

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092920\
 Data File : BG046727.D
 Acq On : 29 Sep 2020 20:24
 Operator : CG/JU
 Sample : SSTD16026
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD16026

Quant Time: Sep 30 01:10:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 29 19:01:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	81467	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	318233	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	212162	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.49	188	498450	20.00	ng/ul	0.00
78) Chrysene-d12	21.77	240	525628	20.00	ng/ul	0.01
86) Perylene-d12	25.06	264	528417	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	97041	58.82	ng/uL	0.00
5) Phenol-d5	7.27	99	1057379	165.40	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.45	67	636787	160.79	ng/ul	0.01
9) 2-Chlorophenol-d4	7.65	132	805905	157.48	ng/ul	0.01
13) 4-Methylphenol-d8	8.83	113	847607	157.15	ng/ul	0.02
19) Nitrobenzene-d5	9.29	128	399315	177.70	ng/ul	0.01
22) 2-Nitrophenol-d4	10.01	143	447248	194.78	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.55	165	902258	173.58	ng/ul	0.02
29) 4-Chloroaniline-d4	11.07	131	958150	163.68	ng/ul	0.01
44) Dimethylphthalate-d6	14.16	166	2352524	142.17	ng/ul	0.02
47) Acenaphthylene-d8	14.45	160	2722501	138.65	ng/ul	0.01
52) 4-Nitrophenol-d4	14.95	143	470235	174.01	ng/ul	0.04
58) Fluorene-d10	15.74	176	2152121	142.91	ng/ul	0.01
63) 4,6-Dinitro-2-methylphenol	15.86	200	492938	197.60	ng/ul	0.03
71) Anthracene-d10	17.49	188	498450	21.68	ng/ul	-0.09
79) Pyrene-d10	19.87	212	3512950	126.36	ng/ul	0.01
90) Benzo(a)pyrene-d12	24.85	264	4266472	145.68	ng/ul	0.04

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.58	88	118546	58.692	ng/uL	97
4) Benzaldehyde	7.26	77	684165	150.106	ng/ul	97
6) Phenol	7.31	94	1096473	166.513	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.54	93	842325	156.293	ng/ul	94
10) 2-Chlorophenol	7.69	128	799539	154.127	ng/ul	97
11) 2-Methylphenol	8.56	108	836194	157.590	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.65	45	1300657	142.792	ng/ul	99
14) Acetophenone	8.95	105	1309304	164.527	ng/ul	92
15) N-Nitroso-di-n-propylamine	8.97	70	708484	164.539	ng/ul	93
16) 4-Methylphenol	8.91	108	873633	153.677	ng/ul	94
17) Hexachloroethane	9.21	117	361722	164.326	ng/ul	93
20) Nitrobenzene	9.34	77	1074222	186.091	ng/ul#	95
21) Isophorone	9.88	82	1925645	170.697	ng/ul	96
23) 2-Nitrophenol	10.05	139	471005	183.214	ng/ul	94
24) 2,4-Dimethylphenol	10.10	107	985018	172.906	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.34	93	1134309	158.960	ng/ul#	97
27) 2,4-Dichlorophenol	10.58	162	863652	168.595	ng/ul	95
28) Naphthalene	10.99	128	2465422	144.761	ng/ul	95
30) 4-Chloroaniline	11.09	127	919569	163.335	ng/ul	91
31) Hexachlorobutadiene	11.27	225	715219	181.431	ng/ul	98
32) Caprolactam	11.91	113	181526	105.118	ng/ul	98
33) 4-Chloro-3-methylphenol	12.21	107	919200	175.006	ng/ul	98
34) 2-Methylnaphthalene	12.58	142	1785019	139.409	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092920\
 Data File : BG046727.D
 Acq On : 29 Sep 2020 20:24
 Operator : CG/JU
 Sample : SSTD16026
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD16026

Quant Time: Sep 30 01:10:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 29 19:01:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.80	142	1763215	139.436	ng/uL	97
37) 1,2,4,5-Tetrachlorobenzene	12.95	216	1191787	162.485	ng/uL	96
38) Hexachlorocyclopentadiene	12.93	237	869367	207.015	ng/uL#	95
39) 2,4,6-Trichlorophenol	13.18	196	786094	183.344	ng/uL	93
40) 2,4,5-Trichlorophenol	13.26	196	824932	176.991	ng/uL	97
41) 1,1'-Biphenyl	13.59	154	2285471	139.231	ng/uL#	92
42) 2-Chloronaphthalene	13.63	162	1904752	145.434	ng/uL	96
43) 2-Nitroaniline	13.83	65	678634	219.811	ng/uL	93
45) Dimethylphthalate	14.21	163	2338818	140.937	ng/uL#	93
46) 2,6-Dinitrotoluene	14.32	165	558445	176.464	ng/uL	97
48) Acenaphthylene	14.48	152	2627630	130.775	ng/uL#	92
49) 3-Nitroaniline	14.65	138	443386	148.735	ng/uL#	99
50) Acenaphthene	14.81	153	1985867	137.271	ng/uL	96
51) 2,4-Dinitrophenol	14.85	184	353692	252.474	ng/uL#	84
53) 4-Nitrophenol	14.96	109	471934	243.370	ng/uL	96
54) Dibenzofuran	15.15	168	2694163	136.561	ng/uL	90
55) 2,4-Dinitrotoluene	15.11	165	772644	171.445	ng/uL#	97
56) 2,3,4,6-Tetrachlorophenol	15.37	232	810196	186.427	ng/uL#	97
57) Diethylphthalate	15.57	149	2352768	143.533	ng/uL#	89
59) Fluorene	15.80	166	2287988	136.761	ng/uL#	92
60) 4-Chlorophenyl-phenylether	15.79	204	1379325	156.930	ng/uL	94
61) 4-Nitroaniline	15.83	138	486932	146.517	ng/uL	95
64) 4,6-Dinitro-2-methylphenol	15.87	198	540072	203.245	ng/uL#	89
65) N-Nitrosodiphenylamine	16.00	169	2040340	140.778	ng/uL#	89
66) 4-Bromophenyl-phenylether	16.68	248	962410	155.375	ng/uL	96
67) Hexachlorobenzene	16.80	284	989470	141.516	ng/uL	96
68) Atrazine	16.96	200	915311	157.982	ng/uL	95
69) Pentachlorophenol	17.13	266	688175	184.657	ng/uL	95
70) Phenanthrene	17.54	178	3485997	125.312	ng/uL#	85
72) Anthracene	17.63	178	3408890	122.986	ng/uL#	81
73) 1,2,3,4-Tetrachlorobenzene	13.55	216	1200375	160.369	ng/uL	97
74) Pentachlorobenzene	15.06	250	1188627	157.244	ng/uL	97
75) Carbazole	17.89	167	3048336	137.050	ng/uL#	86
76) Di-n-butylphthalate	18.45	149	3413913	124.742	ng/uL#	91
77) Fluoranthene	19.54	202	4046035	132.595	ng/uL#	89
80) Pvrene	19.91	202	3821493	107.521	ng/uL#	85
81) Butylbenzylphthalate	20.78	149	1818056	149.027	ng/uL#	94
82) 3,3'-Dichlorobenzidine	21.66	252	1668697	147.910	ng/uL#	96
83) Benzo(a)anthracene	21.76	228	4348444	125.619	ng/uL#	81
84) Bis(2-ethylhexyl)phthalate	21.66	149	2570599	144.850	ng/uL#	88
85) Chrysene	21.83	228	4178941	124.186	ng/uL#	80
87) Di-n-octyl phthalate	22.91	149	4157320	150.565	ng/uL	100
88) Benzo(b)fluoranthene	24.02	252	5002079	140.117	ng/uL	93
89) Benzo(k)fluoranthene	24.02	252	5002079	142.707	ng/uL	92
91) Benzo(a)pyrene	24.93	252	4532876	138.461	ng/uL#	92
92) Indeno(1,2,3-cd)pyrene	28.85	276	6079825	148.712	ng/uL	95
93) Dibenzo(a,h)anthracene	28.94	278	4846286	144.896	ng/uL#	91
94) Benzo(a,h,i)perylene	30.05	276	5003960	144.807	ng/uL	97

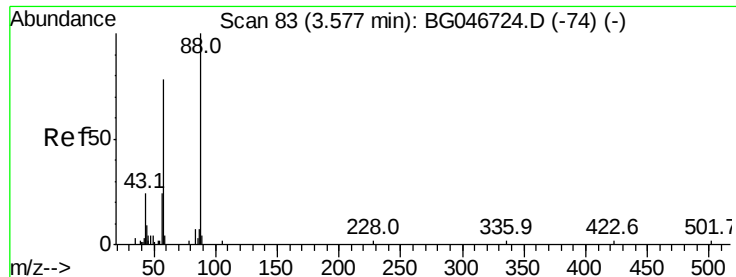
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092920\
Data File : BG046727.D
Acq On : 29 Sep 2020 20:24
Operator : CG/JU
Sample : SSTD16026
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD16026

Quant Time: Sep 30 01:10:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 29 19:01:34 2020
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 58.692 ng/uL

RT: 3.58 min Scan# 83

Delta R.T. -0.00 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Instrument :

BNA_G

ClientSampleId :

SSTD16026

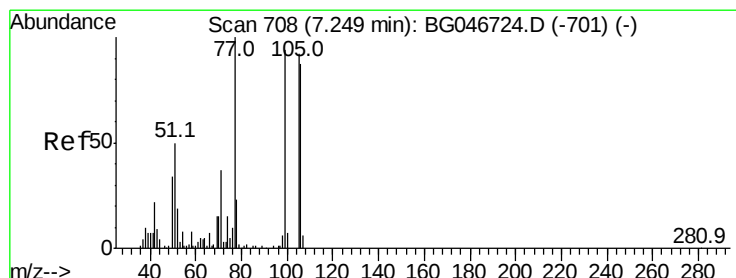
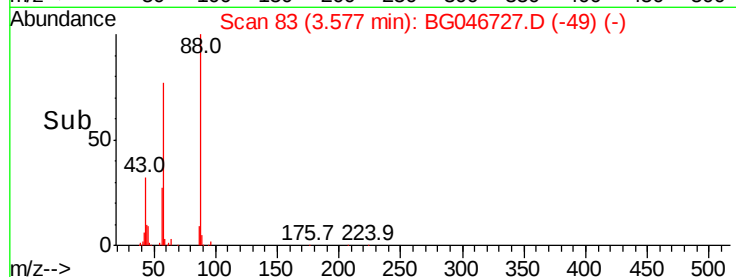
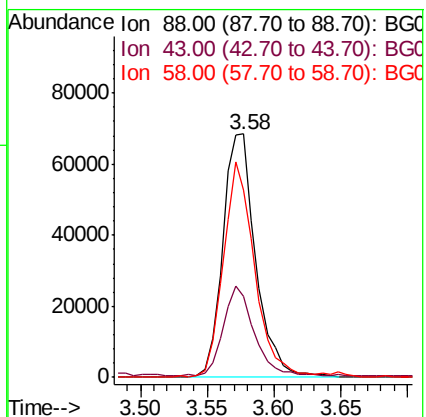
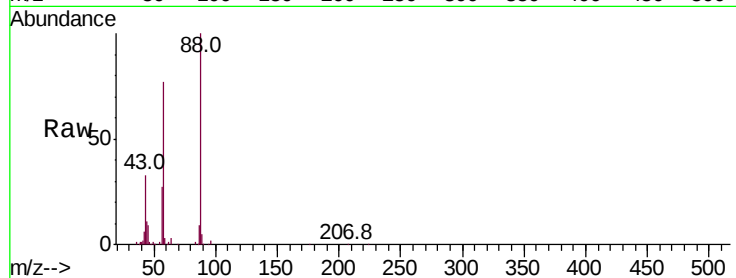
Tot Ion: 88 Resp: 118546

Ion Ratio Lower Upper

88 100

43 33.4 22.3 33.5

58 77.0 62.2 93.2



#4

Benzaldehyde

Concen: 150.106 ng/uL

RT: 7.26 min Scan# 709

Delta R.T. 0.01 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

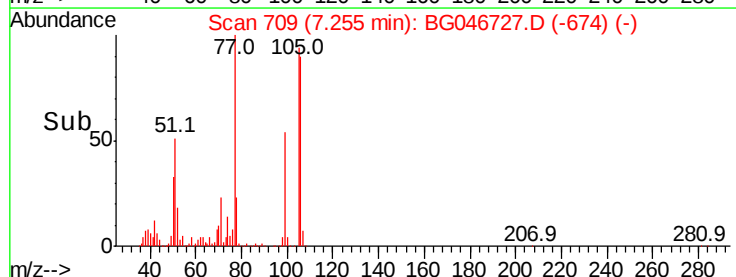
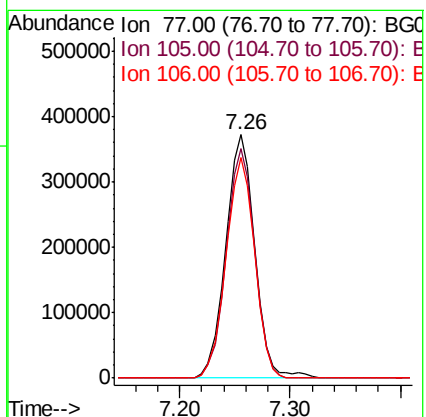
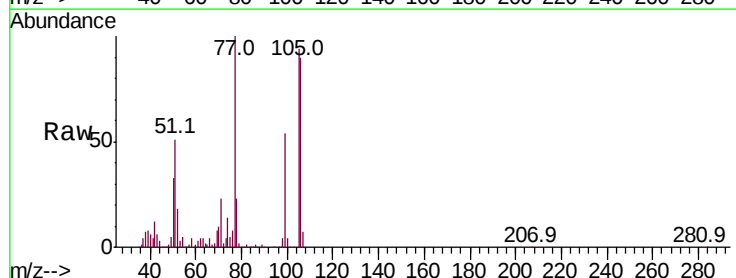
Tgt Ion: 77 Resp: 684165

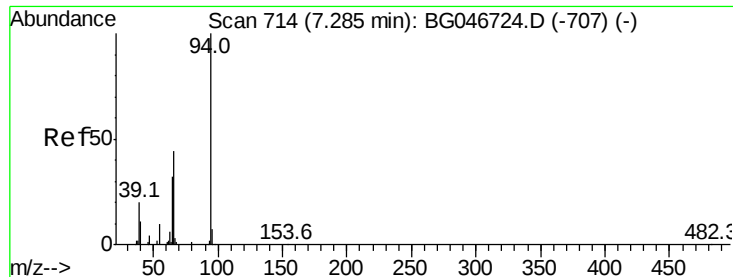
Ion Ratio Lower Upper

77 100

105 94.2 73.8 110.8

106 90.4 69.3 103.9





#6

Phenol

Concen: 166.513 ng/ul

RT: 7.31 min Scan# 718

Delta R.T. 0.02 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Instrument :

BNA_G

ClientSampleId :

SSTD16026

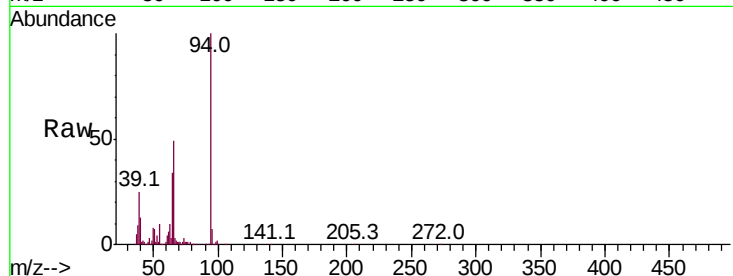
Tot Ion: 94 Resp: 1096473

Ion Ratio Lower Upper

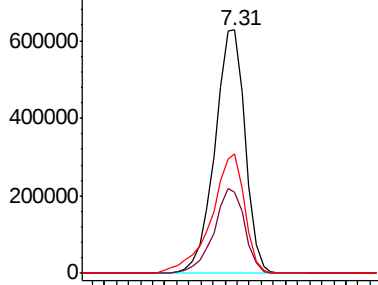
94 100

65 33.5 25.9 38.9

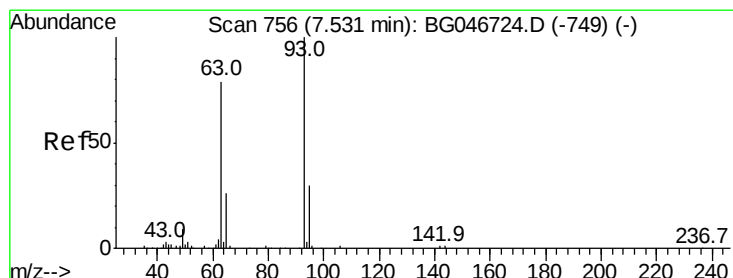
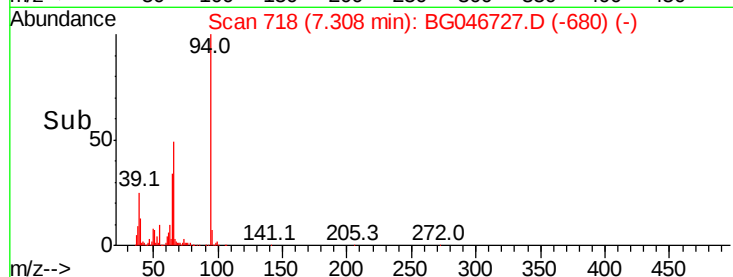
66 48.9 36.6 54.8



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



Time--> 7.20 7.25 7.30 7.35 7.40



#8

Bis(2-Chloroethyl)ether

Concen: 156.293 ng/ul

RT: 7.54 min Scan# 758

Delta R.T. 0.01 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

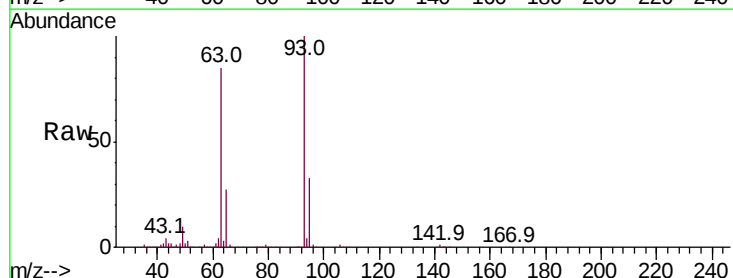
Tgt Ion: 93 Resp: 842325

Ion Ratio Lower Upper

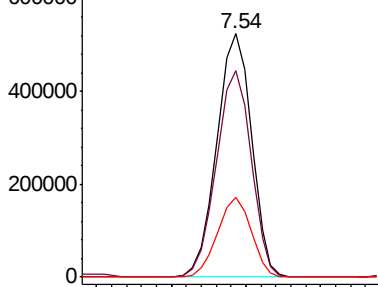
93 100

63 84.9 63.0 94.6

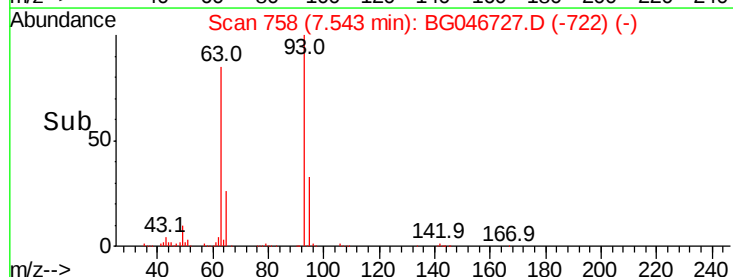
95 32.9 24.2 36.4

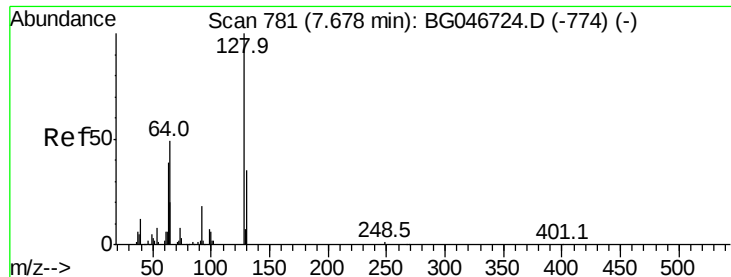


Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC



Time--> 7.45 7.50 7.55 7.60

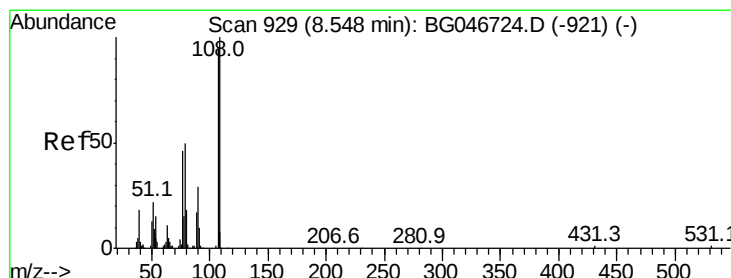
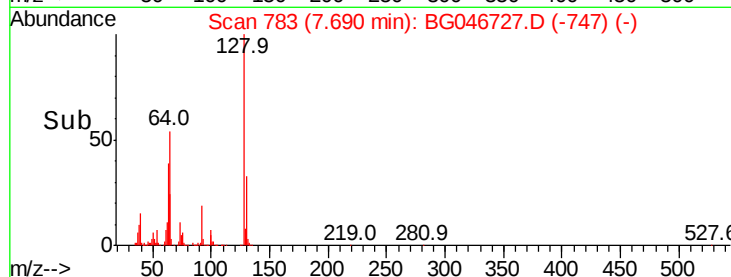
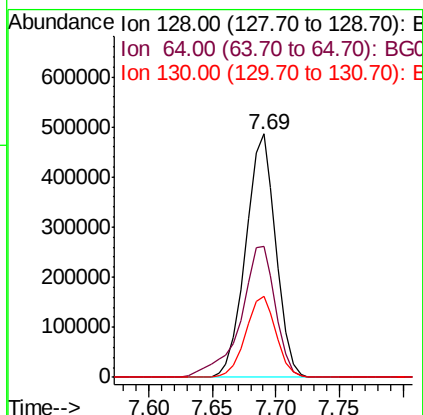
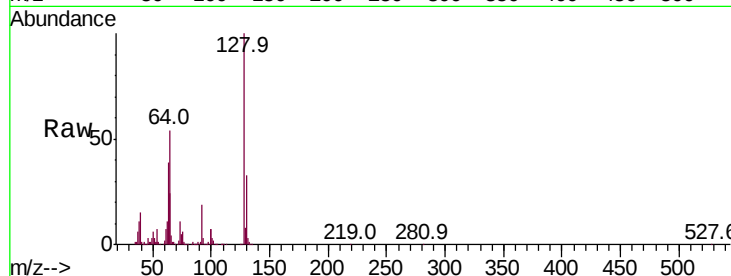




#10
2-Chlorophenol
Concen: 154.127 ng/ul
RT: 7.69 min Scan# 783
Delta R.T. 0.01 min
Lab File: BG046727.D
Acq: 29 Sep 2020 20:24

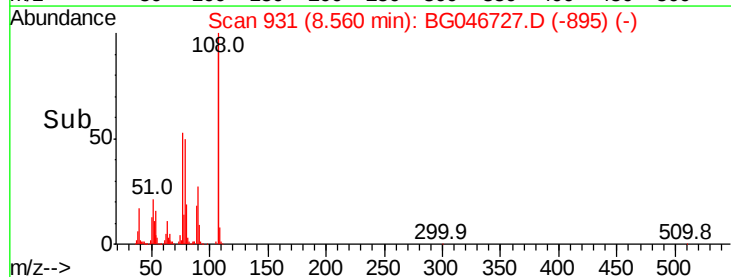
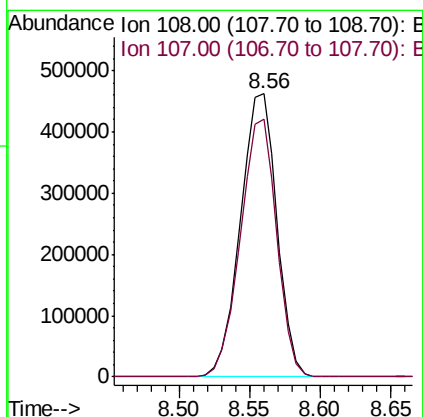
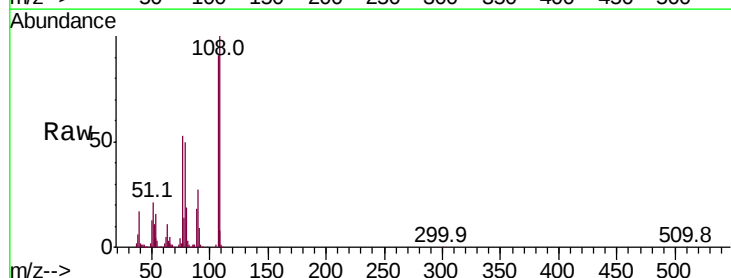
Instrument :
BNA_G
ClientSampleId :
SSTD16026

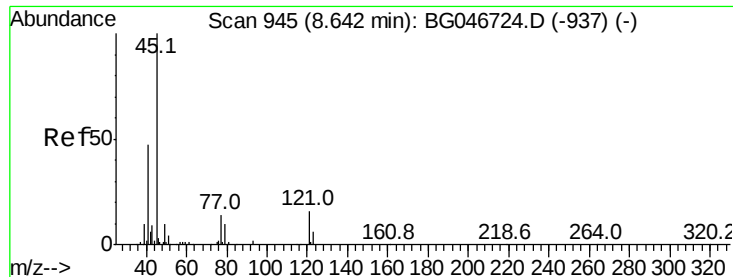
Tot Ion	Ratio	Lower	Upper
128	100		
64	53.7	44.2	66.2
130	33.2	28.0	42.0



#11
2-Methylphenol
Concen: 157.590 ng/ul
RT: 8.56 min Scan# 931
Delta R.T. 0.01 min
Lab File: BG046727.D
Acq: 29 Sep 2020 20:24

