

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011521\
 Data File : BG047926.D
 Acq On : 15 Jan 2021 15:39
 Operator : CG/JU
 Sample : SSTD04002
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD040002

Quant Time: Jan 15 16:14:51 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	8.15	152	79520	20.00	ng/ul	0.00
20) Naphthalene-d8	10.97	136	323008	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.78	164	220137	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.52	188	545388	20.00	ng/ul	0.00
79) Chrysene-d12	21.80	240	538253	20.00	ng/ul	0.00
88) Perylene-d12	25.11	264	563622	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.56	96	34508	15.21	ng/uL	0.00
4) Pyridine-d5	3.98	84	253097	41.97	ng/ul	0.00
7) Phenol-d5	7.29	99	273616	39.92	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.47	67	178692	41.02	ng/ul	0.00
11) 2-Chlorophenol-d4	7.68	132	210460	40.21	ng/ul	0.00
15) 4-Methylphenol-d8	8.85	113	221006	40.81	ng/ul	0.00
21) Nitrobenzene-d5	9.32	128	96865	47.99	ng/ul	0.00
24) 2-Nitrophenol-d4	10.04	143	99486	46.58	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.58	165	235336	40.95	ng/ul	0.00
31) 4-Chloroaniline-d4	11.10	131	305067	39.77	ng/ul	0.00
46) Dimethylphthalate-d6	14.18	166	721507	39.74	ng/ul	0.00
49) Acenaphthylene-d8	14.47	160	833375	38.83	ng/ul	0.00
54) 4-Nitrophenol-d4	14.95	143	122117	45.69	ng/ul	0.00
60) Fluorene-d10	15.77	176	638426	39.41	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.87	200	108844	44.54	ng/ul	0.00
73) Anthracene-d10	17.62	188	1008346	38.59	ng/ul	0.00
81) Pyrene-d10	19.89	212	1197297	40.88	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.89	264	1256463	40.23	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.60	88	37762	15.916	ng/uL 97
5) Pyridine	3.99	79	259009	42.377	ng/ul 96
6) Benzaldehyde	7.28	77	159226	51.353	ng/ul 97
8) Phenol	7.32	94	277322	40.061	ng/ul 97
10) Bis(2-Chloroethyl)ether	7.57	93	219040	41.014	ng/ul 97
12) 2-Chlorophenol	7.71	128	204963	39.683	ng/ul 98
13) 2-Methylphenol	8.58	108	214354	40.263	ng/ul 94
14) 2,2'-oxybis(1-Chloropropan	8.68	45	327669	40.826	ng/ul 99
16) Acetophenone	8.98	105	331168	39.782	ng/ul 98
17) N-Nitroso-di-n-propylamine	8.96	70	188262	38.775	ng/ul 93
18) 4-Methylphenol	8.91	108	226266	40.942	ng/ul 99
19) Hexachloroethane	9.25	117	91689	40.060	ng/ul 87
22) Nitrobenzene	9.36	77	281716	46.526	ng/ul 99
23) Isophorone	9.89	82	550928	38.871	ng/ul 99
25) 2-Nitrophenol	10.07	139	114094	47.506	ng/ul 94
26) 2,4-Dimethylphenol	10.12	107	259745	38.909	ng/ul 98
27) Bis(2-Chloroethoxy)methane	10.37	93	305147	40.296	ng/ul 99
29) 2,4-Dichlorophenol	10.60	162	213503	40.621	ng/ul 96
30) Naphthalene	11.02	128	686253	39.548	ng/ul 98
32) 4-Chloroaniline	11.12	127	283060	40.343	ng/ul 95
33) Hexachlorobutadiene	11.31	225	185088	38.876	ng/ul 98
34) Caprolactam	11.88	113	46896	24.085	ng/ul 87

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011521\
 Data File : BG047926.D
 Acq On : 15 Jan 2021 15:39
 Operator : CG/JU
 Sample : SSTD04002
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD040002

Quant Time: Jan 15 16:14:51 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)
35) 4-Chloro-3-methylphenol	12.22	107	243873	41.026	ng/ul	99
36) 2-Methylnaphthalene	12.61	142	513800	39.646	ng/ul	96
37) 1-Methylnaphthalene	12.83	142	491789	39.710	ng/ul	98
39) 1,2,4,5-Tetrachlorobenzene	12.98	216	322840	38.653	ng/ul	98
40) Hexachlorocyclopentadiene	12.96	237	190096	37.500	ng/ul	94
41) 2,4,6-Trichlorophenol	13.21	196	203190	41.285	ng/ul	94
42) 2,4,5-Trichlorophenol	13.28	196	220267	42.329	ng/ul	96
43) 1,1'-Biphenyl	13.61	154	666436	38.701	ng/ul	99
44) 2-Chloronaphthalene	13.66	162	515084	38.430	ng/ul	98
45) 2-Nitroaniline	13.85	65	163330	51.752	ng/ul	90
47) Dimethylphthalate	14.22	163	723585	39.020	ng/ul	99
48) 2,6-Dinitrotoluene	14.34	165	145957	52.658	ng/ul	91
50) Acenaphthylene	14.50	152	800165	38.838	ng/ul	99
51) 3-Nitroaniline	14.66	138	126791	52.095	ng/ul	93
52) Acenaphthene	14.84	153	591708	39.477	ng/ul	98
53) 2,4-Dinitrophenol	14.87	184	73468	42.557	ng/ul#	60
55) 4-Nitrophenol	14.96	109	123647	43.637	ng/ul	95
56) Dibenzofuran	15.17	168	794539	39.180	ng/ul	97
57) 2,4-Dinitrotoluene	15.12	165	201808	52.496	ng/ul#	86
58) 2,3,4,6-Tetrachlorophenol	15.39	232	205356	43.212	ng/ul	93
59) Diethylphthalate	15.59	149	737502	39.898	ng/ul	100
61) Fluorene	15.82	166	672332	39.103	ng/ul	96
62) 4-Chlorophenyl-phenylether	15.81	204	390279	39.542	ng/ul	99
63) 4-Nitroaniline	15.83	138	130485	52.832	ng/ul	91
66) 4,6-Dinitro-2-methylphenol	15.89	198	117416	43.396	ng/ul#	89
67) N-Nitrosodiphenylamine	16.02	169	610736	38.664	ng/ul	99
68) 4-Bromophenyl-phenylether	16.71	248	267841	39.846	ng/ul	96
69) Hexachlorobenzene	16.82	284	271851	39.551	ng/ul	99
70) Atrazine	16.97	200	268581	40.457	ng/ul	99
71) Pentachlorophenol	17.16	266	175023	41.862	ng/ul	96
72) Phenanthrene	17.56	178	1155811	39.134	ng/ul	97
74) Anthracene	17.65	178	1152496	39.034	ng/ul	97
75) 1,2,3,4-Tetrachlorobenzene	13.58	216	335853	39.094	ng/ul	96
76) Pentachlorobenzene	15.09	250	325029	38.821	ng/ul	98
77) Carbazole	17.91	167	1017662	41.842	ng/ul	97
78) Di-n-butylphthalate	18.48	149	1251554	39.161	ng/ul	98
80) Fluoranthene	19.56	202	1518882	41.076	ng/ul	98
82) Pyrene	19.92	202	1449272	39.881	ng/ul	97
83) Butylbenzylphthalate	20.81	149	563450	44.075	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.69	252	524514	41.958	ng/ul	98
85) Benzo(a)anthracene	21.78	228	1487105	39.504	ng/ul	97
86) Bis(2-ethylhexyl)phthalate	21.70	149	793146	41.818	ng/ul	99
87) Chrysene	21.85	228	1427172	39.429	ng/ul	96
89) Di-n-octyl phthalate	22.95	149	1343709	41.972	ng/ul	100
90) Benzo(b)fluoranthene	24.06	252	1580470	40.664	ng/ul	97
91) Benzo(k)fluoranthene	24.13	252	1450860	38.072	ng/ul	96
93) Benzo(a)pyrene	24.96	252	1377943	39.325	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.91	276	1741679	40.248	ng/ul	99
95) Dibenzo(a,h)anthracene	28.98	278	1418010	40.145	ng/ul	99
96) Benzo(g,h,i)perylene	30.08	276	1444059	40.553	ng/ul	99

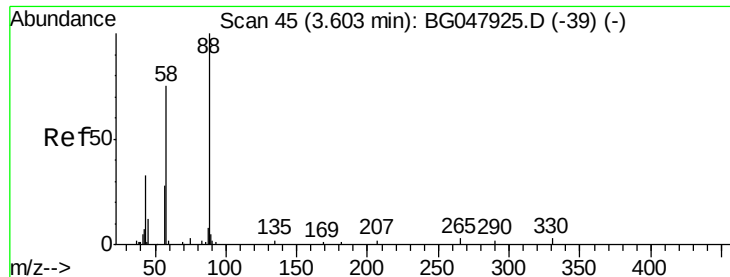
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011521\
Data File : BG047926.D
Acq On : 15 Jan 2021 15:39
Operator : CG/JU
Sample : SST04002
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD040002

Quant Time: Jan 15 16:14:51 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)

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



#2

1,4-Dioxane

Concen: 15.916 ng/uL

RT: 3.60 min Scan# 44

Delta R.T. -0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

BNA_G

ClientSampleId :

SSTD040002

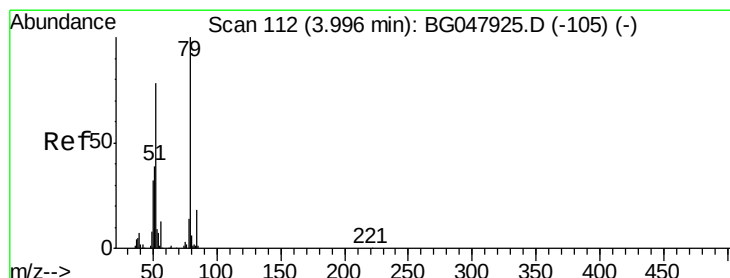
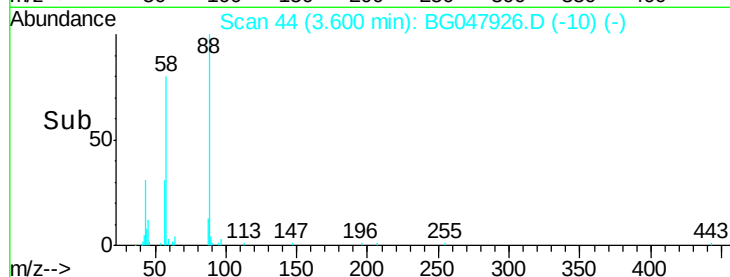
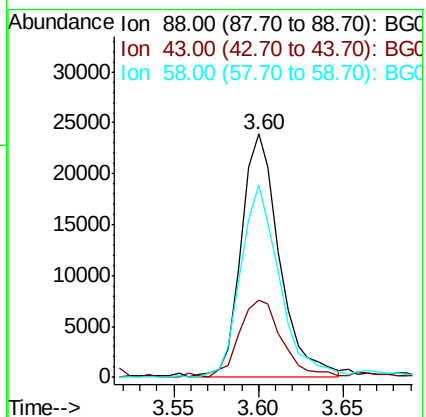
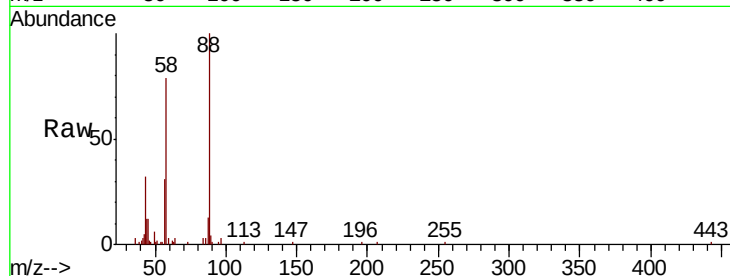
Tot Ion: 88 Resp: 37762

Ion Ratio Lower Upper

88 100

43 31.9 26.2 39.2

58 79.0 60.4 90.6



#5

Pyridine

Concen: 42.377 ng/uL

RT: 3.99 min Scan# 111

Delta R.T. -0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

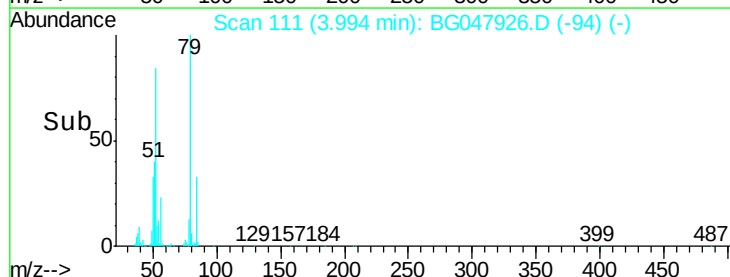
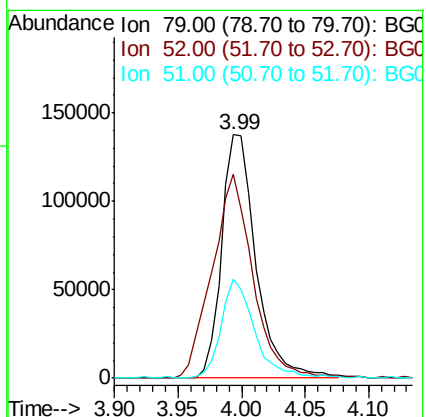
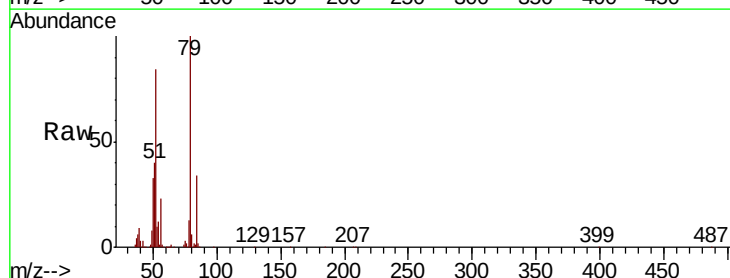
Tgt Ion: 79 Resp: 259009

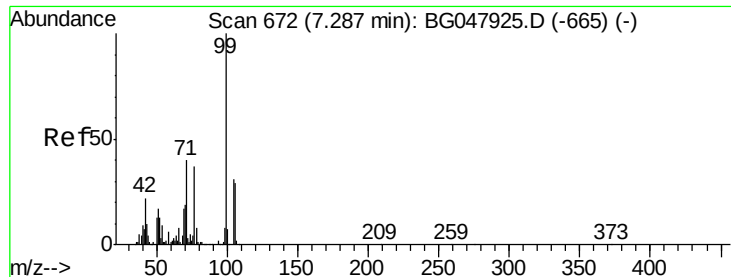
Ion Ratio Lower Upper

79 100

52 84.0 63.0 94.6

51 40.5 31.8 47.6





#6

Benzaldehyde

Concen: 51.353 ng/ul

RT: 7.28 min Scan# 671

Delta R.T. -0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

BNA_G

ClientSampleId :

SSTD040002

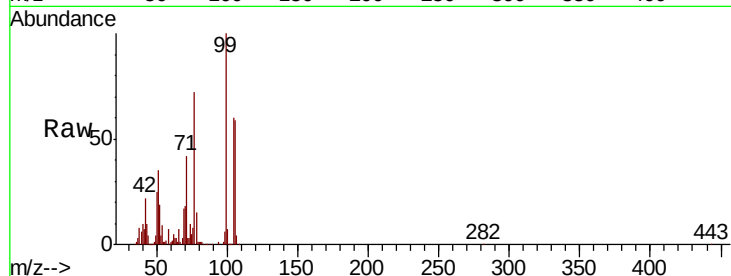
Tot Ion: 77 Resp: 159226

Ion Ratio Lower Upper

77 100

105 83.3 67.8 101.8

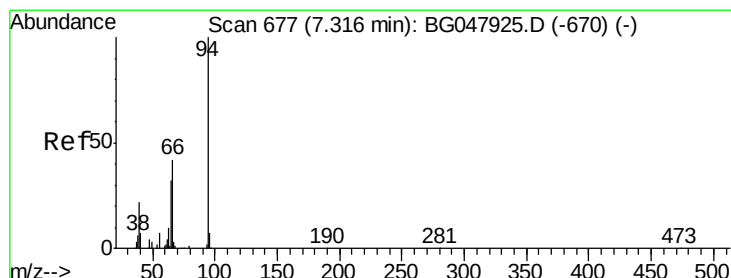
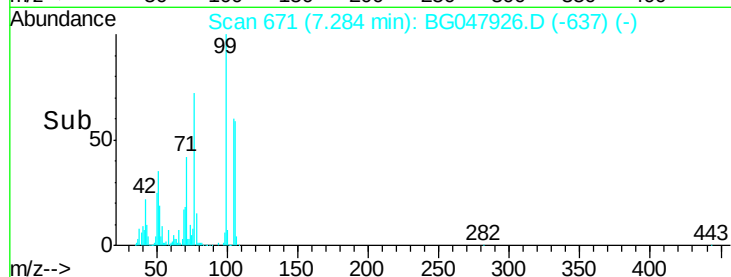
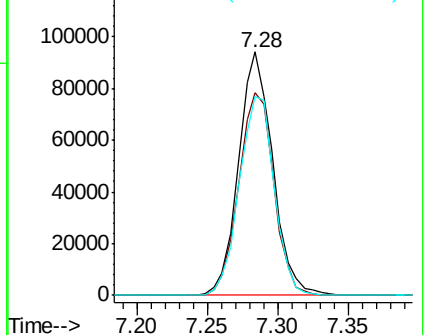
106 81.6 62.6 93.8



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: 40.061 ng/ul

RT: 7.32 min Scan# 677

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

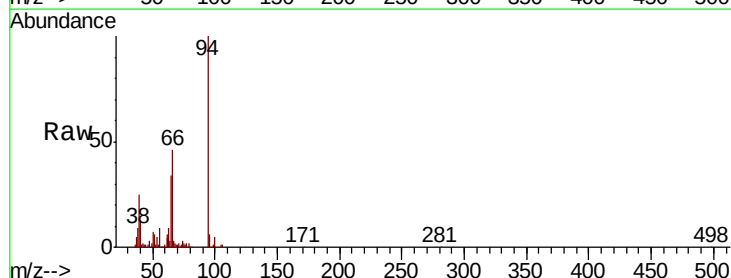
Tgt Ion: 94 Resp: 277322

Ion Ratio Lower Upper

94 100

65 34.4 26.5 39.7

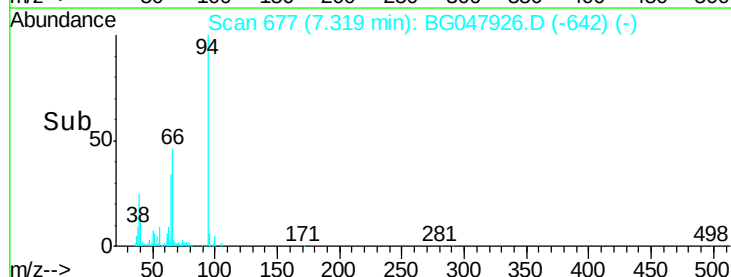
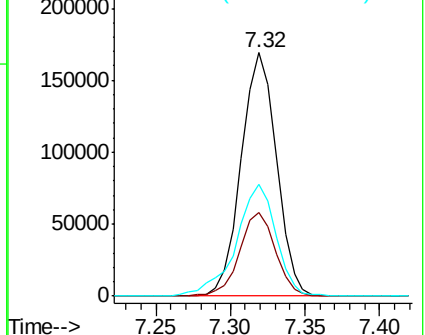
66 46.1 35.1 52.7

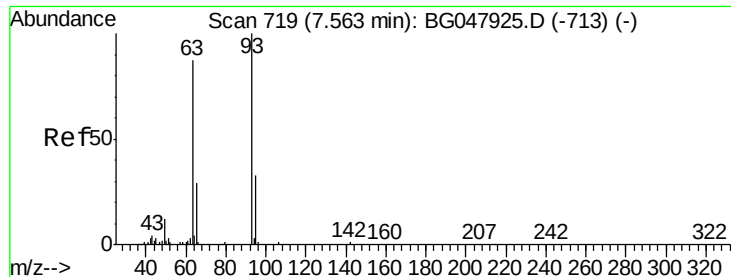


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

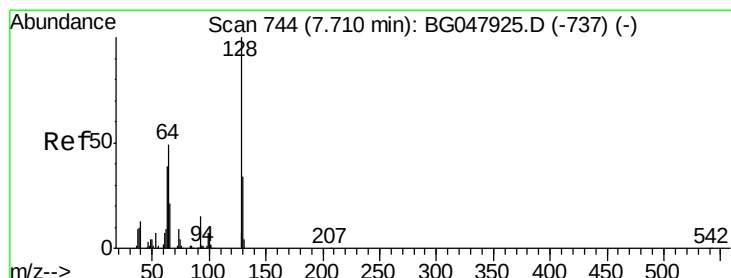
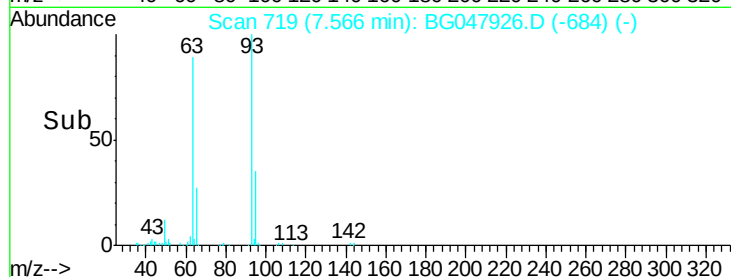
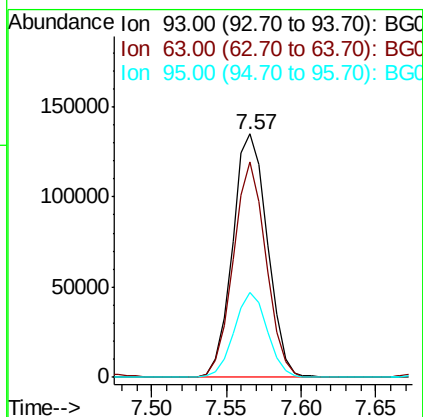
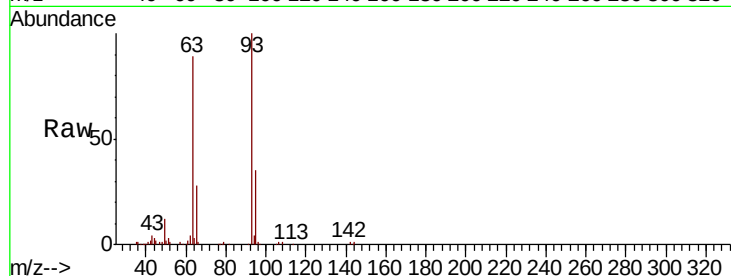




#10
Bis(2-Chloroethyl)ether
Concen: 41.014 ng/ul
RT: 7.57 min Scan# 719
Delta R.T. 0.00 min
Lab File: BG047926.D
Acq: 15 Jan 2021 15:39

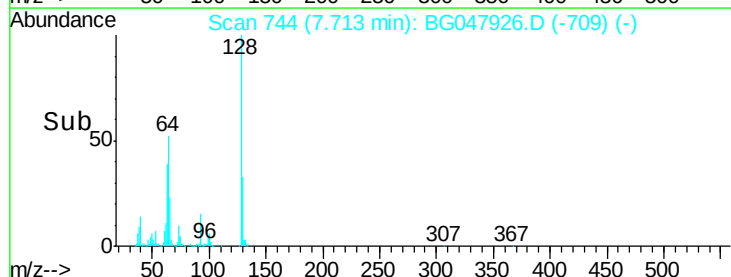
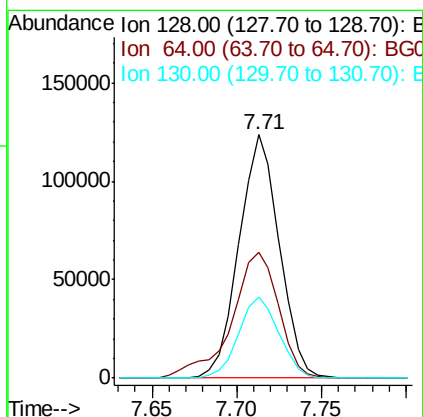
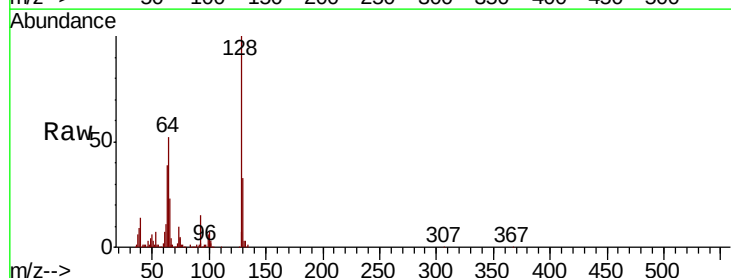
Instrument :
BNA_G
ClientSampleId :
SSTD040002

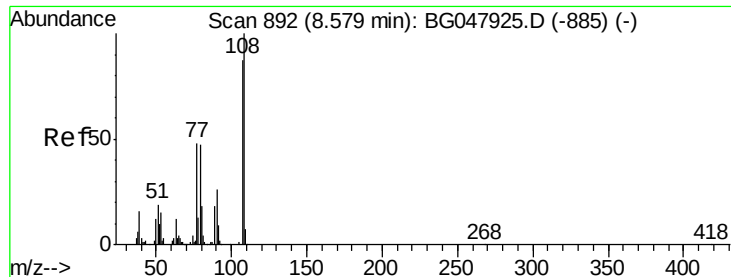
Tot Ion: 93 Resp: 219040
Ion Ratio Lower Upper
93 100
63 88.7 69.1 103.7
95 34.9 26.6 39.8



#12
2-Chlorophenol
Concen: 39.683 ng/ul
RT: 7.71 min Scan# 744
Delta R.T. 0.00 min
Lab File: BG047926.D
Acq: 15 Jan 2021 15:39

