

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080819\
 Data File : BG042072.D
 Acq On : 8 Aug 2019 18:00
 Operator : HP/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02094

Quant Time: Aug 09 08:26:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 15:44:01 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	71164	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	308868	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	202837	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	483836	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	461090	20.00	ng/ul	0.00
85) Perylene-d12	24.98	264	540421	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	11975	7.36	ng/uL	0.00
5) Phenol-d5	7.17	99	119952	21.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	63958	20.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	106958	22.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	98365	20.98	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	49912	21.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	62168	23.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	124425	22.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	128098	21.18	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	354944	22.56	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	451838	25.14	ng/ul	0.00
51) 4-Nitrophenol-d4	14.87	143	56141	21.25	ng/ul	0.00
57) Fluorene-d10	15.68	176	324554	23.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.79	200	63023	20.30	ng/ul	0.00
70) Anthracene-d10	17.54	188	498762	21.49	ng/ul	0.00
78) Pyrene-d10	19.82	212	558506	21.71	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.76	264	638452	22.61	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.44	88	11554	6.857	ng/uL 91
4) Benzaldehyde	7.16	77	49196	18.643	ng/ul 89
6) Phenol	7.20	94	109797	19.046	ng/ul 92
8) Bis(2-Chloroethyl)ether	7.44	93	81470	18.576	ng/ul 93
10) 2-Chlorophenol	7.58	128	94964	19.621	ng/ul 97
11) 2-Methylphenol	8.47	108	86573	18.731	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	8.55	45	119016	16.043	ng/ul 97
14) Acetophenone	8.85	105	136779	18.967	ng/ul 94
15) N-Nitroso-di-n-propylamine	8.84	70	64741	16.994	ng/ul 95
16) 4-Methylphenol	8.79	108	91068	18.239	ng/ul 93
17) Hexachloroethane	9.12	117	36925	18.424	ng/ul# 82
20) Nitrobenzene	9.24	77	94309	17.809	ng/ul 92
21) Isophorone	9.76	82	179310	16.983	ng/ul# 93
23) 2-Nitrophenol	9.95	139	59007	20.459	ng/ul 96
24) 2,4-Dimethylphenol	10.01	107	106798	18.768	ng/ul 97
25) Bis(2-Chloroethoxy)methane	10.25	93	112148	17.891	ng/ul 97
27) 2,4-Dichlorophenol	10.49	162	109162	20.199	ng/ul 98
28) Naphthalene	10.90	128	300569	19.035	ng/ul 98
30) 4-Chloroaniline	11.00	127	115471	19.000	ng/ul 99
31) Hexachlorobutadiene	11.20	225	83112	20.256	ng/ul 98
33) 4-Chloro-3-methylphenol	12.13	107	98696	18.536	ng/ul 98
34) 2-Methylnaphthalene	12.51	142	241345	19.230	ng/ul 99
36) 1,2,4,5-Tetrachlorobenzene	12.88	216	160509	22.132	ng/ul 98

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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 SSTD02094

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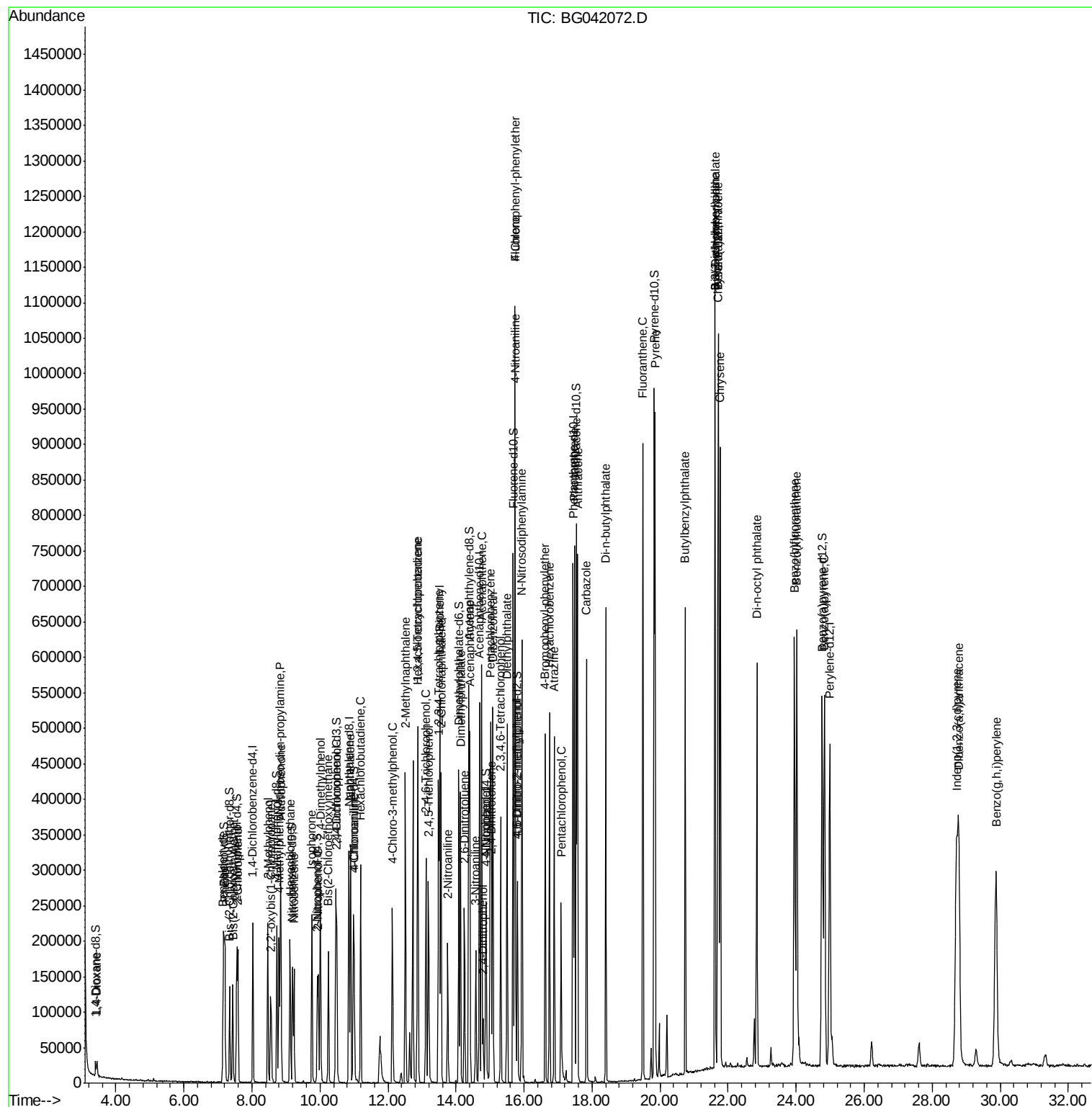
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37) Hexachlorocyclopentadiene	12.87	237	78977	17.249	ng/ul	95
38) 2,4,6-Trichlorophenol	13.12	196	98475	21.941	ng/ul	97
39) 2,4,5-Trichlorophenol	13.19	196	99312	19.838	ng/ul	95
40) 1,1'-Biphenyl	13.52	154	305754	20.731	ng/ul	96
41) 2-Chloronaphthalene	13.56	162	255400	21.505	ng/ul	99
42) 2-Nitroaniline	13.76	65	55726	17.937	ng/ul	86
44) Dimethylphthalate	14.14	163	317397	20.320	ng/ul	99
45) 2,6-Dinitrotoluene	14.25	165	71108	20.929	ng/ul	93
47) Acenaphthylene	14.41	152	364101	20.075	ng/ul	99
48) 3-Nitroaniline	14.58	138	61082	22.544	ng/ul	96
49) Acenaphthene	14.75	153	260421	20.534	ng/ul	98
50) 2,4-Dinitrophenol	14.79	184	32129	17.282	ng/ul	96
52) 4-Nitrophenol	14.89	109	35297	18.033	ng/ul	93
53) Dibenzofuran	15.08	168	390229	20.617	ng/ul	99
54) 2,4-Dinitrotoluene	15.04	165	99933	20.230	ng/ul#	86
55) 2,3,4,6-Tetrachlorophenol	15.31	232	97129	20.472	ng/ul	99
56) Diethylphthalate	15.50	149	305338	19.651	ng/ul	99
58) Fluorene	15.73	166	310772	20.385	ng/ul	93
59) 4-Chlorophenyl-phenylether	15.73	204	183926	20.776	ng/ul	98
60) 4-Nitroaniline	15.75	138	61852	20.490	ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.81	198	61452	18.375	ng/ul	97
64) N-Nitrosodiphenylamine	15.94	169	279559	19.475	ng/ul	99
65) 4-Bromophenyl-phenylether	16.63	248	126508	19.750	ng/ul	95
66) Hexachlorobenzene	16.75	284	129624	20.149	ng/ul	93
67) Atrazine	16.89	200	113140	18.807	ng/ul	98
68) Pentachlorophenol	17.09	266	68371	19.513	ng/ul	93
69) Phenanthrene	17.48	178	510343	19.267	ng/ul	100
71) Anthracene	17.57	178	513064	19.098	ng/ul	100
72) 1,2,3,4-Tetrachlorobenzene	13.48	216	160699	20.842	ng/uL	100
73) Pentachlorobenzene	15.01	250	162408	20.833	ng/uL	98
74) Carbazole	17.84	167	431284	19.381	ng/ul	99
75) Di-n-butylphthalate	18.40	149	508240	18.530	ng/ul	99
76) Fluoranthene	19.49	202	634316	20.726	ng/ul	97
79) Pyrene	19.85	202	611433	19.714	ng/ul	99
80) Butylbenzylphthalate	20.74	149	226708	18.571	ng/ul	94
81) 3,3'-Dichlorobenzidine	21.61	252	240110	22.911	ng/ul	96
82) Benzo(a)anthracene	21.70	228	626920	19.610	ng/ul	98
83) Bis(2-ethylhexyl)phthalate	21.61	149	316623	19.009	ng/ul	99
84) Chrysene	21.77	228	593946	19.905	ng/ul	99
86) Di-n-octyl phthalate	22.84	149	553457	20.699	ng/ul	100
87) Benzo(b)fluoranthene	23.95	252	666275	19.646	ng/ul	99
88) Benzo(k)fluoranthene	24.02	252	637135	19.539	ng/ul	99
90) Benzo(a)pyrene	24.83	252	631499	19.540	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	28.71	276	740115	19.635	ng/ul	98
92) Dibenzo(a,h)anthracene	28.78	278	615661	20.023	ng/ul	98
93) Benzo(g,h,i)perylene	29.88	276	602225	19.136	ng/ul	98

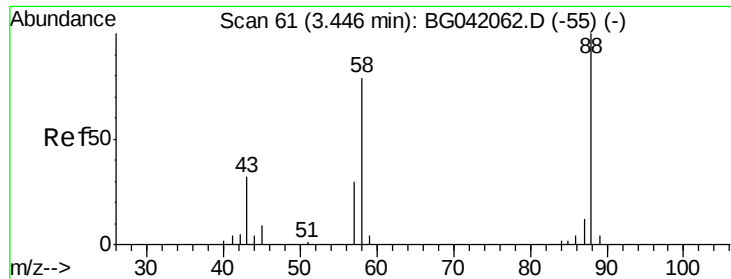
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Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080819\
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Acq On : 8 Aug 2019 18:00
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02094

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QLast Update : Thu Aug 08 15:44:01 2019
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#2

1,4-Dioxane

Concen: 6.857 ng/uL

RT: 3.44 min Scan# 60

Delta R.T. -0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

Instrument :

BNA_G

ClientSampleId :

SSTD02094

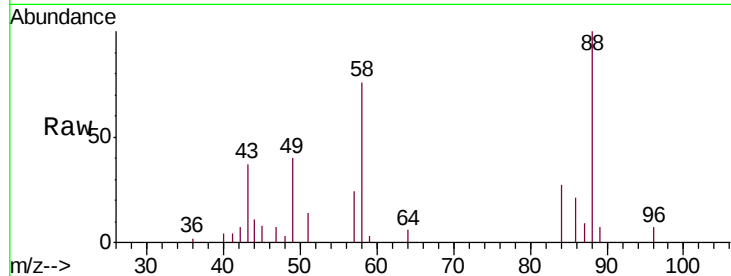
Tgt Ion: 88 Resp: 11554

Ion Ratio Lower Upper

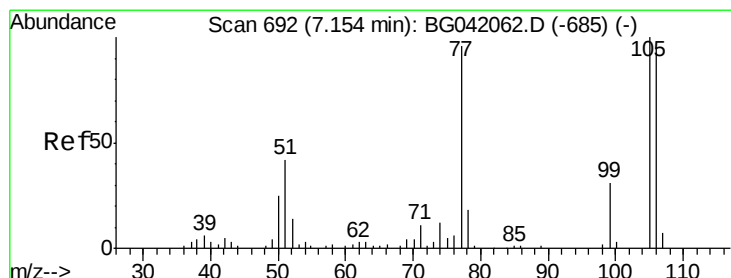
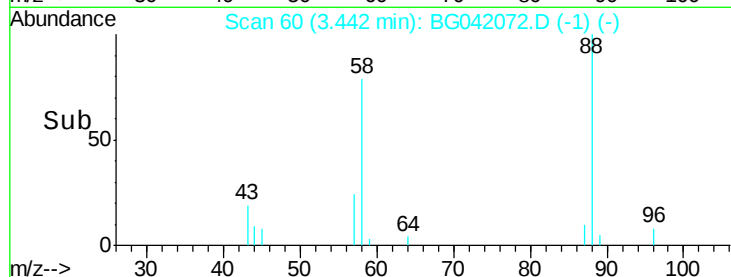
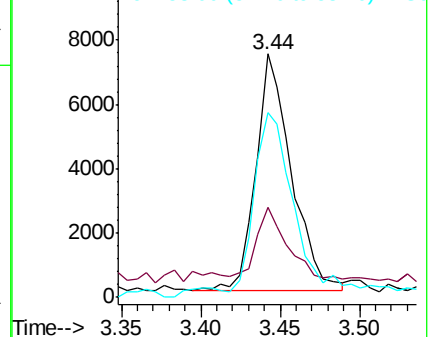
88 100

43 37.2 36.3 54.5

58 76.0 66.0 99.0



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 43.00 (42.70 to 43.70): BGC
Ion 58.00 (57.70 to 58.70): BGC



#4

Benzaldehyde

Concen: 18.643 ng/uL

RT: 7.16 min Scan# 692

Delta R.T. 0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

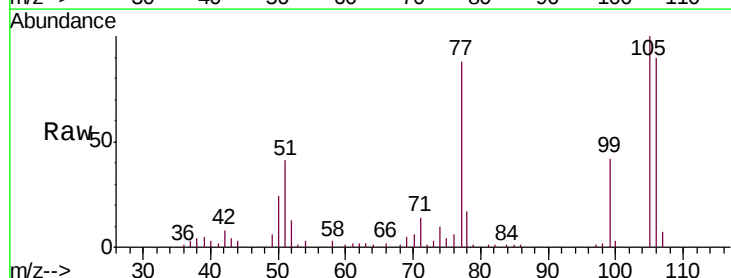
Tgt Ion: 77 Resp: 49196

Ion Ratio Lower Upper

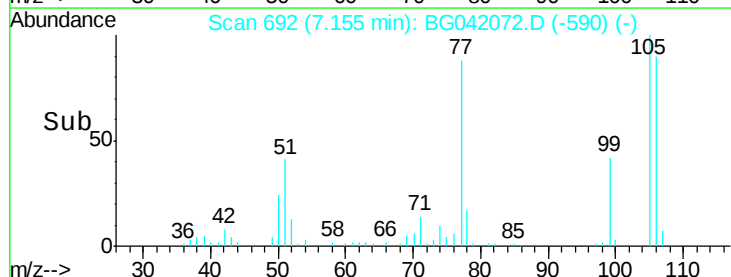
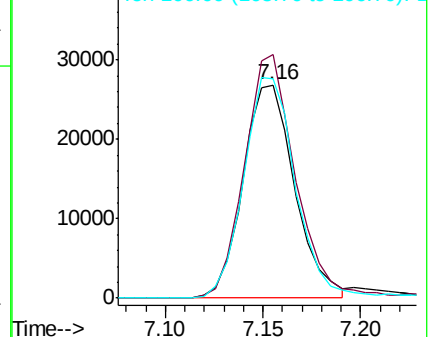
77 100

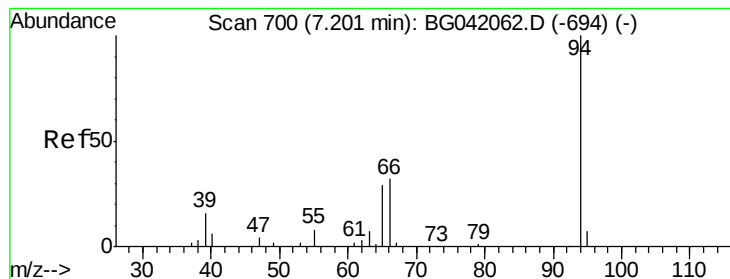
105 114.1 80.7 121.1

106 103.1 76.3 114.5



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





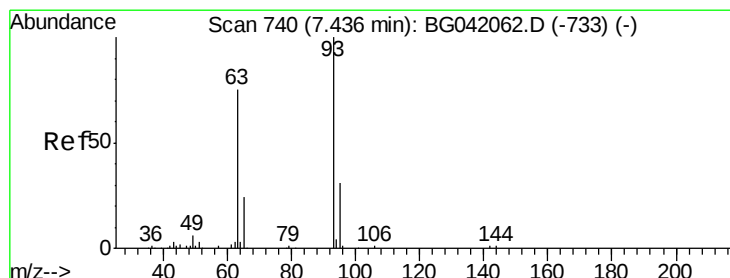
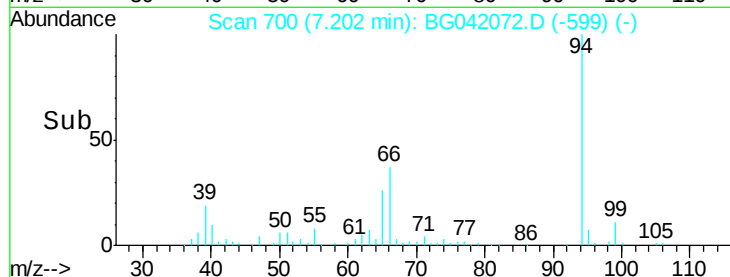
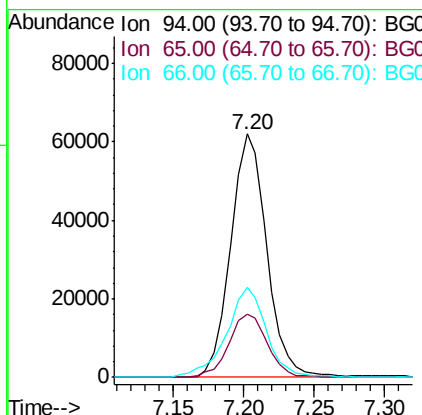
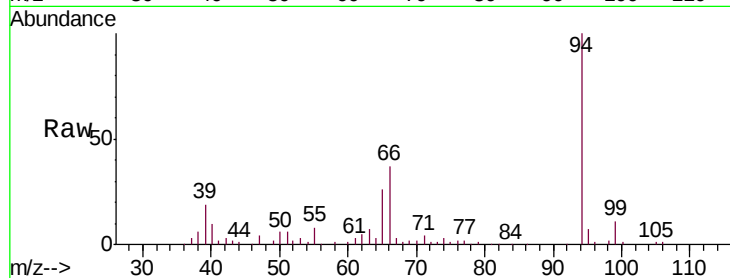
#6

Phenol

Concen: 19.046 ng/ul
 RT: 7.20 min Scan# 700
 Delta R.T. -0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02094

Tgt Ion: 94 Resp: 109797
 Ion Ratio Lower Upper
 94 100
 65 26.0 25.8 38.6
 66 36.9 31.8 47.8

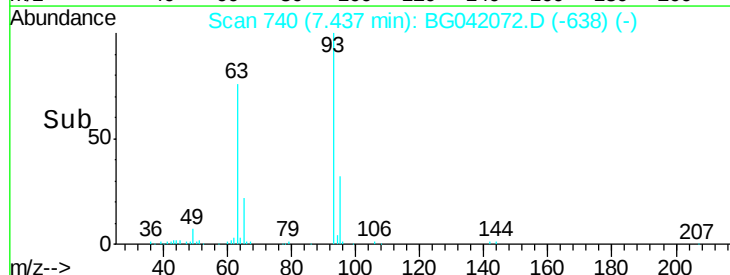
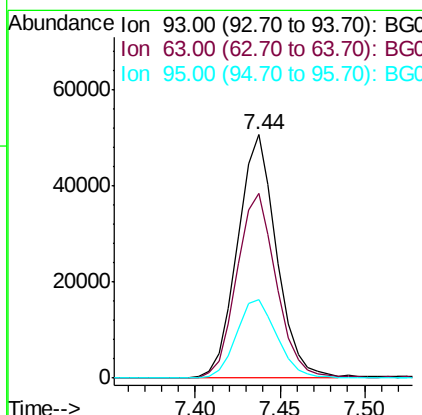
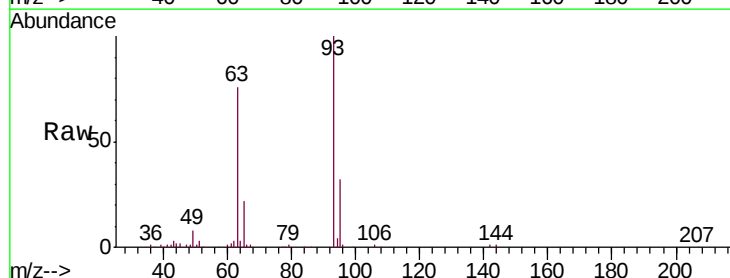


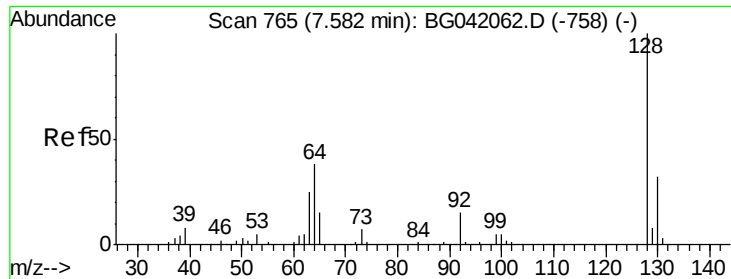
#8

Bis(2-Chloroethyl)ether

Concen: 18.576 ng/ul
 RT: 7.44 min Scan# 740
 Delta R.T. 0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

Tgt Ion: 93 Resp: 81470
 Ion Ratio Lower Upper
 93 100
 63 75.9 67.4 101.0
 95 32.1 25.9 38.9

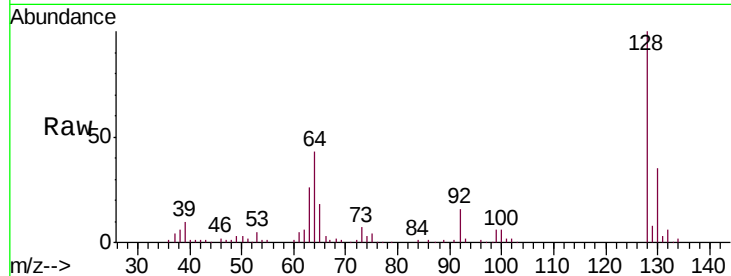




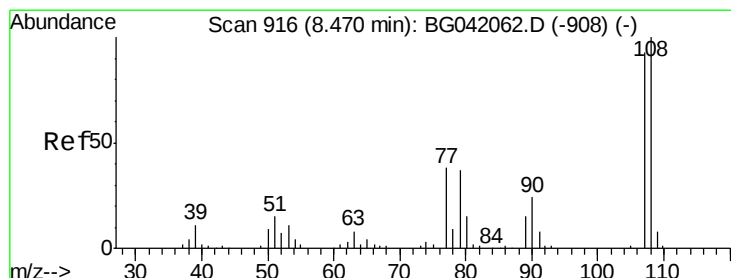
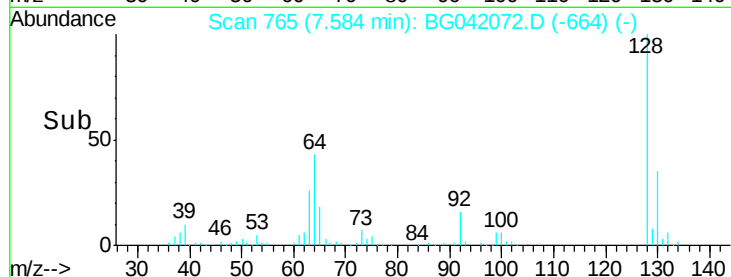
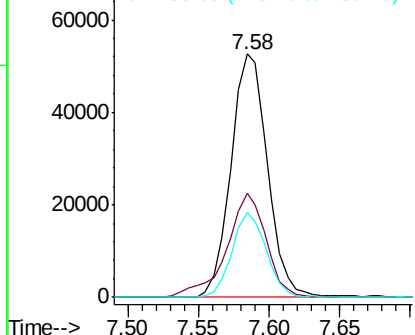
#10
2-Chlorophenol
Concen: 19.621 ng/ul
RT: 7.58 min Scan# 765
Delta R.T. -0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:128 Resp: 94964
Ion Ratio Lower Upper
128 100
64 42.5 35.5 53.3
130 34.9 26.2 39.4