Tgt Ion	Ratio	Lower	Upper
108	100		
107	91.0	75.7	113.5

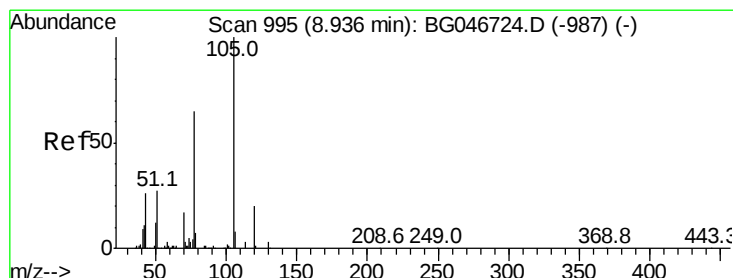
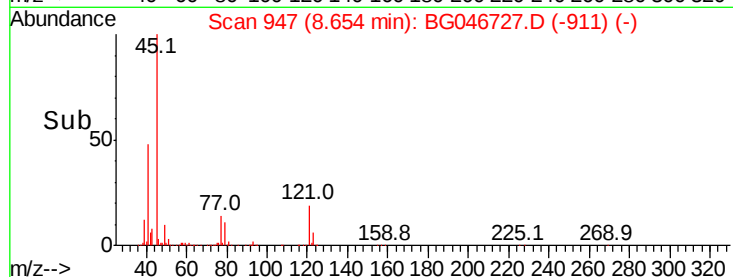
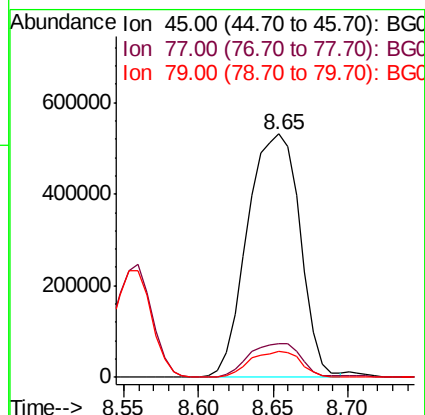
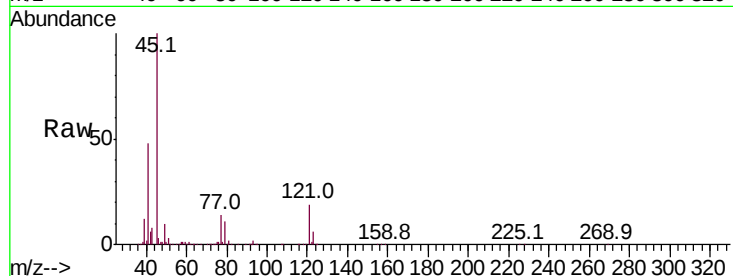




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 142.792 ng/ul
RT: 8.65 min Scan# 947
Delta R.T. 0.01 min
Lab File: BG046727.D
Acq: 29 Sep 2020 20:24

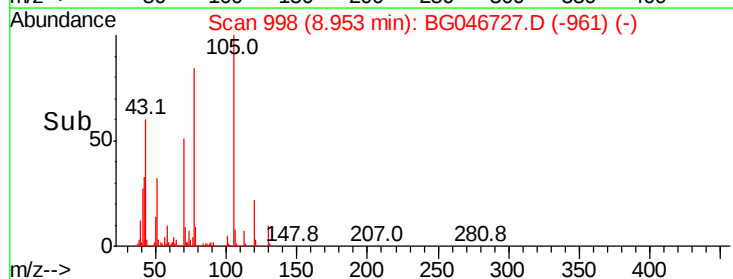
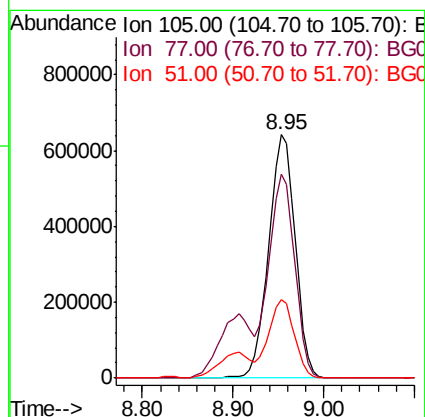
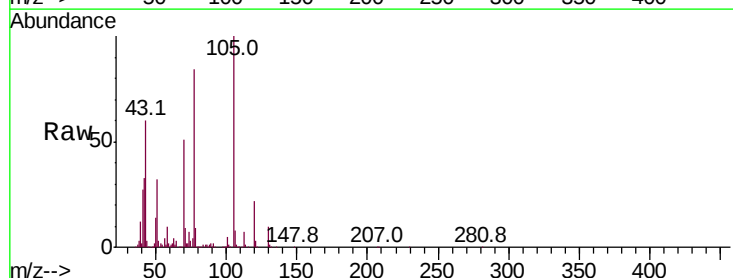
Instrument :
BNA_G
ClientSampleId :
SSTD16026

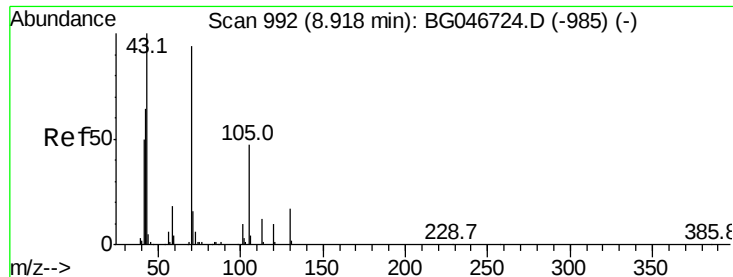
Tot Ion: 45 Resp: 1300657
Ion Ratio Lower Upper
45 100
77 14.0 11.8 17.6
79 10.5 8.4 12.6



#14
Acetophenone
Concen: 164.527 ng/ul
RT: 8.95 min Scan# 998
Delta R.T. 0.02 min
Lab File: BG046727.D
Acq: 29 Sep 2020 20:24

Tgt Ion:105 Resp: 1309304
Ion Ratio Lower Upper
105 100
77 83.8 60.4 90.6
51 32.4 24.1 36.1





#15

N-Nitroso-di-n-propylamine

Concen: 164.539 ng/ul

RT: 8.97 min Scan# 1000

Delta R.T. 0.05 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Instrument :

BNA_G

ClientSampleId :

SSTD16026

Tot Ion: 70 Resp: 708484

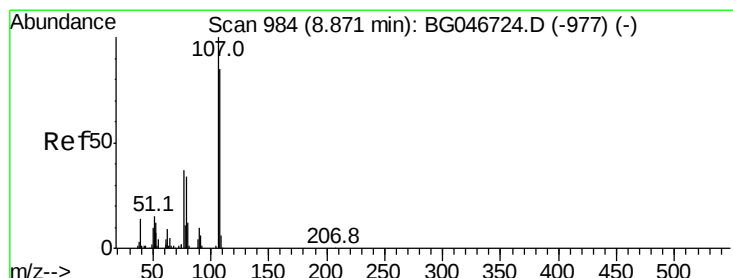
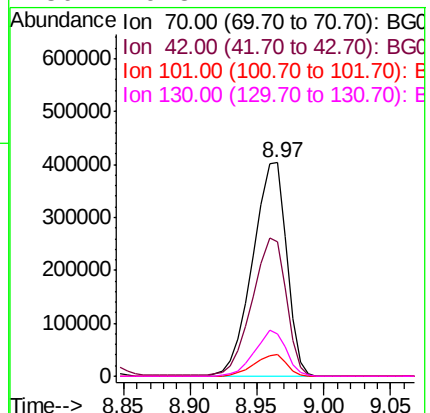
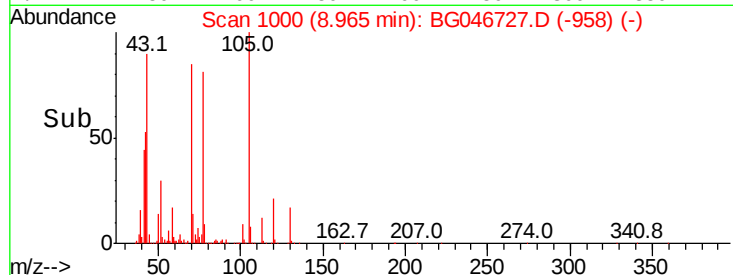
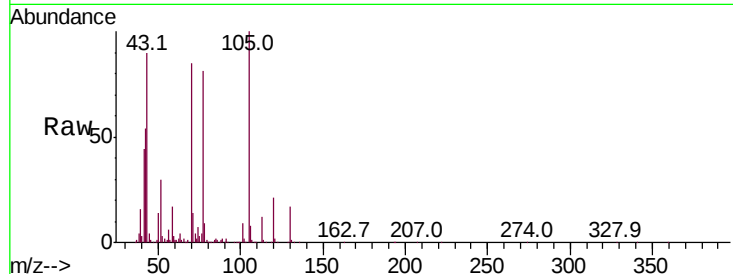
Ion Ratio Lower Upper

70 100

42 62.8 55.6 83.4

101 10.1 8.2 12.4

130 19.8 14.2 21.2



#16

4-Methylphenol

Concen: 153.677 ng/ul

RT: 8.91 min Scan# 990

Delta R.T. 0.04 min

Lab File: BG046727.D

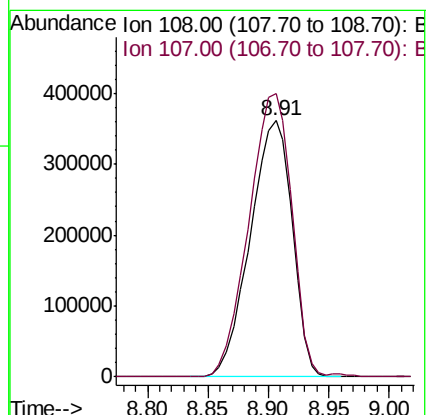
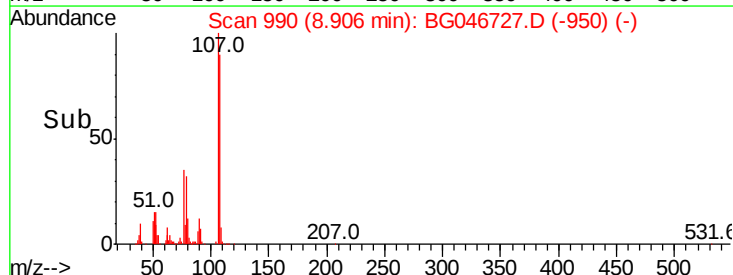
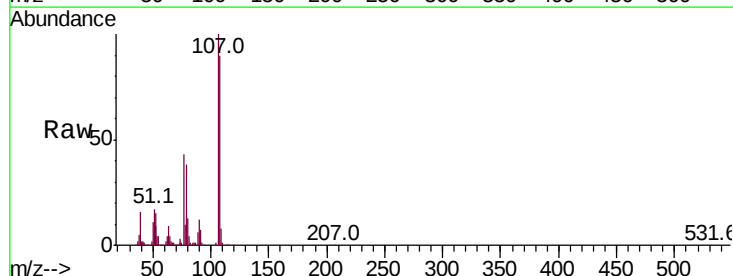
Acq: 29 Sep 2020 20:24

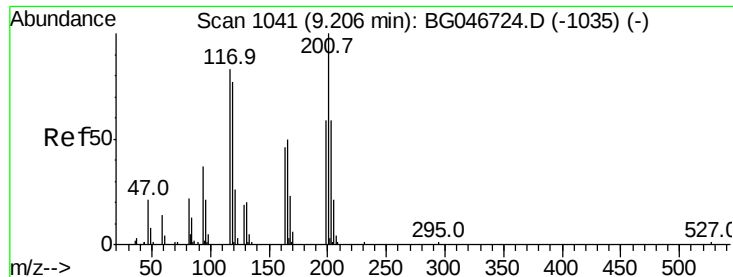
Tgt Ion: 108 Resp: 873633

Ion Ratio Lower Upper

108 100

107 110.5 93.8 140.6





#17

Hexachloroethane

Concen: 164.326 ng/ul

RT: 9.21 min Scan# 1042

Delta R.T. 0.01 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Instrument :

BNA_G

ClientSampleId :

SSTD16026

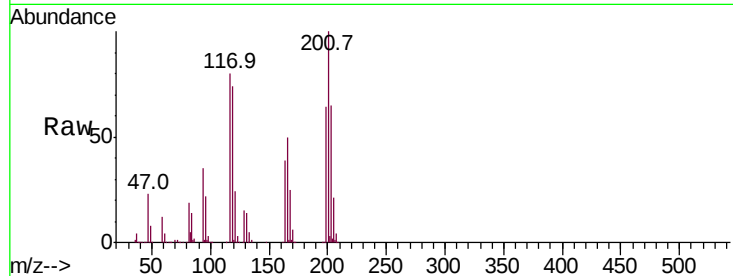
Tot Ion:117 Resp: 361722

Ion Ratio Lower Upper

117 100

201 125.7 97.0 145.4

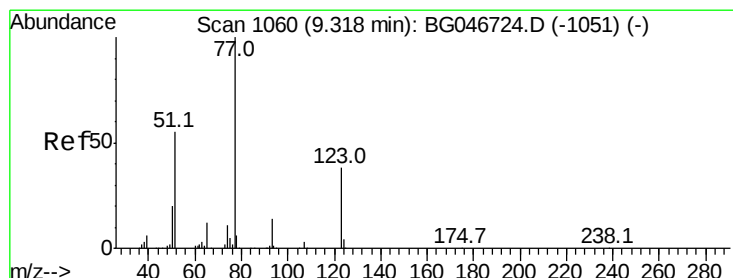
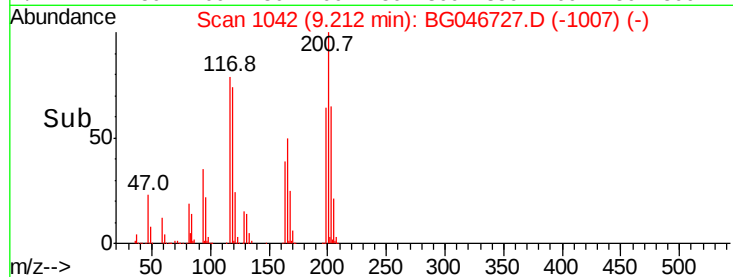
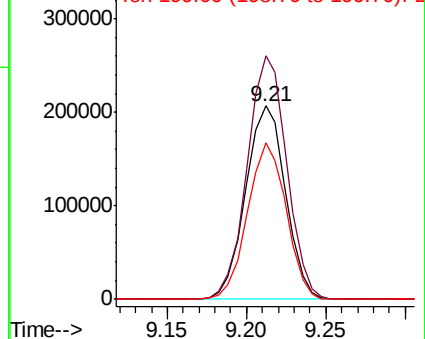
199 80.8 56.9 85.3



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 186.091 ng/ul

RT: 9.34 min Scan# 1063

Delta R.T. 0.02 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

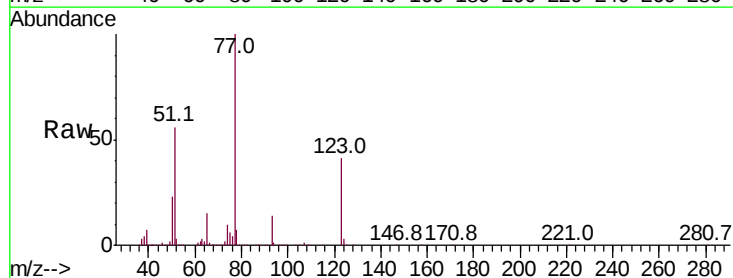
Tgt Ion: 77 Resp: 1074222

Ion Ratio Lower Upper

77 100

123 41.1 30.4 45.6

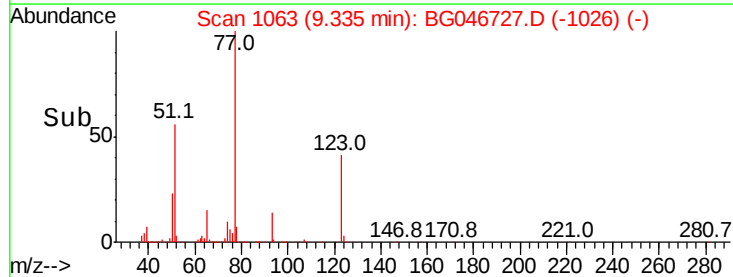
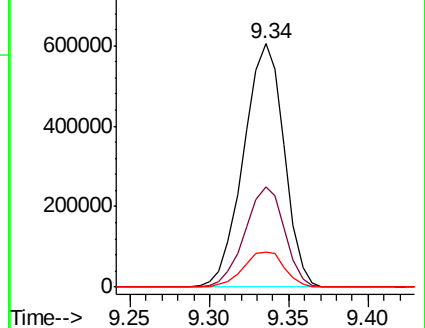
65 14.6 9.7 14.5#

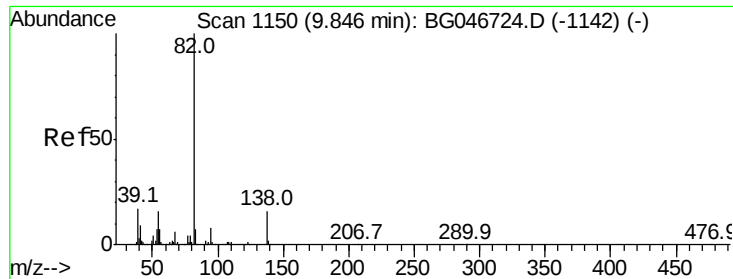


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 170.697 ng/ul

RT: 9.88 min Scan# 1155

Delta R.T. 0.03 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Instrument :

BNA_G

ClientSampleId :

SSTD16026

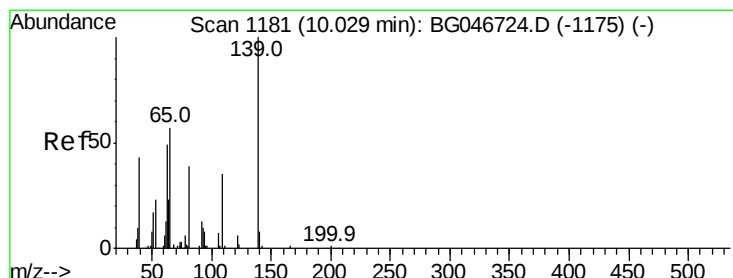
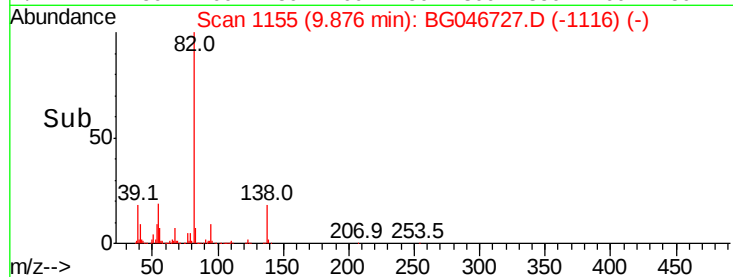
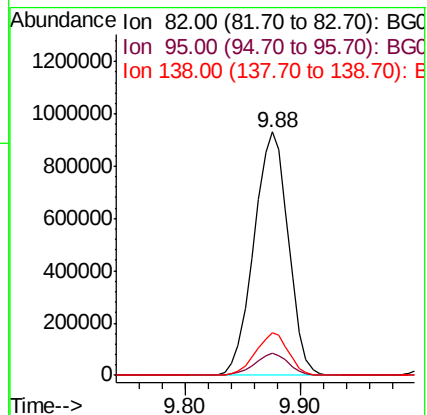
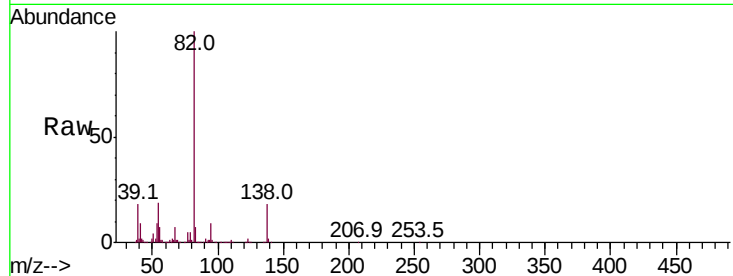
Tot Ion: 82 Resp: 1925645

Ion Ratio Lower Upper

82 100

95 9.2 6.6 9.8

138 17.6 12.5 18.7



#23

2-Nitrophenol

Concen: 183.214 ng/ul

RT: 10.05 min Scan# 1184

Delta R.T. 0.02 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

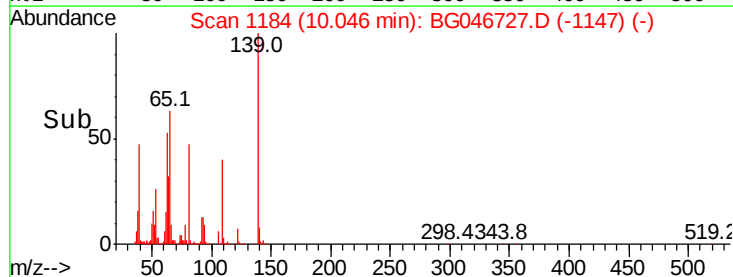
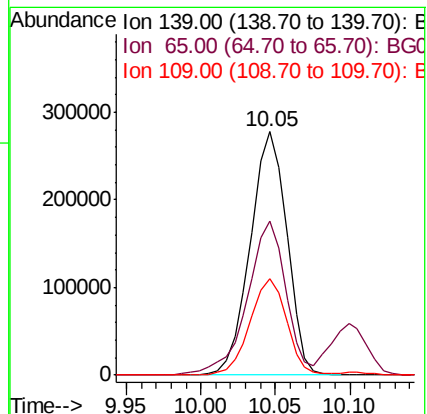
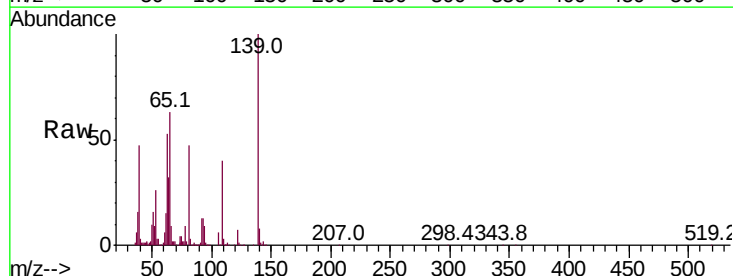
Tgt Ion:139 Resp: 471005

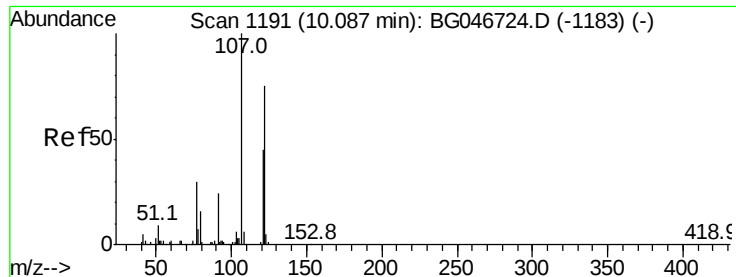
Ion Ratio Lower Upper

139 100

65 63.4 47.8 71.8

109 39.6 27.8 41.6

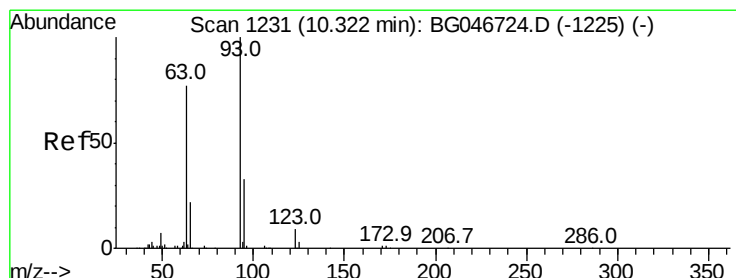
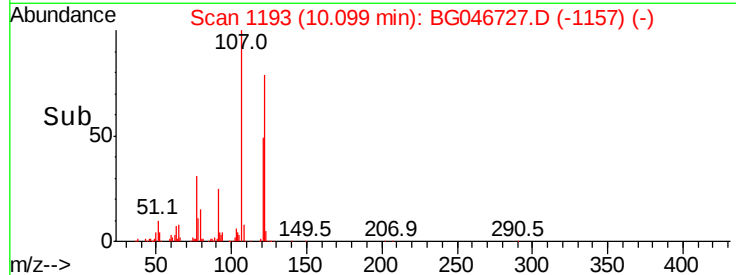
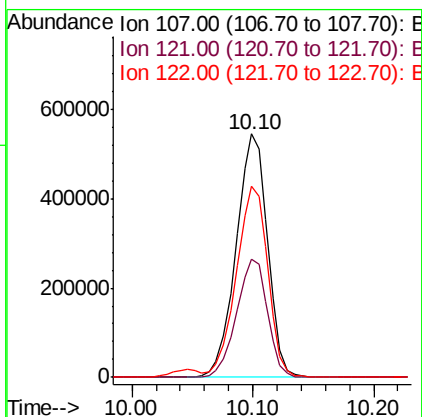
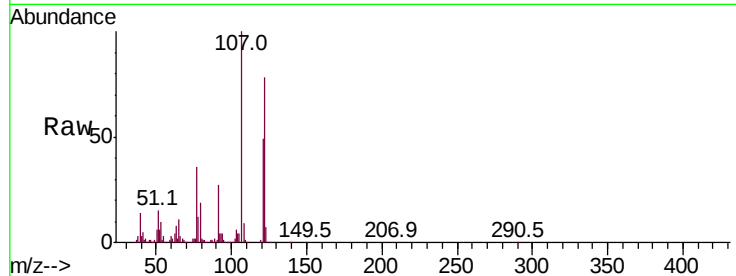




#24
 2,4-Dimethylphenol
 Concen: 172.906 ng/ul
 RT: 10.10 min Scan# 1193
 Delta R.T. 0.01 min
 Lab File: BG046727.D
 Acq: 29 Sep 2020 20:24

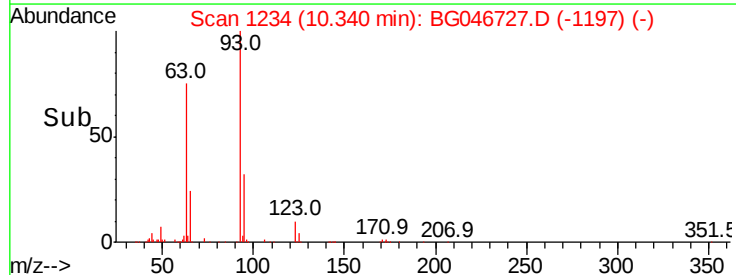
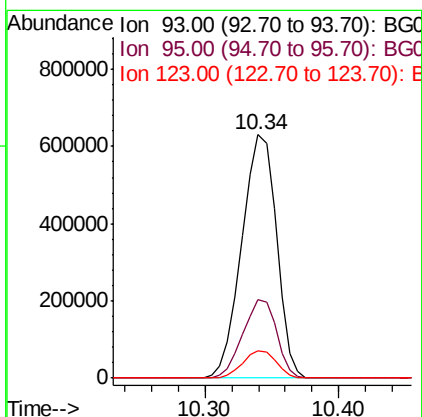
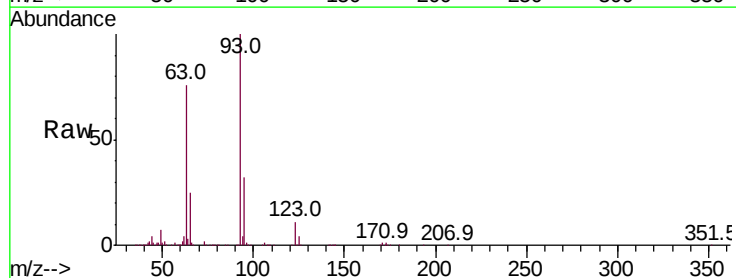
Instrument :
 BNA_G
 ClientSampleId :
 SSTD16026