Tgt Ion: 128 Resp: 204963
Ion Ratio Lower Upper
128 100
64 51.7 42.9 64.3
130 33.1 26.9 40.3





#13

2-Methylphenol

Concen: 40.263 ng/ul

RT: 8.58 min Scan# 892

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

BNA_G

ClientSampleId :

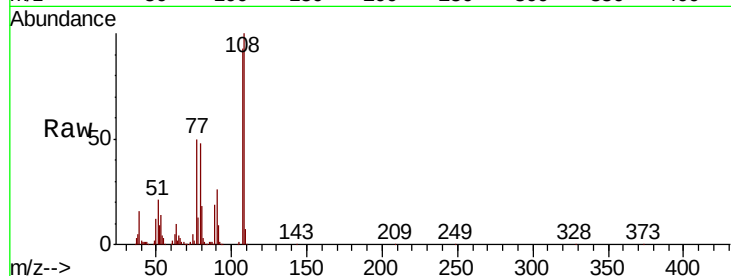
SSTD040002

Tot Ion:108 Resp: 214354

Ion Ratio Lower Upper

108 100

107 92.7 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

150000

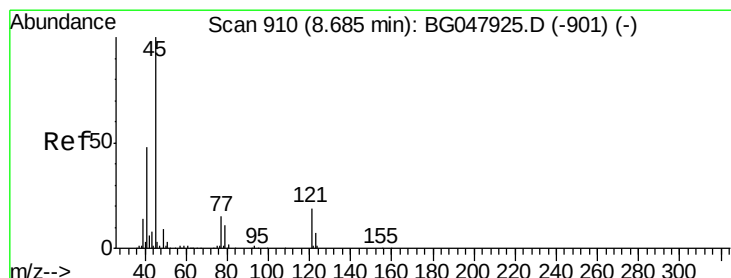
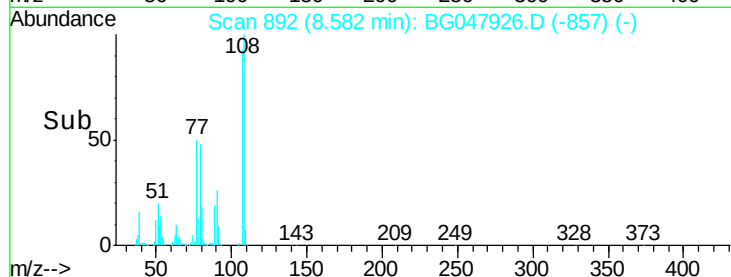
100000

50000

0

Time-->

8.50 8.55 8.60 8.65



#14

2,2'-oxybis(1-Chloropropane)

Concen: 40.826 ng/ul

RT: 8.68 min Scan# 908

Delta R.T. -0.01 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

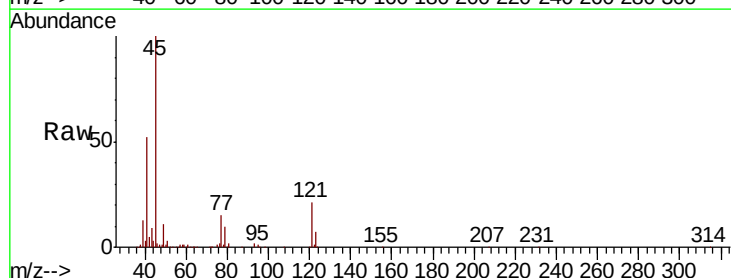
Tgt Ion: 45 Resp: 327669

Ion Ratio Lower Upper

45 100

77 14.6 11.9 17.9

79 10.3 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

150000

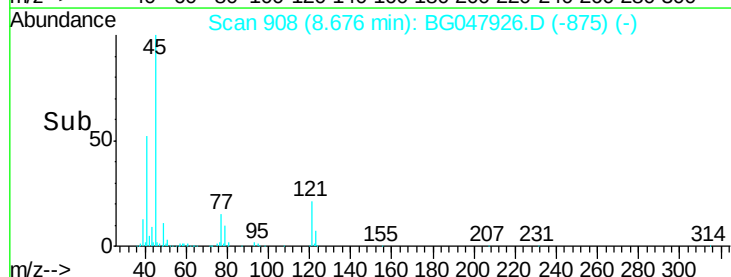
100000

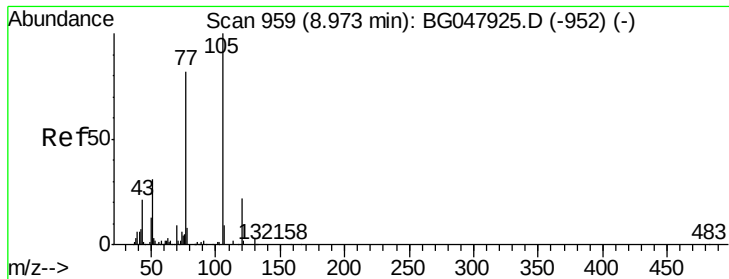
50000

0

Time-->

8.60 8.65 8.70 8.75





#16

Acetophenone

Concen: 39.782 ng/ul

RT: 8.98 min Scan# 959

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

BNA_G

ClientSampleId :

SSTD040002

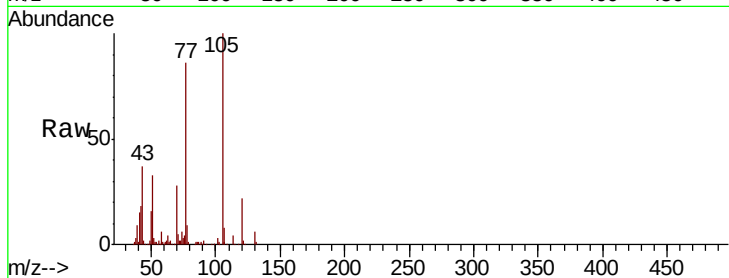
Tot Ion:105 Resp: 331168

Ion Ratio Lower Upper

105 100

77 86.0 67.3 100.9

51 33.1 25.6 38.4



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BGC

Ion 51.00 (50.70 to 51.70): BGC

250000

200000

150000

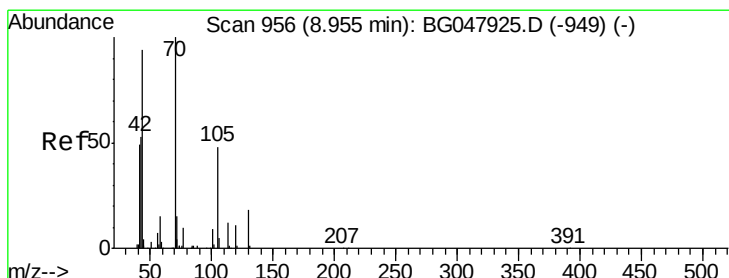
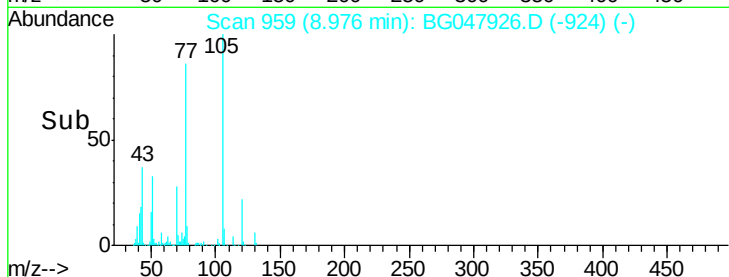
100000

50000

0

8.90 8.95 9.00 9.05

Time-->



#17

N-Nitroso-di-n-propylamine

Concen: 38.775 ng/ul

RT: 8.96 min Scan# 957

Delta R.T. 0.01 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Tgt Ion: 70 Resp: 188262

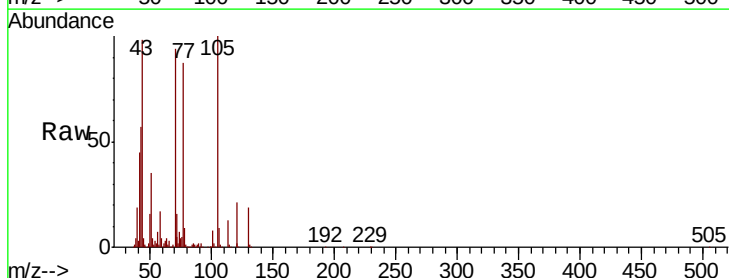
Ion Ratio Lower Upper

70 100

42 60.9 43.4 65.0

101 8.5 6.8 10.2

130 19.8 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

150000

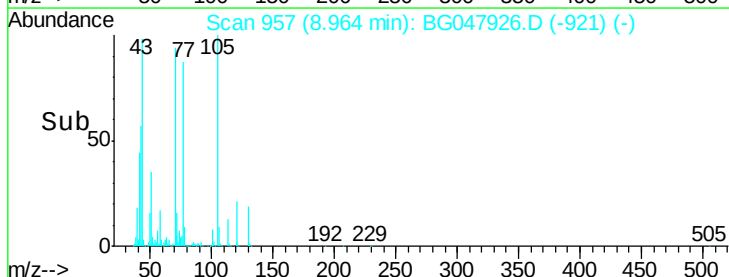
100000

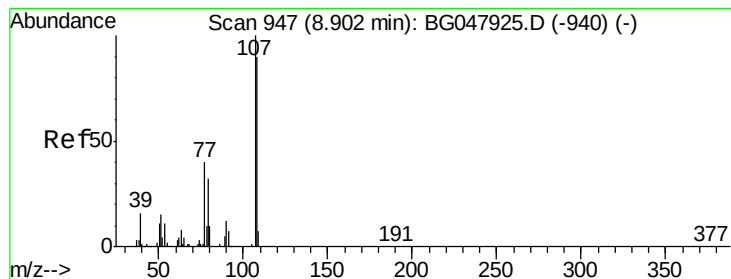
50000

0

8.90 8.95 9.00

Time-->





#18

4-Methylphenol

Concen: 40.942 ng/ul

RT: 8.91 min Scan# 948

Delta R.T. 0.01 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

BNA_G

ClientSampleId :

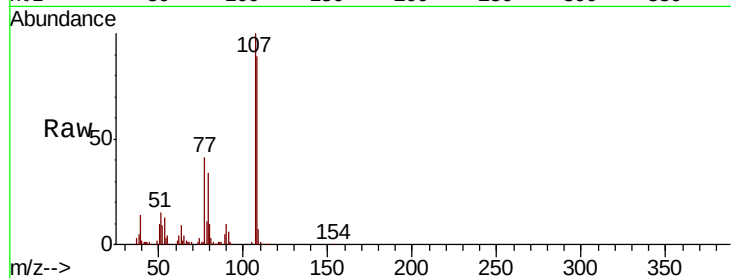
SSTD040002

Tot Ion:108 Resp: 226266

Ion Ratio Lower Upper

108 100

107 112.4 89.4 134.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

150000

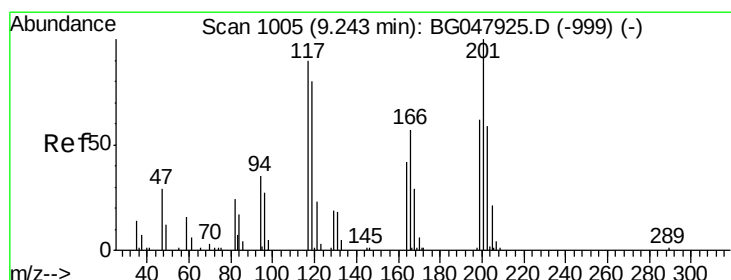
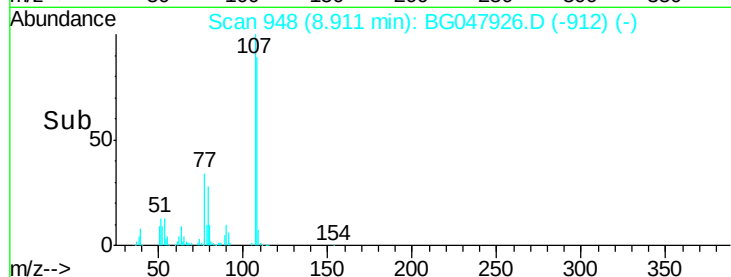
100000

50000

0

8.85 8.90 8.95 9.00

Time-->



#19

Hexachloroethane

Concen: 40.060 ng/ul

RT: 9.25 min Scan# 1005

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

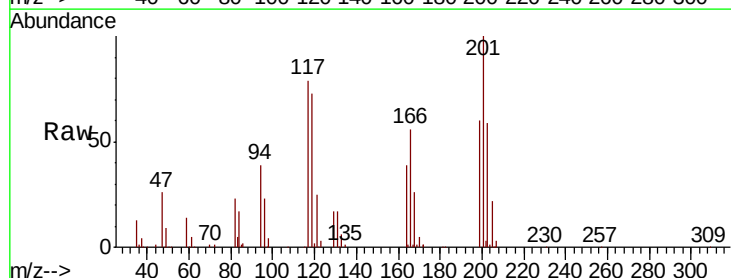
Tgt Ion:117 Resp: 91689

Ion Ratio Lower Upper

117 100

201 126.6 88.9 133.3

199 76.2 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

80000

60000

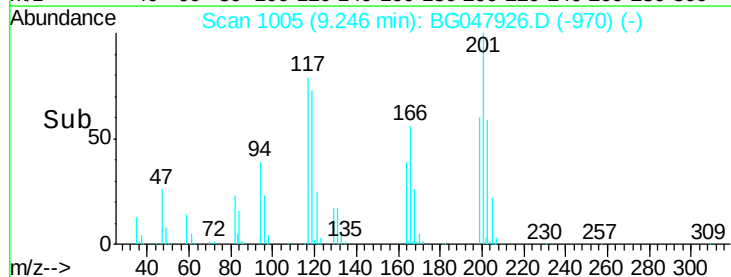
40000

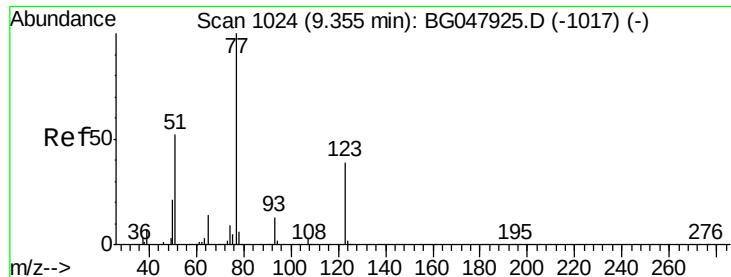
20000

0

9.20 9.25 9.30

Time-->





#22

Nitrobenzene

Concen: 46.526 ng/ul

RT: 9.36 min Scan# 1024

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

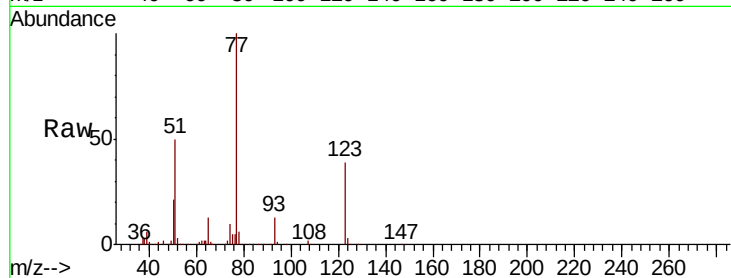
BNA_G

ClientSampleId :

SSTD040002

Tot Ion: 77 Resp: 281716

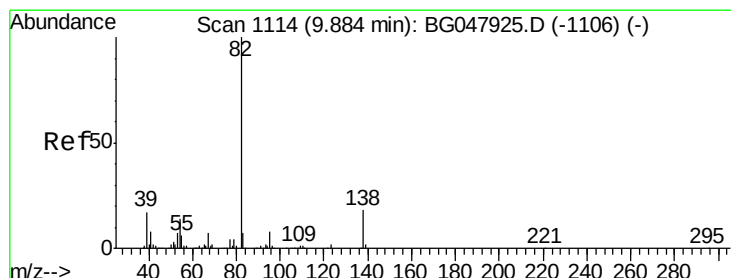
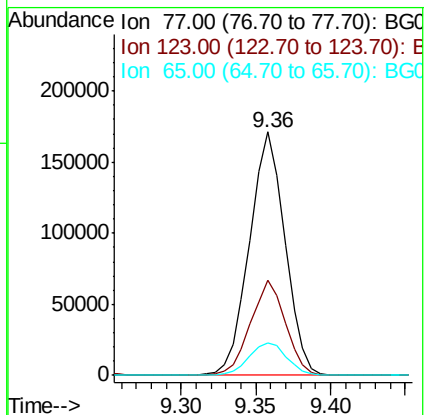
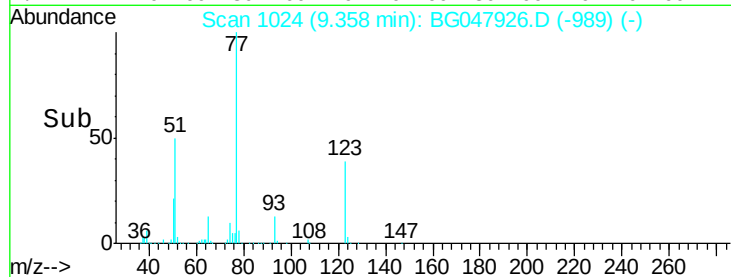
Ion	Ratio	Lower	Upper
77	100		
123	39.2	31.3	46.9
65	13.2	11.1	16.7



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: 38.871 ng/ul

RT: 9.89 min Scan# 1114

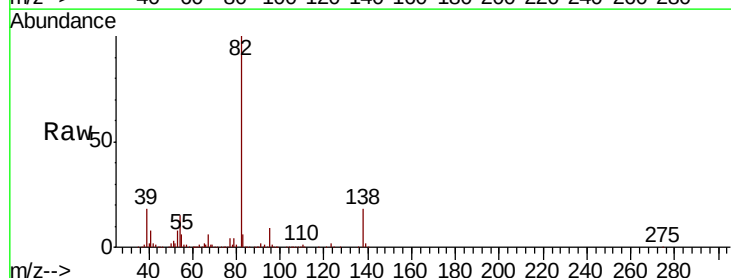
Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Tgt Ion: 82 Resp: 550928

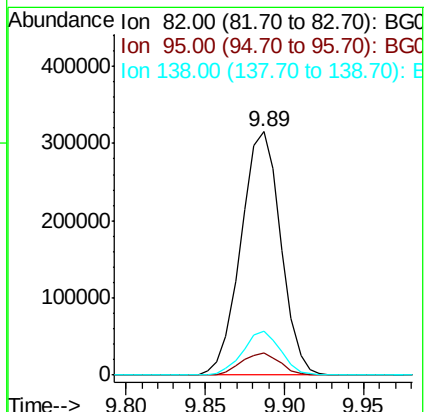
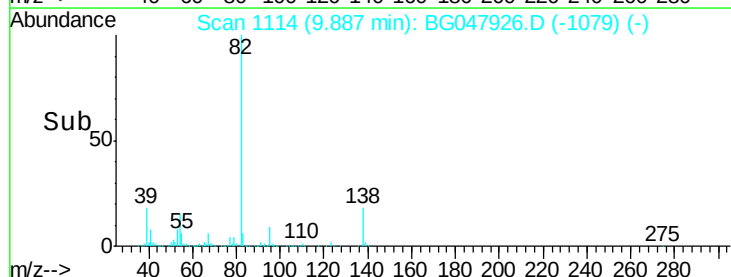
Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.6	9.8
138	17.8	14.3	21.5

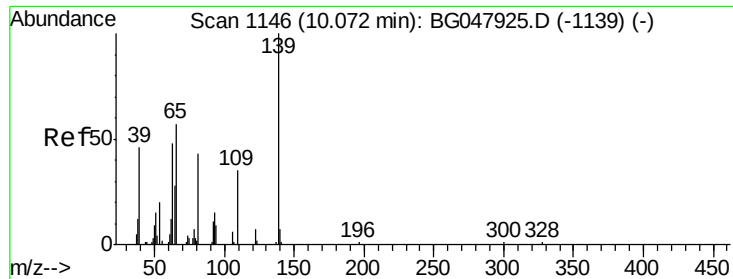


Abundance Ion 82.00 (81.70 to 82.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 138.00 (137.70 to 138.70): BGC

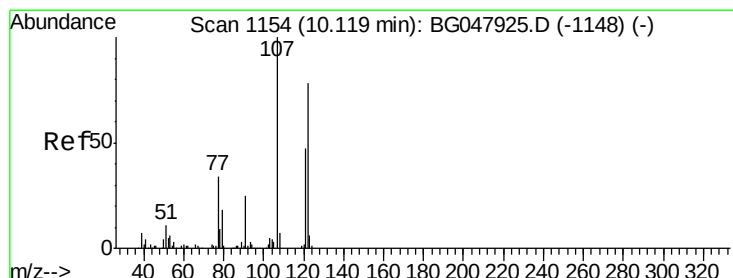
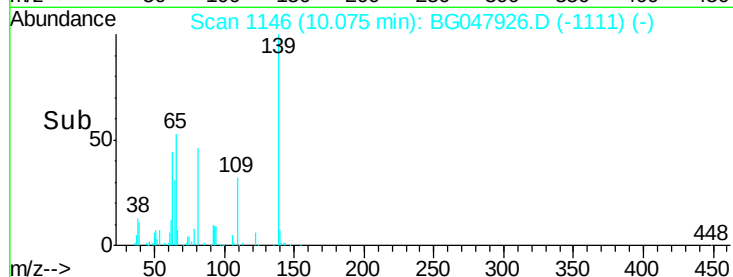
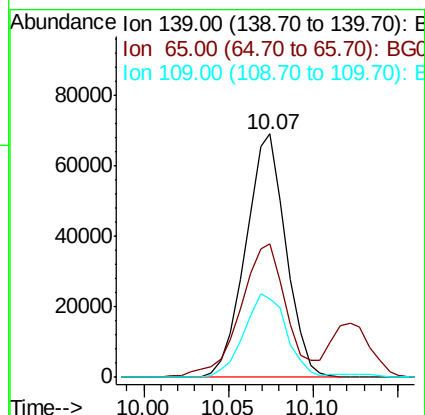
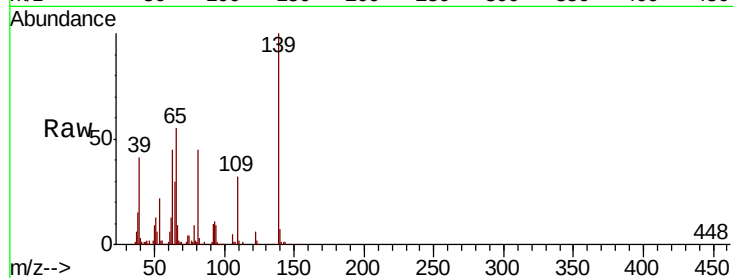




#25
2-Nitrophenol
Concen: 47.506 ng/ul
RT: 10.07 min Scan# 1146
Delta R.T. 0.00 min
Lab File: BG047926.D
Acq: 15 Jan 2021 15:39

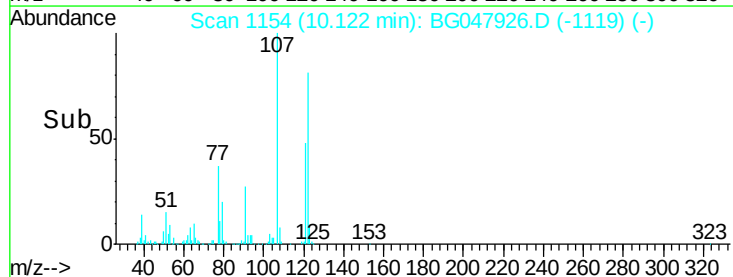
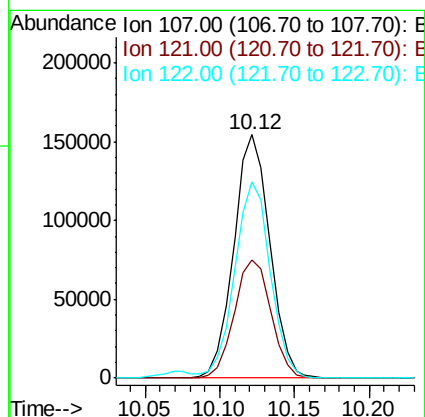
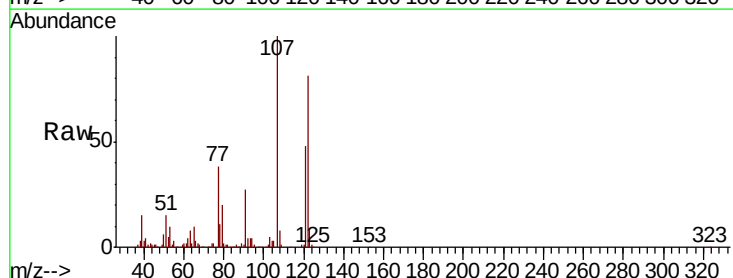
Instrument :
BNA_G
ClientSampleId :
SSTD040002

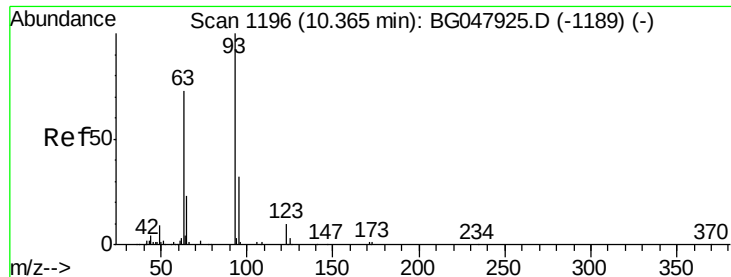
Tot Ion:139 Resp: 114094
Ion Ratio Lower Upper
139 100
65 55.1 48.2 72.2
109 32.1 27.9 41.9



#26
2,4-Dimethylphenol
Concen: 38.909 ng/ul
RT: 10.12 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BG047926.D
Acq: 15 Jan 2021 15:39

