Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG111618\
Data File : BG038044.D
Acq On : 16 Nov 2018 21:55
Operator : JU/SJ
Sample : PB114870BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB114870BSD

Quant Time: Nov 17 02:53:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	40279	20.00	ng		0.00
21) Naphthalene-d8	10.91	136	173408	20.00	ng		0.00
39) Acenaphthene-d10	14.72	164	108190	20.00	ng		0.00
64) Phenanthrene-d10	17.47	188	253128	20.00	ng		0.00
76) Chrysene-d12	21.75	240	239134	20.00	ng		0.00
87) Perylene-d12	25.07	264	250083	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	298568	127.98	ng		0.00
7) Phenol-d6	7.24	99	403568	121.19	ng		0.00
23) Nitrobenzene-d5	9.26	82	242645	74.90	ng		0.00
42) 2,4,6-Tribromophenol	16.21	330	137593	111.51	ng		0.00
45) 2-Fluorobiphenyl	13.34	172	552176	74.35	ng		0.00
79) Terphenyl-d14	20.07	244	856559	84.28	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	34557	31.361	ng	#	93
3) Pyridine	3.92	79	99062	31.515	ng		98
4) n-Nitrosodimethylamine	3.84	42	47458	41.616	ng		99
6) Aniline	7.41	93	66378	15.444	ng		98
8) 2-Chlorophenol	7.65	128	116258	42.948	ng		99
9) Benzaldehyde	7.22	77	60426	25.091	ng		97
10) Phenol	7.26	94	150160	42.571	ng		99
11) bis(2-Chloroethyl)ether	7.51	93	108550	37.696	ng		95
12) 1,3-Dichlorobenzene	7.98	146	115340	36.986	ng		98
13) 1,4-Dichlorobenzene	8.12	146	119145	37.822	ng		98
14) 1,2-Dichlorobenzene	8.44	146	113803	37.839	ng		96
15) Benzyl Alcohol	8.32	79	101537	42.138	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.61	45	206032	38.531	ng		96
17) 2-Methylphenol	8.52	107	102111	42.819	ng		100
18) Hexachloroethane	9.17	117	42662	37.212	ng		97
19) n-Nitroso-di-n-propylamine	8.89	70	89374	37.091	ng		97
20) 3+4-Methylphenols	8.85	107	142065	42.024	ng		98
22) Acetophenone	8.92	105	165568	38.375	ng	#	99
24) Nitrobenzene	9.30	77	132624	40.022	ng		97
25) Isophorone	9.82	82	243684	41.794	ng		98
26) 2-Nitrophenol	10.01	139	62645	37.867	ng		97
27) 2,4-Dimethylphenol	10.06	122	118136	47.395	ng		99
28) bis(2-Chloroethoxy)methane	10.30	93	152928	41.017	ng		96
29) 2,4-Dichlorophenol	10.54	162	118932	42.420	ng		99
30) 1,2,4-Trichlorobenzene	10.76	180	117870	37.517	ng		99
31) Naphthalene	10.96	128	356448	41.792	ng		99
32) Benzoic acid	10.18	122	59952	40.090	ng		99
33) 4-Chloroaniline	11.07	127	39032	9.838	ng		97
34) Hexachlorobutadiene	11.22	225	70248	36.330	ng		93
35) Caprolactam	11.85	113	31838	28.371	ng		95
36) 4-Chloro-3-methylphenol	12.18	107	127584	41.653	ng		96
37) 2-Methylnaphthalene	12.55	142	260399	42.504	ng		98
38) 1-Methylnaphthalene	12.77	142	247266	41.930	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.91	216	131138	36.274	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG111618\
Data File : BG038044.D
Acq On : 16 Nov 2018 21:55
Operator : JU/SJ
Sample : PB114870BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB114870BSD

Quant Time: Nov 17 02:53:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.88	237	170312	87.977 ng		99
43) 2,4,6-Trichlorophenol	13.15	196	95330	38.696 ng		99
44) 2,4,5-Trichlorophenol	13.22	196	103382	39.883 ng		94
46) 1,1'-Biphenyl	13.55	154	332005	36.528 ng		100
47) 2-Chloronaphthalene	13.60	162	263629	38.010 ng		99
48) 2-Nitroaniline	13.81	65	88376	40.486 ng		99
49) Acenaphthylene	14.45	152	438745	42.066 ng		99
50) Dimethylphthalate	14.17	163	339020	39.527 ng		99
51) 2,6-Dinitrotoluene	14.30	165	78103	40.234 ng		95
52) Acenaphthene	14.79	154	252785	40.258 ng		98
53) 3-Nitroaniline	14.63	138	29648	13.841 ng	#	97
54) 2,4-Dinitrophenol	14.84	184	72109	70.124 ng	#	87
55) Dibenzofuran	15.12	168	410418	39.529 ng		98
56) 4-Nitrophenol	14.93	139	134589	81.467 ng		98
57) 2,4-Dinitrotoluene	15.09	165	109959	41.632 ng	#	98
58) Fluorene	15.77	166	325697	42.043 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.34	232	95323	43.948 ng		99
60) Diethylphthalate	15.53	149	352711	38.717 ng		99
61) 4-Chlorophenyl-phenylether	15.75	204	171158	37.759 ng		98
62) 4-Nitroaniline	15.80	138	85040	39.964 ng		93
63) Azobenzene	16.05	77	329322	40.430 ng		99
65) 4,6-Dinitro-2-methylphenol	15.84	198	58907	36.793 ng		96
66) n-Nitrosodiphenylamine	15.97	169	297119	38.799 ng		99
67) 4-Bromophenyl-phenylether	16.65	248	106931	38.488 ng		98
68) Hexachlorobenzene	16.76	284	108401	37.800 ng		96
69) Atrazine	16.91	200	111608	39.536 ng		99
70) Pentachlorophenol	17.11	266	131583	67.559 ng		95
71) Phenanthrene	17.51	178	556253	42.921 ng		99
72) Anthracene	17.60	178	563506	44.110 ng		99
73) Carbazole	17.88	167	521019	40.650 ng		99
74) Di-n-butylphthalate	18.41	149	611961	42.534 ng		99
75) Fluoranthene	19.52	202	660063	44.641 ng		99
77) Benzidine	19.70	184	161914	19.296 ng		98
78) Pyrene	19.88	202	666836	42.651 ng		99
80) Butylbenzylphthalate	20.75	149	284906	41.669 ng		98
81) Benzo(a)anthracene	21.73	228	629334	43.549 ng		99
82) 3,3'-Dichlorobenzidine	21.65	252	102109	18.139 ng		99
83) Chrysene	21.80	228	582501	42.129 ng		99
84) Bis(2-ethylhexyl)phthalate	21.60	149	398650	40.884 ng		98
85) Di-n-octyl phthalate	22.84	149	685103	43.430 ng		99
86) Indeno(1,2,3-cd)pyrene	28.89	276	683303	44.496 ng		99
88) Benzo(b)fluoranthene	24.01	252	602498	43.779 ng		99
89) Benzo(k)fluoranthene	24.08	252	596561	43.930 ng		98
90) Benzo(a)pyrene	24.91	252	594089	45.170 ng		99
91) Dibenzo(a,h)anthracene	28.95	278	562473	44.447 ng		98
92) Benzo(g,h,i)perylene	30.09	276	562307	44.689 ng		99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG111618\
Data File : BG038044.D
Acq On : 16 Nov 2018 21:55
Operator : JU/SJ
Sample : PB114870BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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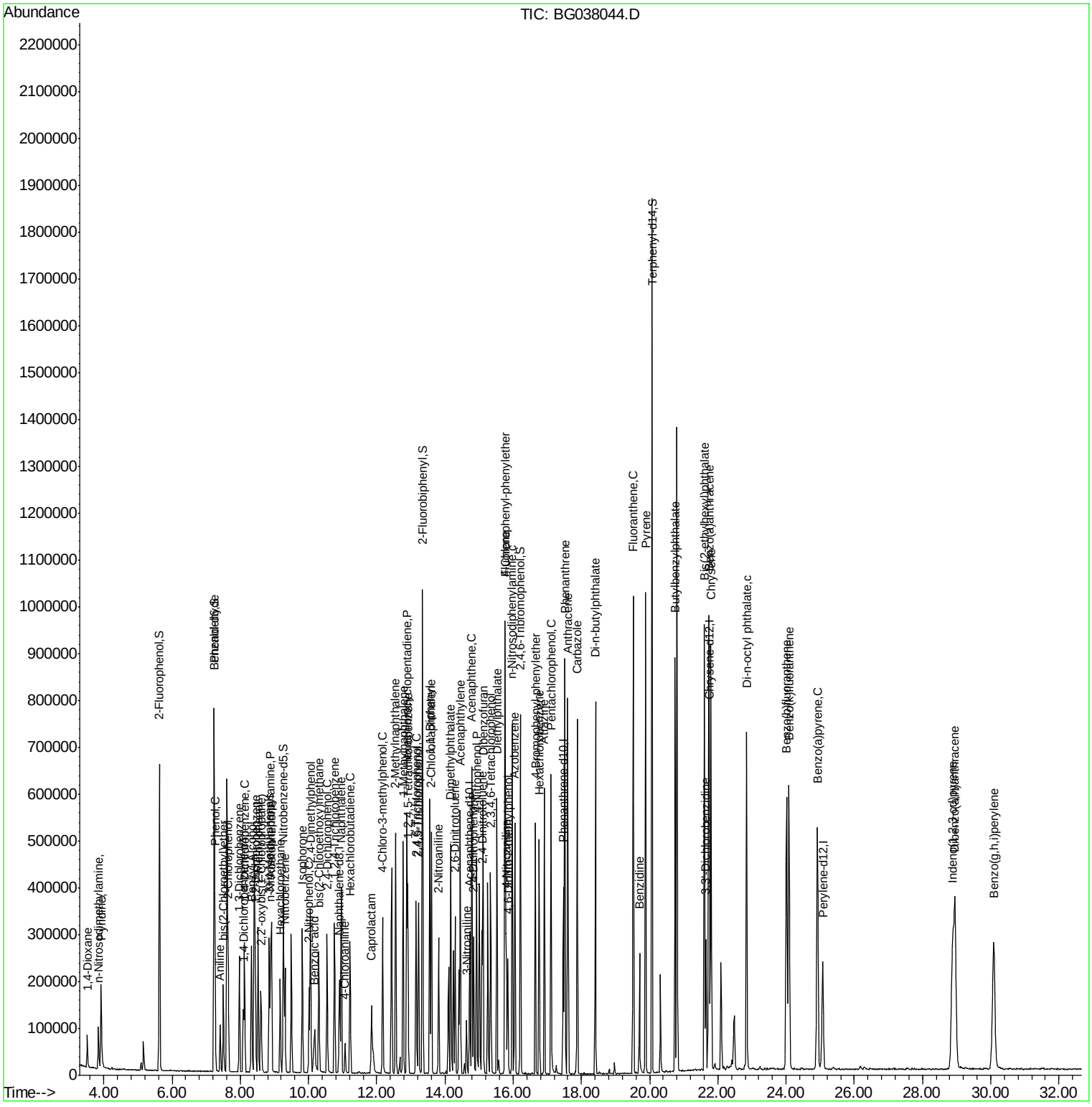
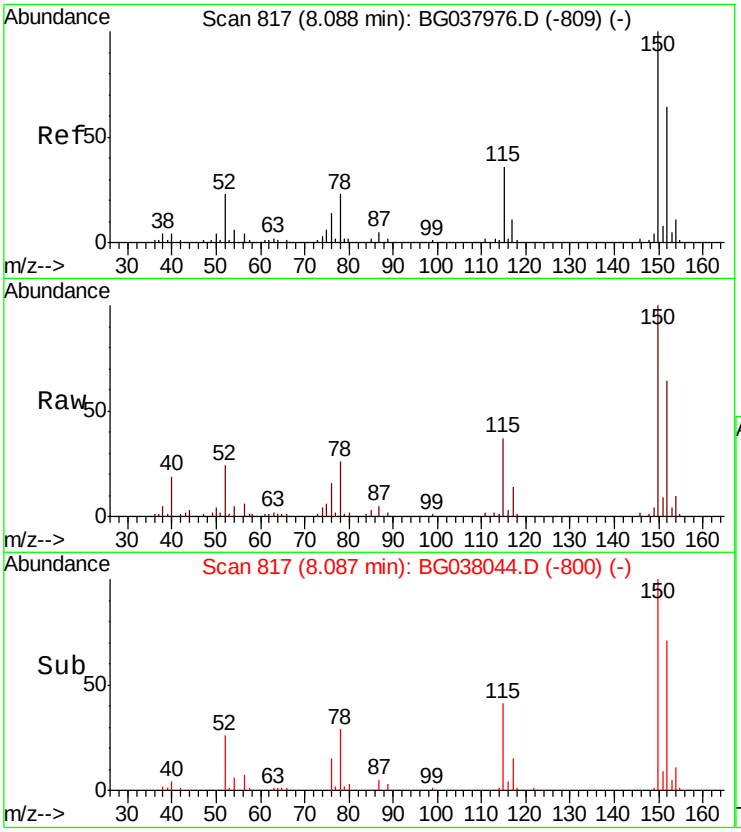
Quant Time: Nov 17 02:53:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration