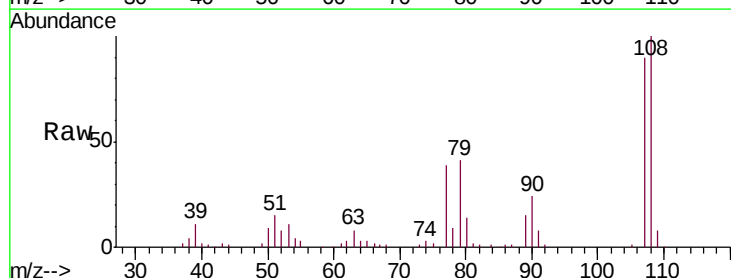


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

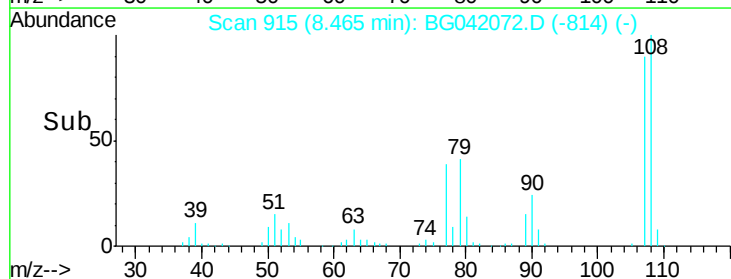
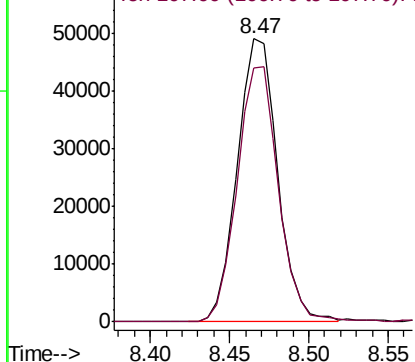


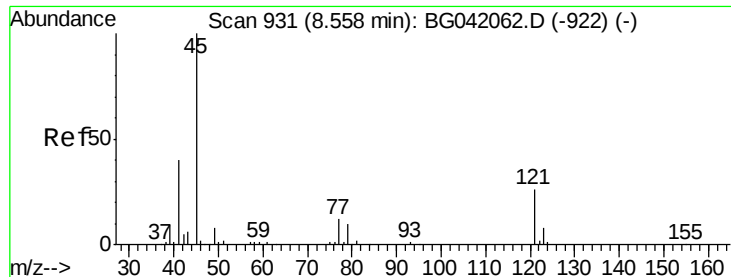
#11
2-Methylphenol
Concen: 18.731 ng/ul
RT: 8.47 min Scan# 915
Delta R.T. -0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

Tgt Ion:108 Resp: 86573
Ion Ratio Lower Upper
108 100
107 89.6 69.9 104.9



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

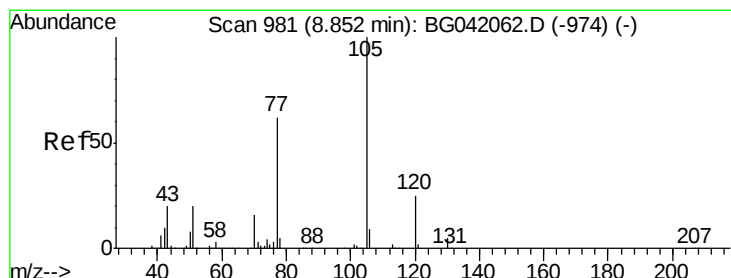
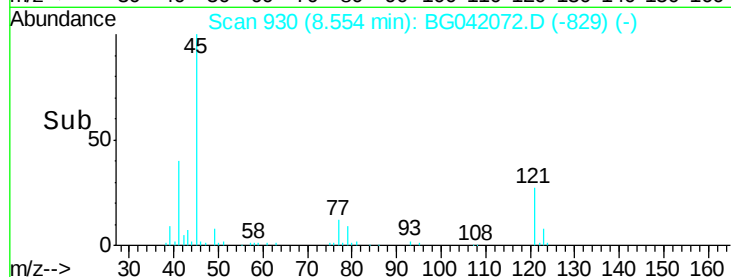
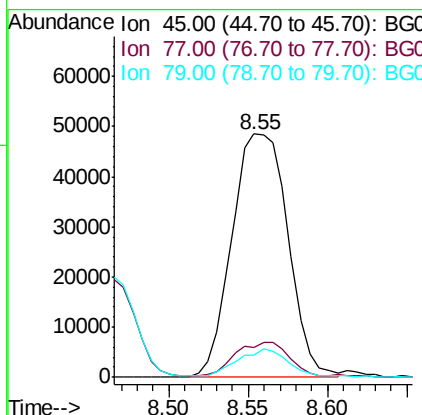
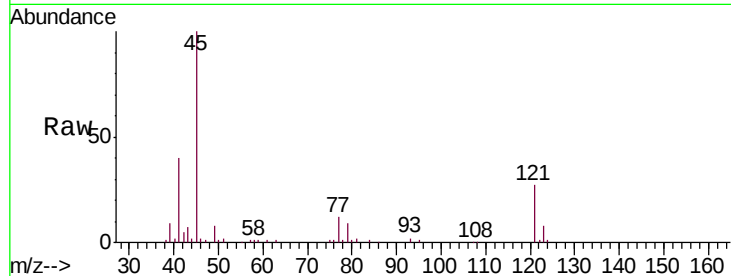




#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 16.043 ng/ul
 RT: 8.55 min Scan# 930
 Delta R.T. -0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

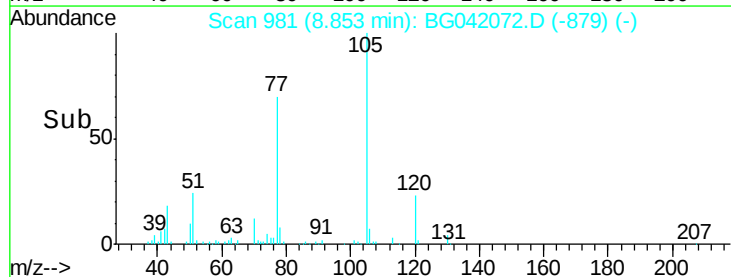
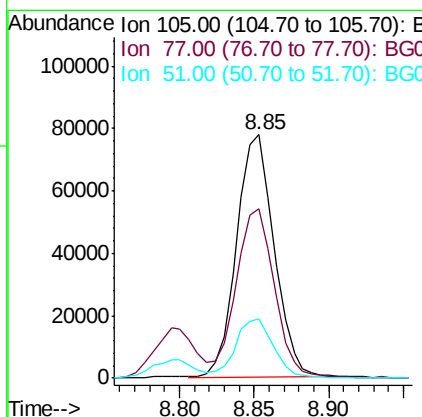
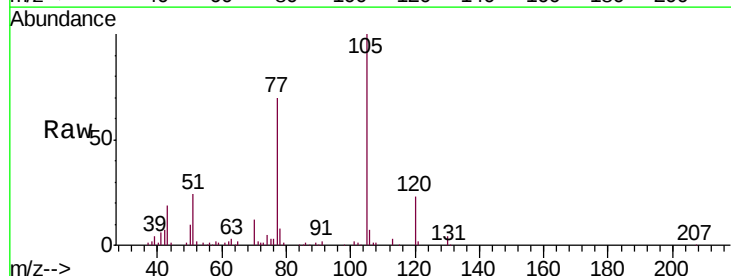
Instrument :
 BNA_G
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 SSTD02094

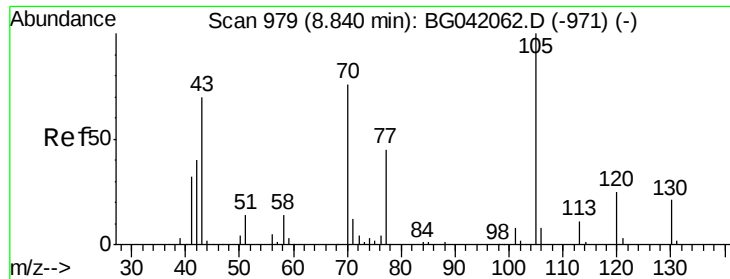
Tgt Ion: 45 Resp: 119016
 Ion Ratio Lower Upper
 45 100
 77 12.4 8.6 12.8
 79 8.9 7.2 10.8



#14
 Acetophenone
 Concen: 18.967 ng/ul
 RT: 8.85 min Scan# 981
 Delta R.T. 0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

Tgt Ion: 105 Resp: 136779
 Ion Ratio Lower Upper
 105 100
 77 69.5 60.0 90.0
 51 24.3 22.1 33.1

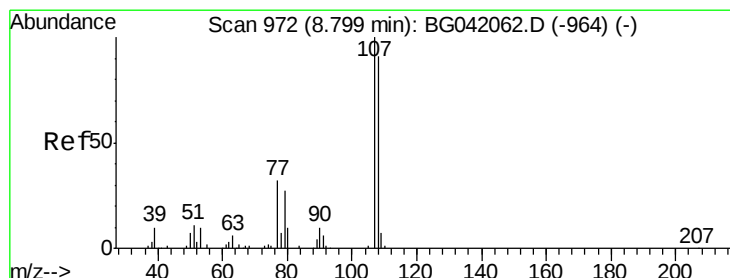
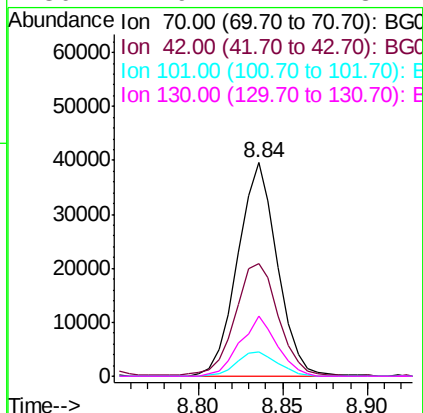
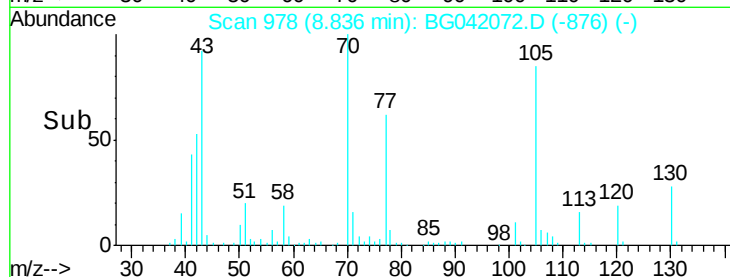
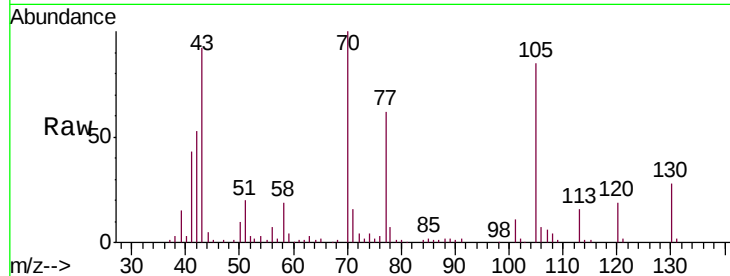




#15
N-Nitroso-di-n-propylamine
Concen: 16.994 ng/ul
RT: 8.84 min Scan# 978
Delta R.T. 0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

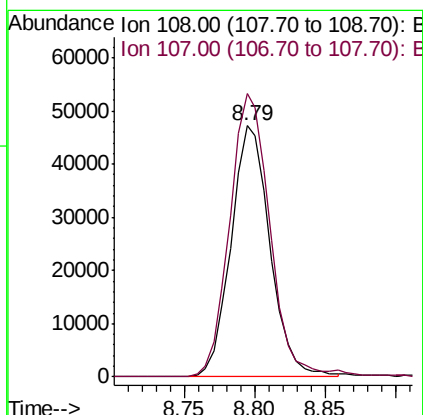
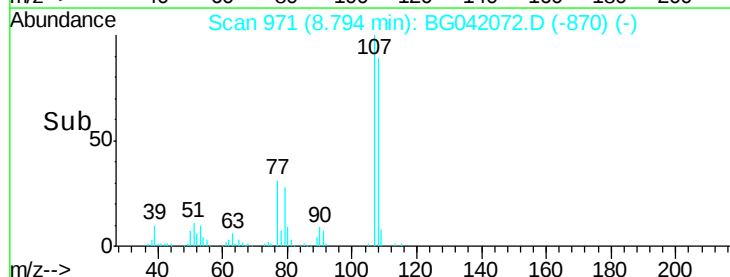
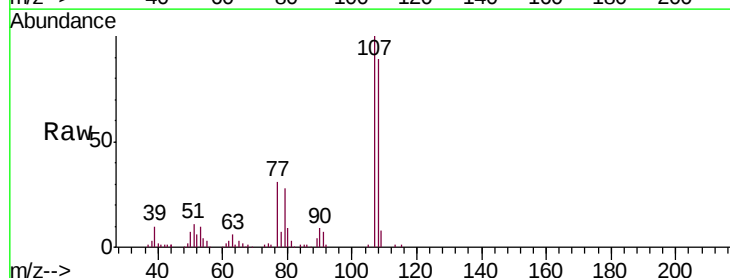
Instrument :
BNA_G
ClientSampleId :
SSTD02094

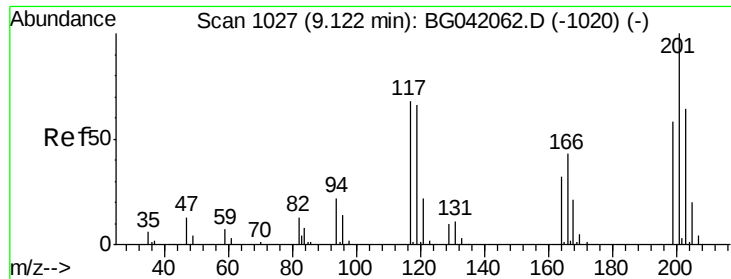
Tgt Ion:	70	Resp:	64741
Ion	Ratio	Lower	Upper
70	100		
42	52.9	46.4	69.6
101	11.4	9.7	14.5
130	27.9	21.1	31.7



#16
4-Methylphenol
Concen: 18.239 ng/ul
RT: 8.79 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

Tgt Ion:	108	Resp:	91068
Ion	Ratio	Lower	Upper
108	100		
107	112.7	96.2	144.2

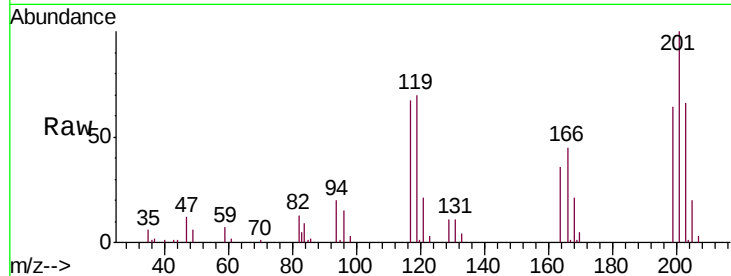




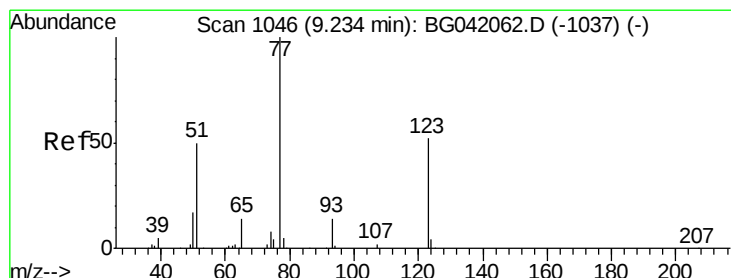
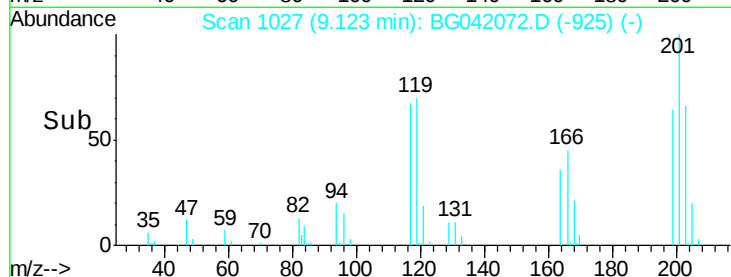
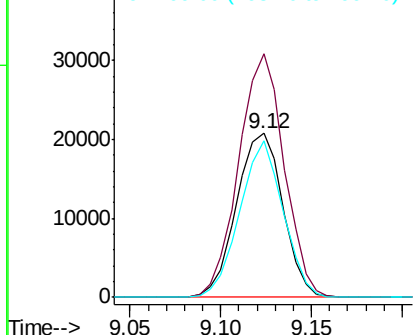
#17
Hexachloroethane
Concen: 18.424 ng/ul
RT: 9.12 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion: 117 Resp: 36925
Ion Ratio Lower Upper
117 100
201 148.7 103.4 155.2
199 95.9 62.9 94.3#

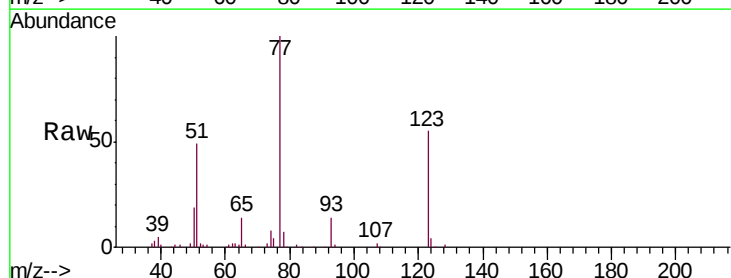


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

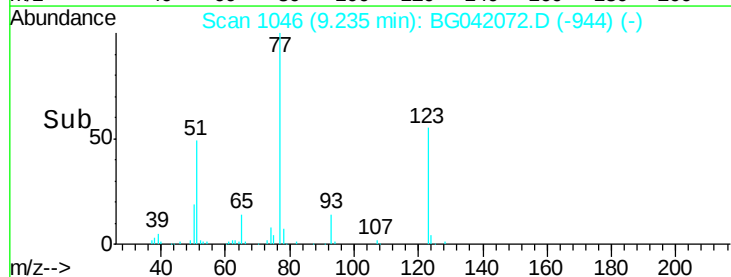
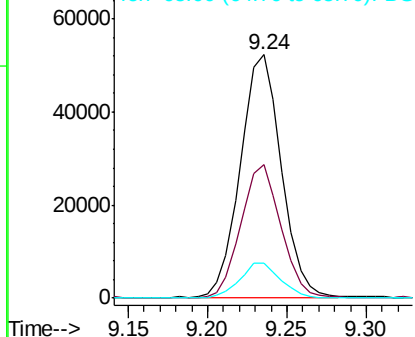


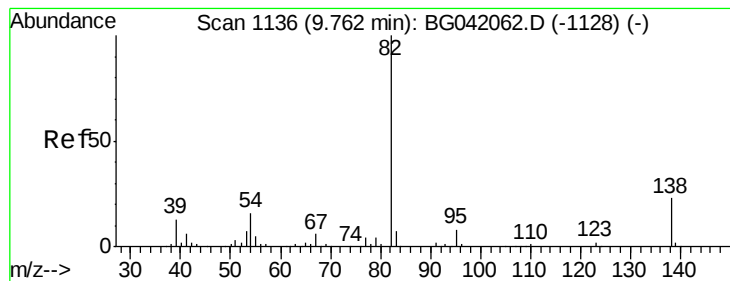
#20
Nitrobenzene
Concen: 17.809 ng/ul
RT: 9.24 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

Tgt Ion: 77 Resp: 94309
Ion Ratio Lower Upper
77 100
123 55.1 38.3 57.5
65 14.2 11.6 17.4



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





#21

Isophorone

Concen: 16.983 ng/ul

RT: 9.76 min Scan# 1136

Delta R.T. 0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

Instrument :

BNA_G

ClientSampleId :

SSTD02094

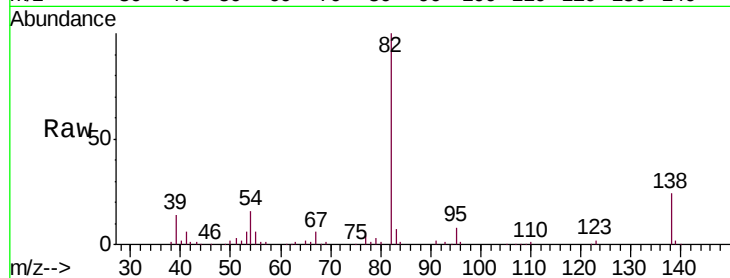
Tgt Ion: 82 Resp: 179310

Ion Ratio Lower Upper

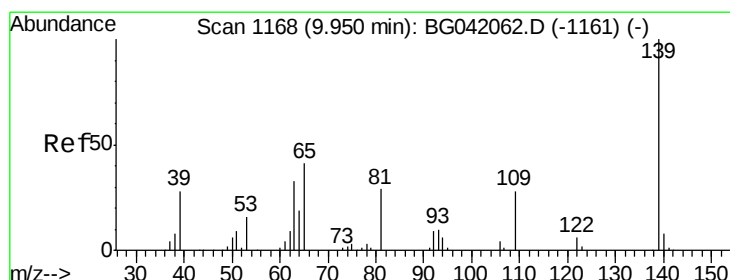
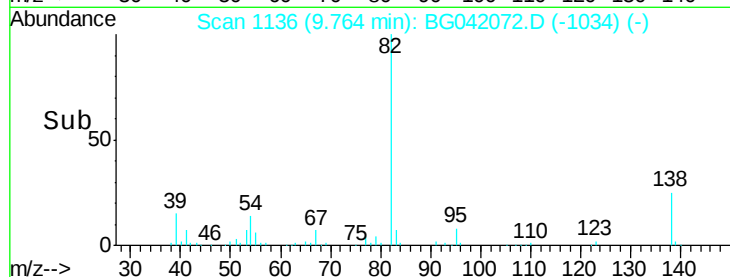
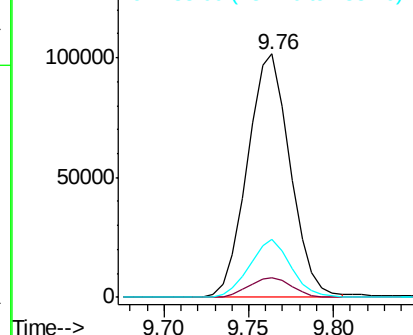
82 100

95 7.9 5.6 8.4

138 24.0 15.8 23.8#



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



#23

2-Nitrophenol

Concen: 20.459 ng/ul

RT: 9.95 min Scan# 1168

Delta R.T. 0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

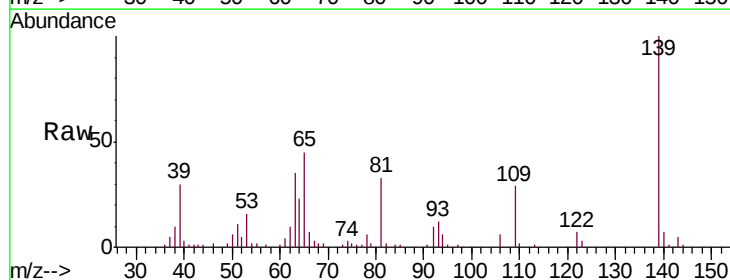
Tgt Ion: 139 Resp: 59007

Ion Ratio Lower Upper

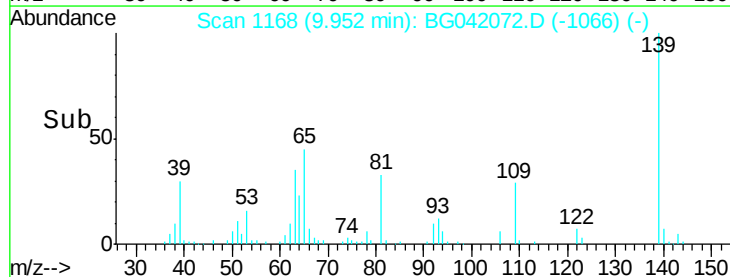
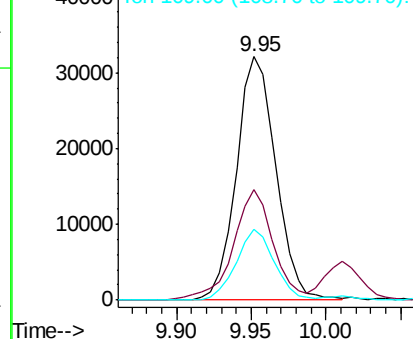
139 100