Tgt Ion:107 Resp: 259745
Ion Ratio Lower Upper
107 100
121 48.3 37.1 55.7
122 80.9 63.4 95.2





#27

Bis(2-Chloroethoxy)methane

Concen: 40.296 ng/ul

RT: 10.37 min Scan# 1196

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

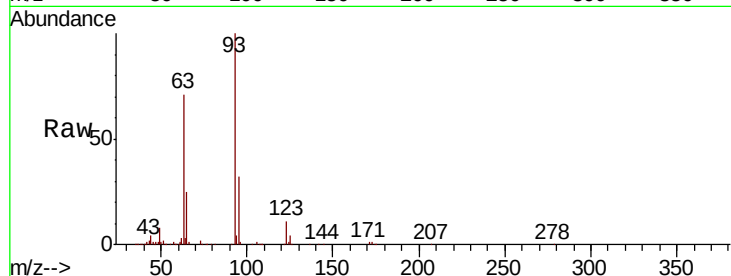
BNA_G

ClientSampleId :

SSTD040002

Tot Ion: 93 Resp: 305147

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.5	38.3
123	10.9	8.3	12.5

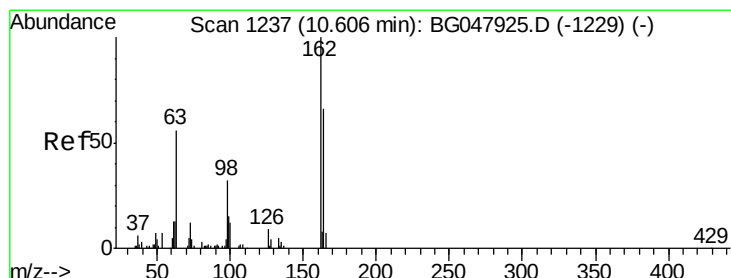
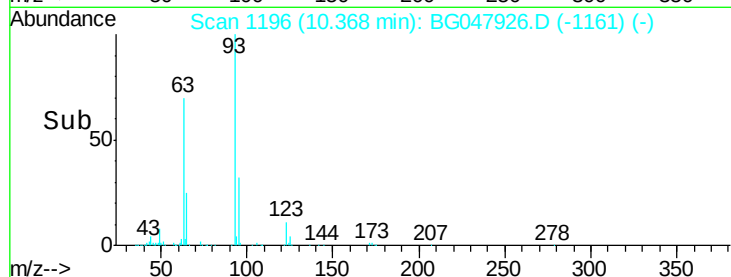
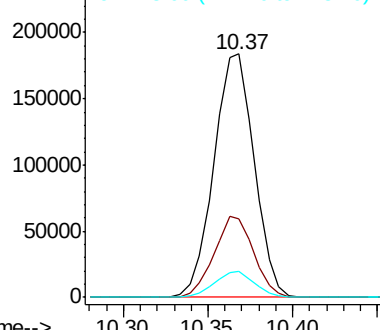


Abundance

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): BGC



#29

2,4-Dichlorophenol

Concen: 40.621 ng/ul

RT: 10.60 min Scan# 1236

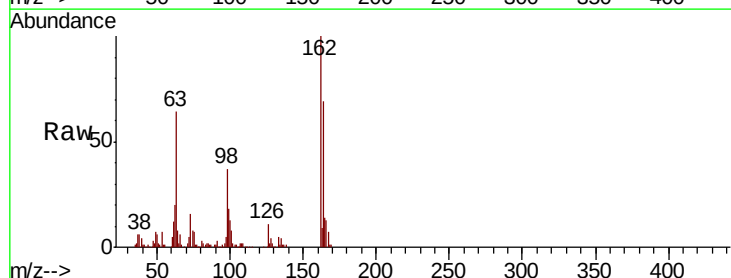
Delta R.T. -0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Tgt Ion: 162 Resp: 213503

Ion	Ratio	Lower	Upper
162	100		
164	68.8	53.8	80.6
98	36.6	25.6	38.4

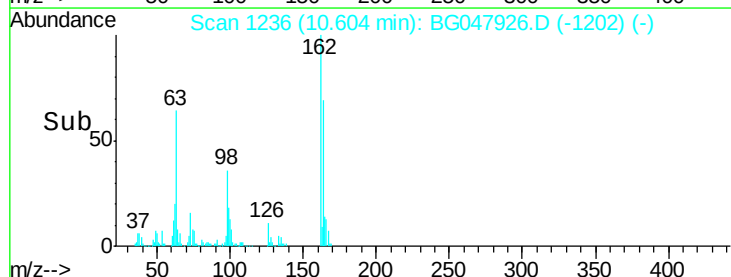
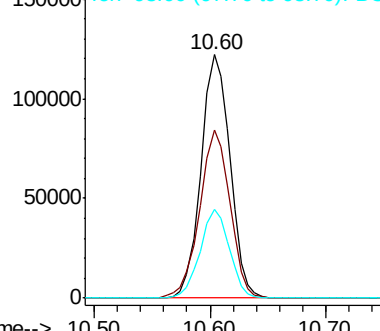


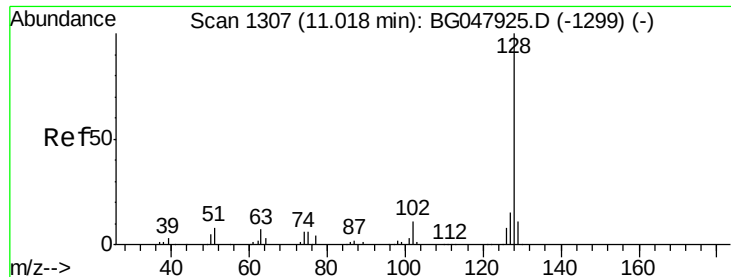
Abundance

Ion 162.00 (161.70 to 162.70): BGC

Ion 164.00 (163.70 to 164.70): BGC

Ion 98.00 (97.70 to 98.70): BGC

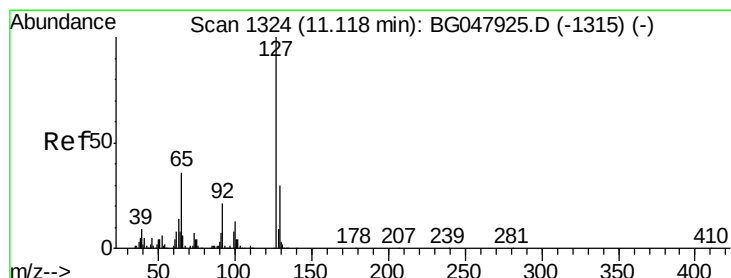
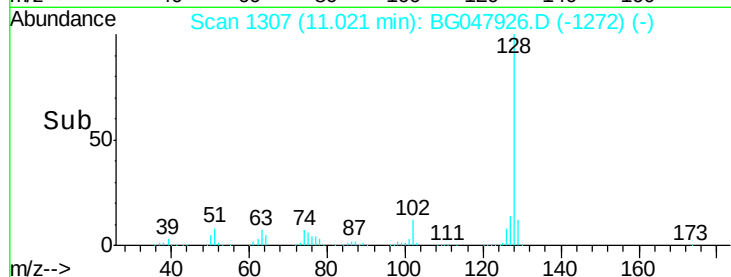
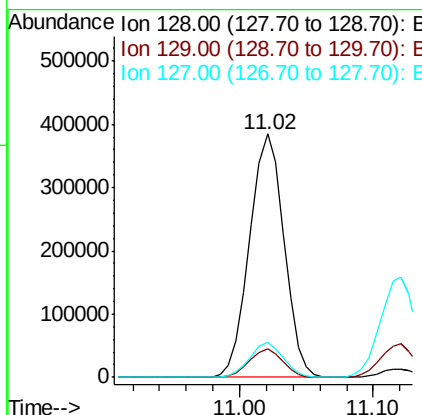
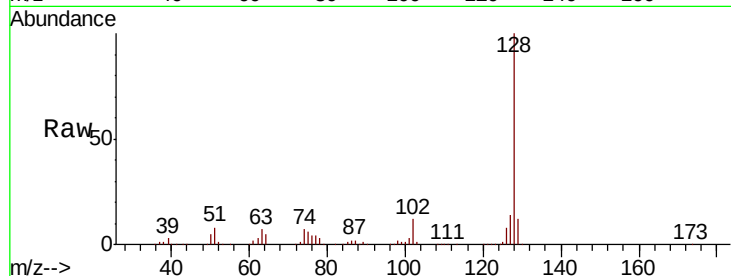




#30
Naphthalene
Concen: 39.548 ng/ul
RT: 11.02 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BG047926.D
Acq: 15 Jan 2021 15:39

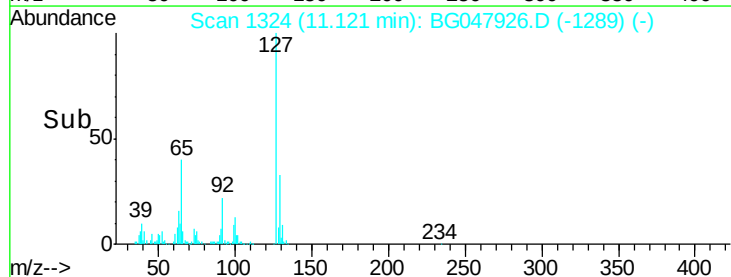
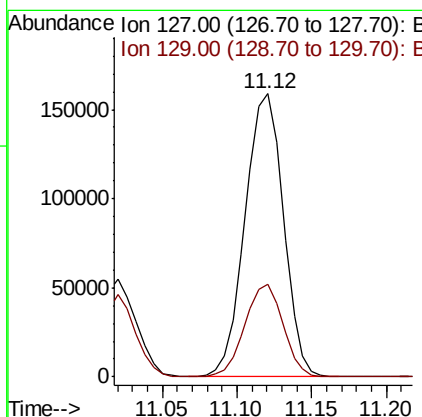
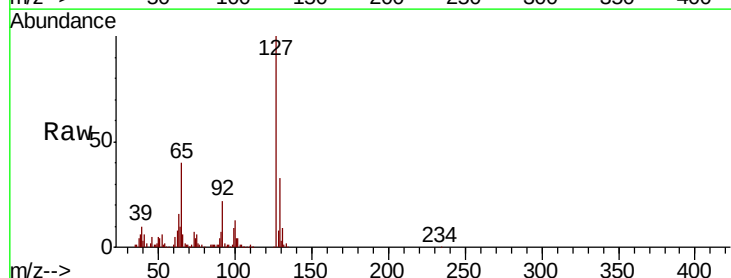
Instrument :
BNA_G
ClientSampleId :
SSTD040002

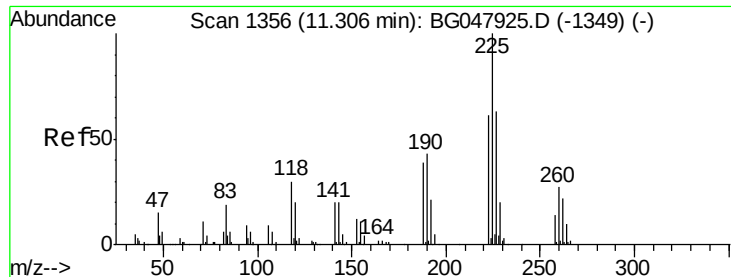
Tot Ion:128 Resp: 686253
Ion Ratio Lower Upper
128 100
129 12.0 9.0 13.4
127 14.3 12.0 18.0



#32
4-Chloroaniline
Concen: 40.343 ng/ul
RT: 11.12 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BG047926.D
Acq: 15 Jan 2021 15:39

Tgt Ion:127 Resp: 283060
Ion Ratio Lower Upper
127 100
129 32.9 24.1 36.1





#33

Hexachlorobutadiene

Concen: 38.876 ng/ul

RT: 11.31 min Scan# 1356

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

BNA_G

ClientSampleId :

SSTD040002

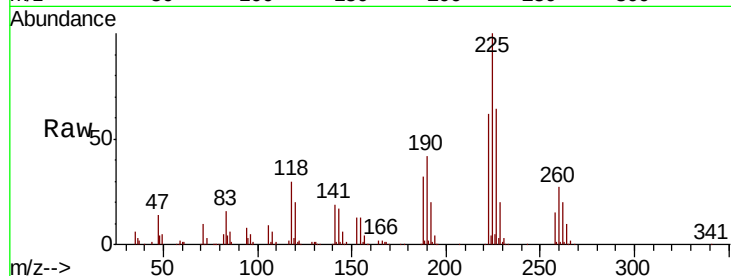
Tot Ion:225 Resp: 185088

Ion Ratio Lower Upper

225 100

223 62.5 48.4 72.6

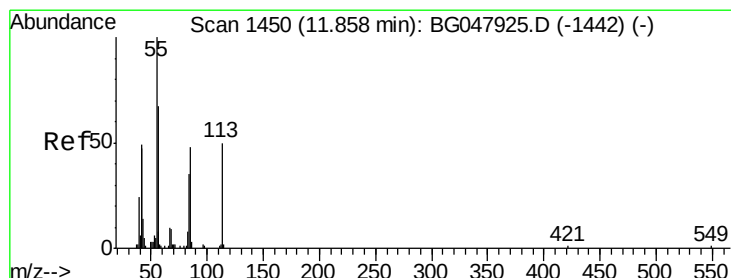
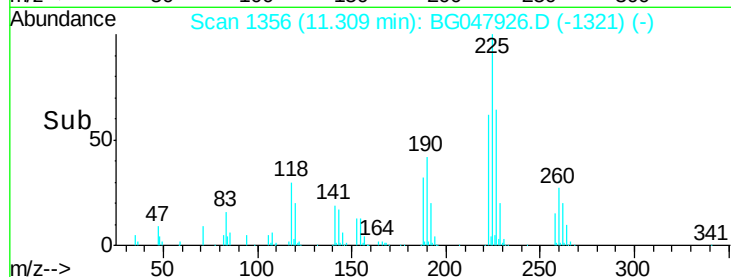
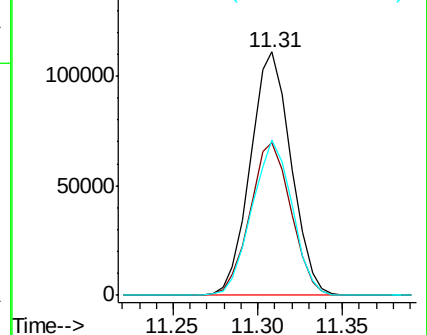
227 63.7 50.5 75.7



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: 24.085 ng/ul

RT: 11.88 min Scan# 1453

Delta R.T. 0.02 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

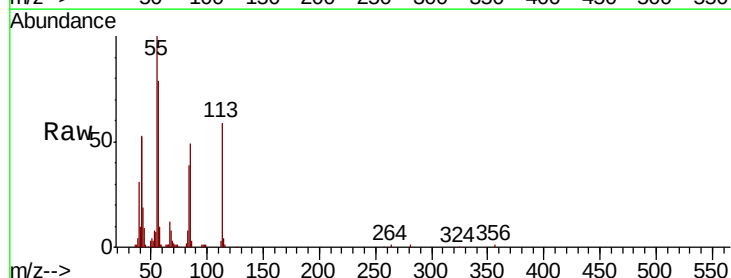
Tgt Ion:113 Resp: 46896

Ion Ratio Lower Upper

113 100

55 169.8 161.6 242.4

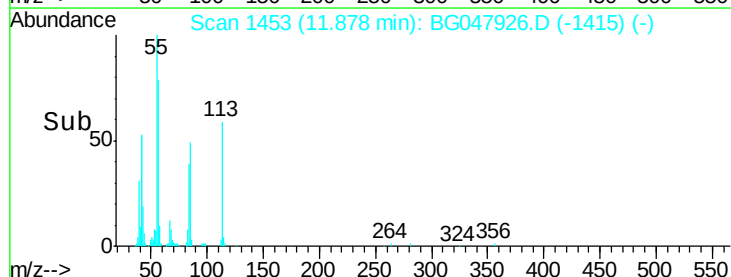
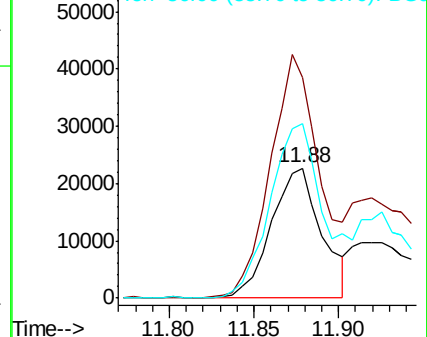
56 134.7 108.3 162.5

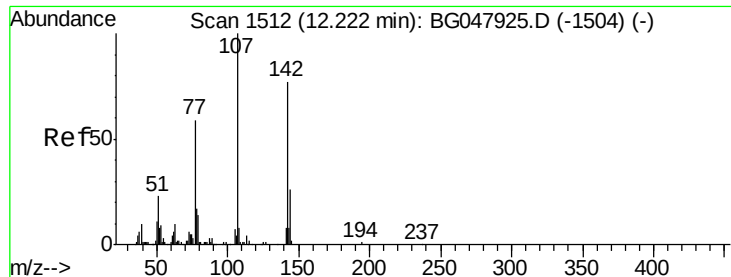


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC

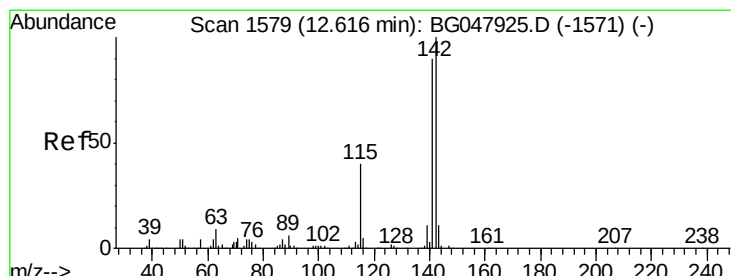
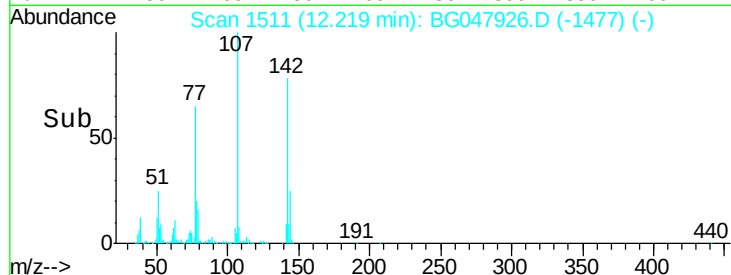
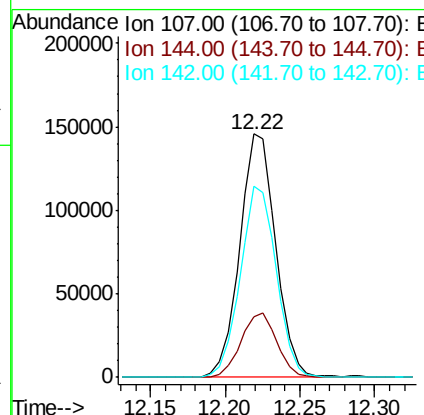
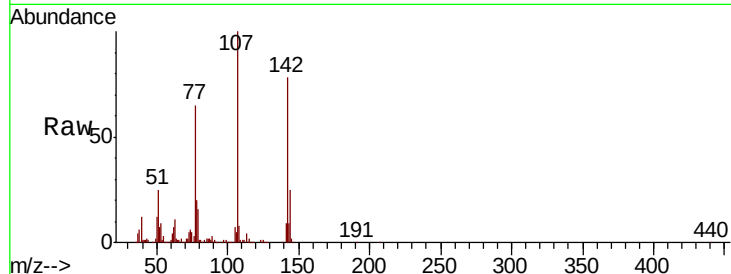




#35
 4-Chloro-3-methylphenol
 Concen: 41.026 ng/ul
 RT: 12.22 min Scan# 1511
 Delta R.T. -0.00 min
 Lab File: BG047926.D
 Acq: 15 Jan 2021 15:39

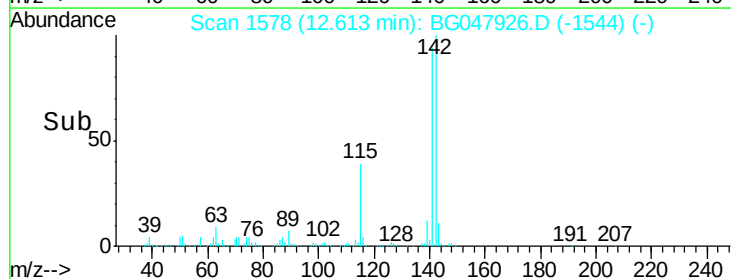
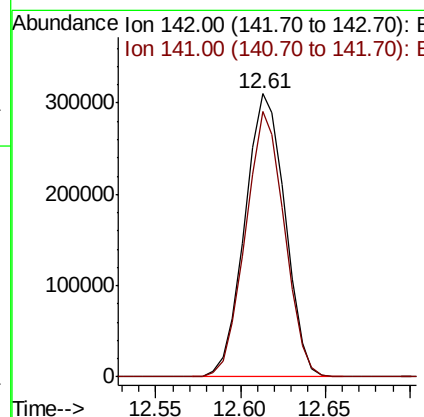
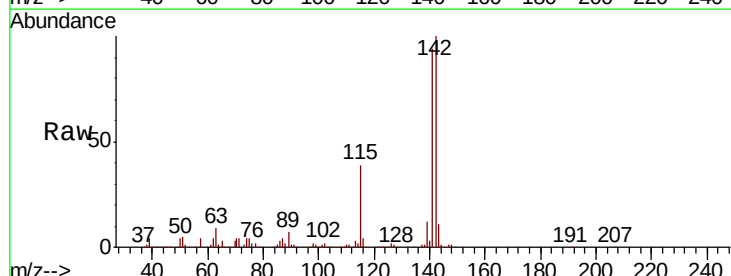
Instrument :
 BNA_G
 ClientSampleId :
 SSTD040002

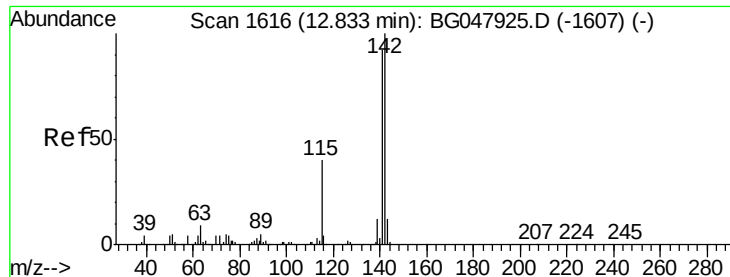
Tot Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.6	31.0
142	78.3	61.7	92.5



#36
 2-Methylnaphthalene
 Concen: 39.646 ng/ul
 RT: 12.61 min Scan# 1578
 Delta R.T. -0.00 min
 Lab File: BG047926.D
 Acq: 15 Jan 2021 15:39

Tgt Ion	Ratio	Lower	Upper
142	100		
141	93.9	72.3	108.5

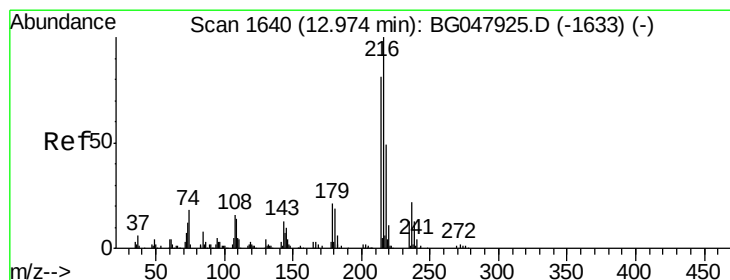
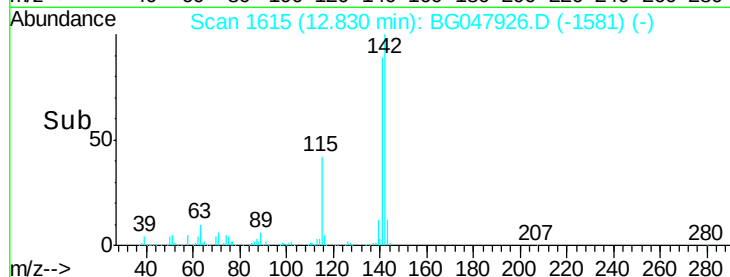
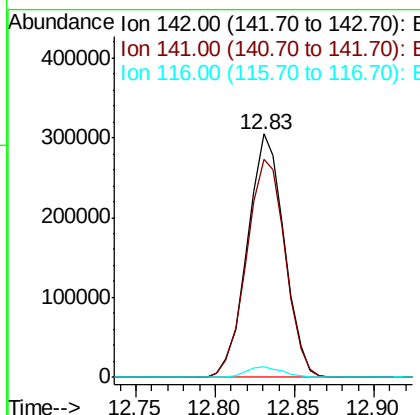
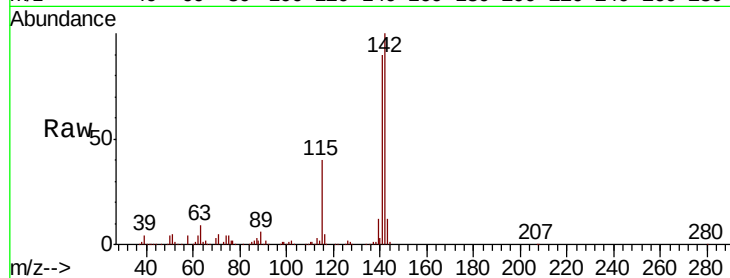




#37
1-Methylnaphthalene
Concen: 39.710 ng/ul
RT: 12.83 min Scan# 1615
Delta R.T. -0.00 min
Lab File: BG047926.D
Acq: 15 Jan 2021 15:39

