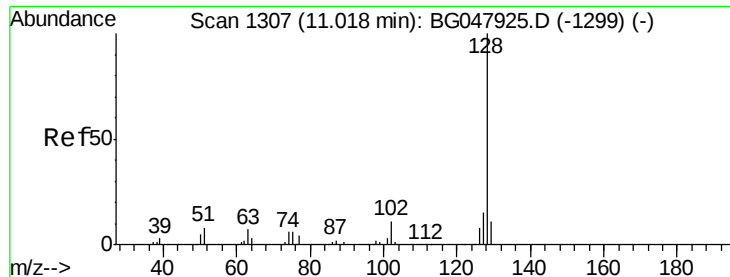
Tot Ion: 93 Resp: 71333
 Ion Ratio Lower Upper
 93 100
 95 29.8 25.5 38.3
 123 9.2 8.3 12.5



#29
 2,4-Dichlorophenol
 Concen: 9.895 ng/ul
 RT: 10.60 min Scan# 1236
 Delta R.T. -0.01 min
 Lab File: BG047924.D
 Acq: 15 Jan 2021 14:18

Tgt Ion: 162 Resp: 47974
 Ion Ratio Lower Upper
 162 100
 164 65.8 53.8 80.6
 98 35.0 25.6 38.4





#30

Naphthalene

Concen: 10.452 ng/ul

RT: 11.02 min Scan# 1307

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

SSTD010006

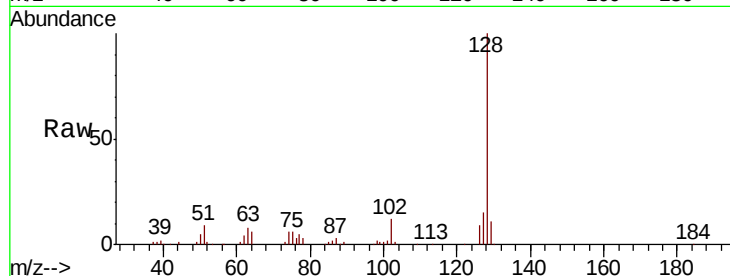
Tot Ion:128 Resp: 167298

Ion Ratio Lower Upper

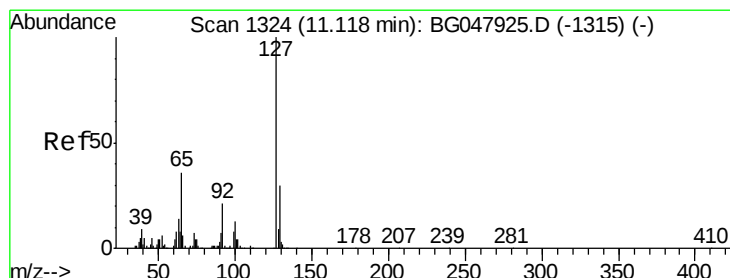
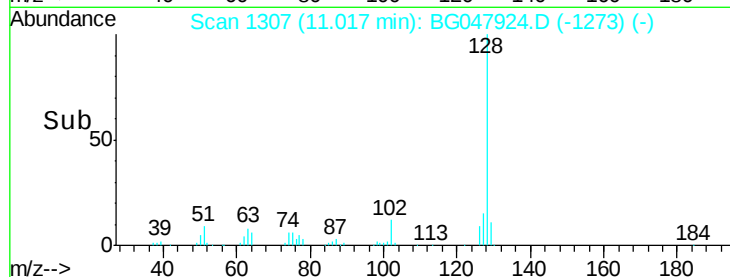
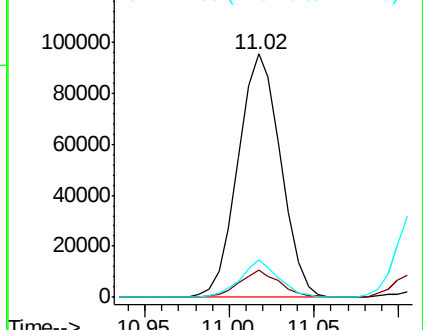
128 100

129 11.4 9.0 13.4

127 15.3 12.0 18.0



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#32

4-Chloroaniline

Concen: 11.091 ng/ul

RT: 11.12 min Scan# 1324

Delta R.T. -0.00 min

Lab File: BG047924.D

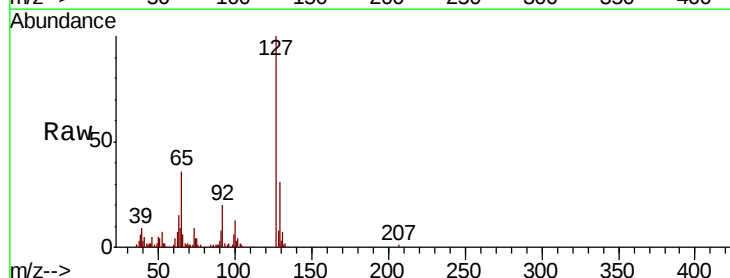
Acq: 15 Jan 2021 14:18

Tgt Ion:127 Resp: 71784

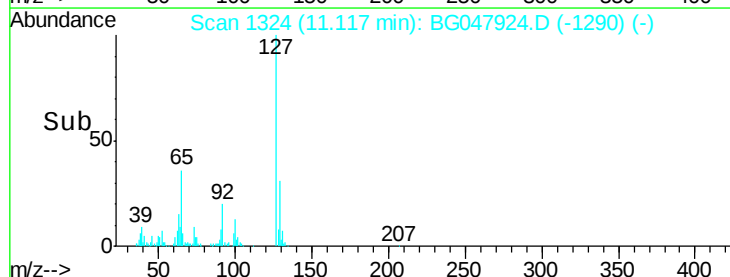
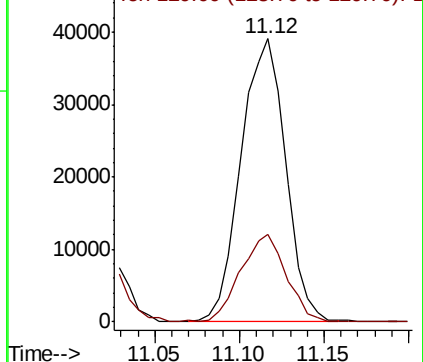
Ion Ratio Lower Upper

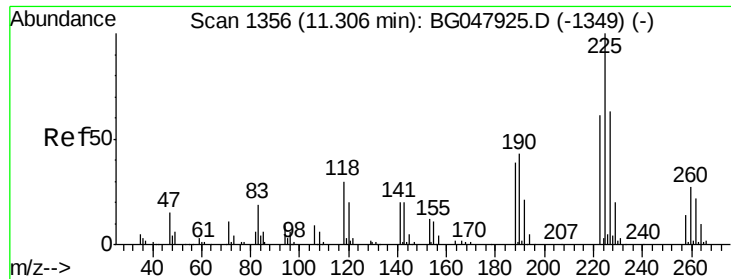
127 100

129 30.9 24.1 36.1



Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E





#33

Hexachlorobutadiene

Concen: 9.895 ng/ul

RT: 11.31 min Scan# 1356

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

SSTD010006

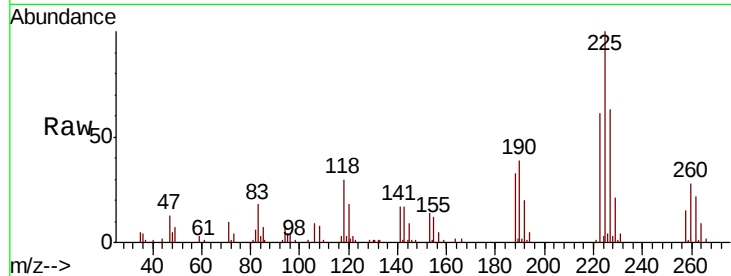
Tot Ion:225 Resp: 43458

Ion Ratio Lower Upper

225 100

223 61.0 48.4 72.6

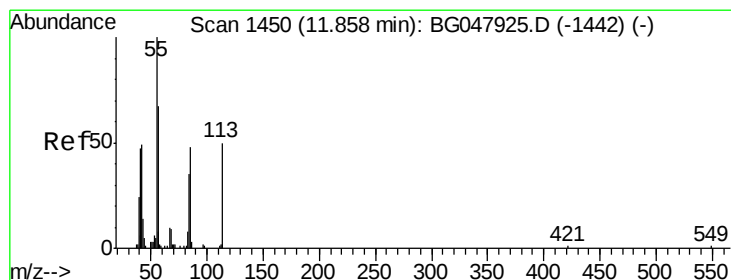
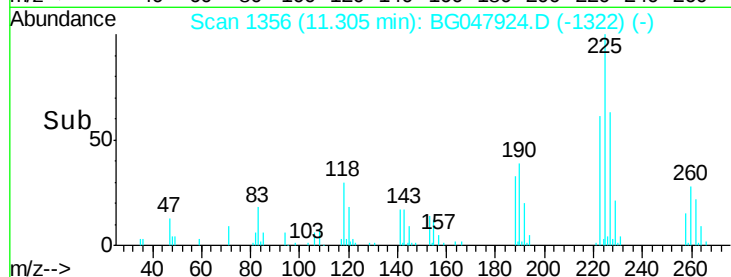
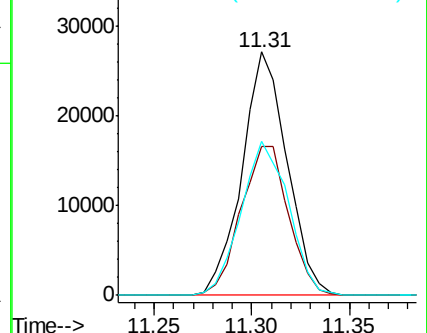
227 63.5 50.5 75.7



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#34

Caprolactam

Concen: 9.749 ng/ul

RT: 11.86 min Scan# 1451

Delta R.T. 0.01 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

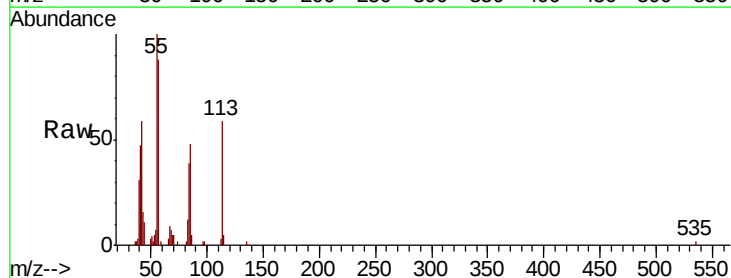
Tgt Ion:113 Resp: 17510

Ion Ratio Lower Upper

113 100

55 170.6 161.6 242.4

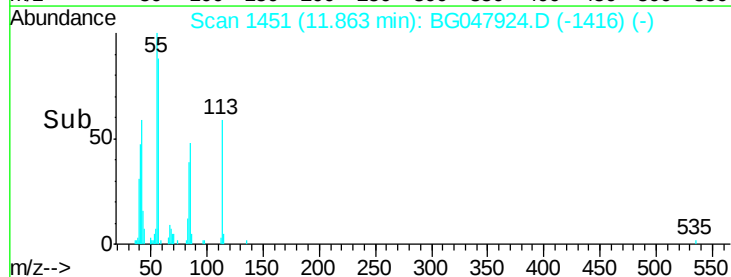
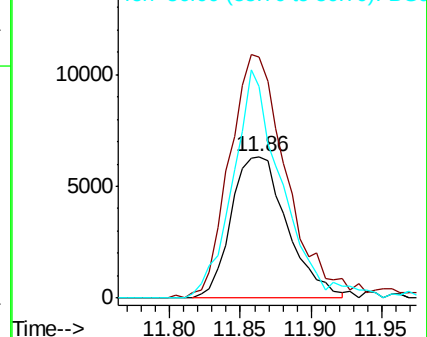
56 149.4 108.3 162.5

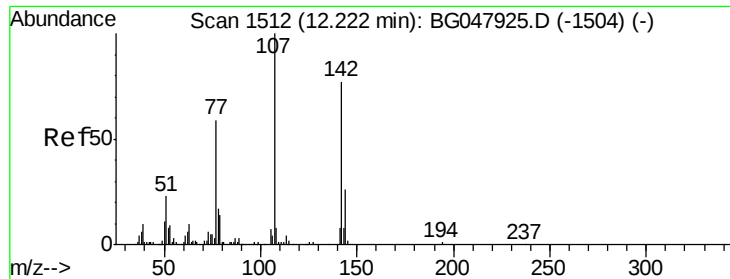


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC

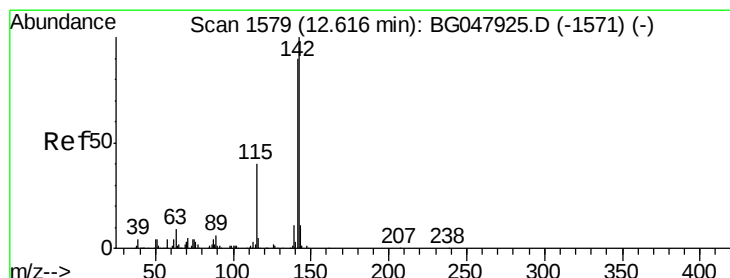
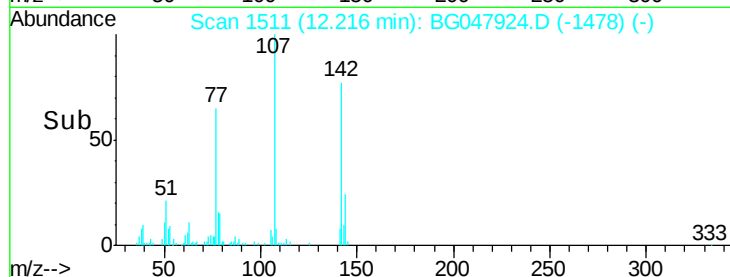
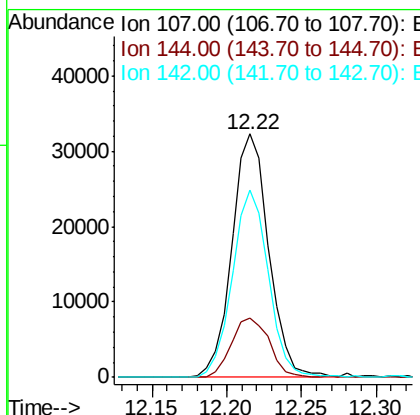
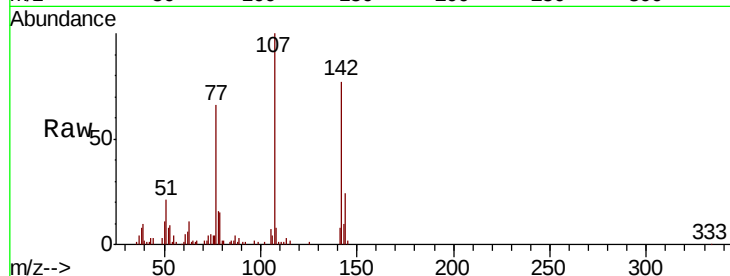




#35
 4-Chloro-3-methylphenol
 Concen: 10.114 ng/ul
 RT: 12.22 min Scan# 1511
 Delta R.T. -0.01 min
 Lab File: BG047924.D
 Acq: 15 Jan 2021 14:18

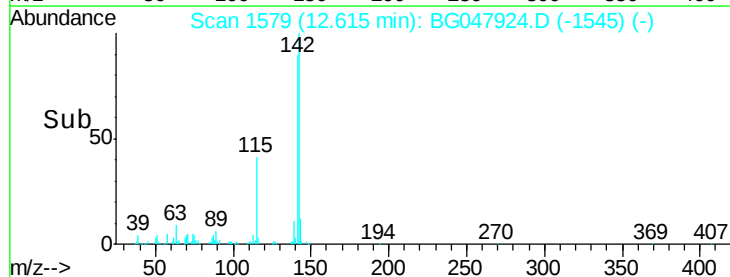
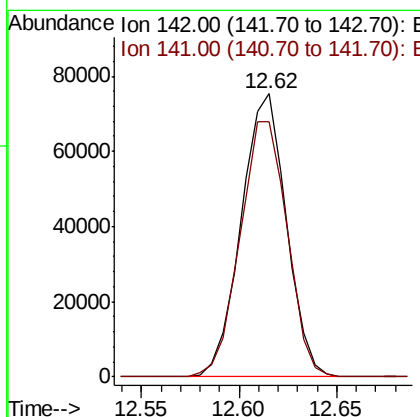
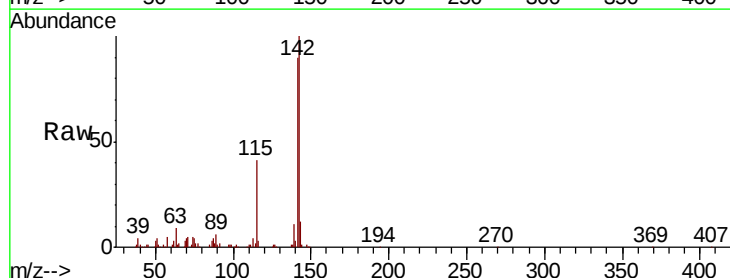
Instrument :
 BNA_G
 ClientSampleId :
 SSTD010006

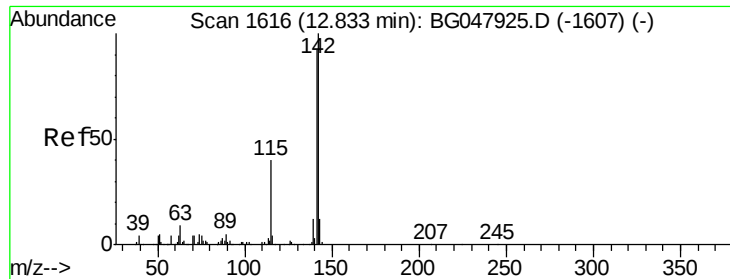
Tot Ion:107 Resp: 55458
 Ion Ratio Lower Upper
 107 100
 144 24.2 20.6 31.0
 142 76.7 61.7 92.5



#36
 2-Methylnaphthalene
 Concen: 10.097 ng/ul
 RT: 12.62 min Scan# 1579
 Delta R.T. -0.00 min
 Lab File: BG047924.D
 Acq: 15 Jan 2021 14:18