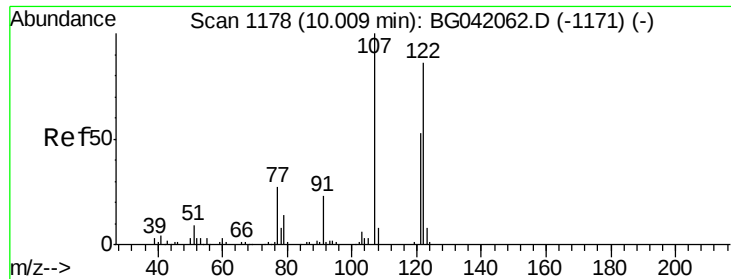
65 45.2 38.6 57.8

109 29.3 21.9 32.9



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

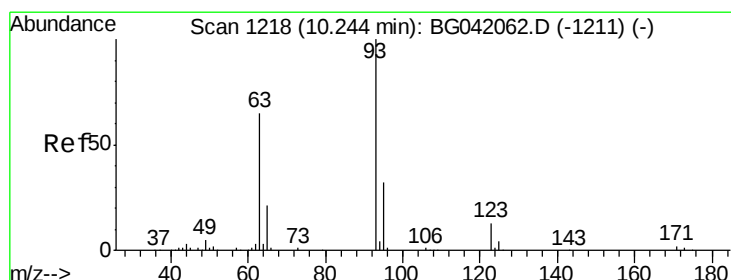
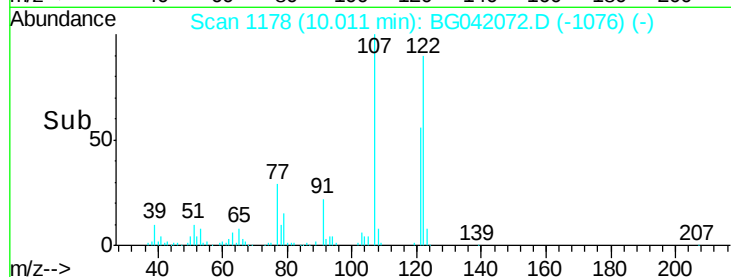
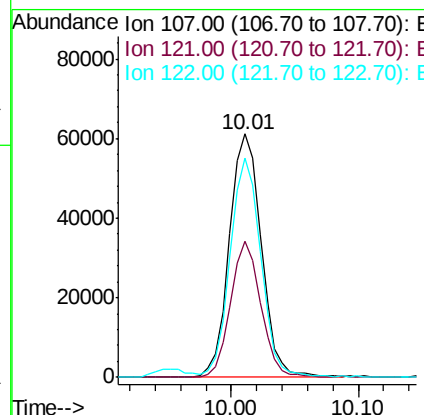
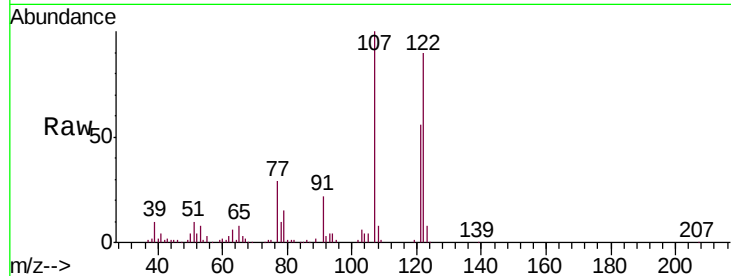




#24
 2,4-Dimethylphenol
 Concen: 18.768 ng/ul
 RT: 10.01 min Scan# 1178
 Delta R.T. 0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

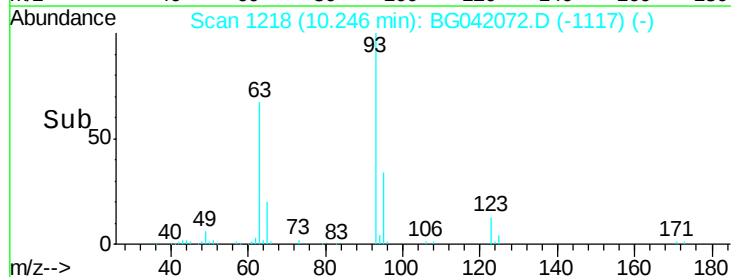
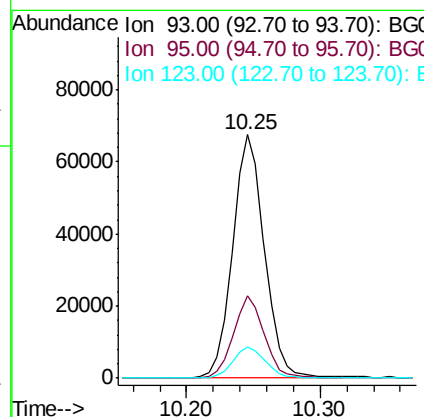
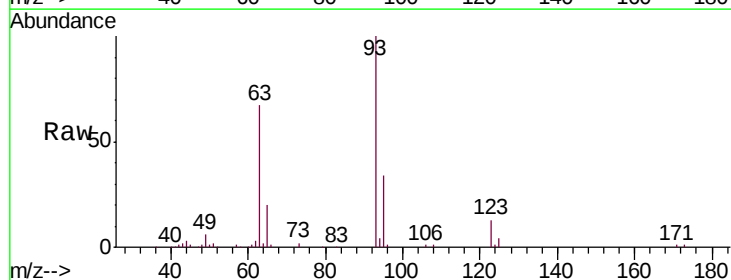
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02094

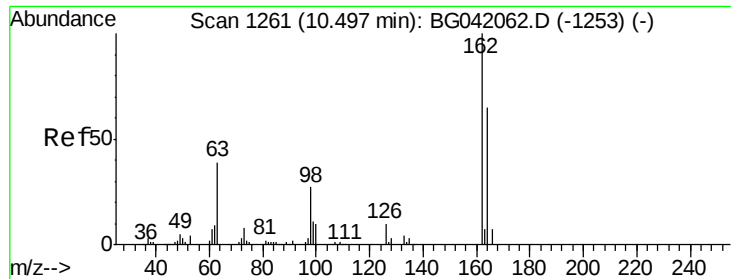
Tgt Ion: 107 Resp: 106798
 Ion Ratio Lower Upper
 107 100
 121 55.9 45.0 67.6
 122 89.9 68.1 102.1



#25
 Bis(2-Chloroethoxy)methane
 Concen: 17.891 ng/ul
 RT: 10.25 min Scan# 1218
 Delta R.T. -0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

Tgt Ion: 93 Resp: 112148
 Ion Ratio Lower Upper
 93 100
 95 33.7 25.4 38.0
 123 12.6 9.6 14.4

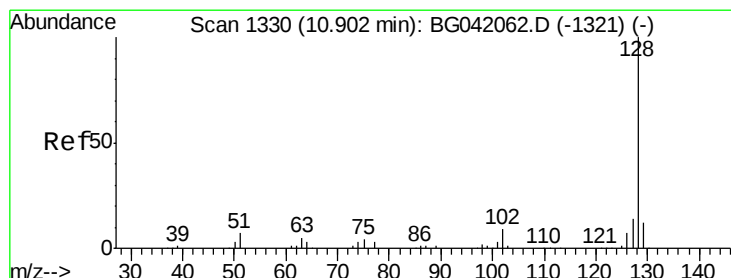
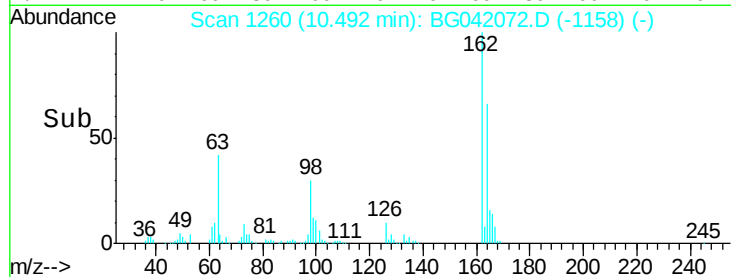
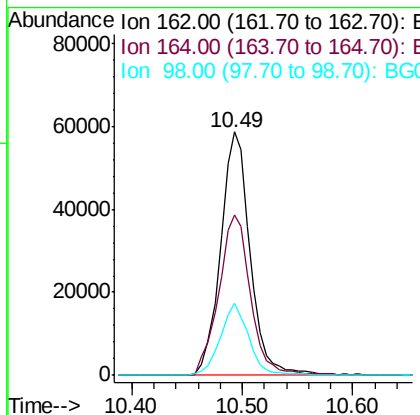
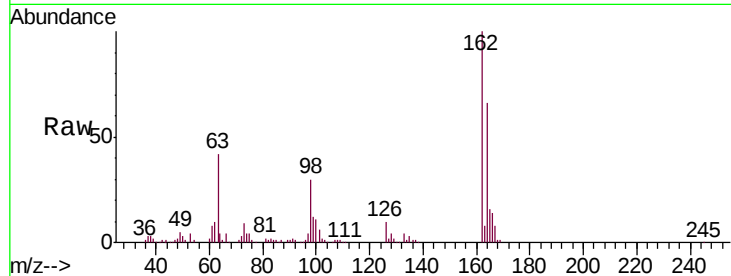




#27
2,4-Dichlorophenol
Concen: 20.199 ng/ul
RT: 10.49 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

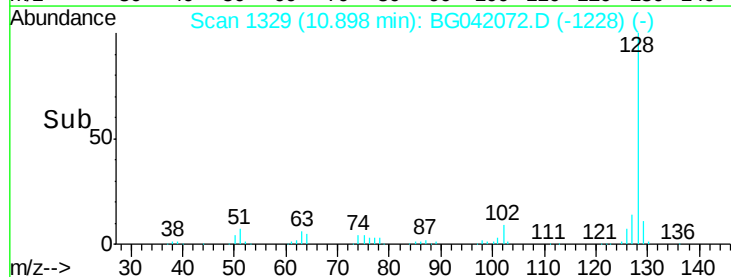
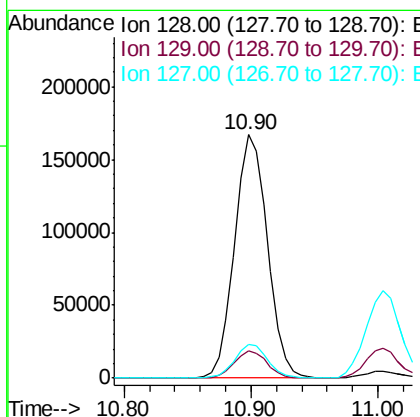
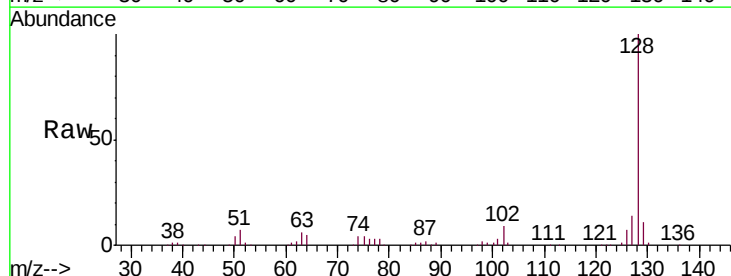
Instrument :
BNA_G
ClientSampleId :
SSTD02094

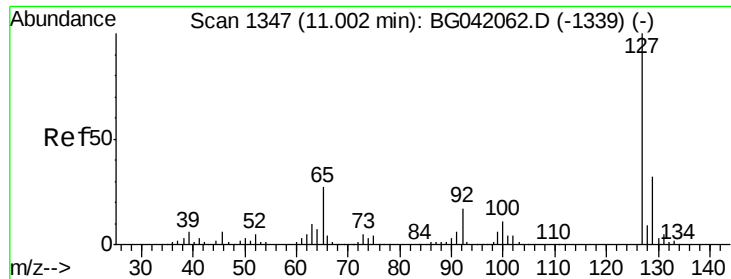
Tgt Ion	Ratio	Lower	Upper
162	100		
164	66.1	54.6	82.0
98	29.7	24.6	36.8



#28
Naphthalene
Concen: 19.035 ng/ul
RT: 10.90 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.5	14.3
127	13.7	11.4	17.0

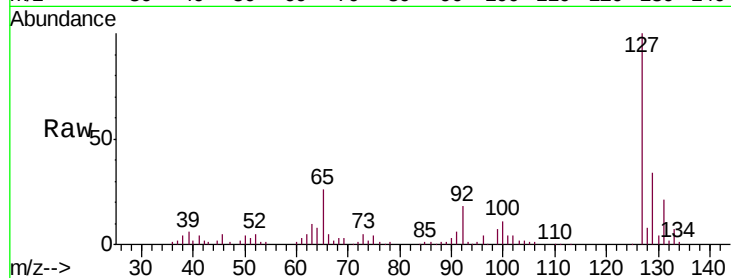




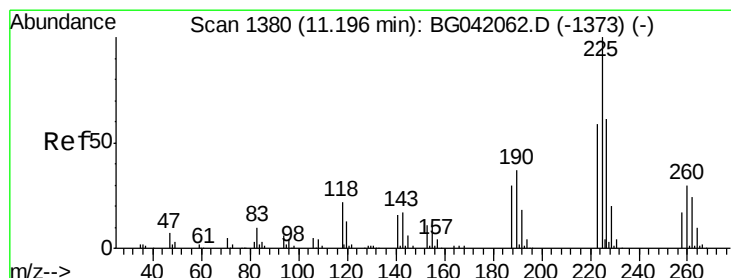
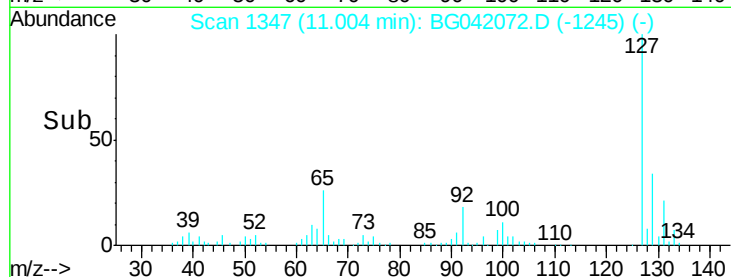
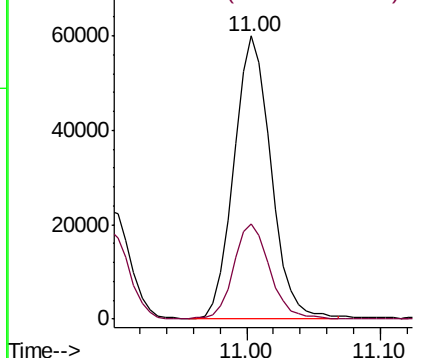
#30
4-Chloroaniline
Concen: 19.000 ng/ul
RT: 11.00 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:127 Resp: 115471
Ion Ratio Lower Upper
127 100
129 33.9 26.5 39.7

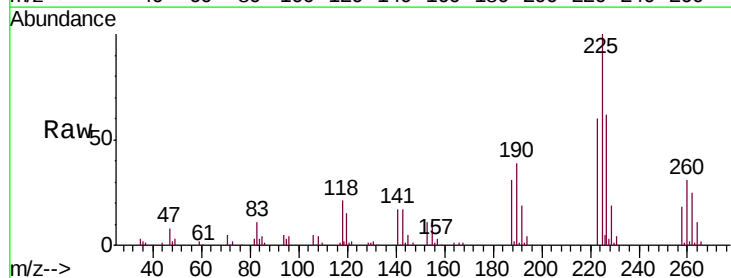


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

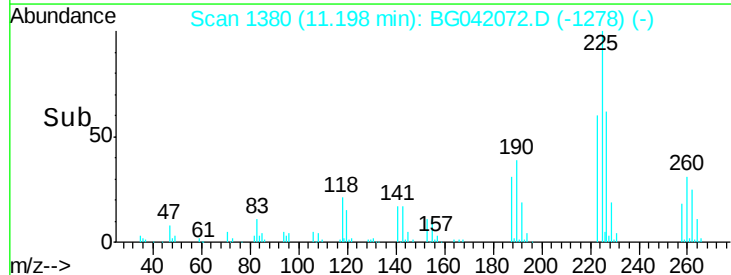
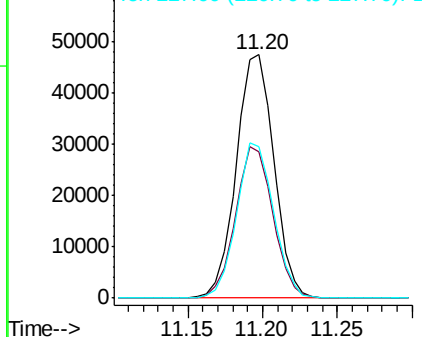


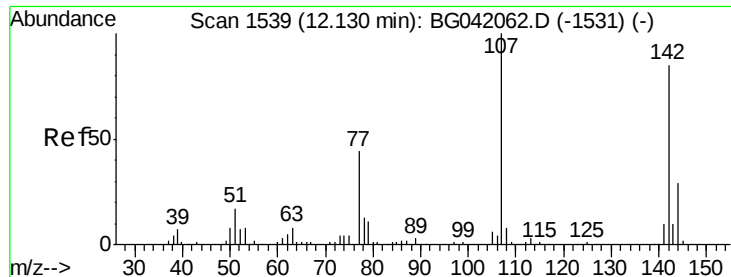
#31
Hexachlorobutadiene
Concen: 20.256 ng/ul
RT: 11.20 min Scan# 1380
Delta R.T. 0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

Tgt Ion:225 Resp: 83112
Ion Ratio Lower Upper
225 100
223 60.2 49.7 74.5
227 62.3 50.7 76.1



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

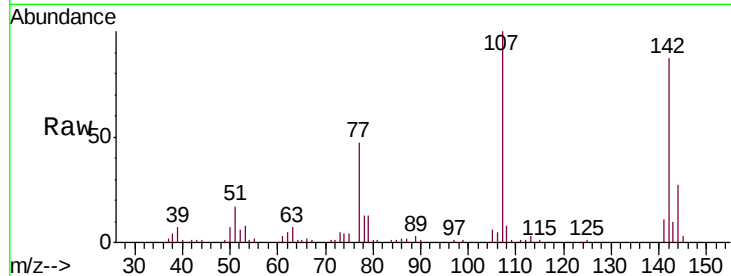




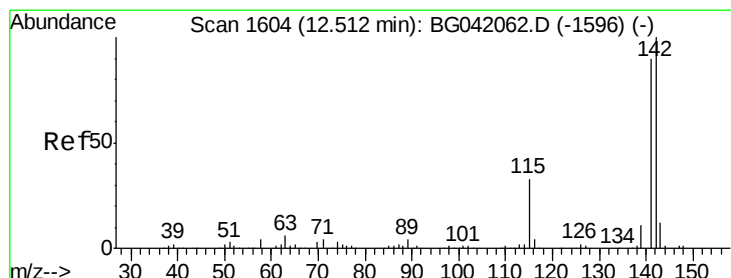
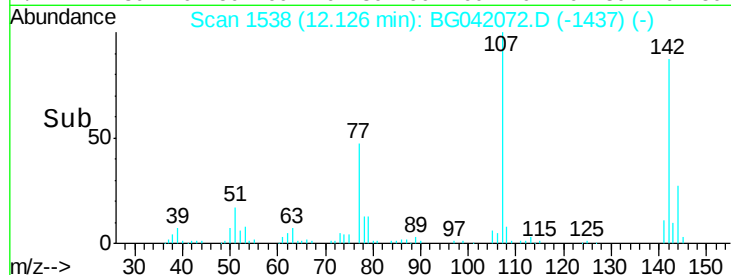
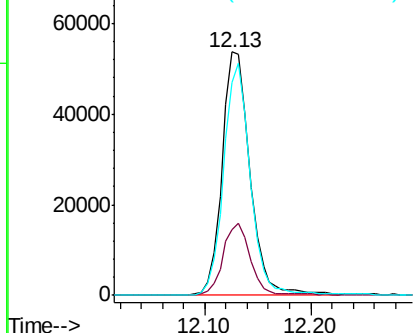
#33
 4-Chloro-3-methylphenol
 Concen: 18.536 ng/ul
 RT: 12.13 min Scan# 1538
 Delta R.T. -0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02094

Tgt Ion:107 Resp: 98696
 Ion Ratio Lower Upper
 107 100
 144 27.1 23.0 34.6
 142 87.5 71.0 106.6

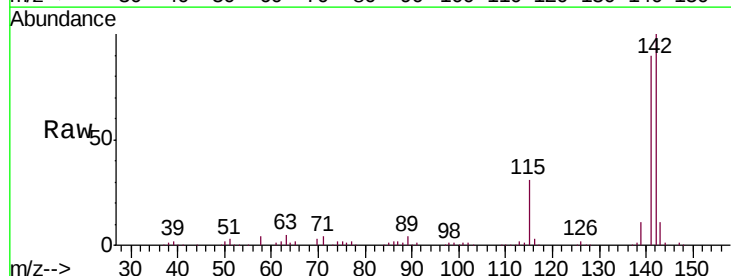


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

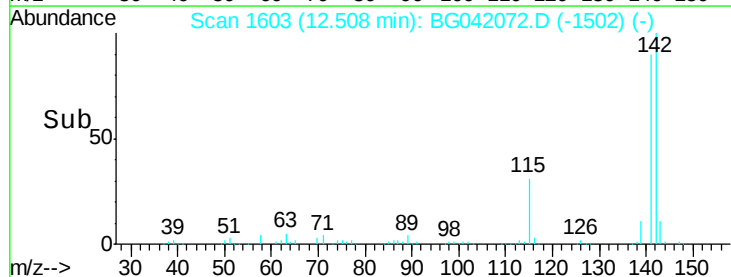
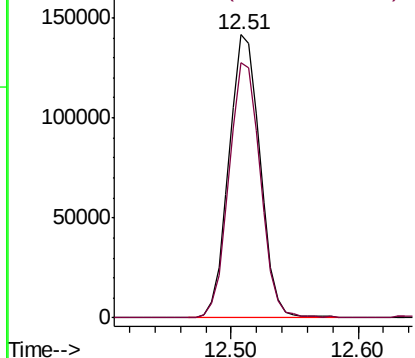


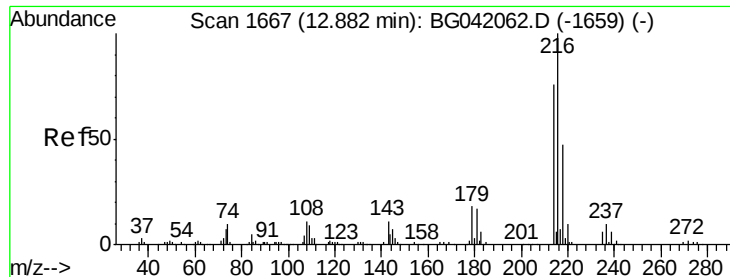
#34
 2-Methylnaphthalene
 Concen: 19.230 ng/ul
 RT: 12.51 min Scan# 1603
 Delta R.T. -0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

Tgt Ion:142 Resp: 241345
 Ion Ratio Lower Upper
 142 100
 141 90.3 72.9 109.3



Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E





#36

1,2,4,5-Tetrachlorobenzene

Concen: 22.132 ng/ul

RT: 12.88 min Scan# 1666

Delta R.T. -0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

Instrument :

BNA_G

ClientSampleId :

SSTD02094

Tgt Ion:216 Resp: 160509

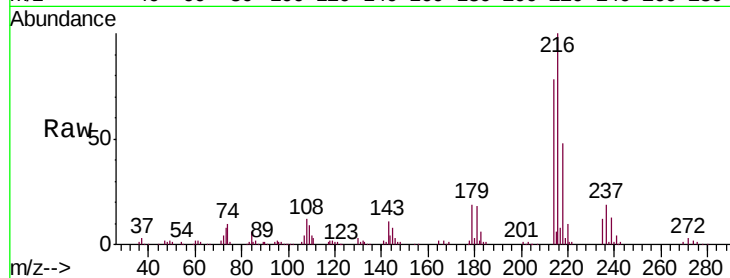
Ion Ratio Lower Upper

216 100

214 78.0 60.9 91.3

179 18.9 15.4 23.2

108 11.7 11.4 17.0

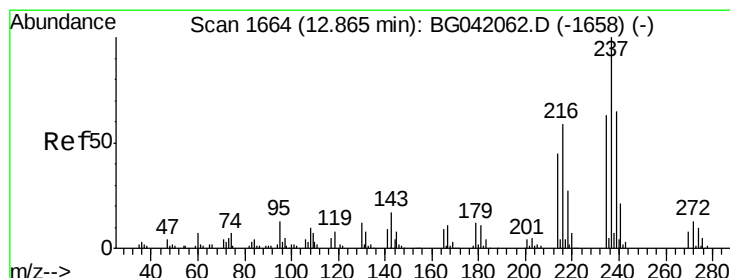
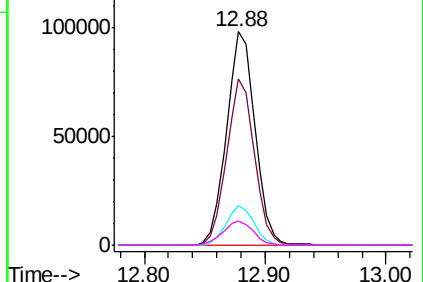
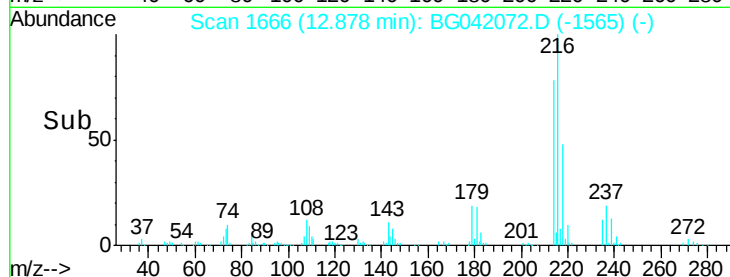