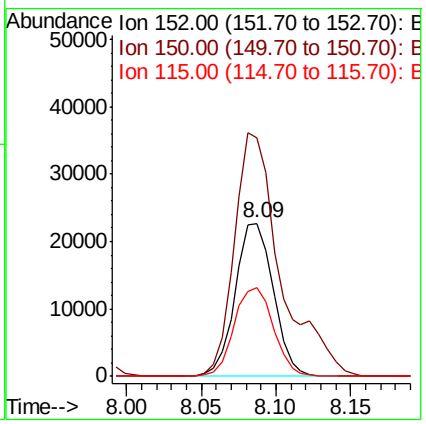


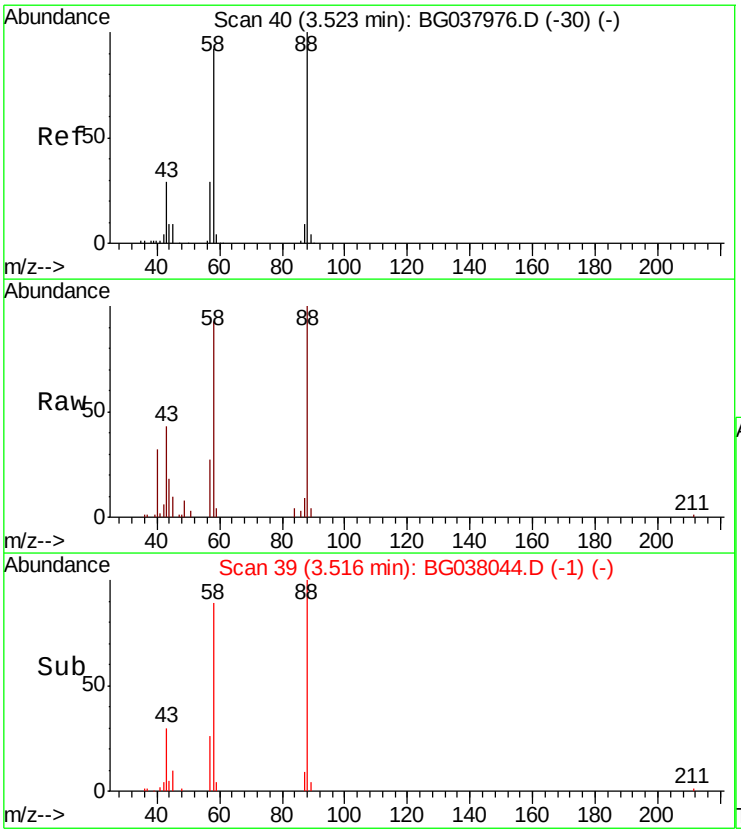
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.09 min Scan# 817
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:152 Resp: 40279

Ion	Ratio	Lower	Upper
152	100		
150	155.7	126.0	189.0
115	58.0	45.5	68.3

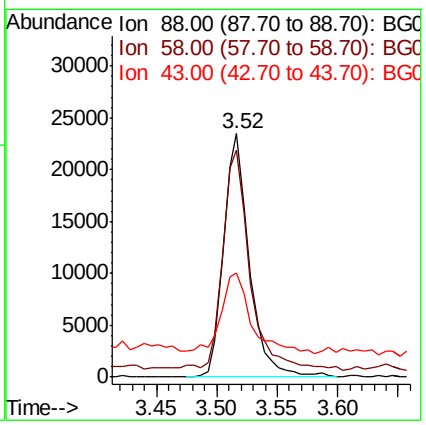


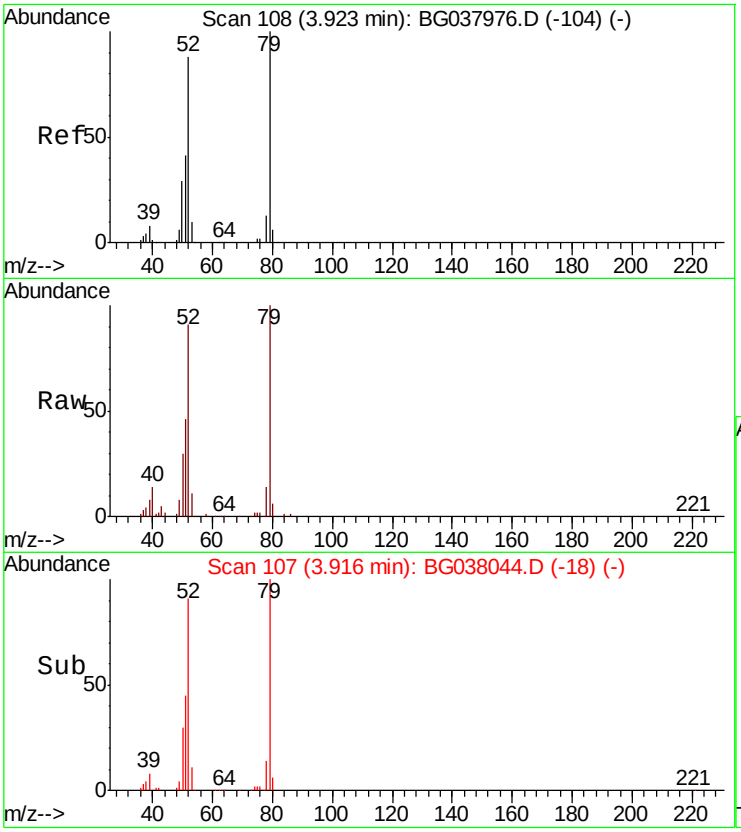


#2
1,4-Dioxane
Concen: 31.361 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion: 88 Resp: 34557

Ion	Ratio	Lower	Upper
88	100		
58	97.7	74.4	111.6
43	39.7	25.8	38.8#



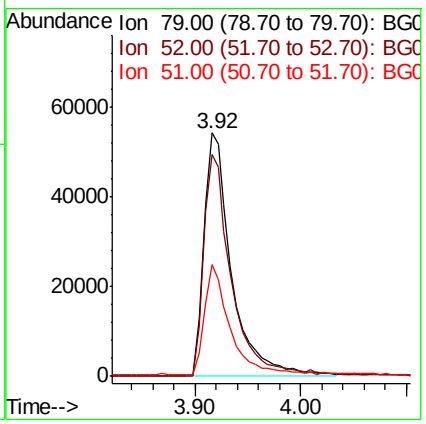


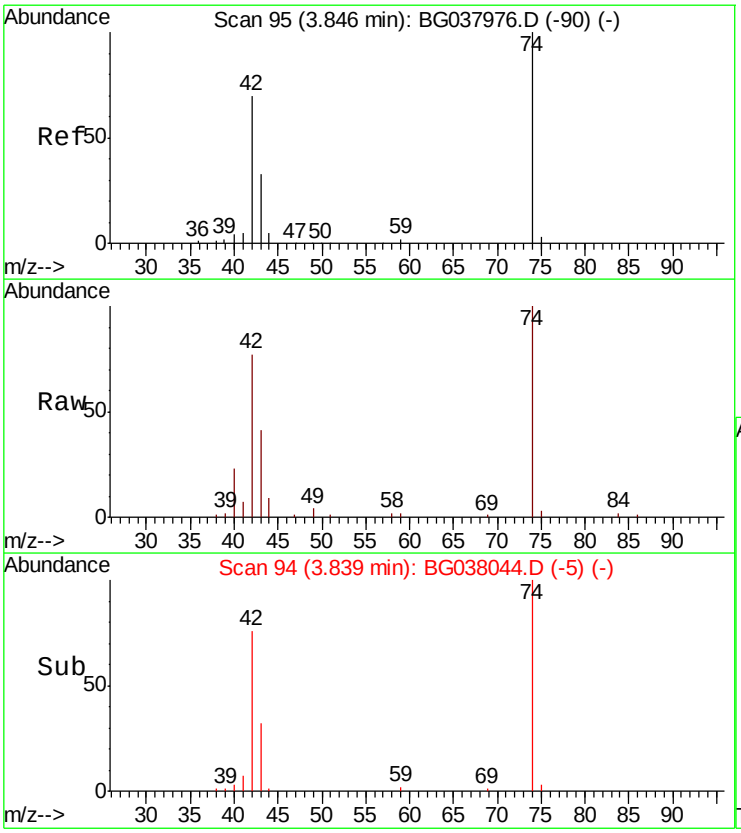
#3
Pyridine
Concen: 31.515 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion: 79 Resp: 99062

Ion	Ratio	Lower	Upper
79	100		
52	91.3	74.2	111.2
51	45.7	34.6	51.8

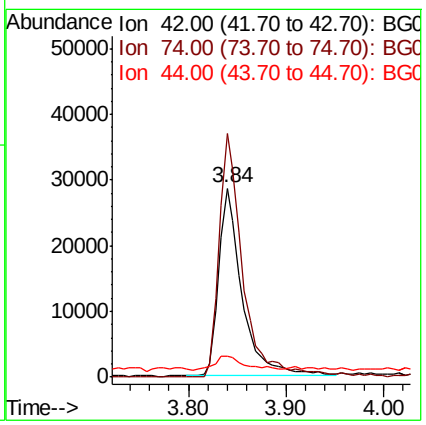


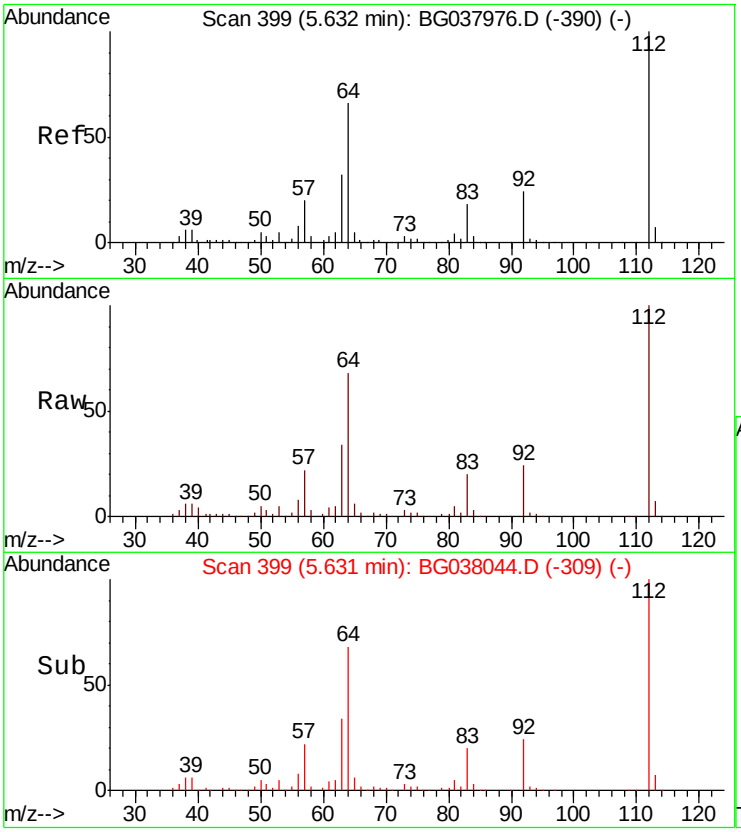


#4
n-Nitrosodimethylamine
Concen: 41.616 ng
RT: 3.84 min Scan# 94
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion: 42 Resp: 47458