Tgt Ion:142 Resp: 120701
 Ion Ratio Lower Upper
 142 100
 141 90.3 72.3 108.5

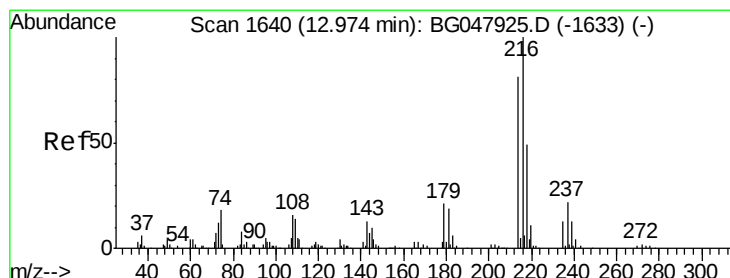
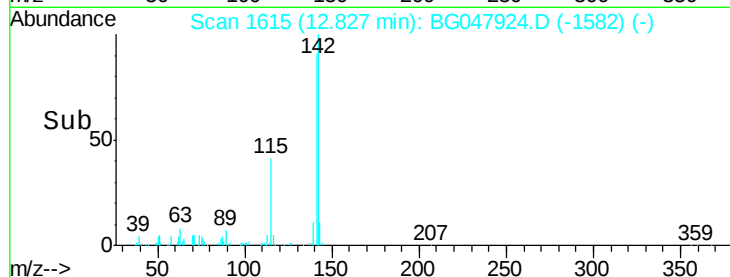
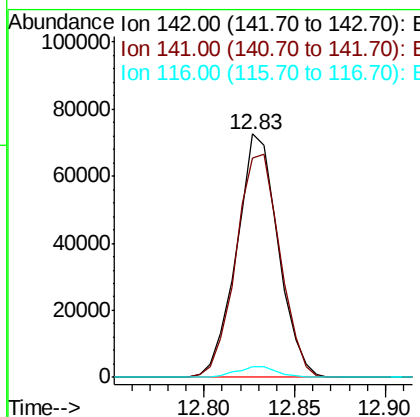
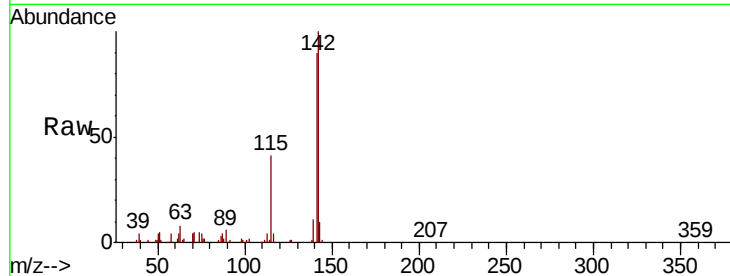




#37
 1-Methylnaphthalene
 Concen: 10.142 ng/ul
 RT: 12.83 min Scan# 1615
 Delta R.T. -0.01 min
 Lab File: BG047924.D
 Acq: 15 Jan 2021 14:18

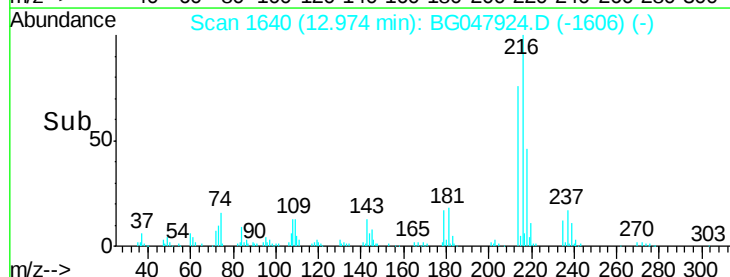
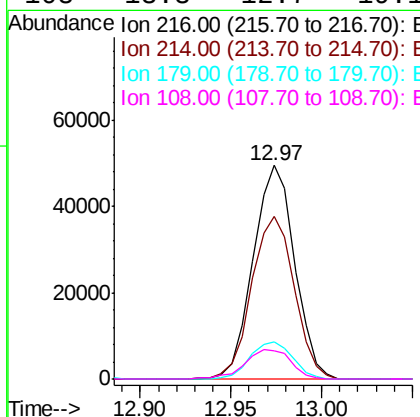
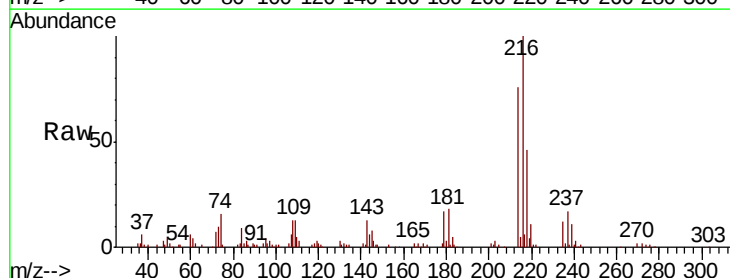
Instrument :
 BNA_G
 ClientSampleId :
 SST010006

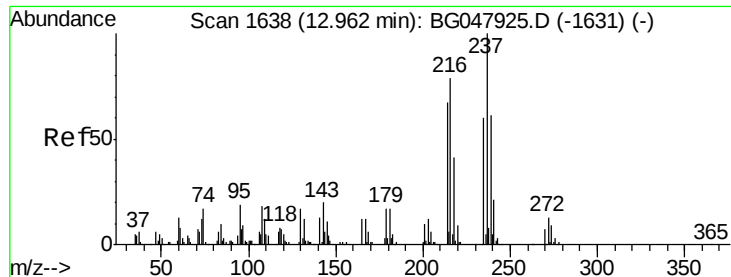
Tot Ion	Ratio	Lower	Upper
142	100		
141	90.2	73.5	110.3
116	4.3	3.4	5.2



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 9.898 ng/ul
 RT: 12.97 min Scan# 1640
 Delta R.T. -0.00 min
 Lab File: BG047924.D
 Acq: 15 Jan 2021 14:18

Tgt Ion	Ratio	Lower	Upper
216	100		
214	76.3	64.9	97.3
179	17.2	16.6	25.0
108	13.3	12.7	19.1

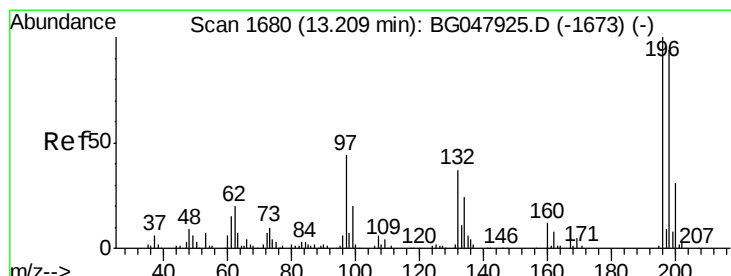
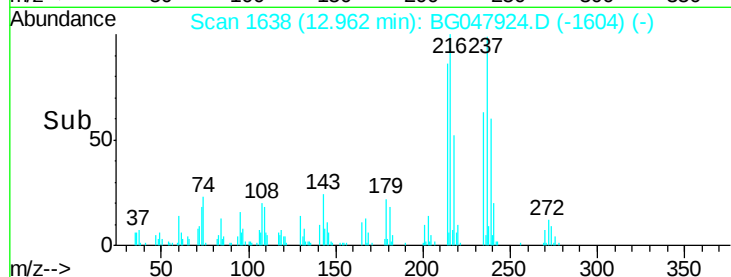
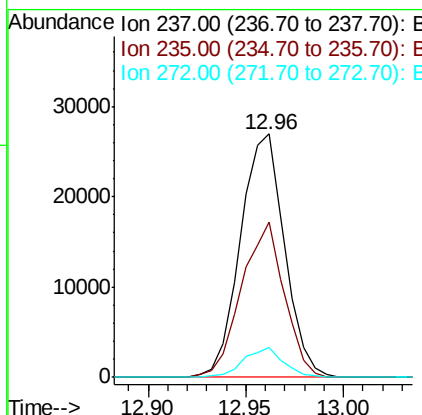
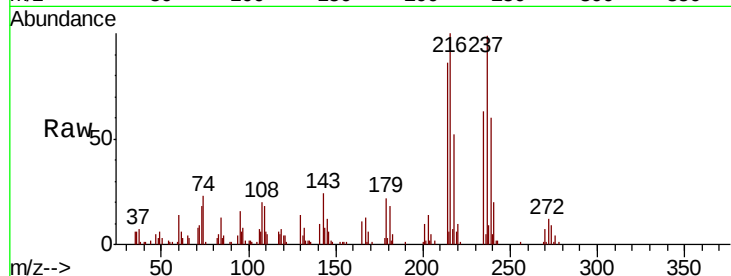




#40
Hexachlorocyclopentadiene
Concen: 8.747 ng/ul
RT: 12.96 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BG047924.D
Acq: 15 Jan 2021 14:18

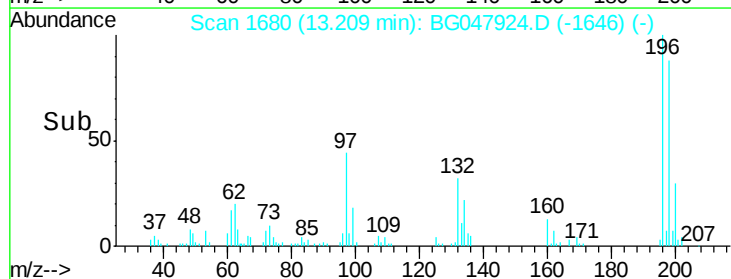
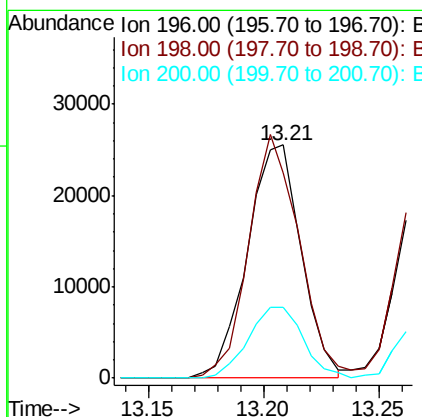
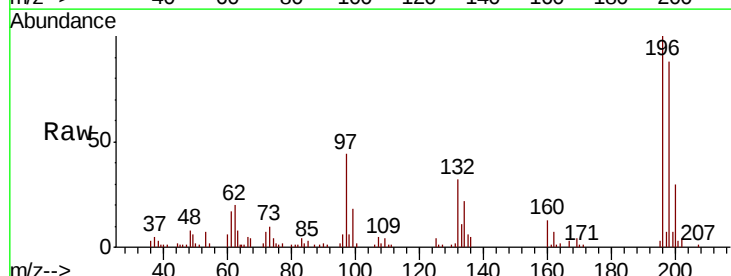
Instrument :
BNA_G
ClientSampleId :
SSTD010006

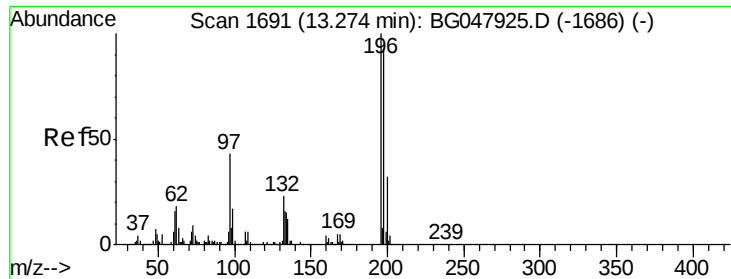
Tot Ion	Ratio	Lower	Upper
237	100		
235	63.8	47.8	71.6
272	12.3	10.2	15.2



#41
2,4,6-Trichlorophenol
Concen: 8.859 ng/ul
RT: 13.21 min Scan# 1680
Delta R.T. -0.00 min
Lab File: BG047924.D
Acq: 15 Jan 2021 14:18

Tgt Ion	Ratio	Lower	Upper
196	100		
198	88.3	75.1	112.7
200	30.4	24.4	36.6

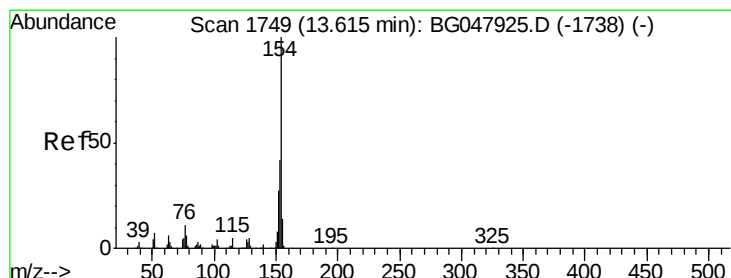
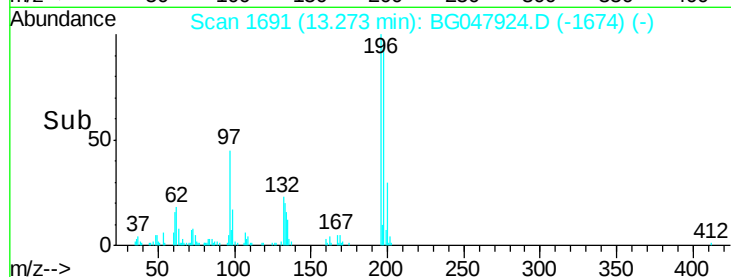
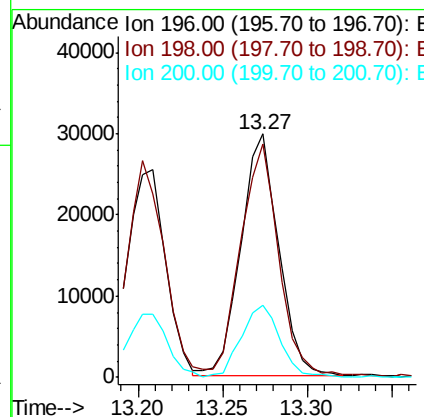
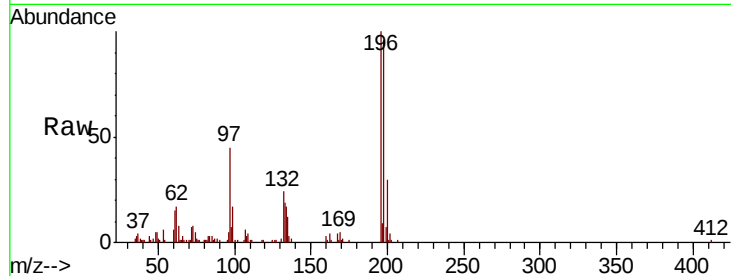




#42
 2,4,5-Trichlorophenol
 Concen: 9.307 ng/ul
 RT: 13.27 min Scan# 1691
 Delta R.T. -0.00 min
 Lab File: BG047924.D
 Acq: 15 Jan 2021 14:18

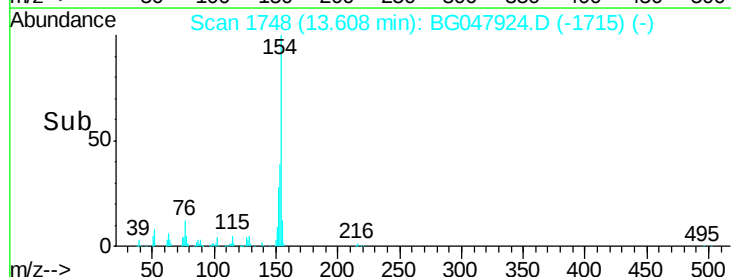
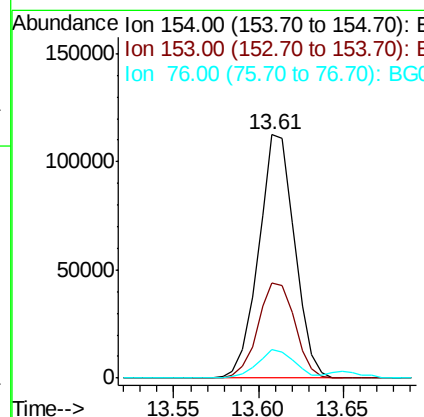
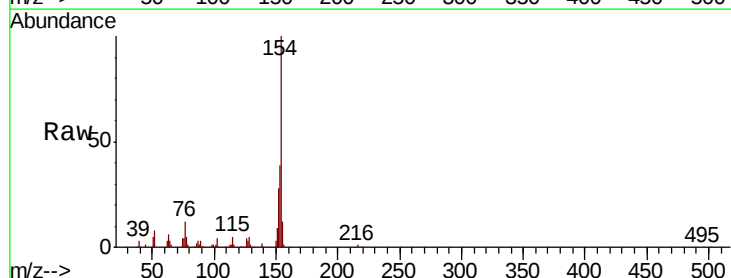
Instrument :
 BNA_G
 ClientSampleId :
 SST010006

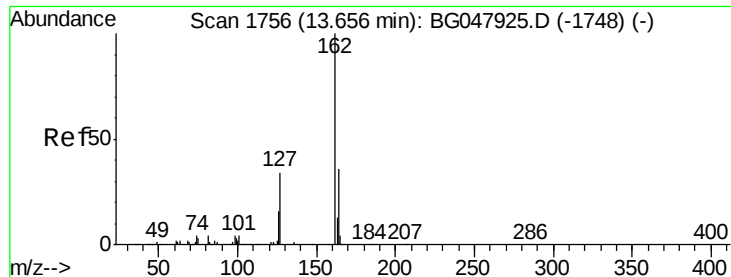
Tot Ion	Ratio	Lower	Upper
196	100		
198	96.0	75.8	113.6
200	29.8	26.1	39.1



#43
 1,1'-Biphenyl
 Concen: 10.162 ng/ul
 RT: 13.61 min Scan# 1748
 Delta R.T. -0.01 min
 Lab File: BG047924.D
 Acq: 15 Jan 2021 14:18

Tgt Ion	Ratio	Lower	Upper
154	100		
153	38.9	33.6	50.4
76	11.8	9.0	13.6

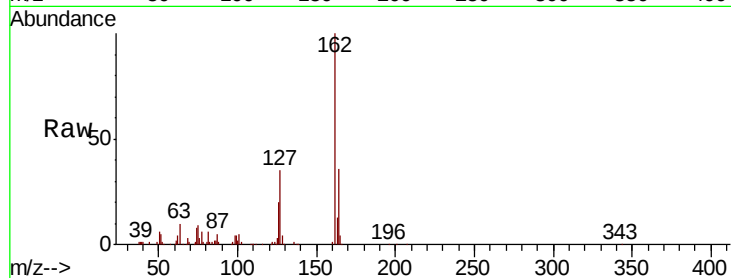




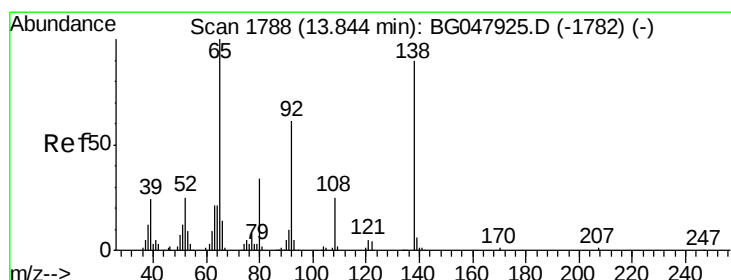
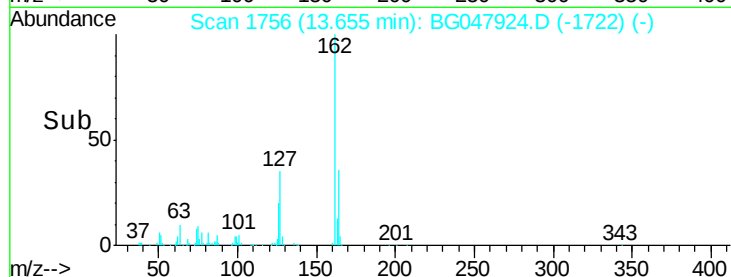
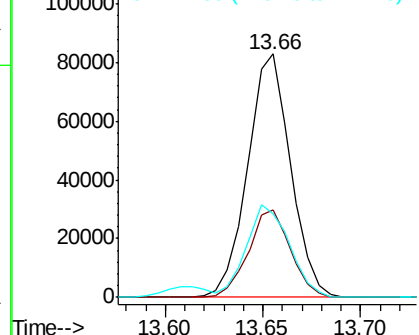
#44
2-Chloronaphthalene
Concen: 9.891 ng/ul
RT: 13.66 min Scan# 1756
Delta R.T. -0.00 min
Lab File: BG047924.D
Acq: 15 Jan 2021 14:18

