

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
 Data File : BG047619.D
 Acq On : 7 Dec 2020 15:44
 Operator : CG/JU
 Sample : SSTD02027
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02027

Quant Time: Dec 07 16:34:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 07 16:26:47 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	24126	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	94234	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.84	164	74782	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.58	188	195855	20.00	ng/ul	0.00
78) Chrysene-d12	21.85	240	194575	20.00	ng/ul	0.00
86) Perylene-d12	25.21	264	201730	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	3231	4.87	ng/uL	0.00
5) Phenol-d5	7.35	99	40160	16.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.53	67	21700	15.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.74	132	30723	18.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	31981	17.20	ng/ul	0.00
19) Nitrobenzene-d5	9.39	128	14554	18.70	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	17763	20.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	40184	20.66	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	32888	16.72	ng/ul	0.00
44) Dimethylphthalate-d6	14.23	166	121103	18.86	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	144451	19.47	ng/ul	0.00
52) 4-Nitrophenol-d4	15.01	143	18188	18.57	ng/ul	0.00
58) Fluorene-d10	15.82	176	114936	19.54	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.93	200	24881	22.32	ng/ul	0.00
71) Anthracene-d10	17.67	188	185769	19.12	ng/ul	0.00
79) Pyrene-d10	19.94	212	224406	19.82	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.97	264	226695	19.52	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.57	88	3791	5.535	ng/uL 100
4) Benzaldehyde	7.34	77	15318	10.718	ng/ul 100
6) Phenol	7.38	94	37905	16.352	ng/ul 100
8) Bis(2-Chloroethyl)ether	7.62	93	26458	15.462	ng/ul 100
10) 2-Chlorophenol	7.77	128	29634	18.095	ng/ul 100
11) 2-Methylphenol	8.65	108	31407	17.441	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.74	45	19011	10.563	ng/ul 100
14) Acetophenone	9.04	105	53097	18.541	ng/ul 100
15) N-Nitroso-di-n-propylamine	9.02	70	27863	16.127	ng/ul 100
16) 4-Methylphenol	8.97	108	33104	17.516	ng/ul 100
17) Hexachloroethane	9.31	117	14372	18.675	ng/ul 100
20) Nitrobenzene	9.43	77	47322	18.797	ng/ul 100
21) Isophorone	9.95	82	79674	16.605	ng/ul 100
23) 2-Nitrophenol	10.14	139	18355	19.880	ng/ul 100
24) 2,4-Dimethylphenol	10.19	107	44797	19.114	ng/ul 100
25) Bis(2-Chloroethoxy)methane	10.43	93	38351	16.617	ng/ul 100
27) 2,4-Dichlorophenol	10.68	162	34164	19.788	ng/ul 100
28) Naphthalene	11.09	128	99086	18.565	ng/ul 100
30) 4-Chloroaniline	11.19	127	29223	15.592	ng/ul 100
31) Hexachlorobutadiene	11.38	225	34921	21.500	ng/ul 100
32) Caprolactam	11.95	113	3633	5.773	ng/ul 100
33) 4-Chloro-3-methylphenol	12.29	107	39632	18.575	ng/ul 100
34) 2-Methylnaphthalene	12.68	142	79802	20.177	ng/ul 100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.90	142	91035	19.583	ng/uL	100
37) 1,2,4,5-Tetrachlorobenzene	13.05	216	55763	18.976	ng/uL	100
38) Hexachlorocyclopentadiene	13.03	237	38256	18.709	ng/uL	100
39) 2,4,6-Trichlorophenol	13.27	196	35856	19.649	ng/uL	100
40) 2,4,5-Trichlorophenol	13.35	196	36933	19.494	ng/uL	100
41) 1,1'-Biphenyl	13.67	154	107409	18.517	ng/uL	100
42) 2-Chloronaphthalene	13.72	162	87083	18.939	ng/uL	100
43) 2-Nitroaniline	13.91	65	30136	18.019	ng/uL	100
45) Dimethylphthalate	14.27	163	127816	19.519	ng/uL	100
46) 2,6-Dinitrotoluene	14.40	165	25337	20.205	ng/uL	100
48) Acenaphthylene	14.56	152	131689	19.097	ng/uL	100
49) 3-Nitroaniline	14.73	138	15798	16.133	ng/uL	100
50) Acenaphthene	14.90	153	90091	18.626	ng/uL	100
51) 2,4-Dinitrophenol	14.93	184	14927	22.338	ng/uL	100
53) 4-Nitrophenol	15.02	109	29858	21.055	ng/uL	100
54) Dibenzofuran	15.23	168	133576	18.802	ng/uL	100
55) 2,4-Dinitrotoluene	15.18	165	37649	21.161	ng/uL	100
56) 2,3,4,6-Tetrachlorophenol	15.45	232	37771	20.817	ng/uL	100
57) Diethylphthalate	15.63	149	122931	19.136	ng/uL	100
59) Fluorene	15.88	166	116760	19.508	ng/uL	100
60) 4-Chlorophenyl-phenylether	15.87	204	72959	20.293	ng/uL	100
61) 4-Nitroaniline	15.88	138	18303	15.964	ng/uL	100
64) 4,6-Dinitro-2-methylphenol	15.94	198	24121	20.676	ng/uL	100
65) N-Nitrosodiphenylamine	16.07	169	100065	17.899	ng/uL	100
66) 4-Bromophenyl-phenylether	16.76	248	48732	19.586	ng/uL	100
67) Hexachlorobenzene	16.88	284	53218	20.447	ng/uL	100
68) Atrazine	17.01	200	49304	20.037	ng/uL	100
69) Pentachlorophenol	17.22	266	18950	12.448	ng/uL	100
70) Phenanthrene	17.62	178	201133	19.017	ng/uL	100
72) Anthracene	17.70	178	201873	18.953	ng/uL	100
73) 1,2,3,4-Tetrachlorobenzene	13.64	216	57770	18.764	ng/uL	100
74) Pentachlorobenzene	15.15	250	57384	19.387	ng/uL	100
75) Carbazole	17.97	167	171607	19.973	ng/uL	100
76) Di-n-butylphthalate	18.51	149	204329	18.670	ng/uL	100
77) Fluoranthene	19.61	202	279054	20.891	ng/uL	100
80) Pvrene	19.97	202	270358	19.616	ng/uL	100
81) Butylbenzylphthalate	20.84	149	89129	18.412	ng/uL	100
82) 3,3'-Dichlorobenzidine	21.73	252	77835	17.135	ng/uL	100
83) Benzo(a)anthracene	21.83	228	262626	18.970	ng/uL	100
84) Bis(2-ethylhexyl)phthalate	21.71	149	123487	18.301	ng/uL	100
85) Chrysene	21.90	228	249210	18.916	ng/uL	100
87) Di-n-octyl phthalate	22.97	149	209134	18.718	ng/uL	100
88) Benzo(b)fluoranthene	24.14	252	267159	18.757	ng/uL	100
89) Benzo(k)fluoranthene	24.21	252	267164	19.034	ng/uL	100
91) Benzo(a)pyrene	25.05	252	244519	19.258	ng/uL	100
92) Indeno(1,2,3-cd)pyrene	29.06	276	156601	10.139	ng/uL#	100
93) Dibenzo(a,h)anthracene	29.14	278	249795	19.726	ng/uL	100
94) Benzo(a,h,i)perylene	30.28	276	148800	11.676	ng/uL	100

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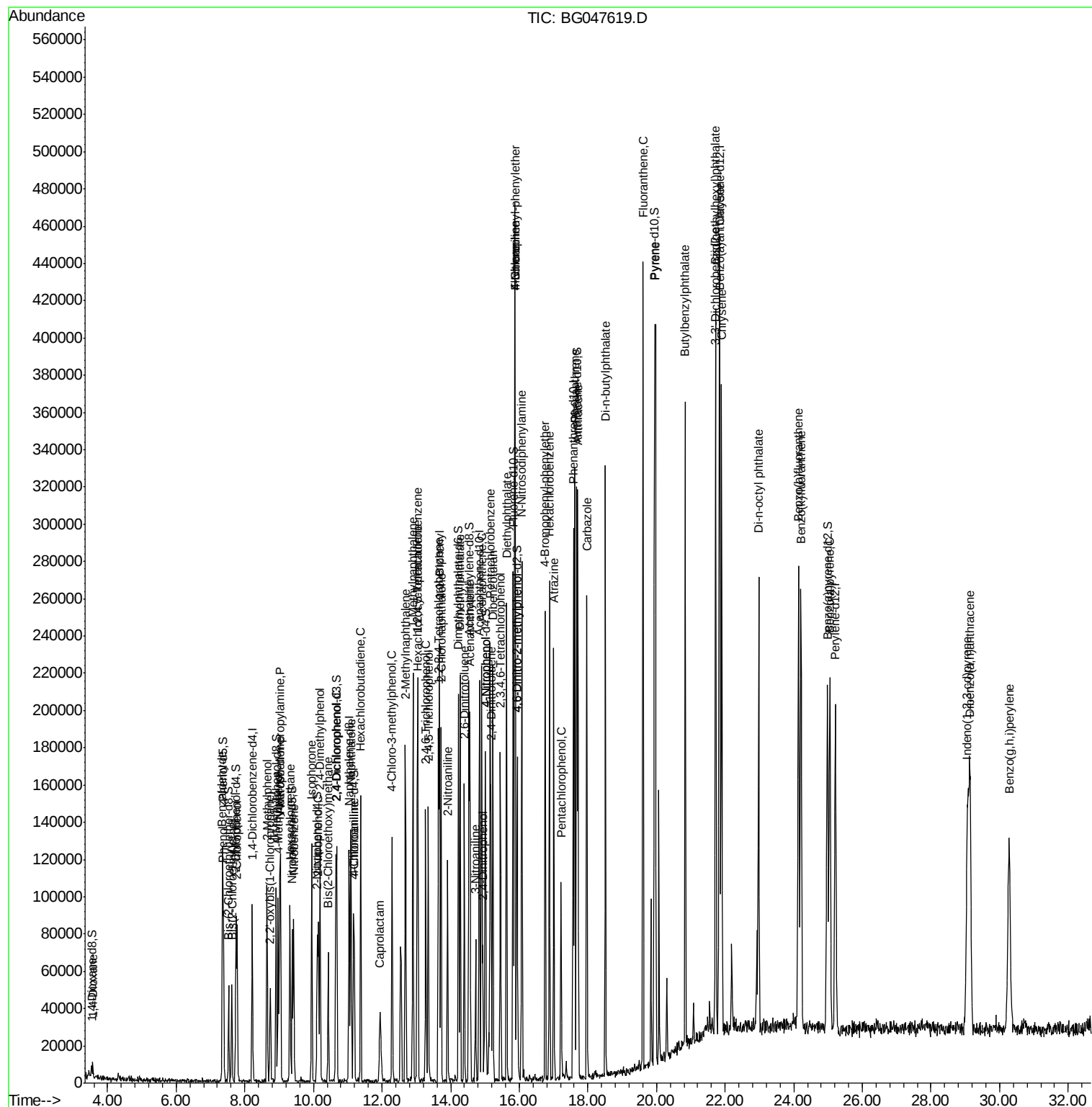
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

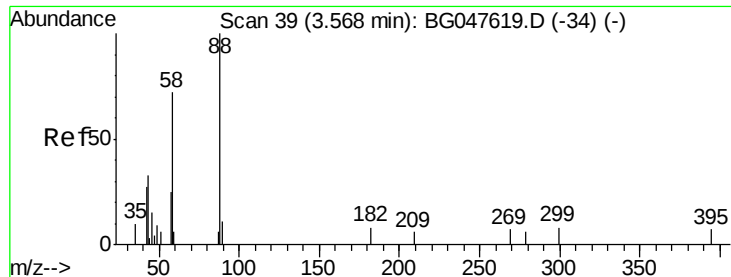
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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#2

1,4-Dioxane

Concen: 5.535 ng/uL

RT: 3.57 min Scan# 39

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

Instrument :

BNA_G

ClientSampleId :

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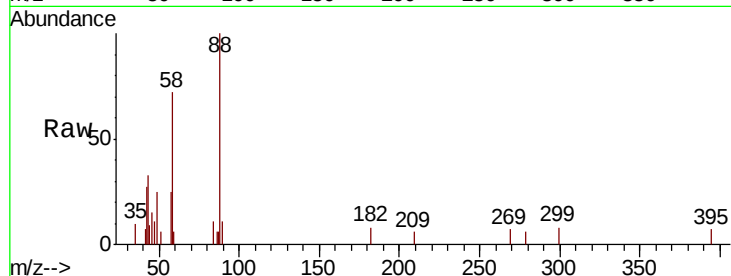
Tot Ion: 88 Resp: 3791

Ion Ratio Lower Upper

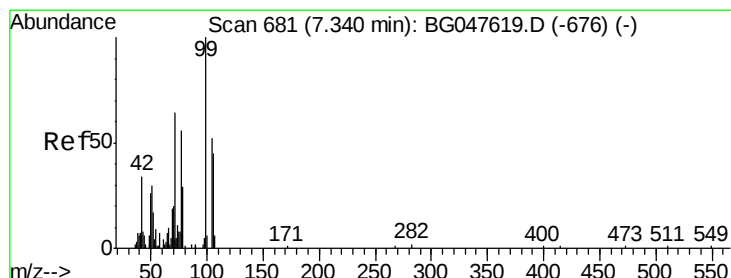
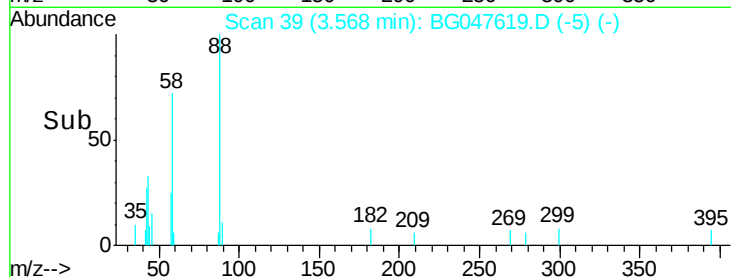
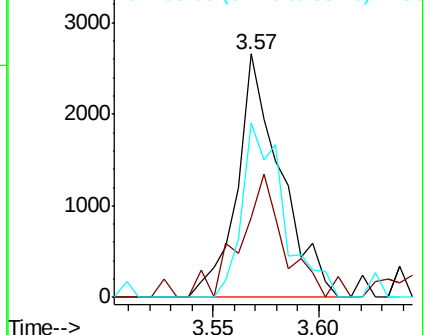
88 100

43 32.5 26.0 39.0

58 71.9 57.5 86.3



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: 10.718 ng/uL

RT: 7.34 min Scan# 681

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

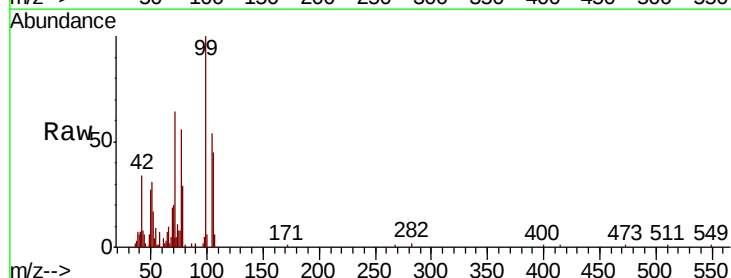
Tgt Ion: 77 Resp: 15318

Ion Ratio Lower Upper

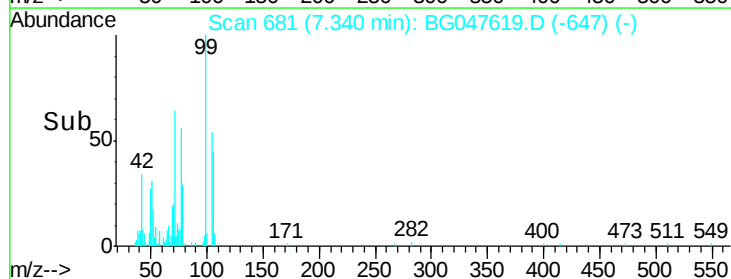
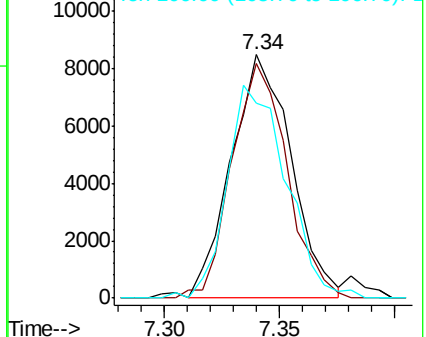
77 100

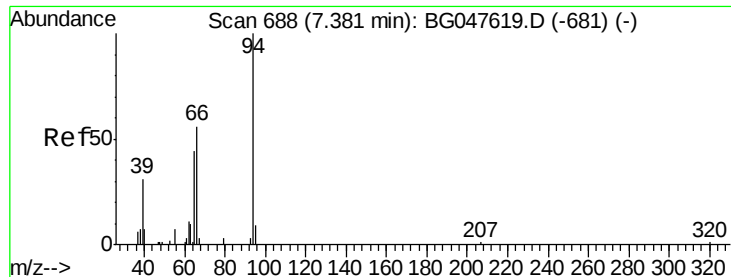
105 96.1 76.9 115.3

106 79.9 63.9 95.9



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: 16.352 ng/ul

RT: 7.38 min Scan# 688

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

Instrument :

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ClientSampleId :

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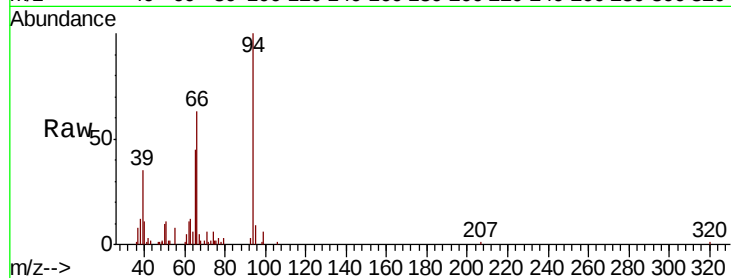
Tot Ion: 94 Resp: 37905

Ion Ratio Lower Upper

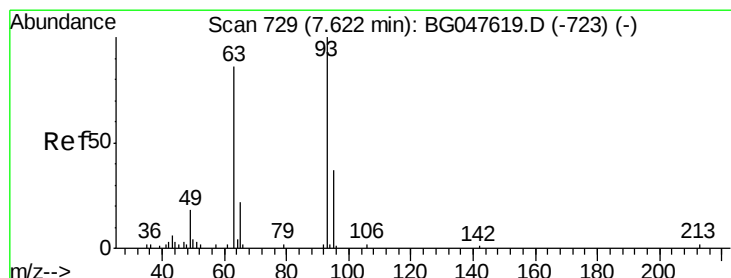
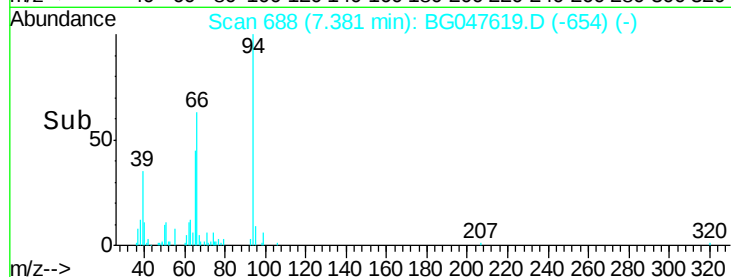
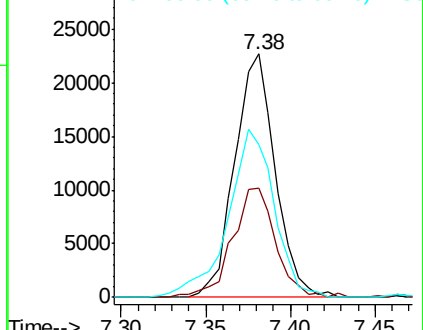
94 100

65 44.9 35.9 53.9

66 62.6 50.1 75.1



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



#8

Bis(2-Chloroethyl)ether

Concen: 15.462 ng/ul

RT: 7.62 min Scan# 729

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

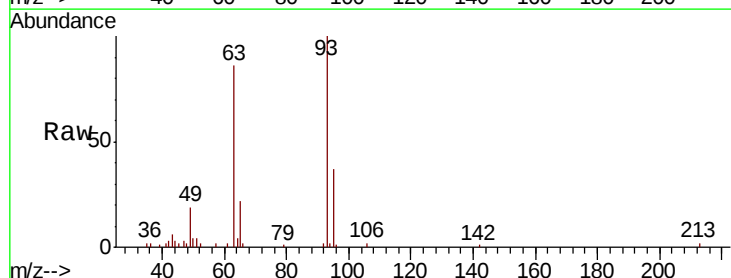
Tgt Ion: 93 Resp: 26458

Ion Ratio Lower Upper

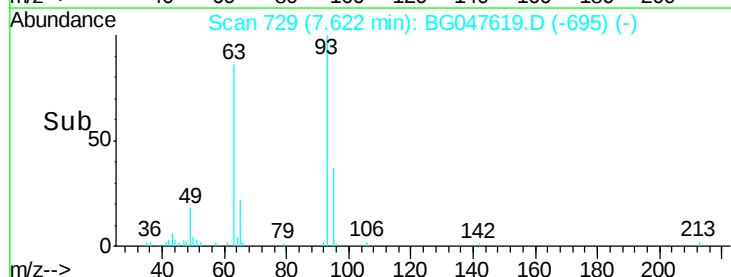
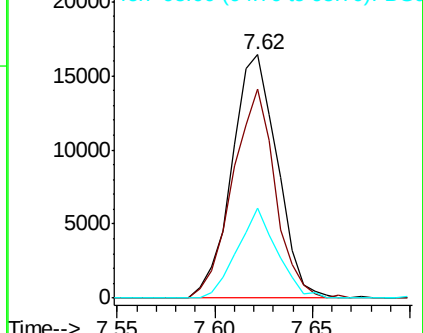
93 100

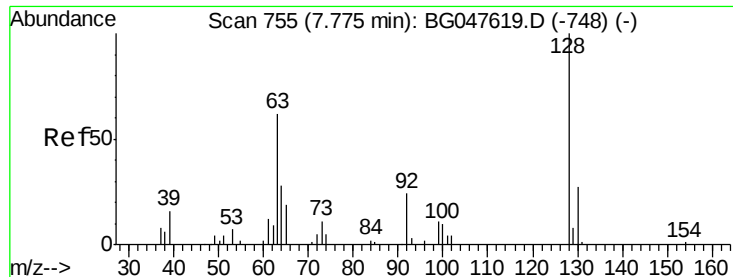
63 85.6 68.5 102.7

95 37.2 29.8 44.6



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

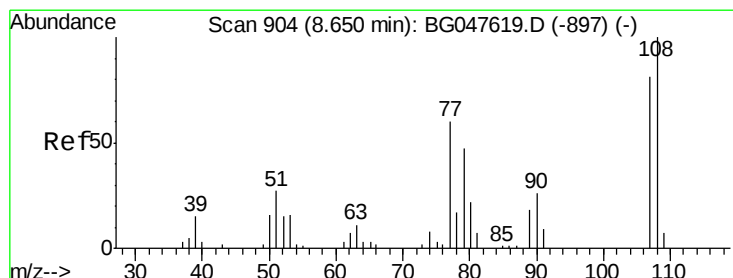
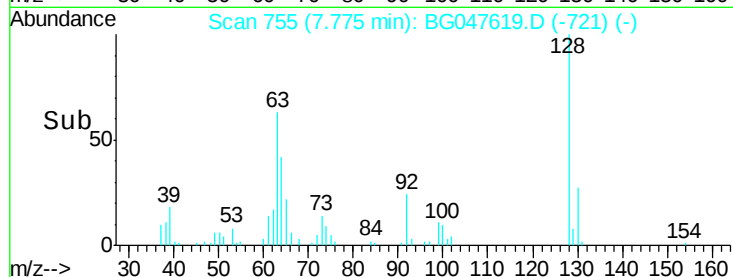
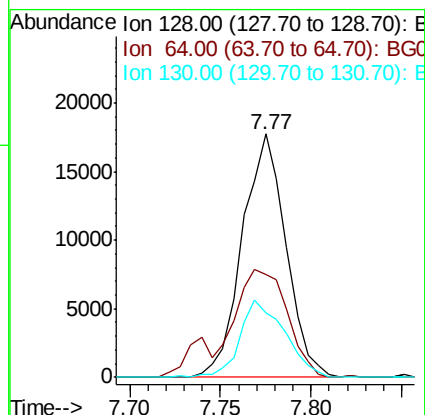
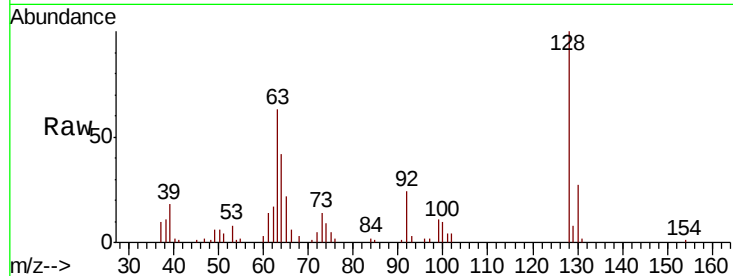




#10
2-Chlorophenol
Concen: 18.095 ng/ul
RT: 7.77 min Scan# 755
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