Ion	Ratio	Lower	Upper
42	100		
74	129.0	102.0	153.0
44	11.3	9.6	14.4



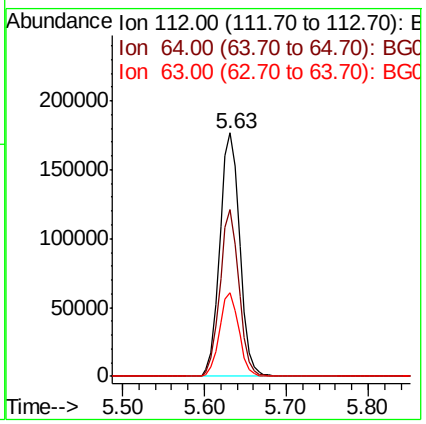


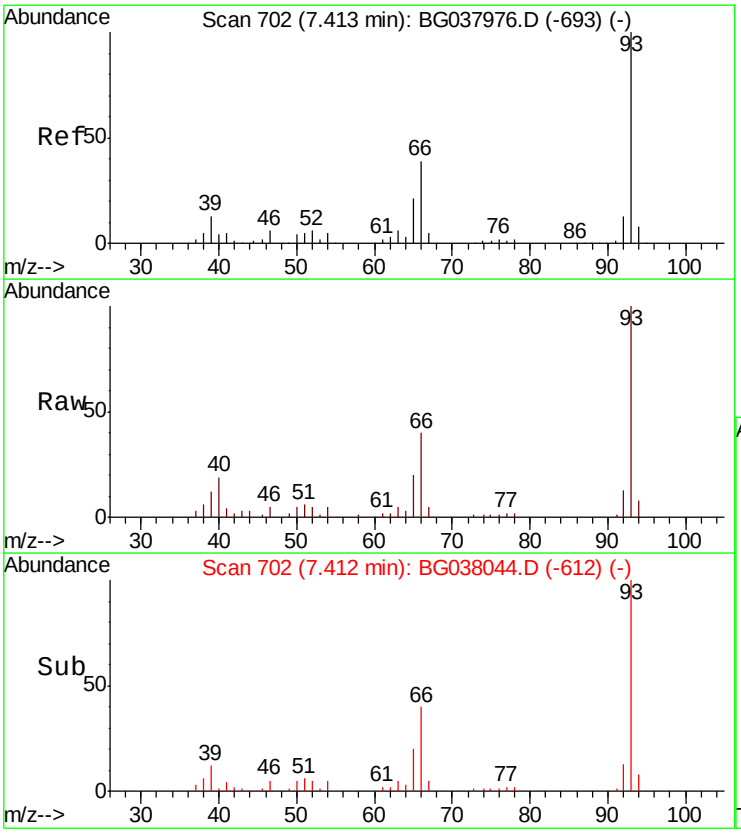
#5
2-Fluorophenol
Concen: 127.982 ng
RT: 5.63 min Scan# 399
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:112 Resp: 298568

Ion	Ratio	Lower	Upper
112	100		
64	68.4	53.1	79.7
63	34.2	27.3	40.9

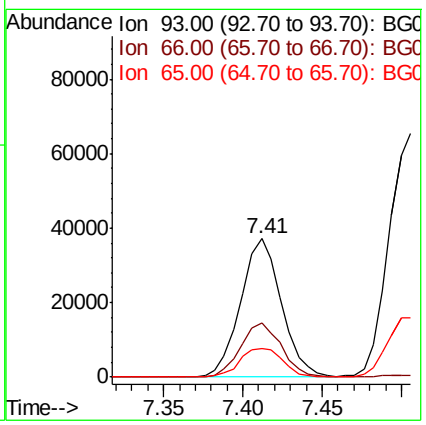


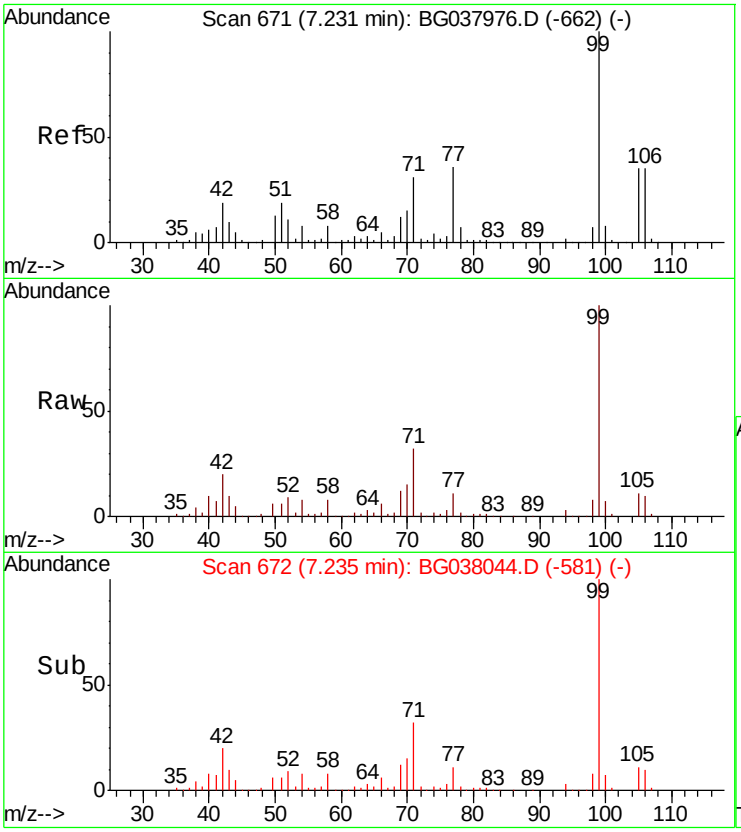


#6
Aniline
Concen: 15.444 ng
RT: 7.41 min Scan# 702
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion: 93 Resp: 66378

Ion	Ratio	Lower	Upper
93	100		
66	39.7	32.8	49.2
65	20.3	16.4	24.6



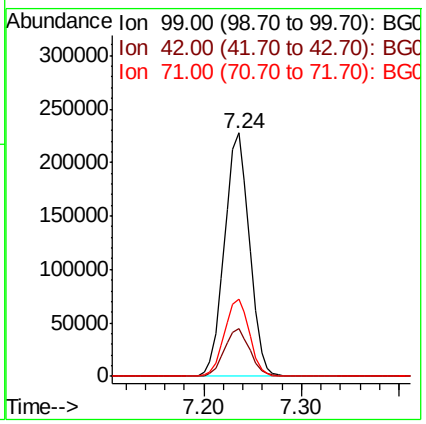


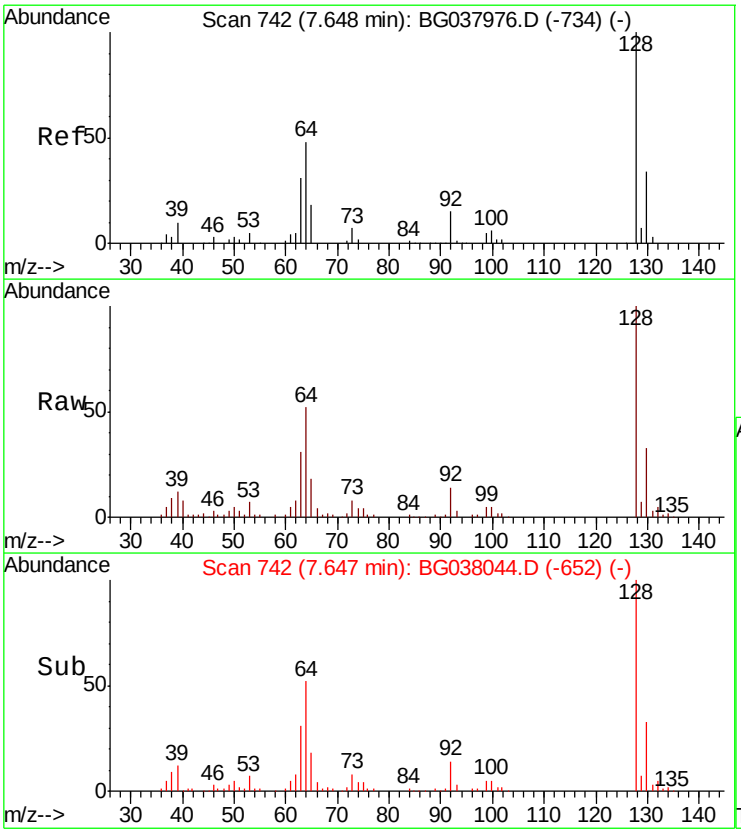
#7
Phenol-d6
Concen: 121.189 ng
RT: 7.24 min Scan# 672
Delta R.T. 0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion: 99 Resp: 403568

Ion	Ratio	Lower	Upper
99	100		
42	19.6	15.0	22.4
71	31.6	25.5	38.3

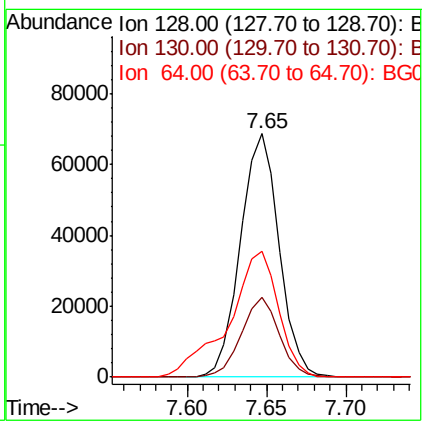


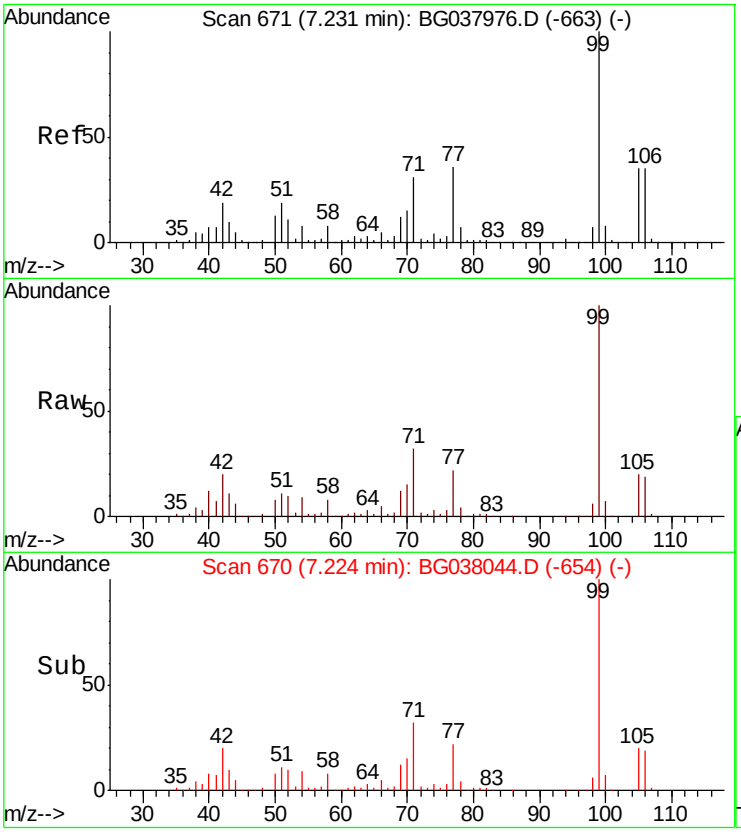


#8
2-Chlorophenol
Concen: 42.948 ng
RT: 7.65 min Scan# 742
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:128 Resp: 116258