Instrument :
BNA_G
ClientSampleId :
SSTD010006

Tot Ion	Ratio	Lower	Upper
162	100		
164	35.9	28.6	43.0
127	34.5	30.3	45.5

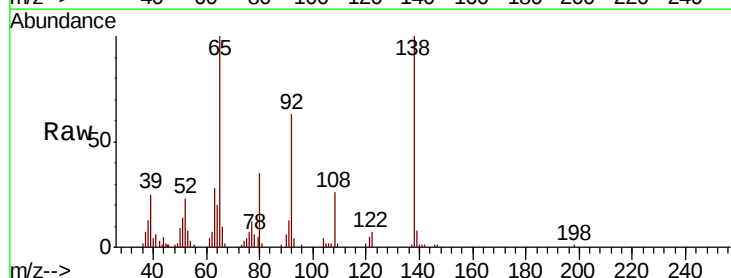


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 127.00 (126.70 to 127.70): E

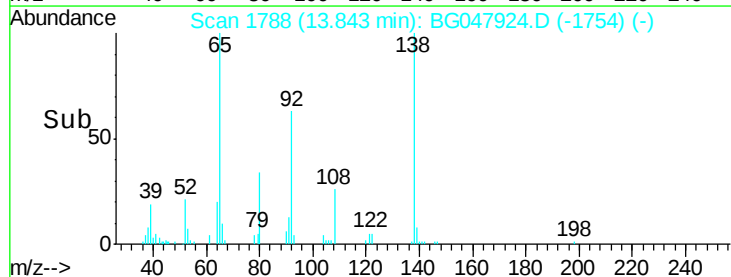
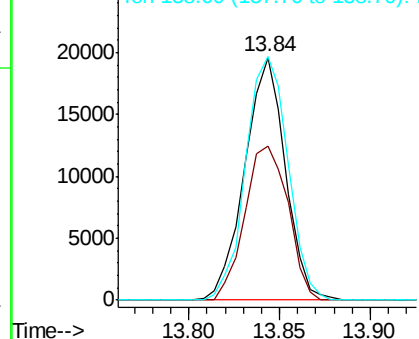


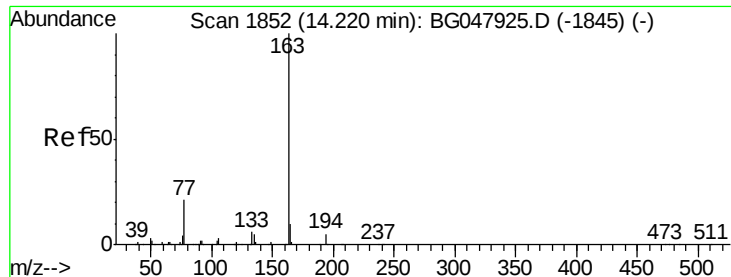
#45
2-Nitroaniline
Concen: 10.140 ng/ul
RT: 13.84 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BG047924.D
Acq: 15 Jan 2021 14:18

Tgt Ion	Ratio	Lower	Upper
65	100		
92	63.4	48.6	73.0
138	100.4	72.0	108.0



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

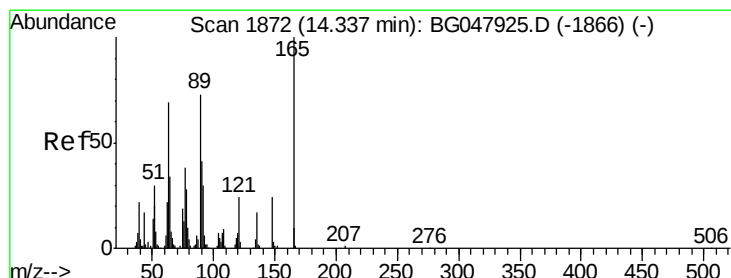
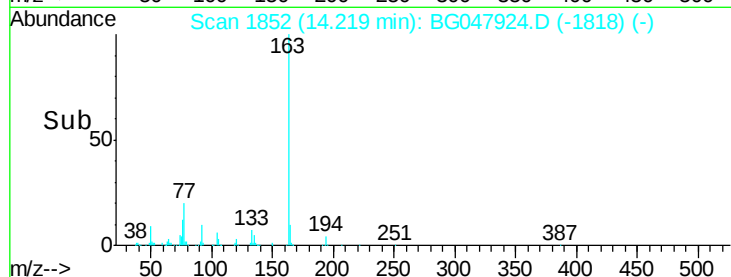
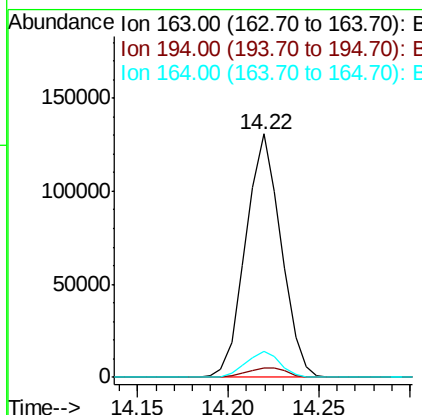
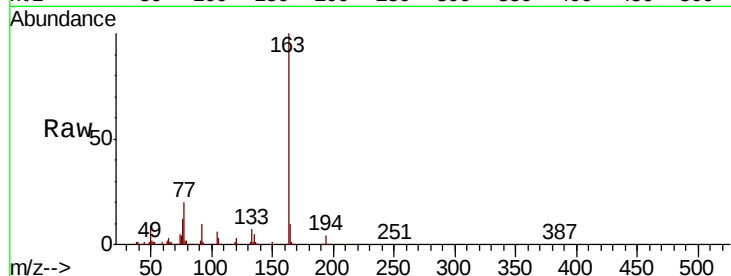




#47
Dimethylphthalate
Concen: 10.084 ng/ul
RT: 14.22 min Scan# 1852
Delta R.T. -0.00 min
Lab File: BG047924.D
Acq: 15 Jan 2021 14:18

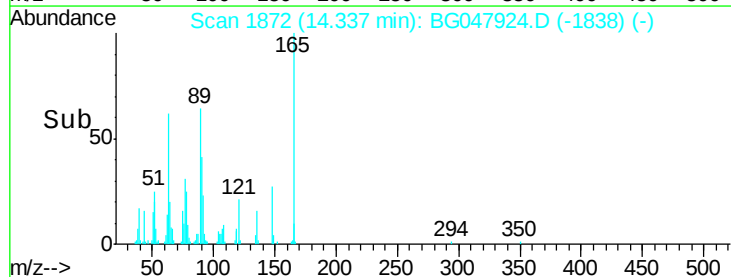
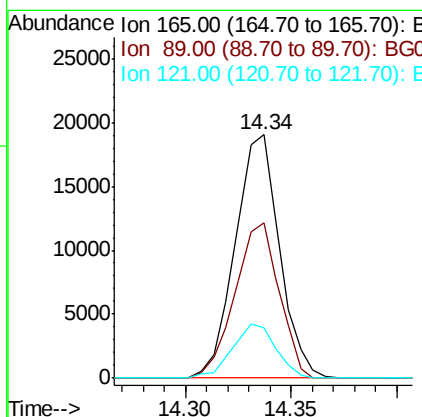
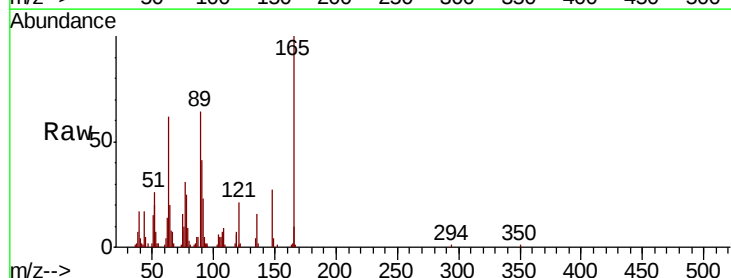
Instrument :
BNA_G
ClientSampleId :
SSTD010006

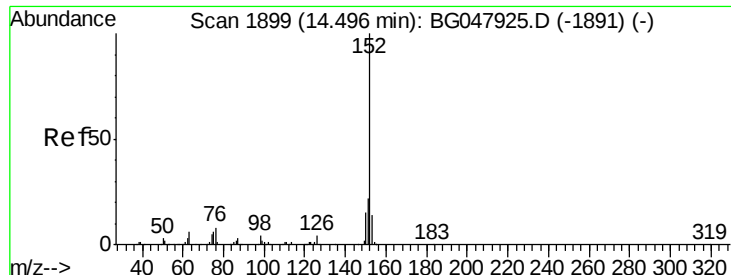
Tot Ion:163 Resp: 177816
Ion Ratio Lower Upper
163 100
194 4.0 3.9 5.9
164 10.5 8.2 12.2



#48
2,6-Dinitrotoluene
Concen: 10.501 ng/ul
RT: 14.34 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BG047924.D
Acq: 15 Jan 2021 14:18

Tgt Ion:165 Resp: 27676
Ion Ratio Lower Upper
165 100
89 63.6 58.4 87.6
121 20.8 19.4 29.0





#50

Acenaphthylene

Concen: 10.061 ng/ul

RT: 14.50 min Scan# 1899

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

SSTD010006

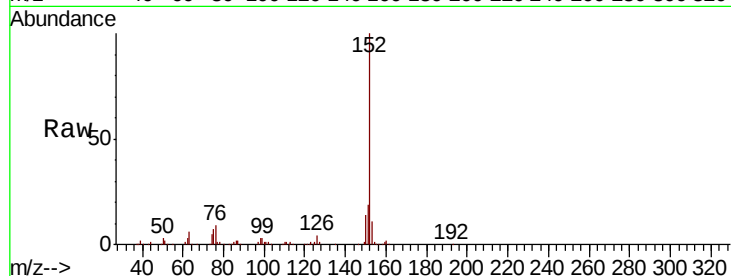
Tot Ion:152 Resp: 197104

Ion Ratio Lower Upper

152 100

151 19.3 17.2 25.8

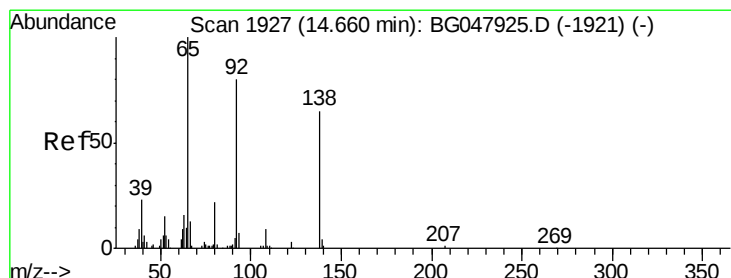
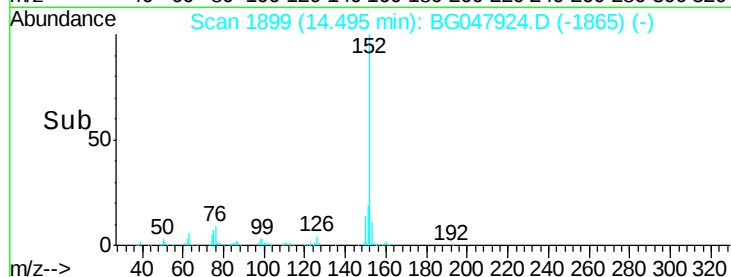
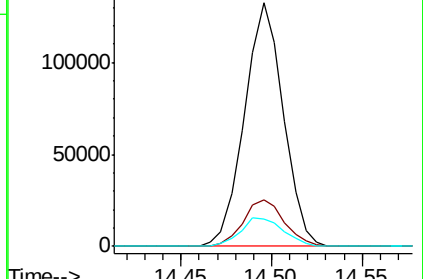
153 11.5 11.0 16.4



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

3-Nitroaniline

Concen: 10.278 ng/ul

RT: 14.66 min Scan# 1927

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

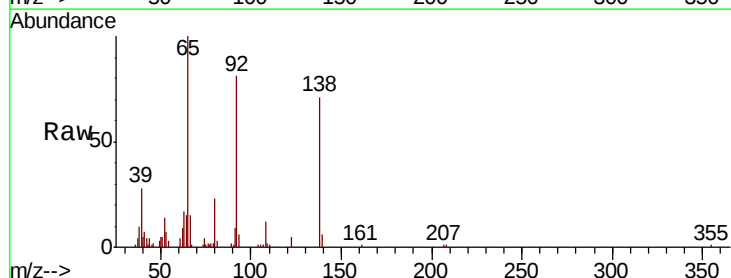
Tgt Ion:138 Resp: 23787

Ion Ratio Lower Upper

138 100

108 16.7 10.7 16.1#

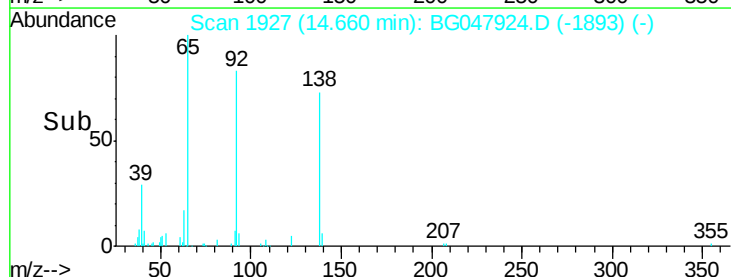
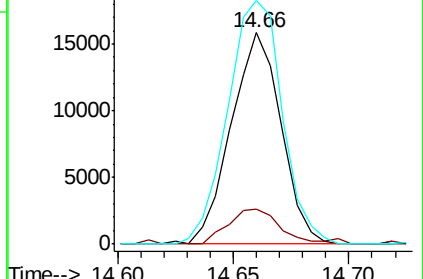
92 115.2 98.6 148.0

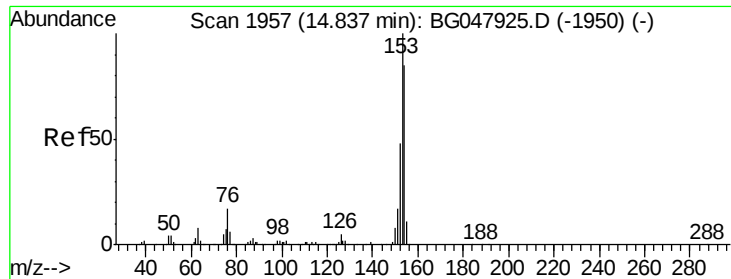


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





#52

Acenaphthene

Concen: 10.101 ng/ul

RT: 14.84 min Scan# 1957

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

SSTD010006

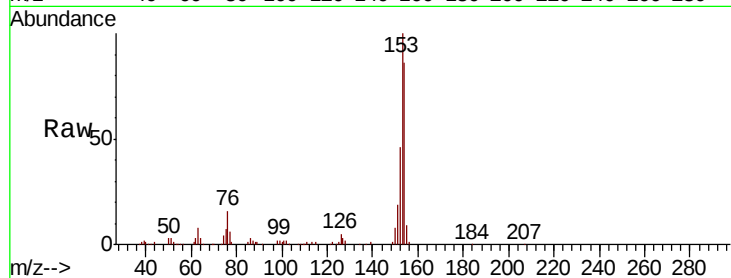
Tot Ion:153 Resp: 143962

Ion Ratio Lower Upper

153 100

152 45.6 38.6 57.8

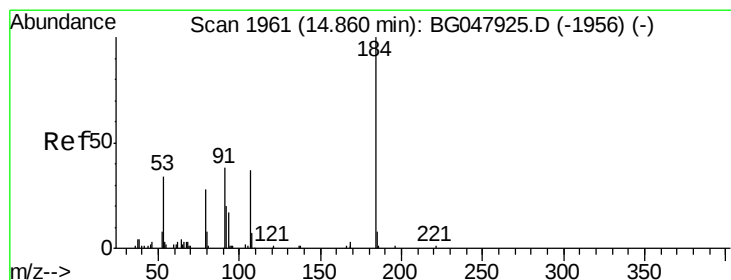
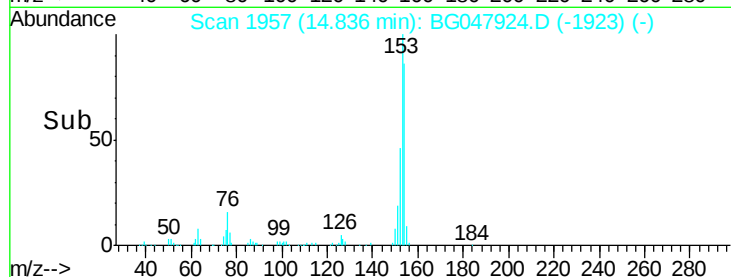
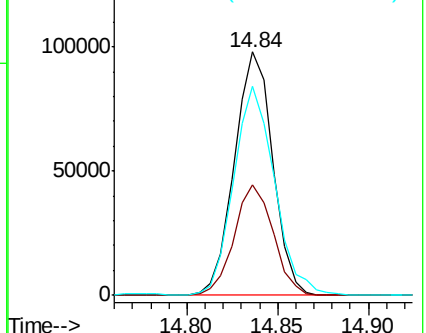
154 85.9 68.0 102.0



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 8.266 ng/ul

RT: 14.86 min Scan# 1961

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

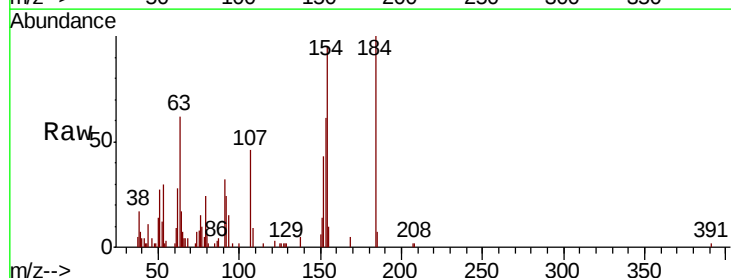
Tgt Ion:184 Resp: 13569

Ion Ratio Lower Upper

184 100

63 62.1 44.1 66.1

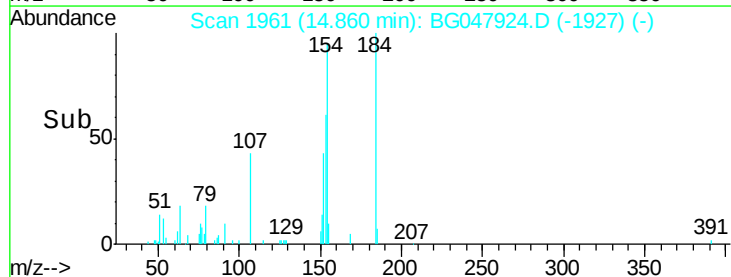
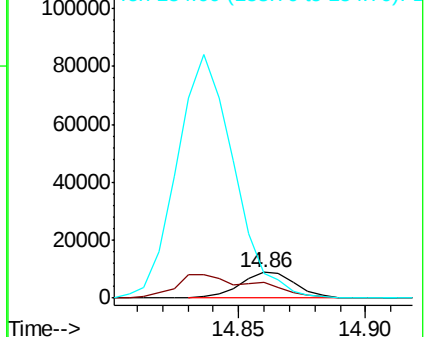
154 94.9 101.9 152.9#