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#37

Hexachlorocyclopentadiene

Concen: 17.249 ng/ul

RT: 12.87 min Scan# 1664

Delta R.T. 0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

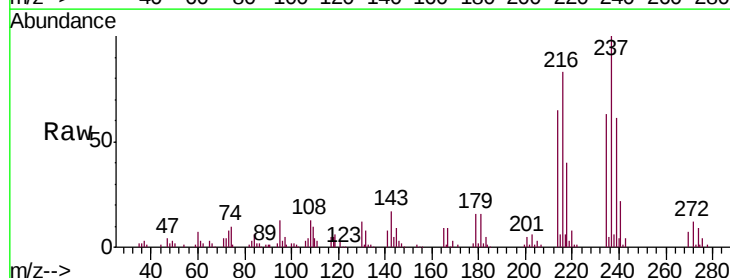
Tgt Ion:237 Resp: 78977

Ion Ratio Lower Upper

237 100

235 63.0 47.0 70.6

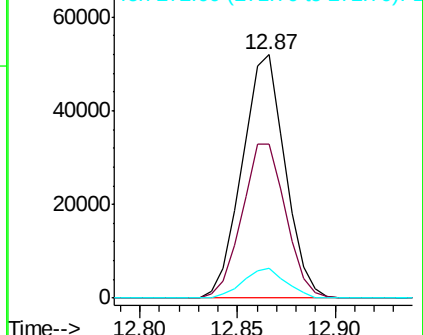
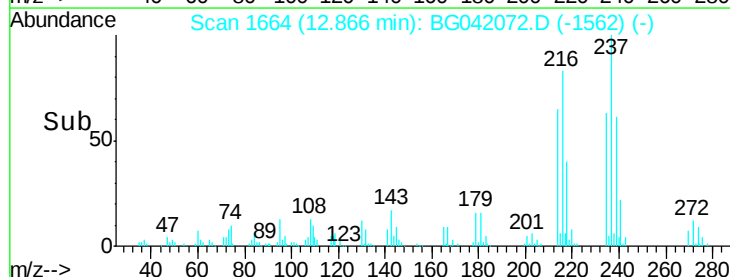
272 12.4 8.8 13.2

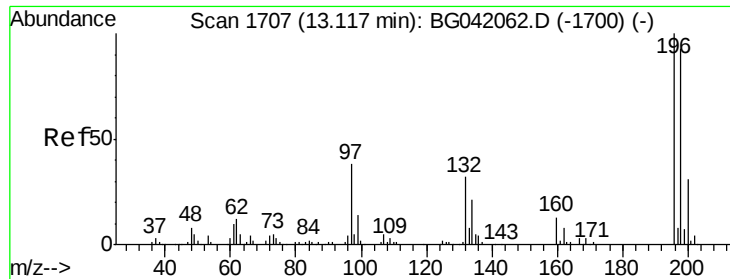


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

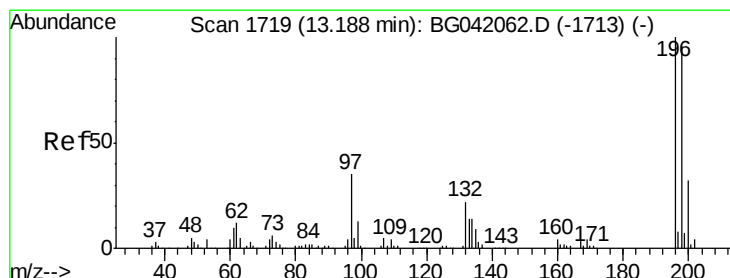
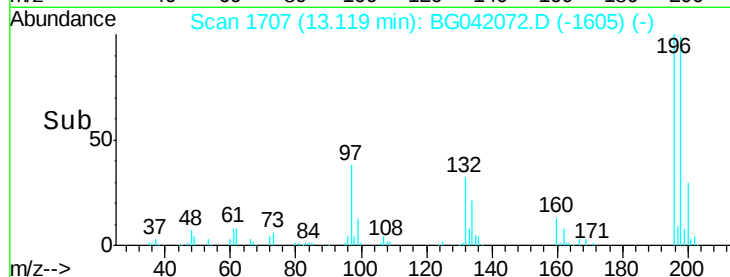
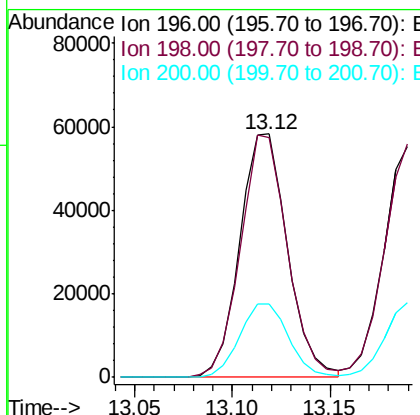
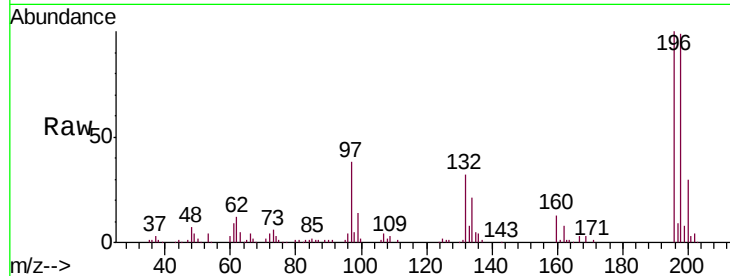




#38
 2,4,6-Trichlorophenol
 Concen: 21.941 ng/uL
 RT: 13.12 min Scan# 1707
 Delta R.T. 0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

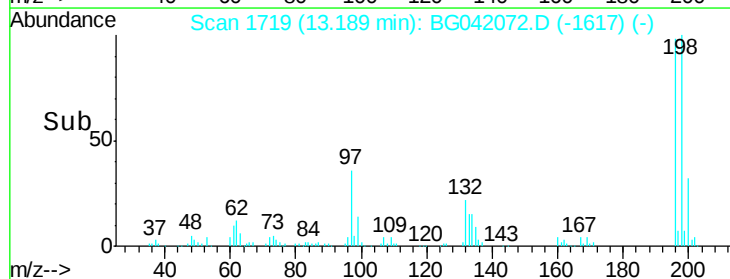
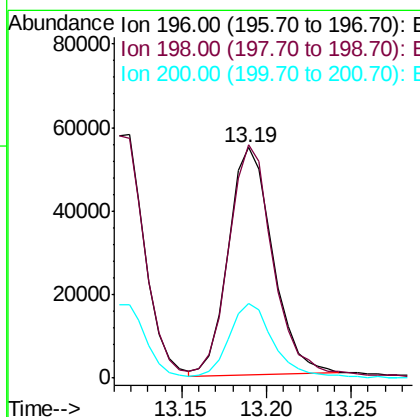
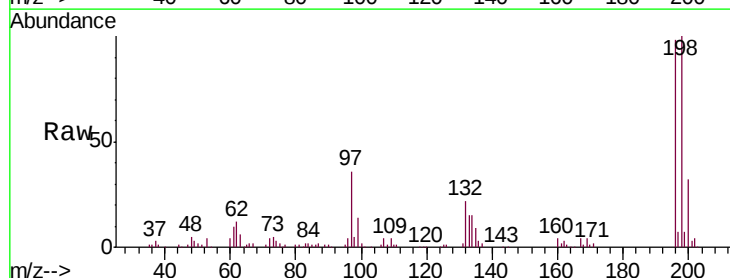
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02094

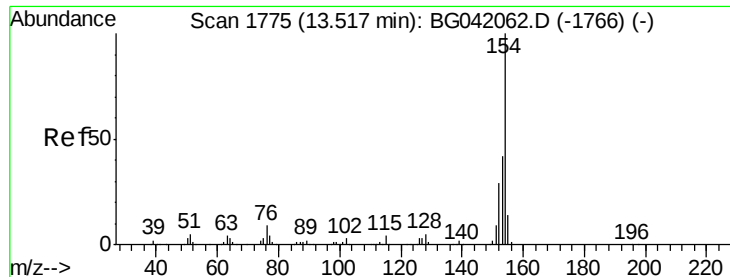
Tgt Ion	Resp	Lower	Upper
196	100		
198	98.6	80.0	120.0
200	30.1	26.9	40.3



#39
 2,4,5-Trichlorophenol
 Concen: 19.838 ng/uL
 RT: 13.19 min Scan# 1719
 Delta R.T. 0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

Tgt Ion	Resp	Lower	Upper
196	100		
198	101.6	76.8	115.2
200	32.6	24.9	37.3

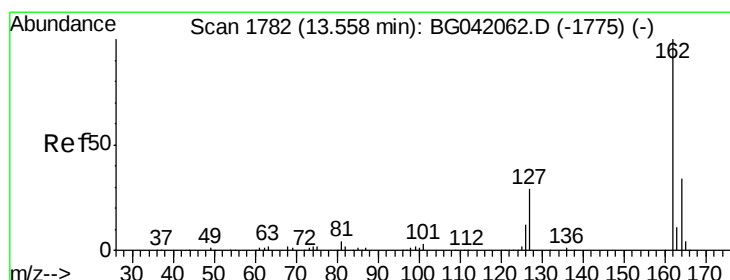
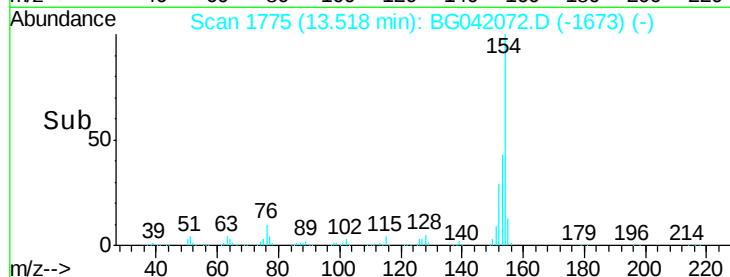
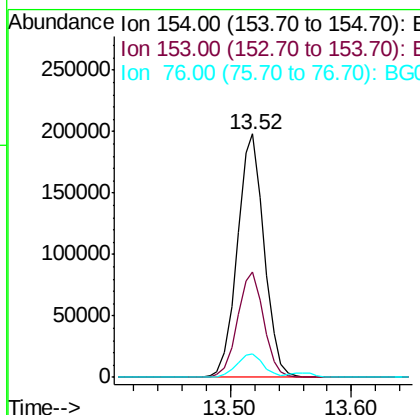
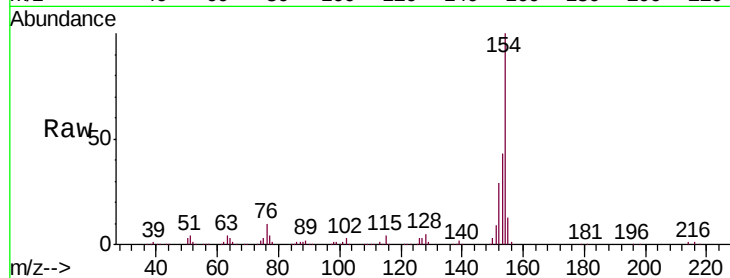




#40
 1,1'-Biphenyl
 Concen: 20.731 ng/ul
 RT: 13.52 min Scan# 1775
 Delta R.T. 0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

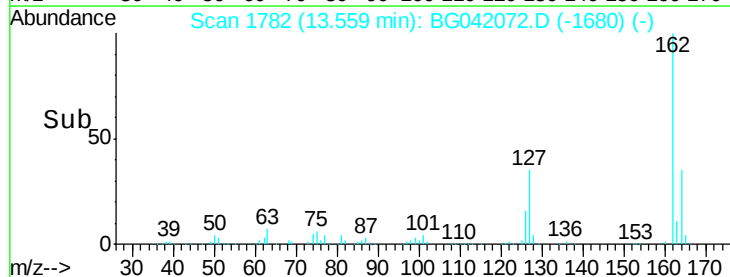
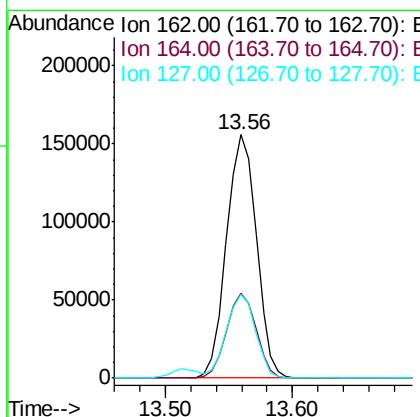
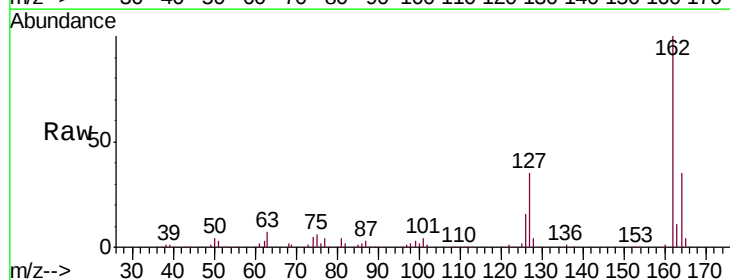
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02094

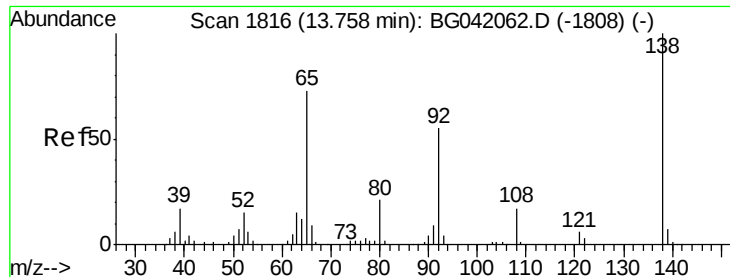
Tgt Ion:154 Resp: 305754
 Ion Ratio Lower Upper
 154 100
 153 43.1 32.6 48.8
 76 9.6 8.6 13.0



#41
 2-Chloronaphthalene
 Concen: 21.505 ng/ul
 RT: 13.56 min Scan# 1782
 Delta R.T. 0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

Tgt Ion:162 Resp: 255400
 Ion Ratio Lower Upper
 162 100
 164 34.8 26.9 40.3
 127 34.6 27.8 41.8

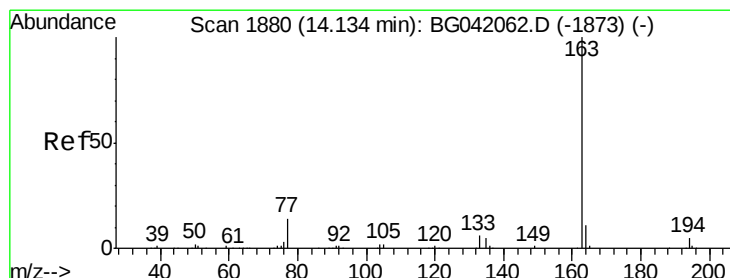
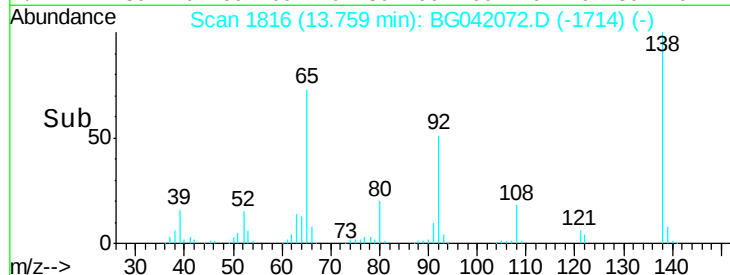
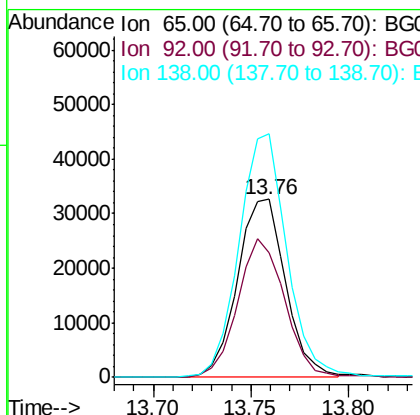
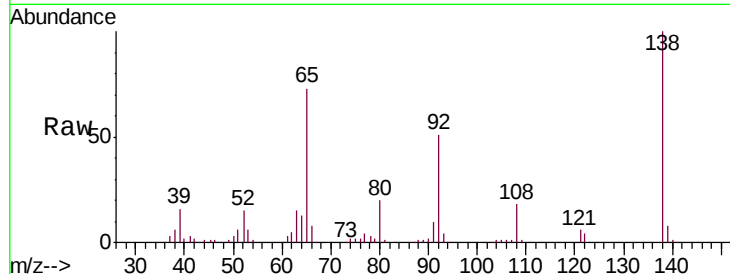




#42
2-Nitroaniline
Concen: 17.937 ng/ul
RT: 13.76 min Scan# 1816
Delta R.T. 0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

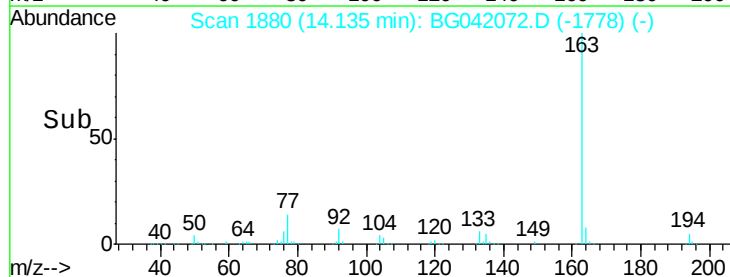
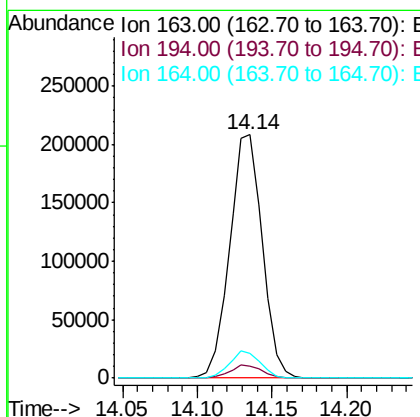
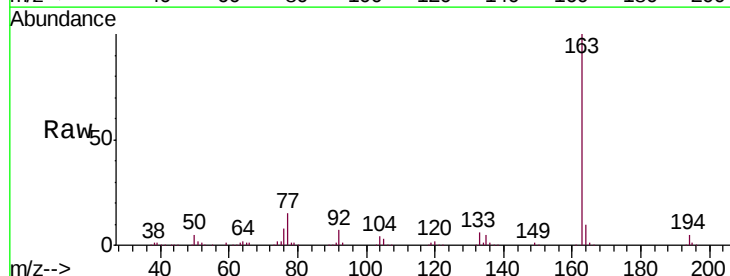
Instrument :
BNA_G
ClientSampleId :
SSTD02094

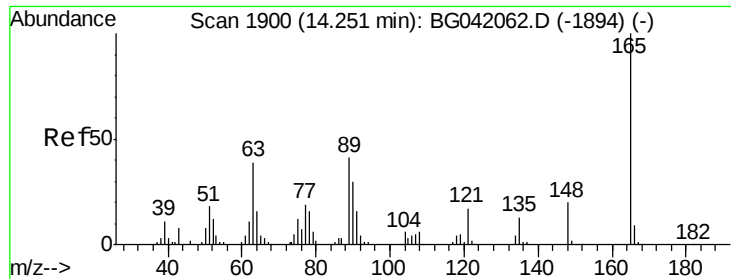
Tgt Ion: 65 Resp: 55726
Ion Ratio Lower Upper
65 100
92 70.0 51.6 77.4
138 136.7 94.1 141.1



#44
Dimethylphthalate
Concen: 20.320 ng/ul
RT: 14.14 min Scan# 1880
Delta R.T. 0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

Tgt Ion: 163 Resp: 317397
Ion Ratio Lower Upper
163 100
194 5.1 4.2 6.2
164 10.1 7.8 11.8

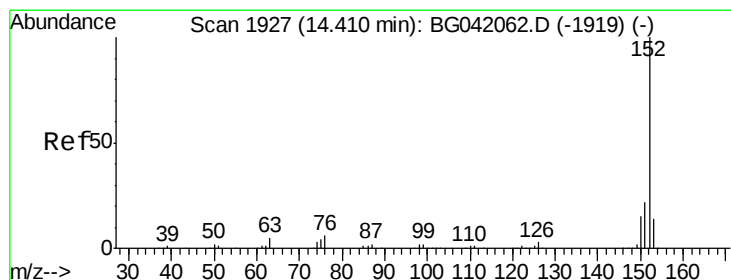
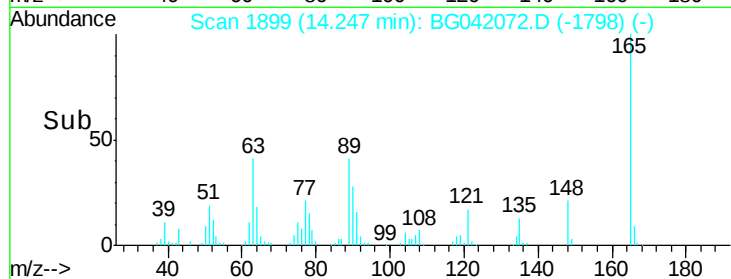
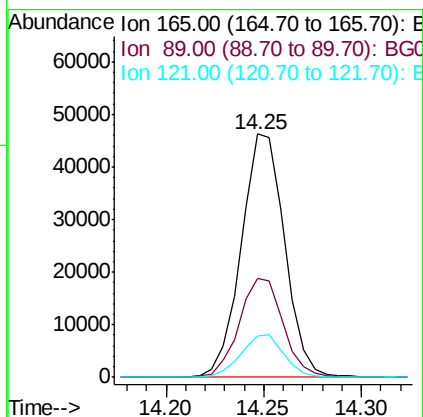
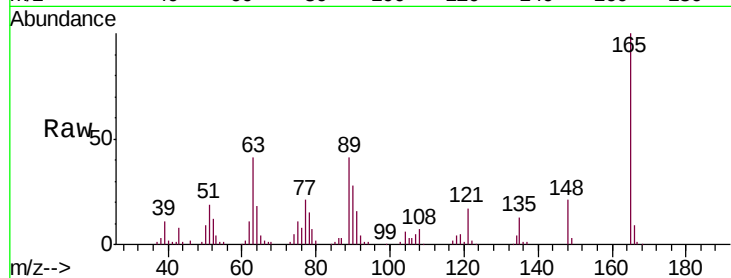




#45
 2,6-Dinitrotoluene
 Concen: 20.929 ng/ul
 RT: 14.25 min Scan# 1899
 Delta R.T. -0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

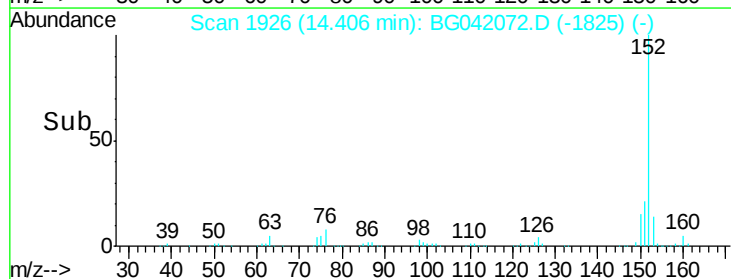
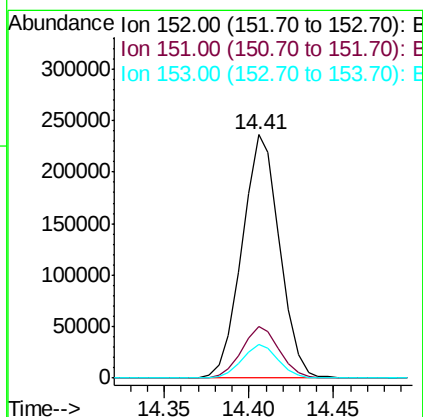
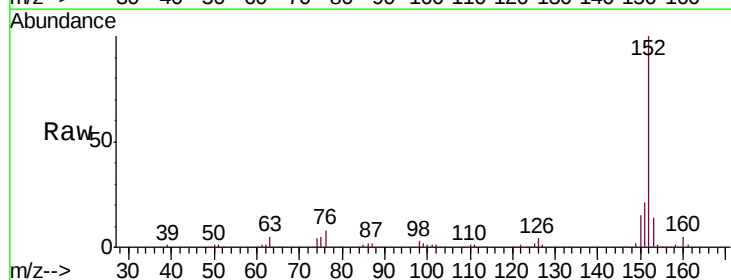
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02094

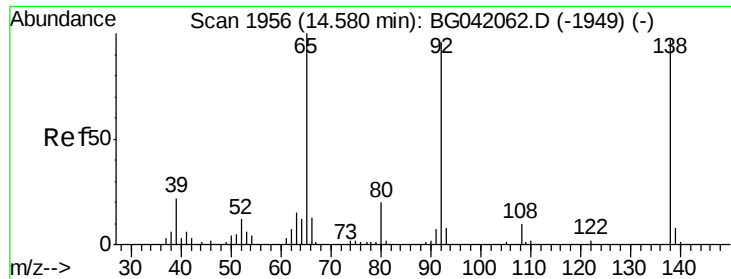
Tgt Ion:165 Resp: 71108
 Ion Ratio Lower Upper
 165 100
 89 40.6 36.8 55.2
 121 16.8 15.6 23.4



#47
 Acenaphthylene
 Concen: 20.075 ng/ul
 RT: 14.41 min Scan# 1926
 Delta R.T. -0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

Tgt Ion:152 Resp: 364101
 Ion Ratio Lower Upper
 152 100
 151 21.1 16.8 25.2
 153 13.7 10.3 15.5





#48

3-Nitroaniline

Concen: 22.544 ng/ul

RT: 14.58 min Scan# 1956

Delta R.T. 0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

Instrument :

BNA_G

ClientSampleId :