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.0	52.0
64	51.8	32.9	72.9



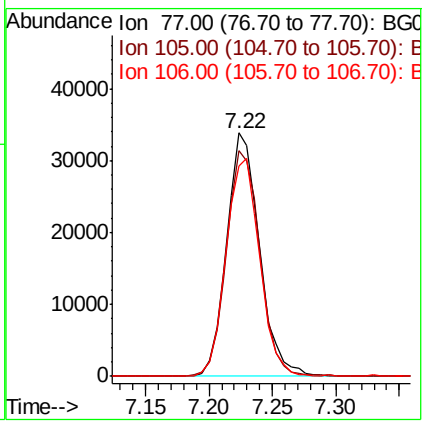


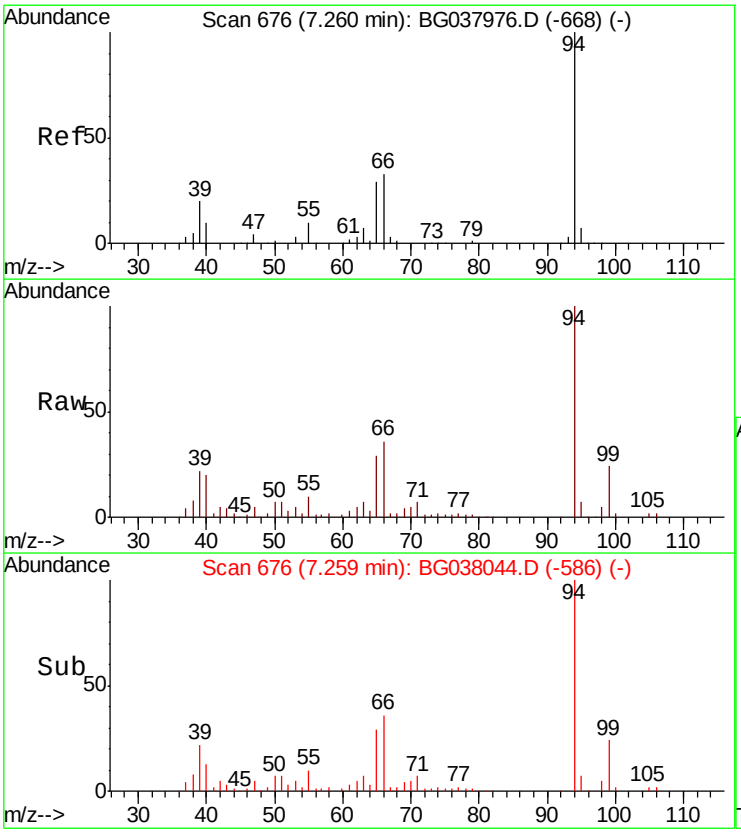
#9
Benzaldehyde
Concen: 25.091 ng
RT: 7.22 min Scan# 670
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion: 77 Resp: 60426

Ion	Ratio	Lower	Upper
77	100		
105	92.7	72.6	112.6
106	86.5	71.3	111.3

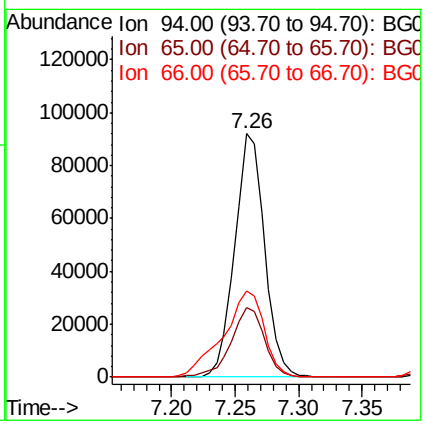


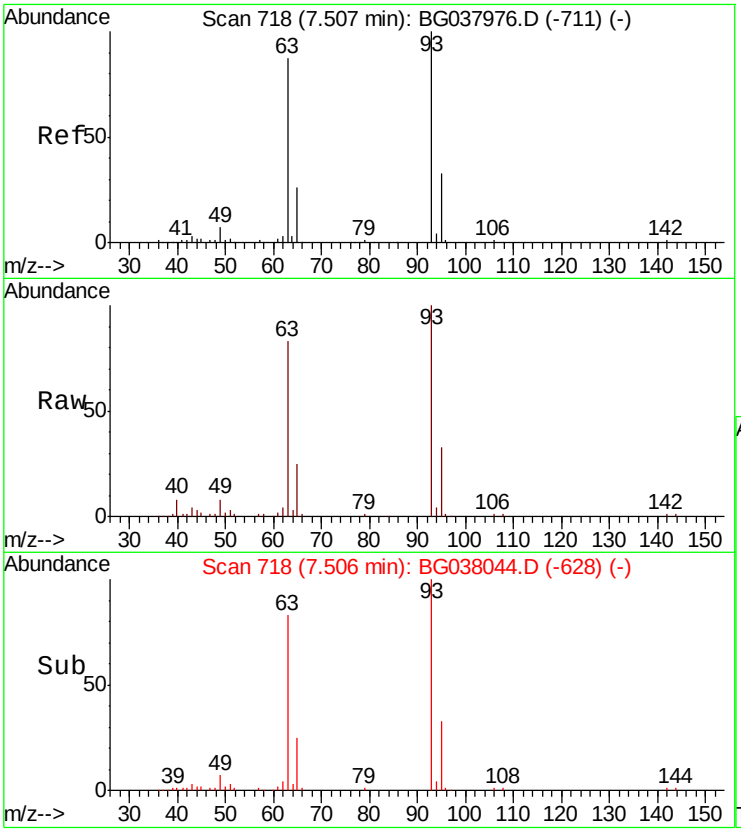


#10
Phenol
Concen: 42.571 ng
RT: 7.26 min Scan# 676
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion: 94 Resp: 150160

Ion	Ratio	Lower	Upper
94	100		
65	28.6	9.7	49.7
66	35.6	15.9	55.9



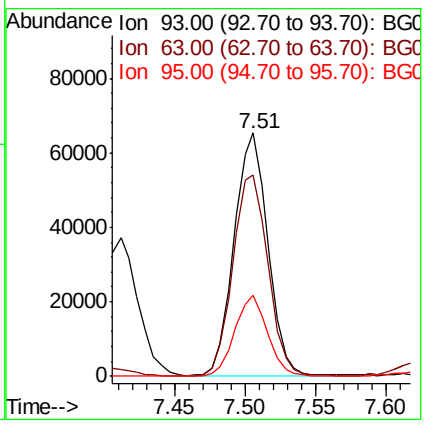


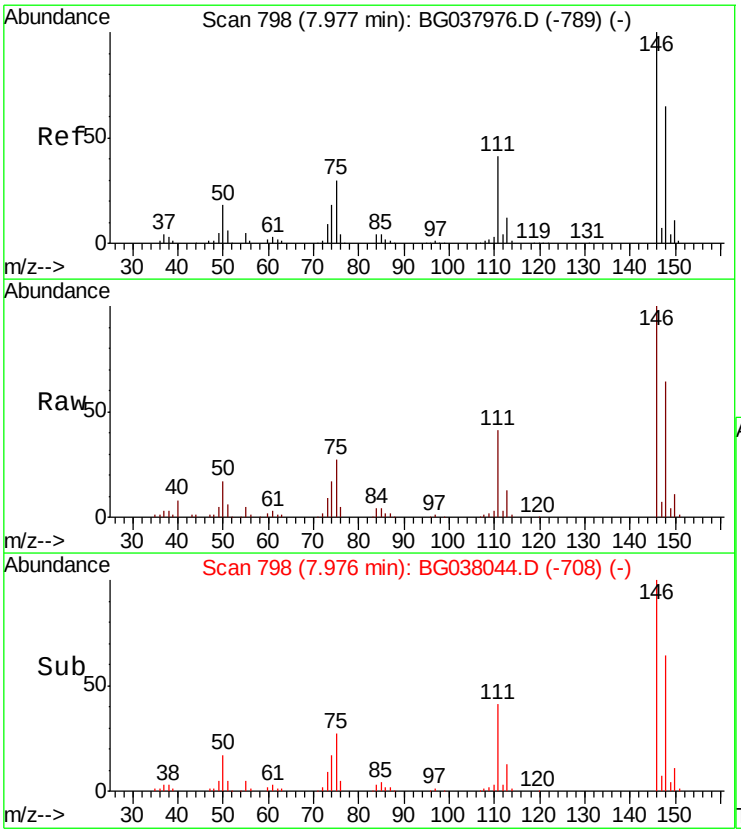
#11
bis(2-Chloroethyl)ether
Concen: 37.696 ng
RT: 7.51 min Scan# 718
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion: 93 Resp: 108550

Ion	Ratio	Lower	Upper
93	100		
63	82.9	69.5	109.5
95	33.1	12.6	52.6

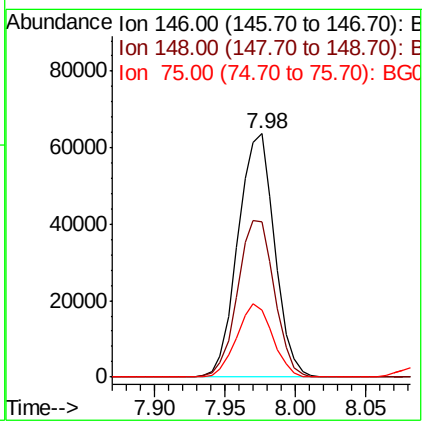


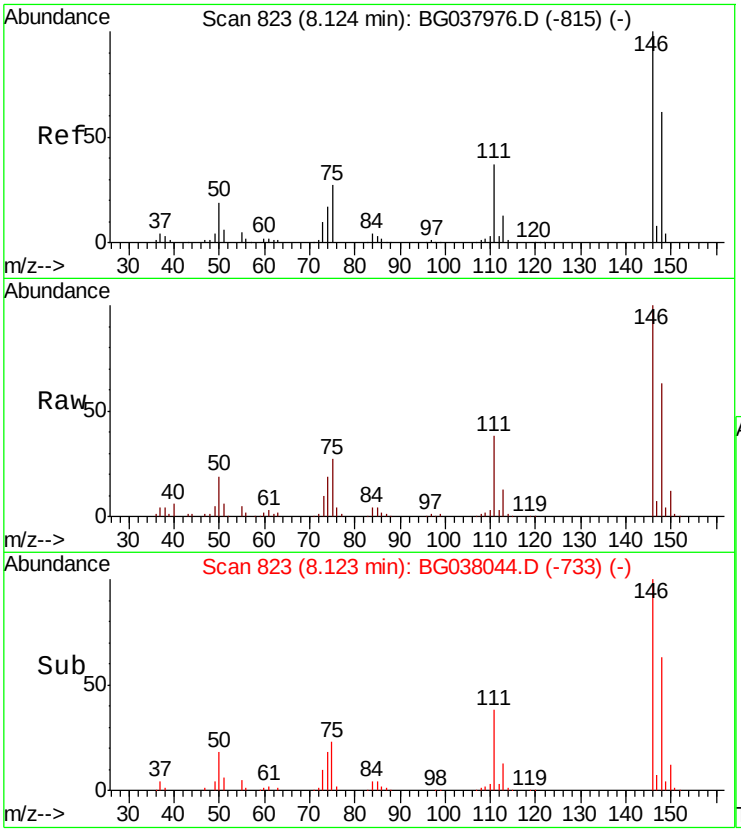


#12
1,3-Dichlorobenzene
Concen: 36.986 ng
RT: 7.98 min Scan# 798
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:146 Resp: 115340

