

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112020\
 Data File : BG047379.D
 Acq On : 20 Nov 2020 17:39
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

Quant Time: Nov 21 01:28:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 19 14:25:26 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	45698	20.00	ng/ul	0.00
18) Naphthalene-d8	11.11	136	180962	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.88	164	133498	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.62	188	333544	20.00	ng/ul	0.00
78) Chrysene-d12	21.90	240	306461	20.00	ng/ul	0.00
86) Perylene-d12	25.31	264	327920	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.61	96	7189	5.72	ng/uL	0.00
5) Phenol-d5	7.40	99	84641	18.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.59	67	47692	18.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.80	132	55954	18.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.96	113	64292	18.26	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	29809	19.94	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	30673	18.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	69040	18.49	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	72045	19.08	ng/ul	0.00
44) Dimethylphthalate-d6	14.28	166	214098	18.68	ng/ul	0.00
47) Acenaphthylene-d8	14.58	160	256425	19.36	ng/ul	0.00
52) 4-Nitrophenol-d4	15.04	143	33219	19.00	ng/ul	0.00
58) Fluorene-d10	15.87	176	195811	18.65	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.97	200	36123	19.03	ng/ul	0.00
71) Anthracene-d10	17.72	188	317582	19.19	ng/ul	0.00
79) Pyrene-d10	19.98	212	355374	19.93	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.06	264	357157	18.92	ng/ul	0.00

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.65	88	8625	6.649	ng/uL# 54
4) Benzaldehyde	7.40	77	51699	19.098	ng/ul 98
6) Phenol	7.43	94	83694	19.062	ng/ul 91
8) Bis(2-Chloroethyl)ether	7.68	93	57896	17.863	ng/ul 88
10) 2-Chlorophenol	7.83	128	57283	18.467	ng/ul 96
11) 2-Methylphenol	8.70	108	62165	18.225	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	8.80	45	61303	17.982	ng/ul# 90
14) Acetophenone	9.10	105	99425	18.330	ng/ul 98
15) N-Nitroso-di-n-propylamine	9.08	70	56544	17.278	ng/ul# 96
16) 4-Methylphenol	9.03	108	68409	19.109	ng/ul 87
17) Hexachloroethane	9.37	117	28181	19.332	ng/ul 94
20) Nitrobenzene	9.48	77	89213	18.453	ng/ul# 95
21) Isophorone	10.01	82	166428	18.062	ng/ul 98
23) 2-Nitrophenol	10.20	139	35737	20.156	ng/ul 98
24) 2,4-Dimethylphenol	10.25	107	84343	18.740	ng/ul 100
25) Bis(2-Chloroethoxy)methane	10.49	93	78814	17.783	ng/ul# 98
27) 2,4-Dichlorophenol	10.73	162	64557	19.472	ng/ul 94
28) Naphthalene	11.15	128	191031	18.638	ng/ul 98
30) 4-Chloroaniline	11.25	127	72105	20.034	ng/ul 90
31) Hexachlorobutadiene	11.43	225	59960	19.223	ng/ul 95
32) Caprolactam	11.99	113	13743	11.373	ng/ul 90
33) 4-Chloro-3-methylphenol	12.34	107	75324	18.384	ng/ul 95
34) 2-Methylnaphthalene	12.74	142	142187	18.720	ng/ul 98

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 Data File : BG047379.D
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 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.95	142	170689	19.120	ng/uL#	99
37) 1,2,4,5-Tetrachlorobenzene	13.10	216	102849	19.606	ng/uL	92
38) Hexachlorocyclopentadiene	13.08	237	65856	18.041	ng/uL	91
39) 2,4,6-Trichlorophenol	13.32	196	63980	19.640	ng/uL	95
40) 2,4,5-Trichlorophenol	13.39	196	70543	20.858	ng/uL	94
41) 1,1'-Biphenyl	13.73	154	195533	18.883	ng/uL	94
42) 2-Chloronaphthalene	13.77	162	155245	18.913	ng/uL	97
43) 2-Nitroaniline	13.95	65	58043	19.441	ng/uL	93
45) Dimethylphthalate	14.32	163	218013	18.650	ng/uL	97
46) 2,6-Dinitrotoluene	14.44	165	45481	20.317	ng/uL#	96
48) Acenaphthylene	14.61	152	234998	19.089	ng/uL	100
49) 3-Nitroaniline	14.77	138	36589	20.931	ng/uL#	93
50) Acenaphthene	14.95	153	164749	19.080	ng/uL	93
51) 2,4-Dinitrophenol	14.97	184	22548	18.902	ng/uL#	94
53) 4-Nitrophenol	15.05	109	50521	19.957	ng/uL	87
54) Dibenzofuran	15.28	168	241260	19.023	ng/uL	96
55) 2,4-Dinitrotoluene	15.22	165	61272	19.291	ng/uL	93
56) 2,3,4,6-Tetrachlorophenol	15.49	232	64522	19.920	ng/uL#	99
57) Diethylphthalate	15.68	149	212879	18.563	ng/uL	99
59) Fluorene	15.92	166	199155	18.639	ng/uL	97
60) 4-Chlorophenyl-phenylether	15.91	204	121853	18.986	ng/uL	96
61) 4-Nitroaniline	15.92	138	39719	19.406	ng/uL#	83
64) 4,6-Dinitro-2-methylphenol	15.98	198	36187	18.214	ng/uL#	92
65) N-Nitrosodiphenylamine	16.12	169	184050	19.331	ng/uL	99
66) 4-Bromophenyl-phenylether	16.80	248	81356	19.200	ng/uL	92
67) Hexachlorobenzene	16.92	284	88633	19.996	ng/uL	90
68) Atrazine	17.05	200	80801	19.282	ng/uL	97
69) Pentachlorophenol	17.26	266	49470	19.081	ng/uL	94
70) Phenanthrene	17.66	178	348229	19.333	ng/uL	98
72) Anthracene	17.75	178	347954	19.182	ng/uL	97
73) 1,2,3,4-Tetrachlorobenzene	13.70	216	101059	19.274	ng/uL	90
74) Pentachlorobenzene	15.19	250	100744	19.985	ng/uL	97
75) Carbazole	18.01	167	291616	19.929	ng/uL	99
76) Di-n-butylphthalate	18.56	149	348225	18.683	ng/uL	99
77) Fluoranthene	19.65	202	455276	20.014	ng/uL	99
80) Pvrene	20.01	202	434487	20.015	ng/uL#	97
81) Butylbenzylphthalate	20.88	149	151774	19.907	ng/uL	98
82) 3,3'-Dichlorobenzidine	21.78	252	134111	18.745	ng/uL	99
83) Benzo(a)anthracene	21.88	228	412000	18.895	ng/uL	98
84) Bis(2-ethylhexyl)phthalate	21.78	149	201900	18.998	ng/uL	100
85) Chrysene	21.95	228	400334	19.293	ng/uL	98
87) Di-n-octyl phthalate	23.05	149	355915	19.597	ng/uL	100
88) Benzo(b)fluoranthene	24.28	252	426104	18.404	ng/uL	98
89) Benzo(k)fluoranthene	24.28	252	426104	18.675	ng/uL	98
91) Benzo(a)pyrene	25.14	252	388530	18.824	ng/uL	98
92) Indeno(1,2,3-cd)pyrene	29.20	276	470953	18.759	ng/uL#	90
93) Dibenzo(a,h)anthracene	29.28	278	393276	19.106	ng/uL#	96
94) Benzo(a,h,i)perylene	30.43	276	391537	18.900	ng/uL#	94

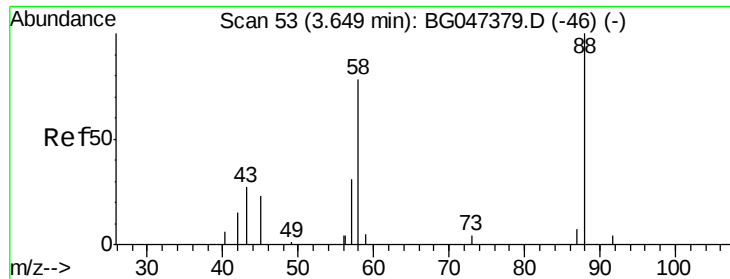
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112020\
Data File : BG047379.D
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Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

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

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



#2

1,4-Dioxane

Concen: 6.649 ng/uL

RT: 3.65 min Scan# 53

Delta R.T. -0.01 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

Instrument :

BNA_G

ClientSampleId :

SSTD02035

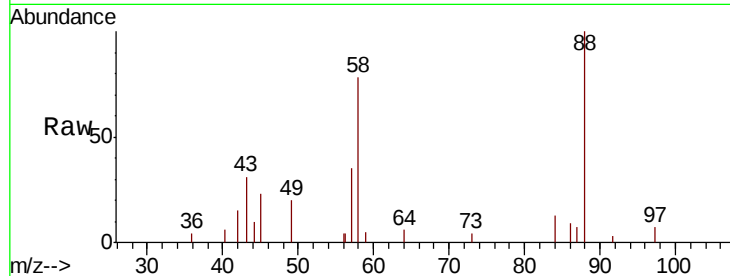
Tot Ion: 88 Resp: 8625

Ion Ratio Lower Upper

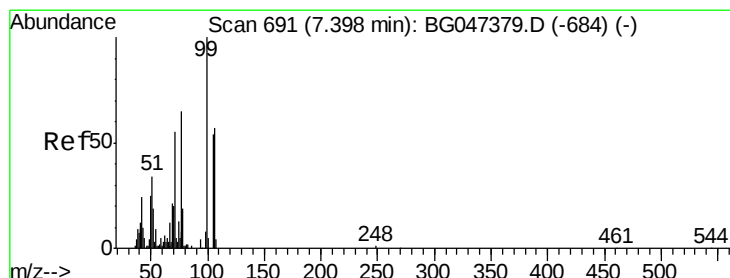
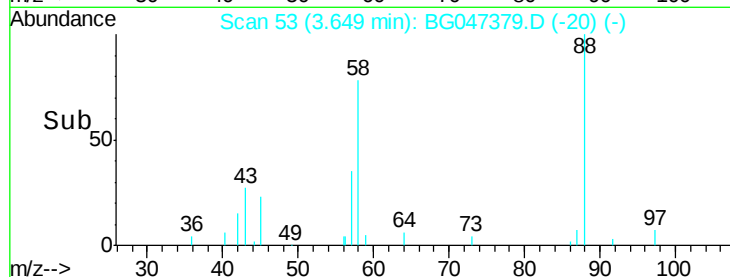
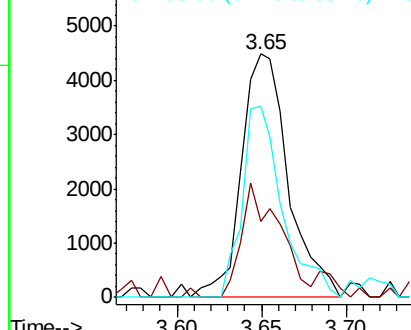
88 100

43 31.0 10.4 15.6#

58 78.4 37.8 56.8#



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: 19.098 ng/uL

RT: 7.40 min Scan# 691

Delta R.T. -0.00 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

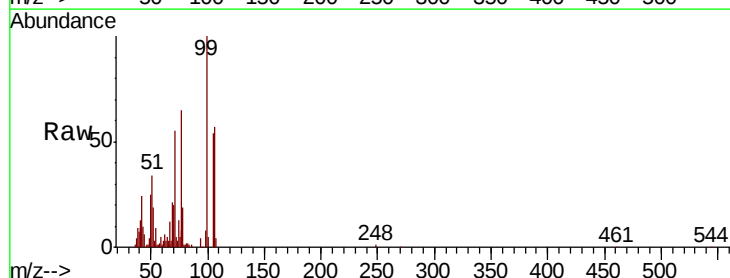
Tgt Ion: 77 Resp: 51699

Ion Ratio Lower Upper

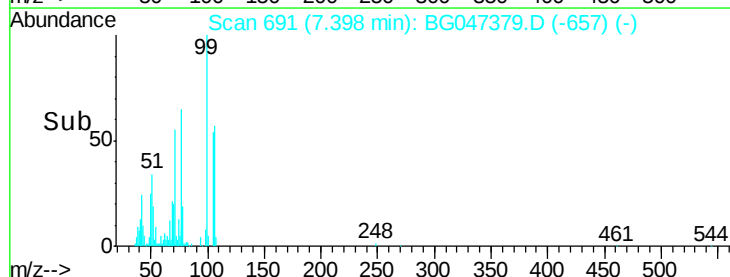
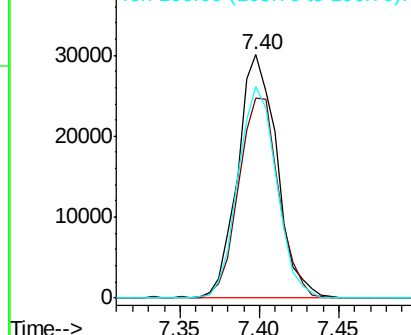
77 100

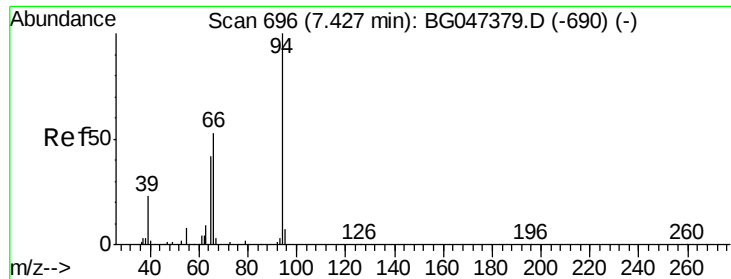
105 82.3 67.8 101.8

106 86.7 68.5 102.7



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: 19.062 ng/ul

RT: 7.43 min Scan# 696

Delta R.T. -0.00 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

Instrument :

BNA_G

ClientSampleId :

SSTD02035

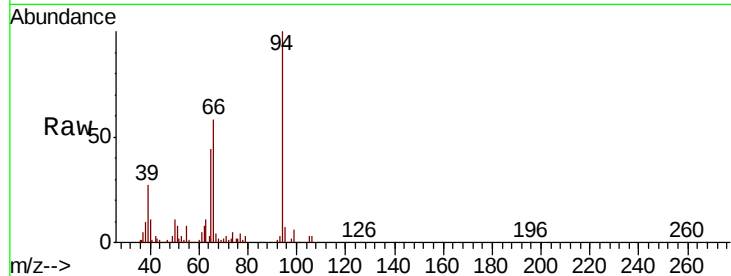
Tot Ion: 94 Resp: 83694

Ion Ratio Lower Upper

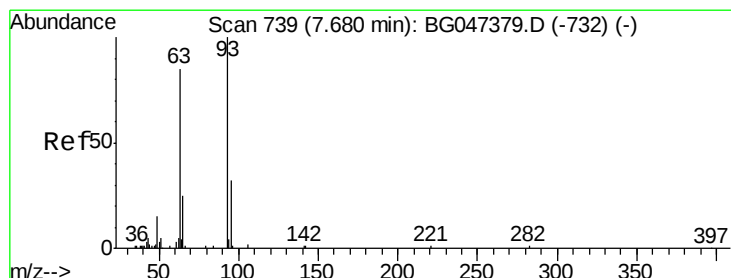
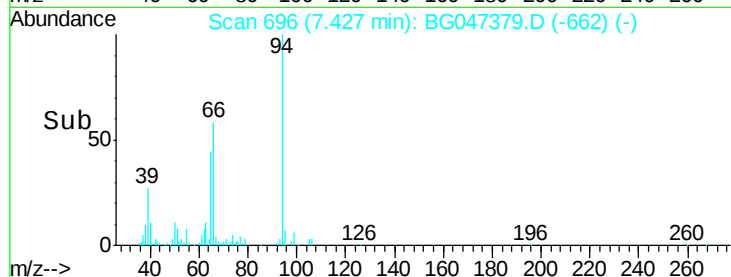
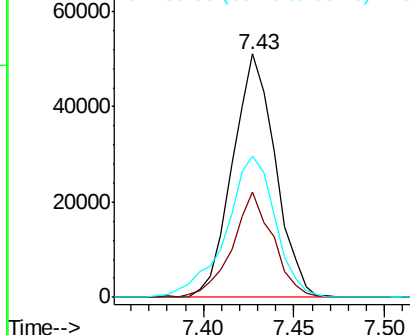
94 100

65 43.5 31.2 46.8

66 57.9 52.2 78.2



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: 17.863 ng/ul

RT: 7.68 min Scan# 739

Delta R.T. 0.01 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

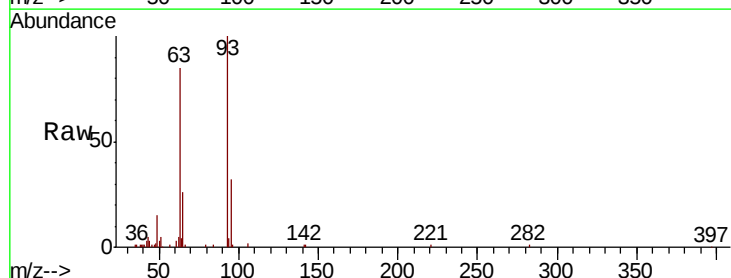
Tgt Ion: 93 Resp: 57896

Ion Ratio Lower Upper

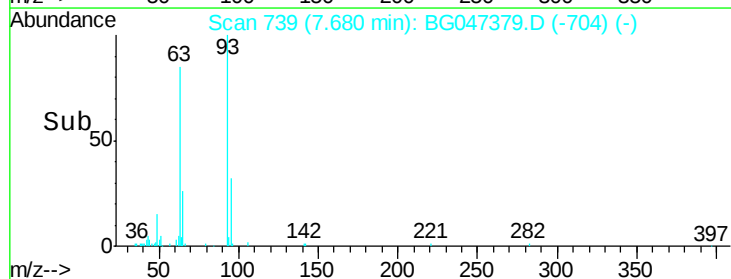
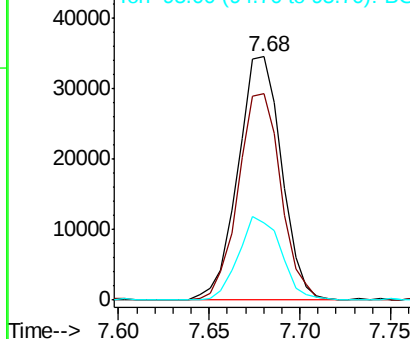
93 100

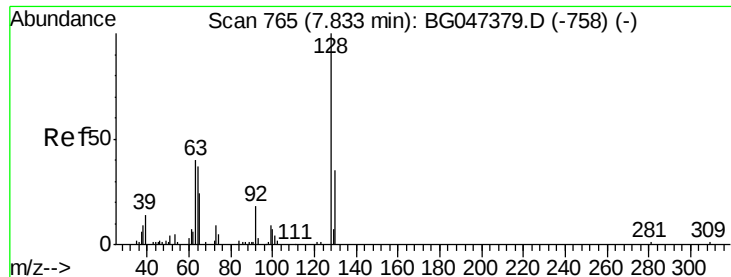
63 84.8 57.0 85.4

95 31.7 25.9 38.9



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

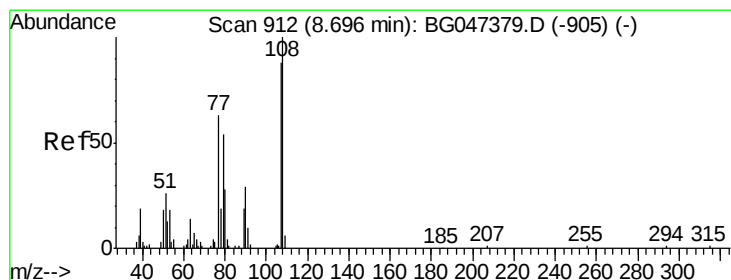
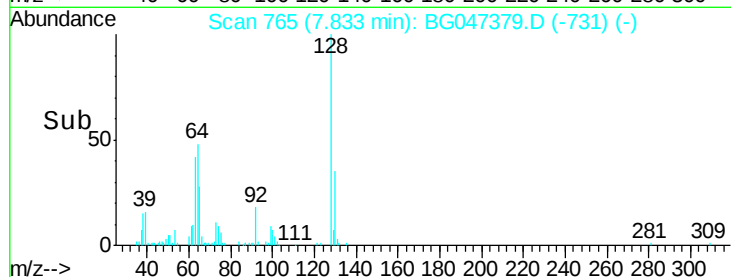
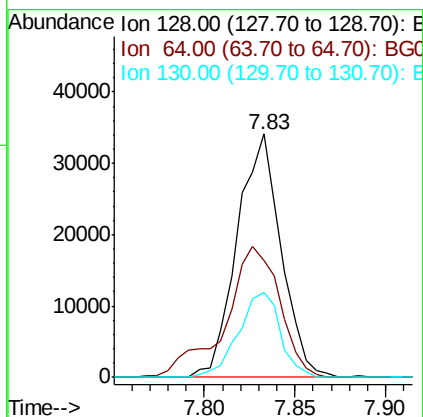
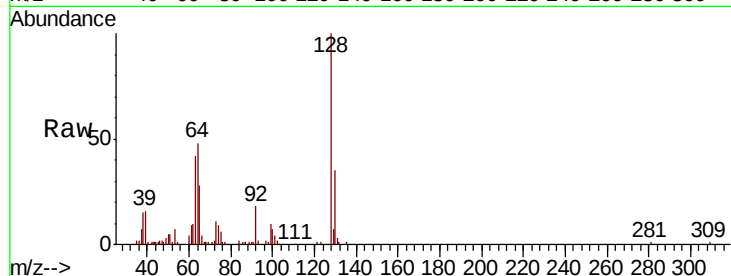




#10
2-Chlorophenol
Concen: 18.467 ng/ul
RT: 7.83 min Scan# 765
Delta R.T. -0.00 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

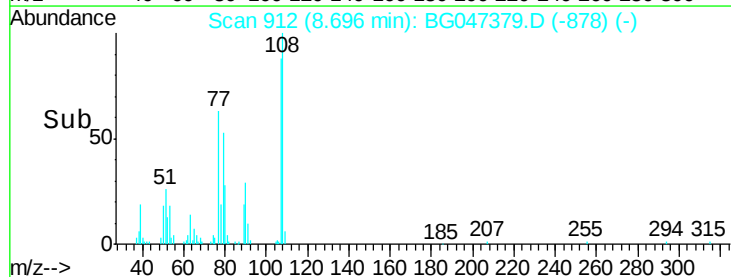
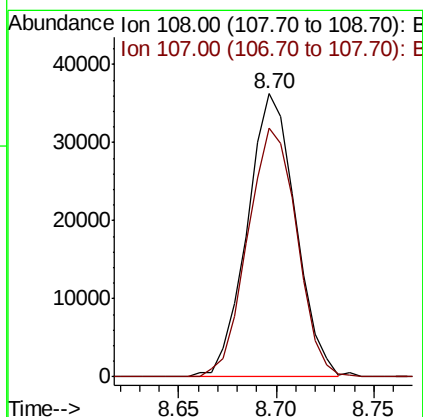
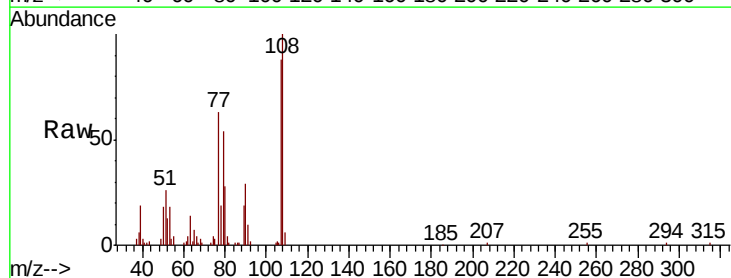
Instrument :
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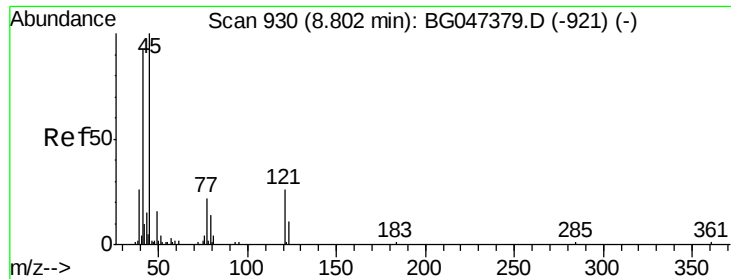
Tot Ion:128 Resp: 57283
Ion Ratio Lower Upper
128 100
64 48.1 40.6 60.8
130 34.8 25.7 38.5



#11
2-Methylphenol
Concen: 18.225 ng/ul
RT: 8.70 min Scan# 912
Delta R.T. -0.00 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

