Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010419\
Data File : BG038962.D
Acq On : 5 Jan 2019 13:30
Operator : JU/SJ
Sample : IDOC-01
Misc : IDOC-BN-FE
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 06 22:45:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	27768	20.00	ng		-0.01
21) Naphthalene-d8	10.87	136	113533	20.00	ng		-0.01
39) Acenaphthene-d10	14.69	164	80281	20.00	ng		0.00
64) Phenanthrene-d10	17.44	188	187285	20.00	ng		0.00
76) Chrysene-d12	21.72	240	180675	20.00	ng		0.00
87) Perylene-d12	25.02	264	197124	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	191954	122.61	ng		0.00
7) Phenol-d6	7.21	99	269260	125.28	ng		0.00
23) Nitrobenzene-d5	9.23	82	164049	73.82	ng		-0.01
42) 2,4,6-Tribromophenol	16.18	330	149954	135.53	ng		0.00
45) 2-Fluorobiphenyl	13.31	172	452926	77.40	ng		-0.01
79) Terphenyl-d14	20.04	244	762826	91.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.48	88	17392	23.869	ng		97
4) n-Nitrosodimethylamine	3.81	42	34890	35.495	ng	#	88
8) 2-Chlorophenol	7.61	128	73256	40.434	ng		98
9) Benzaldehyde	7.19	77	31553	22.631	ng		94
10) Phenol	7.24	94	92806	40.645	ng		98
11) bis(2-Chloroethyl)ether	7.47	93	58968	32.437	ng		95
12) 1,3-Dichlorobenzene	7.94	146	78148	36.481	ng		95
13) 1,4-Dichlorobenzene	8.08	146	79667	36.312	ng		99
14) 1,2-Dichlorobenzene	8.40	146	76909	37.184	ng		96
15) Benzyl Alcohol	8.29	79	66558	39.675	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.57	45	122466	29.408	ng		96
17) 2-Methylphenol	8.49	107	62221	40.672	ng		98
18) Hexachloroethane	9.12	117	27802	34.679	ng		97
19) n-Nitroso-di-n-propylamine	8.85	70	51245	33.948	ng		97
20) 3+4-Methylphenols	8.82	107	89128	42.186	ng		99
22) Acetophenone	8.88	105	104937	37.004	ng	#	96
24) Nitrobenzene	9.27	77	81657	36.321	ng		99
25) Isophorone	9.78	82	147139	36.850	ng	#	97
26) 2-Nitrophenol	9.98	139	45351	39.413	ng		93
27) 2,4-Dimethylphenol	10.03	122	73631	44.649	ng		97
28) bis(2-Chloroethoxy)methane	10.26	93	84557	37.525	ng		99
29) 2,4-Dichlorophenol	10.51	162	85924	46.835	ng		97
30) 1,2,4-Trichlorobenzene	10.73	180	92442	41.715	ng		95
31) Naphthalene	10.92	128	236063	42.200	ng		99
32) Benzoic acid	10.03	122	73631	65.573	ng	#	12
33) 4-Chloroaniline	11.04	127	11429	4.706	ng		93
34) Hexachlorobutadiene	11.18	225	60409	40.287	ng		97
35) Caprolactam	11.82	113	5360	7.060	ng	#	80
36) 4-Chloro-3-methylphenol	12.15	107	86461	41.298	ng		97
37) 2-Methylnaphthalene	12.52	142	182346	45.692	ng		100
38) 1-Methylnaphthalene	12.74	142	173922	44.912	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	115318	38.428	ng		98
41) Hexachlorocyclopentadiene	12.84	237	120054	72.819	ng		94
43) 2,4,6-Trichlorophenol	13.12	196	80161	43.445	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010419\
Data File : BG038962.D
Acq On : 5 Jan 2019 13:30
Operator : JU/SJ
Sample : IDOC-01
Misc : IDOC-BN-FE
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 06 22:45:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.20	196	86405	44.229 ng		95
46) 1,1'-Biphenyl	13.52	154	236689	35.169 ng		99
47) 2-Chloronaphthalene	13.57	162	195823	37.668 ng		99
48) 2-Nitroaniline	13.78	65	59683	36.043 ng		92
49) Acenaphthylene	14.42	152	312449	40.203 ng		99
50) Dimethylphthalate	14.14	163	261810	39.934 ng		99
51) 2,6-Dinitrotoluene	14.28	165	55483	37.345 ng	#	88
52) Acenaphthene	14.75	154	180945	38.936 ng		98
53) 3-Nitroaniline	14.61	138	43914	28.996 ng		97
54) 2,4-Dinitrophenol	14.82	184	42037	49.655 ng		98
55) Dibenzofuran	15.09	168	306101	38.425 ng		97
56) 4-Nitrophenol	14.92	139	81517	70.950 ng		98
57) 2,4-Dinitrotoluene	15.06	165	81682	39.035 ng	#	88
58) Fluorene	15.73	166	244430	41.415 ng		98
59) 2,3,4,6-Tetrachlorophenol	15.32	232	77528	44.110 ng		97
60) Diethylphthalate	15.49	149	255311	35.474 ng		98
61) 4-Chlorophenyl-phenylether	15.72	204	141609	38.455 ng		99
62) 4-Nitroaniline	15.77	138	55122	35.353 ng		97
63) Azobenzene	16.01	77	205494	34.179 ng		96
65) 4,6-Dinitro-2-methylphenol	15.82	198	45221	33.848 ng		91
66) n-Nitrosodiphenylamine	15.94	169	221518	40.255 ng		97
67) 4-Bromophenyl-phenylether	16.62	248	92157	40.291 ng		94
68) Hexachlorobenzene	16.73	284	98136	41.390 ng		96
69) Atrazine	16.88	200	80707	39.520 ng		98
70) Pentachlorophenol	17.08	266	102590	73.151 ng		99
71) Phenanthrene	17.48	178	405089	41.710 ng		99
72) Anthracene	17.57	178	409294	42.689 ng		99
73) Carbazole	17.85	167	357678	37.721 ng		99
74) Di-n-butylphthalate	18.38	149	423494	38.923 ng		99
75) Fluoranthene	19.49	202	484868	40.351 ng		97
77) Benzidine	20.04	184	12582	2.355 ng		99
78) Pyrene	19.85	202	485127	40.644 ng		99
80) Butylbenzylphthalate	20.71	149	183404	39.330 ng		99
81) Benzo(a)anthracene	21.70	228	467534	42.467 ng		99
82) 3,3'-Dichlorobenzidine	21.61	252	86603	19.834 ng		99
83) Chrysene	21.77	228	433234	40.855 ng		98
84) Bis(2-ethylhexyl)phthalate	21.56	149	252744	38.215 ng		100
85) Di-n-octyl phthalate	22.79	149	432101	39.011 ng		99
86) Indeno(1,2,3-cd)pyrene	28.80	276	531962	42.670 ng	#	78
88) Benzo(b)fluoranthene	24.03	252	455515	42.088 ng		99
89) Benzo(k)fluoranthene	24.03	252	455515	42.266 ng		98
90) Benzo(a)pyrene	24.86	252	450774	43.172 ng	#	96
91) Dibenzo(a,h)anthracene	28.86	278	441167	42.436 ng		97
92) Benzo(g,h,i)perylene	29.99	276	433103	42.273 ng		96

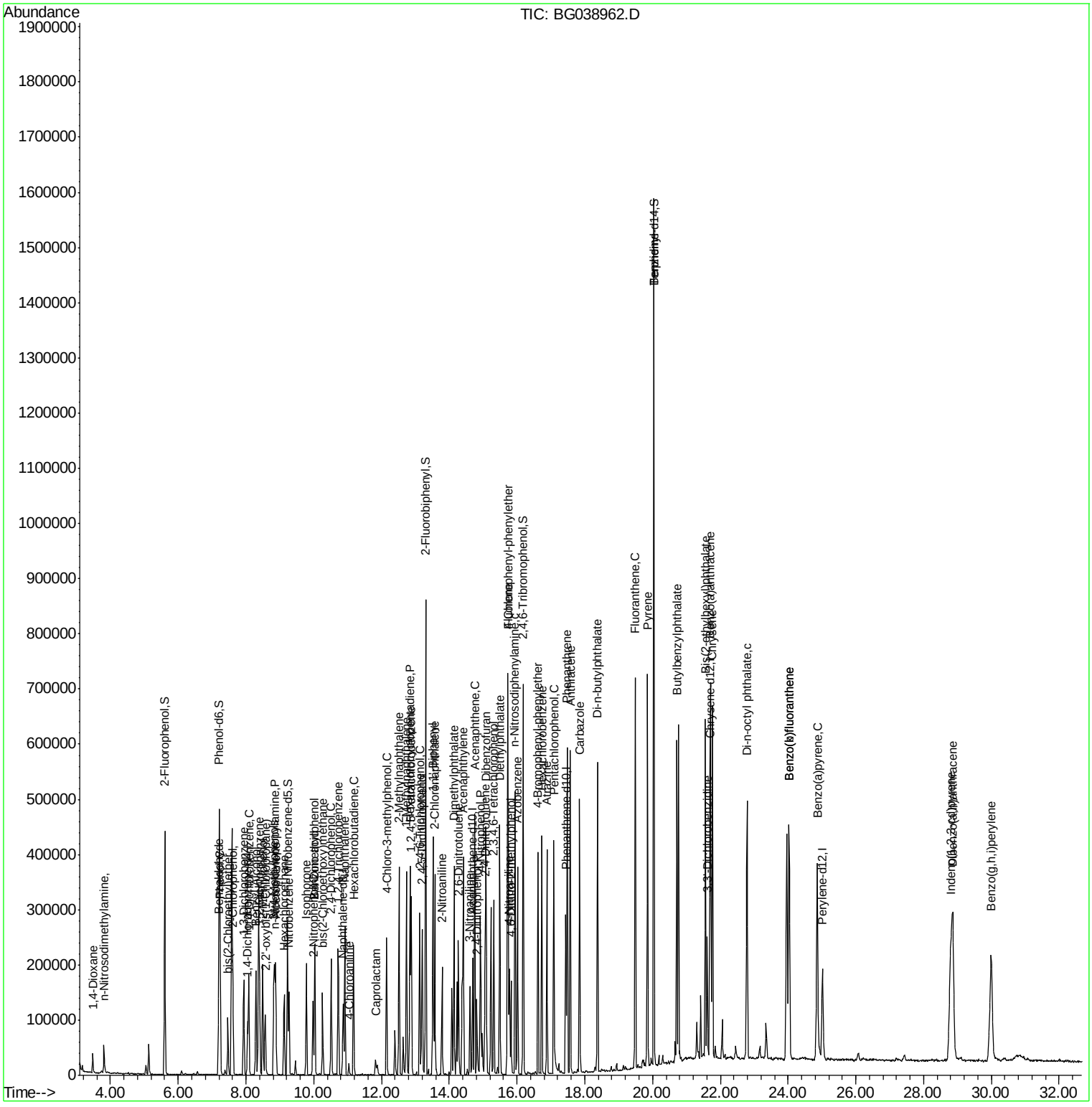
(#) = qualifier out of range (m) = manual integration (+) = signals summed

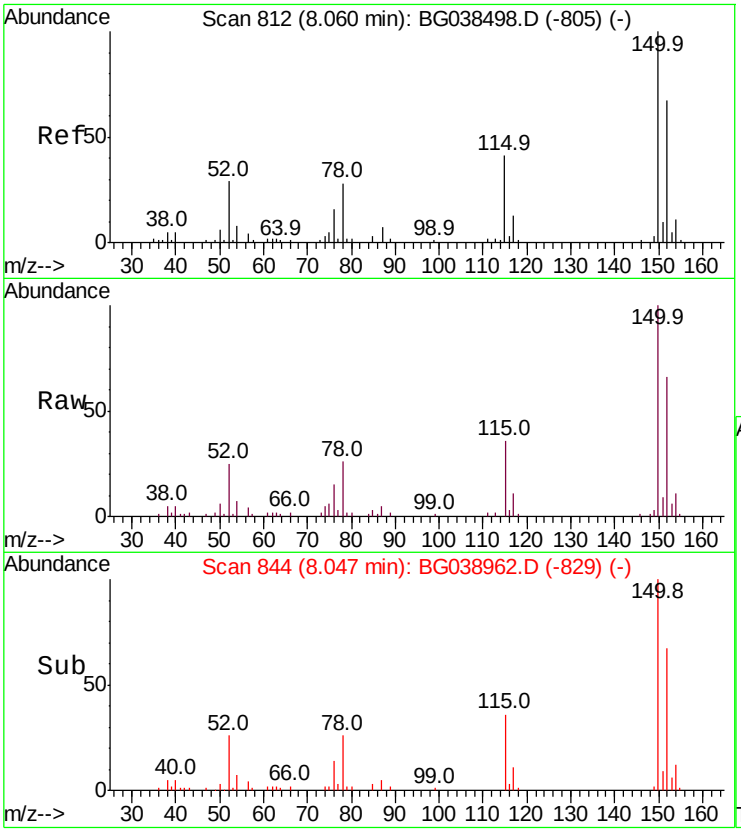
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010419\
Data File : BG038962.D
Acq On : 5 Jan 2019 13:30
Operator : JU/SJ
Sample : IDOC-01
Misc : IDOC-BN-FE
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 06 22:45:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
Response via : Initial Calibration



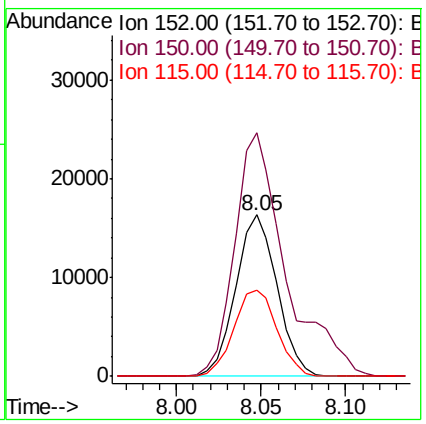


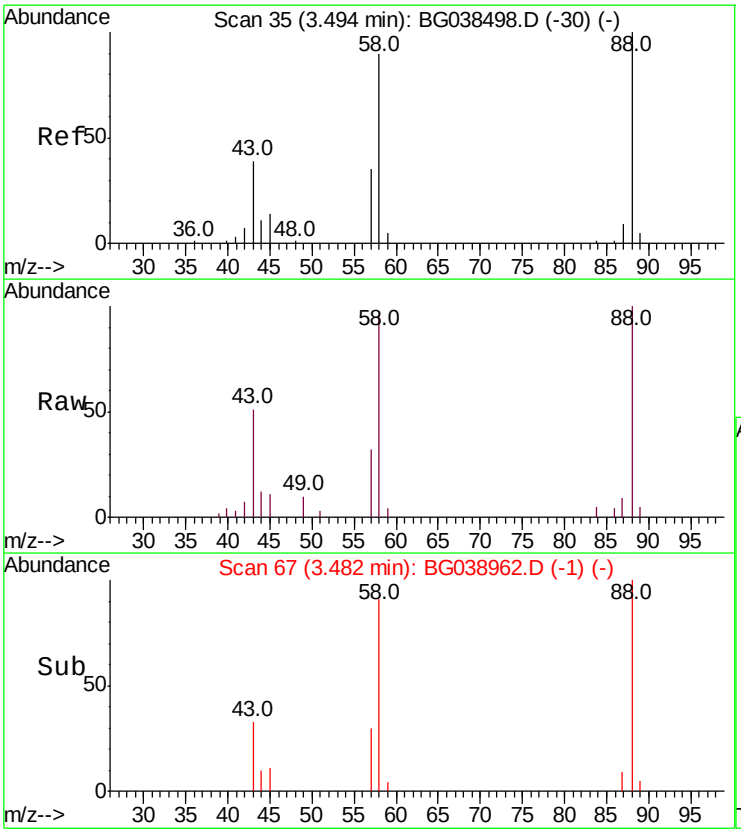
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 27768

Ion	Ratio	Lower	Upper
152	100		
150	150.8	119.5	179.3
115	53.5	49.6	74.4

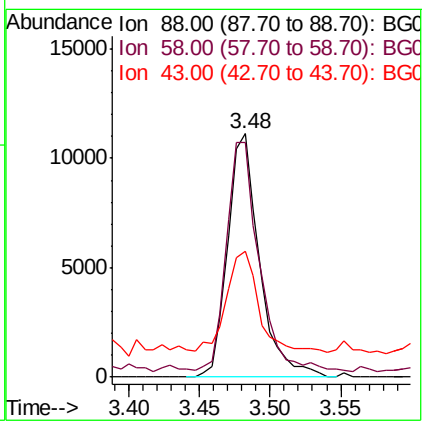


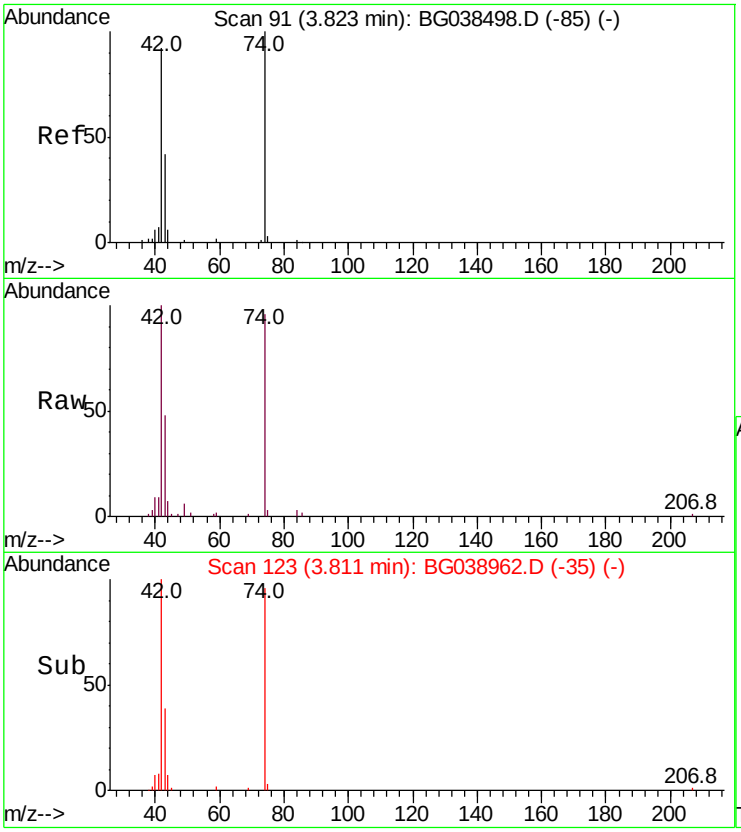


#2
1,4-Dioxane
Concen: 23.869 ng
RT: 3.48 min Scan# 67
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion: 88 Resp: 17392

Ion	Ratio	Lower	Upper
88	100		
58	97.2	75.7	113.5
43	42.3	31.6	47.4

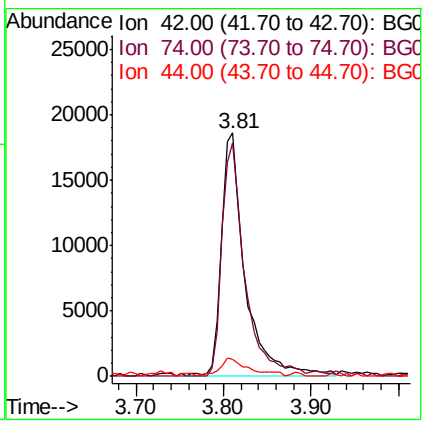




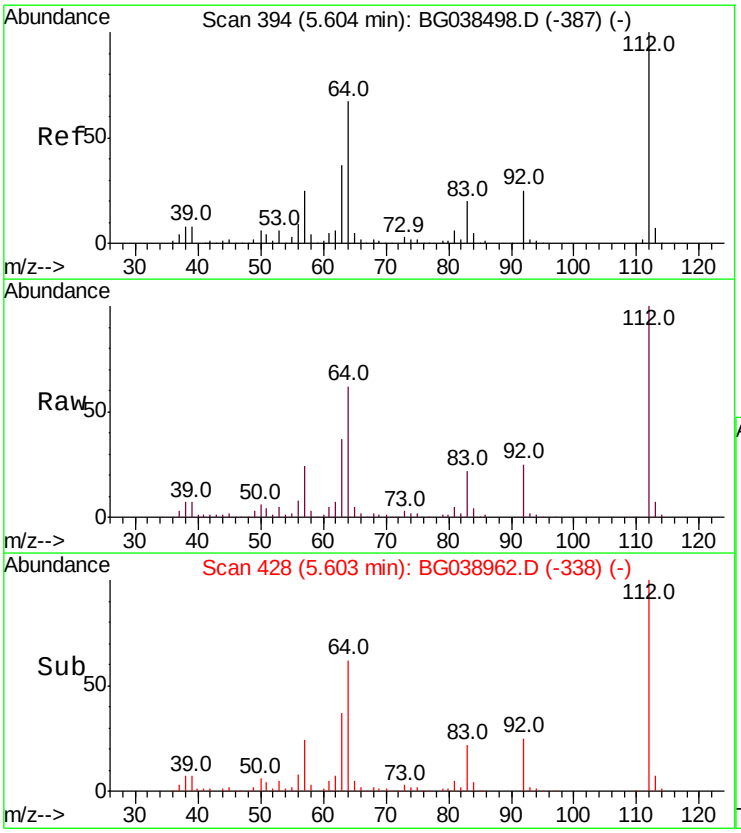
#4
n-Nitrosodimethylamine
Concen: 35.495 ng
RT: 3.81 min Scan# 123
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion: 42 Resp: 34890

Ion	Ratio	Lower	Upper
42	100		
74	95.9	86.7	130.1
44	7.2	7.8	11.8#



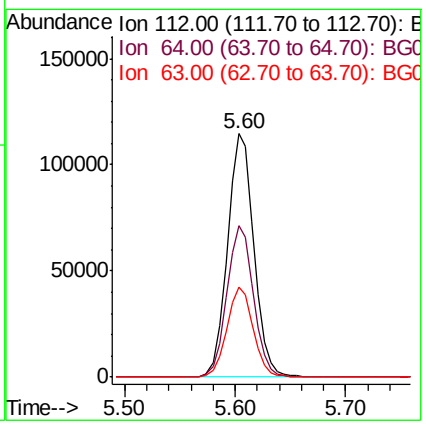
Instrument :
BNA_G
ClientSampleId :

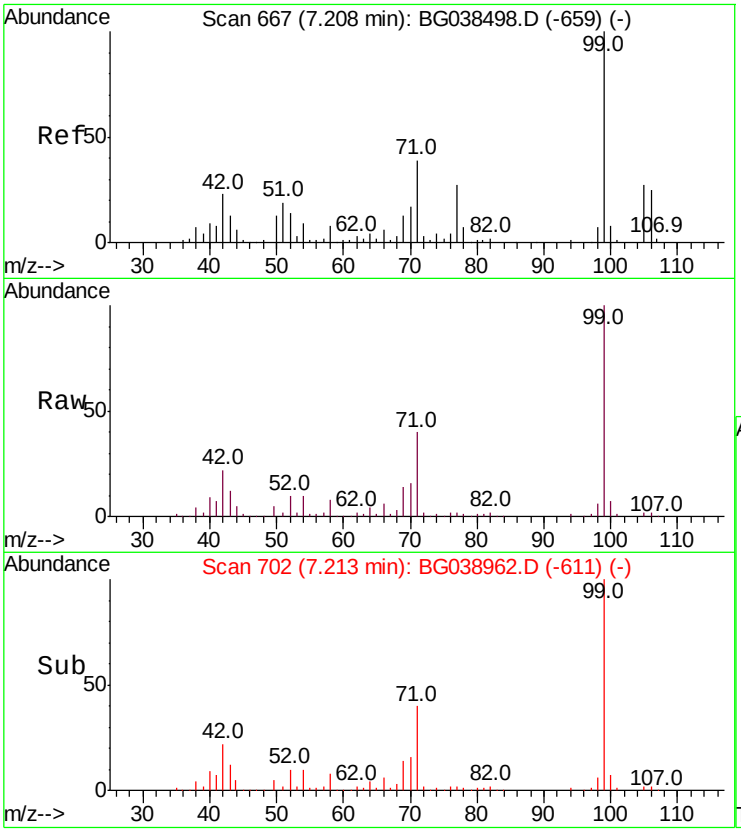


#5
2-Fluorophenol
Concen: 122.609 ng
RT: 5.60 min Scan# 428
Delta R.T. 0.00 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:112 Resp: 191954

Ion	Ratio	Lower	Upper
112	100		
64	62.4	53.4	80.2
63	37.2	29.3	43.9



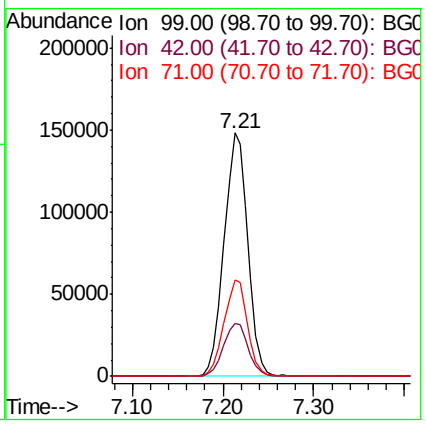


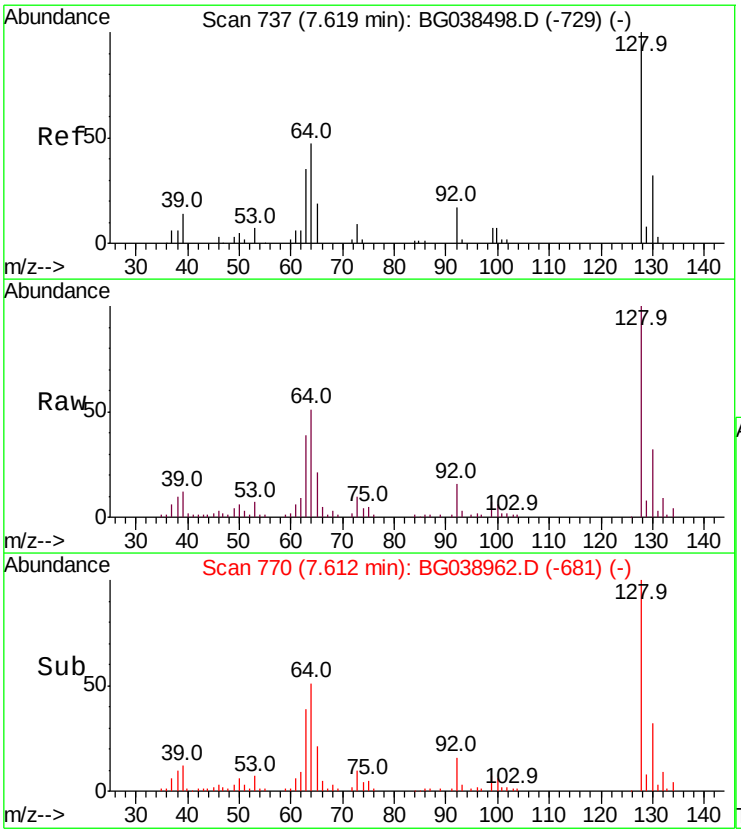
#7
Phenol-d6
Concen: 125.281 ng
RT: 7.21 min Scan# 702
Delta R.T. 0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 269260

Ion	Ratio	Lower	Upper
99	100		
42	21.7	18.5	27.7
71	39.6	31.1	46.7

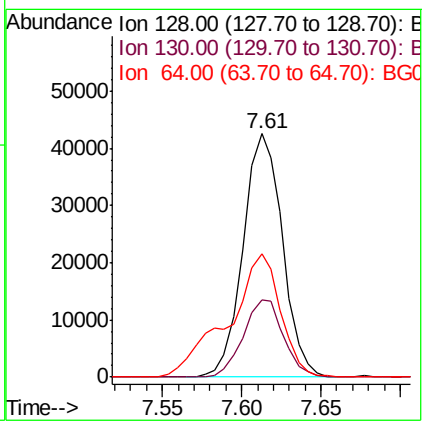


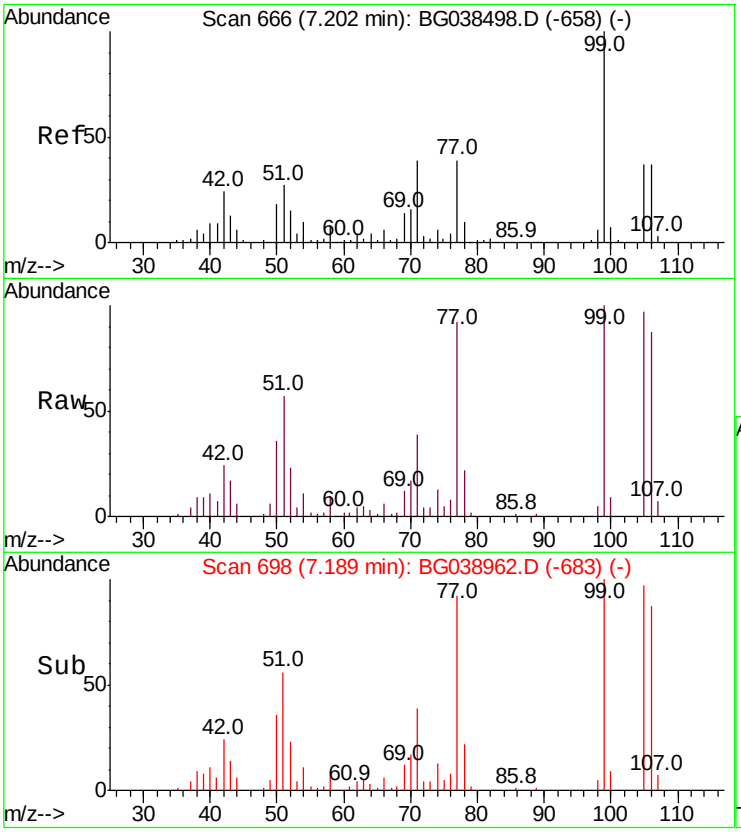


#8
2-Chlorophenol
Concen: 40.434 ng
RT: 7.61 min Scan# 770
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:128 Resp: 73256

Ion	Ratio	Lower	Upper
128	100		
130	32.0	11.8	51.8
64	50.6	33.2	73.2



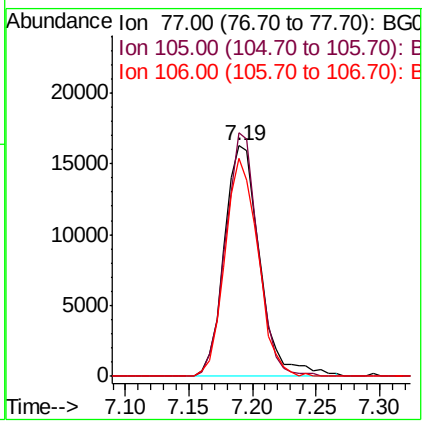


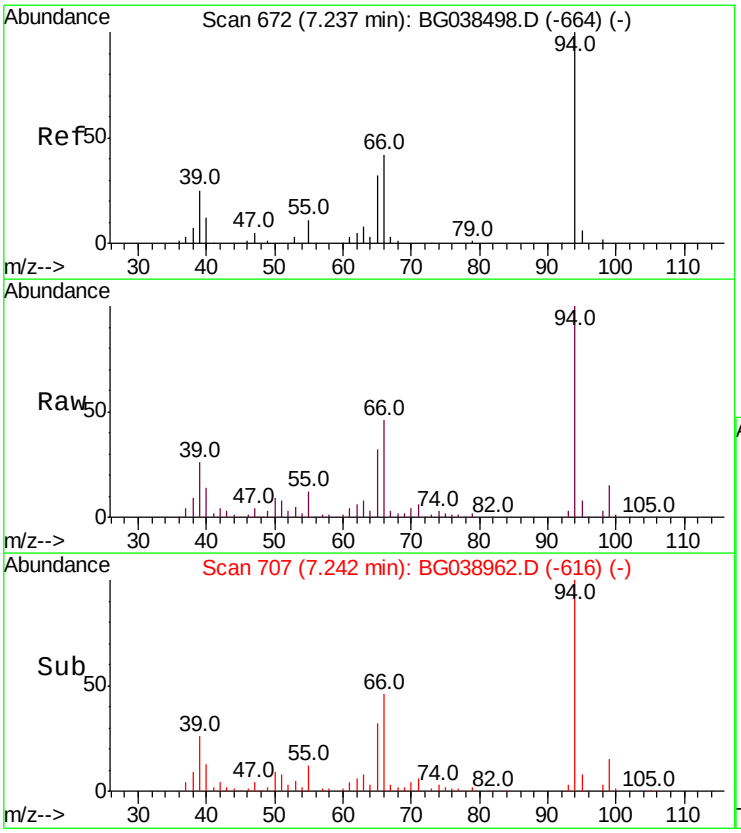
#9
Benzaldehyde
Concen: 22.631 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 31553