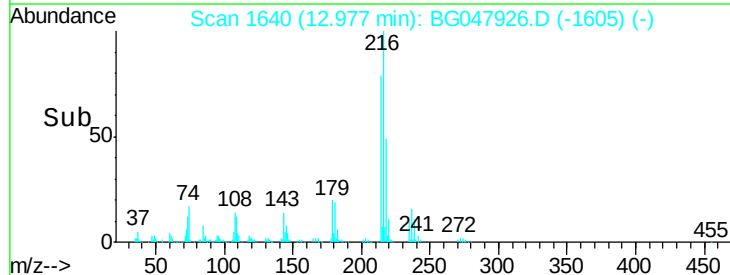
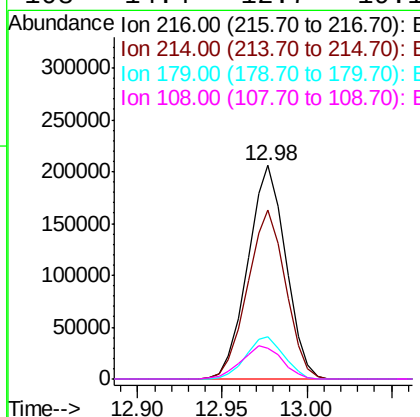
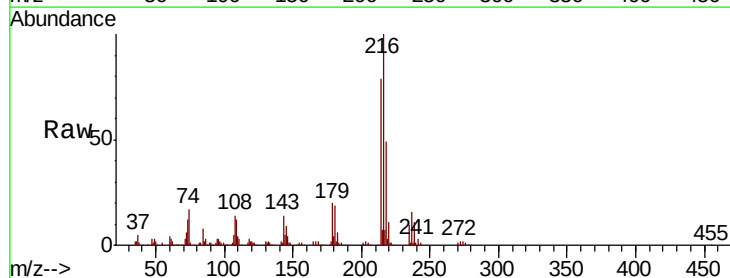
Instrument :
BNA_G
ClientSampleId :
SSTD040002

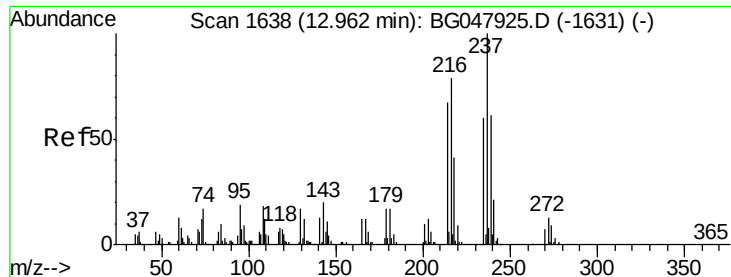
Tot Ion:142 Resp: 491789
Ion Ratio Lower Upper
142 100
141 89.7 73.5 110.3
116 4.6 3.4 5.2



#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.653 ng/ul
RT: 12.98 min Scan# 1640
Delta R.T. 0.00 min
Lab File: BG047926.D
Acq: 15 Jan 2021 15:39

Tgt Ion:216 Resp: 322840
Ion Ratio Lower Upper
216 100
214 79.2 64.9 97.3
179 19.8 16.6 25.0
108 14.4 12.7 19.1





#40

Hexachlorocyclopentadiene

Concen: 37.500 ng/ul

RT: 12.96 min Scan# 1637

Delta R.T. -0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

BNA_G

ClientSampleId :

SSTD040002

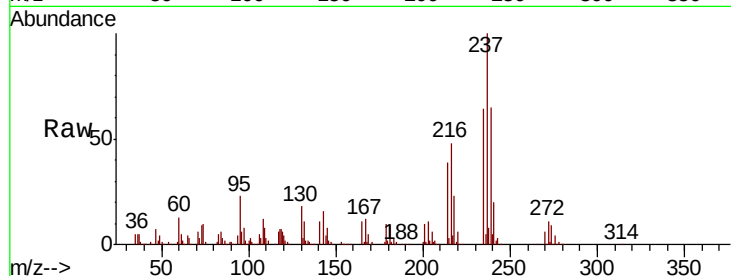
Tot Ion:237 Resp: 190096

Ion Ratio Lower Upper

237 100

235 64.3 47.8 71.6

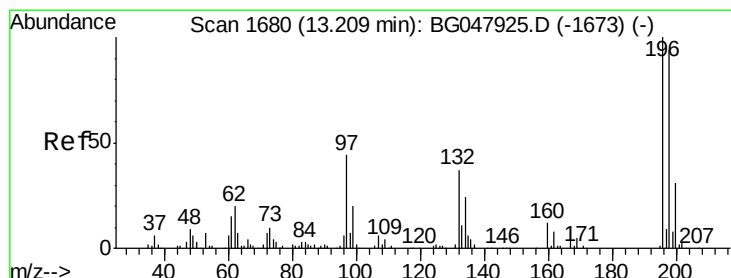
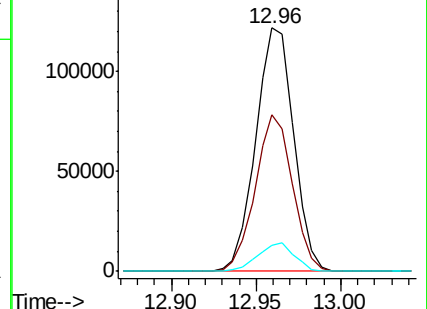
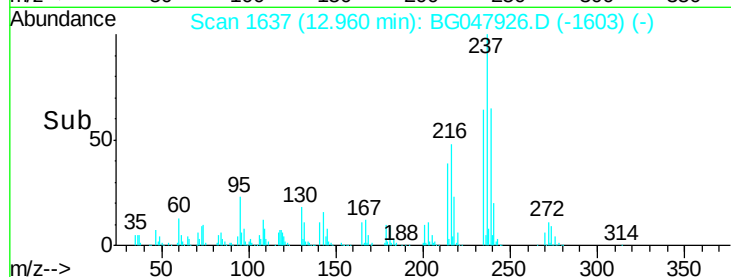
272 10.9 10.2 15.2



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#41

2,4,6-Trichlorophenol

Concen: 41.285 ng/ul

RT: 13.21 min Scan# 1679

Delta R.T. -0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

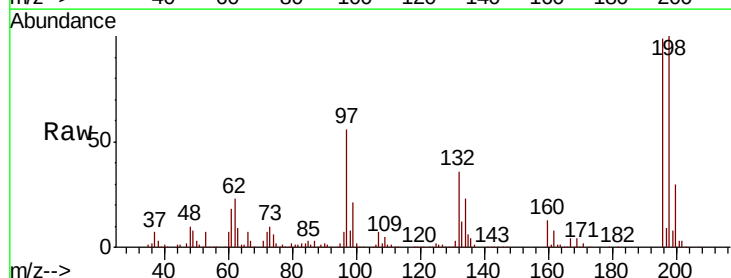
Tgt Ion:196 Resp: 203190

Ion Ratio Lower Upper

196 100

198 101.2 75.1 112.7

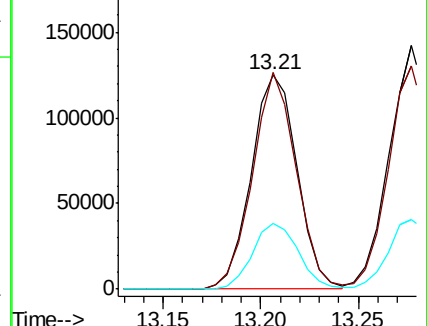
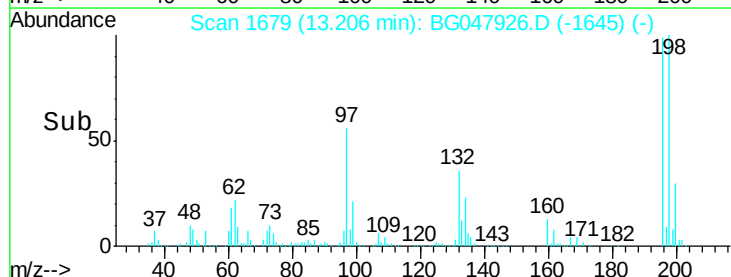
200 30.7 24.4 36.6

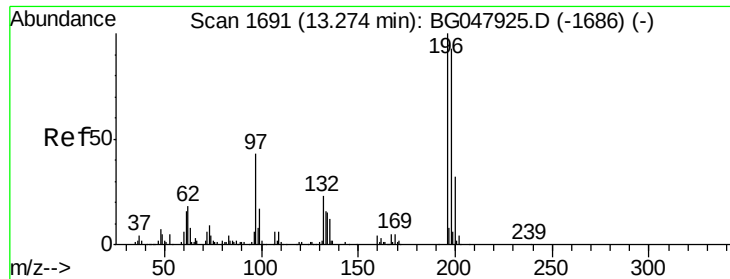


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

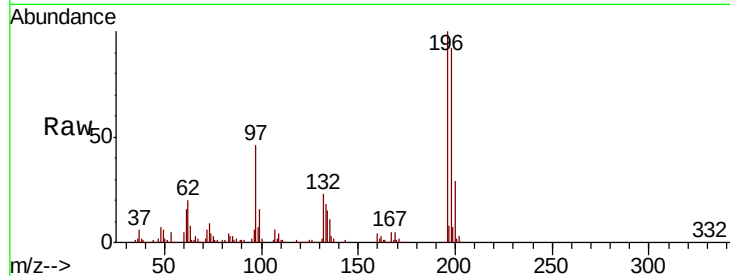




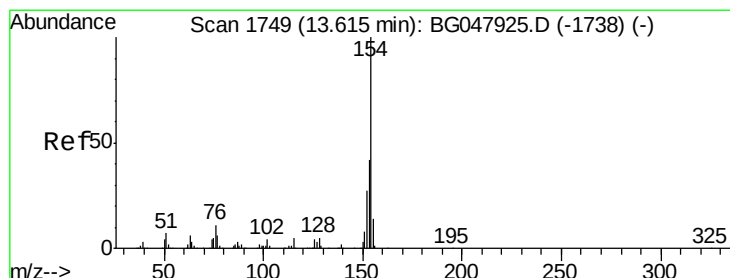
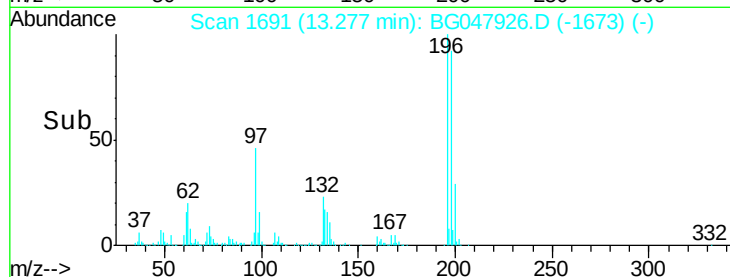
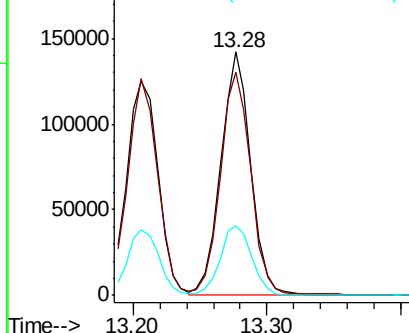
#42
 2,4,5-Trichlorophenol
 Concen: 42.329 ng/ul
 RT: 13.28 min Scan# 1691
 Delta R.T. 0.00 min
 Lab File: BG047926.D
 Acq: 15 Jan 2021 15:39

Instrument :
 BNA_G
 ClientSampleId :
 SST040002

Tot Ion	Ratio	Lower	Upper
196	100		
198	91.6	75.8	113.6
200	28.8	26.1	39.1

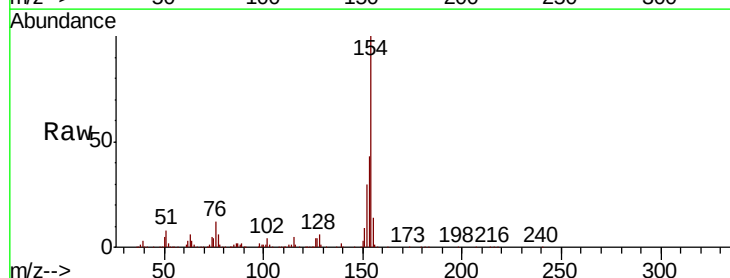


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

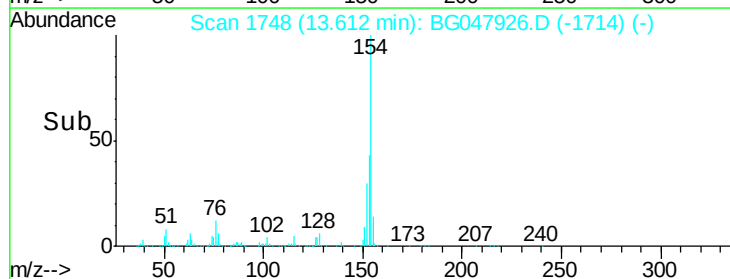
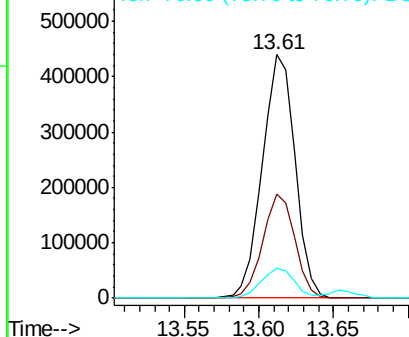


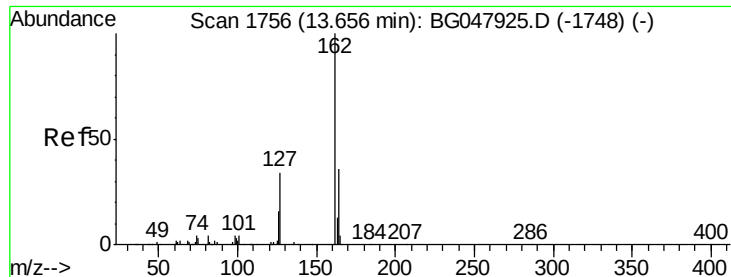
#43
 1,1'-Biphenyl
 Concen: 38.701 ng/ul
 RT: 13.61 min Scan# 1748
 Delta R.T. -0.00 min
 Lab File: BG047926.D
 Acq: 15 Jan 2021 15:39

Tgt Ion	Ratio	Lower	Upper
154	100		
153	42.7	33.6	50.4
76	12.1	9.0	13.6



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): BGO





#44

2-Chloronaphthalene

Concen: 38.430 ng/ul

RT: 13.66 min Scan# 1756

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

BNA_G

ClientSampleId :

SSTD040002

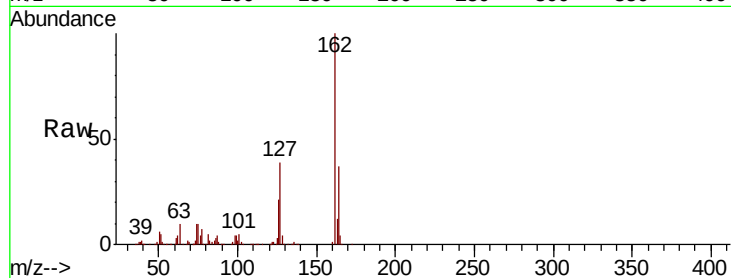
Tot Ion:162 Resp: 515084

Ion Ratio Lower Upper

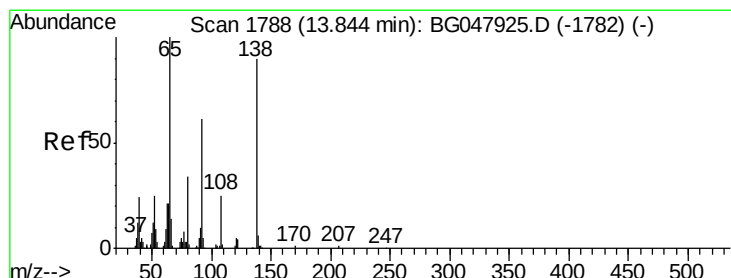
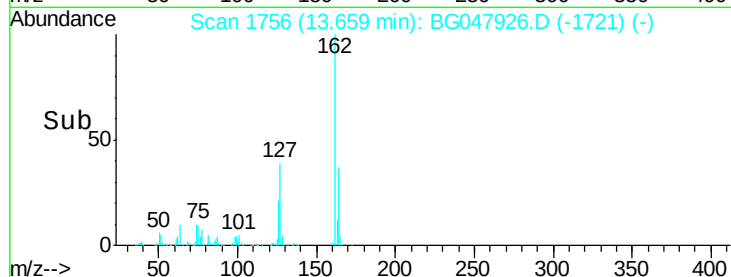
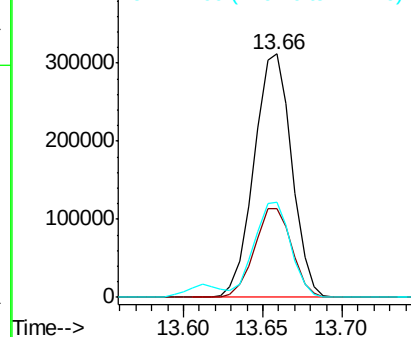
162 100

164 36.7 28.6 43.0

127 39.1 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: 51.752 ng/ul

RT: 13.85 min Scan# 1788

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

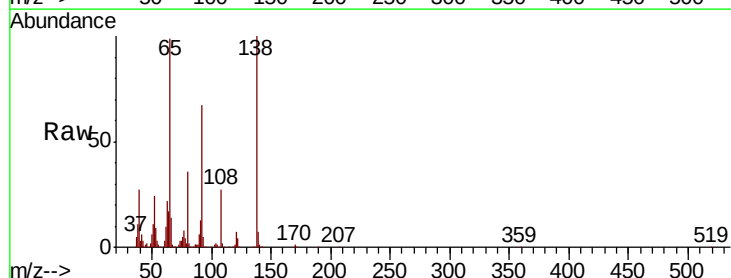
Tgt Ion: 65 Resp: 163330

Ion Ratio Lower Upper

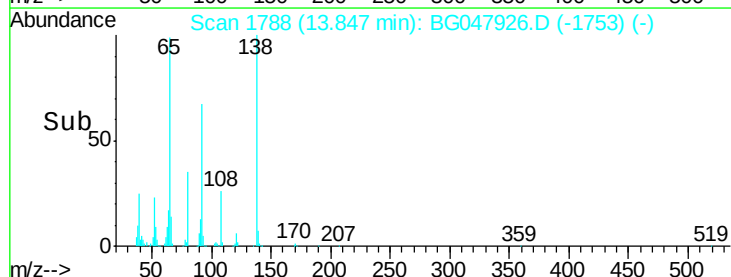
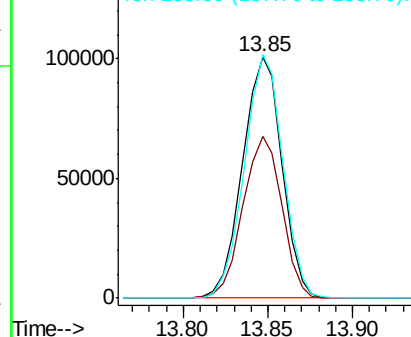
65 100

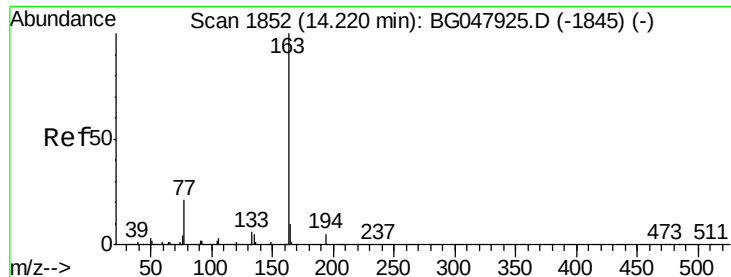
92 67.1 48.6 73.0

138 100.9 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: 39.020 ng/ul

RT: 14.22 min Scan# 1852

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

BNA_G

ClientSampleId :

SSTD040002

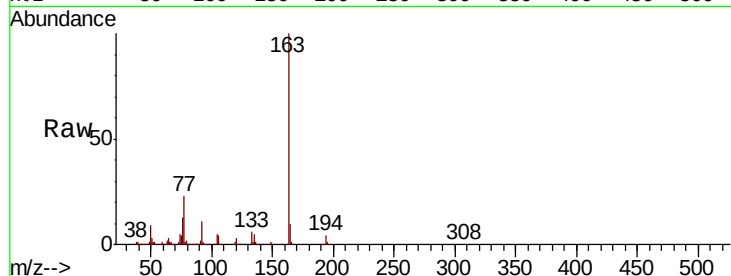
Tot Ion:163 Resp: 723585

Ion Ratio Lower Upper

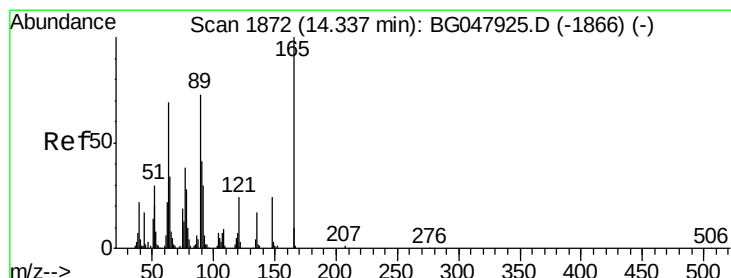
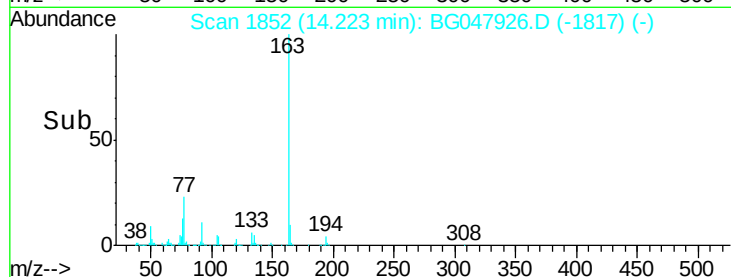
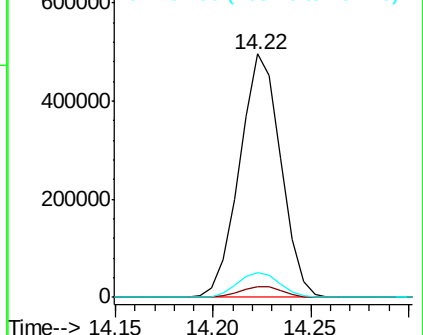
163 100

194 4.4 3.9 5.9

164 10.3 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E



#48

2,6-Dinitrotoluene

Concen: 52.658 ng/ul

RT: 14.34 min Scan# 1872

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

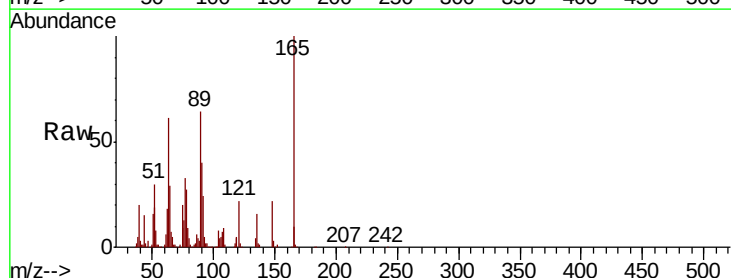
Tgt Ion:165 Resp: 145957

Ion Ratio Lower Upper

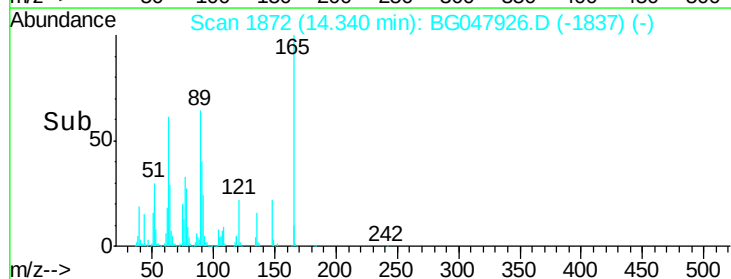
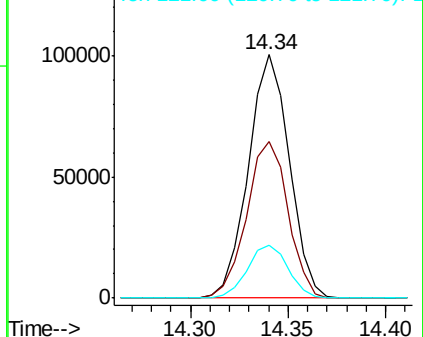
165 100

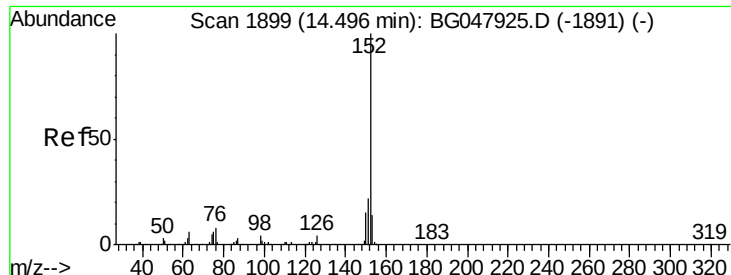
89 64.2 58.4 87.6

121 21.6 19.4 29.0



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BG
Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 38.838 ng/ul

RT: 14.50 min Scan# 1899

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

BNA_G

ClientSampleId :