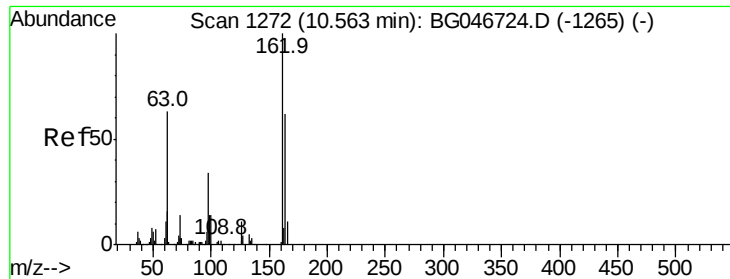
Tot Ion	Ratio	Lower	Upper
107	100		
121	48.8	35.8	53.6
122	78.3	61.4	92.2



#25
 Bis(2-Chloroethoxy)methane
 Concen: 158.960 ng/ul
 RT: 10.34 min Scan# 1234
 Delta R.T. 0.02 min
 Lab File: BG046727.D
 Acq: 29 Sep 2020 20:24

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.6	40.0
123	11.0	7.3	10.9





#27

2,4-Dichlorophenol

Concen: 168.595 ng/ul

RT: 10.58 min Scan# 1275

Delta R.T. 0.02 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Instrument :

BNA_G

ClientSampleId :

SSTD16026

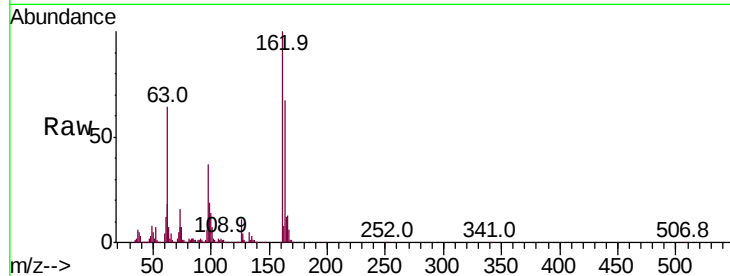
Tot Ion:162 Resp: 863652

Ion Ratio Lower Upper

162 100

164 66.7 50.6 75.8

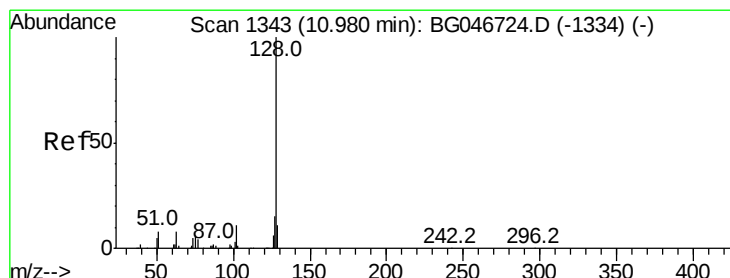
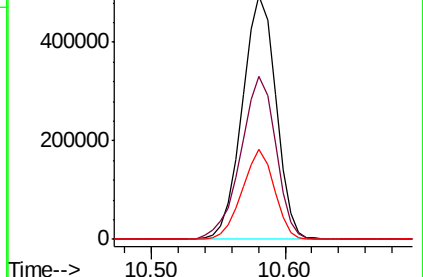
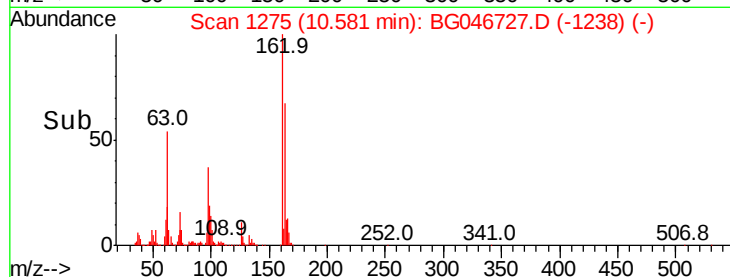
98 37.0 27.2 40.8



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BGC



#28

Naphthalene

Concen: 144.761 ng/ul

RT: 10.99 min Scan# 1344

Delta R.T. 0.01 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

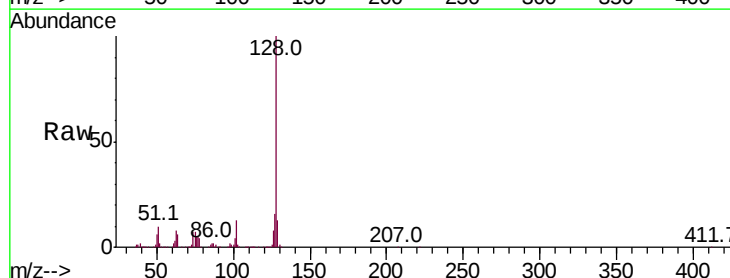
Tgt Ion:128 Resp: 2465422

Ion Ratio Lower Upper

128 100

129 12.8 8.6 12.8

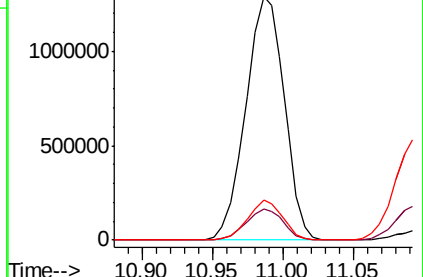
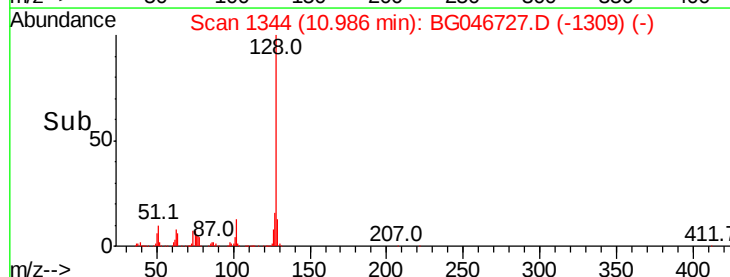
127 16.3 11.6 17.4

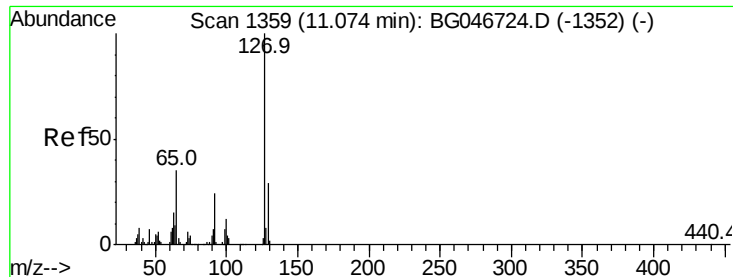


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

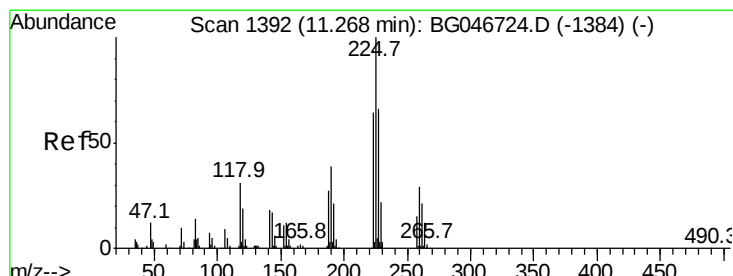
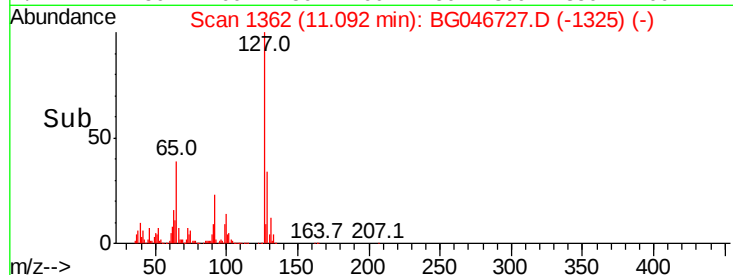
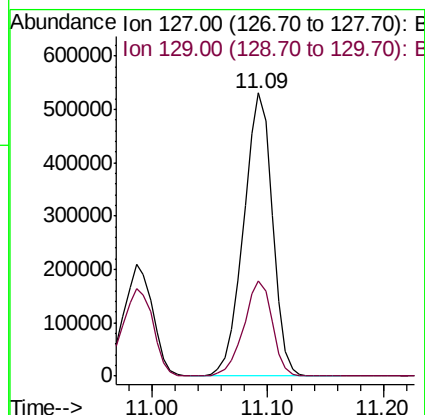
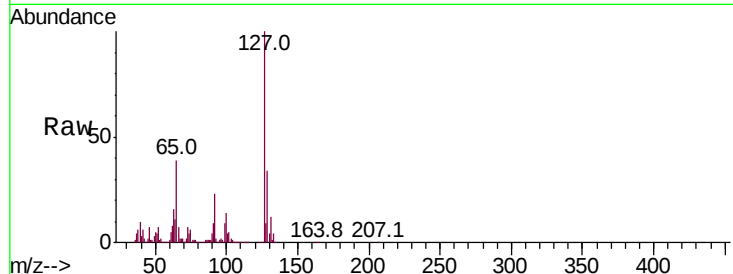




#30
4-Chloroaniline
Concen: 163.335 ng/ul
RT: 11.09 min Scan# 1362
Delta R.T. 0.02 min
Lab File: BG046727.D
Acq: 29 Sep 2020 20:24

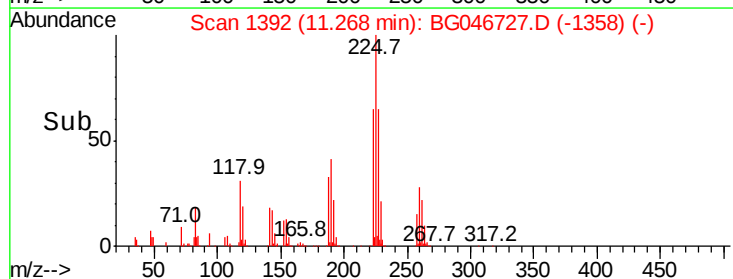
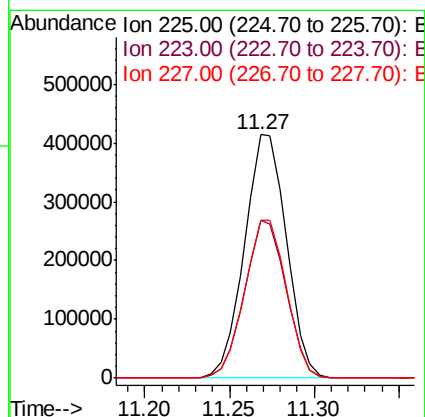
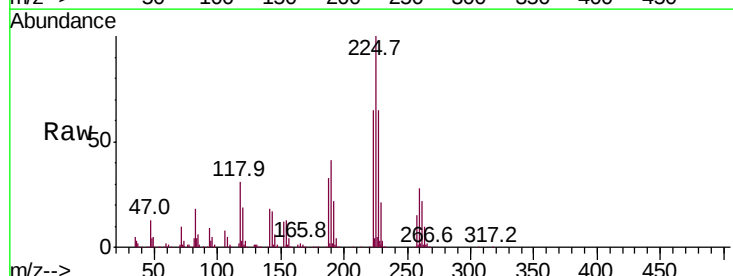
Instrument :
BNA_G
ClientSampleId :
SSTD16026

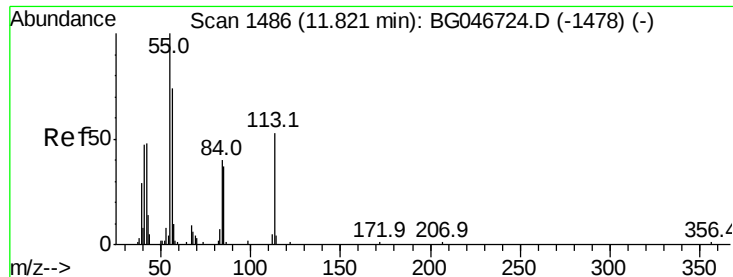
Tot Ion:127 Resp: 919569
Ion Ratio Lower Upper
127 100
129 33.6 23.2 34.8



#31
Hexachlorobutadiene
Concen: 181.431 ng/ul
RT: 11.27 min Scan# 1392
Delta R.T. -0.00 min
Lab File: BG046727.D
Acq: 29 Sep 2020 20:24

Tgt Ion:225 Resp: 715219
Ion Ratio Lower Upper
225 100
223 62.0 50.6 75.8
227 64.7 50.2 75.4





#32

Caprolactam

Concen: 105.118 ng/ul

RT: 11.91 min Scan# 1501

Delta R.T. 0.09 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Instrument :

BNA_G

ClientSampleId :

SSTD16026

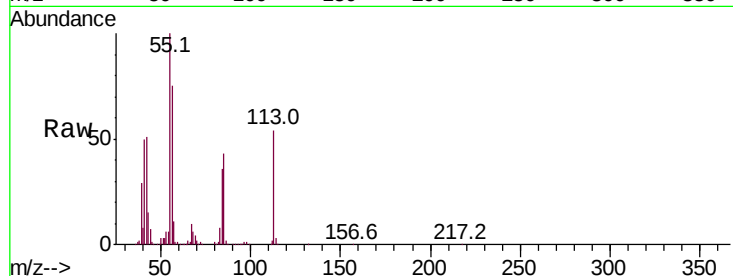
Tot Ion:113 Resp: 181526

Ion Ratio Lower Upper

113 100

55 183.7 150.6 226.0

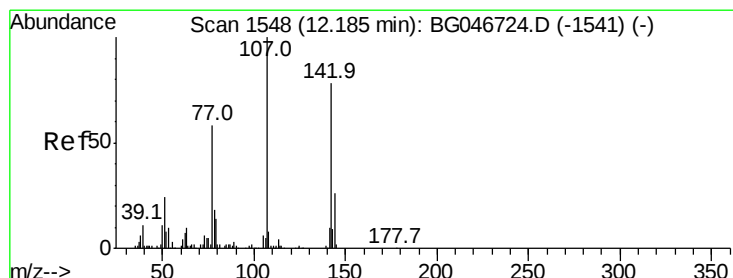
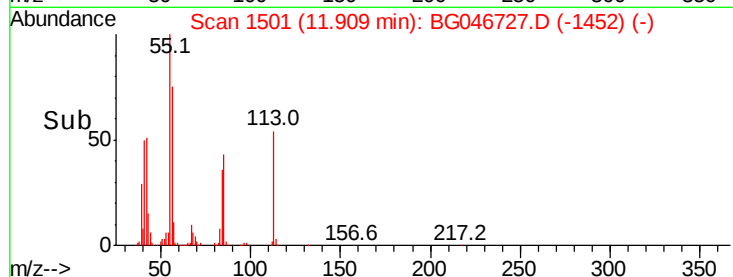
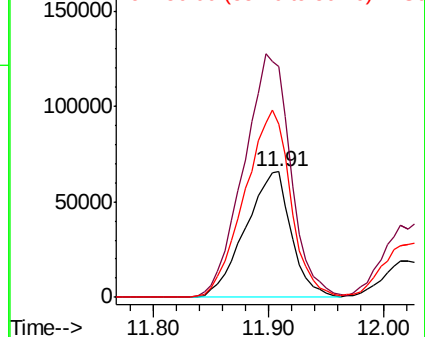
56 138.2 112.1 168.1



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG

Ion 56.00 (55.70 to 56.70): BG



#33

4-Chloro-3-methylphenol

Concen: 175.006 ng/ul

RT: 12.21 min Scan# 1552

Delta R.T. 0.02 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

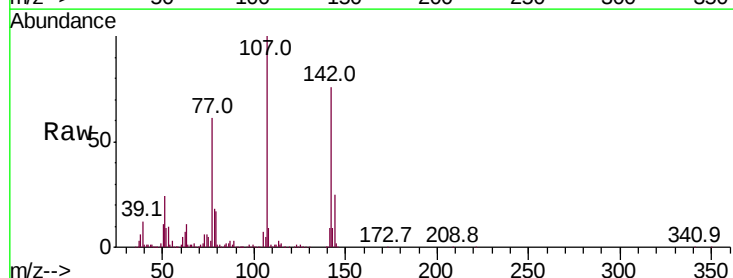
Tgt Ion:107 Resp: 919200

Ion Ratio Lower Upper

107 100

144 24.9 20.6 30.8

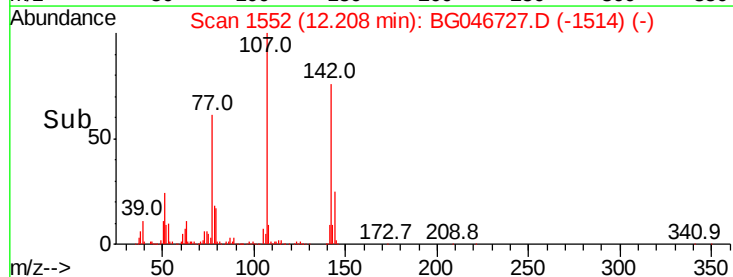
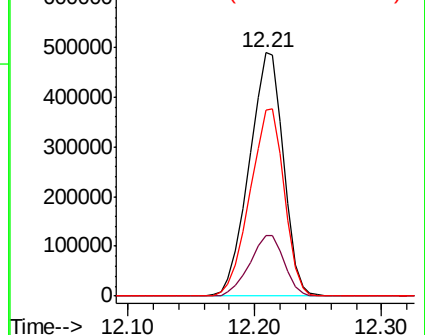
142 76.5 62.7 94.1

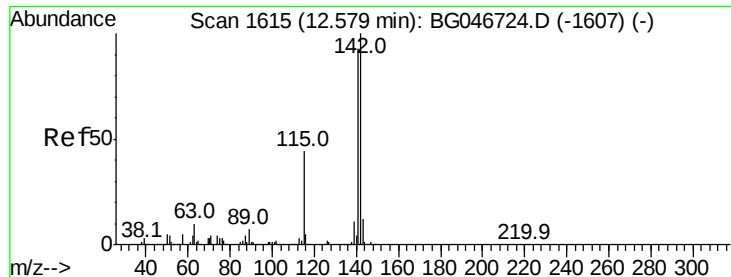


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

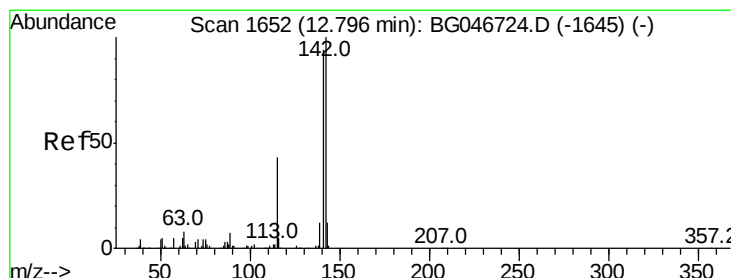
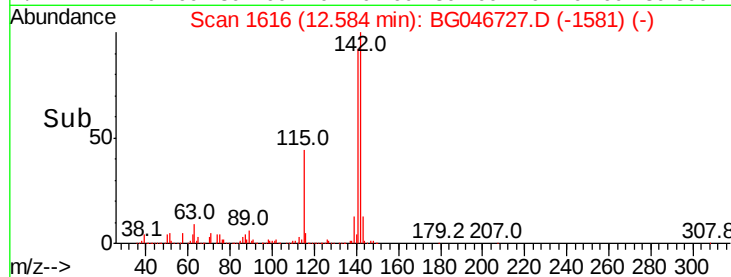
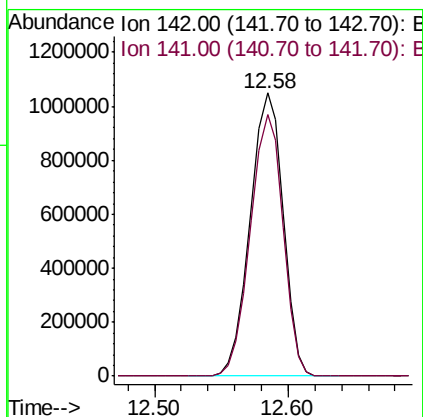
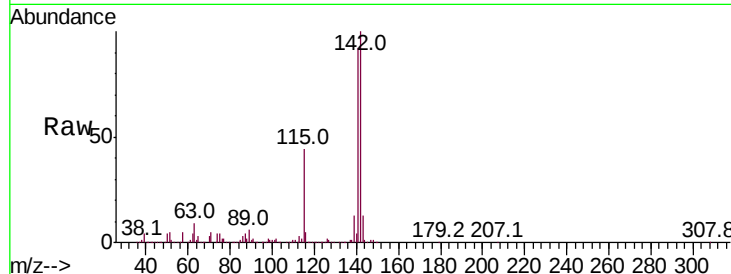




#34
 2-Methylnaphthalene
 Concen: 139.409 ng/ul
 RT: 12.58 min Scan# 1616
 Delta R.T. 0.01 min
 Lab File: BG046727.D
 Acq: 29 Sep 2020 20:24

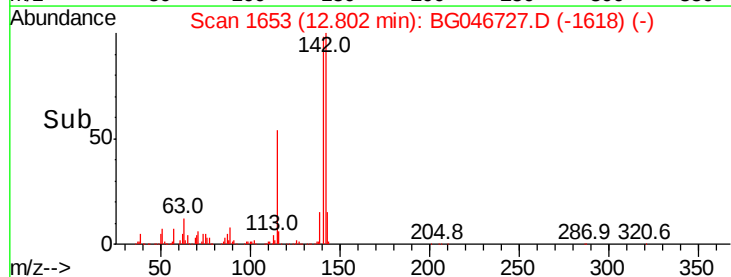
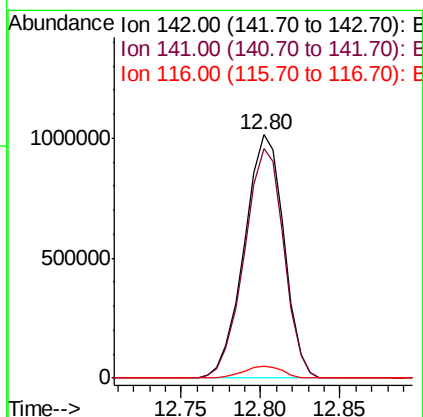
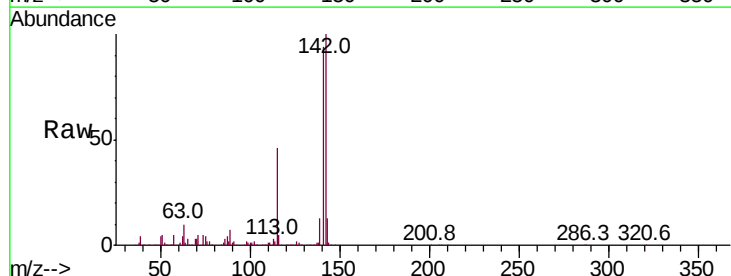
Instrument :
 BNA_G
 ClientSampleId :
 SSTD16026

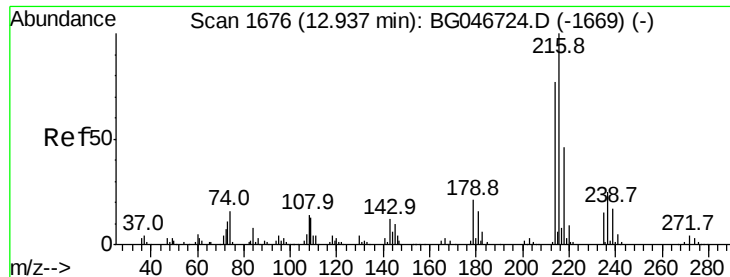
Tot Ion:142 Resp: 1785019
 Ion Ratio Lower Upper
 142 100
 141 92.2 74.6 111.8



#35
 1-Methylnaphthalene
 Concen: 139.436 ng/uL
 RT: 12.80 min Scan# 1653
 Delta R.T. 0.01 min
 Lab File: BG046727.D
 Acq: 29 Sep 2020 20:24

Tgt Ion:142 Resp: 1763215
 Ion Ratio Lower Upper
 142 100
 141 93.9 77.3 115.9
 116 4.9 3.9 5.9

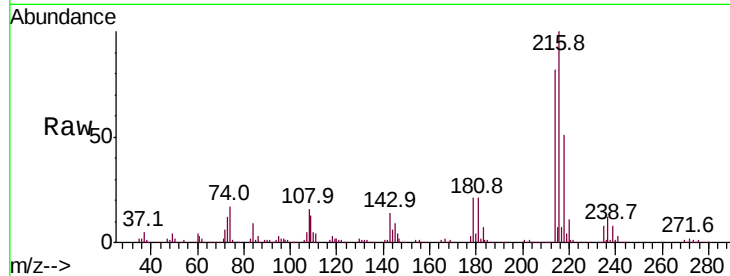




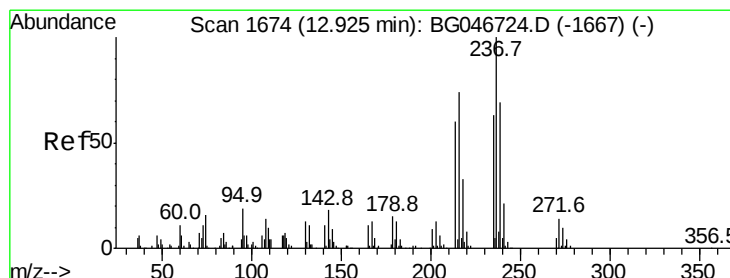
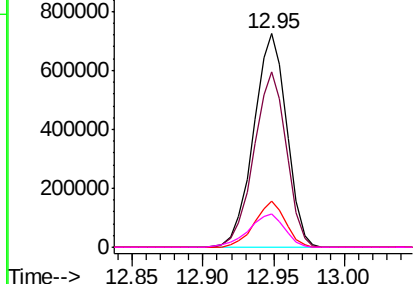
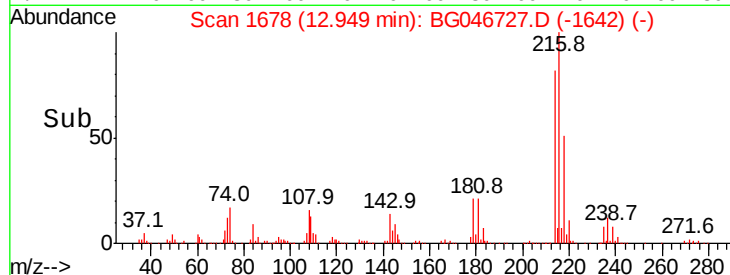
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 162.485 ng/ul
 RT: 12.95 min Scan# 1678
 Delta R.T. 0.01 min
 Lab File: BG046727.D
 Acq: 29 Sep 2020 20:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTD16026