Ion	Ratio	Lower	Upper
77	100		
105	105.6	74.0	114.0
106	94.8	73.9	113.9

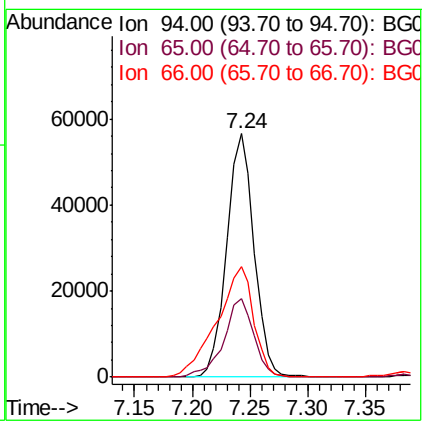


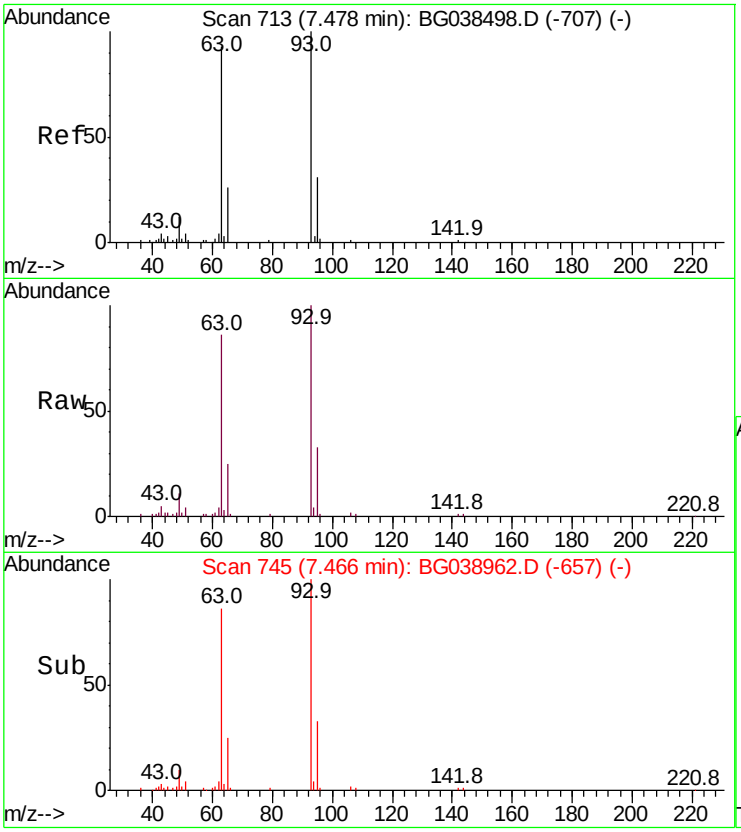


#10
Phenol
Concen: 40.645 ng
RT: 7.24 min Scan# 707
Delta R.T. 0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion: 94 Resp: 92806

Ion	Ratio	Lower	Upper
94	100		
65	32.2	12.6	52.6
66	45.6	24.1	64.1



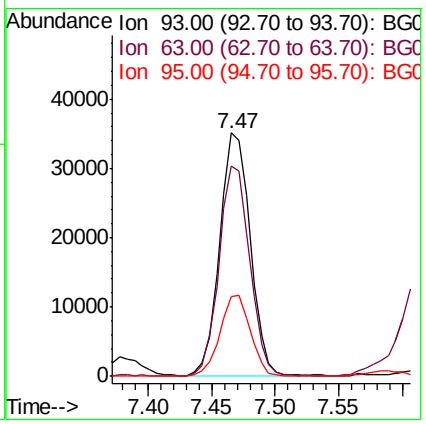


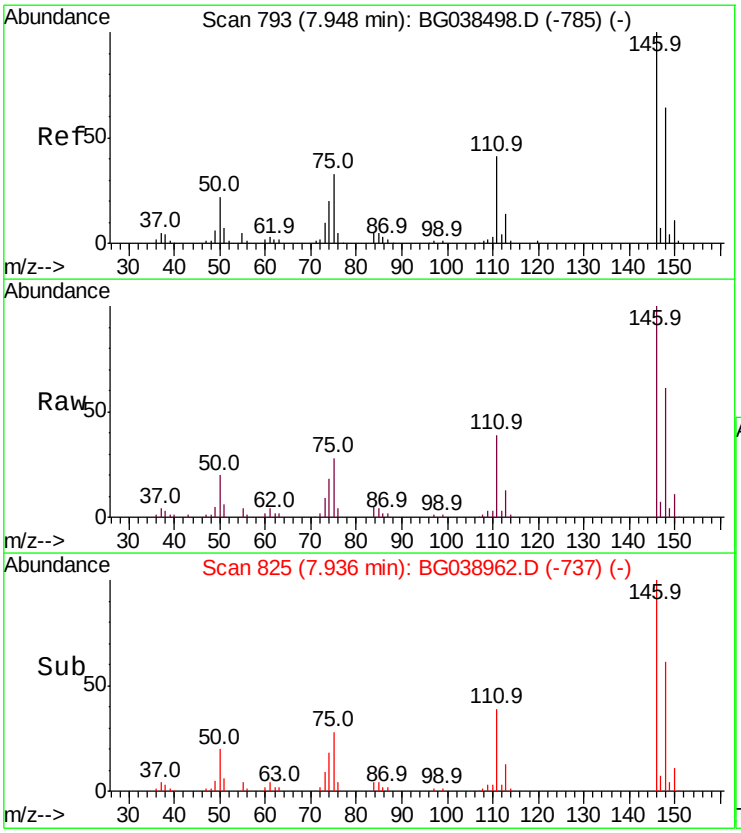
#11
bis(2-Chloroethyl)ether
Concen: 32.437 ng
RT: 7.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 58968

Ion	Ratio	Lower	Upper
93	100		
63	86.3	72.2	112.2
95	32.6	11.2	51.2

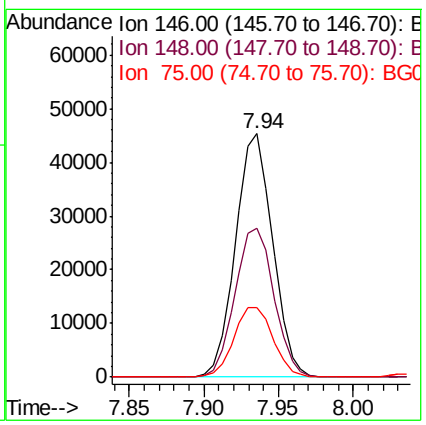


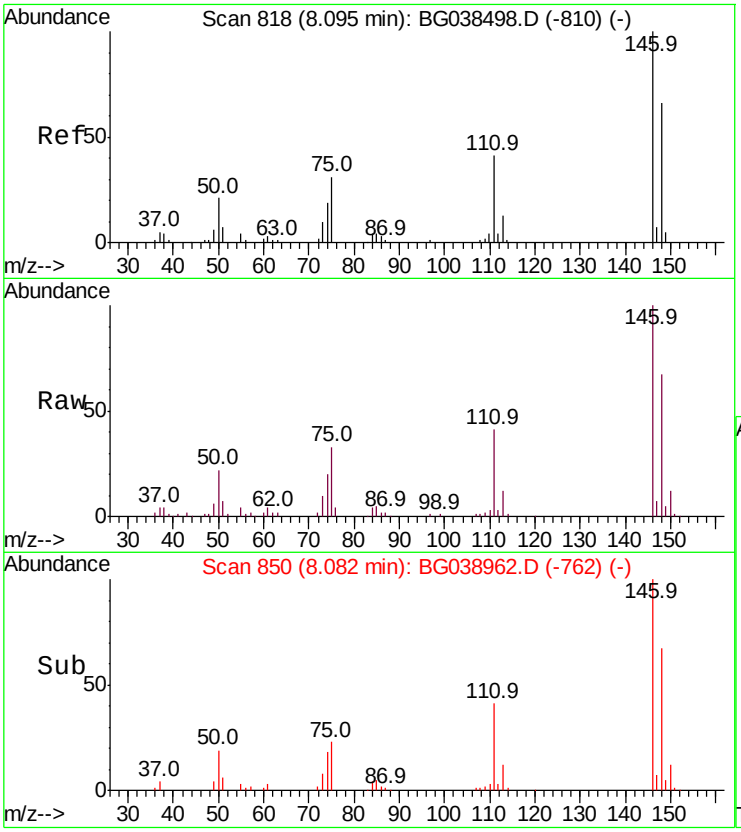


#12
1,3-Dichlorobenzene
Concen: 36.481 ng
RT: 7.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:146 Resp: 78148

Ion	Ratio	Lower	Upper
146	100		
148	61.1	51.4	77.0
75	28.4	26.1	39.1



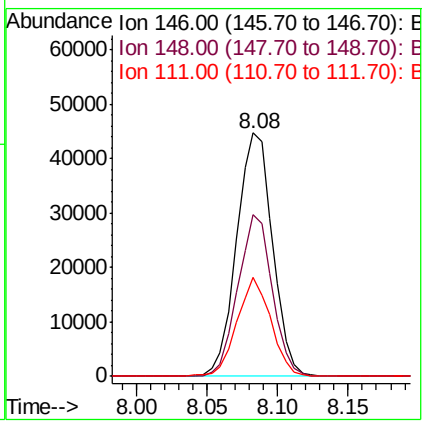


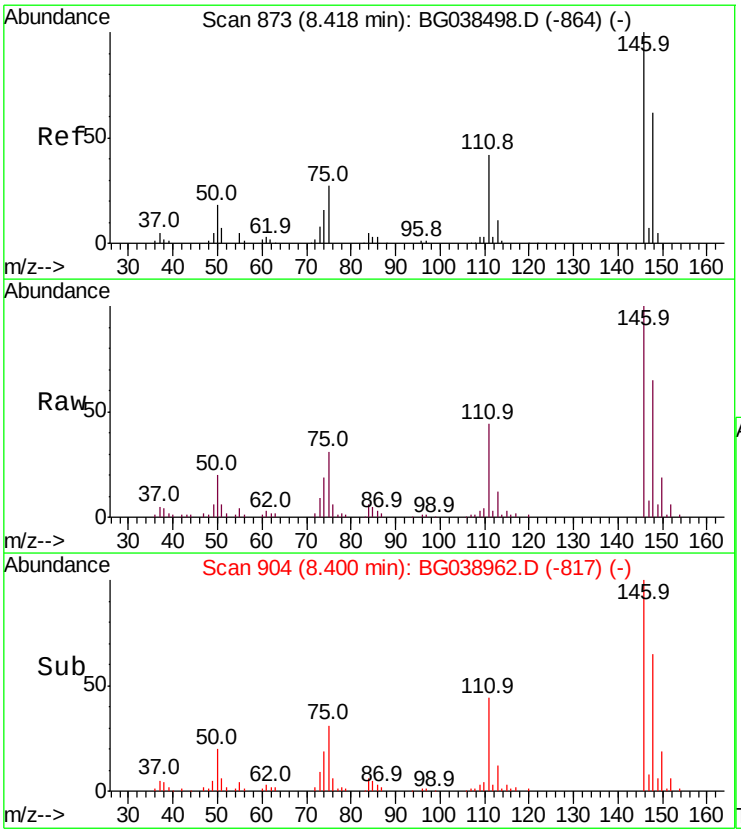
#13
1,4-Dichlorobenzene
Concen: 36.312 ng
RT: 8.08 min Scan# 850
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 79667

Ion	Ratio	Lower	Upper
146	100		
148	66.5	52.4	78.6
111	40.7	33.0	49.4

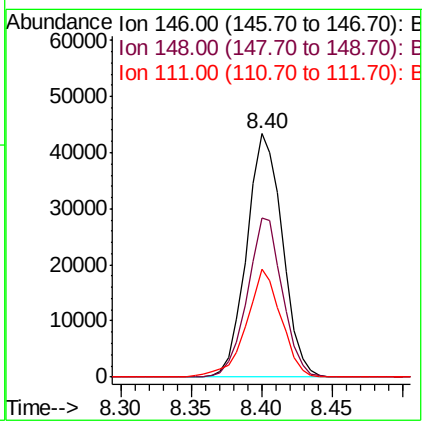


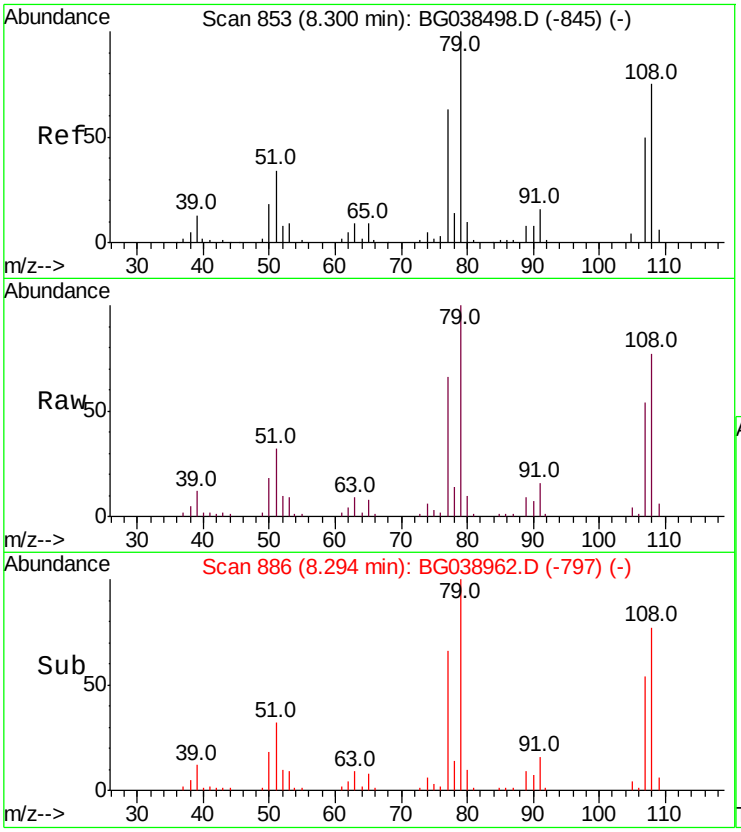


#14
1,2-Dichlorobenzene
Concen: 37.184 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.02 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:146 Resp: 76909

Ion	Ratio	Lower	Upper
146	100		
148	65.4	49.4	74.0
111	44.5	33.8	50.6



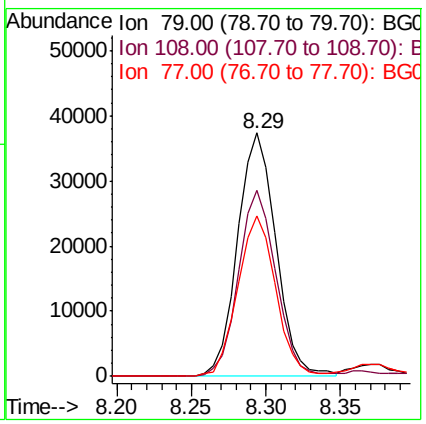


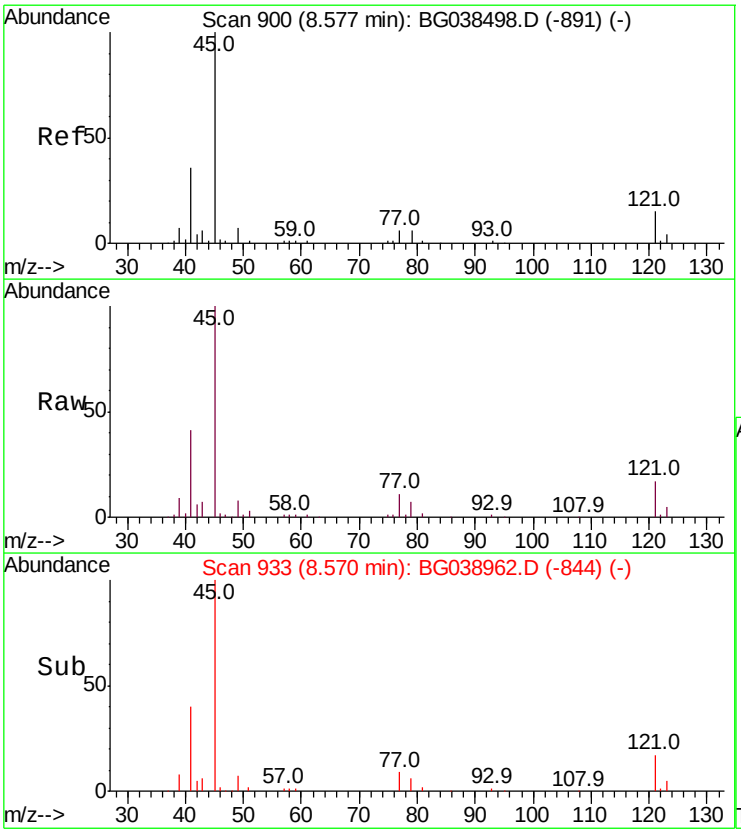
#15
Benzyl Alcohol
Concen: 39.675 ng
RT: 8.29 min Scan# 886
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 66558

Ion	Ratio	Lower	Upper
79	100		
108	76.6	60.2	90.4
77	66.0	50.7	76.1

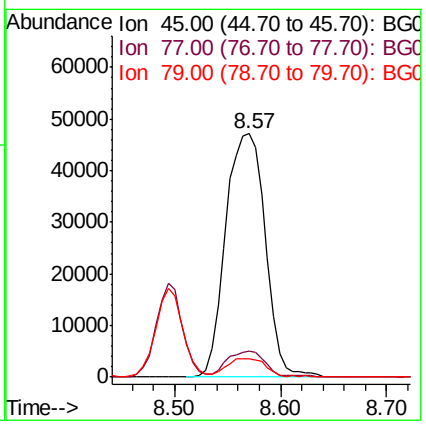


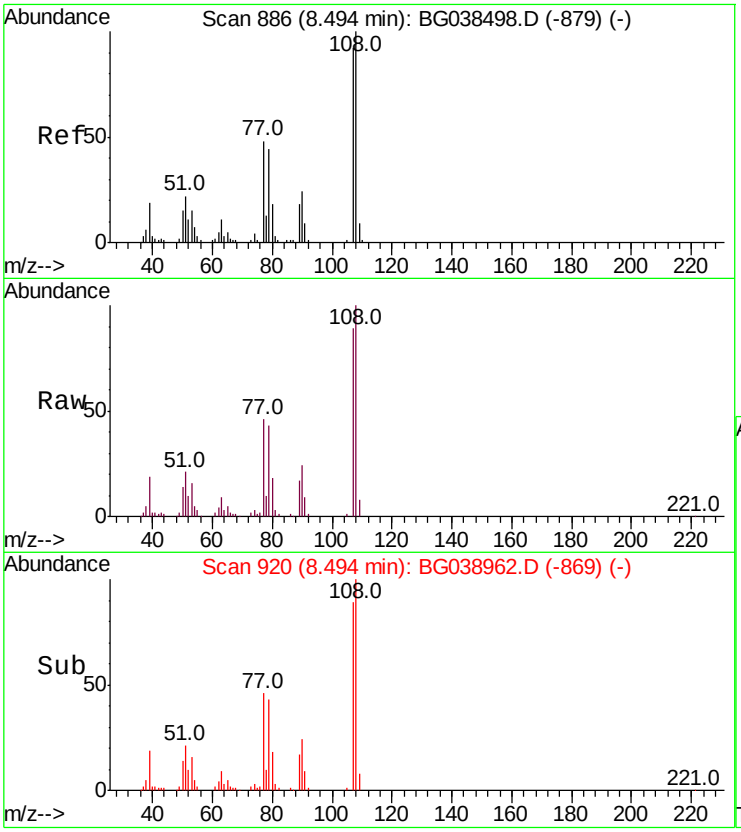


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.408 ng
RT: 8.57 min Scan# 933
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion: 45 Resp: 122466

Ion	Ratio	Lower	Upper
45	100		
77	10.7	0.0	28.2
79	7.3	0.0	27.2



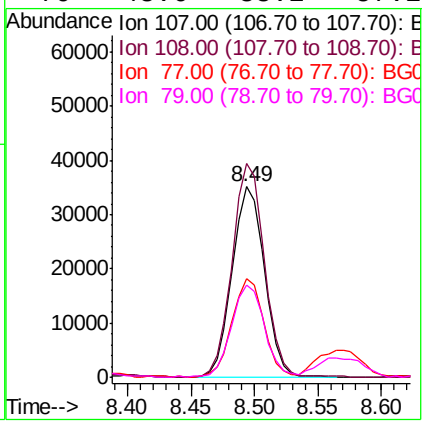


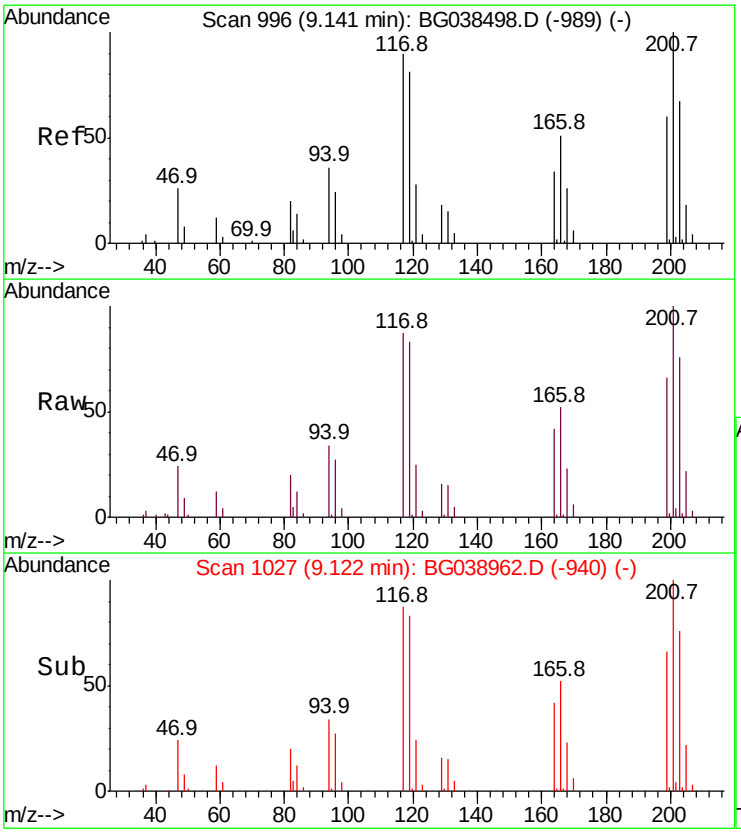
#17
2-Methylphenol
Concen: 40.672 ng
RT: 8.49 min Scan# 920
Delta R.T. -0.00 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 62221

Ion	Ratio	Lower	Upper
107	100		
108	112.1	87.1	130.7
77	51.5	42.0	63.0
79	48.6	38.2	57.2

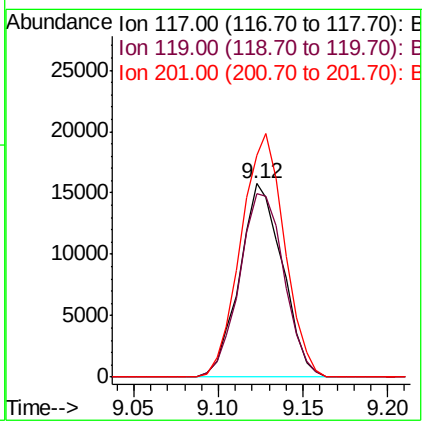


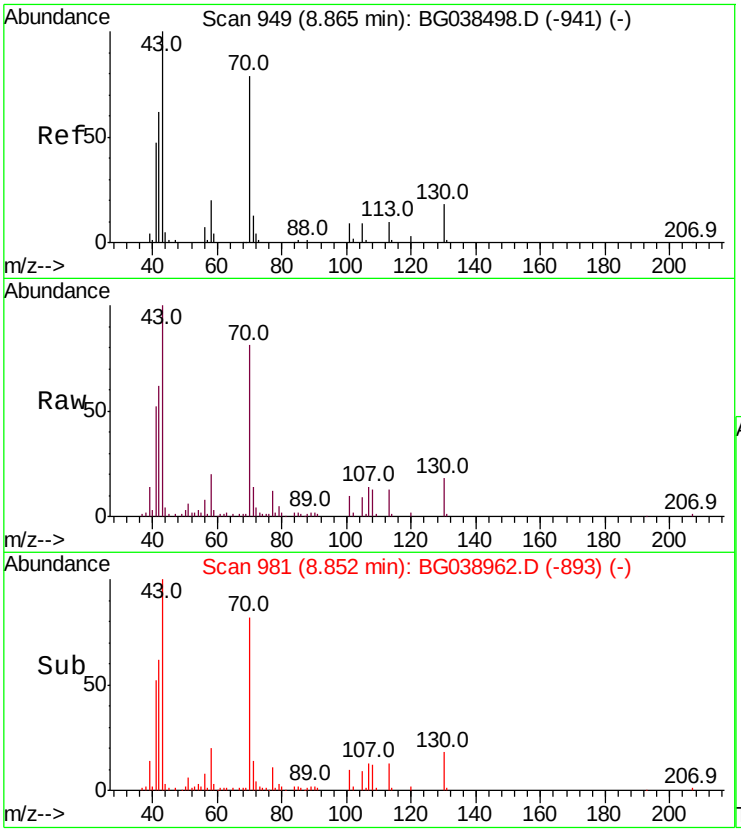


#18
Hexachloroethane
Concen: 34.679 ng
RT: 9.12 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:117 Resp: 27802

Ion	Ratio	Lower	Upper
117	100		
119	94.9	73.8	110.8
201	114.9	89.4	134.0



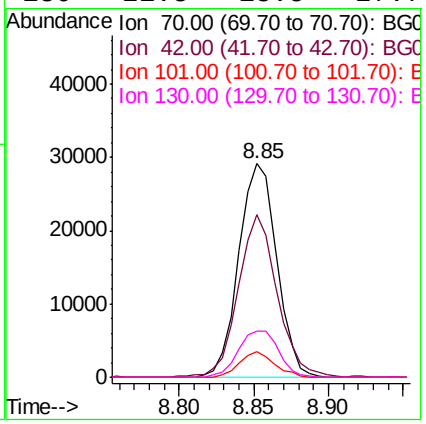


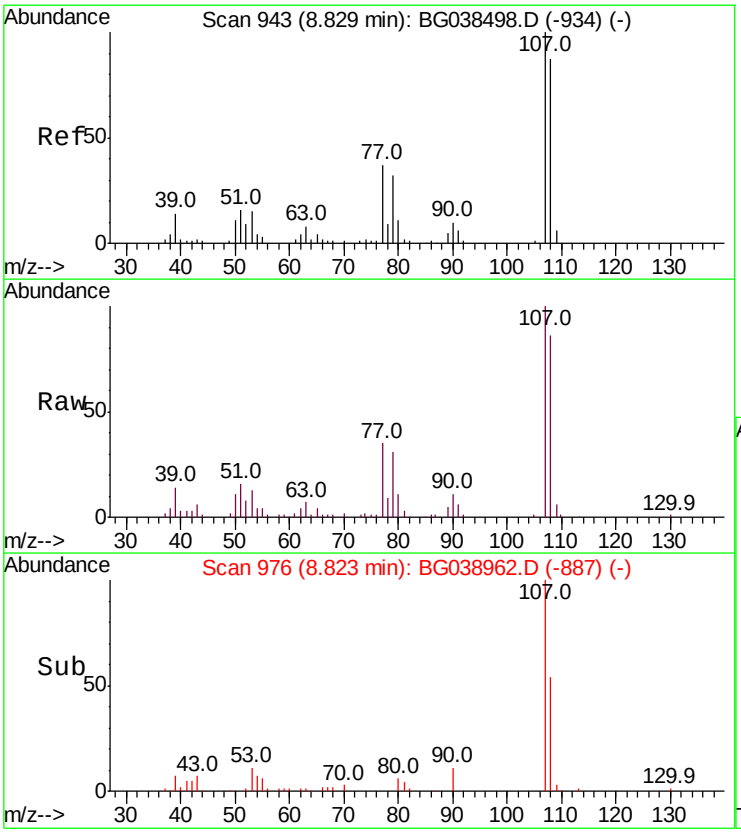
#19
n-Nitroso-di-n-propylamine
Concen: 33.948 ng
RT: 8.85 min Scan# 981
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 51245

Ion	Ratio	Lower	Upper
70	100		
42	76.3	63.6	95.4
101	11.8	9.2	13.8
130	21.8	18.5	27.7

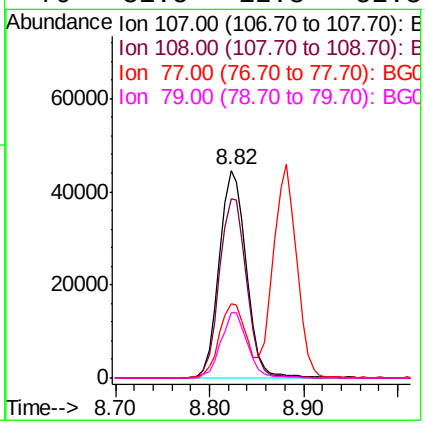


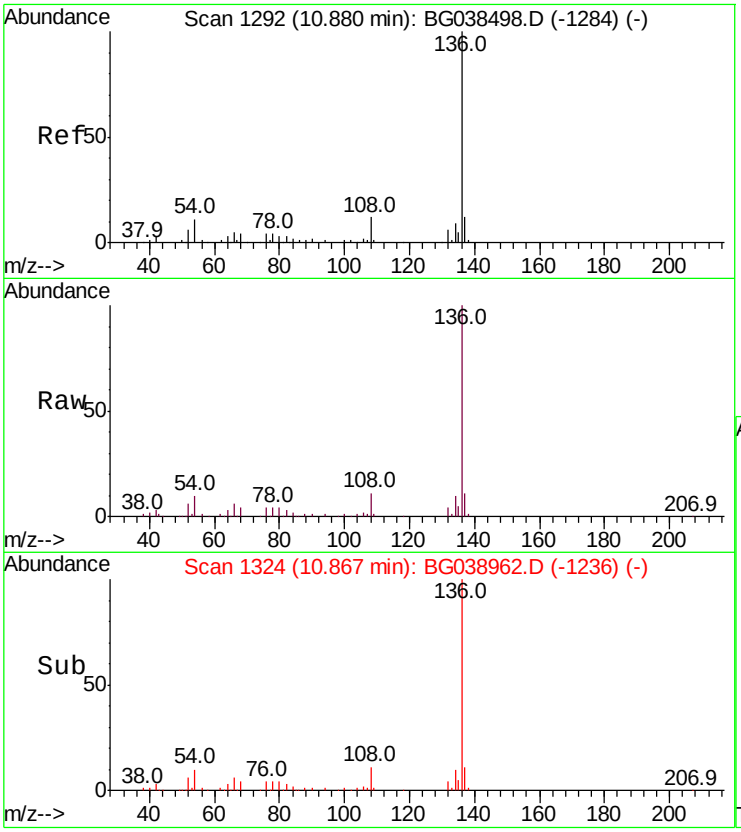


#20
3+4-Methylphenols
Concen: 42.186 ng
RT: 8.82 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:107 Resp: 89128

Ion	Ratio	Lower	Upper
107	100		
108	86.2	66.7	106.7
77	35.4	17.3	57.3
79	31.5	12.3	52.3



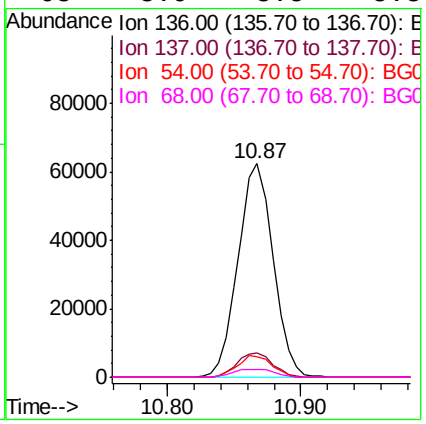


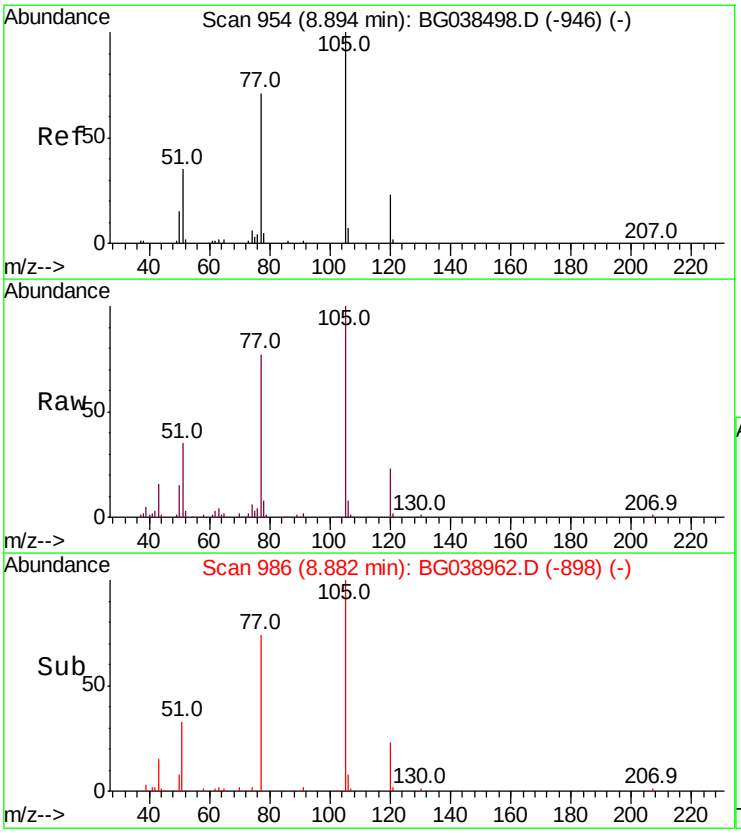
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 113533