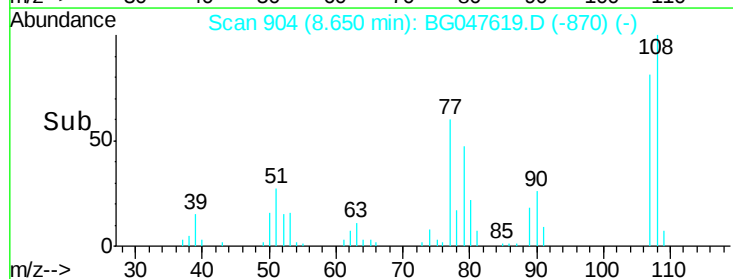
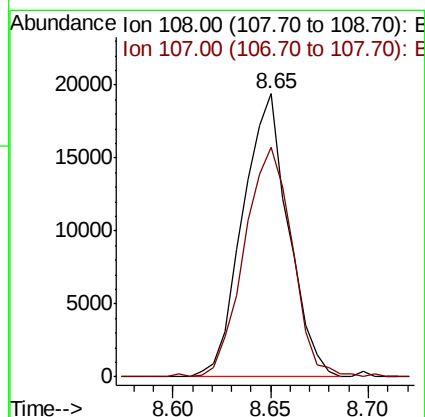
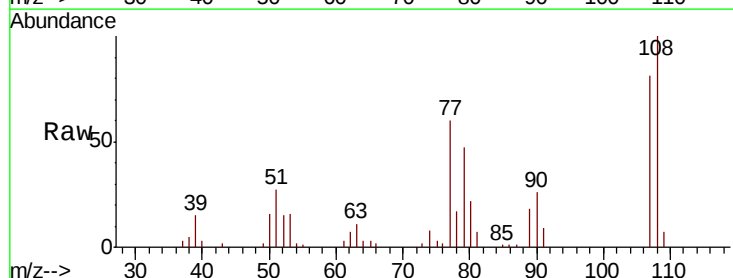
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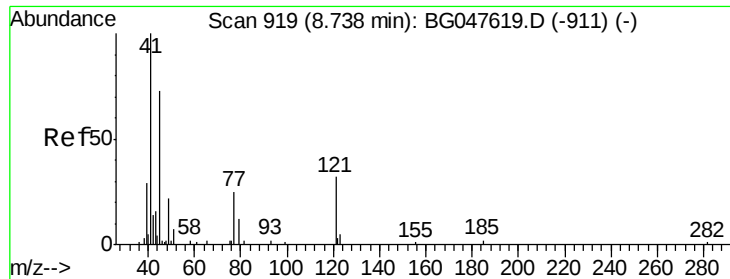
Tot Ion:128 Resp: 29634
Ion Ratio Lower Upper
128 100
64 42.0 33.6 50.4
130 26.5 21.2 31.8



#11
2-Methylphenol
Concen: 17.441 ng/ul
RT: 8.65 min Scan# 904
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

Tgt Ion:108 Resp: 31407
Ion Ratio Lower Upper
108 100
107 81.0 64.8 97.2

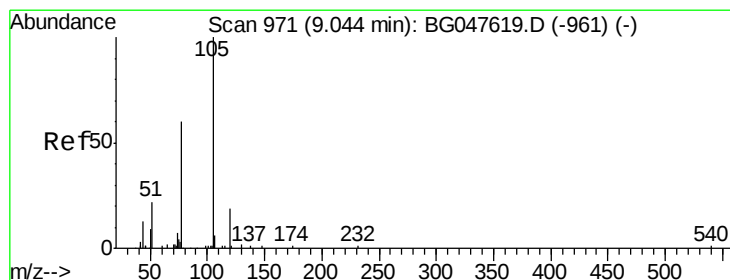
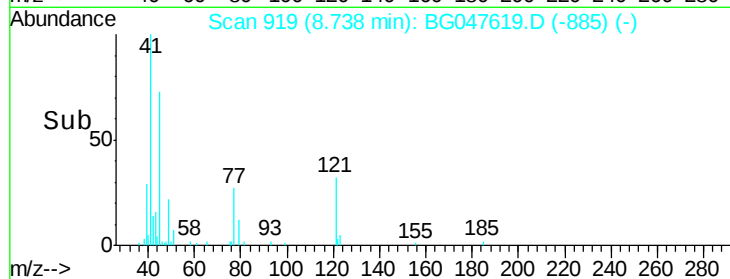
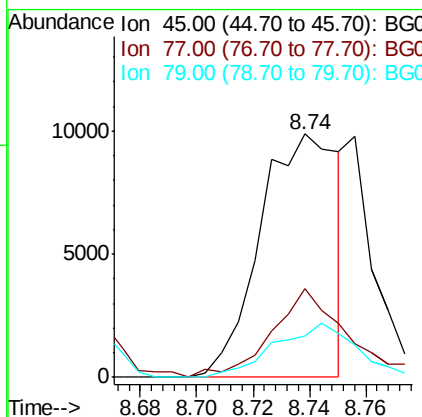
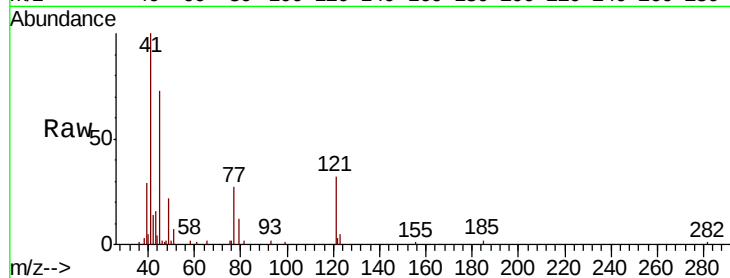




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 10.563 ng/ul
RT: 8.74 min Scan# 919
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

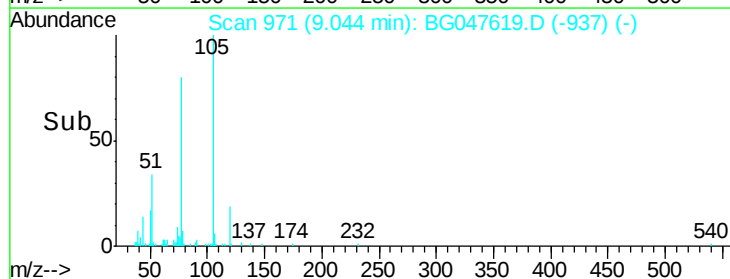
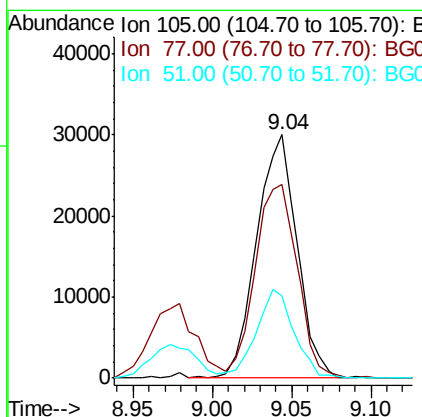
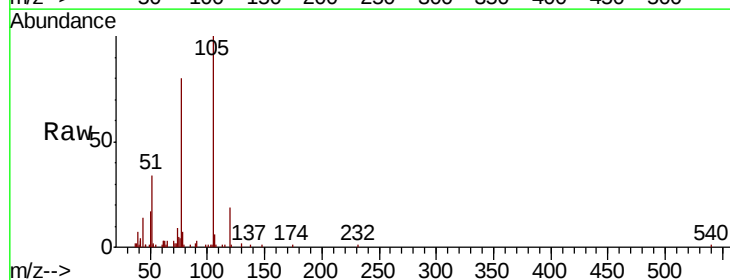
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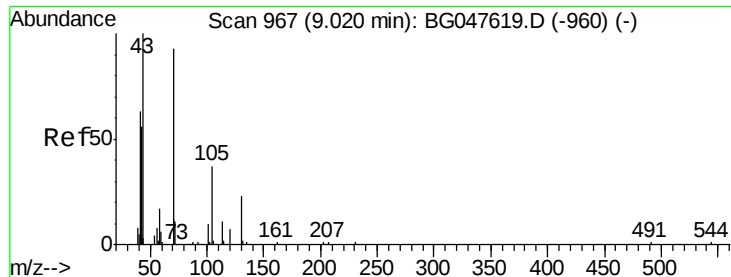
Tot Ion: 45 Resp: 19011
Ion Ratio Lower Upper
45 100
77 36.5 29.2 43.8
79 17.1 13.7 20.5



#14
Acetophenone
Concen: 18.541 ng/ul
RT: 9.04 min Scan# 971
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

Tgt Ion: 105 Resp: 53097
Ion Ratio Lower Upper
105 100
77 79.7 63.8 95.6
51 34.0 27.2 40.8

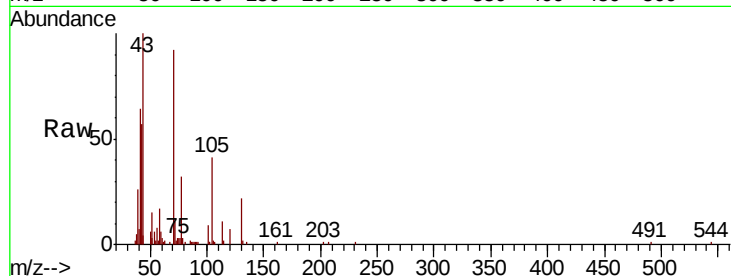




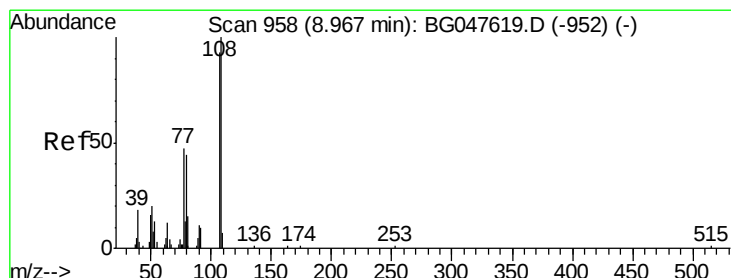
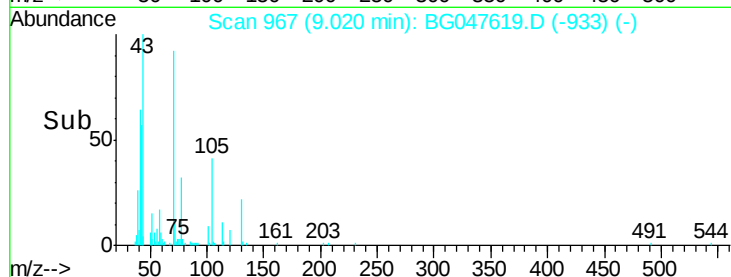
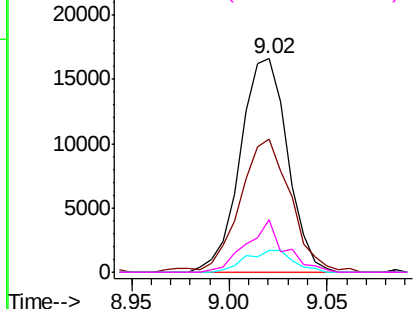
#15
N-Nitroso-di-n-propylamine
Concen: 16.127 ng/ul
RT: 9.02 min Scan# 967
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

Instrument :
BNA_G
ClientSampleId :
SSTD02027

Tot Ion: 70 Resp: 27863
Ion Ratio Lower Upper
70 100
42 62.4 49.9 74.9
101 10.3 8.2 12.4
130 24.4 19.5 29.3

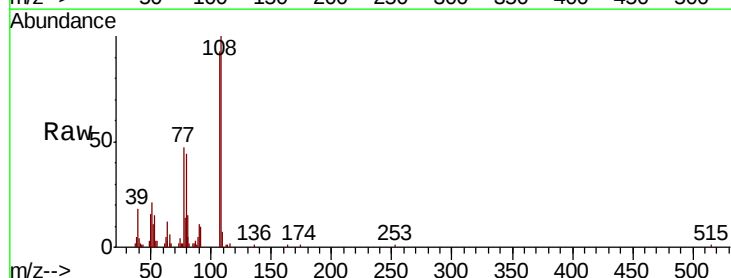


Abundance Ion 70.00 (69.70 to 70.70): BG047619.D (-960) (-)
Ion 42.00 (41.70 to 42.70): BG047619.D (-960) (-)
Ion 101.00 (100.70 to 101.70): BG047619.D (-960) (-)
Ion 130.00 (129.70 to 130.70): BG047619.D (-960) (-)

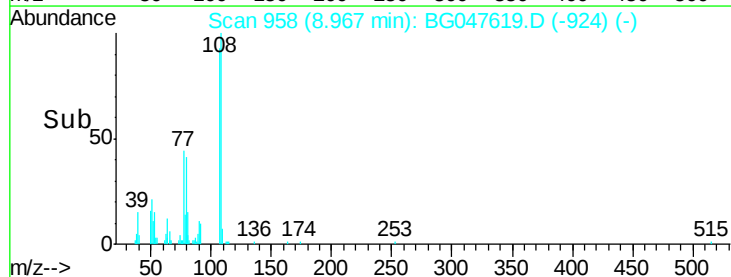
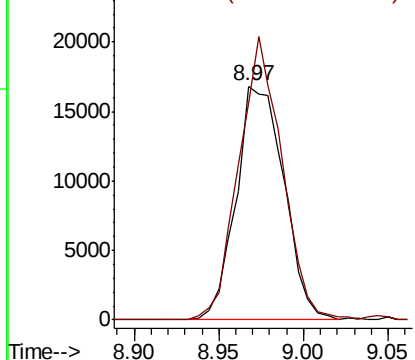


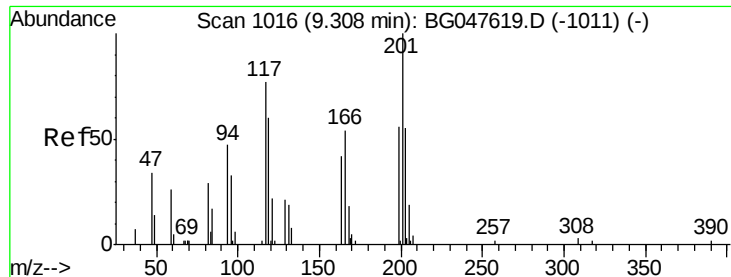
#16
4-Methylphenol
Concen: 17.516 ng/ul
RT: 8.97 min Scan# 958
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

Tgt Ion: 108 Resp: 33104
Ion Ratio Lower Upper
108 100
107 92.9 74.3 111.5



Abundance Ion 108.00 (107.70 to 108.70): BG047619.D (-952) (-)
Ion 107.00 (106.70 to 107.70): BG047619.D (-952) (-)

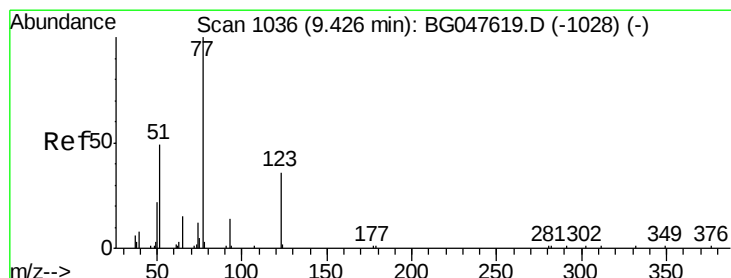
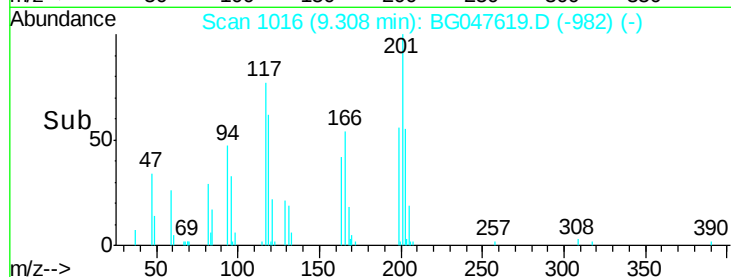
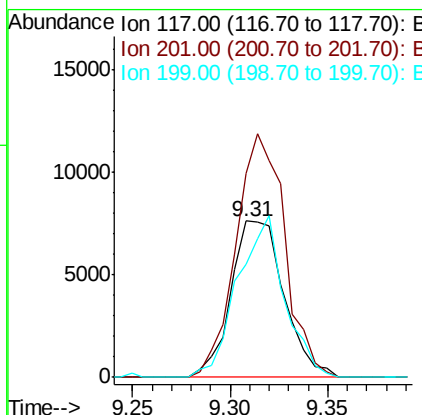
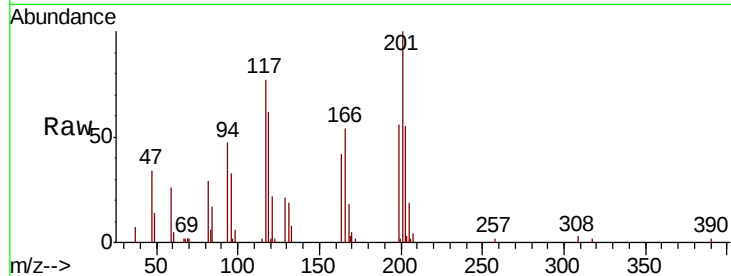




#17
Hexachloroethane
Concen: 18.675 ng/ul
RT: 9.31 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

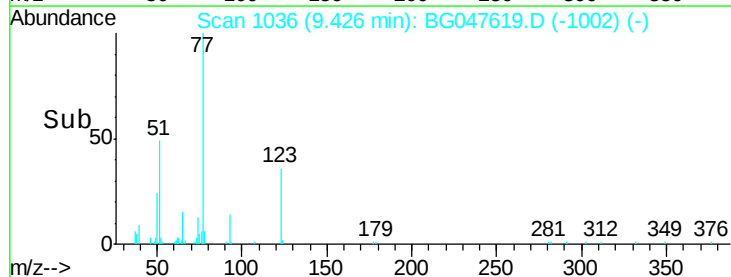
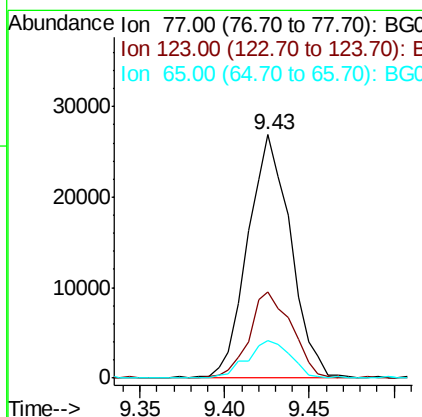
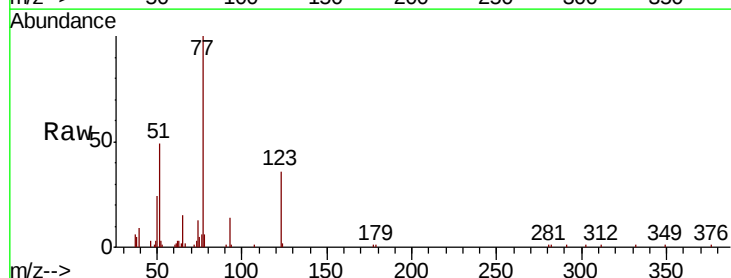
Instrument :
BNA_G
ClientSampleId :
SSTD02027

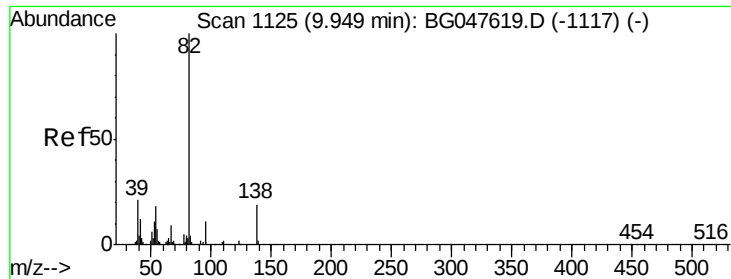
Tot Ion:117 Resp: 14372
Ion Ratio Lower Upper
117 100
201 130.4 104.3 156.5
199 72.7 58.2 87.2



#20
Nitrobenzene
Concen: 18.797 ng/ul
RT: 9.43 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

Tgt Ion: 77 Resp: 47322
Ion Ratio Lower Upper
77 100
123 35.6 28.5 42.7
65 15.2 12.2 18.2

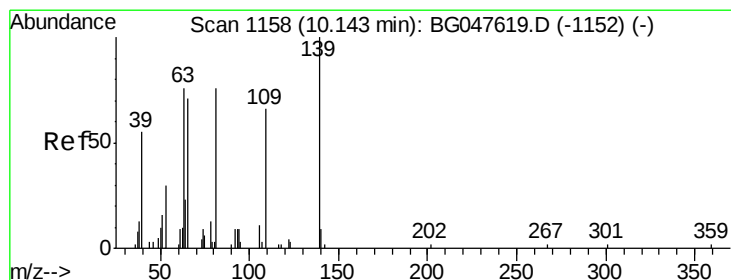
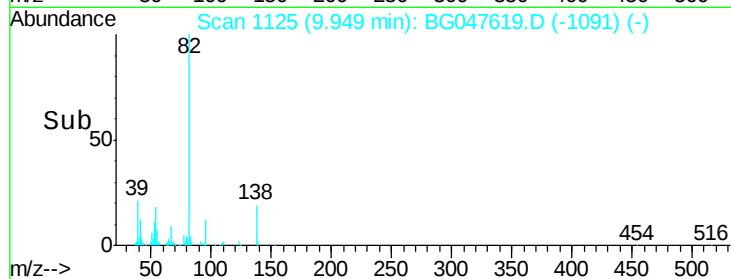
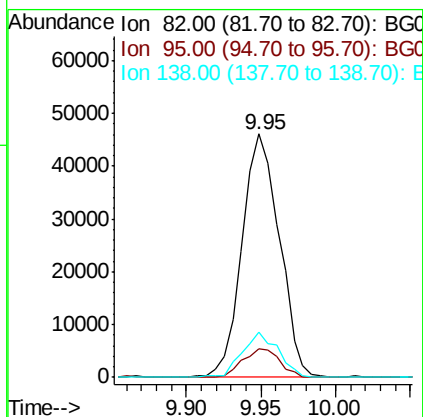
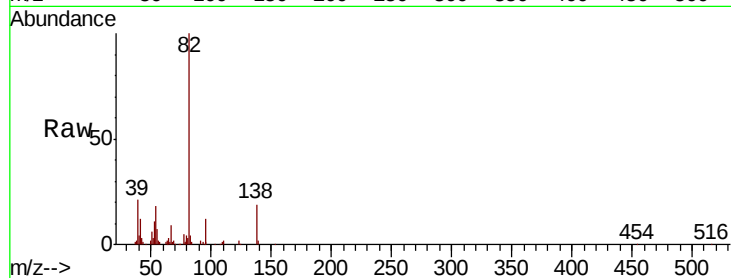




#21
Isophorone
Concen: 16.605 ng/ul
RT: 9.95 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

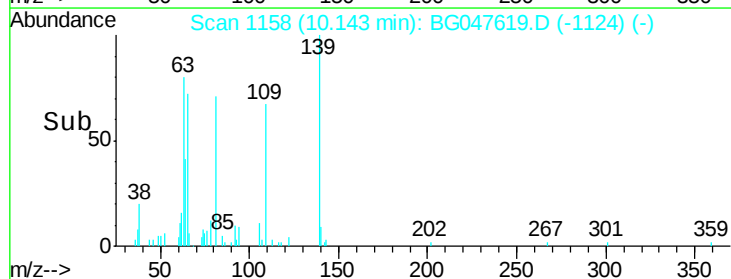
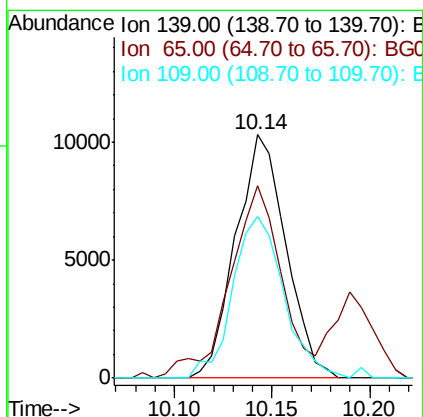
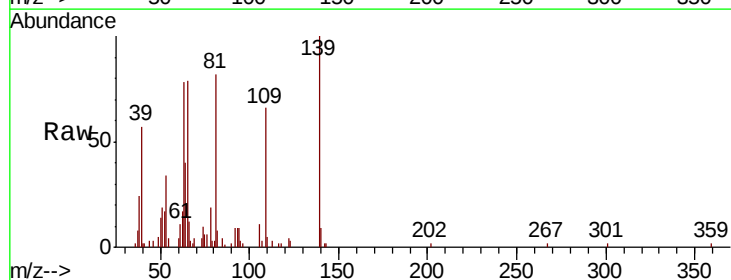
Instrument :
BNA_G
ClientSampleId :
SSTD02027

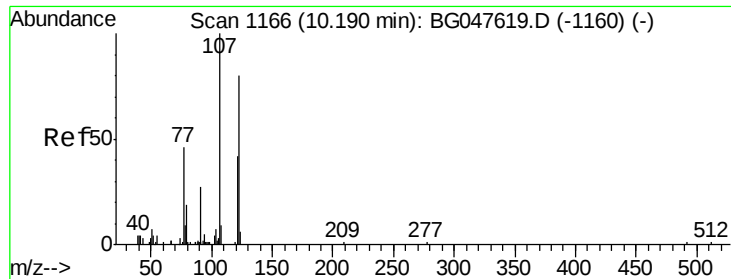
Tot Ion: 82 Resp: 79674
Ion Ratio Lower Upper
82 100
95 11.7 9.4 14.0
138 18.5 14.8 22.2



#23
2-Nitrophenol
Concen: 19.880 ng/ul
RT: 10.14 min Scan# 1158
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

Tgt Ion: 139 Resp: 18355
Ion Ratio Lower Upper
139 100
65 79.2 63.4 95.0
109 66.3 53.0 79.6