Ion	Ratio	Lower	Upper
146	100		
148	63.7	49.8	74.8
75	27.3	23.2	34.8



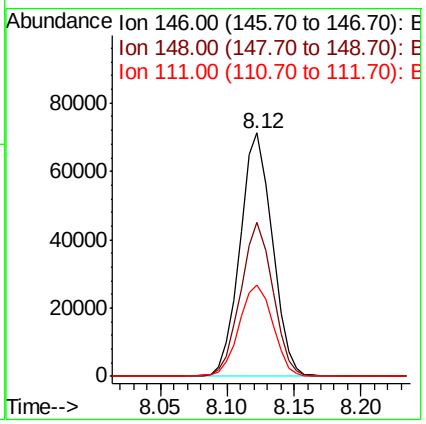


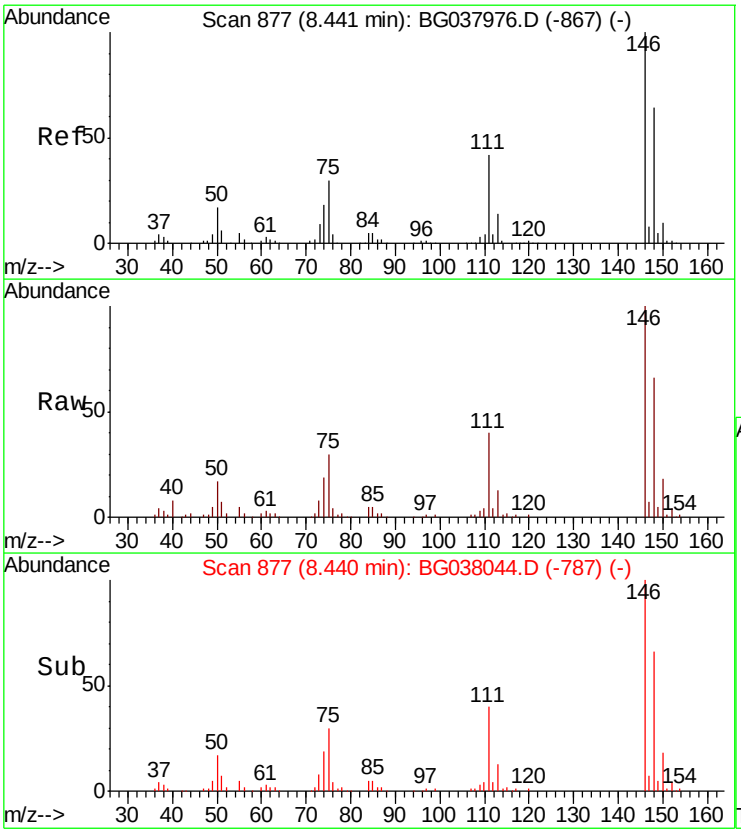
#13
1,4-Dichlorobenzene
Concen: 37.822 ng
RT: 8.12 min Scan# 823
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:146 Resp: 119145

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.0	76.6
111	37.6	32.4	48.6

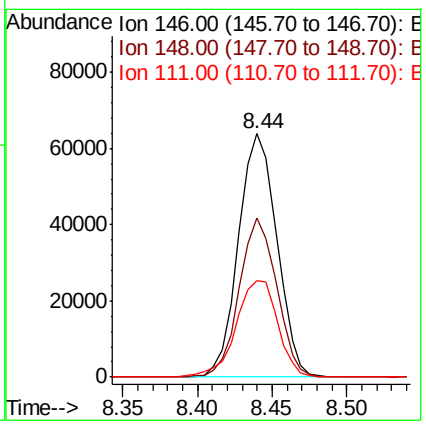


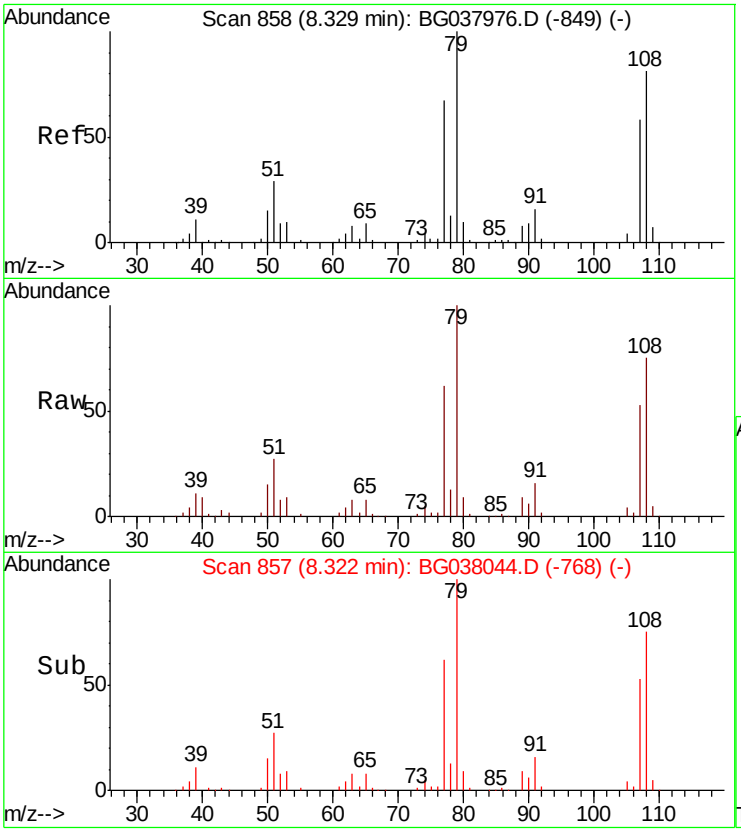


#14
1,2-Dichlorobenzene
Concen: 37.839 ng
RT: 8.44 min Scan# 877
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:146 Resp: 113803

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.4	75.6
111	39.5	34.6	51.8



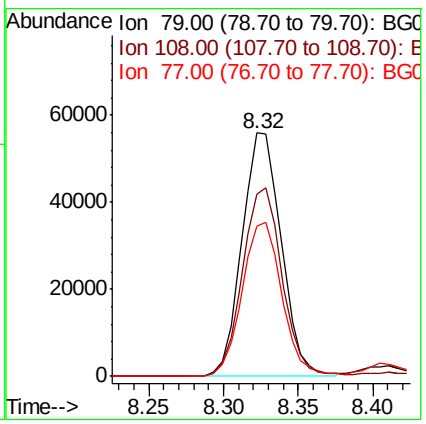


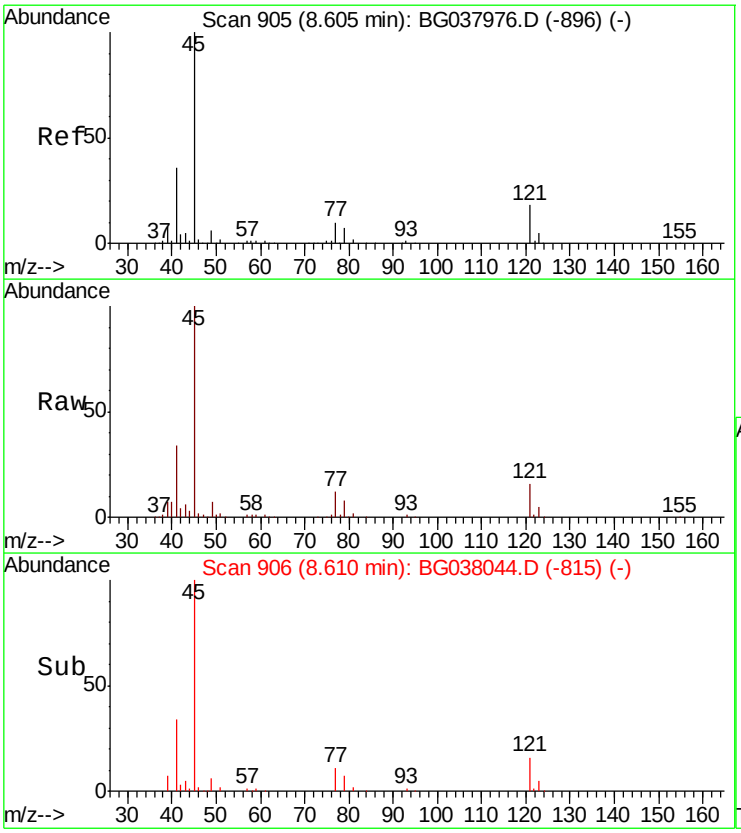
#15
Benzyl Alcohol
Concen: 42.138 ng
RT: 8.32 min Scan# 857
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion: 79 Resp: 101537

Ion	Ratio	Lower	Upper
79	100		
108	74.6	65.8	98.8
77	61.9	52.9	79.3

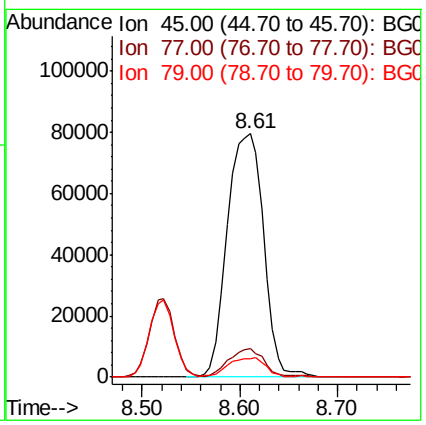


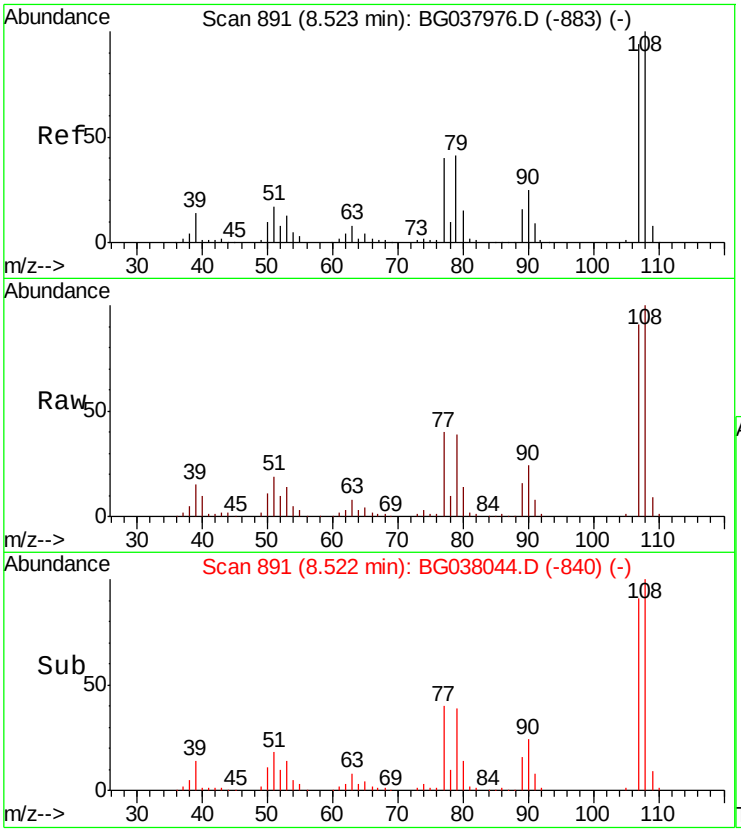


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.531 ng
RT: 8.61 min Scan# 906
Delta R.T. 0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion: 45 Resp: 206032