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.3	13.9
54	9.7	8.5	12.7
68	3.9	3.5	5.3

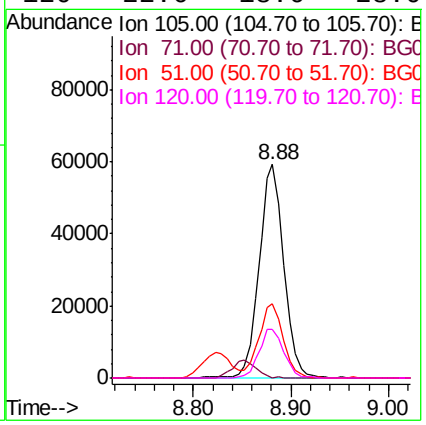


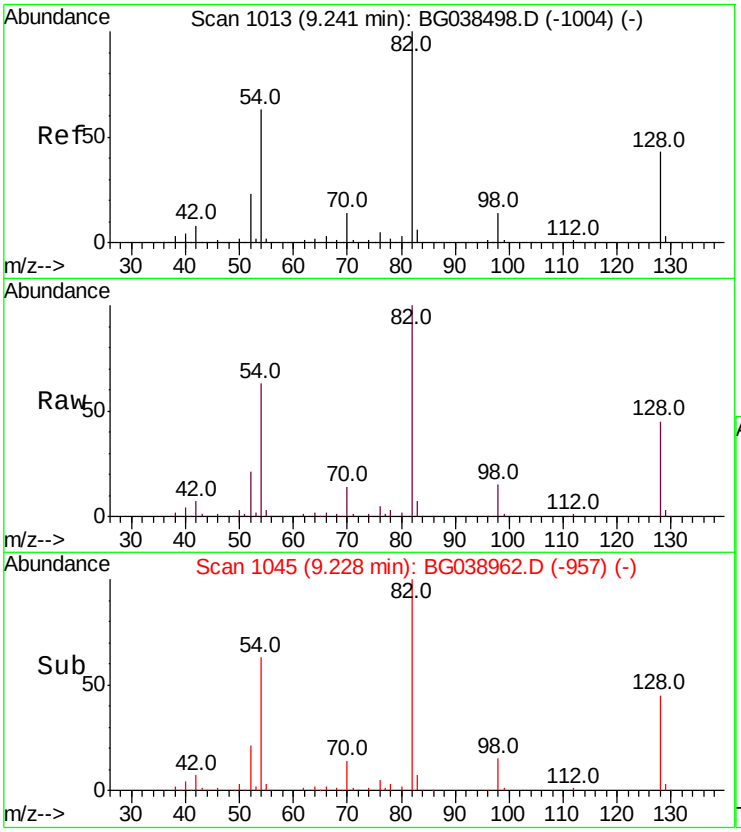


#22
Acetophenone
Concen: 37.004 ng
RT: 8.88 min Scan# 986
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:105 Resp: 104937

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.4	0.6#
51	34.6	30.6	46.0
120	22.6	18.6	28.0



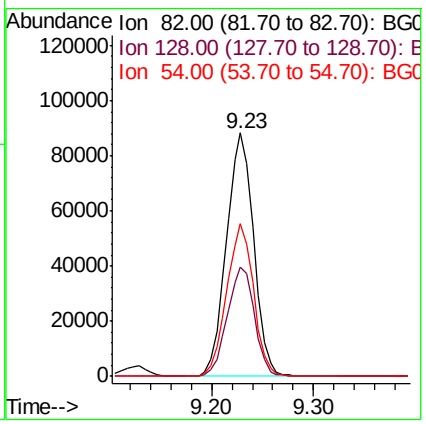


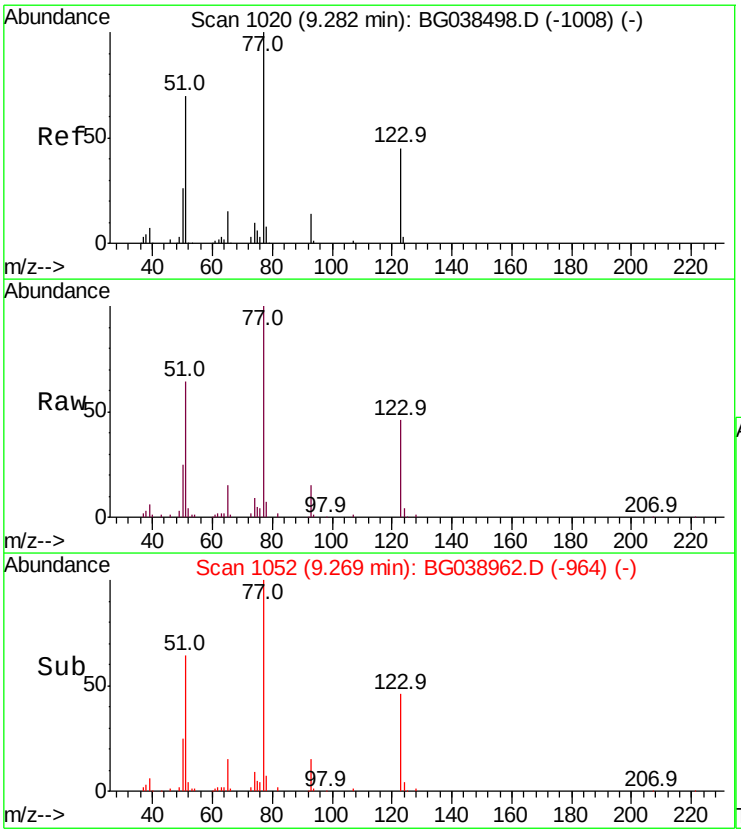
#23
Nitrobenzene-d5
Concen: 73.818 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 164049

Ion	Ratio	Lower	Upper
82	100		
128	44.7	34.6	52.0
54	62.9	50.6	76.0

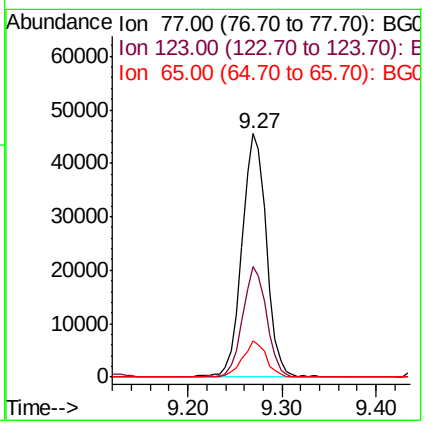


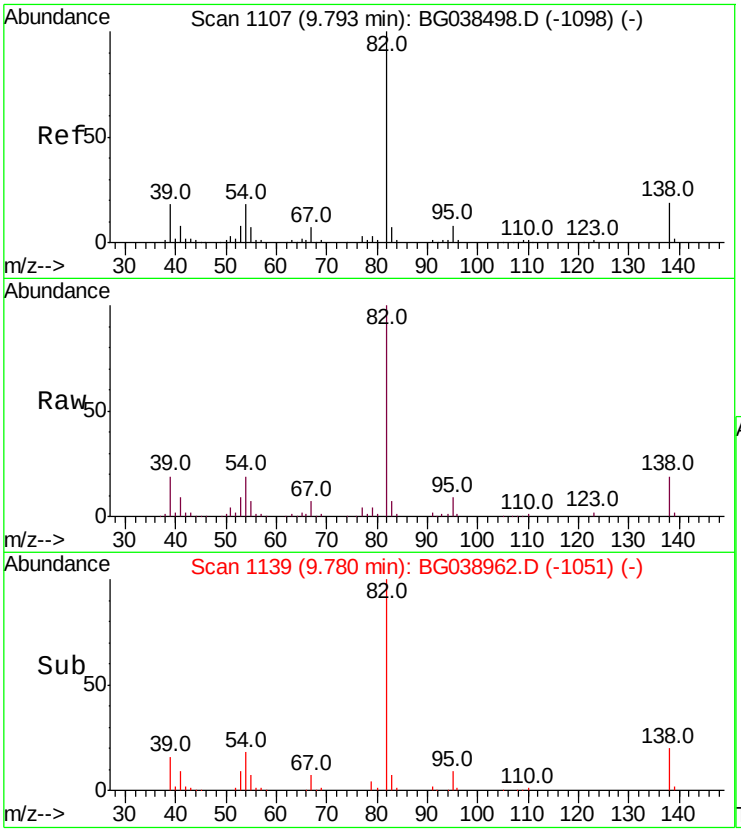


#24
Nitrobenzene
Concen: 36.321 ng
RT: 9.27 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion: 77 Resp: 81657

Ion	Ratio	Lower	Upper
77	100		
123	45.6	35.9	53.9
65	14.9	12.0	18.0



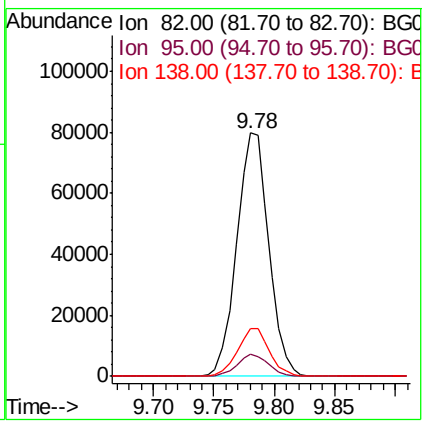


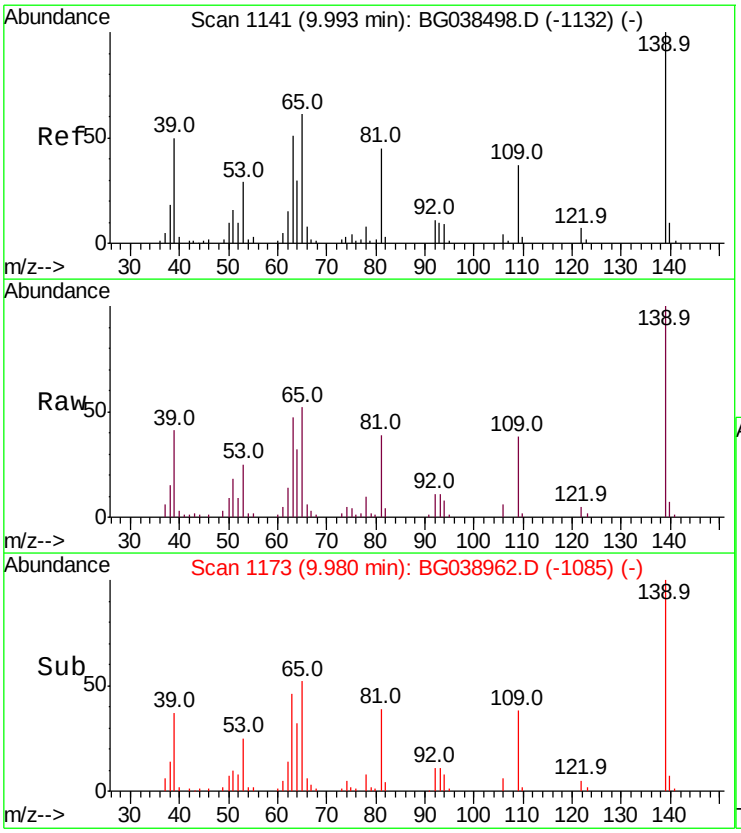
#25
Isophorone
Concen: 36.850 ng
RT: 9.78 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 147139

Ion	Ratio	Lower	Upper
82	100		
95	9.3	6.1	9.1#
138	19.4	14.9	22.3

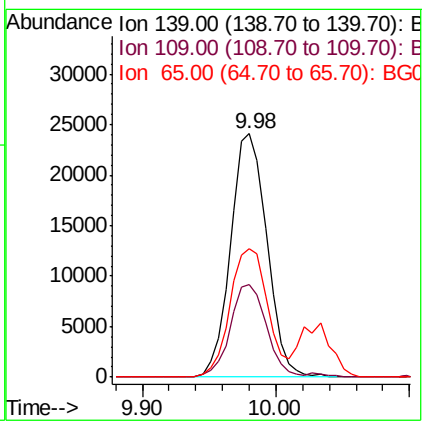


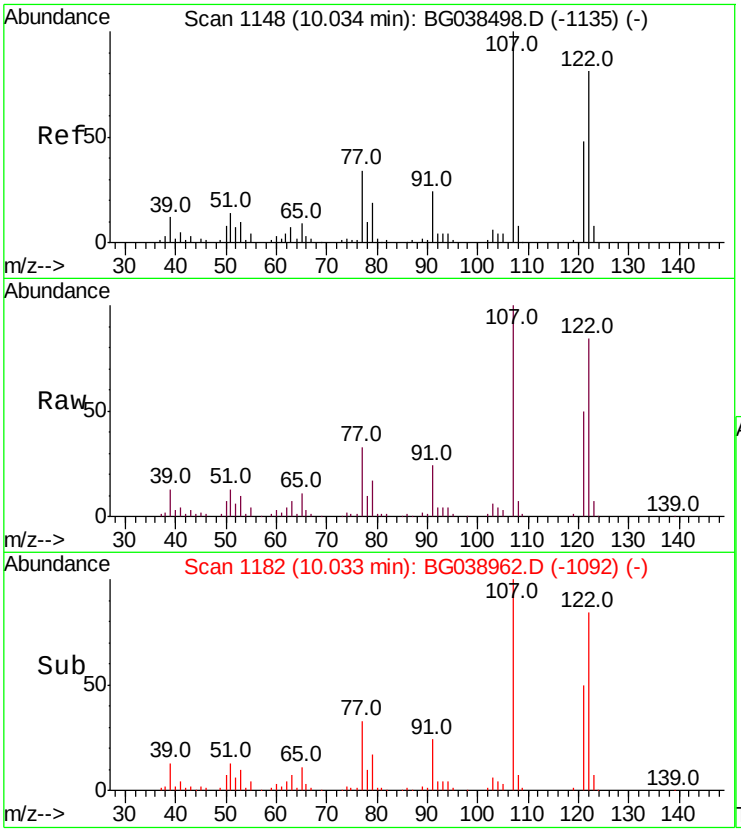


#26
2-Nitrophenol
Concen: 39.413 ng
RT: 9.98 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:139 Resp: 45351

Ion	Ratio	Lower	Upper
139	100		
109	38.0	29.5	44.3
65	52.5	48.5	72.7



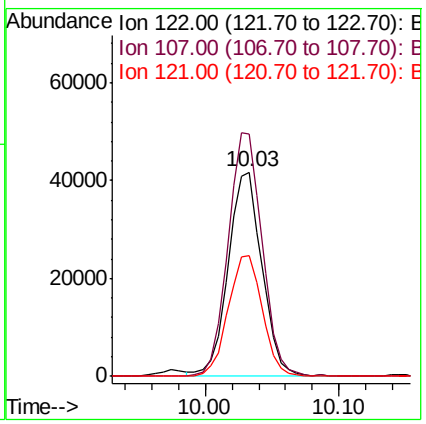


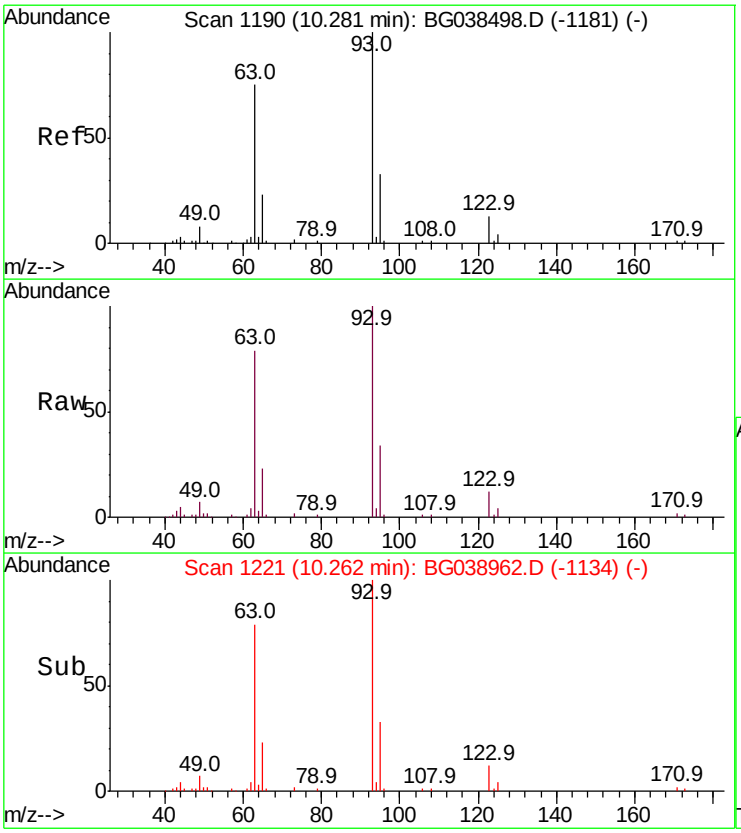
#27
2,4-Dimethylphenol
Concen: 44.649 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 73631

Ion	Ratio	Lower	Upper
122	100		
107	119.0	98.4	147.6
121	59.5	47.2	70.8

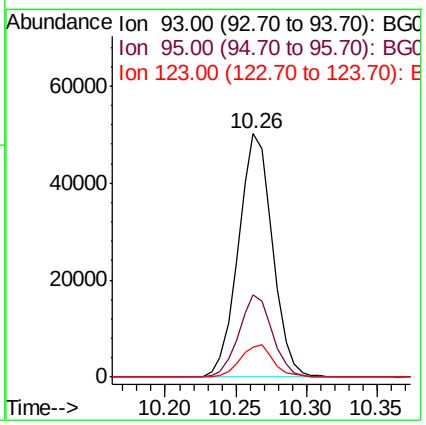


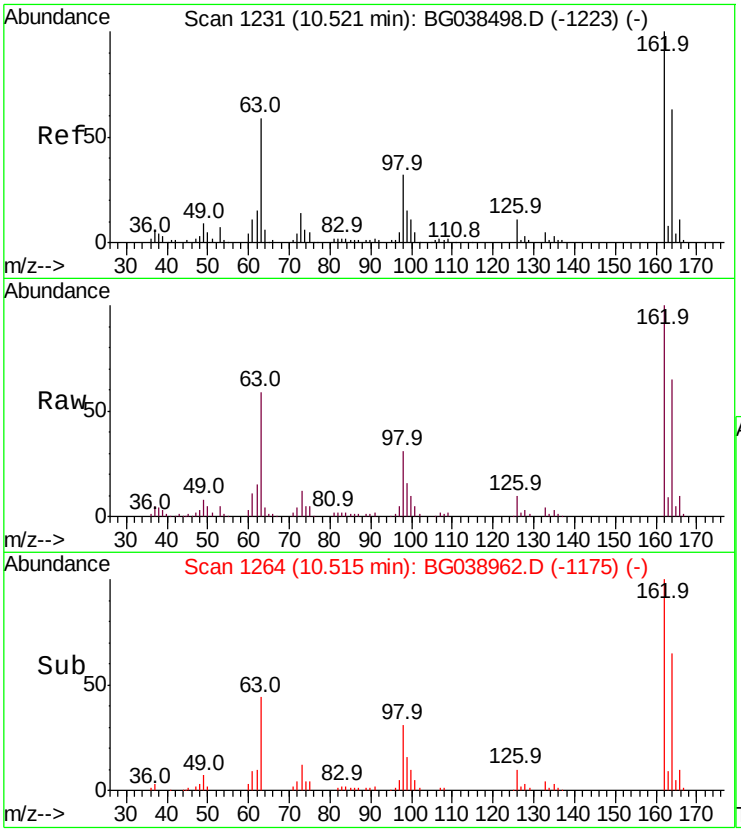


#28
bis(2-Chloroethoxy)methane
Concen: 37.525 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.02 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion: 93 Resp: 84557

Ion	Ratio	Lower	Upper
93	100		
95	33.7	26.6	40.0
123	12.4	10.6	16.0



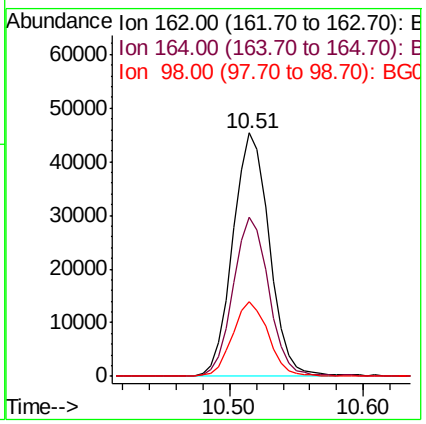


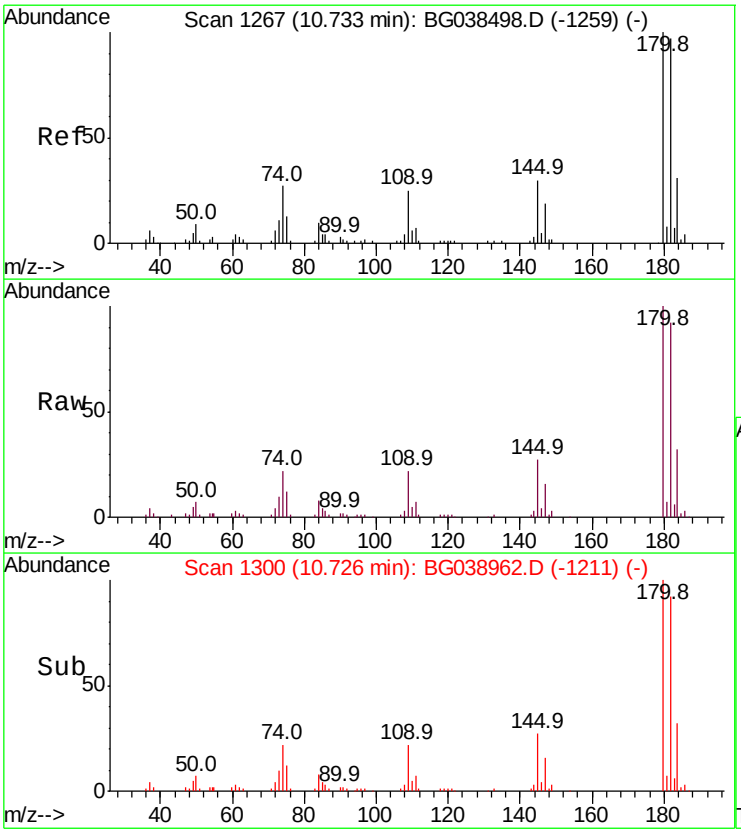
#29
2,4-Dichlorophenol
Concen: 46.835 ng
RT: 10.51 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 85924

Ion	Ratio	Lower	Upper
162	100		
164	65.2	42.9	82.9
98	30.5	12.1	52.1

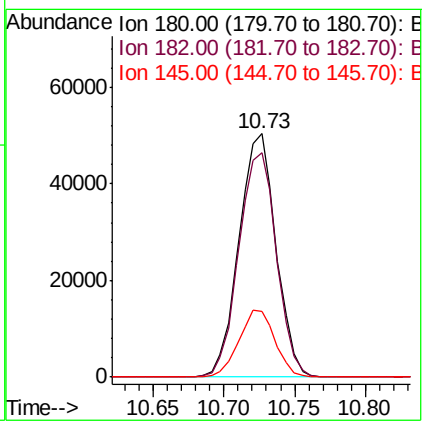


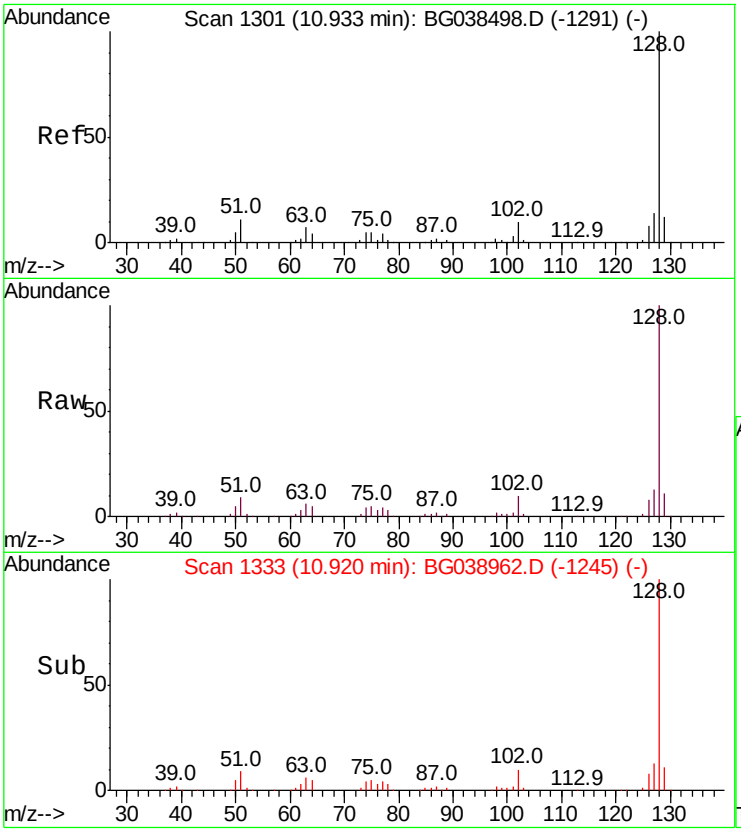


#30
1,2,4-Trichlorobenzene
Concen: 41.715 ng
RT: 10.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:180 Resp: 92442

Ion	Ratio	Lower	Upper
180	100		
182	92.3	77.4	116.0
145	26.8	24.1	36.1



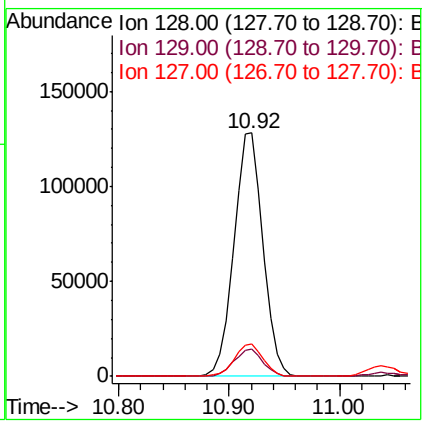


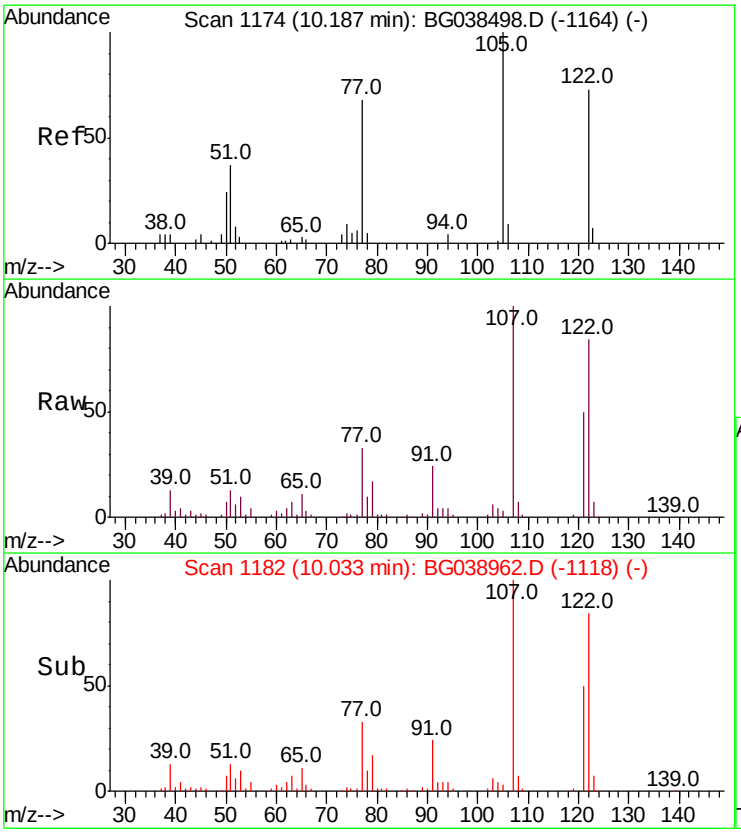
#31
Naphthalene
Concen: 42.200 ng
RT: 10.92 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 236063

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.5	14.3
127	13.5	10.9	16.3

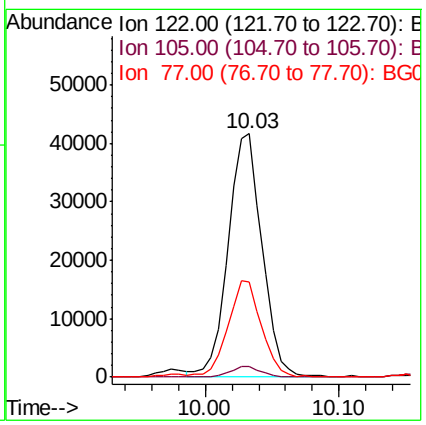


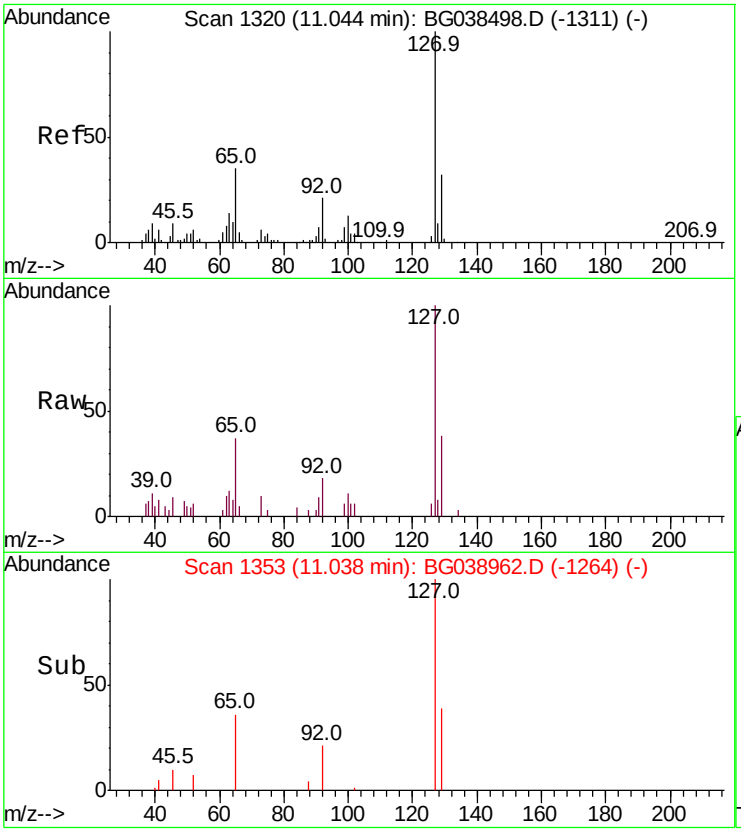


#32
Benzoic acid
Concen: 65.573 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.15 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:122 Resp: 73631