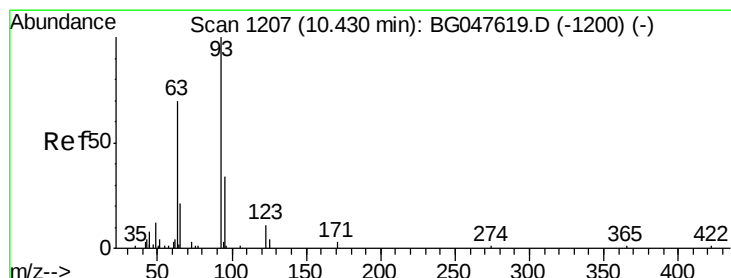
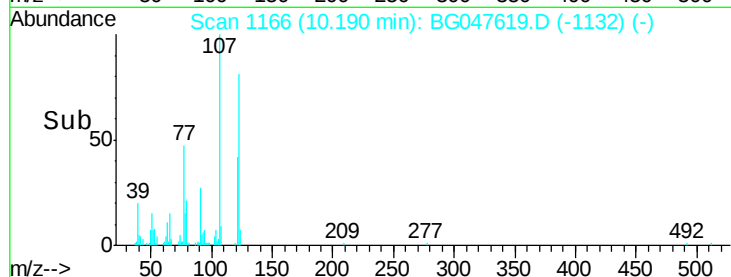
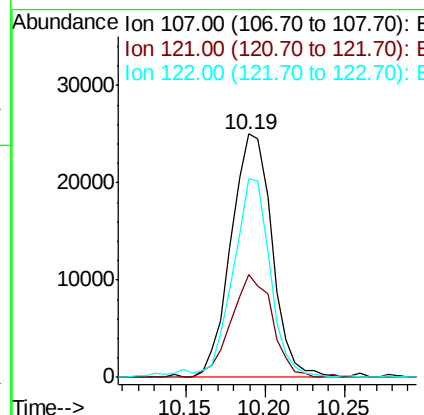
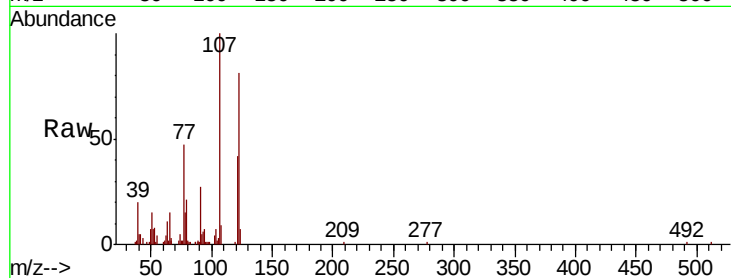




#24
 2,4-Dimethylphenol
 Concen: 19.114 ng/ul
 RT: 10.19 min Scan# 1166
 Delta R.T. 0.00 min
 Lab File: BG047619.D
 Acq: 7 Dec 2020 15:44

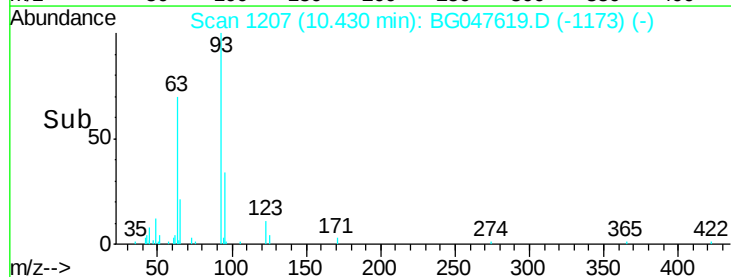
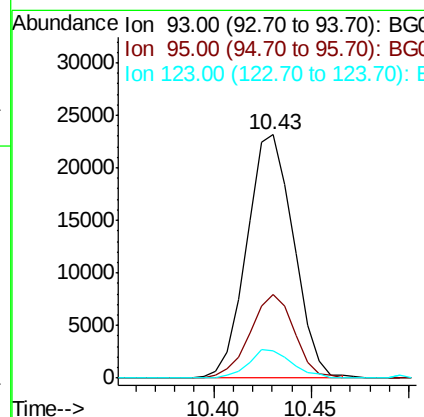
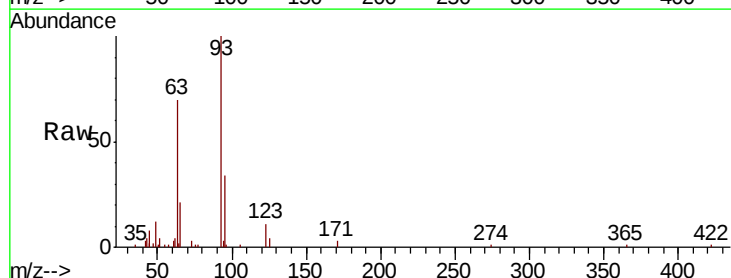
Instrument :
 BNA_G
 ClientSampleId :
 SST02027

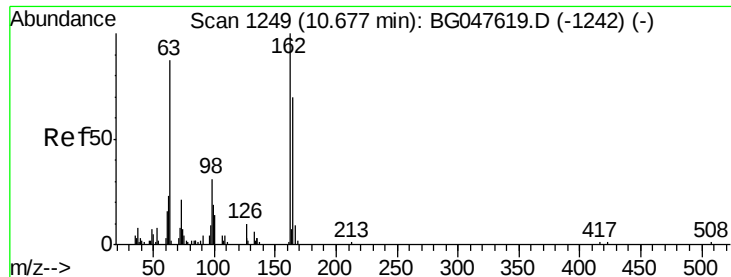
Tot Ion: 107 Resp: 44797
 Ion Ratio Lower Upper
 107 100
 121 42.0 33.6 50.4
 122 81.5 65.2 97.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 16.617 ng/ul
 RT: 10.43 min Scan# 1207
 Delta R.T. 0.00 min
 Lab File: BG047619.D
 Acq: 7 Dec 2020 15:44

Tgt Ion: 93 Resp: 38351
 Ion Ratio Lower Upper
 93 100
 95 34.2 27.4 41.0
 123 11.2 9.0 13.4

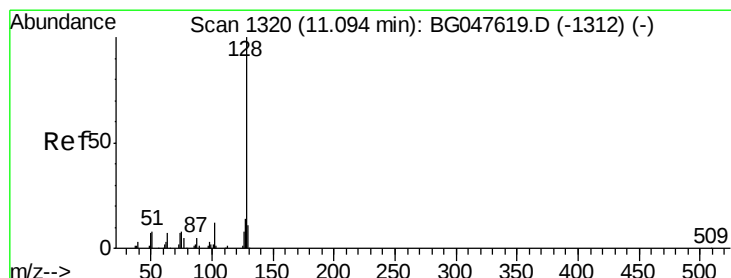
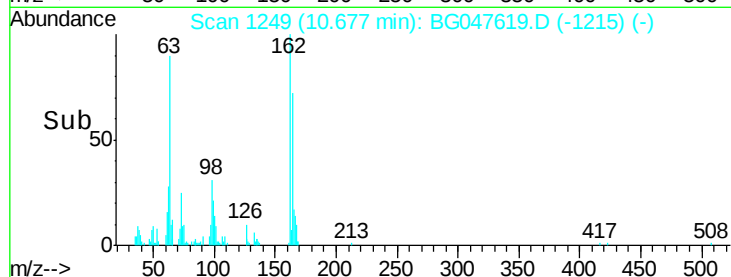
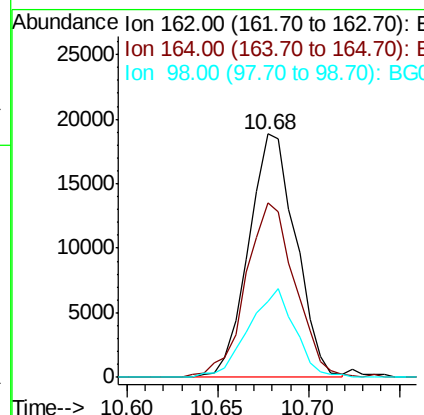
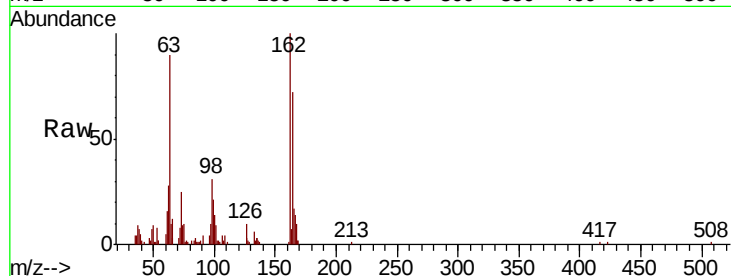




#27
 2,4-Dichlorophenol
 Concen: 19.788 ng/ul
 RT: 10.68 min Scan# 1249
 Delta R.T. 0.00 min
 Lab File: BG047619.D
 Acq: 7 Dec 2020 15:44

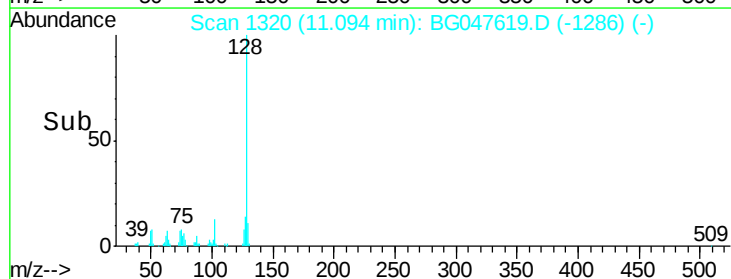
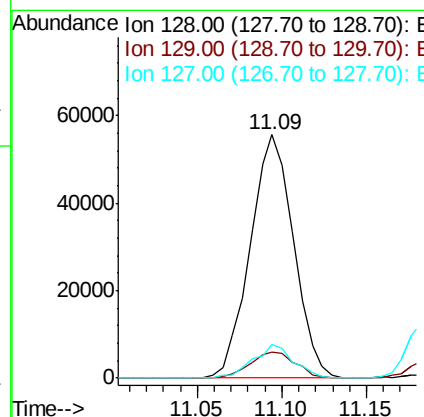
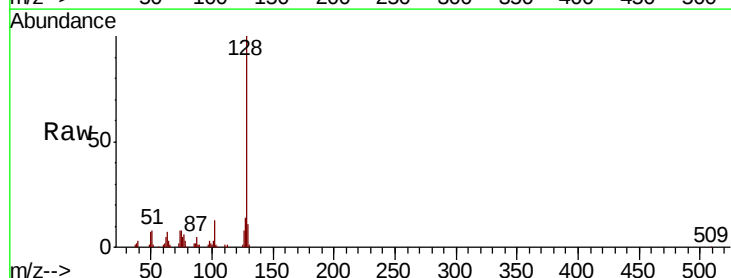
Instrument :
 BNA_G
 ClientSampleId :
 SST02027

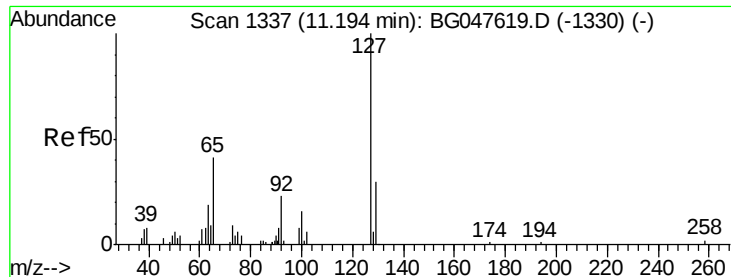
Tot Ion:162 Resp: 34164
 Ion Ratio Lower Upper
 162 100
 164 71.5 57.2 85.8
 98 31.2 25.0 37.4



#28
 Naphthalene
 Concen: 18.565 ng/ul
 RT: 11.09 min Scan# 1320
 Delta R.T. 0.00 min
 Lab File: BG047619.D
 Acq: 7 Dec 2020 15:44

Tgt Ion:128 Resp: 99086
 Ion Ratio Lower Upper
 128 100
 129 10.7 8.6 12.8
 127 13.9 11.1 16.7

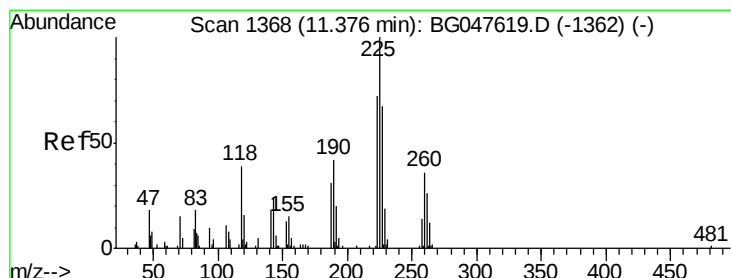
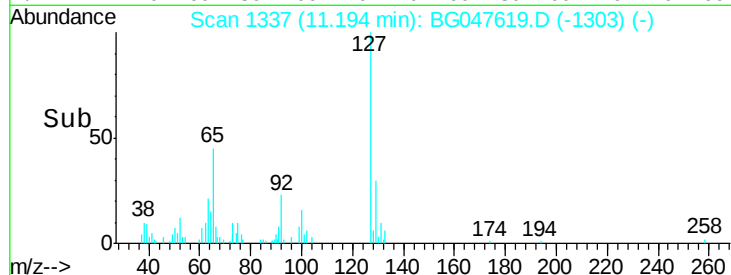
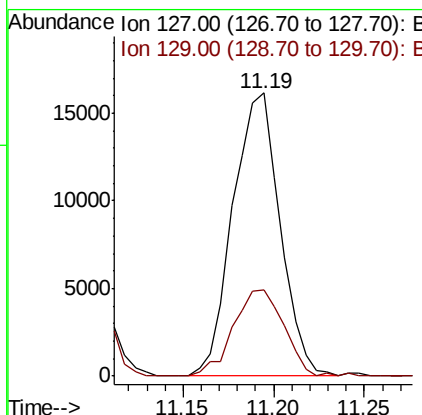
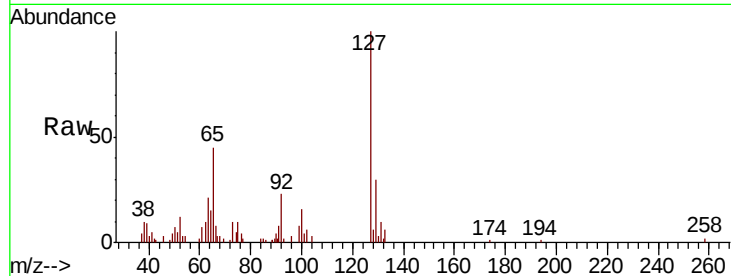




#30
4-Chloroaniline
Concen: 15.592 ng/ul
RT: 11.19 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

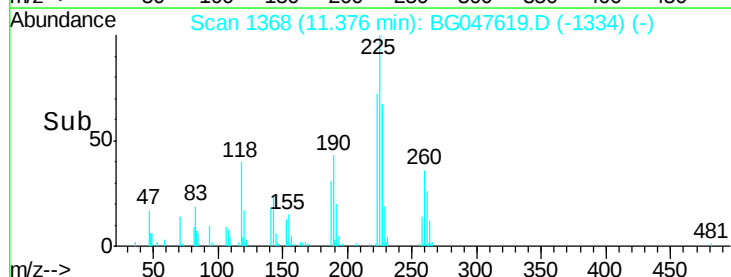
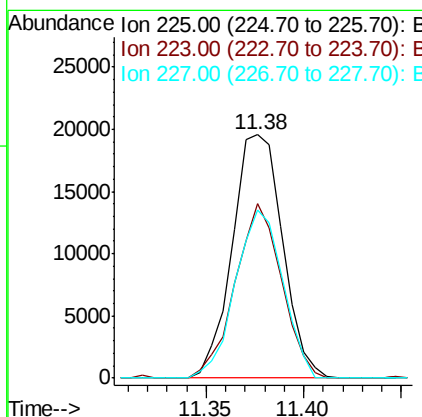
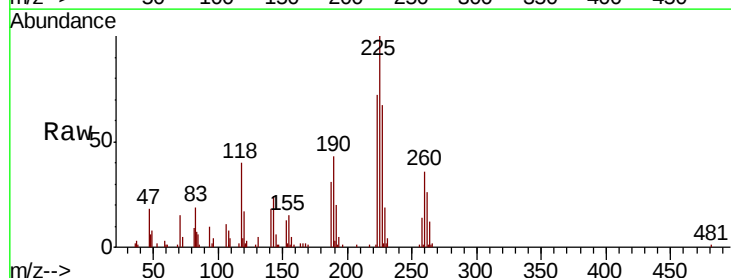
Instrument :
BNA_G
ClientSampleId :
SSTD02027

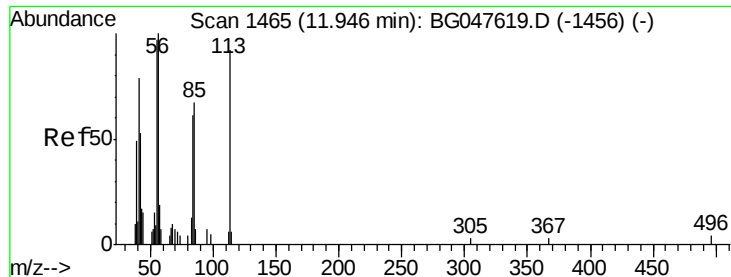
Tot Ion:127 Resp: 29223
Ion Ratio Lower Upper
127 100
129 30.3 24.2 36.4



#31
Hexachlorobutadiene
Concen: 21.500 ng/ul
RT: 11.38 min Scan# 1368
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

Tgt Ion:225 Resp: 34921
Ion Ratio Lower Upper
225 100
223 71.8 57.4 86.2
227 69.2 55.4 83.0





#32

Caprolactam

Concen: 5.773 ng/ul

RT: 11.95 min Scan# 1465

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

Instrument :

BNA_G

ClientSampleId :

SSTD02027

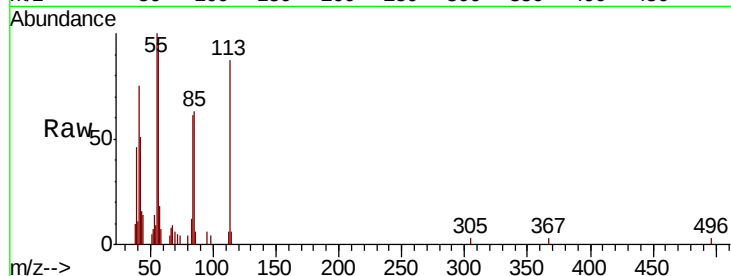
Tot Ion:113 Resp: 3633

Ion Ratio Lower Upper

113 100

55 114.9 91.9 137.9

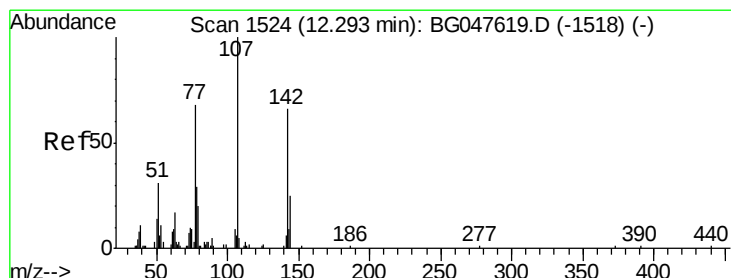
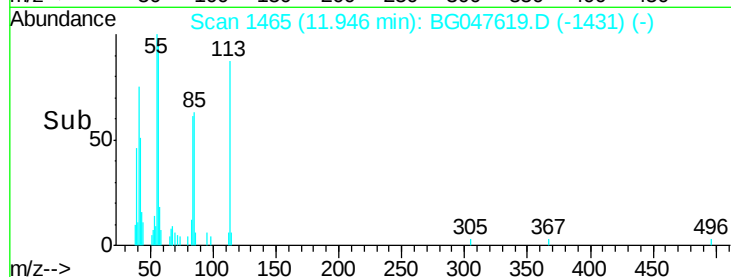
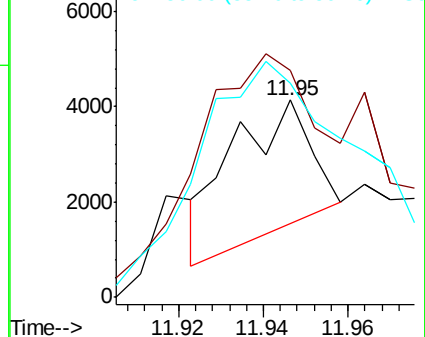
56 108.9 87.1 130.7



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: 18.575 ng/ul

RT: 12.29 min Scan# 1524

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

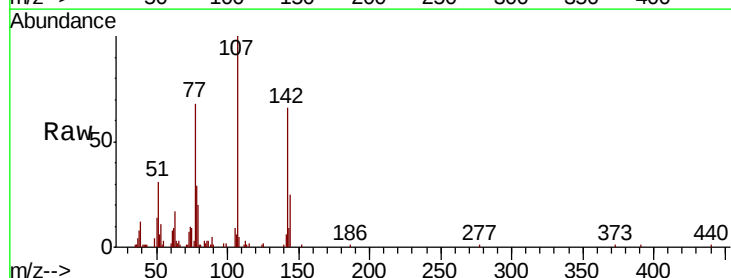
Tgt Ion:107 Resp: 39632

Ion Ratio Lower Upper

107 100

144 25.3 20.2 30.4

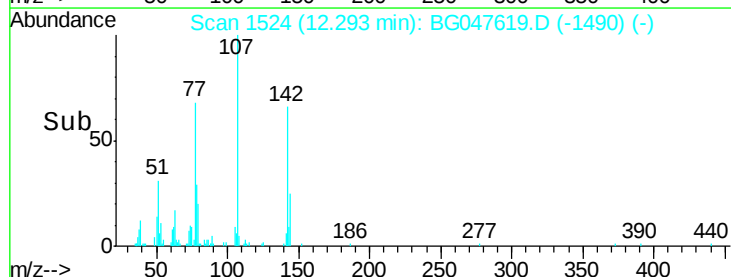
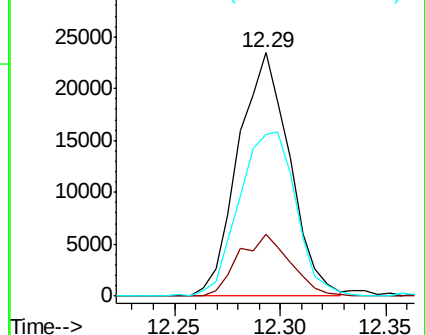
142 66.4 53.1 79.7

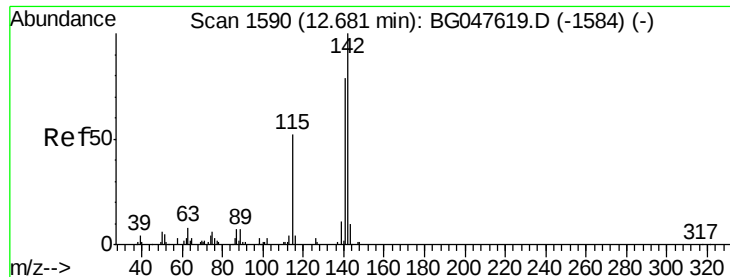


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

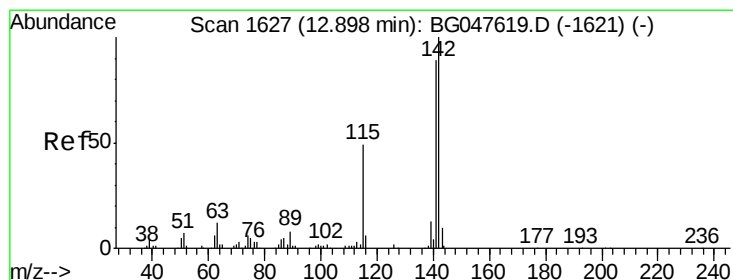
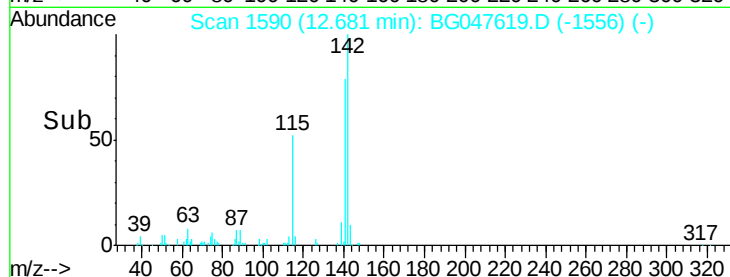
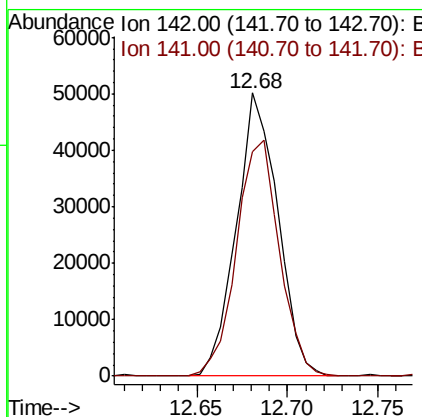
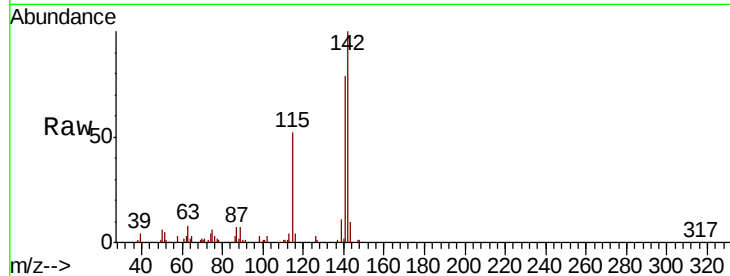




#34
 2-Methylnaphthalene
 Concen: 20.177 ng/ul
 RT: 12.68 min Scan# 1590
 Delta R.T. 0.00 min
 Lab File: BG047619.D
 Acq: 7 Dec 2020 15:44

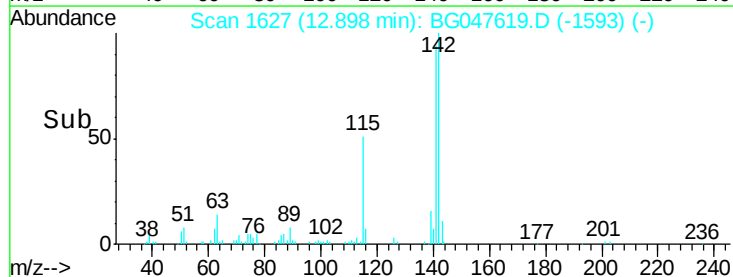
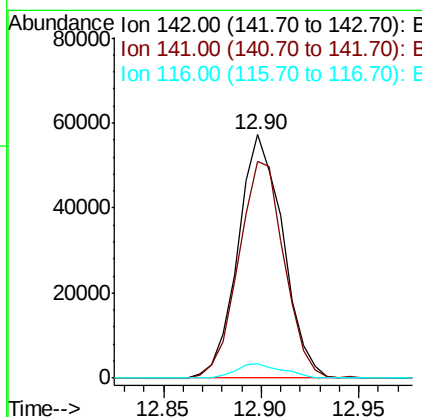
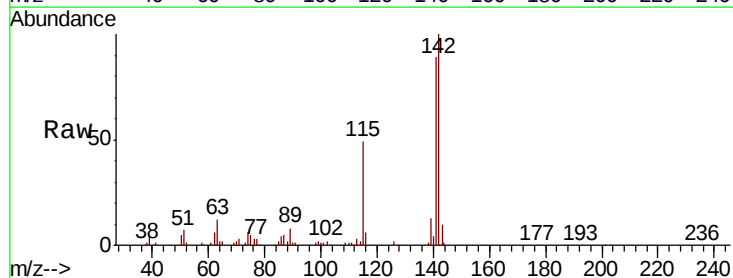
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02027

