

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081617\
 Data File : BG028382.D
 Acq On : 16 Aug 2017 22:16
 Operator : SJ/JU
 Sample : SSTDC0020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Aug 17 06:54:32 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 17 06:52:43 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	35816	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	160922	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	126186	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	332143	20.00	ng/ul	0.00
75) Chrysene-d12	22.03	240	366144	20.00	ng/ul	0.00
83) Perylene-d12	25.53	264	348220	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.83	96	5161	6.71	ng/uL	0.00
5) Phenol-d5	7.50	99	65983	16.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.66	67	41482	16.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.88	132	46519	18.75	ng/ul	0.00
13) 4-Methylphenol-d8	9.04	113	58176	17.70	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	25181	20.01	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	29914	21.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.78	165	59205	20.74	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	72748	22.90	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	215518	19.20	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	241160	19.06	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	31342	17.56	ng/ul	0.00
57) Fluorene-d10	15.94	176	187017	18.57	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	39127	18.13	ng/ul	0.00
70) Anthracene-d10	17.70	188	332143	20.85	ng/ul	-0.10
76) Pyrene-d10	20.08	212	336916	17.94	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.29	264	308829	18.94	ng/ul	-0.01

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.86	88	5938	7.351	ng/uL	95
4) Benzaldehyde	7.48	77	42111	18.525	ng/ul#	78
6) Phenol	7.53	94	67136	17.174	ng/ul#	89
8) Bis(2-Chloroethyl)ether	7.75	93	46104	17.313	ng/ul	98
10) 2-Chlorophenol	7.91	128	43592	18.027	ng/ul	99
11) 2-Methylphenol	8.78	108	48006	17.397	ng/ul	89
12) 2,2'-oxybis(1-Chloropropan	8.86	45	99572	15.403	ng/ul#	93
14) Acetophenone	9.16	105	81513	17.385	ng/ul#	95
15) N-Nitroso-di-n-propylamine	9.14	70	47435	17.801	ng/ul#	88
16) 4-Methylphenol	9.11	108	55866	17.930	ng/ul	97
17) Hexachloroethane	9.43	117	18316	18.278	ng/ul	98
20) Nitrobenzene	9.55	77	67024	18.400	ng/ul	99
21) Isophorone	10.07	82	131870	19.055	ng/ul	99
23) 2-Nitrophenol	10.27	139	27940	20.060	ng/ul	95
24) 2,4-Dimethylphenol	10.32	107	69366	20.037	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.55	93	71583	18.990	ng/ul#	89
27) 2,4-Dichlorophenol	10.81	162	54598	21.011	ng/ul	95
28) Naphthalene	11.21	128	153079	19.207	ng/ul	98
30) 4-Chloroaniline	11.31	127	67783	22.007	ng/ul	89
31) Hexachlorobutadiene	11.49	225	39075	20.372	ng/ul	95
32) Caprolactam	12.07	113	22184	20.530	ng/ul	81
33) 4-Chloro-3-methylphenol	12.42	107	72820	21.954	ng/ul	94
34) 2-Methylnaphthalene	12.80	142	126069	19.693	ng/ul	97

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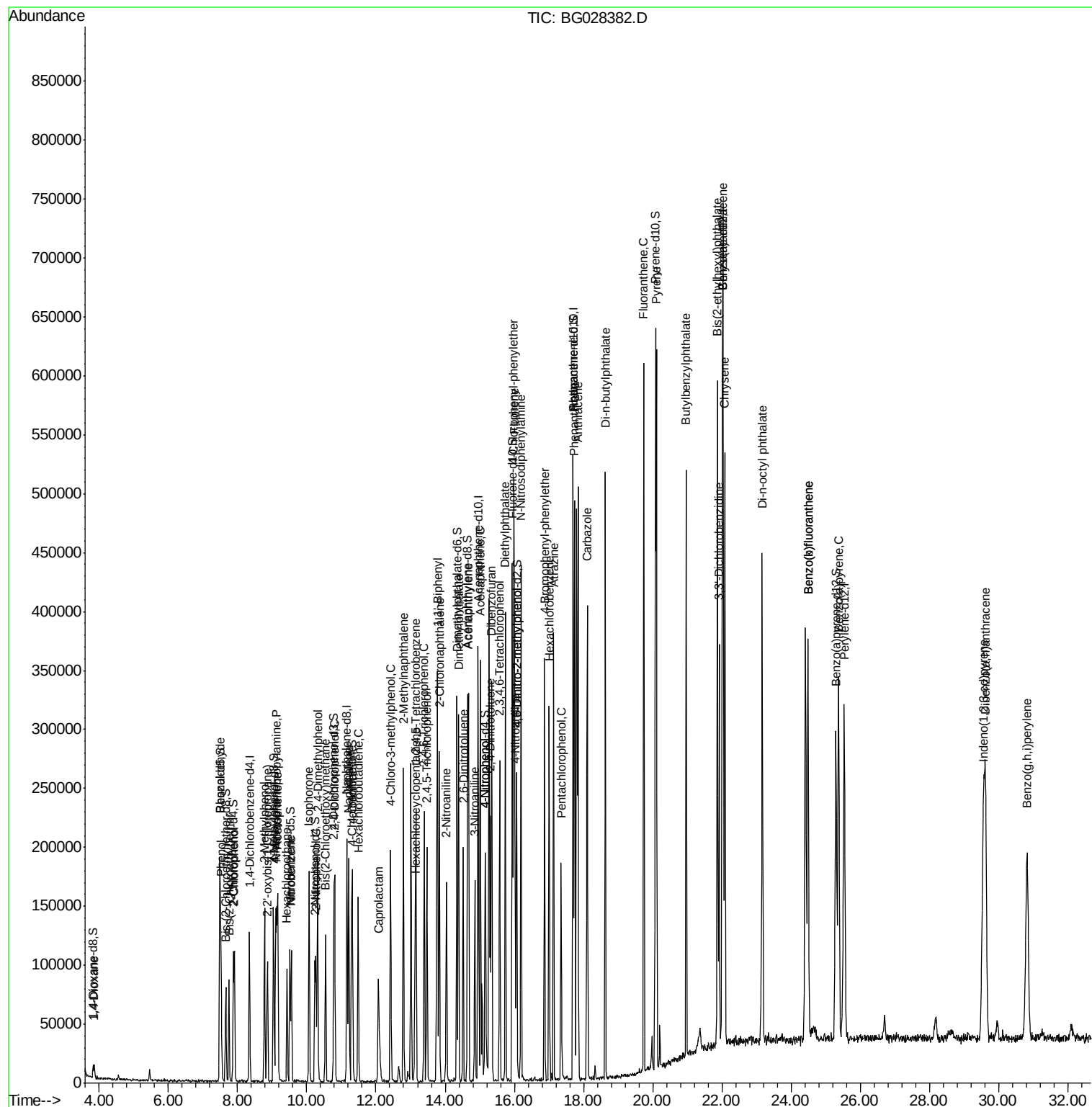
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.16	216	81005	19.916	ng/ul#	95
37) Hexachlorocyclopentadiene	13.13	237	36730	16.366	ng/ul	97
38) 2,4,6-Trichlorophenol	13.39	196	55505	21.895	ng/ul	97
39) 2,4,5-Trichlorophenol	13.47	196	60085	21.745	ng/ul	90
40) 1,1'-Biphenyl	13.78	154	172458	18.713	ng/ul	97
41) 2-Chloronaphthalene	13.84	162	135113	18.552	ng/ul	97
42) 2-Nitroaniline	14.04	65	57983	18.989	ng/ul	96
44) Dimethylphthalate	14.39	163	194805	18.851	ng/ul	98
45) 2,6-Dinitrotoluene	14.52	165	43091	20.196	ng/ul#	91
47) Acenaphthylene	14.68	152	231316	19.128	ng/ul	96
48) 3-Nitroaniline	14.86	138	39091	20.347	ng/ul	97
49) Acenaphthene	15.02	153	150595	18.457	ng/ul	97
52) 4-Nitrophenol	15.16	109	31868	17.235	ng/ul	90
53) Dibenzofuran	15.35	168	224666	18.885	ng/ul	96
54) 2,4-Dinitrotoluene	15.31	165	64242	19.868	ng/ul	92
55) 2,3,4,6-Tetrachlorophenol	15.57	232	57777	22.451	ng/ul#	97
56) Diethylphthalate	15.74	149	220038	18.150	ng/ul	98
58) Fluorene	16.00	166	197409	18.743	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.98	204	107112	18.956	ng/ul#	82
60) 4-Nitroaniline	16.02	138	41890	18.378	ng/ul	86
63) 4,6-Dinitro-2-methylphenol	16.07	198	39092	17.868	ng/ul#	97
64) N-Nitrosodiphenylamine	16.19	169	171541	19.631	ng/ul	97
65) 4-Bromophenyl-phenylether	16.87	248	73320	20.539	ng/ul	98
66) Hexachlorobenzene	17.01	284	77120	20.293	ng/ul	92
67) Atrazine	17.13	200	74223	19.483	ng/ul	93
68) Pentachlorophenol	17.35	266	36354	18.886	ng/ul	96
69) Phenanthrene	17.74	178	317358	18.986	ng/ul	98
71) Anthracene	17.84	178	329787	19.304	ng/ul	98
72) Carbazole	18.11	167	277051	18.647	ng/ul	99
73) Di-n-butylphthalate	18.63	149	349441	18.894	ng/ul#	96
74) Fluoranthene	19.74	202	383131	18.860	ng/ul	99
77) Pyrene	20.10	202	394345	18.052	ng/ul	99
78) Butylbenzylphthalate	20.97	149	156921	19.175	ng/ul	91
79) 3,3'-Dichlorobenzidine	21.91	252	135228	19.143	ng/ul	97
80) Benzo(a)anthracene	22.01	228	400862	18.948	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.87	149	222449	19.113	ng/ul	99
82) Chrysene	22.08	228	351744	18.461	ng/ul	97
84) Di-n-octyl phthalate	23.17	149	380286	18.223	ng/ul	100
85) Benzo(b)fluoranthene	24.49	252	375077	18.000	ng/ul	97
86) Benzo(k)fluoranthene	24.49	252	375077	18.427	ng/ul	96
88) Benzo(a)pyrene	25.37	252	379826	18.826	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	29.55	276	456838	19.336	ng/ul	99
90) Dibenzo(a,h)anthracene	29.61	278	381104	19.245	ng/ul	95
91) Benzo(g,h,i)perylene	30.82	276	372893	19.185	ng/ul	99

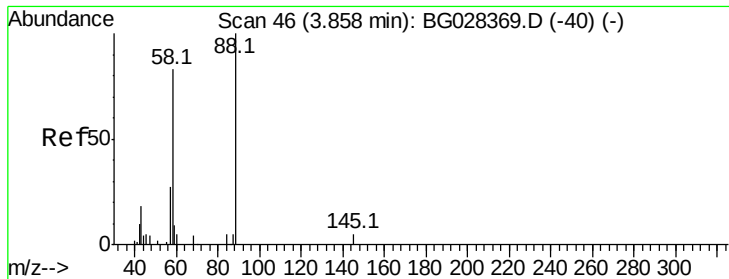
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ClientSampled :

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#2

1,4-Dioxane

Concen: 7.351 ng/uL

RT: 3.86 min Scan# 46

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Instrument :

BNA_G

ClientSampleId :

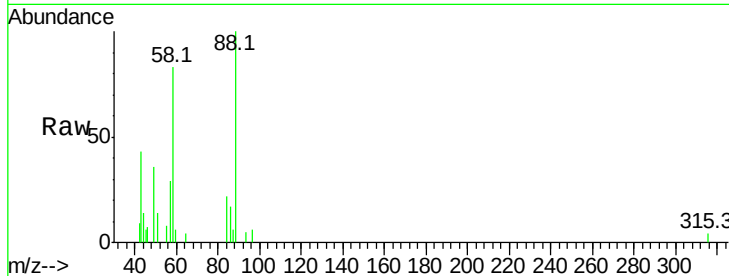
Tot Ion: 88 Resp: 5938

Ion Ratio Lower Upper

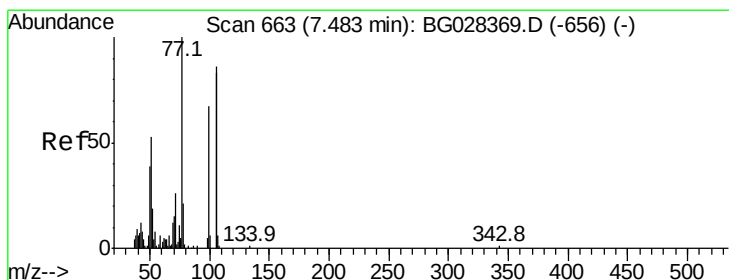
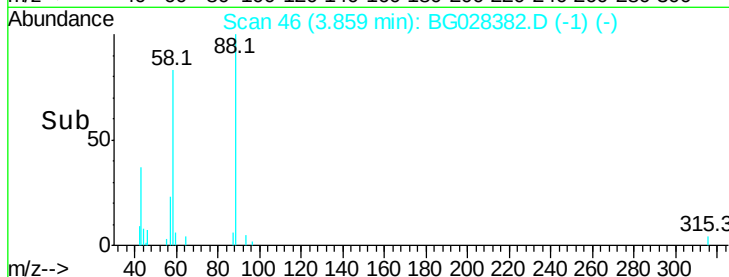
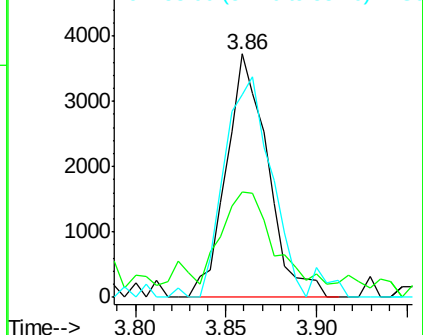
88 100

43 43.0 39.2 58.8

58 83.4 69.4 104.0



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



#4

Benzaldehyde

Concen: 18.525 ng/uL

RT: 7.48 min Scan# 663

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

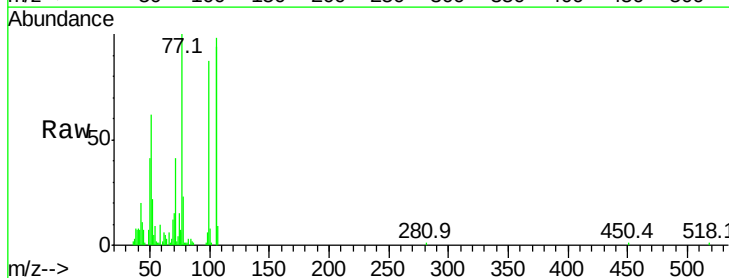
Tgt Ion: 77 Resp: 42111

Ion Ratio Lower Upper

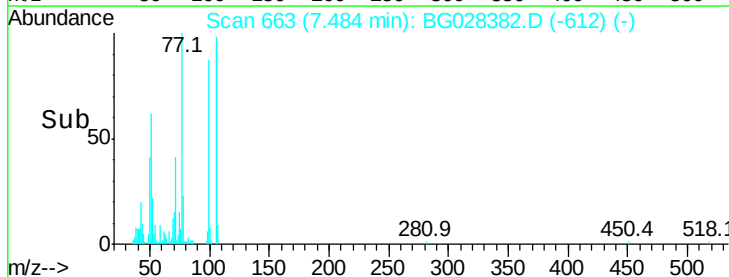
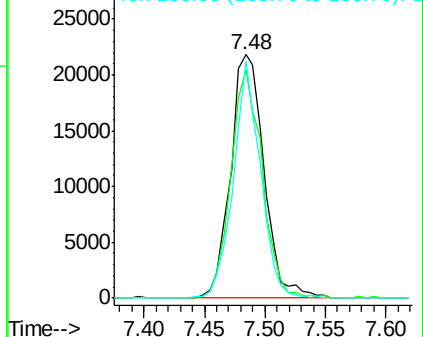
77 100

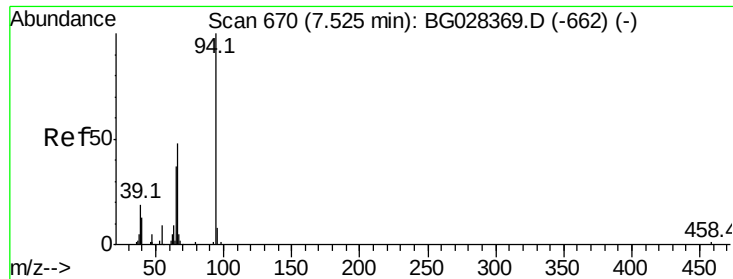
105 93.7 62.0 93.0#

106 97.6 60.2 90.4#



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: 17.174 ng/ul

RT: 7.53 min Scan# 670

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Instrument :

BNA_G

ClientSampled :

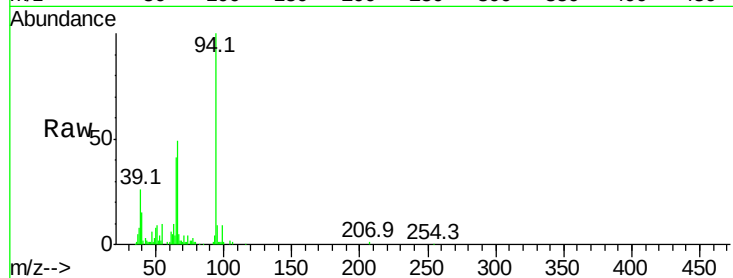
Tot Ion: 94 Resp: 67136

Ion Ratio Lower Upper

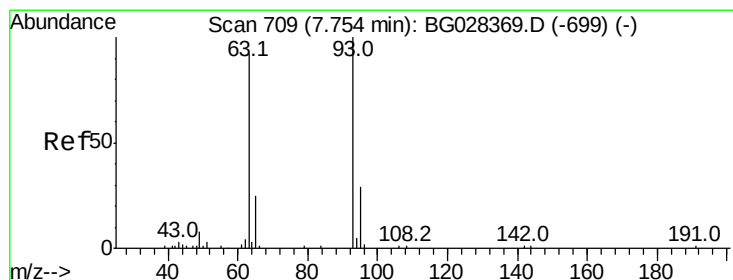
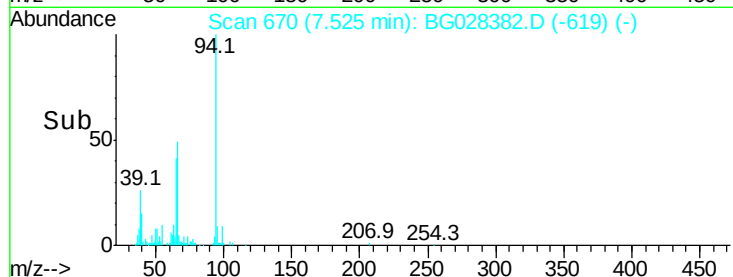
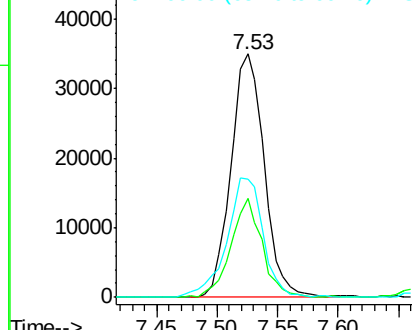
94 100

65 40.7 26.8 40.2#

66 48.6 44.4 66.6



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: 17.313 ng/ul

RT: 7.75 min Scan# 709

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

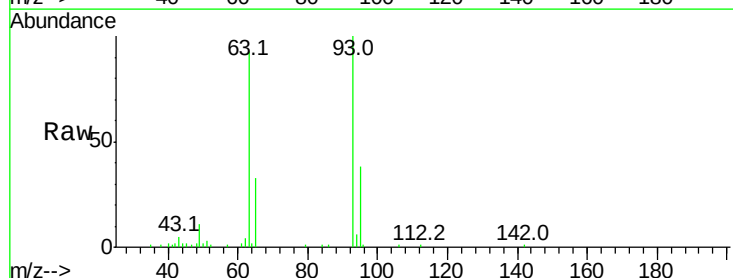
Tgt Ion: 93 Resp: 46104

Ion Ratio Lower Upper

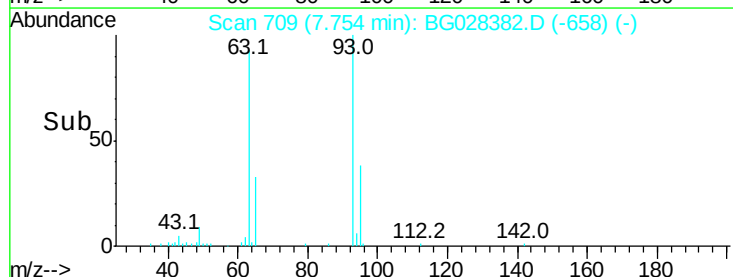
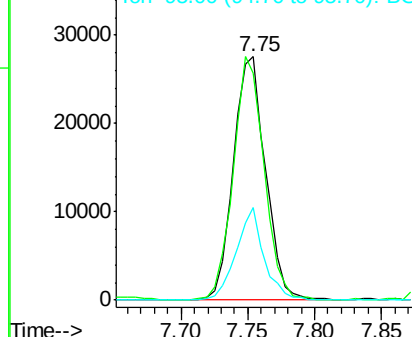
93 100

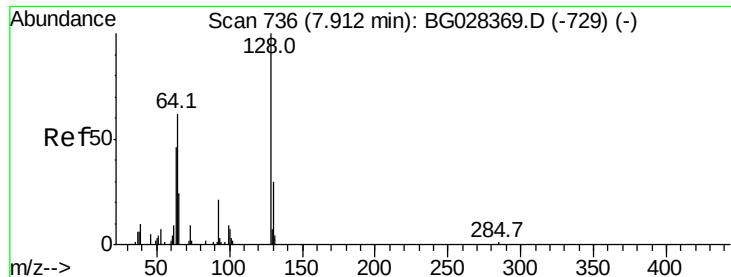
63 93.1 75.5 113.3

95 38.0 29.2 43.8



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

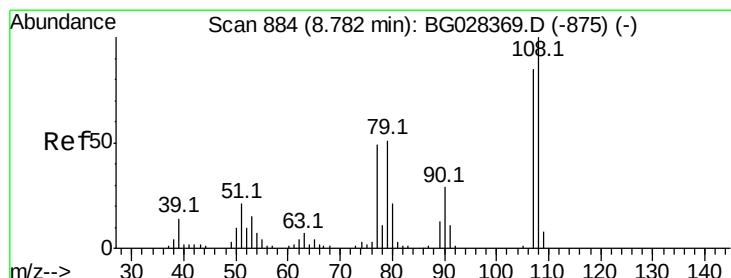
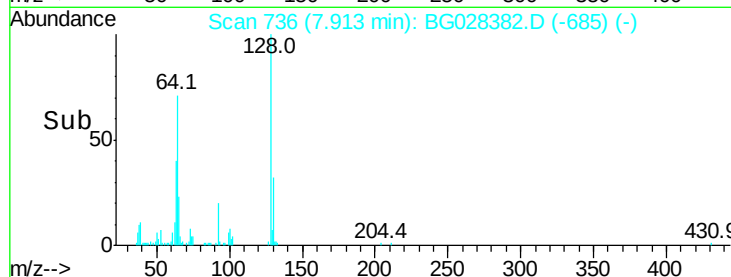
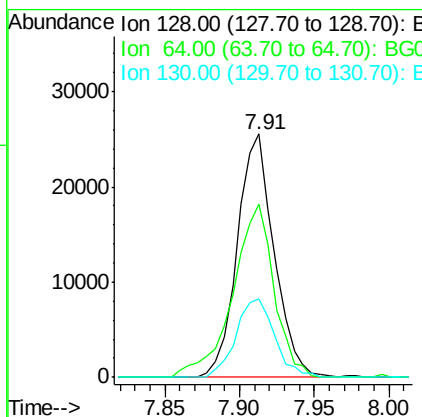
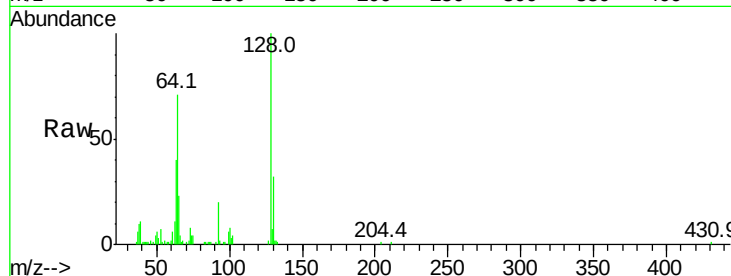




#10
2-Chlorophenol
Concen: 18.027 ng/ul
RT: 7.91 min Scan# 736
Delta R.T. 0.00 min
Lab File: BG028382.D
Acq: 16 Aug 2017 22:16