Ion	Ratio	Lower	Upper
122	100		
105	4.1	116.7	156.7#
77	39.3	72.5	112.5#



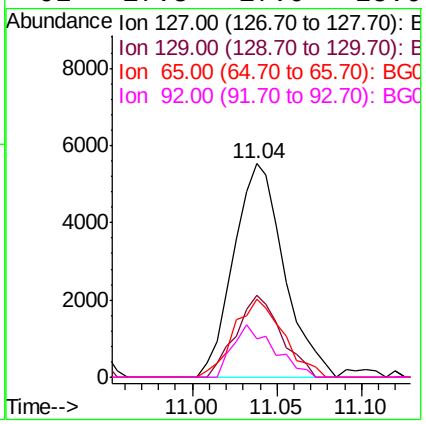


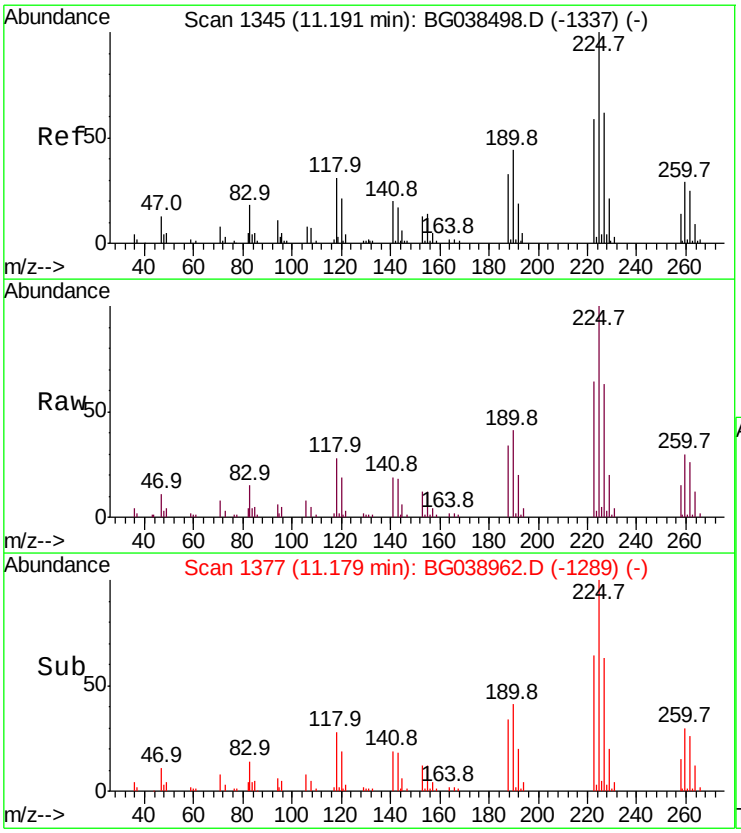
#33
4-Chloroaniline
Concen: 4.706 ng
RT: 11.04 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 11429

Ion	Ratio	Lower	Upper
127	100		
129	38.4	25.8	38.8
65	36.6	27.8	41.6
92	17.8	17.0	25.6

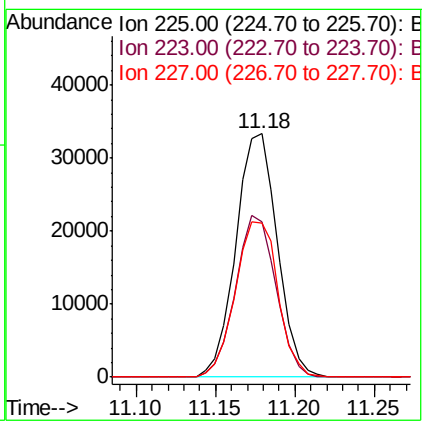


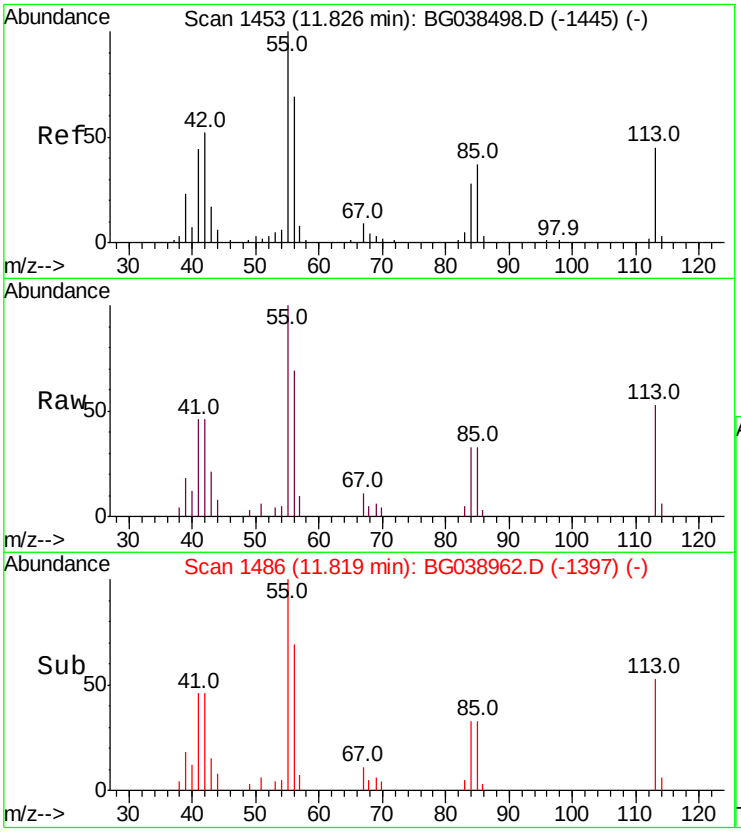


#34
Hexachlorobutadiene
Concen: 40.287 ng
RT: 11.18 min Scan# 1377
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:225 Resp: 60409

Ion	Ratio	Lower	Upper
225	100		
223	60.7	45.0	67.6
227	63.0	50.6	75.8



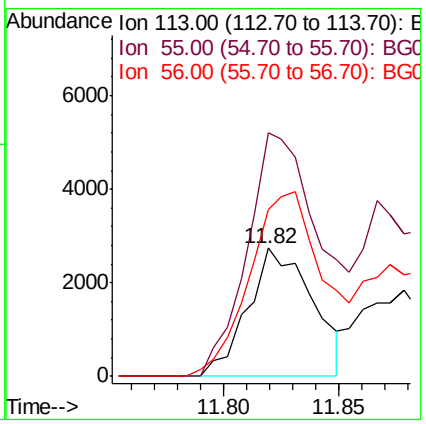


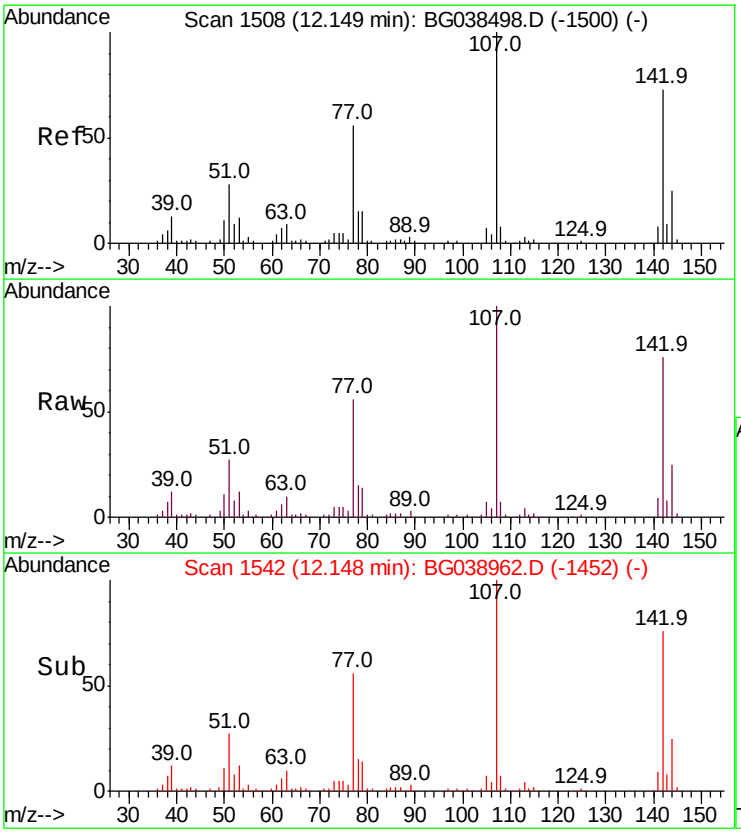
#35
Caprolactam
Concen: 7.060 ng
RT: 11.82 min Scan# 1486
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 5360

Ion	Ratio	Lower	Upper
113	100		
55	190.1	204.3	244.3#
56	130.5	135.0	175.0#

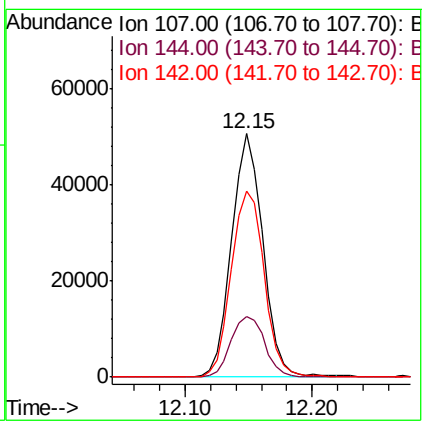


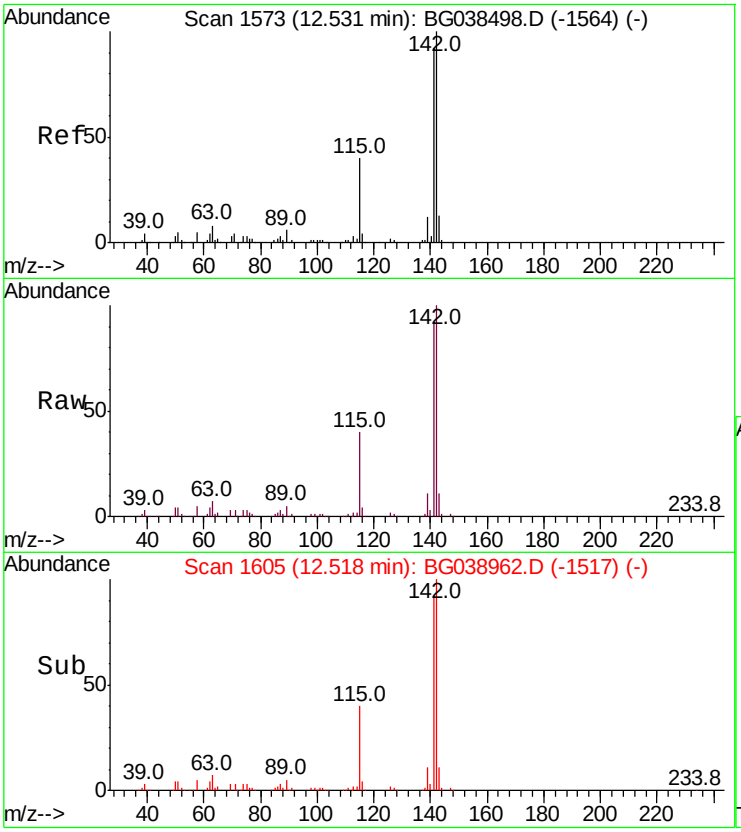


#36
4-Chloro-3-methylphenol
Concen: 41.298 ng
RT: 12.15 min Scan# 1542
Delta R.T. -0.00 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:107 Resp: 86461

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.1	30.1
142	76.4	58.7	88.1



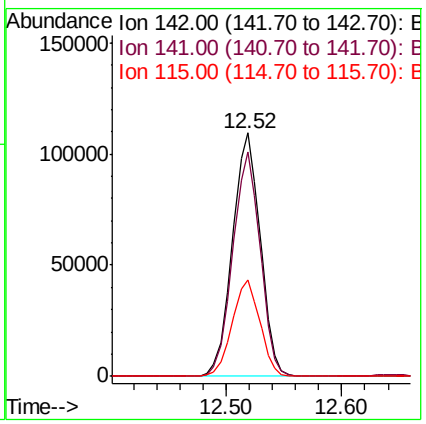


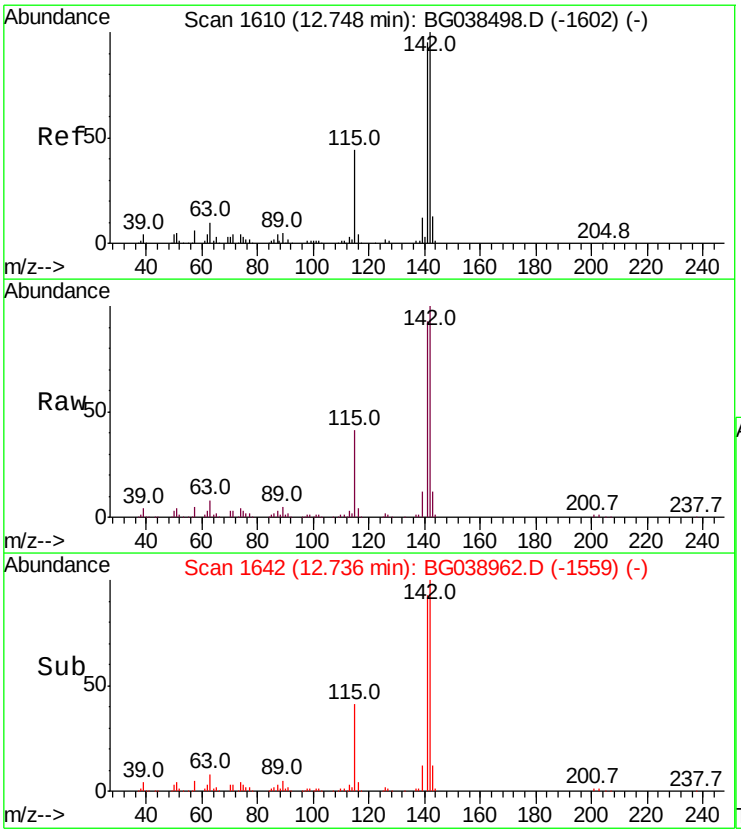
#37
2-Methylnaphthalene
Concen: 45.692 ng
RT: 12.52 min Scan# 1605
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 182346

Ion	Ratio	Lower	Upper
142	100		
141	92.3	73.5	110.3
115	39.7	31.7	47.5

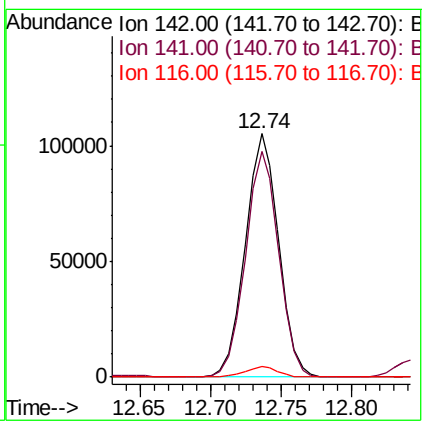


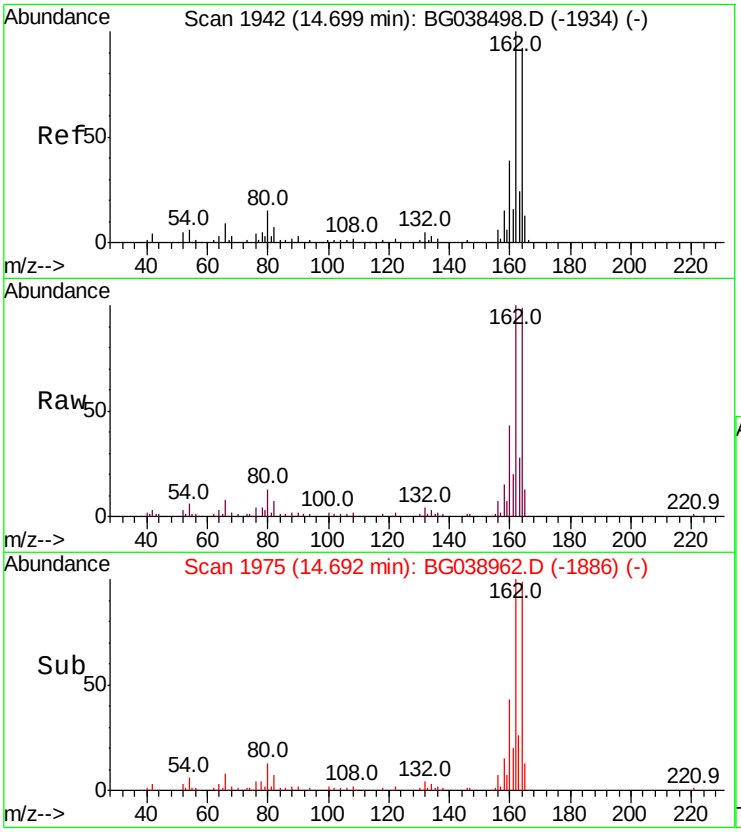


#38
1-Methylnaphthalene
Concen: 44.912 ng
RT: 12.74 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:142 Resp: 173922

Ion	Ratio	Lower	Upper
142	100		
141	92.6	75.8	113.8
116	4.3	3.6	5.4



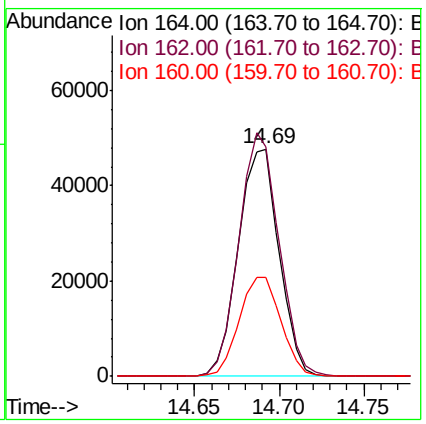


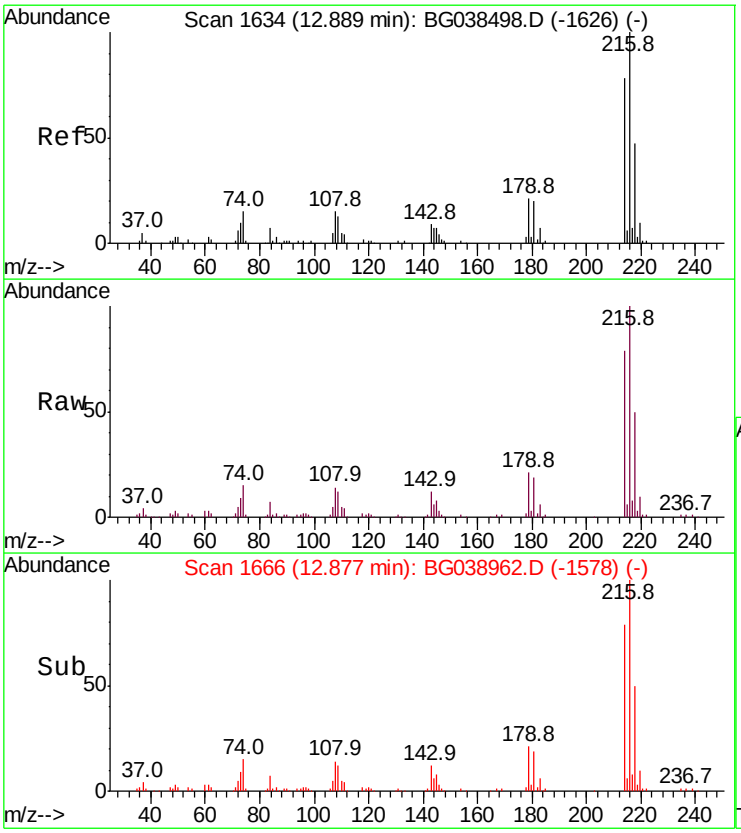
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 80281

Ion	Ratio	Lower	Upper
164	100		
162	100.8	86.6	130.0
160	43.4	34.2	51.2

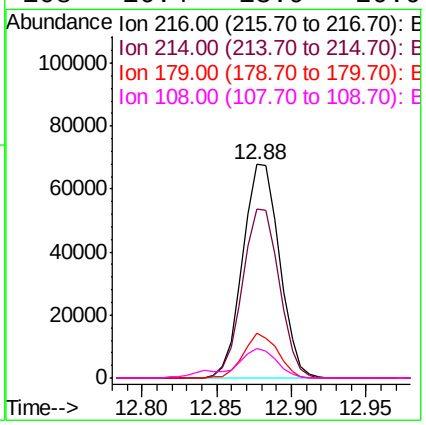


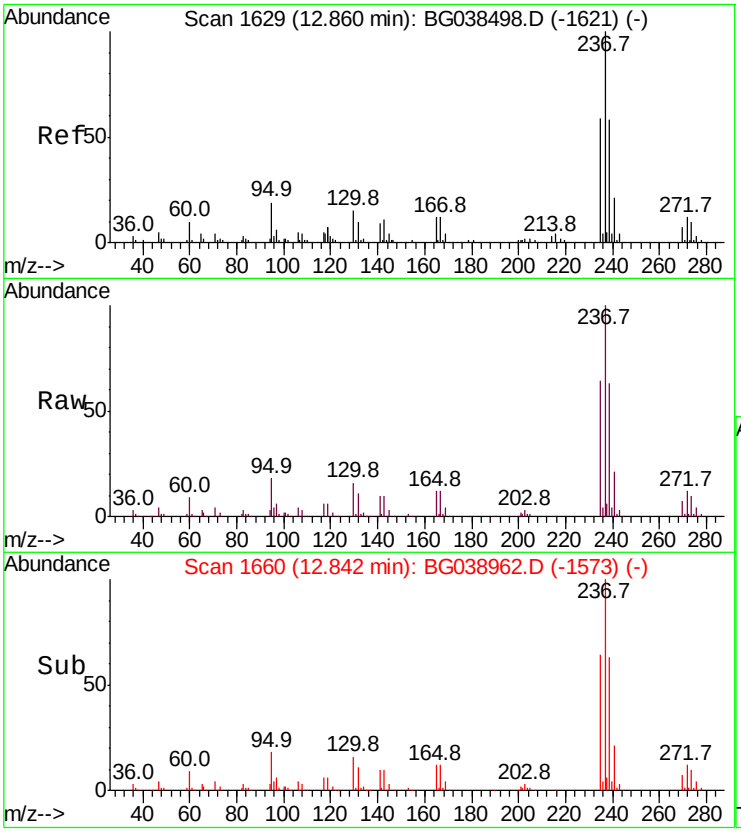


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.428 ng
RT: 12.88 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:216 Resp: 115318

Ion	Ratio	Lower	Upper
216	100		
214	79.0	64.1	96.1
179	19.5	16.4	24.6
108	16.4	13.9	20.9



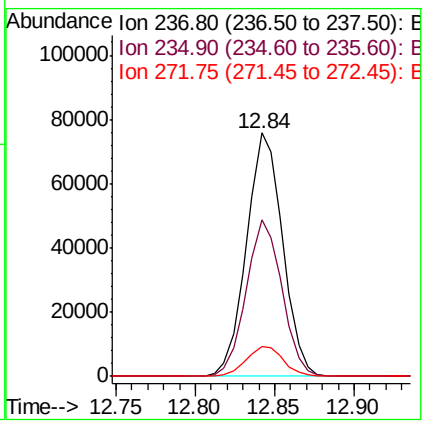


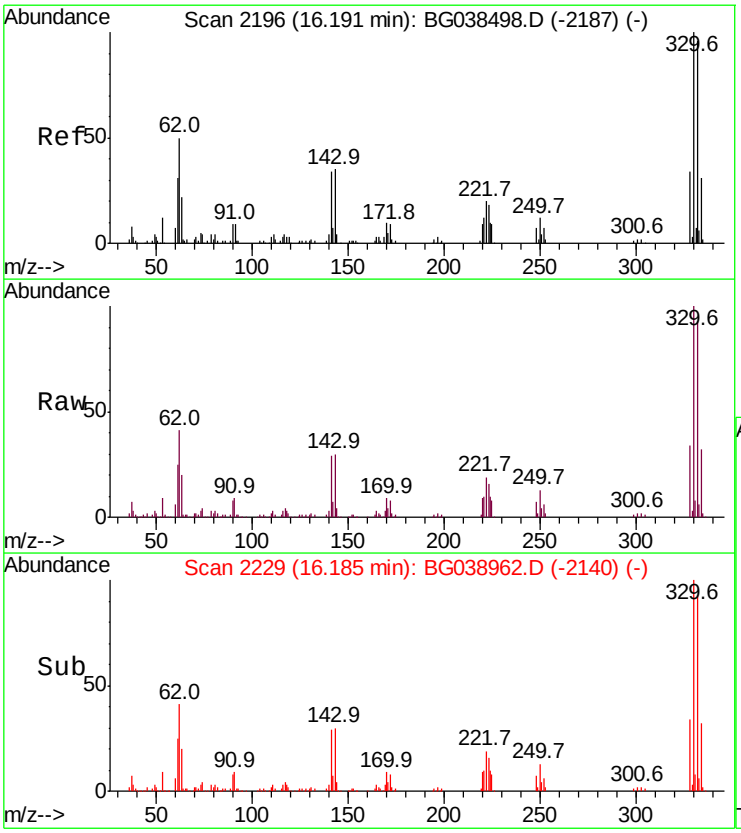
#41
Hexachlorocyclopentadiene
Concen: 72.819 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.02 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 120054

Ion	Ratio	Lower	Upper
237	100		
235	64.2	38.8	78.8
272	12.4	0.0	32.0

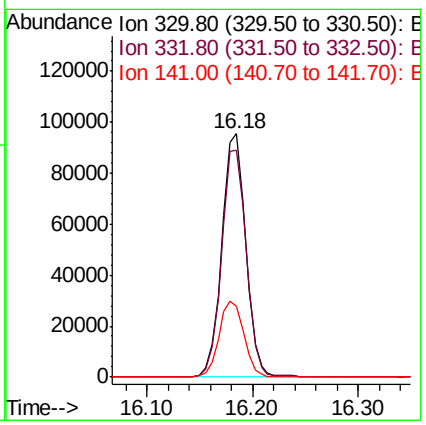


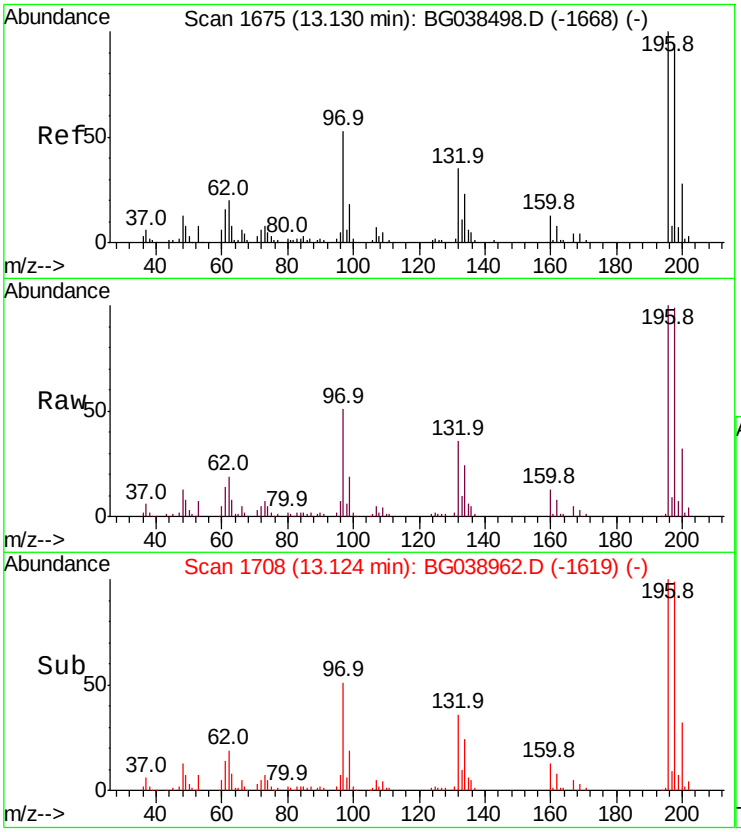


#42
2,4,6-Tribromophenol
Concen: 135.531 ng
RT: 16.18 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:330 Resp: 149954

Ion	Ratio	Lower	Upper
330	100		
332	95.5	76.9	115.3
141	32.4	28.8	43.2



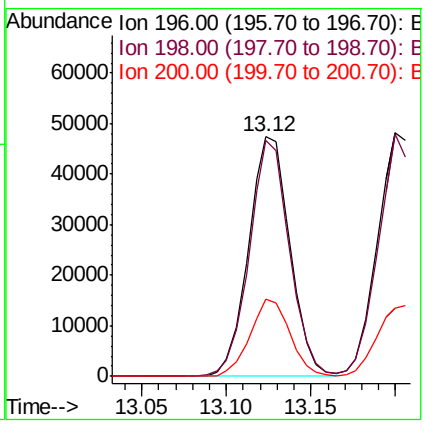


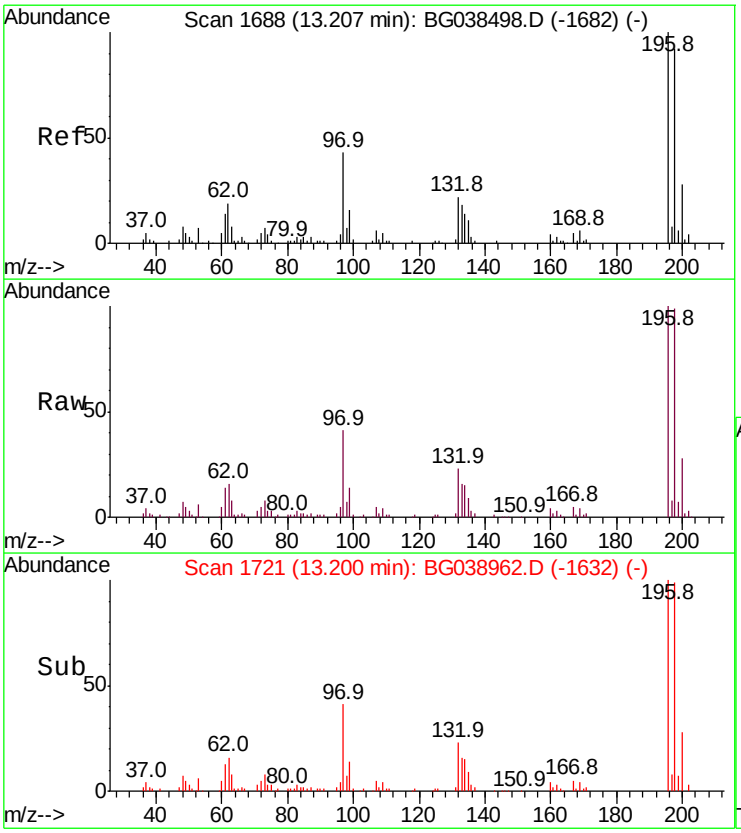
#43
2,4,6-Trichlorophenol
Concen: 43.445 ng
RT: 13.12 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 80161

Ion	Ratio	Lower	Upper
196	100		
198	98.7	75.0	112.4
200	32.2	22.4	33.6

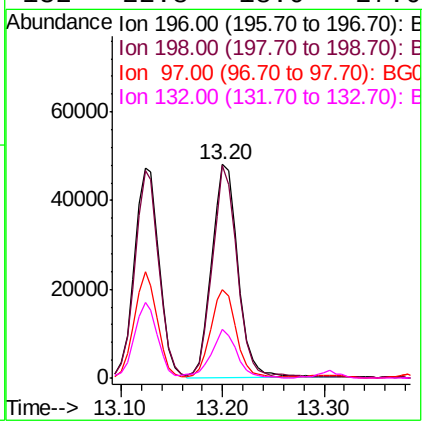


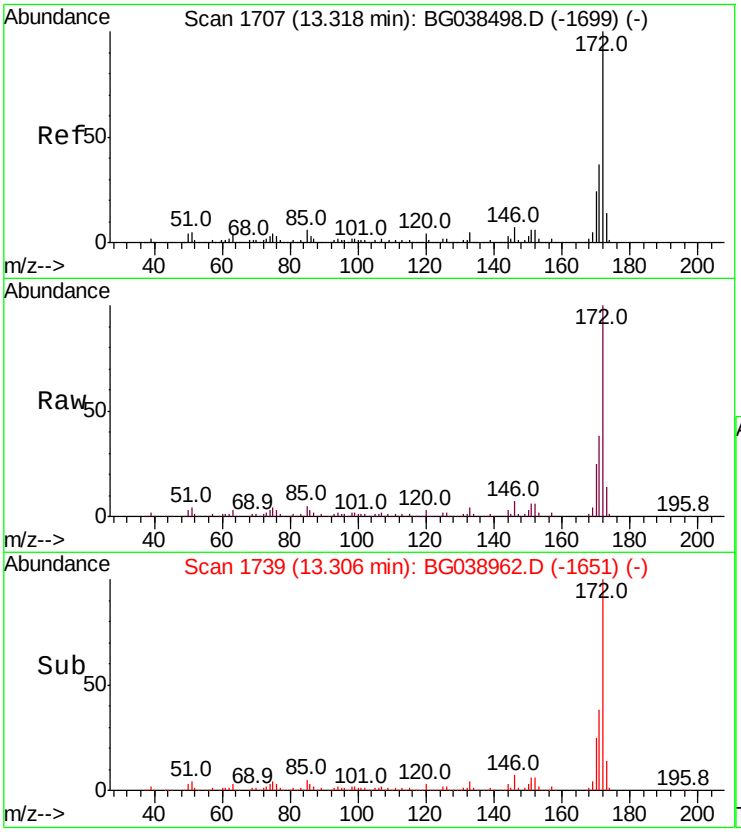


#44
2,4,5-Trichlorophenol
Concen: 44.229 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:196 Resp: 86405

Ion	Ratio	Lower	Upper
196	100		
198	99.4	74.0	111.0
97	41.3	35.1	52.7
132	22.8	18.0	27.0