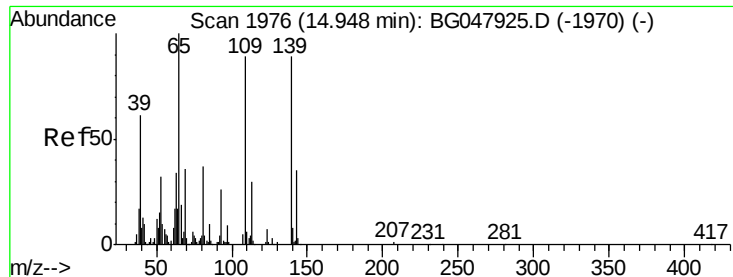


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 154.00 (153.70 to 154.70): E





#55

4-Nitrophenol

Concen: 9.444 ng/ul

RT: 14.95 min Scan# 1976

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

SSTD010006

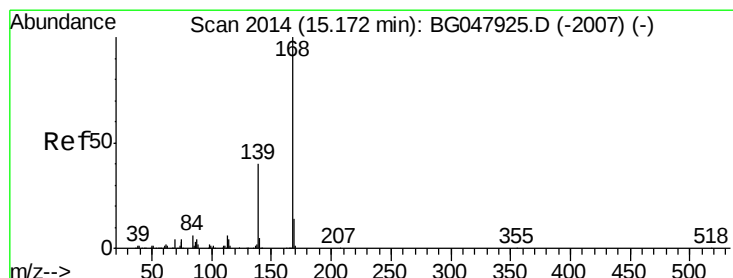
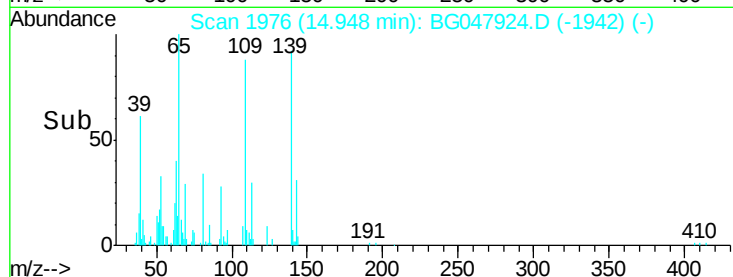
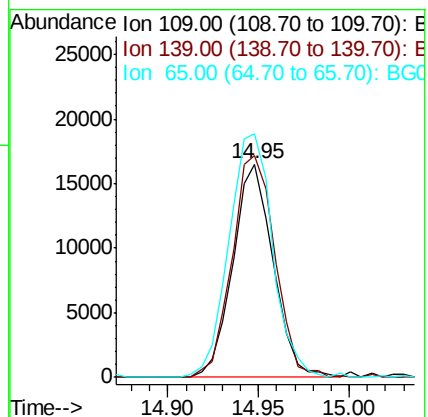
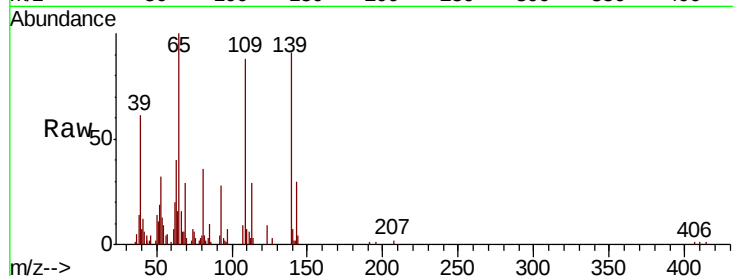
Tot Ion:109 Resp: 25446

Ion Ratio Lower Upper

109 100

139 104.1 80.5 120.7

65 114.1 90.3 135.5



#56

Dibenzofuran

Concen: 10.335 ng/ul

RT: 15.17 min Scan# 2014

Delta R.T. -0.00 min

Lab File: BG047924.D

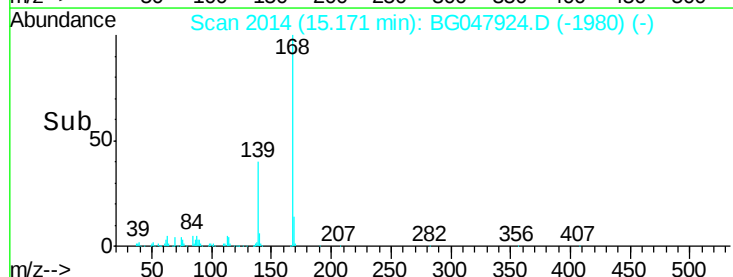
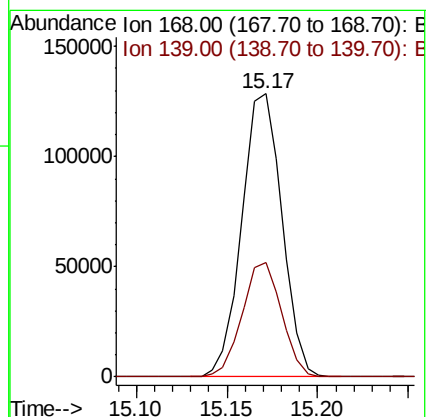
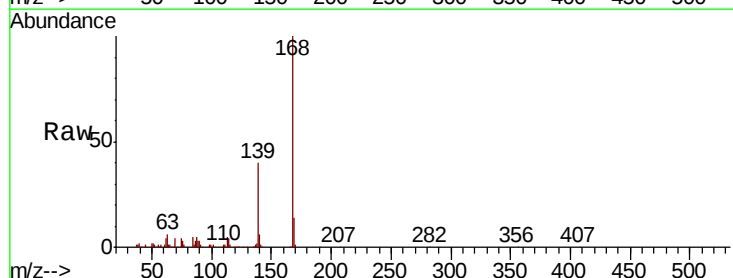
Acq: 15 Jan 2021 14:18

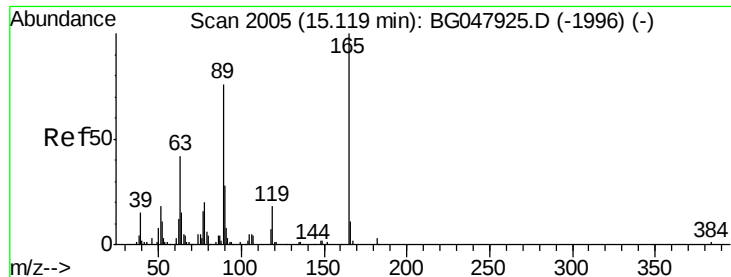
Tgt Ion:168 Resp: 199295

Ion Ratio Lower Upper

168 100

139 40.4 32.3 48.5

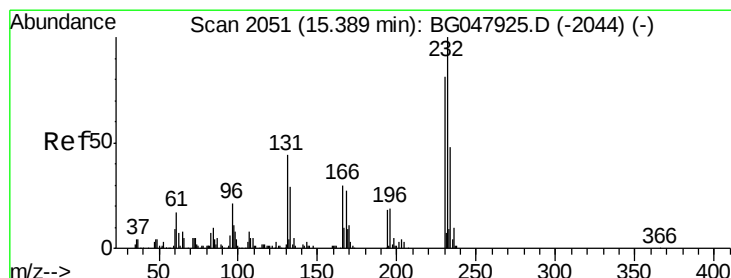
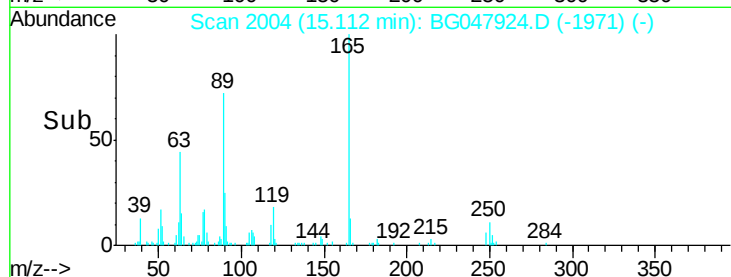
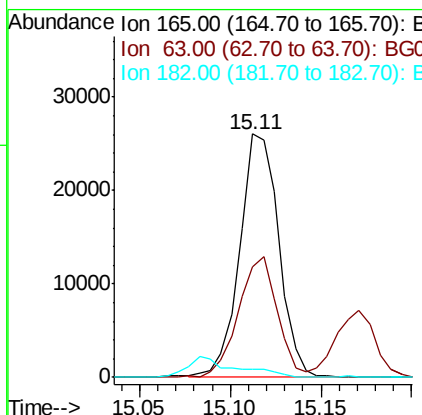
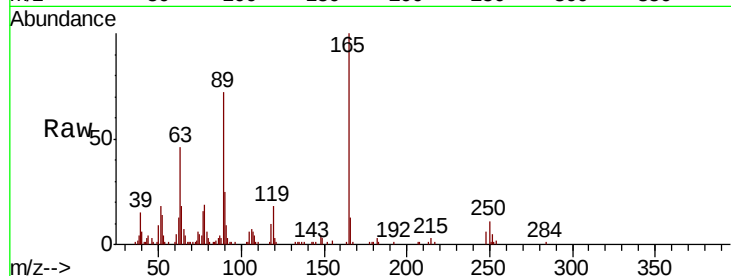




#57
 2,4-Dinitrotoluene
 Concen: 10.666 ng/ul
 RT: 15.11 min Scan# 2004
 Delta R.T. -0.01 min
 Lab File: BG047924.D
 Acq: 15 Jan 2021 14:18

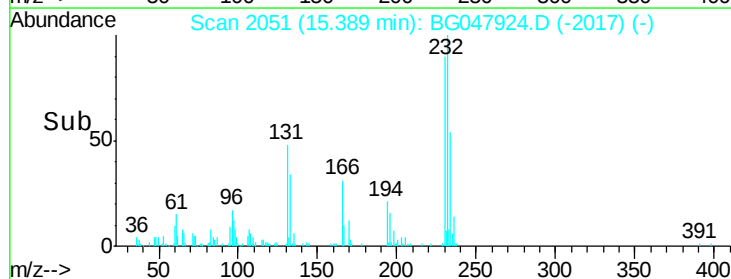
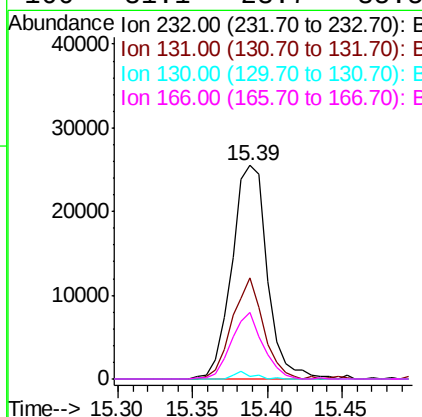
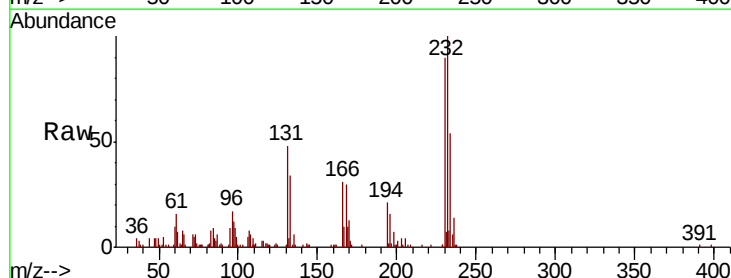
Instrument :
 BNA_G
 ClientSampleId :
 SST010006

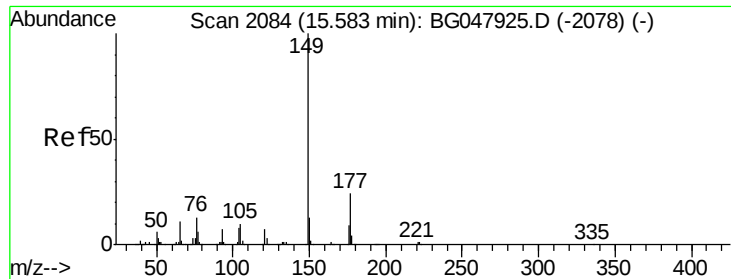
Tot Ion:165 Resp: 38988
 Ion Ratio Lower Upper
 165 100
 63 45.6 33.8 50.8
 182 3.1 2.2 3.4



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 9.330 ng/ul
 RT: 15.39 min Scan# 2051
 Delta R.T. -0.00 min
 Lab File: BG047924.D
 Acq: 15 Jan 2021 14:18

Tgt Ion:232 Resp: 42162
 Ion Ratio Lower Upper
 232 100
 131 47.6 34.9 52.3
 130 1.3 2.0 3.0#
 166 31.1 23.7 35.5

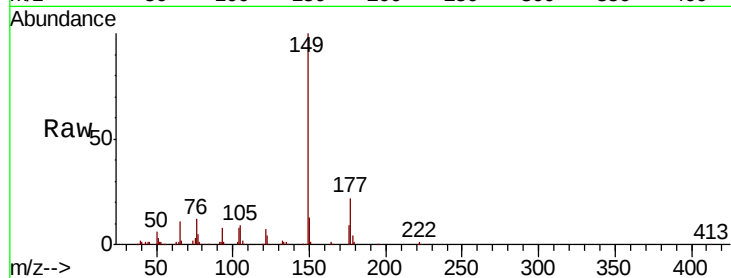




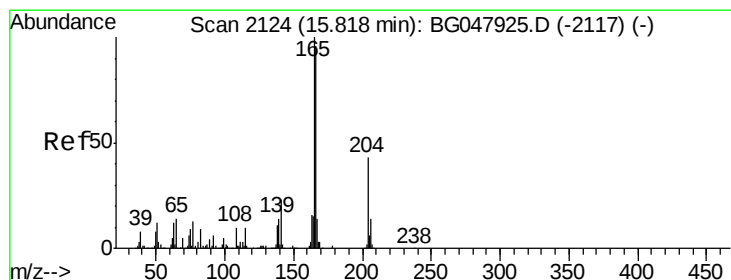
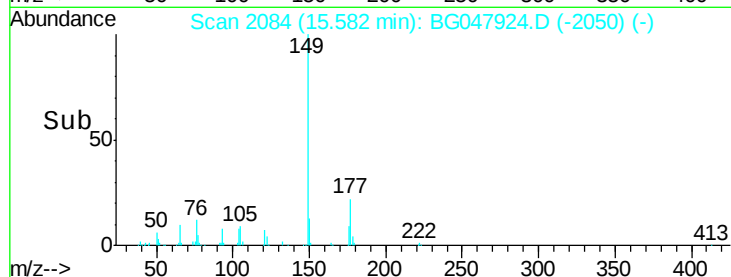
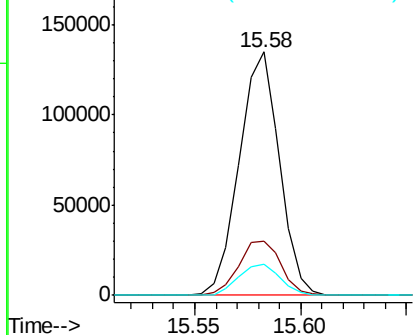
#59
Diethylphthalate
Concen: 10.084 ng/ul
RT: 15.58 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BG047924.D
Acq: 15 Jan 2021 14:18

Instrument :
BNA_G
ClientSampleId :
SSTD010006

Tot Ion:149 Resp: 177238
Ion Ratio Lower Upper
149 100
177 22.3 19.1 28.7
150 13.0 10.7 16.1

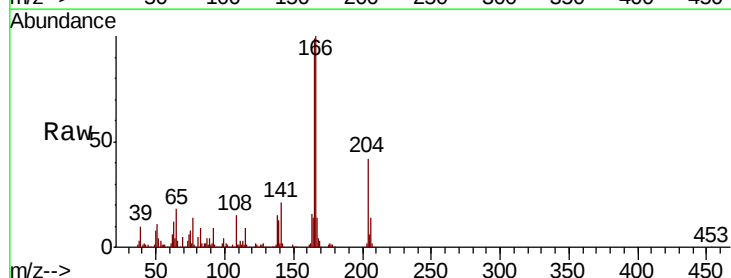


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

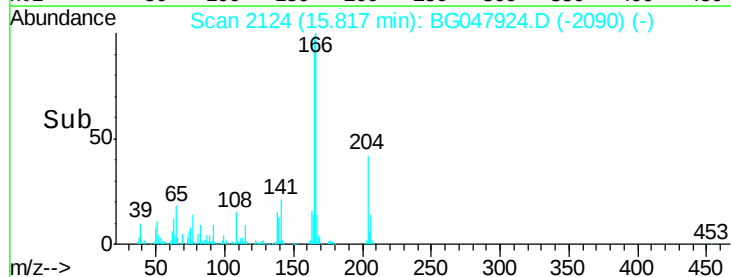
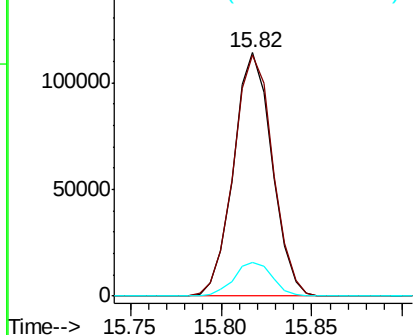


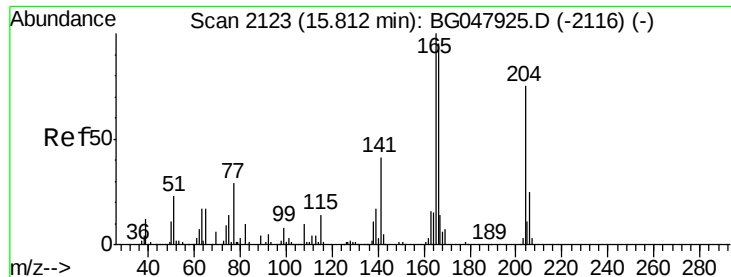
#61
Fluorene
Concen: 10.306 ng/ul
RT: 15.82 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BG047924.D
Acq: 15 Jan 2021 14:18

Tgt Ion:166 Resp: 168487
Ion Ratio Lower Upper
166 100
165 98.8 83.2 124.8
167 13.6 11.8 17.6