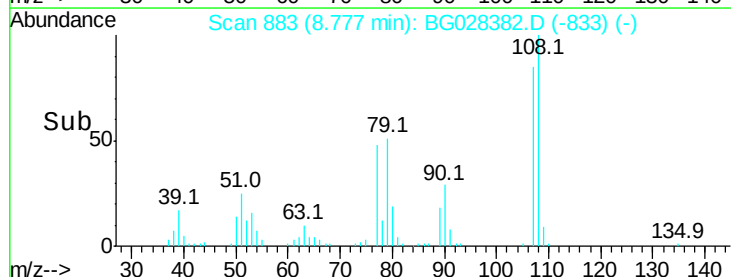
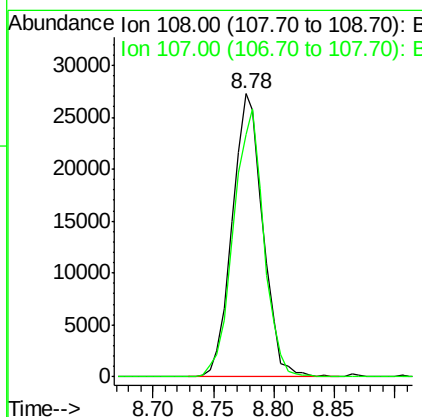
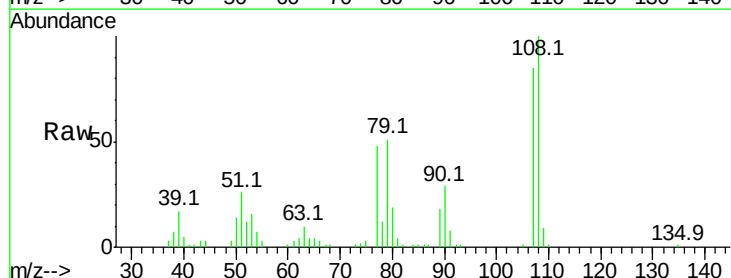
Instrument :
BNA_G
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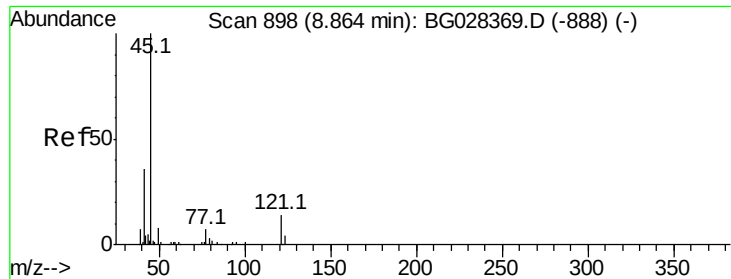
Tot Ion:128 Resp: 43592
Ion Ratio Lower Upper
128 100
64 70.9 56.3 84.5
130 32.4 26.7 40.1



#11
2-Methylphenol
Concen: 17.397 ng/ul
RT: 8.78 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG028382.D
Acq: 16 Aug 2017 22:16

Tgt Ion:108 Resp: 48006
Ion Ratio Lower Upper
108 100
107 85.4 76.7 115.1

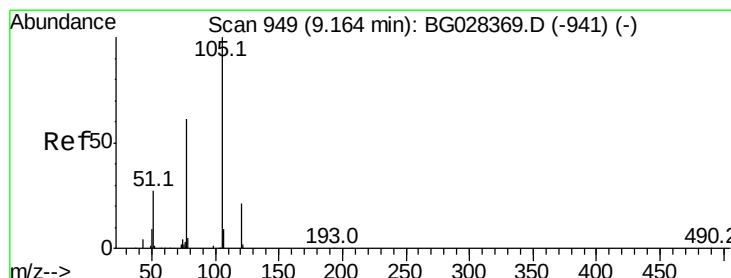
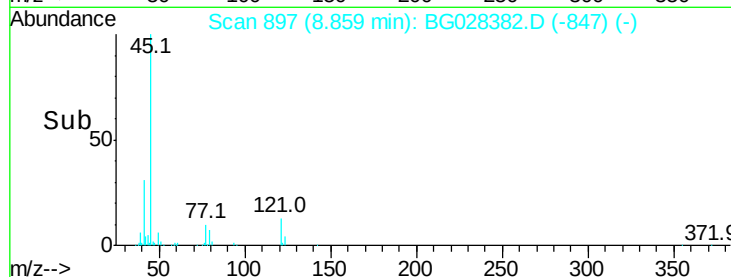
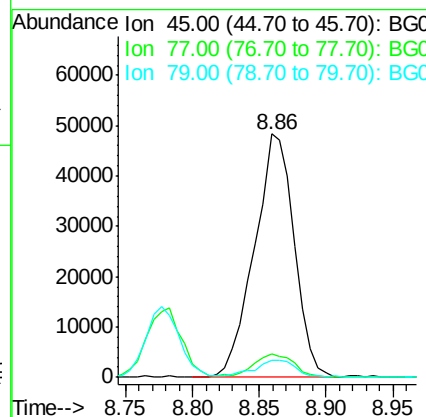
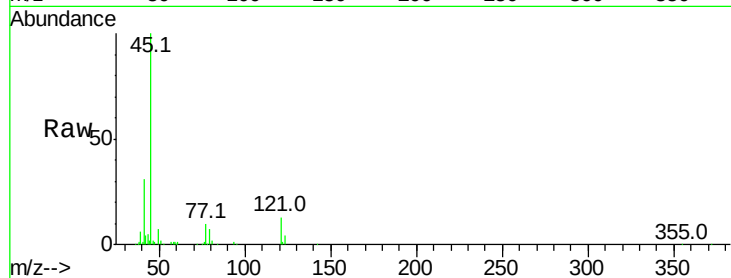




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 15.403 ng/ul
RT: 8.86 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG028382.D
Acq: 16 Aug 2017 22:16

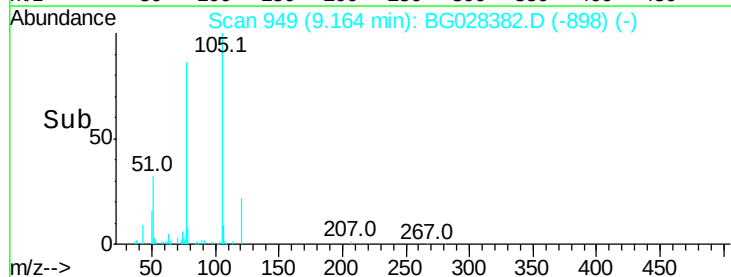
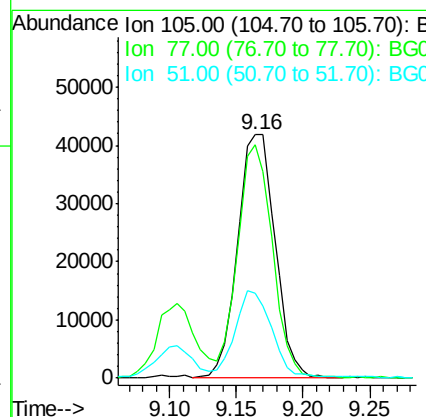
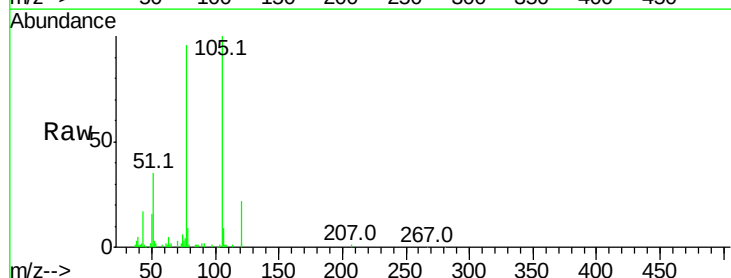
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ClientSampleId :

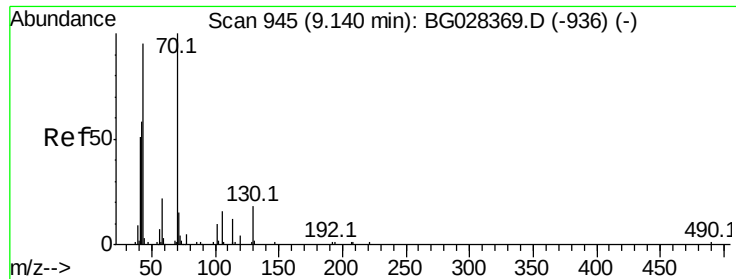
Tot Ion: 45 Resp: 99572
Ion Ratio Lower Upper
45 100
77 9.5 10.0 15.0#
79 7.2 7.3 10.9#



#14
Acetophenone
Concen: 17.385 ng/ul
RT: 9.16 min Scan# 949
Delta R.T. 0.00 min
Lab File: BG028382.D
Acq: 16 Aug 2017 22:16

Tgt Ion:105 Resp: 81513
Ion Ratio Lower Upper
105 100
77 95.7 76.0 114.0
51 34.6 34.8 52.2#





#15

N-Nitroso-di-n-propylamine

Concen: 17.801 ng/ul

RT: 9.14 min Scan# 944

Delta R.T. -0.01 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Instrument :

BNA_G

ClientSampleId :

Tot Ion: 70 Resp: 47435

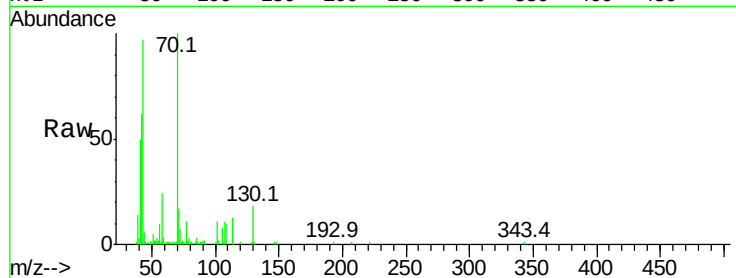
Ion Ratio Lower Upper

70 100

42 61.6 59.0 88.6

101 11.2 6.6 9.8#

130 17.5 15.6 23.4

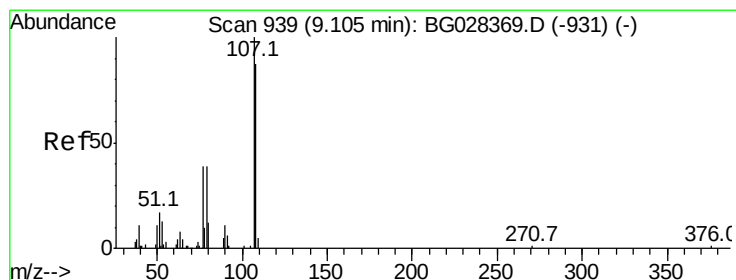
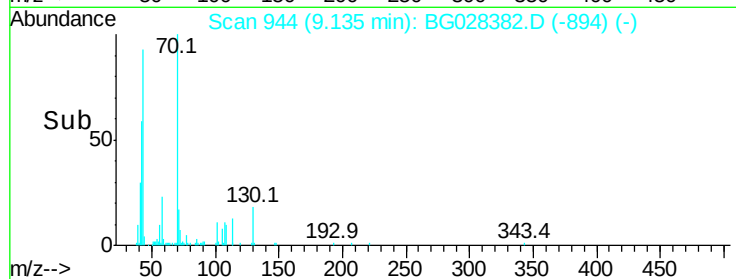
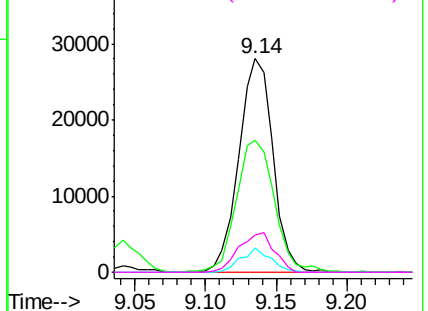


Abundance Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC



#16

4-Methylphenol

Concen: 17.930 ng/ul

RT: 9.11 min Scan# 939

Delta R.T. 0.00 min

Lab File: BG028382.D

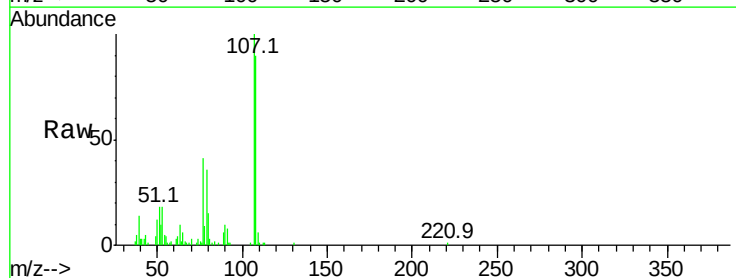
Acq: 16 Aug 2017 22:16

Tgt Ion: 108 Resp: 55866

Ion Ratio Lower Upper

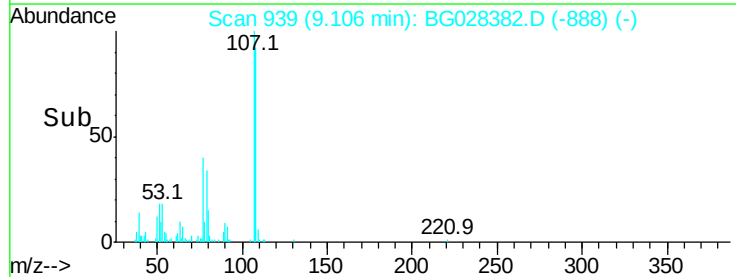
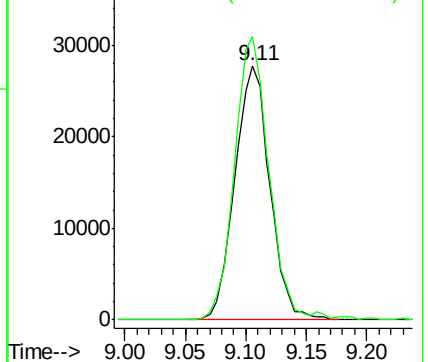
108 100

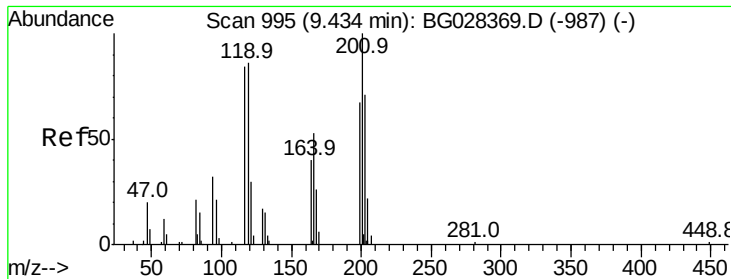
107 111.5 91.7 137.5



Abundance Ion 108.00 (107.70 to 108.70): BGC

Ion 107.00 (106.70 to 107.70): BGC





#17

Hexachloroethane

Concen: 18.278 ng/ul

RT: 9.43 min Scan# 994

Delta R.T. -0.01 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Instrument :

BNA_G

ClientSampleId :

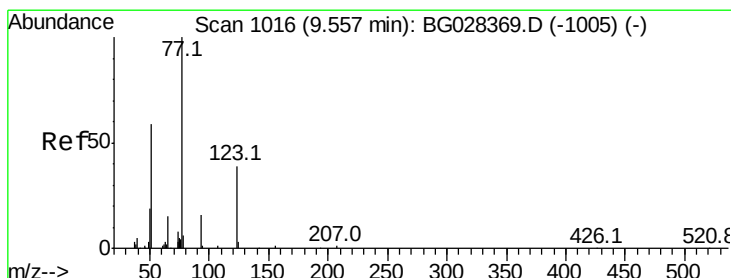
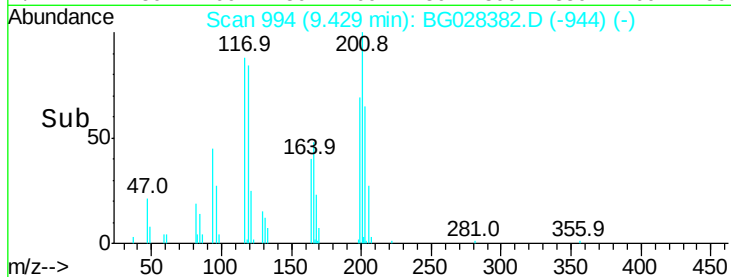
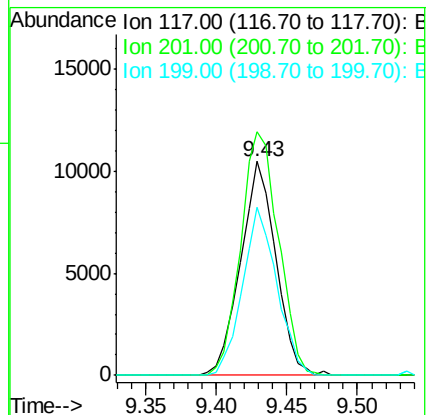
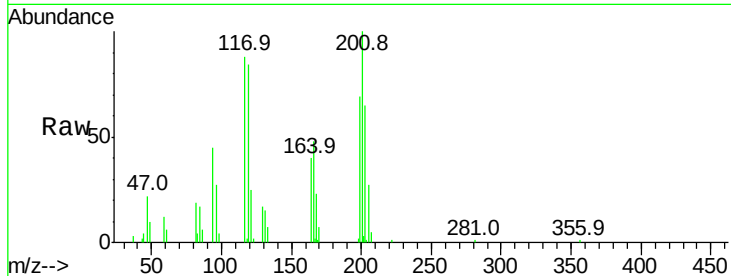
Tot Ion:117 Resp: 18316

Ion Ratio Lower Upper

117 100

201 116.7 91.9 137.9

199 78.7 64.3 96.5



#20

Nitrobenzene

Concen: 18.400 ng/ul

RT: 9.55 min Scan# 1015

Delta R.T. -0.01 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

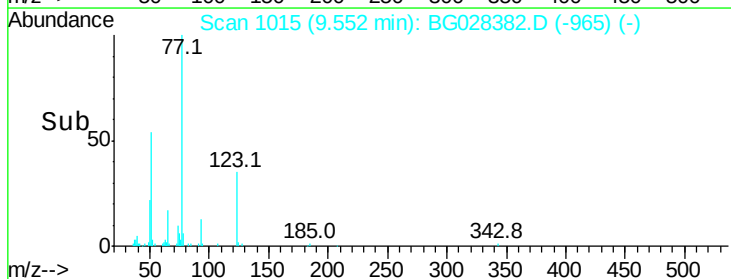
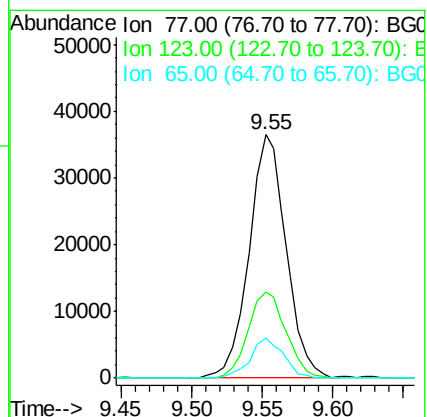
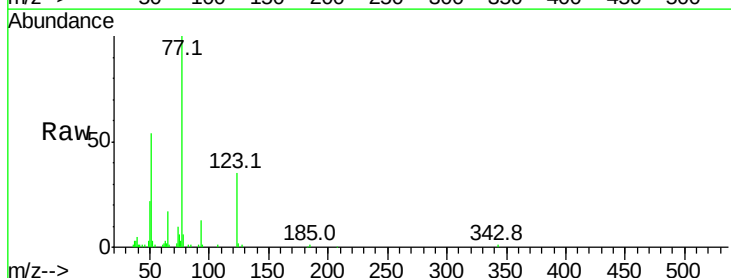
Tgt Ion: 77 Resp: 67024

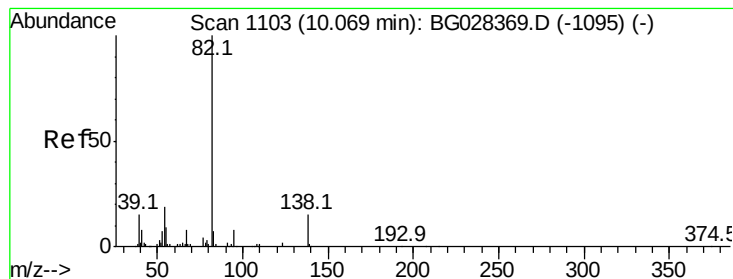
Ion Ratio Lower Upper

77 100

123 35.1 27.4 41.0

65 16.5 13.3 19.9





#21

Isophorone

Concen: 19.055 ng/ul

RT: 10.07 min Scan# 1103

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Instrument :

BNA_G

ClientSampled :

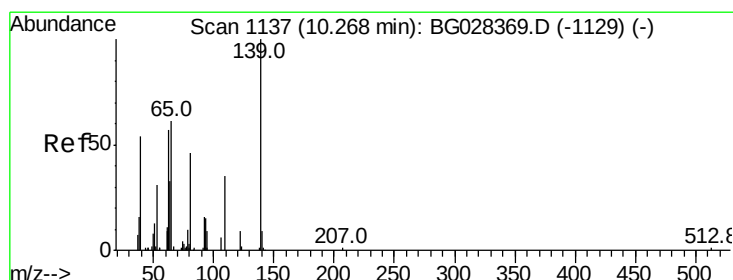
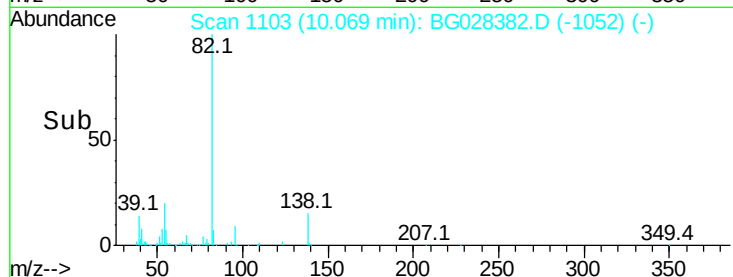
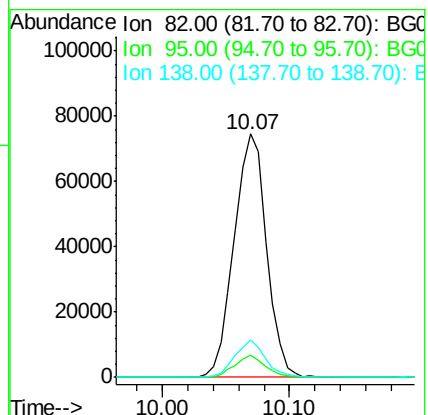
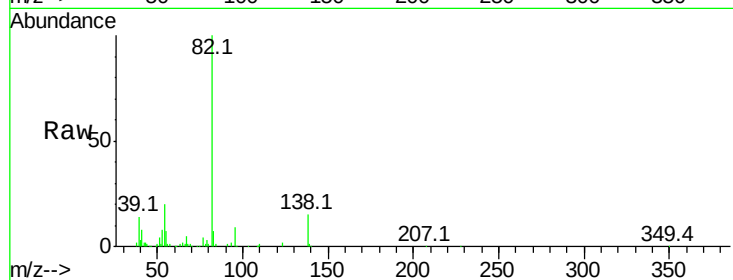
Tot Ion: 82 Resp: 131870

Ion Ratio Lower Upper

82 100

95 9.1 7.8 11.6

138 15.3 12.2 18.2



#23

2-Nitrophenol

Concen: 20.060 ng/ul

RT: 10.27 min Scan# 1137

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

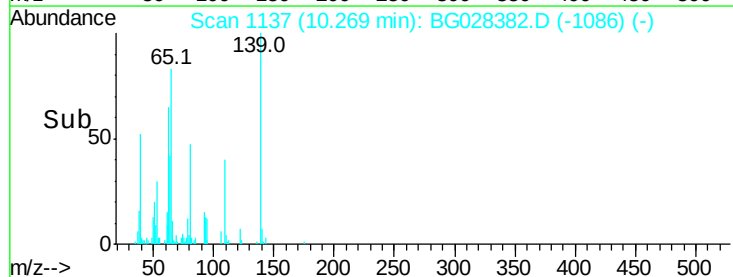
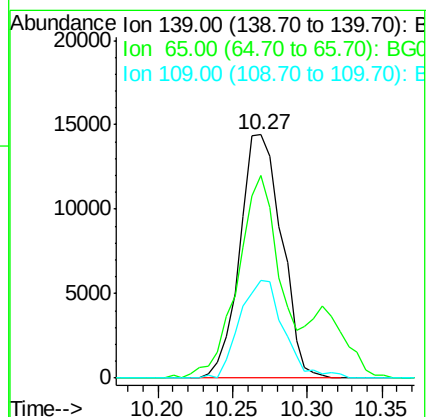
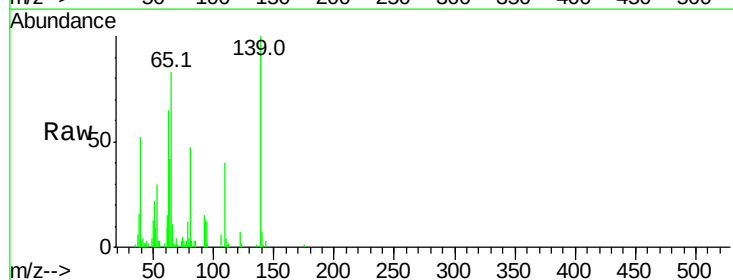
Tgt Ion: 139 Resp: 27940