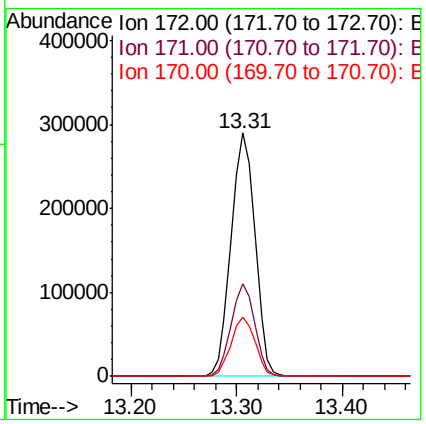


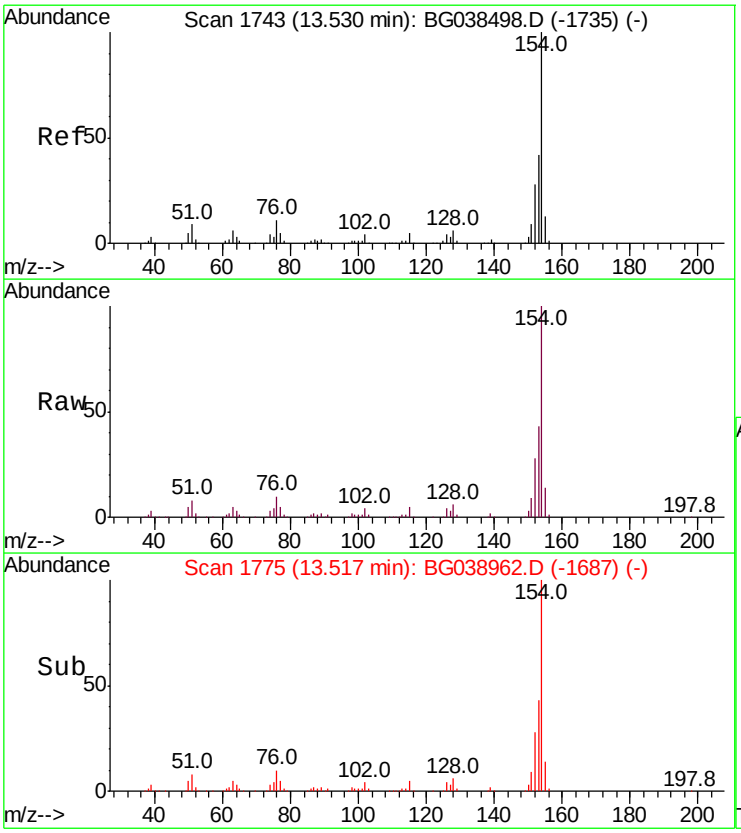
#45
2-Fluorobiphenyl
Concen: 77.396 ng
RT: 13.31 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 452926

Ion	Ratio	Lower	Upper
172	100		
171	37.8	29.8	44.6
170	24.5	19.5	29.3

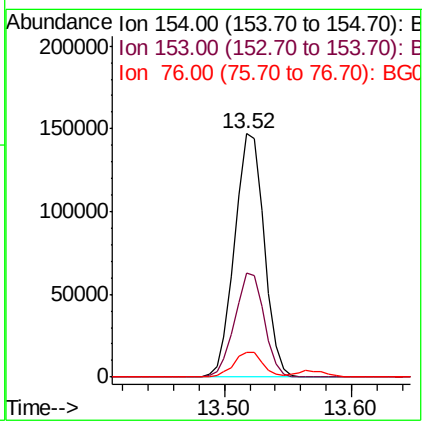


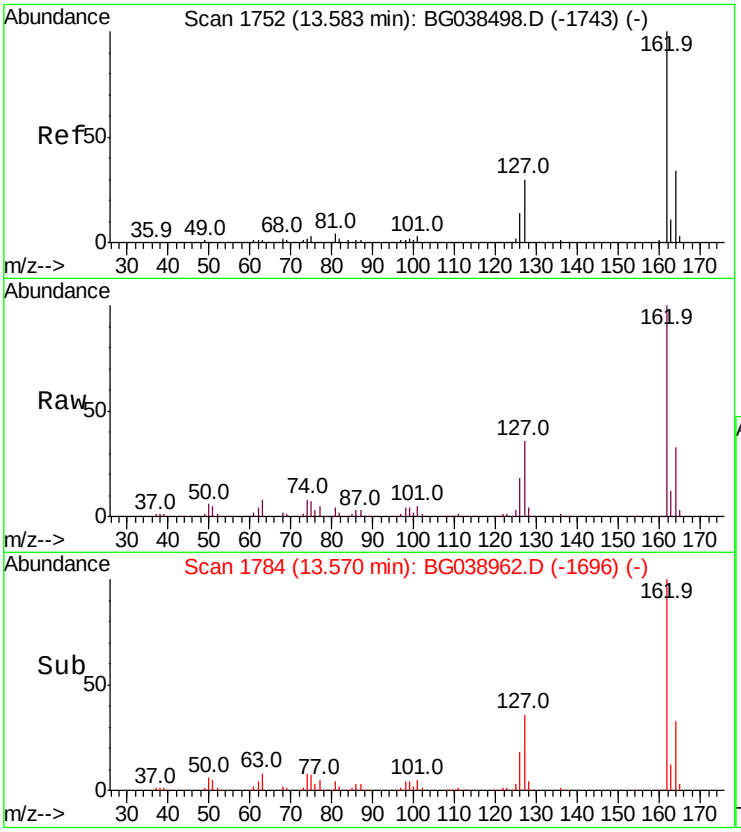


#46
1,1'-Biphenyl
Concen: 35.169 ng
RT: 13.52 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:154 Resp: 236689

Ion	Ratio	Lower	Upper
154	100		
153	42.6	22.1	62.1
76	10.4	0.0	31.2



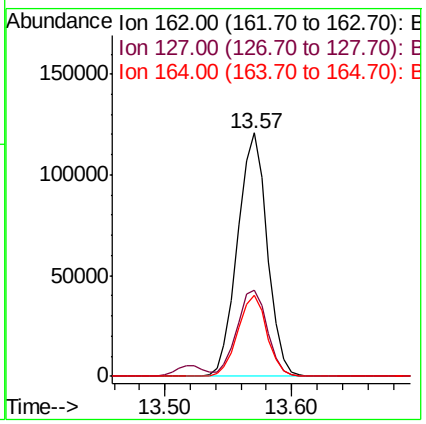


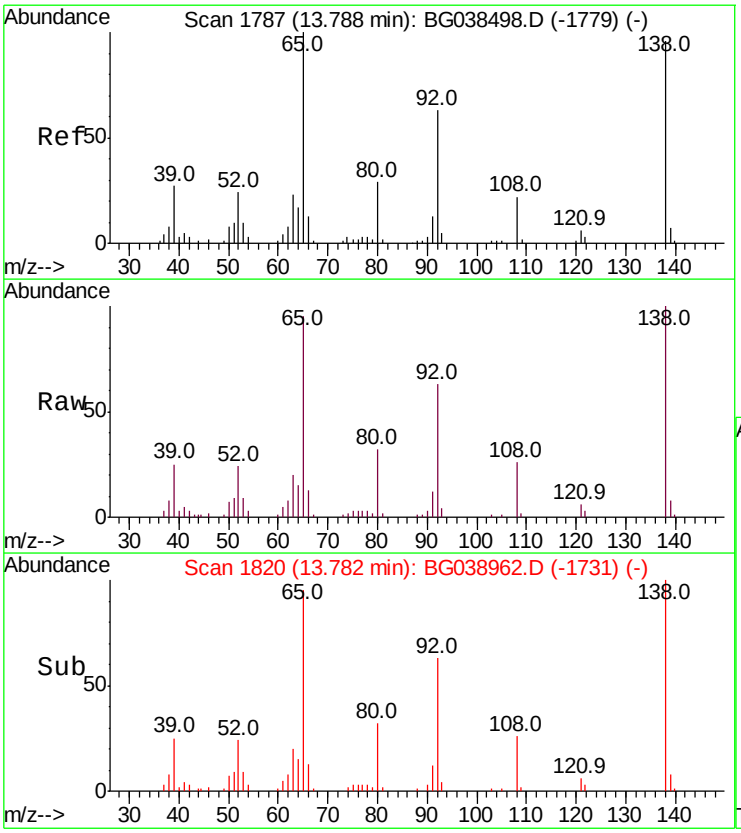
#47
2-Chloronaphthalene
Concen: 37.668 ng
RT: 13.57 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 195823

Ion	Ratio	Lower	Upper
162	100		
127	35.6	27.8	41.8
164	33.2	26.9	40.3

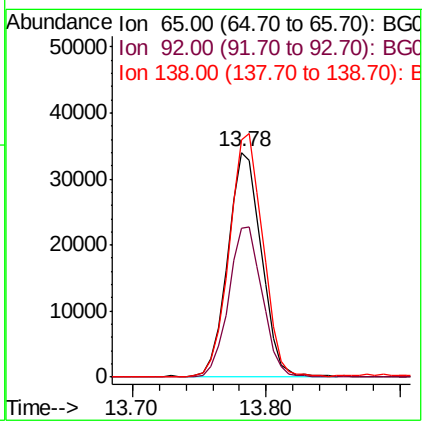


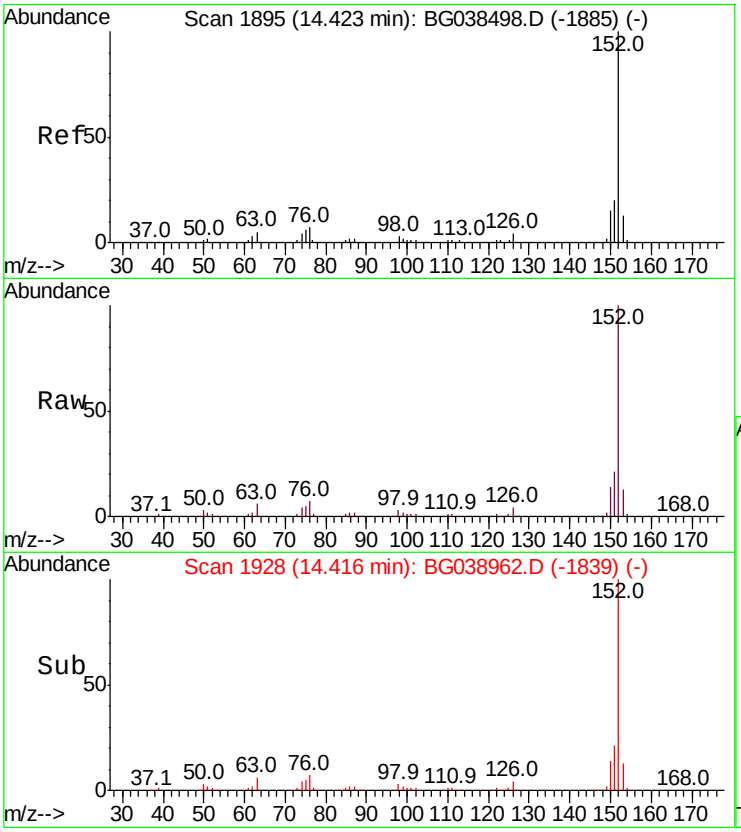


#48
2-Nitroaniline
Concen: 36.043 ng
RT: 13.78 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion: 65 Resp: 59683

Ion	Ratio	Lower	Upper
65	100		
92	66.2	50.0	75.0
138	105.6	76.9	115.3



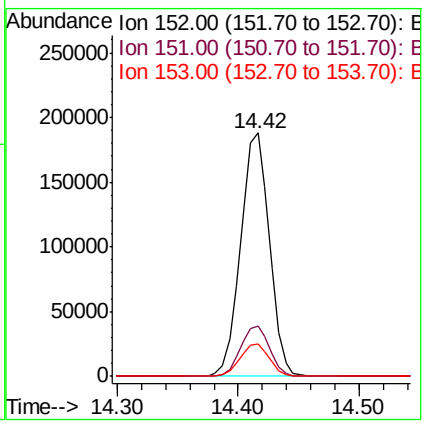


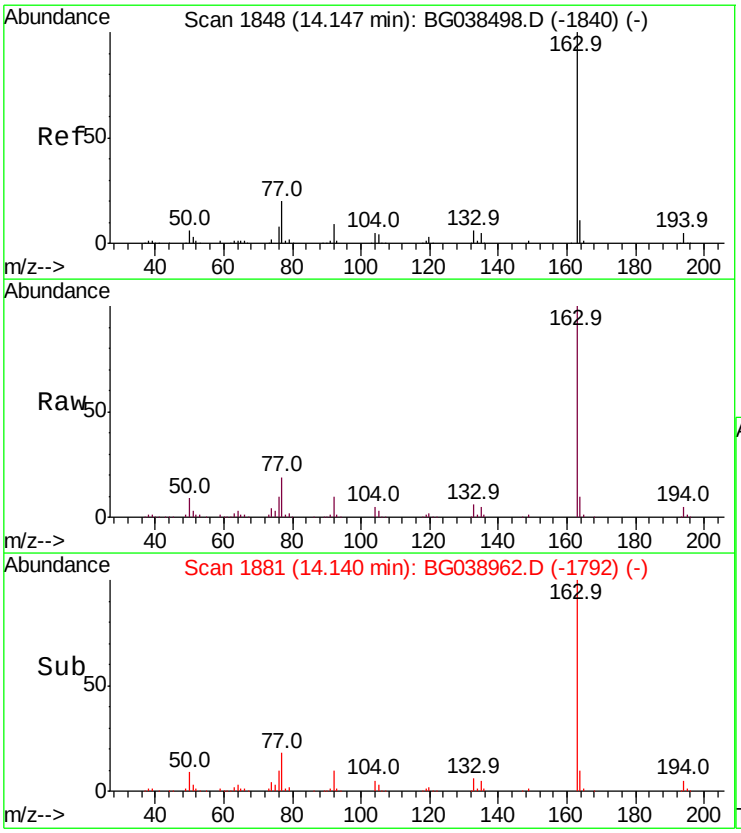
#49
Acenaphthylene
Concen: 40.203 ng
RT: 14.42 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 312449

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.4	24.6
153	13.1	10.4	15.6

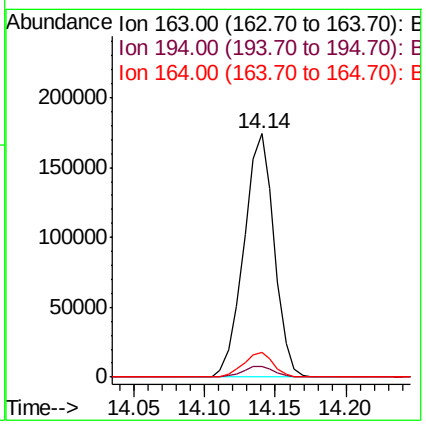


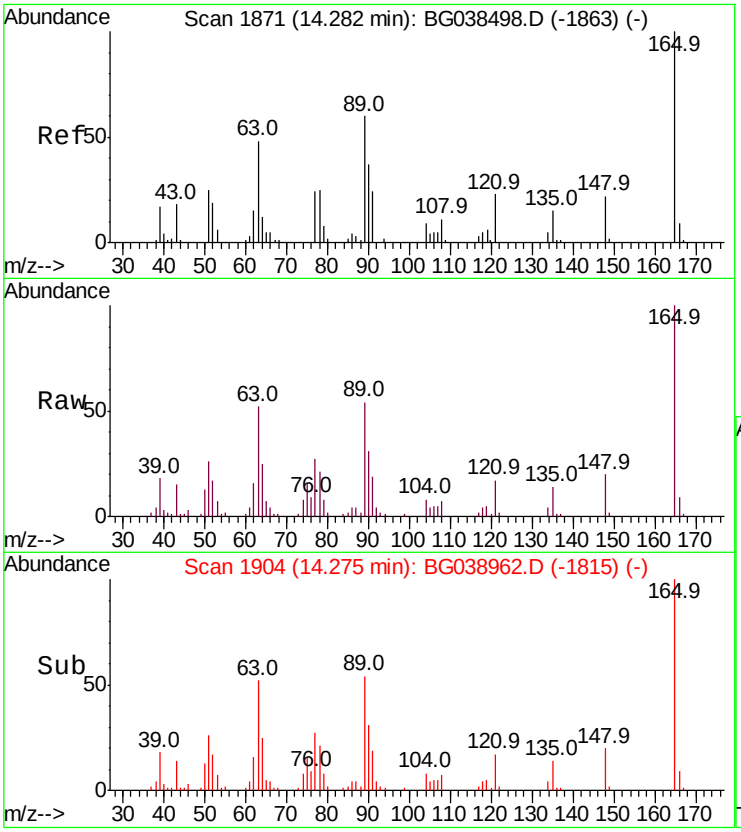


#50
Dimethylphthalate
Concen: 39.934 ng
RT: 14.14 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:163 Resp: 261810

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.7	5.5
164	10.3	8.6	12.8



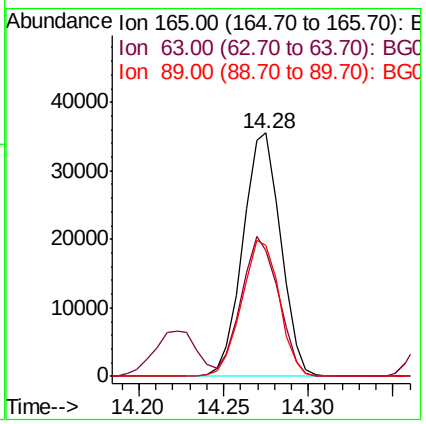


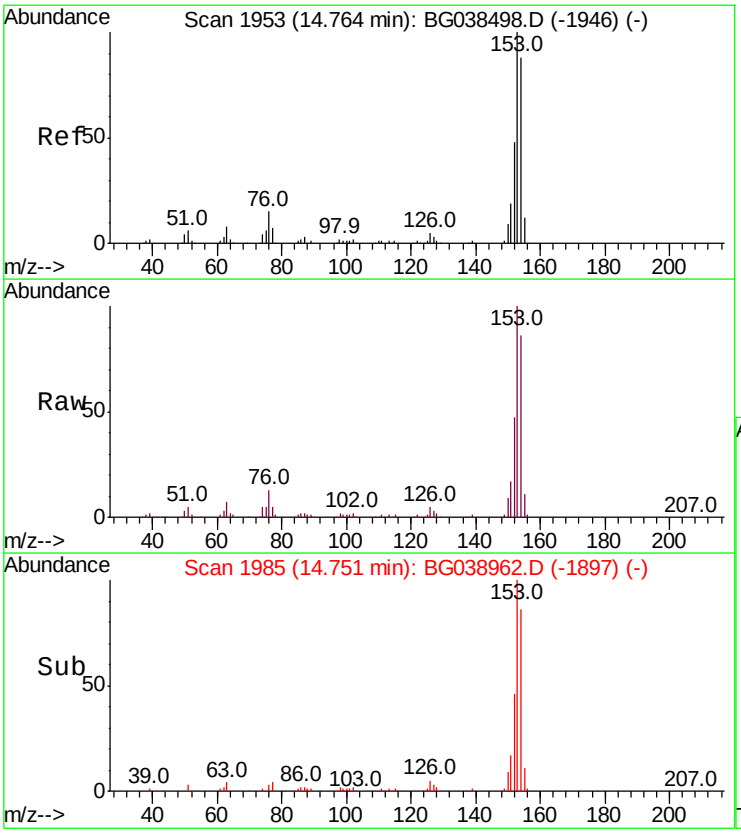
#51
2,6-Dinitrotoluene
Concen: 37.345 ng
RT: 14.28 min Scan# 1904
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 55483

Ion	Ratio	Lower	Upper
165	100		
63	51.7	51.8	77.6#
89	53.9	47.9	71.9

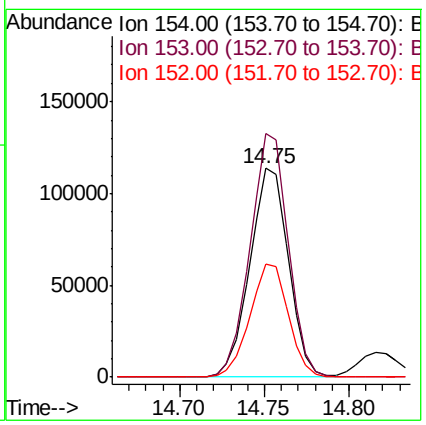


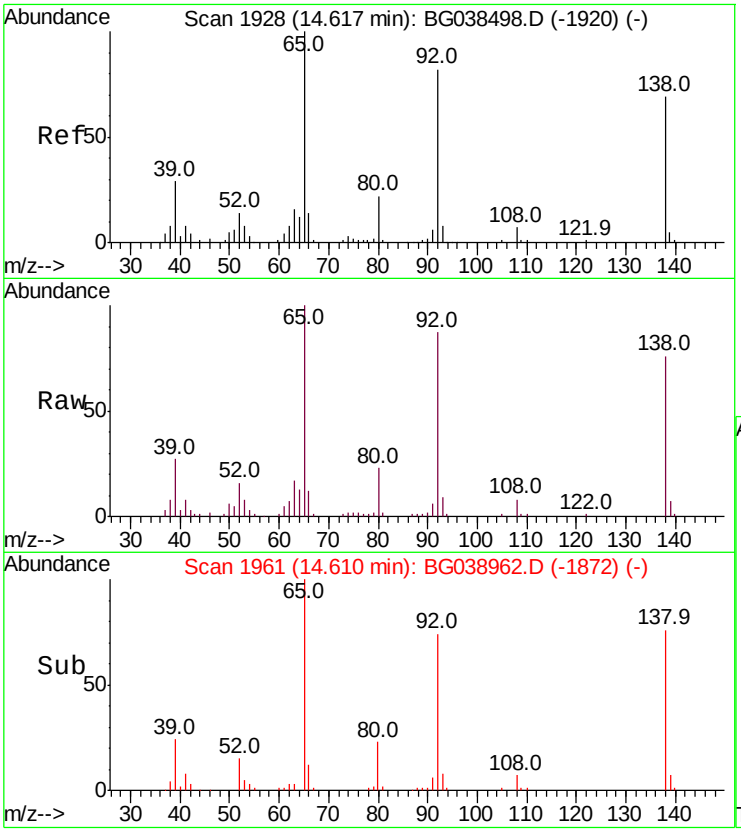


#52
Acenaphthene
Concen: 38.936 ng
RT: 14.75 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:154 Resp: 180945

Ion	Ratio	Lower	Upper
154	100		
153	116.7	90.6	136.0
152	54.3	43.5	65.3



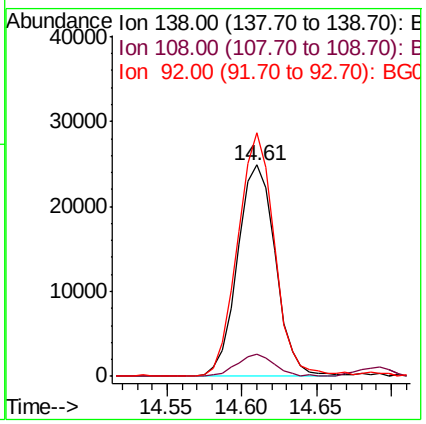


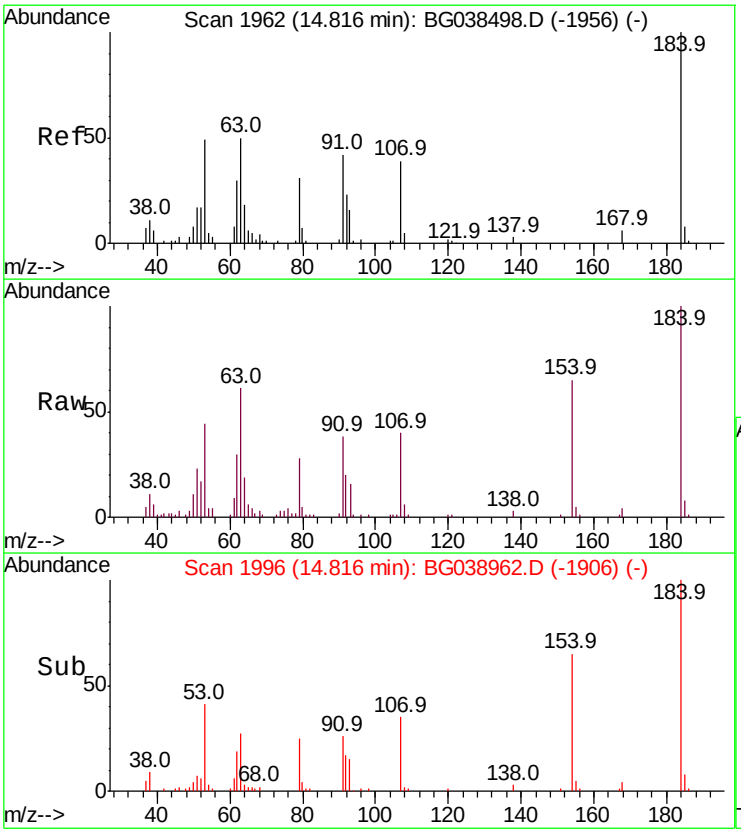
#53
3-Nitroaniline
Concen: 28.996 ng
RT: 14.61 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 43914

Ion	Ratio	Lower	Upper
138	100		
108	10.6	7.9	11.9
92	115.2	95.3	142.9

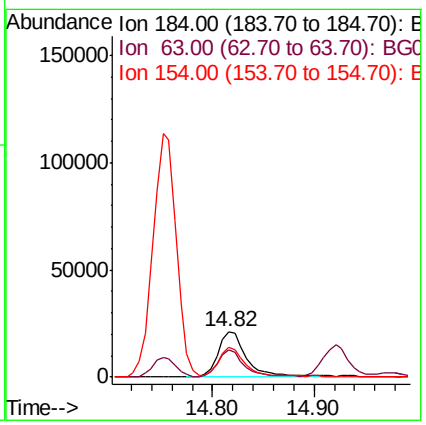


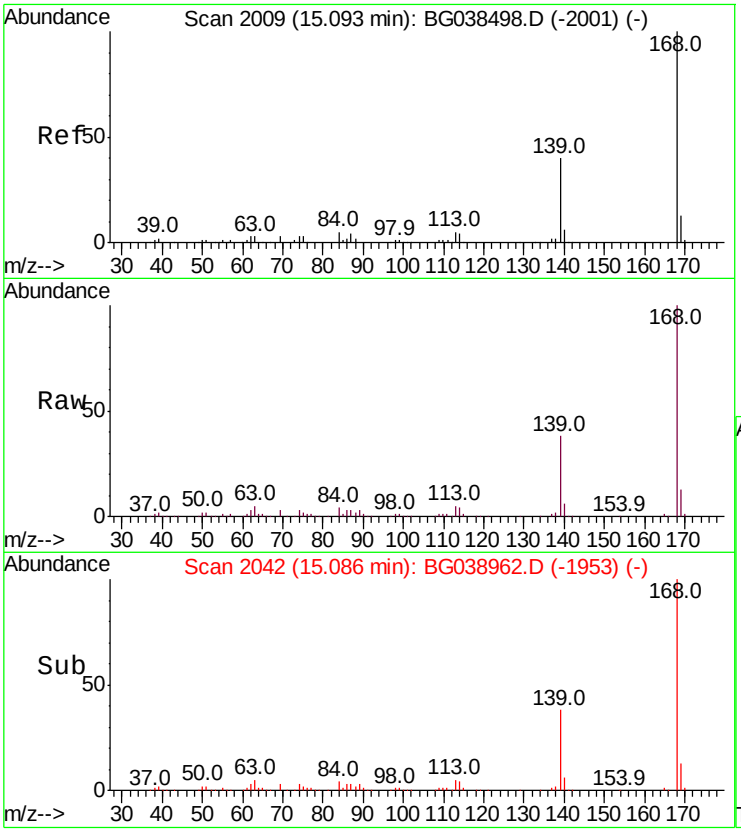


#54
2,4-Dinitrophenol
Concen: 49.655 ng
RT: 14.82 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:184 Resp: 42037

Ion	Ratio	Lower	Upper
184	100		
63	60.6	47.0	70.6
154	64.8	50.3	75.5



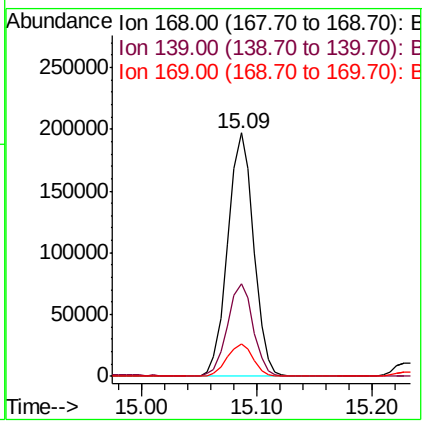


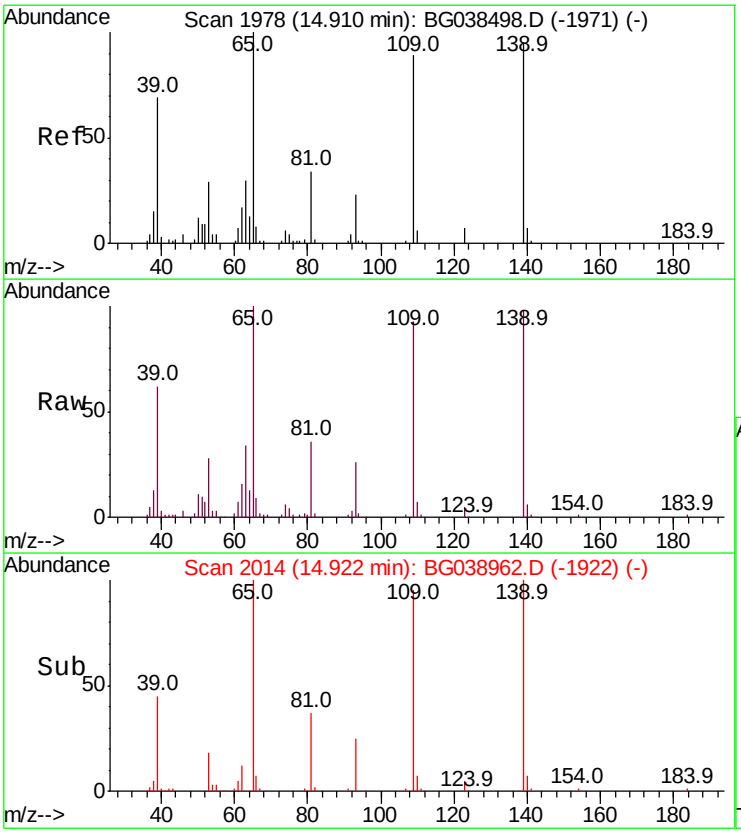
#55
Dibenzofuran
Concen: 38.425 ng
RT: 15.09 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 306101

Ion	Ratio	Lower	Upper
168	100		
139	38.0	32.2	48.2
169	13.3	10.6	16.0

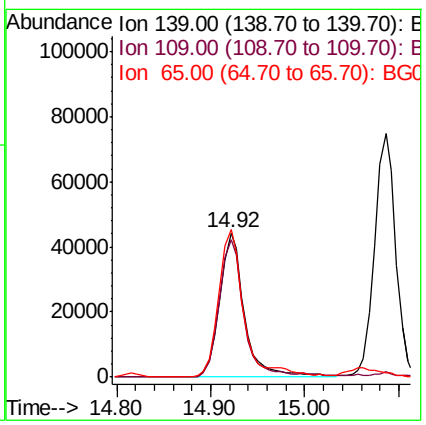


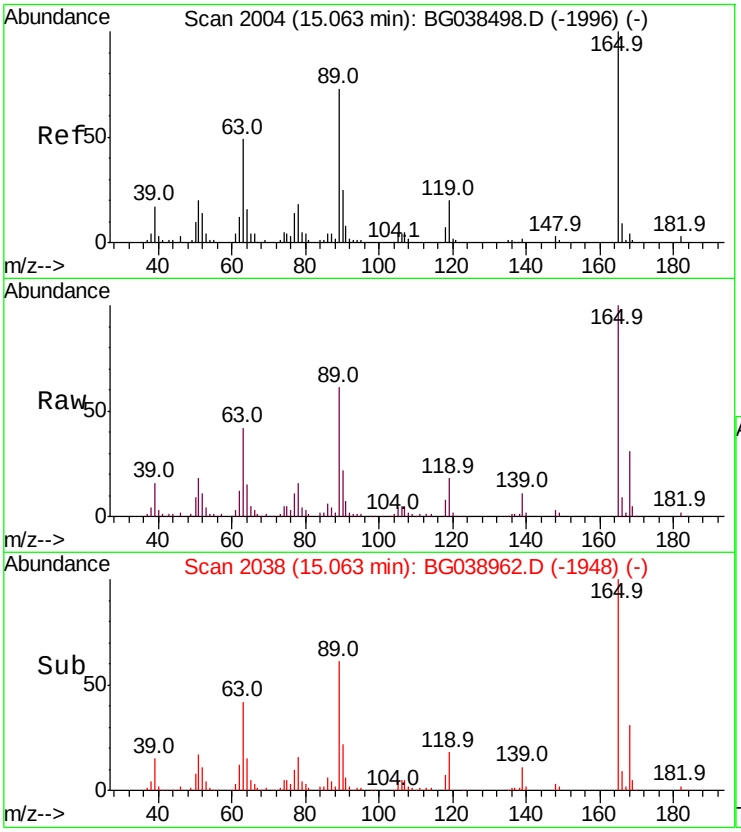


#56
4-Nitrophenol
Concen: 70.950 ng
RT: 14.92 min Scan# 2014
Delta R.T. 0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:139 Resp: 81517