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E

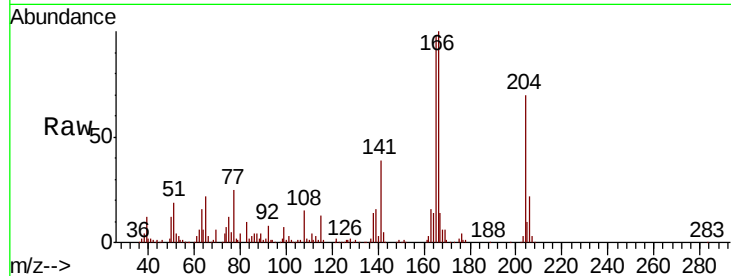




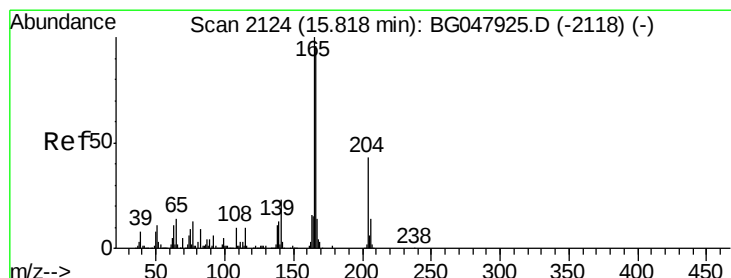
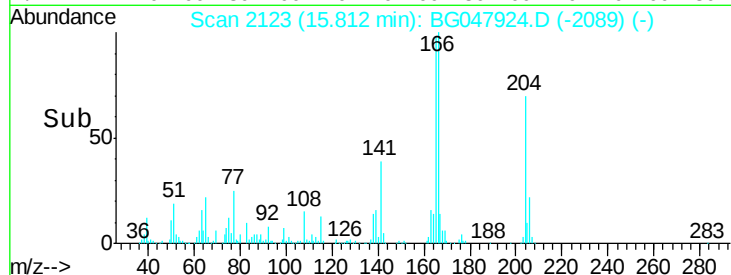
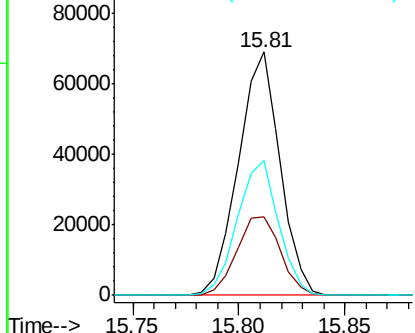
#62
4-Chlorophenyl-phenylether
Concen: 10.078 ng/ul
RT: 15.81 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG047924.D
Acq: 15 Jan 2021 14:18

Instrument :
BNA_G
ClientSampleId :
SSTD010006

Tot Ion:204 Resp: 94586
Ion Ratio Lower Upper
204 100
206 32.0 26.8 40.2
141 55.4 43.5 65.3

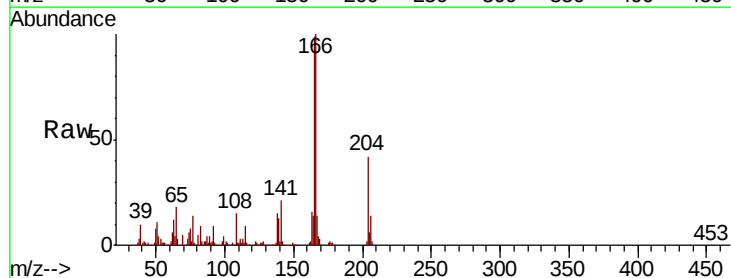


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

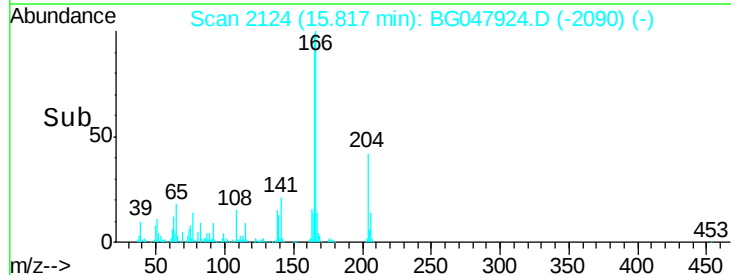
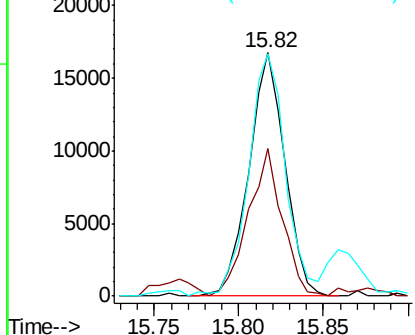


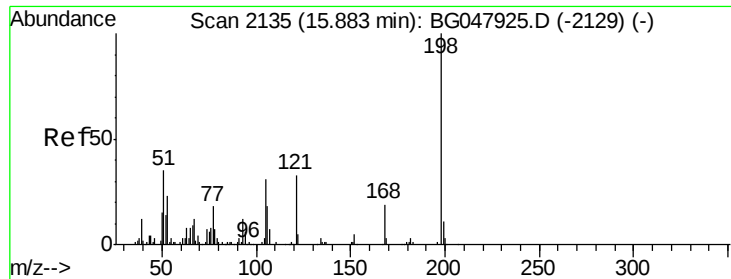
#63
4-Nitroaniline
Concen: 10.571 ng/ul
RT: 15.82 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BG047924.D
Acq: 15 Jan 2021 14:18

Tgt Ion:138 Resp: 24825
Ion Ratio Lower Upper
138 100
92 60.5 44.5 66.7
108 99.3 75.8 113.8



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

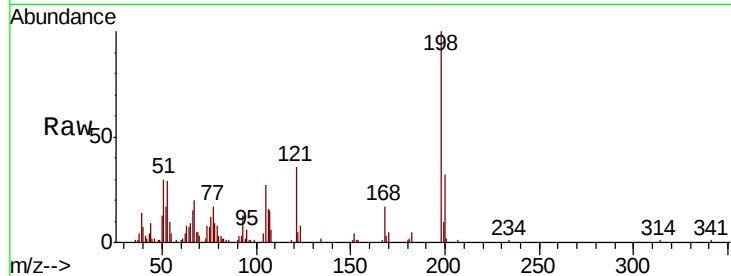




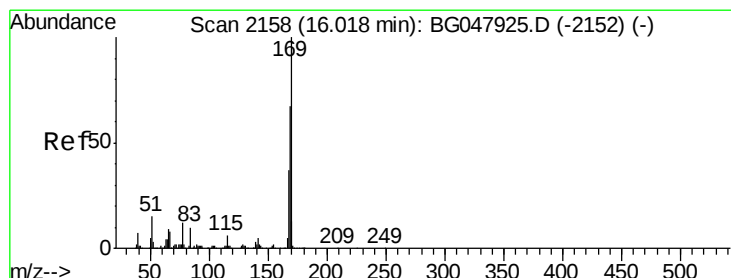
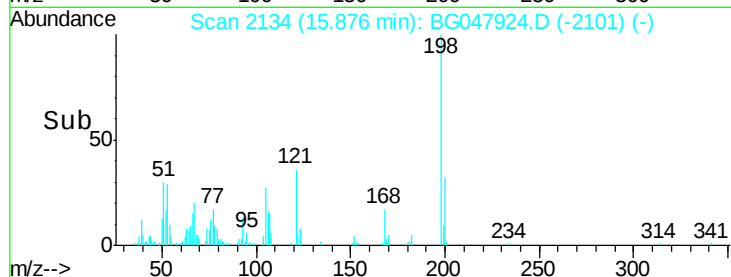
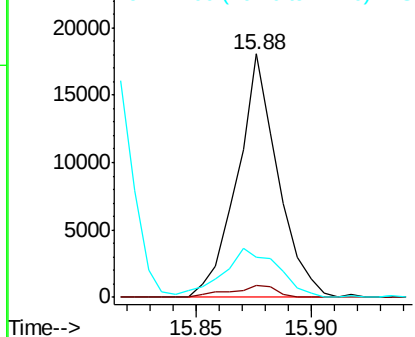
#66
 4,6-Dinitro-2-methylphenol
 Concen: 8.504 ng/ul
 RT: 15.88 min Scan# 2134
 Delta R.T. -0.01 min
 Lab File: BG047924.D
 Acq: 15 Jan 2021 14:18

Instrument :
 BNA_G
 ClientSampleId :
 SSTD010006

Tot Ion:198 Resp: 22077
 Ion Ratio Lower Upper
 198 100
 182 4.8 2.6 4.0#
 77 16.7 15.5 23.3

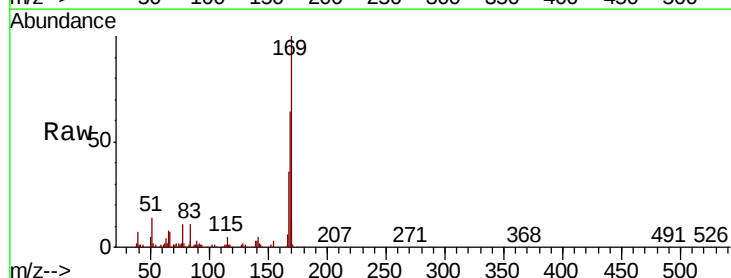


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

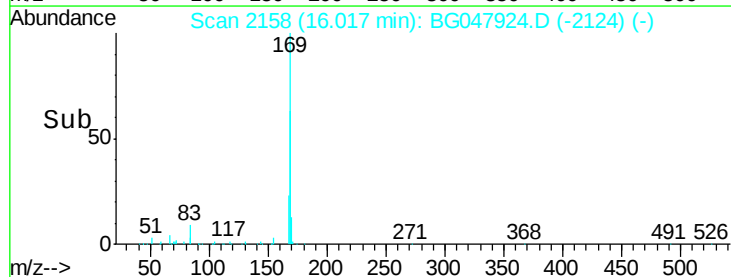
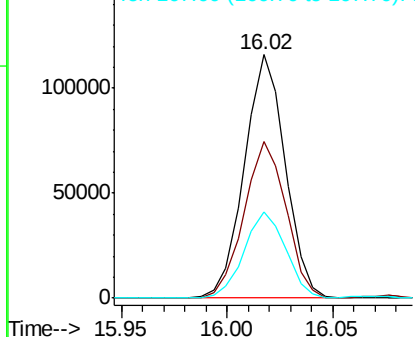


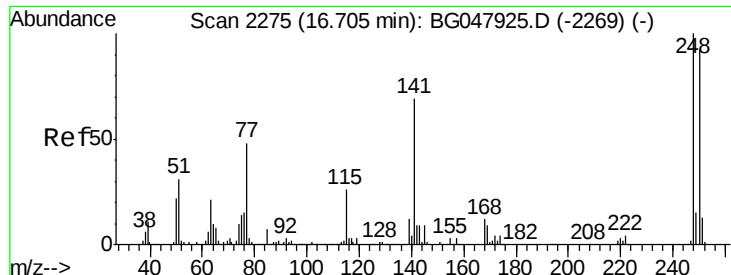
#67
 N-Nitrosodiphenylamine
 Concen: 10.287 ng/ul
 RT: 16.02 min Scan# 2158
 Delta R.T. -0.00 min
 Lab File: BG047924.D
 Acq: 15 Jan 2021 14:18

Tgt Ion:169 Resp: 155901
 Ion Ratio Lower Upper
 169 100
 168 64.1 54.0 81.0
 167 35.5 29.4 44.2



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

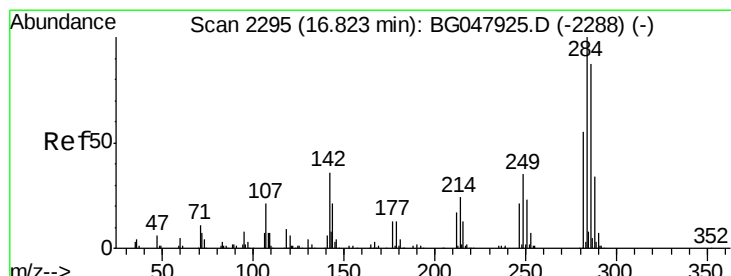
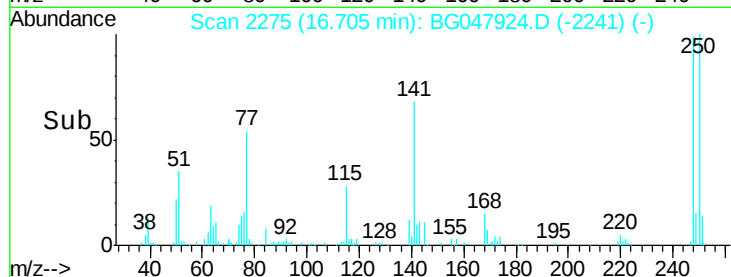
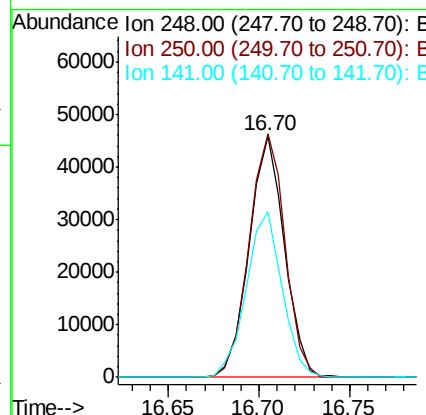
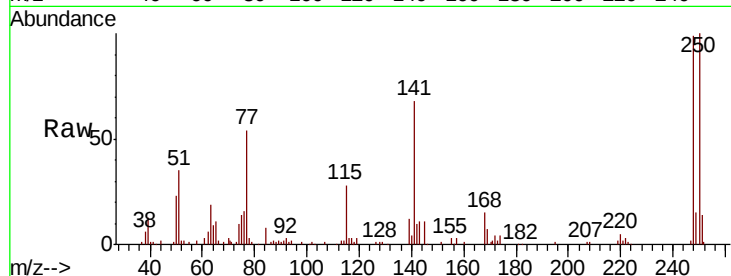




#68
 4-Bromophenyl-phenylether
 Concen: 9.613 ng/ul
 RT: 16.70 min Scan# 2275
 Delta R.T. -0.00 min
 Lab File: BG047924.D
 Acq: 15 Jan 2021 14:18

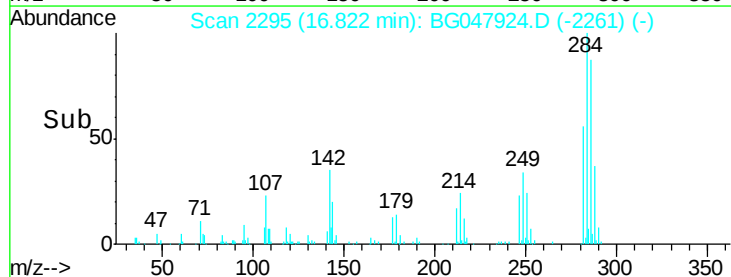
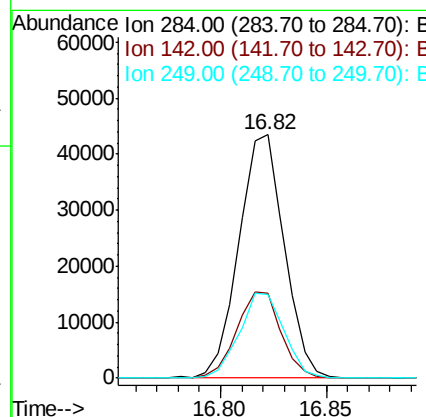
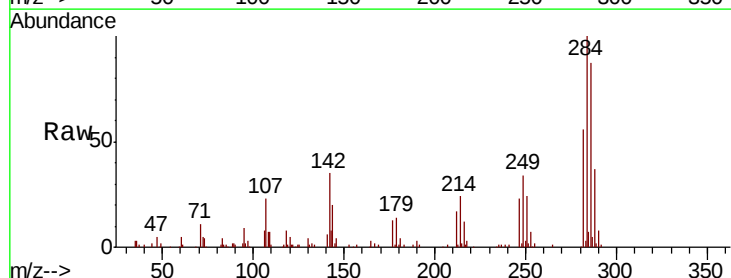
Instrument :
 BNA_G
 ClientSampleId :
 SSTD010006

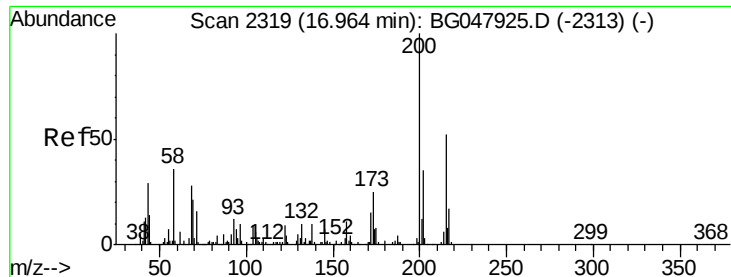
Tot Ion:248 Resp: 61997
 Ion Ratio Lower Upper
 248 100
 250 100.9 73.4 110.0
 141 68.5 55.5 83.3



#69
 Hexachlorobenzene
 Concen: 9.792 ng/ul
 RT: 16.82 min Scan# 2295
 Delta R.T. -0.00 min
 Lab File: BG047924.D
 Acq: 15 Jan 2021 14:18

Tgt Ion:284 Resp: 64574
 Ion Ratio Lower Upper
 284 100
 142 35.1 28.8 43.2
 249 37.4 28.1 42.1





#70

Atrazine

Concen: 10.040 ng/ul

RT: 16.96 min Scan# 2319

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

SSTD010006

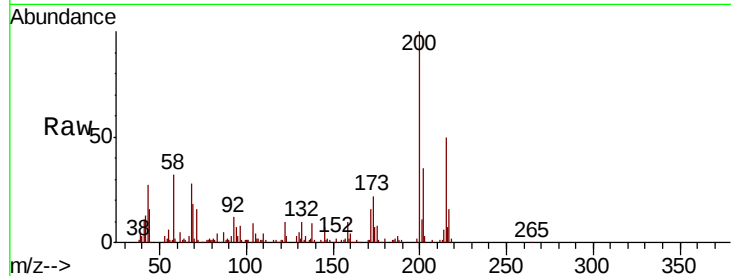
Tot Ion:200 Resp: 63952

Ion Ratio Lower Upper

200 100

173 22.5 20.4 30.6

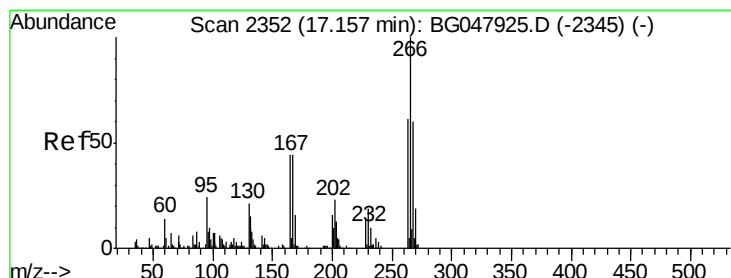
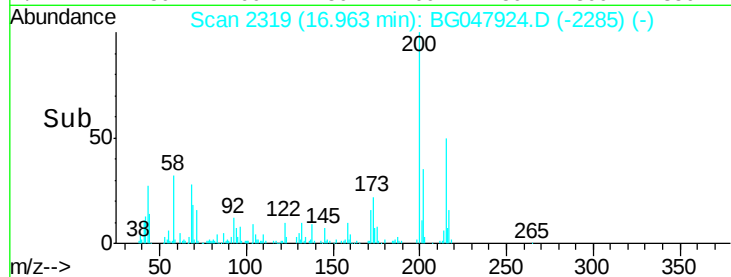
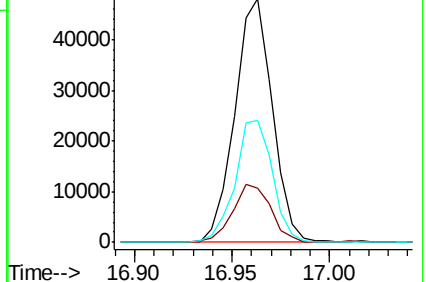
215 50.0 41.8 62.6