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	30.0
79	7.6	0.0	29.0



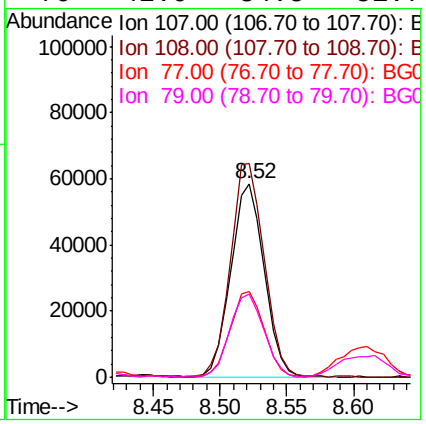


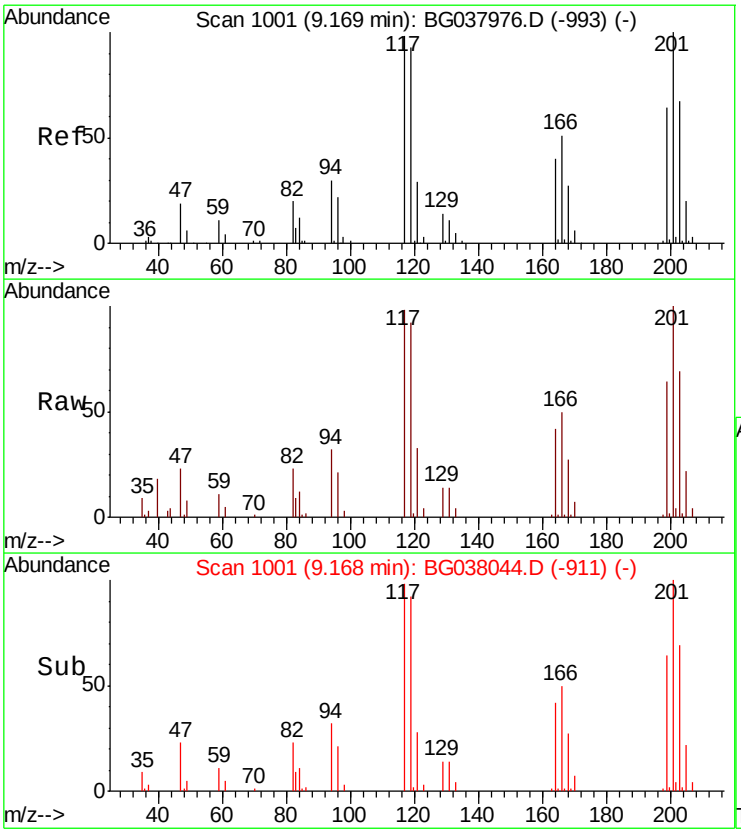
#17
2-Methylphenol
Concen: 42.819 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:107 Resp: 102111

Ion	Ratio	Lower	Upper
107	100		
108	110.1	87.9	131.9
77	44.1	35.1	52.7
79	42.9	34.5	51.7

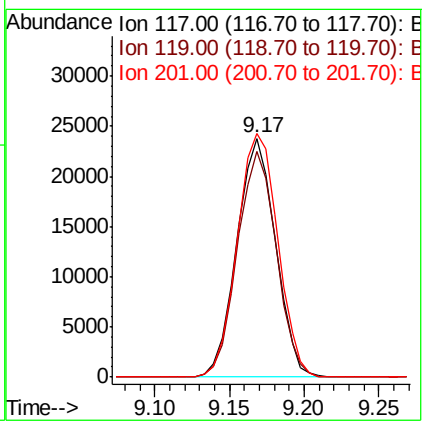


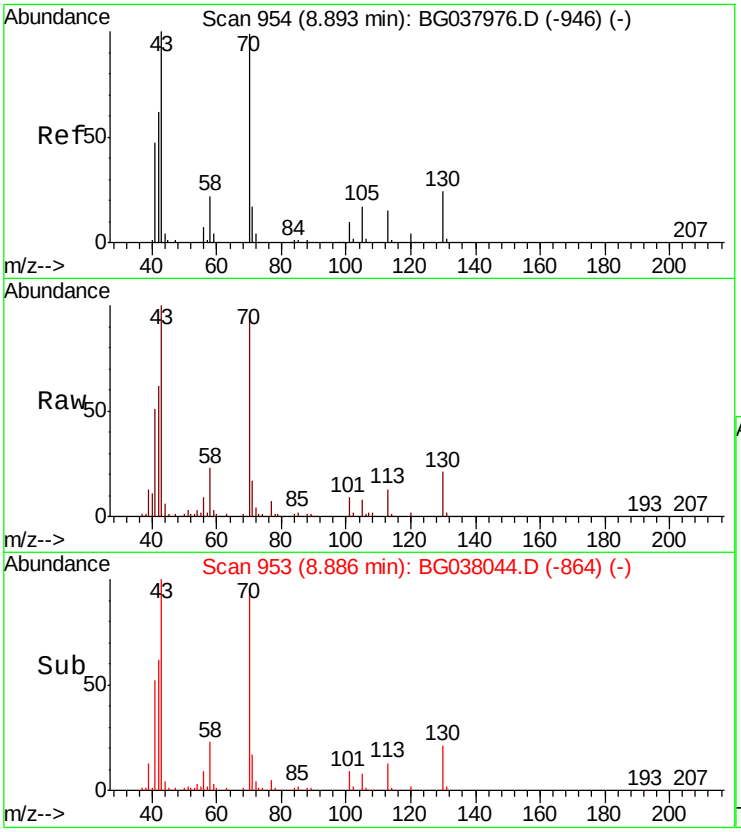


#18
Hexachloroethane
Concen: 37.212 ng
RT: 9.17 min Scan# 1001
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:117 Resp: 42662

Ion	Ratio	Lower	Upper
117	100		
119	94.2	74.6	111.8
201	105.5	80.8	121.2



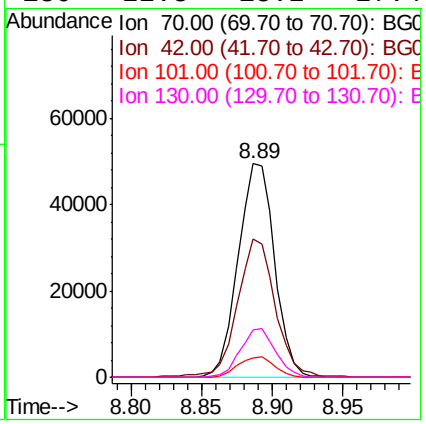


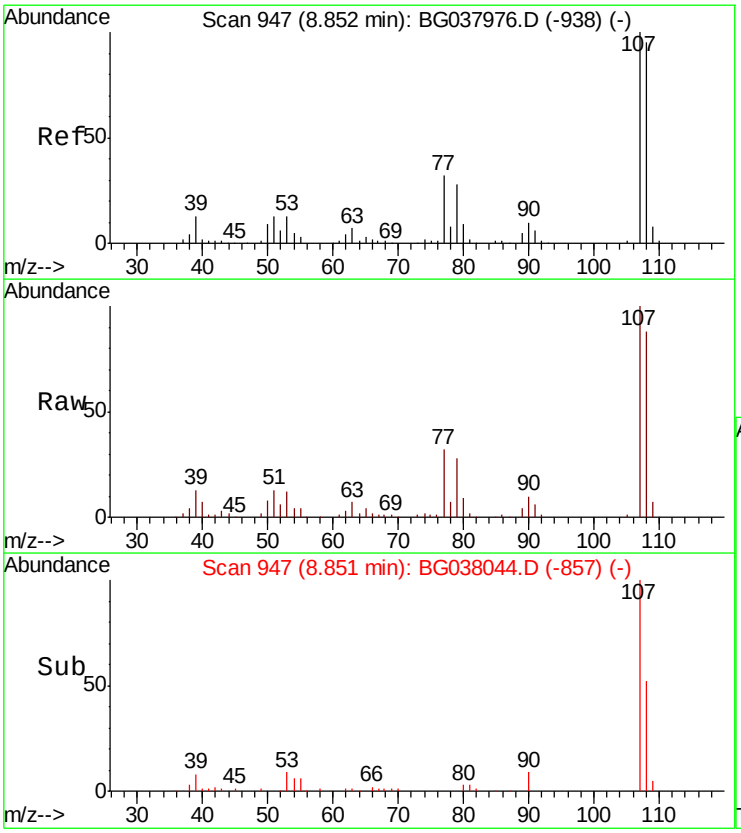
#19
n-Nitroso-di-n-propylamine
Concen: 37.091 ng
RT: 8.89 min Scan# 953
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion: 70 Resp: 89374

Ion	Ratio	Lower	Upper
70	100		
42	64.6	53.9	80.9
101	9.0	8.2	12.2
130	22.3	18.2	27.4

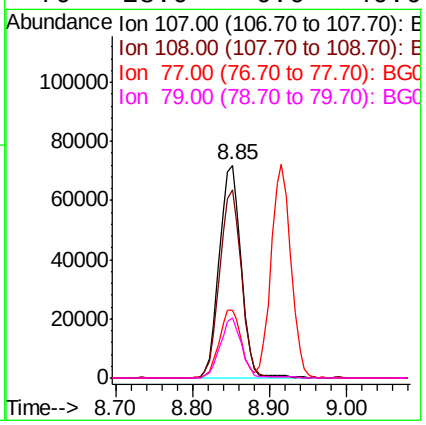


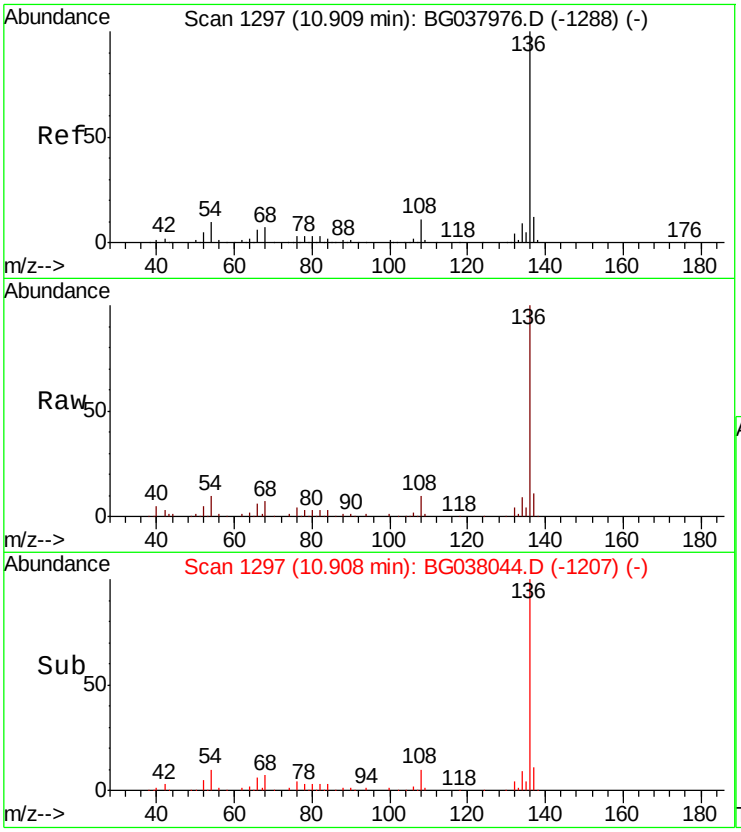


#20
3+4-Methylphenols
Concen: 42.024 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:107 Resp: 142065

Ion	Ratio	Lower	Upper
107	100		
108	88.4	69.9	109.9
77	31.7	11.2	51.2
79	28.0	6.6	46.6



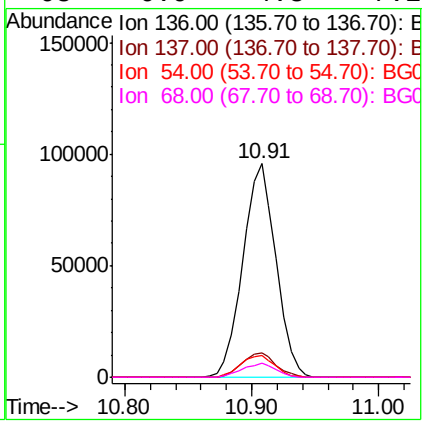


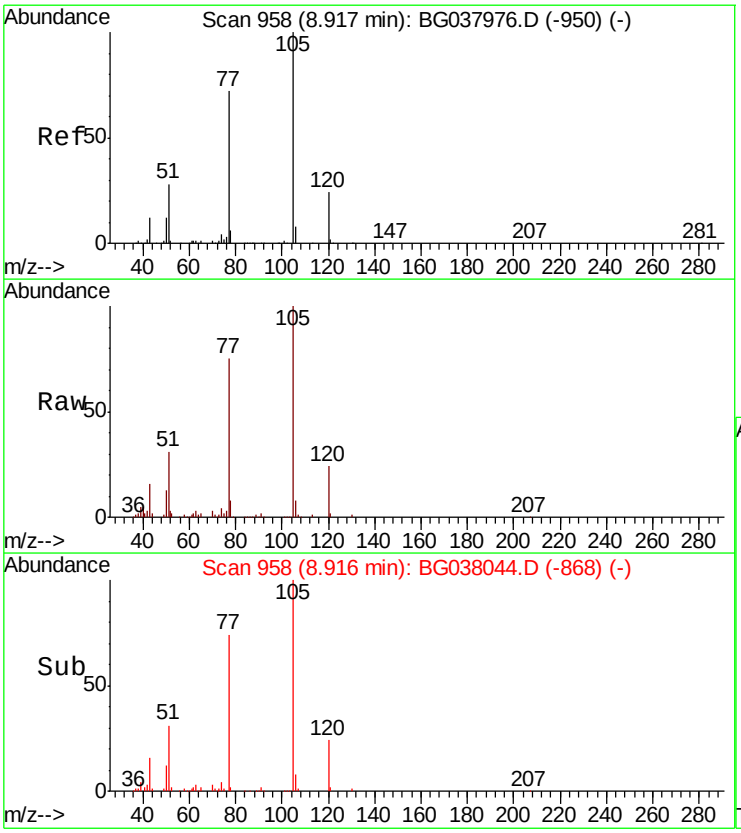
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:136 Resp: 173408