SSTD040002

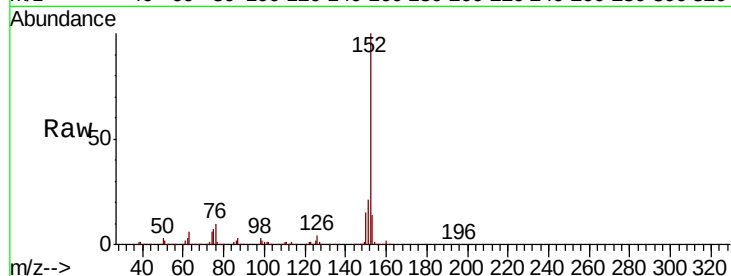
Tot Ion:152 Resp: 800165

Ion Ratio Lower Upper

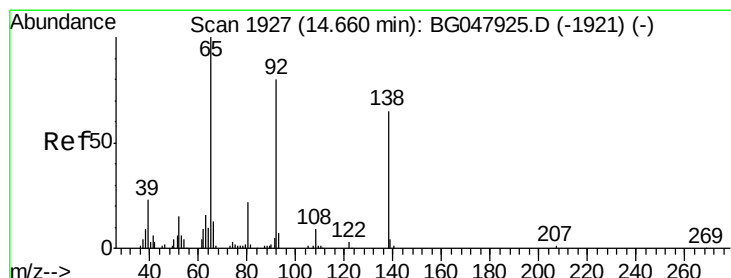
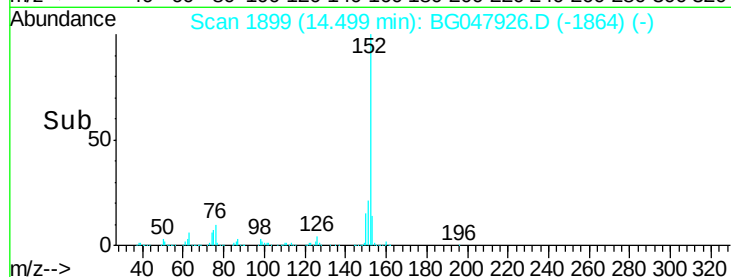
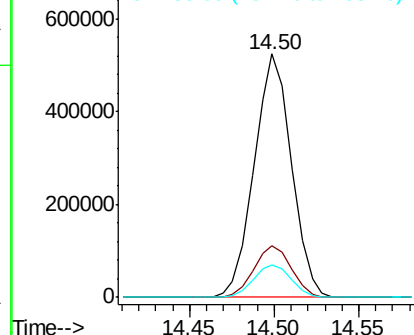
152 100

151 20.9 17.2 25.8

153 13.5 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: 52.095 ng/ul

RT: 14.66 min Scan# 1927

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

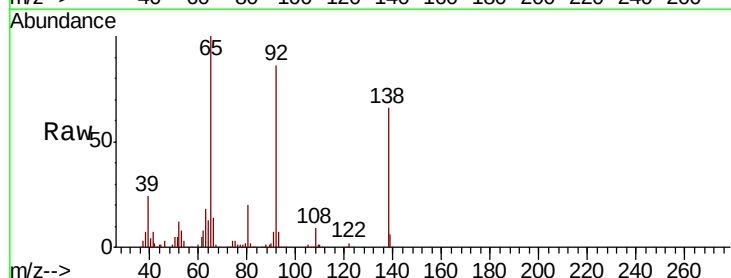
Tgt Ion:138 Resp: 126791

Ion Ratio Lower Upper

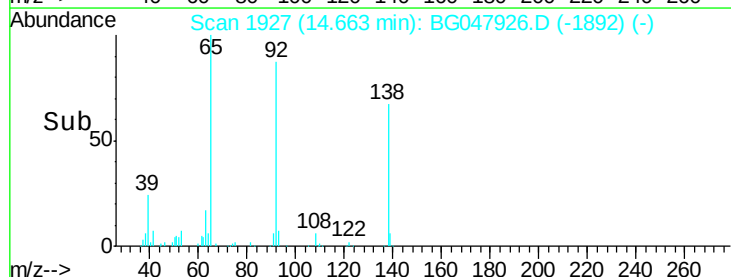
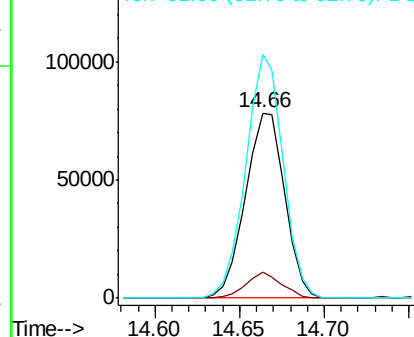
138 100

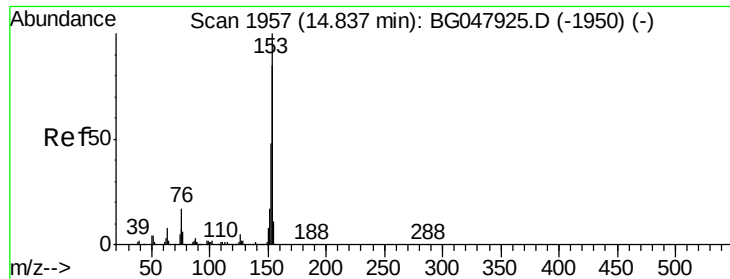
108 14.0 10.7 16.1

92 131.3 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: 39.477 ng/ul

RT: 14.84 min Scan# 1957

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

BNA_G

ClientSampleId :

SSTD040002

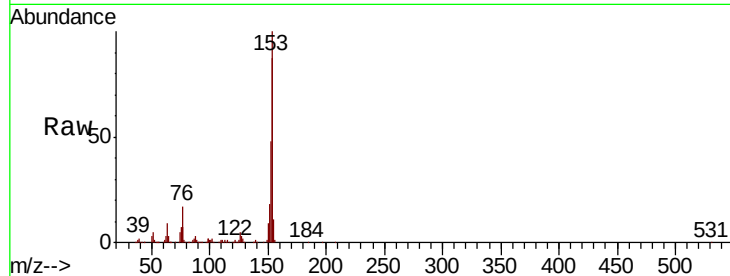
Tot Ion:153 Resp: 591708

Ion Ratio Lower Upper

153 100

152 48.0 38.6 57.8

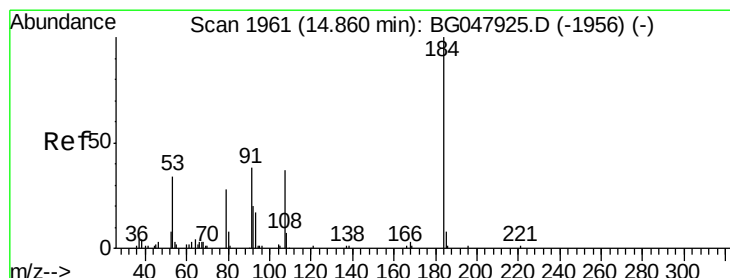
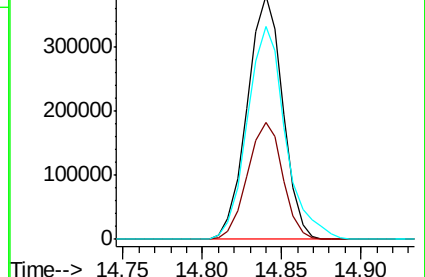
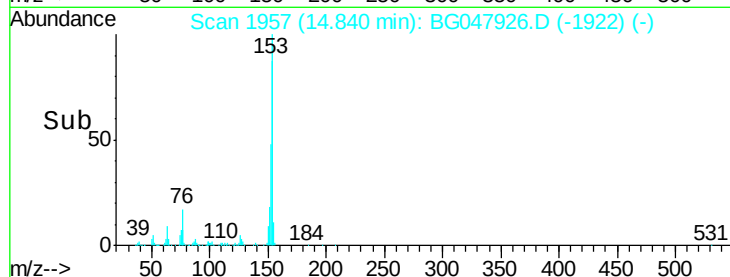
154 87.3 68.0 102.0



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: 42.557 ng/ul

RT: 14.87 min Scan# 1962

Delta R.T. 0.01 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

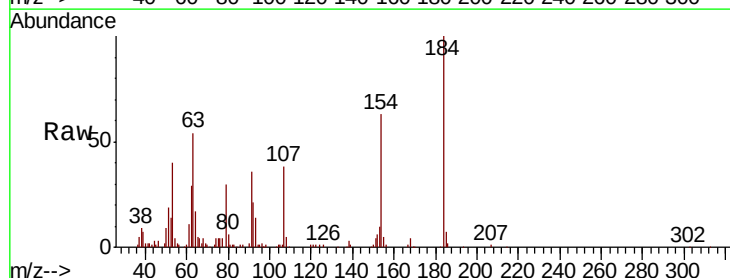
Tgt Ion:184 Resp: 73468

Ion Ratio Lower Upper

184 100

63 53.8 44.1 66.1

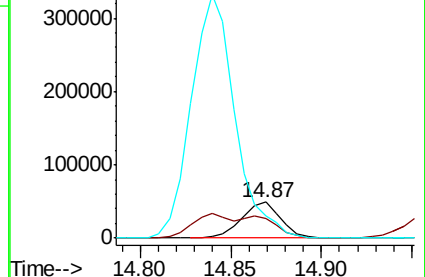
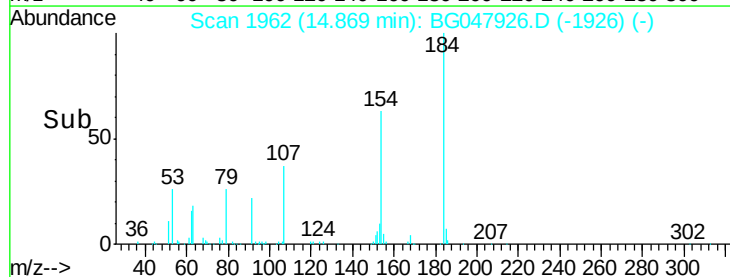
154 62.9 101.9 152.9#

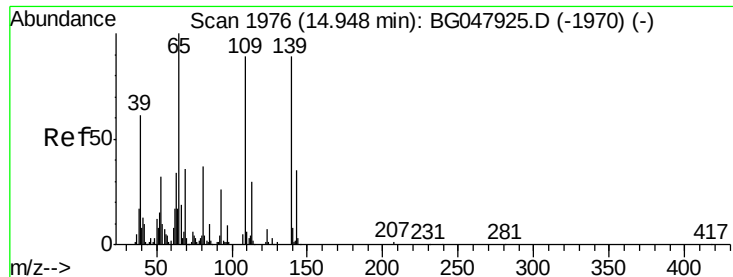


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E

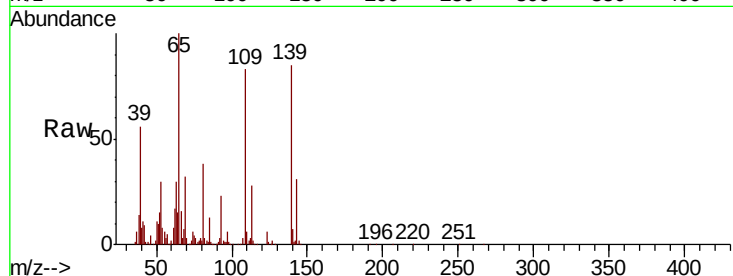




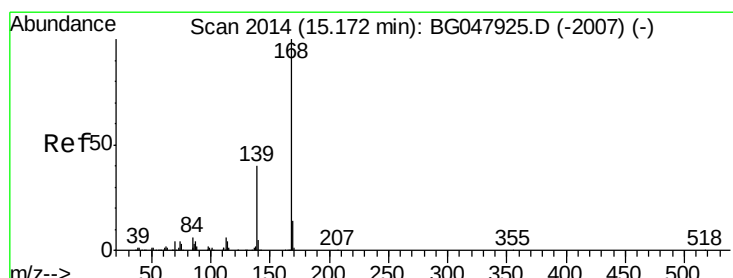
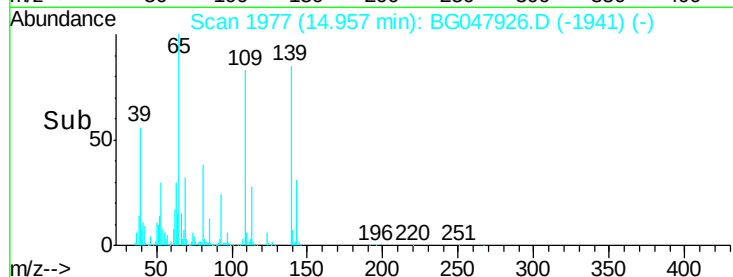
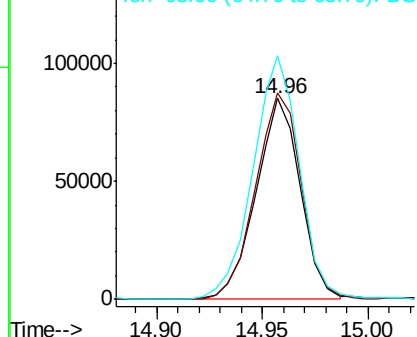
#55
4-Nitrophenol
Concen: 43.637 ng/ul
RT: 14.96 min Scan# 1977
Delta R.T. 0.01 min
Lab File: BG047926.D
Acq: 15 Jan 2021 15:39

Instrument :
BNA_G
ClientSampleId :
SSTD040002

Tot Ion	Ratio	Lower	Upper
109	100		
139	102.5	80.5	120.7
65	121.2	90.3	135.5

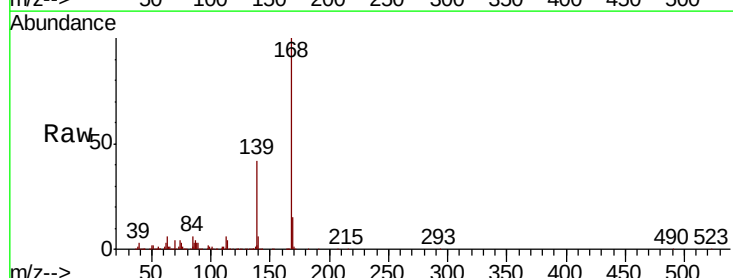


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): B

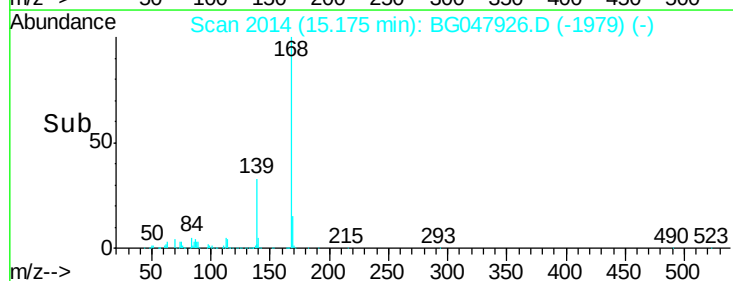
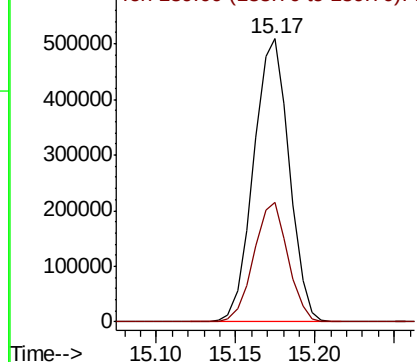


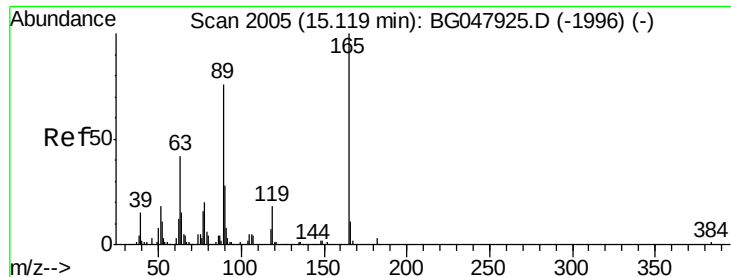
#56
Dibenzofuran
Concen: 39.180 ng/ul
RT: 15.17 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BG047926.D
Acq: 15 Jan 2021 15:39

Tgt Ion	Ratio	Lower	Upper
168	100		
139	42.2	32.3	48.5



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E

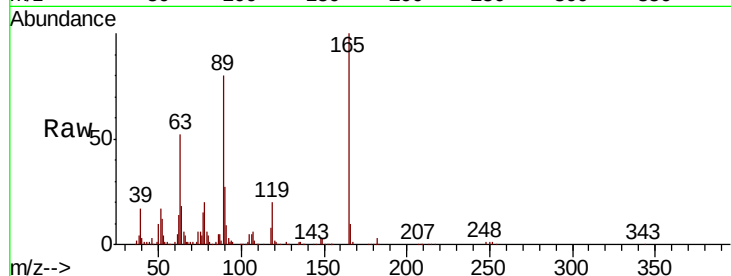




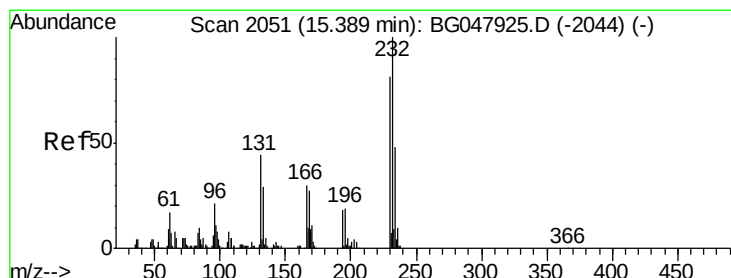
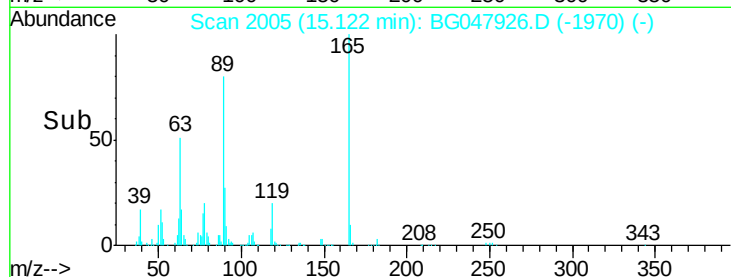
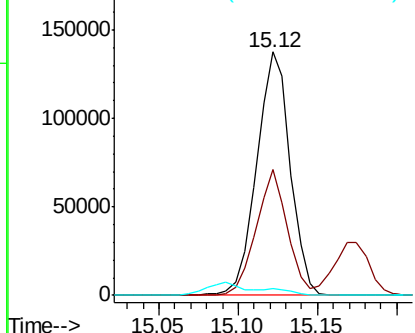
#57
 2,4-Dinitrotoluene
 Concen: 52.496 ng/ul
 RT: 15.12 min Scan# 2005
 Delta R.T. 0.00 min
 Lab File: BG047926.D
 Acq: 15 Jan 2021 15:39

Instrument :
 BNA_G
 ClientSampleId :
 SST040002

Tot Ion:165 Resp: 201808
 Ion Ratio Lower Upper
 165 100
 63 51.6 33.8 50.8#
 182 3.0 2.2 3.4

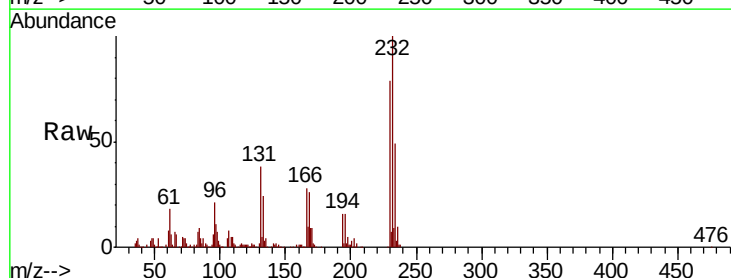


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BG
 Ion 182.00 (181.70 to 182.70): E

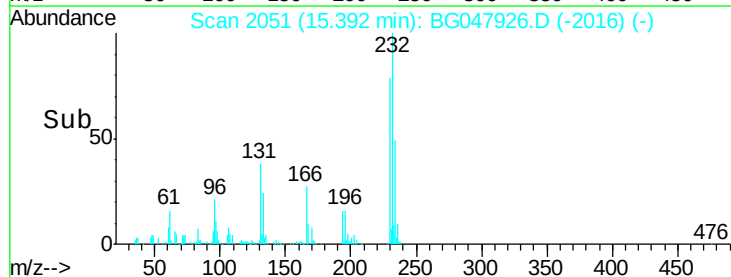
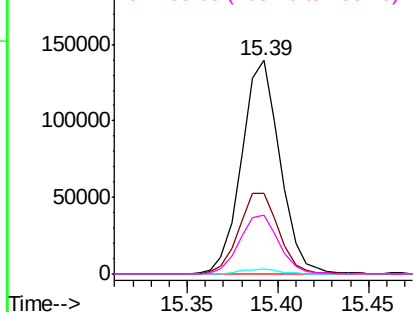


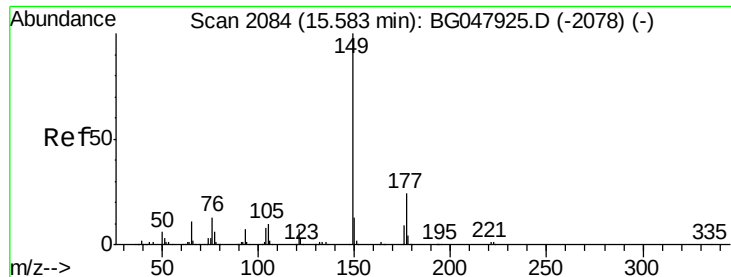
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 43.212 ng/ul
 RT: 15.39 min Scan# 2051
 Delta R.T. 0.00 min
 Lab File: BG047926.D
 Acq: 15 Jan 2021 15:39

Tgt Ion:232 Resp: 205356
 Ion Ratio Lower Upper
 232 100
 131 37.8 34.9 52.3
 130 2.2 2.0 3.0
 166 27.6 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

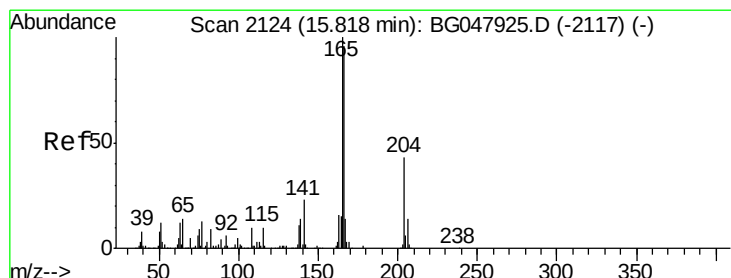
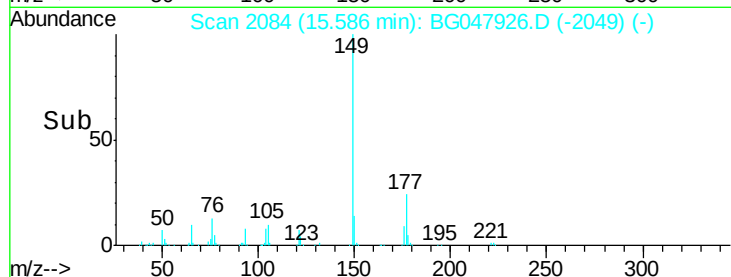
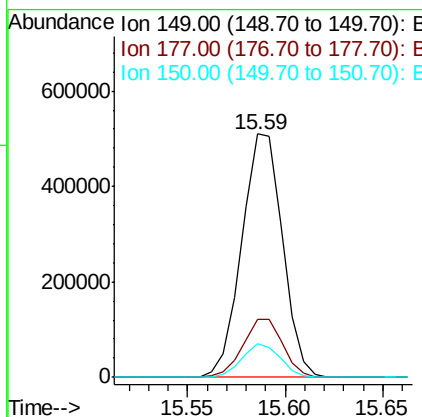
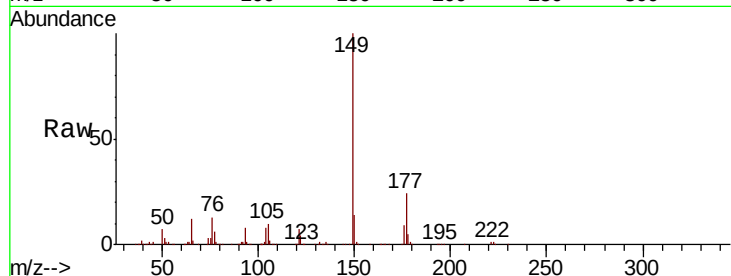




#59
Diethylphthalate
Concen: 39.898 ng/ul
RT: 15.59 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG047926.D
Acq: 15 Jan 2021 15:39

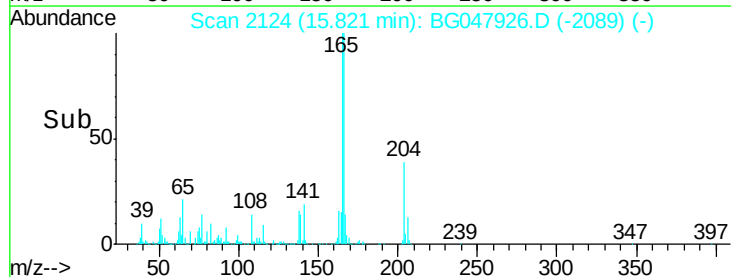
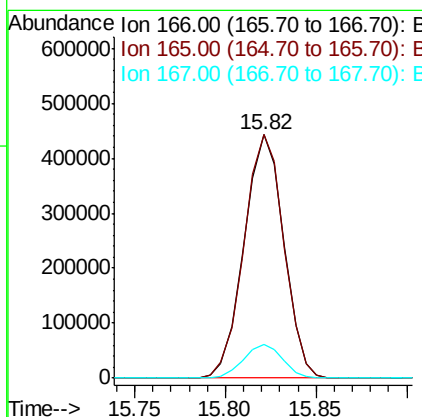
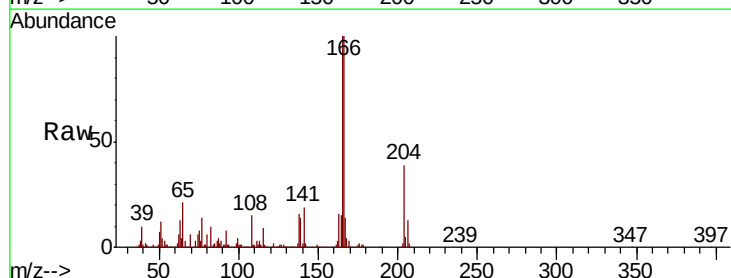
Instrument :
BNA_G
ClientSampleId :
SSTD040002