Tot Ion:	216	Resp:	1191787
Ion	Ratio	Lower	Upper
216	100		
214	82.0	61.9	92.9
179	21.4	16.6	24.8
108	15.6	11.5	17.3

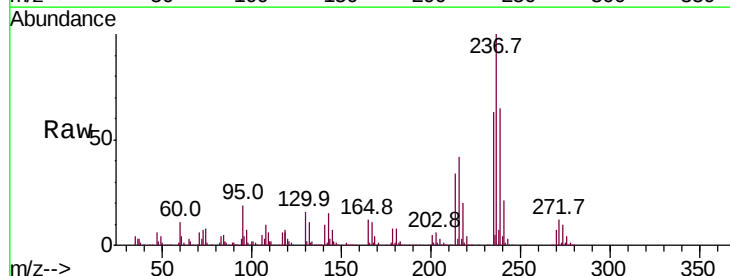


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

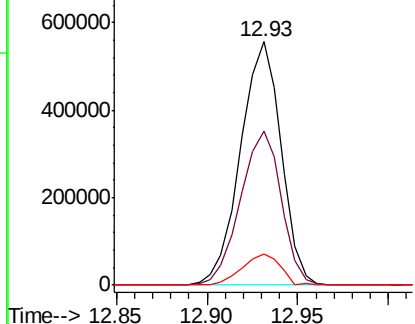
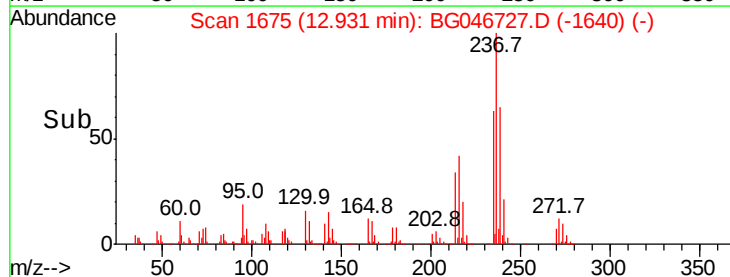


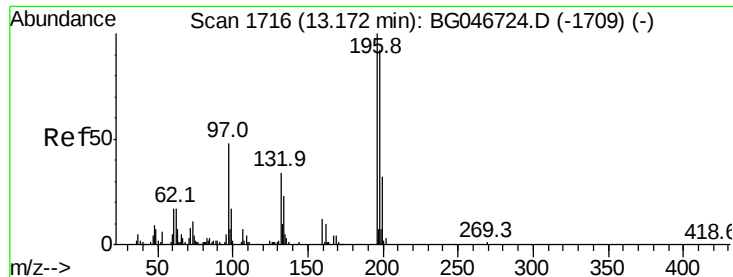
#38
 Hexachlorocyclopentadiene
 Concen: 207.015 ng/ul
 RT: 12.93 min Scan# 1675
 Delta R.T. 0.01 min
 Lab File: BG046727.D
 Acq: 29 Sep 2020 20:24

Tgt Ion:	237	Resp:	869367
Ion	Ratio	Lower	Upper
237	100		
235	59.3	50.2	75.2
272	12.2	1.0	1.6#



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E

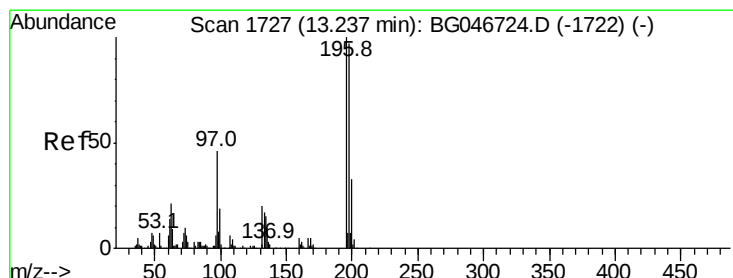
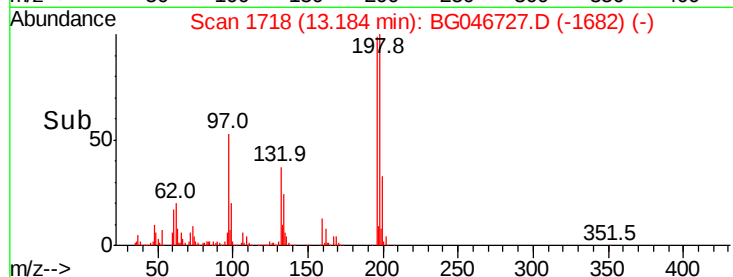
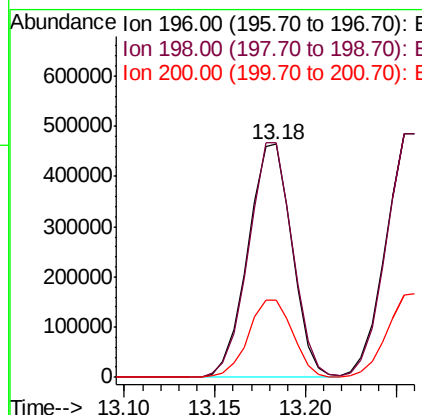
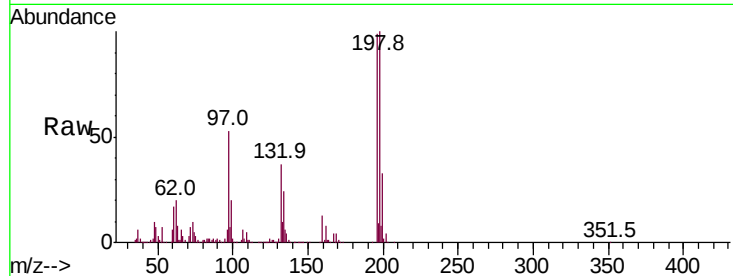




#39
 2,4,6-Trichlorophenol
 Concen: 183.344 ng/ul
 RT: 13.18 min Scan# 1718
 Delta R.T. 0.01 min
 Lab File: BG046727.D
 Acq: 29 Sep 2020 20:24

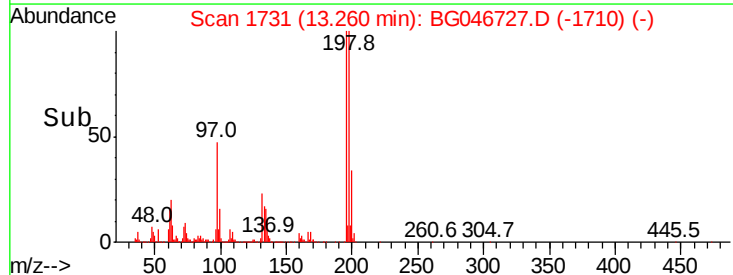
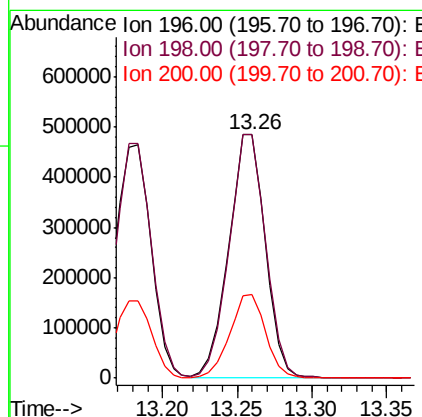
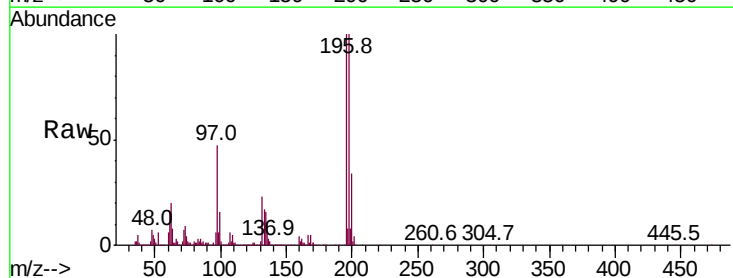
Instrument :
 BNA_G
 ClientSampleId :
 SSTD16026

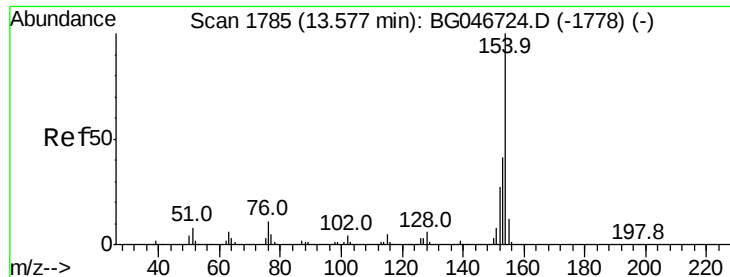
Tot Ion	196	Resp	786094
Ion Ratio	Lower	Upper	
196	100		
198	100.9	73.6	110.4
200	33.2	27.8	41.8



#40
 2,4,5-Trichlorophenol
 Concen: 176.991 ng/ul
 RT: 13.26 min Scan# 1731
 Delta R.T. 0.02 min
 Lab File: BG046727.D
 Acq: 29 Sep 2020 20:24

Tgt Ion	196	Resp	824932
Ion Ratio <td>Lower</td> <td>Upper</td> <td></td>	Lower	Upper	
196	100		
198	100.0	77.8	116.8
200	34.2	28.2	42.4

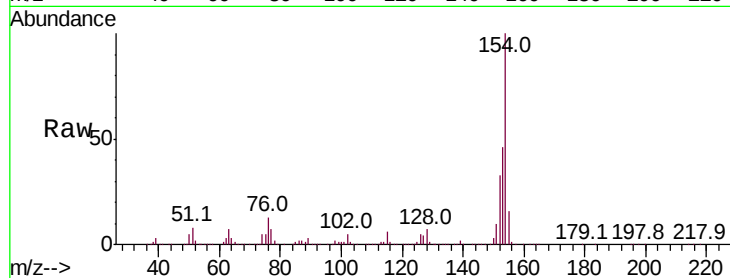




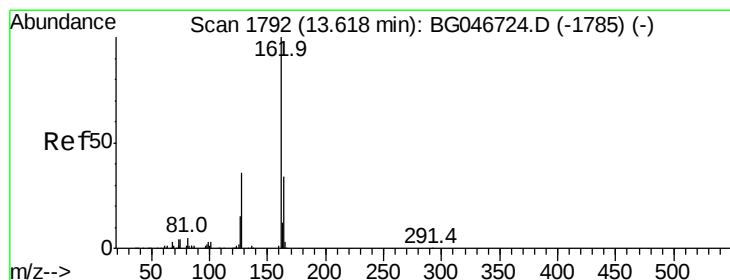
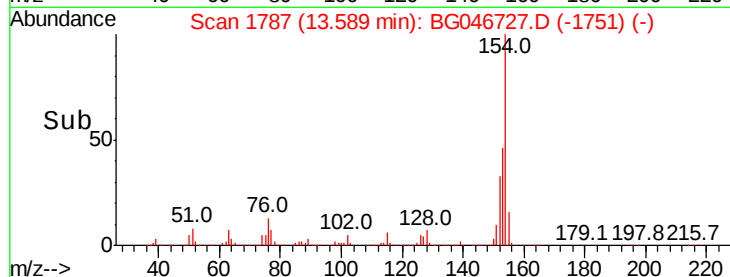
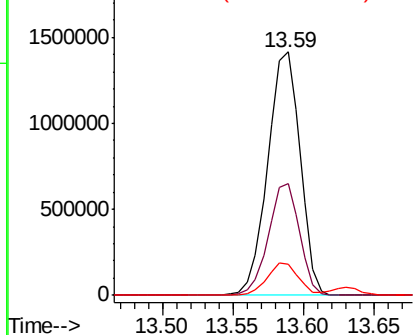
#41
 1,1'-Biphenyl
 Concen: 139.231 ng/ul
 RT: 13.59 min Scan# 1787
 Delta R.T. 0.01 min
 Lab File: BG046727.D
 Acq: 29 Sep 2020 20:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTD16026

Tot Ion:154 Resp: 2285471
 Ion Ratio Lower Upper
 154 100
 153 45.9 32.7 49.1
 76 13.0 8.5 12.7#

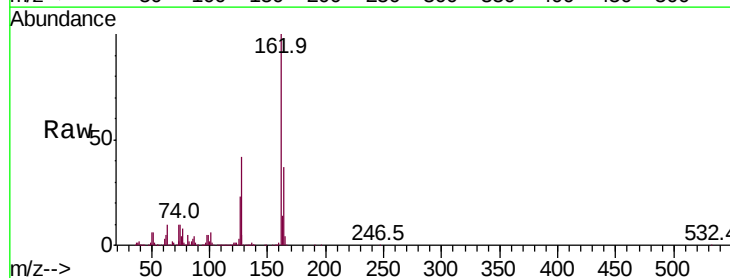


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BGC

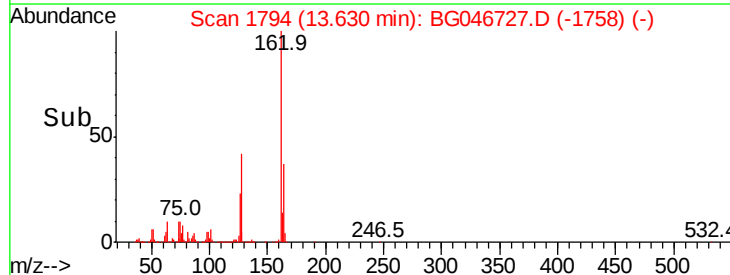
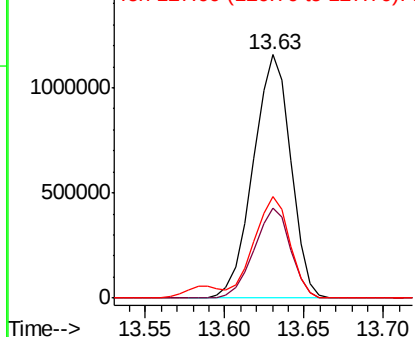


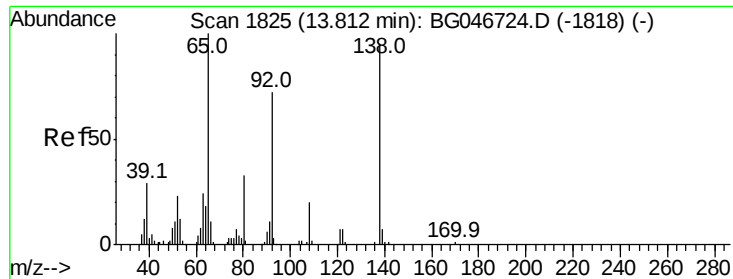
#42
 2-Chloronaphthalene
 Concen: 145.434 ng/ul
 RT: 13.63 min Scan# 1794
 Delta R.T. 0.01 min
 Lab File: BG046727.D
 Acq: 29 Sep 2020 20:24

Tgt Ion:162 Resp: 1904752
 Ion Ratio Lower Upper
 162 100
 164 37.2 27.1 40.7
 127 41.9 32.6 48.8



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





#43

2-Nitroaniline

Concen: 219.811 ng/ul

RT: 13.83 min Scan# 1828

Delta R.T. 0.02 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Instrument :

BNA_G

ClientSampleId :

SSTD16026

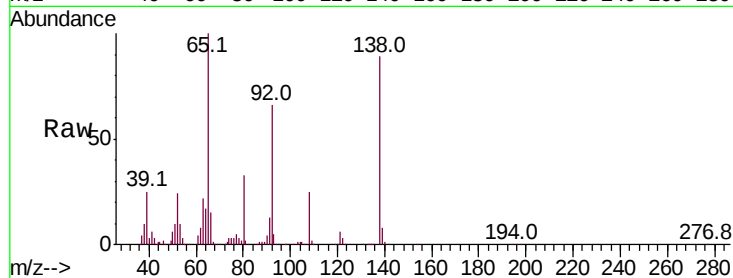
Tot Ion: 65 Resp: 678634

Ion Ratio Lower Upper

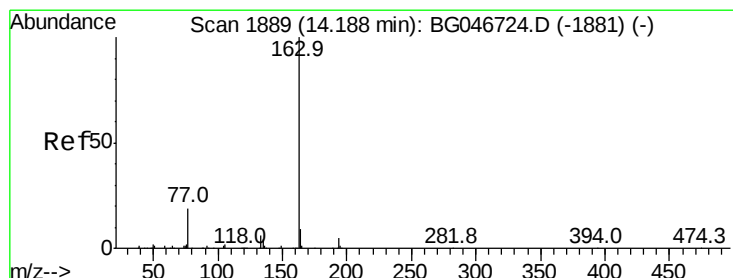
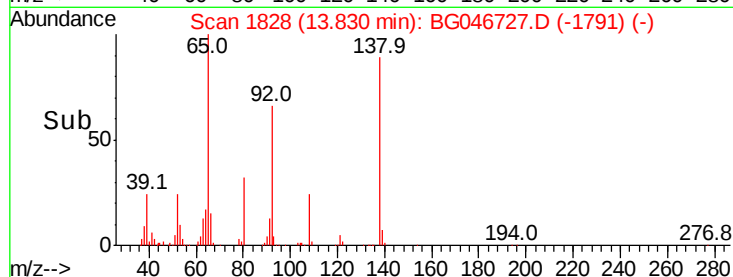
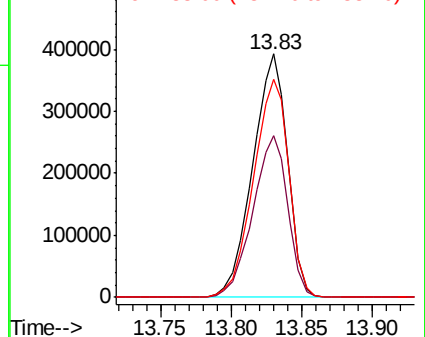
65 100

92 66.2 57.8 86.6

138 89.5 76.3 114.5



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): BGC



#45

Dimethylphthalate

Concen: 140.937 ng/ul

RT: 14.21 min Scan# 1892

Delta R.T. 0.02 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

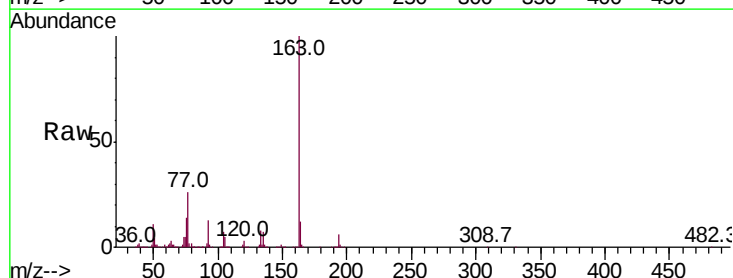
Tgt Ion:163 Resp: 2338818

Ion Ratio Lower Upper

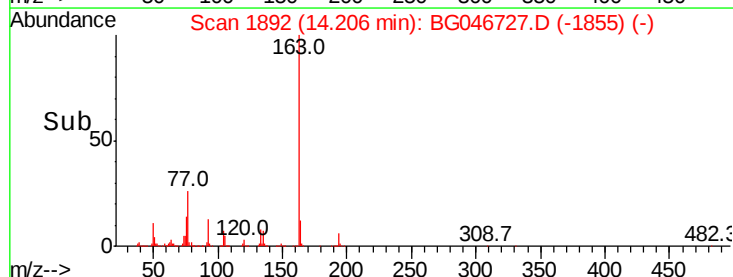
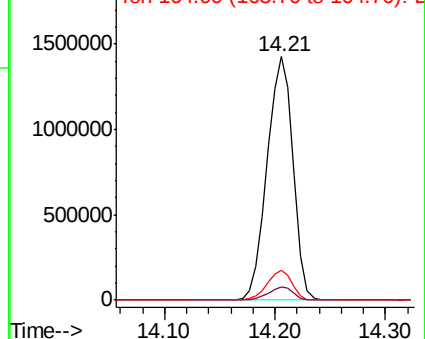
163 100

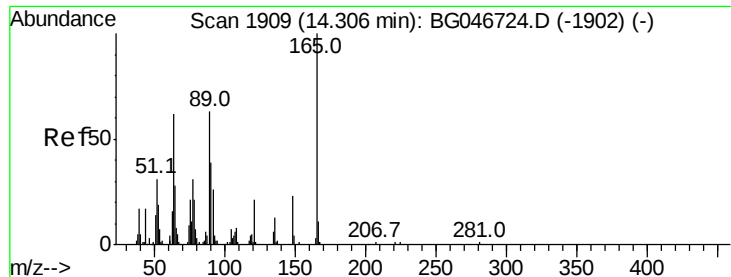
194 5.5 3.6 5.4#

164 12.5 7.4 11.0#



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

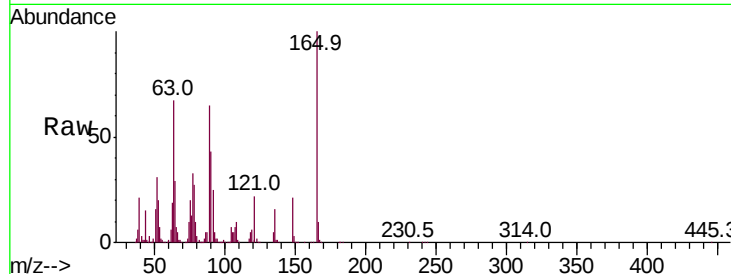




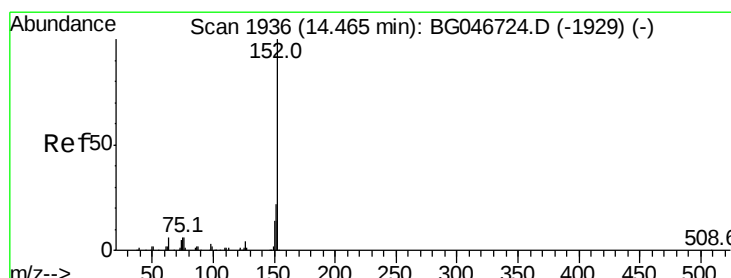
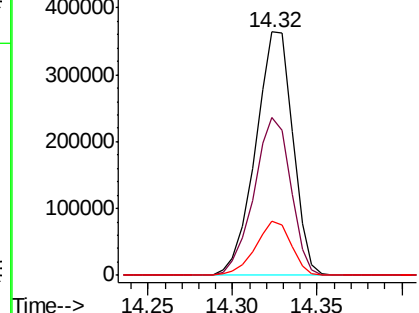
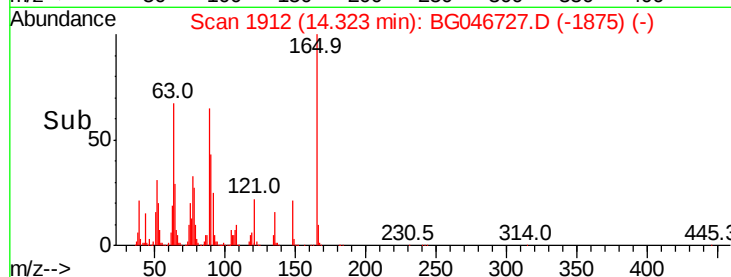
#46
 2,6-Dinitrotoluene
 Concen: 176.464 ng/ul
 RT: 14.32 min Scan# 1912
 Delta R.T. 0.02 min
 Lab File: BG046727.D
 Acq: 29 Sep 2020 20:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTD16026

Tot Ion:165 Resp: 558445
 Ion Ratio Lower Upper
 165 100
 89 65.0 50.5 75.7
 121 22.3 16.7 25.1

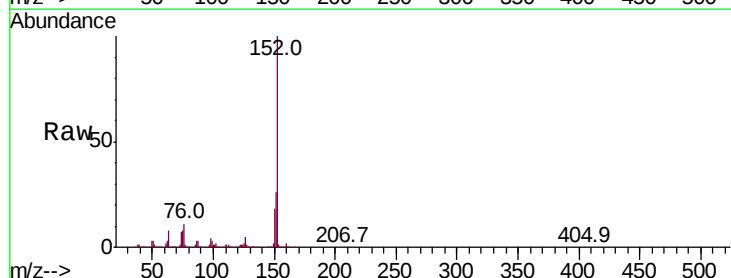


Abundance Ion 165.00 (164.70 to 165.70): E
 500000
 Ion 89.00 (88.70 to 89.70): BG
 Ion 121.00 (120.70 to 121.70): E

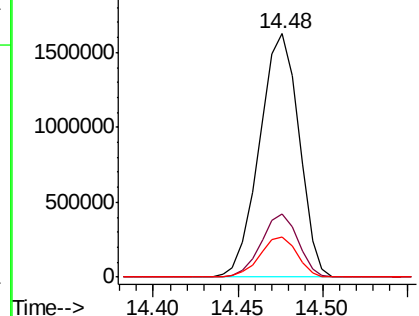
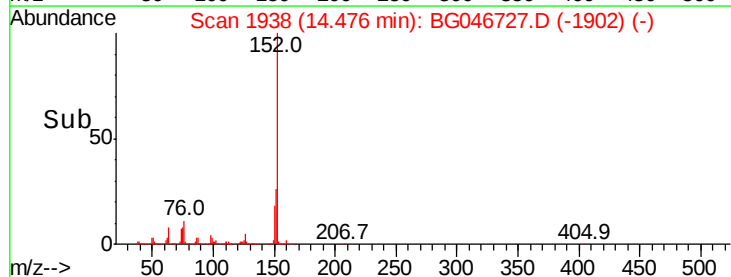


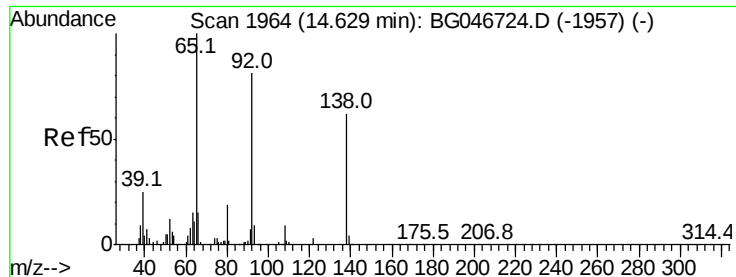
#48
 Acenaphthylene
 Concen: 130.775 ng/ul
 RT: 14.48 min Scan# 1938
 Delta R.T. 0.01 min
 Lab File: BG046727.D
 Acq: 29 Sep 2020 20:24