Tgt Ion:108 Resp: 62165
Ion Ratio Lower Upper
108 100
107 88.0 71.9 107.9

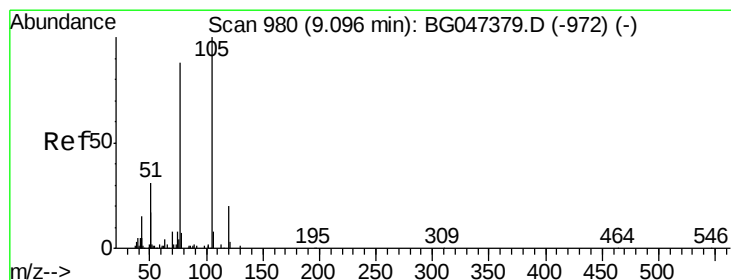
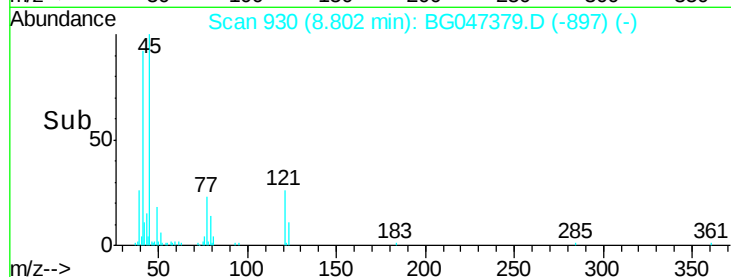
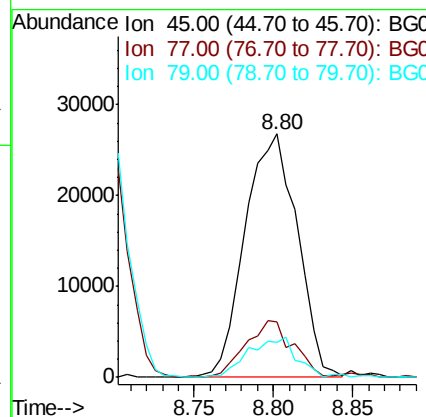
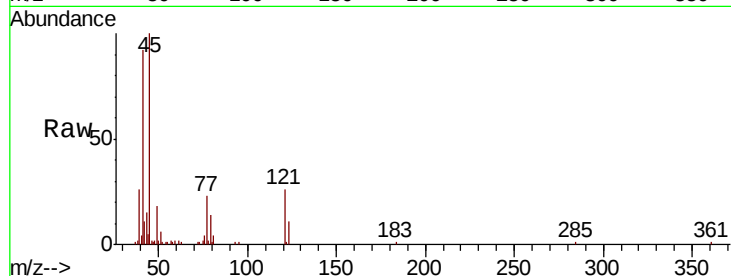




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 17.982 ng/ul
RT: 8.80 min Scan# 930
Delta R.T. -0.01 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

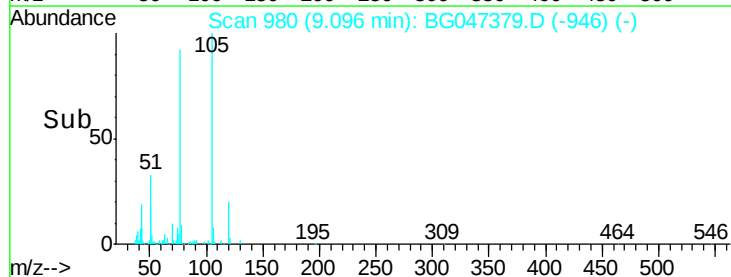
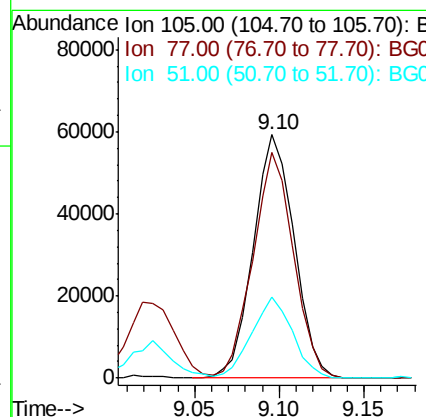
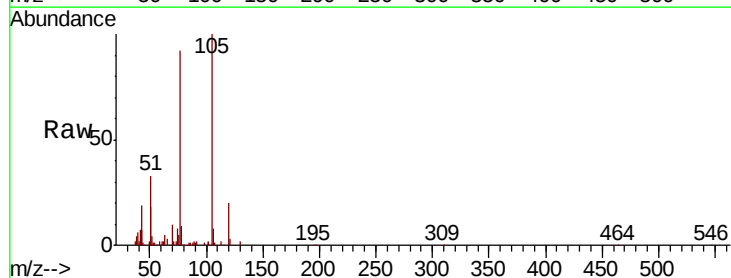
Instrument :
BNA_G
ClientSampleId :
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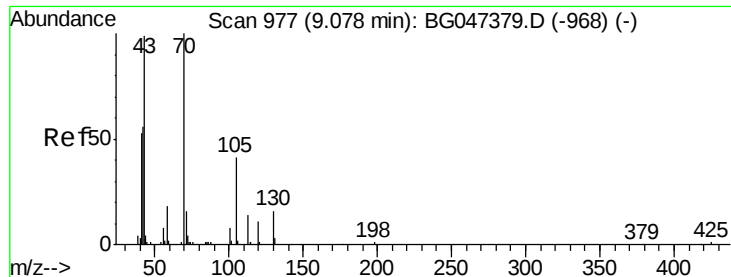
Tot Ion: 45 Resp: 61303
Ion Ratio Lower Upper
45 100
77 22.5 13.3 19.9#
79 14.2 13.4 20.2



#14
Acetophenone
Concen: 18.330 ng/ul
RT: 9.10 min Scan# 980
Delta R.T. -0.00 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

Tgt Ion: 105 Resp: 99425
Ion Ratio Lower Upper
105 100
77 92.4 76.0 114.0
51 33.1 26.3 39.5

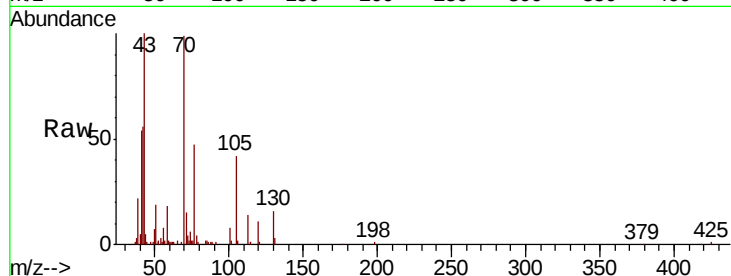




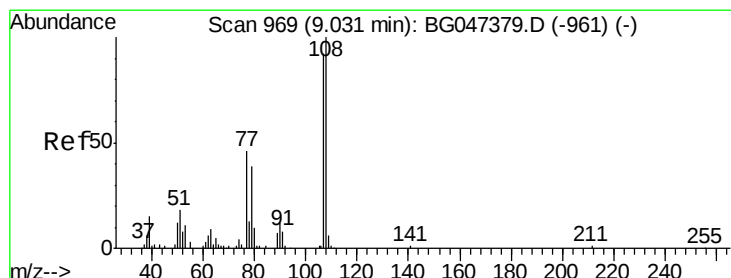
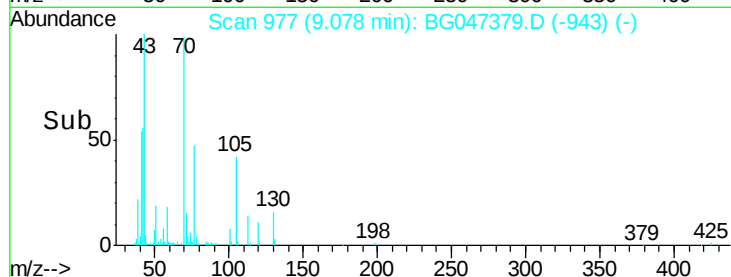
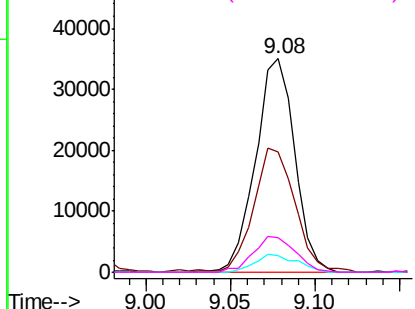
#15
N-Nitroso-di-n-propylamine
Concen: 17.278 ng/ul
RT: 9.08 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

Instrument :
BNA_G
ClientSampleId :
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Tot Ion: 70 Resp: 56544
Ion Ratio Lower Upper
70 100
42 56.3 44.2 66.2
101 7.7 9.0 13.6#
130 16.1 15.1 22.7

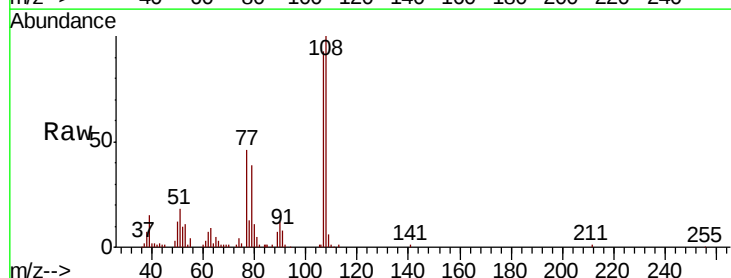


Abundance Ion 70.00 (69.70 to 70.70): BG047379.D (-968) (-)
Ion 42.00 (41.70 to 42.70): BG047379.D (-968) (-)
Ion 101.00 (100.70 to 101.70): BG047379.D (-968) (-)
Ion 130.00 (129.70 to 130.70): BG047379.D (-968) (-)

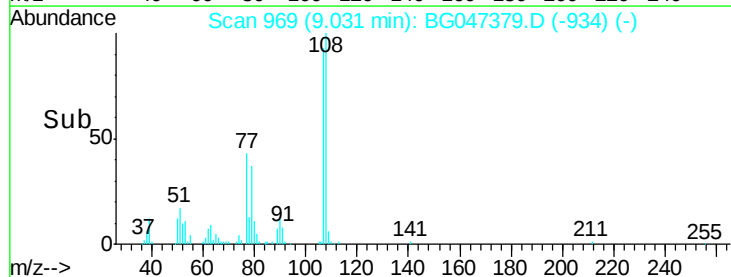
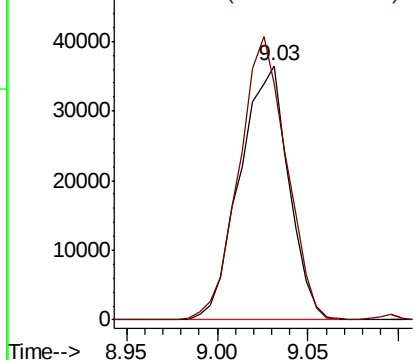


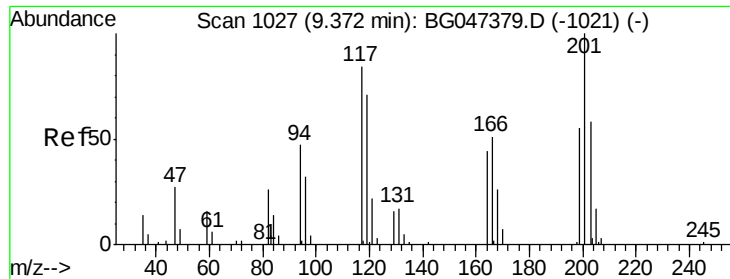
#16
4-Methylphenol
Concen: 19.109 ng/ul
RT: 9.03 min Scan# 969
Delta R.T. 0.01 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

Tgt Ion:108 Resp: 68409
Ion Ratio Lower Upper
108 100
107 93.0 85.4 128.2



Abundance Ion 108.00 (107.70 to 108.70): BG047379.D (-961) (-)
Ion 107.00 (106.70 to 107.70): BG047379.D (-961) (-)

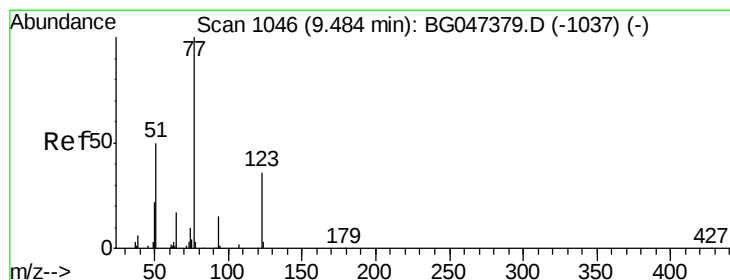
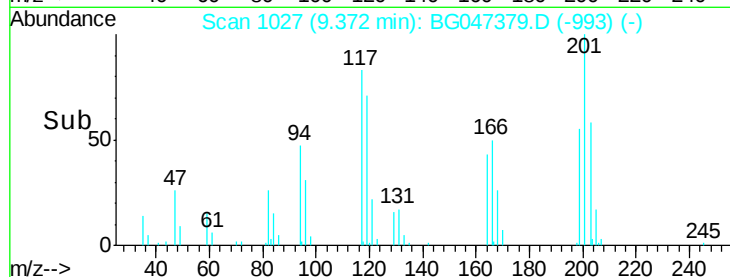
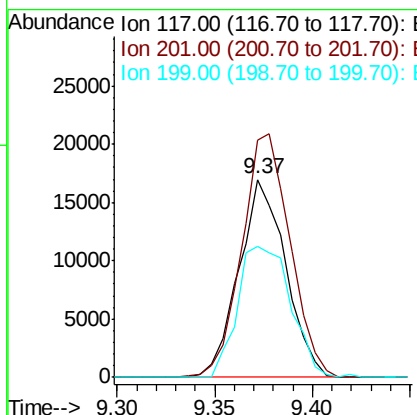
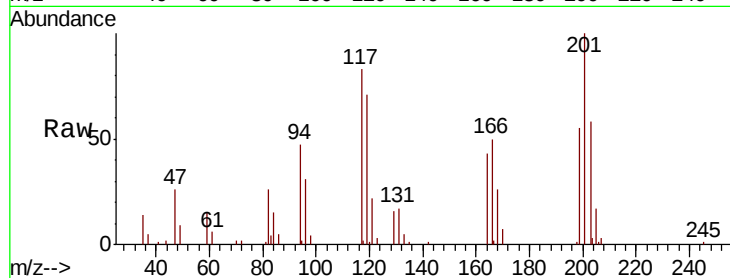




#17
 Hexachloroethane
 Concen: 19.332 ng/ul
 RT: 9.37 min Scan# 1027
 Delta R.T. -0.00 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

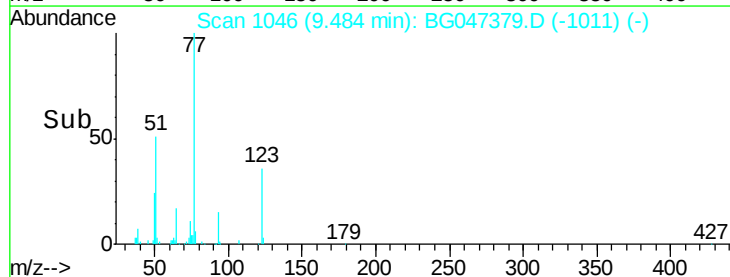
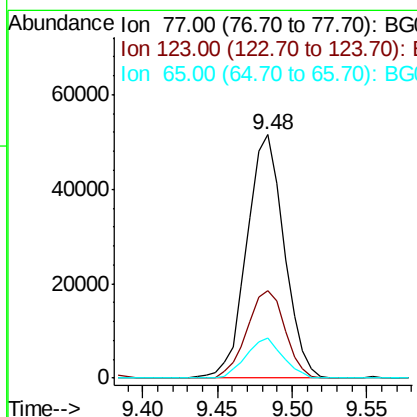
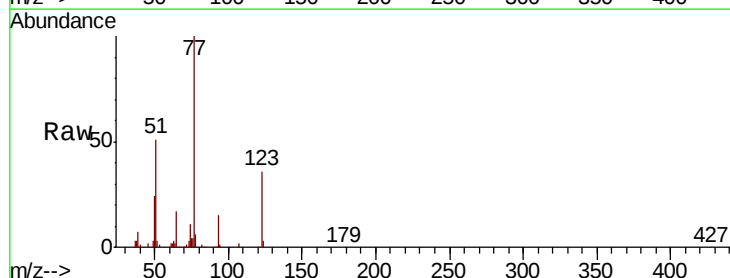
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

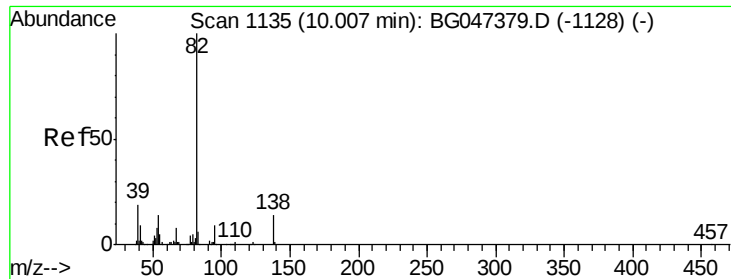
Tot Ion:117 Resp: 28181
 Ion Ratio Lower Upper
 117 100
 201 120.0 96.2 144.4
 199 65.9 63.0 94.4



#20
 Nitrobenzene
 Concen: 18.453 ng/ul
 RT: 9.48 min Scan# 1046
 Delta R.T. 0.01 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

Tgt Ion: 77 Resp: 89213
 Ion Ratio Lower Upper
 77 100
 123 36.1 27.3 40.9
 65 16.5 10.4 15.6#





#21

Isophorone

Concen: 18.062 ng/ul

RT: 10.01 min Scan# 1135

Delta R.T. -0.00 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

Instrument :

BNA_G

ClientSampleId :

SSTD02035

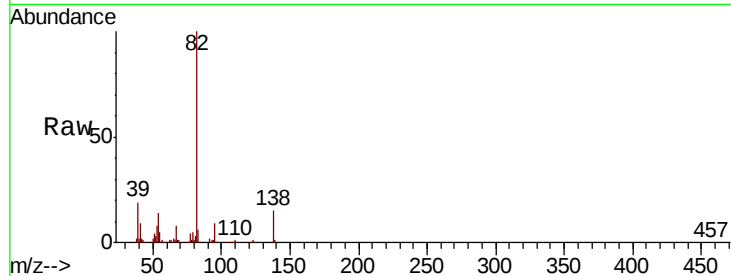
Tot Ion: 82 Resp: 166428

Ion Ratio Lower Upper

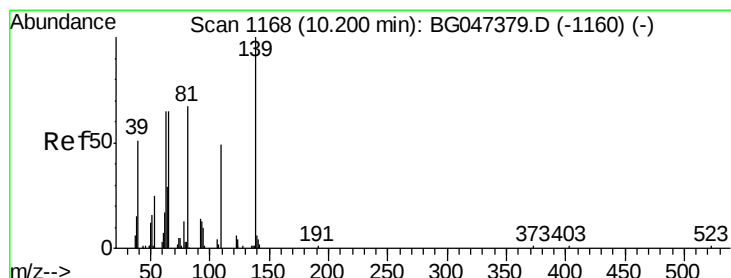
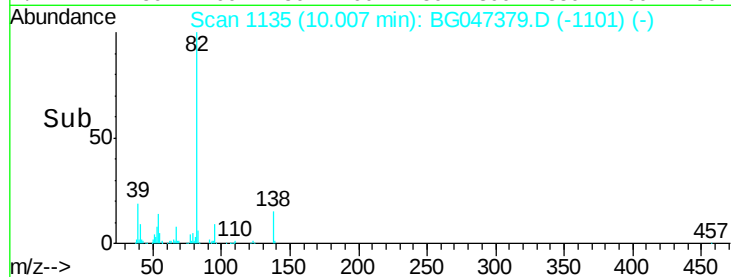
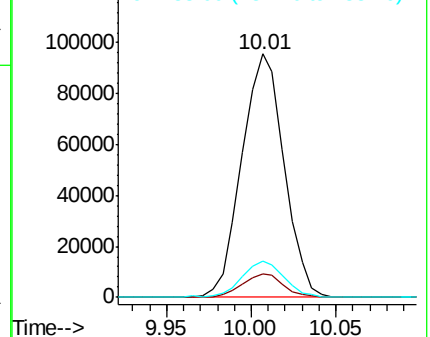
82 100

95 9.4 6.6 9.8

138 14.9 12.1 18.1



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: 20.156 ng/ul

RT: 10.20 min Scan# 1168

Delta R.T. 0.01 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

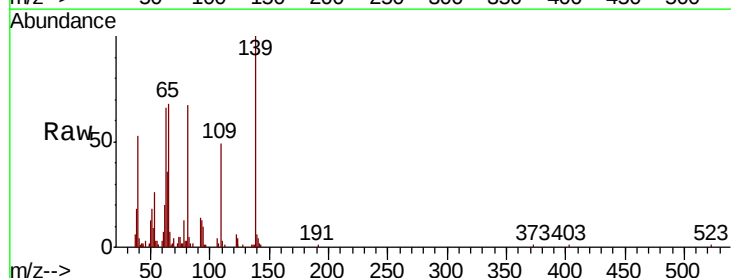
Tgt Ion: 139 Resp: 35737

Ion Ratio Lower Upper

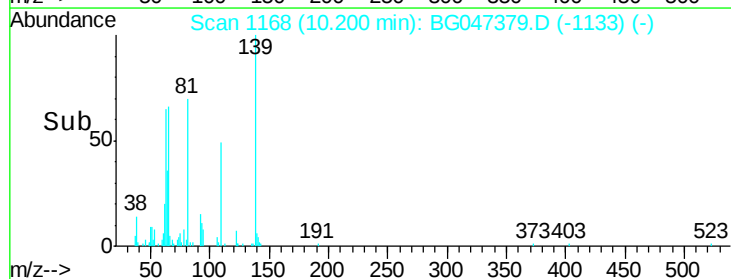
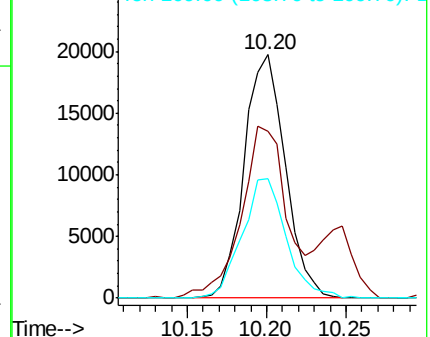
139 100

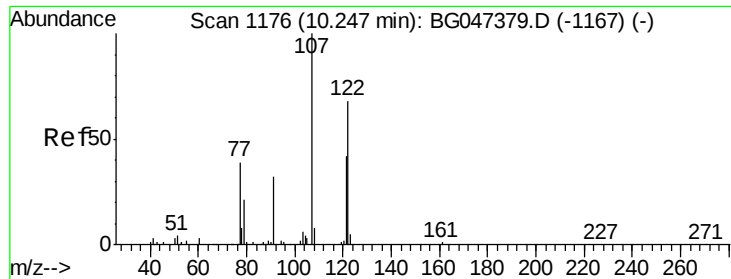
65 68.4 56.5 84.7

109 49.2 40.6 60.8



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

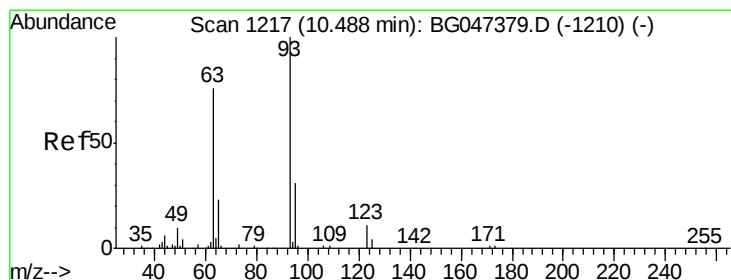
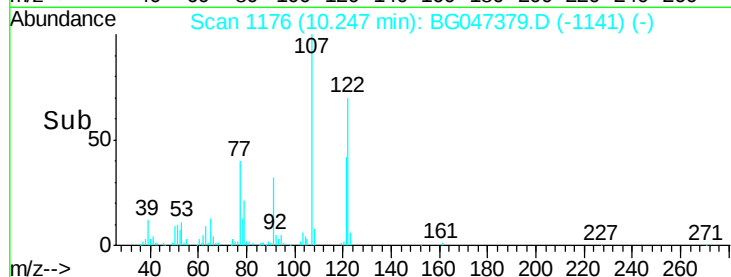
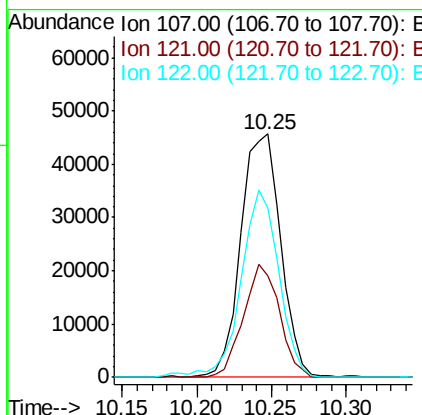
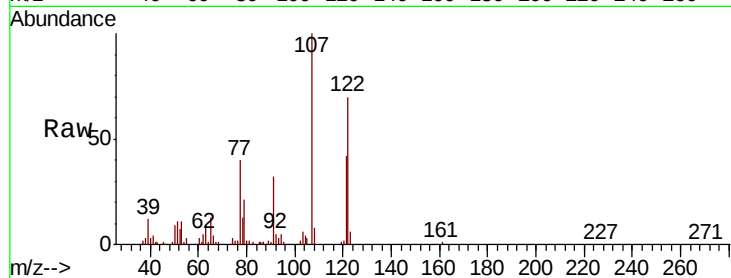




#24
 2,4-Dimethylphenol
 Concen: 18.740 ng/ul
 RT: 10.25 min Scan# 1176
 Delta R.T. 0.01 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

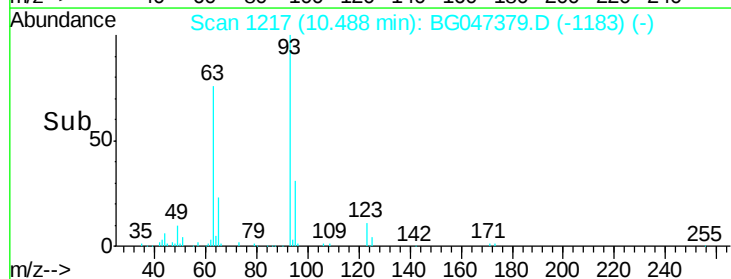
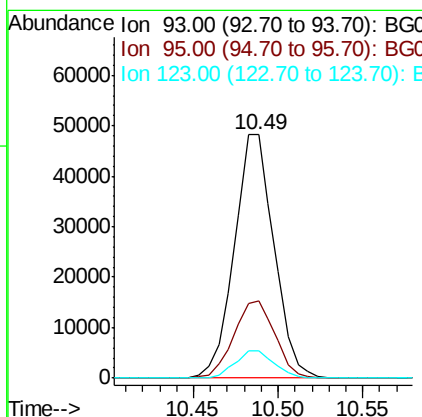
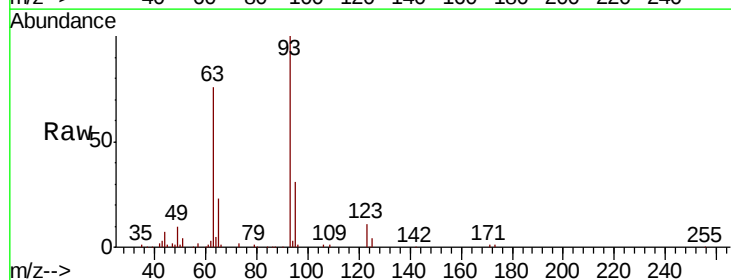
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