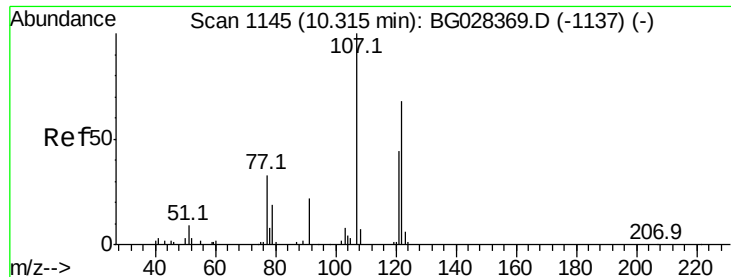
Ion Ratio Lower Upper

139 100

65 83.1 67.0 100.6

109 40.3 39.6 59.4

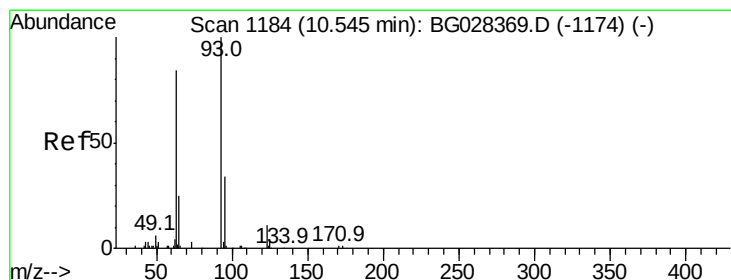
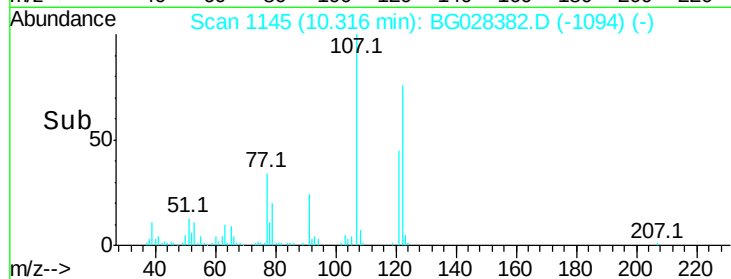
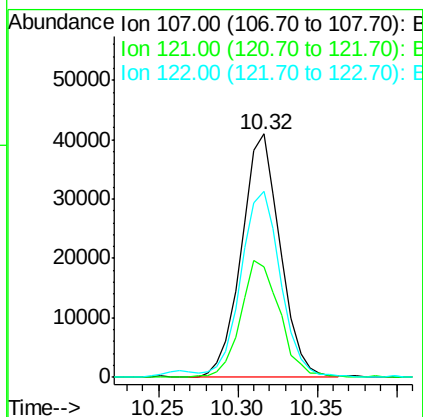
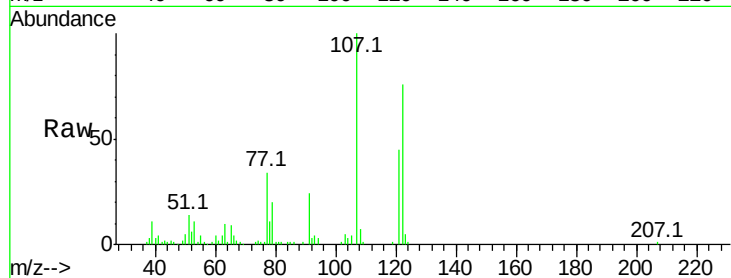




#24
2,4-Dimethylphenol
Concen: 20.037 ng/ul
RT: 10.32 min Scan# 1145
Delta R.T. 0.00 min
Lab File: BG028382.D
Acq: 16 Aug 2017 22:16

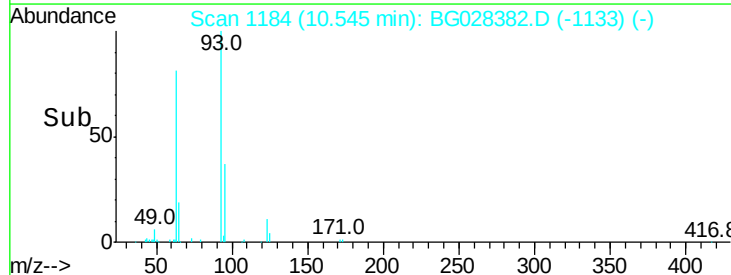
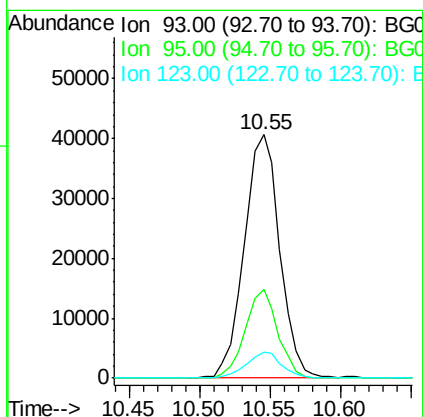
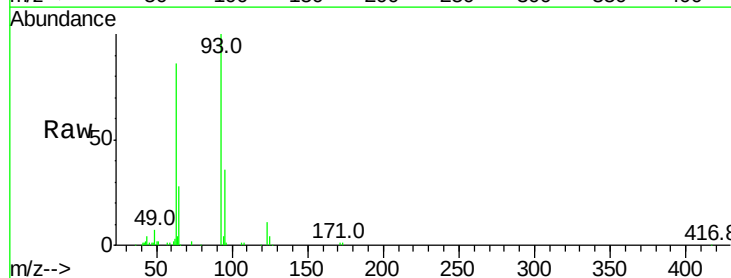
Instrument :
BNA_G
ClientSampleId :

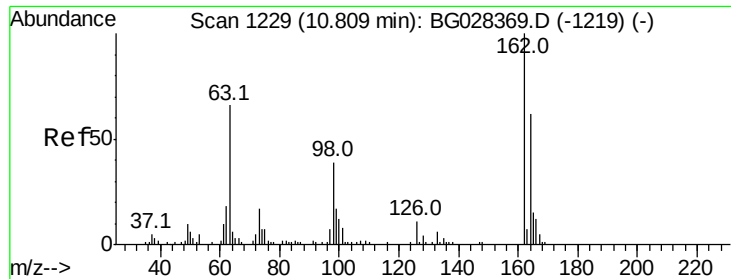
Tot Ion	Ratio	Lower	Upper
107	100		
121	45.2	32.3	48.5
122	76.5	61.2	91.8



#25
Bis(2-Chloroethoxy)methane
Concen: 18.990 ng/ul
RT: 10.55 min Scan# 1184
Delta R.T. 0.00 min
Lab File: BG028382.D
Acq: 16 Aug 2017 22:16

Tgt Ion	Ratio	Lower	Upper
93	100		
95	36.4	23.4	35.0#
123	10.7	7.8	11.6

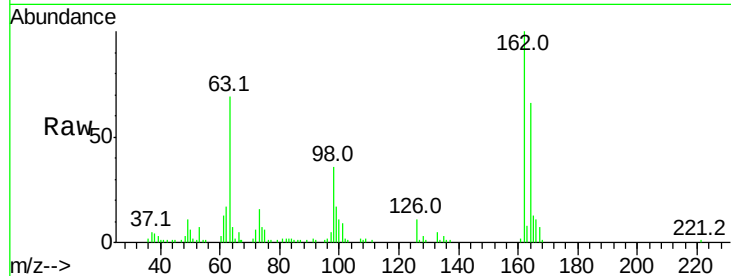




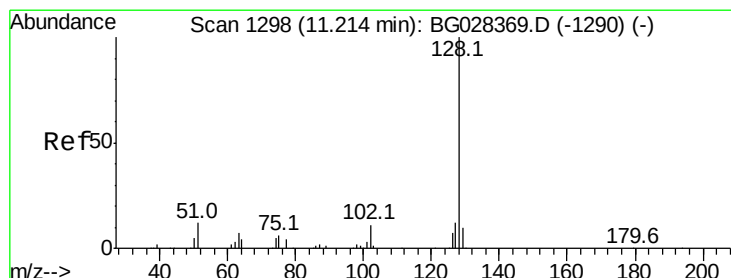
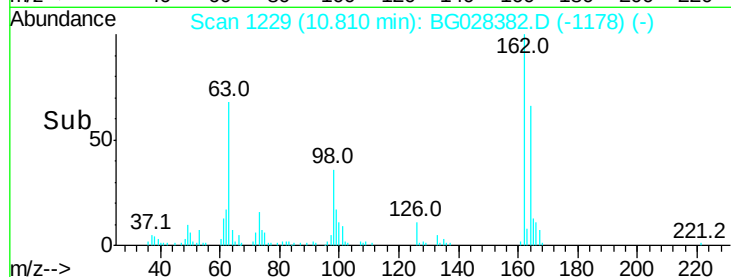
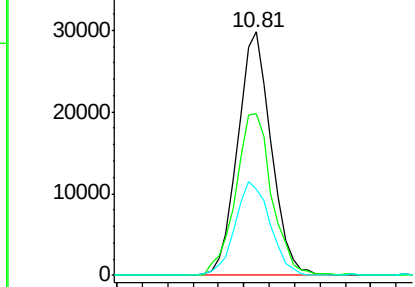
#27
2,4-Dichlorophenol
Concen: 21.011 ng/ul
RT: 10.81 min Scan# 1229
Delta R.T. 0.00 min
Lab File: BG028382.D
Acq: 16 Aug 2017 22:16

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
162	100		
164	66.4	50.8	76.2
98	35.6	32.1	48.1

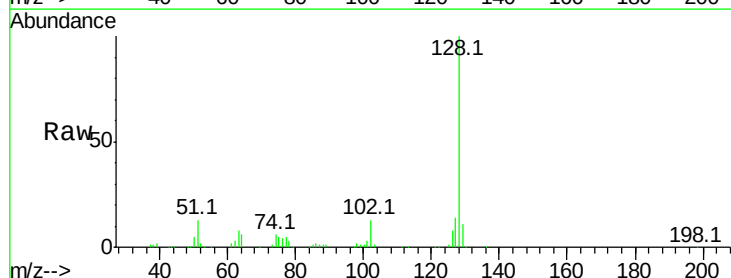


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): B

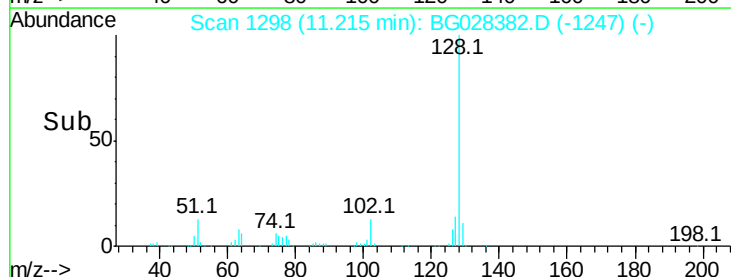
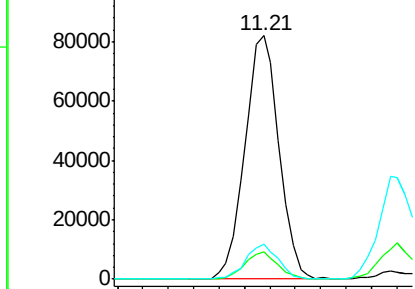


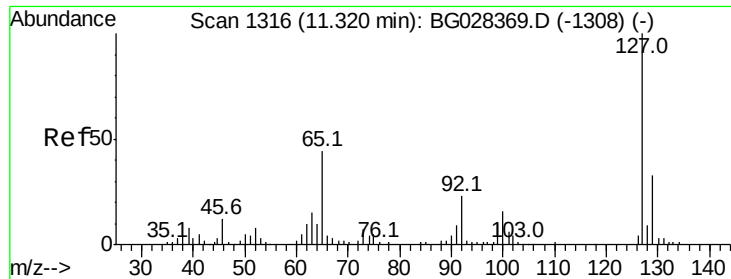
#28
Naphthalene
Concen: 19.207 ng/ul
RT: 11.21 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BG028382.D
Acq: 16 Aug 2017 22:16

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.4	14.2
127	14.1	10.3	15.5



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

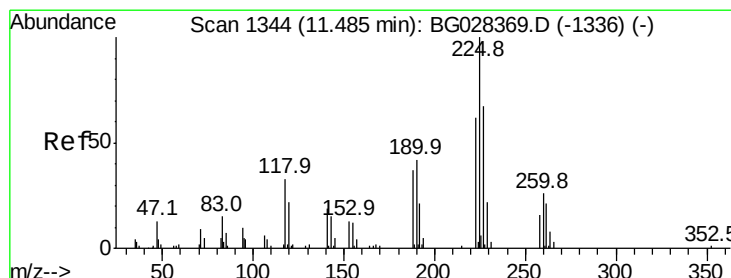
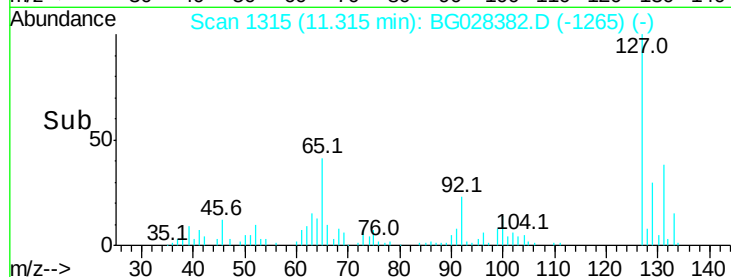
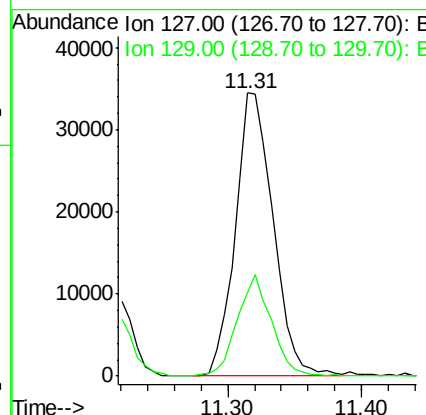
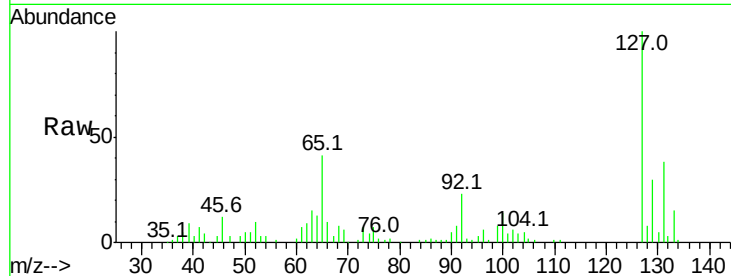




#30
4-Chloroaniline
Concen: 22.007 ng/ul
RT: 11.31 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG028382.D
Acq: 16 Aug 2017 22:16

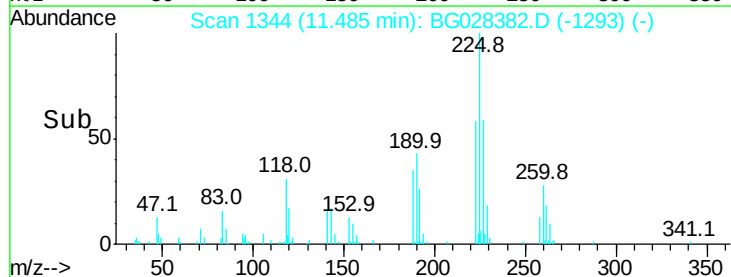
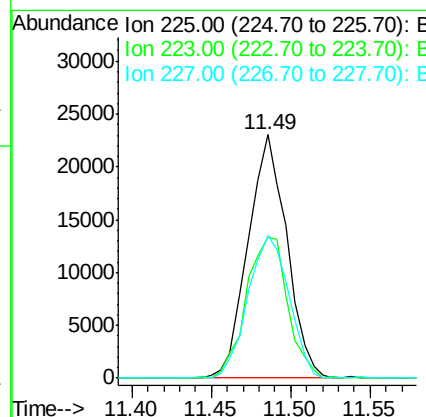
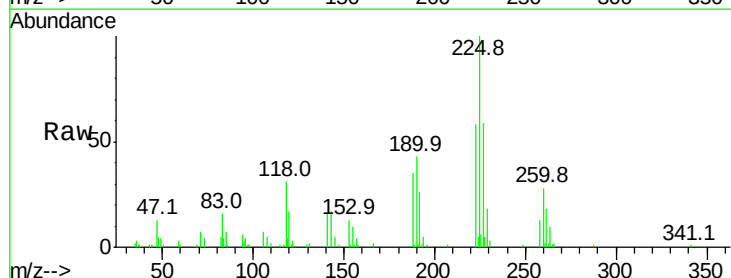
Instrument :
BNA_G
ClientSampleId :

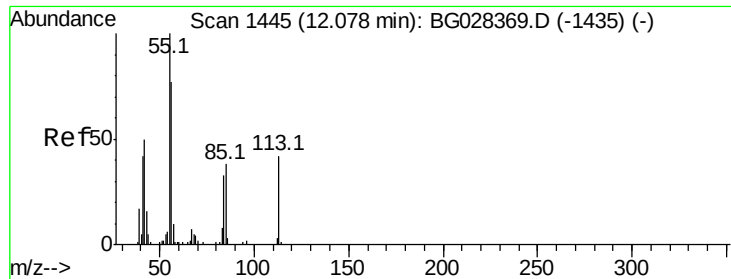
Tot Ion:127 Resp: 67783
Ion Ratio Lower Upper
127 100
129 29.7 28.9 43.3



#31
Hexachlorobutadiene
Concen: 20.372 ng/ul
RT: 11.49 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BG028382.D
Acq: 16 Aug 2017 22:16

Tgt Ion:225 Resp: 39075
Ion Ratio Lower Upper
225 100
223 58.0 45.9 68.9
227 63.3 44.7 67.1

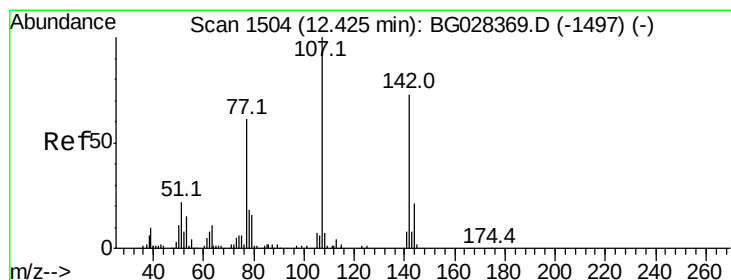
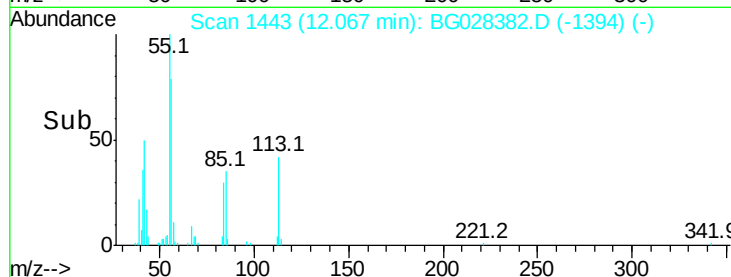
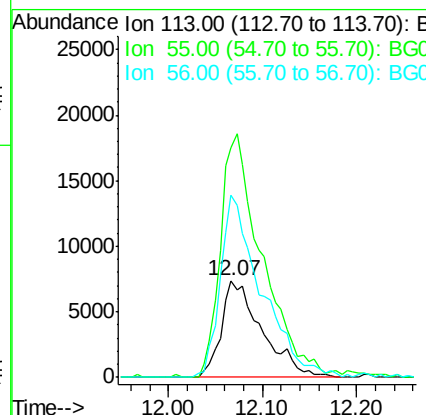
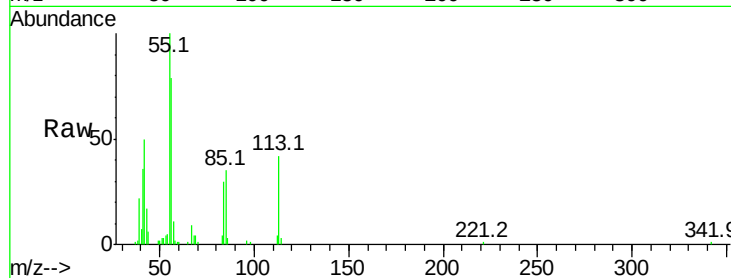




#32
 Caprolactam
 Concen: 20.530 ng/ul
 RT: 12.07 min Scan# 1443
 Delta R.T. -0.01 min
 Lab File: BG028382.D
 Acq: 16 Aug 2017 22:16

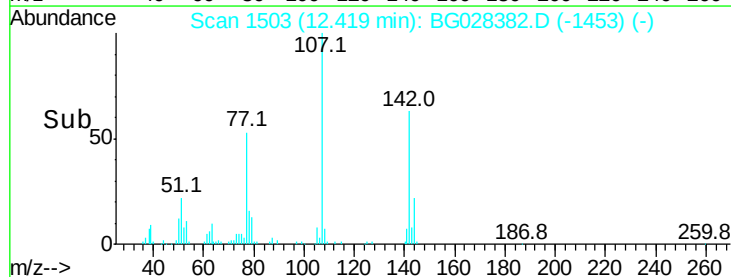
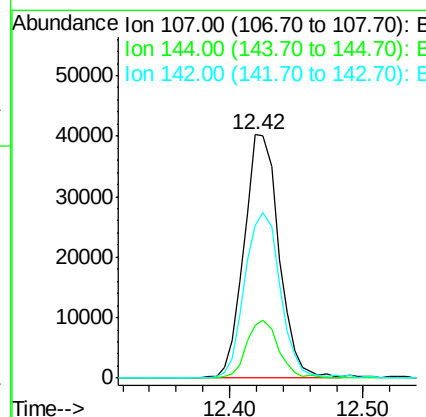
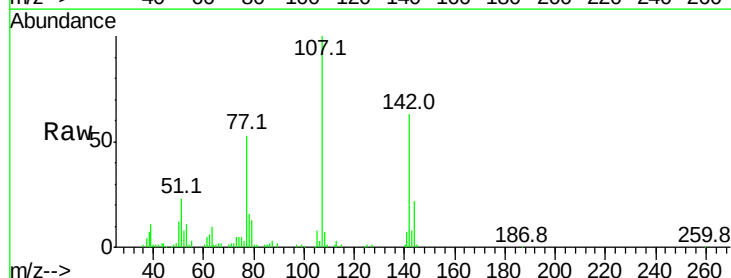
Instrument :
 BNA_G
 ClientSampled :

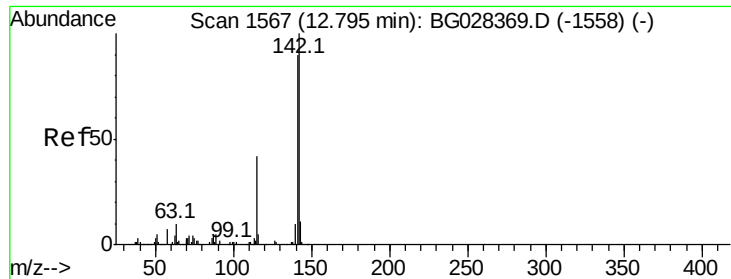
Tot Ion:113 Resp: 22184
 Ion Ratio Lower Upper
 113 100
 55 238.5 168.6 252.8
 56 188.8 128.5 192.7



#33
 4-Chloro-3-methylphenol
 Concen: 21.954 ng/ul
 RT: 12.42 min Scan# 1503
 Delta R.T. -0.01 min
 Lab File: BG028382.D
 Acq: 16 Aug 2017 22:16

Tgt Ion:107 Resp: 72820
 Ion Ratio Lower Upper
 107 100
 144 21.8 18.2 27.4
 142 62.5 55.0 82.4





#34

2-Methylnaphthalene

Concen: 19.693 ng/ul

RT: 12.80 min Scan# 1567

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Instrument :

BNA_G

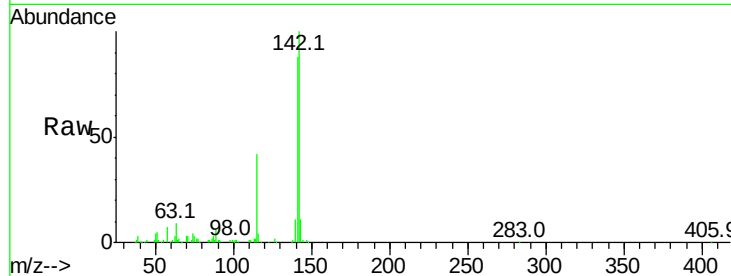
ClientSampleId :