Ion	Ratio	Lower	Upper
139	100		
109	95.1	73.6	113.6
65	102.2	84.8	124.8



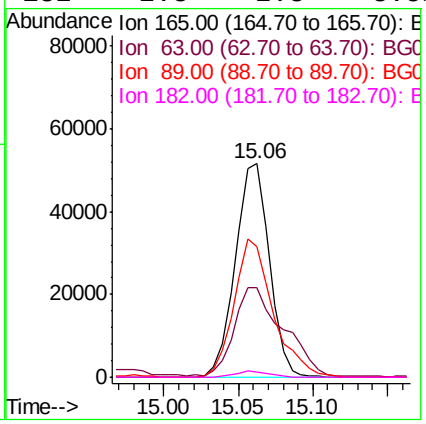


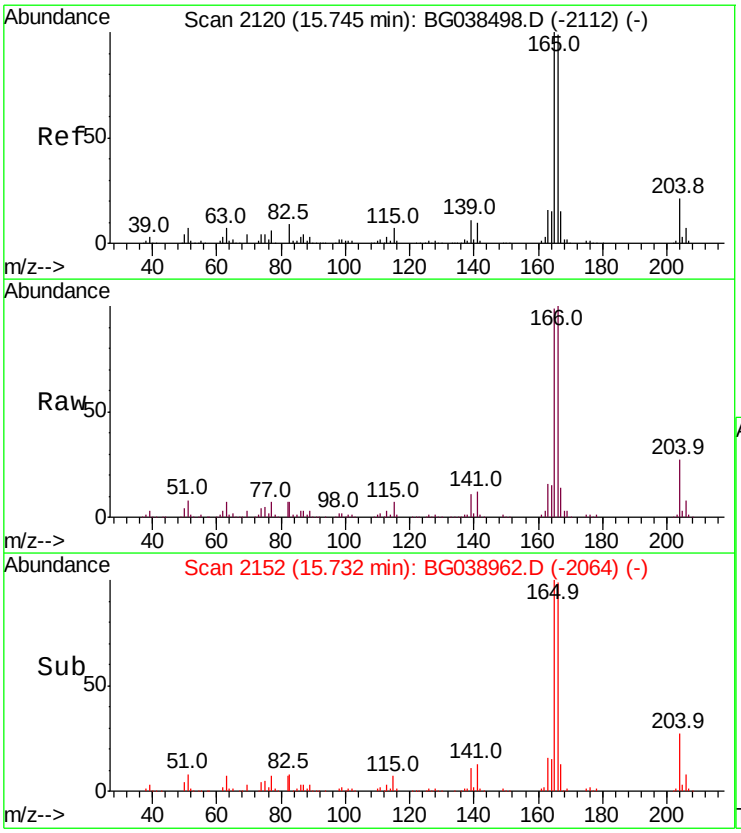
#57
2,4-Dinitrotoluene
Concen: 39.035 ng
RT: 15.06 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 81682

Ion	Ratio	Lower	Upper
165	100		
63	42.1	39.0	58.4
89	61.1	58.0	87.0
182	2.3	2.3	3.5#

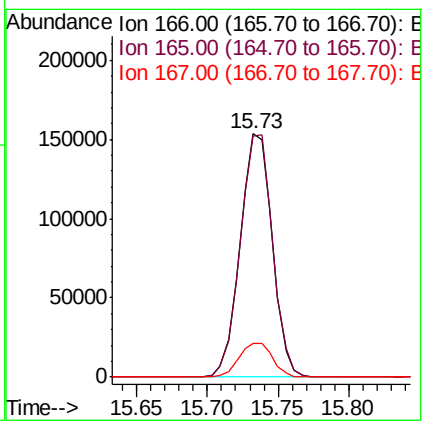


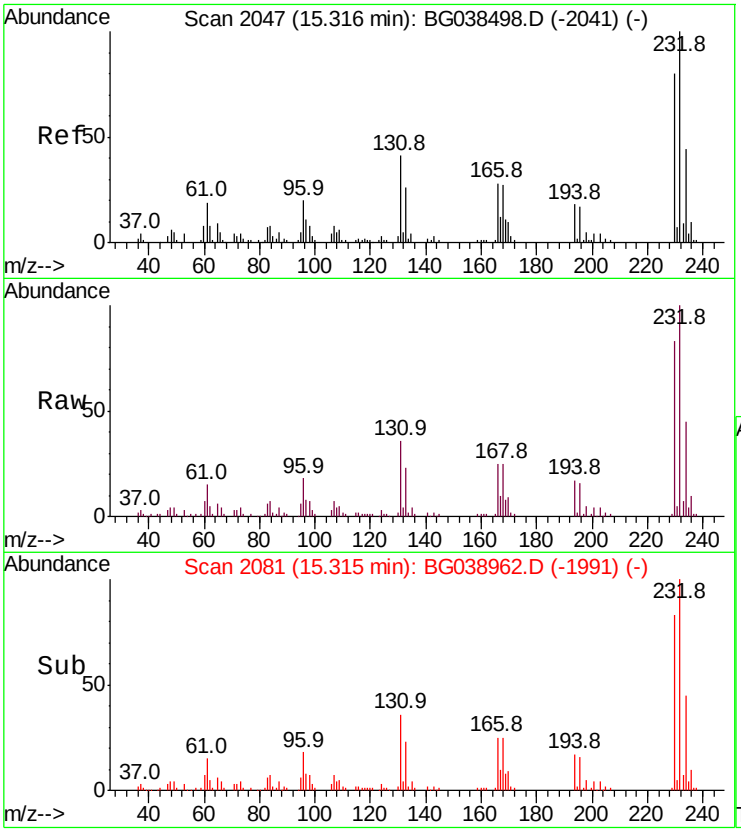


#58
Fluorene
Concen: 41.415 ng
RT: 15.73 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:166 Resp: 244430

Ion	Ratio	Lower	Upper
166	100		
165	99.0	80.6	120.8
167	14.1	12.0	18.0



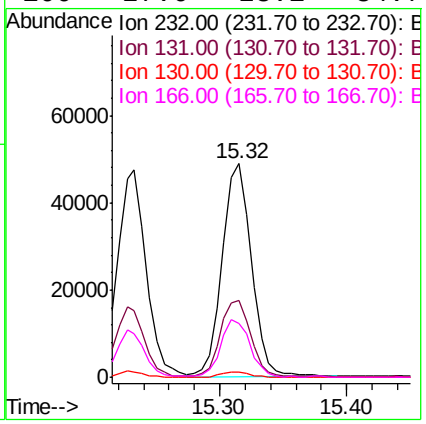


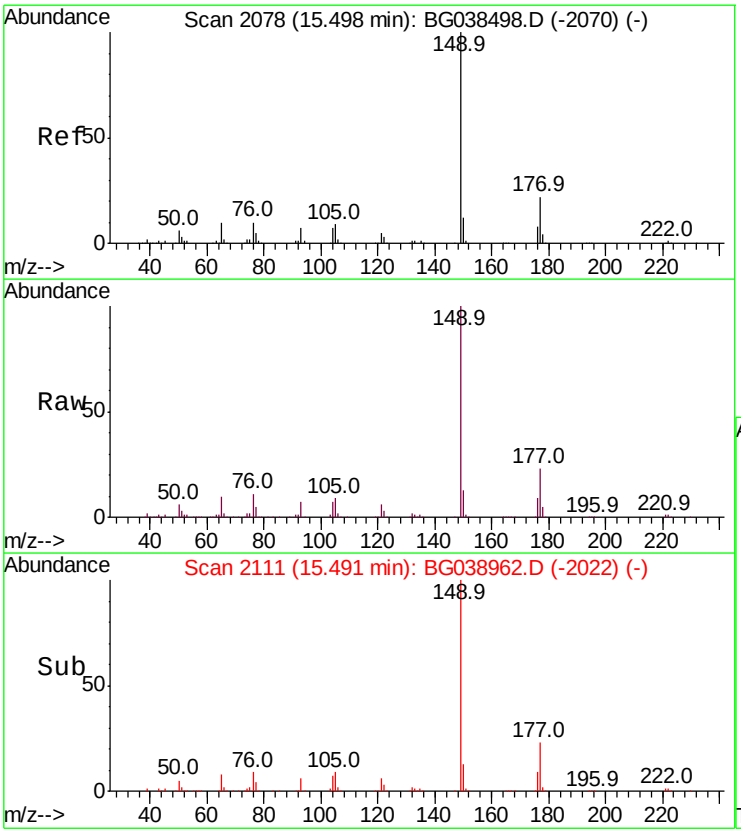
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.110 ng
RT: 15.32 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 77528

Ion	Ratio	Lower	Upper
232	100		
131	38.5	33.0	49.4
130	2.3	2.0	3.0
166	27.6	23.1	34.7

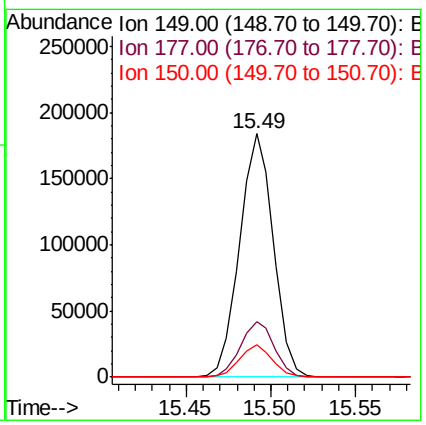


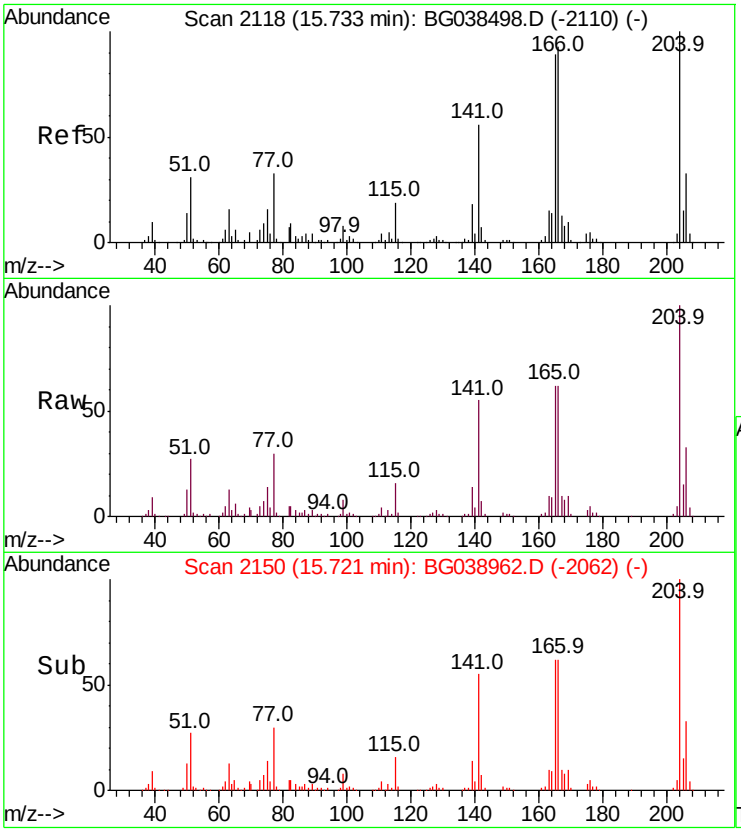


#60
Diethylphthalate
Concen: 35.474 ng
RT: 15.49 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:149 Resp: 255311

Ion	Ratio	Lower	Upper
149	100		
177	23.0	17.7	26.5
150	13.1	9.9	14.9



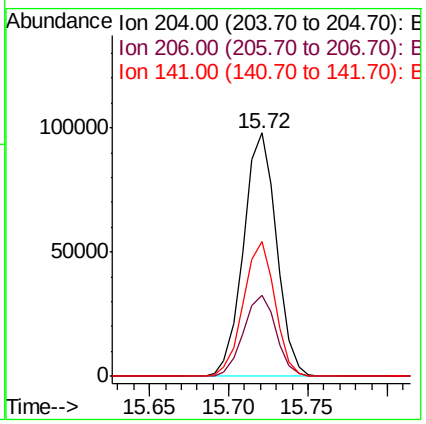


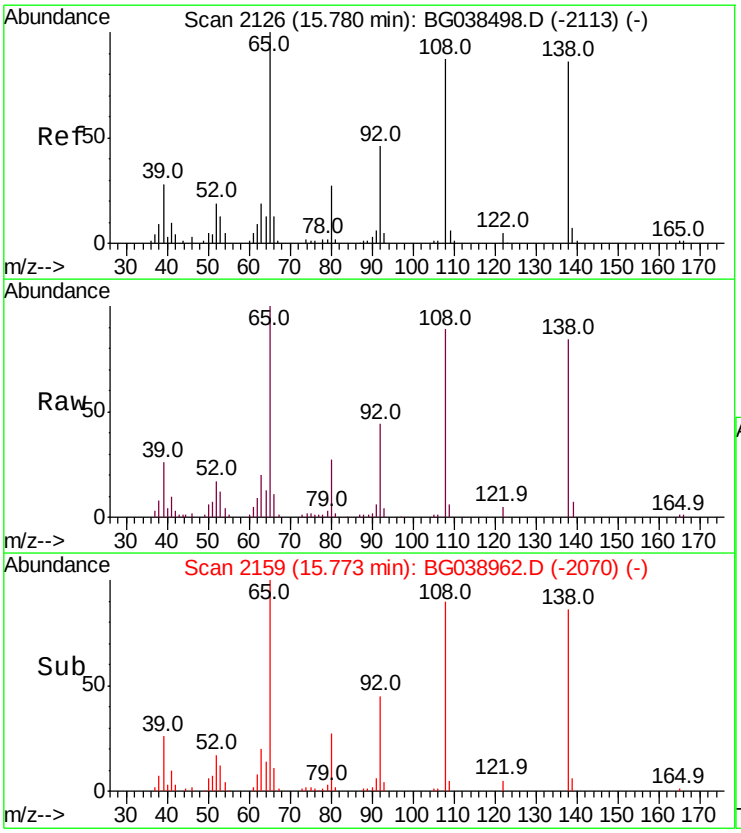
#61
4-Chlorophenyl-phenylether
Concen: 38.455 ng
RT: 15.72 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 141609

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.0	39.0
141	55.2	44.4	66.6

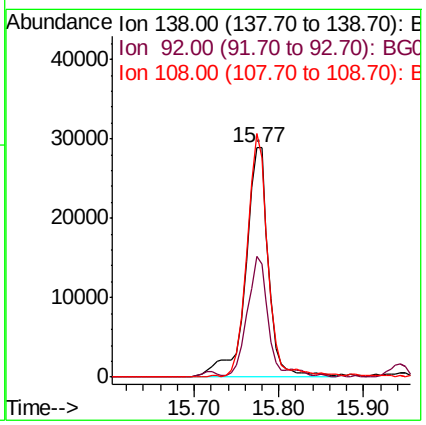


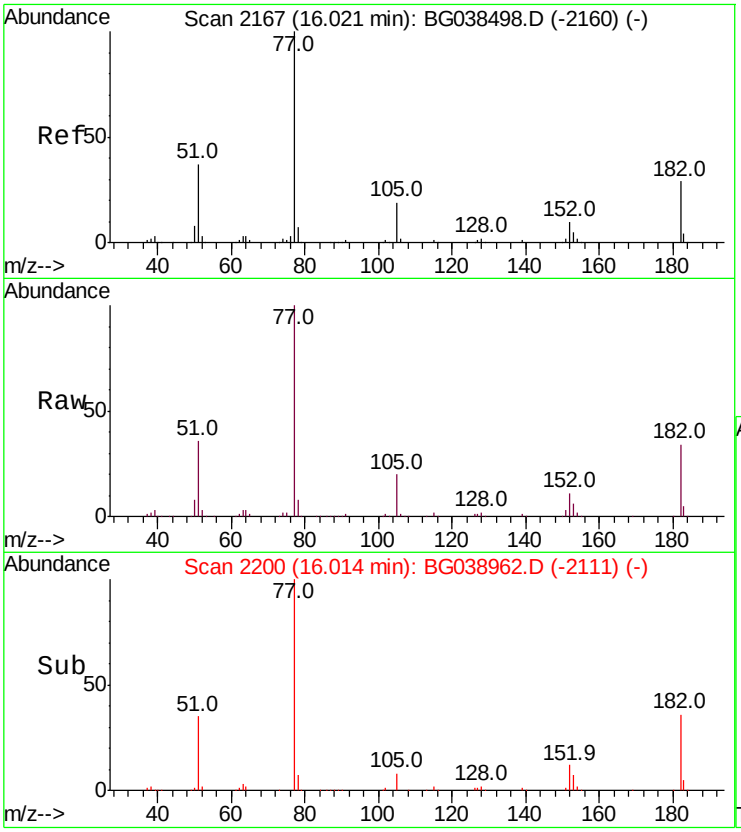


#62
4-Nitroaniline
Concen: 35.353 ng
RT: 15.77 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:138 Resp: 55122

Ion	Ratio	Lower	Upper
138	100		
92	52.6	33.3	73.3
108	106.2	81.4	121.4



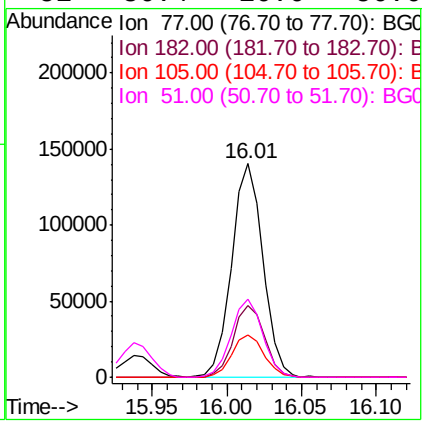


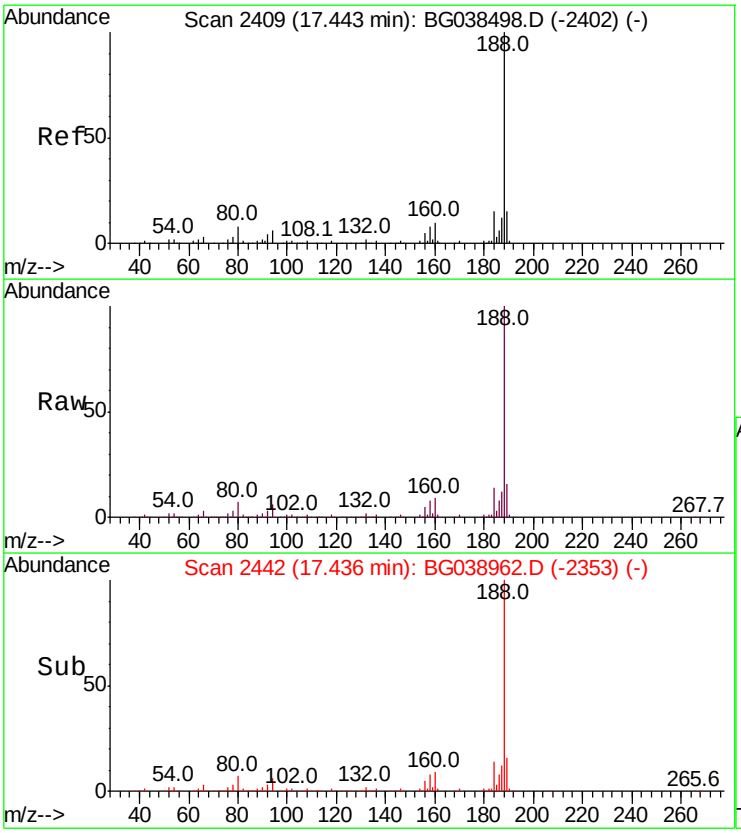
#63
Azobenzene
Concen: 34.179 ng
RT: 16.01 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 205494

Ion	Ratio	Lower	Upper
77	100		
182	33.8	8.7	48.7
105	19.6	0.0	38.7
51	36.4	16.6	56.6

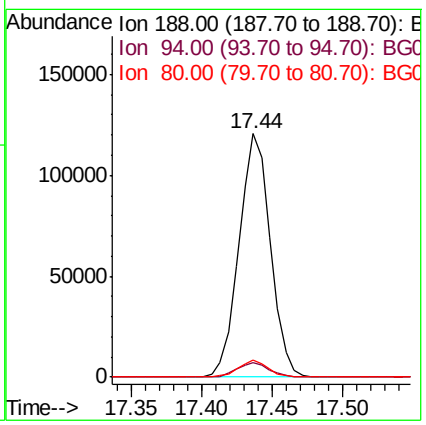


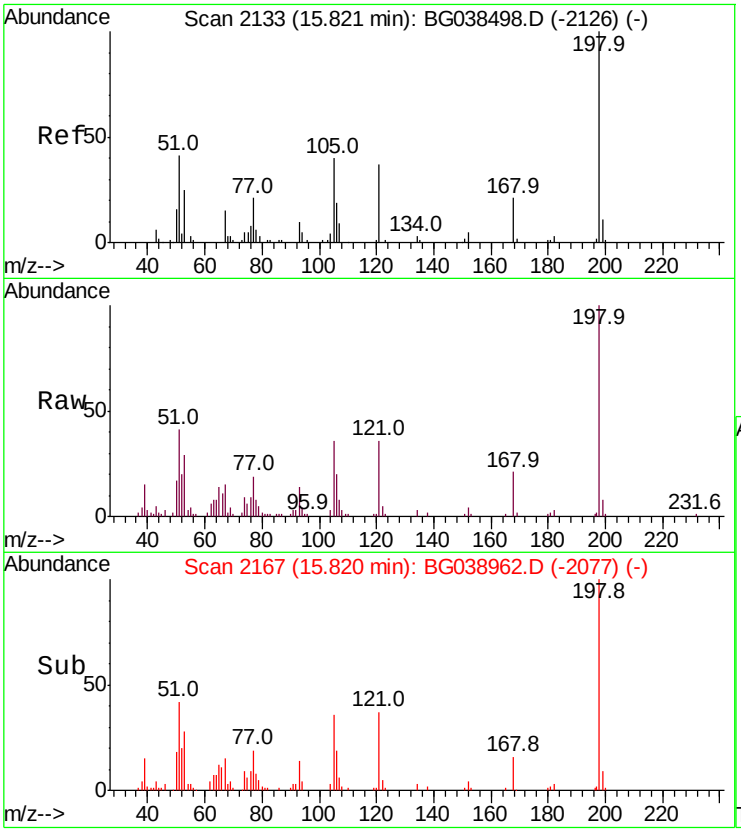


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:188 Resp: 187285

Ion	Ratio	Lower	Upper
188	100		
94	6.0	5.1	7.7
80	6.7	6.1	9.1



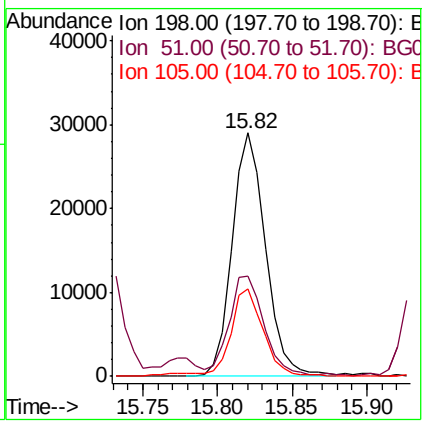


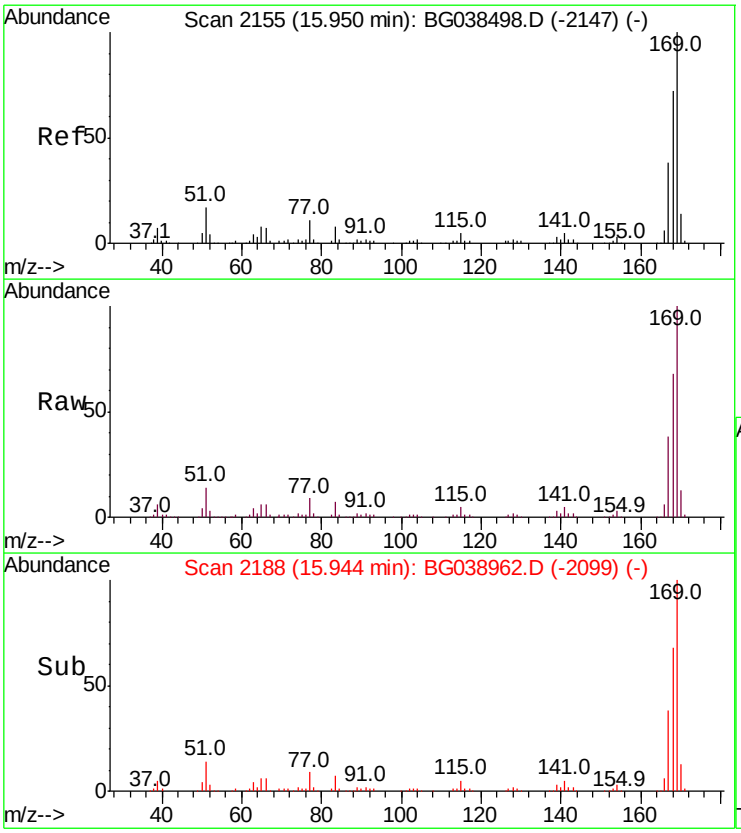
#65
4,6-Dinitro-2-methylphenol
Concen: 33.848 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 45221

Ion	Ratio	Lower	Upper
198	100		
51	41.4	28.6	68.6
105	35.8	20.4	60.4

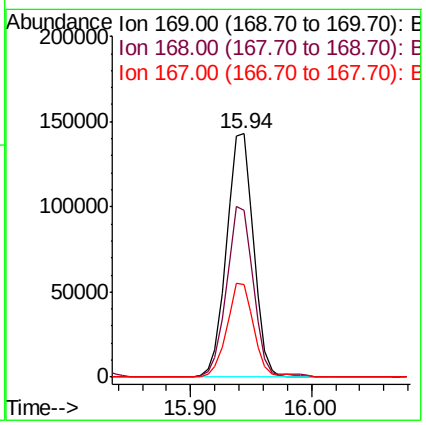


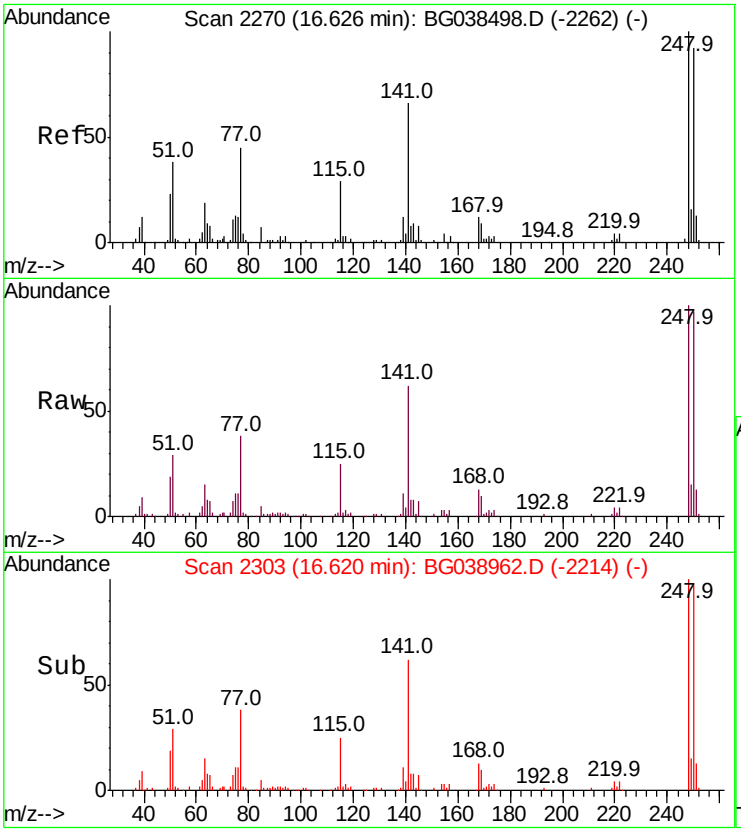


#66
n-Nitrosodiphenylamine
Concen: 40.255 ng
RT: 15.94 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:169 Resp: 221518

Ion	Ratio	Lower	Upper
169	100		
168	68.4	57.5	86.3
167	38.2	30.2	45.2



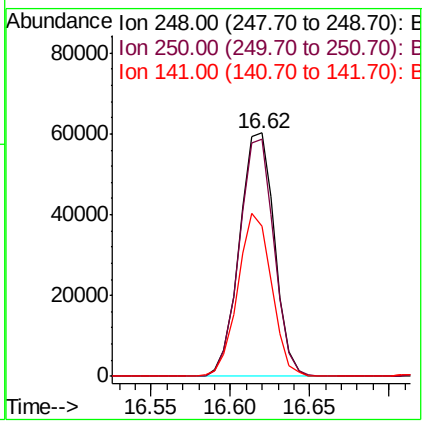


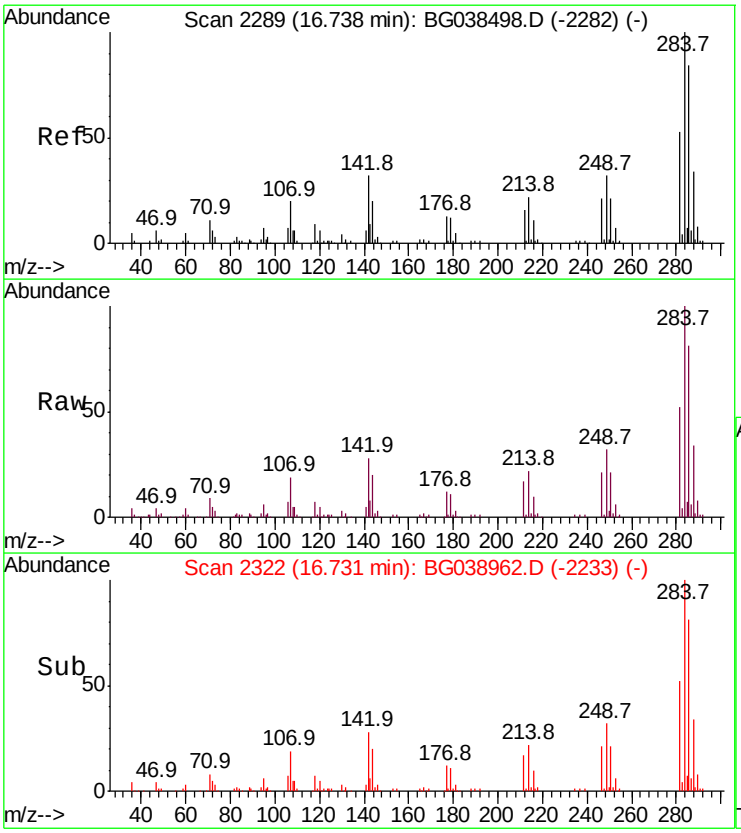
#67
4-Bromophenyl-phenylether
Concen: 40.291 ng
RT: 16.62 min Scan# 2303
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 92157