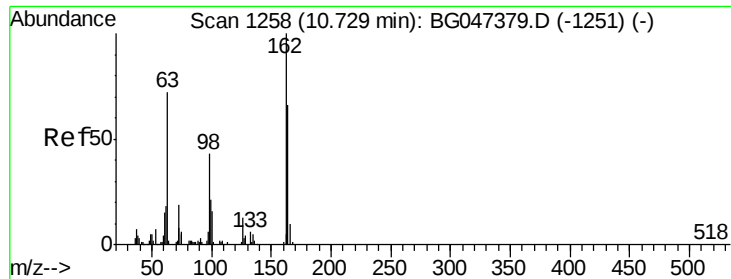
Tot Ion: 107 Resp: 84343
 Ion Ratio Lower Upper
 107 100
 121 41.6 33.1 49.7
 122 69.7 55.8 83.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 17.783 ng/ul
 RT: 10.49 min Scan# 1217
 Delta R.T. -0.00 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

Tgt Ion: 93 Resp: 78814
 Ion Ratio Lower Upper
 93 100
 95 31.5 24.6 36.8
 123 11.1 7.2 10.8#

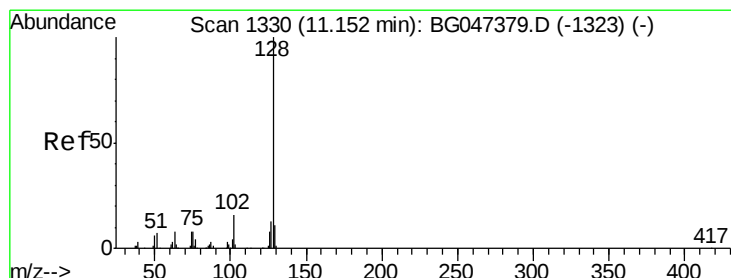
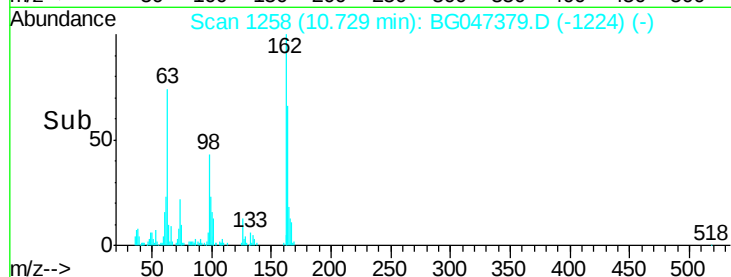
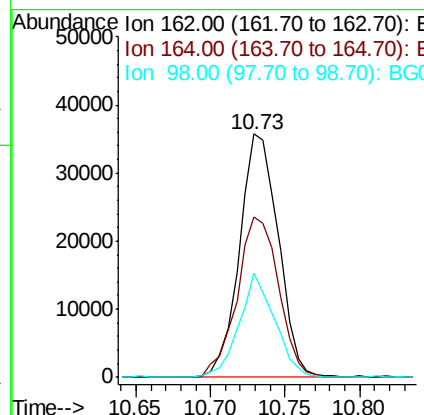
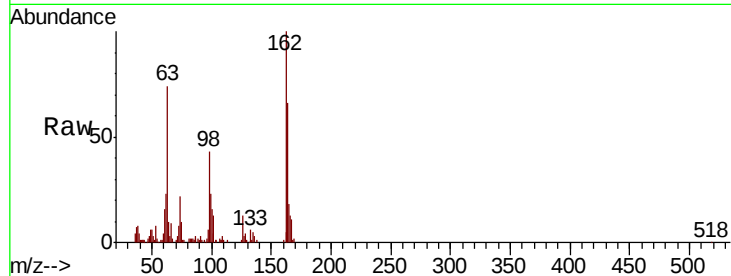




#27
2,4-Dichlorophenol
Concen: 19.472 ng/ul
RT: 10.73 min Scan# 1258
Delta R.T. -0.00 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

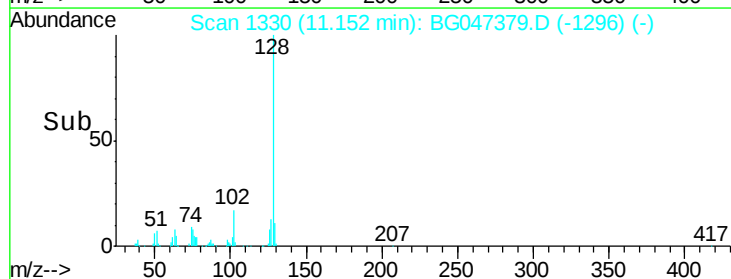
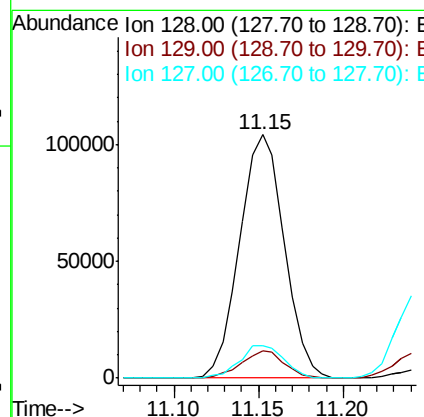
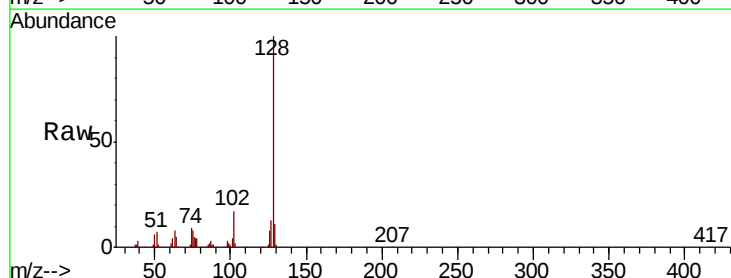
Instrument :
BNA_G
ClientSampleId :
SSTD02035

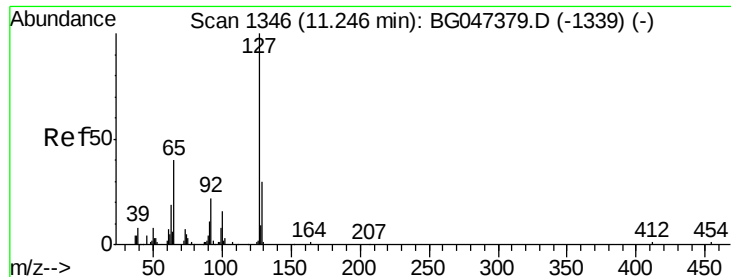
Tot Ion	Ratio	Lower	Upper
162	100		
164	66.0	56.2	84.2
98	42.6	30.0	45.0



#28
Naphthalene
Concen: 18.638 ng/ul
RT: 11.15 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	13.0
127	13.2	11.5	17.3

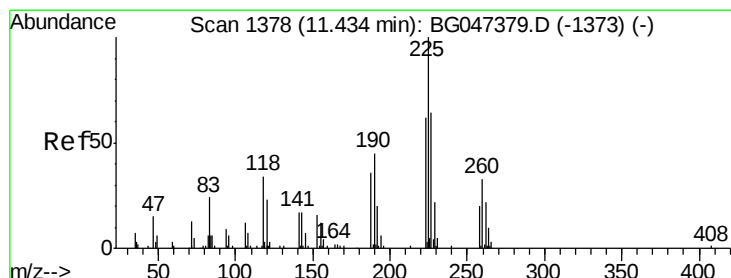
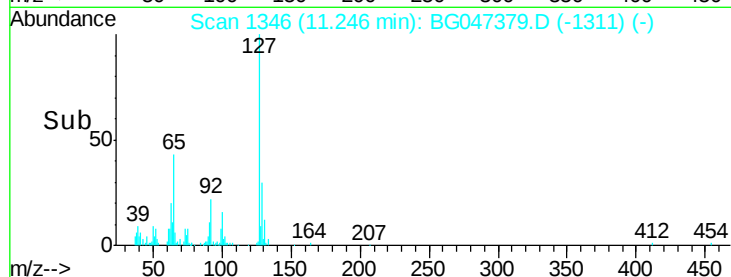
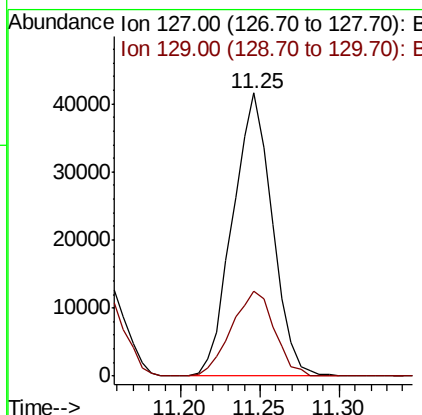
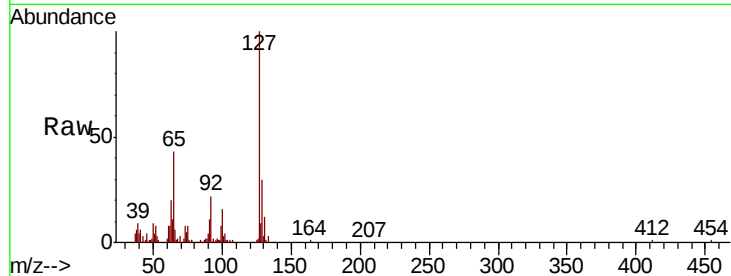




#30
4-Chloroaniline
Concen: 20.034 ng/ul
RT: 11.25 min Scan# 1346
Delta R.T. 0.01 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

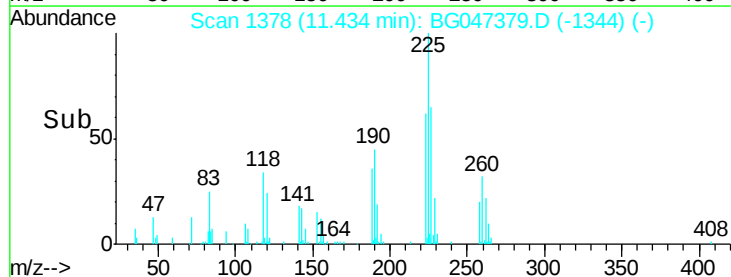
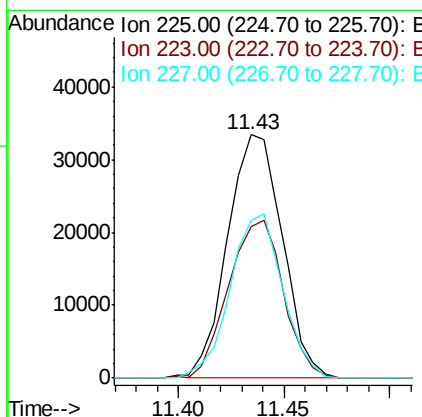
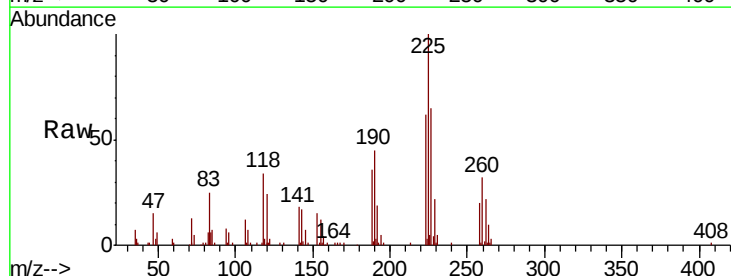
Instrument :
BNA_G
ClientSampleId :
SSTD02035

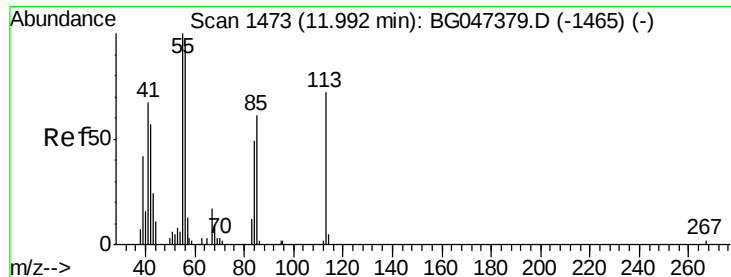
Tot Ion:127 Resp: 72105
Ion Ratio Lower Upper
127 100
129 30.0 20.1 30.1



#31
Hexachlorobutadiene
Concen: 19.223 ng/ul
RT: 11.43 min Scan# 1378
Delta R.T. -0.00 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

Tgt Ion:225 Resp: 59960
Ion Ratio Lower Upper
225 100
223 62.0 51.0 76.6
227 64.8 47.0 70.6





#32

Caprolactam

Concen: 11.373 ng/ul

RT: 11.99 min Scan# 1473

Delta R.T. 0.01 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

Instrument :

BNA_G

ClientSampleId :

SSTD02035

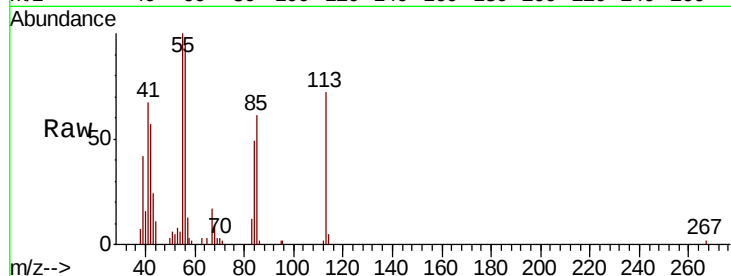
Tot Ion:113 Resp: 13743

Ion Ratio Lower Upper

113 100

55 139.5 97.0 145.6

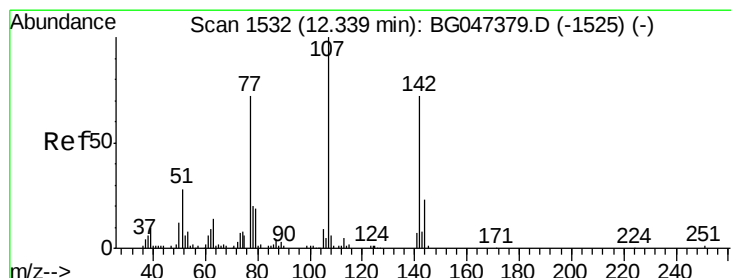
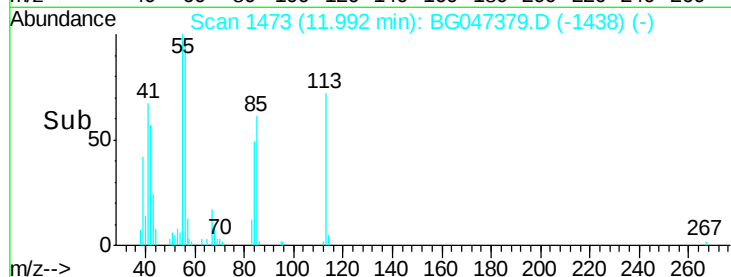
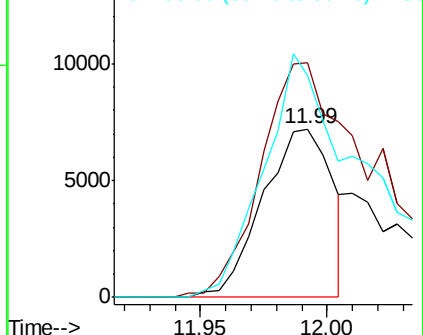
56 132.2 110.6 165.8



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#33

4-Chloro-3-methylphenol

Concen: 18.384 ng/ul

RT: 12.34 min Scan# 1532

Delta R.T. 0.01 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

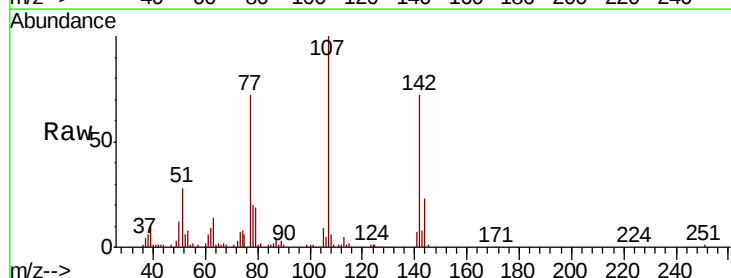
Tgt Ion:107 Resp: 75324

Ion Ratio Lower Upper

107 100

144 23.2 18.6 27.8

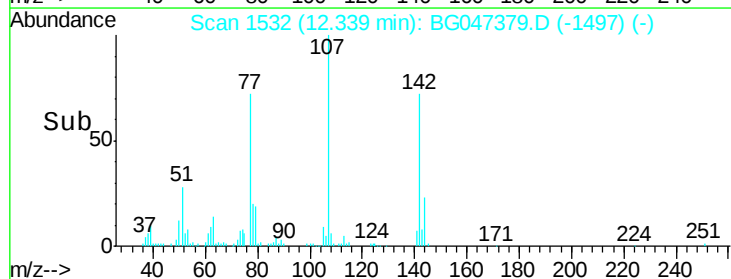
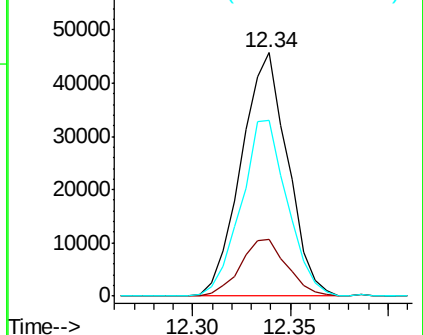
142 72.0 52.9 79.3

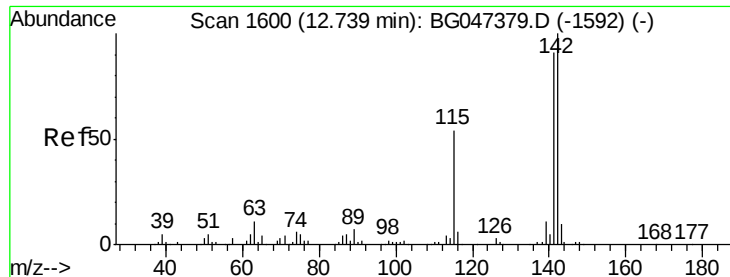


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

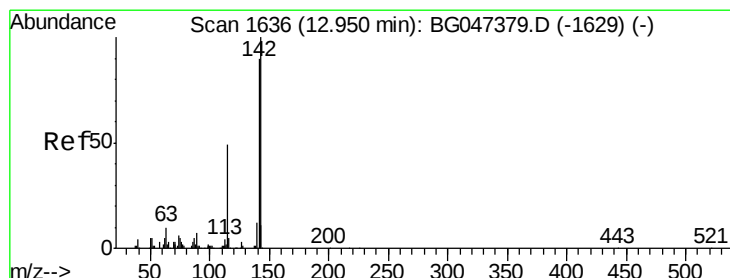
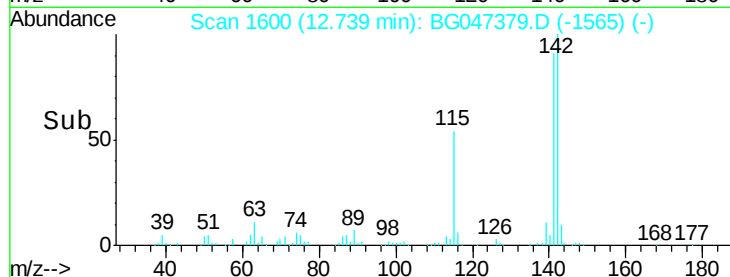
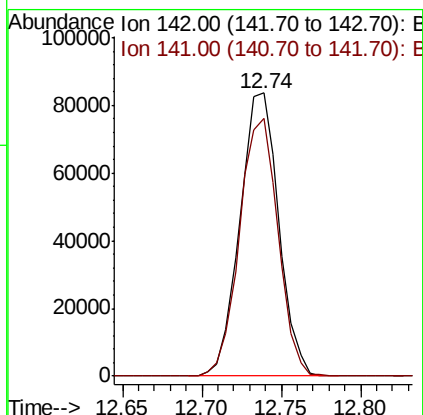
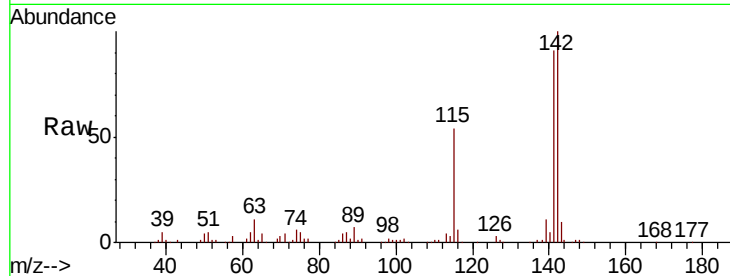




#34
 2-Methylnaphthalene
 Concen: 18.720 ng/uL
 RT: 12.74 min Scan# 1600
 Delta R.T. 0.01 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

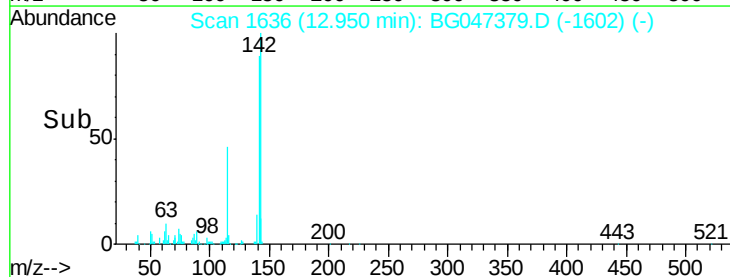
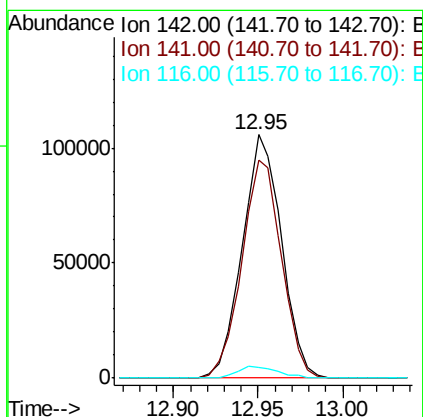
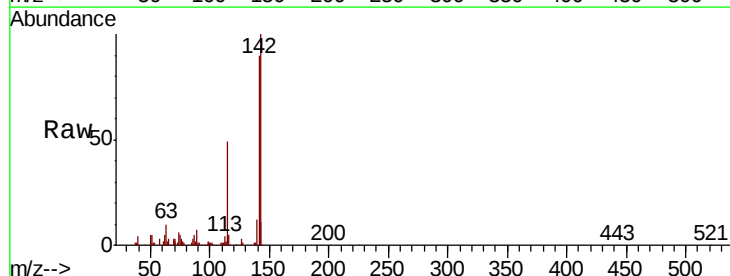
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

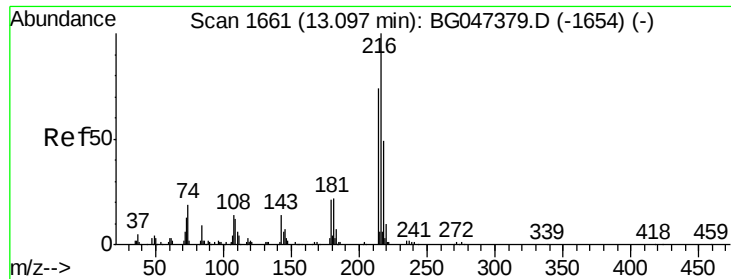
Tot Ion:142 Resp: 142187
 Ion Ratio Lower Upper
 142 100
 141 91.1 74.1 111.1



#35
 1-Methylnaphthalene
 Concen: 19.120 ng/uL
 RT: 12.95 min Scan# 1636
 Delta R.T. -0.00 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

Tgt Ion:142 Resp: 170689
 Ion Ratio Lower Upper
 142 100
 141 90.6 72.9 109.3
 116 5.3 2.1 3.1#

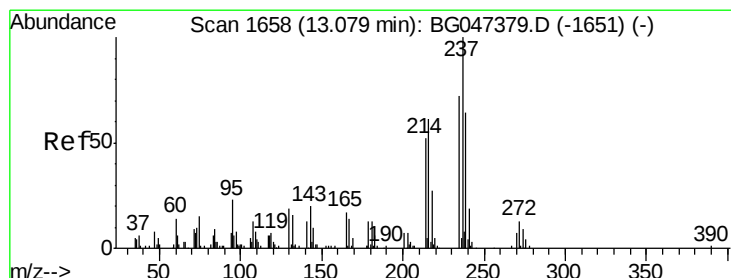
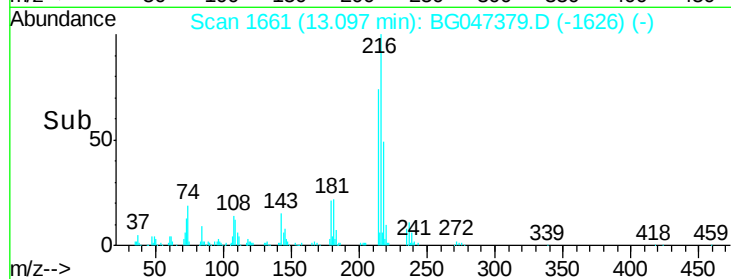
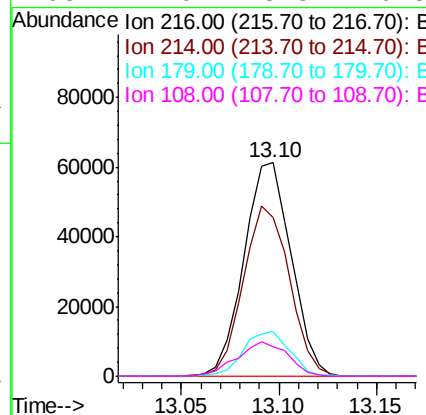
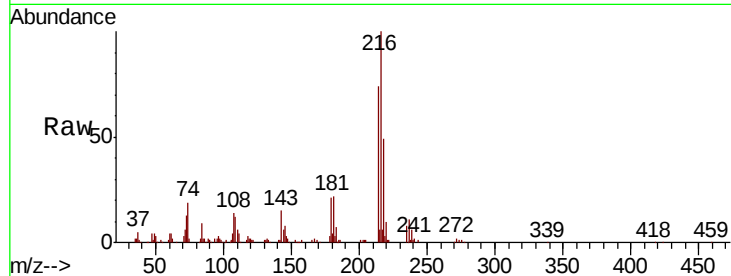