Tot Ion:142 Resp: 126069

Ion Ratio Lower Upper

142 100

141 88.2 68.6 102.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

80000

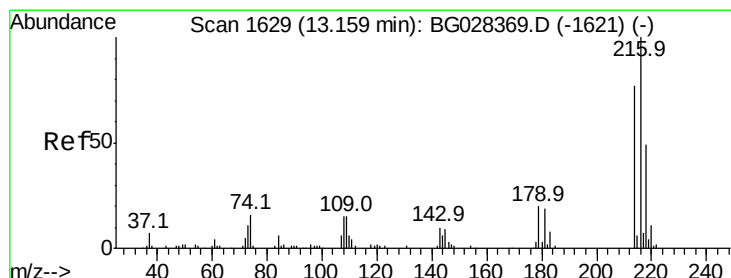
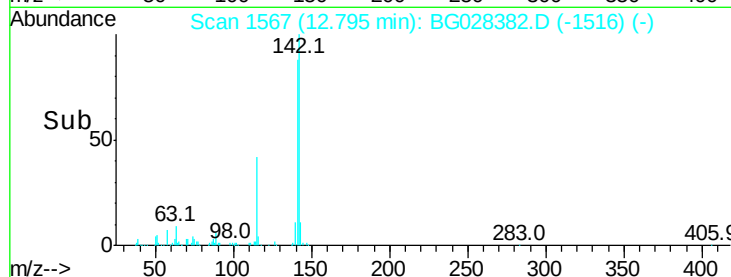
60000

40000

20000

0

Time--> 12.70 12.75 12.80 12.85



#36

1,2,4,5-Tetrachlorobenzene

Concen: 19.916 ng/ul

RT: 13.16 min Scan# 1629

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Tgt Ion:216 Resp: 81005

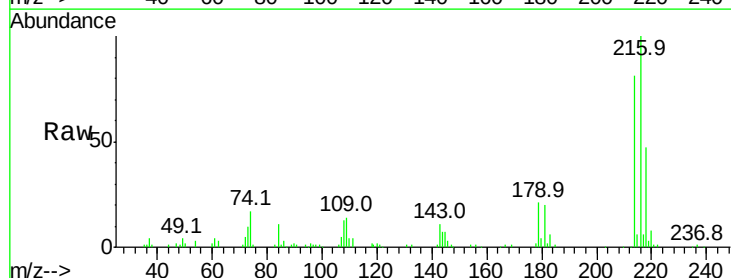
Ion Ratio Lower Upper

216 100

214 80.7 67.0 100.6

179 20.6 18.1 27.1

108 12.7 14.1 21.1#



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

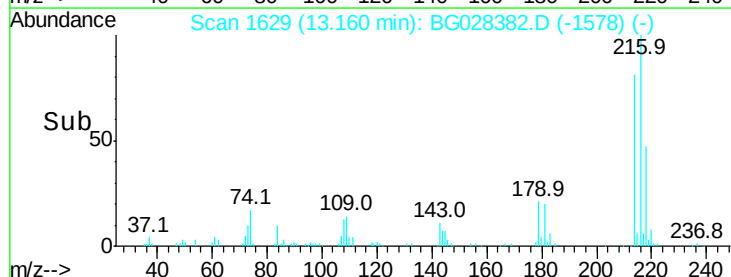
60000

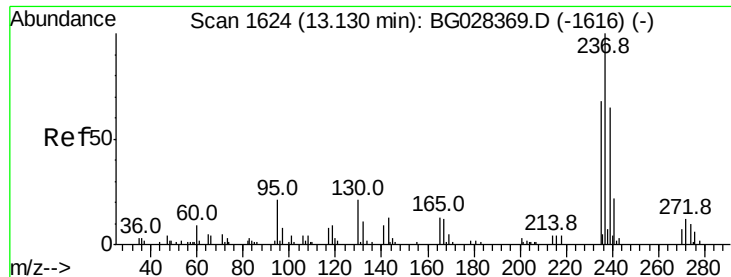
40000

20000

0

Time--> 13.10 13.15 13.20





#37

Hexachlorocyclopentadiene

Concen: 16.366 ng/ul

RT: 13.13 min Scan# 1624

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

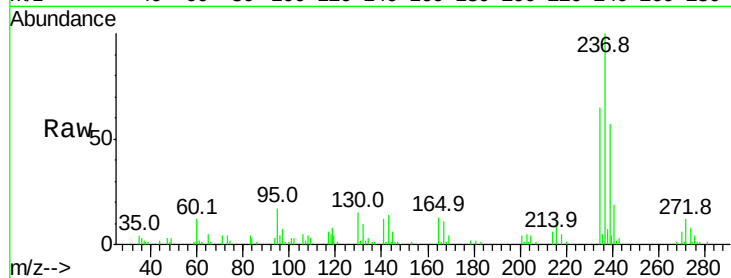
Instrument :

BNA_G

ClientSampleId :

Tot Ion:237 Resp: 36730

Ion	Ratio	Lower	Upper
237	100		
235	64.6	50.2	75.4
272	11.6	10.6	16.0



Abundance

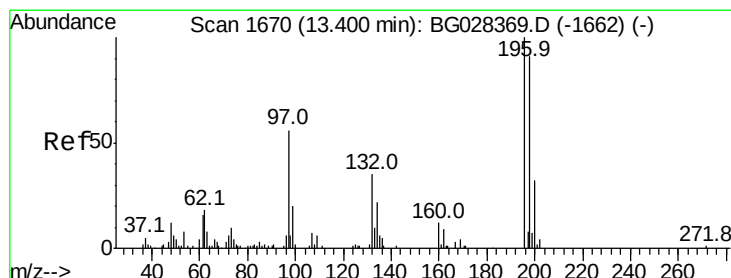
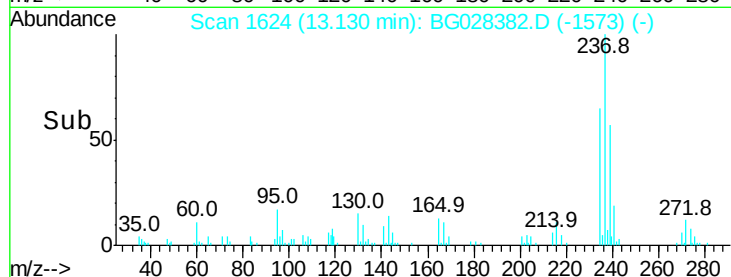
Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

13.13

Time--> 13.05 13.10 13.15



#38

2,4,6-Trichlorophenol

Concen: 21.895 ng/ul

RT: 13.39 min Scan# 1669

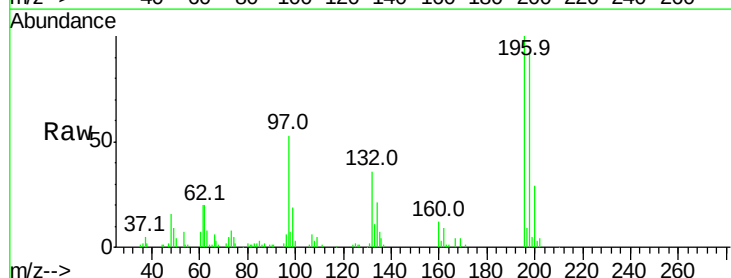
Delta R.T. -0.01 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Tgt Ion:196 Resp: 55505

Ion	Ratio	Lower	Upper
196	100		
198	92.3	71.4	107.2
200	28.6	24.6	37.0



Abundance

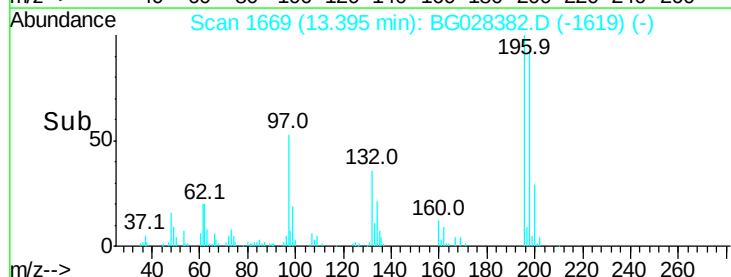
Ion 196.00 (195.70 to 196.70): E

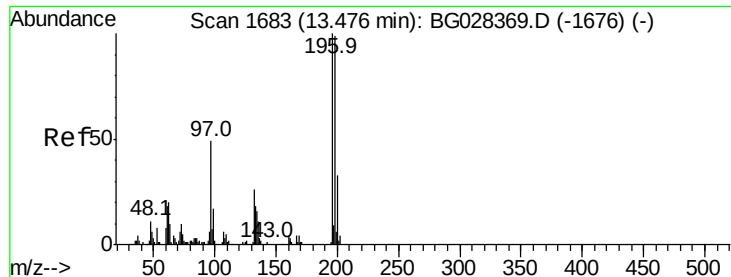
Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

13.39

Time--> 13.35 13.40 13.45

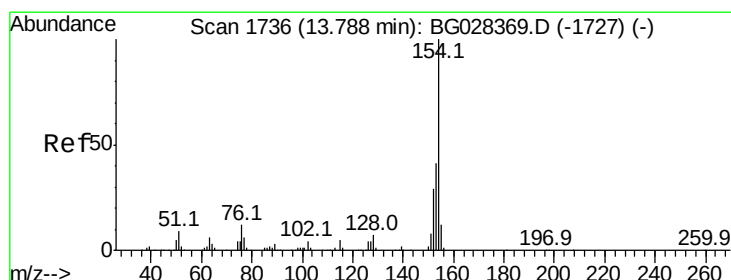
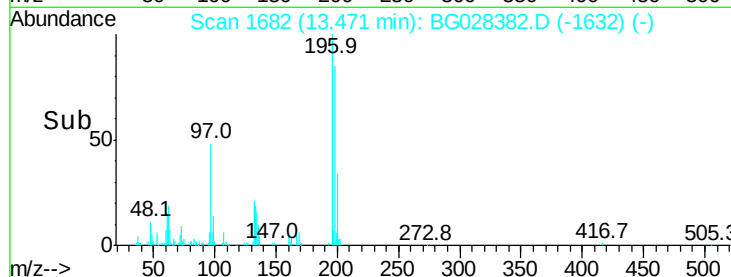
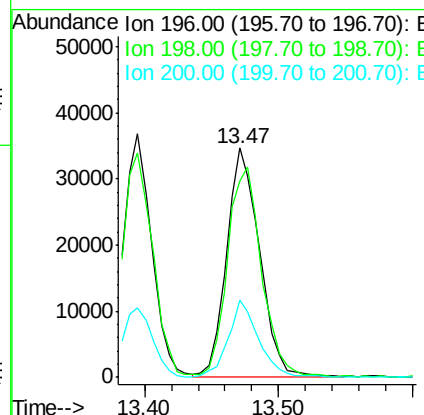
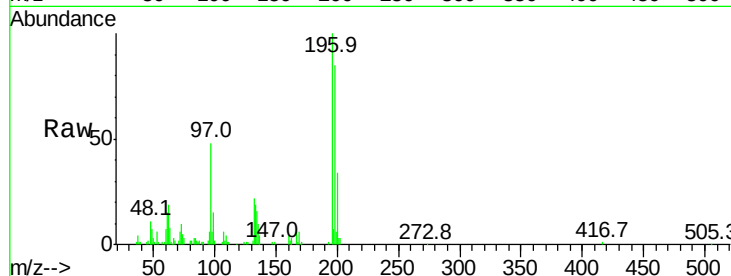




#39
 2,4,5-Trichlorophenol
 Concen: 21.745 ng/ul
 RT: 13.47 min Scan# 1682
 Delta R.T. -0.01 min
 Lab File: BG028382.D
 Acq: 16 Aug 2017 22:16

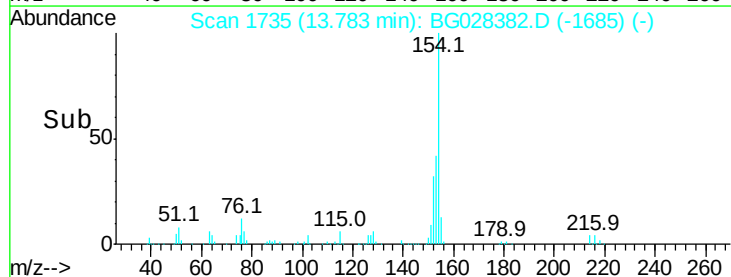
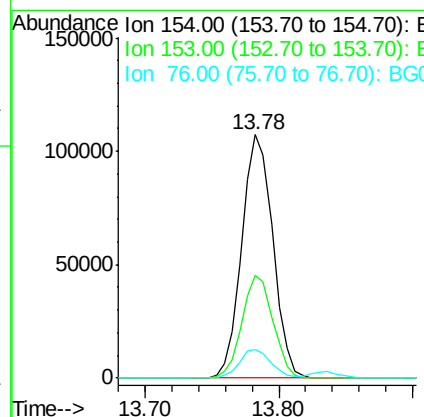
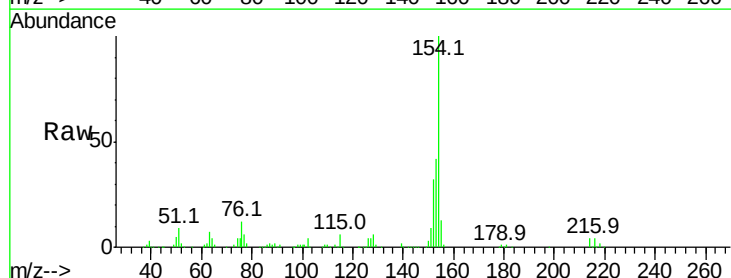
Instrument :
 BNA_G
 ClientSampled :

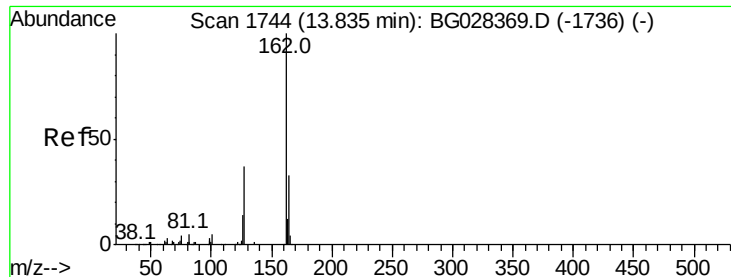
Tot Ion	Ratio	Lower	Upper
196	100		
198	85.5	78.6	118.0
200	33.8	27.3	40.9



#40
 1,1'-Biphenyl
 Concen: 18.713 ng/ul
 RT: 13.78 min Scan# 1735
 Delta R.T. -0.01 min
 Lab File: BG028382.D
 Acq: 16 Aug 2017 22:16

Tgt Ion	Ratio	Lower	Upper
154	100		
153	42.4	32.2	48.2
76	11.8	9.6	14.4

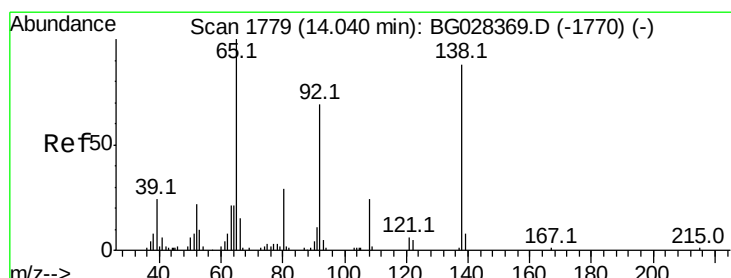
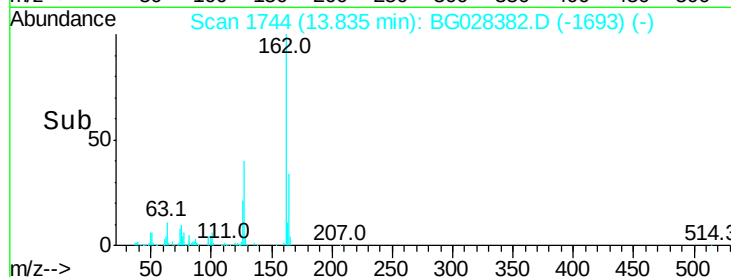
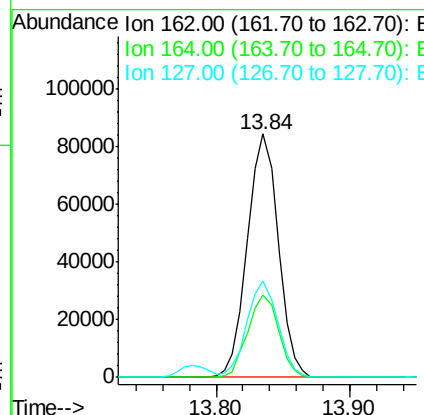
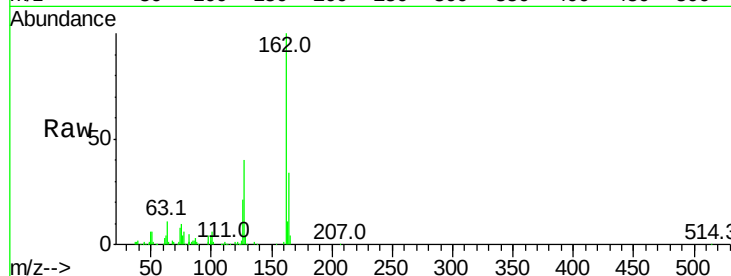




#41
 2-Chloronaphthalene
 Concen: 18.552 ng/ul
 RT: 13.84 min Scan# 1744
 Delta R.T. 0.00 min
 Lab File: BG028382.D
 Acq: 16 Aug 2017 22:16

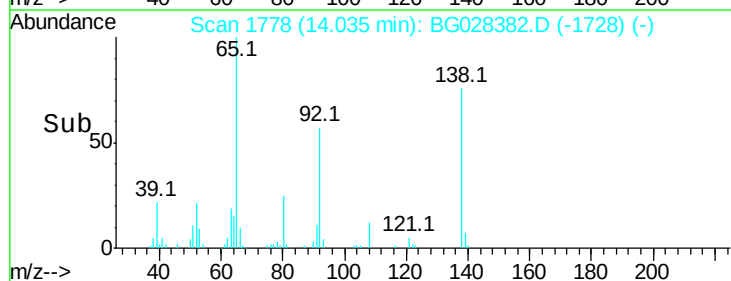
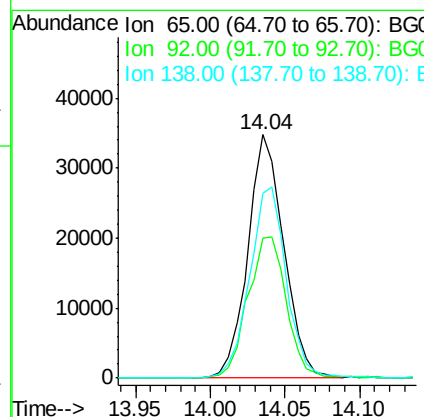
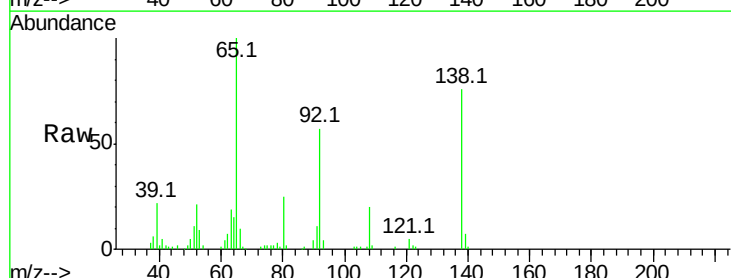
Instrument :
 BNA_G
 ClientSampleId :

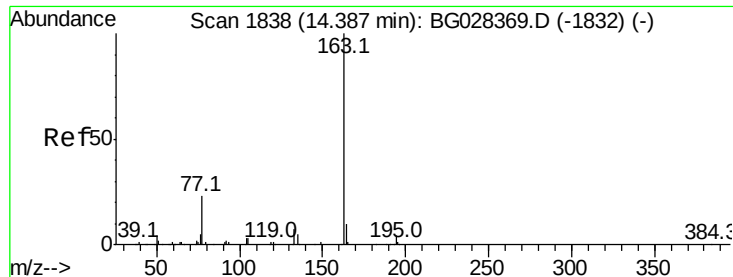
Tot Ion:162 Resp: 135113
 Ion Ratio Lower Upper
 162 100
 164 34.0 25.0 37.6
 127 39.7 30.7 46.1



#42
 2-Nitroaniline
 Concen: 18.989 ng/ul
 RT: 14.04 min Scan# 1778
 Delta R.T. -0.01 min
 Lab File: BG028382.D
 Acq: 16 Aug 2017 22:16

Tgt Ion: 65 Resp: 57983
 Ion Ratio Lower Upper
 65 100
 92 57.4 50.9 76.3
 138 76.0 61.8 92.6





#44

Dimethylphthalate

Concen: 18.851 ng/ul

RT: 14.39 min Scan# 1838

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Instrument :

BNA_G

ClientSampleId :

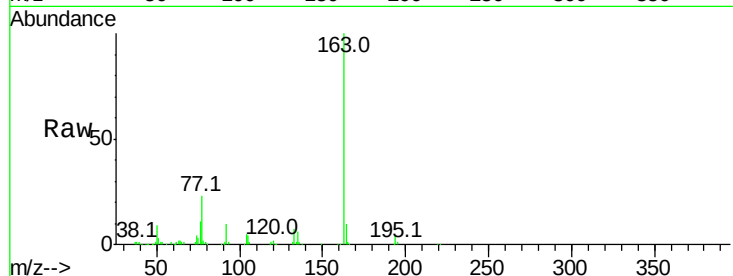
Tot Ion:163 Resp: 194805

Ion Ratio Lower Upper

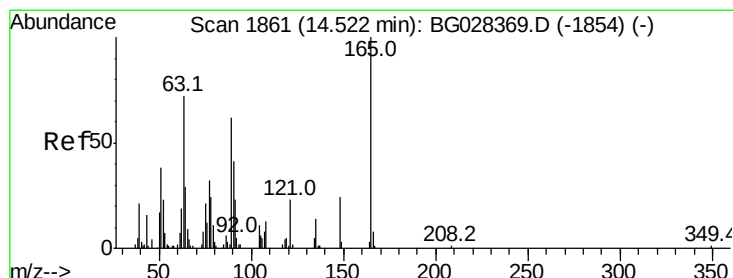
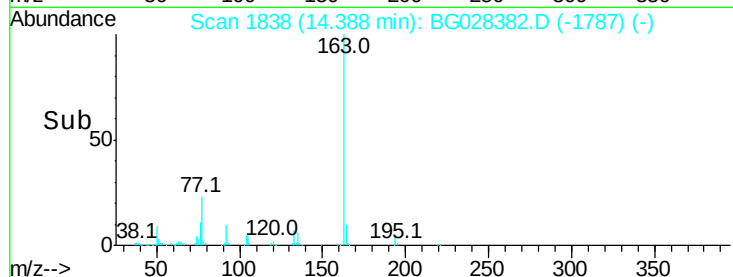
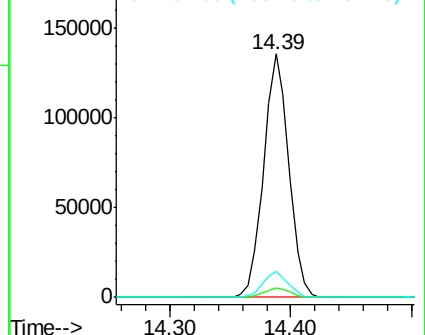
163 100

194 4.0 3.4 5.0

164 10.5 9.0 13.4



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



#45

2,6-Dinitrotoluene

Concen: 20.196 ng/ul

RT: 14.52 min Scan# 1861

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

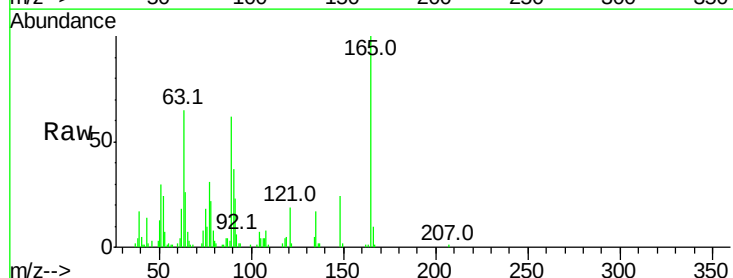
Tgt Ion:165 Resp: 43091

Ion Ratio Lower Upper

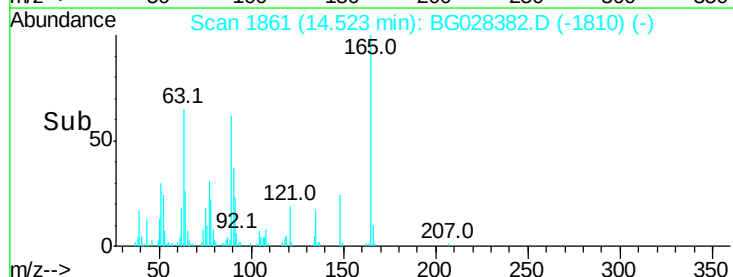
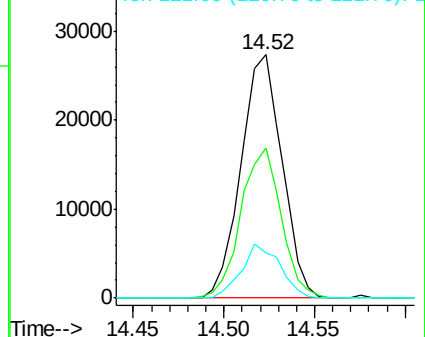
165 100