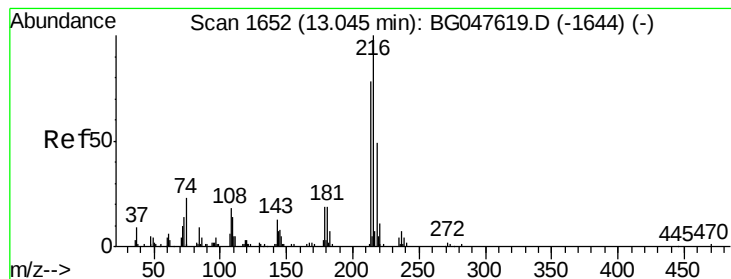
Tot Ion:142 Resp: 79802
 Ion Ratio Lower Upper
 142 100
 141 79.3 63.4 95.2



#35
 1-Methylnaphthalene
 Concen: 19.583 ng/uL
 RT: 12.90 min Scan# 1627
 Delta R.T. 0.00 min
 Lab File: BG047619.D
 Acq: 7 Dec 2020 15:44

Tgt Ion:142 Resp: 91035
 Ion Ratio Lower Upper
 142 100
 141 90.3 72.2 108.4
 116 6.1 4.9 7.3





#37

1,2,4,5-Tetrachlorobenzene

Concen: 18.976 ng/ul

RT: 13.05 min Scan# 1652

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

Instrument :

BNA_G

ClientSampleId :

SSTD02027

Tot Ion:216 Resp: 55763

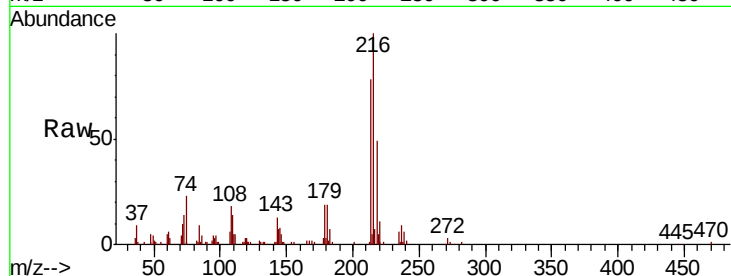
Ion Ratio Lower Upper

216 100

214 78.1 62.5 93.7

179 18.8 15.0 22.6

108 18.1 14.5 21.7

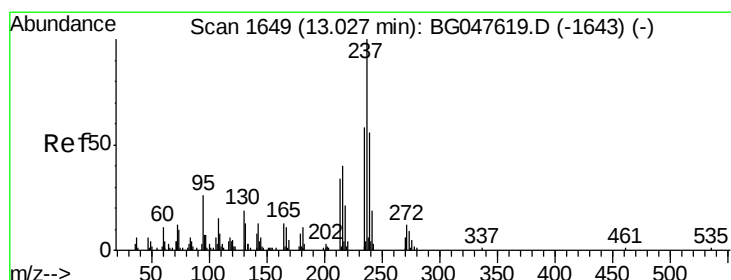
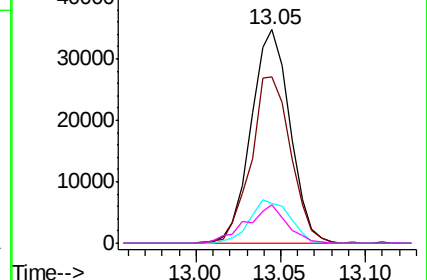
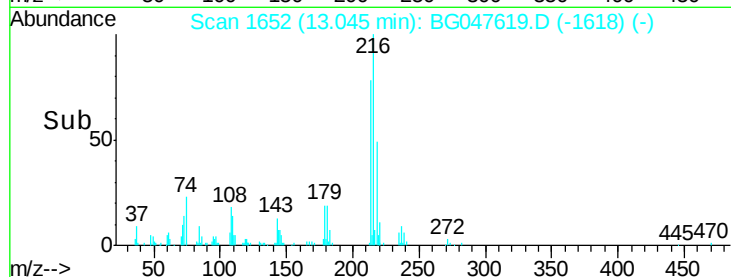


Abundance Ion 216.00 (215.70 to 216.70): E

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: 18.709 ng/ul

RT: 13.03 min Scan# 1649

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

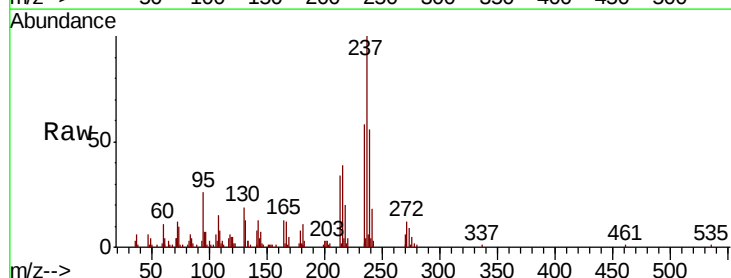
Tgt Ion:237 Resp: 38256

Ion Ratio Lower Upper

237 100

235 57.8 46.2 69.4

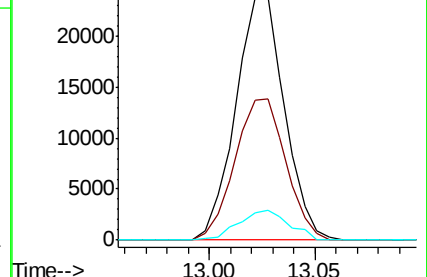
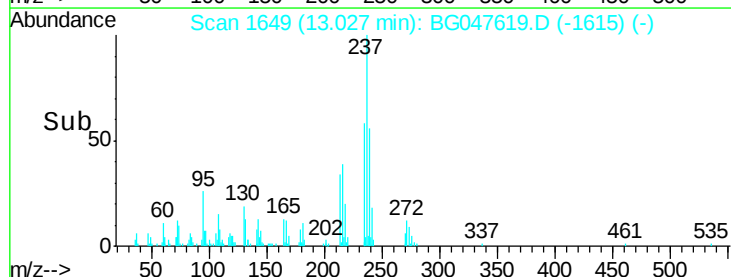
272 12.1 9.7 14.5

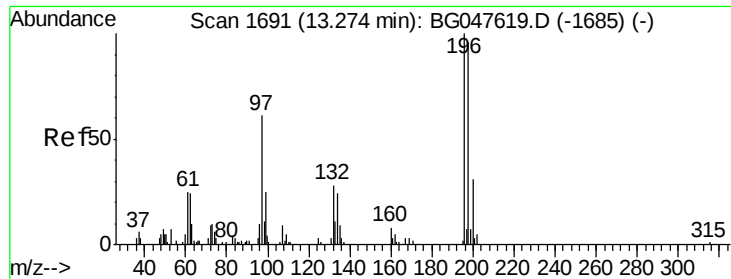


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

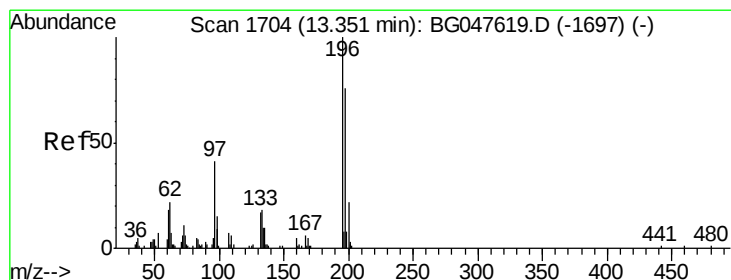
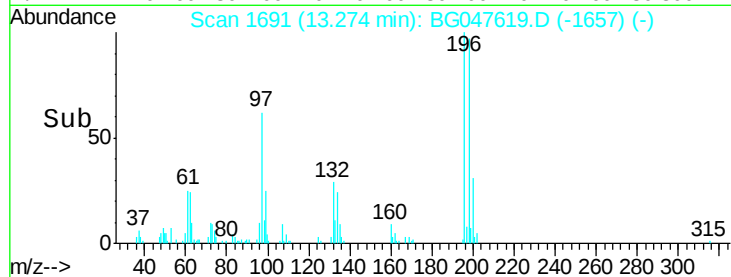
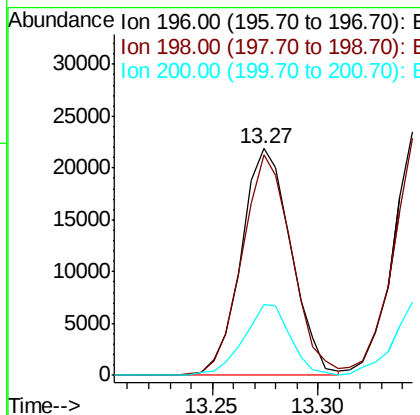
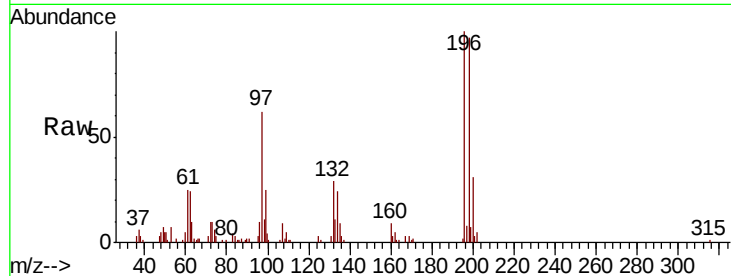




#39
 2,4,6-Trichlorophenol
 Concen: 19.649 ng/ul
 RT: 13.27 min Scan# 1691
 Delta R.T. 0.00 min
 Lab File: BG047619.D
 Acq: 7 Dec 2020 15:44

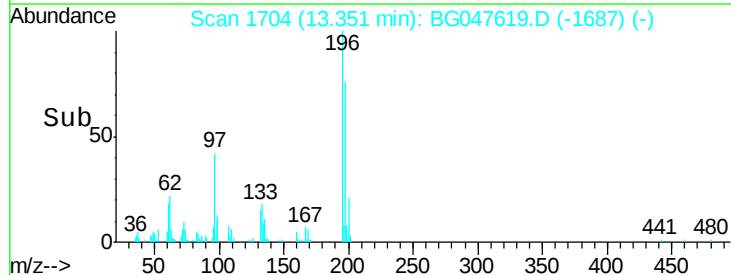
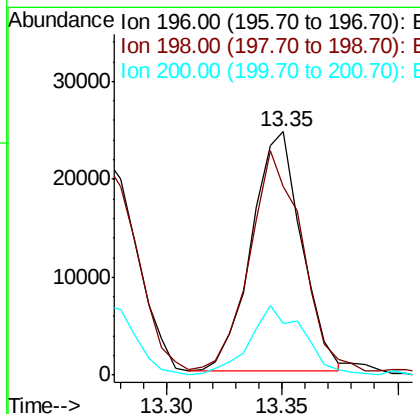
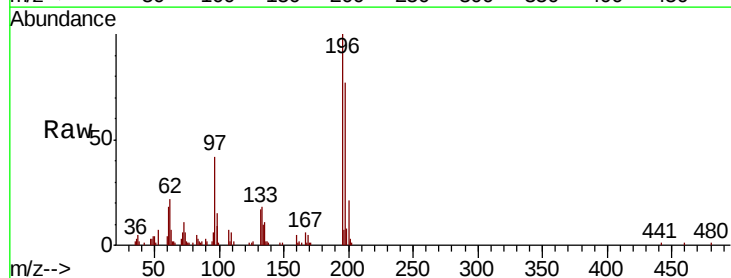
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02027

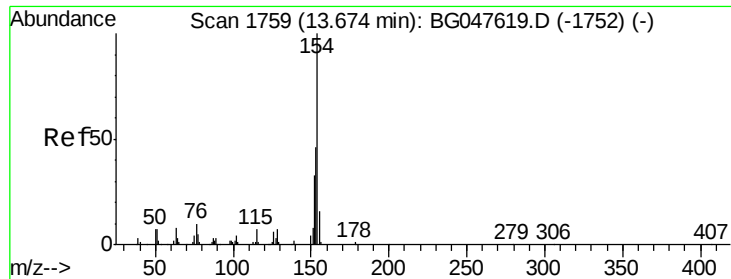
Tot Ion	196	Resp	35856
Ion Ratio	Lower	Upper	
196	100		
198	97.3	77.8	116.8
200	31.4	25.1	37.7



#40
 2,4,5-Trichlorophenol
 Concen: 19.494 ng/ul
 RT: 13.35 min Scan# 1704
 Delta R.T. 0.00 min
 Lab File: BG047619.D
 Acq: 7 Dec 2020 15:44

Tgt Ion	196	Resp	36933
Ion Ratio	Lower	Upper	
196	100		
198	77.4	61.9	92.9
200	21.4	17.1	25.7

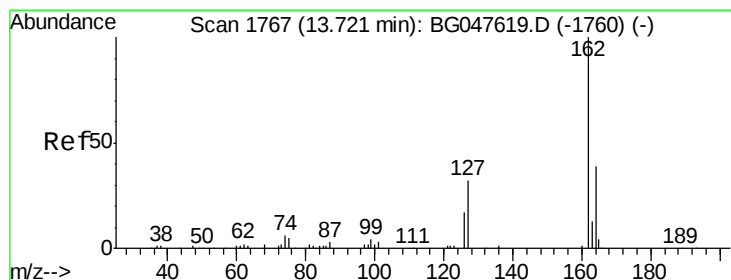
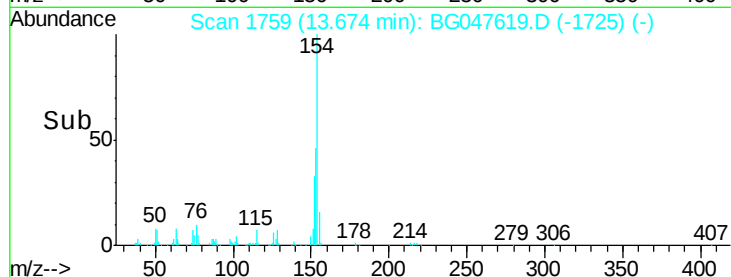
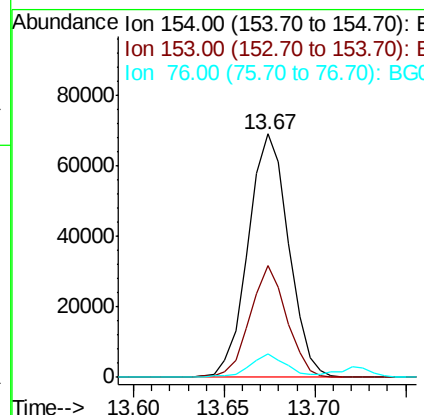
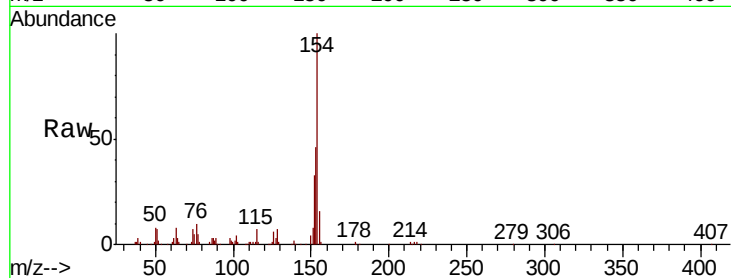




#41
 1,1'-Biphenyl
 Concen: 18.517 ng/ul
 RT: 13.67 min Scan# 1759
 Delta R.T. 0.00 min
 Lab File: BG047619.D
 Acq: 7 Dec 2020 15:44

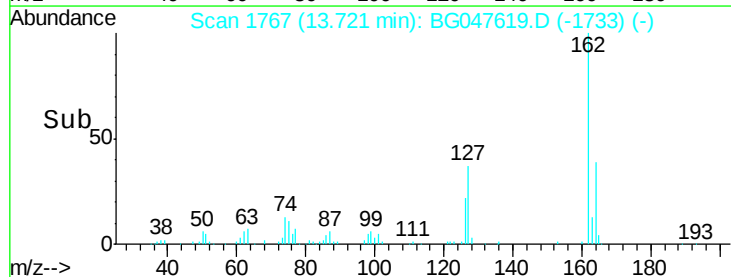
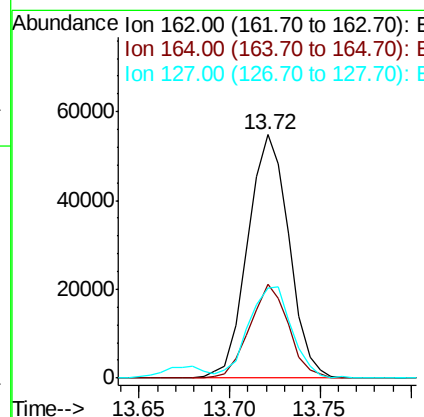
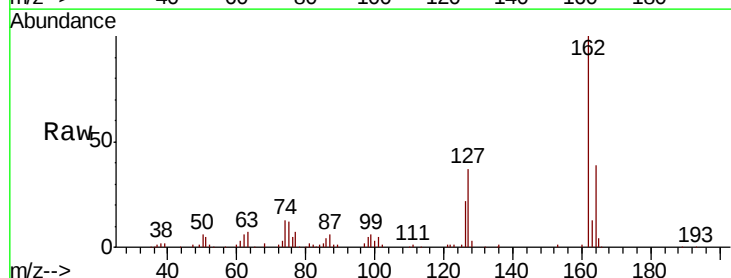
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02027

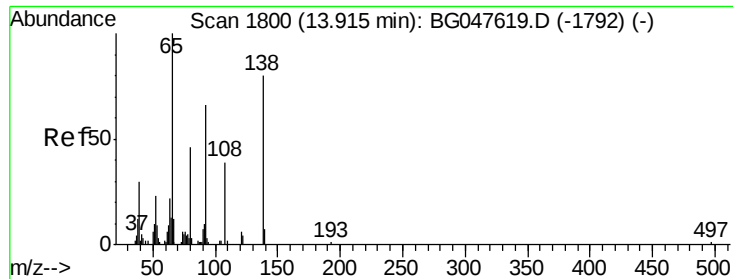
Tot Ion	Ratio	Lower	Upper
154	100		
153	46.1	36.9	55.3
76	9.6	7.7	11.5



#42
 2-Chloronaphthalene
 Concen: 18.939 ng/ul
 RT: 13.72 min Scan# 1767
 Delta R.T. 0.00 min
 Lab File: BG047619.D
 Acq: 7 Dec 2020 15:44

Tgt Ion	Ratio	Lower	Upper
162	100		
164	38.5	30.8	46.2
127	37.2	29.8	44.6

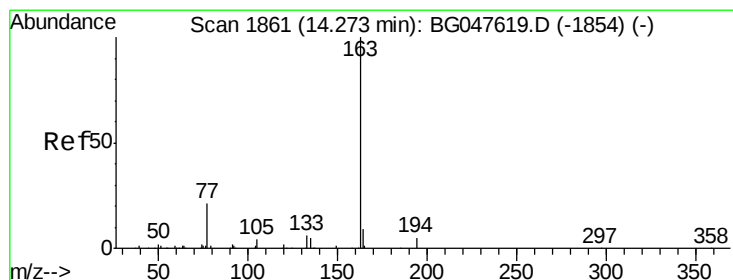
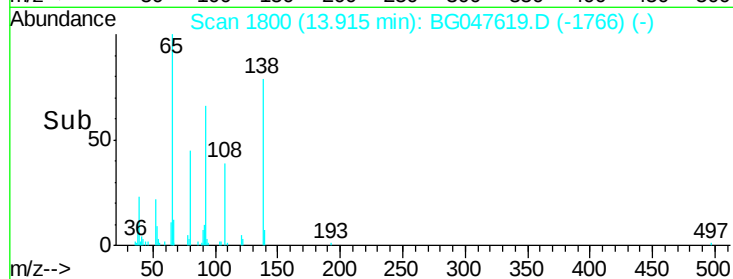
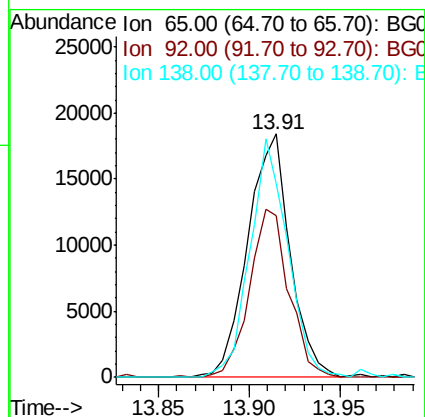
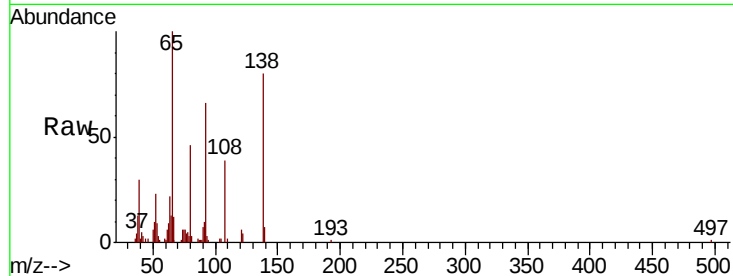




#43
2-Nitroaniline
Concen: 18.019 ng/ul
RT: 13.91 min Scan# 1800
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

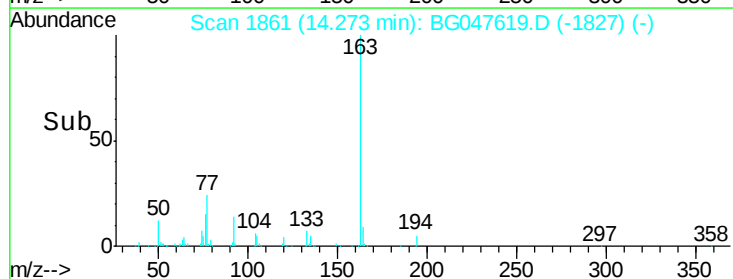
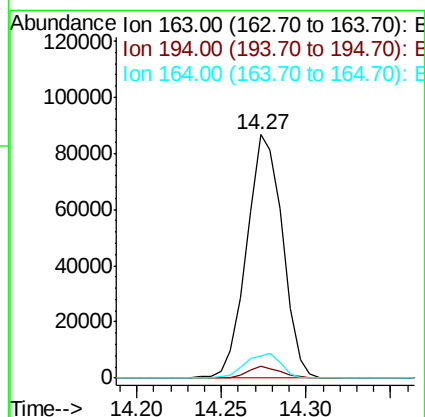
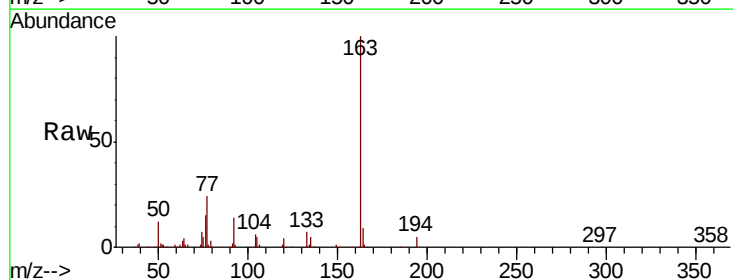
Instrument :
BNA_G
ClientSampleId :
SSTD02027

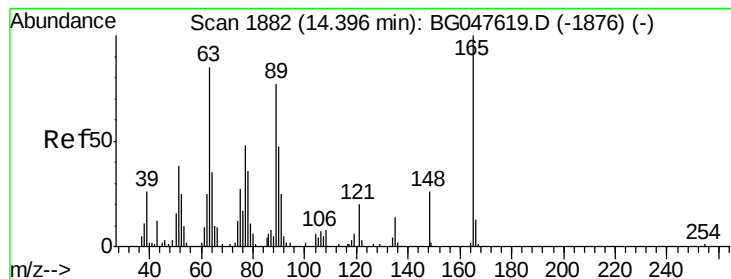
Tot Ion: 65 Resp: 30136
Ion Ratio Lower Upper
65 100
92 66.4 53.1 79.7
138 79.8 63.8 95.8



#45
Dimethylphthalate
Concen: 19.519 ng/ul
RT: 14.27 min Scan# 1861
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

Tgt Ion: 163 Resp: 127816
Ion Ratio Lower Upper
163 100
194 4.9 3.9 5.9
164 9.3 7.4 11.2





#46

2,6-Dinitrotoluene

Concen: 20.205 ng/ul

RT: 14.40 min Scan# 1882

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

Instrument :

BNA_G

ClientSampleId :

SSTD02027

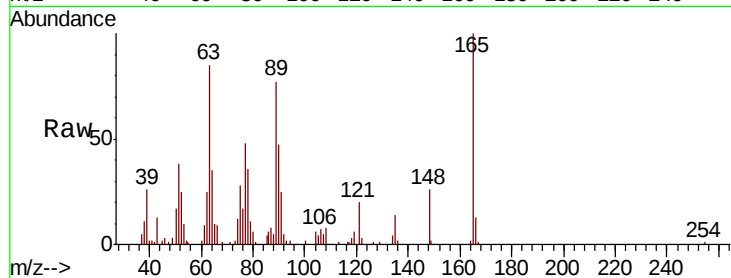
Tot Ion:165 Resp: 25337

Ion Ratio Lower Upper

165 100

89 77.3 61.8 92.8

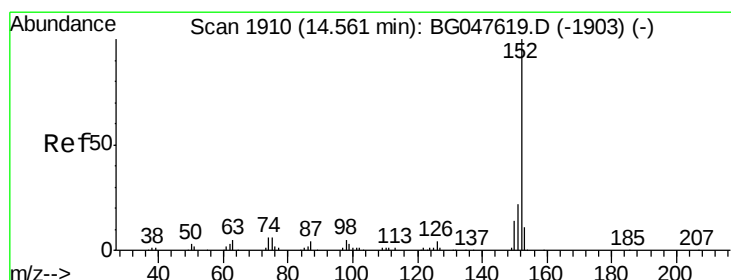
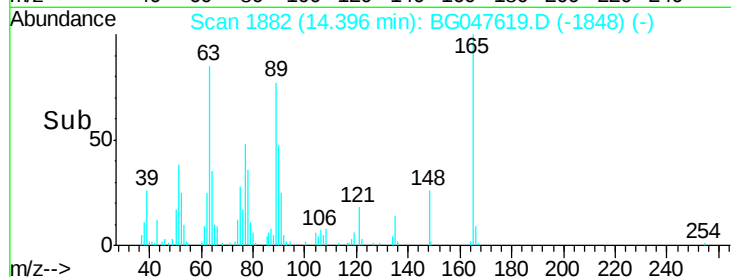
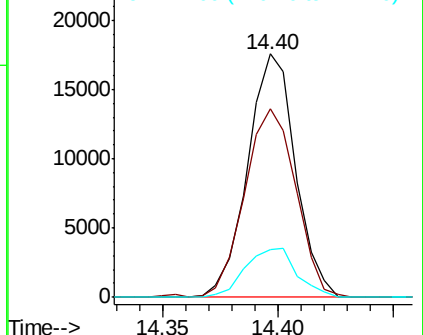
121 19.7 15.8 23.6