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.606 ng/ul
 RT: 13.10 min Scan# 1661
 Delta R.T. 0.01 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

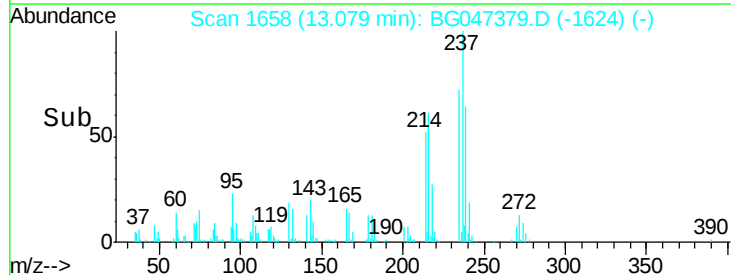
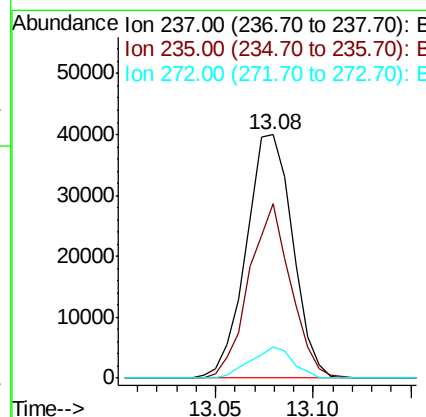
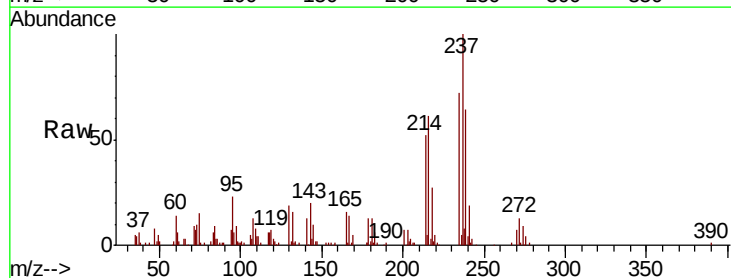
Instrument :
 BNA_G
 ClientSampleId :
 SST02035

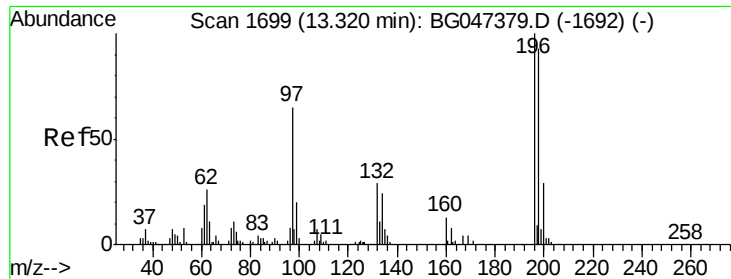
Tot Ion:216	Resp:	102849
Ion	Ratio	Lower Upper
216	100	
214	74.1	65.4 98.2
179	21.2	15.8 23.8
108	14.0	13.8 20.8



#38
 Hexachlorocyclopentadiene
 Concen: 18.041 ng/ul
 RT: 13.08 min Scan# 1658
 Delta R.T. -0.00 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

Tgt Ion:237	Resp:	65856
Ion	Ratio	Lower Upper
237	100	
235	71.9	51.3 76.9
272	12.9	9.1 13.7

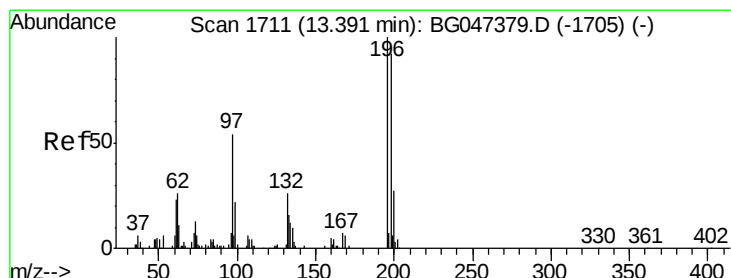
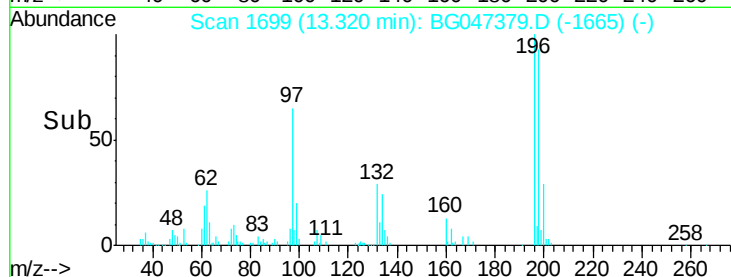
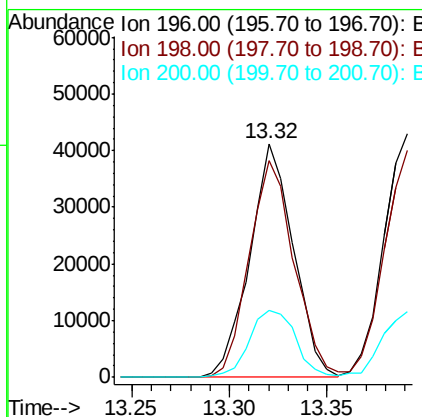
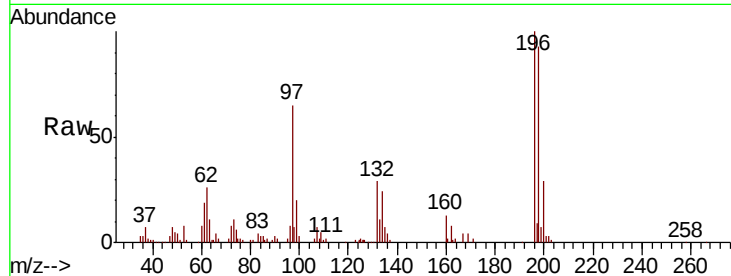




#39
 2,4,6-Trichlorophenol
 Concen: 19.640 ng/ul
 RT: 13.32 min Scan# 1699
 Delta R.T. -0.00 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

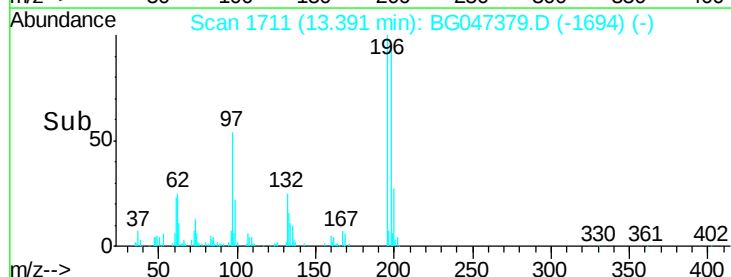
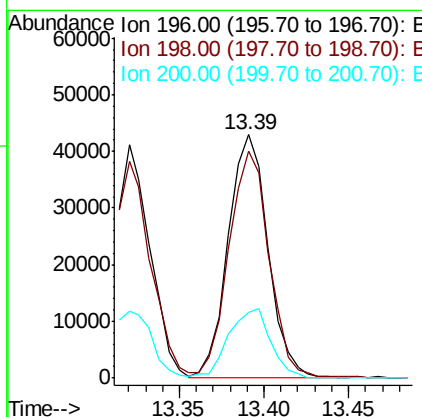
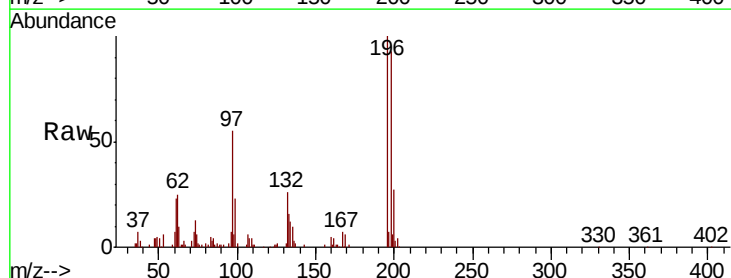
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

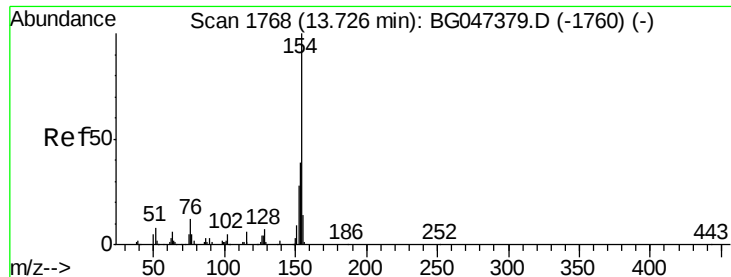
Tot Ion:196 Resp: 63980
 Ion Ratio Lower Upper
 196 100
 198 92.6 76.6 114.8
 200 28.6 28.1 42.1



#40
 2,4,5-Trichlorophenol
 Concen: 20.858 ng/ul
 RT: 13.39 min Scan# 1711
 Delta R.T. -0.00 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

Tgt Ion:196 Resp: 70543
 Ion Ratio Lower Upper
 196 100
 198 93.4 77.7 116.5
 200 27.2 27.2 40.8

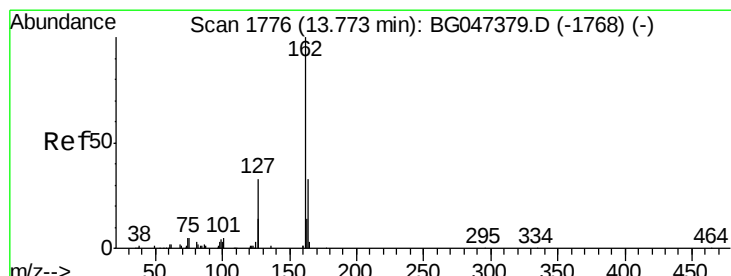
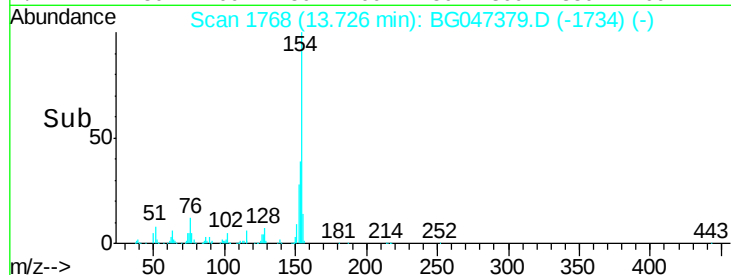
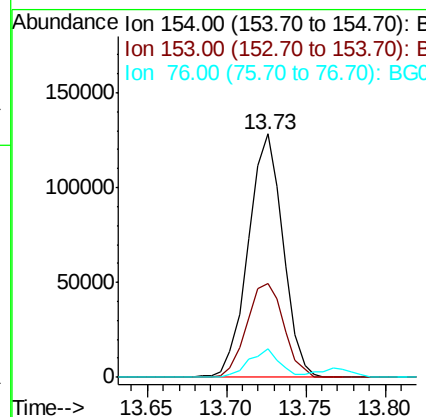
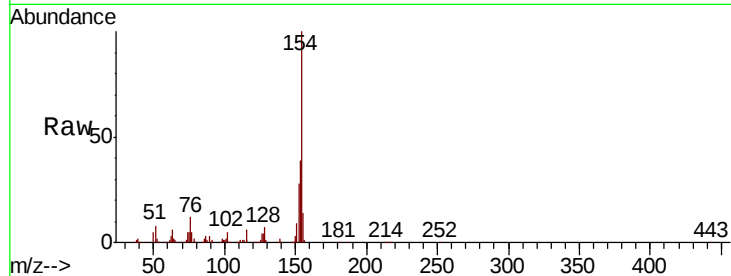




#41
 1,1'-Biphenyl
 Concen: 18.883 ng/ul
 RT: 13.73 min Scan# 1768
 Delta R.T. -0.00 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

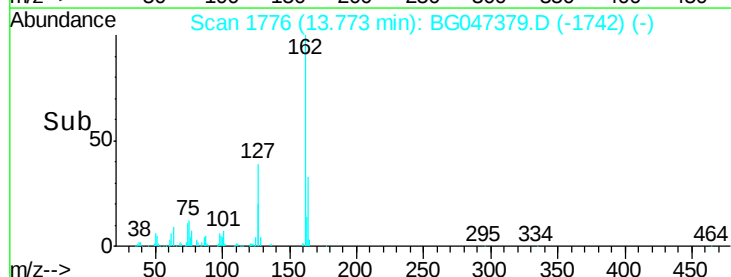
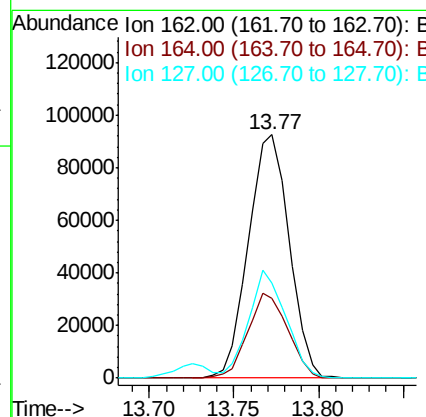
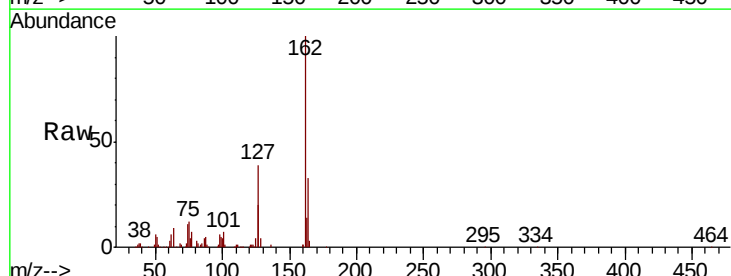
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

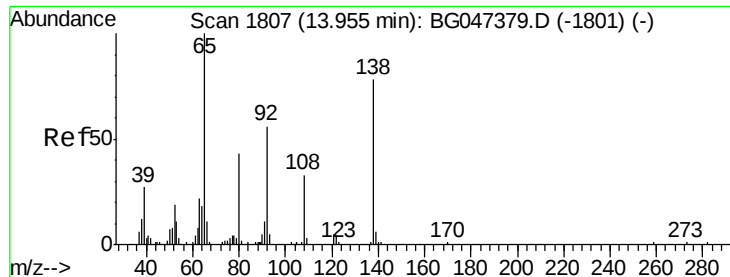
Tot Ion:	154	Resp:	195533
Ion	Ratio	Lower	Upper
154	100		
153	38.8	34.9	52.3
76	11.5	8.8	13.2



#42
 2-Chloronaphthalene
 Concen: 18.913 ng/ul
 RT: 13.77 min Scan# 1776
 Delta R.T. -0.00 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

Tgt Ion:	162	Resp:	155245
Ion	Ratio	Lower	Upper
162	100		
164	32.6	25.9	38.9
127	39.1	28.9	43.3

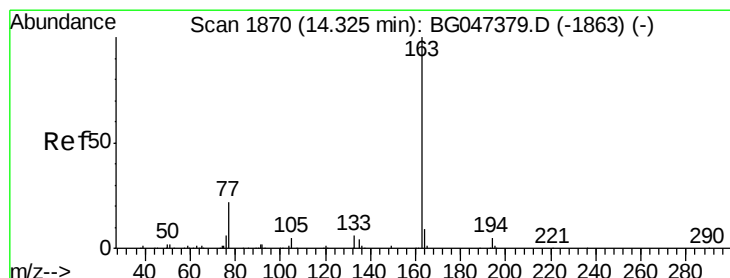
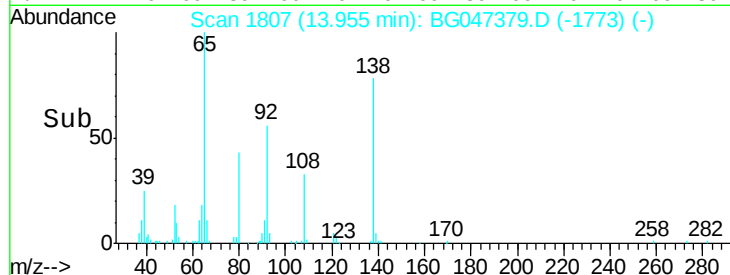
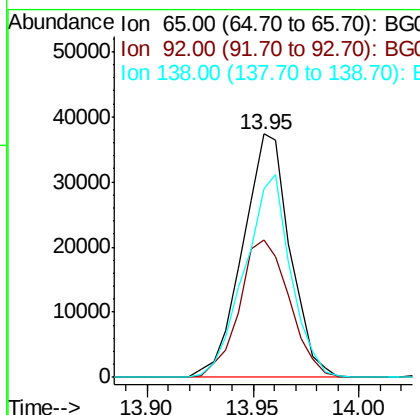
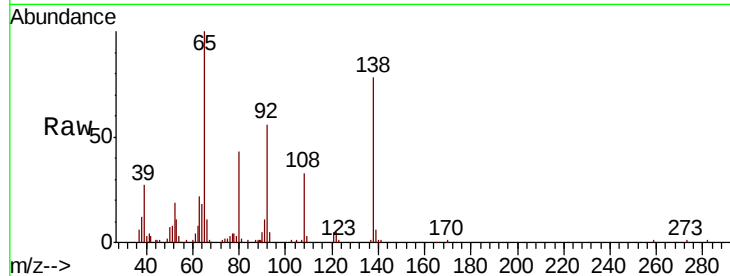




#43
2-Nitroaniline
Concen: 19.441 ng/ul
RT: 13.95 min Scan# 1807
Delta R.T. -0.00 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

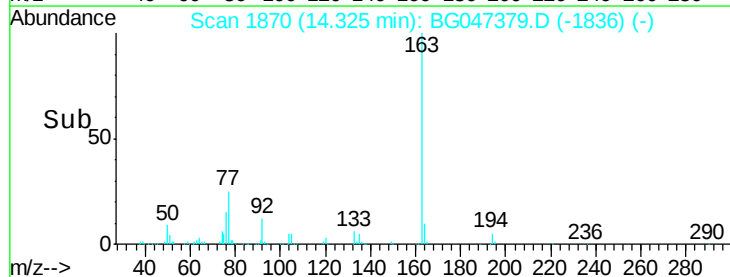
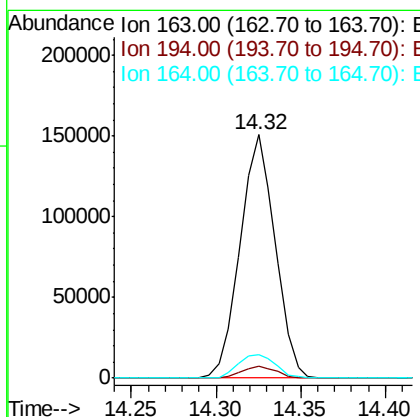
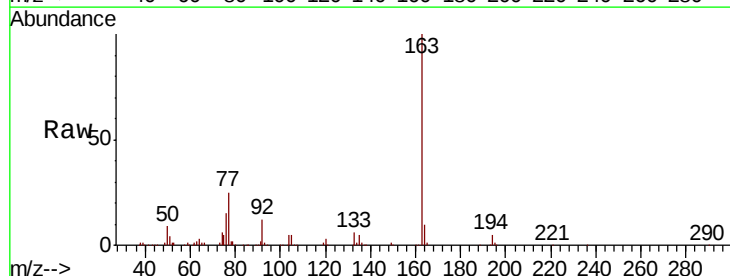
Instrument :
BNA_G
ClientSampleId :
SSTD02035

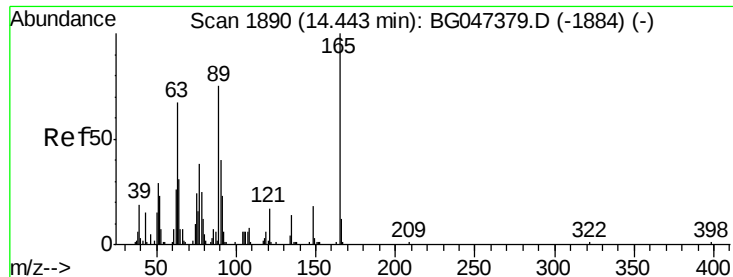
Tot Ion: 65 Resp: 58043
Ion Ratio Lower Upper
65 100
92 56.3 43.6 65.4
138 77.6 55.8 83.6



#45
Dimethylphthalate
Concen: 18.650 ng/ul
RT: 14.32 min Scan# 1870
Delta R.T. -0.00 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

Tgt Ion: 163 Resp: 218013
Ion Ratio Lower Upper
163 100
194 5.0 3.4 5.2
164 9.6 8.8 13.2

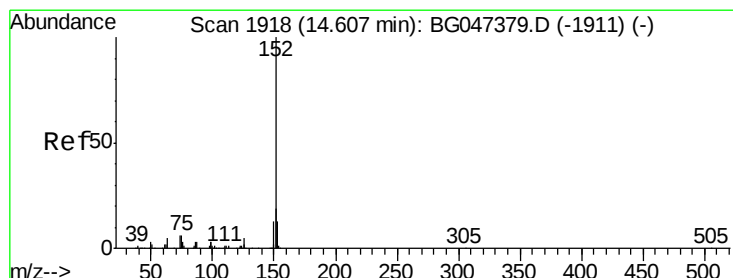
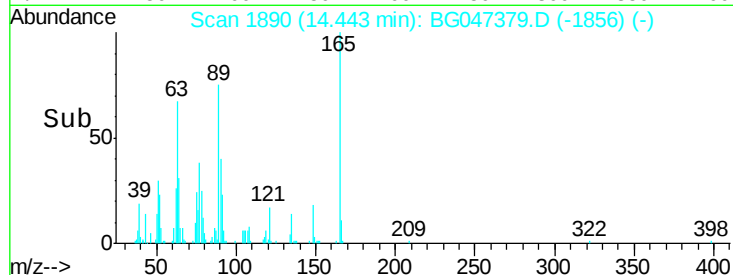
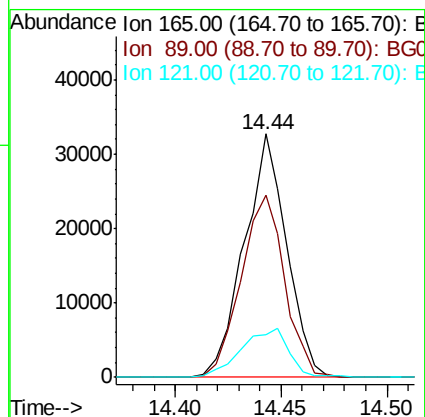
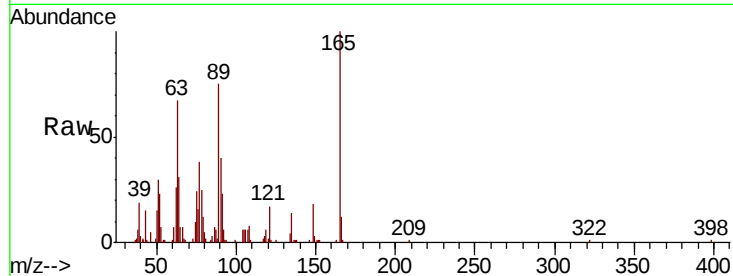




#46
2,6-Dinitrotoluene
Concen: 20.317 ng/ul
RT: 14.44 min Scan# 1890
Delta R.T. -0.00 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

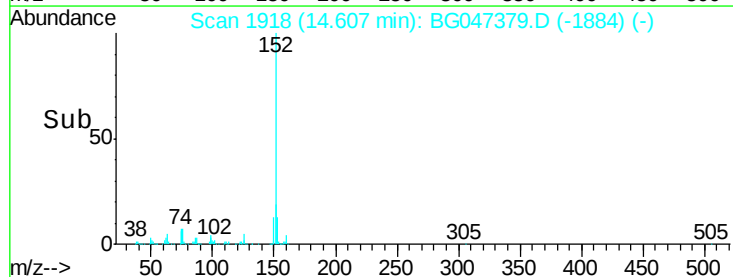
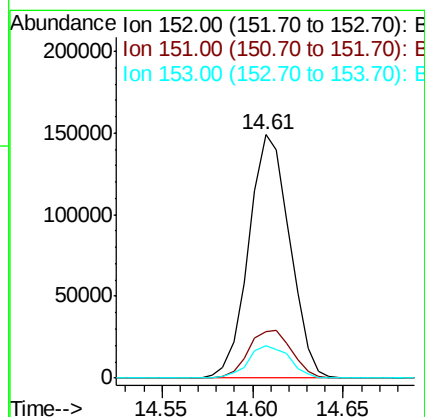
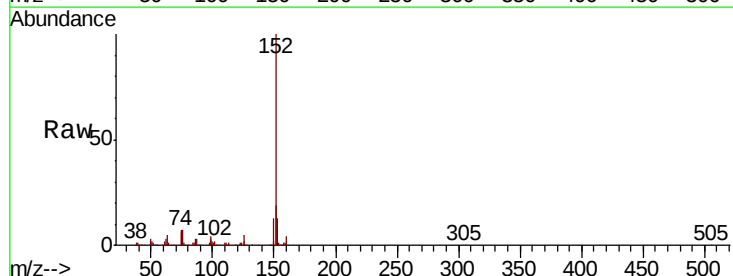
Instrument :
BNA_G
ClientSampleId :
SSTD02035