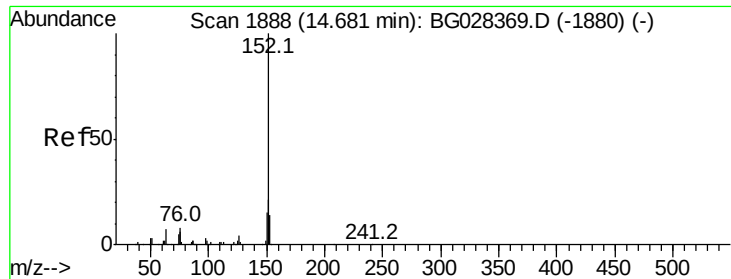
89 61.5 52.9 79.3

121 18.7 22.2 33.4#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BG0
Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 19.128 ng/ul

RT: 14.68 min Scan# 1887

Delta R.T. -0.01 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Instrument :

BNA_G

ClientSampleId :

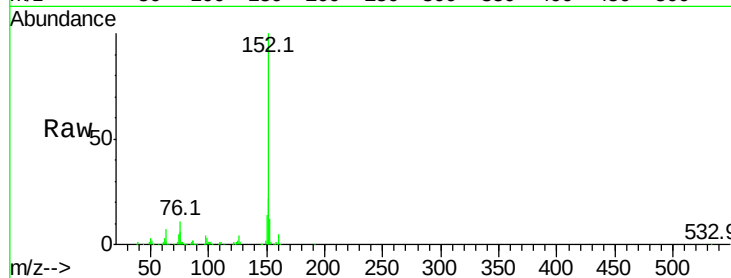
Tot Ion:152 Resp: 231316

Ion Ratio Lower Upper

152 100

151 22.1 16.7 25.1

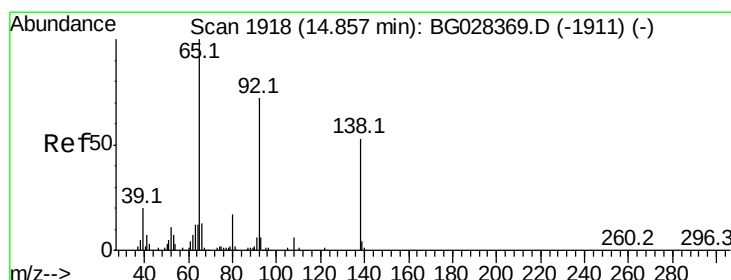
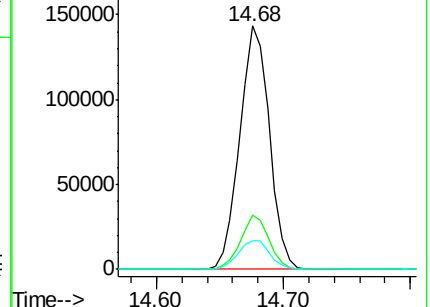
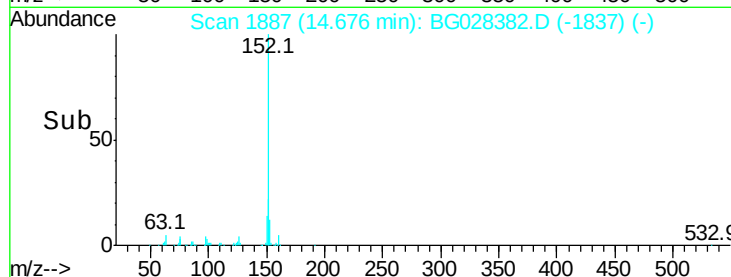
153 12.0 11.4 17.2



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



#48

3-Nitroaniline

Concen: 20.347 ng/ul

RT: 14.86 min Scan# 1918

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

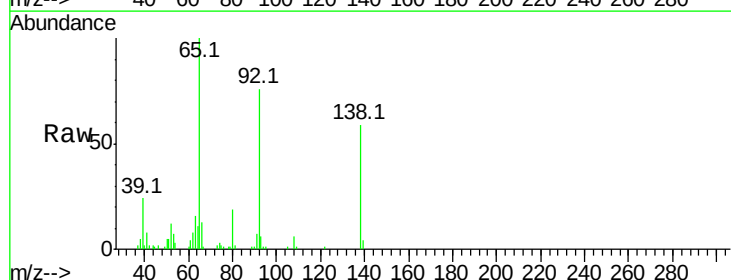
Tgt Ion:138 Resp: 39091

Ion Ratio Lower Upper

138 100

108 9.3 6.3 9.5

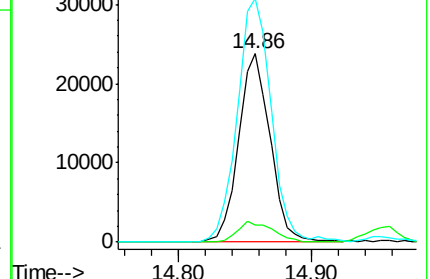
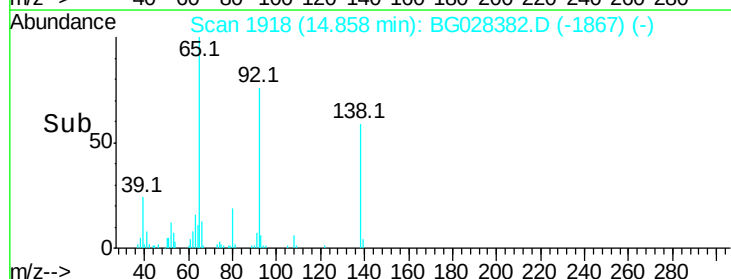
92 129.4 106.4 159.6

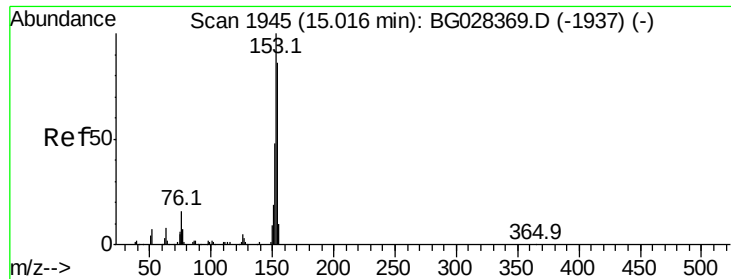


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG





#49

Acenaphthene

Concen: 18.457 ng/ul

RT: 15.02 min Scan# 1945

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Instrument :

BNA_G

ClientSampleId :

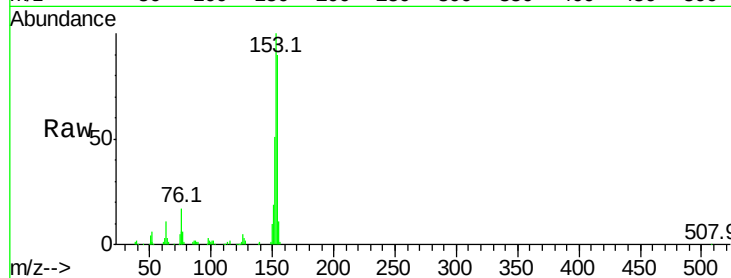
Tot Ion:153 Resp: 150595

Ion Ratio Lower Upper

153 100

152 51.2 36.5 54.7

154 90.3 72.3 108.5

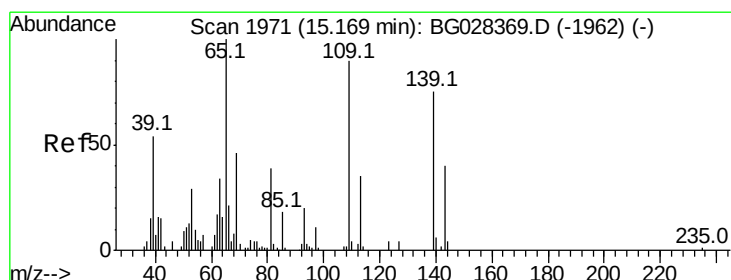
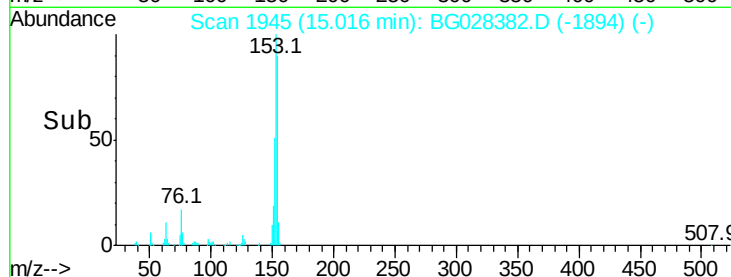
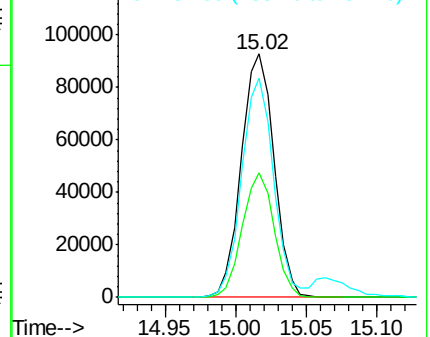


Abundance

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#52

4-Nitrophenol

Concen: 17.235 ng/ul

RT: 15.16 min Scan# 1970

Delta R.T. -0.01 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

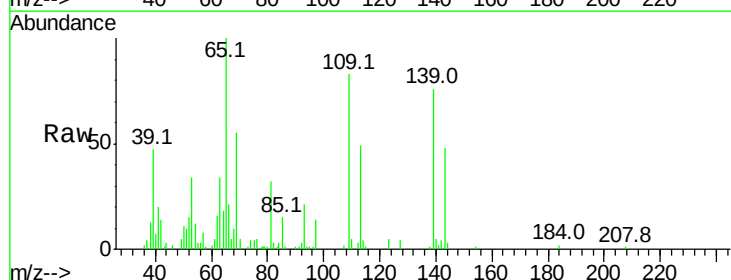
Tgt Ion:109 Resp: 31868

Ion Ratio Lower Upper

109 100

139 91.3 62.6 93.8

65 120.3 90.4 135.6

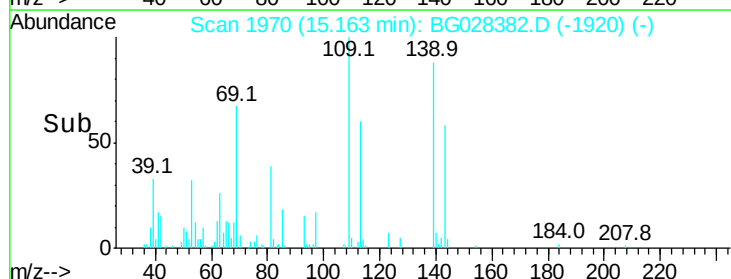
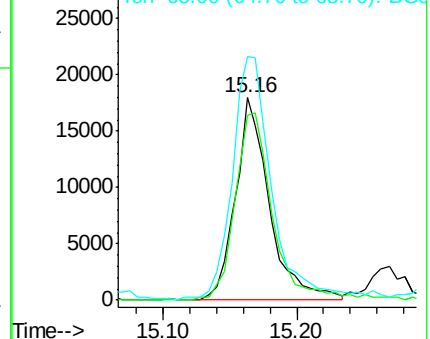


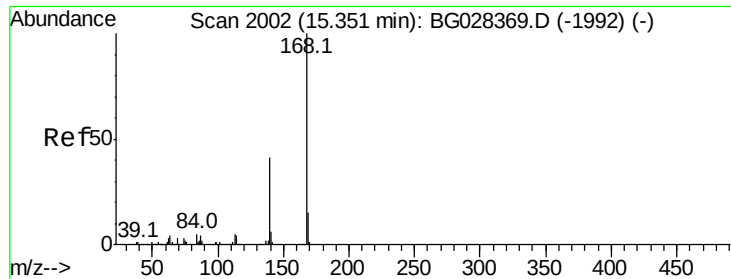
Abundance

Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BGC





#53

Dibenzenofuran

Concen: 18.885 ng/ul

RT: 15.35 min Scan# 2001

Delta R.T. -0.01 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Instrument :

BNA_G

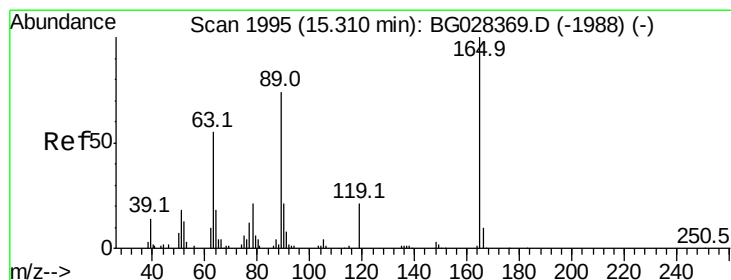
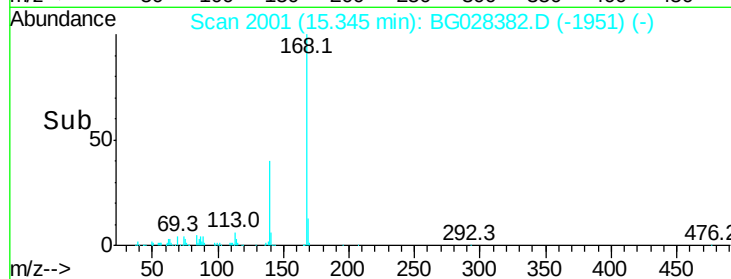
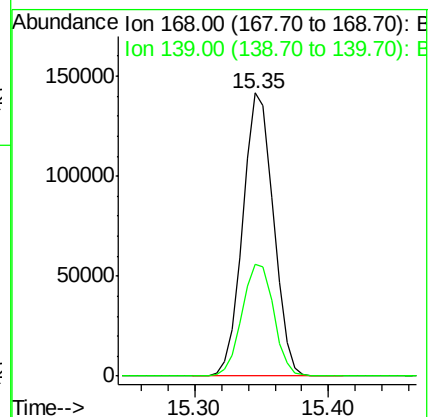
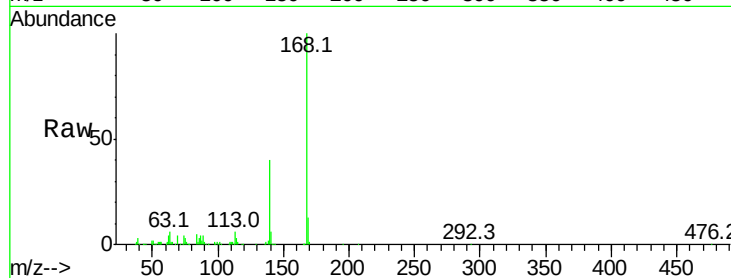
ClientSampleId :

Tot Ion:168 Resp: 224666

Ion Ratio Lower Upper

168 100

139 39.7 33.8 50.8



#54

2,4-Dinitrotoluene

Concen: 19.868 ng/ul

RT: 15.31 min Scan# 1995

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

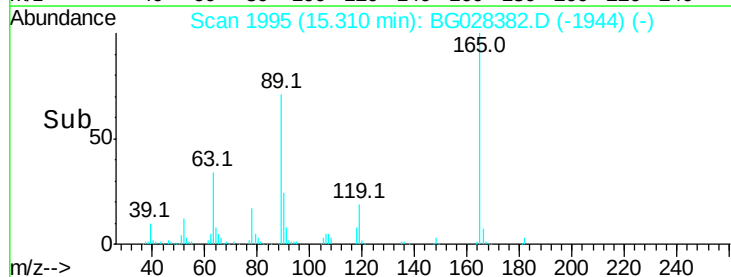
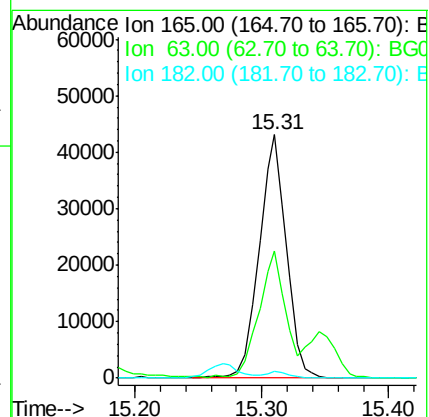
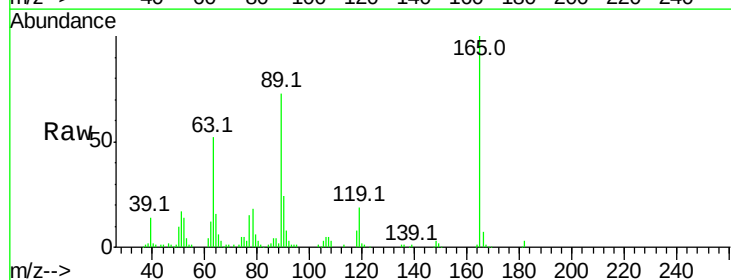
Tgt Ion:165 Resp: 64242

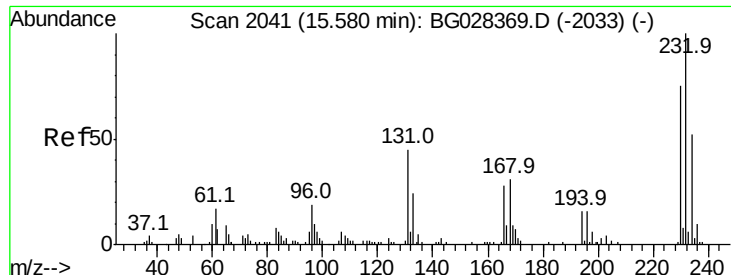
Ion Ratio Lower Upper

165 100

63 52.1 46.8 70.2

182 2.6 1.8 2.6

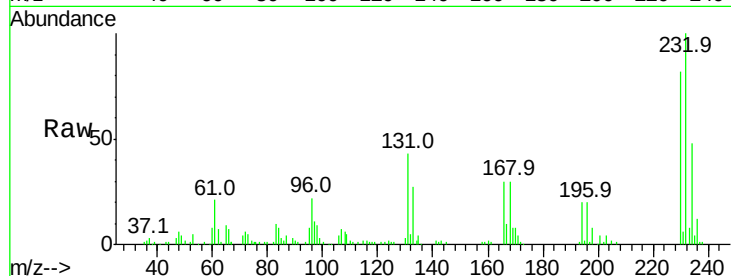




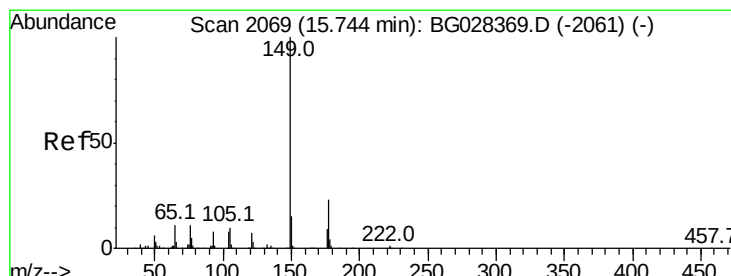
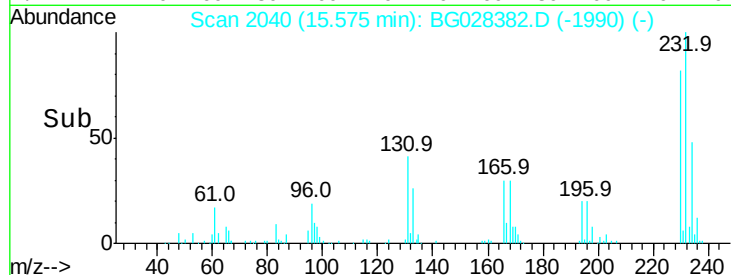
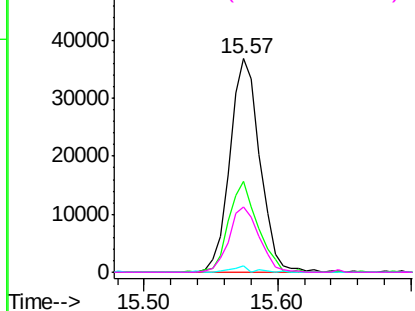
#55
 2,3,4,6-Tetrachlorophenol
 Concen: 22.451 ng/ul
 RT: 15.57 min Scan# 2040
 Delta R.T. -0.01 min
 Lab File: BG028382.D
 Acq: 16 Aug 2017 22:16

Instrument :
 BNA_G
 ClientSampled :

Tot Ion:232 Resp: 57777
 Ion Ratio Lower Upper
 232 100
 131 42.8 33.3 49.9
 130 3.0 1.8 2.6#
 166 30.4 21.9 32.9

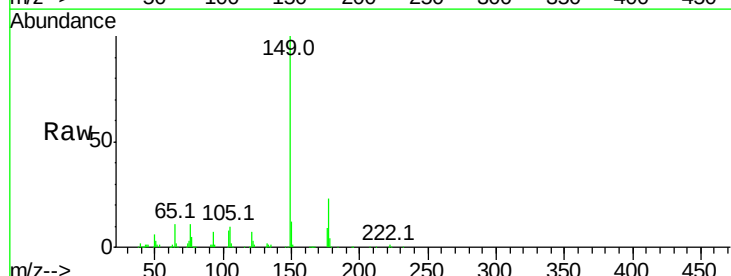


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

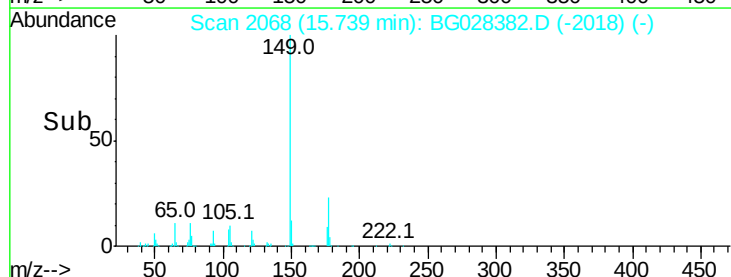
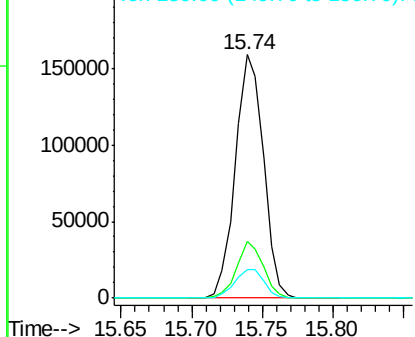


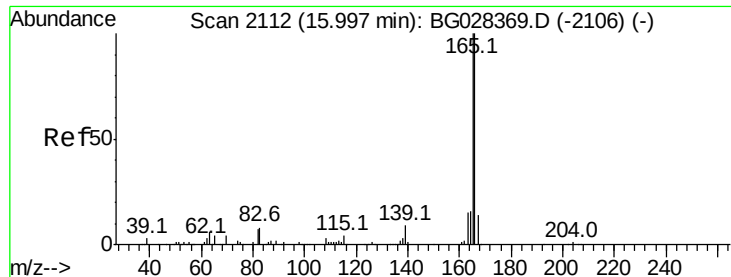
#56
 Diethylphthalate
 Concen: 18.150 ng/ul
 RT: 15.74 min Scan# 2068
 Delta R.T. -0.01 min
 Lab File: BG028382.D
 Acq: 16 Aug 2017 22:16

Tgt Ion:149 Resp: 220038
 Ion Ratio Lower Upper
 149 100
 177 23.1 17.8 26.8
 150 11.9 10.2 15.4



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





#58

Fluorene

Concen: 18.743 ng/ul

RT: 16.00 min Scan# 2112

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Instrument :

BNA_G

ClientSampleId :