Tgt Ion:152 Resp: 2627630
 Ion Ratio Lower Upper
 152 100
 151 26.0 17.3 25.9#
 153 16.4 11.0 16.6



Abundance Ion 152.00 (151.70 to 152.70): E
 2000000
 Ion 151.00 (150.70 to 151.70): E
 Ion 153.00 (152.70 to 153.70): E





#49

3-Nitroaniline

Concen: 148.735 ng/ul

RT: 14.65 min Scan# 1968

Delta R.T. 0.02 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Instrument :

BNA_G

ClientSampleId :

SSTD16026

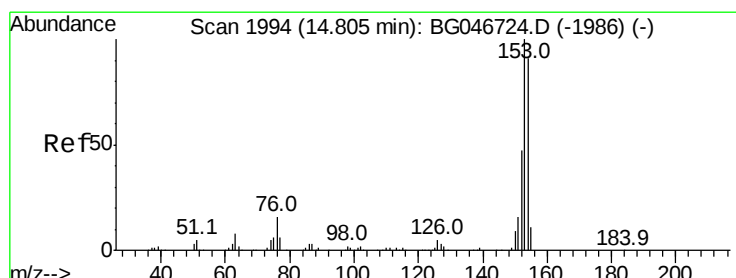
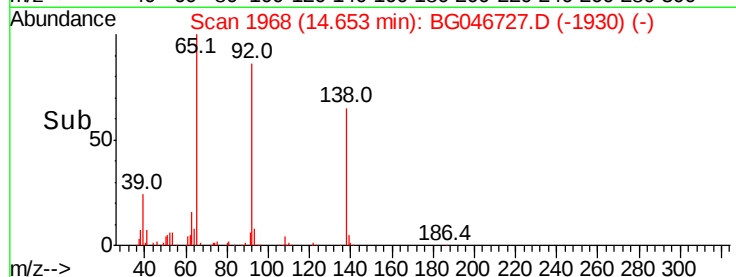
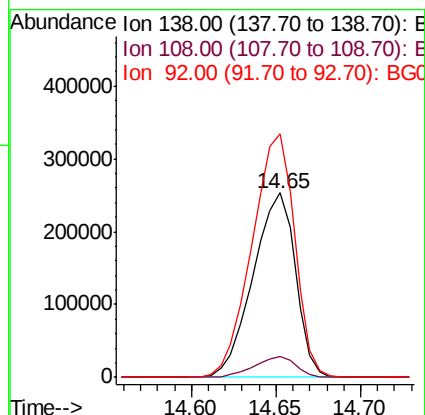
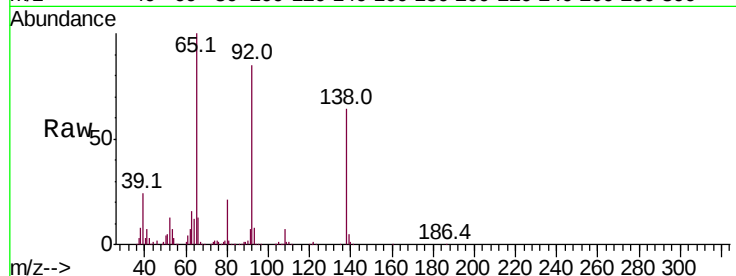
Tot Ion:138 Resp: 443386

Ion Ratio Lower Upper

138 100

108 11.3 11.4 17.0#

92 132.1 105.5 158.3



#50

Acenaphthene

Concen: 137.271 ng/ul

RT: 14.81 min Scan# 1995

Delta R.T. 0.01 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

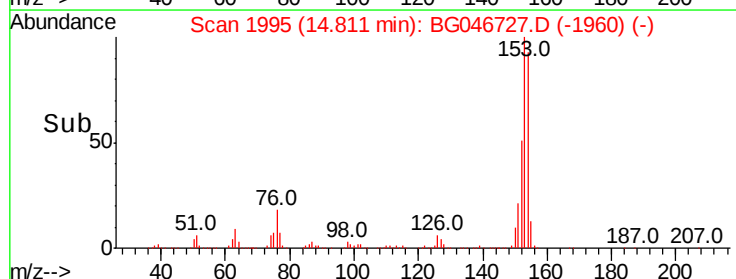
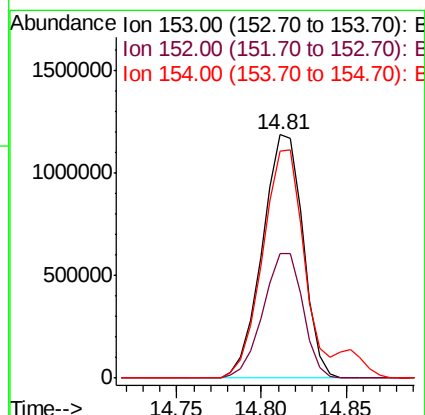
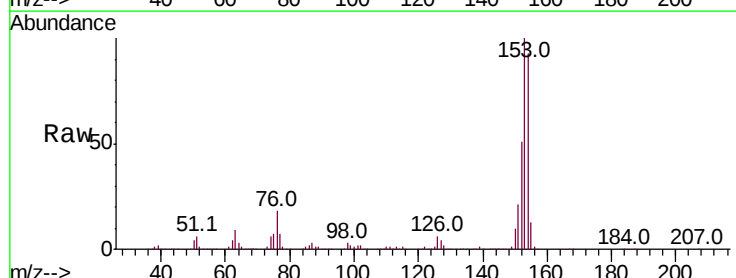
Tgt Ion:153 Resp: 1985867

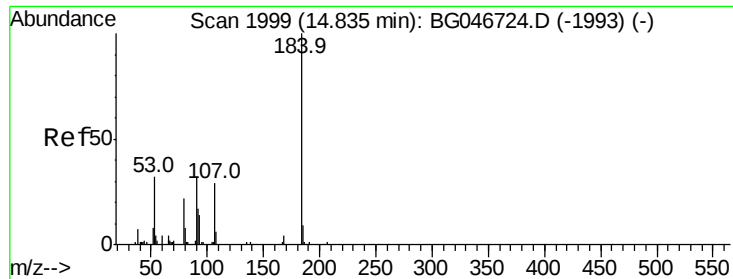
Ion Ratio Lower Upper

153 100

152 51.1 37.2 55.8

154 93.3 72.9 109.3

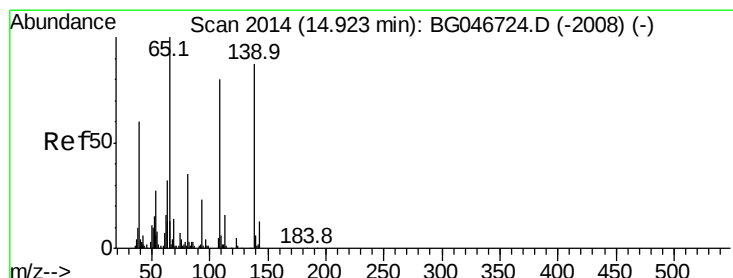
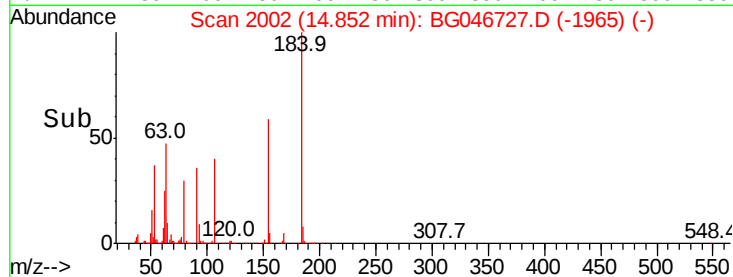
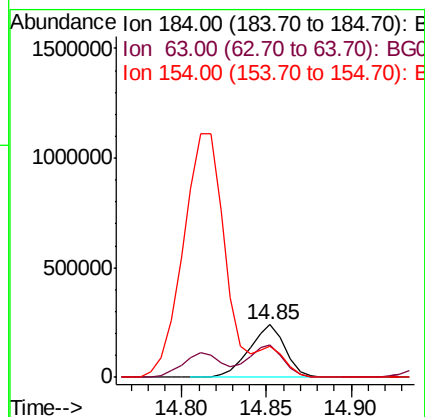
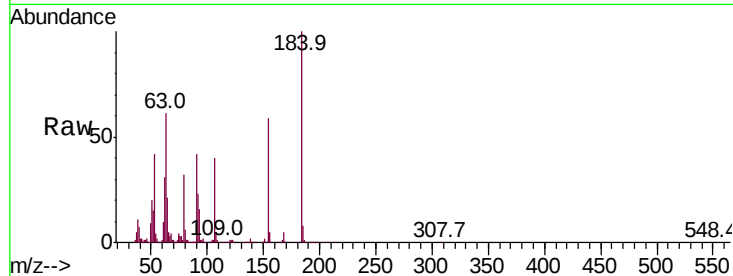




#51
2,4-Dinitrophenol
Concen: 252.474 ng/ul
RT: 14.85 min Scan# 2002
Delta R.T. 0.02 min
Lab File: BG046727.D
Acq: 29 Sep 2020 20:24

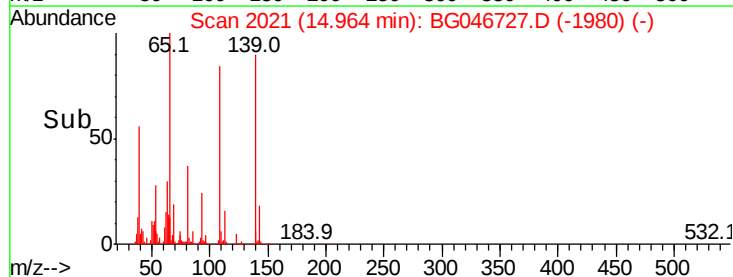
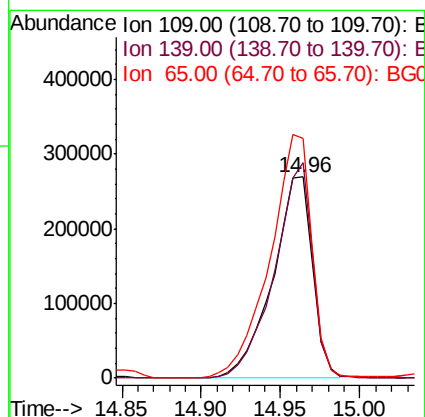
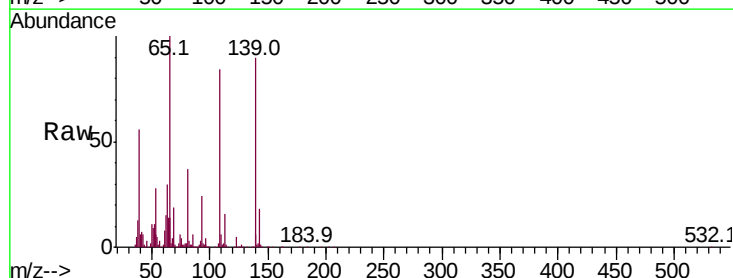
Instrument :
BNA_G
ClientSampleId :
SSTD16026

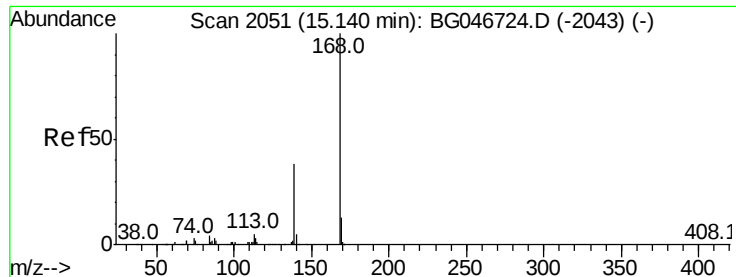
Tot Ion:184 Resp: 353692
Ion Ratio Lower Upper
184 100
63 61.4 35.8 53.8#
154 59.1 43.0 64.4



#53
4-Nitrophenol
Concen: 243.370 ng/ul
RT: 14.96 min Scan# 2021
Delta R.T. 0.04 min
Lab File: BG046727.D
Acq: 29 Sep 2020 20:24

Tgt Ion:109 Resp: 471934
Ion Ratio Lower Upper
109 100
139 107.1 86.6 130.0
65 119.3 100.9 151.3





#54

Dibenzofuran

Concen: 136.561 ng/ul

RT: 15.15 min Scan# 2053

Delta R.T. 0.01 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Instrument :

BNA_G

ClientSampleId :

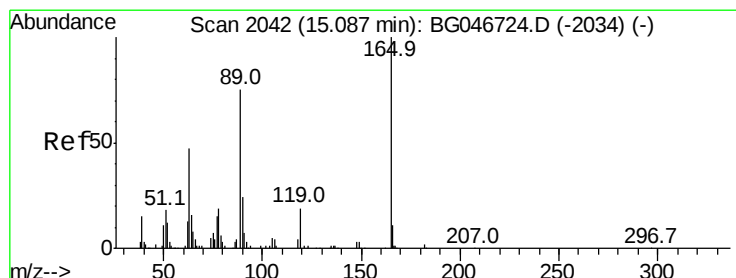
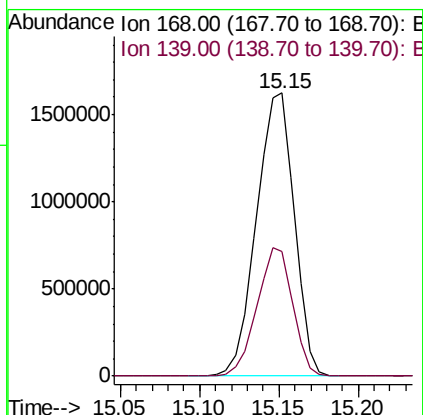
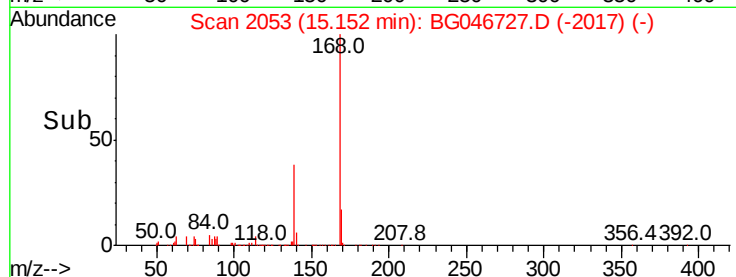
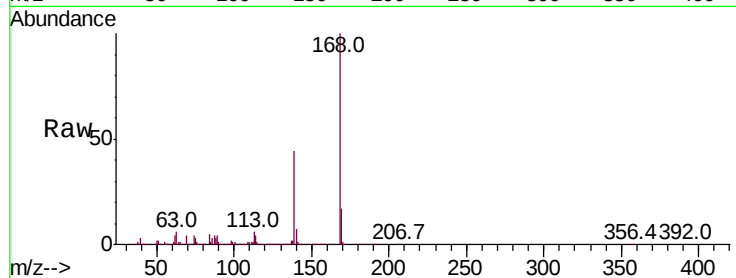
SSTD16026

Tot Ion:168 Resp: 2694163

Ion Ratio Lower Upper

168 100

139 44.1 30.3 45.5



#55

2,4-Dinitrotoluene

Concen: 171.445 ng/ul

RT: 15.11 min Scan# 2046

Delta R.T. 0.02 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

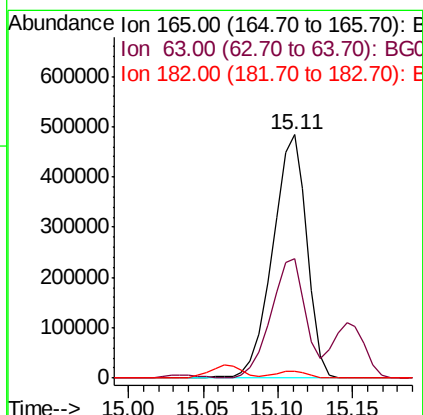
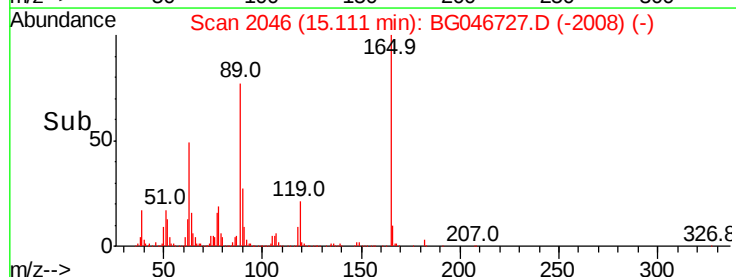
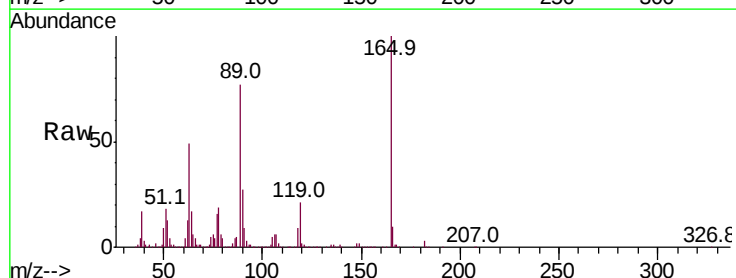
Tgt Ion:165 Resp: 772644

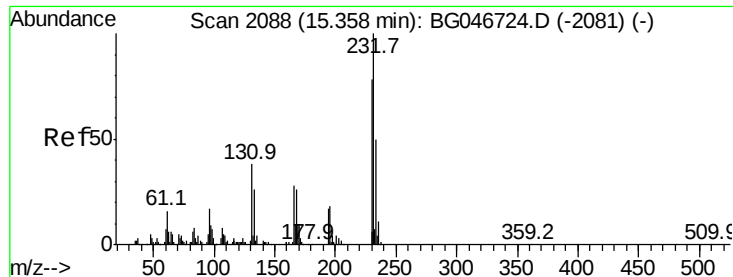
Ion Ratio Lower Upper

165 100

63 49.2 38.0 57.0

182 2.9 3.0 4.4#





#56

2,3,4,6-Tetrachlorophenol

Concen: 186.427 ng/ul

RT: 15.37 min Scan# 2090

Delta R.T. 0.01 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Instrument :

BNA_G

ClientSampleId :

SSTD16026

Tot Ion:232 Resp: 810196

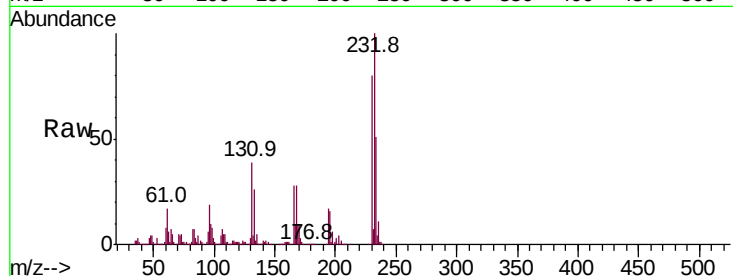
Ion Ratio Lower Upper

232 100

131 36.6 30.2 45.2

130 2.6 1.4 2.2#

166 25.8 22.2 33.4

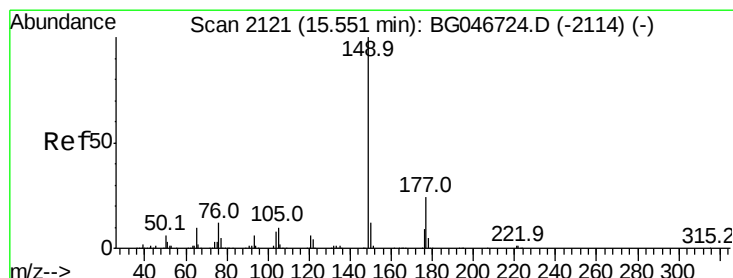
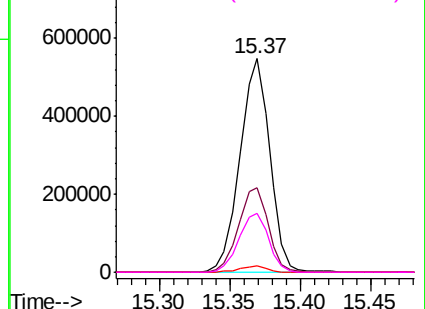
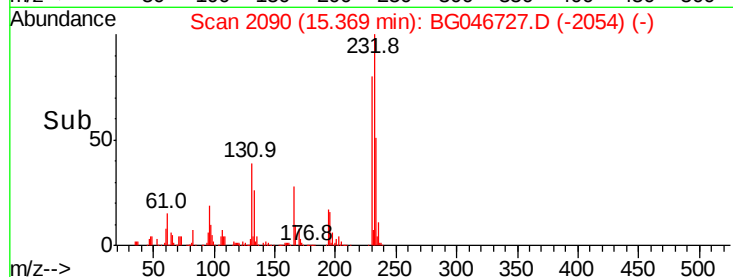


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57

Diethylphthalate

Concen: 143.533 ng/ul

RT: 15.57 min Scan# 2124

Delta R.T. 0.02 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

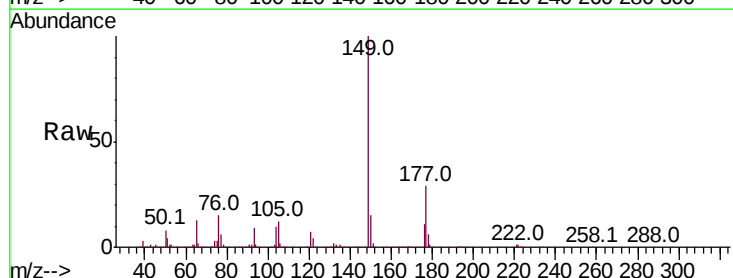
Tgt Ion:149 Resp: 2352768

Ion Ratio Lower Upper

149 100

177 29.2 19.0 28.6#

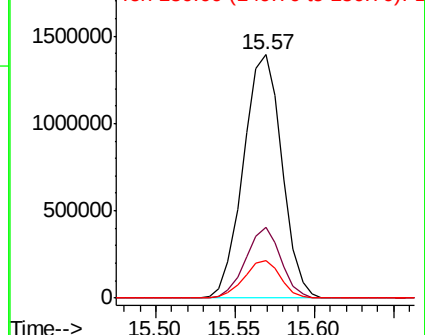
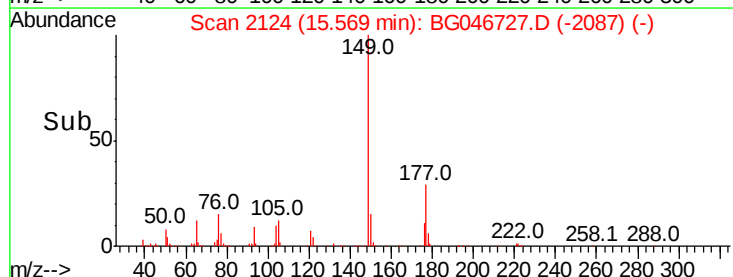
150 15.4 9.3 13.9#

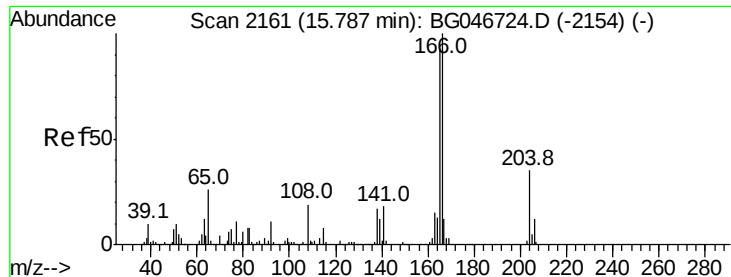


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



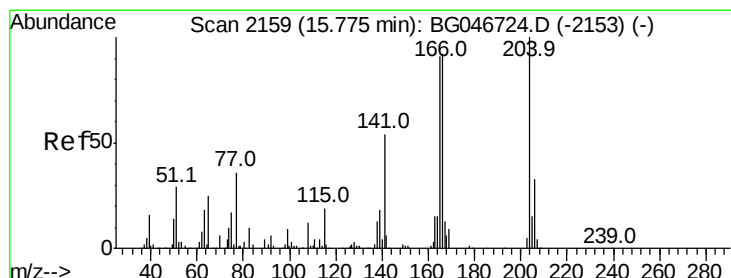
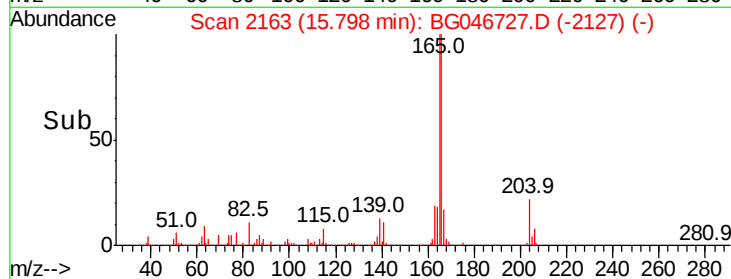
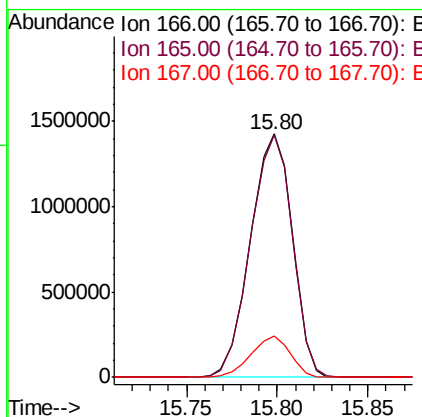
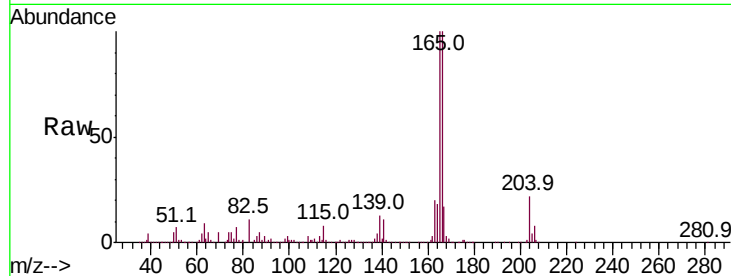


#59
Fluorene
 Concen: 136.761 ng/ul
 RT: 15.80 min Scan# 2163
 Delta R.T. 0.01 min
 Lab File: BG046727.D
 Acq: 29 Sep 2020 20:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTD16026