Ion	Ratio	Lower	Upper
248	100		
250	97.2	73.4	110.2
141	61.5	52.9	79.3

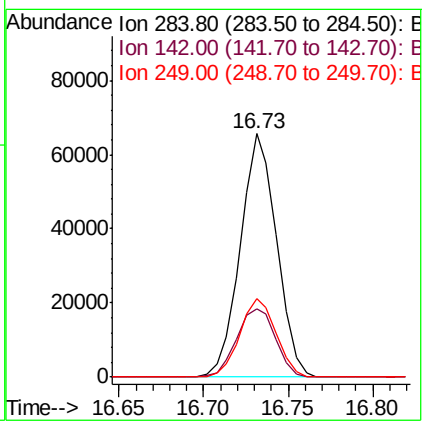


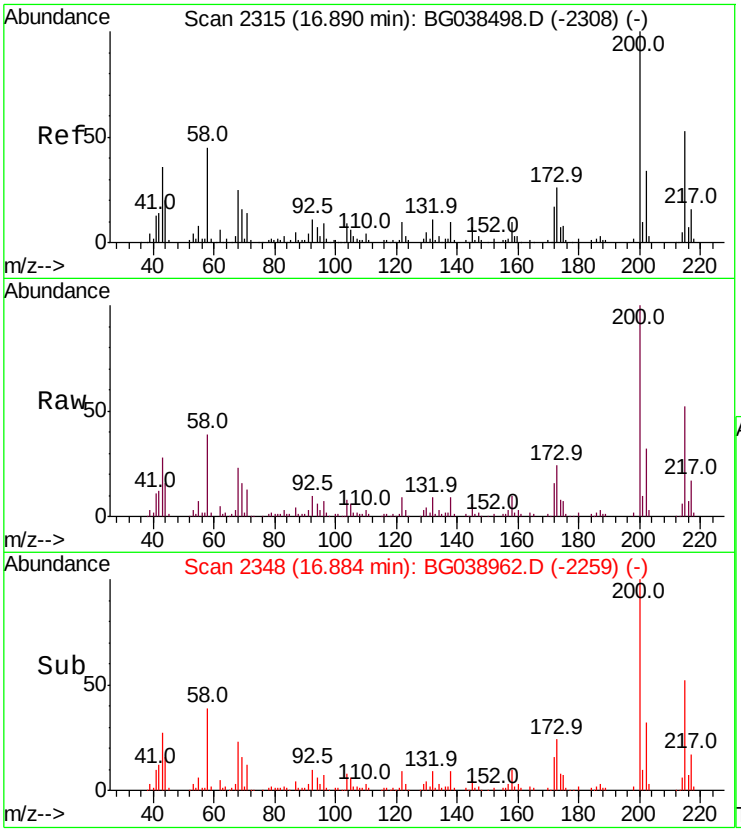


#68
Hexachlorobenzene
Concen: 41.390 ng
RT: 16.73 min Scan# 2322
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:284 Resp: 98136

Ion	Ratio	Lower	Upper
284	100		
142	28.2	25.8	38.6
249	34.6	27.0	40.4



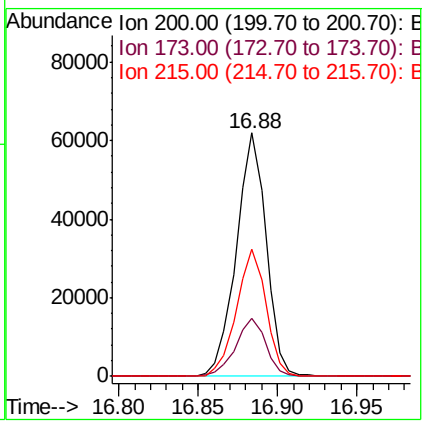


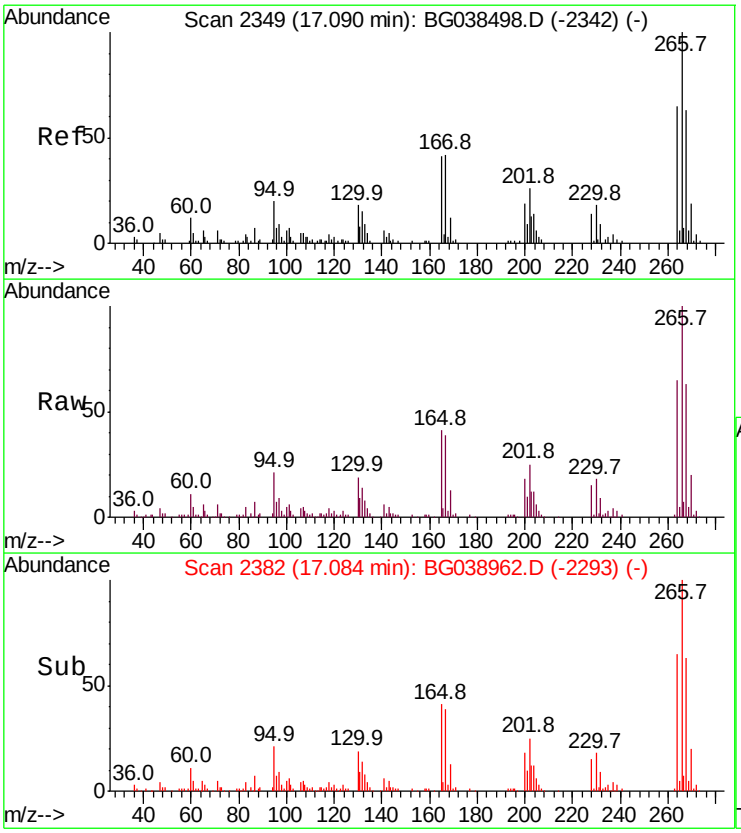
#69
Atrazine
Concen: 39.520 ng
RT: 16.88 min Scan# 2348
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 80707

Ion	Ratio	Lower	Upper
200	100		
173	23.8	5.9	45.9
215	52.1	33.1	73.1

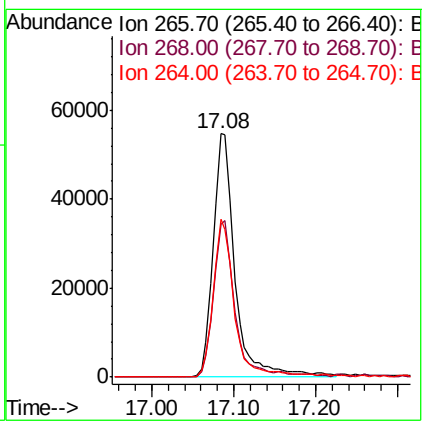


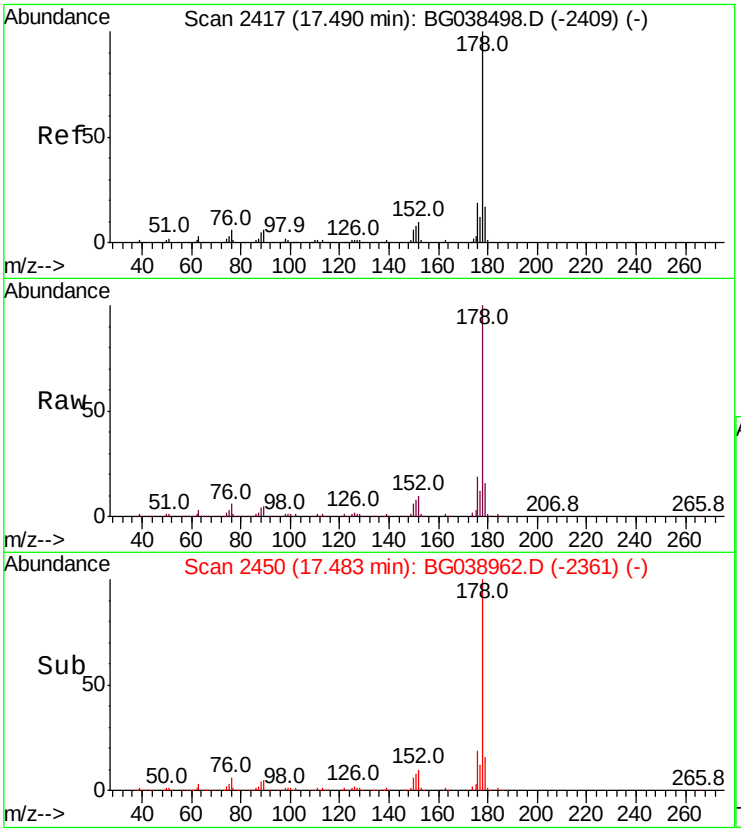


#70
Pentachlorophenol
Concen: 73.151 ng
RT: 17.08 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:266 Resp: 102590

Ion	Ratio	Lower	Upper
266	100		
268	67.5	55.0	82.6
264	69.8	56.7	85.1



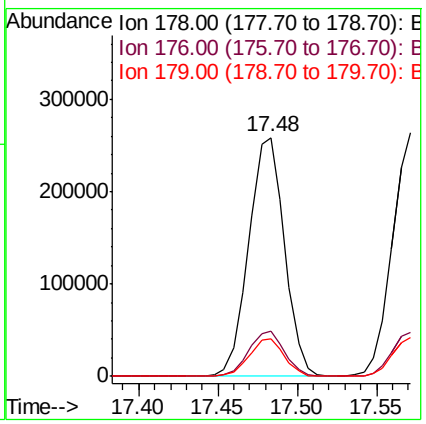


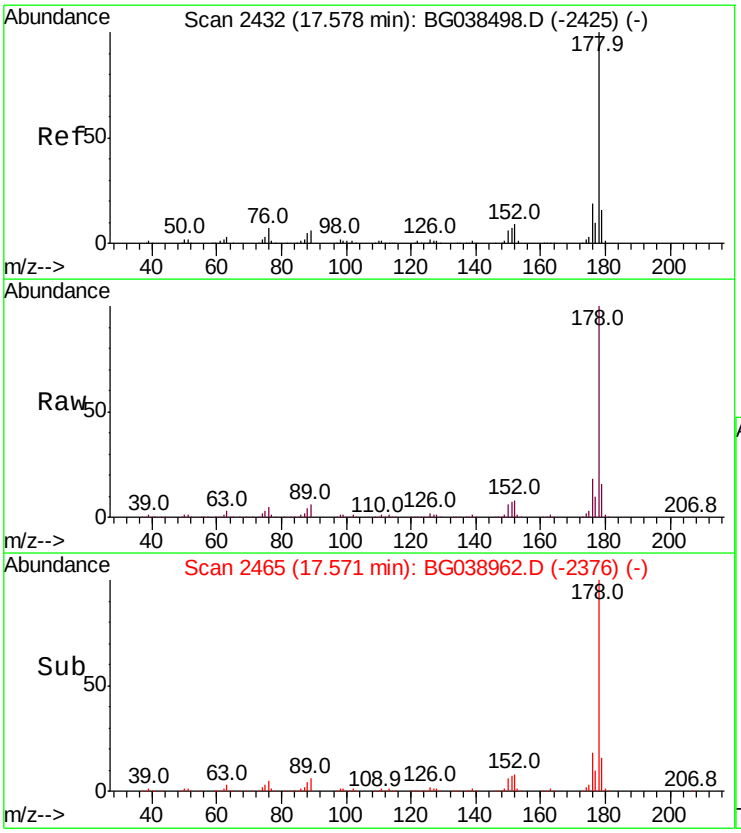
#71
Phenanthrene
Concen: 41.710 ng
RT: 17.48 min Scan# 2450
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 405089

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.1	22.7
179	15.8	13.2	19.8

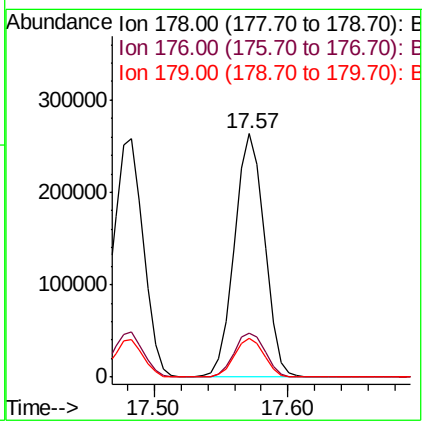


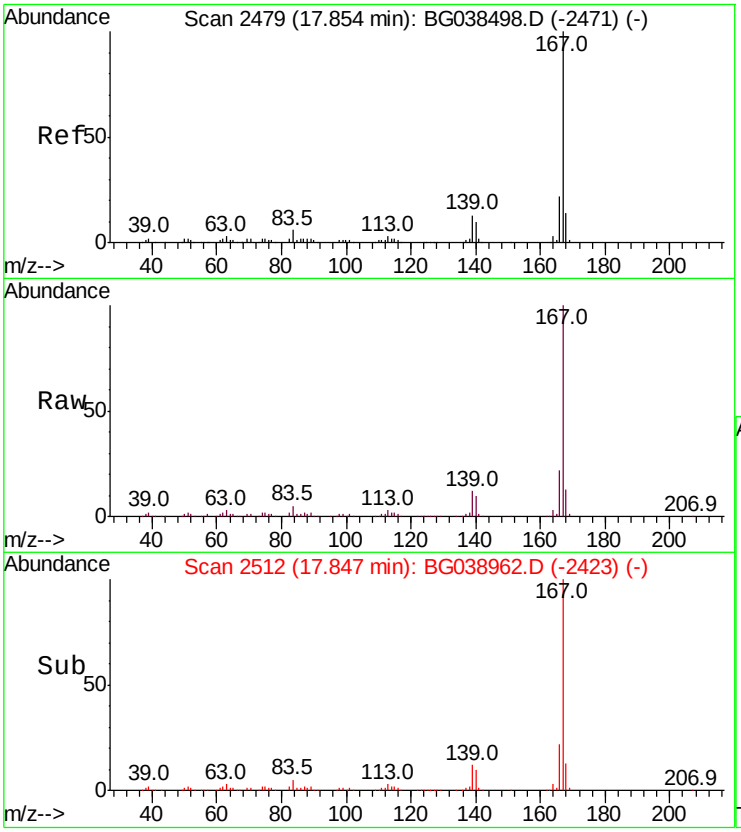


#72
Anthracene
Concen: 42.689 ng
RT: 17.57 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:178 Resp: 409294

Ion	Ratio	Lower	Upper
178	100		
176	18.0	15.1	22.7
179	15.9	12.9	19.3



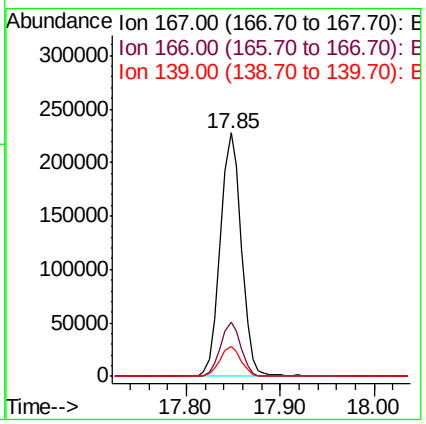


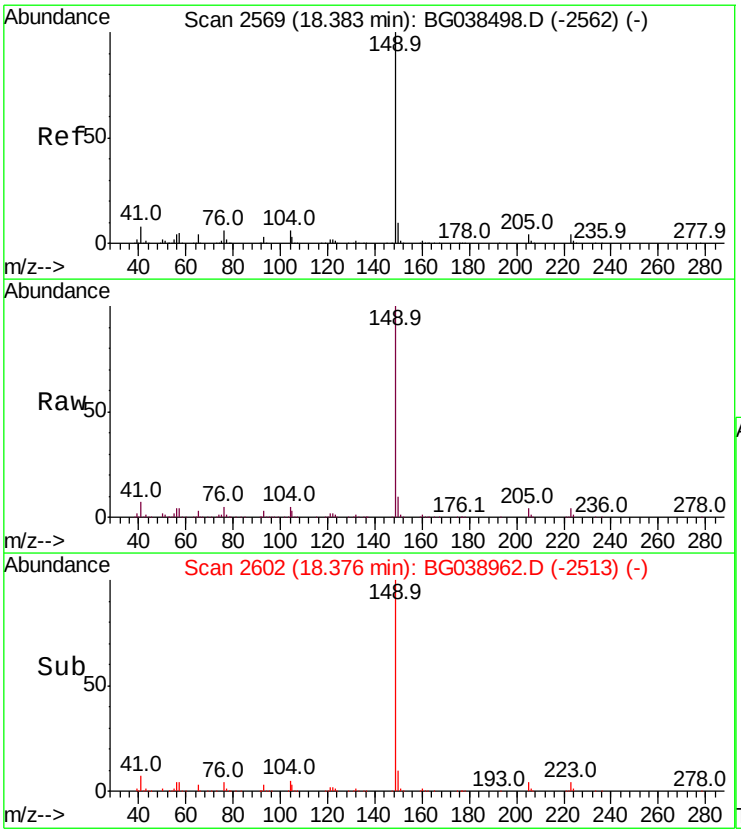
#73
Carbazole
Concen: 37.721 ng
RT: 17.85 min Scan# 2512
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 357678

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.9	26.9
139	12.0	10.2	15.2

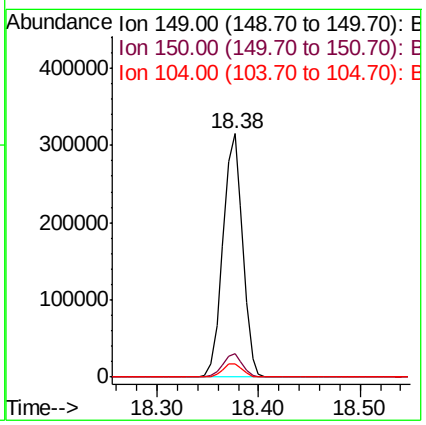


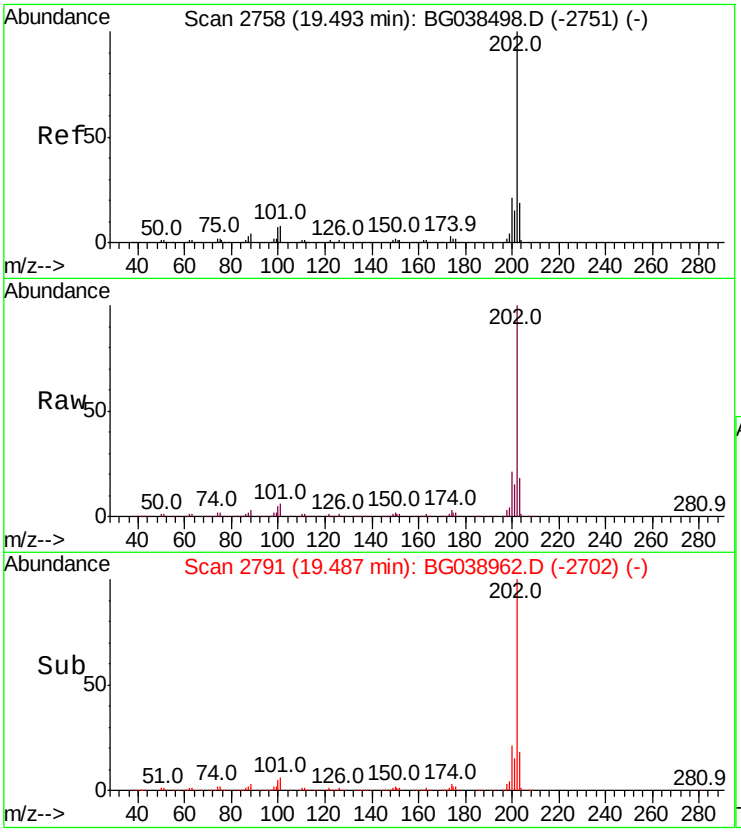


#74
Di-n-butylphthalate
Concen: 38.923 ng
RT: 18.38 min Scan# 2602
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:149 Resp: 423494

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	5.5	5.0	7.4



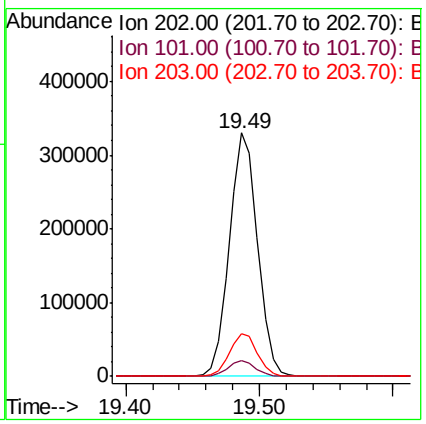


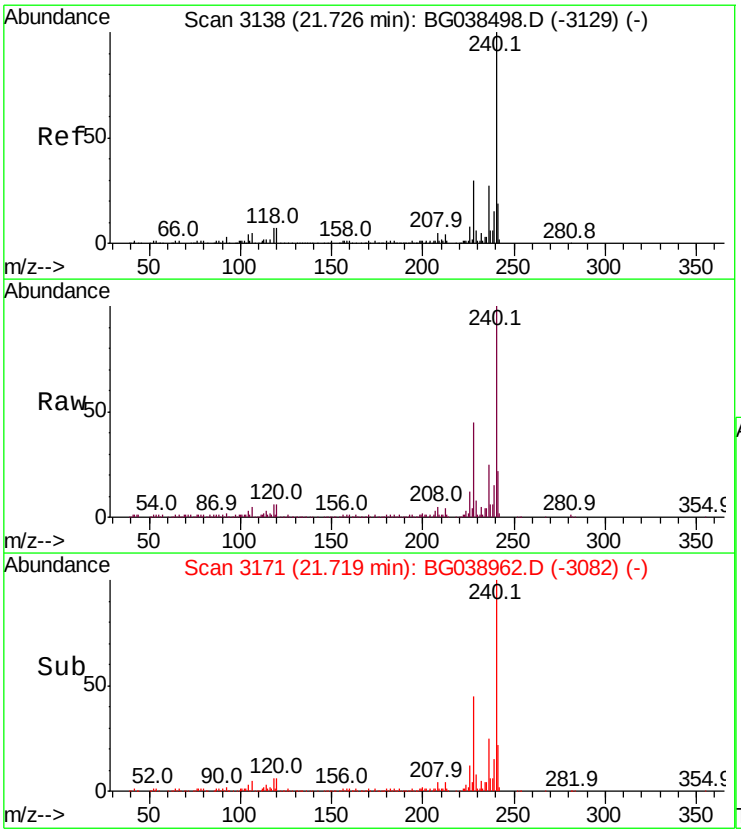
#75
Fluoranthene
Concen: 40.351 ng
RT: 19.49 min Scan# 2791
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 484868

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	28.1
203	17.7	0.0	39.0

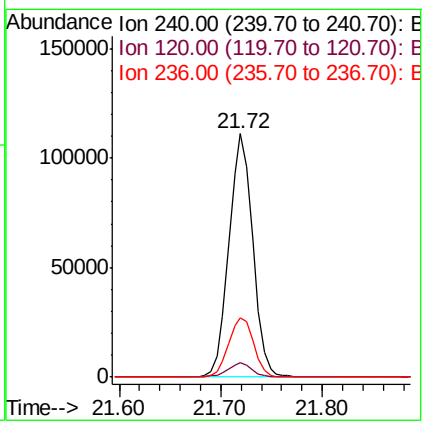


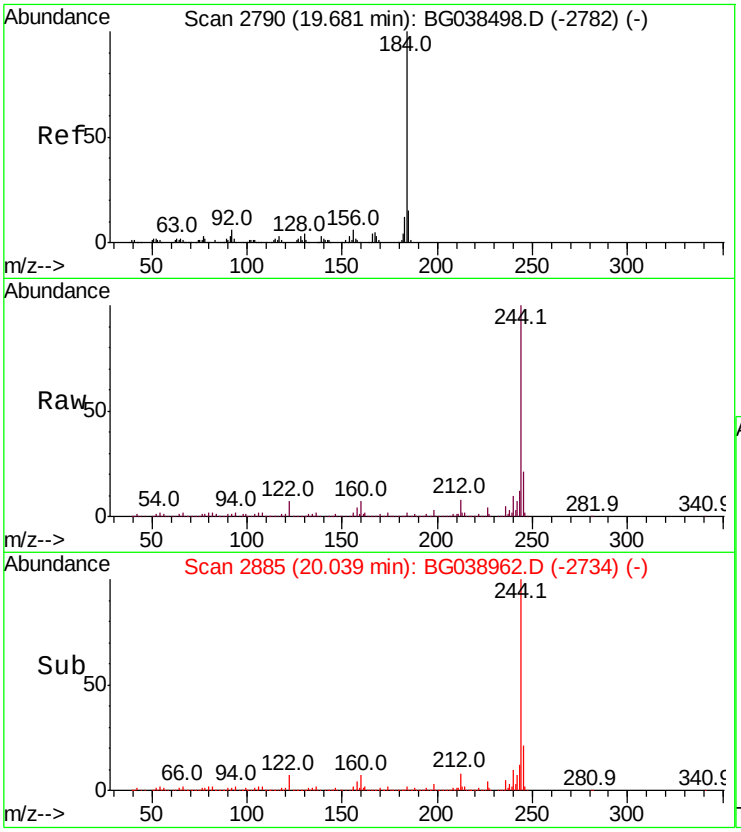


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.72 min Scan# 3171
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:240 Resp: 180675

Ion	Ratio	Lower	Upper
240	100		
120	6.2	5.3	7.9
236	24.6	21.4	32.2



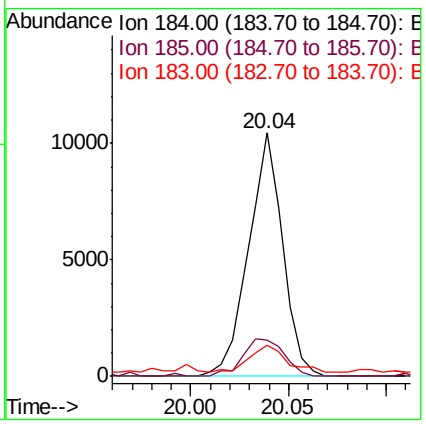


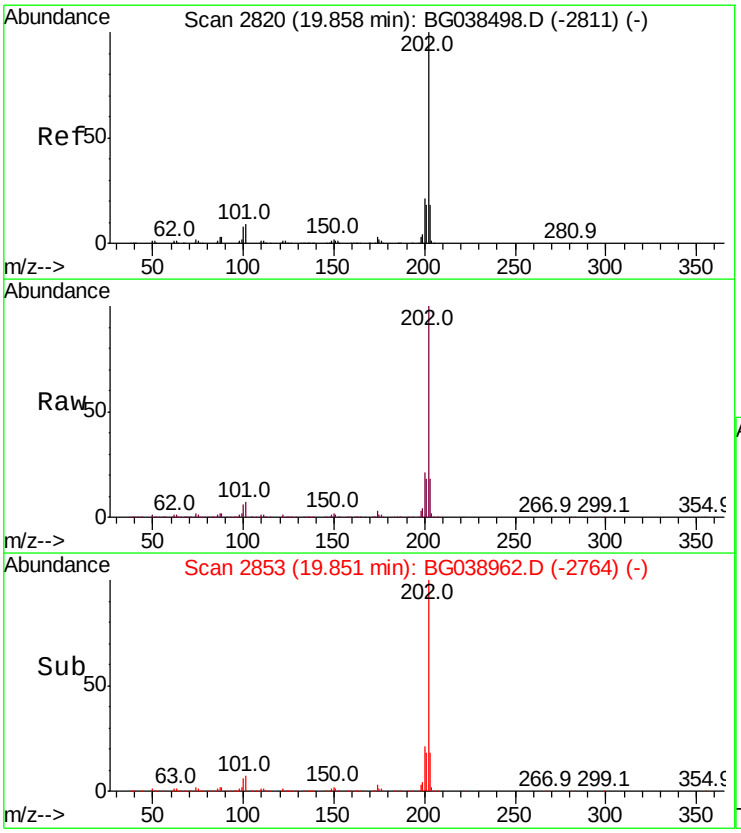
#77
Benzidine
Concen: 2.355 ng
RT: 20.04 min Scan# 2885
Delta R.T. 0.36 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 12582

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.2	18.2
183	12.6	9.6	14.4

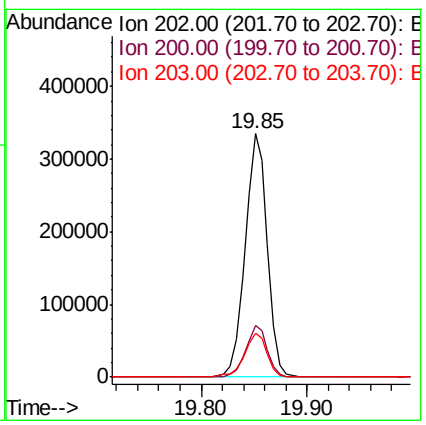


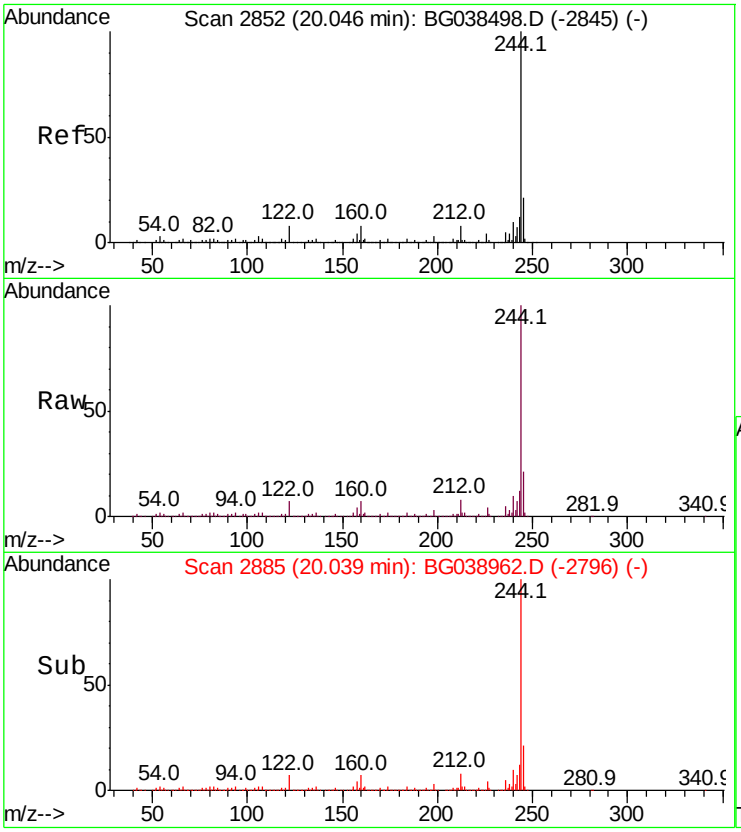


#78
Pyrene
Concen: 40.644 ng
RT: 19.85 min Scan# 2853
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:202 Resp: 485127

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.6	25.0
203	17.8	14.6	21.8



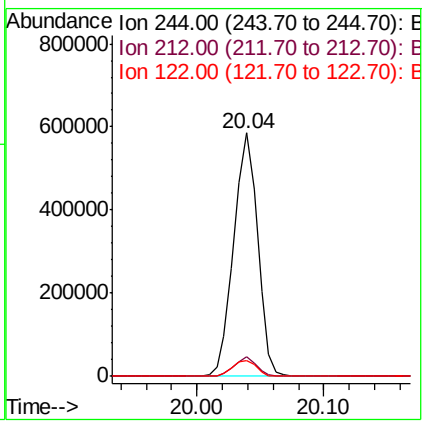


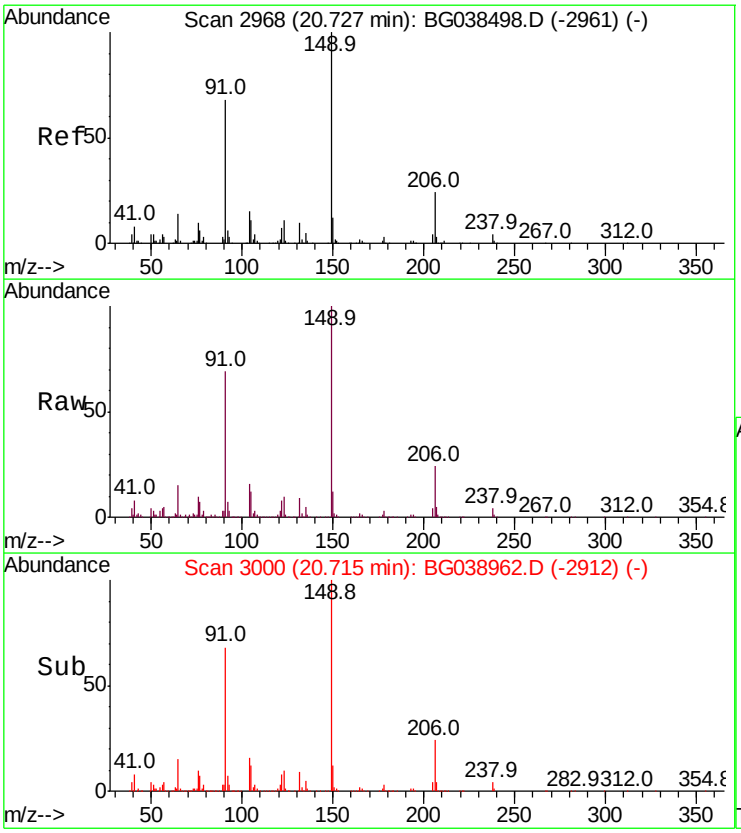
#79
Terphenyl-d14
Concen: 91.887 ng
RT: 20.04 min Scan# 2885
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 762826