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E



#48

Acenaphthylene

Concen: 19.097 ng/ul

RT: 14.56 min Scan# 1910

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

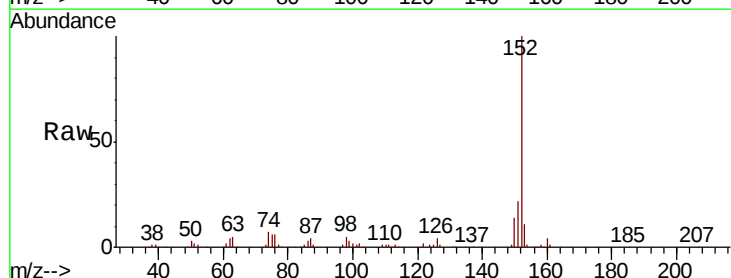
Tgt Ion:152 Resp: 131689

Ion Ratio Lower Upper

152 100

151 21.7 17.4 26.0

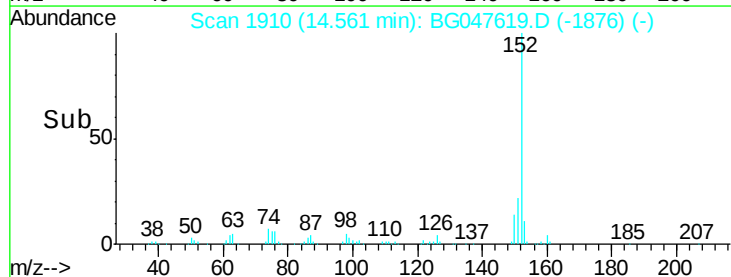
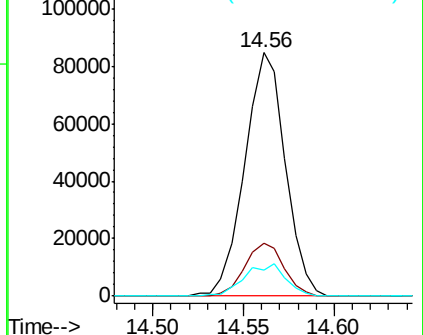
153 10.9 8.7 13.1

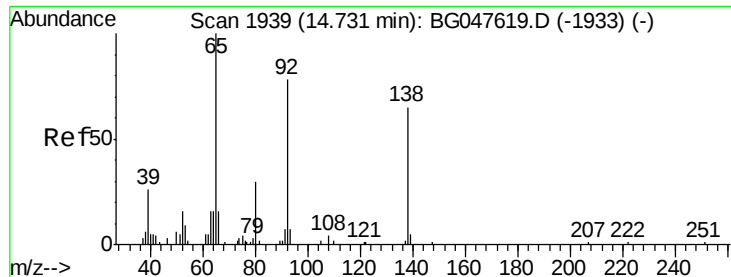


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E

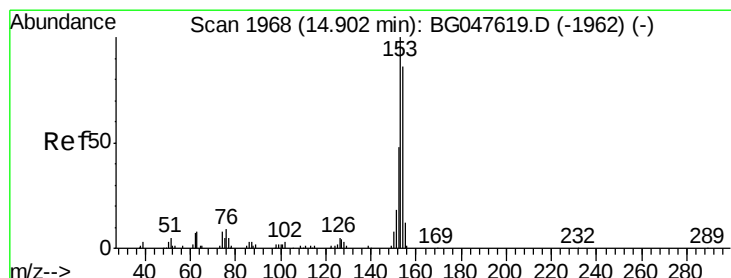
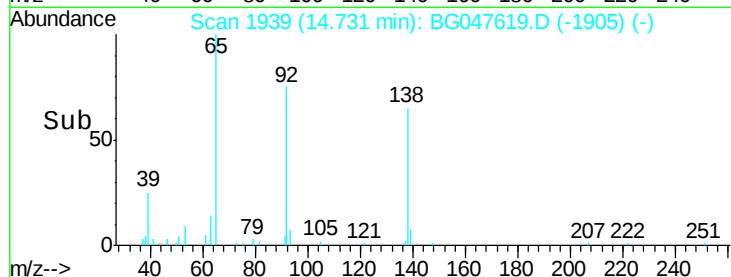
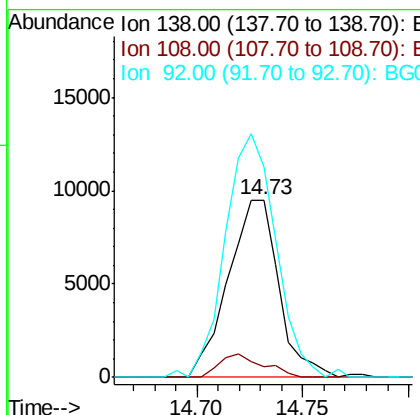
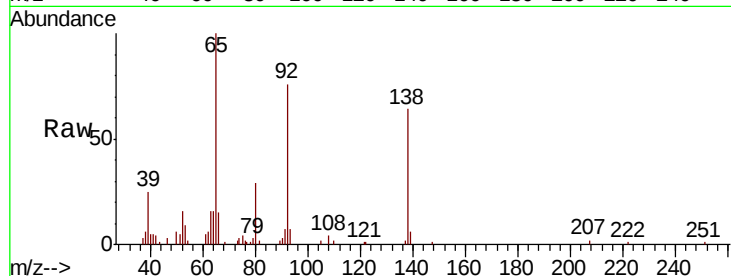




#49
3-Nitroaniline
Concen: 16.133 ng/ul
RT: 14.73 min Scan# 1939
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

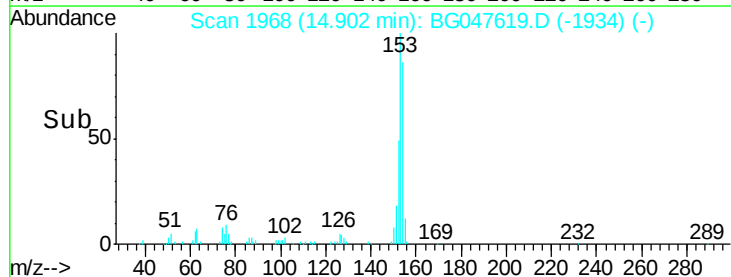
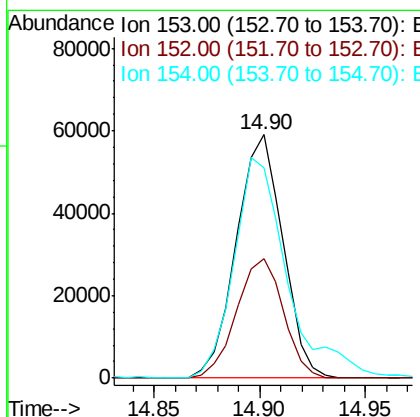
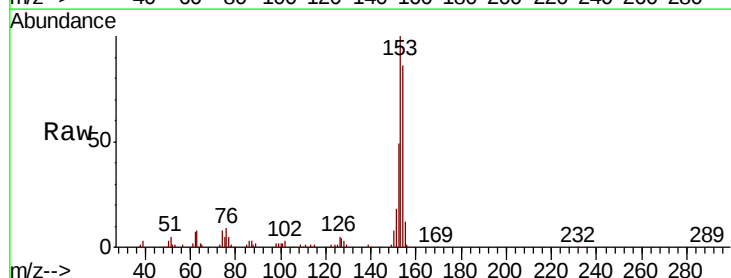
Instrument :
BNA_G
ClientSampleId :
SSTD02027

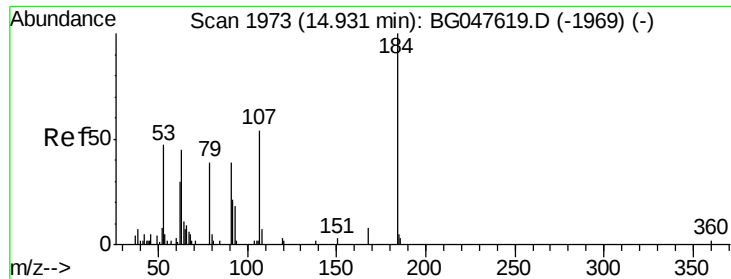
Tot Ion:138 Resp: 15798
Ion Ratio Lower Upper
138 100
108 6.1 4.9 7.3
92 118.6 94.9 142.3



#50
Acenaphthene
Concen: 18.626 ng/ul
RT: 14.90 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

Tgt Ion:153 Resp: 90091
Ion Ratio Lower Upper
153 100
152 48.9 39.1 58.7
154 86.3 69.0 103.6

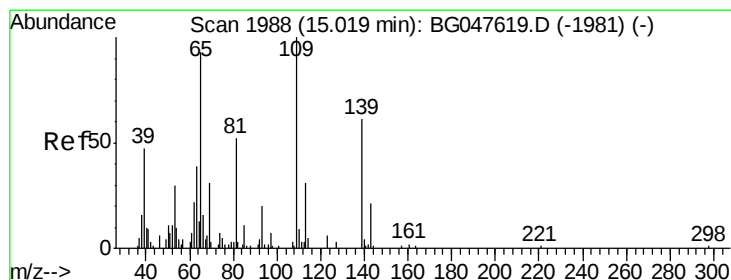
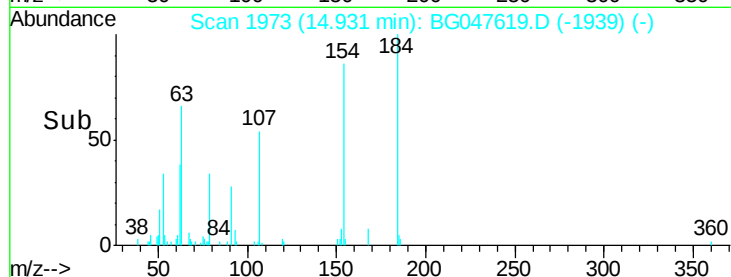
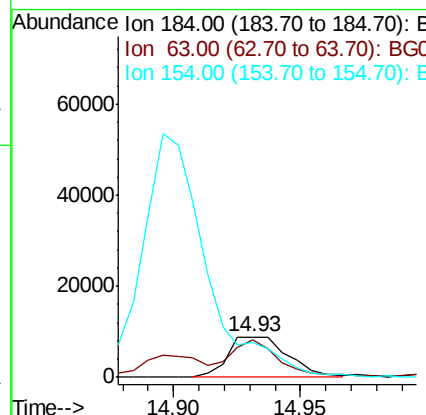
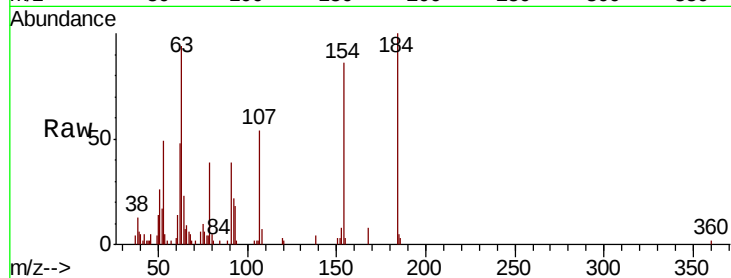




#51
2,4-Dinitrophenol
Concen: 22.338 ng/ul
RT: 14.93 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

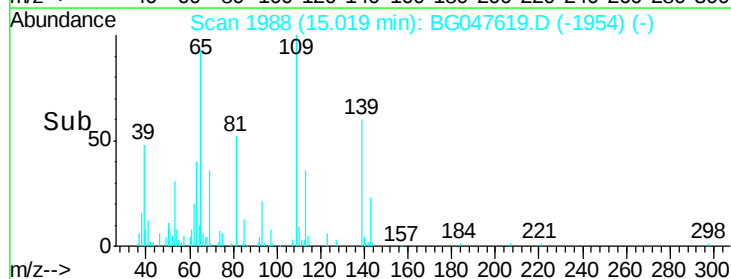
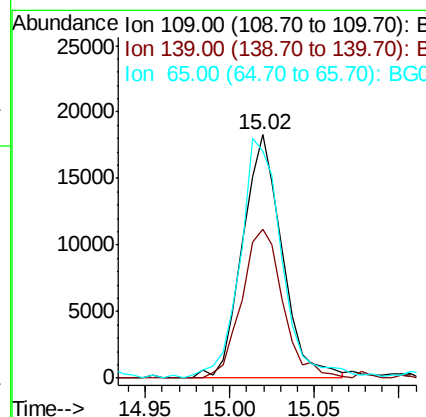
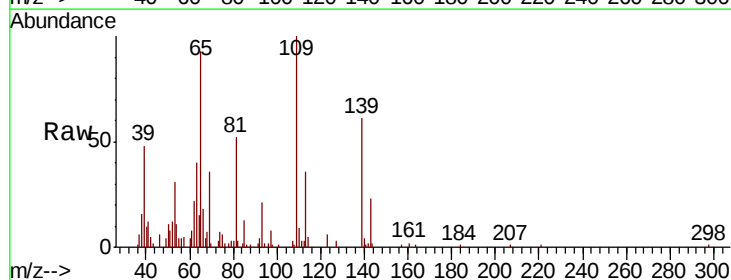
Instrument :
BNA_G
ClientSampleId :
SSTD02027

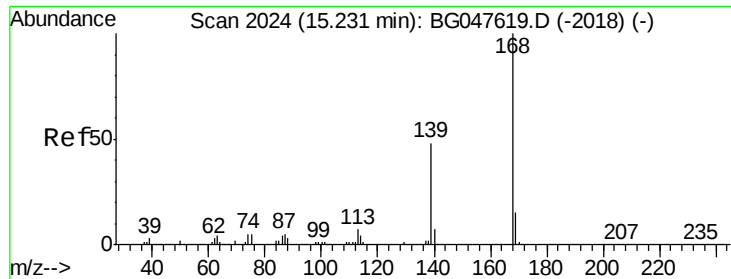
Tot Ion:184 Resp: 14927
Ion Ratio Lower Upper
184 100
63 93.6 74.9 112.3
154 85.8 68.6 103.0



#53
4-Nitrophenol
Concen: 21.055 ng/ul
RT: 15.02 min Scan# 1988
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

Tgt Ion:109 Resp: 29858
Ion Ratio Lower Upper
109 100
139 61.3 49.0 73.6
65 93.5 74.8 112.2

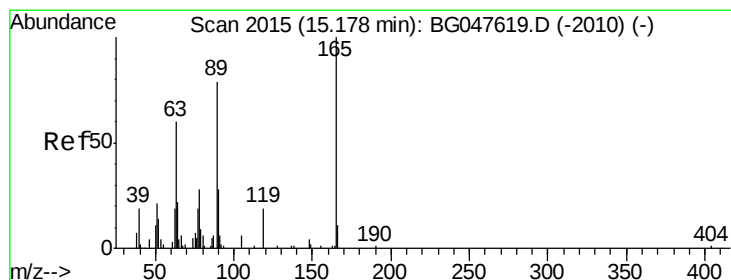
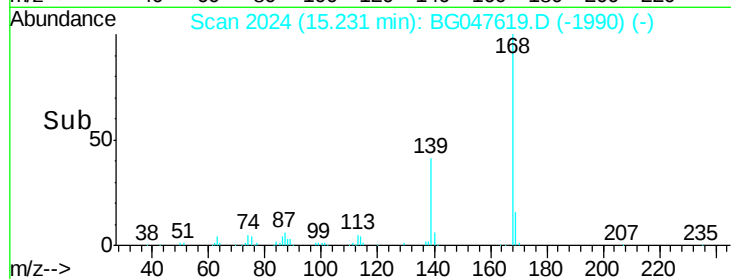
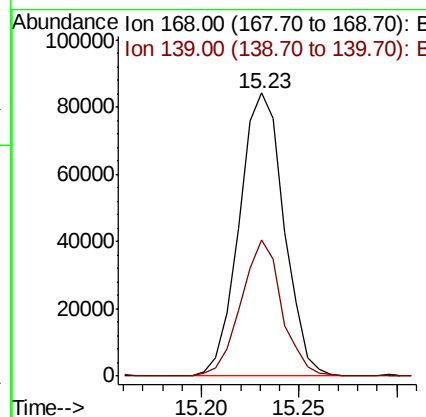
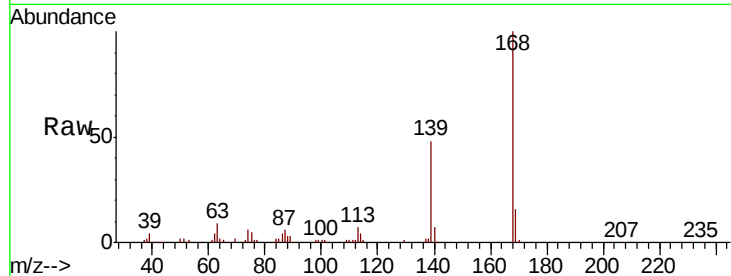




#54
Dibenzenofuran
Concen: 18.802 ng/ul
RT: 15.23 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

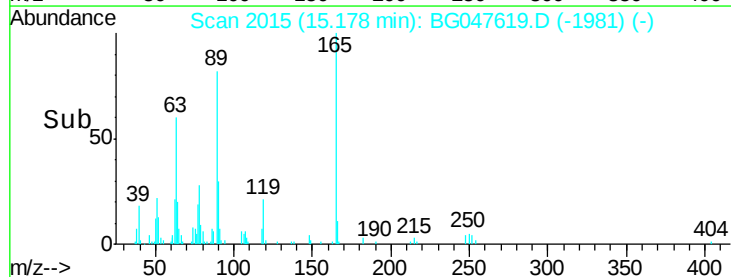
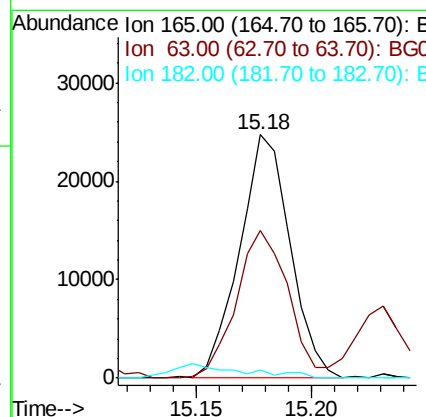
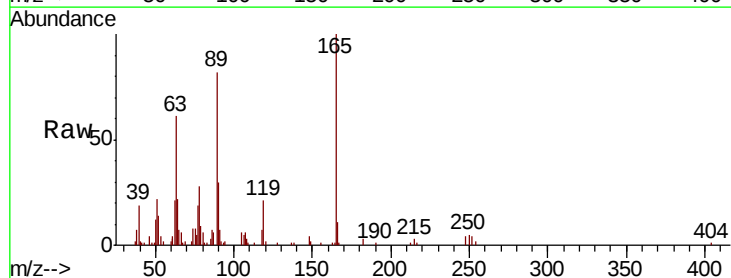
Instrument :
BNA_G
ClientSampleId :
SSTD02027

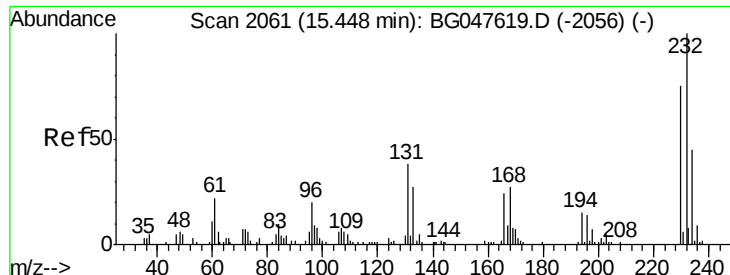
Tot Ion:168 Resp: 133576
Ion Ratio Lower Upper
168 100
139 48.2 38.6 57.8



#55
2,4-Dinitrotoluene
Concen: 21.161 ng/ul
RT: 15.18 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

Tgt Ion:165 Resp: 37649
Ion Ratio Lower Upper
165 100
63 60.7 48.6 72.8
182 3.1 2.5 3.7

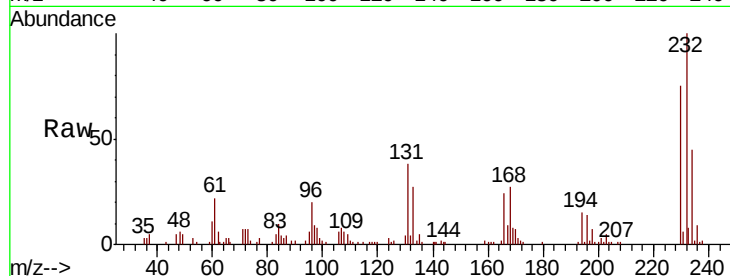




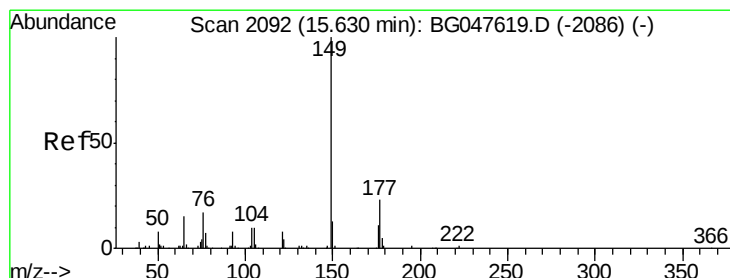
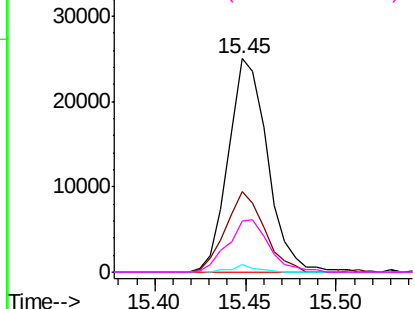
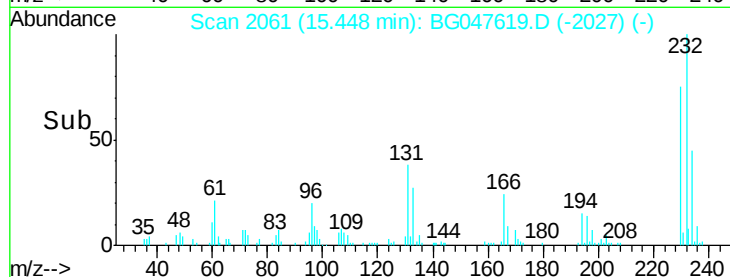
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 20.817 ng/ul
 RT: 15.45 min Scan# 2061
 Delta R.T. 0.00 min
 Lab File: BG047619.D
 Acq: 7 Dec 2020 15:44

Instrument :
 BNA_G
 ClientSampleId :
 SST02027

Tot Ion:232 Resp: 37771
 Ion Ratio Lower Upper
 232 100
 131 37.8 30.2 45.4
 130 3.9 3.1 4.7
 166 23.8 19.0 28.6

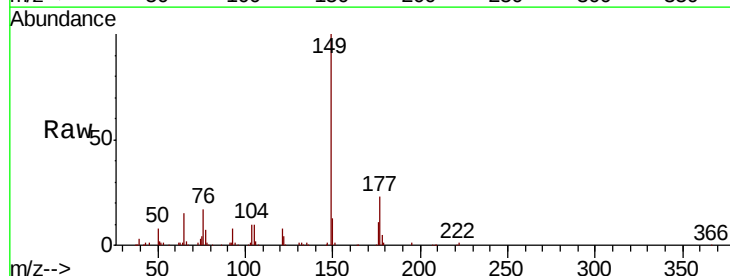


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

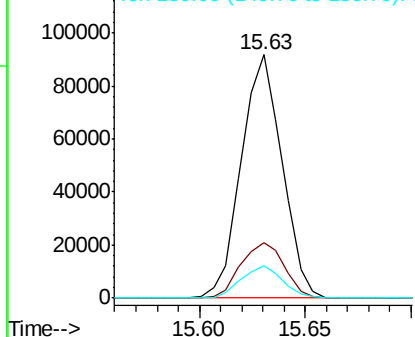
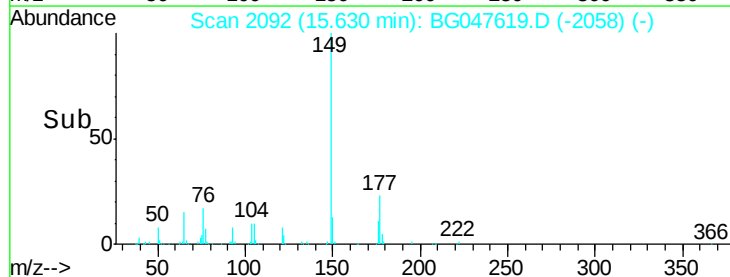


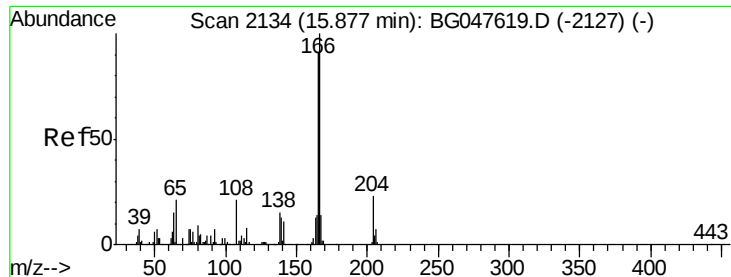
#57
 Diethylphthalate
 Concen: 19.136 ng/ul
 RT: 15.63 min Scan# 2092
 Delta R.T. 0.00 min
 Lab File: BG047619.D
 Acq: 7 Dec 2020 15:44