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#71

Pentachlorophenol

Concen: 8.275 ng/ul

RT: 17.16 min Scan# 2352

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

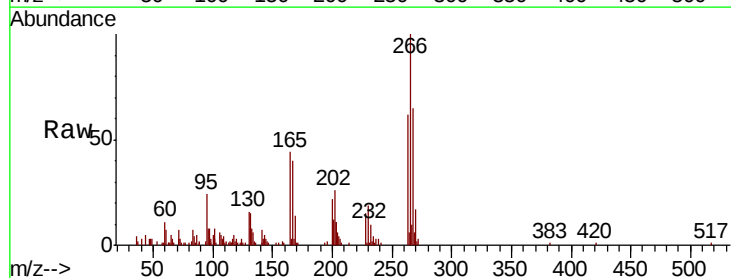
Tgt Ion:266 Resp: 33196

Ion Ratio Lower Upper

266 100

264 61.8 48.6 72.8

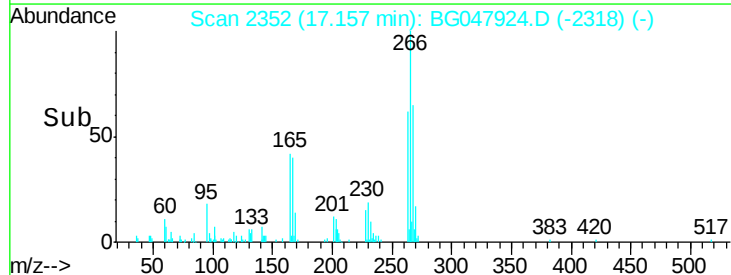
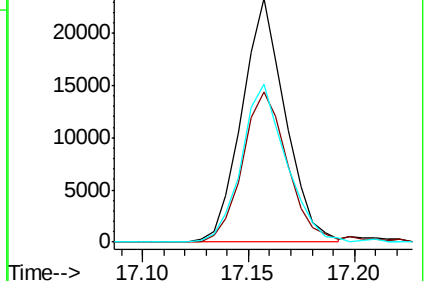
268 64.9 48.2 72.2

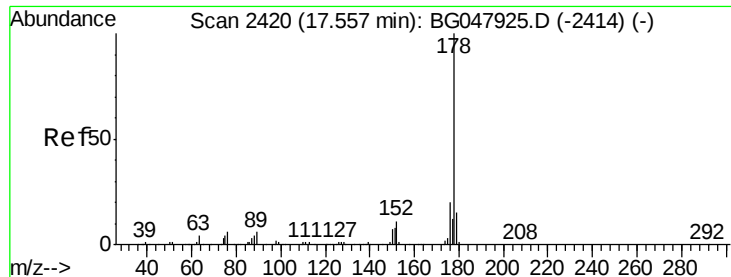


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 10.536 ng/ul

RT: 17.56 min Scan# 2420

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

SSTD010006

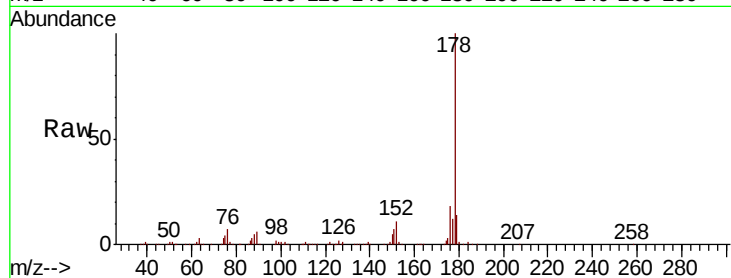
Tot Ion:178 Resp: 298568

Ion Ratio Lower Upper

178 100

179 14.3 12.1 18.1

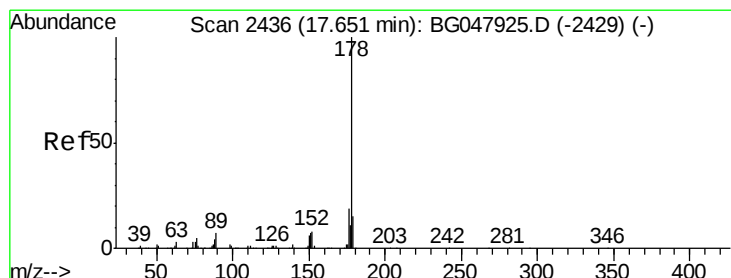
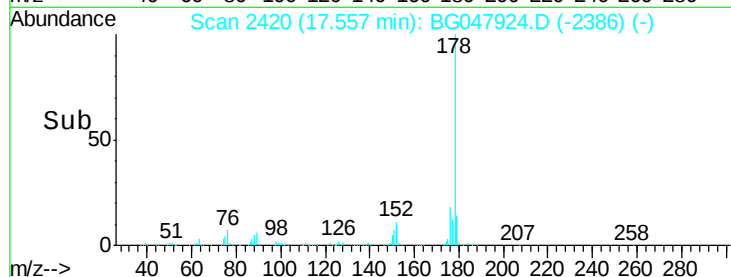
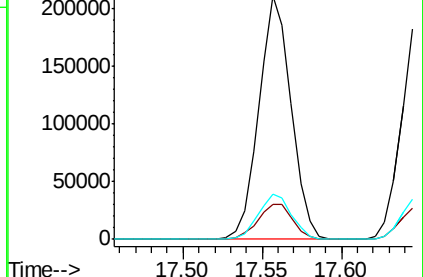
176 18.5 16.0 24.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 10.535 ng/ul

RT: 17.65 min Scan# 2436

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

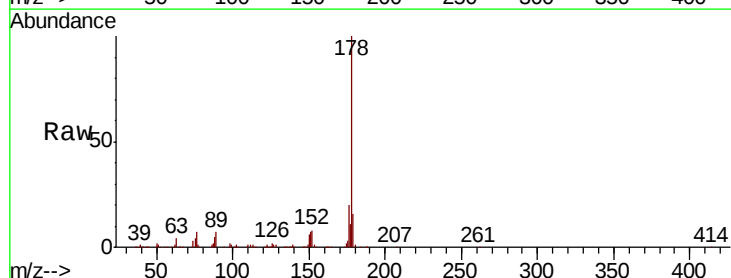
Tgt Ion:178 Resp: 298431

Ion Ratio Lower Upper

178 100

179 15.6 12.3 18.5

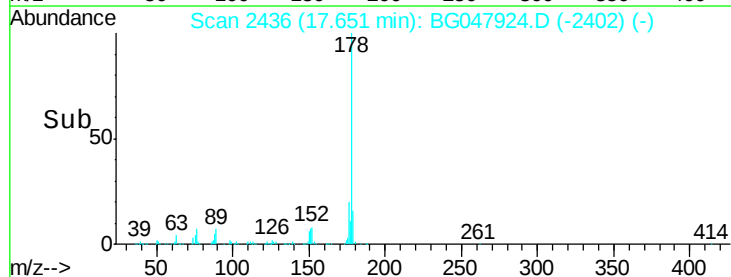
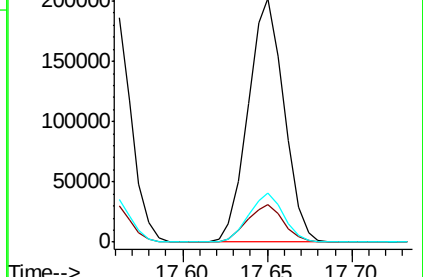
176 20.1 15.3 22.9

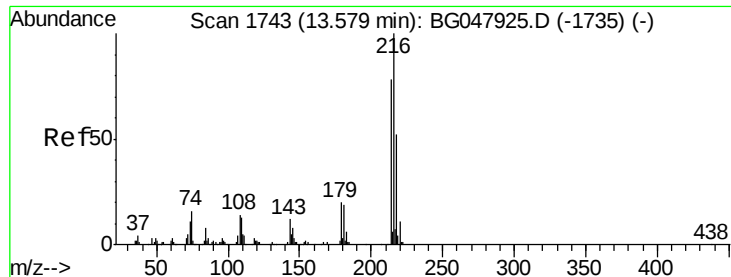


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#75

1,2,3,4-Tetrachlorobenzene

Concen: 9.602 ng/uL

RT: 13.57 min Scan# 1742

Delta R.T. -0.01 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

SSTD010006

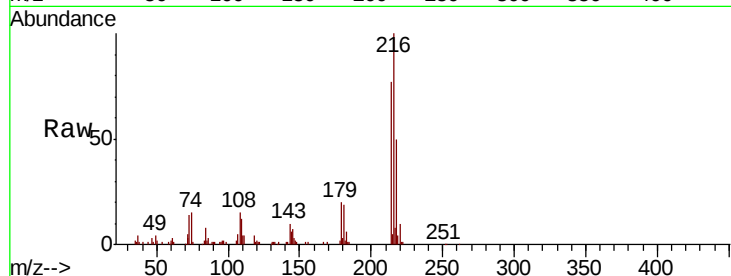
Tot Ion:216 Resp: 79142

Ion Ratio Lower Upper

216 100

214 76.9 62.1 93.1

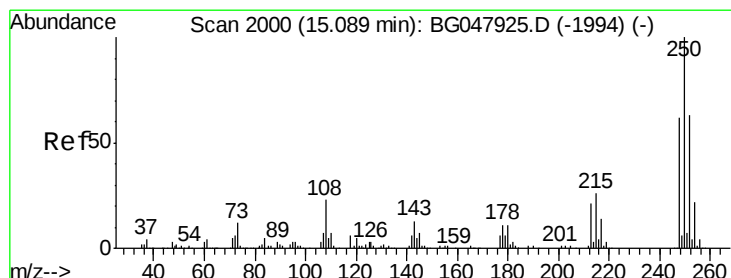
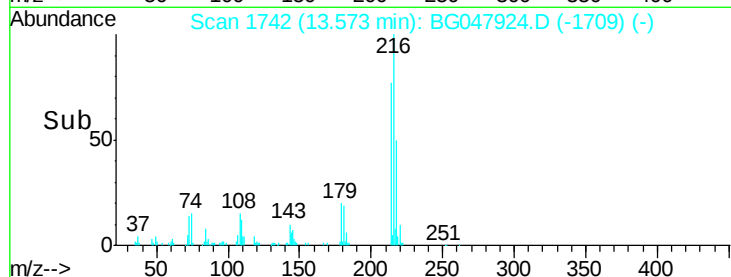
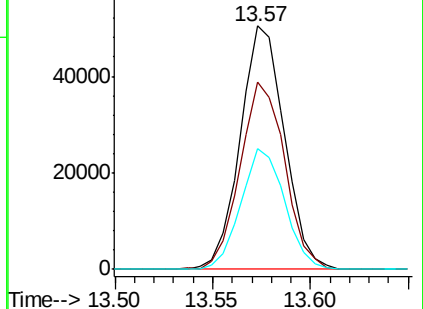
218 49.5 41.4 62.0



Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



#76

Pentachlorobenzene

Concen: 9.577 ng/uL

RT: 15.09 min Scan# 2000

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

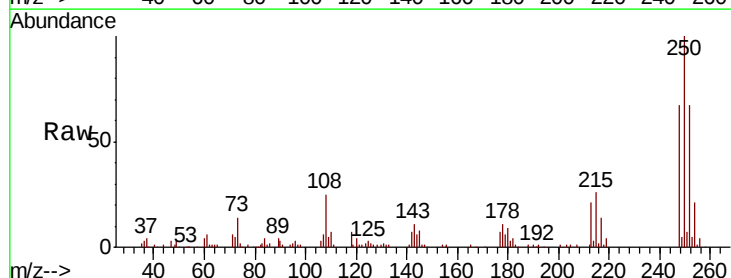
Tgt Ion:250 Resp: 76932

Ion Ratio Lower Upper

250 100

248 67.2 50.0 75.0

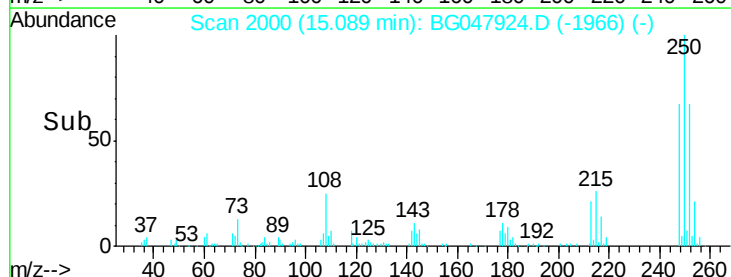
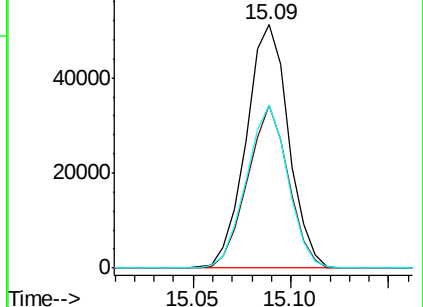
252 67.0 50.8 76.2

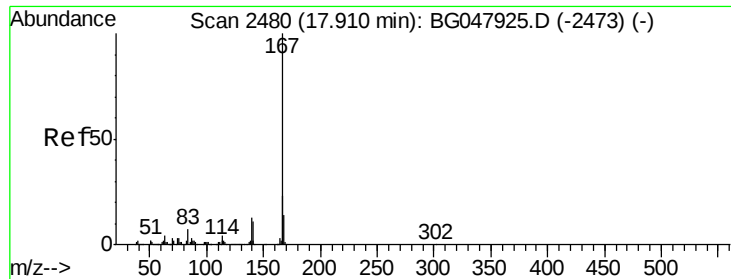


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E

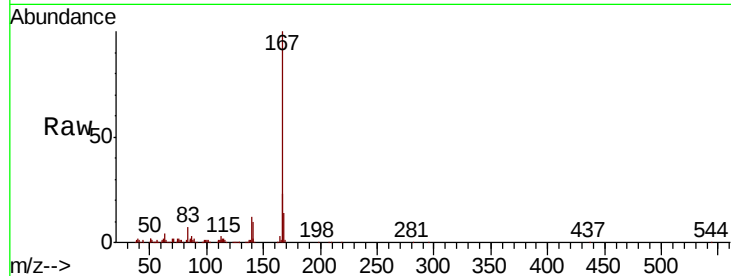




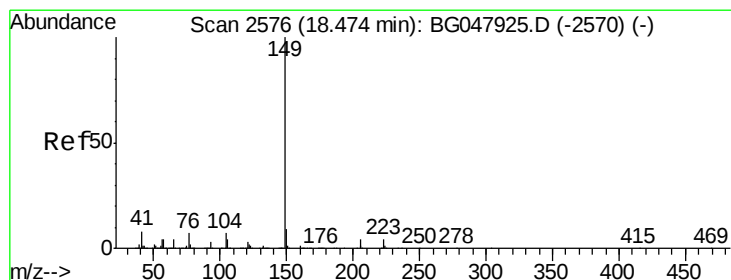
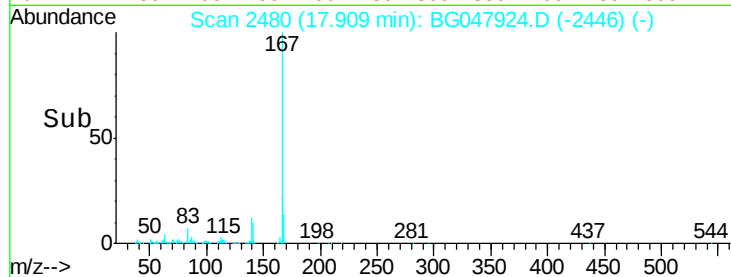
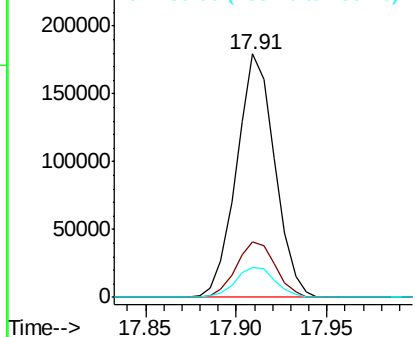
#77
 Carbazole
 Concen: 11.246 ng/ul
 RT: 17.91 min Scan# 2480
 Delta R.T. -0.00 min
 Lab File: BG047924.D
 Acq: 15 Jan 2021 14:18

Instrument :
 BNA_G
 ClientSampleId :
 SSTD010006

Tot Ion:167 Resp: 262427
 Ion Ratio Lower Upper
 167 100
 166 22.9 18.3 27.5
 139 12.3 10.3 15.5

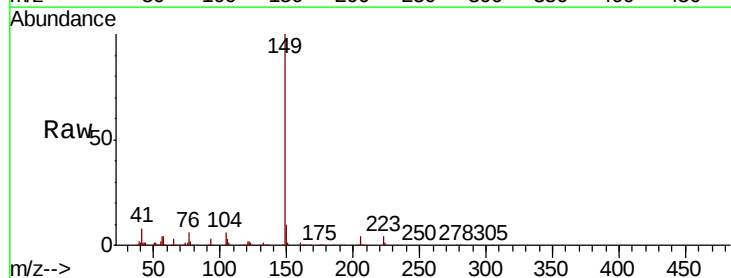


Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E

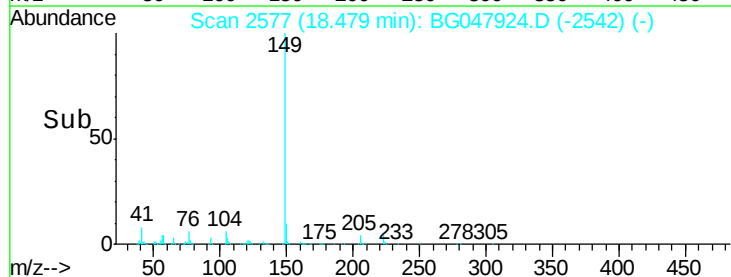
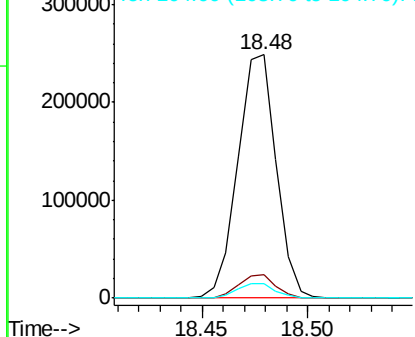