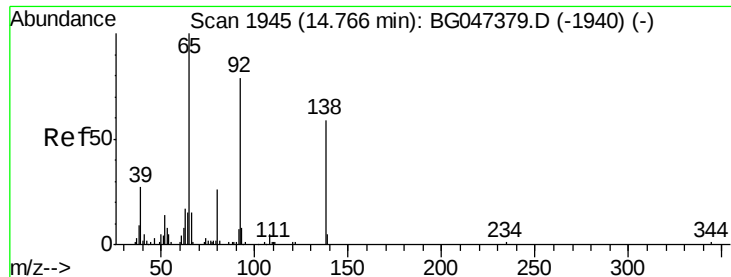
Tot Ion:165 Resp: 45481
Ion Ratio Lower Upper
165 100
89 75.1 58.9 88.3
121 17.3 17.8 26.6#



#48
Acenaphthylene
Concen: 19.089 ng/ul
RT: 14.61 min Scan# 1918
Delta R.T. -0.00 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

Tgt Ion:152 Resp: 234998
Ion Ratio Lower Upper
152 100
151 19.2 15.3 22.9
153 13.1 10.4 15.6





#49

3-Nitroaniline

Concen: 20.931 ng/ul

RT: 14.77 min Scan# 1945

Delta R.T. -0.00 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

Instrument :

BNA_G

ClientSampleId :

SSTD02035

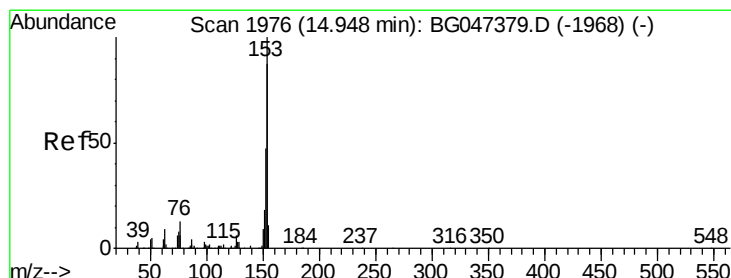
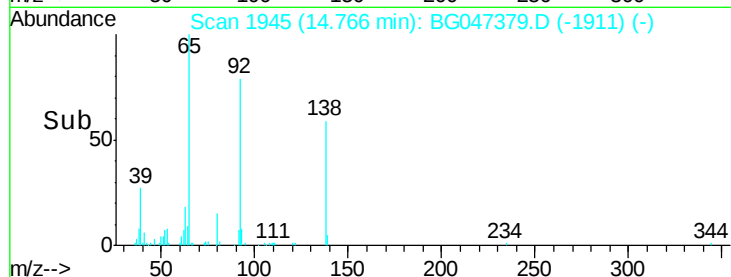
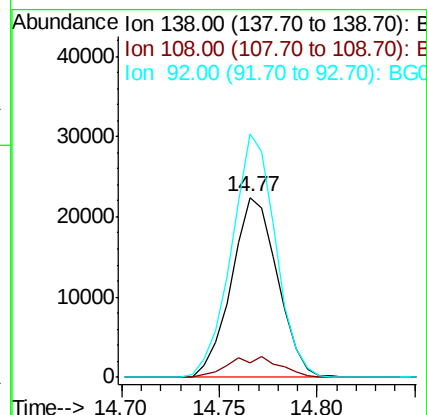
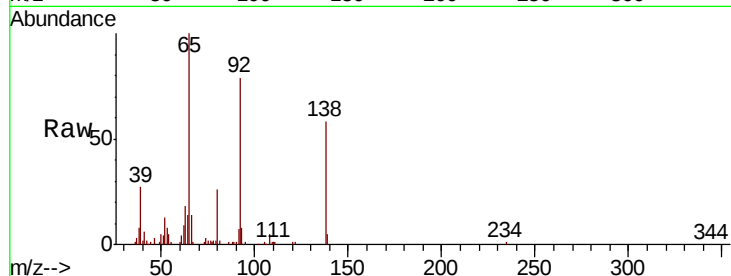
Tot Ion:138 Resp: 36589

Ion Ratio Lower Upper

138 100

108 7.8 12.2 18.2#

92 135.1 113.3 169.9



#50

Acenaphthene

Concen: 19.080 ng/ul

RT: 14.95 min Scan# 1976

Delta R.T. -0.00 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

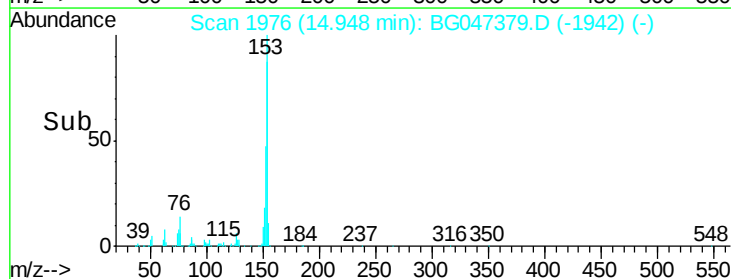
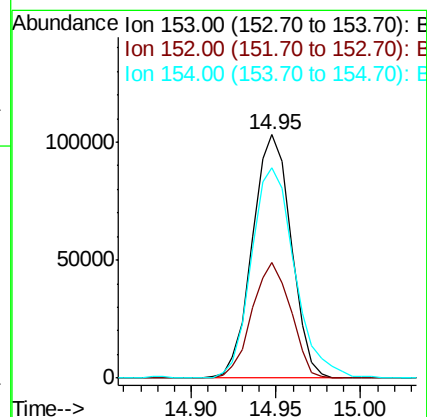
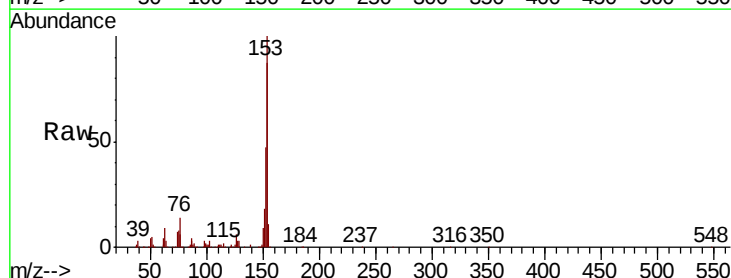
Tgt Ion:153 Resp: 164749

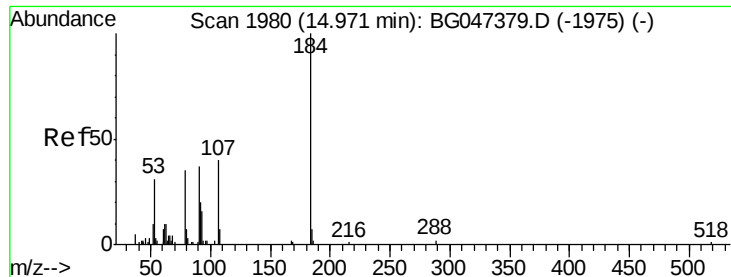
Ion Ratio Lower Upper

153 100

152 47.5 39.8 59.8

154 86.5 76.0 114.0

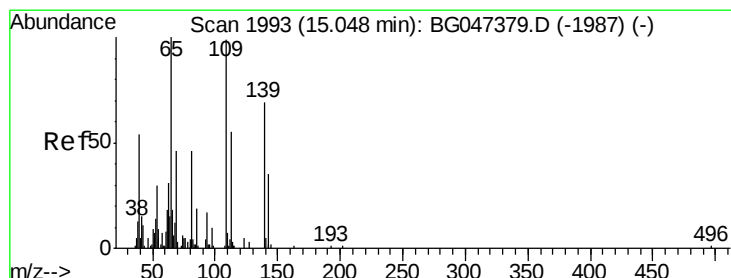
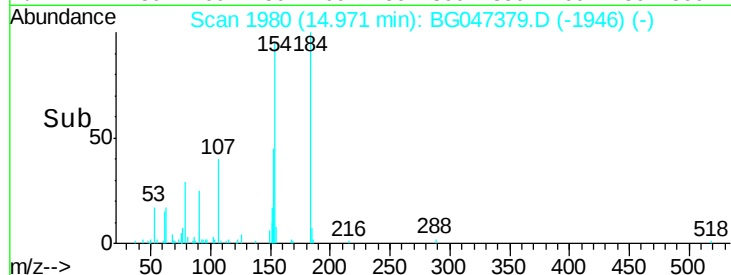
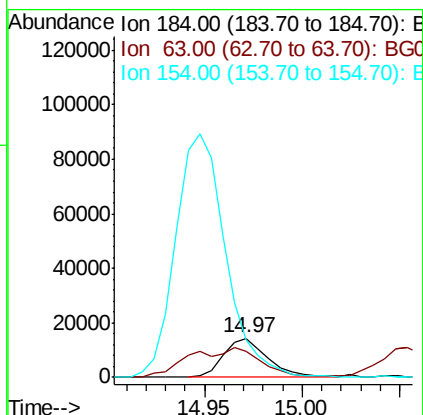
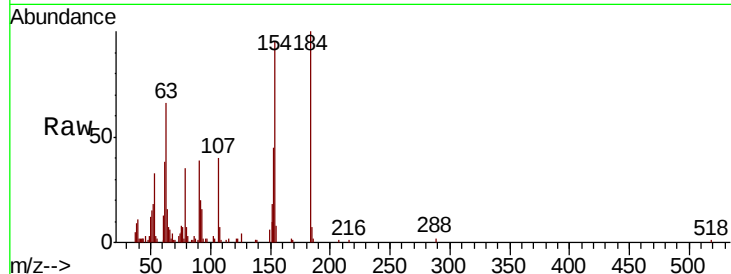




#51
2,4-Dinitrophenol
Concen: 18.902 ng/ul
RT: 14.97 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

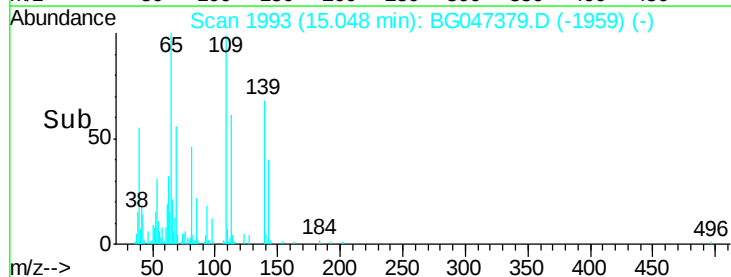
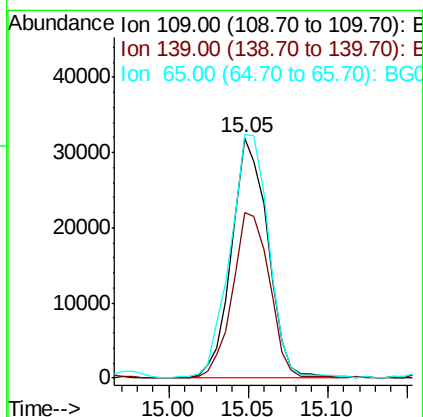
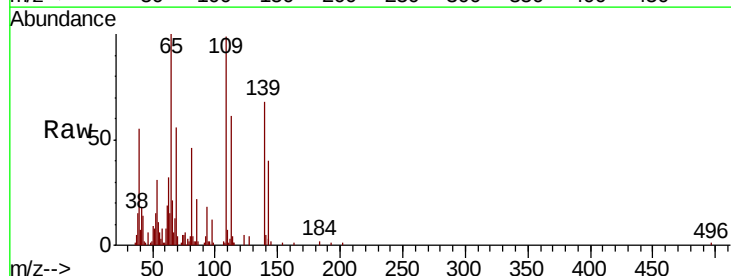
Instrument :
BNA_G
ClientSampleId :
SSTD02035

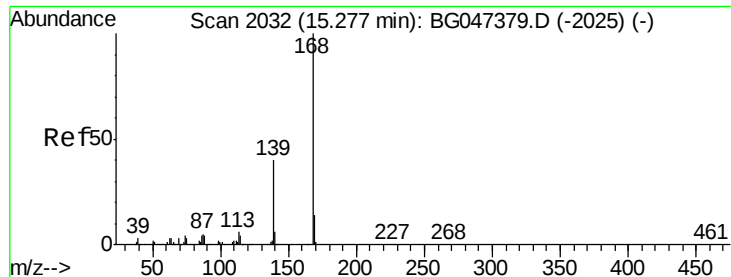
Tot Ion:184 Resp: 22548
Ion Ratio Lower Upper
184 100
63 66.0 43.2 64.8#
154 95.3 76.1 114.1



#53
4-Nitrophenol
Concen: 19.957 ng/ul
RT: 15.05 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

Tgt Ion:109 Resp: 50521
Ion Ratio Lower Upper
109 100
139 69.2 64.2 96.4
65 101.5 92.0 138.0





#54

Dibenzo(furan)

Concen: 19.023 ng/ul

RT: 15.28 min Scan# 2032

Delta R.T. -0.00 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

Instrument :

BNA_G

ClientSampleId :

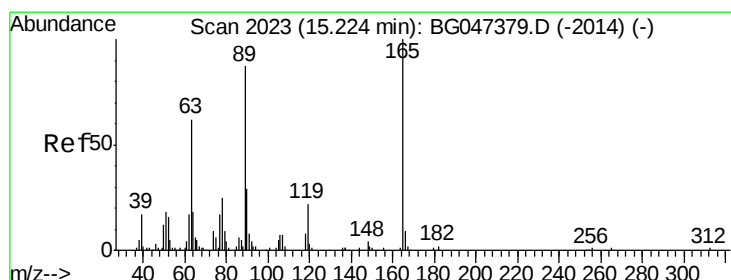
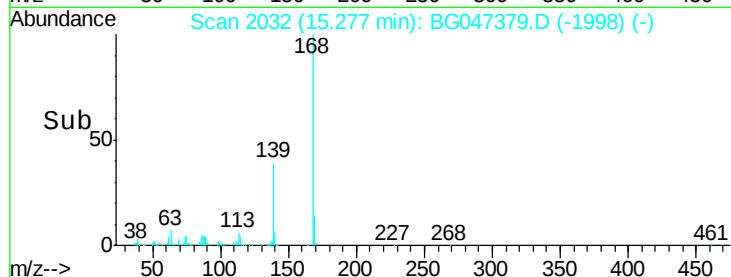
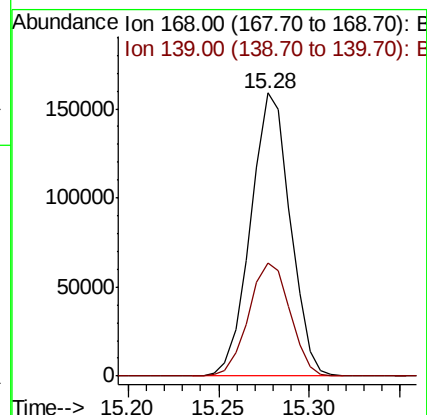
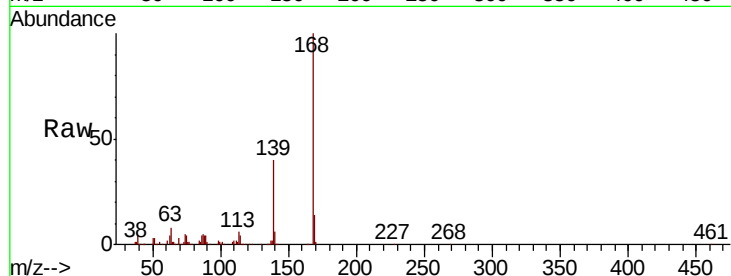
SSTD02035

Tot Ion:168 Resp: 241260

Ion Ratio Lower Upper

168 100

139 40.1 34.3 51.5



#55

2,4-Dinitrotoluene

Concen: 19.291 ng/ul

RT: 15.22 min Scan# 2023

Delta R.T. 0.01 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

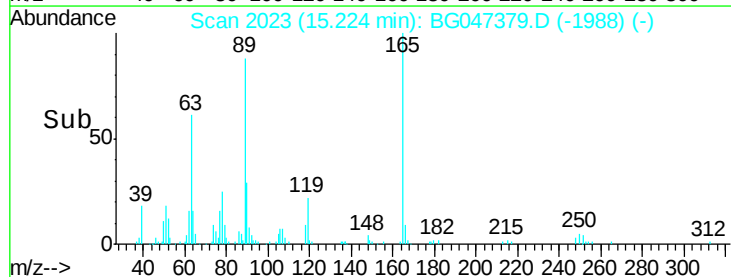
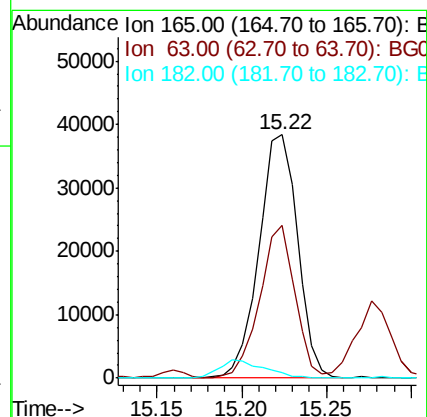
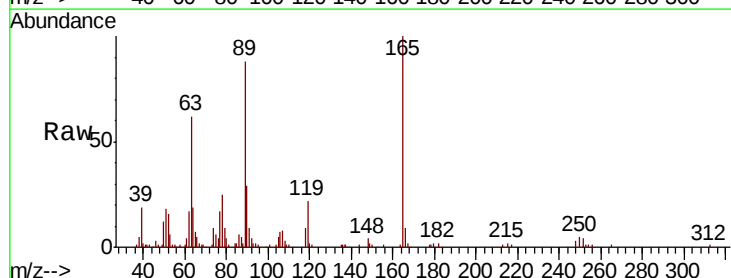
Tgt Ion:165 Resp: 61272

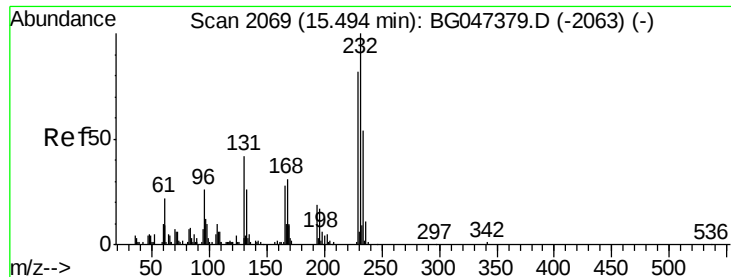
Ion Ratio Lower Upper

165 100

63 62.5 45.6 68.4

182 2.1 1.8 2.6





#56

2,3,4,6-Tetrachlorophenol

Concen: 19.920 ng/ul

RT: 15.49 min Scan# 2069

Delta R.T. -0.00 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

Instrument :

BNA_G

ClientSampleId :

SSTD02035

Tot Ion:232 Resp: 64522

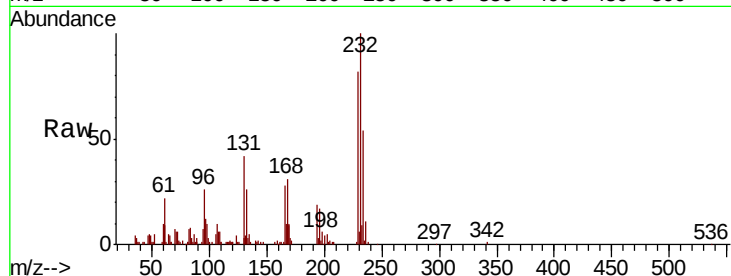
Ion Ratio Lower Upper

232 100

131 42.4 34.2 51.2

130 2.9 0.0 0.0#

166 28.3 22.3 33.5

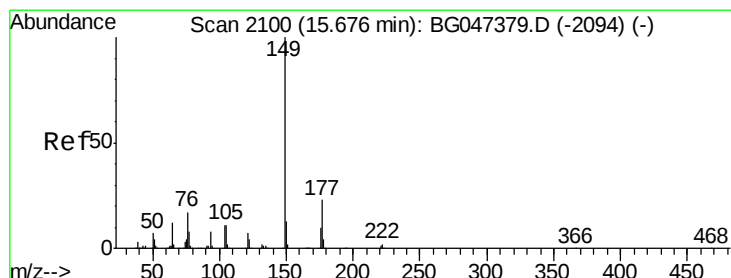
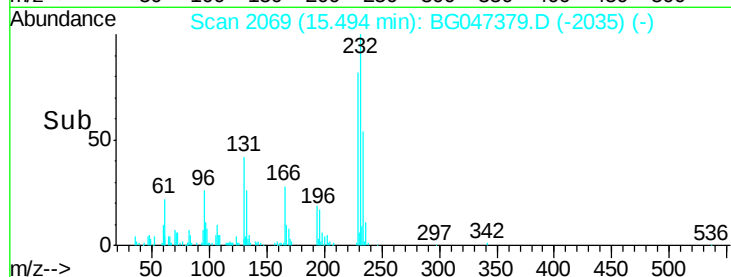
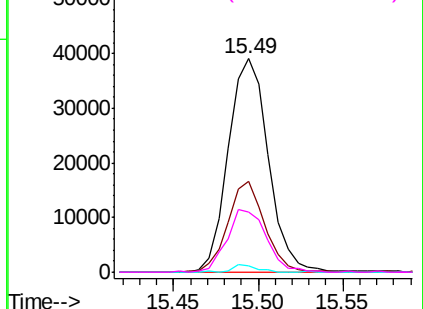


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57

Diethylphthalate

Concen: 18.563 ng/ul

RT: 15.68 min Scan# 2100

Delta R.T. -0.00 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

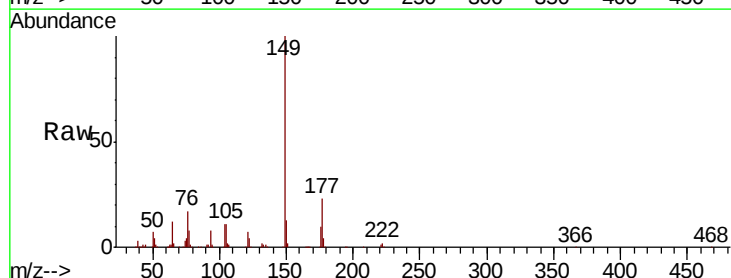
Tgt Ion:149 Resp: 212879

Ion Ratio Lower Upper

149 100

177 23.0 18.7 28.1

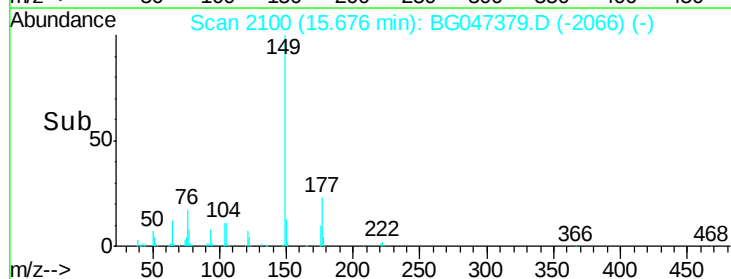
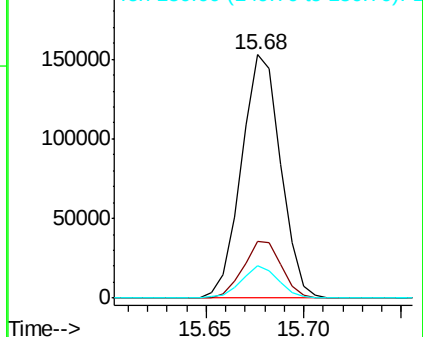
150 13.1 10.6 16.0

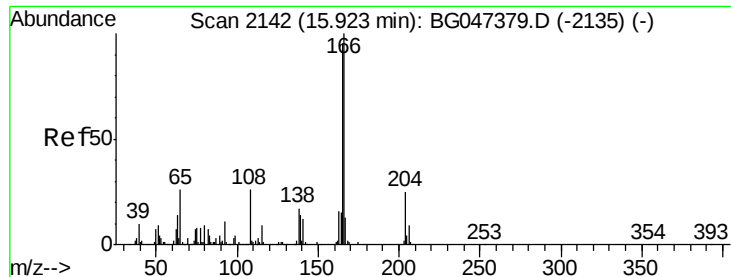


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 18.639 ng/ul

RT: 15.92 min Scan# 2142

Delta R.T. -0.00 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

Instrument :

BNA_G

ClientSampleId :