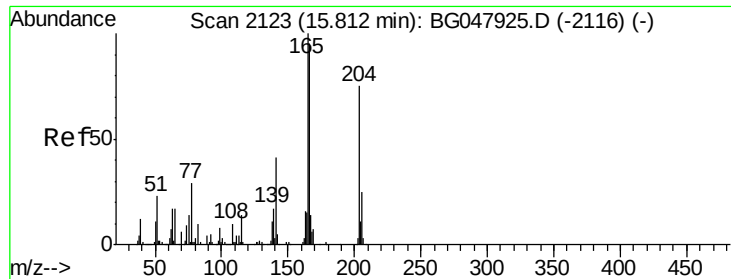
Tot Ion	Ratio	Lower	Upper
149	100		
177	23.9	19.1	28.7
150	13.8	10.7	16.1



#61
Fluorene
Concen: 39.103 ng/ul
RT: 15.82 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BG047926.D
Acq: 15 Jan 2021 15:39

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.1	83.2	124.8
167	13.8	11.8	17.6

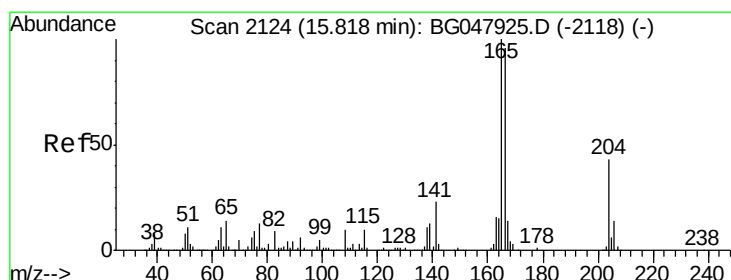
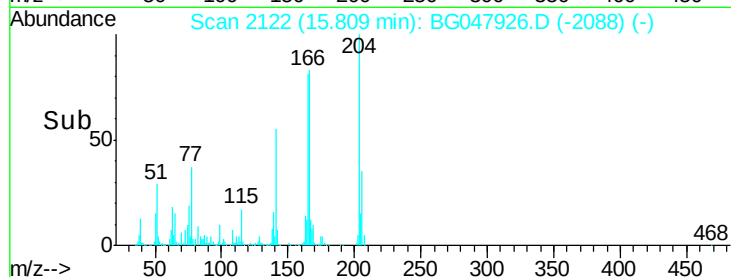
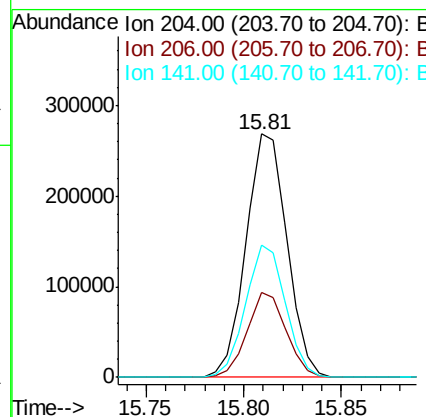
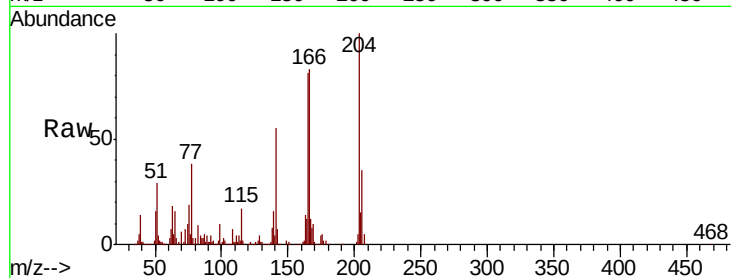




#62
4-Chlorophenyl-phenylether
Concen: 39.542 ng/ul
RT: 15.81 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BG047926.D
Acq: 15 Jan 2021 15:39

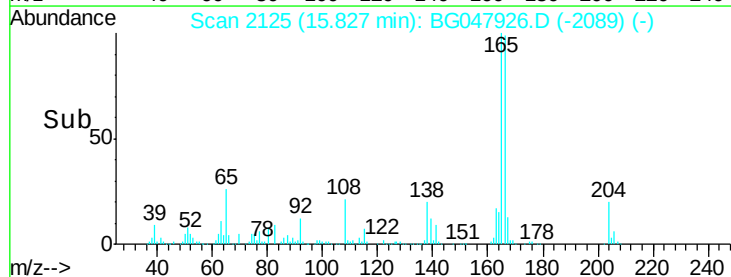
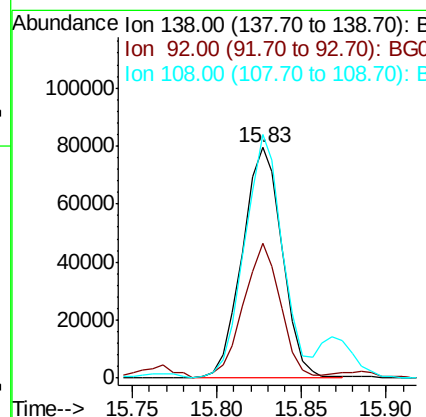
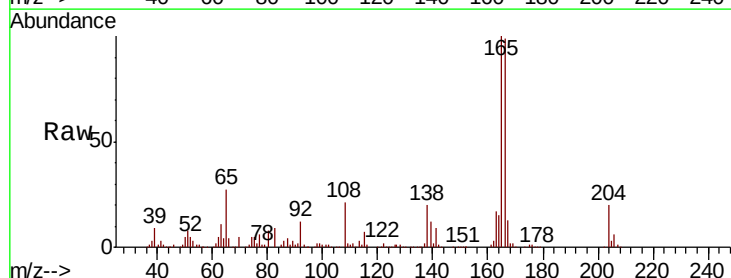
Instrument :
BNA_G
ClientSampleId :
SSTD040002

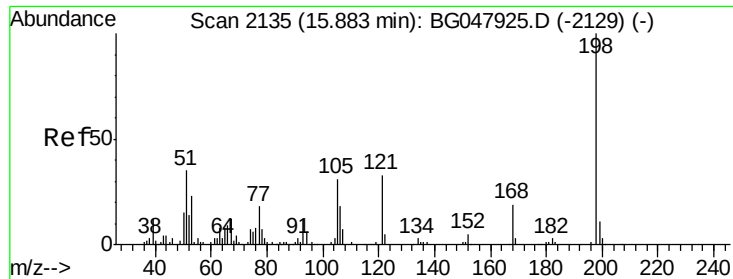
Tot Ion:204 Resp: 390279
Ion Ratio Lower Upper
204 100
206 34.9 26.8 40.2
141 54.5 43.5 65.3



#63
4-Nitroaniline
Concen: 52.832 ng/ul
RT: 15.83 min Scan# 2125
Delta R.T. 0.01 min
Lab File: BG047926.D
Acq: 15 Jan 2021 15:39

Tgt Ion:138 Resp: 130485
Ion Ratio Lower Upper
138 100
92 58.5 44.5 66.7
108 105.7 75.8 113.8





#66

4,6-Dinitro-2-methylphenol

Concen: 43.396 ng/ul

RT: 15.89 min Scan# 2135

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

BNA_G

ClientSampleId :

SSTD040002

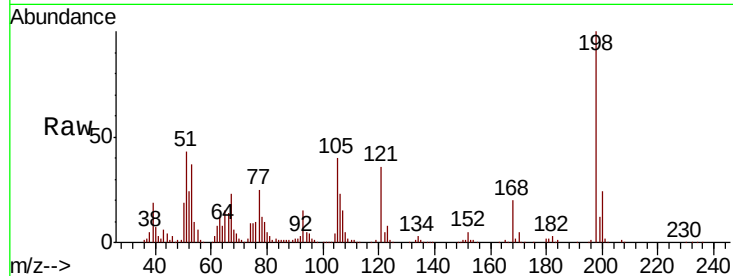
Tot Ion:198 Resp: 117416

Ion Ratio Lower Upper

198 100

182 2.6 2.6 4.0#

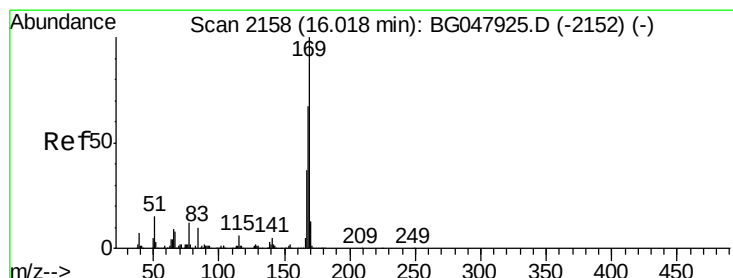
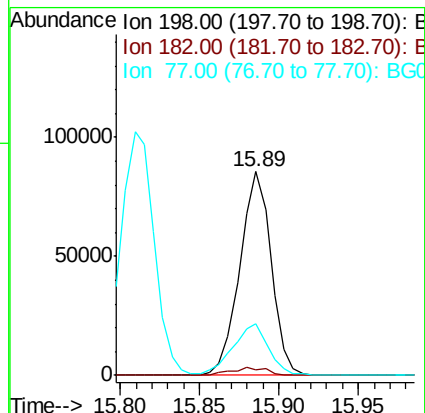
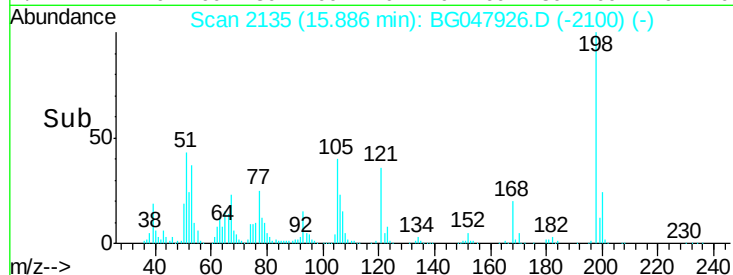
77 25.3 15.5 23.3#



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): BGC



#67

N-Nitrosodiphenylamine

Concen: 38.664 ng/ul

RT: 16.02 min Scan# 2158

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

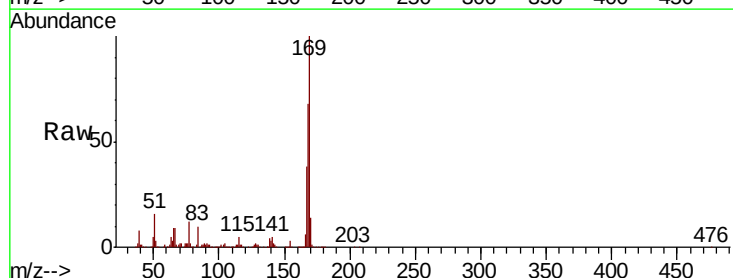
Tgt Ion:169 Resp: 610736

Ion Ratio Lower Upper

169 100

168 68.2 54.0 81.0

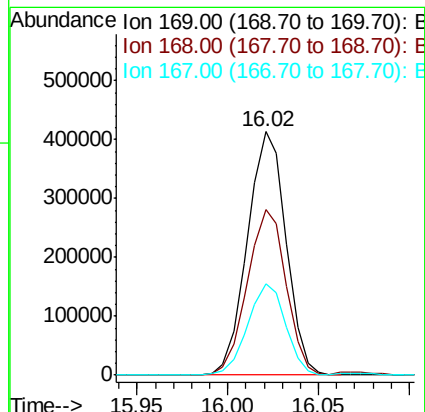
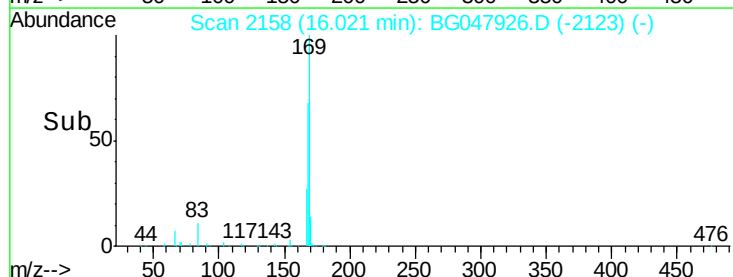
167 37.5 29.4 44.2

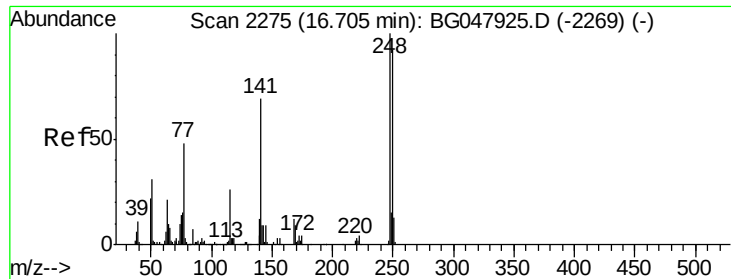


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

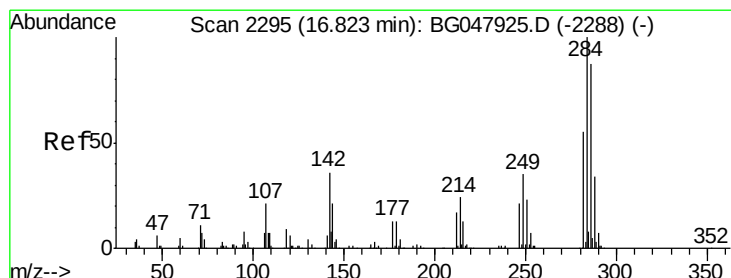
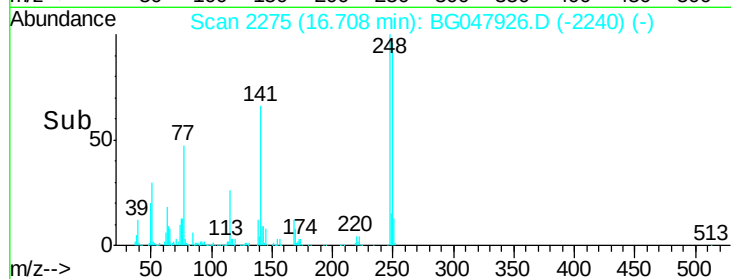
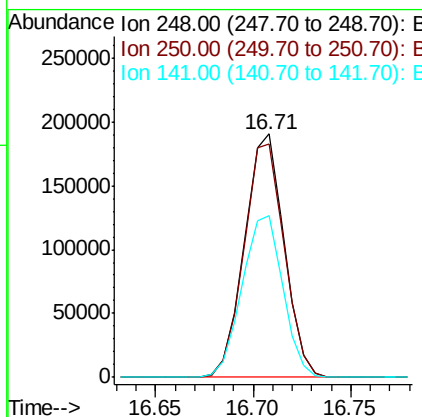
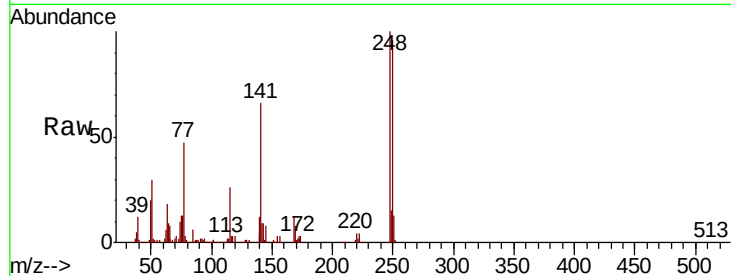




#68
 4-Bromophenyl-phenylether
 Concen: 39.846 ng/ul
 RT: 16.71 min Scan# 2275
 Delta R.T. 0.00 min
 Lab File: BG047926.D
 Acq: 15 Jan 2021 15:39

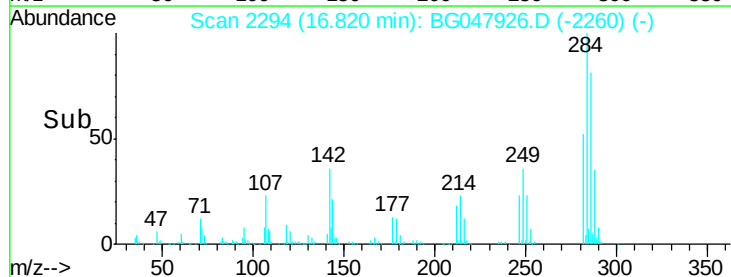
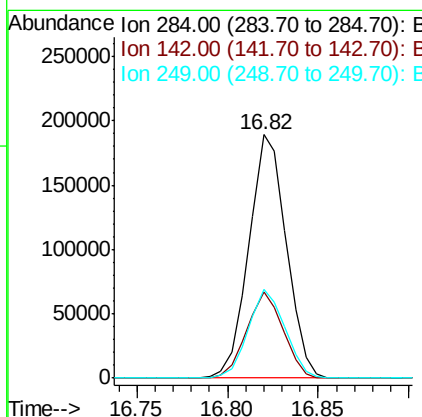
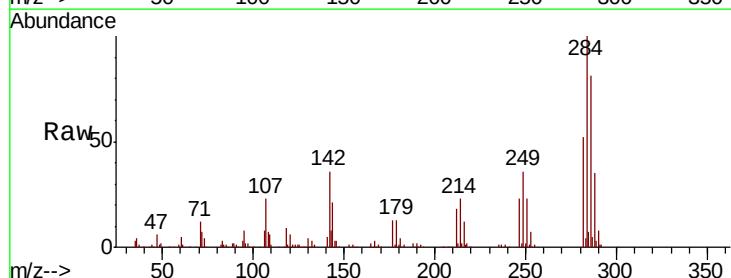
Instrument :
 BNA_G
 ClientSampleId :
 SST040002

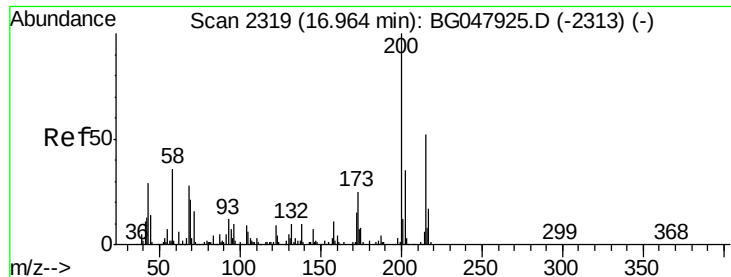
Tot Ion:248 Resp: 267841
 Ion Ratio Lower Upper
 248 100
 250 95.7 73.4 110.0
 141 66.3 55.5 83.3



#69
 Hexachlorobenzene
 Concen: 39.551 ng/ul
 RT: 16.82 min Scan# 2294
 Delta R.T. -0.00 min
 Lab File: BG047926.D
 Acq: 15 Jan 2021 15:39

Tgt Ion:284 Resp: 271851
 Ion Ratio Lower Upper
 284 100
 142 35.6 28.8 43.2
 249 36.4 28.1 42.1

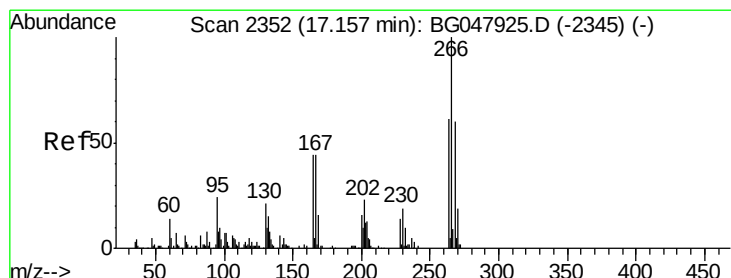
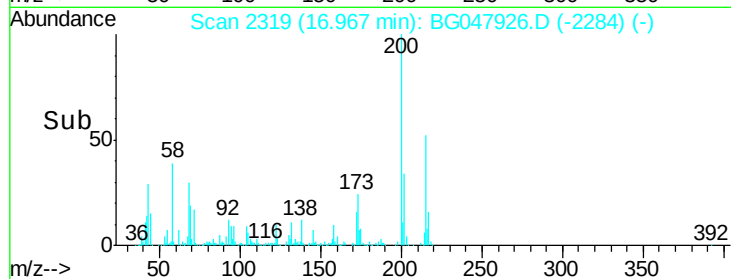
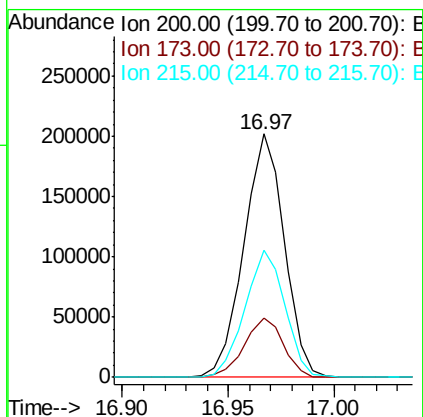
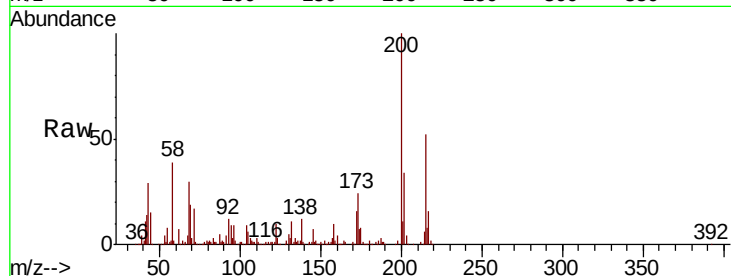




#70
Atrazine
Concen: 40.457 ng/ul
RT: 16.97 min Scan# 2319
Delta R.T. 0.00 min
Lab File: BG047926.D
Acq: 15 Jan 2021 15:39

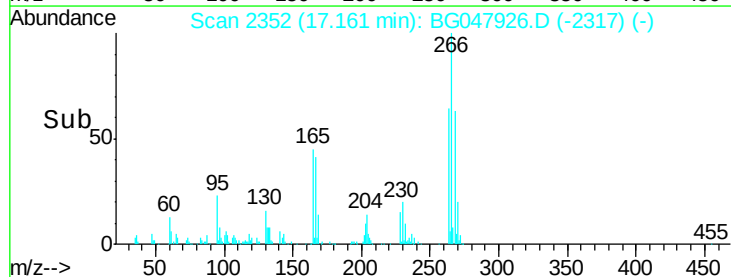
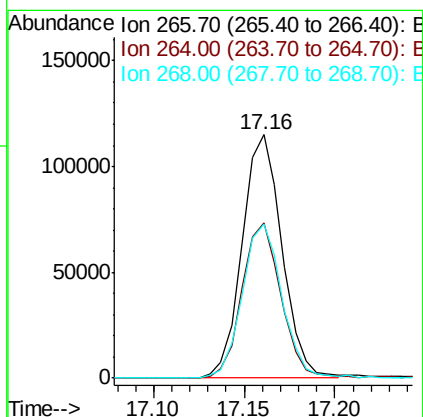
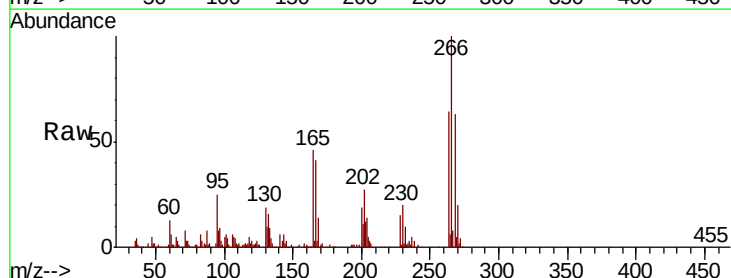
Instrument :
BNA_G
ClientSampleId :
SSTD040002

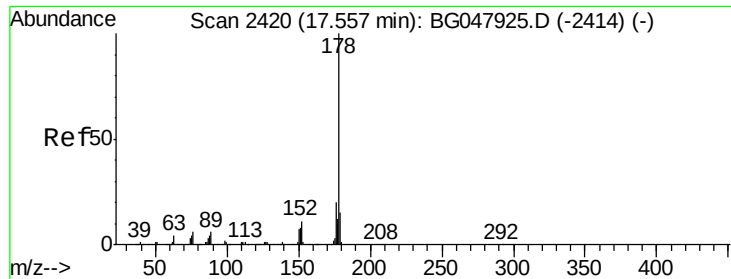
Tot Ion	Ratio	Lower	Upper
200	100		
173	24.2	20.4	30.6
215	52.1	41.8	62.6



#71
Pentachlorophenol
Concen: 41.862 ng/ul
RT: 17.16 min Scan# 2352
Delta R.T. 0.00 min
Lab File: BG047926.D
Acq: 15 Jan 2021 15:39

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.8	48.6	72.8
268	63.4	48.2	72.2





#72

Phenanthrene

Concen: 39.134 ng/ul

RT: 17.56 min Scan# 2420

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

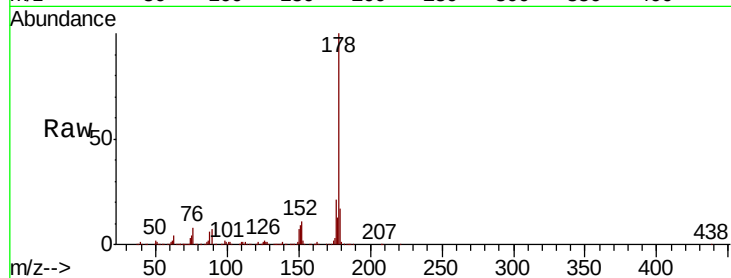
BNA_G

ClientSampleId :

SSTD040002

Tot Ion:178 Resp: 1155811

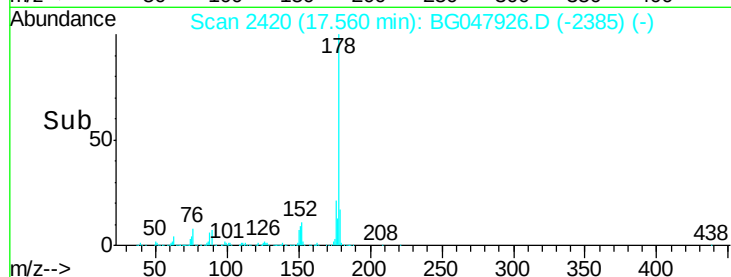
Ion	Ratio	Lower	Upper
178	100		
179	16.6	12.1	18.1
176	21.4	16.0	24.0