SSTD02094

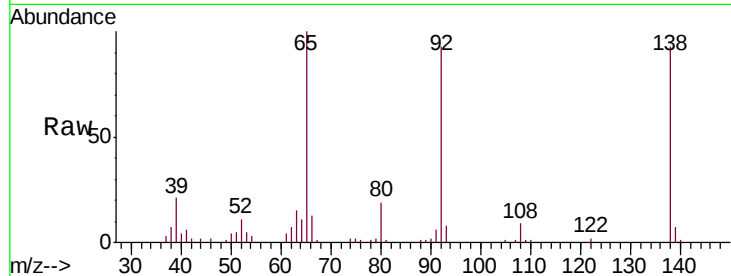
Tgt Ion:138 Resp: 61082

Ion Ratio Lower Upper

138 100

108 10.0 7.6 11.4

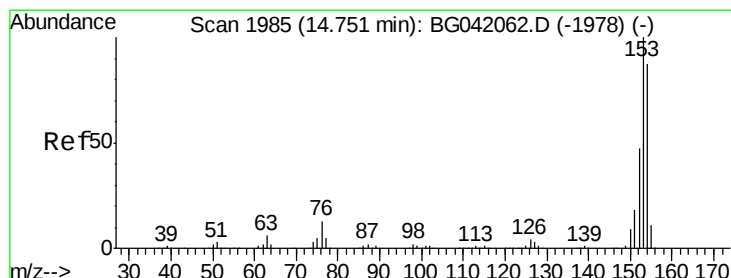
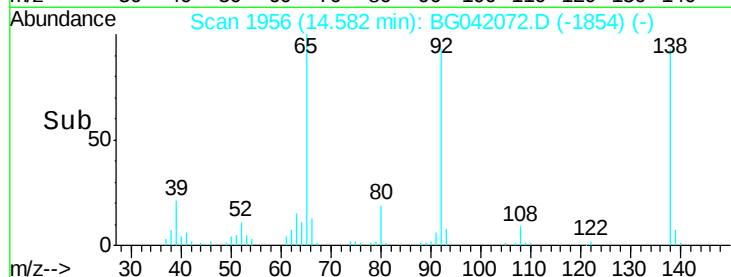
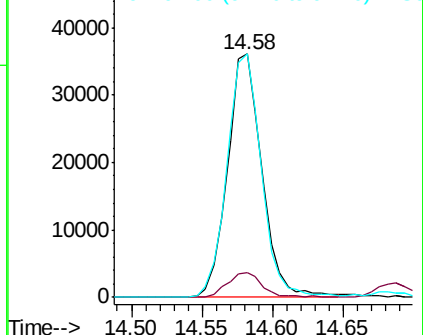
92 99.8 76.4 114.6



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): B



#49

Acenaphthene

Concen: 20.534 ng/ul

RT: 14.75 min Scan# 1985

Delta R.T. 0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

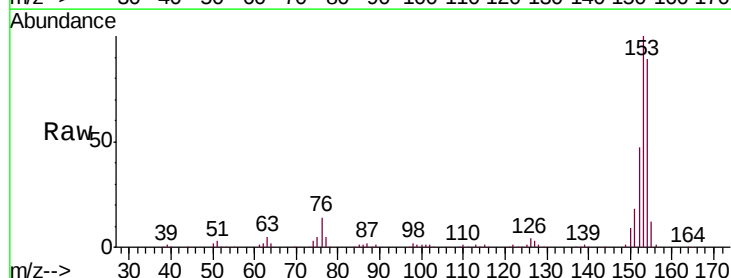
Tgt Ion:153 Resp: 260421

Ion Ratio Lower Upper

153 100

152 47.0 37.8 56.8

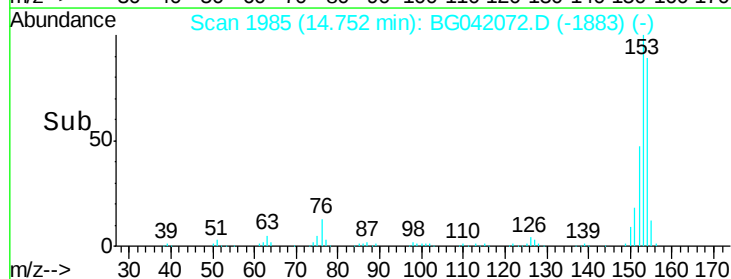
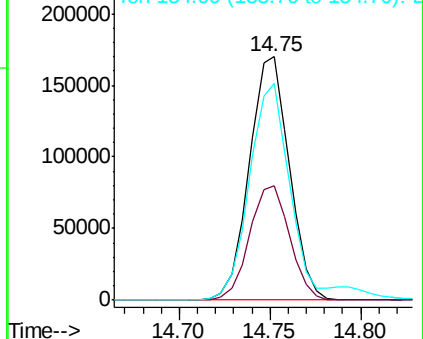
154 88.9 69.4 104.2

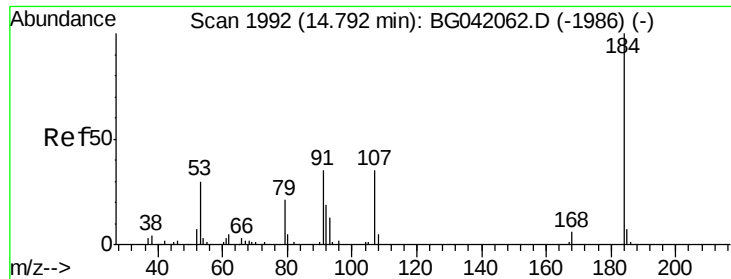


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

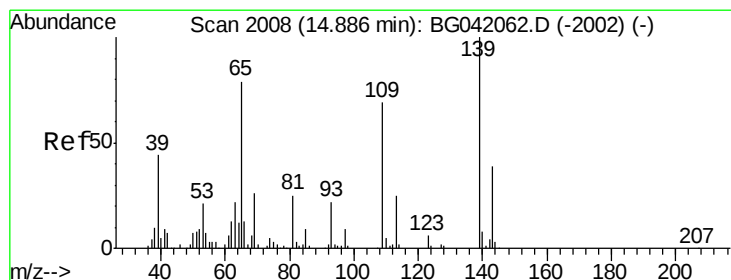
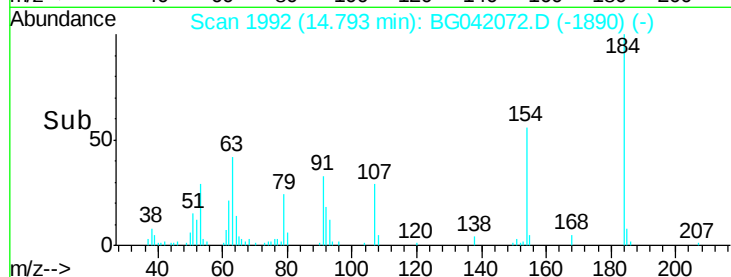
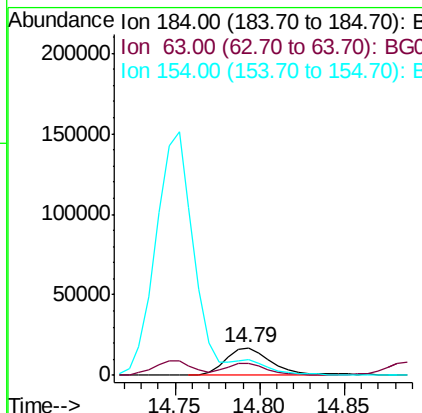
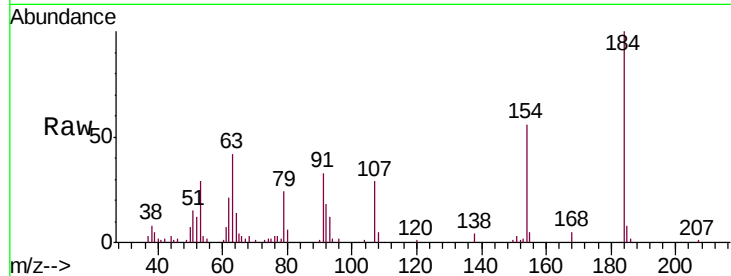




#50
2,4-Dinitrophenol
Concen: 17.282 ng/ul
RT: 14.79 min Scan# 1992
Delta R.T. 0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

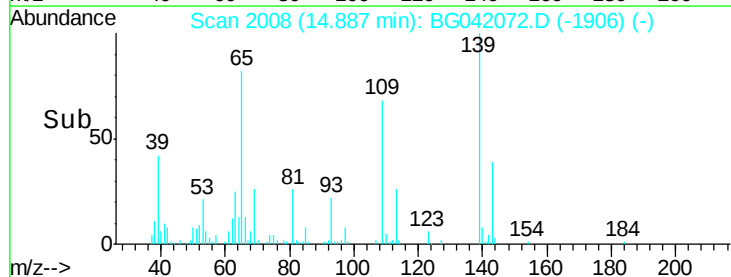
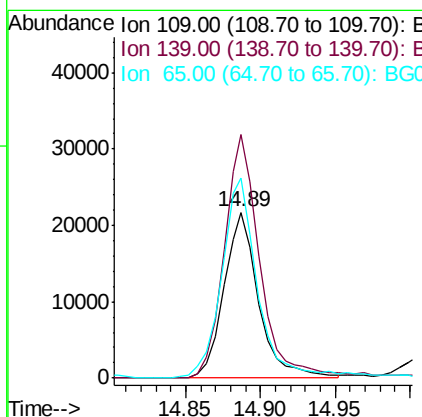
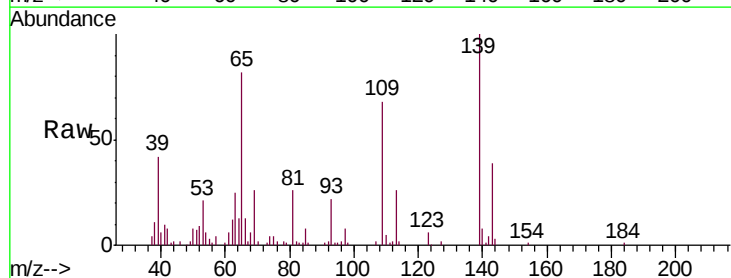
Instrument :
BNA_G
ClientSampleId :
SSTD02094

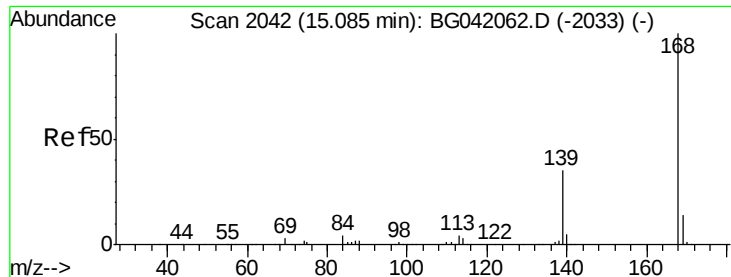
Tgt Ion:184 Resp: 32129
Ion Ratio Lower Upper
184 100
63 42.5 32.6 49.0
154 56.1 41.8 62.6



#52
4-Nitrophenol
Concen: 18.033 ng/ul
RT: 14.89 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

Tgt Ion:109 Resp: 35297
Ion Ratio Lower Upper
109 100
139 146.8 111.8 167.6
65 120.8 103.6 155.4

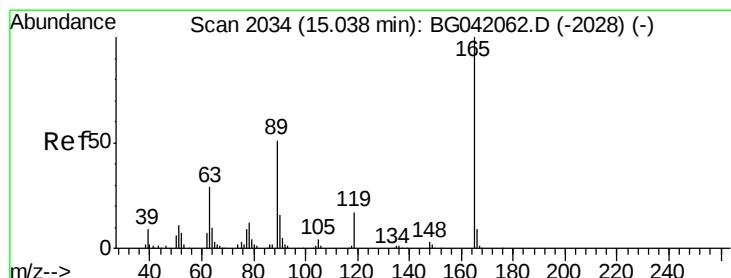
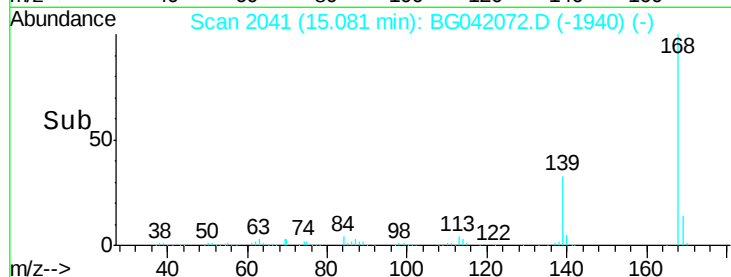
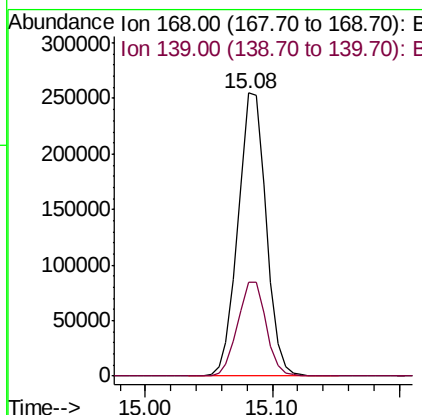
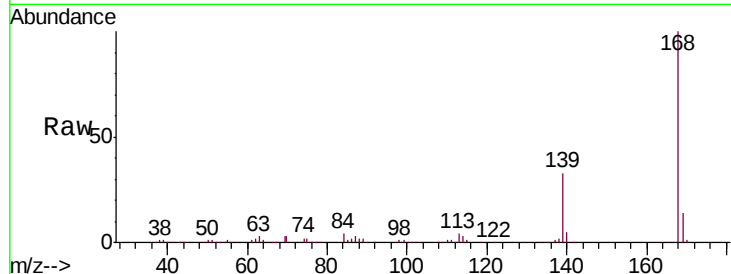




#53
Dibenzenofuran
Concen: 20.617 ng/ul
RT: 15.08 min Scan# 2041
Delta R.T. -0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

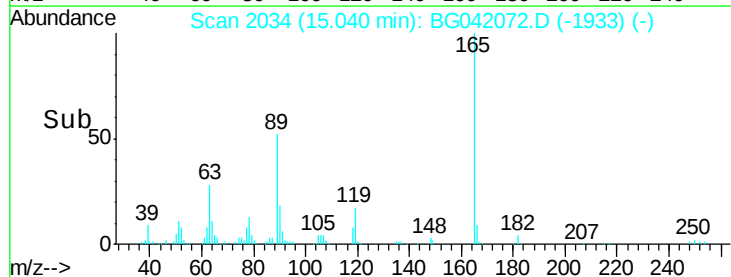
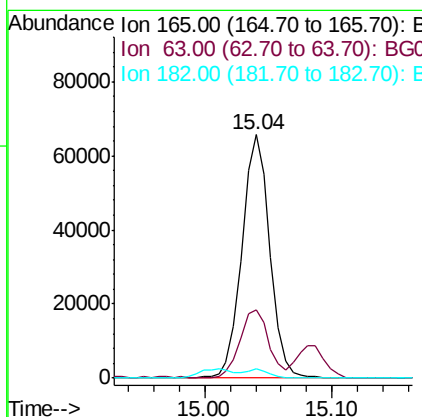
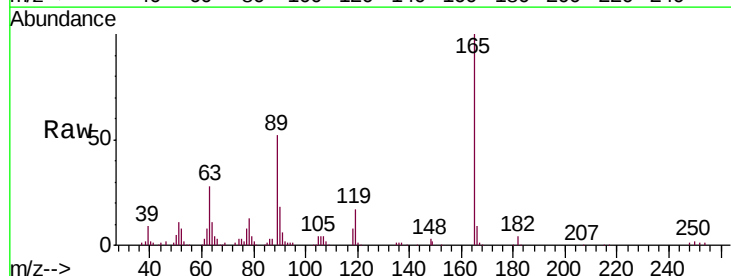
Instrument :
BNA_G
ClientSampleId :
SSTD02094

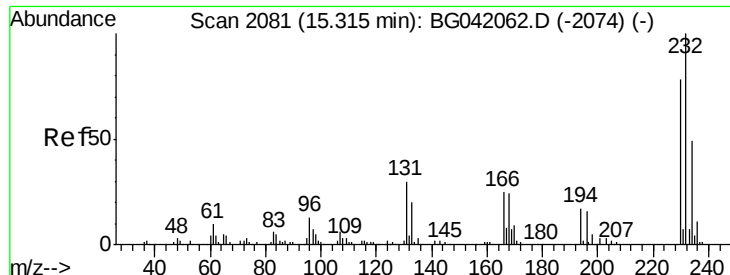
Tgt Ion:168 Resp: 390229
Ion Ratio Lower Upper
168 100
139 33.3 27.3 40.9



#54
2,4-Dinitrotoluene
Concen: 20.230 ng/ul
RT: 15.04 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

Tgt Ion:165 Resp: 99933
Ion Ratio Lower Upper
165 100
63 28.1 29.4 44.2#
182 3.7 2.6 4.0





#55

2,3,4,6-Tetrachlorophenol

Concen: 20.472 ng/ul

RT: 15.31 min Scan# 2080

Delta R.T. -0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

Instrument :

BNA_G

ClientSampleId :

SSTD02094

Tgt Ion:232 Resp: 97129

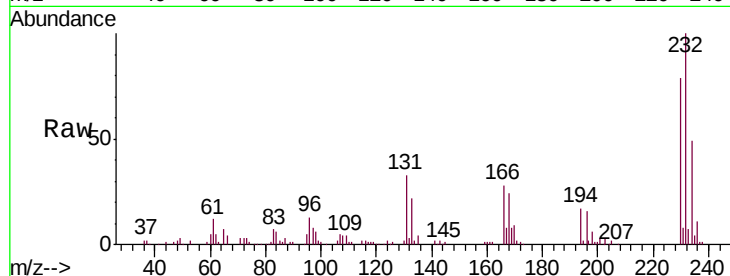
Ion Ratio Lower Upper

232 100

131 33.4 27.1 40.7

130 1.7 1.3 1.9

166 27.7 21.4 32.0

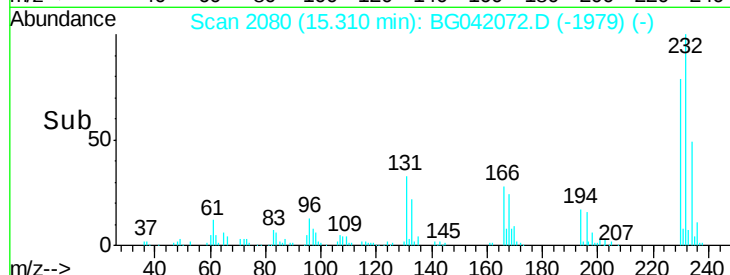


Abundance Ion 232.00 (231.70 to 232.70): E

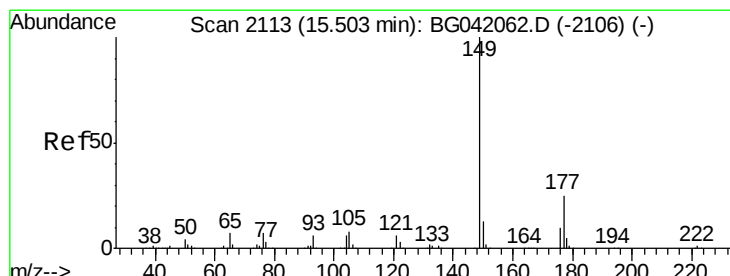
Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



Time-->



#56

Diethylphthalate

Concen: 19.651 ng/ul

RT: 15.50 min Scan# 2112

Delta R.T. -0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

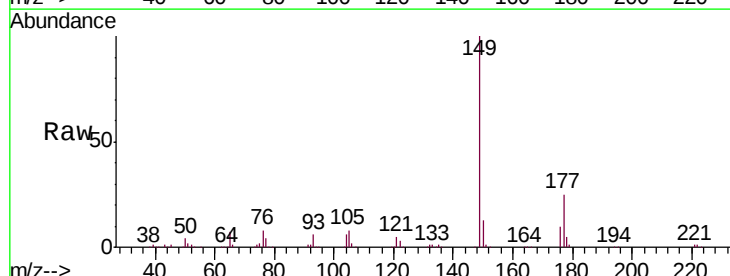
Tgt Ion:149 Resp: 305338

Ion Ratio Lower Upper

149 100

177 24.7 19.4 29.2

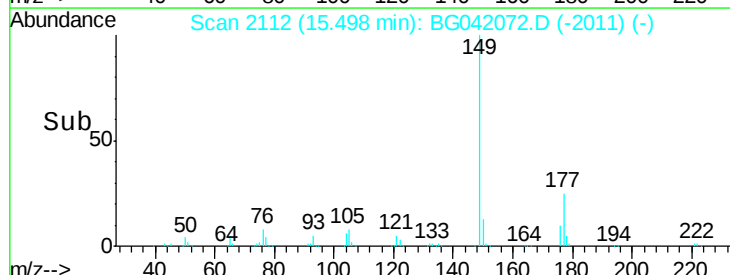
150 13.0 10.2 15.4



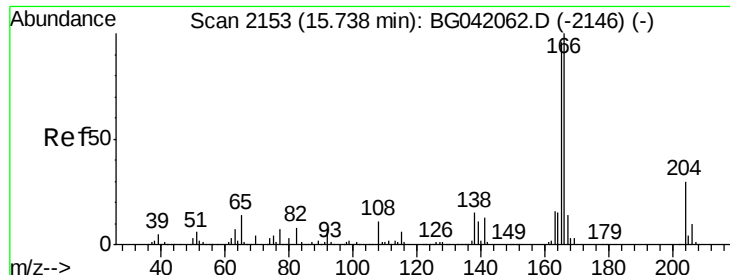
Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



Time-->



#58

Fluorene

Concen: 20.385 ng/ul

RT: 15.73 min Scan# 2152

Delta R.T. -0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

Instrument :

BNA_G

ClientSampleId :

SSTD02094

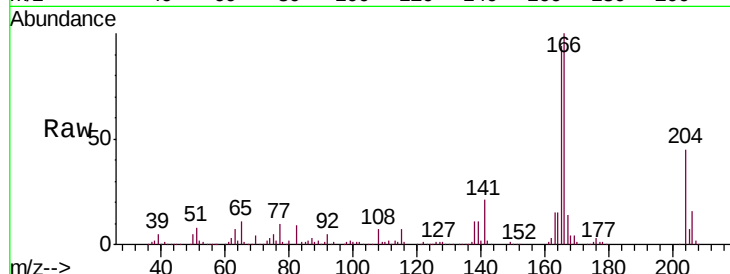
Tgt Ion:166 Resp: 310772

Ion Ratio Lower Upper

166 100

165 93.6 81.1 121.7

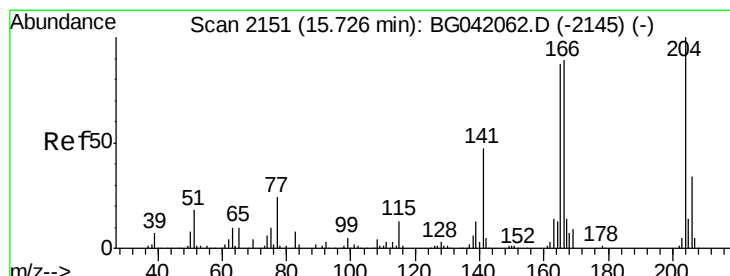
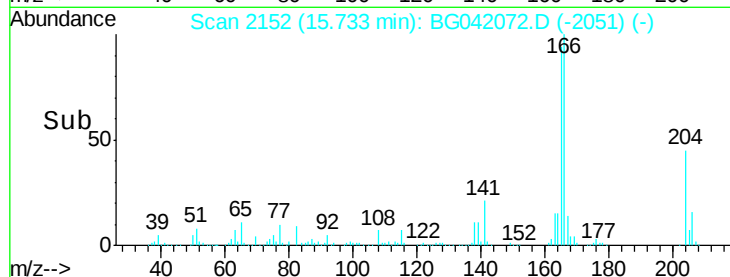
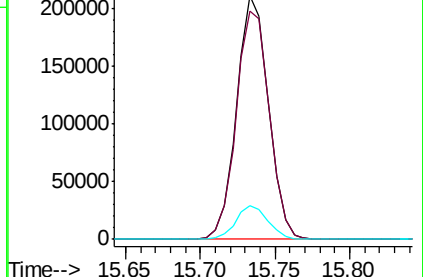
167 13.7 11.0 16.4



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#59

4-Chlorophenyl-phenylether

Concen: 20.776 ng/ul

RT: 15.73 min Scan# 2151

Delta R.T. 0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

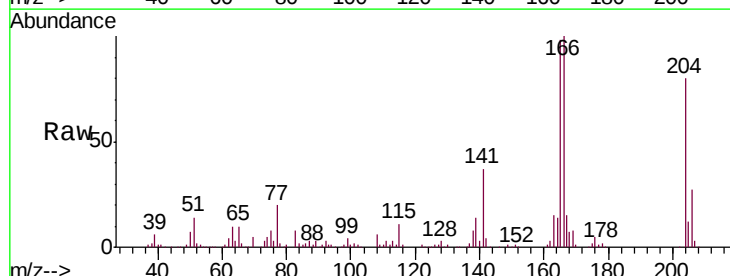
Tgt Ion:204 Resp: 183926

Ion Ratio Lower Upper

204 100

206 33.6 27.6 41.4

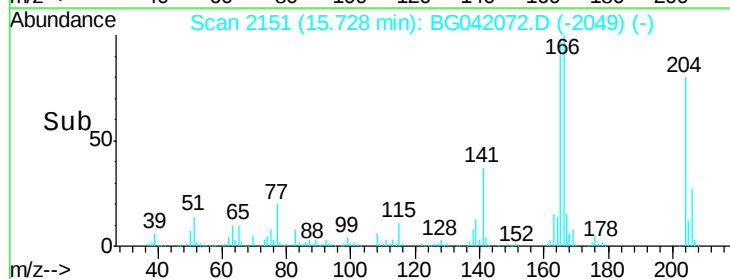
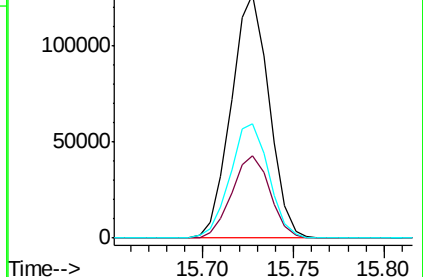
141 47.1 39.0 58.6