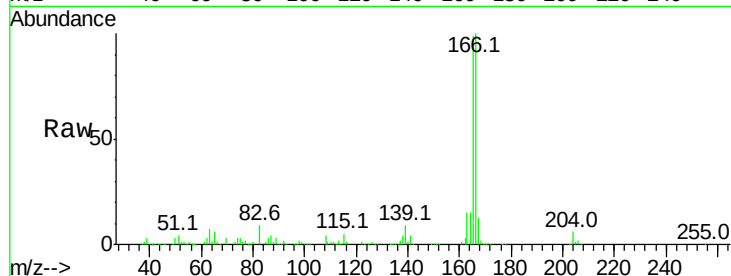
Tot Ion:166 Resp: 197409

Ion Ratio Lower Upper

166 100

165 98.6 79.7 119.5

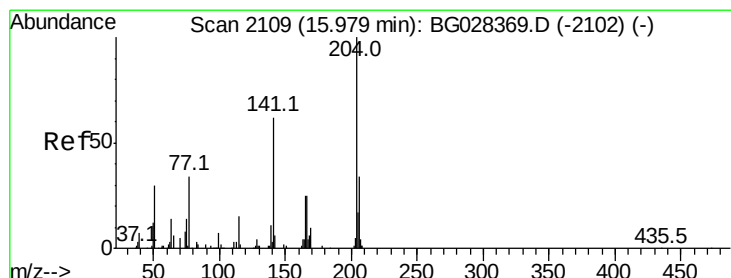
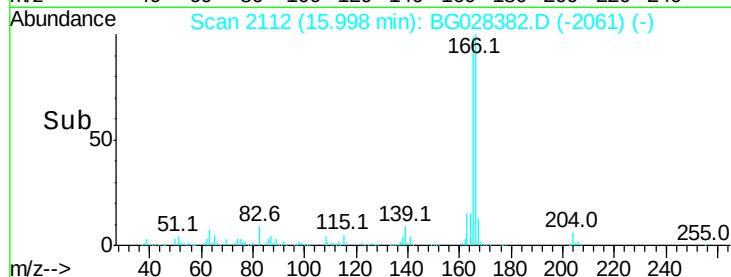
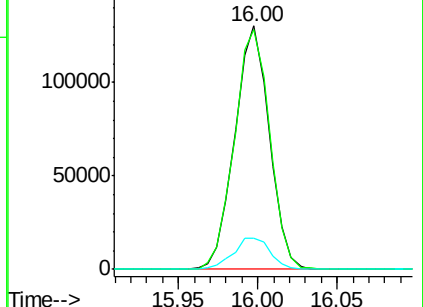
167 12.7 11.4 17.2



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#59

4-Chlorophenyl-phenylether

Concen: 18.956 ng/ul

RT: 15.98 min Scan# 2109

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

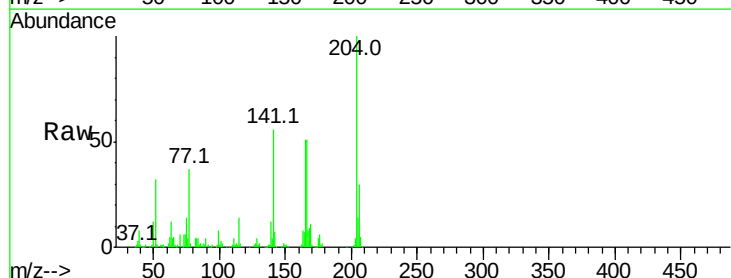
Tgt Ion:204 Resp: 107112

Ion Ratio Lower Upper

204 100

206 30.3 32.3 48.5#

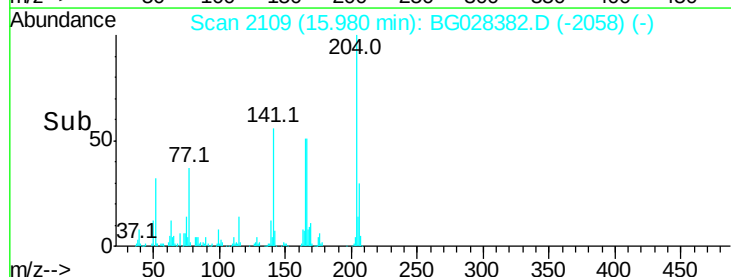
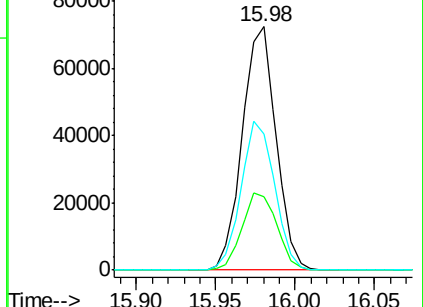
141 55.9 57.5 86.3#

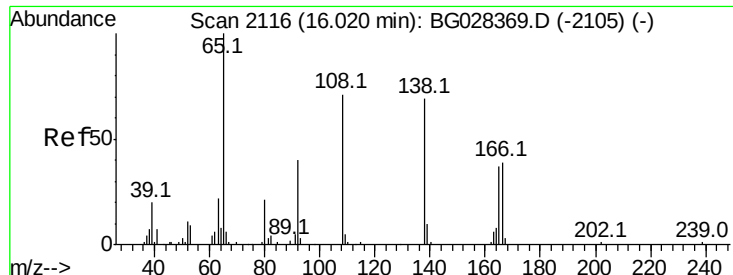


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

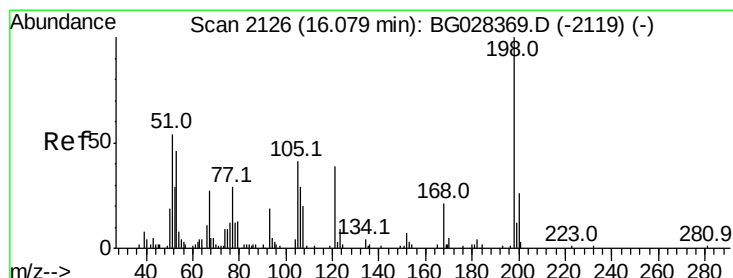
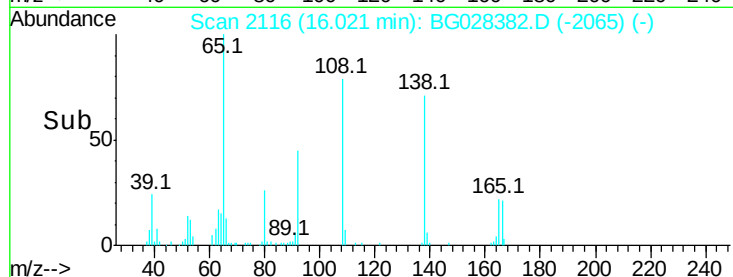
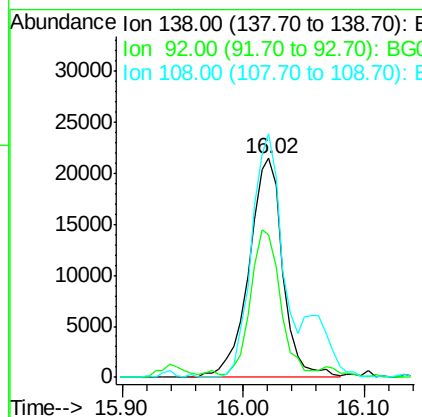
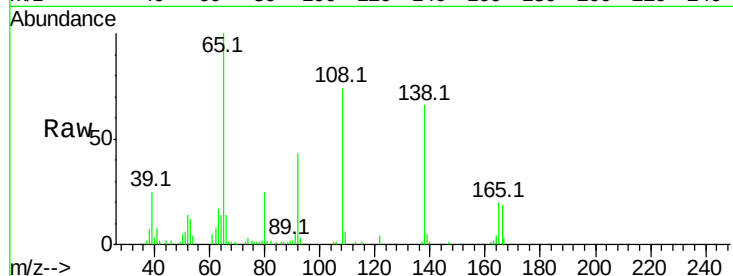




#60
4-Nitroaniline
Concen: 18.378 ng/ul
RT: 16.02 min Scan# 2116
Delta R.T. 0.00 min
Lab File: BG028382.D
Acq: 16 Aug 2017 22:16

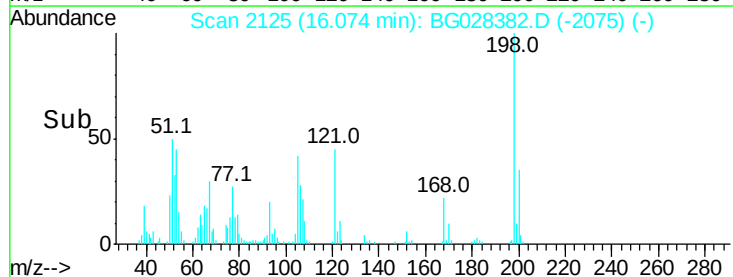
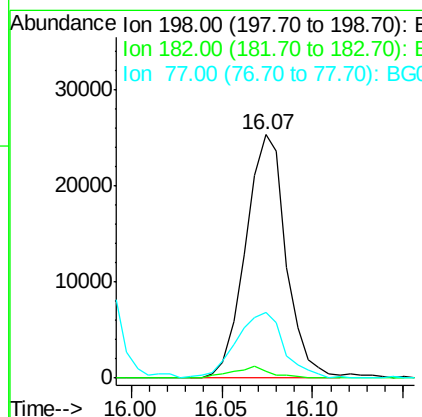
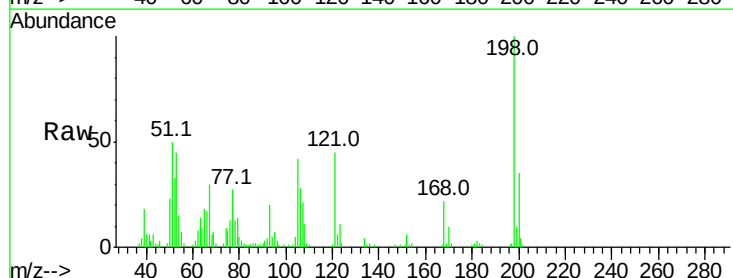
Instrument :
BNA_G
ClientSampleId :

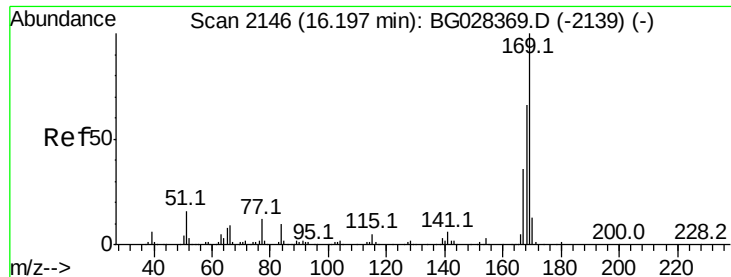
Tot Ion:138 Resp: 41890
Ion Ratio Lower Upper
138 100
92 65.1 56.9 85.3
108 111.1 104.9 157.3



#63
4,6-Dinitro-2-methylphenol
Concen: 17.868 ng/ul
RT: 16.07 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG028382.D
Acq: 16 Aug 2017 22:16

Tgt Ion:198 Resp: 39092
Ion Ratio Lower Upper
198 100
182 2.8 5.8 6.4#
77 27.0 22.1 33.9



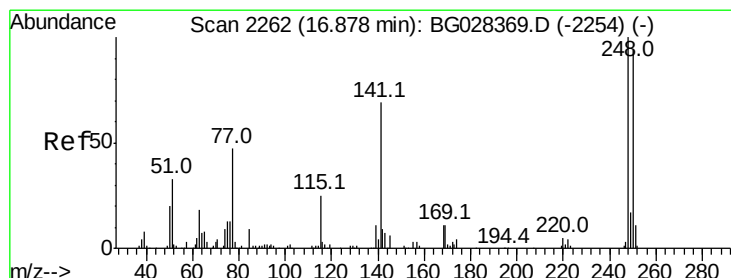
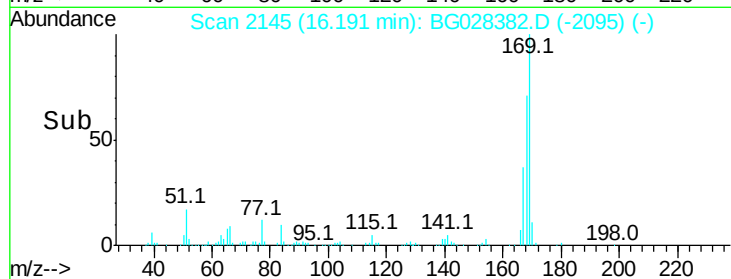
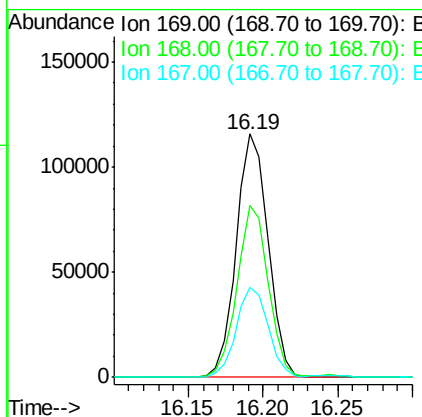
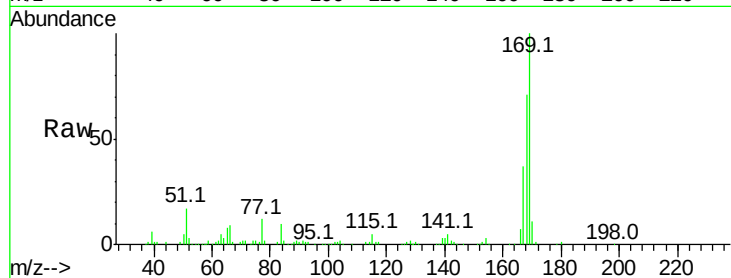


#64

N-Nitrosodiphenylamine
 Concen: 19.631 ng/ul
 RT: 16.19 min Scan# 2145
 Delta R.T. -0.01 min
 Lab File: BG028382.D
 Acq: 16 Aug 2017 22:16

Instrument :
 BNA_G
 ClientSampleId :

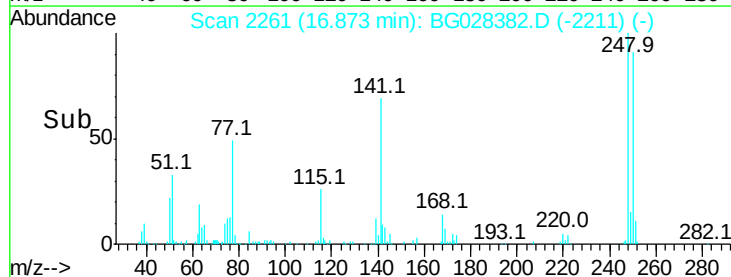
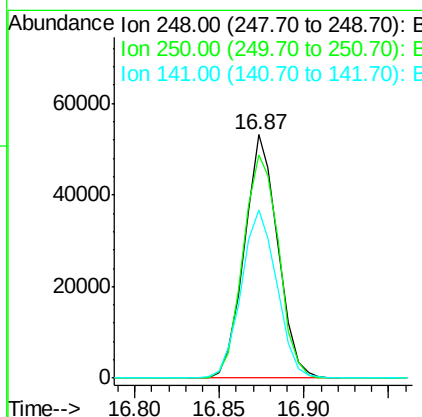
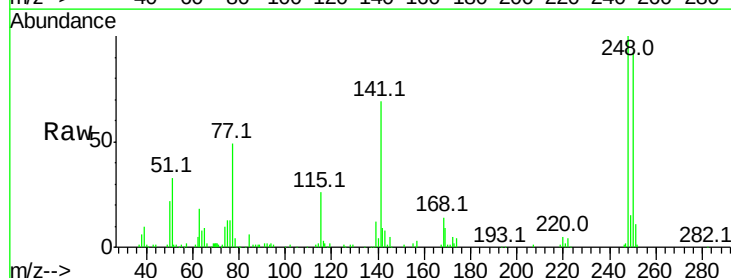
Tot Ion:169 Resp: 171541
 Ion Ratio Lower Upper
 169 100
 168 70.7 59.1 88.7
 167 37.2 29.7 44.5

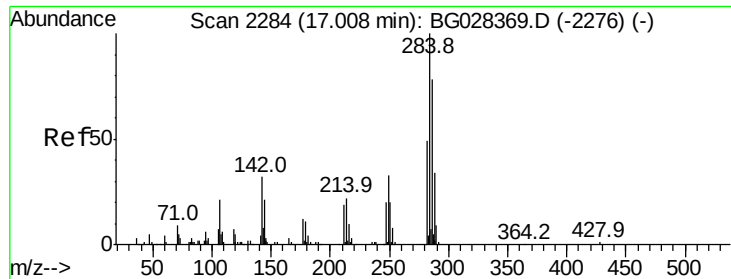


#65

4-Bromophenyl-phenylether
 Concen: 20.539 ng/ul
 RT: 16.87 min Scan# 2261
 Delta R.T. -0.01 min
 Lab File: BG028382.D
 Acq: 16 Aug 2017 22:16

Tgt Ion:248 Resp: 73320
 Ion Ratio Lower Upper
 248 100
 250 91.6 71.9 107.9
 141 69.1 53.8 80.8

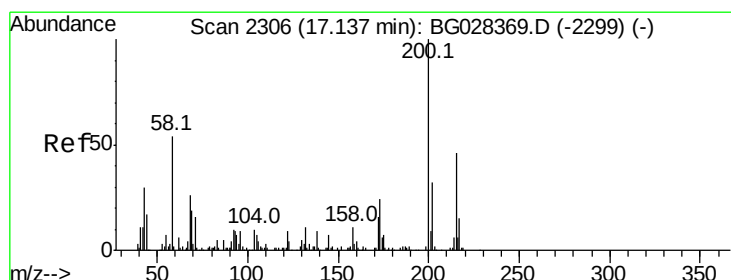
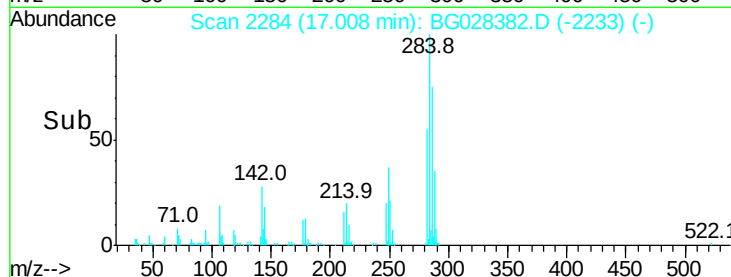
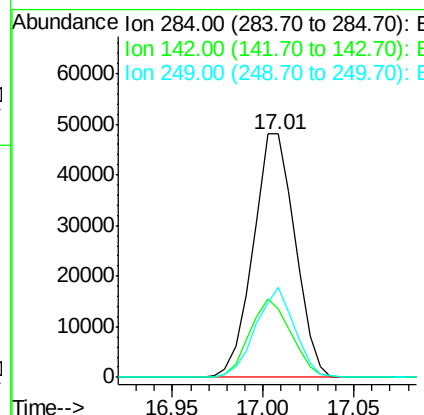
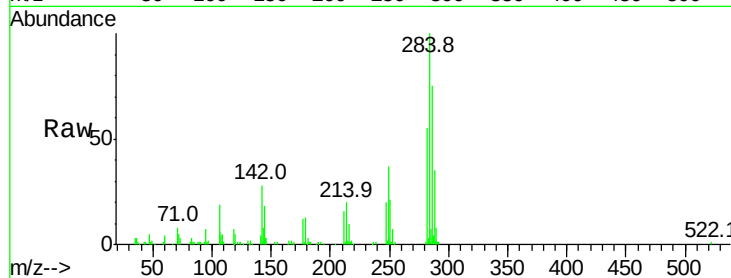




#66
Hexachlorobenzene
Concen: 20.293 ng/ul
RT: 17.01 min Scan# 2284
Delta R.T. 0.00 min
Lab File: BG028382.D
Acq: 16 Aug 2017 22:16

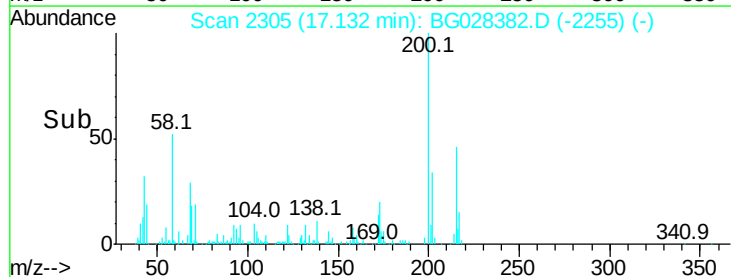
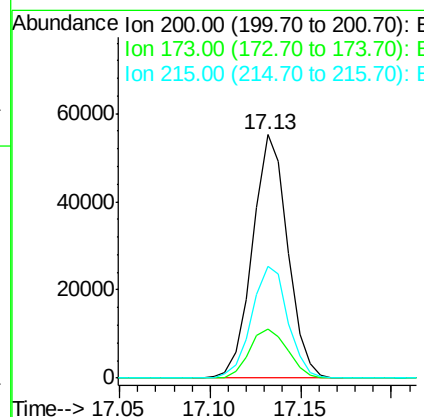
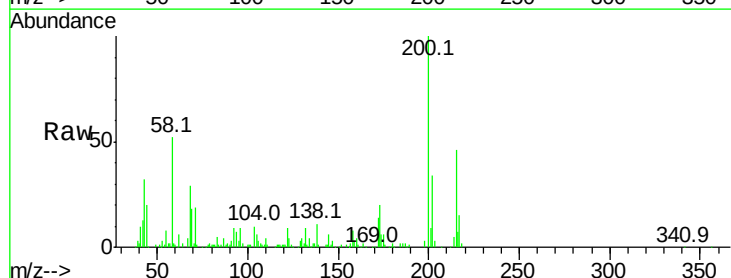
Instrument :
BNA_G
ClientSampleId :

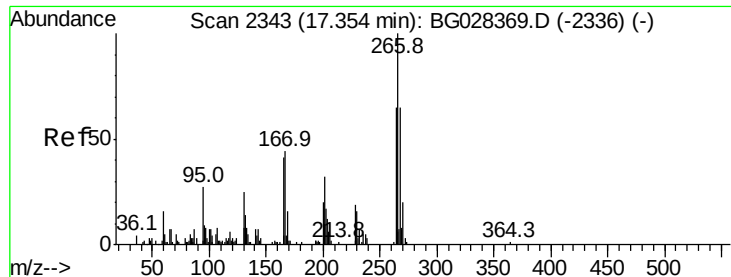
Tot Ion	Ratio	Lower	Upper
284	100		
142	27.8	26.1	39.1
249	37.0	25.9	38.9



#67
Atrazine
Concen: 19.483 ng/ul
RT: 17.13 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BG028382.D
Acq: 16 Aug 2017 22:16

Tgt Ion	Ratio	Lower	Upper
200	100		
173	20.3	19.2	28.8
215	46.2	40.3	60.5

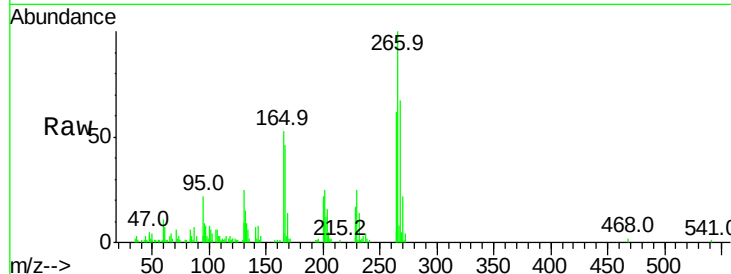




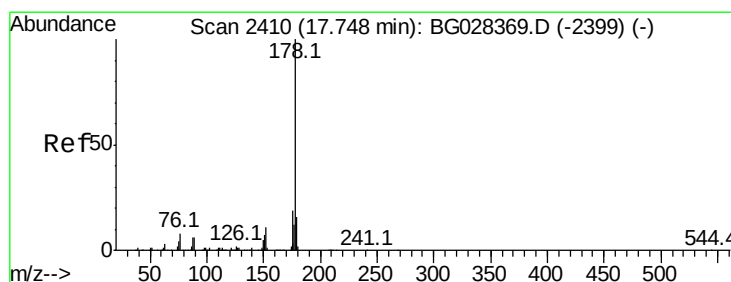
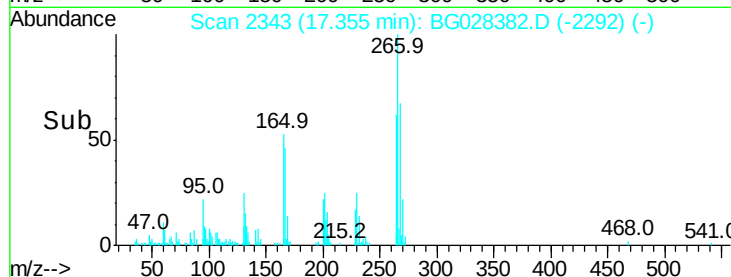
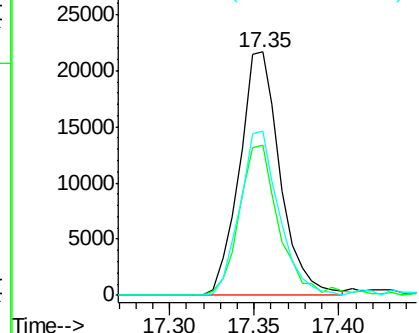
#68
 Pentachlorophenol
 Concen: 18.886 ng/ul
 RT: 17.35 min Scan# 2343
 Delta R.T. 0.00 min
 Lab File: BG028382.D
 Acq: 16 Aug 2017 22:16