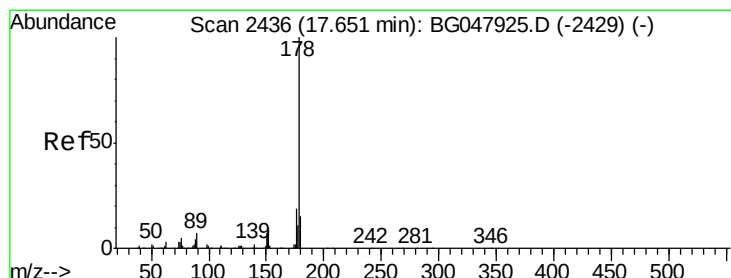
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



Time-->



#74

Anthracene

Concen: 39.034 ng/ul

RT: 17.65 min Scan# 2436

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

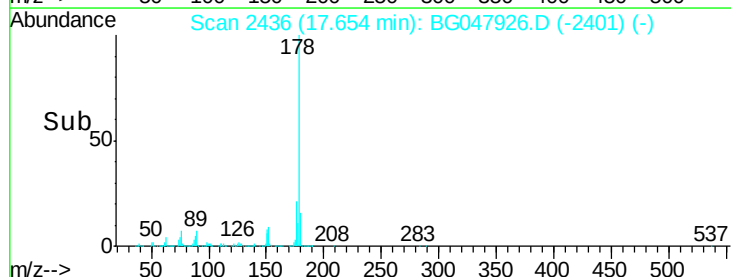
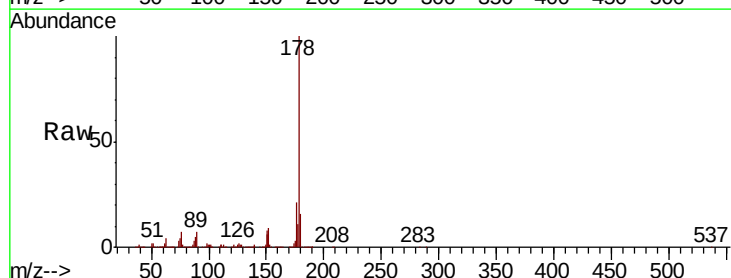
Tgt Ion:178 Resp: 1152496

Ion	Ratio	Lower	Upper
178	100		
179	16.4	12.3	18.5
176	20.8	15.3	22.9

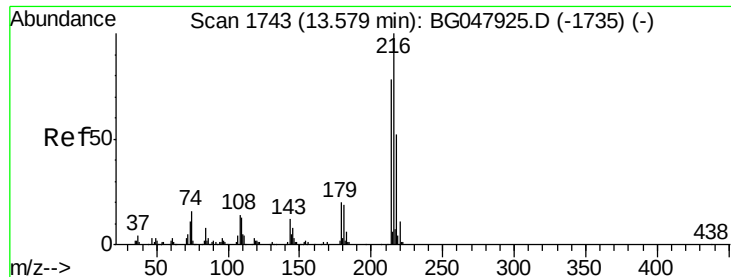
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



Time-->



#75

1,2,3,4-Tetrachlorobenzene

Concen: 39.094 ng/uL

RT: 13.58 min Scan# 1742

Delta R.T. -0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

BNA_G

ClientSampled :

SSTD040002

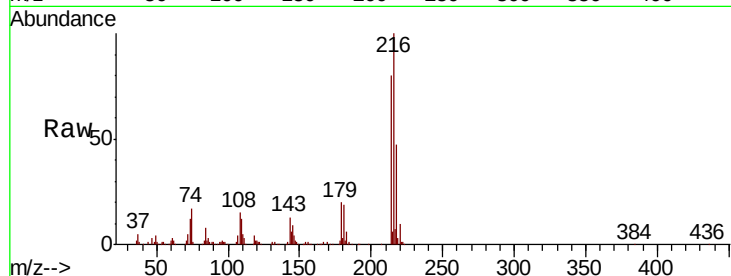
Tot Ion:216 Resp: 335853

Ion Ratio Lower Upper

216 100

214 80.0 62.1 93.1

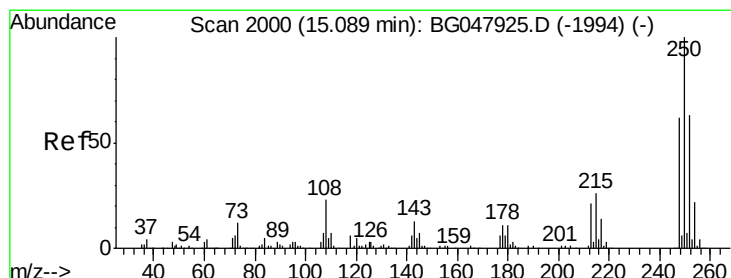
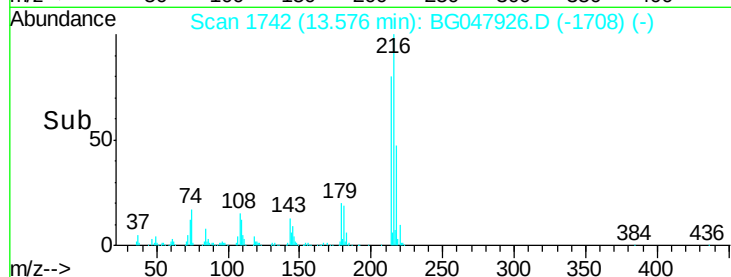
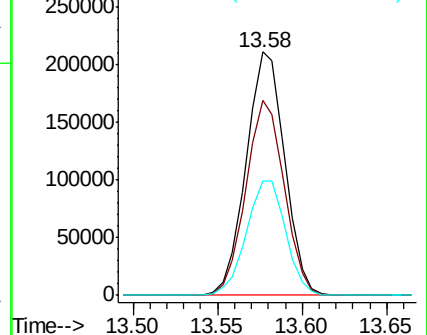
218 46.8 41.4 62.0



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: 38.821 ng/uL

RT: 15.09 min Scan# 2000

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

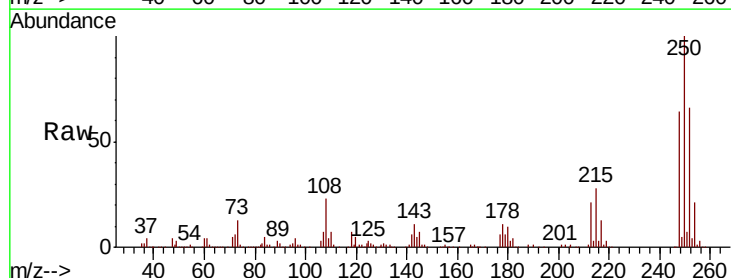
Tgt Ion:250 Resp: 325029

Ion Ratio Lower Upper

250 100

248 64.0 50.0 75.0

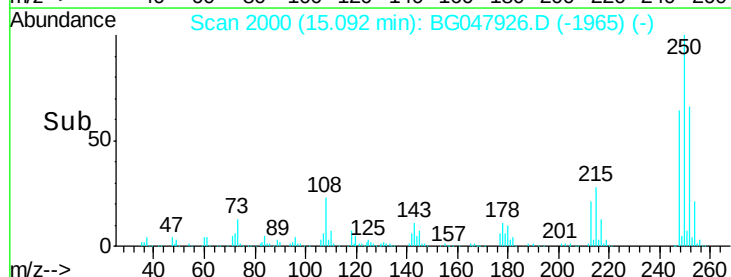
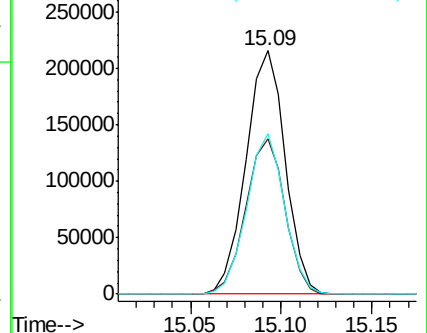
252 65.8 50.8 76.2

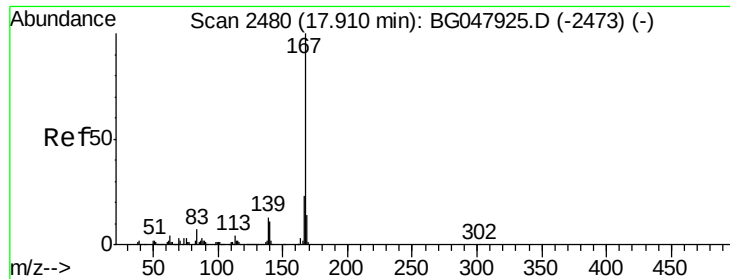


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#77

Carbazole

Concen: 41.842 ng/ul

RT: 17.91 min Scan# 2480

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

BNA_G

ClientSampleId :

SSTD040002

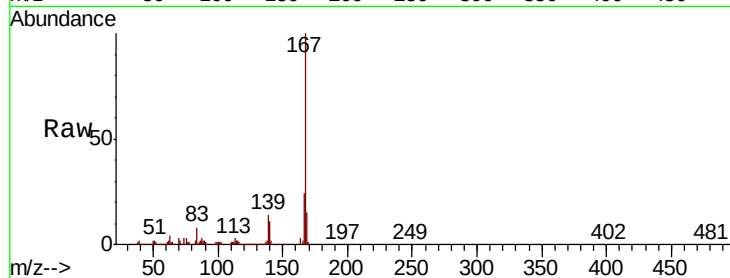
Tot Ion:167 Resp: 1017662

Ion Ratio Lower Upper

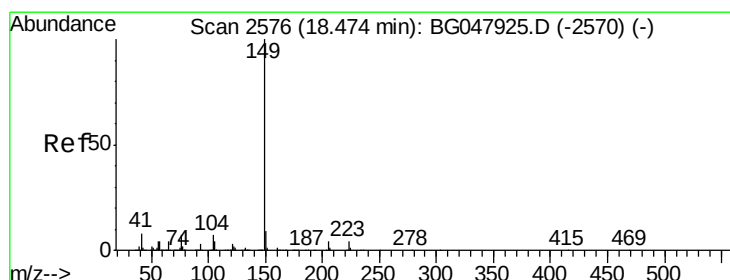
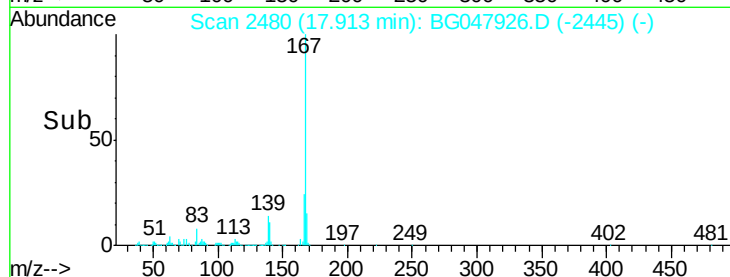
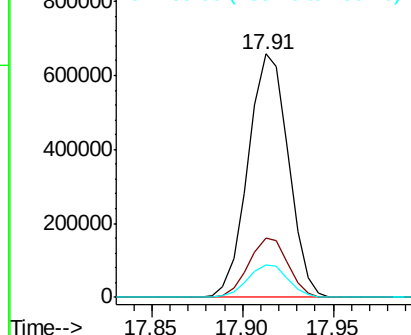
167 100

166 24.5 18.3 27.5

139 13.6 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: 39.161 ng/ul

RT: 18.48 min Scan# 2576

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

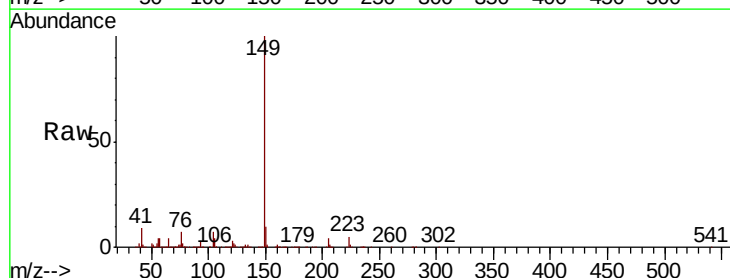
Tgt Ion:149 Resp: 1251554

Ion Ratio Lower Upper

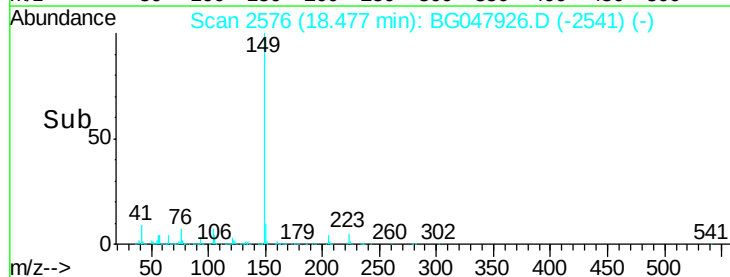
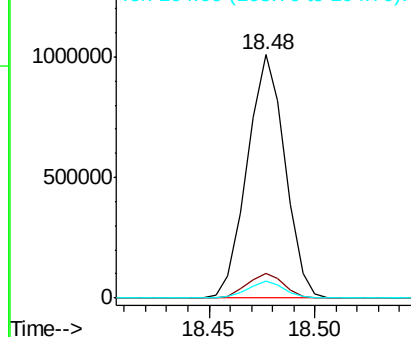
149 100

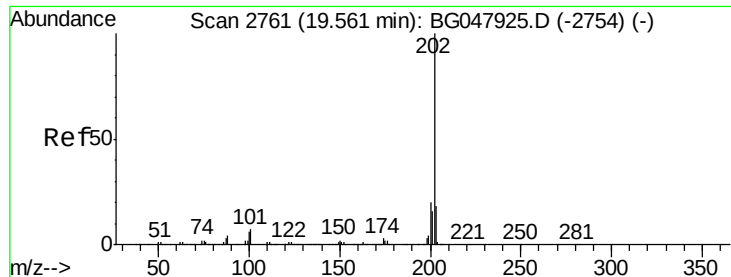
150 10.3 7.4 11.2

104 6.8 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

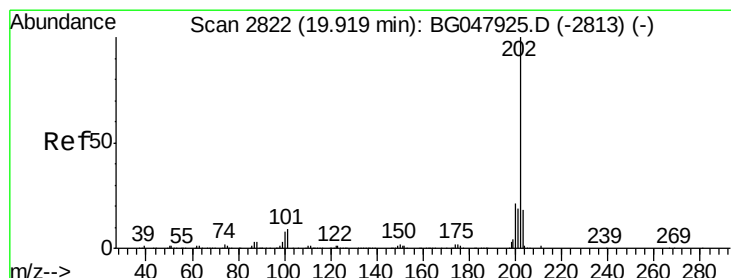
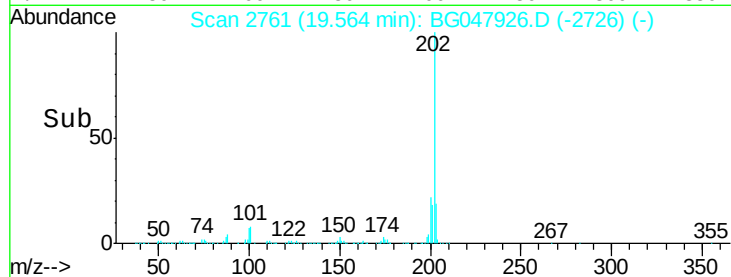
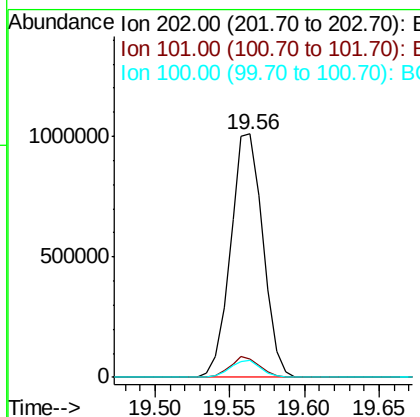
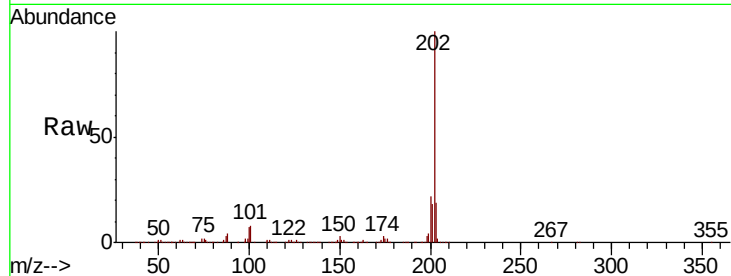




#80
 Fluoranthene
 Concen: 41.076 ng/ul
 RT: 19.56 min Scan# 2761
 Delta R.T. 0.00 min
 Lab File: BG047926.D
 Acq: 15 Jan 2021 15:39

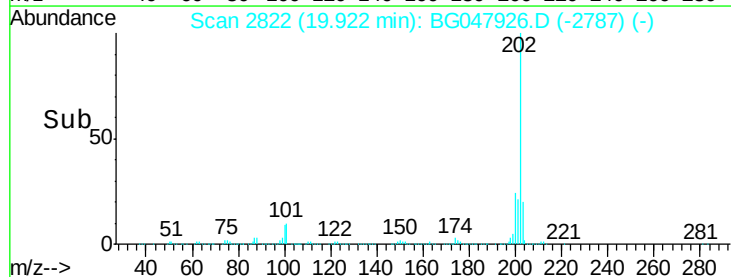
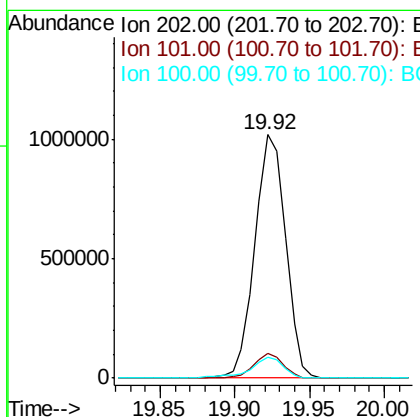
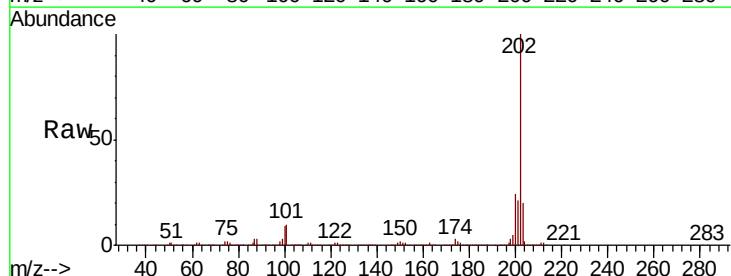
Instrument :
 BNA_G
 ClientSampleId :
 SSTD040002

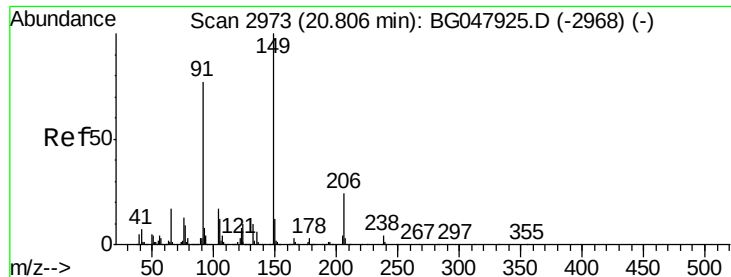
Tot Ion:202 Resp: 1518882
 Ion Ratio Lower Upper
 202 100
 101 7.8 5.7 8.5
 100 7.0 5.2 7.8



#82
 Pyrene
 Concen: 39.881 ng/ul
 RT: 19.92 min Scan# 2822
 Delta R.T. 0.00 min
 Lab File: BG047926.D
 Acq: 15 Jan 2021 15:39

Tgt Ion:202 Resp: 1449272
 Ion Ratio Lower Upper
 202 100
 101 9.9 6.9 10.3
 100 8.8 6.3 9.5

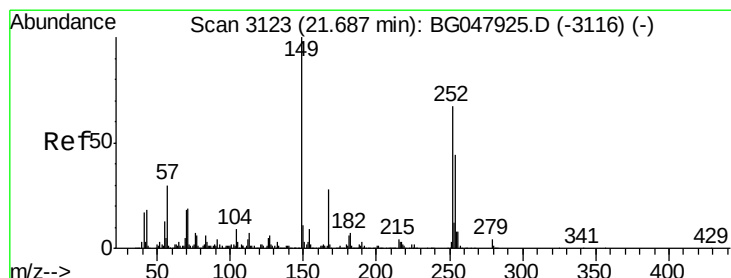
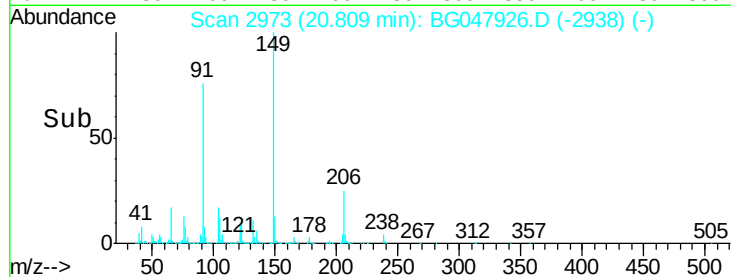
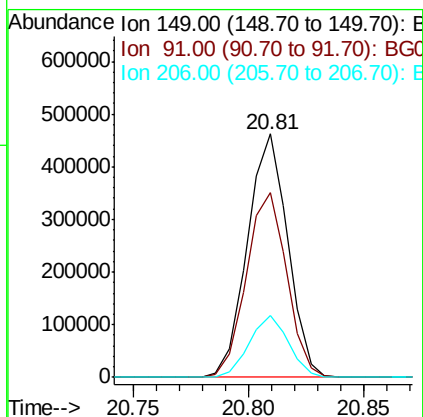
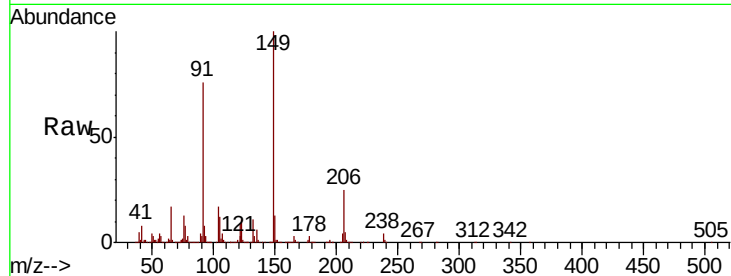




#83
 Butylbenzylphthalate
 Concen: 44.075 ng/ul
 RT: 20.81 min Scan# 2973
 Delta R.T. 0.00 min
 Lab File: BG047926.D
 Acq: 15 Jan 2021 15:39

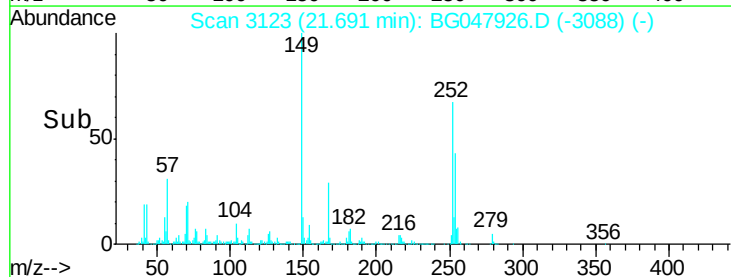
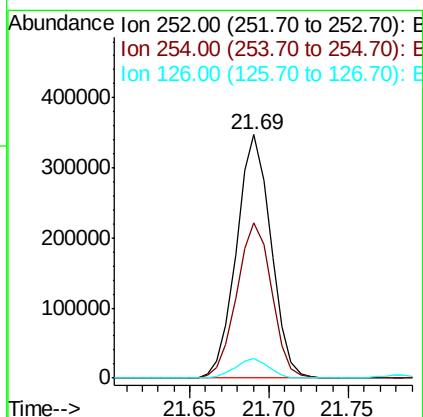
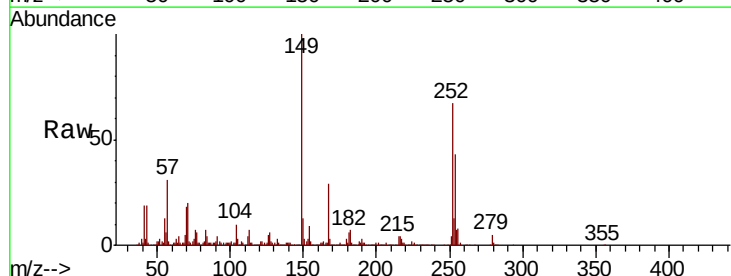
Instrument :
 BNA_G
 ClientSampleId :
 SST040002

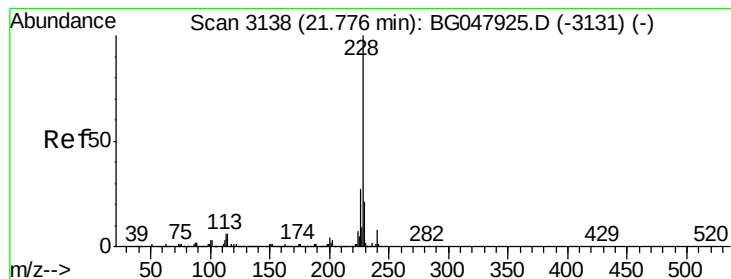
Tot Ion:149 Resp: 563450
 Ion Ratio Lower Upper
 149 100
 91 75.8 61.6 92.4
 206 25.2 19.3 28.9



#84
 3,3'-Dichlorobenzidine
 Concen: 41.958 ng/ul
 RT: 21.69 min Scan# 3123
 Delta R.T. 0.00 min
 Lab File: BG047926.D
 Acq: 15 Jan 2021 15:39