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.6	14.4
54	10.4	7.9	11.9
68	6.9	4.8	7.2

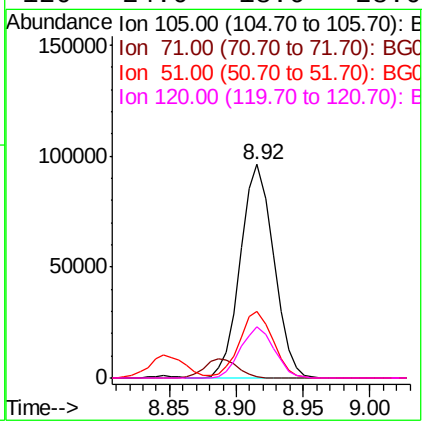


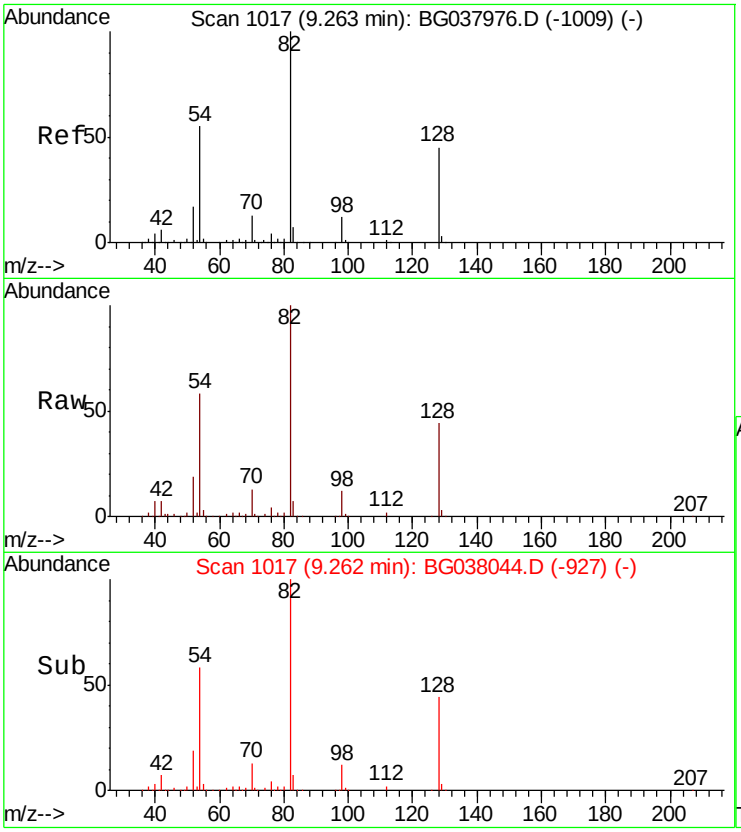


#22
Acetophenone
Concen: 38.375 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:105 Resp: 165568

Ion	Ratio	Lower	Upper
105	100		
71	0.6	1.2	1.8#
51	31.5	25.0	37.6
120	24.0	18.6	28.0



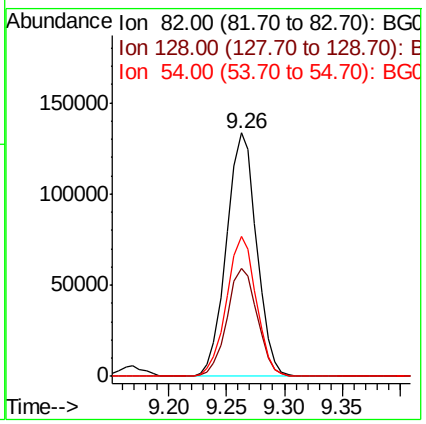


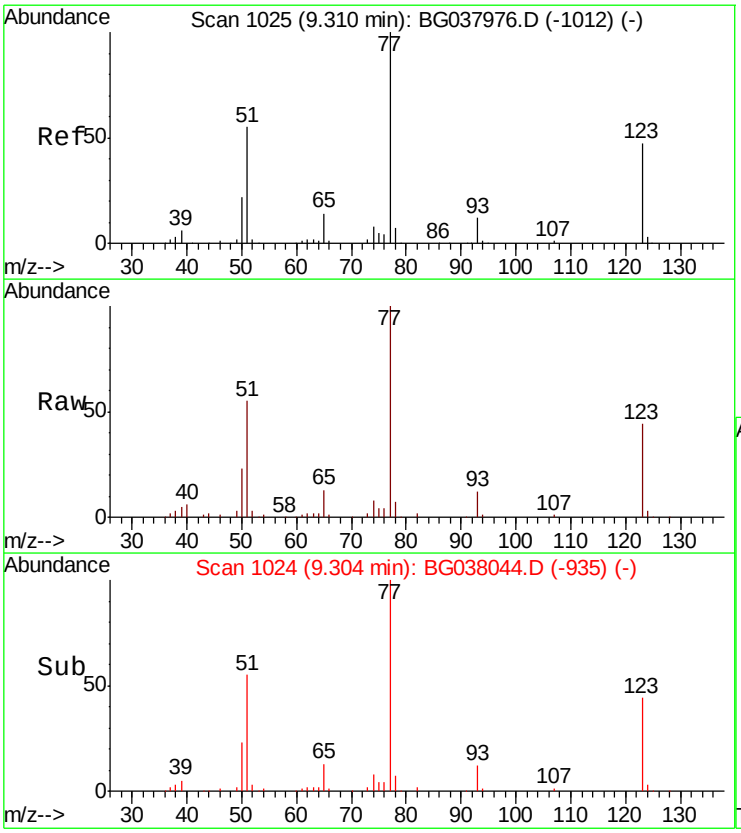
#23
Nitrobenzene-d5
Concen: 74.904 ng
RT: 9.26 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument : BNA_G
ClientSampleId : PB114870BSD

Tgt Ion: 82 Resp: 242645

Ion	Ratio	Lower	Upper
82	100		
128	44.4	34.6	51.8
54	57.7	45.3	67.9

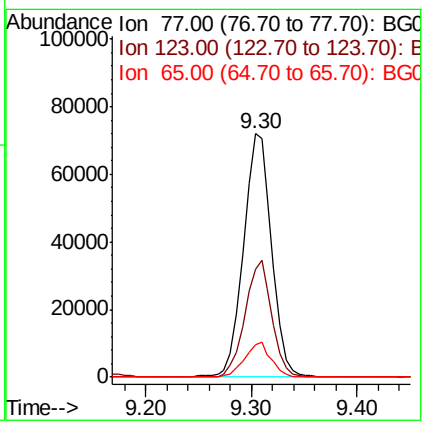


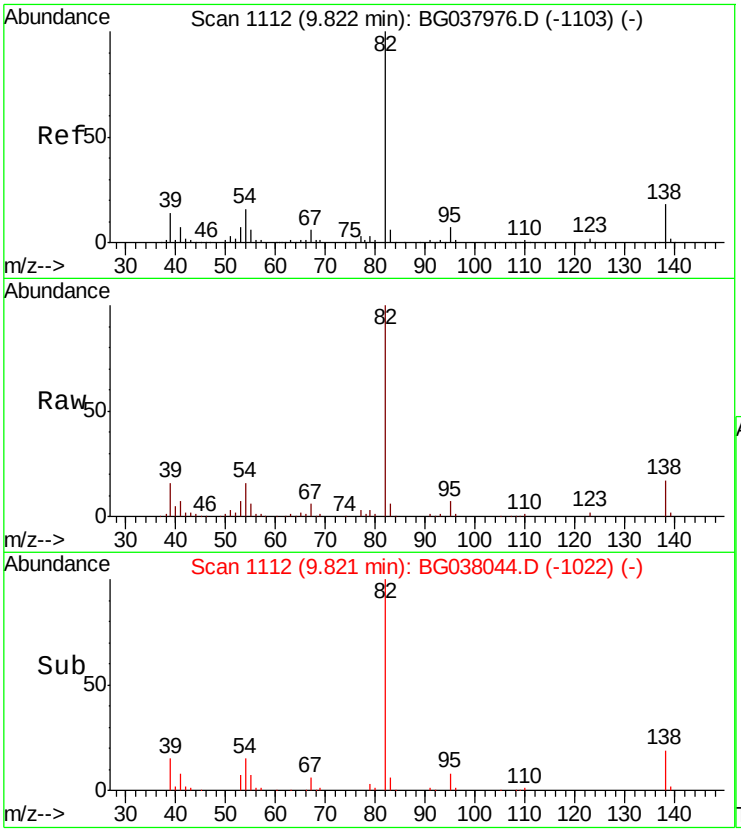


#24
Nitrobenzene
Concen: 40.022 ng
RT: 9.30 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion: 77 Resp: 132624

Ion	Ratio	Lower	Upper
77	100		
123	44.1	33.6	50.4
65	13.2	11.3	16.9



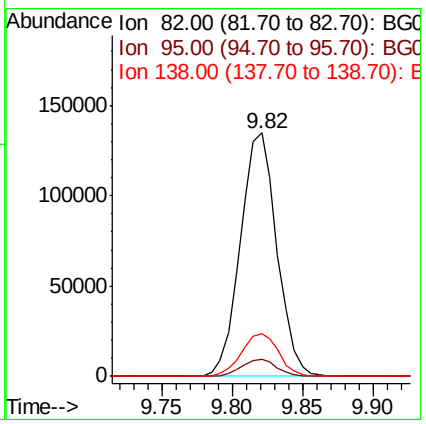


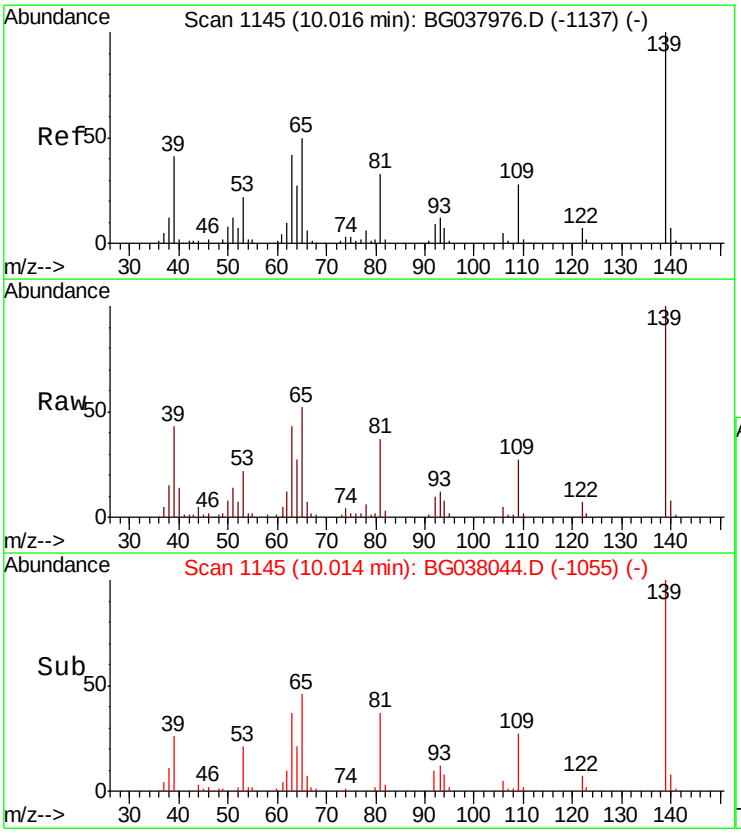
#25
Isophorone
Concen: 41.794 ng
RT: 9.82 min Scan# 1112
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion: 82 Resp: 243684