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
266	100		
264	61.7	47.1	70.7
268	67.2	56.2	84.4

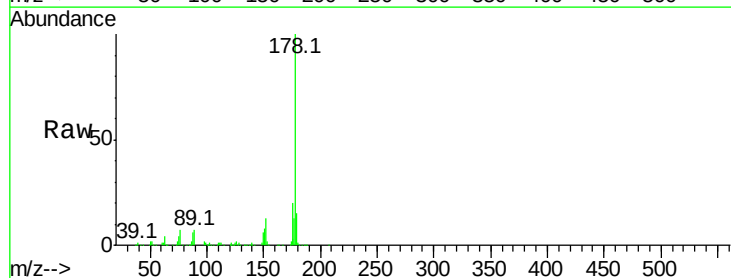


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

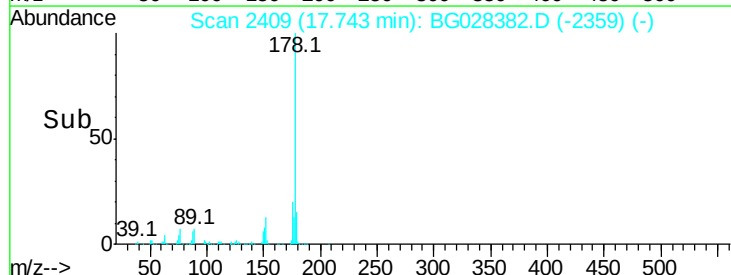
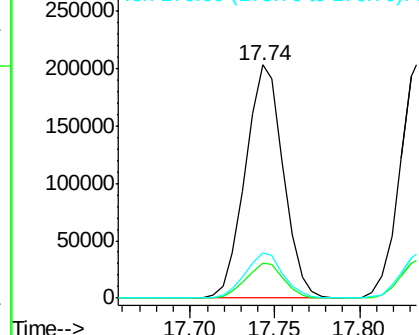


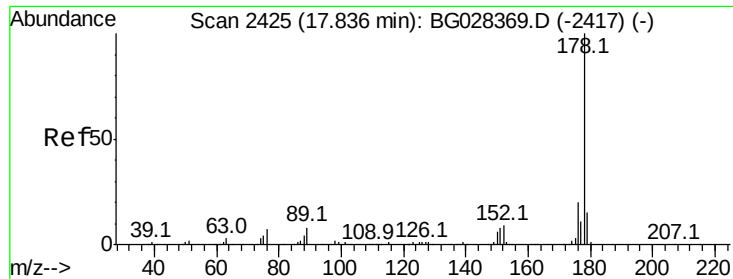
#69
 Phenanthrene
 Concen: 18.986 ng/ul
 RT: 17.74 min Scan# 2409
 Delta R.T. -0.01 min
 Lab File: BG028382.D
 Acq: 16 Aug 2017 22:16

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.4	18.6
176	19.6	16.5	24.7



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

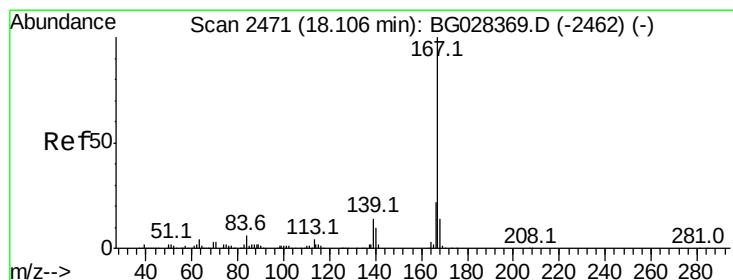
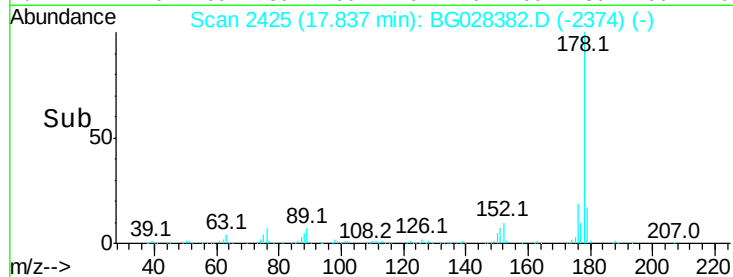
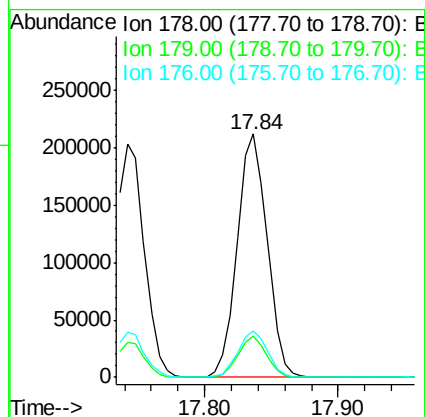
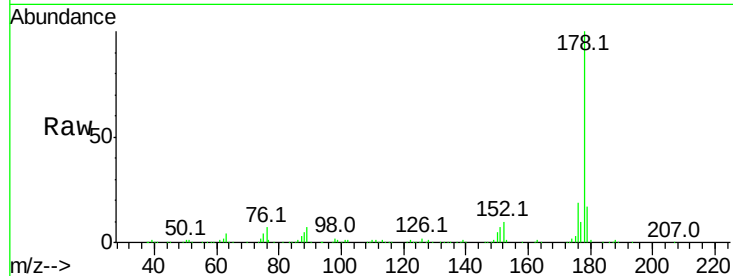




#71
 Anthracene
 Concen: 19.304 ng/ul
 RT: 17.84 min Scan# 2425
 Delta R.T. 0.00 min
 Lab File: BG028382.D
 Acq: 16 Aug 2017 22:16

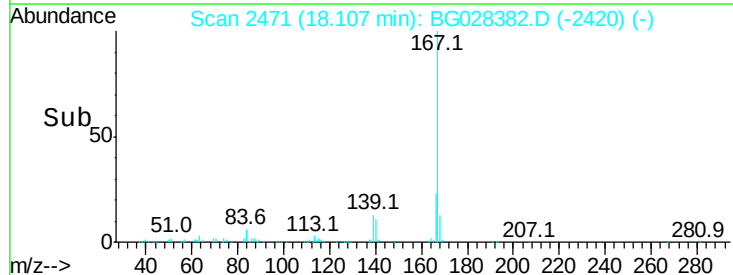
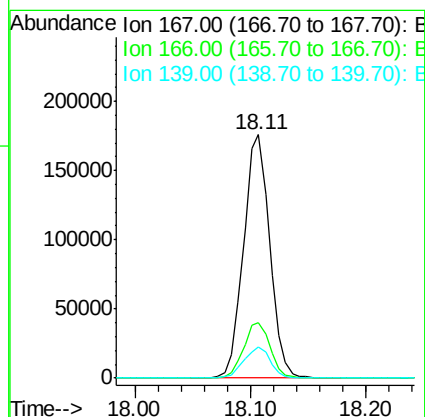
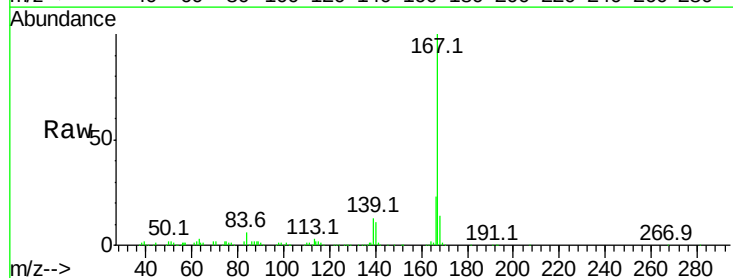
Instrument :
 BNA_G
 ClientSampleId :

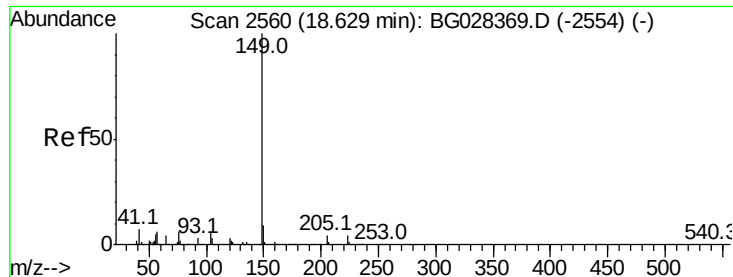
Tot Ion:178 Resp: 329787
 Ion Ratio Lower Upper
 178 100
 179 16.9 12.6 19.0
 176 19.2 15.9 23.9



#72
 Carbazole
 Concen: 18.647 ng/ul
 RT: 18.11 min Scan# 2471
 Delta R.T. 0.00 min
 Lab File: BG028382.D
 Acq: 16 Aug 2017 22:16

Tgt Ion:167 Resp: 277051
 Ion Ratio Lower Upper
 167 100
 166 22.9 17.9 26.9
 139 12.7 10.5 15.7





#73

Di-n-butylphthalate

Concen: 18.894 ng/ul

RT: 18.63 min Scan# 2560

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Instrument :

BNA_G

ClientSampleId :

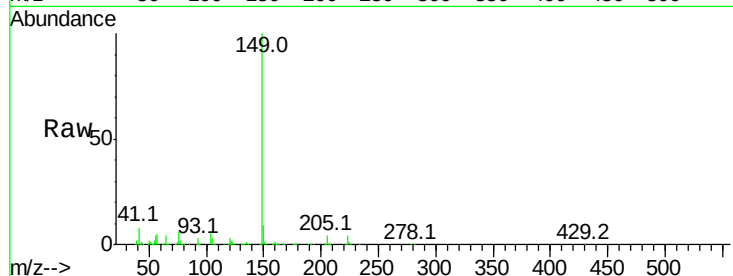
Tot Ion:149 Resp: 349441

Ion Ratio Lower Upper

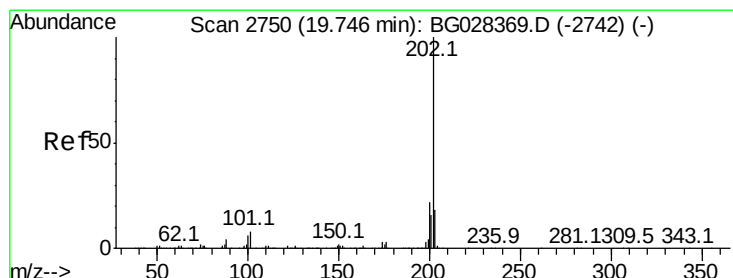
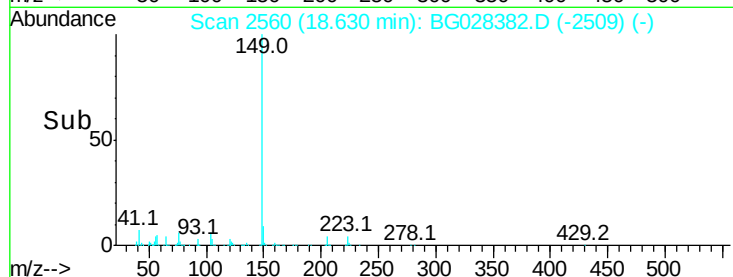
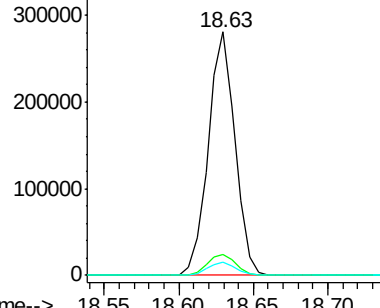
149 100

150 8.7 7.9 11.9

104 5.6 5.8 8.8#



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 18.860 ng/ul

RT: 19.74 min Scan# 2749

Delta R.T. -0.01 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

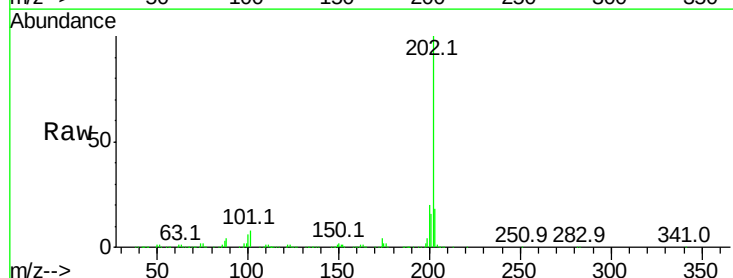
Tgt Ion:202 Resp: 383131

Ion Ratio Lower Upper

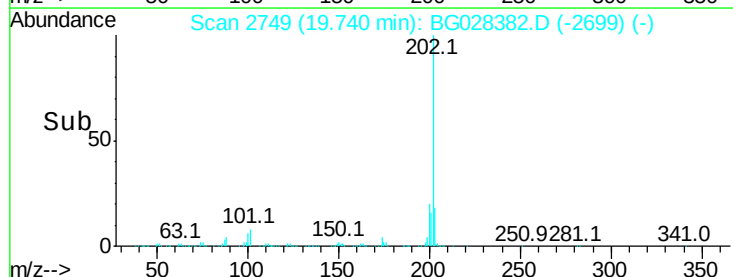
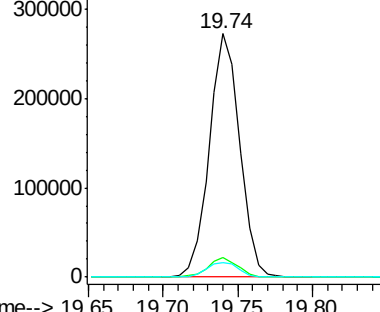
202 100

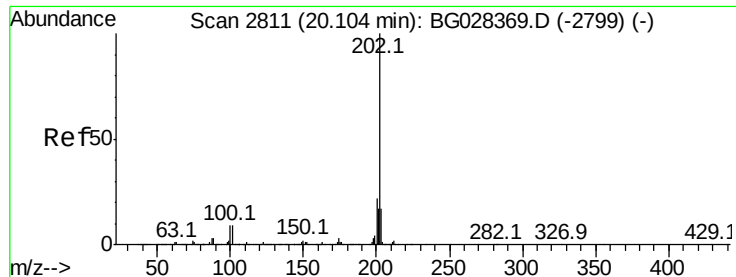
101 8.0 6.2 9.2

100 6.1 5.2 7.8



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





#77

Pvrene

Concen: 18.052 ng/ul

RT: 20.10 min Scan# 2811

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Instrument :

BNA_G

ClientSampleId :

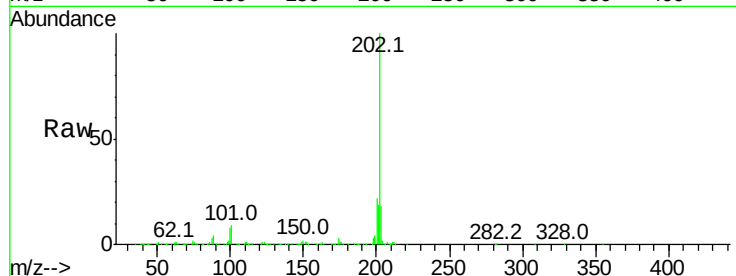
Tot Ion:202 Resp: 394345

Ion Ratio Lower Upper

202 100

101 8.8 6.9 10.3

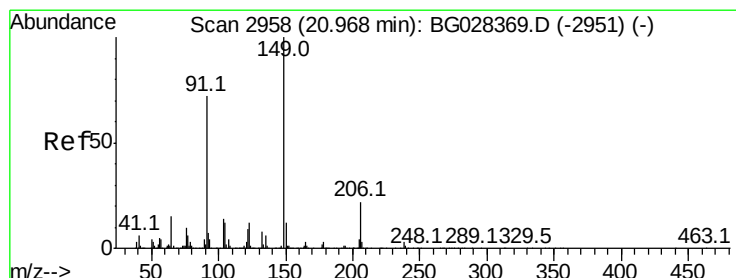
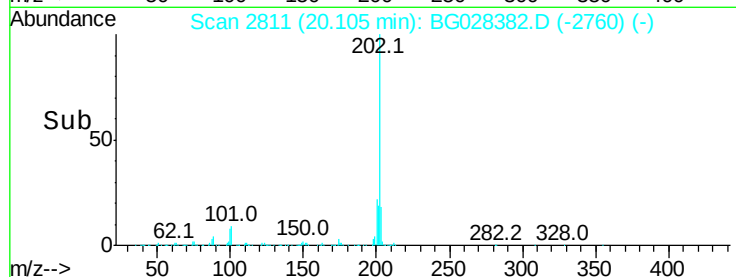
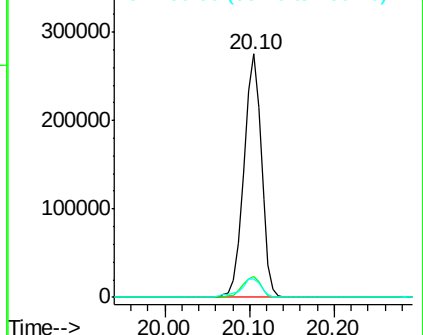
100 7.5 6.6 10.0



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



#78

Butylbenzylphthalate

Concen: 19.175 ng/ul

RT: 20.97 min Scan# 2958

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

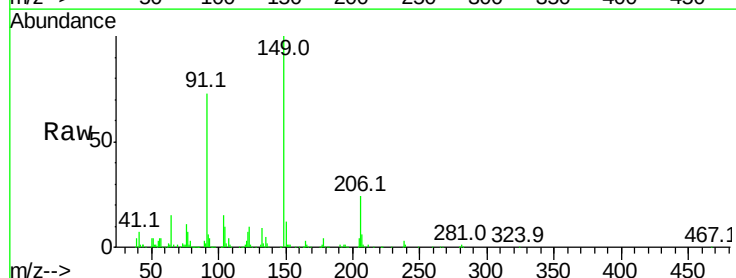
Tgt Ion:149 Resp: 156921

Ion Ratio Lower Upper

149 100

91 72.6 65.8 98.6

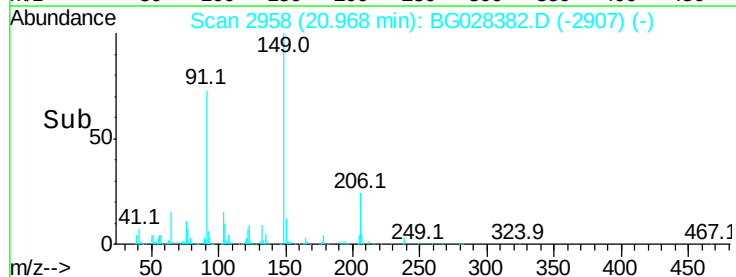
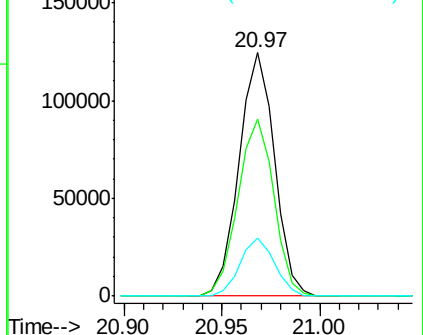
206 23.7 20.1 30.1

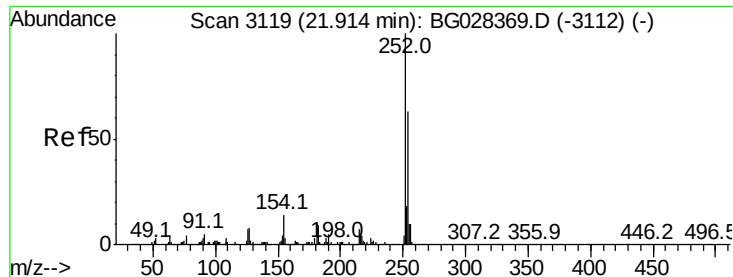


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): B

Ion 206.00 (205.70 to 206.70): E

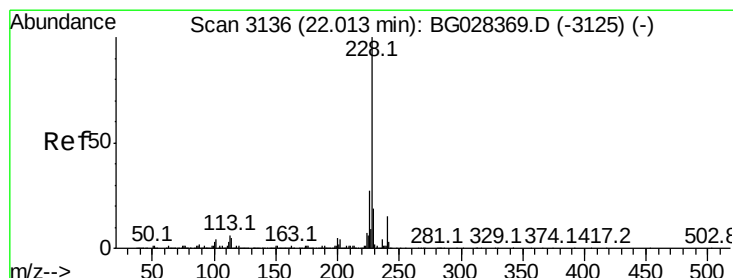
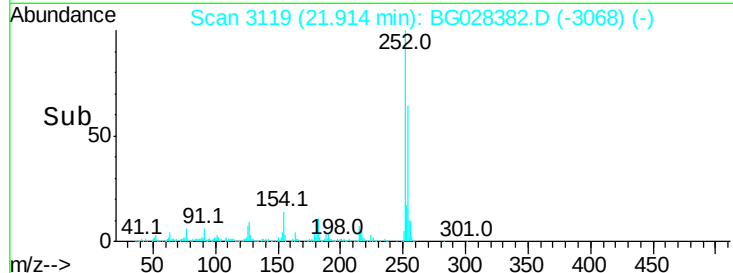
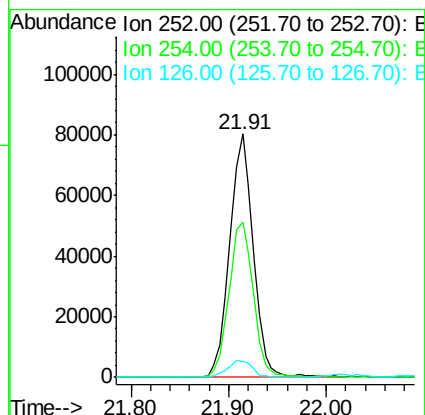
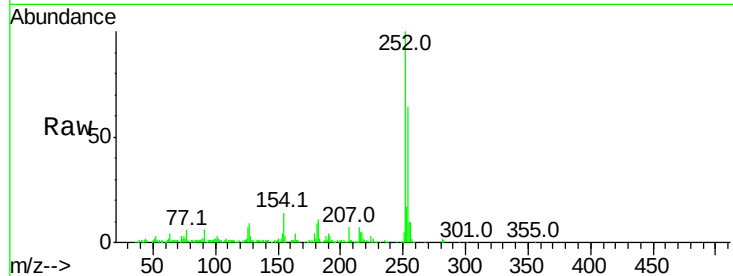




#79
 3,3'-Dichlorobenzidine
 Concen: 19.143 ng/ul
 RT: 21.91 min Scan# 3119
 Delta R.T. 0.00 min
 Lab File: BG028382.D
 Acq: 16 Aug 2017 22:16

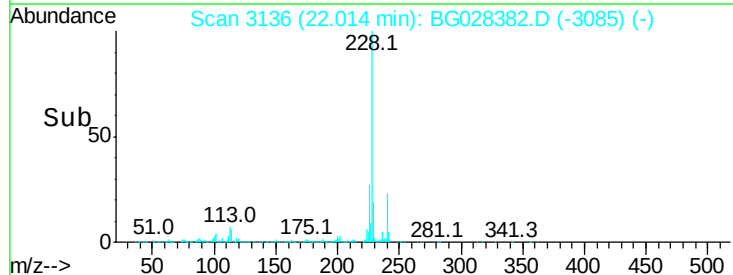
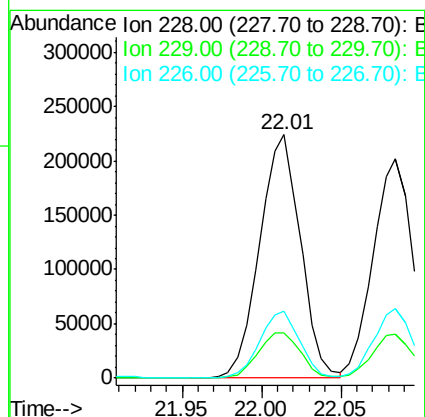
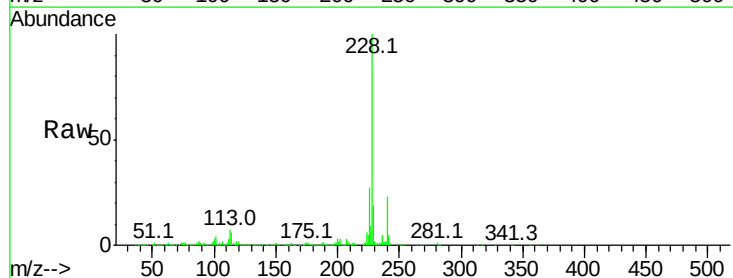
Instrument :
 BNA_G
 ClientSampleId :