Tot Ion:166 Resp: 2287988

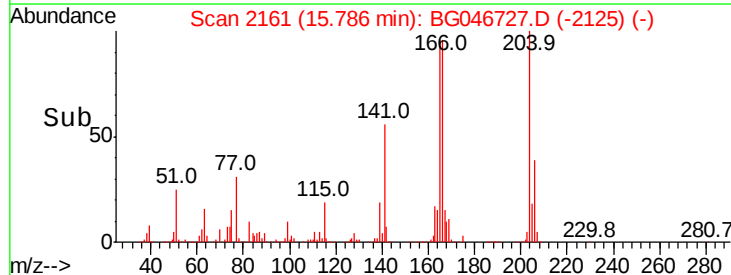
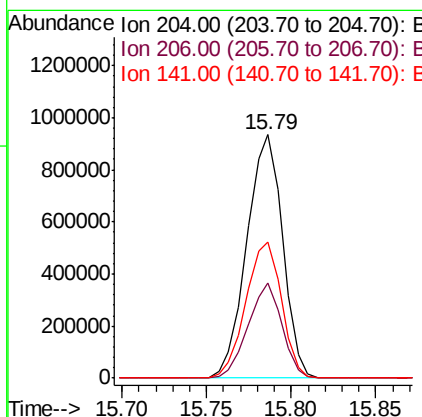
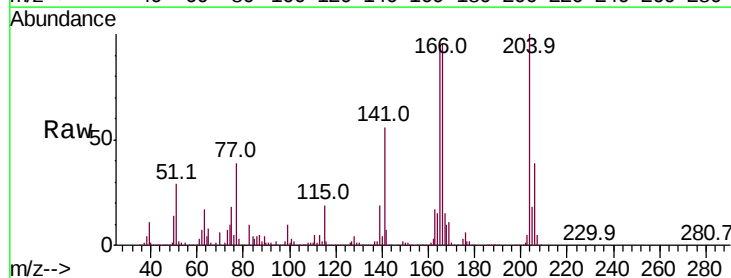
Ion	Ratio	Lower	Upper
166	100		
165	99.5	74.2	111.2
167	17.2	9.8	14.8#

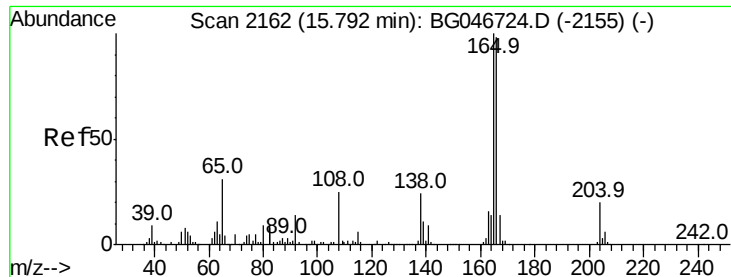


#60
4-Chlorophenyl-phenylether
 Concen: 156.930 ng/ul
 RT: 15.79 min Scan# 2161
 Delta R.T. 0.01 min
 Lab File: BG046727.D
 Acq: 29 Sep 2020 20:24

Tgt Ion:204 Resp: 1379325

Ion	Ratio	Lower	Upper
204	100		
206	39.1	26.2	39.4
141	56.0	43.1	64.7

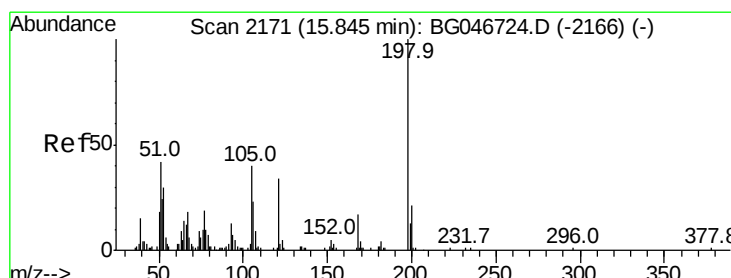
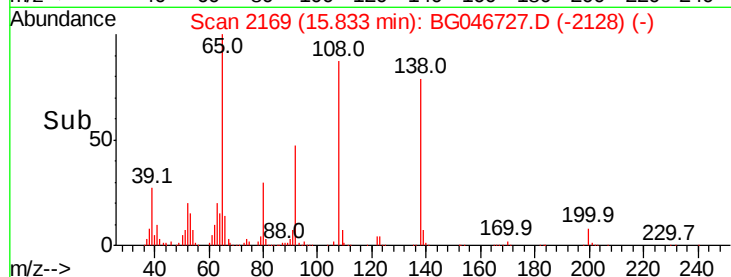
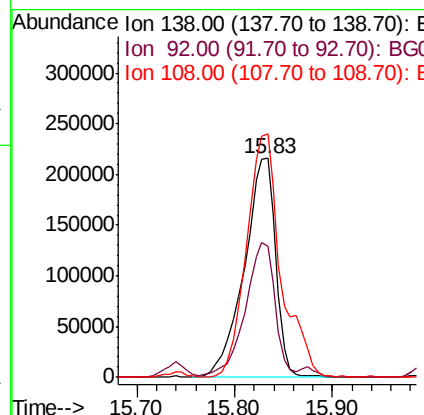
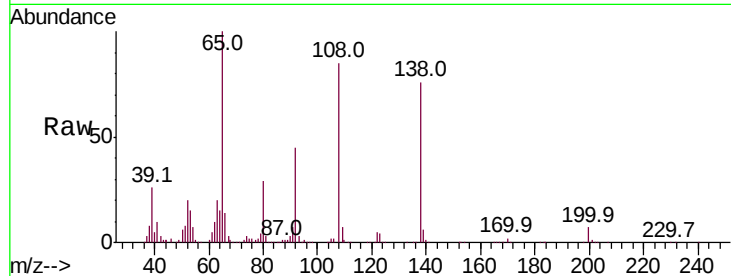




#61
4-Nitroaniline
Concen: 146.517 ng/ul
RT: 15.83 min Scan# 2169
Delta R.T. 0.04 min
Lab File: BG046727.D
Acq: 29 Sep 2020 20:24

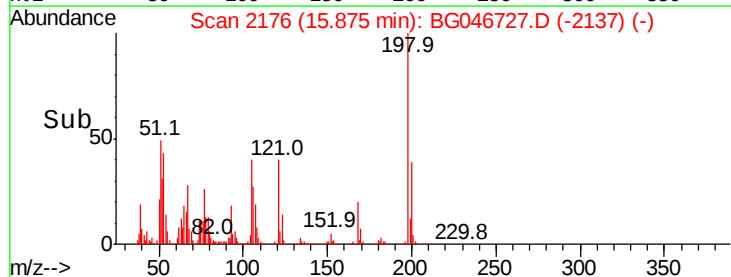
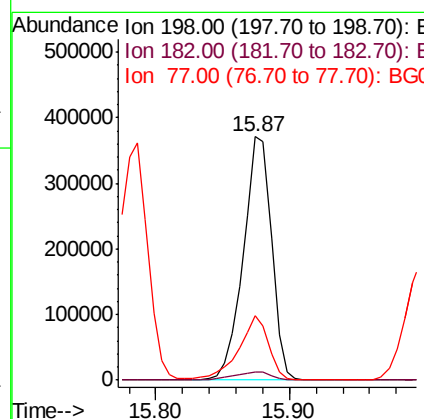
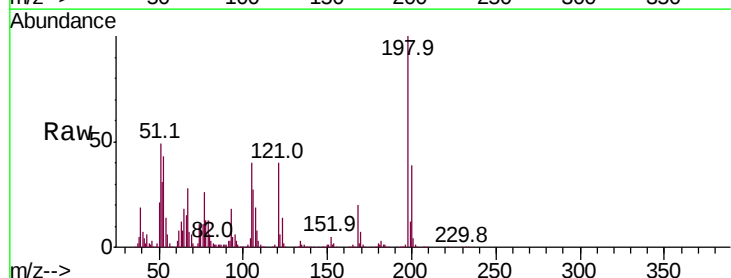
Instrument :
BNA_G
ClientSampleId :
SSTD16026

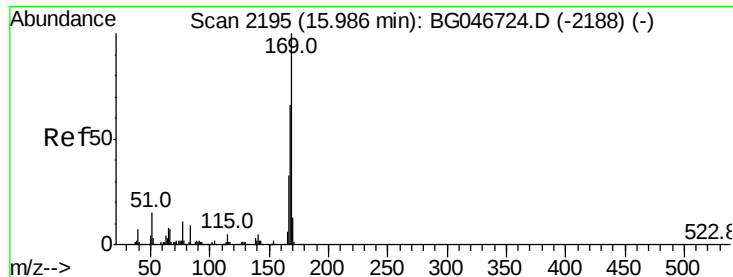
Tot Ion:138 Resp: 486932
Ion Ratio Lower Upper
138 100
92 59.6 46.9 70.3
108 111.2 83.7 125.5



#64
4,6-Dinitro-2-methylphenol
Concen: 203.245 ng/ul
RT: 15.87 min Scan# 2176
Delta R.T. 0.03 min
Lab File: BG046727.D
Acq: 29 Sep 2020 20:24

Tgt Ion:198 Resp: 540072
Ion Ratio Lower Upper
198 100
182 3.2 3.4 5.2#
77 26.5 16.3 24.5#



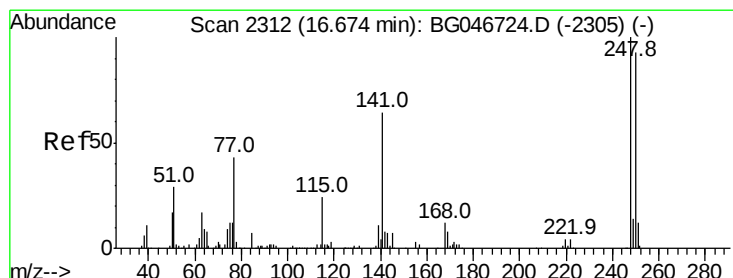
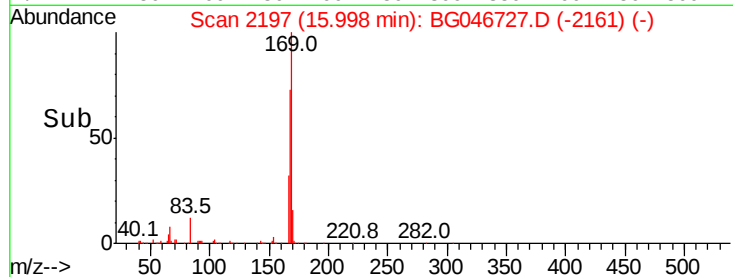
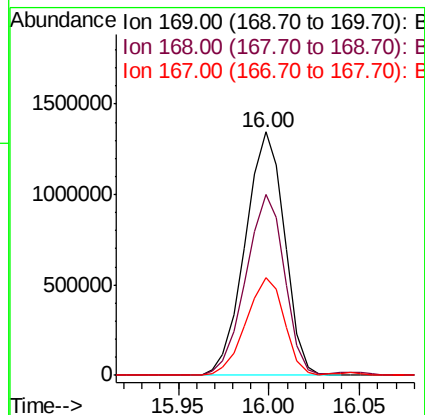
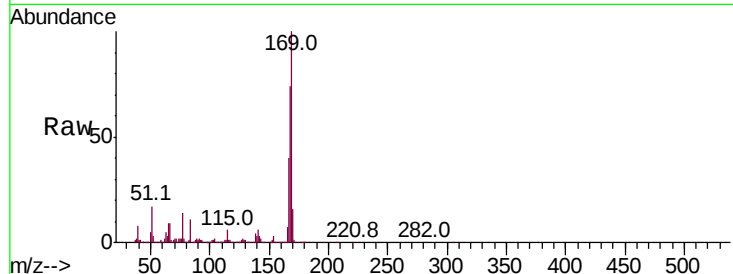


#65

N-Nitrosodiphenylamine
Concen: 140.778 ng/ul
RT: 16.00 min Scan# 2197
Delta R.T. 0.01 min
Lab File: BG046727.D
Acq: 29 Sep 2020 20:24

Instrument :
BNA_G
ClientSampleId :
SSTD16026

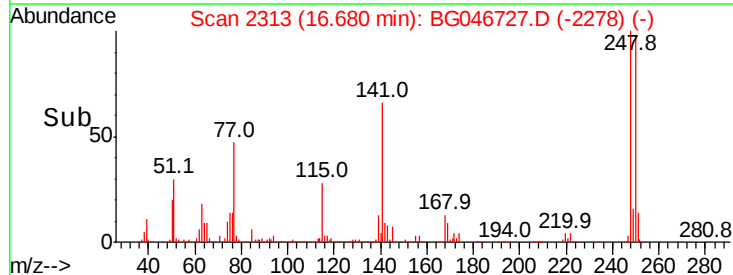
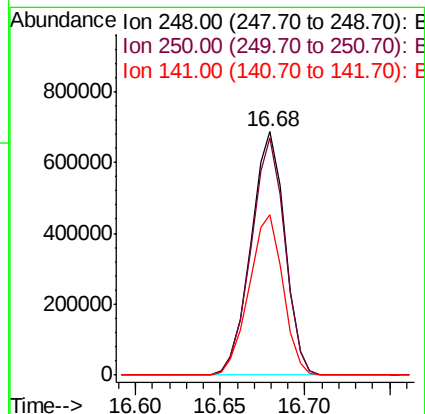
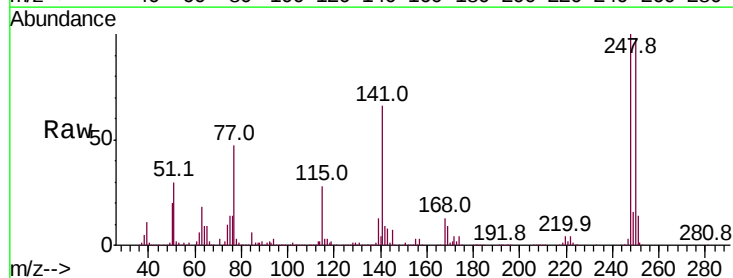
Tot Ion:169 Resp: 2040340
Ion Ratio Lower Upper
169 100
168 74.1 53.3 79.9
167 40.1 26.3 39.5#

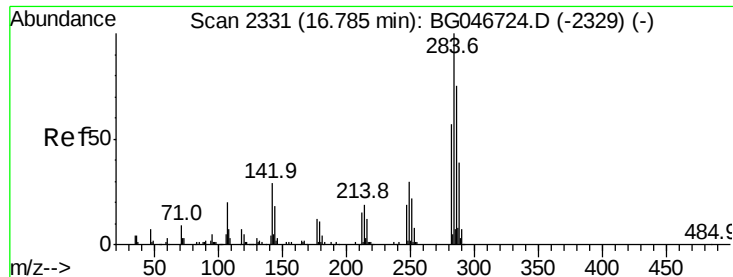


#66

4-Bromophenyl-phenylether
Concen: 155.375 ng/ul
RT: 16.68 min Scan# 2313
Delta R.T. 0.01 min
Lab File: BG046727.D
Acq: 29 Sep 2020 20:24

Tgt Ion:248 Resp: 962410
Ion Ratio Lower Upper
248 100
250 97.5 74.7 112.1
141 66.0 51.0 76.4

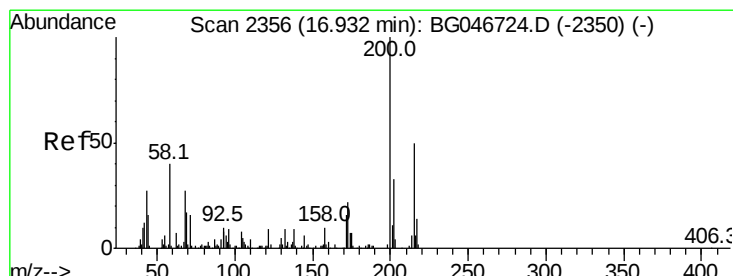
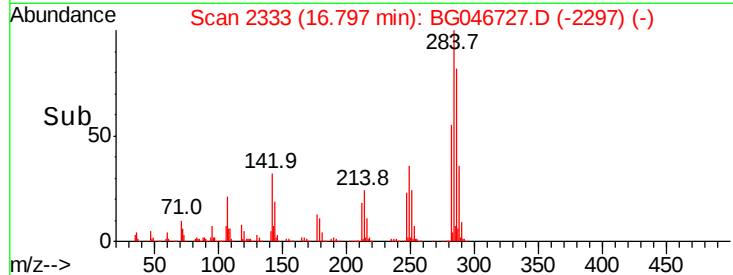
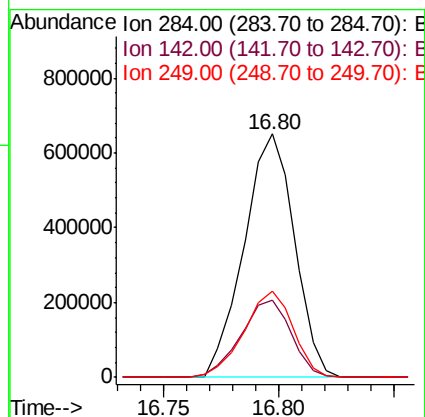
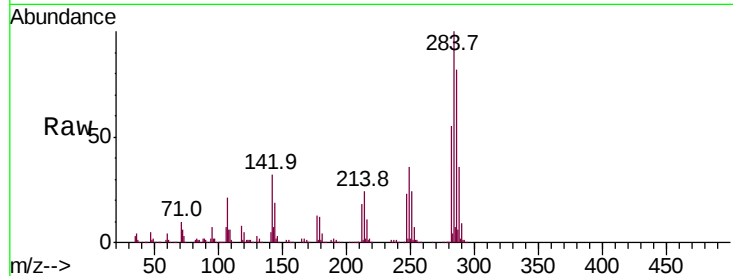




#67
Hexachlorobenzene
Concen: 141.516 ng/ul
RT: 16.80 min Scan# 2333
Delta R.T. 0.01 min
Lab File: BG046727.D
Acq: 29 Sep 2020 20:24

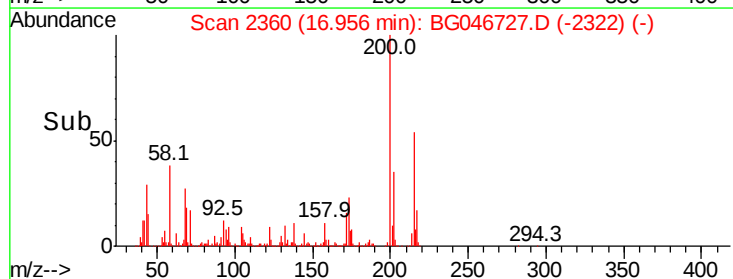
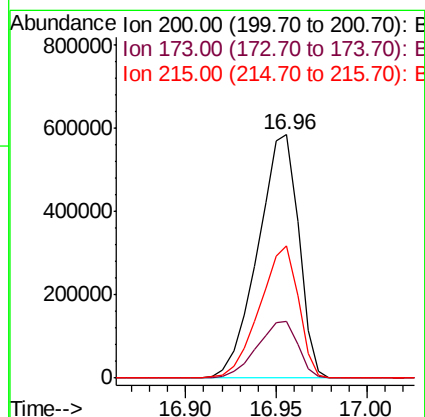
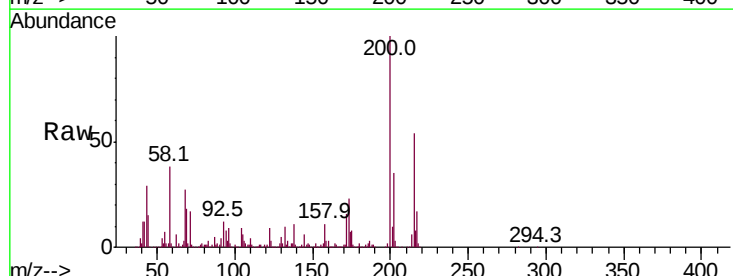
Instrument :
BNA_G
ClientSampleId :
SSTD16026

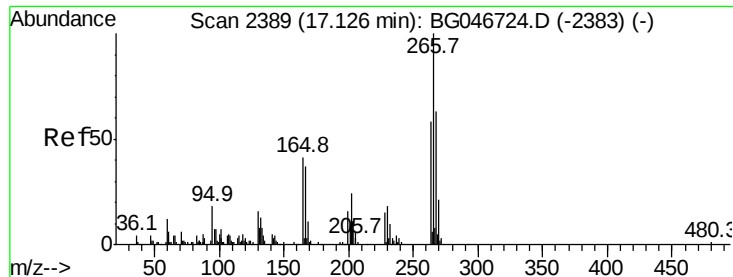
Tot Ion:284 Resp: 989470
Ion Ratio Lower Upper
284 100
142 29.7 23.8 35.6
249 35.4 25.1 37.7



#68
Atrazine
Concen: 157.982 ng/ul
RT: 16.96 min Scan# 2360
Delta R.T. 0.02 min
Lab File: BG046727.D
Acq: 29 Sep 2020 20:24

Tgt Ion:200 Resp: 915311
Ion Ratio Lower Upper
200 100
173 23.5 17.7 26.5
215 54.2 39.8 59.8

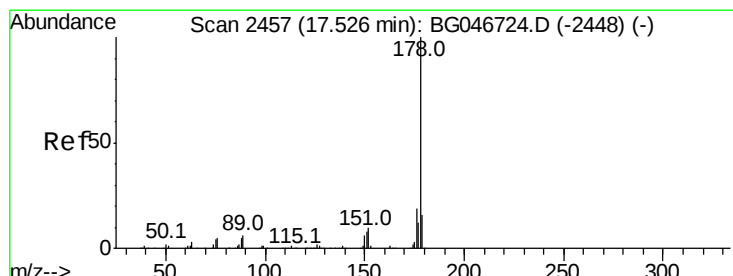
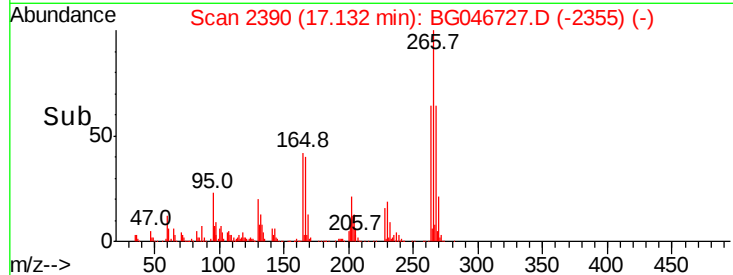
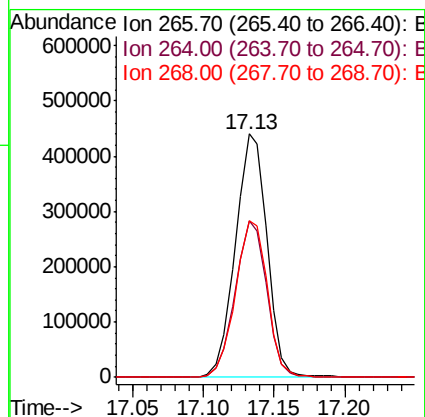
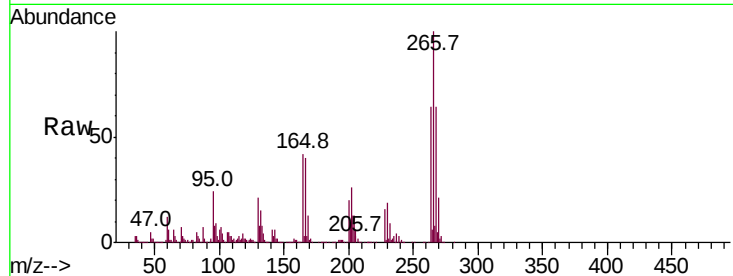




#69
 Pentachlorophenol
 Concen: 184.657 ng/ul
 RT: 17.13 min Scan# 2390
 Delta R.T. 0.01 min
 Lab File: BG046727.D
 Acq: 29 Sep 2020 20:24

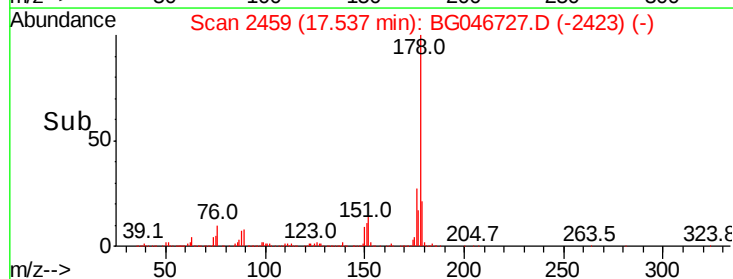
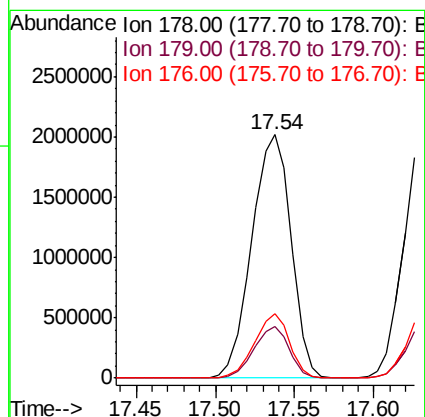
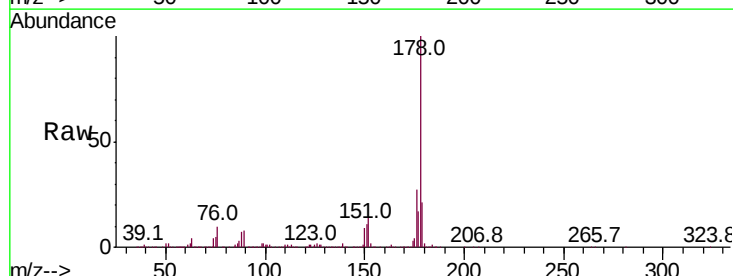
Instrument :
 BNA_G
 ClientSampleId :
 SSTD16026

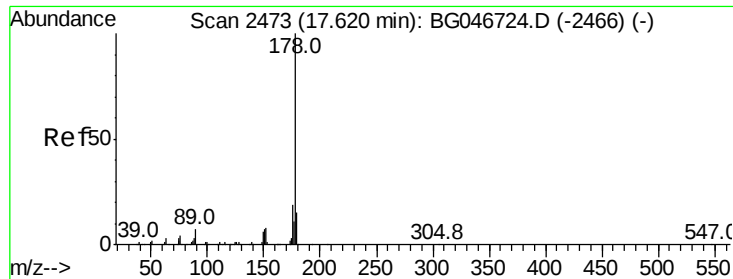
Tot Ion	Ratio	Lower	Upper
266	100		
264	70.6	51.3	76.9
268	69.6	54.3	81.5