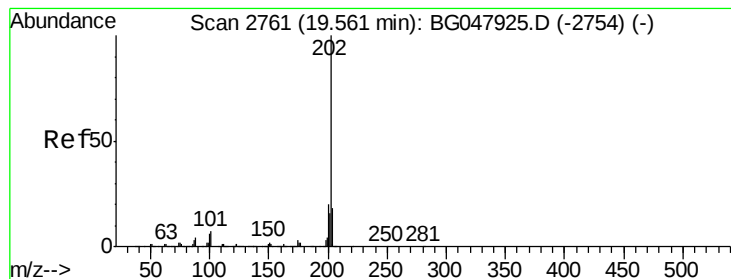
#78
 Di-n-butylphthalate
 Concen: 10.226 ng/ul
 RT: 18.48 min Scan# 2577
 Delta R.T. 0.01 min
 Lab File: BG047924.D
 Acq: 15 Jan 2021 14:18

Tgt Ion:149 Resp: 313546
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 6.0 5.8 8.6



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 104.00 (103.70 to 104.70): E





#80

Fluoranthene

Concen: 10.415 ng/ul

RT: 19.56 min Scan# 2761

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

SSTD010006

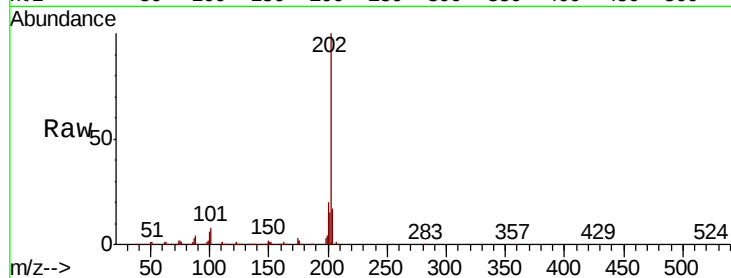
Tot Ion:202 Resp: 410949

Ion Ratio Lower Upper

202 100

101 7.7 5.7 8.5

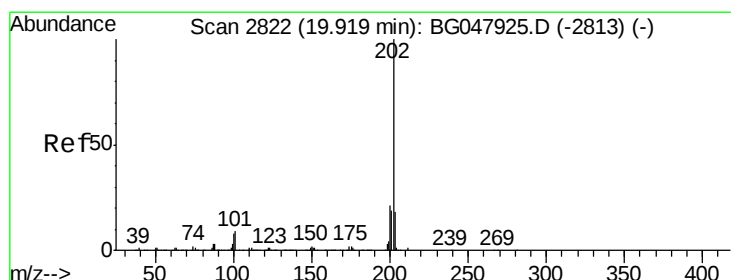
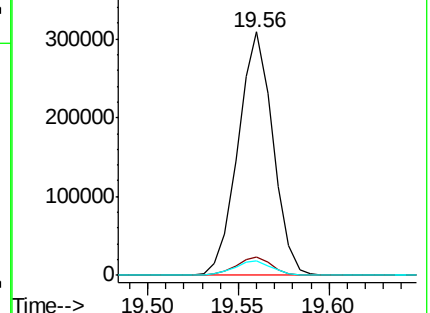
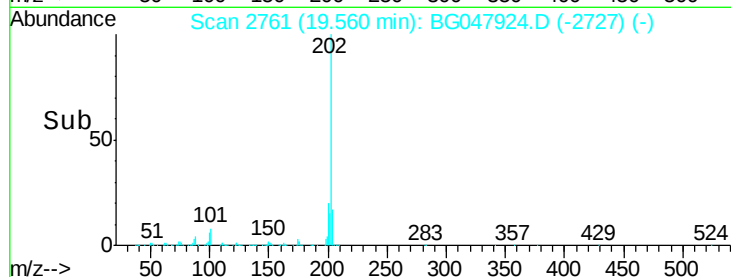
100 6.1 5.2 7.8



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



#82

Pyrene

Concen: 10.513 ng/ul

RT: 19.92 min Scan# 2822

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

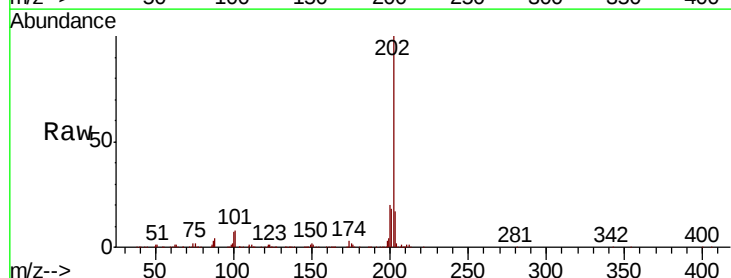
Tgt Ion:202 Resp: 407682

Ion Ratio Lower Upper

202 100

101 8.2 6.9 10.3

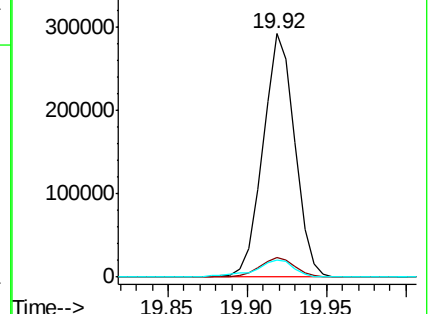
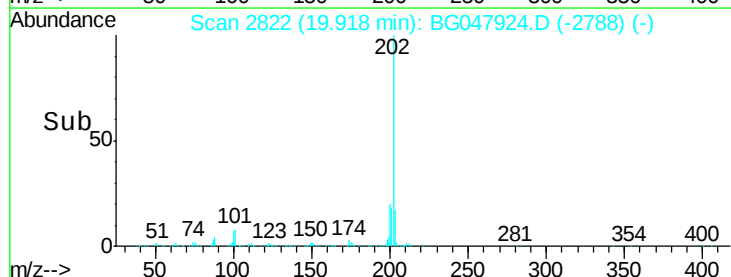
100 7.2 6.3 9.5

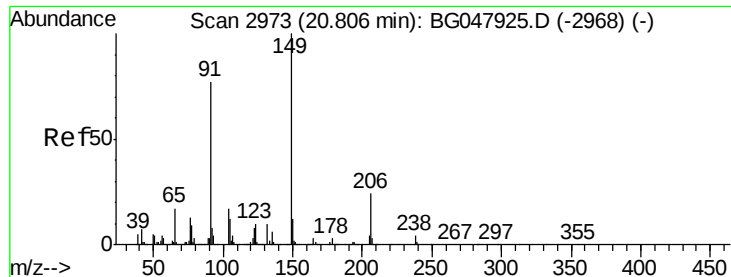


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

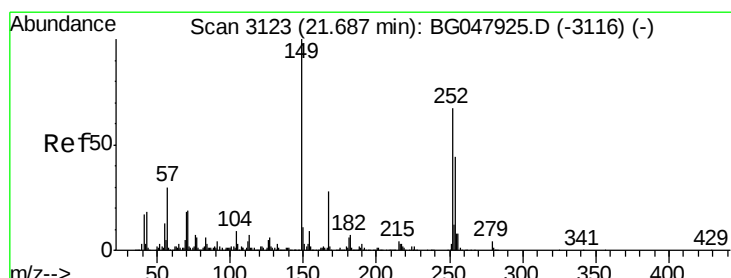
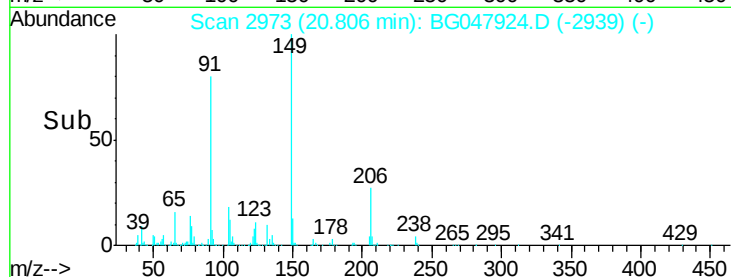
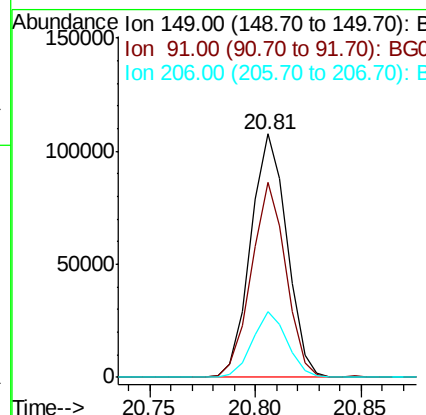
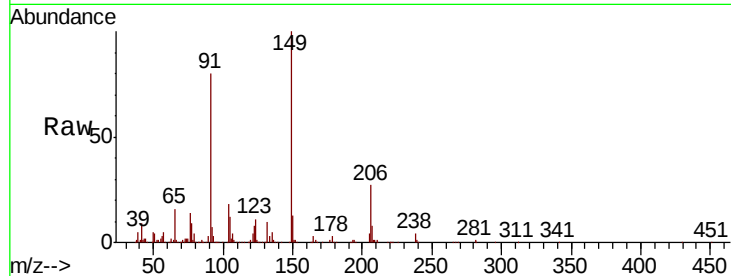




#83
Butylbenzylphthalate
Concen: 9.432 ng/ul
RT: 20.81 min Scan# 2973
Delta R.T. -0.00 min
Lab File: BG047924.D
Acq: 15 Jan 2021 14:18

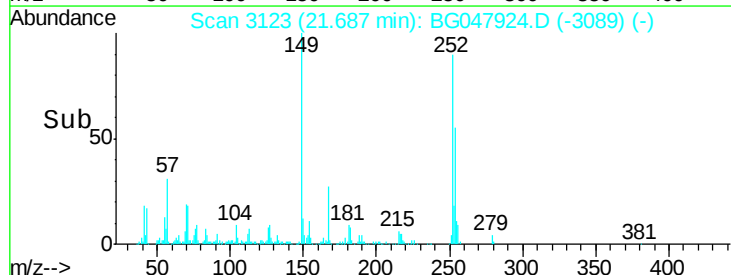
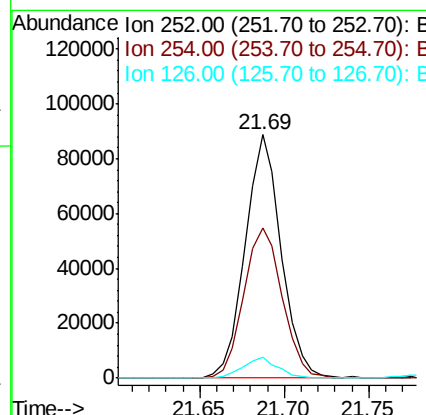
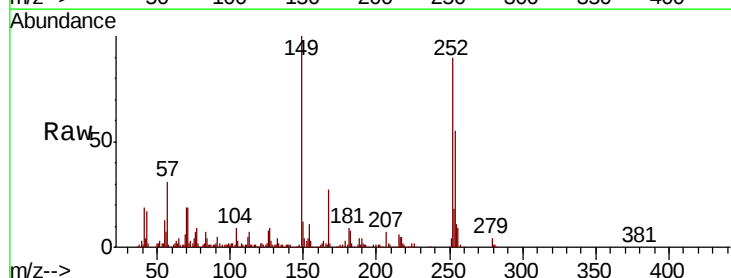
Instrument :
BNA_G
ClientSampled :
SSTD010006

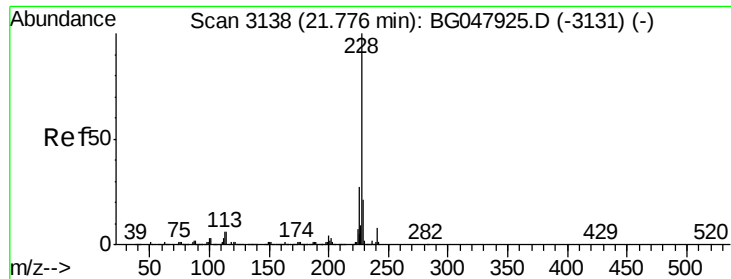
Tot Ion:149 Resp: 128669
Ion Ratio Lower Upper
149 100
91 80.0 61.6 92.4
206 26.8 19.3 28.9



#84
3,3'-Dichlorobenzidine
Concen: 9.868 ng/ul
RT: 21.69 min Scan# 3123
Delta R.T. -0.00 min
Lab File: BG047924.D
Acq: 15 Jan 2021 14:18

Tgt Ion:252 Resp: 131634
Ion Ratio Lower Upper
252 100
254 61.5 52.7 79.1
126 8.7 6.6 9.8





#85

Benzo(a)anthracene

Concen: 10.332 ng/ul

RT: 21.78 min Scan# 3139

Delta R.T. 0.01 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

SSTD010006

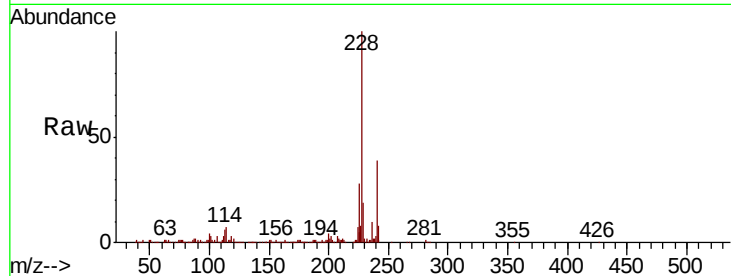
Tot Ion:228 Resp: 415020

Ion Ratio Lower Upper

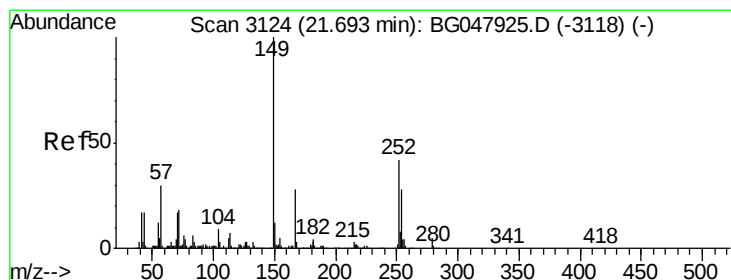
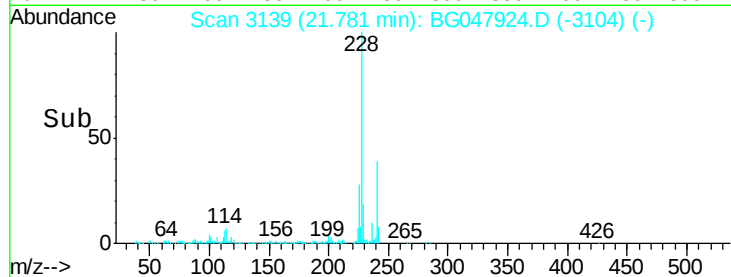
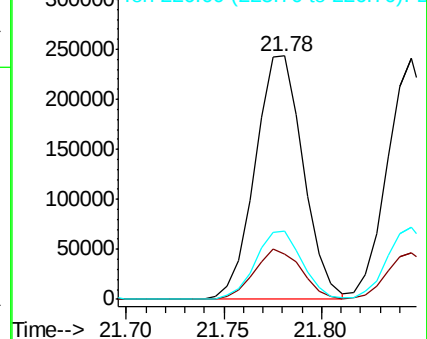
228 100

229 18.5 17.0 25.6

226 27.8 21.8 32.6



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



#86

Bis(2-ethylhexyl)phthalate

Concen: 9.579 ng/ul

RT: 21.69 min Scan# 3124

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

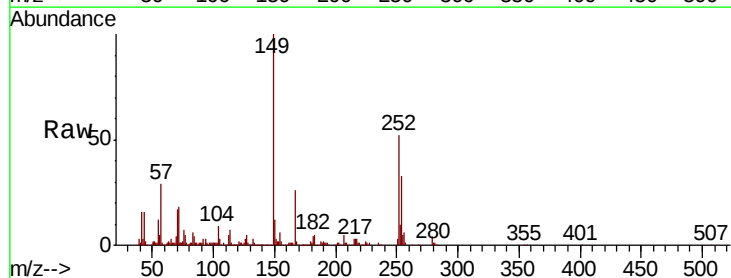
Tgt Ion:149 Resp: 193864

Ion Ratio Lower Upper

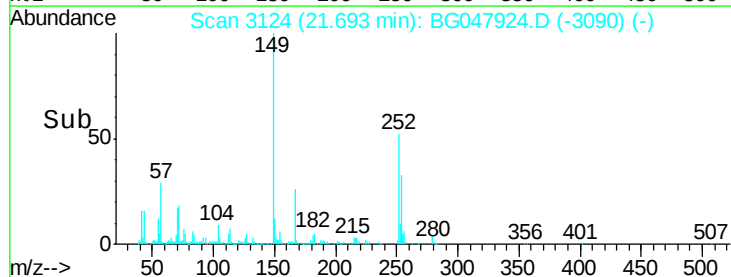
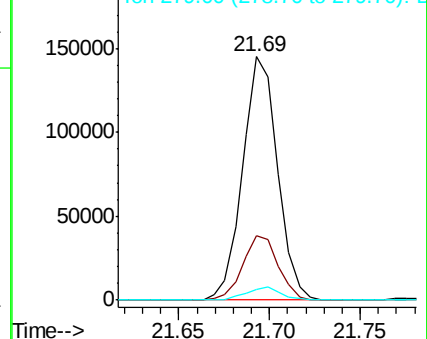
149 100