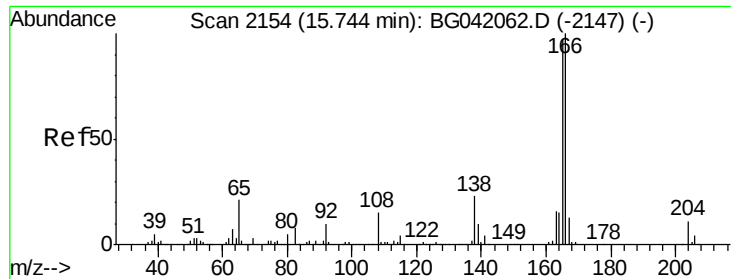


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

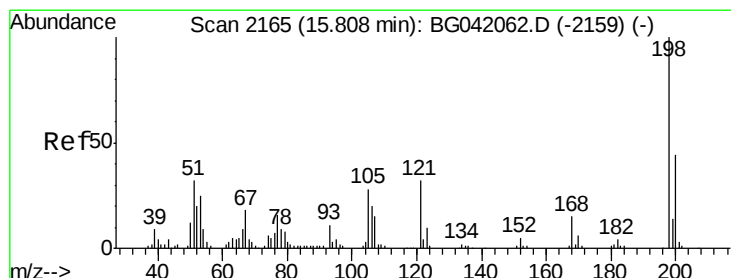
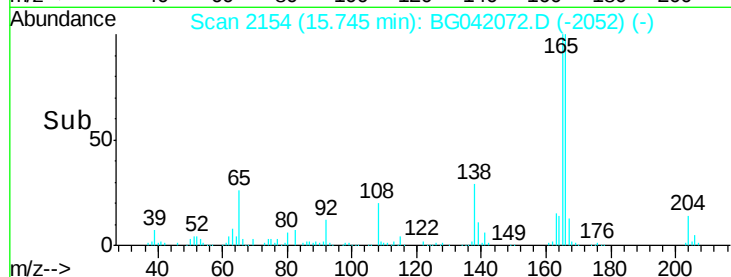
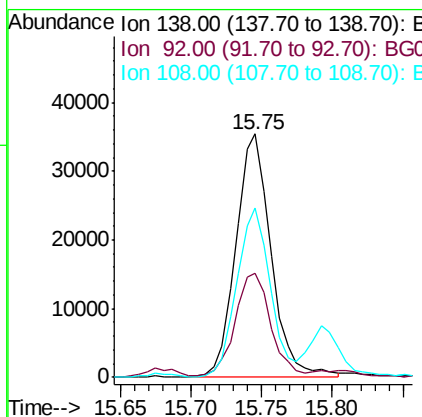
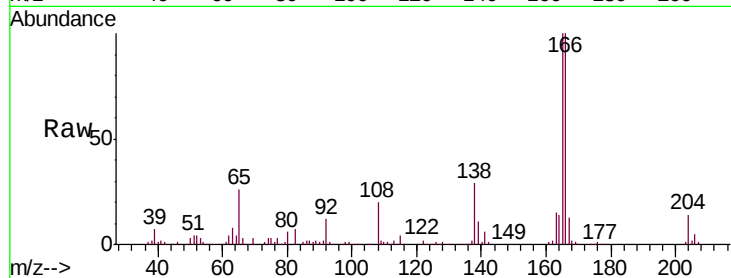




#60
4-Nitroaniline
Concen: 20.490 ng/ul
RT: 15.75 min Scan# 2154
Delta R.T. 0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

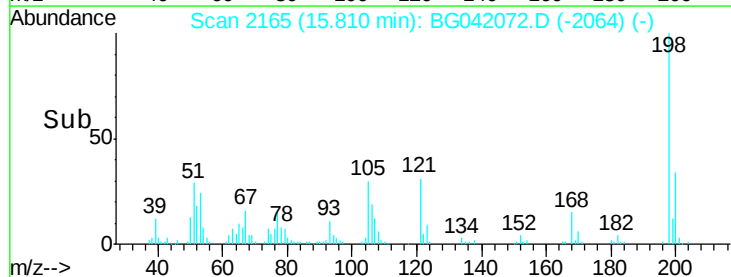
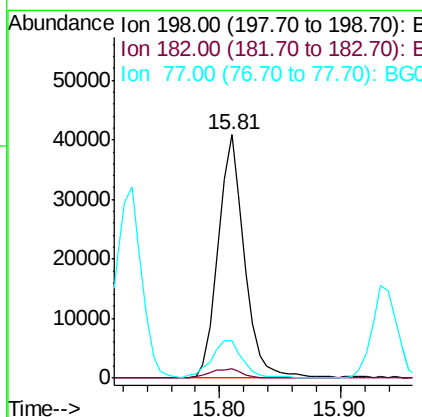
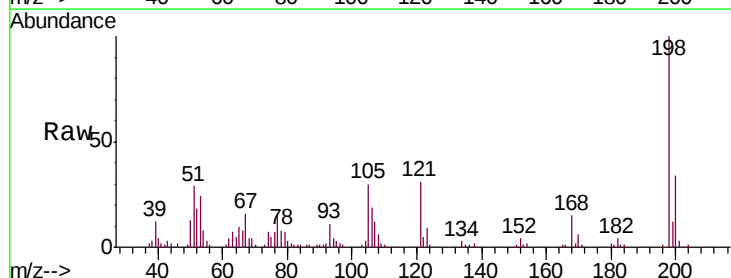
Instrument :
BNA_G
ClientSampleId :
SSTD02094

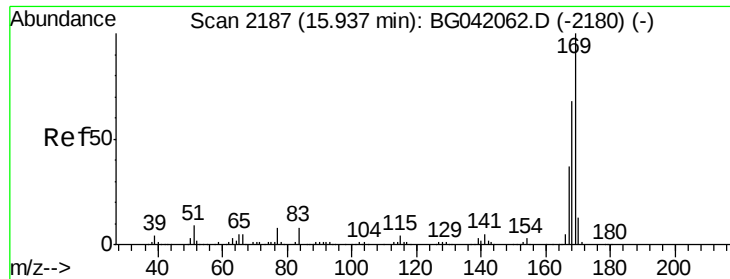
Tgt Ion:138 Resp: 61852
Ion Ratio Lower Upper
138 100
92 42.7 34.6 51.8
108 69.4 54.2 81.2



#63
4,6-Dinitro-2-methylphenol
Concen: 18.375 ng/ul
RT: 15.81 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

Tgt Ion:198 Resp: 61452
Ion Ratio Lower Upper
198 100
182 3.8 3.4 5.0
77 15.2 13.2 19.8

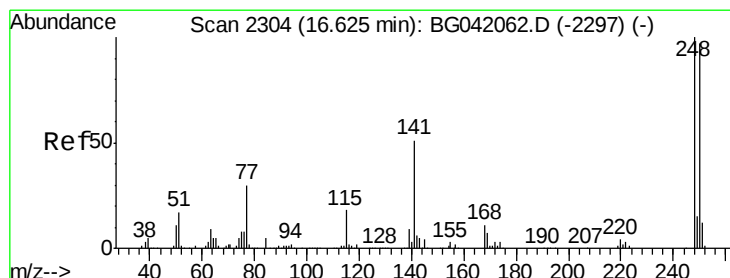
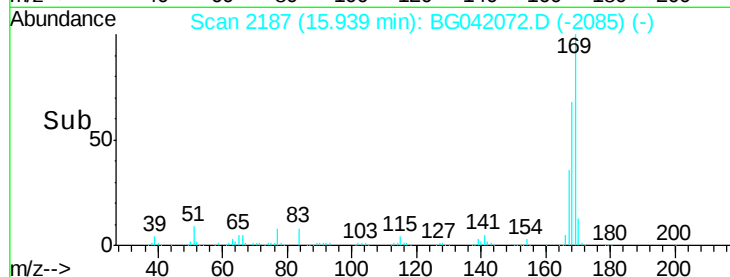
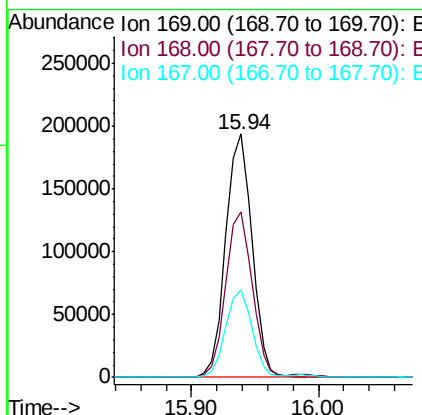
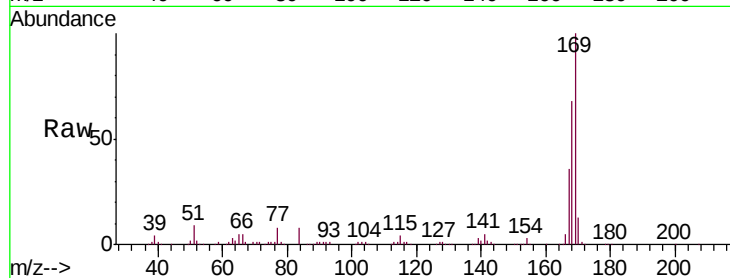




#64
N-Nitrosodiphenylamine
Concen: 19.475 ng/ul
RT: 15.94 min Scan# 2187
Delta R.T. 0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

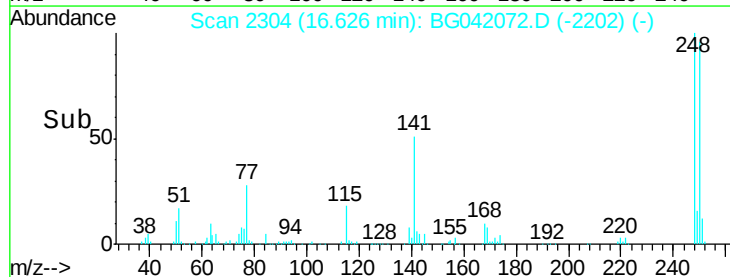
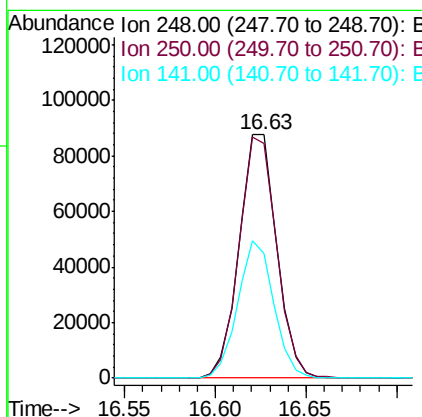
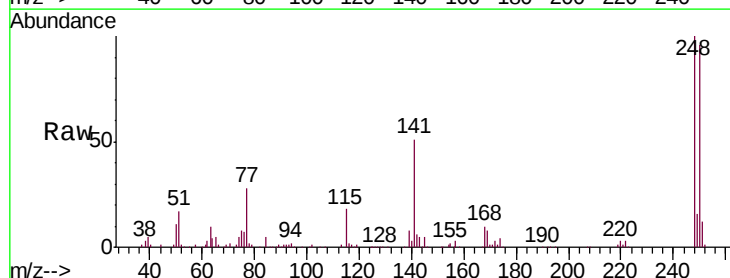
Instrument :
BNA_G
ClientSampleId :
SSTD02094

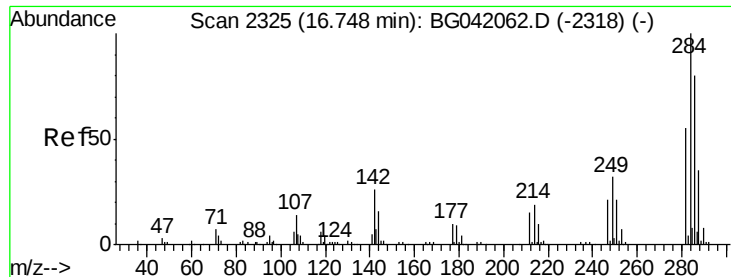
Tgt Ion:169 Resp: 279559
Ion Ratio Lower Upper
169 100
168 67.8 55.0 82.4
167 35.8 29.5 44.3



#65
4-Bromophenyl-phenylether
Concen: 19.750 ng/ul
RT: 16.63 min Scan# 2304
Delta R.T. 0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

Tgt Ion:248 Resp: 126508
Ion Ratio Lower Upper
248 100
250 96.4 76.1 114.1
141 51.1 46.8 70.2





#66

Hexachlorobenzene

Concen: 20.149 ng/ul

RT: 16.75 min Scan# 2325

Delta R.T. 0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

Instrument :

BNA_G

ClientSampleId :

SSTD02094

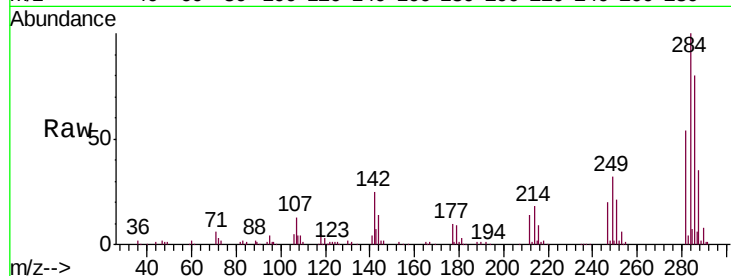
Tgt Ion:284 Resp: 129624

Ion Ratio Lower Upper

284 100

142 24.7 24.4 36.6

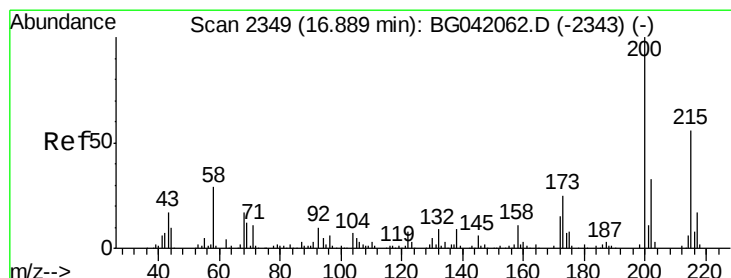
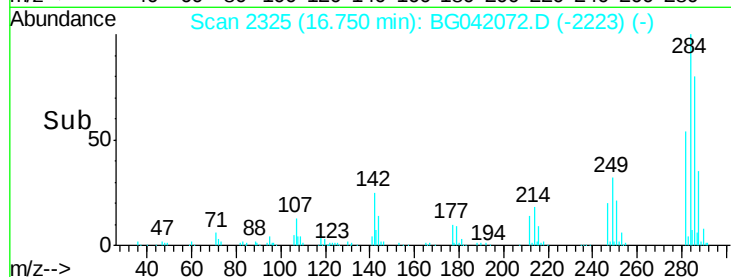
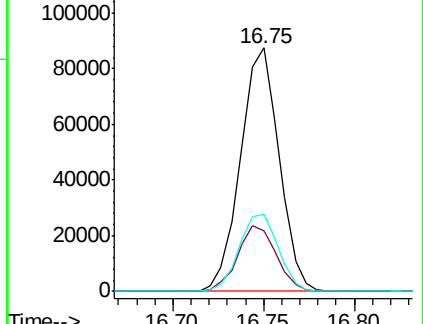
249 31.6 27.2 40.8



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#67

Atrazine

Concen: 18.807 ng/ul

RT: 16.89 min Scan# 2349

Delta R.T. 0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

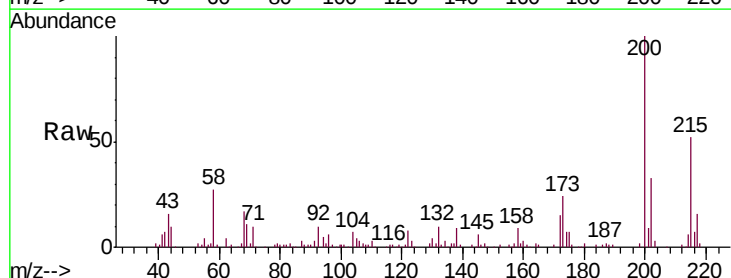
Tgt Ion:200 Resp: 113140

Ion Ratio Lower Upper

200 100

173 23.9 19.0 28.6

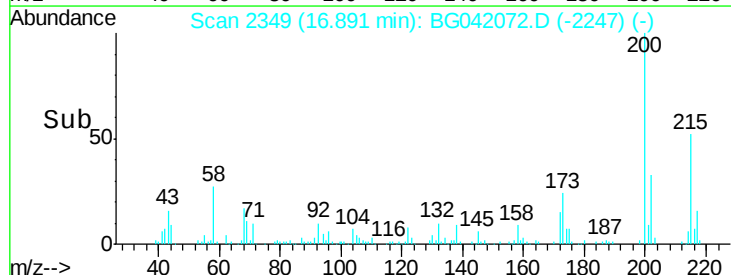
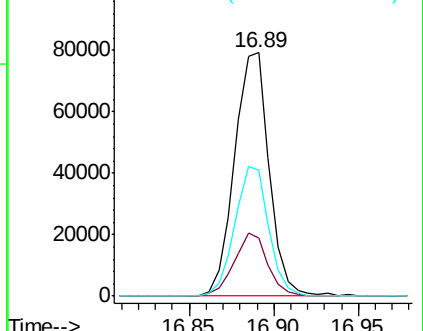
215 51.7 43.0 64.6

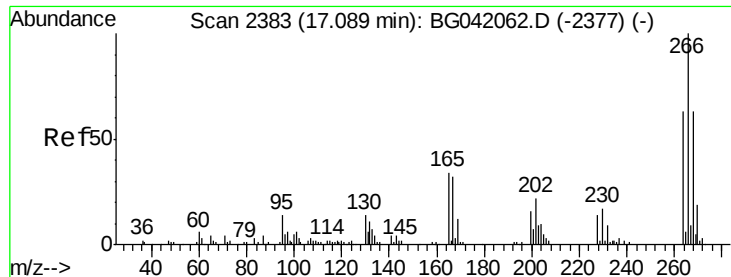


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

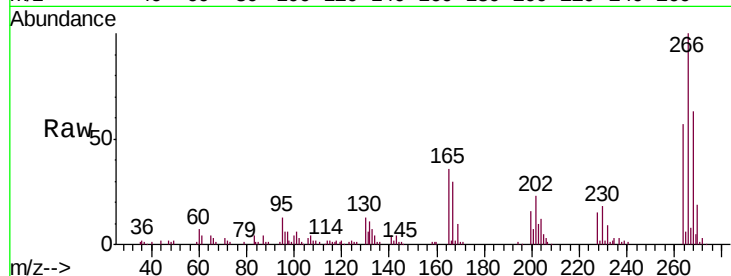




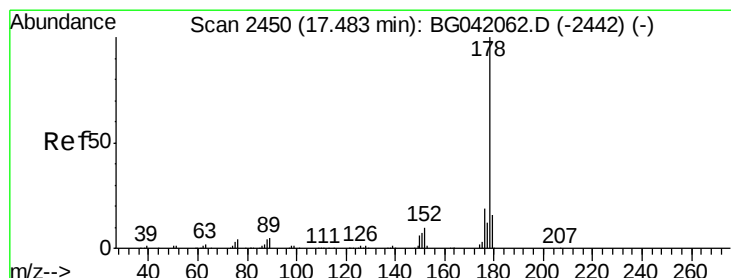
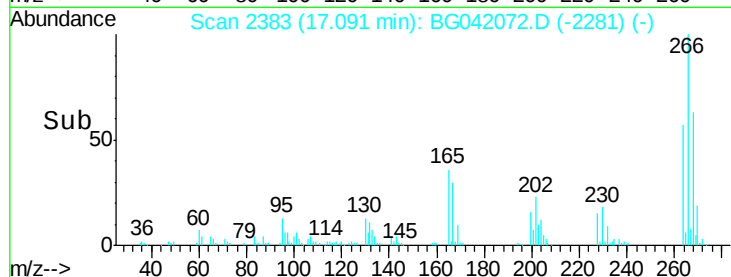
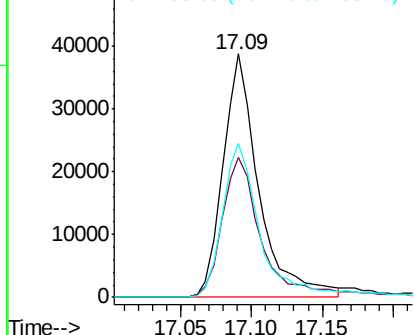
#68
 Pentachlorophenol
 Concen: 19.513 ng/ul
 RT: 17.09 min Scan# 2383
 Delta R.T. 0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02094

Tgt Ion:266 Resp: 68371
 Ion Ratio Lower Upper
 266 100
 264 57.4 52.3 78.5
 268 63.0 53.2 79.8

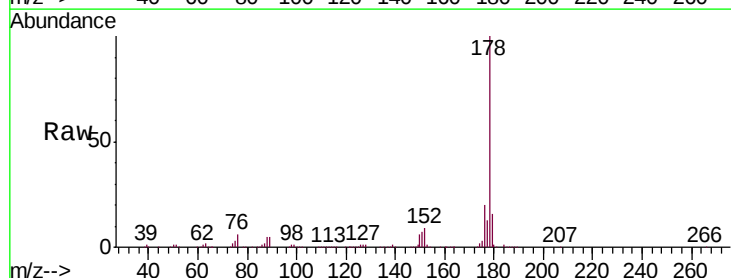


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

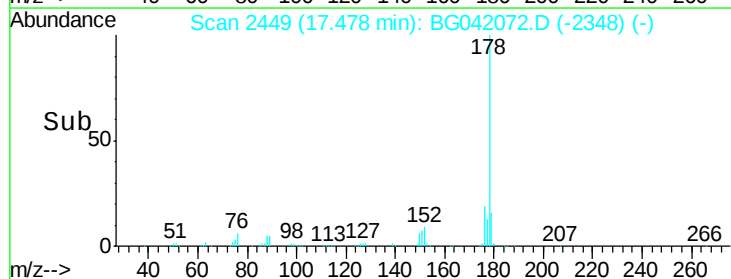
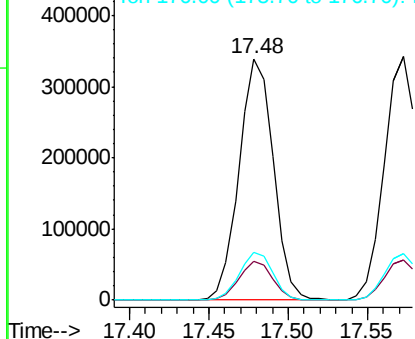


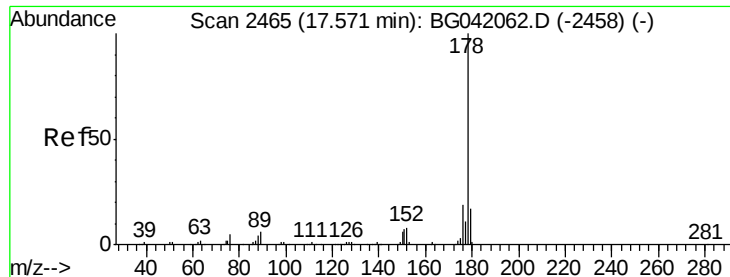
#69
 Phenanthrene
 Concen: 19.267 ng/ul
 RT: 17.48 min Scan# 2449
 Delta R.T. -0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

Tgt Ion:178 Resp: 510343
 Ion Ratio Lower Upper
 178 100
 179 16.0 12.8 19.2
 176 19.7 15.4 23.2



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

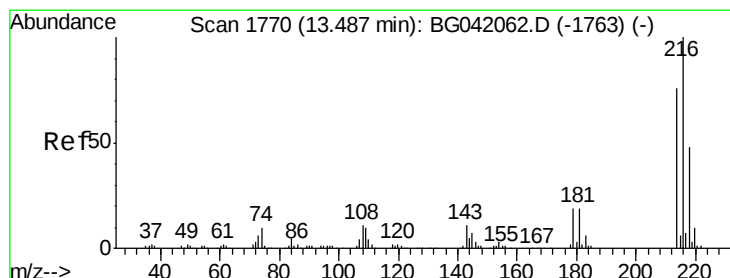
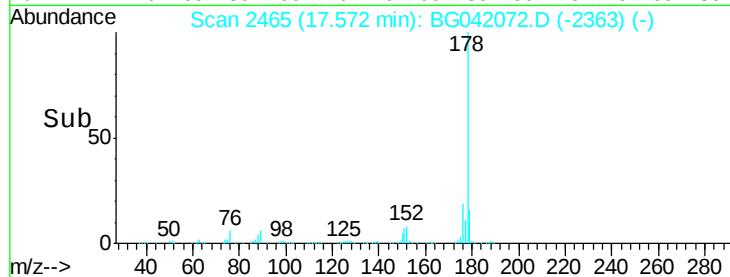
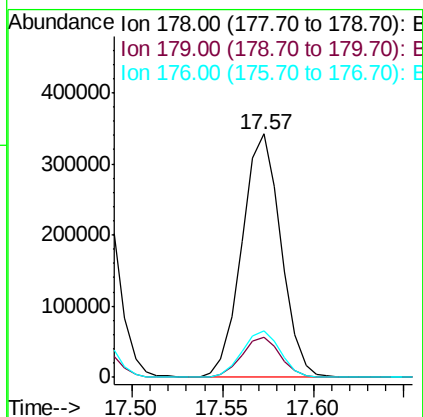
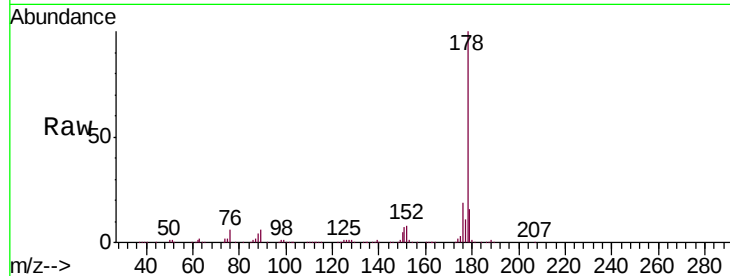