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.2	9.2
122	6.7	6.3	9.5

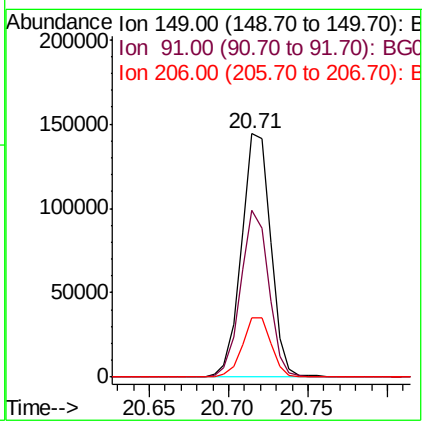


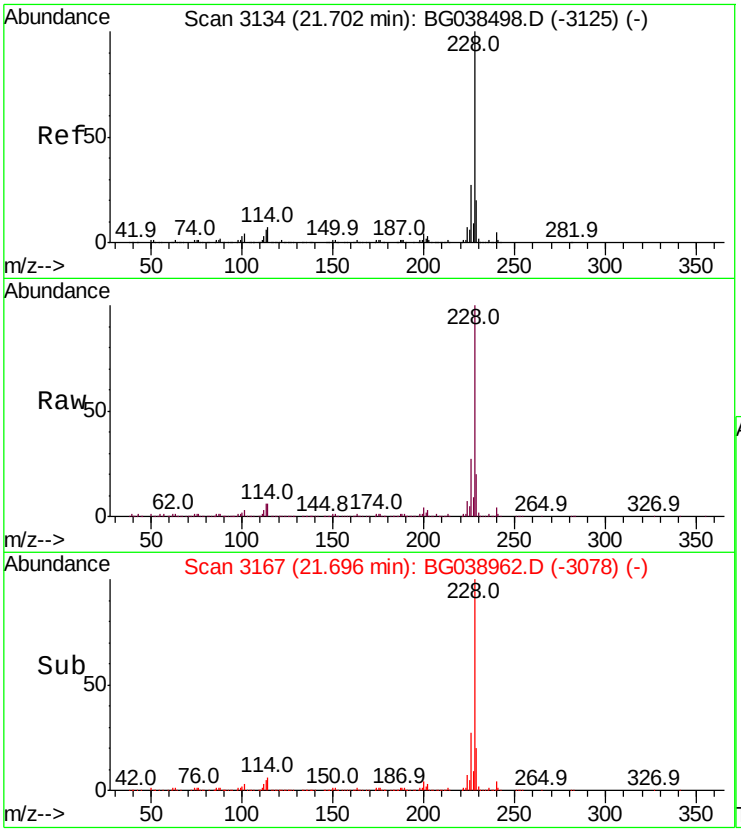


#80
Butylbenzylphthalate
Concen: 39.330 ng
RT: 20.71 min Scan# 3000
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:149 Resp: 183404

Ion	Ratio	Lower	Upper
149	100		
91	68.5	54.5	81.7
206	24.2	19.0	28.6



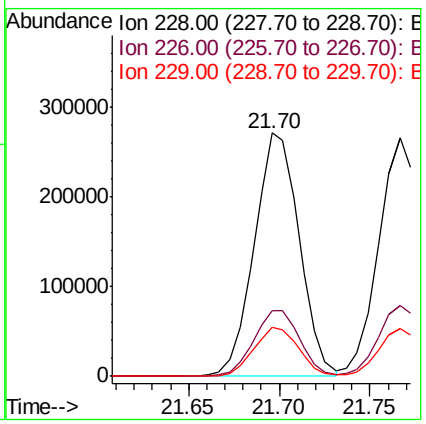


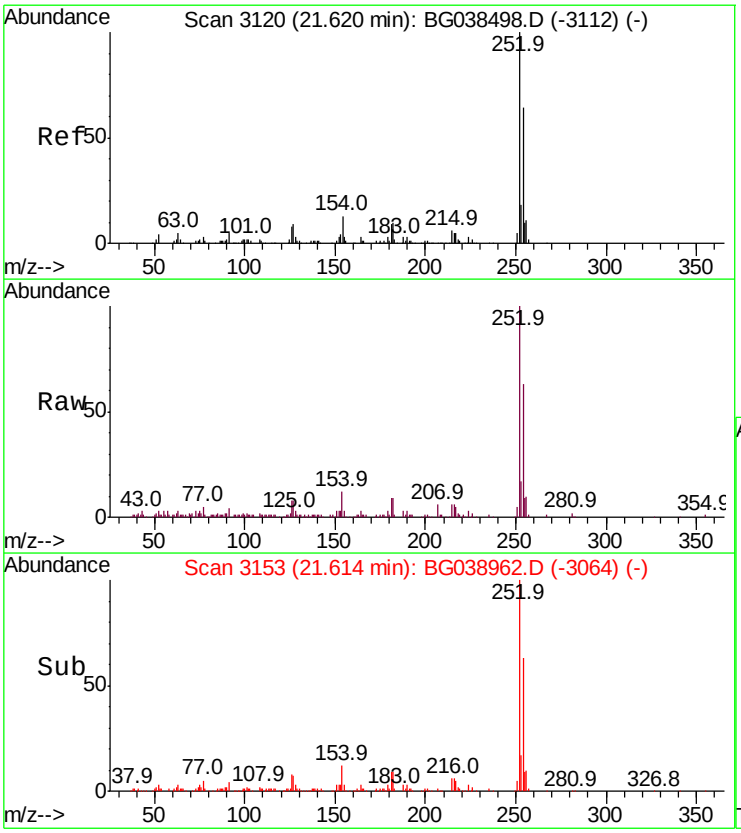
#81
Benzo(a)anthracene
Concen: 42.467 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 467534

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.8	32.8
229	20.2	15.8	23.6

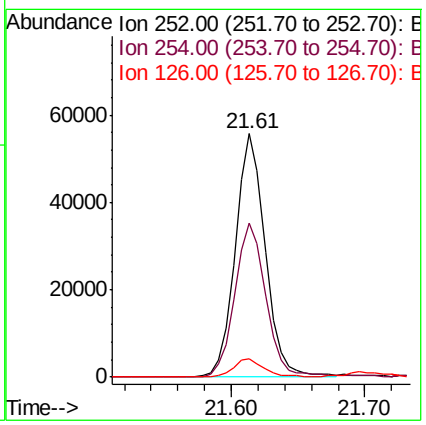


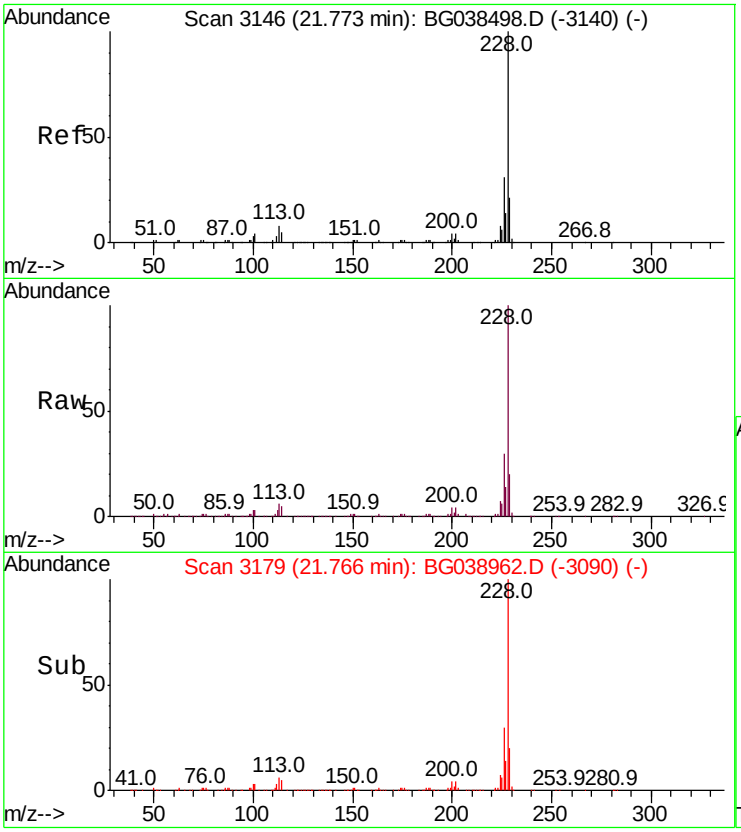


#82
3,3'-Dichlorobenzidine
Concen: 19.834 ng
RT: 21.61 min Scan# 3153
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:252 Resp: 86603

Ion	Ratio	Lower	Upper
252	100		
254	63.1	50.9	76.3
126	7.7	6.3	9.5



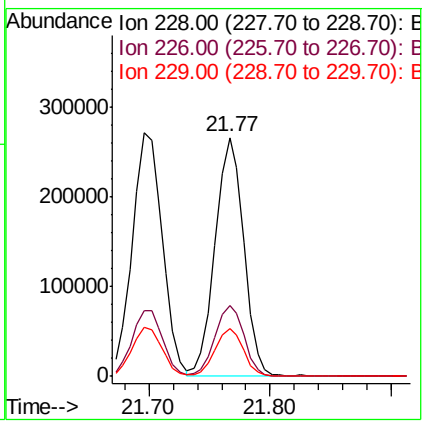


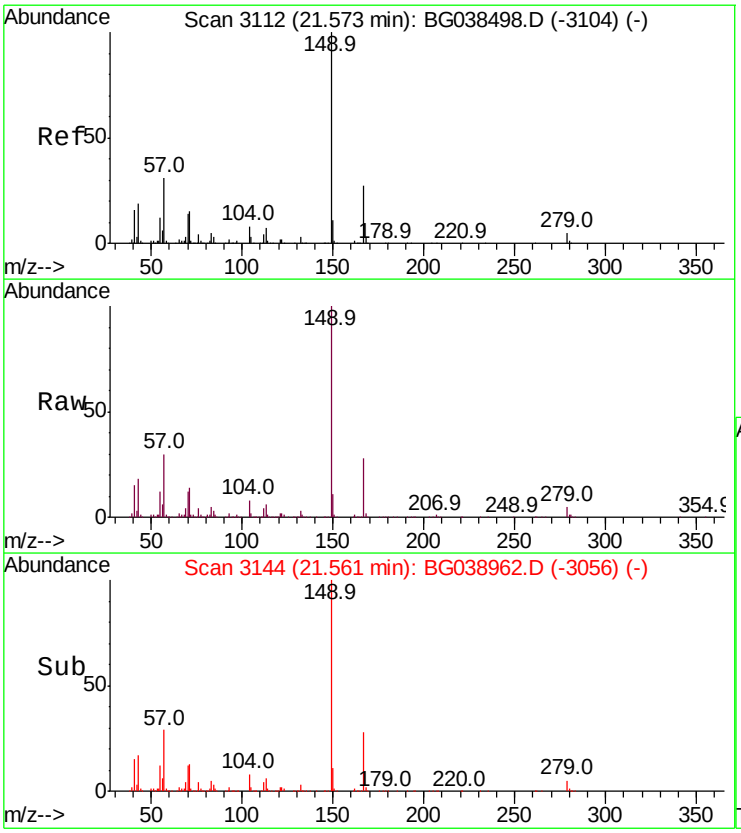
#83
Chrysene
Concen: 40.855 ng
RT: 21.77 min Scan# 3179
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 433234

Ion	Ratio	Lower	Upper
228	100		
226	29.6	25.0	37.4
229	20.0	16.5	24.7

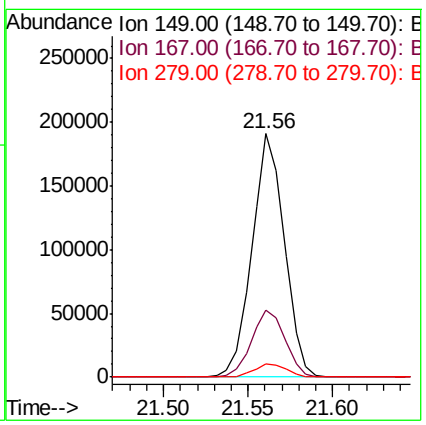


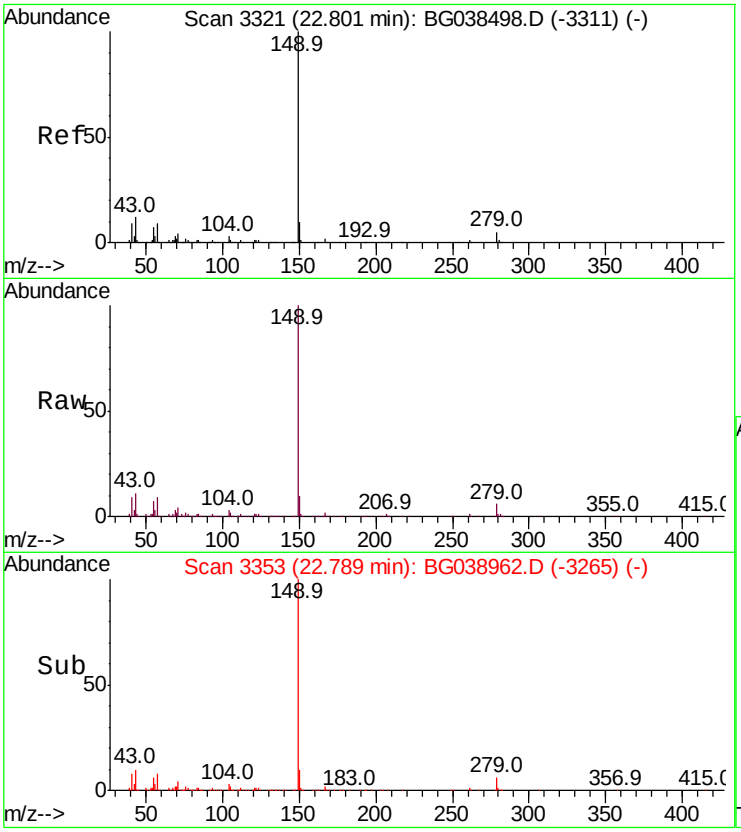


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.215 ng
RT: 21.56 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:149 Resp: 252744

Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.9	32.9
279	5.4	4.2	6.2



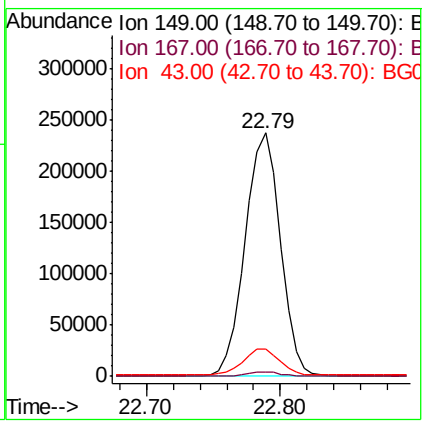


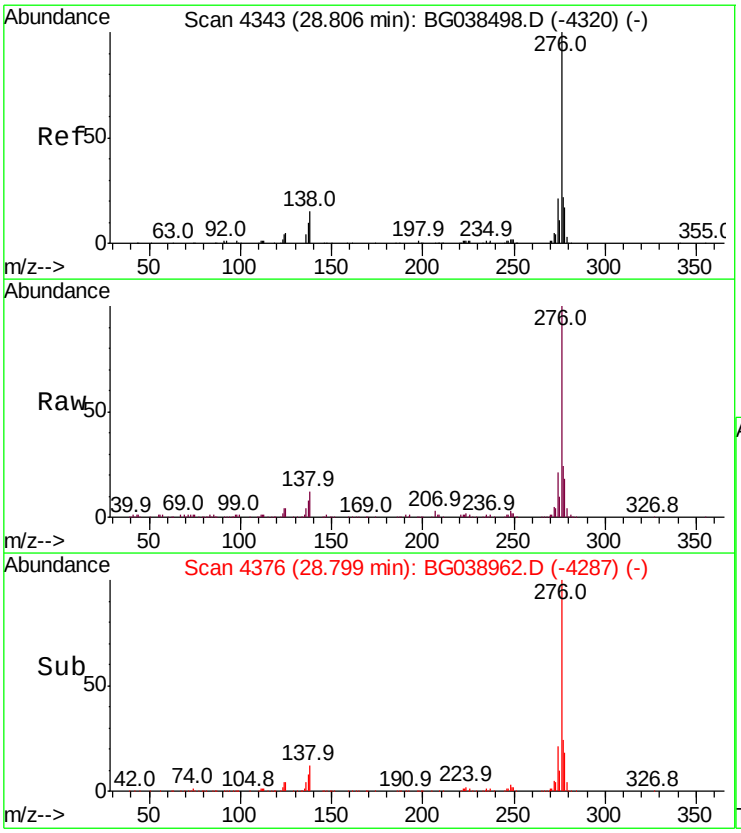
#85
Di-n-octyl phthalate
Concen: 39.011 ng
RT: 22.79 min Scan# 3353
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 432101

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8
43	11.1	9.3	13.9

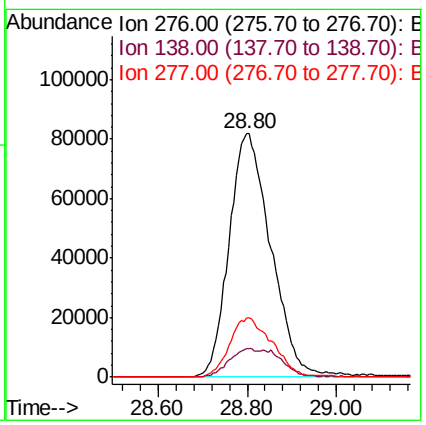


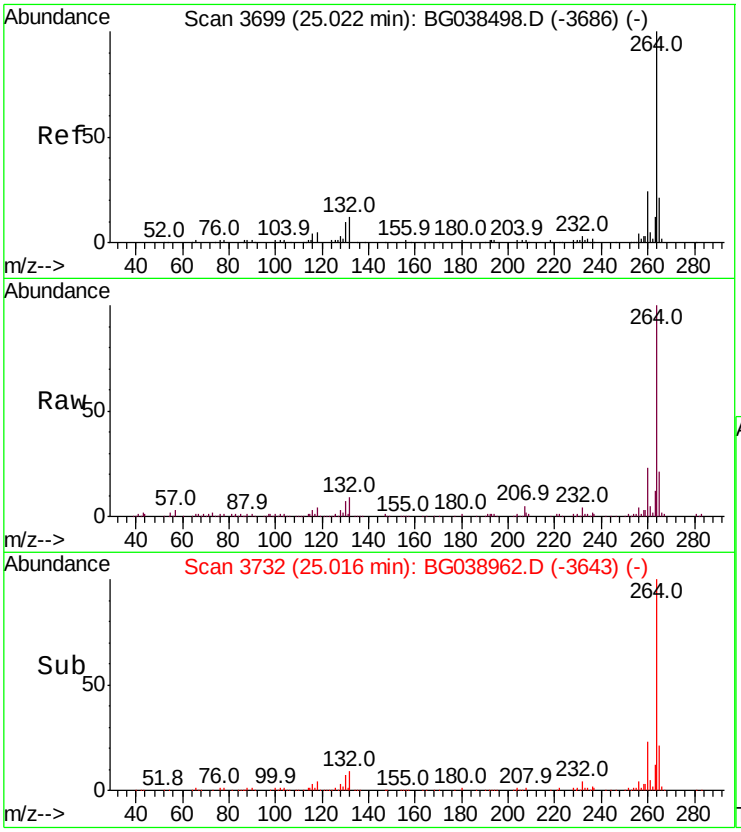


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.670 ng
RT: 28.80 min Scan# 4376
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:276 Resp: 531962

Ion	Ratio	Lower	Upper
276	100		
138	8.3	14.4	21.6#
277	24.9	0.0	0.0#



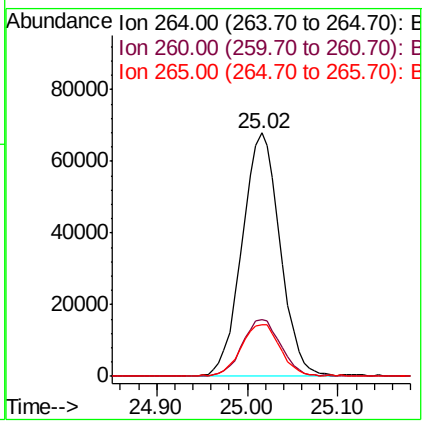


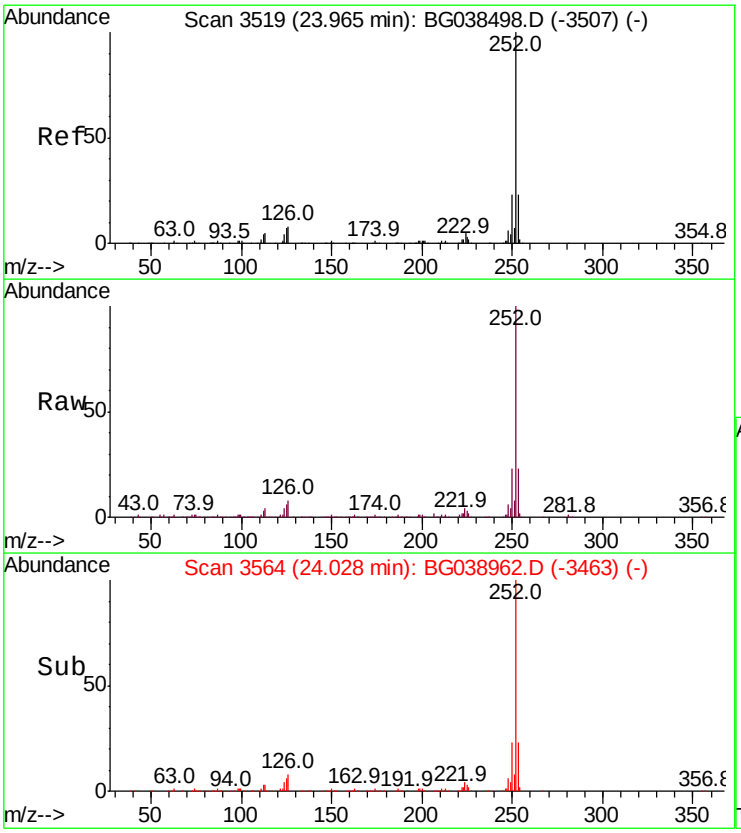
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.02 min Scan# 3732
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 197124

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.9	28.3
265	21.3	17.0	25.4

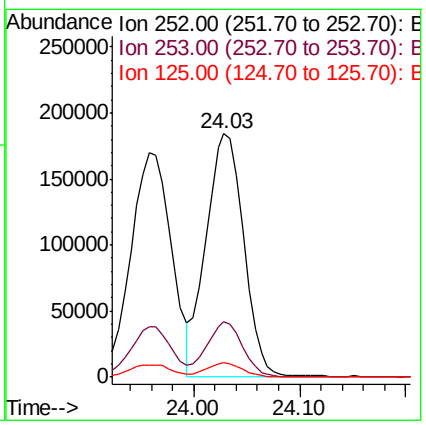


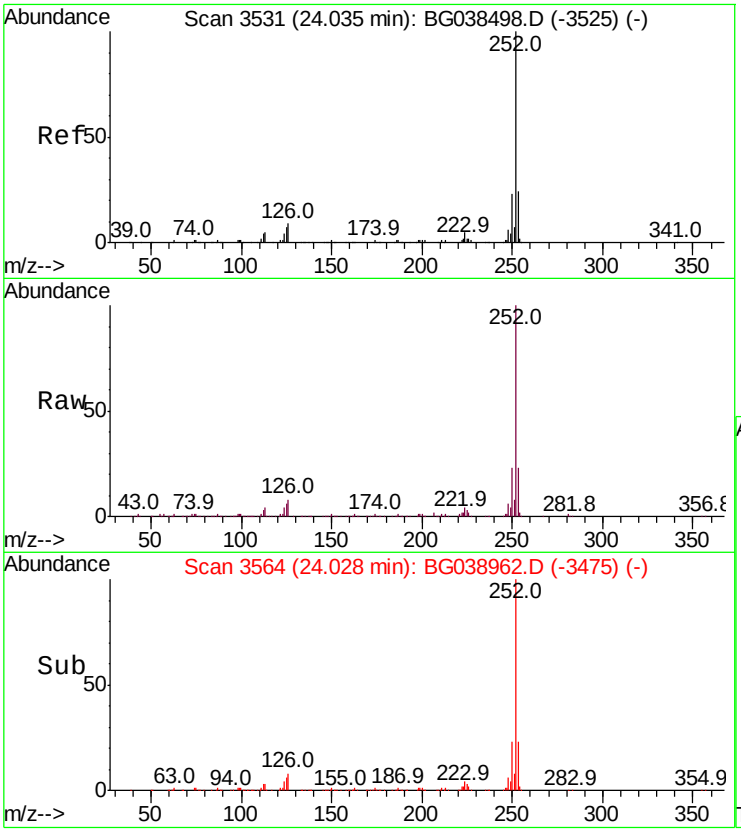


#88
Benzo(b)fluoranthene
Concen: 42.088 ng
RT: 24.03 min Scan# 3564
Delta R.T. 0.06 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:252 Resp: 455515

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.1	27.1
125	5.9	5.5	8.3



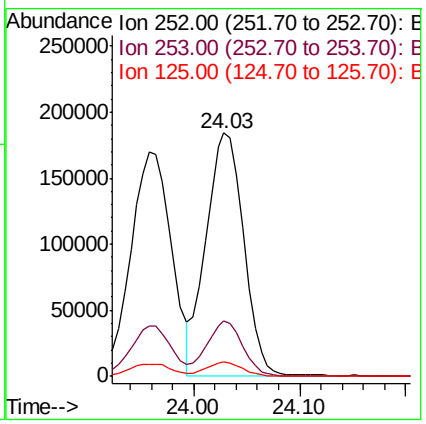


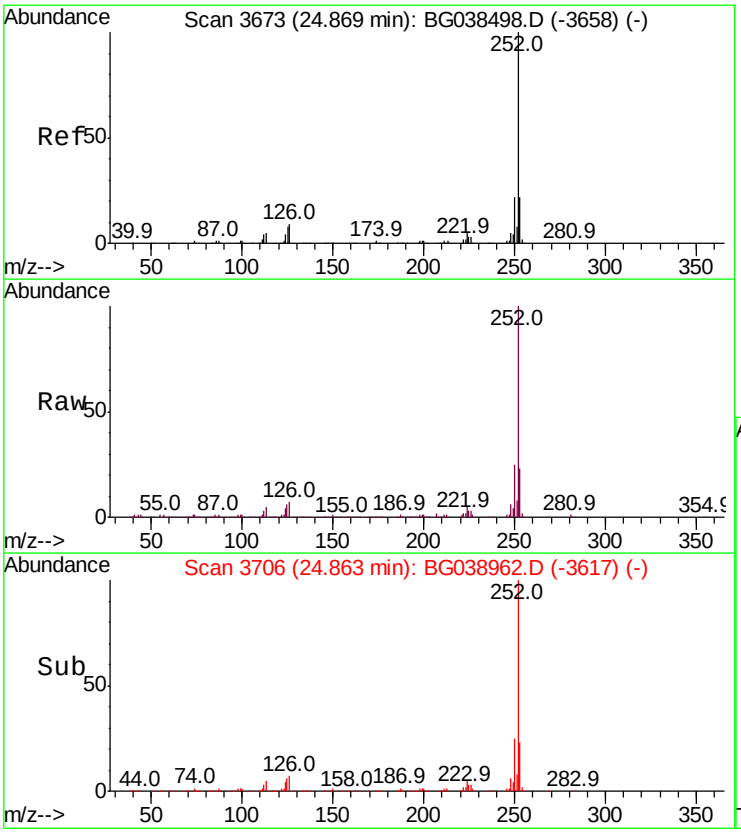
#89
Benzo(k)fluoranthene
Concen: 42.266 ng
RT: 24.03 min Scan# 3564
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 455515

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.9	28.3
125	5.9	5.4	8.2

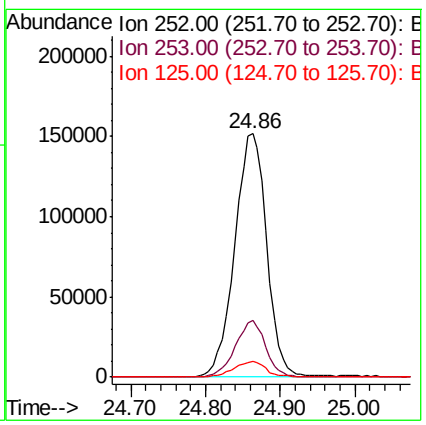


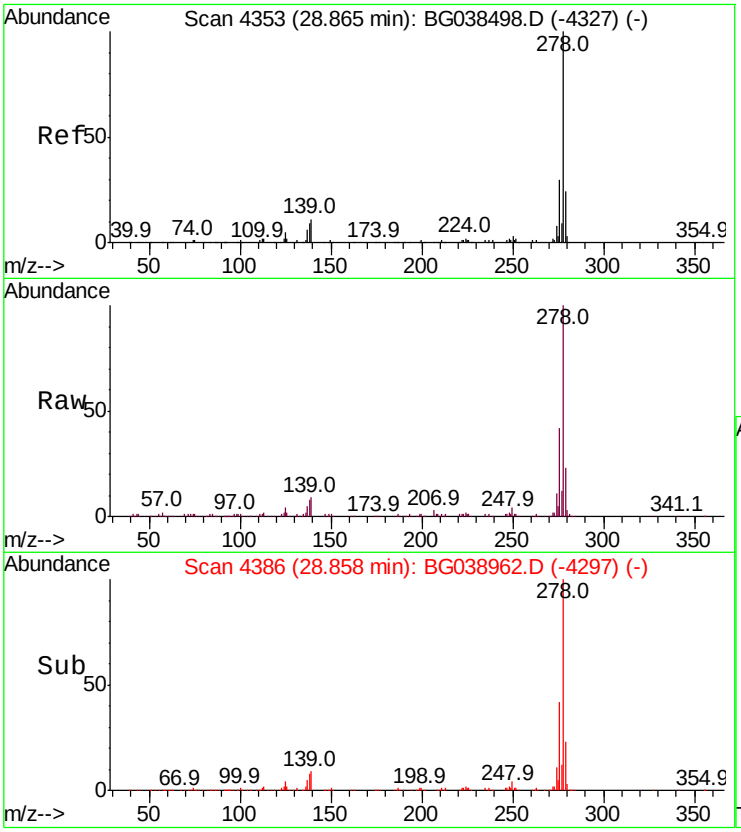


#90
Benzo(a)pyrene
Concen: 43.172 ng
RT: 24.86 min Scan# 3706
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:252 Resp: 450774

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.4	26.0
125	6.3	6.4	9.6#



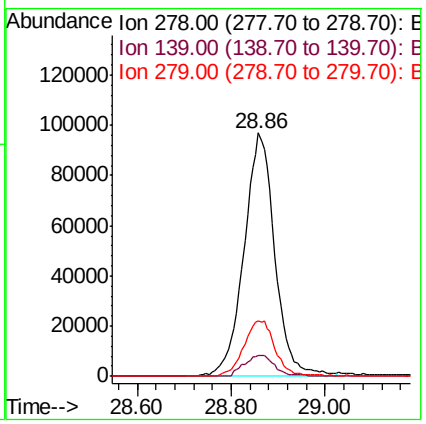


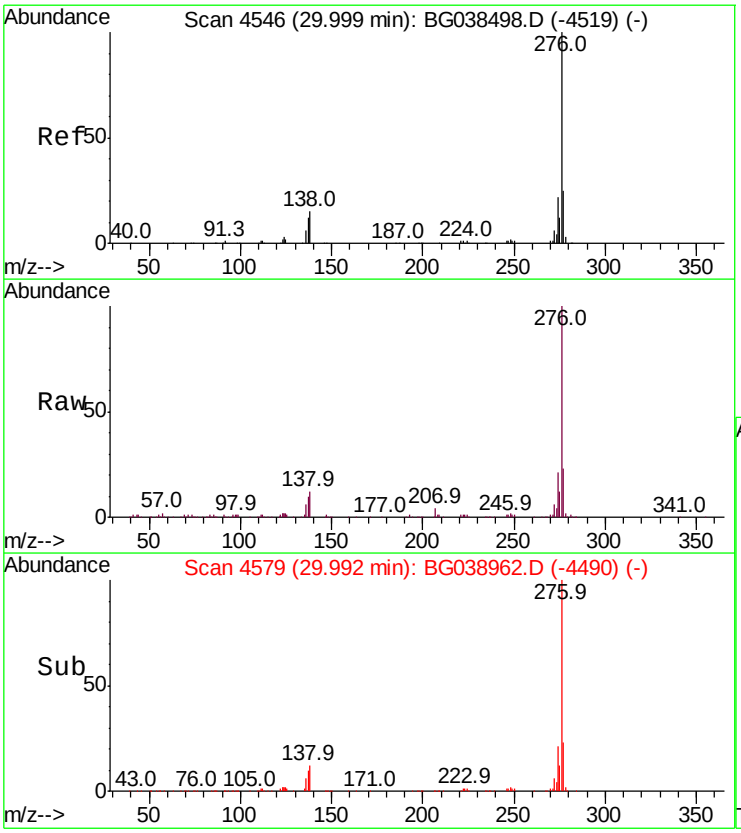
#91
Dibenzo(a,h)anthracene
Concen: 42.436 ng
RT: 28.86 min Scan# 4386
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 441167

Ion	Ratio	Lower	Upper
278	100		
139	8.8	8.6	12.8
279	22.6	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 42.273 ng
RT: 29.99 min Scan# 4579
Delta R.T. -0.01 min
Lab File: BG038962.D
Acq: 5 Jan 2019 13:30

Tgt Ion:276 Resp: 433103

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.8	29.8
138	11.9	11.8	17.6