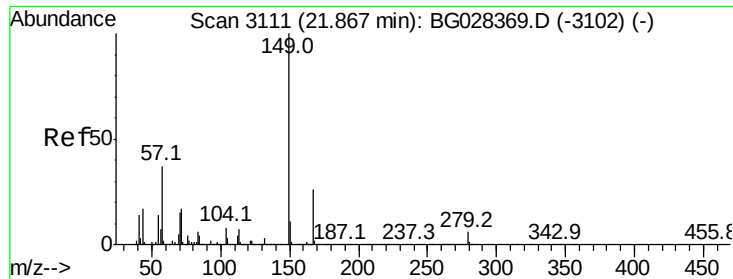
Tot Ion	Ratio	Lower	Upper
252	100		
254	63.7	49.0	73.6
126	6.6	5.1	7.7



#80
 Benzo(a)anthracene
 Concen: 18.948 ng/ul
 RT: 22.01 min Scan# 3136
 Delta R.T. 0.00 min
 Lab File: BG028382.D
 Acq: 16 Aug 2017 22:16

Tgt Ion	Ratio	Lower	Upper
228	100		
229	18.8	16.3	24.5
226	27.4	21.9	32.9





#81

Bis(2-ethylhexyl)phthalate

Concen: 19.113 ng/ul

RT: 21.87 min Scan# 3111

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Instrument :

BNA_G

ClientSampleId :

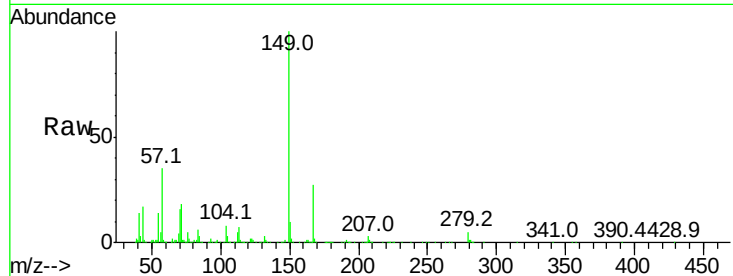
Tot Ion:149 Resp: 222449

Ion Ratio Lower Upper

149 100

167 27.4 21.8 32.8

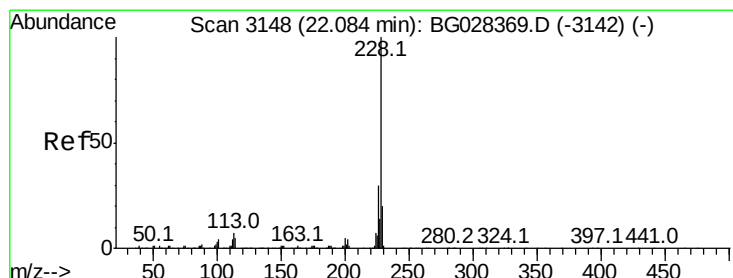
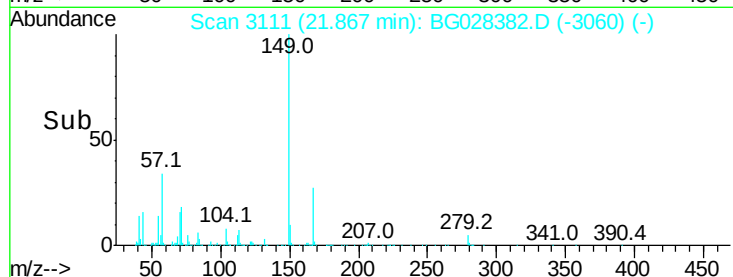
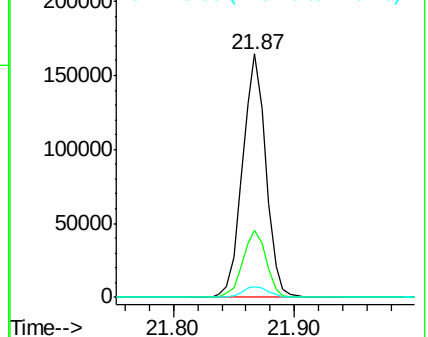
279 4.6 4.5 6.7



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



#82

Chrysene

Concen: 18.461 ng/ul

RT: 22.08 min Scan# 3148

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

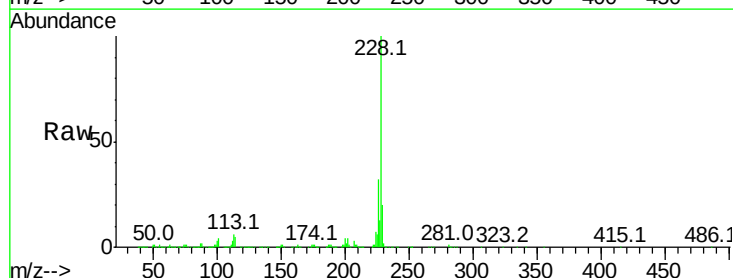
Tgt Ion:228 Resp: 351744

Ion Ratio Lower Upper

228 100

226 31.7 24.0 36.0

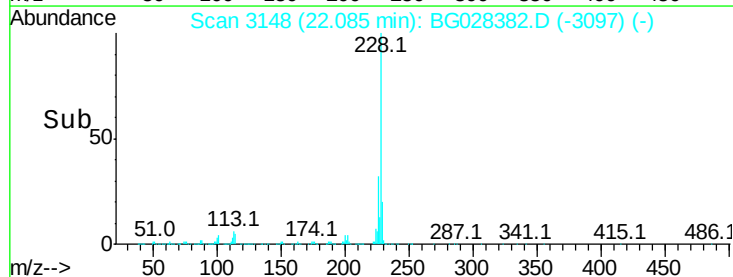
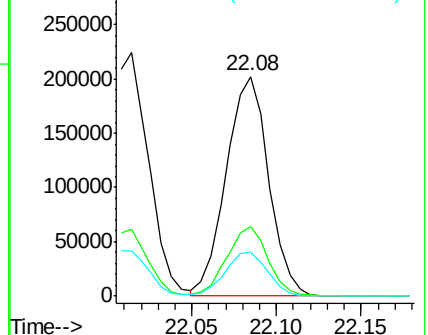
229 20.1 16.9 25.3

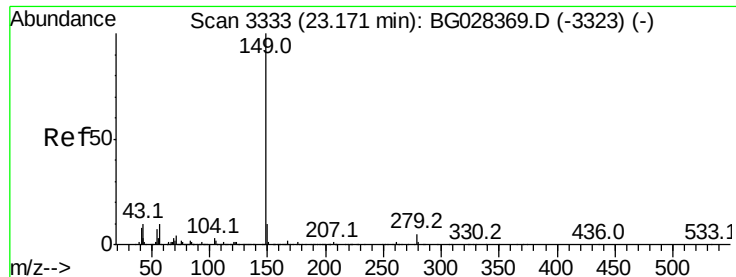


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#84

Di-n-octyl phthalate

Concen: 18.223 ng/ul

RT: 23.17 min Scan# 3332

Delta R.T. -0.01 min

Lab File: BG028382.D

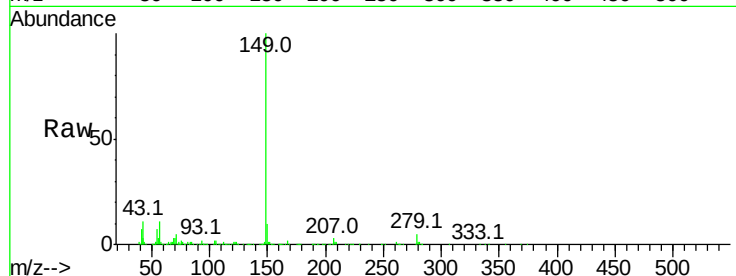
Acq: 16 Aug 2017 22:16

Instrument :

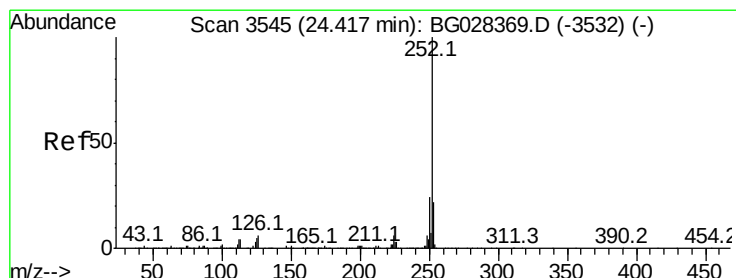
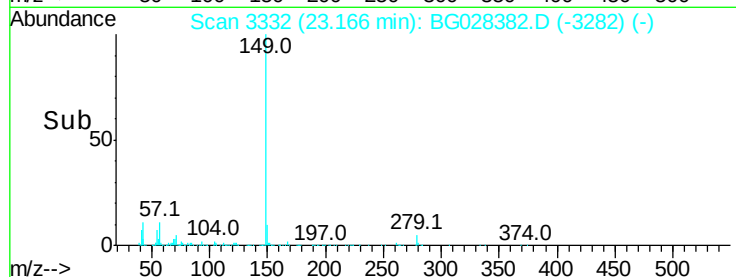
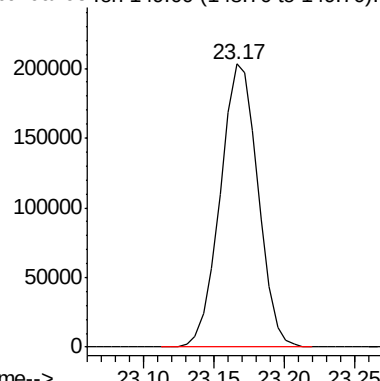
BNA_G

ClientSampleId :

Tgt Ion:149 Resp: 380286



Abundance Ion 149.00 (148.70 to 149.70): E



#85

Benzo(b)fluoranthene

Concen: 18.000 ng/ul

RT: 24.49 min Scan# 3557

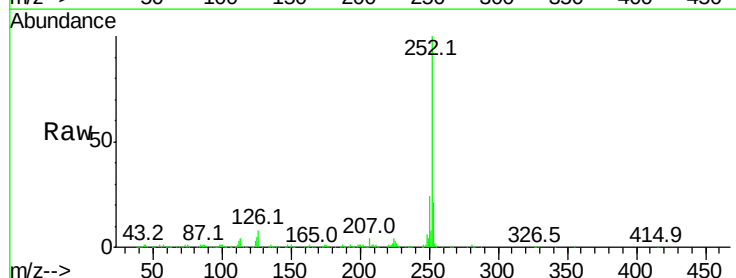
Delta R.T. 0.07 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Tgt Ion:252 Resp: 375077

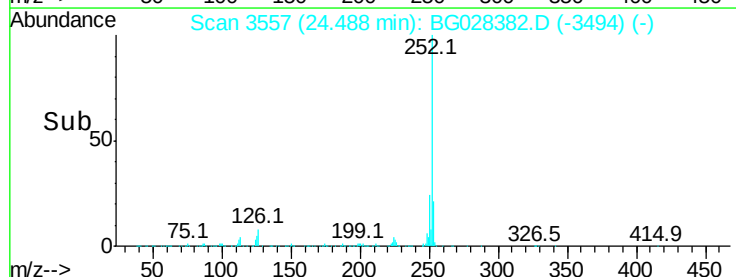
Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.7	26.5
125	5.3	4.0	6.0



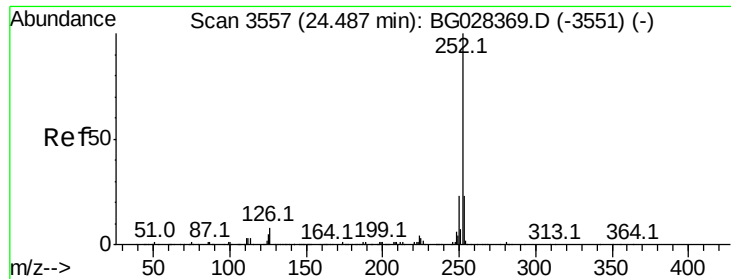
Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



Time-->



#86

Benzo(k)fluoranthene

Concen: 18.427 ng/ul

RT: 24.49 min Scan# 3557

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Instrument :

BNA_G

ClientSampleId :

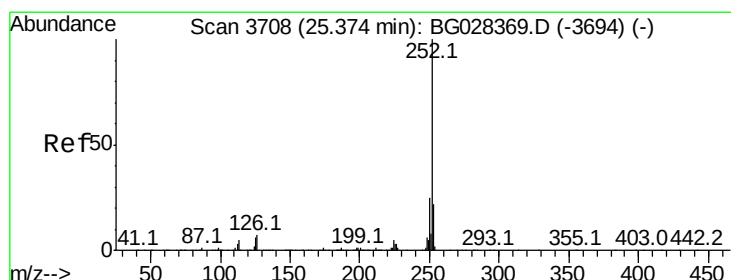
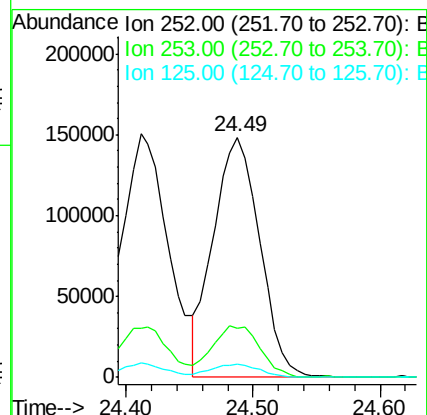
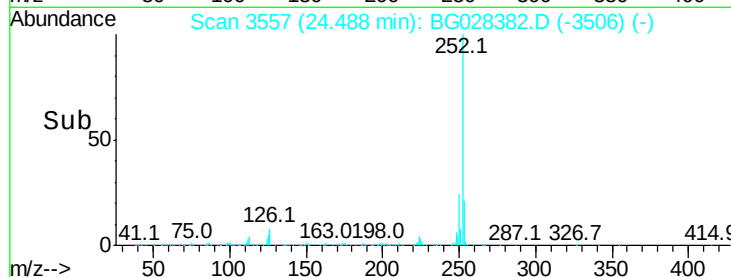
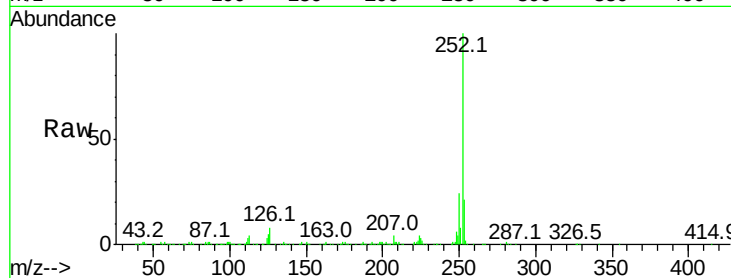
Tot Ion:252 Resp: 375077

Ion Ratio Lower Upper

252 100

253 20.7 18.5 27.7

125 5.3 4.1 6.1



#88

Benzo(a)pyrene

Concen: 18.826 ng/ul

RT: 25.37 min Scan# 3707

Delta R.T. -0.01 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

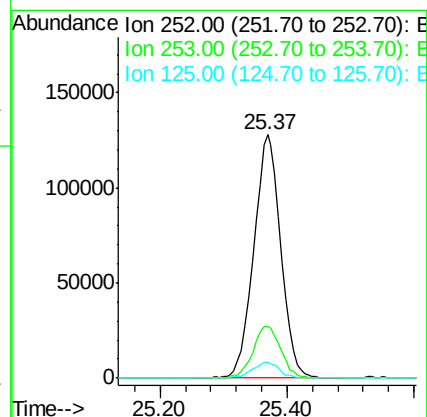
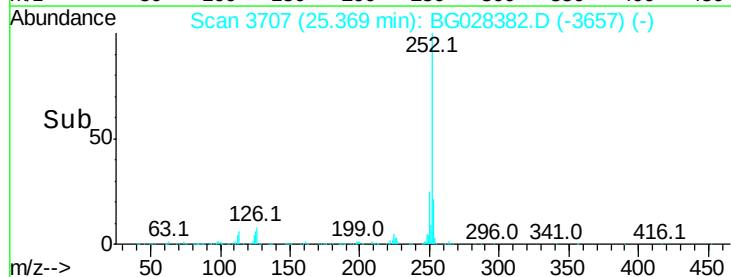
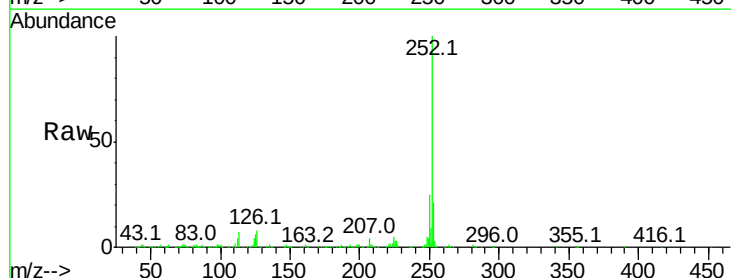
Tgt Ion:252 Resp: 379826

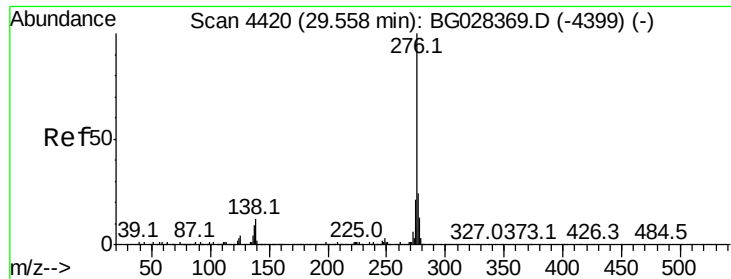
Ion Ratio Lower Upper

252 100

253 21.4 17.8 26.6

125 6.4 5.4 8.0



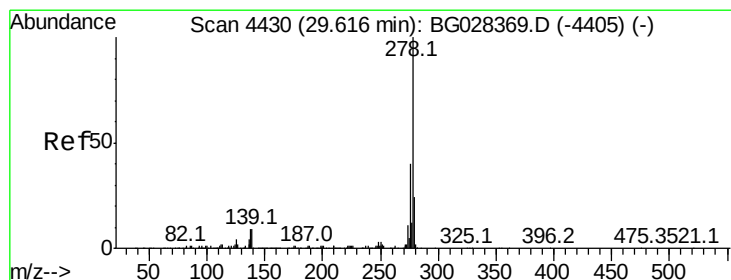
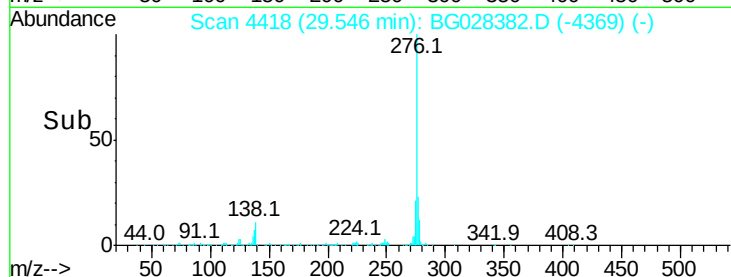
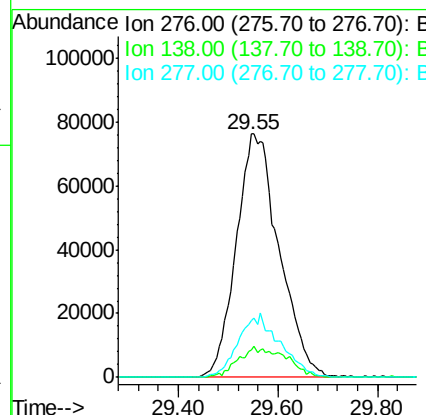
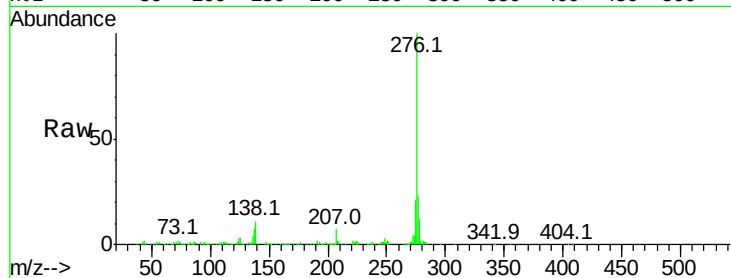


#89

Indeno(1,2,3-cd)pyrene
Concen: 19.336 ng/ul
RT: 29.55 min Scan# 4418
Delta R.T. -0.01 min
Lab File: BG028382.D
Acq: 16 Aug 2017 22:16

Instrument :
BNA_G
ClientSampled :

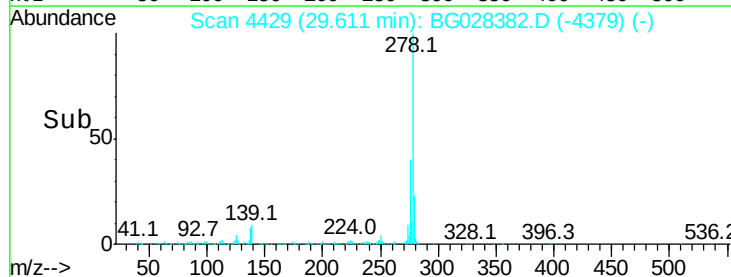
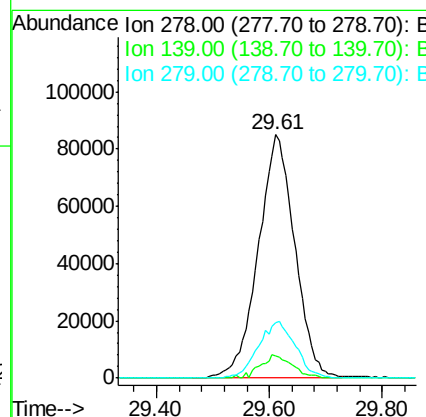
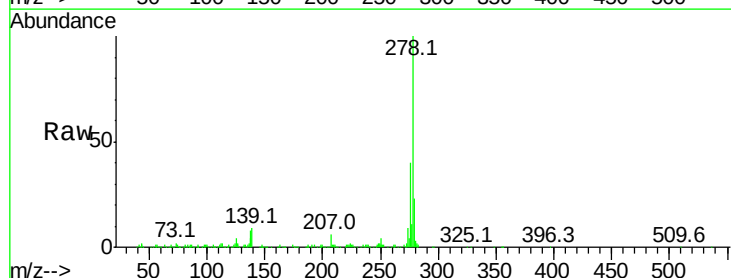
Tot Ion	Ratio	Lower	Upper
276	100		
138	11.3	8.2	12.4
277	23.3	18.6	28.0

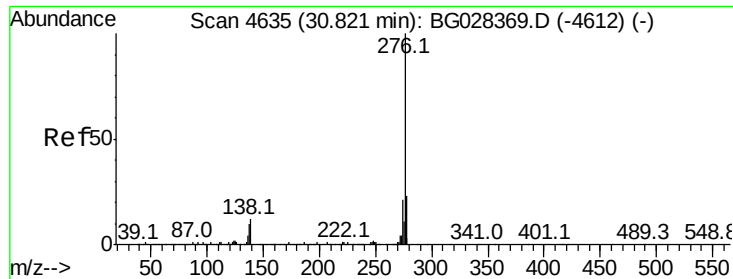


#90

Dibenzo(a,h)anthracene
Concen: 19.245 ng/ul
RT: 29.61 min Scan# 4429
Delta R.T. -0.01 min
Lab File: BG028382.D
Acq: 16 Aug 2017 22:16

Tgt Ion	Ratio	Lower	Upper
278	100		
139	9.1	6.7	10.1
279	23.0	20.9	31.3





#91

Benzo(a,h,i)perylene

Concen: 19.185 ng/ul

RT: 30.82 min Scan# 4635

Delta R.T. 0.00 min

Lab File: BG028382.D

Acq: 16 Aug 2017 22:16

Instrument :

BNA_G

ClientSampleId :

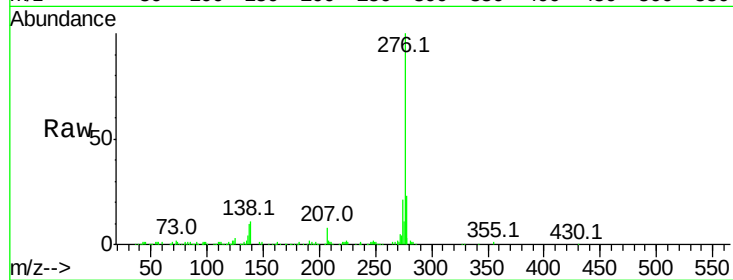
Tot Ion:276 Resp: 372893

Ion Ratio Lower Upper

276 100

138 11.0 8.6 12.8

277 22.6 17.6 26.4



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