Tgt Ion:149 Resp: 122931
 Ion Ratio Lower Upper
 149 100
 177 23.0 18.4 27.6
 150 13.3 10.6 16.0



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: 19.508 ng/ul

RT: 15.88 min Scan# 2134

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

Instrument :

BNA_G

ClientSampleId :

SSTD02027

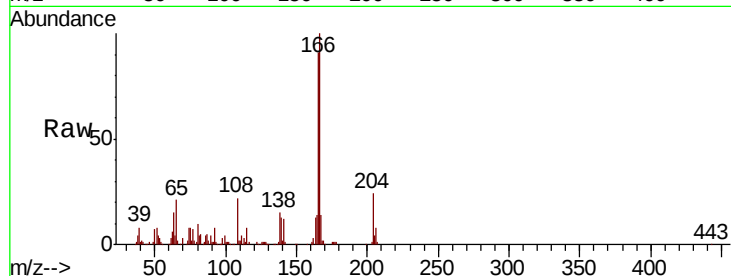
Tot Ion:166 Resp: 116760

Ion Ratio Lower Upper

166 100

165 91.1 72.9 109.3

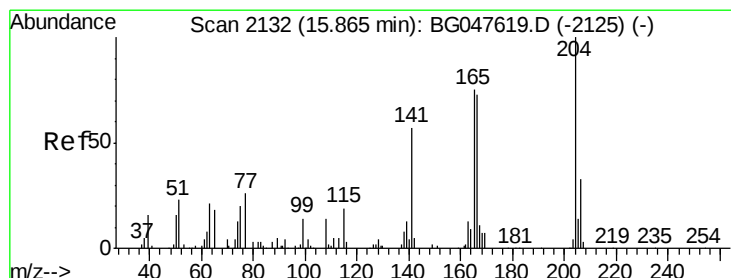
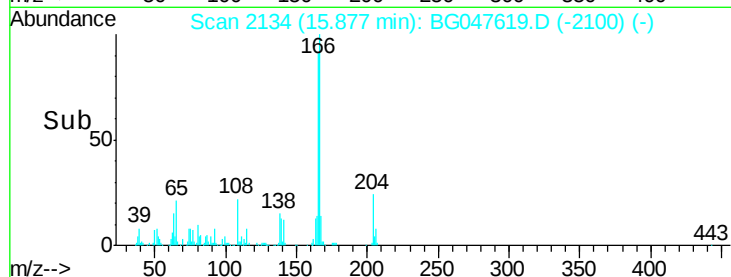
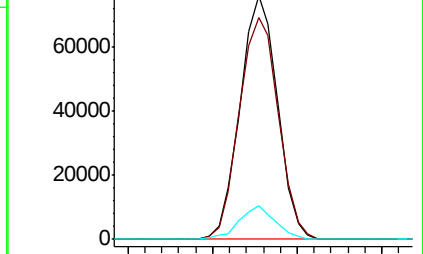
167 13.6 10.9 16.3



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 20.293 ng/ul

RT: 15.87 min Scan# 2132

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

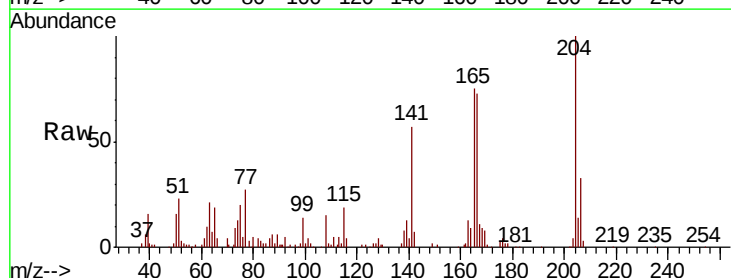
Tgt Ion:204 Resp: 72959

Ion Ratio Lower Upper

204 100

206 32.9 26.3 39.5

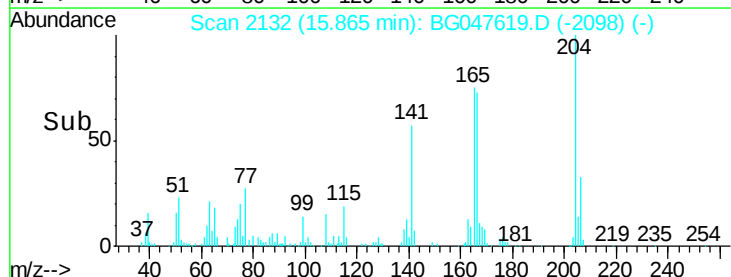
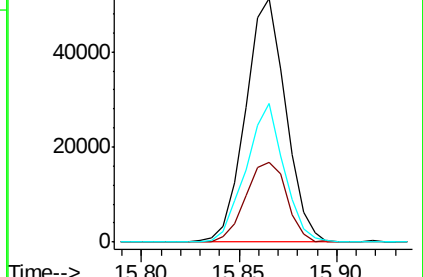
141 56.7 45.4 68.0

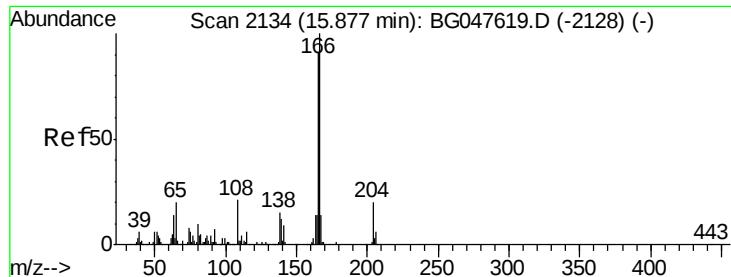


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

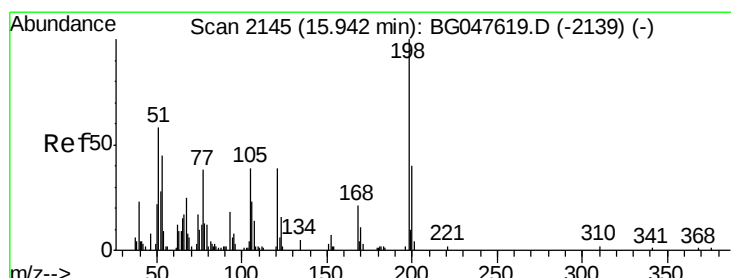
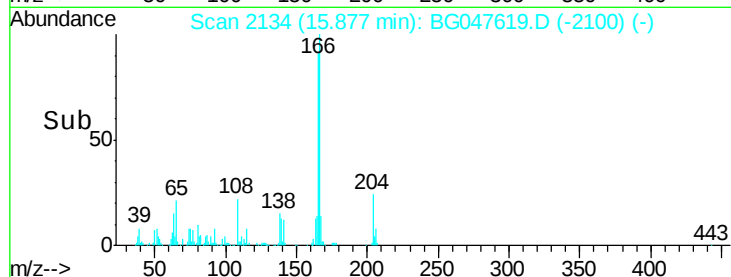
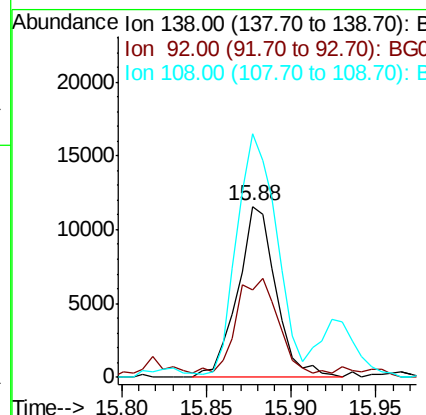
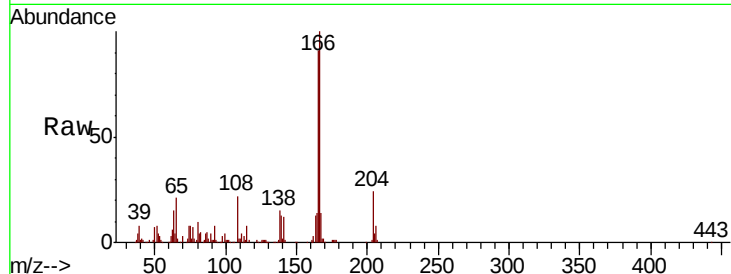




#61
4-Nitroaniline
Concen: 15.964 ng/ul
RT: 15.88 min Scan# 2134
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

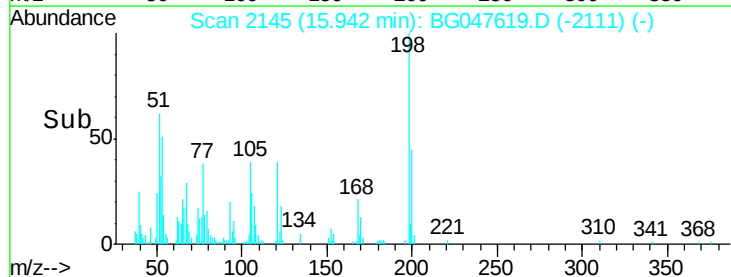
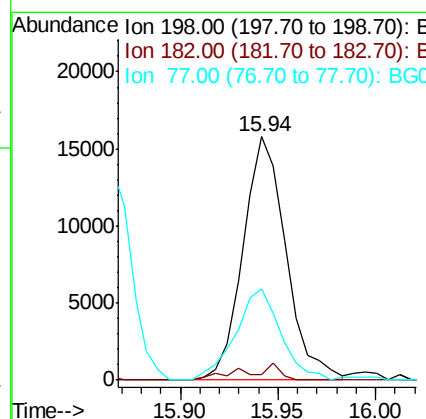
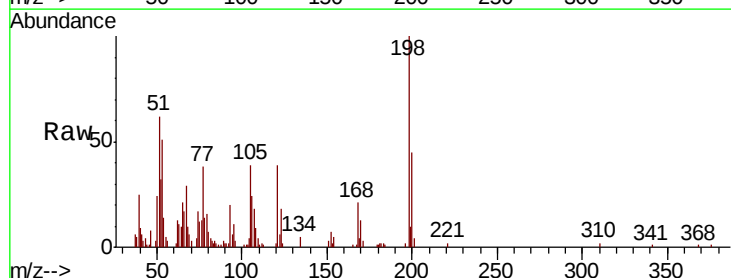
Instrument :
BNA_G
ClientSampleId :
SSTD02027

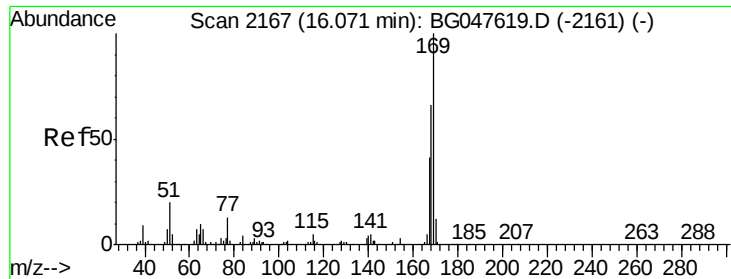
Tot Ion:138 Resp: 18303
Ion Ratio Lower Upper
138 100
92 50.8 40.6 61.0
108 142.1 113.7 170.5



#64
4,6-Dinitro-2-methylphenol
Concen: 20.676 ng/ul
RT: 15.94 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

Tgt Ion:198 Resp: 24121
Ion Ratio Lower Upper
198 100
182 2.2 1.8 2.6
77 37.7 30.2 45.2

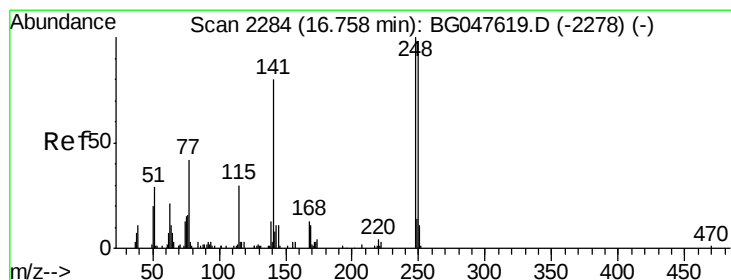
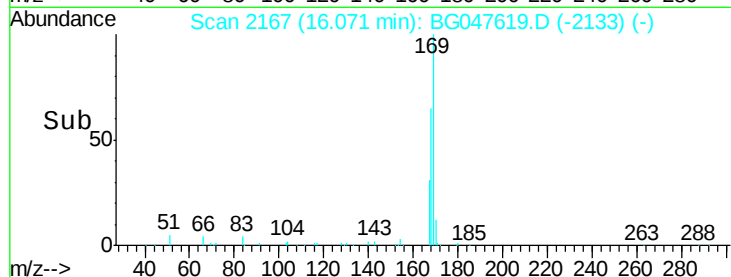
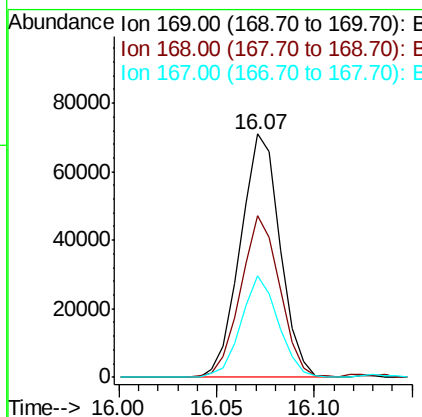
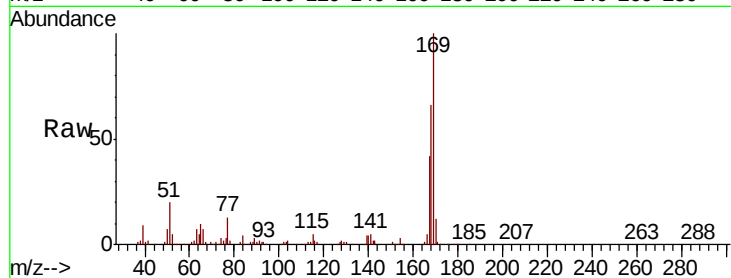




#65
N-Nitrosodiphenylamine
Concen: 17.899 ng/ul
RT: 16.07 min Scan# 2167
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

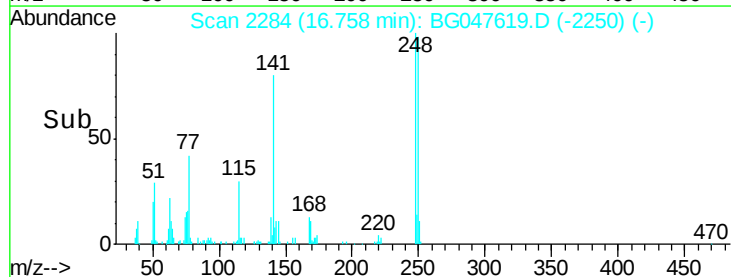
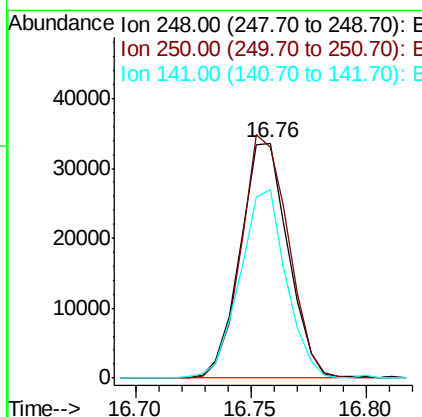
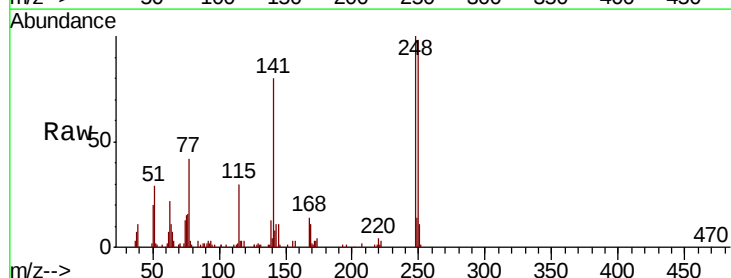
Instrument :
BNA_G
ClientSampleId :
SSTD02027

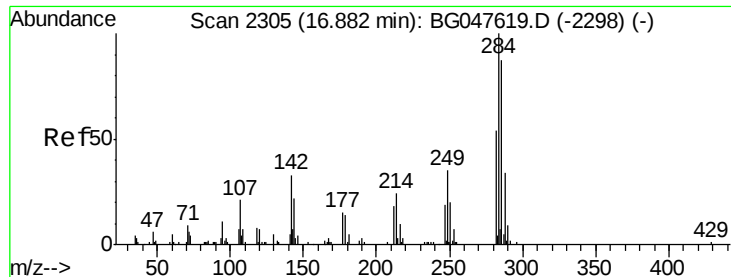
Tot Ion:169 Resp: 100065
Ion Ratio Lower Upper
169 100
168 66.2 53.0 79.4
167 41.6 33.3 49.9



#66
4-Bromophenyl-phenylether
Concen: 19.586 ng/ul
RT: 16.76 min Scan# 2284
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

Tgt Ion:248 Resp: 48732
Ion Ratio Lower Upper
248 100
250 98.3 78.6 118.0
141 80.5 64.4 96.6

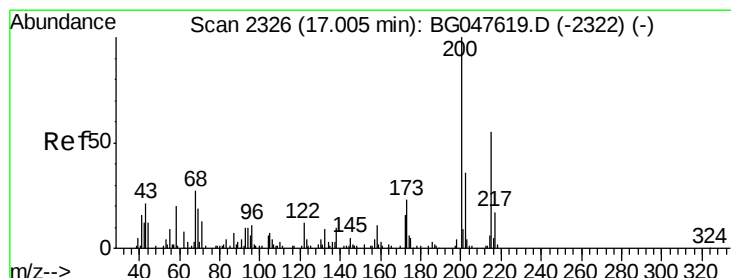
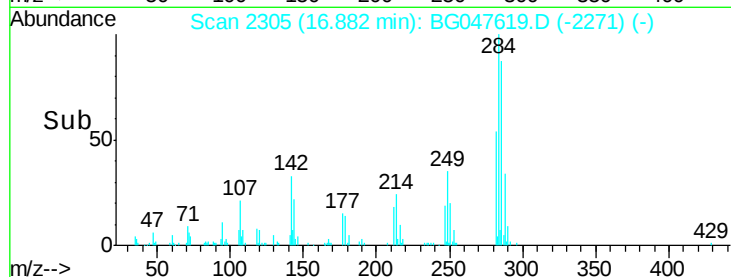
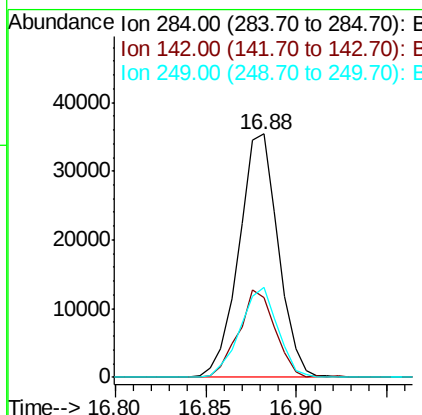
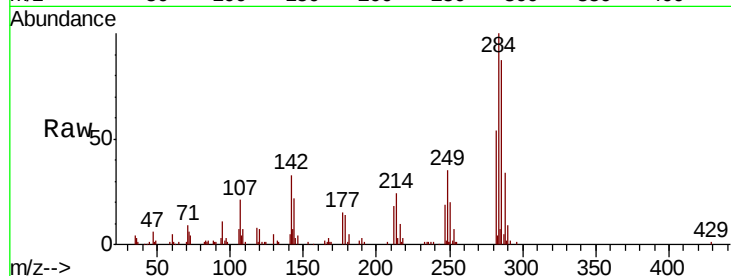




#67
Hexachlorobenzene
Concen: 20.447 ng/ul
RT: 16.88 min Scan# 2305
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

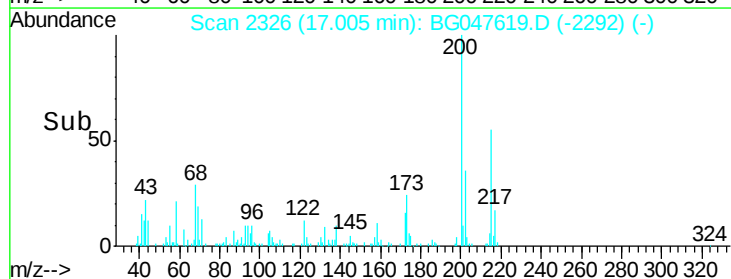
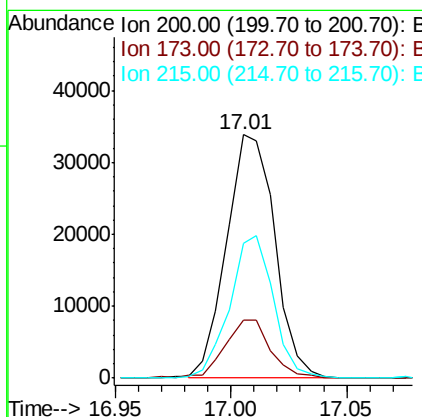
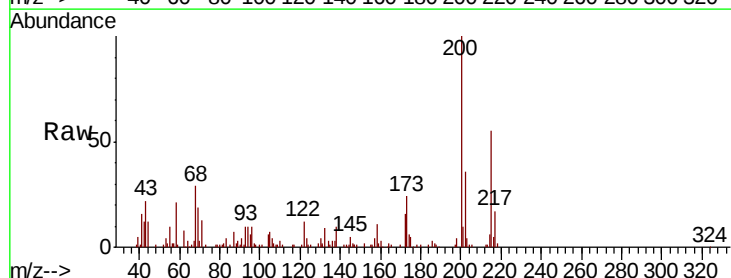
Instrument :
BNA_G
ClientSampleId :
SSTD02027

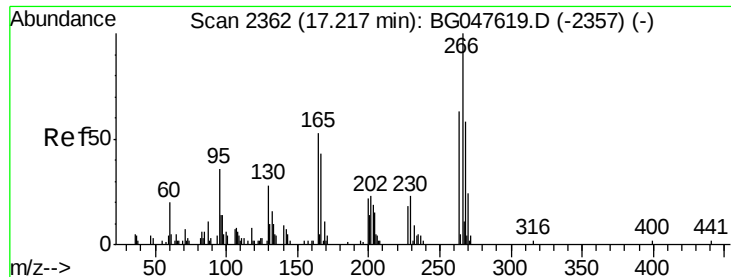
Tot Ion:284 Resp: 53218
Ion Ratio Lower Upper
284 100
142 32.8 26.2 39.4
249 36.8 29.4 44.2



#68
Atrazine
Concen: 20.037 ng/ul
RT: 17.01 min Scan# 2326
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

Tgt Ion:200 Resp: 49304
Ion Ratio Lower Upper
200 100
173 23.8 19.0 28.6
215 55.2 44.2 66.2

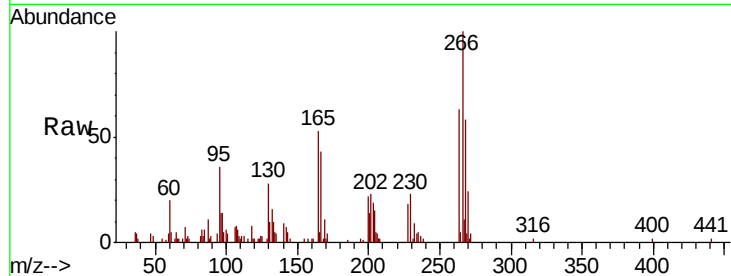




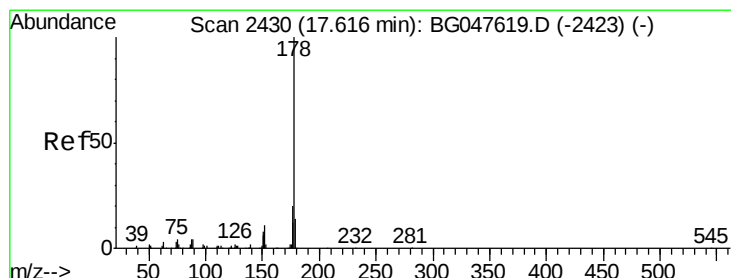
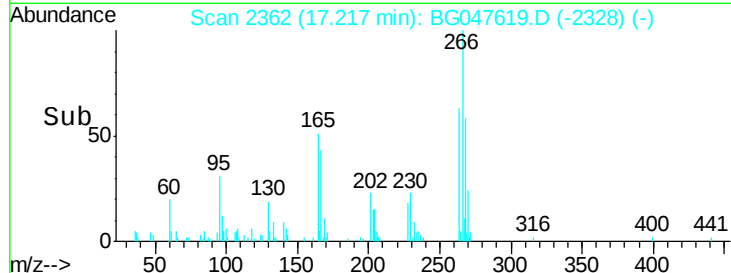
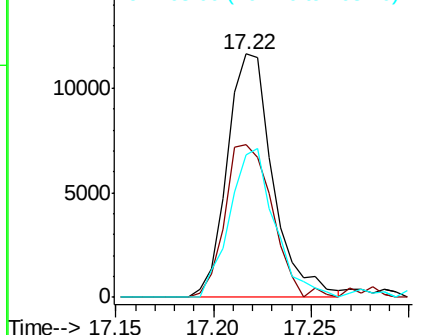
#69
 Pentachlorophenol
 Concen: 12.448 ng/ul
 RT: 17.22 min Scan# 2362
 Delta R.T. 0.00 min
 Lab File: BG047619.D
 Acq: 7 Dec 2020 15:44