#71
 Anthracene
 Concen: 19.098 ng/u1
 RT: 17.57 min Scan# 2465
 Delta R.T. 0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

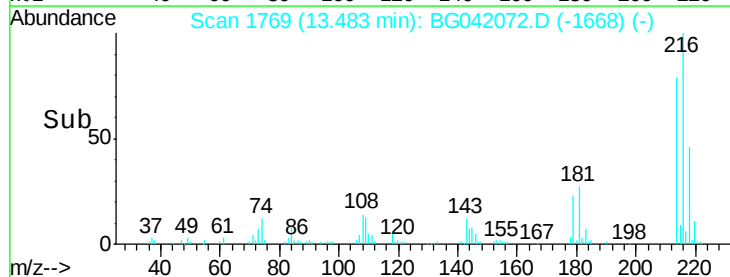
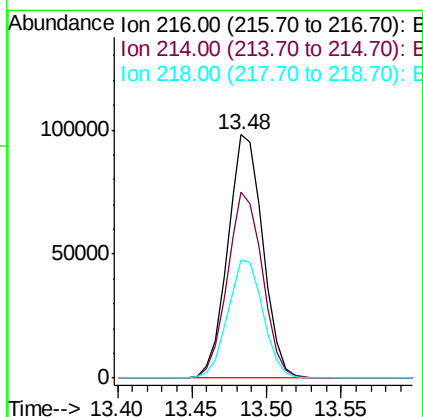
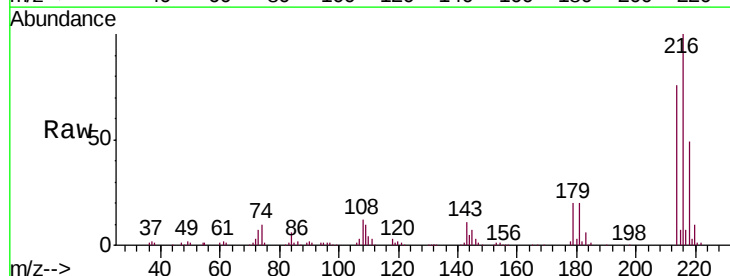
Instrument :
 BNA_G
 ClientSampleId :
 SST02094

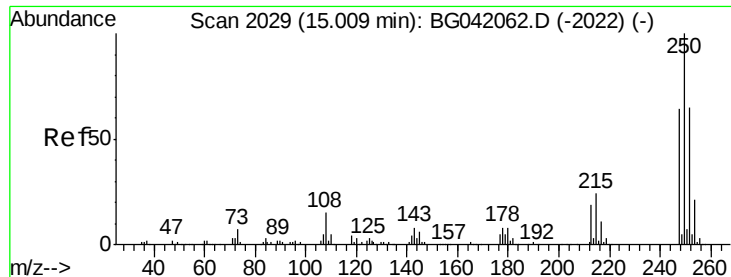
Tgt Ion:178 Resp: 513064
 Ion Ratio Lower Upper
 178 100
 179 16.3 13.4 20.0
 176 19.3 15.4 23.2



#72
 1,2,3,4-Tetrachlorobenzene
 Concen: 20.842 ng/uL
 RT: 13.48 min Scan# 1769
 Delta R.T. -0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

Tgt Ion:216 Resp: 160699
 Ion Ratio Lower Upper
 216 100
 214 76.3 61.1 91.7
 218 48.5 39.4 59.2

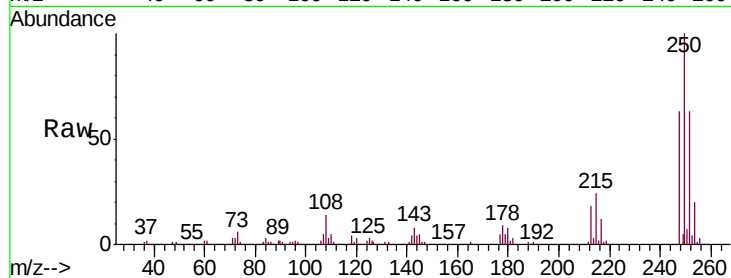




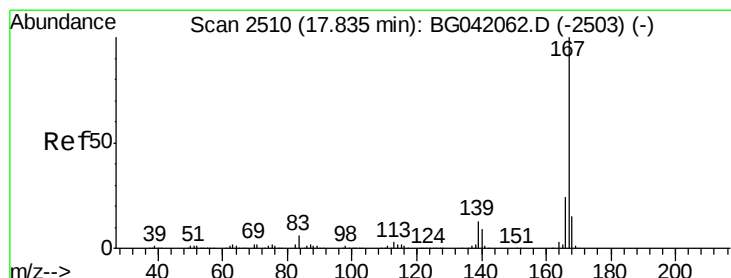
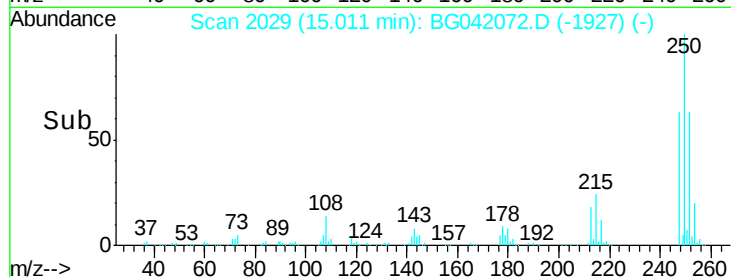
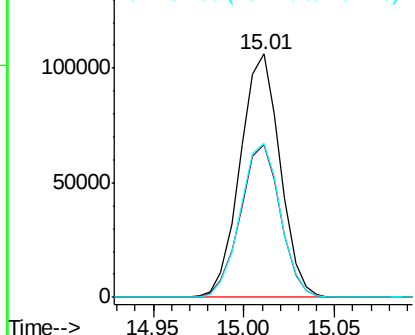
#73
 Pentachlorobenzene
 Concen: 20.833 ng/uL
 RT: 15.01 min Scan# 2029
 Delta R.T. 0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02094

Tgt Ion:250 Resp: 162408
 Ion Ratio Lower Upper
 250 100
 248 62.6 50.9 76.3
 252 63.5 52.0 78.0

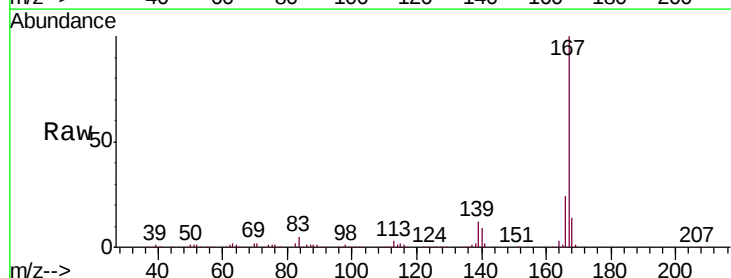


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

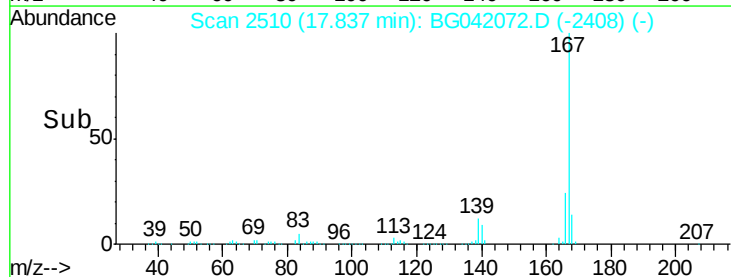
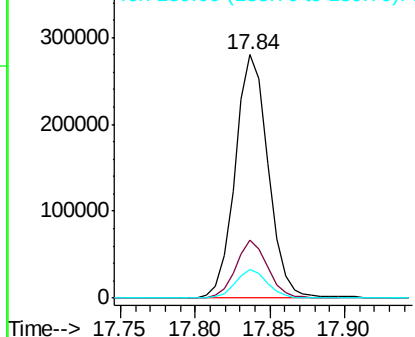


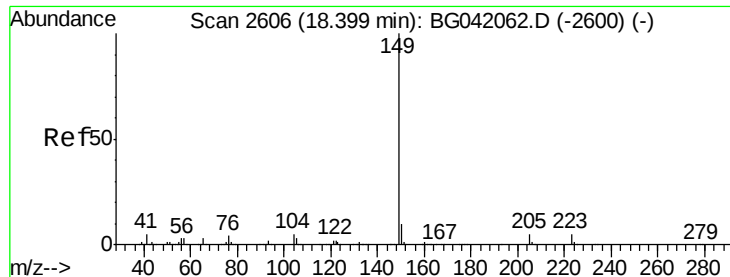
#74
 Carbazole
 Concen: 19.381 ng/uL
 RT: 17.84 min Scan# 2510
 Delta R.T. 0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

Tgt Ion:167 Resp: 431284
 Ion Ratio Lower Upper
 167 100
 166 23.9 18.2 27.4
 139 12.0 9.6 14.4



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





#75

Di-n-butylphthalate

Concen: 18.530 ng/ul

RT: 18.40 min Scan# 2606

Delta R.T. -0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

Instrument :

BNA_G

ClientSampleId :

SSTD02094

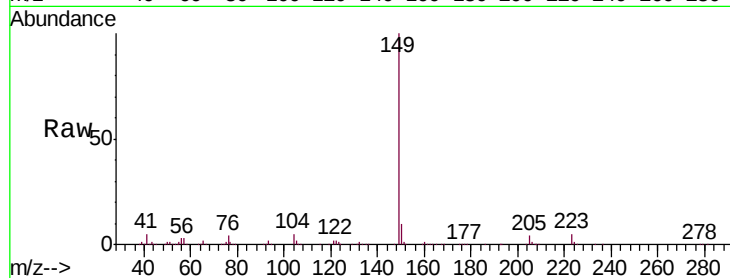
Tgt Ion:149 Resp: 508240

Ion Ratio Lower Upper

149 100

150 10.1 8.3 12.5

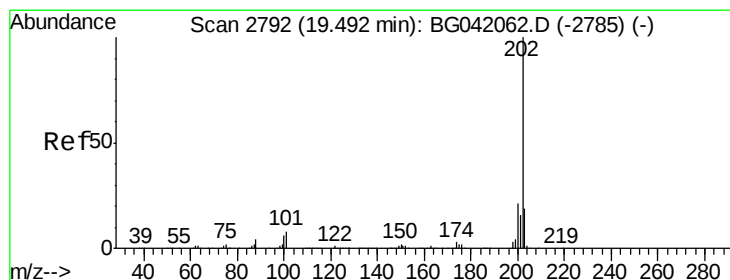
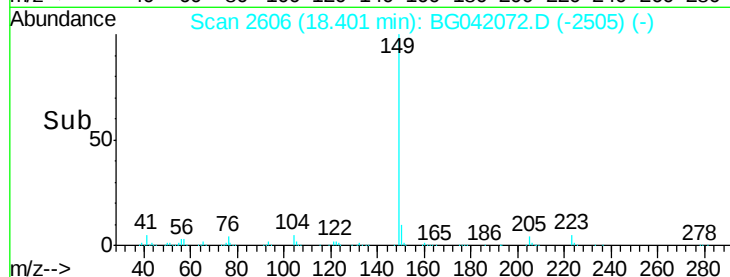
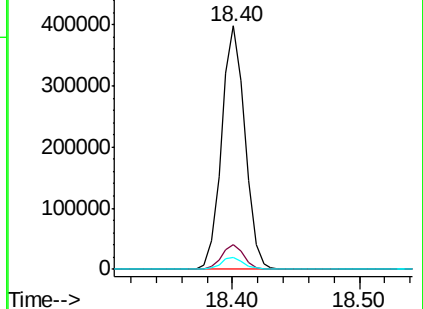
104 4.9 3.9 5.9



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



#76

Fluoranthene

Concen: 20.726 ng/ul

RT: 19.49 min Scan# 2792

Delta R.T. 0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

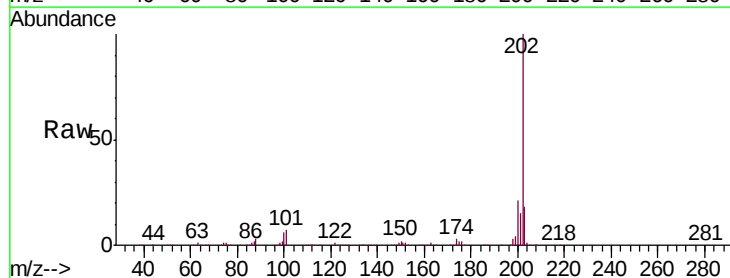
Tgt Ion:202 Resp: 634316

Ion Ratio Lower Upper

202 100

101 7.3 6.7 10.1

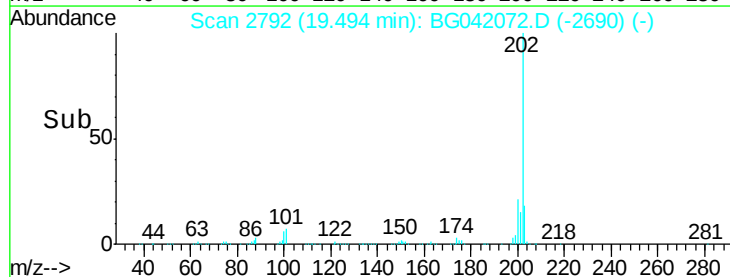
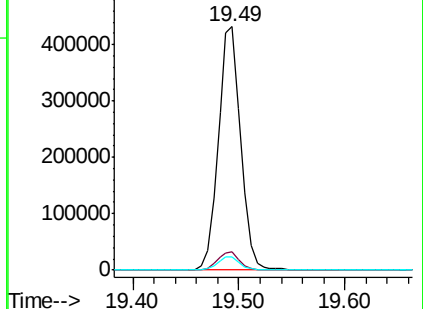
100 5.5 5.3 7.9

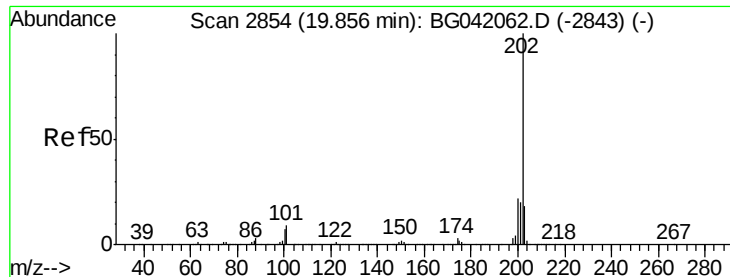


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E





#79

Pyrene

Concen: 19.714 ng/ul

RT: 19.85 min Scan# 2853

Delta R.T. -0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

Instrument :

BNA_G

ClientSampleId :

SSTD02094

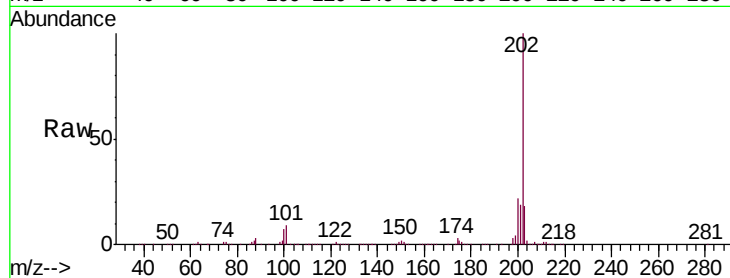
Tgt Ion:202 Resp: 611433

Ion Ratio Lower Upper

202 100

101 9.3 7.6 11.4

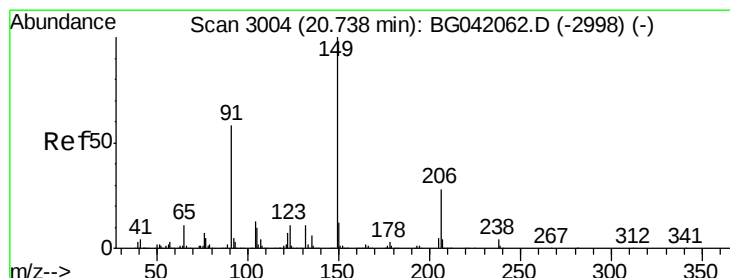
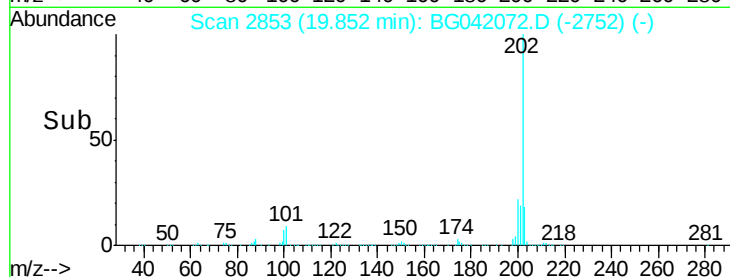
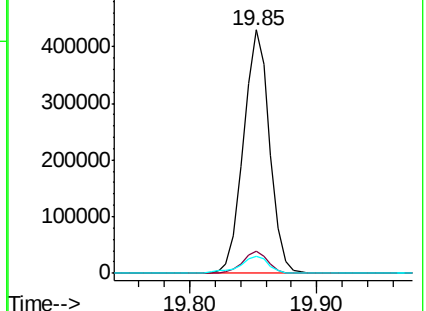
100 7.2 6.5 9.7



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

Butylbenzylphthalate

Concen: 18.571 ng/ul

RT: 20.74 min Scan# 3004

Delta R.T. 0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

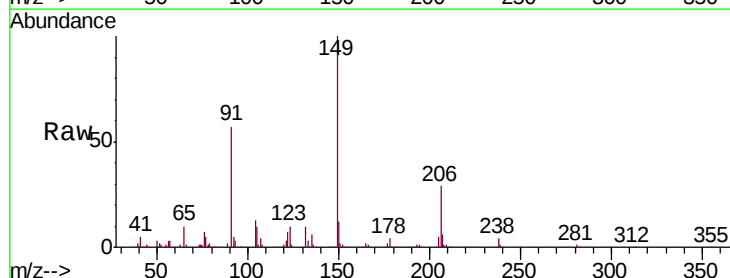
Tgt Ion:149 Resp: 226708

Ion Ratio Lower Upper

149 100

91 56.8 49.5 74.3

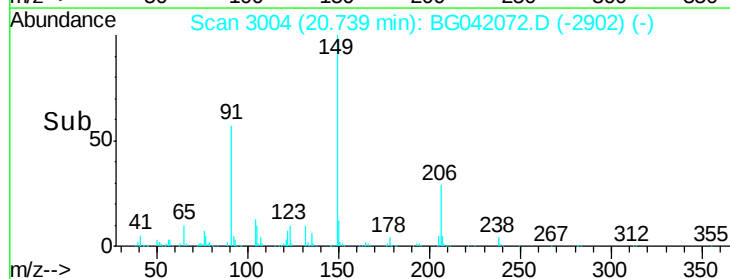
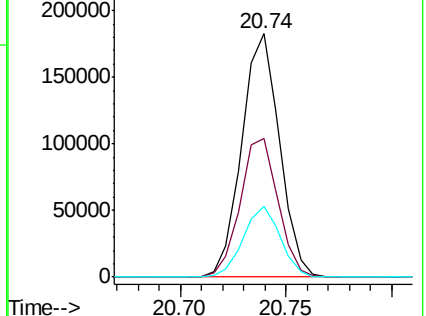
206 28.9 21.3 31.9

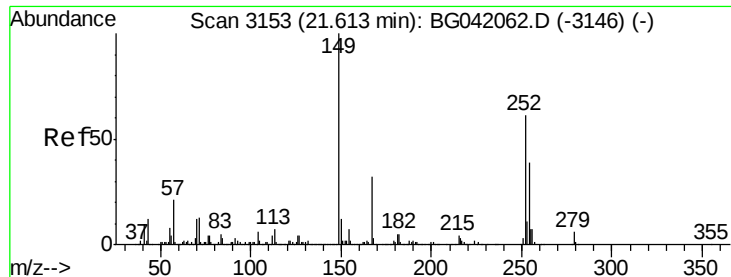


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E

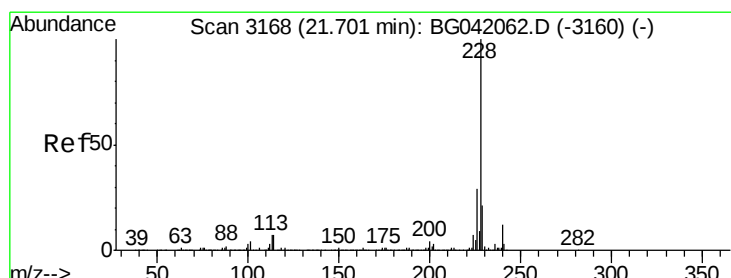
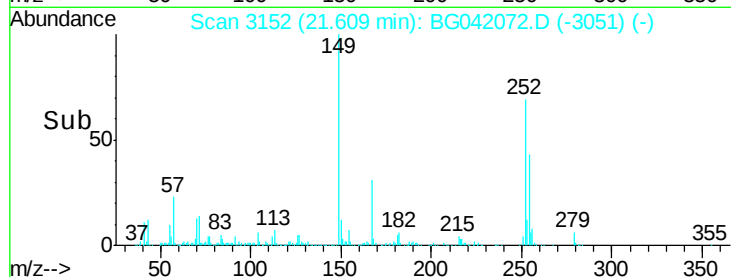
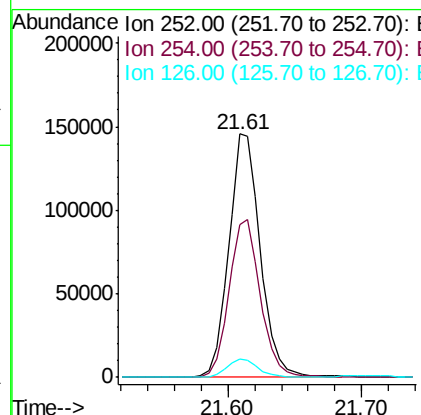
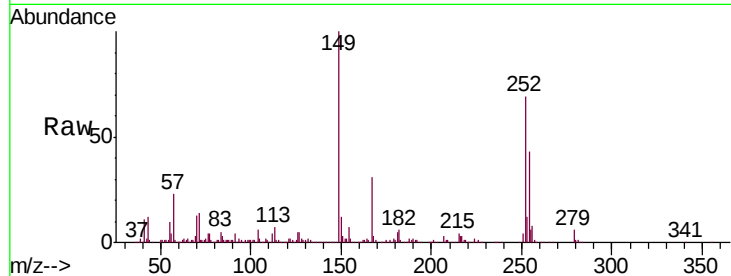




#81
 3,3'-Dichlorobenzidine
 Concen: 22.911 ng/ul
 RT: 21.61 min Scan# 3152
 Delta R.T. -0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

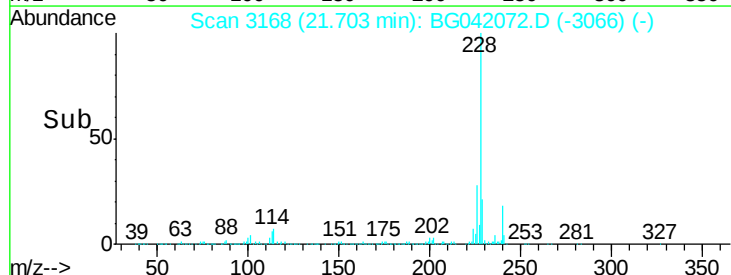
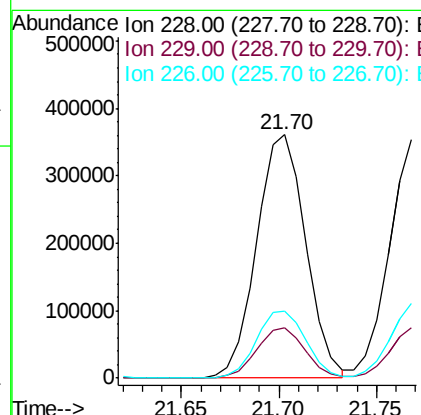
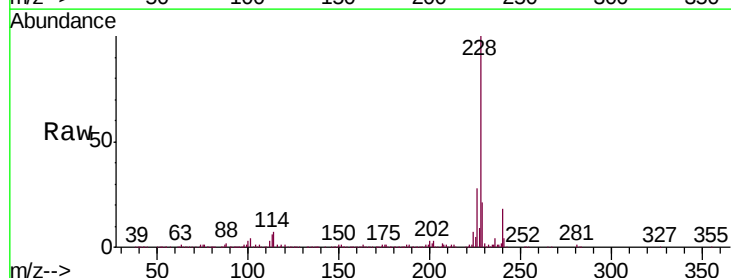
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02094