SSTD02035

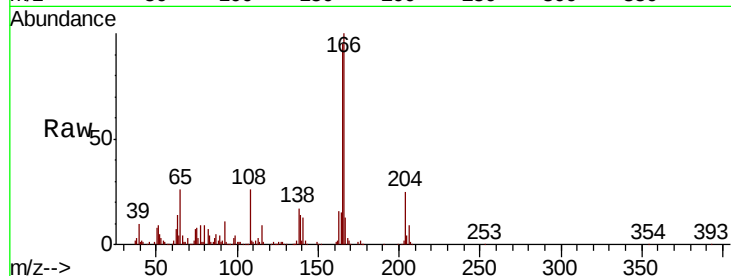
Tot Ion:166 Resp: 199155

Ion Ratio Lower Upper

166 100

165 95.3 79.0 118.4

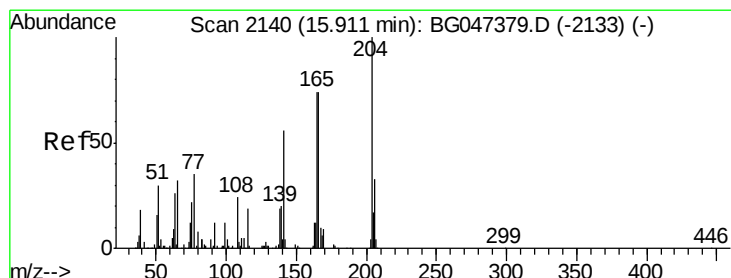
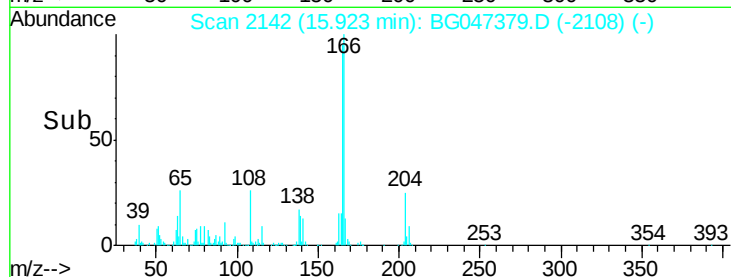
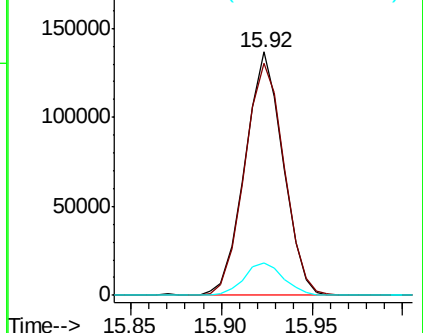
167 13.1 10.4 15.6



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 18.986 ng/ul

RT: 15.91 min Scan# 2140

Delta R.T. -0.00 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

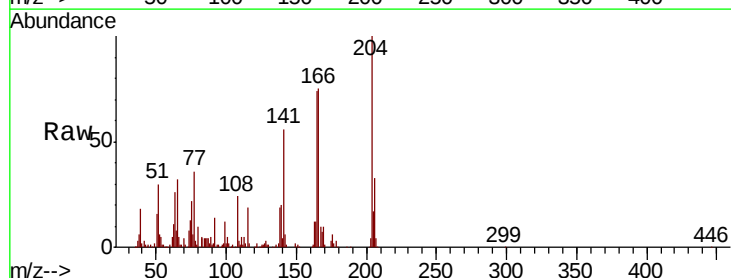
Tgt Ion:204 Resp: 121853

Ion Ratio Lower Upper

204 100

206 33.3 24.1 36.1

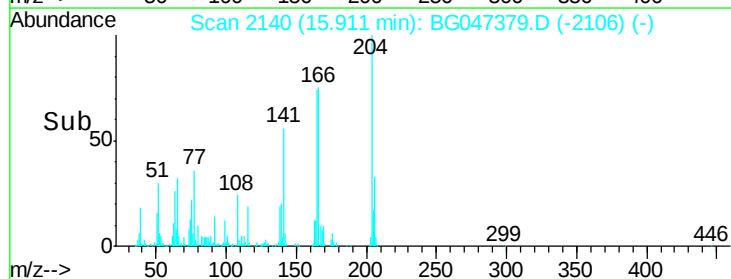
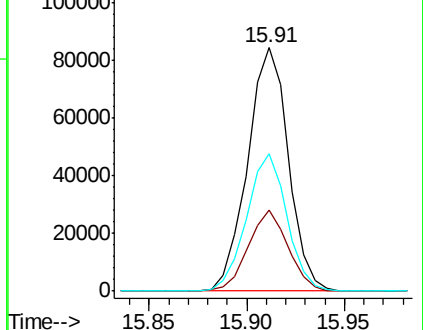
141 56.2 47.0 70.4

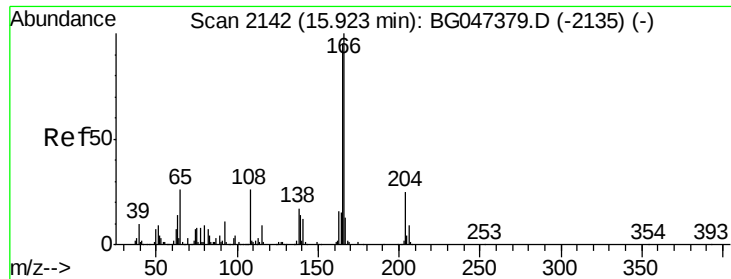


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

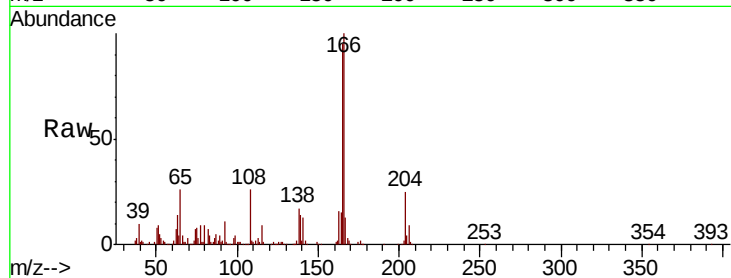




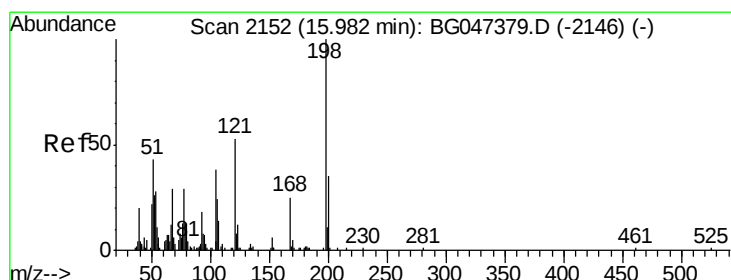
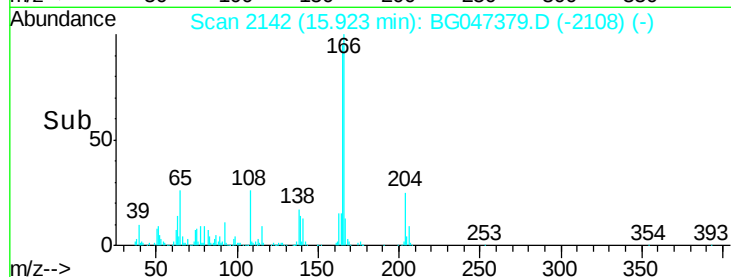
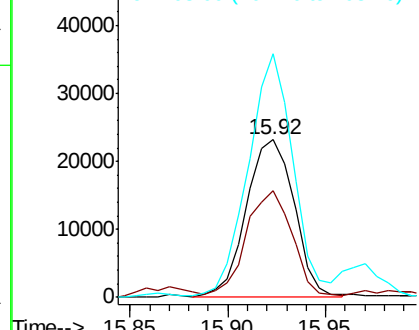
#61
4-Nitroaniline
Concen: 19.406 ng/ul
RT: 15.92 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

Instrument :
BNA_G
ClientSampleId :
SSTD02035

Tot Ion:138 Resp: 39719
Ion Ratio Lower Upper
138 100
92 67.3 50.8 76.2
108 154.4 102.6 154.0#

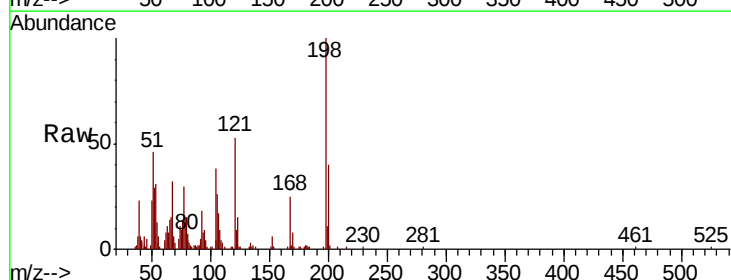


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BG
Ion 108.00 (107.70 to 108.70): E

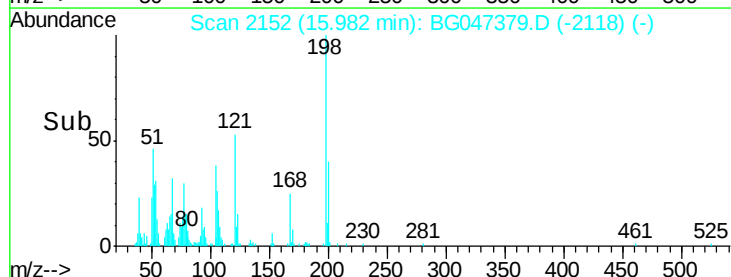
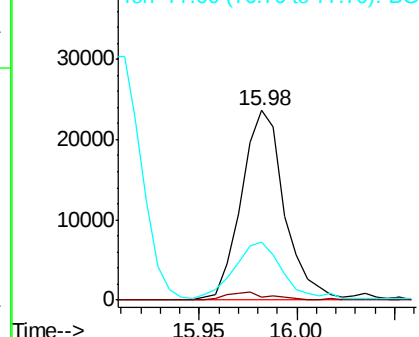


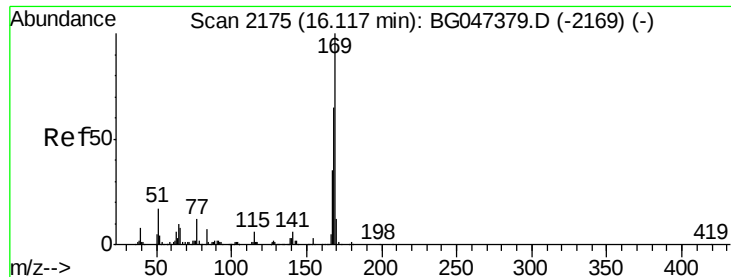
#64
4,6-Dinitro-2-methylphenol
Concen: 18.214 ng/ul
RT: 15.98 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

Tgt Ion:198 Resp: 36187
Ion Ratio Lower Upper
198 100
182 1.9 3.0 4.6#
77 30.4 20.8 31.2



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



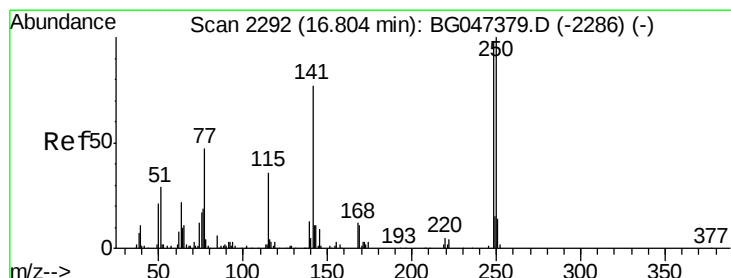
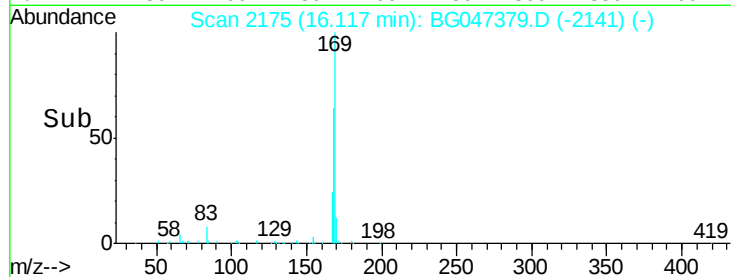
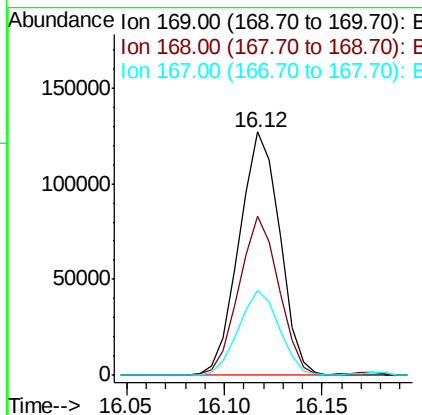
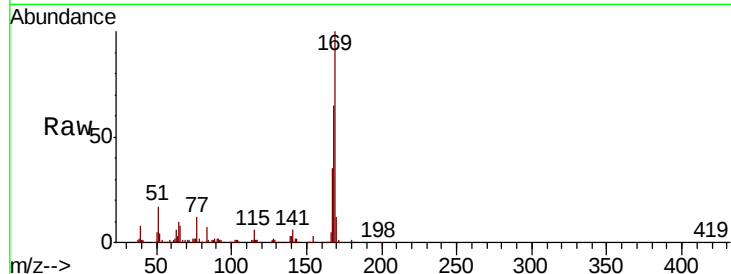


#65

N-Nitrosodiphenylamine
 Concen: 19.331 ng/ul
 RT: 16.12 min Scan# 2175
 Delta R.T. -0.00 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

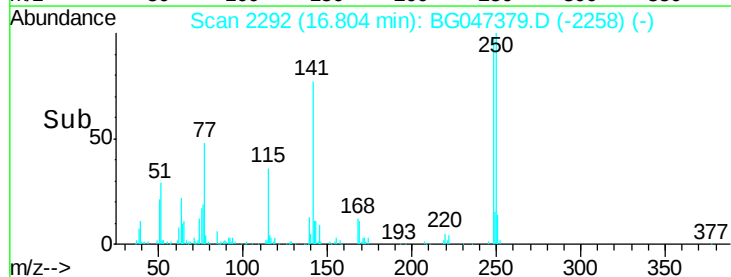
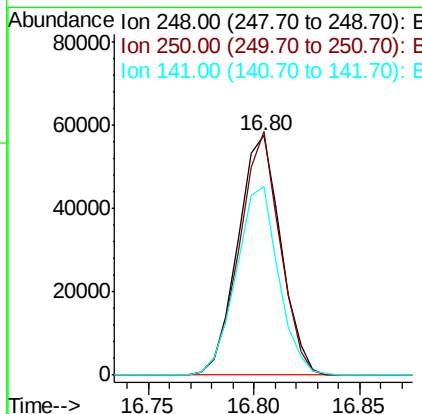
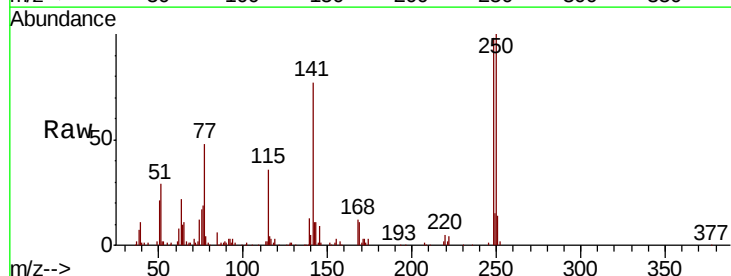
Tot Ion	169	Resp	184050
Ion Ratio	100		
Lower	52.6		
Upper	78.8		
168	65.4		
167	34.9		

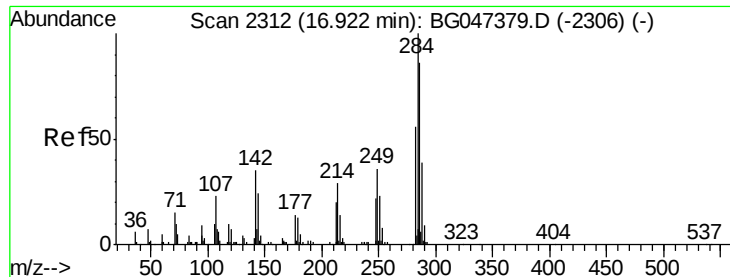


#66

4-Bromophenyl-phenylether
 Concen: 19.200 ng/ul
 RT: 16.80 min Scan# 2292
 Delta R.T. -0.00 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

Tgt Ion	248	Resp	81356
Ion Ratio	100		
Lower	74.2		
Upper	111.2		
250	101.6		
141	78.7		

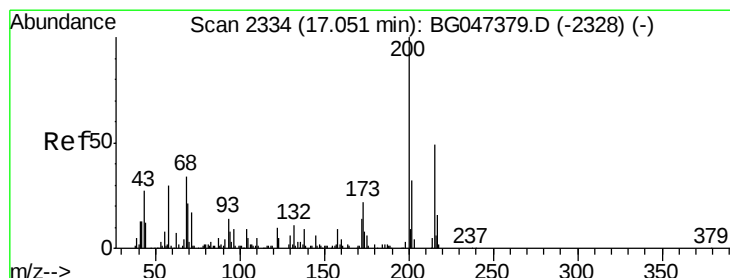
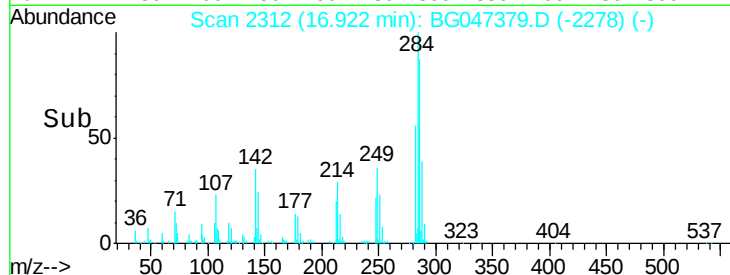
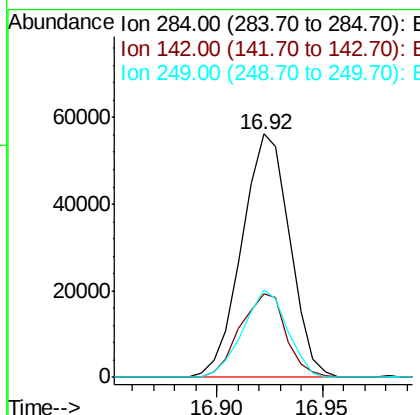
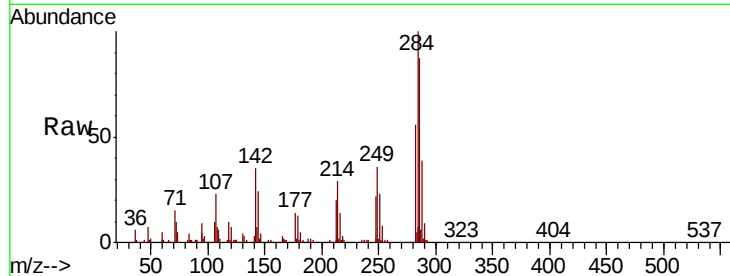




#67
Hexachlorobenzene
Concen: 19.996 ng/ul
RT: 16.92 min Scan# 2312
Delta R.T. -0.00 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

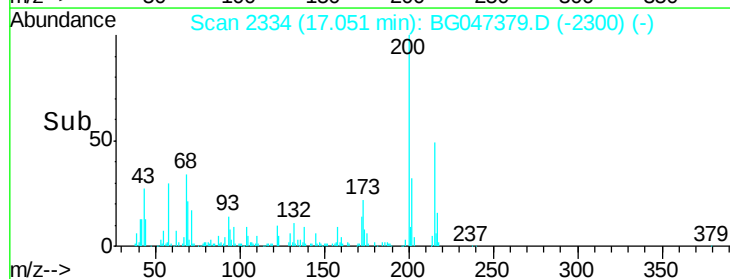
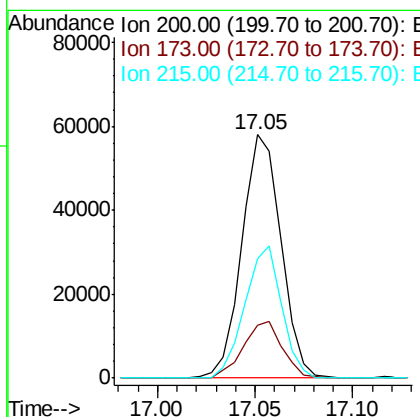
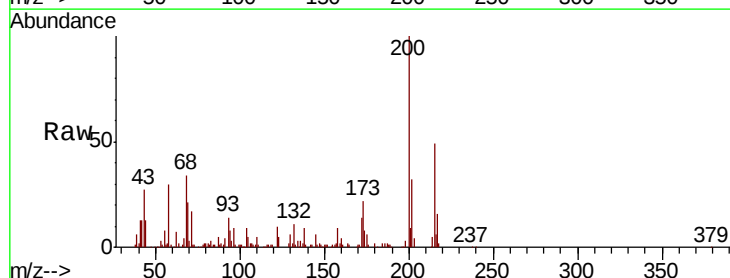
Instrument :
BNA_G
ClientSampleId :
SSTD02035

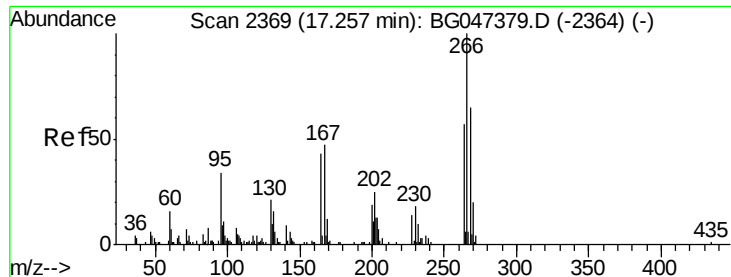
Tot Ion	Ratio	Lower	Upper
284	100		
142	34.6	23.8	35.6
249	35.8	24.2	36.4



#68
Atrazine
Concen: 19.282 ng/ul
RT: 17.05 min Scan# 2334
Delta R.T. -0.00 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

Tgt Ion	Ratio	Lower	Upper
200	100		
173	21.9	17.5	26.3
215	48.8	36.5	54.7

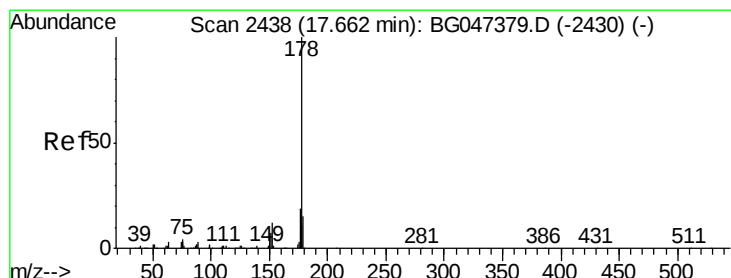
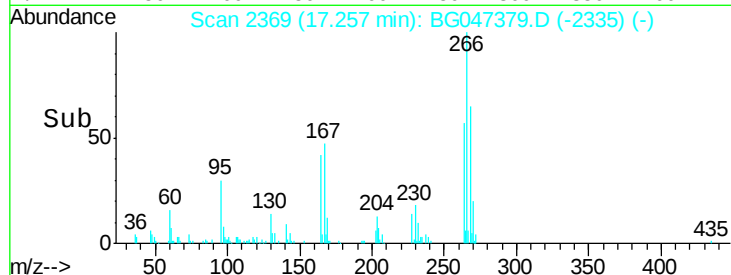
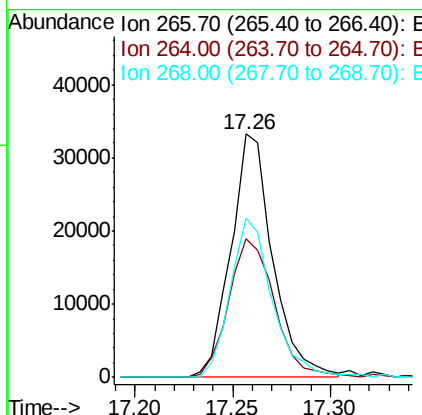
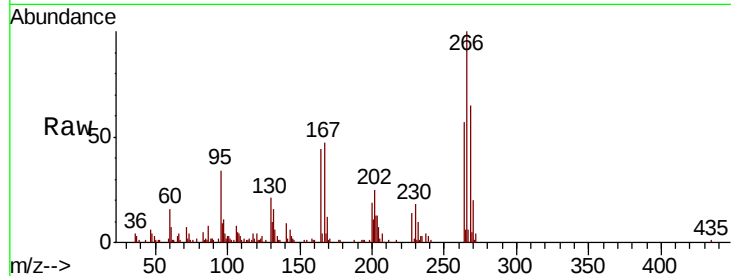




#69
 Pentachlorophenol
 Concen: 19.081 ng/ul
 RT: 17.26 min Scan# 2369
 Delta R.T. -0.00 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

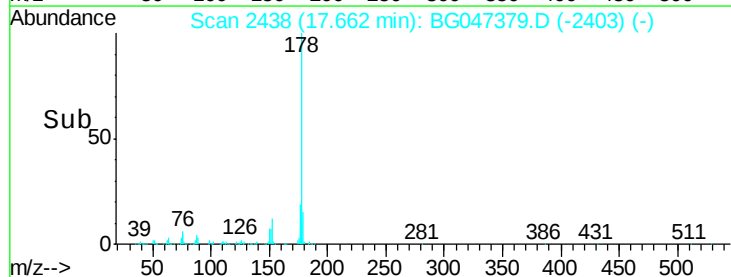
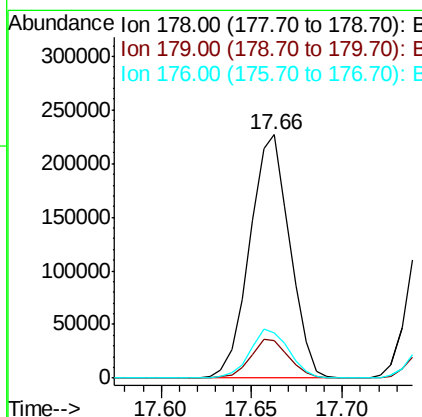
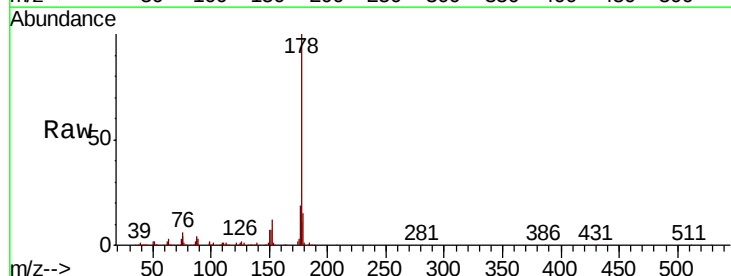
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