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02027

Tot Ion	Ratio	Lower	Upper
266	100		
264	62.9	50.3	75.5
268	62.4	49.9	74.9

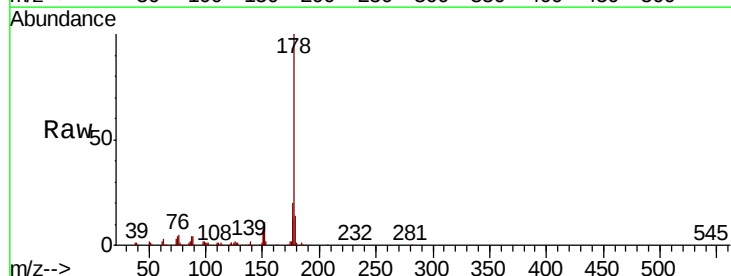


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

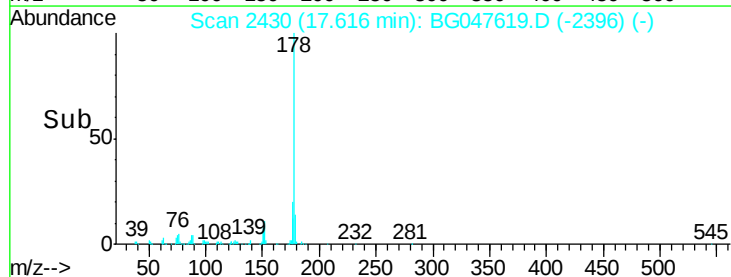
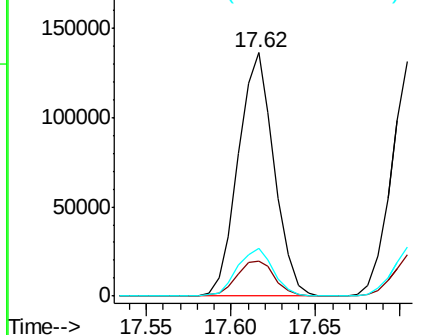


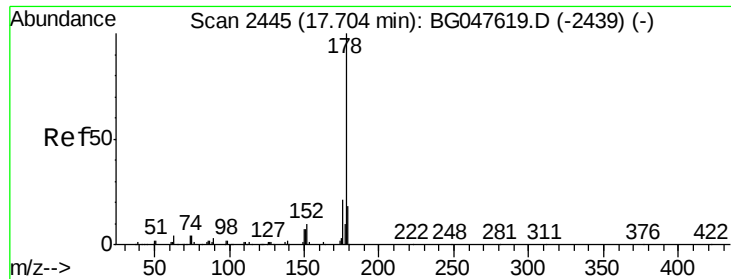
#70
 Phenanthrene
 Concen: 19.017 ng/ul
 RT: 17.62 min Scan# 2430
 Delta R.T. 0.00 min
 Lab File: BG047619.D
 Acq: 7 Dec 2020 15:44

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.5	11.6	17.4
176	19.8	15.8	23.8



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 18.953 ng/ul

RT: 17.70 min Scan# 2445

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

Instrument :

BNA_G

ClientSampleId :

SSTD02027

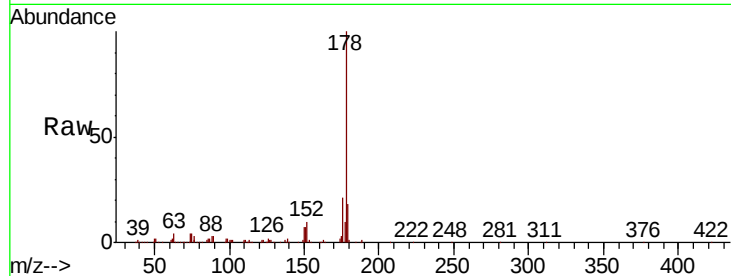
Tot Ion:178 Resp: 201873

Ion Ratio Lower Upper

178 100

179 17.7 14.2 21.2

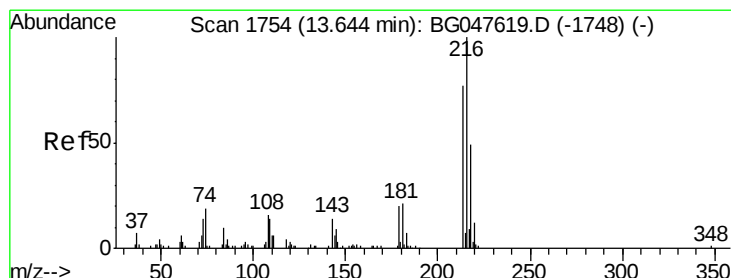
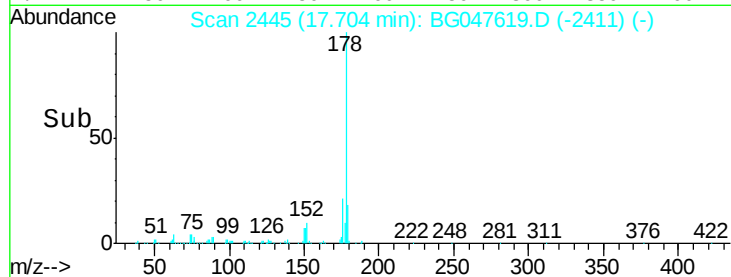
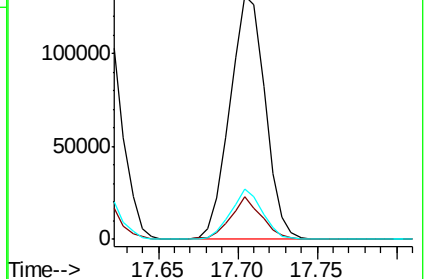
176 20.9 16.7 25.1



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 18.764 ng/uL

RT: 13.64 min Scan# 1754

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

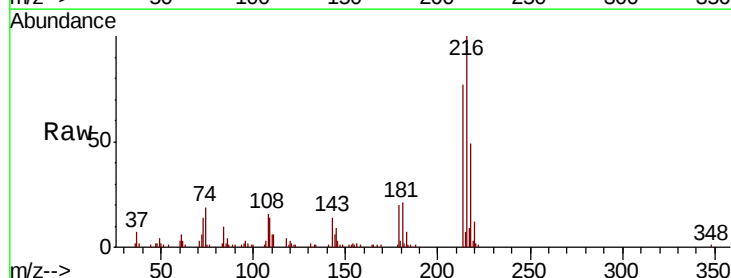
Tgt Ion:216 Resp: 57770

Ion Ratio Lower Upper

216 100

214 77.1 61.7 92.5

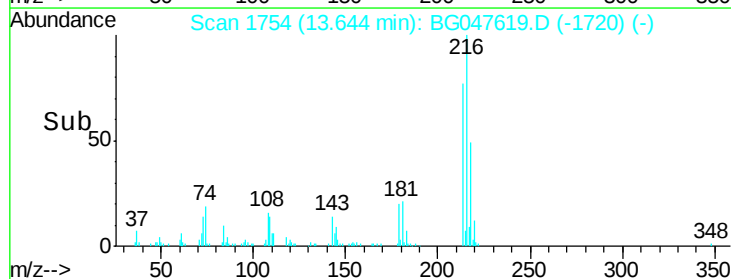
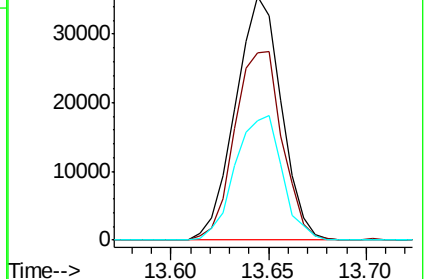
218 49.1 39.3 58.9

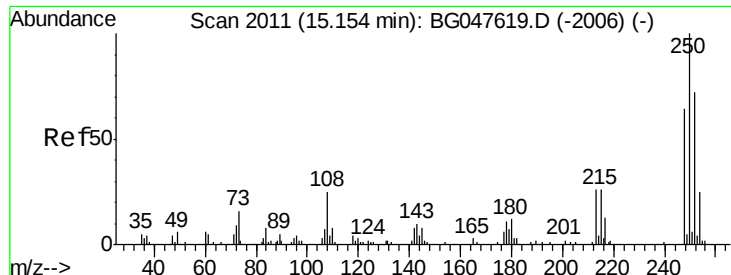


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 19.387 ng/uL

RT: 15.15 min Scan# 2011

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

Instrument :

BNA_G

ClientSampleId :

SSTD02027

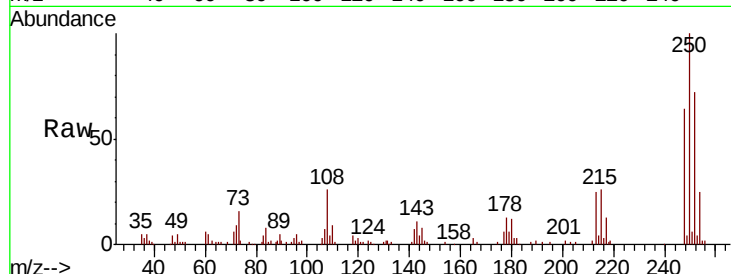
Tot Ion:250 Resp: 57384

Ion Ratio Lower Upper

250 100

248 64.2 51.4 77.0

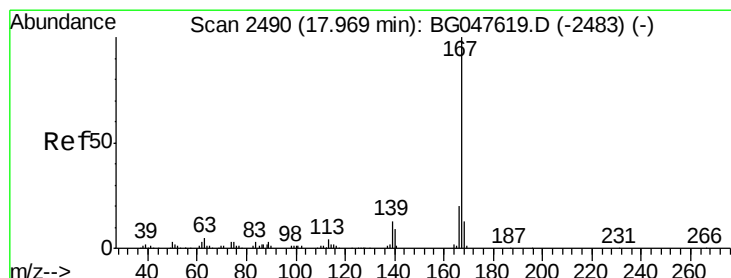
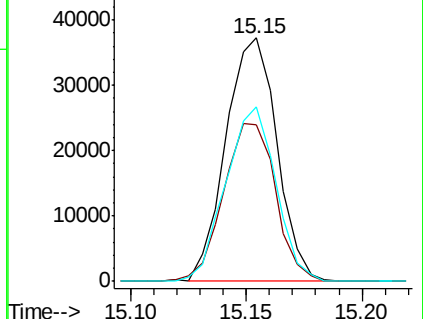
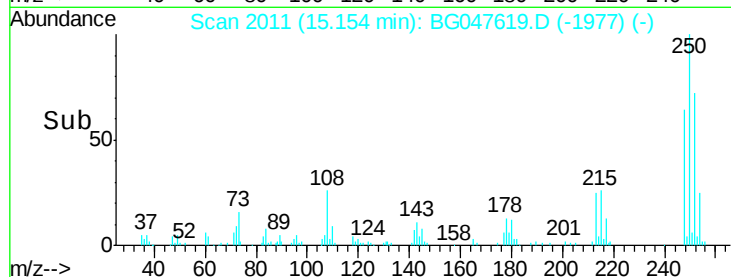
252 71.7 57.4 86.0



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



#75

Carbazole

Concen: 19.973 ng/uL

RT: 17.97 min Scan# 2490

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

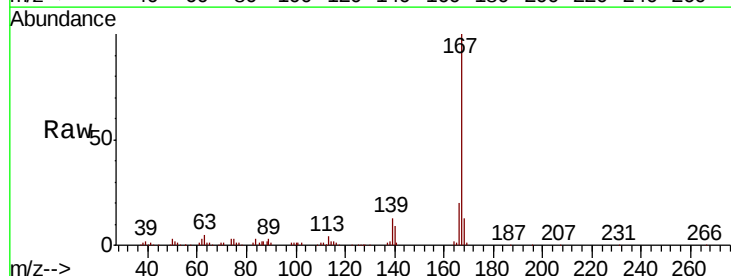
Tgt Ion:167 Resp: 171607

Ion Ratio Lower Upper

167 100

166 20.2 16.2 24.2

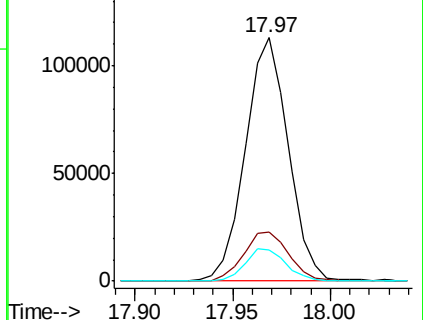
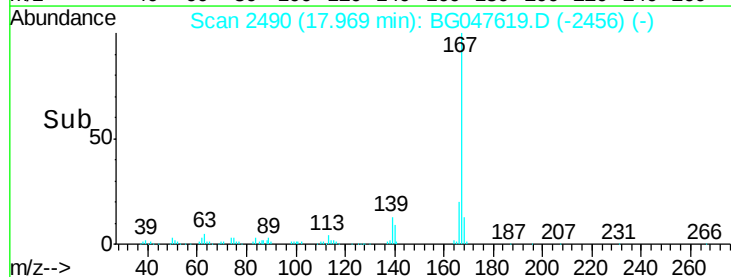
139 12.8 10.2 15.4

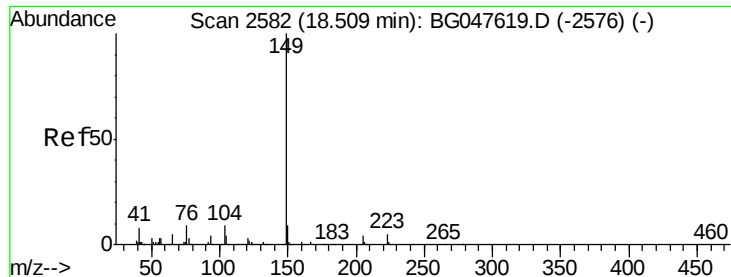


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

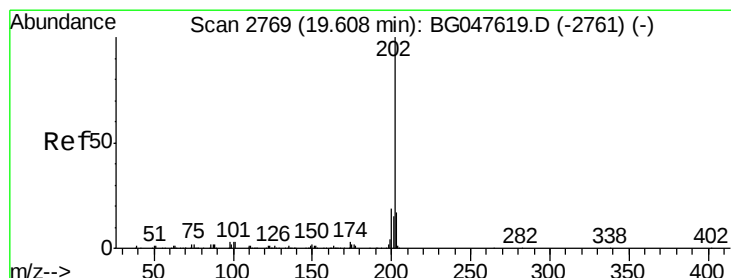
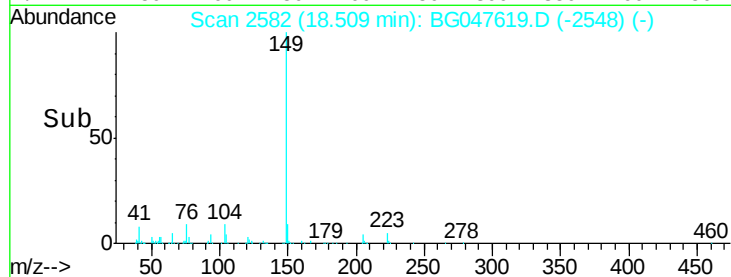
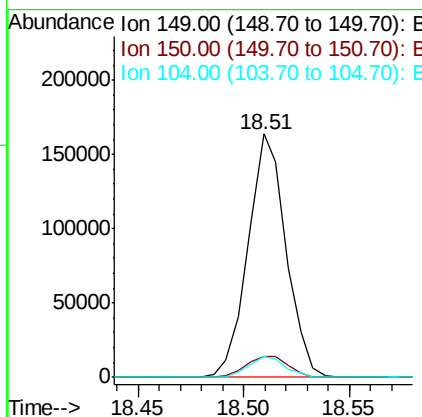
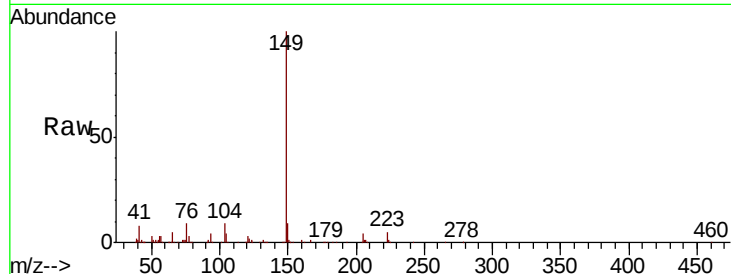




#76
Di-n-butylphthalate
Concen: 18.670 ng/ul
RT: 18.51 min Scan# 2582
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

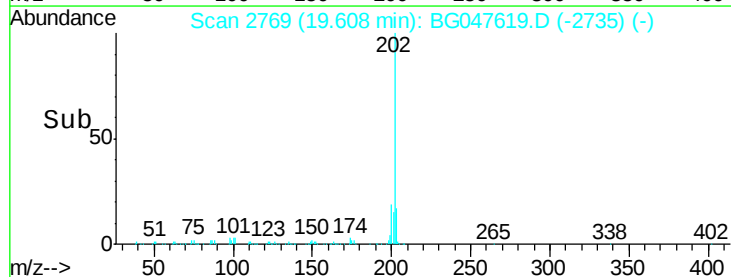
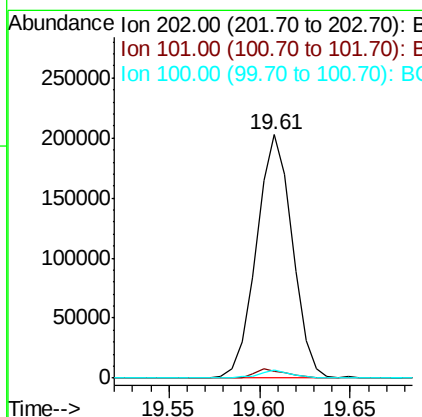
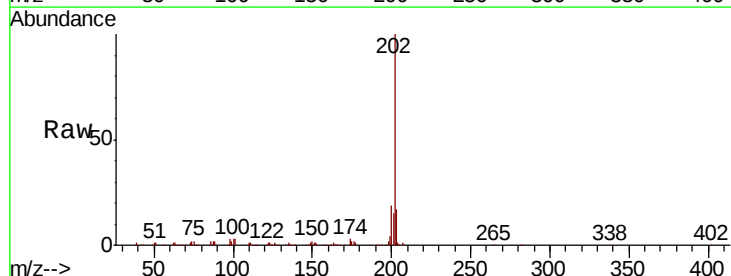
Instrument :
BNA_G
ClientSampleId :
SSTD02027

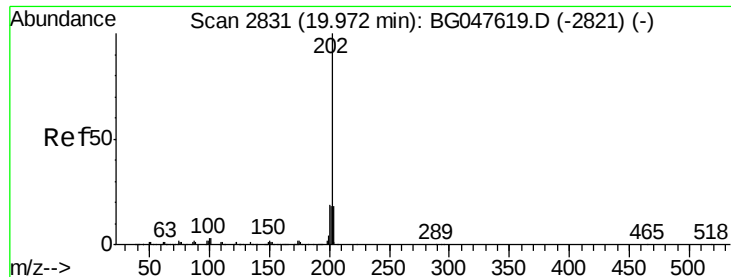
Tot Ion	Ratio	Lower	Upper
149	100		
150	8.6	6.9	10.3
104	8.5	6.8	10.2



#77
Fluoranthene
Concen: 20.891 ng/ul
RT: 19.61 min Scan# 2769
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

Tgt Ion	Ratio	Lower	Upper
202	100		
101	3.0	2.4	3.6
100	3.2	2.6	3.8

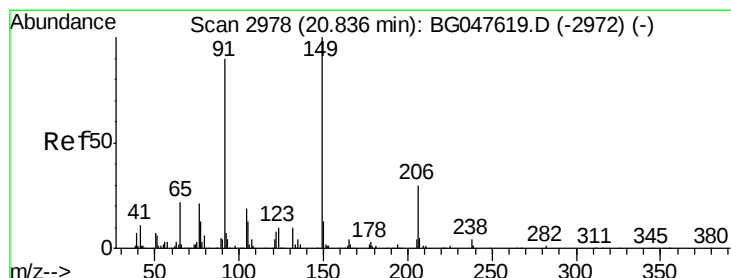
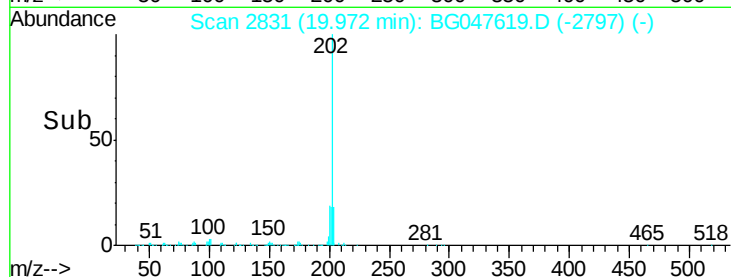
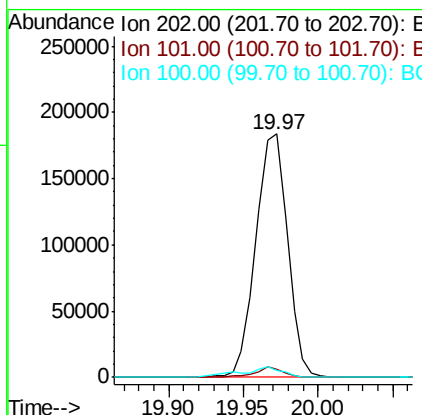
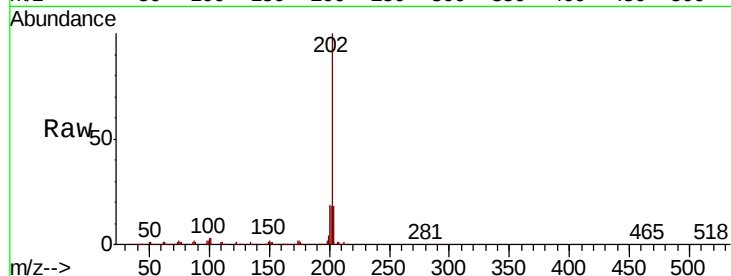




#80
Pvrene
Concen: 19.616 ng/ul
RT: 19.97 min Scan# 2831
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

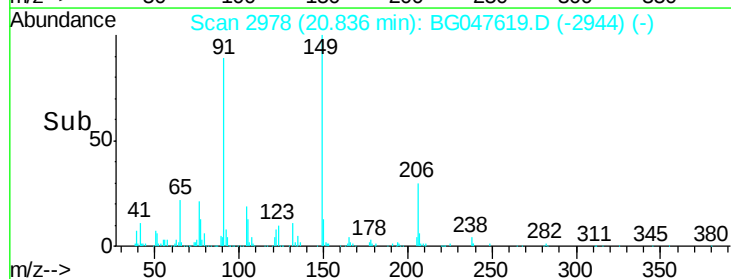
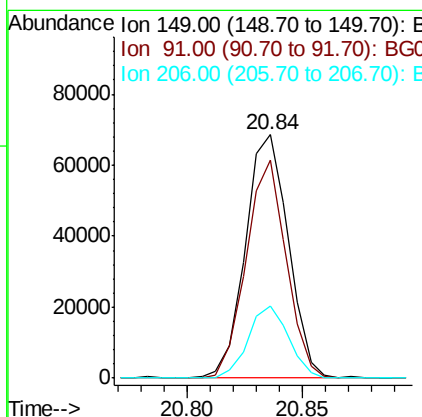
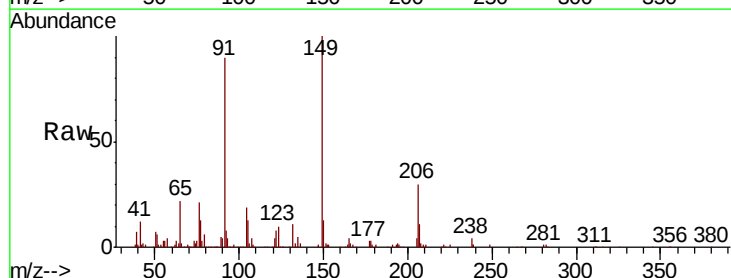
Instrument :
BNA_G
ClientSampleId :
SSTD02027

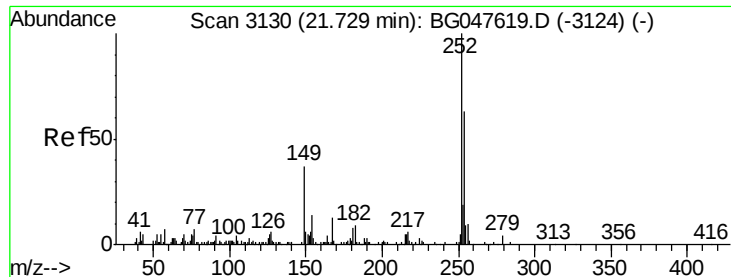
Tot Ion	Ratio	Lower	Upper
202	100		
101	3.1	2.5	3.7
100	3.0	2.4	3.6



#81
Butylbenzylphthalate
Concen: 18.412 ng/ul
RT: 20.84 min Scan# 2978
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

Tgt Ion	Ratio	Lower	Upper
149	100		
91	89.5	71.6	107.4
206	29.9	23.9	35.9

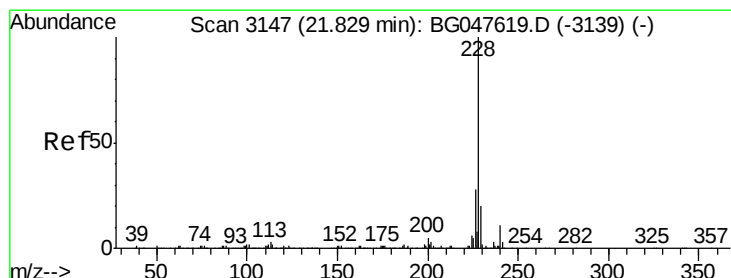
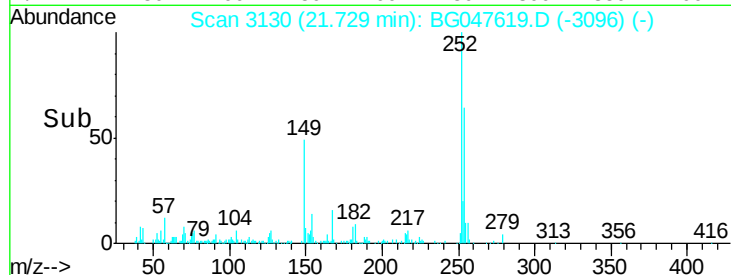
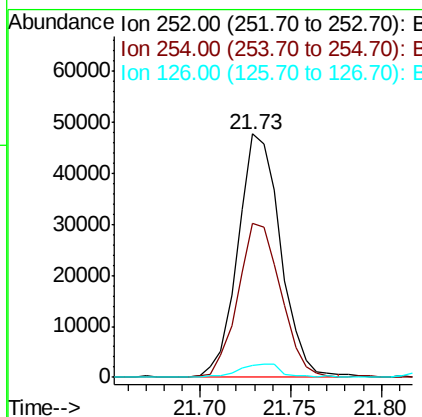
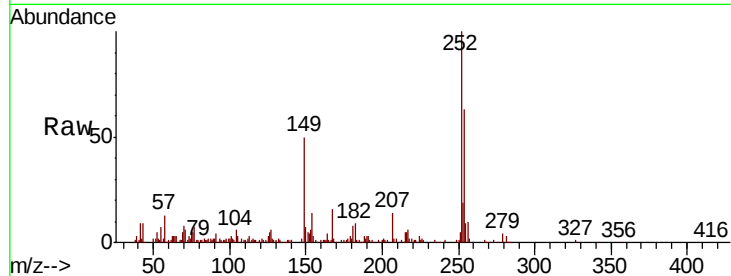