#70
 Phenanthrene
 Concen: 125.312 ng/ul
 RT: 17.54 min Scan# 2459
 Delta R.T. 0.01 min
 Lab File: BG046727.D
 Acq: 29 Sep 2020 20:24

Tgt Ion	Ratio	Lower	Upper
178	100		
179	21.4	12.6	18.8#
176	26.5	15.4	23.2#





#72

Anthracene

Concen: 122.986 ng/ul

RT: 17.63 min Scan# 2475

Delta R.T. 0.01 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Instrument :

BNA_G

ClientSampleId :

SSTD16026

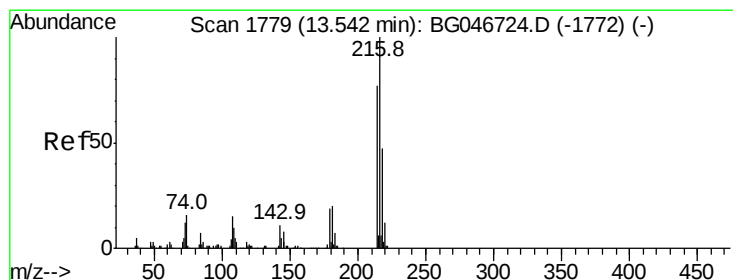
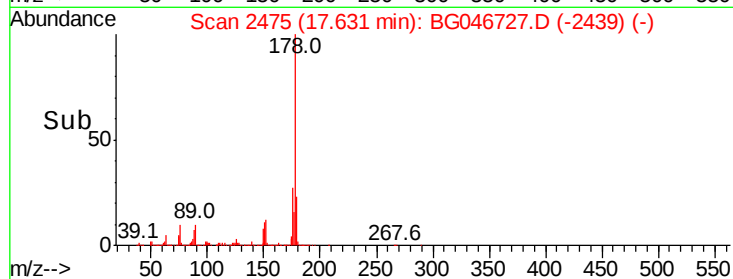
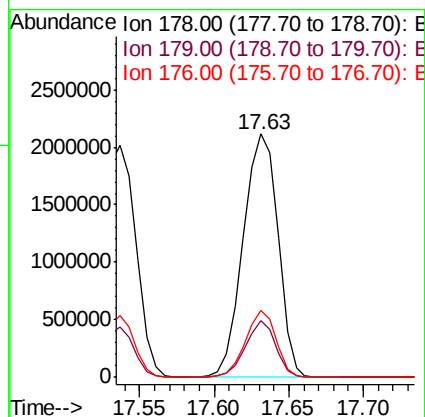
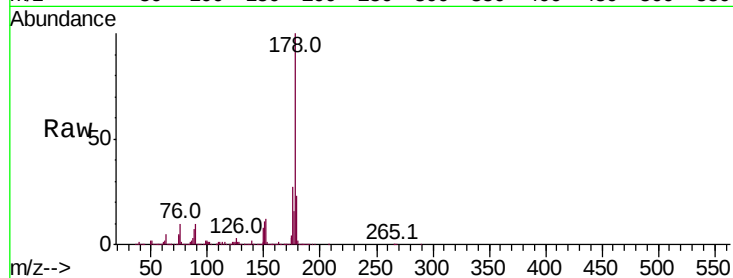
Tot Ion:178 Resp: 3408890

Ion Ratio Lower Upper

178 100

179 23.1 11.9 17.9#

176 27.3 15.2 22.8#



#73

1,2,3,4-Tetrachlorobenzene

Concen: 160.369 ng/uL

RT: 13.55 min Scan# 1780

Delta R.T. 0.01 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

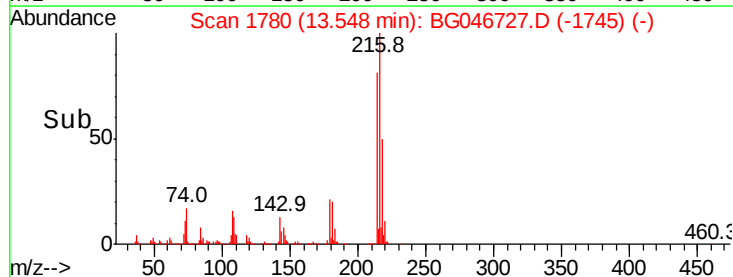
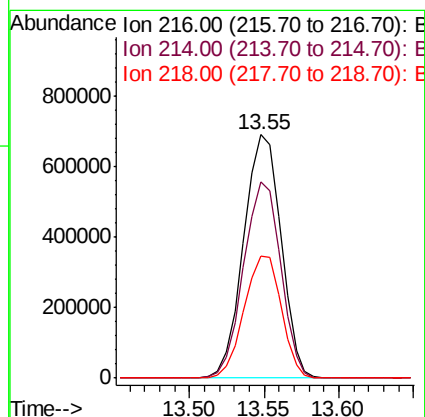
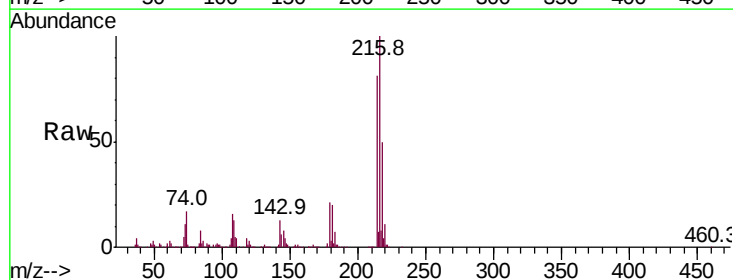
Tgt Ion:216 Resp: 1200375

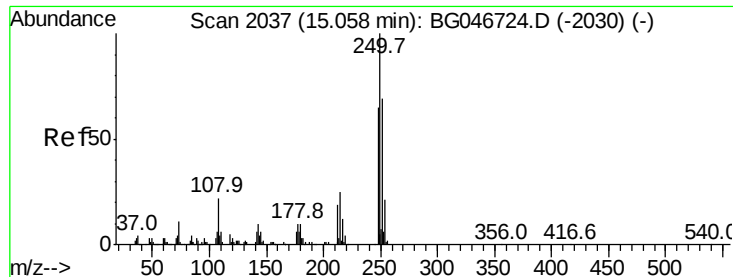
Ion Ratio Lower Upper

216 100

214 80.8 66.2 99.2

218 50.0 37.8 56.8





#74

Pentachlorobenzene

Concen: 157.244 ng/uL

RT: 15.06 min Scan# 2038

Delta R.T. 0.01 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Instrument :

BNA_G

ClientSampleId :

SSTD16026

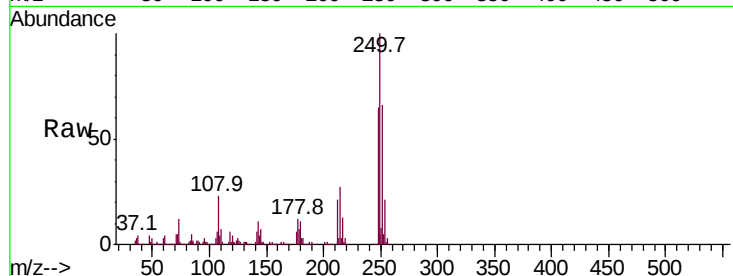
Tot Ion:250 Resp: 1188627

Ion Ratio Lower Upper

250 100

248 60.6 48.6 73.0

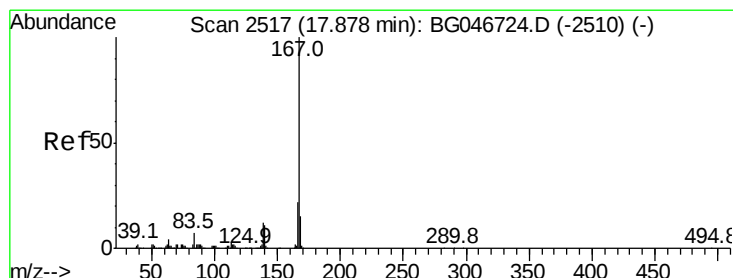
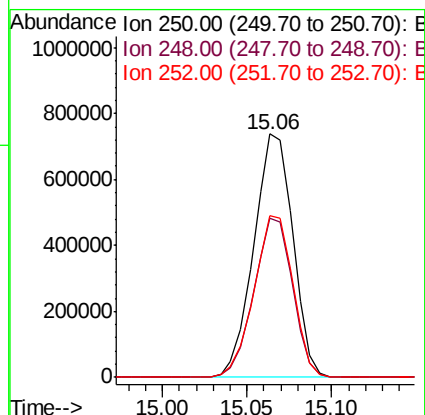
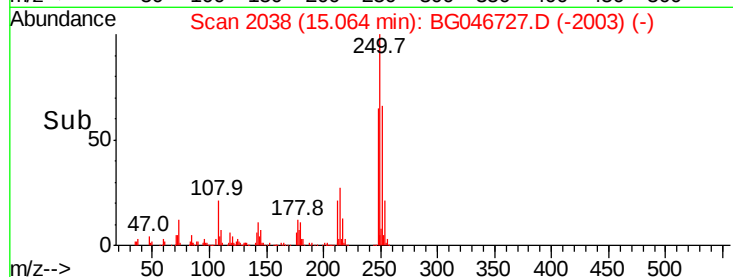
252 65.7 55.7 83.5



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 137.050 ng/uL

RT: 17.89 min Scan# 2519

Delta R.T. 0.01 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

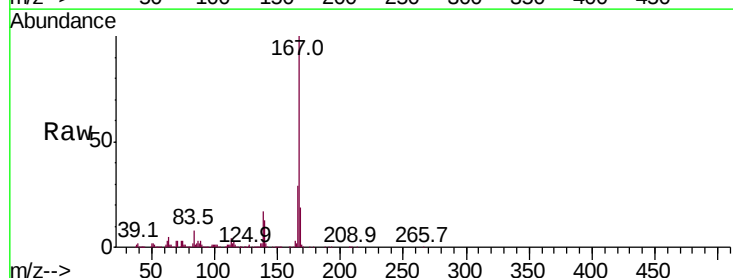
Tgt Ion:167 Resp: 3048336

Ion Ratio Lower Upper

167 100

166 29.1 17.5 26.3#

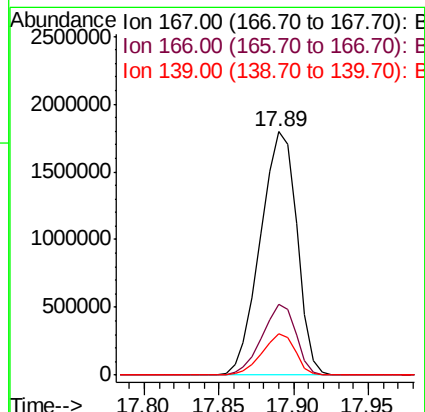
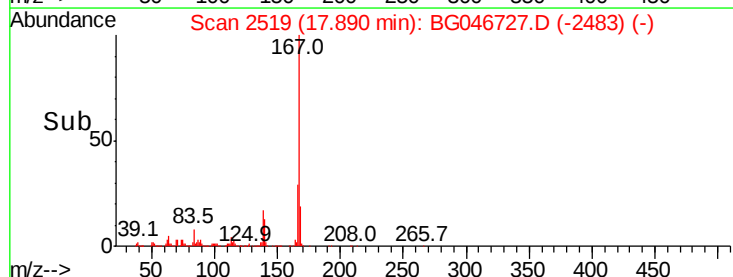
139 17.2 9.8 14.6#

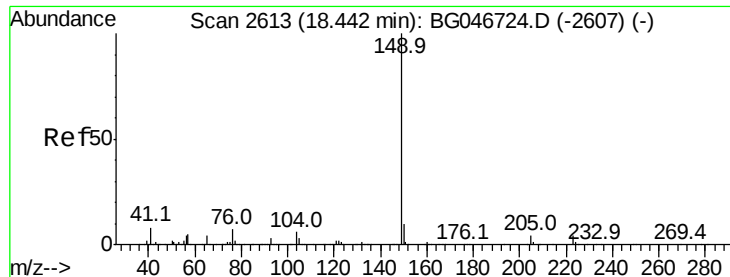


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 124.742 ng/ul

RT: 18.45 min Scan# 2614

Delta R.T. 0.01 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Instrument :

BNA_G

ClientSampleId :

SSTD16026

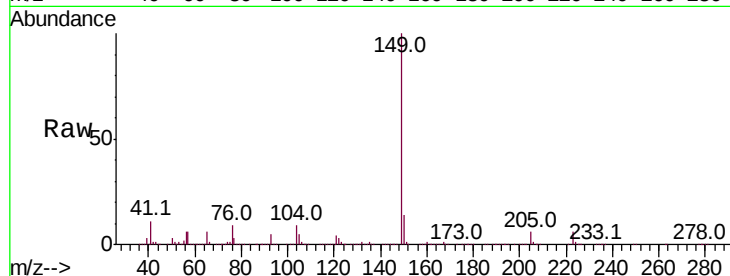
Tot Ion:149 Resp: 3413913

Ion Ratio Lower Upper

149 100

150 13.8 8.0 12.0#

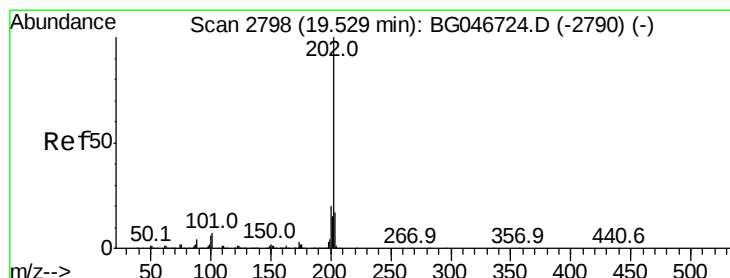
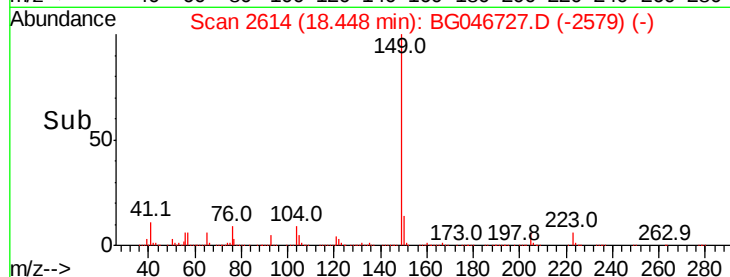
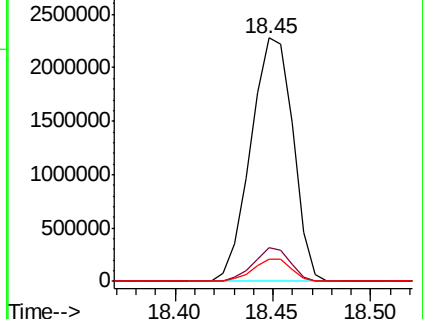
104 9.2 5.2 7.8#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#77

Fluoranthene

Concen: 132.595 ng/ul

RT: 19.54 min Scan# 2799

Delta R.T. 0.01 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

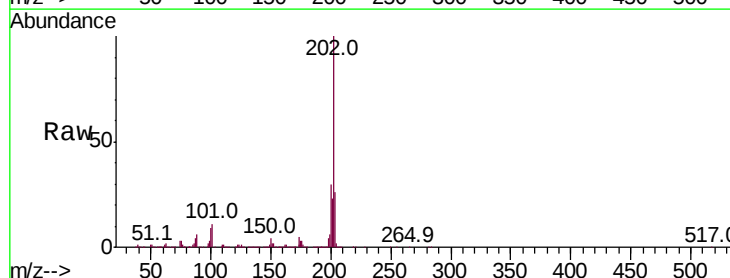
Tgt Ion:202 Resp: 4046035

Ion Ratio Lower Upper

202 100

101 11.1 5.8 8.6#

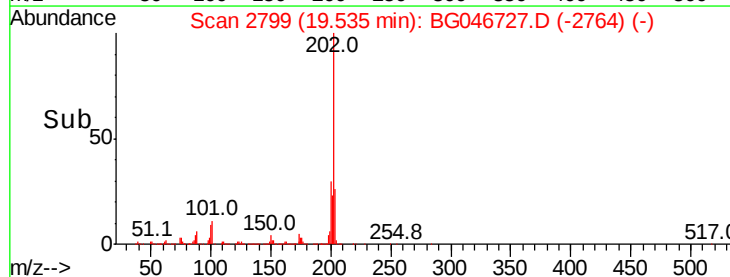
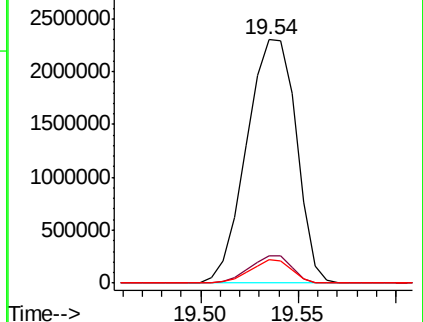
100 9.4 4.5 6.7#

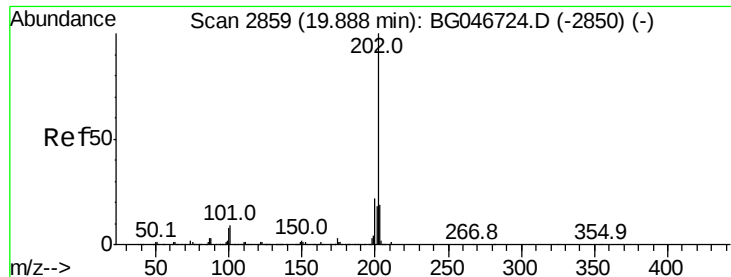


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E





#80

Pvrene

Concen: 107.521 ng/ul

RT: 19.91 min Scan# 2862

Delta R.T. 0.02 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Instrument :

BNA_G

ClientSampleId :

SSTD16026

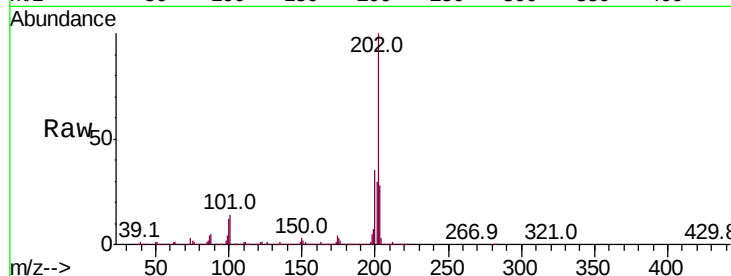
Tot Ion:202 Resp: 3821493

Ion Ratio Lower Upper

202 100

101 14.3 7.0 10.4#

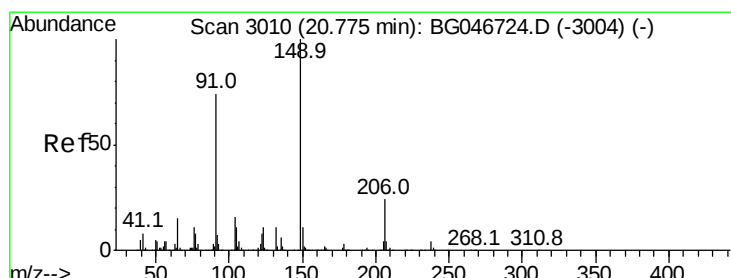
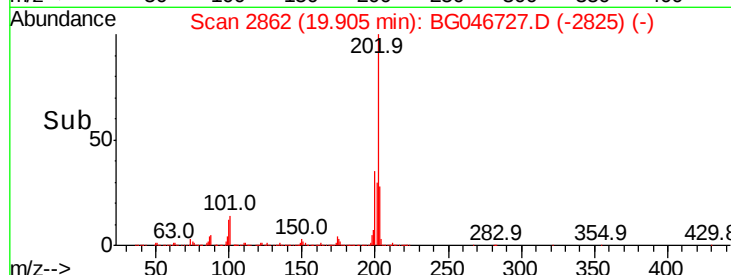
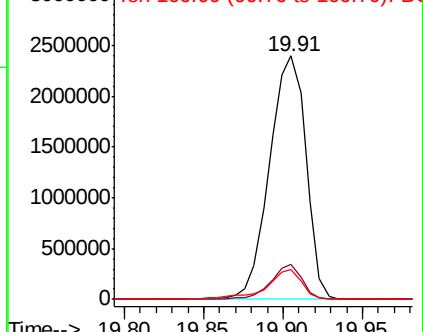
100 12.3 6.0 9.0#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#81

Butylbenzylphthalate

Concen: 149.027 ng/ul

RT: 20.78 min Scan# 3011

Delta R.T. 0.01 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

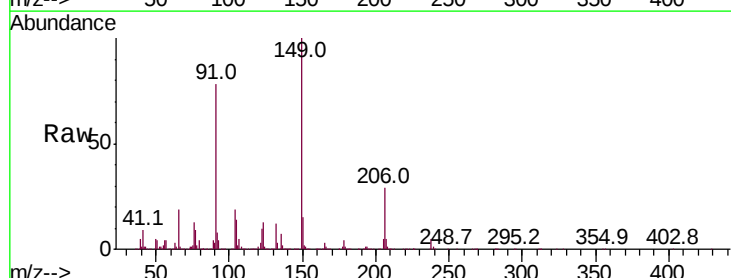
Tgt Ion:149 Resp: 1818056

Ion Ratio Lower Upper

149 100

91 77.8 59.0 88.4

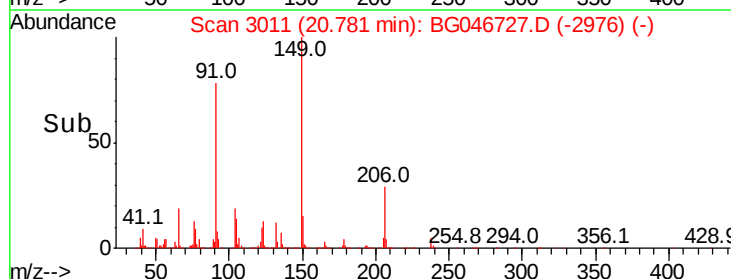
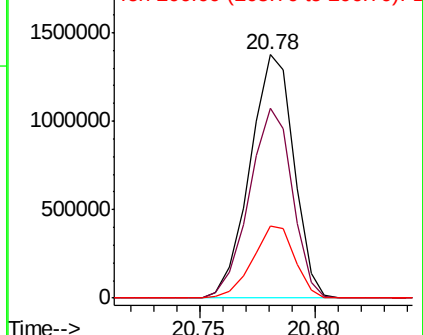
206 29.4 19.2 28.8#

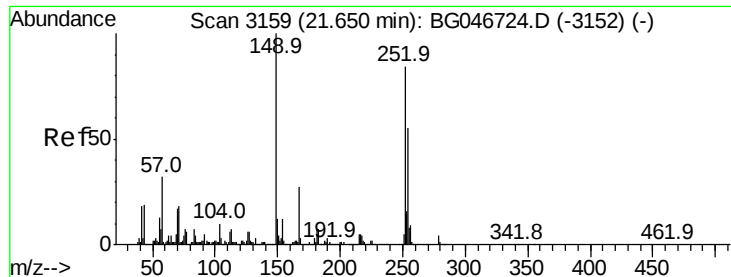


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): B

Ion 206.00 (205.70 to 206.70): E

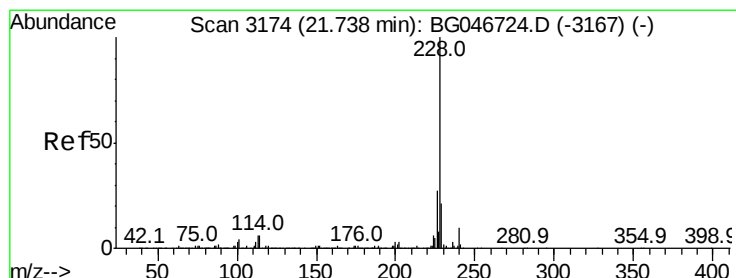
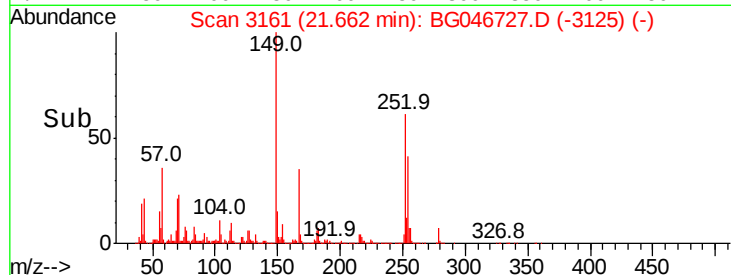
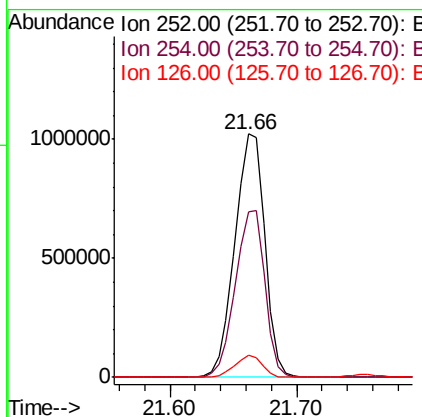
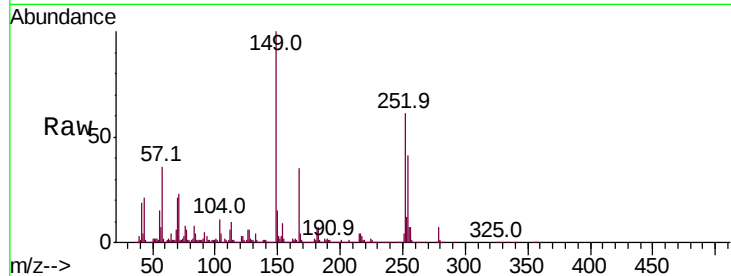




#82
 3,3'-Dichlorobenzidine
 Concen: 147.910 ng/ul
 RT: 21.66 min Scan# 3161
 Delta R.T. 0.01 min
 Lab File: BG046727.D
 Acq: 29 Sep 2020 20:24