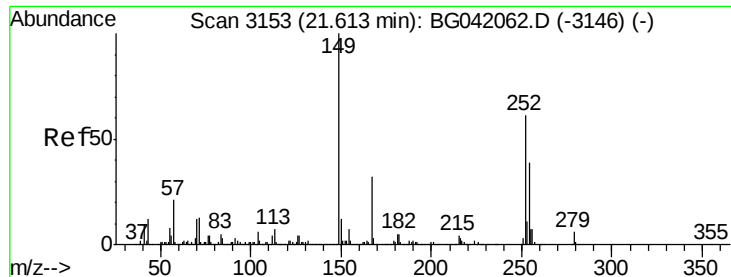
Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.0	53.1	79.7
126	7.7	6.9	10.3



#82
 Benzo(a)anthracene
 Concen: 19.610 ng/ul
 RT: 21.70 min Scan# 3168
 Delta R.T. 0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.7	17.0	25.6
226	27.5	23.3	34.9

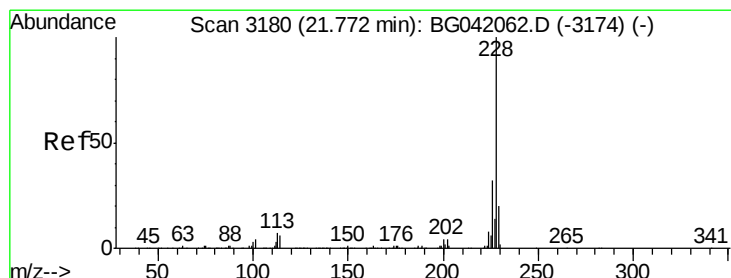
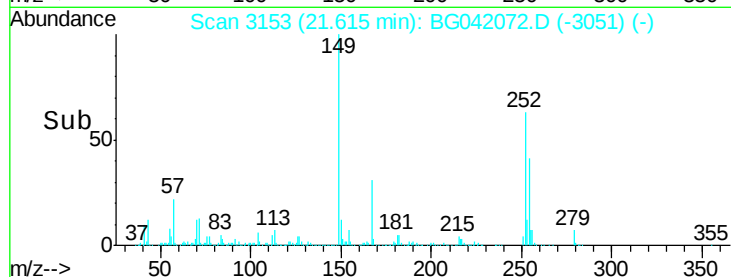
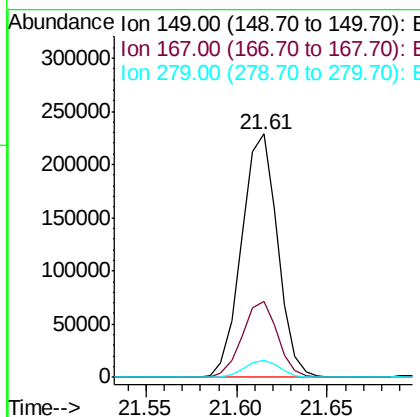
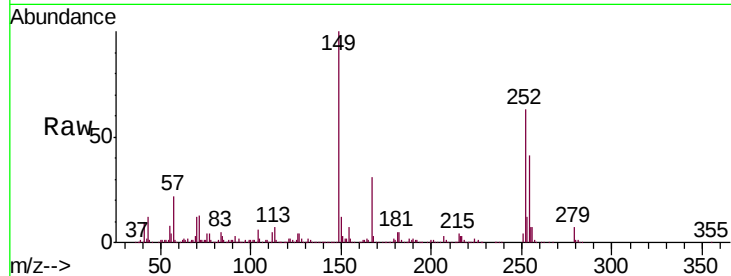




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 19.009 ng/ul
 RT: 21.61 min Scan# 3153
 Delta R.T. 0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

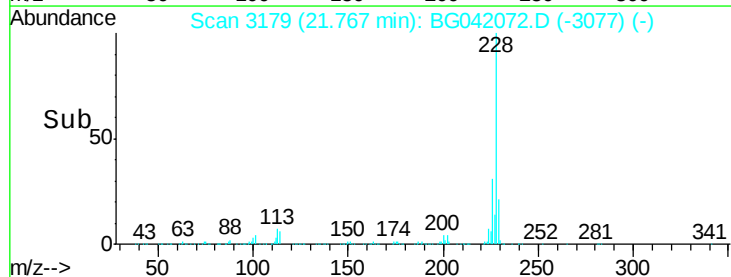
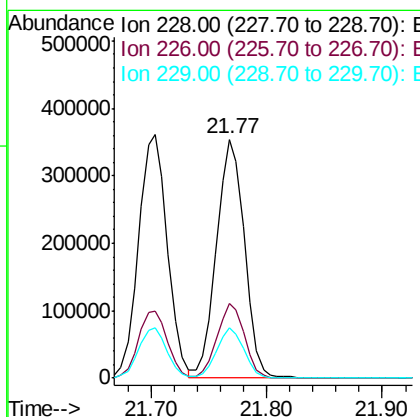
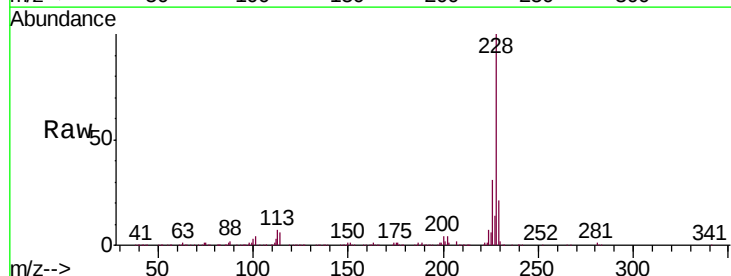
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02094

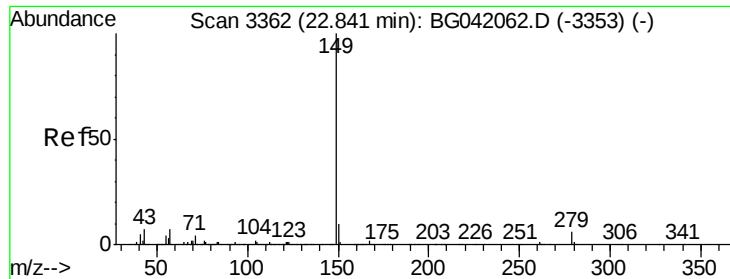
Tgt Ion:149 Resp: 316623
 Ion Ratio Lower Upper
 149 100
 167 30.9 25.0 37.4
 279 7.0 5.2 7.8



#84
 Chrysene
 Concen: 19.905 ng/ul
 RT: 21.77 min Scan# 3179
 Delta R.T. 0.00 min
 Lab File: BG042072.D
 Acq: 8 Aug 2019 18:00

Tgt Ion:228 Resp: 593946
 Ion Ratio Lower Upper
 228 100
 226 31.1 25.7 38.5
 229 21.2 16.6 24.8





#86

Di-n-octyl phthalate

Concen: 20.699 ng/ul

RT: 22.84 min Scan# 3362

Delta R.T. 0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

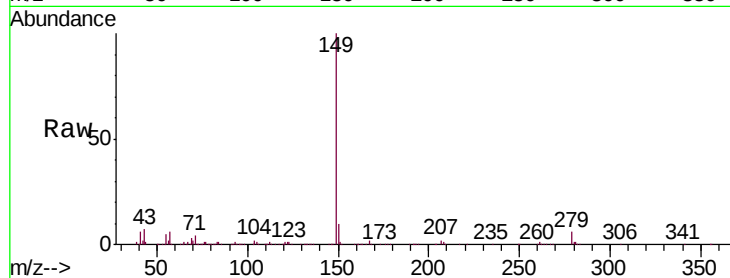
Instrument :

BNA_G

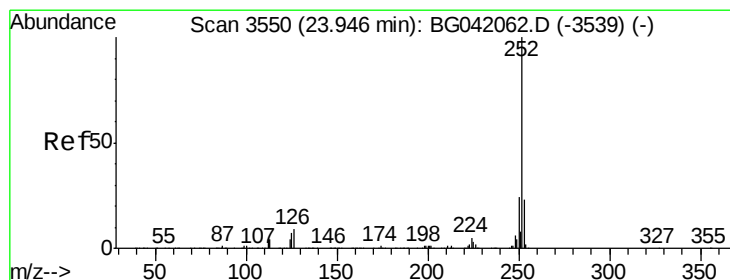
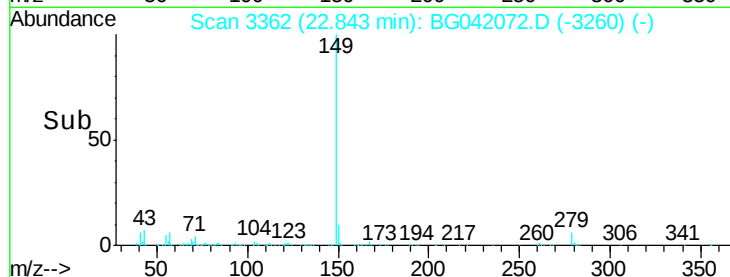
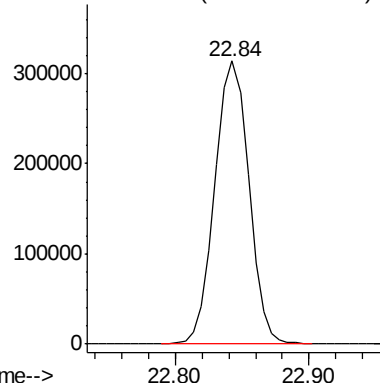
ClientSampleId :

SSTD02094

Tgt Ion:149 Resp: 553457



Abundance Ion 149.00 (148.70 to 149.70): E



#87

Benzo(b)fluoranthene

Concen: 19.646 ng/ul

RT: 23.95 min Scan# 3550

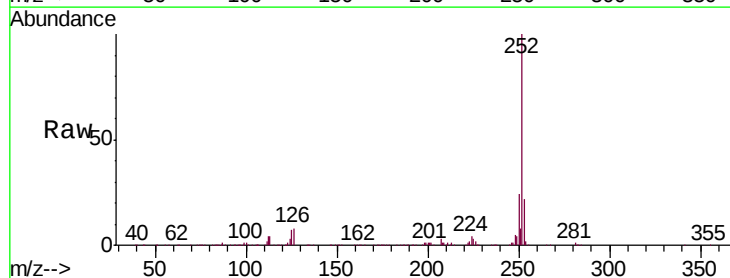
Delta R.T. 0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

Tgt Ion:252 Resp: 666275

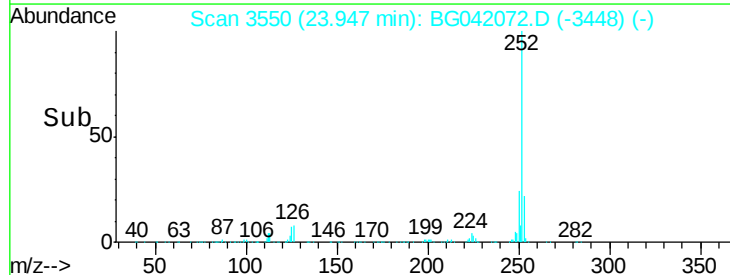
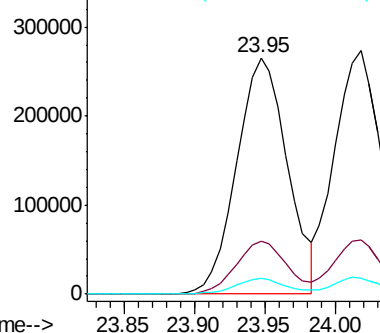
Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.4	27.6
125	6.7	5.8	8.8

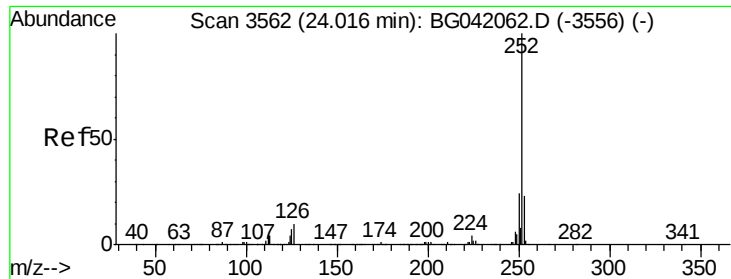


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(k)fluoranthene

Concen: 19.539 ng/ul

RT: 24.02 min Scan# 3562

Delta R.T. 0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

Instrument :

BNA_G

ClientSampleId :

SSTD02094

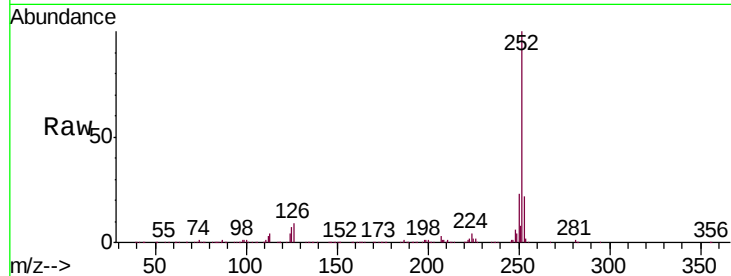
Tgt Ion:252 Resp: 637135

Ion Ratio Lower Upper

252 100

253 22.2 18.3 27.5

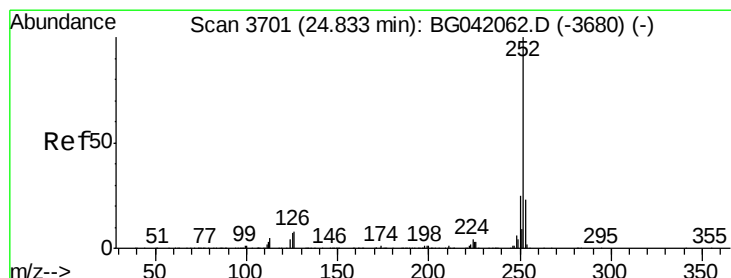
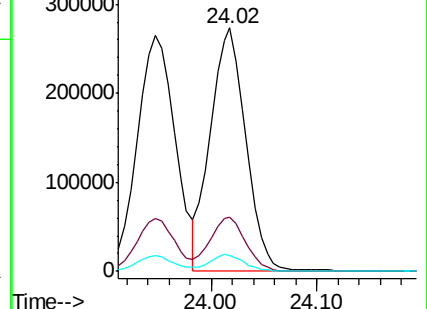
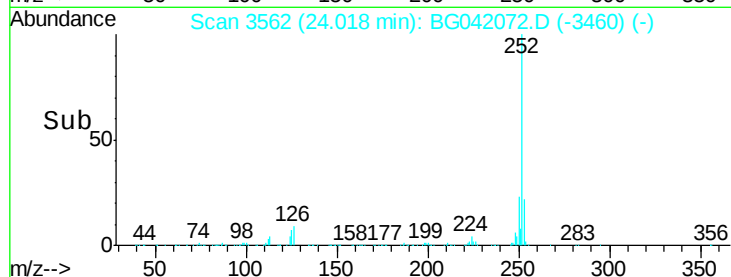
125 6.6 5.5 8.3



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



#90

Benzo(a)pyrene

Concen: 19.540 ng/ul

RT: 24.83 min Scan# 3701

Delta R.T. 0.00 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

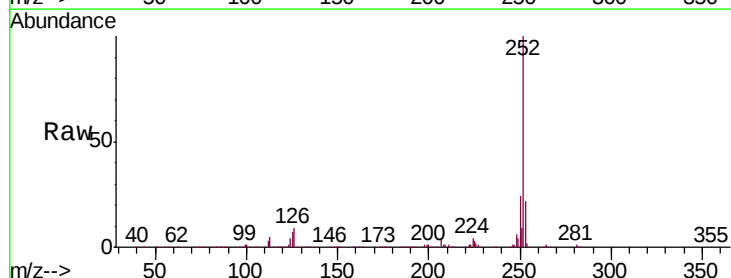
Tgt Ion:252 Resp: 631499

Ion Ratio Lower Upper

252 100

253 22.3 18.3 27.5

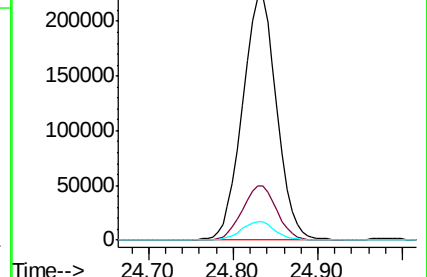
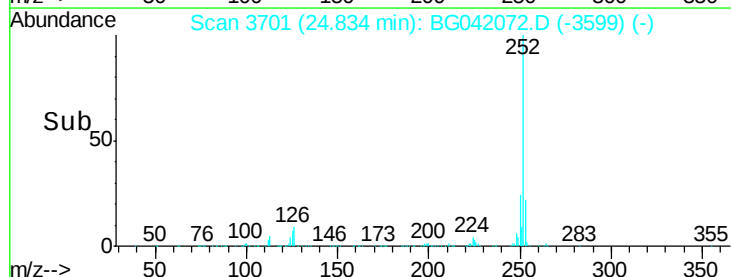
125 7.5 6.5 9.7

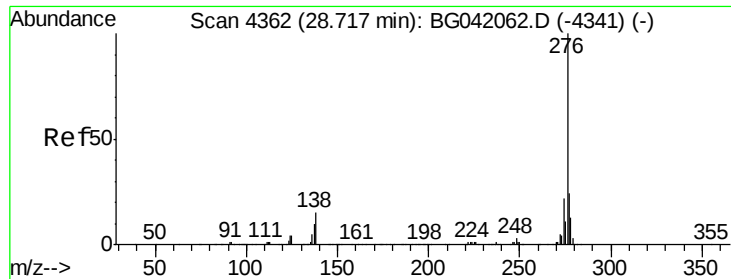


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



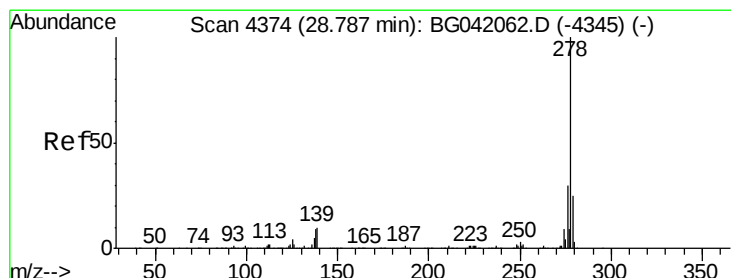
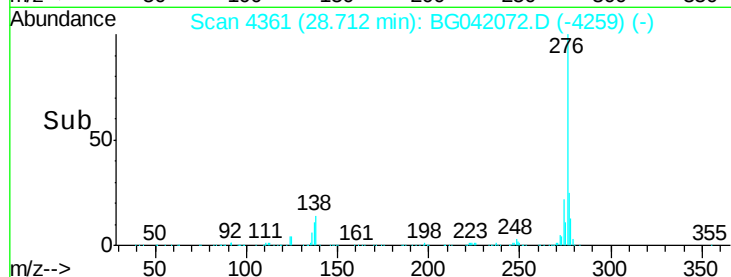
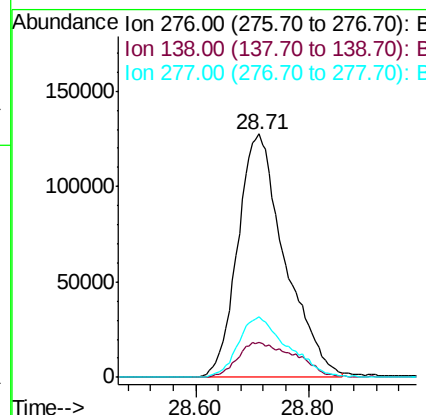
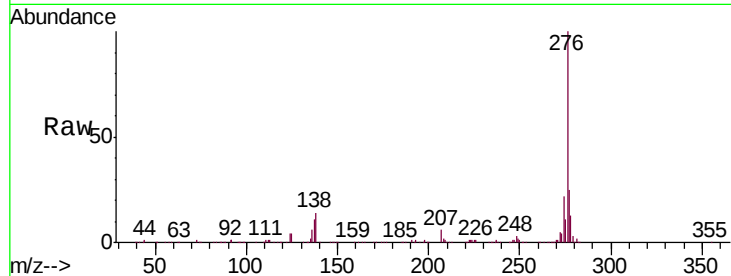


#91

Indeno(1,2,3-cd)pyrene
Concen: 19.635 ng/ul
RT: 28.71 min Scan# 4361
Delta R.T. 0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

Instrument :
BNA_G
ClientSampleId :
SSTD02094

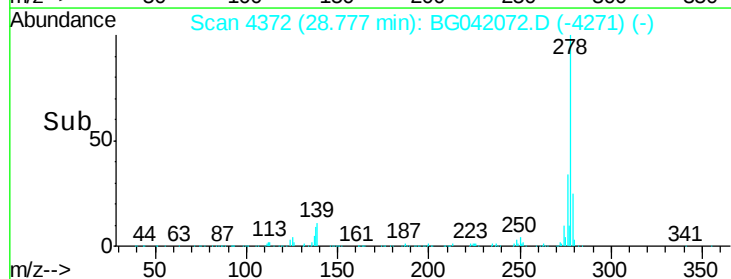
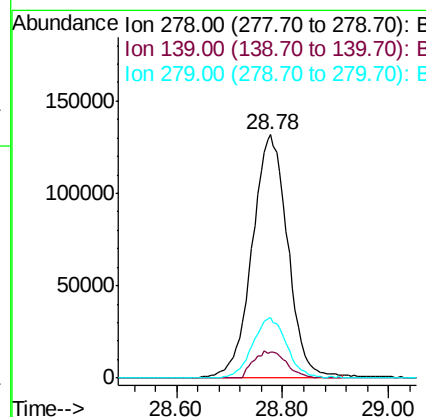
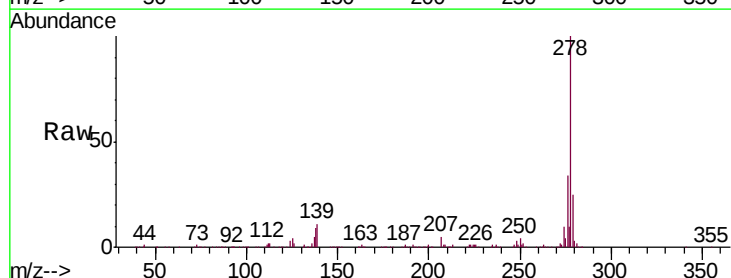
Tgt Ion	Ratio	Lower	Upper
276	100		
138	14.3	12.0	18.0
277	24.7	19.2	28.8

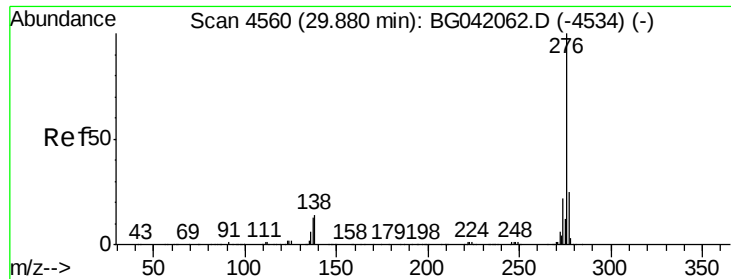


#92

Dibenzo(a,h)anthracene
Concen: 20.023 ng/ul
RT: 28.78 min Scan# 4372
Delta R.T. -0.00 min
Lab File: BG042072.D
Acq: 8 Aug 2019 18:00

Tgt Ion	Ratio	Lower	Upper
278	100		
139	10.5	9.4	14.0
279	25.1	19.2	28.8





#93

Benzo(g,h,i)perylene

Concen: 19.136 ng/ul

RT: 29.88 min Scan# 4559

Delta R.T. -0.01 min

Lab File: BG042072.D

Acq: 8 Aug 2019 18:00

Instrument :

BNA_G

ClientSampleId :

SSTD02094

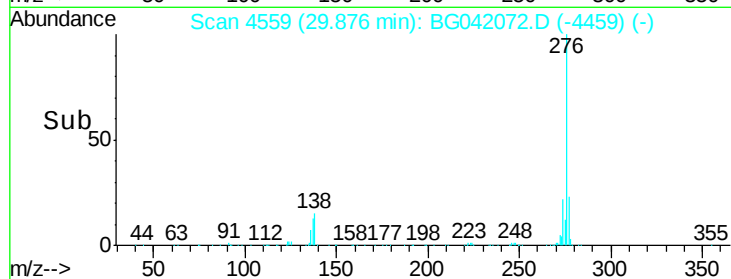
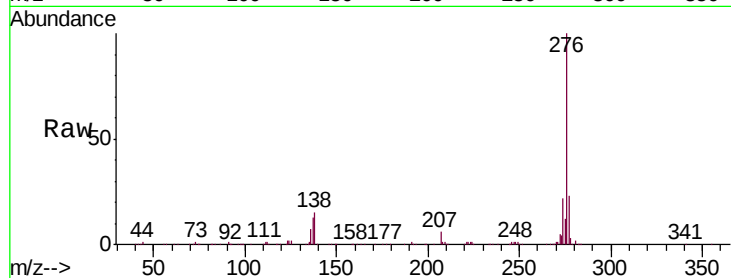
Tgt Ion: 276 Resp: 602225

Ion Ratio Lower Upper

276 100

138 15.1 12.6 18.8

277 23.1 19.2 28.8



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