#82
 3,3'-Dichlorobenzidine
 Concen: 17.135 ng/ul
 RT: 21.73 min Scan# 3130
 Delta R.T. 0.00 min
 Lab File: BG047619.D
 Acq: 7 Dec 2020 15:44

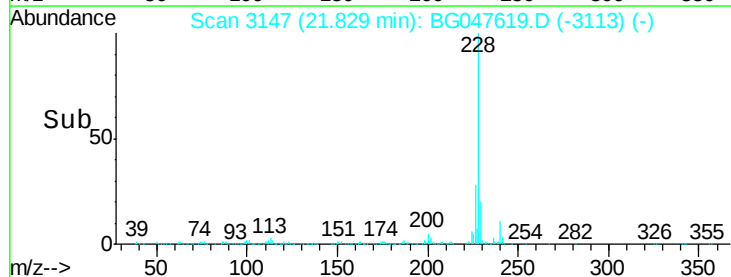
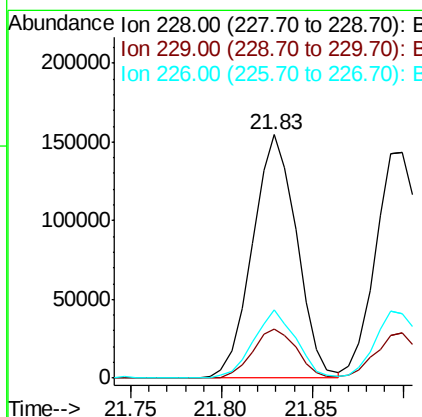
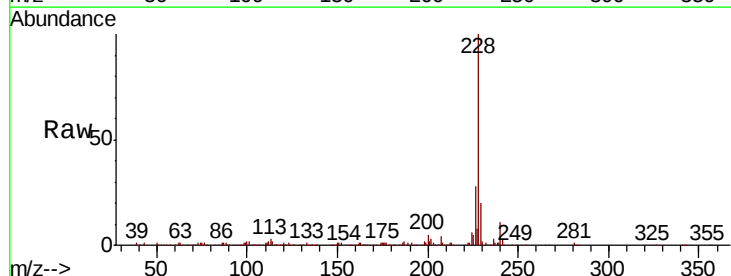
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02027

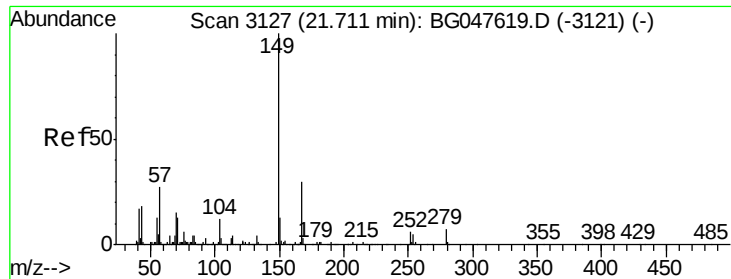
Tot Ion:252 Resp: 77835
 Ion Ratio Lower Upper
 252 100
 254 63.2 50.6 75.8
 126 5.1 4.1 6.1



#83
 Benzo(a)anthracene
 Concen: 18.970 ng/ul
 RT: 21.83 min Scan# 3147
 Delta R.T. 0.00 min
 Lab File: BG047619.D
 Acq: 7 Dec 2020 15:44

Tgt Ion:228 Resp: 262626
 Ion Ratio Lower Upper
 228 100
 229 20.0 16.0 24.0
 226 28.0 22.4 33.6





#84

Bis(2-ethylhexyl)phthalate

Concen: 18.301 ng/ul

RT: 21.71 min Scan# 3127

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

Instrument :

BNA_G

ClientSampleId :

SSTD02027

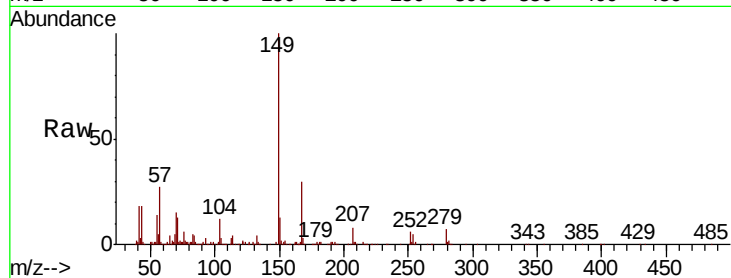
Tot Ion:149 Resp: 123487

Ion Ratio Lower Upper

149 100

167 29.7 23.8 35.6

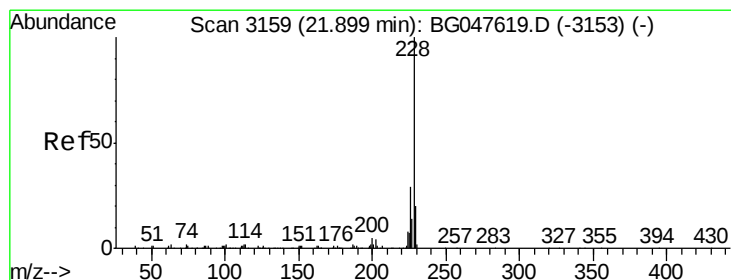
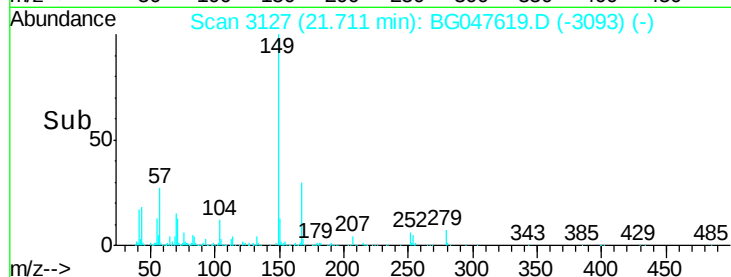
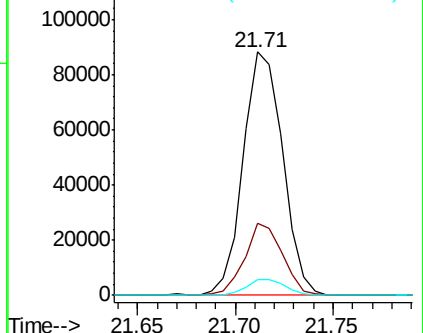
279 6.6 5.3 7.9



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: 18.916 ng/ul

RT: 21.90 min Scan# 3159

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

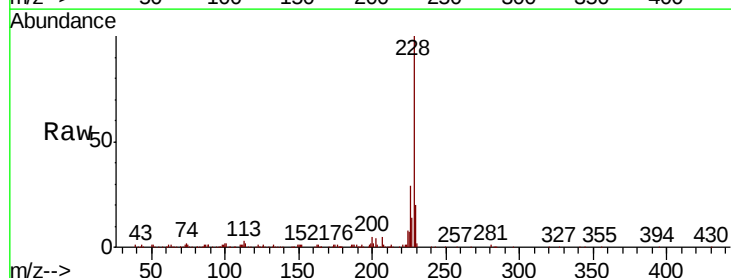
Tgt Ion:228 Resp: 249210

Ion Ratio Lower Upper

228 100

226 28.7 23.0 34.4

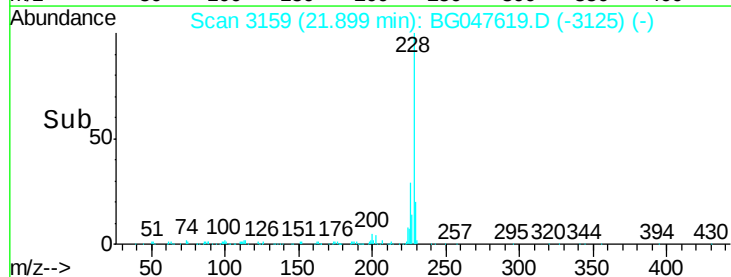
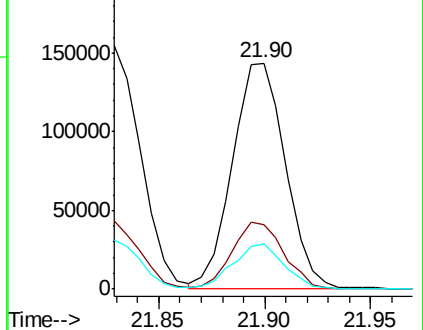
229 19.8 15.8 23.8

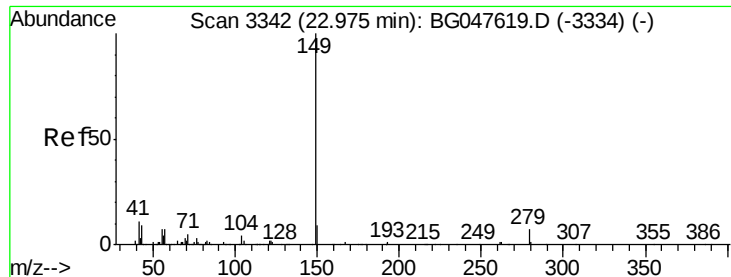


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 18.718 ng/ul

RT: 22.97 min Scan# 3342

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

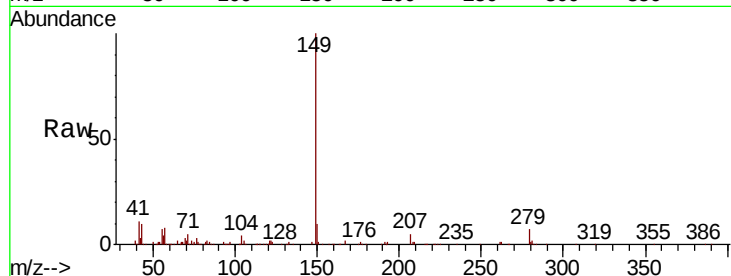
Instrument :

BNA_G

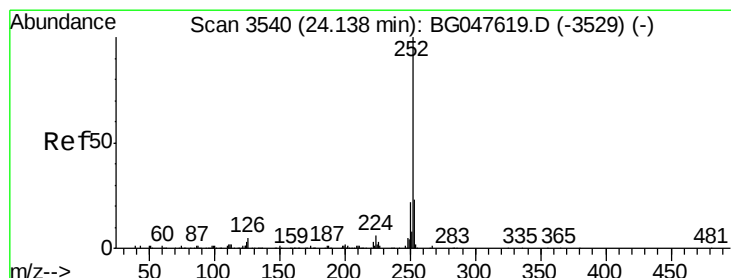
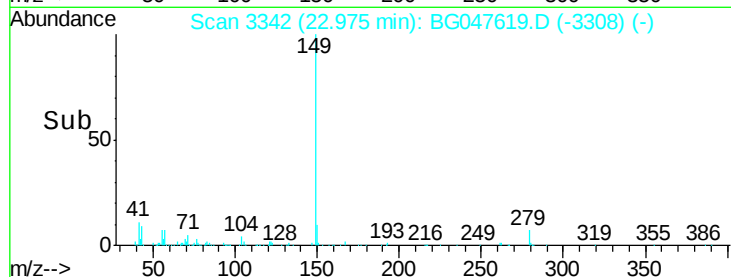
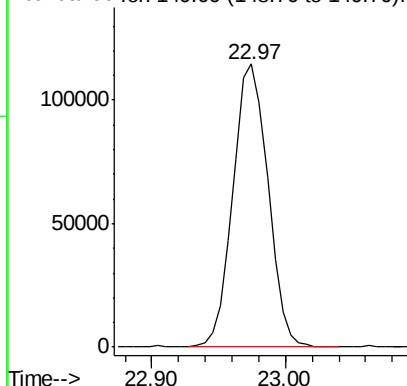
ClientSampleId :

SSTD02027

Tgt Ion:149 Resp: 209134



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 18.757 ng/ul

RT: 24.14 min Scan# 3540

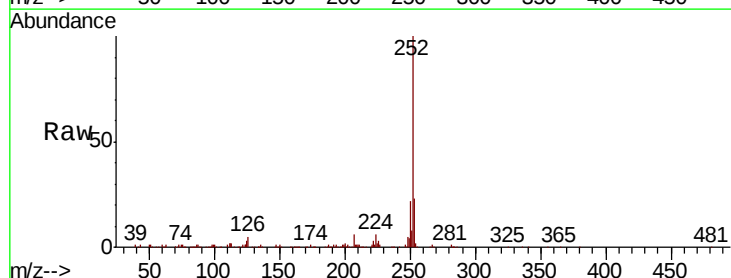
Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

Tgt Ion:252 Resp: 267159

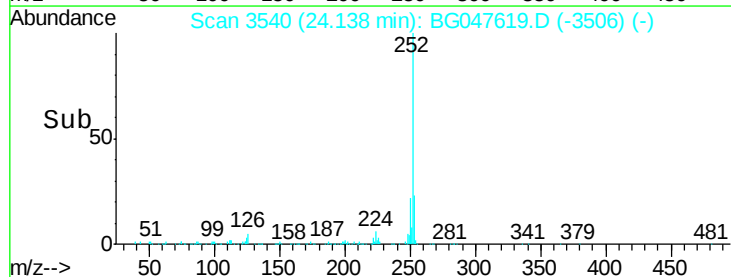
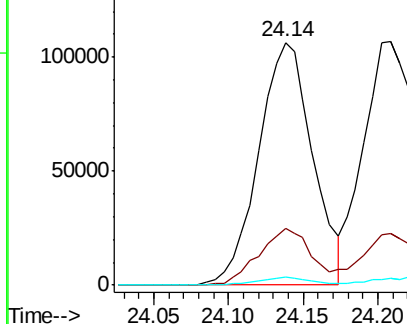
Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.7	28.1
125	3.2	2.6	3.8

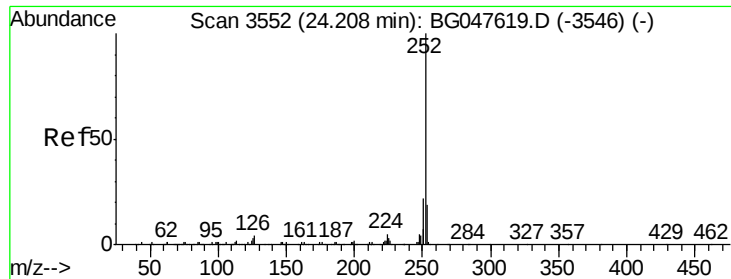


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 19.034 ng/ul

RT: 24.21 min Scan# 3552

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

Instrument :

BNA_G

ClientSampleId :

SSTD02027

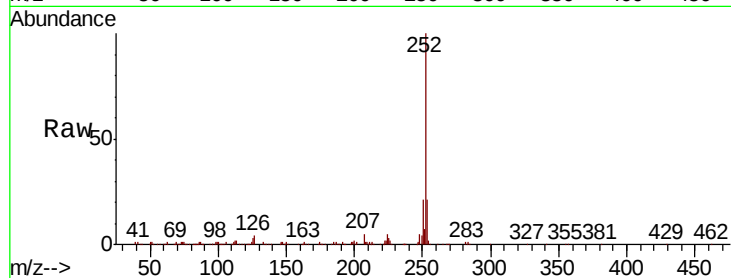
Tot Ion:252 Resp: 267164

Ion Ratio Lower Upper

252 100

253 21.1 16.9 25.3

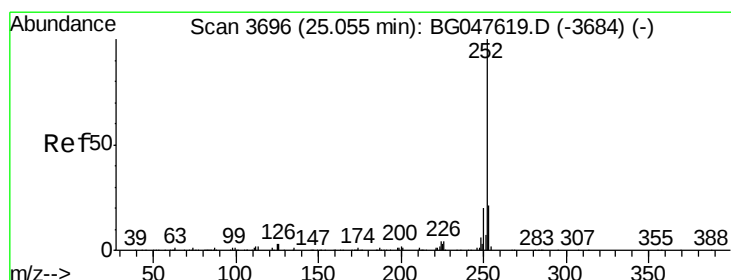
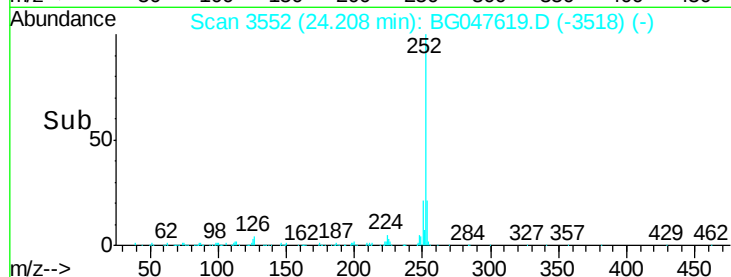
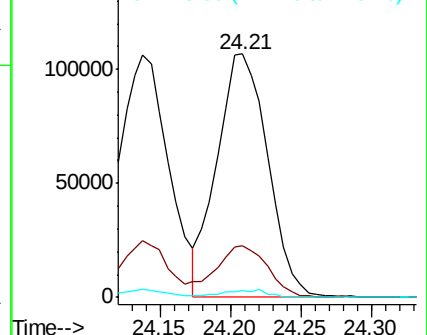
125 2.8 2.2 3.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 19.258 ng/ul

RT: 25.05 min Scan# 3696

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

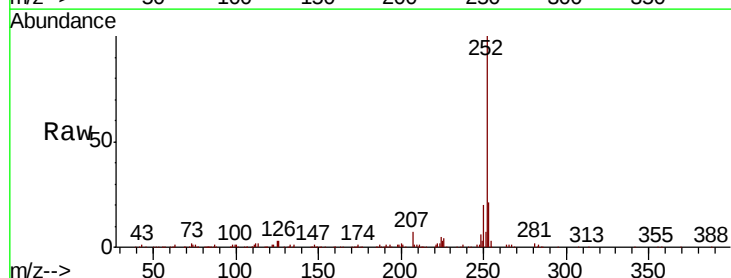
Tgt Ion:252 Resp: 244519

Ion Ratio Lower Upper

252 100

253 21.1 16.9 25.3

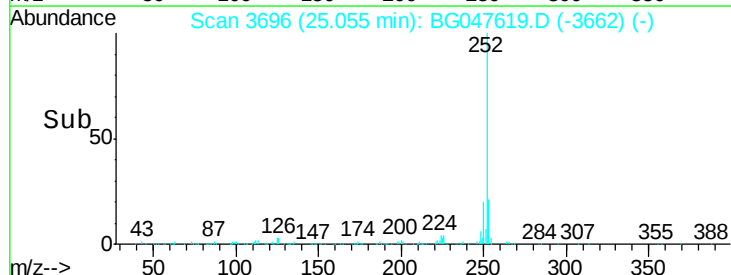
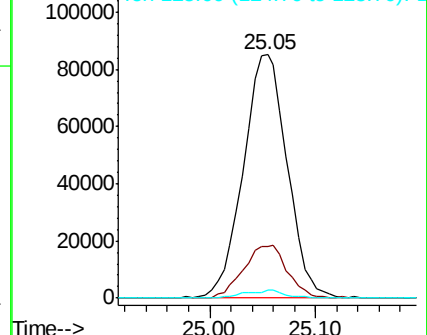
125 3.2 2.6 3.8

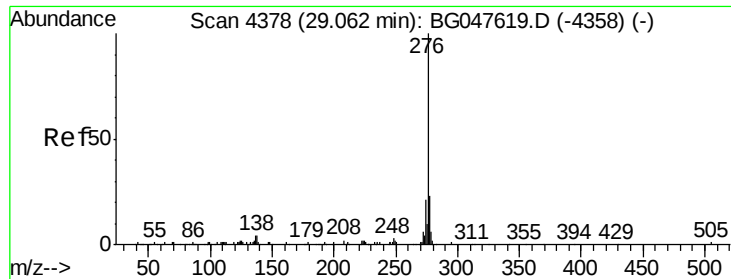


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



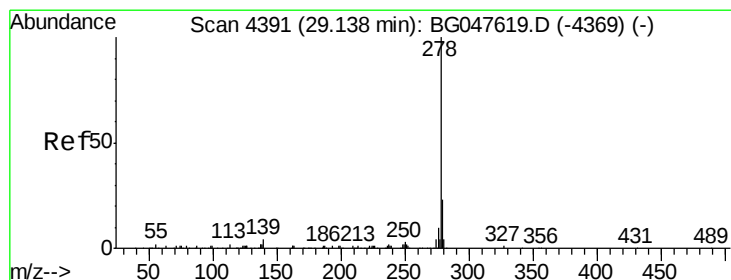
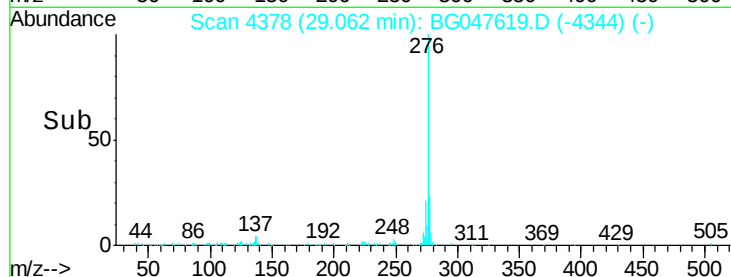
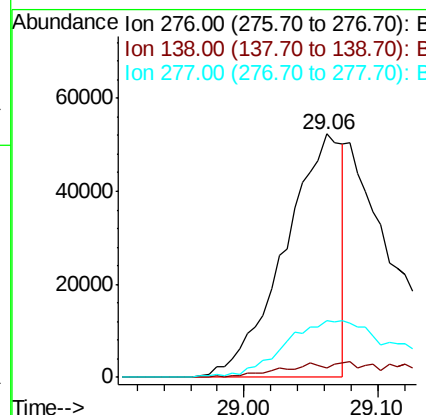
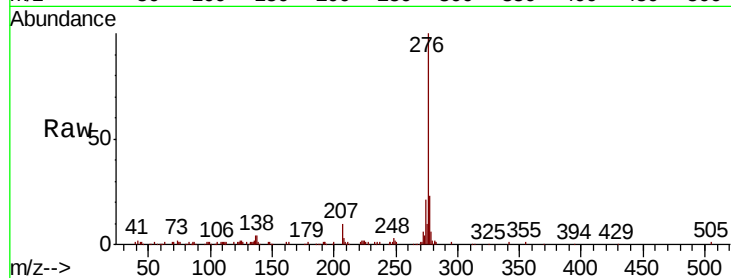


#92

Indeno(1,2,3-cd)pyrene
Concen: 10.139 ng/ul
RT: 29.06 min Scan# 4378
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

Instrument :
BNA_G
ClientSampleId :
SSTD02027

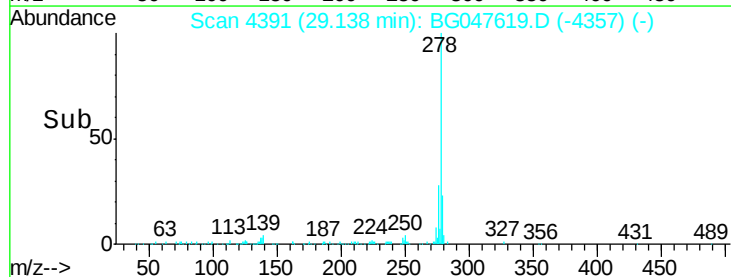
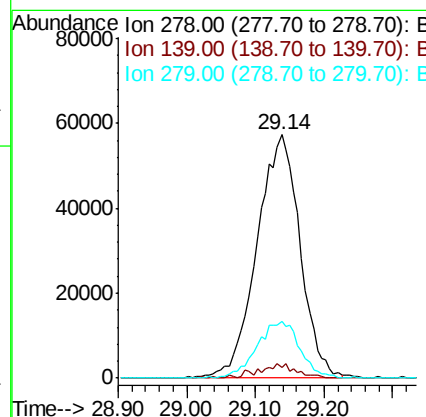
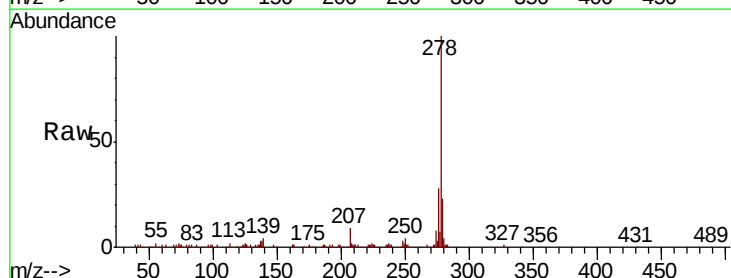
Tot Ion:276 Resp: 156601
Ion Ratio Lower Upper
276 100
138 5.0 3.3 4.9#
277 23.2 18.6 27.8

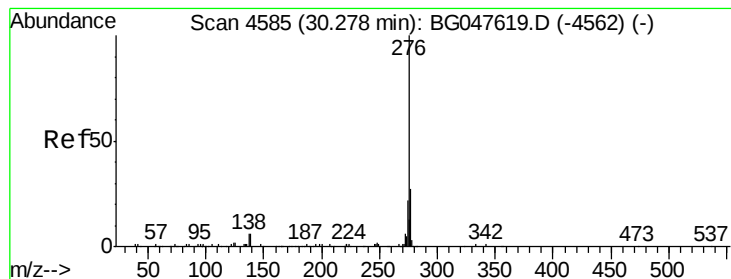


#93

Dibenzo(a,h)anthracene
Concen: 19.726 ng/ul
RT: 29.14 min Scan# 4391
Delta R.T. 0.00 min
Lab File: BG047619.D
Acq: 7 Dec 2020 15:44

Tgt Ion:278 Resp: 249795
Ion Ratio Lower Upper
278 100
139 4.1 3.3 4.9
279 23.1 18.5 27.7





#94

Benzo(a,h,i)perylene

Concen: 11.676 ng/ul

RT: 30.28 min Scan# 4585

Delta R.T. 0.00 min

Lab File: BG047619.D

Acq: 7 Dec 2020 15:44

Instrument :

BNA_G

ClientSampleId :

SSTD02027

Tot Ion:276 Resp: 148800

Ion Ratio Lower Upper

276 100

138 5.9 4.7 7.1

277 27.4 21.9 32.9