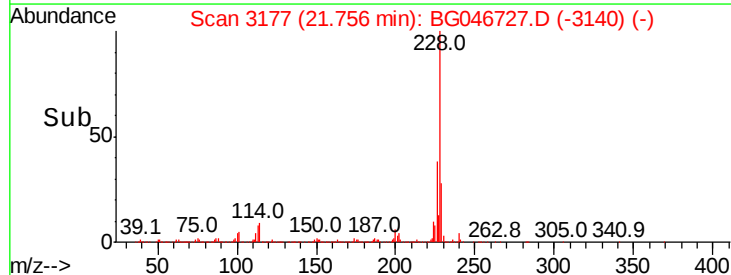
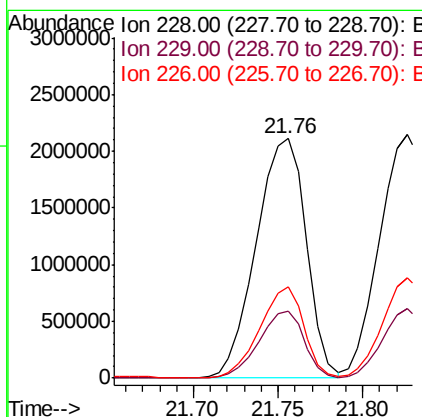
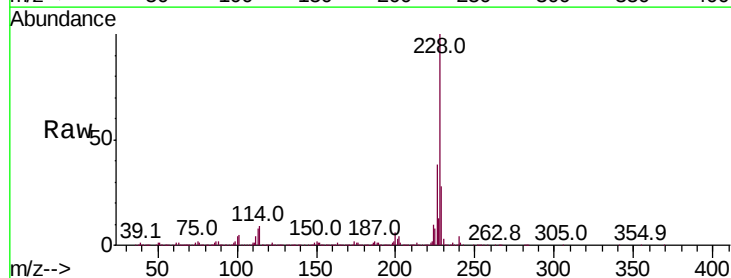
Instrument :
 BNA_G
 ClientSampleId :
 SSTD16026

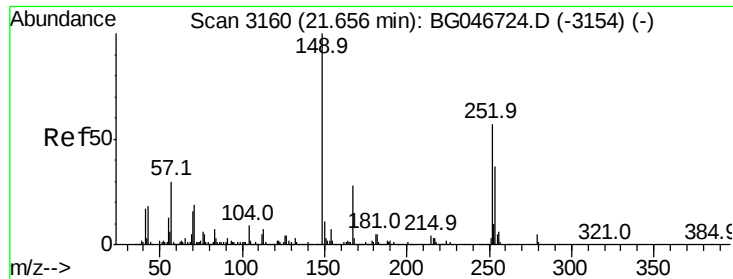
Tot Ion:252 Resp: 1668697
 Ion Ratio Lower Upper
 252 100
 254 68.1 52.3 78.5
 126 9.3 5.9 8.9#



#83
 Benzo(a)anthracene
 Concen: 125.619 ng/ul
 RT: 21.76 min Scan# 3177
 Delta R.T. 0.02 min
 Lab File: BG046727.D
 Acq: 29 Sep 2020 20:24

Tgt Ion:228 Resp: 4348444
 Ion Ratio Lower Upper
 228 100
 229 27.9 16.5 24.7#
 226 38.0 21.6 32.4#





#84

Bis(2-ethylhexyl)phthalate

Concen: 144.850 ng/ul

RT: 21.66 min Scan# 3161

Delta R.T. 0.01 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Instrument :

BNA_G

ClientSampleId :

SSTD16026

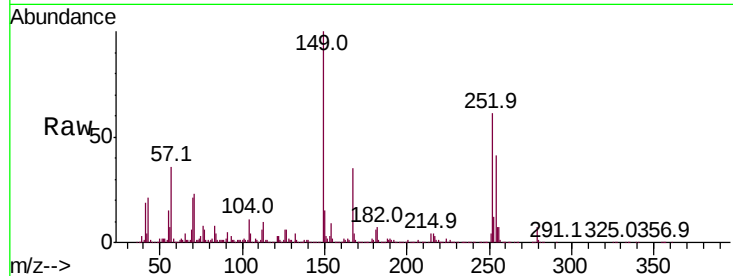
Tot Ion:149 Resp: 2570599

Ion Ratio Lower Upper

149 100

167 35.5 22.7 34.1#

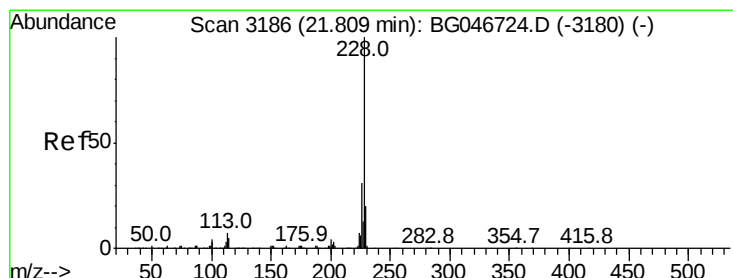
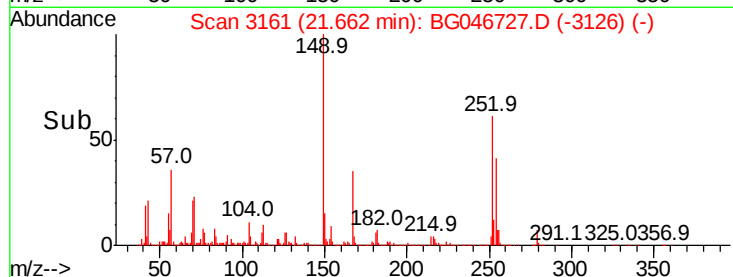
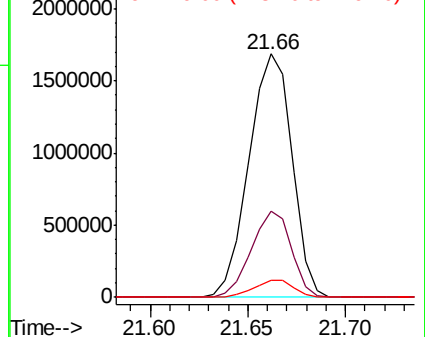
279 7.1 4.2 6.2#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 124.186 ng/ul

RT: 21.83 min Scan# 3189

Delta R.T. 0.02 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

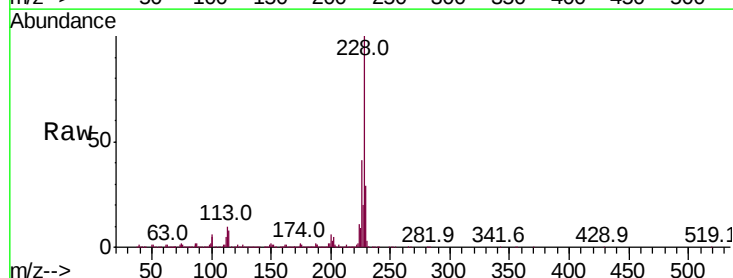
Tgt Ion:228 Resp: 4178941

Ion Ratio Lower Upper

228 100

226 41.4 24.3 36.5#

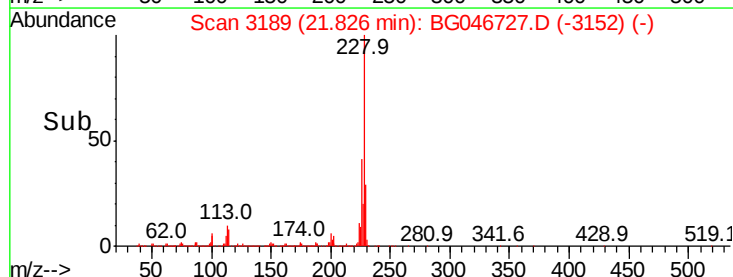
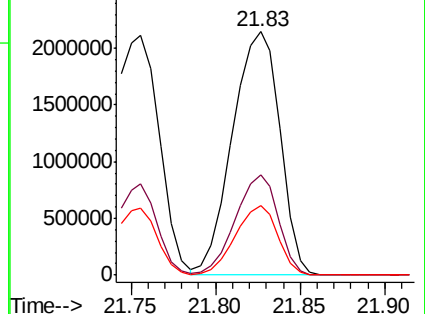
229 28.6 15.8 23.8#

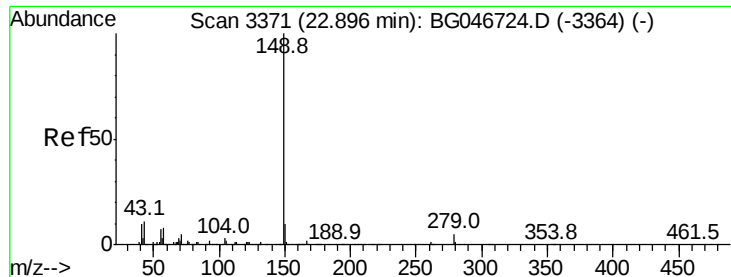


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 150.565 ng/ul

RT: 22.91 min Scan# 3373

Delta R.T. 0.01 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

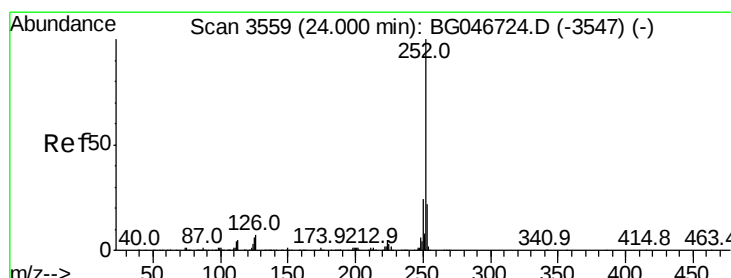
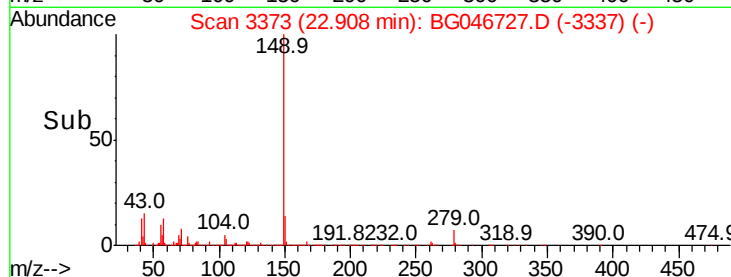
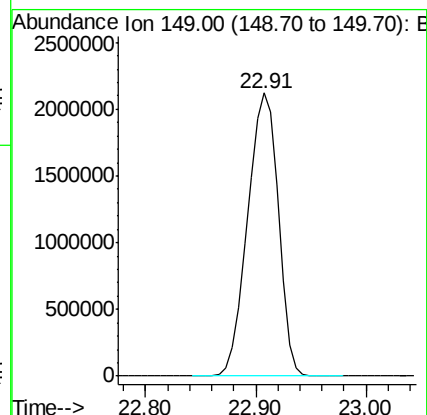
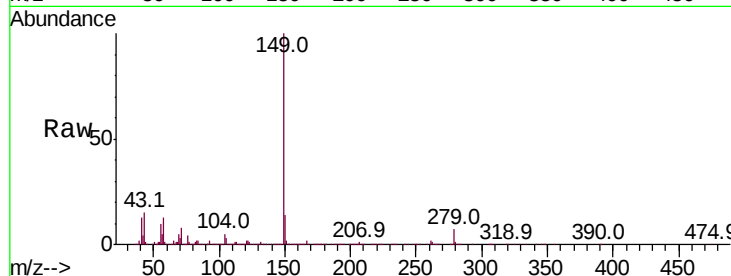
Instrument :

BNA_G

ClientSampleId :

SSTD16026

Tgt Ion:149 Resp: 4157320



#88

Benzo(b)fluoranthene

Concen: 140.117 ng/ul

RT: 24.02 min Scan# 3563

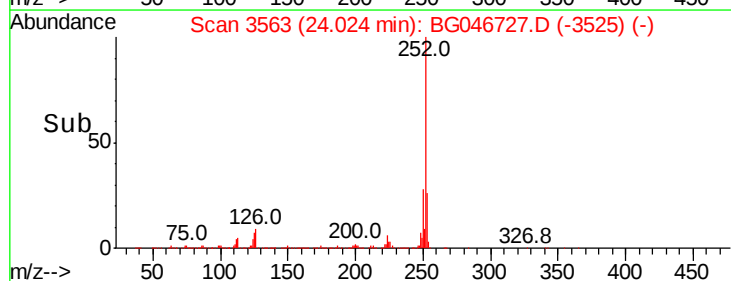
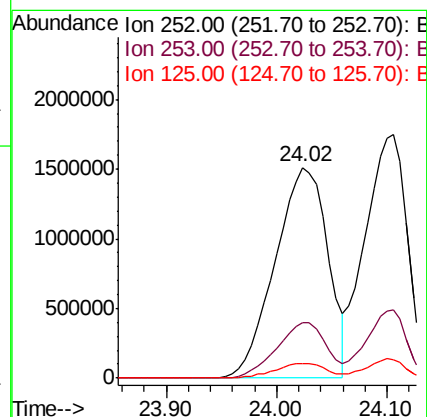
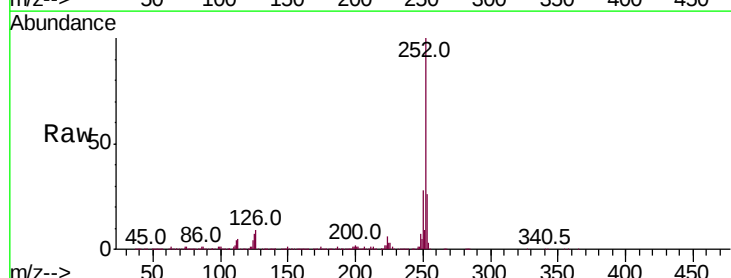
Delta R.T. 0.02 min

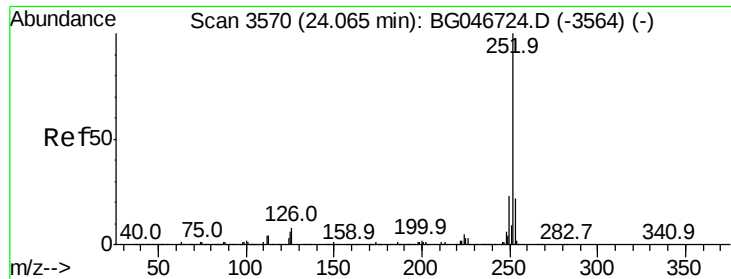
Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Tgt Ion:252 Resp: 5002079

Ion	Ratio	Lower	Upper
252	100		
253	26.3	17.9	26.9
125	7.1	5.0	7.4





#89

Benzo(k)fluoranthene

Concen: 142.707 ng/ul

RT: 24.02 min Scan# 3563

Delta R.T. -0.04 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Instrument :

BNA_G

ClientSampleId :

SSTD16026

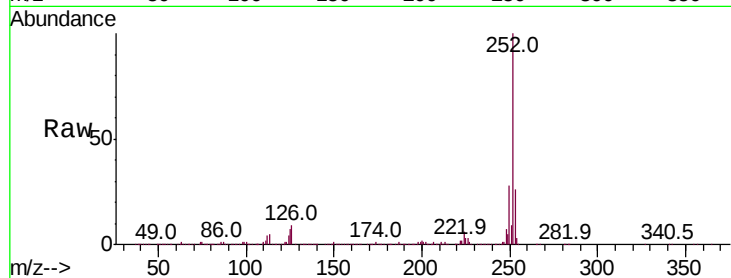
Tot Ion:252 Resp: 5002079

Ion Ratio Lower Upper

252 100

253 26.3 17.7 26.5

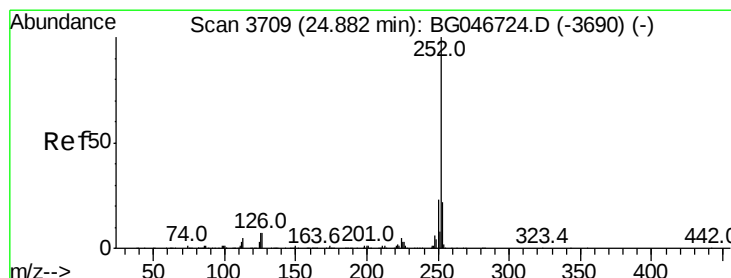
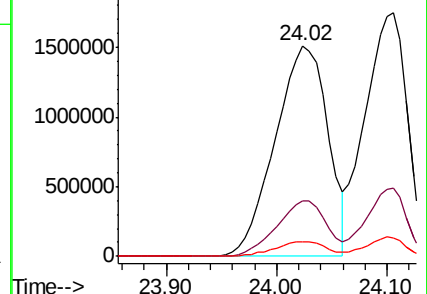
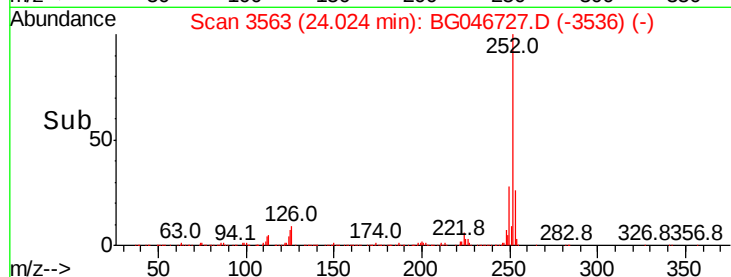
125 7.1 4.8 7.2



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 138.461 ng/ul

RT: 24.93 min Scan# 3718

Delta R.T. 0.05 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

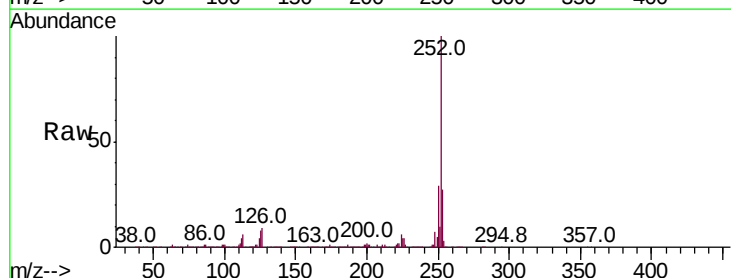
Tgt Ion:252 Resp: 4532876

Ion Ratio Lower Upper

252 100

253 26.8 17.6 26.4#

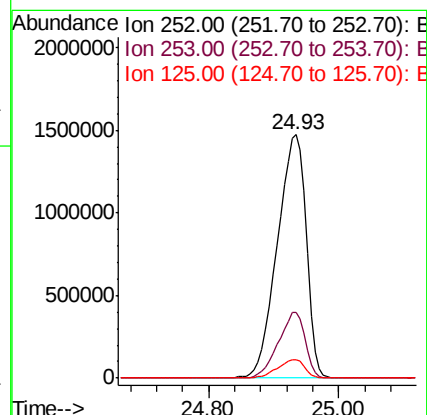
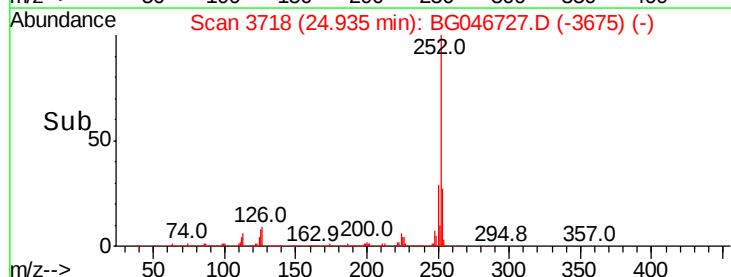
125 7.6 5.4 8.2

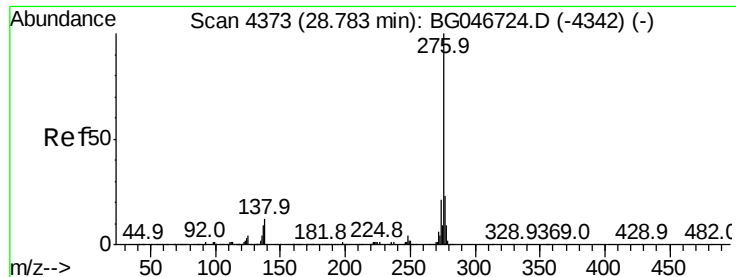


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



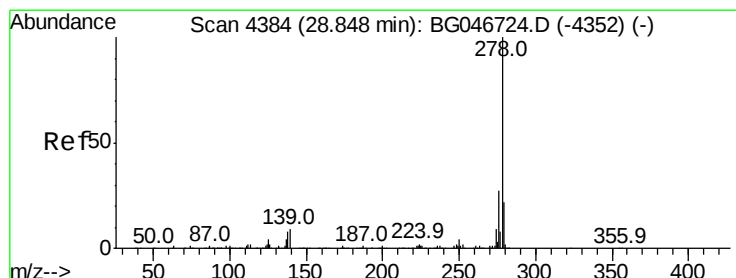
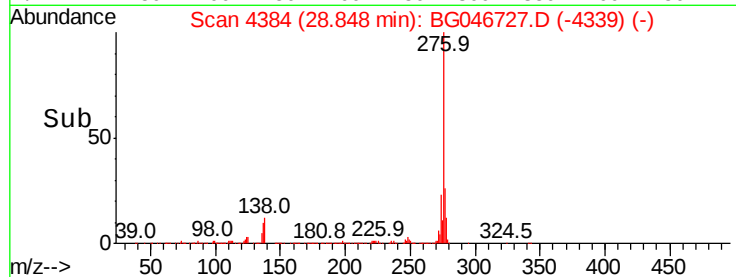
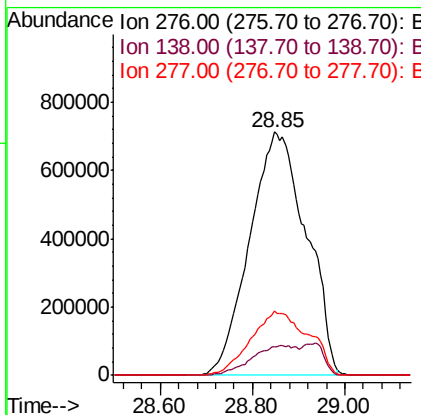
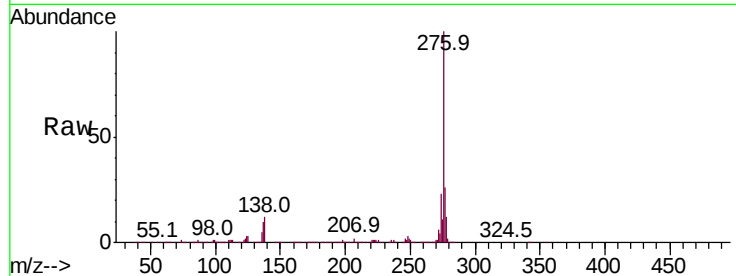


#92

Indeno(1,2,3-cd)pyrene
Concen: 148.712 ng/ul
RT: 28.85 min Scan# 4384
Delta R.T. 0.06 min
Lab File: BG046727.D
Acq: 29 Sep 2020 20:24

Instrument :
BNA_G
ClientSampleId :
SSTD16026

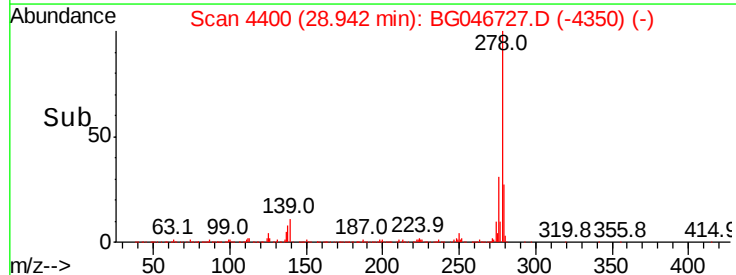
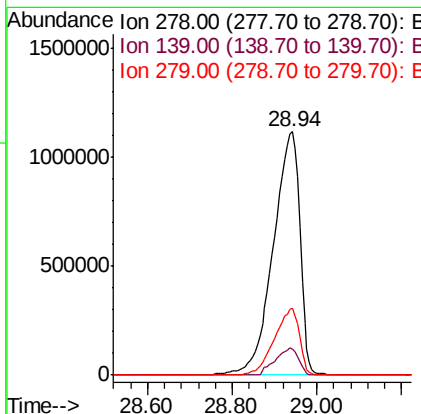
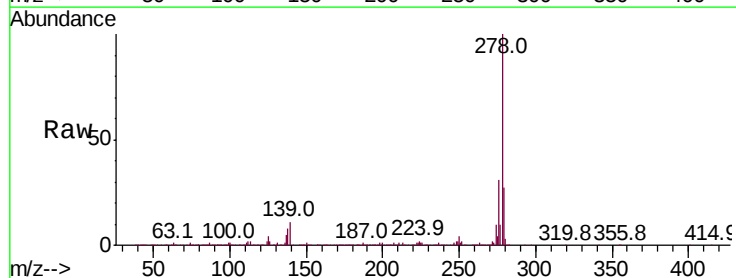
Tot Ion:276 Resp: 6079825
Ion Ratio Lower Upper
276 100
138 11.9 9.7 14.5
277 26.2 18.2 27.4

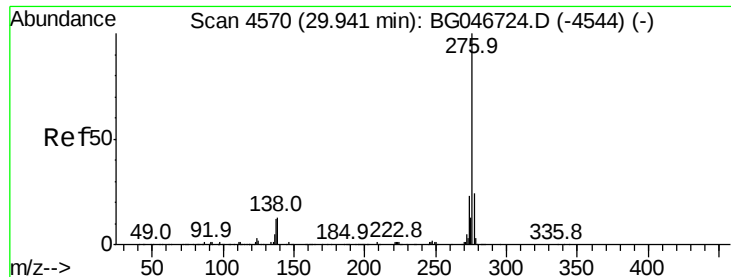


#93

Dibenzo(a,h)anthracene
Concen: 144.896 ng/ul
RT: 28.94 min Scan# 4400
Delta R.T. 0.09 min
Lab File: BG046727.D
Acq: 29 Sep 2020 20:24

Tgt Ion:278 Resp: 4846286
Ion Ratio Lower Upper
278 100
139 10.9 7.2 10.8#
279 27.5 17.8 26.6#





#94

Benzo(a,h,i)perylene

Concen: 144.807 ng/ul

RT: 30.05 min Scan# 4589

Delta R.T. 0.11 min

Lab File: BG046727.D

Acq: 29 Sep 2020 20:24

Instrument :

BNA_G

ClientSampleId :

SSTD16026

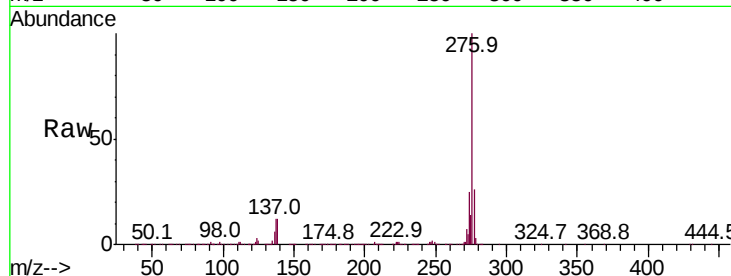
Tot Ion:276 Resp: 5003960

Ion Ratio Lower Upper

276 100

138 11.9 10.2 15.4

277 25.6 19.0 28.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