Tgt Ion:252 Resp: 524514
 Ion Ratio Lower Upper
 252 100
 254 63.9 52.7 79.1
 126 7.8 6.6 9.8





#85

Benzo(a)anthracene

Concen: 39.504 ng/ul

RT: 21.78 min Scan# 3139

Delta R.T. 0.01 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

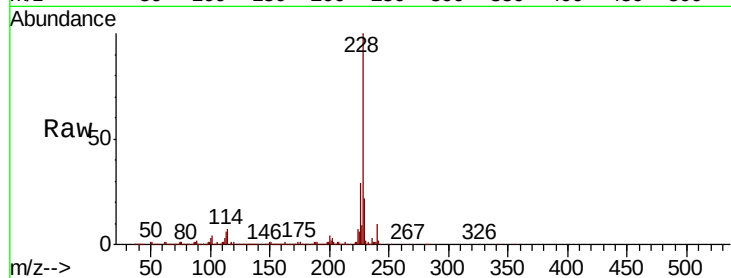
BNA_G

ClientSampled :

SSTD040002

Tot Ion:228 Resp: 1487105

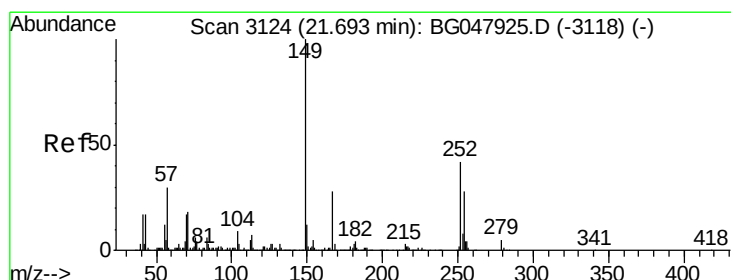
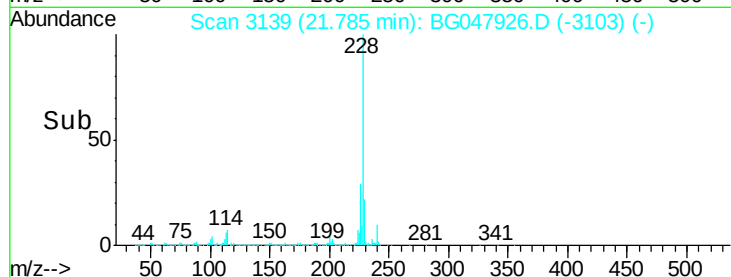
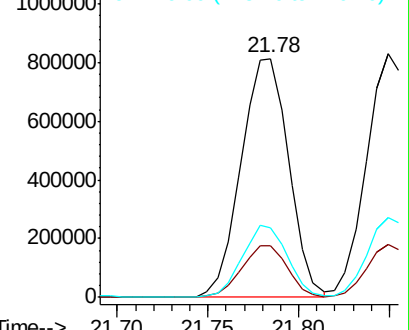
Ion	Ratio	Lower	Upper
228	100		
229	21.7	17.0	25.6
226	29.2	21.8	32.6



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: 41.818 ng/ul

RT: 21.70 min Scan# 3124

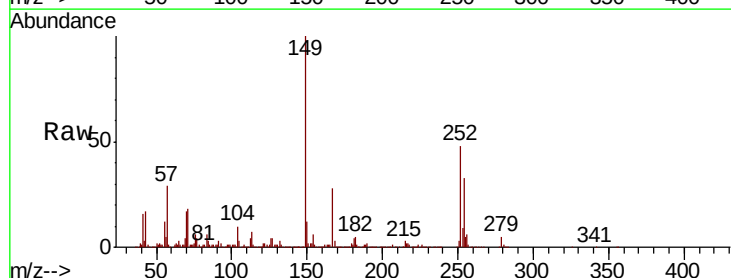
Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Tgt Ion:149 Resp: 793146

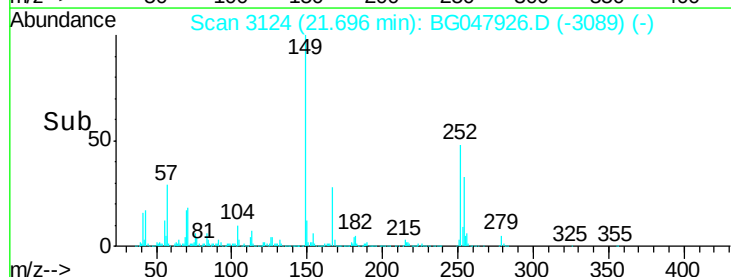
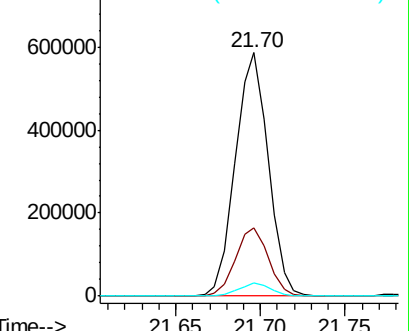
Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.3	33.5
279	5.2	3.8	5.6

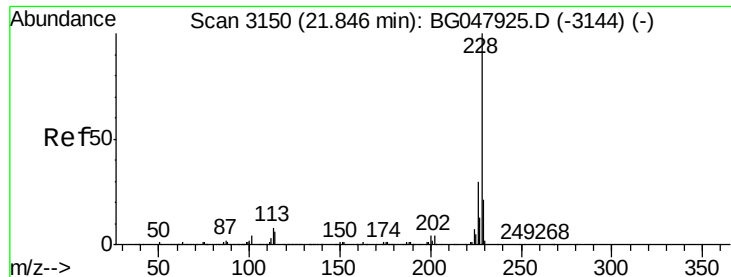


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#87

Chrysene

Concen: 39.429 ng/ul

RT: 21.85 min Scan# 3150

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

BNA_G

ClientSampleId :

SSTD040002

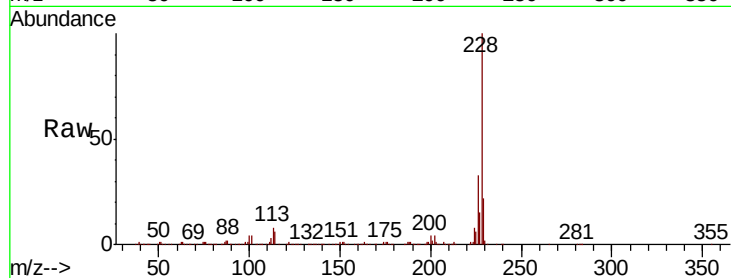
Tot Ion:228 Resp: 1427172

Ion Ratio Lower Upper

228 100

226 32.6 24.2 36.2

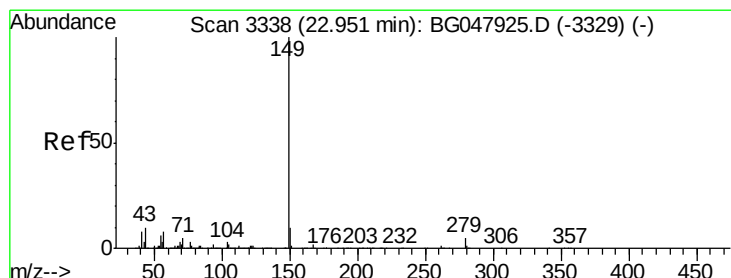
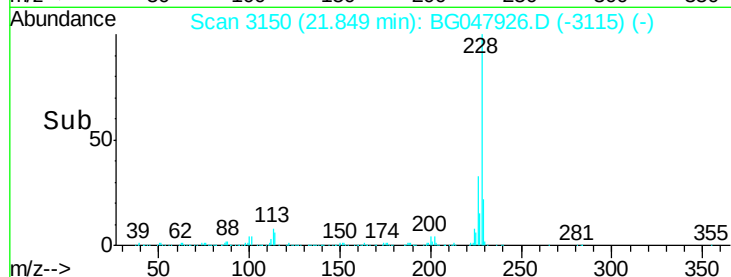
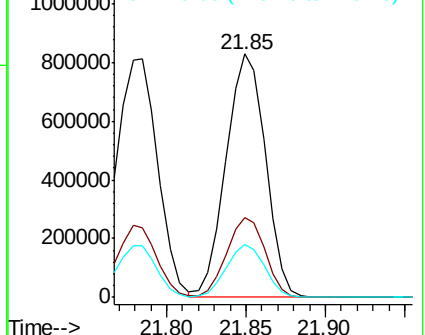
229 21.7 16.5 24.7



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: 41.972 ng/ul

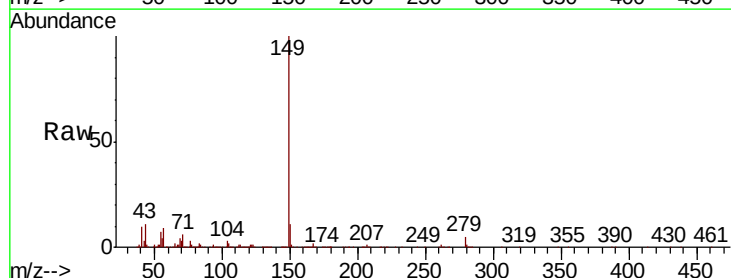
RT: 22.95 min Scan# 3337

Delta R.T. -0.00 min

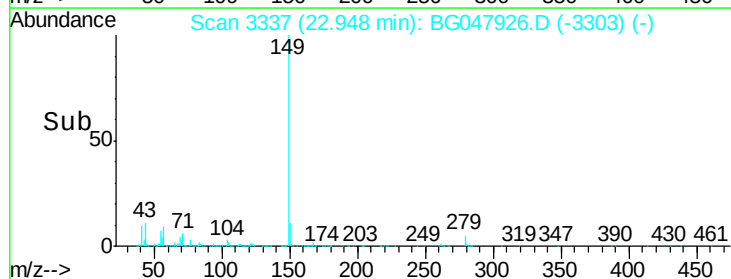
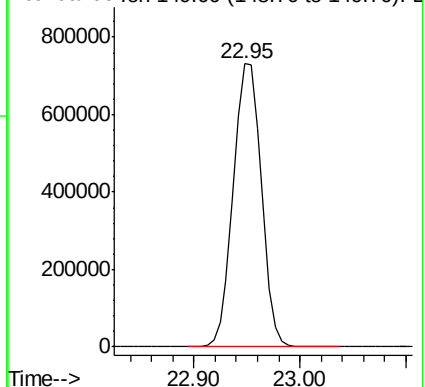
Lab File: BG047926.D

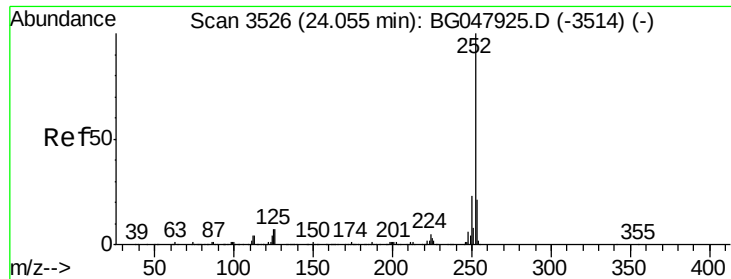
Acq: 15 Jan 2021 15:39

Tgt Ion:149 Resp: 1343709



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 40.664 ng/ul

RT: 24.06 min Scan# 3527

Delta R.T. 0.01 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

BNA_G

ClientSampleId :

SSTD040002

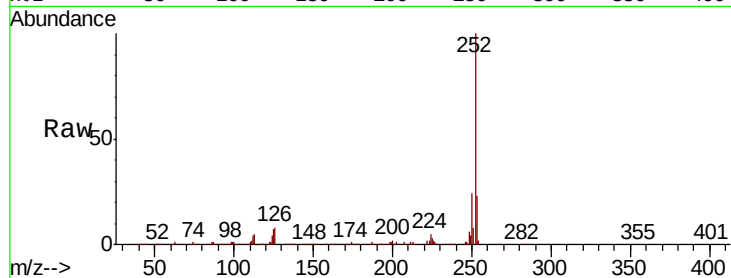
Tot Ion:252 Resp: 1580470

Ion Ratio Lower Upper

252 100

253 23.0 17.0 25.4

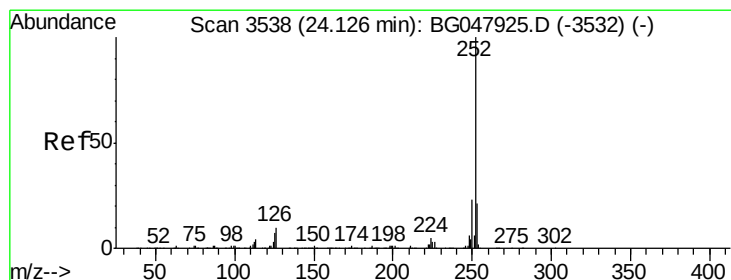
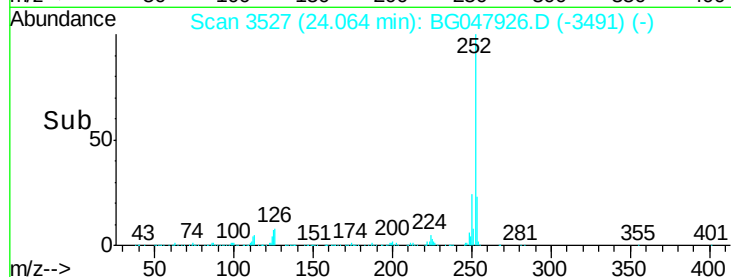
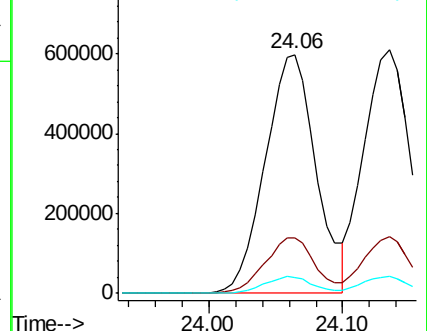
125 6.8 5.4 8.0



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: 38.072 ng/ul

RT: 24.13 min Scan# 3539

Delta R.T. 0.01 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

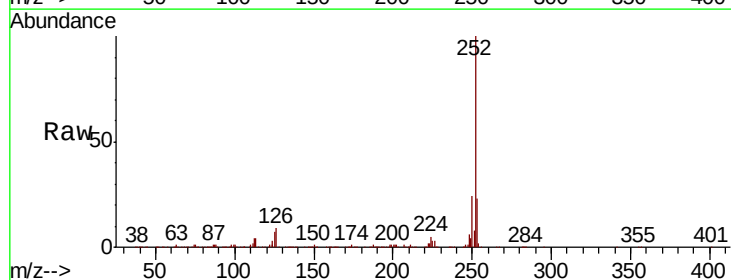
Tgt Ion:252 Resp: 1450860

Ion Ratio Lower Upper

252 100

253 23.4 17.0 25.4

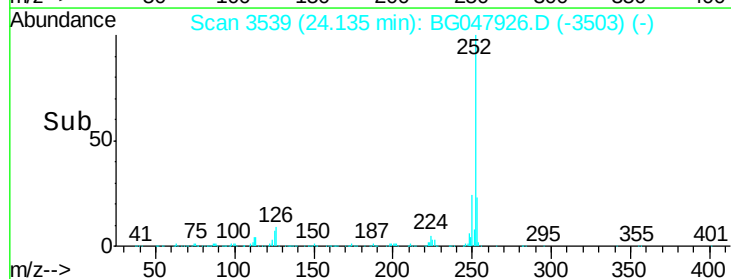
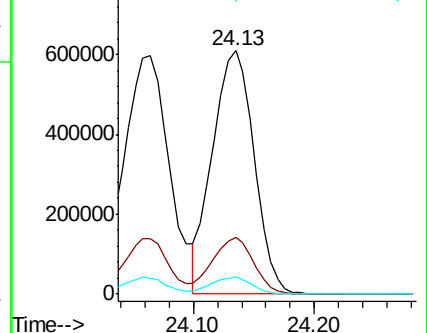
125 6.8 5.5 8.3

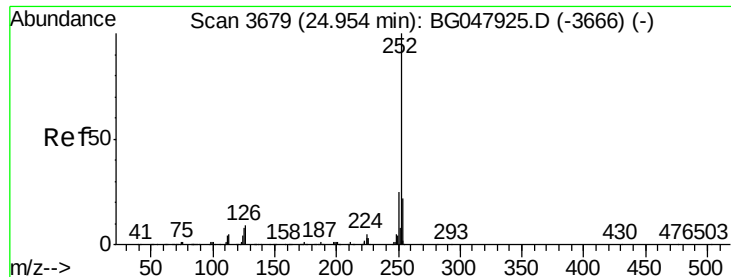


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 39.325 ng/ul

RT: 24.96 min Scan# 3679

Delta R.T. 0.00 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

BNA_G

ClientSampleId :

SSTD040002

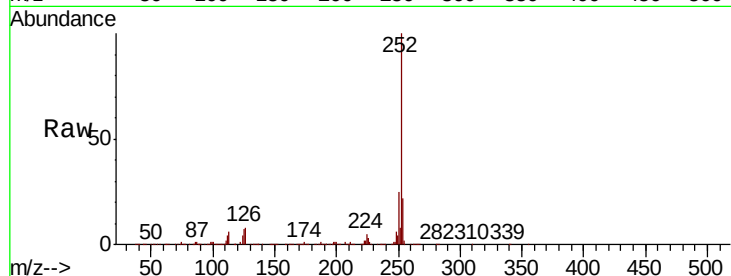
Tot Ion:252 Resp: 1377943

Ion Ratio Lower Upper

252 100

253 22.3 17.4 26.0

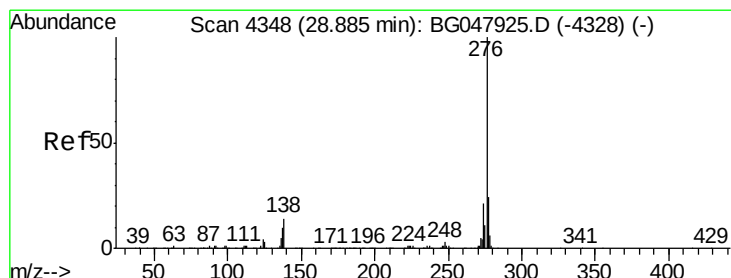
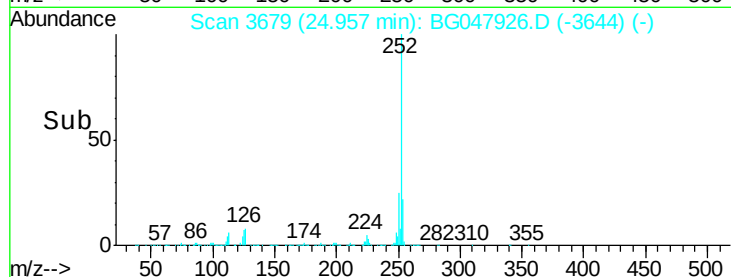
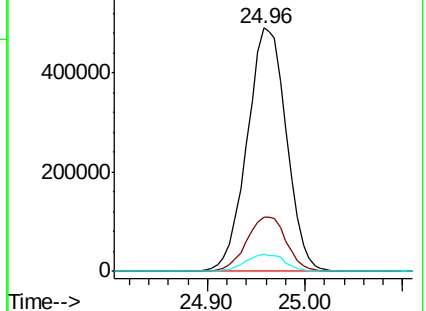
125 6.9 6.2 9.4



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: 40.248 ng/ul

RT: 28.91 min Scan# 4351

Delta R.T. 0.02 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

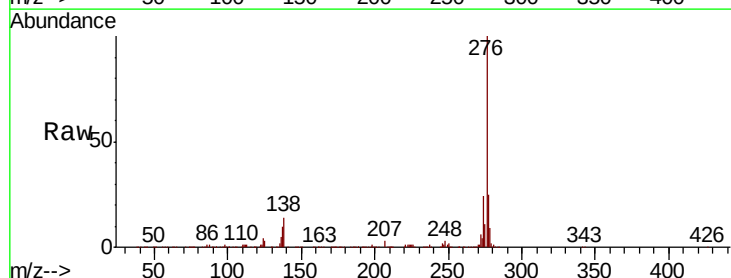
Tgt Ion:276 Resp: 1741679

Ion Ratio Lower Upper

276 100

138 14.0 11.0 16.4

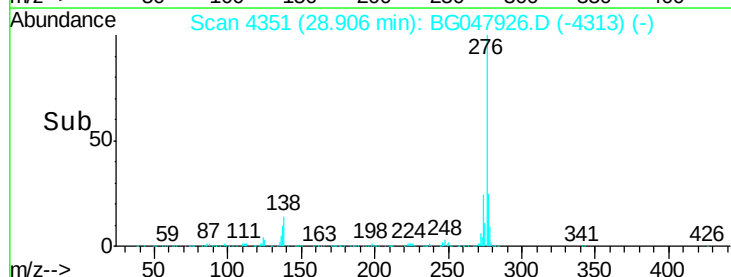
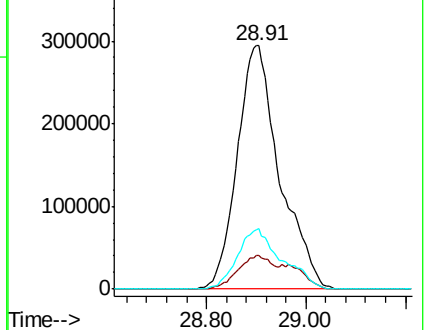
277 24.9 19.5 29.3

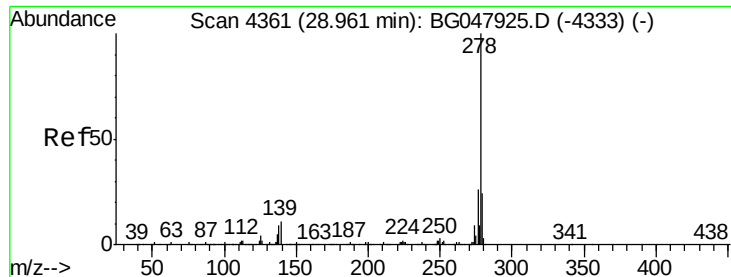


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#95

Dibenzo(a,h)anthracene

Concen: 40.145 ng/ul

RT: 28.98 min Scan# 4363

Delta R.T. 0.01 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Instrument :

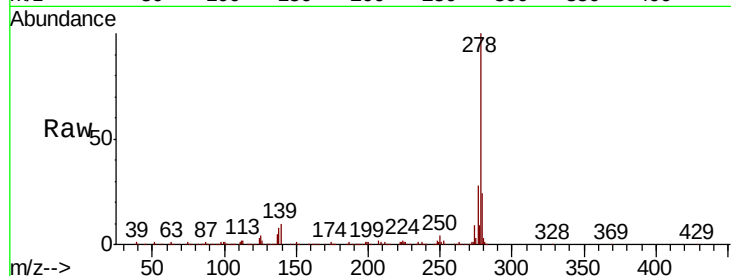
BNA_G

ClientSampleId :

SSTD040002

Tot Ion:278 Resp: 1418010

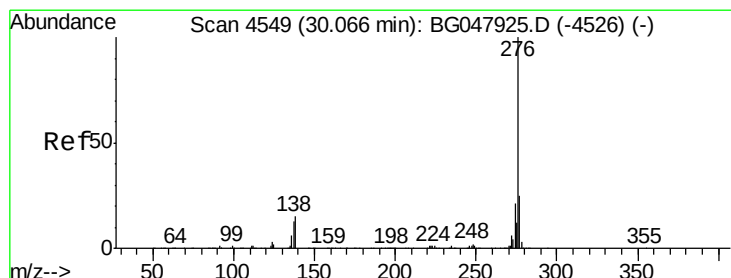
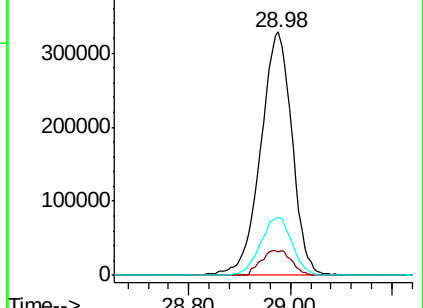
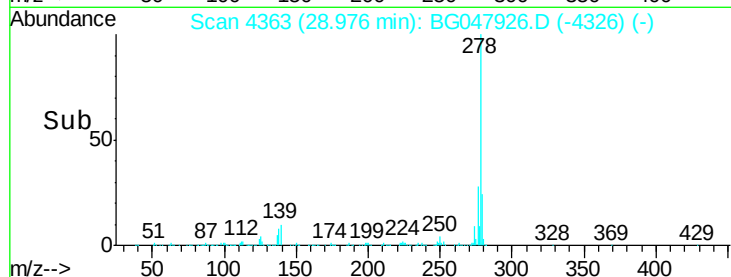
Ion	Ratio	Lower	Upper
278	100		
139	9.8	8.4	12.6
279	23.9	19.3	28.9



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#96

Benzo(g,h,i)perylene

Concen: 40.553 ng/ul

RT: 30.08 min Scan# 4551

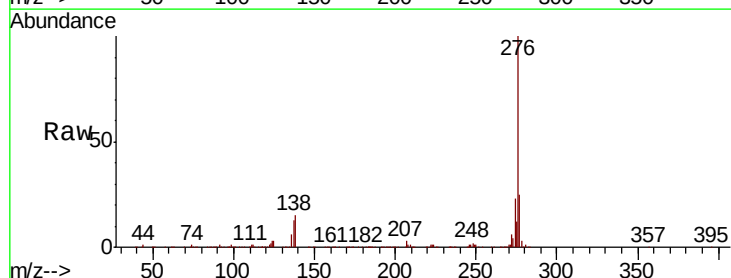
Delta R.T. 0.01 min

Lab File: BG047926.D

Acq: 15 Jan 2021 15:39

Tgt Ion:276 Resp: 1444059

Ion	Ratio	Lower	Upper
276	100		
138	14.5	12.1	18.1
277	24.6	20.0	30.0



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