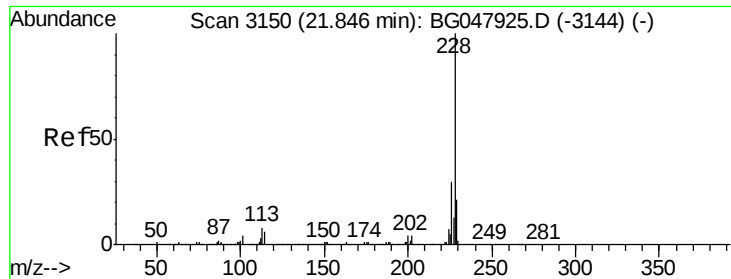
167 26.2 22.3 33.5

279 4.4 3.8 5.6



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





#87

Chrysene

Concen: 10.196 ng/ul

RT: 21.85 min Scan# 3150

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

SSTD010006

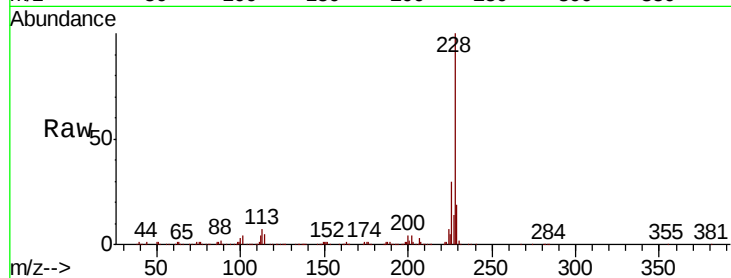
Tot Ion:228 Resp: 393805

Ion Ratio Lower Upper

228 100

226 29.6 24.2 36.2

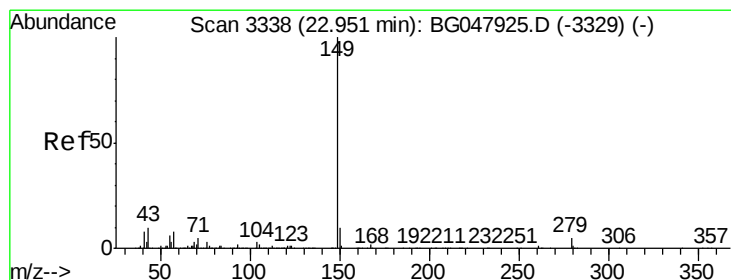
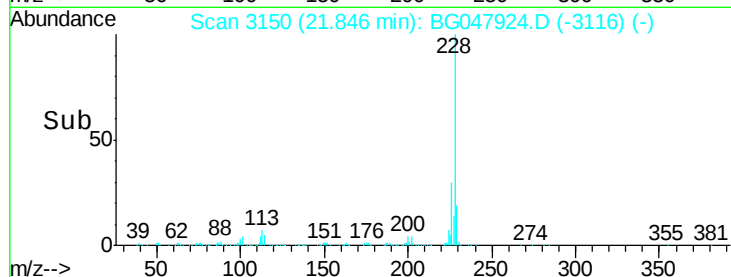
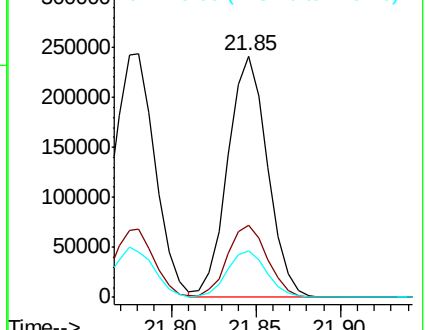
229 19.2 16.5 24.7



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 9.672 ng/ul

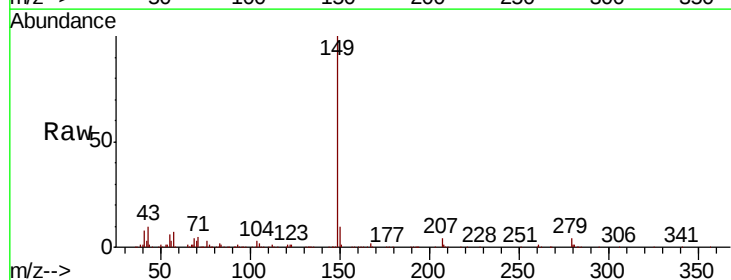
RT: 22.95 min Scan# 3338

Delta R.T. -0.00 min

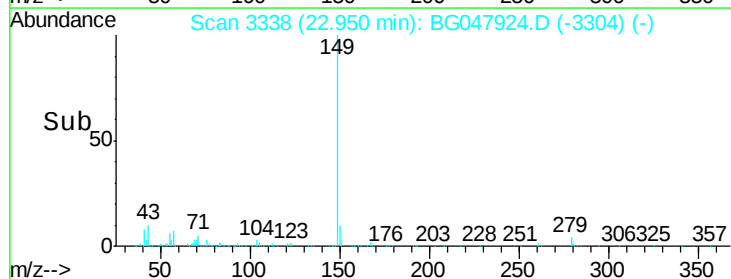
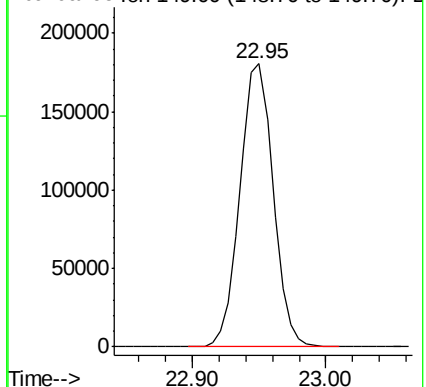
Lab File: BG047924.D

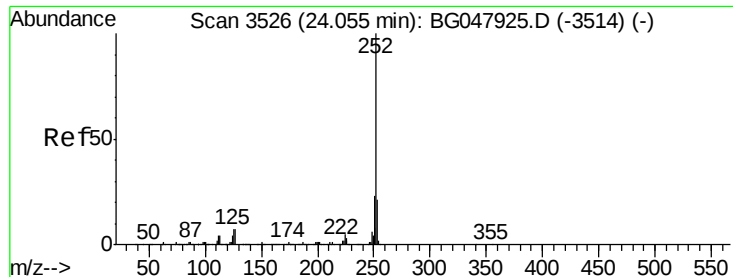
Acq: 15 Jan 2021 14:18

Tgt Ion:149 Resp: 311254



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 10.149 ng/ul

RT: 24.05 min Scan# 3526

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

SSTD010006

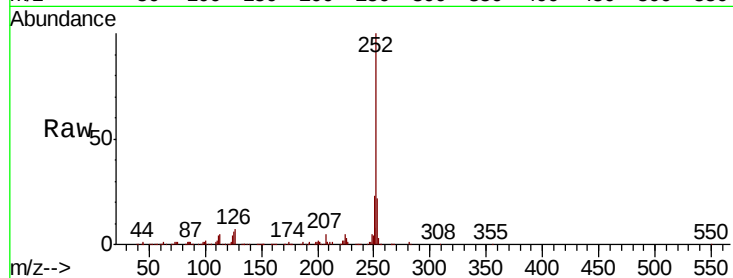
Tot Ion:252 Resp: 396503

Ion Ratio Lower Upper

252 100

253 21.7 17.0 25.4

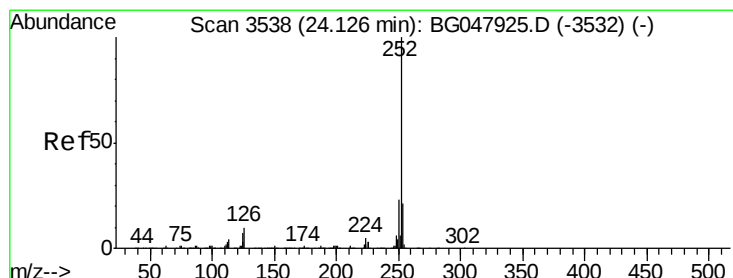
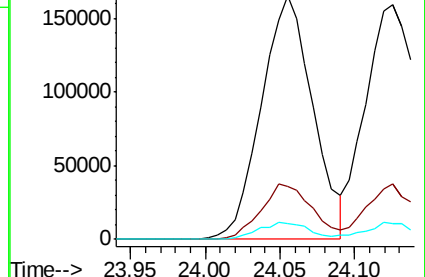
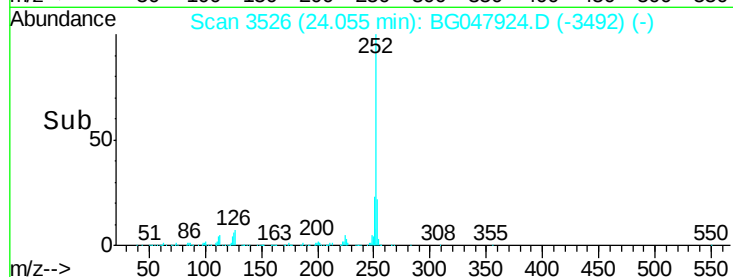
125 6.4 5.4 8.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(k)fluoranthene

Concen: 10.063 ng/ul

RT: 24.13 min Scan# 3538

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

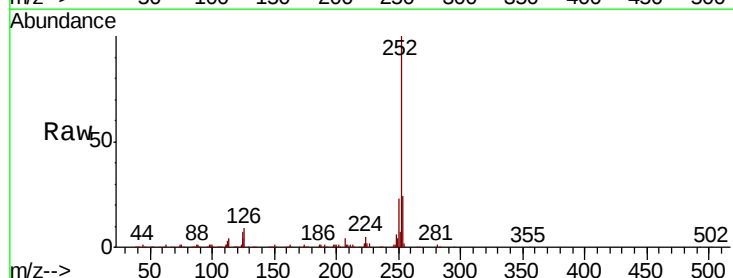
Tgt Ion:252 Resp: 385471

Ion Ratio Lower Upper

252 100

253 23.6 17.0 25.4

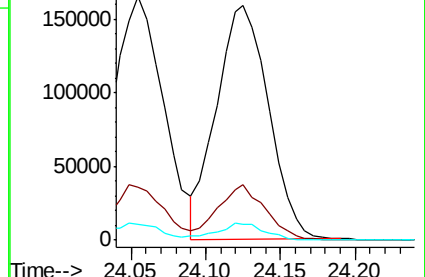
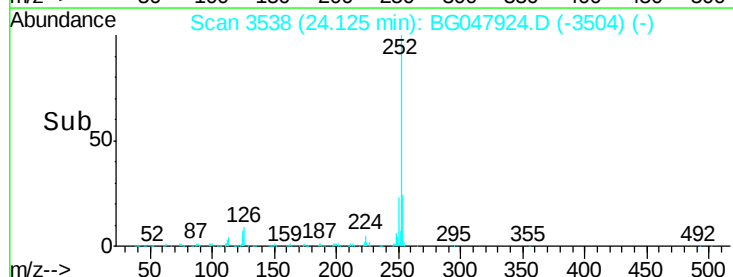
125 6.9 5.5 8.3

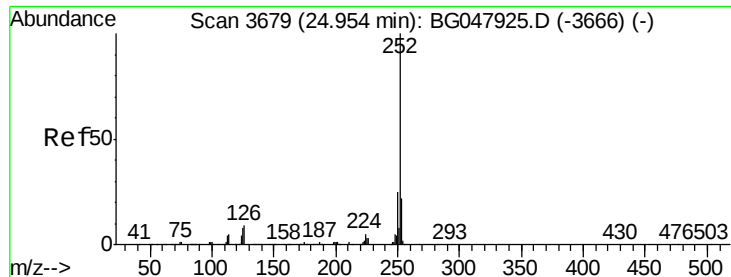


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 10.024 ng/ul

RT: 24.95 min Scan# 3679

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

Instrument :

BNA_G

ClientSampleId :

SSTD010006

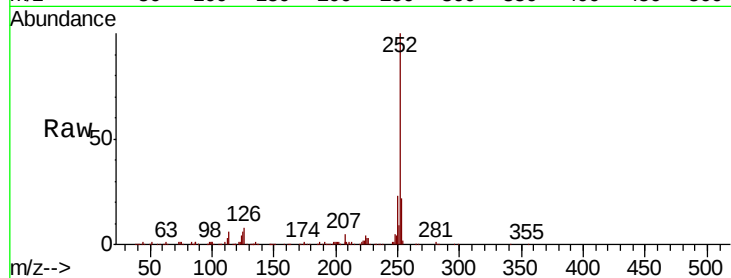
Tot Ion:252 Resp: 353082

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

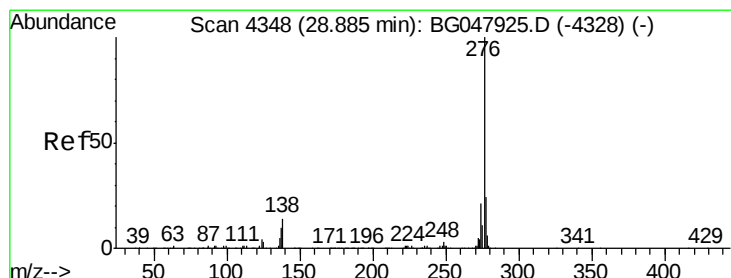
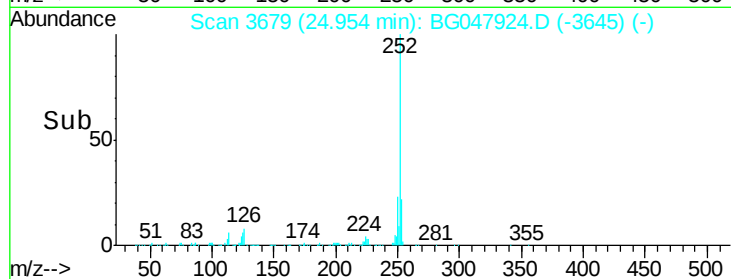
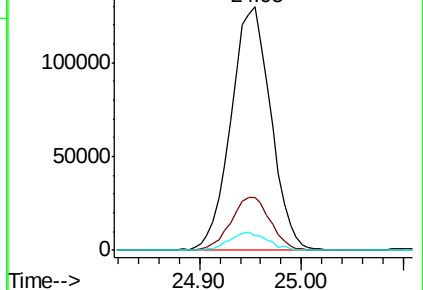
125 6.2 6.2 9.4#



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



#94

Indeno(1,2,3-cd)pyrene

Concen: 9.840 ng/ul

RT: 28.88 min Scan# 4348

Delta R.T. -0.00 min

Lab File: BG047924.D

Acq: 15 Jan 2021 14:18

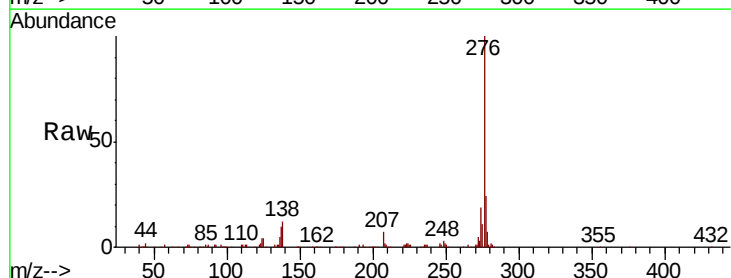
Tgt Ion:276 Resp: 428034

Ion Ratio Lower Upper

276 100

138 12.3 11.0 16.4

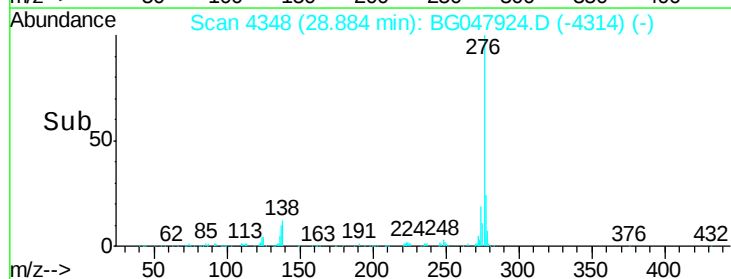
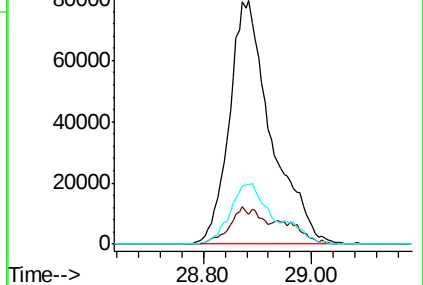
277 24.3 19.5 29.3

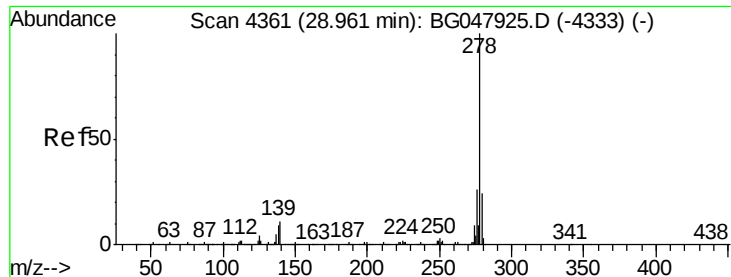


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



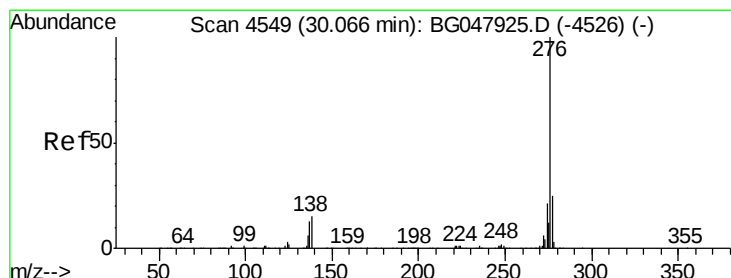
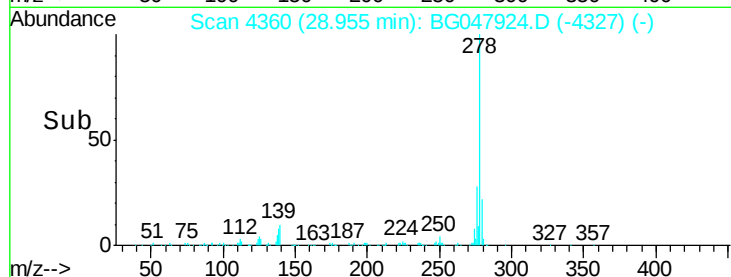
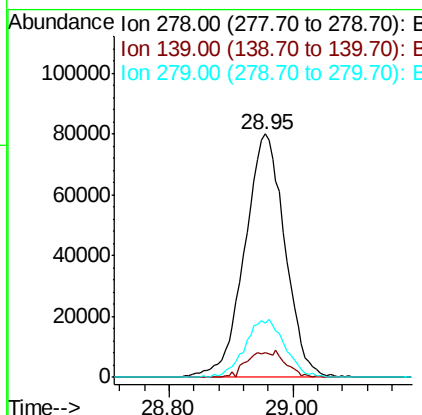
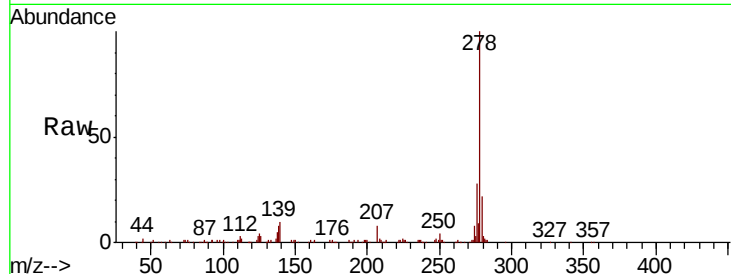


#95
Dibenzo(a,h)anthracene
Concen: 10.168 ng/ul
RT: 28.95 min Scan# 4360
Delta R.T. -0.01 min
Lab File: BG047924.D
Acq: 15 Jan 2021 14:18

Instrument :
BNA_G
ClientSampleId :
SSTD010006

Tot Ion:278 Resp: 361032

Ion	Ratio	Lower	Upper
278	100		
139	10.0	8.4	12.6
279	22.0	19.3	28.9



#96
Benzo(g,h,i)perylene
Concen: 9.944 ng/ul
RT: 30.05 min Scan# 4547
Delta R.T. -0.01 min
Lab File: BG047924.D
Acq: 15 Jan 2021 14:18

Tgt Ion:276 Resp: 355957

Ion	Ratio	Lower	Upper
276	100		
138	13.3	12.1	18.1
277	24.0	20.0	30.0