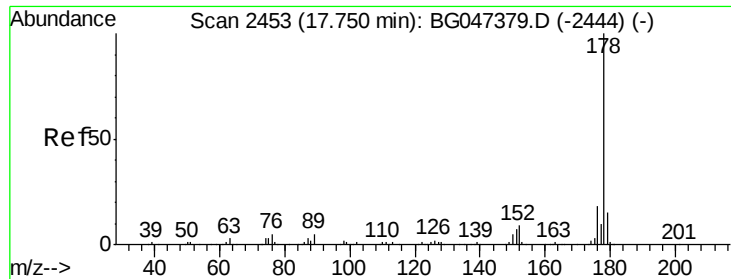
Tot Ion	Ratio	Lower	Upper
266	100		
264	56.9	49.6	74.4
268	65.4	49.5	74.3



#70
 Phenanthrene
 Concen: 19.333 ng/ul
 RT: 17.66 min Scan# 2438
 Delta R.T. 0.01 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.8	19.2
176	18.8	15.7	23.5





#72

Anthracene

Concen: 19.182 ng/ul

RT: 17.75 min Scan# 2453

Delta R.T. -0.00 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

Instrument :

BNA_G

ClientSampleId :

SSTD02035

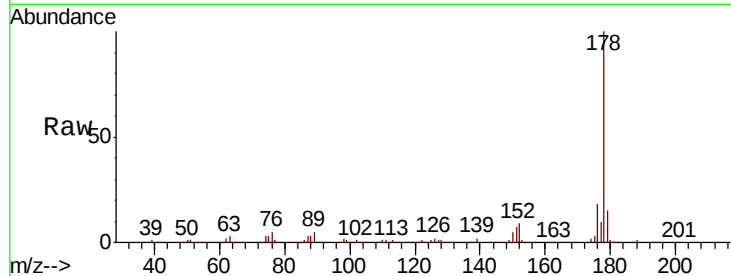
Tot Ion:178 Resp: 347954

Ion Ratio Lower Upper

178 100

179 15.2 12.2 18.2

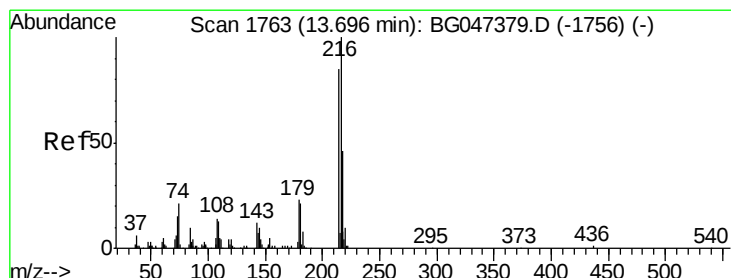
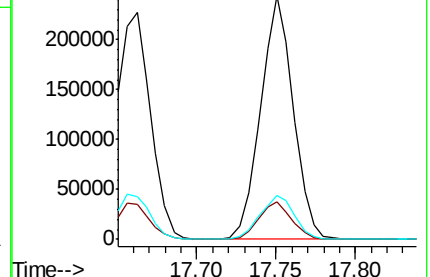
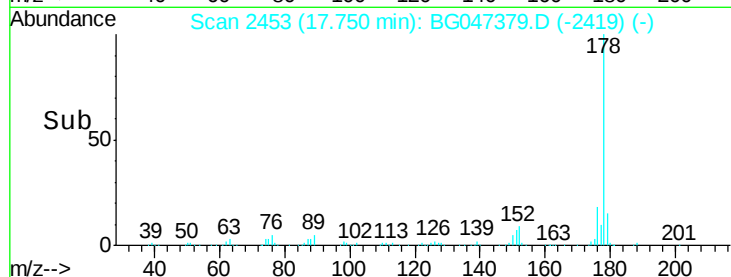
176 18.1 16.2 24.4



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: 19.274 ng/uL

RT: 13.70 min Scan# 1763

Delta R.T. 0.01 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

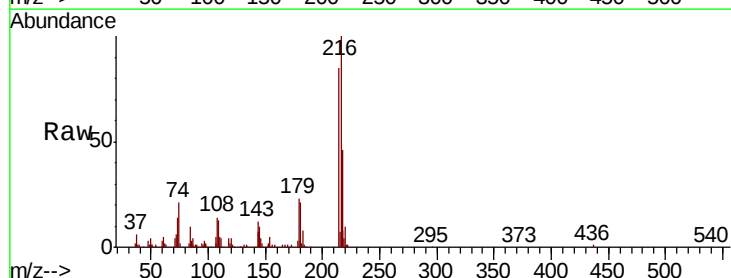
Tgt Ion:216 Resp: 101059

Ion Ratio Lower Upper

216 100

214 85.0 59.0 88.4

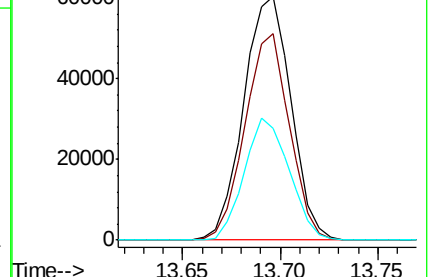
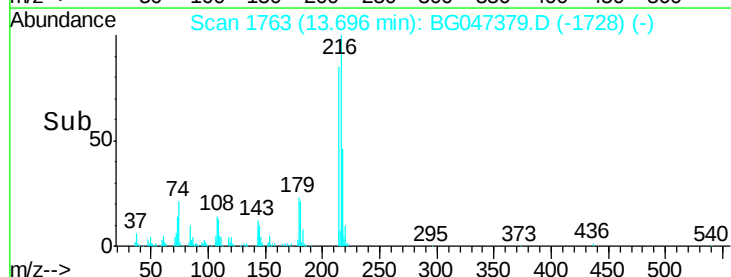
218 45.8 38.6 58.0

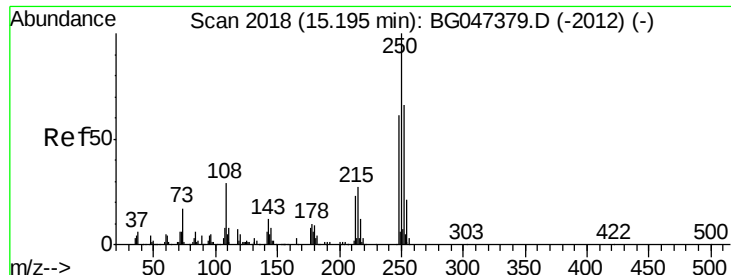


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

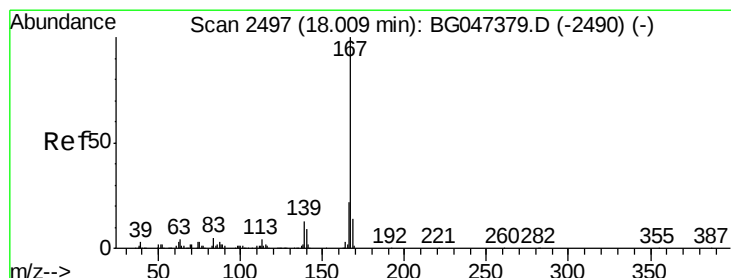
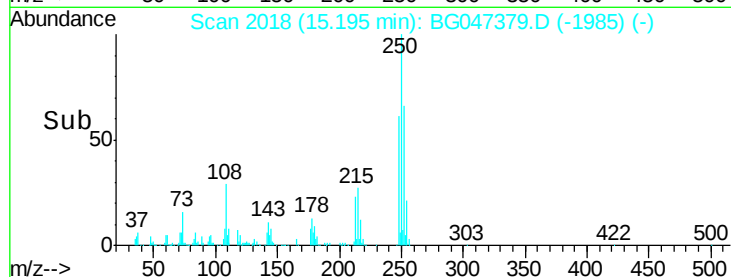
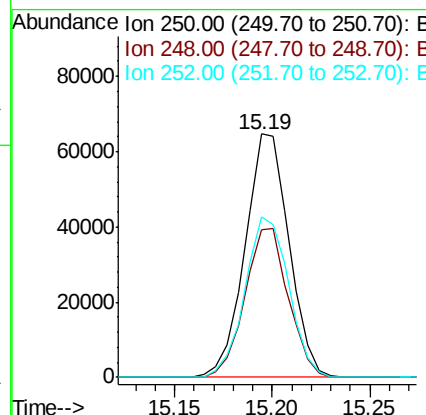
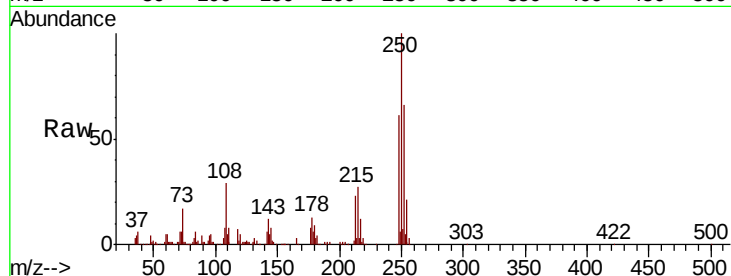




#74
 Pentachlorobenzene
 Concen: 19.985 ng/uL
 RT: 15.19 min Scan# 2018
 Delta R.T. -0.01 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

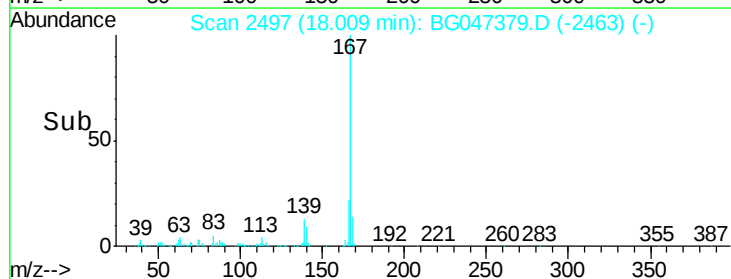
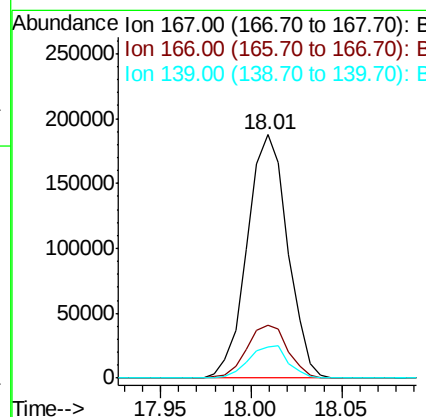
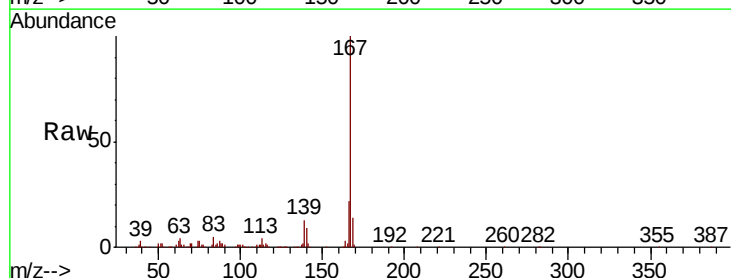
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

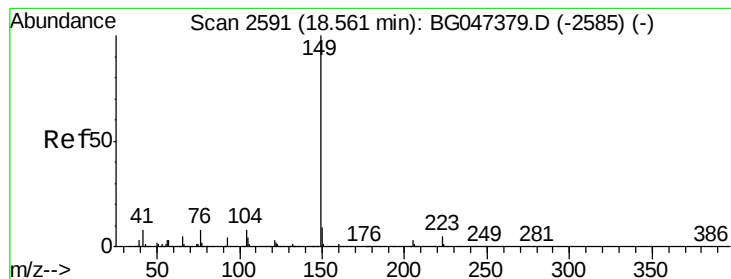
Tot Ion	Ratio	Lower	Upper
250	100		
248	60.7	51.8	77.8
252	65.9	53.0	79.4



#75
 Carbazole
 Concen: 19.929 ng/uL
 RT: 18.01 min Scan# 2497
 Delta R.T. -0.00 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.8	26.6
139	13.0	9.9	14.9





#76

Di-n-butylphthalate

Concen: 18.683 ng/ul

RT: 18.56 min Scan# 2591

Delta R.T. -0.00 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

Instrument :

BNA_G

ClientSampleId :

SSTD02035

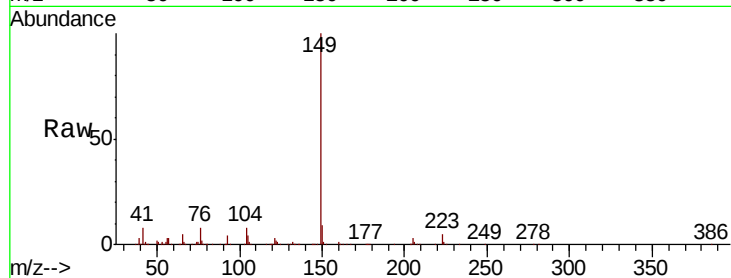
Tot Ion:149 Resp: 348225

Ion Ratio Lower Upper

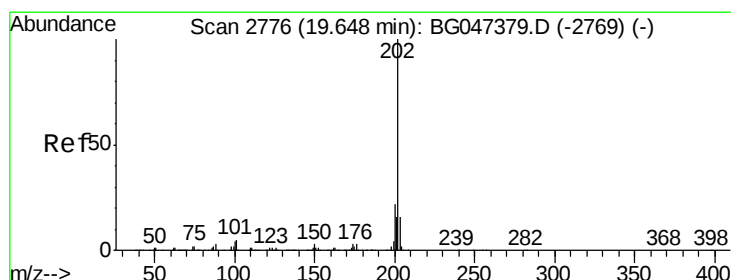
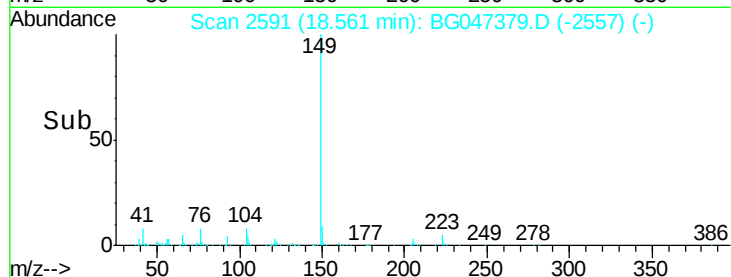
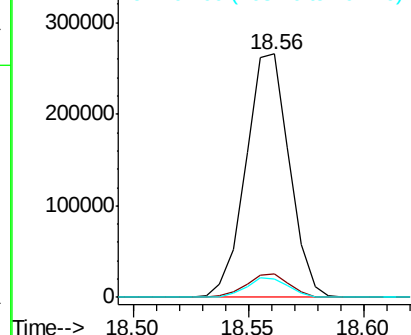
149 100

150 9.4 8.0 12.0

104 7.8 5.9 8.9



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



#77

Fluoranthene

Concen: 20.014 ng/ul

RT: 19.65 min Scan# 2776

Delta R.T. -0.00 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

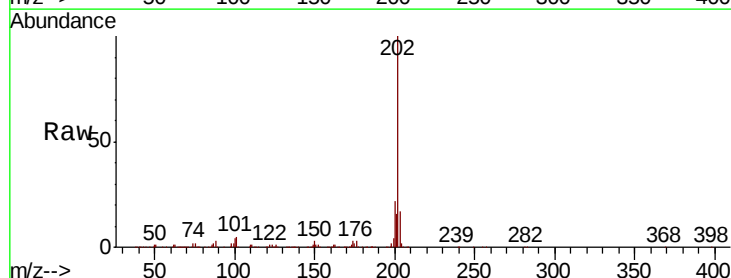
Tgt Ion:202 Resp: 455276

Ion Ratio Lower Upper

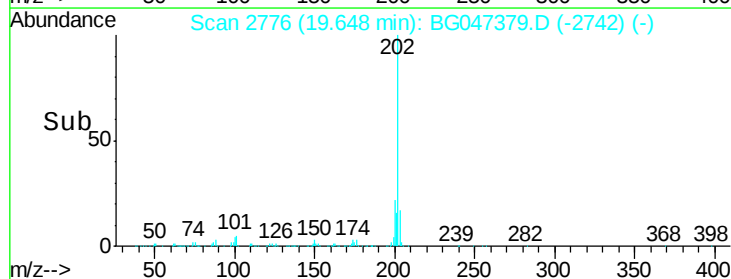
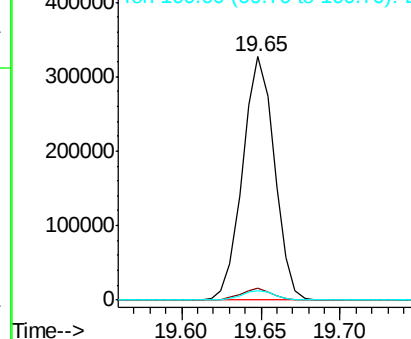
202 100

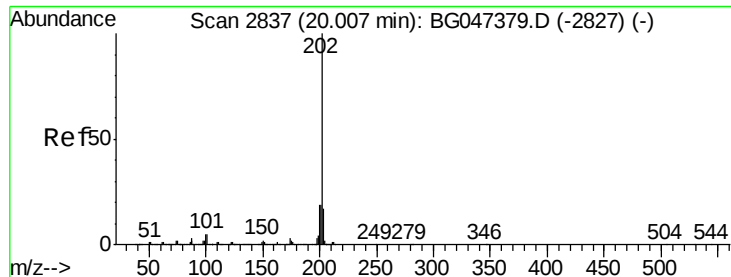
101 4.9 3.3 4.9

100 4.1 3.4 5.0



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B





#80

Pvrene

Concen: 20.015 ng/ul

RT: 20.01 min Scan# 2837

Delta R.T. -0.00 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

Instrument :

BNA_G

ClientSampleId :

SSTD02035

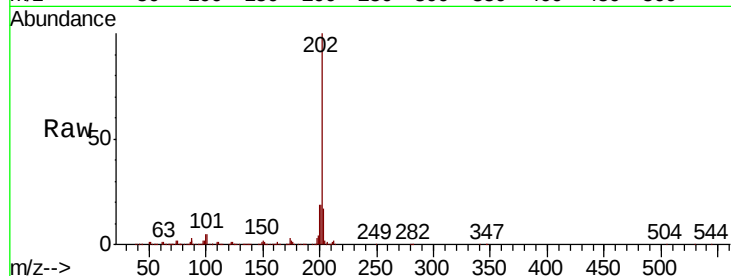
Tot Ion:202 Resp: 434487

Ion Ratio Lower Upper

202 100

101 4.7 5.0 7.4#

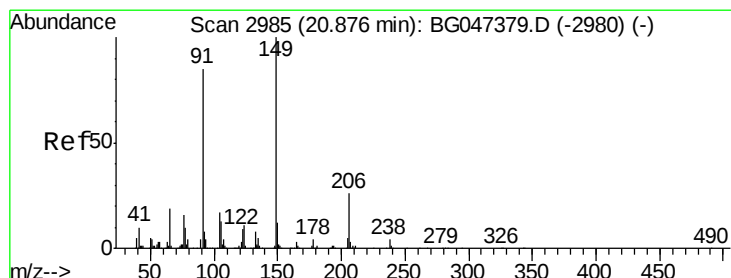
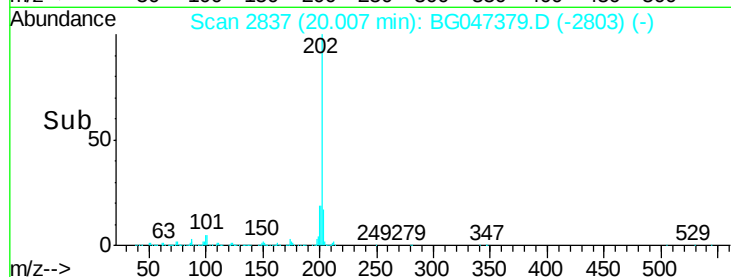
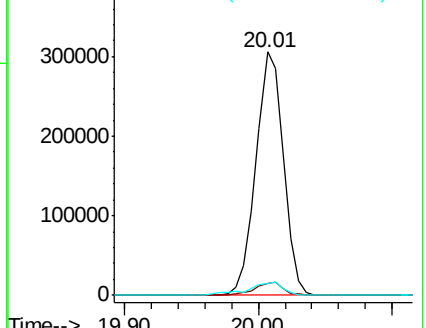
100 5.0 4.6 7.0



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E



#81

Butylbenzylphthalate

Concen: 19.907 ng/ul

RT: 20.88 min Scan# 2985

Delta R.T. -0.01 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

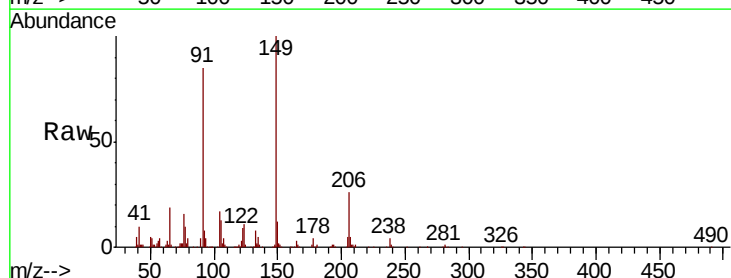
Tgt Ion:149 Resp: 151774

Ion Ratio Lower Upper

149 100

91 84.6 67.0 100.4

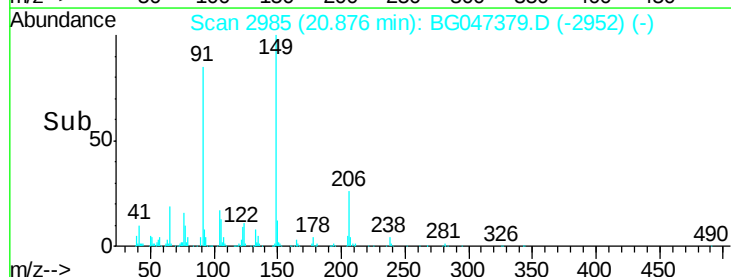
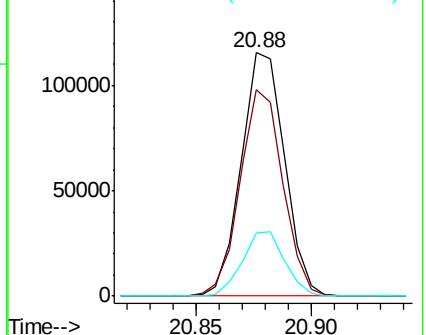
206 26.0 19.3 28.9

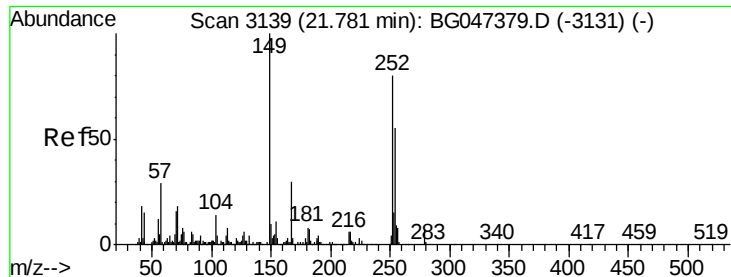


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E

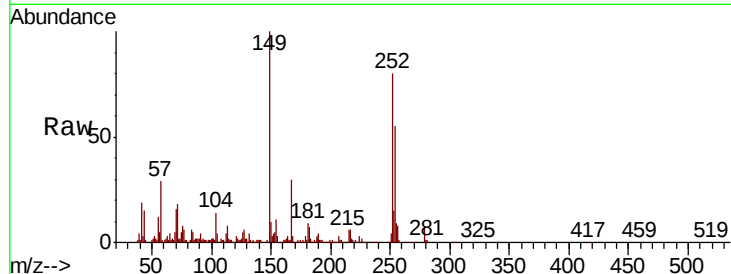




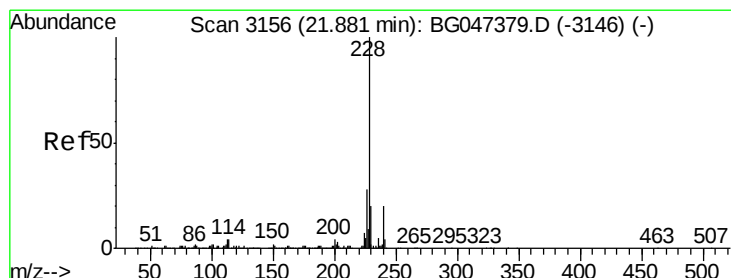
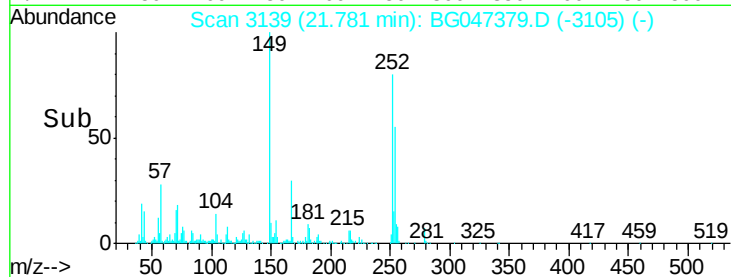
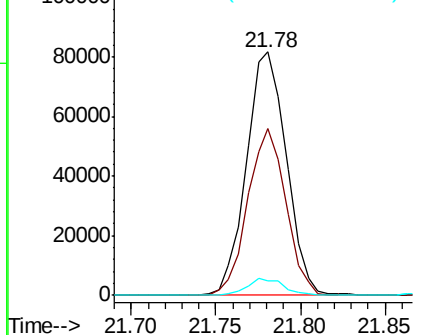
#82
 3,3'-Dichlorobenzidine
 Concen: 18.745 ng/ul
 RT: 21.78 min Scan# 3139
 Delta R.T. -0.00 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

Tot Ion:252 Resp: 134111
 Ion Ratio Lower Upper
 252 100
 254 68.4 54.0 81.0
 126 5.8 5.2 7.8

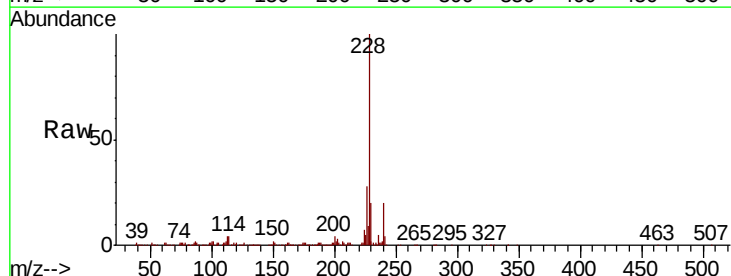


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

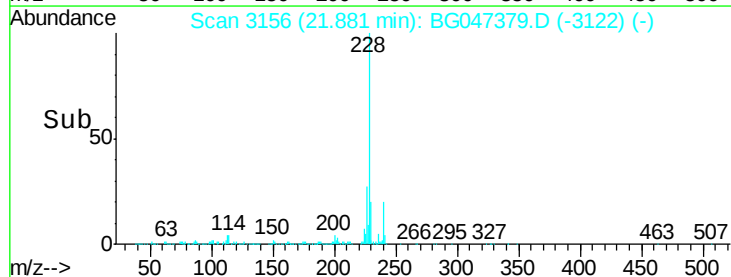
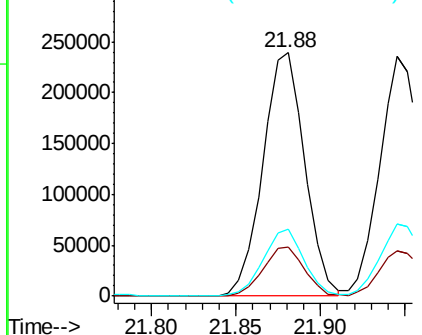


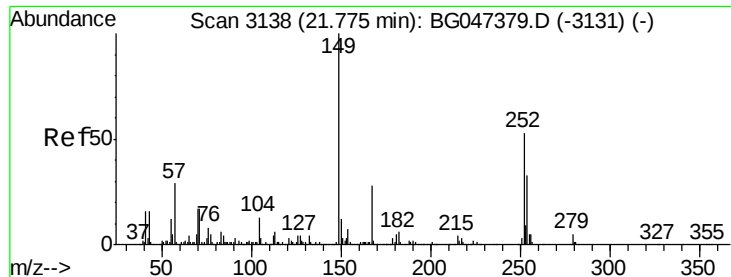
#83
 Benzo(a)anthracene
 Concen: 18.895 ng/ul
 RT: 21.88 min Scan# 3156
 Delta R.T. -0.00 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

Tgt Ion:228 Resp: 412000
 Ion Ratio Lower Upper
 228 100
 229 20.1 16.2 24.2
 226 27.5 23.3 34.9



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

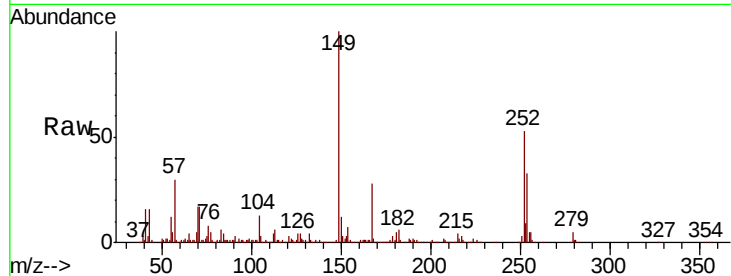




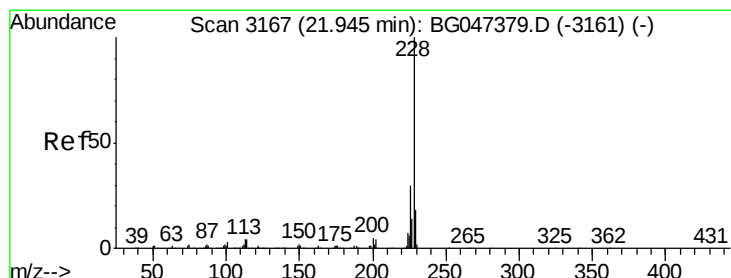
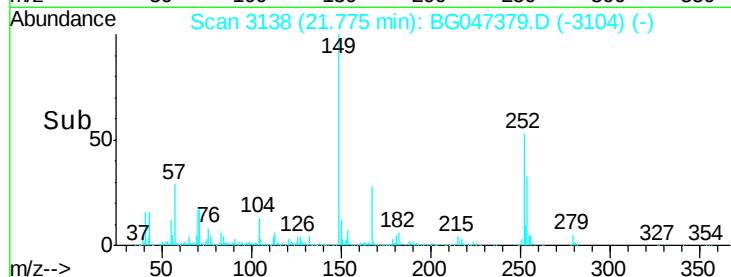
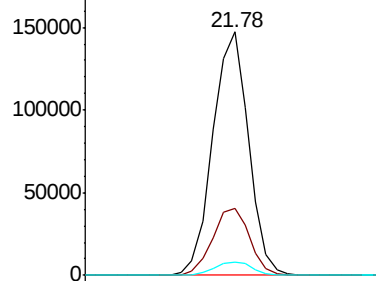
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 18.998 ng/ul
 RT: 21.78 min Scan# 3138
 Delta R.T. -0.00 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

Tot Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.8	32.8
279	5.4	4.2	6.2

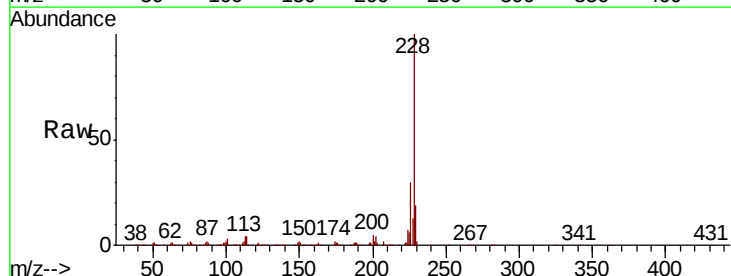


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

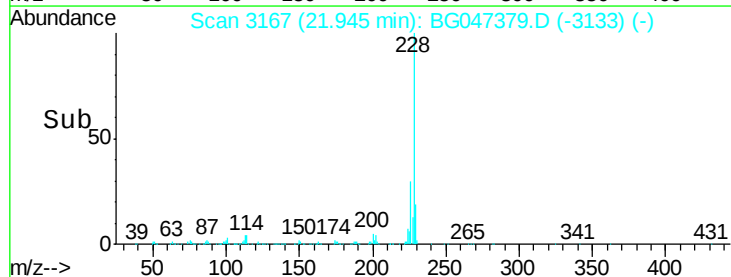
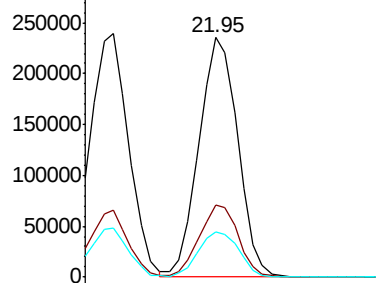


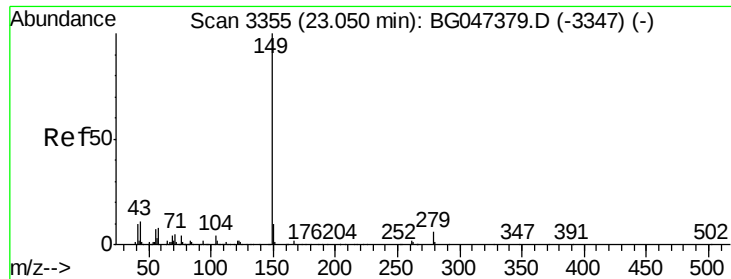
#85
 Chrysene
 Concen: 19.293 ng/ul
 RT: 21.95 min Scan# 3167
 Delta R.T. -0.00 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.8	35.6
229	18.7	16.3	24.5



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: 19.597 ng/ul

RT: 23.05 min Scan# 3355

Delta R.T. -0.01 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

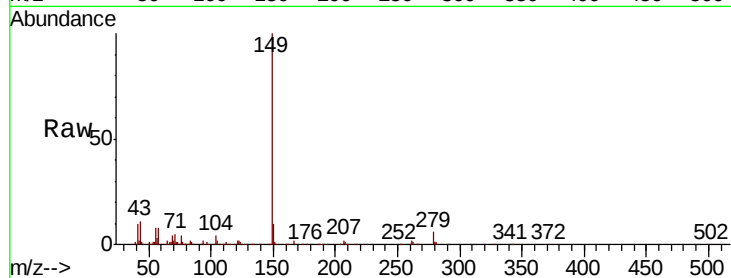
Instrument :

BNA_G

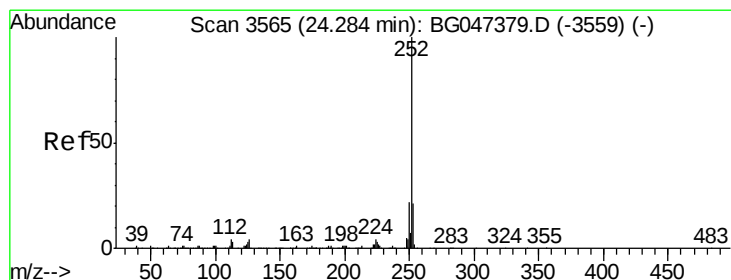
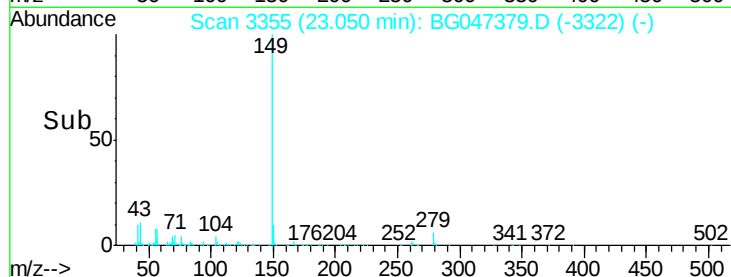
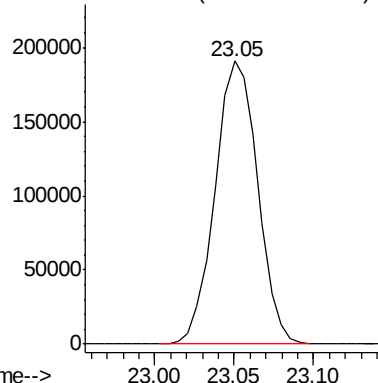
ClientSampleId :

SSTD02035

Tgt Ion:149 Resp: 355915



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 18.404 ng/ul

RT: 24.28 min Scan# 3565

Delta R.T. 0.08 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

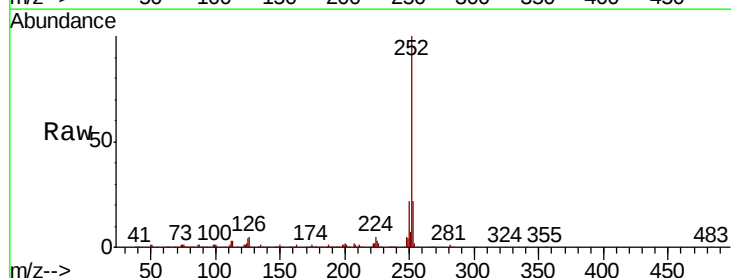
Tgt Ion:252 Resp: 426104

Ion Ratio Lower Upper

252 100

253 21.9 18.4 27.6

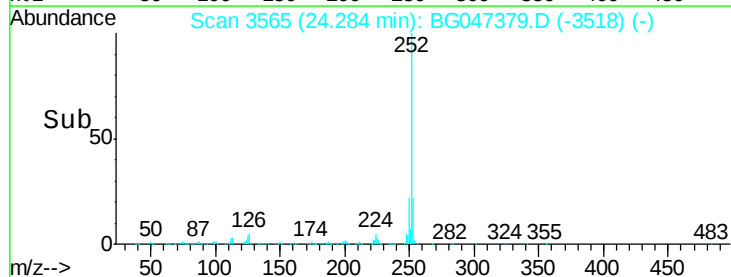
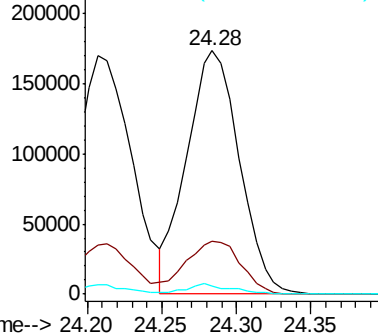
125 3.6 2.5 3.7

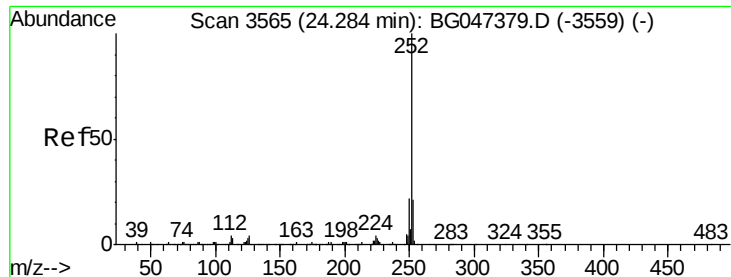


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 18.675 ng/ul

RT: 24.28 min Scan# 3565

Delta R.T. -0.00 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

Instrument :

BNA_G

ClientSampleId :

SSTD02035

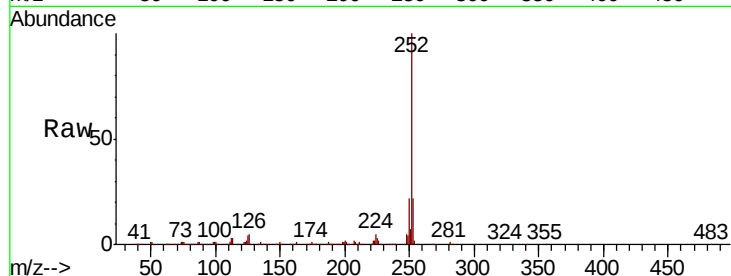
Tot Ion:252 Resp: 426104

Ion Ratio Lower Upper

252 100

253 21.9 16.7 25.1

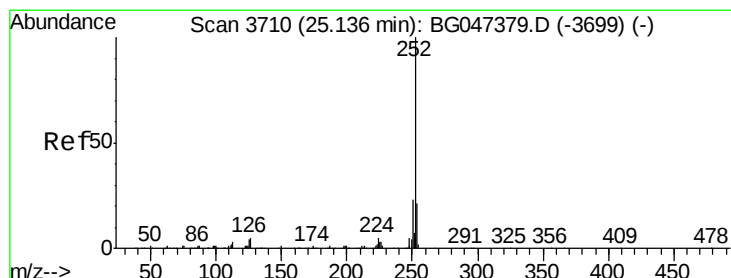
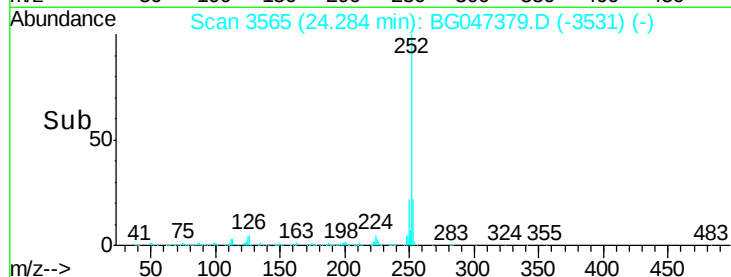
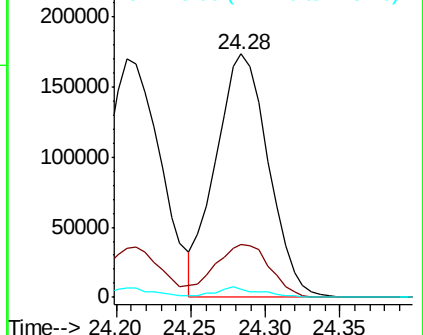
125 3.6 2.6 3.8



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



#91

Benzo(a)pyrene

Concen: 18.824 ng/ul

RT: 25.14 min Scan# 3710

Delta R.T. -0.00 min

Lab File: BG047379.D

Acq: 20 Nov 2020 17:39

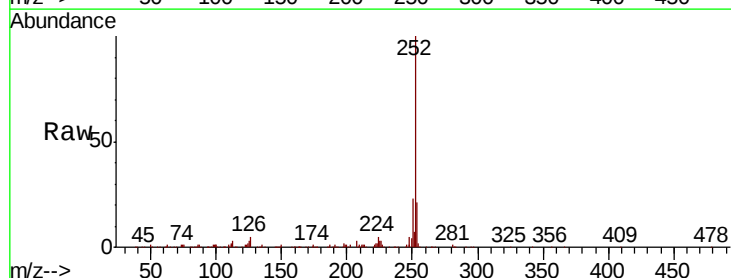
Tgt Ion:252 Resp: 388530

Ion Ratio Lower Upper

252 100

253 20.9 17.5 26.3

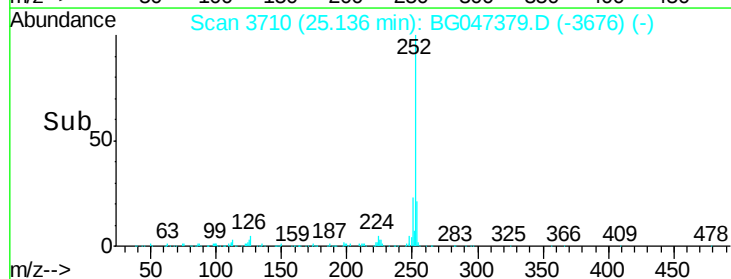
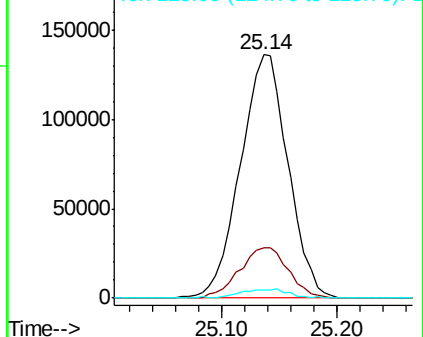
125 3.5 3.1 4.7

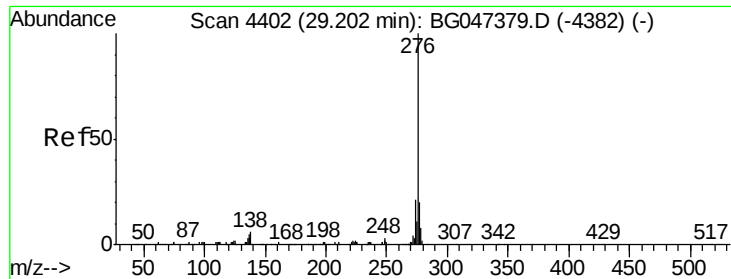


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



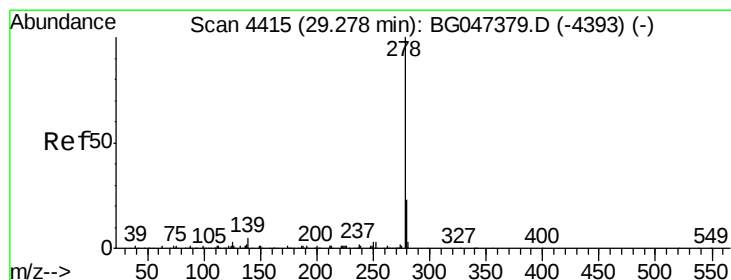
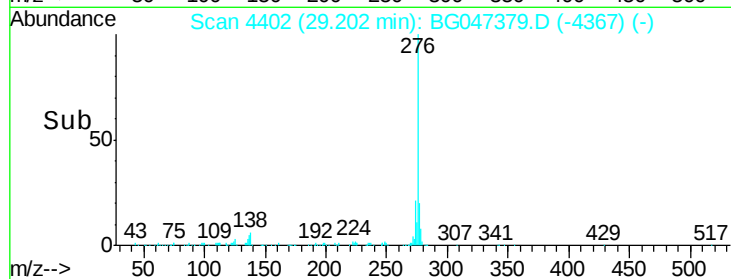
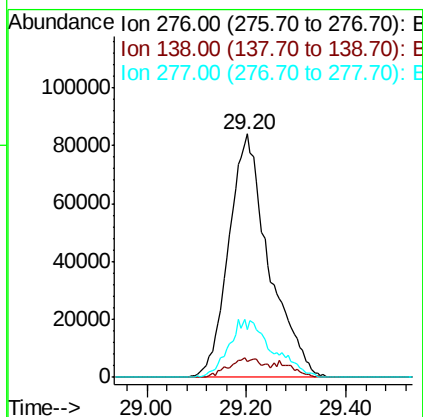
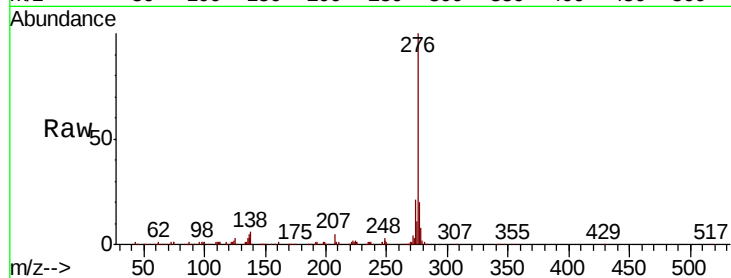


#92

Indeno(1,2,3-cd)pyrene
Concen: 18.759 ng/ul
RT: 29.20 min Scan# 4402
Delta R.T. 0.01 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

Instrument :
BNA_G
ClientSampleId :
SSTD02035

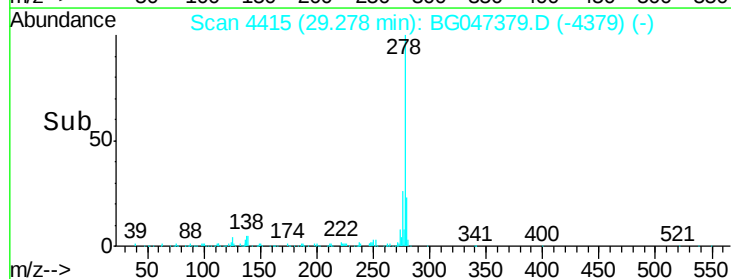
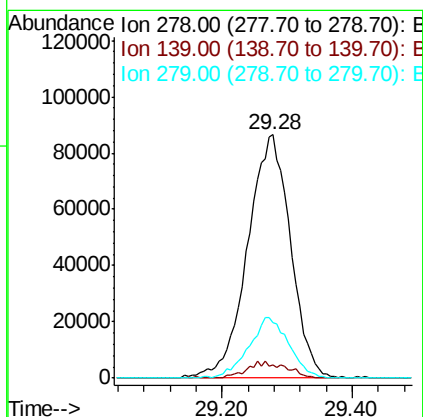
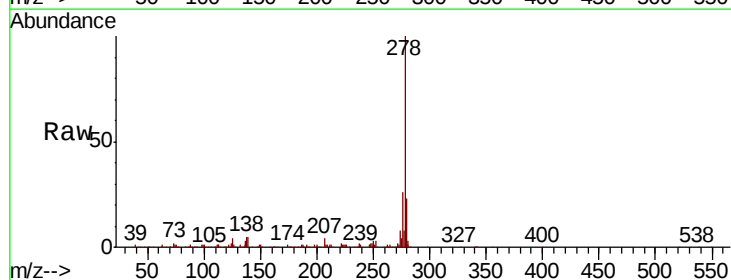
Tot Ion	Ion	Ratio	Lower	Upper
276	100			
138	6.3	7.5	11.3#	
277	19.7	19.9	29.9#	

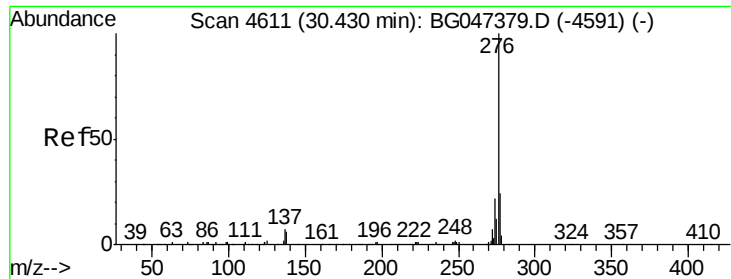


#93

Dibenzo(a,h)anthracene
Concen: 19.106 ng/ul
RT: 29.28 min Scan# 4415
Delta R.T. 0.01 min
Lab File: BG047379.D
Acq: 20 Nov 2020 17:39

Tgt Ion	Ion	Ratio	Lower	Upper
278	100			
139	5.4	5.8	8.6#	
279	22.9	20.0	30.0	

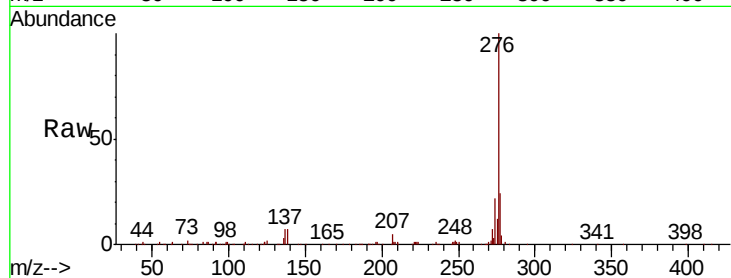




#94
 Benzo(a,h,i)perylene
 Concen: 18.900 ng/ul
 RT: 30.43 min Scan# 4611
 Delta R.T. 0.01 min
 Lab File: BG047379.D
 Acq: 20 Nov 2020 17:39

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02035

Tot Ion	Ratio	Lower	Upper
276	100		
138	6.8	8.2	12.2#
277	24.1	17.5	26.3



Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