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.3	7.9
138	17.5	13.3	19.9

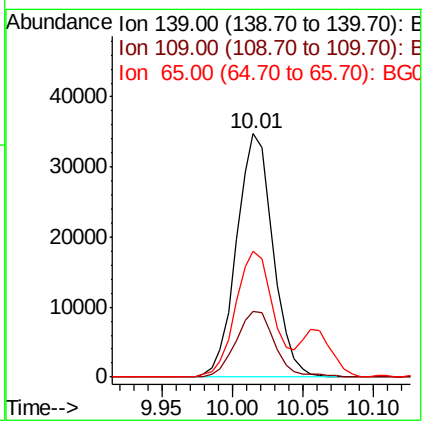


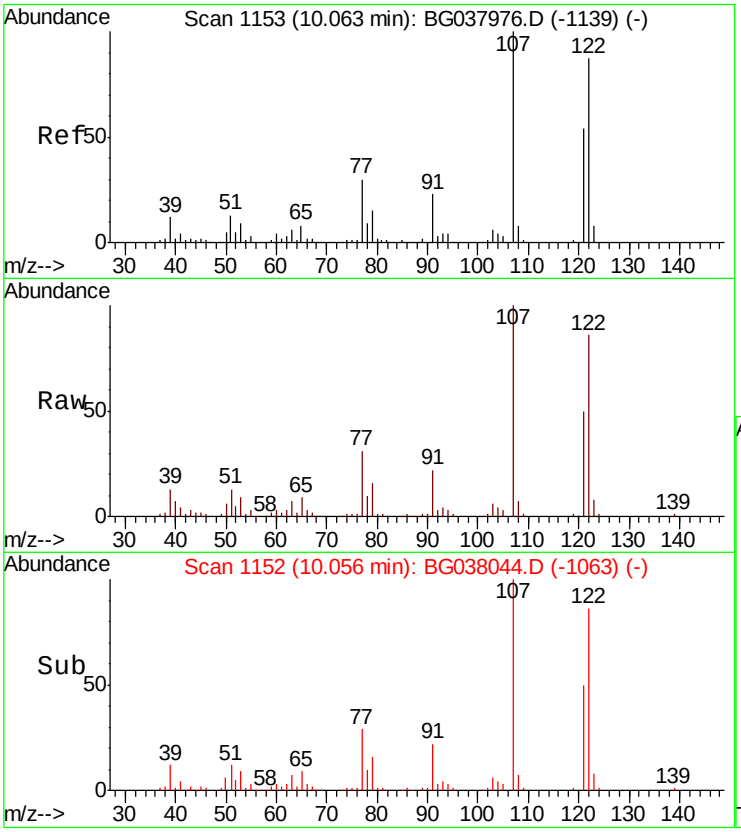


#26
2-Nitrophenol
Concen: 37.867 ng
RT: 10.01 min Scan# 1145
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:139 Resp: 62645

Ion	Ratio	Lower	Upper
139	100		
109	27.2	23.3	34.9
65	51.7	39.8	59.8



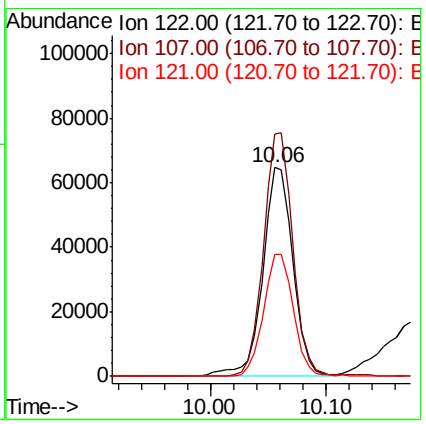


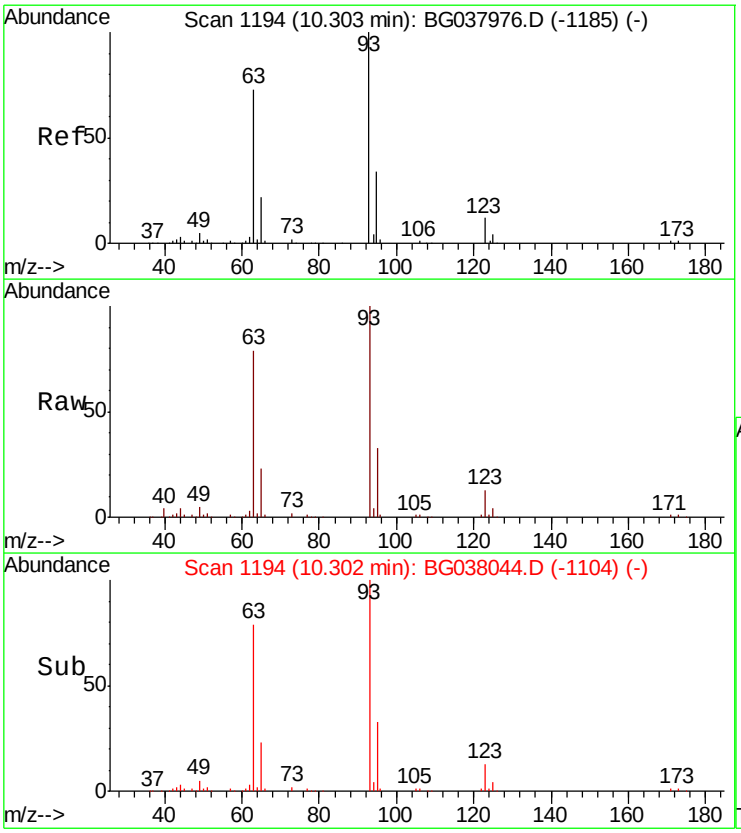
#27
2,4-Dimethylphenol
Concen: 47.395 ng
RT: 10.06 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:122 Resp: 118136

Ion	Ratio	Lower	Upper
122	100		
107	116.0	94.2	141.2
121	58.4	47.3	70.9

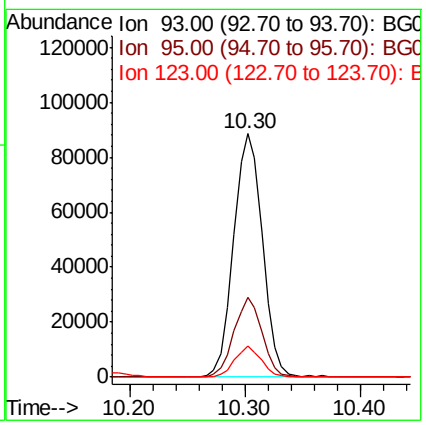


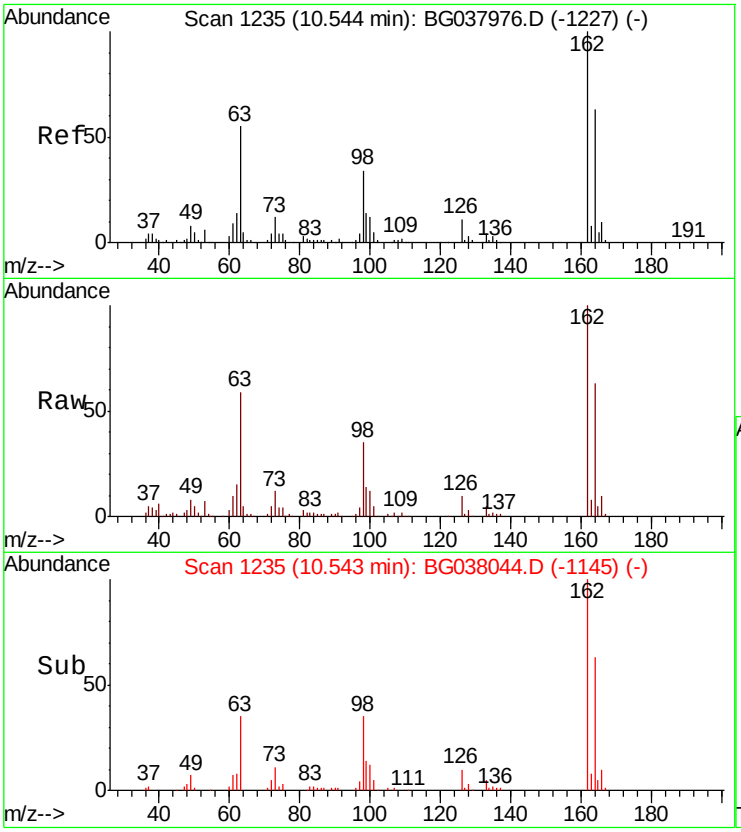


#28
bis(2-Chloroethoxy)methane
Concen: 41.017 ng
RT: 10.30 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion: 93 Resp: 152928

Ion	Ratio	Lower	Upper
93	100		
95	32.9	24.6	37.0
123	12.7	9.1	13.7



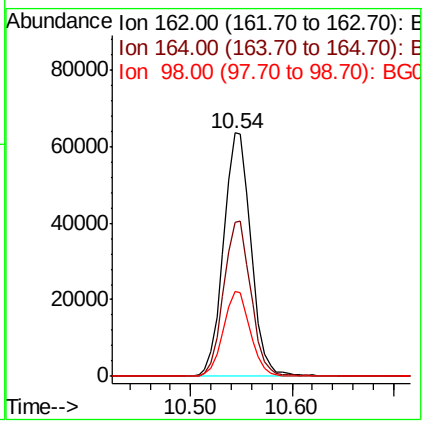


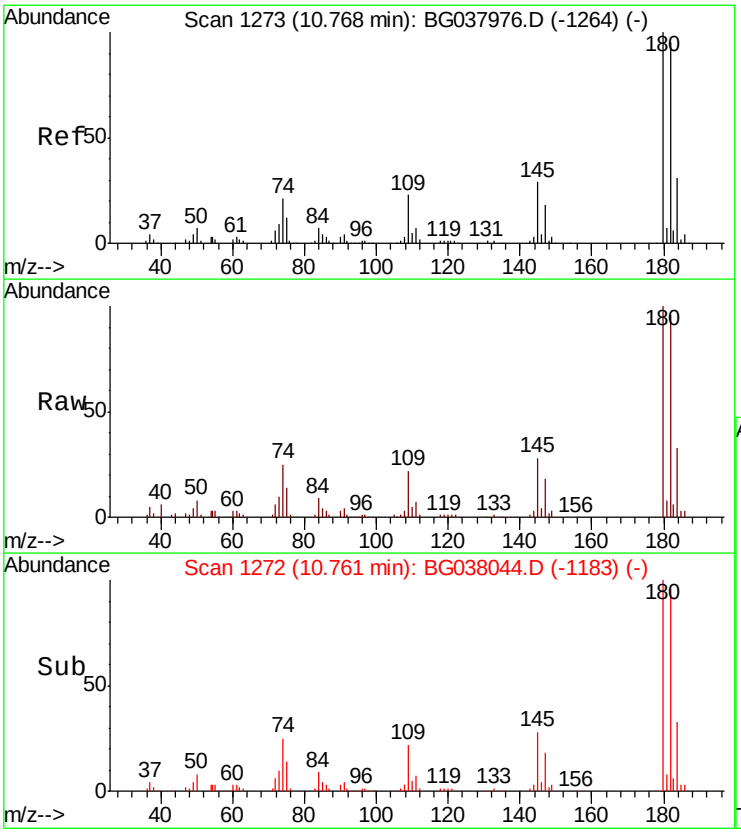
#29
2,4-Dichlorophenol
Concen: 42.420 ng
RT: 10.54 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:162 Resp: 118932

Ion	Ratio	Lower	Upper
162	100		
164	63.3	43.2	83.2
98	34.6	16.0	56.0

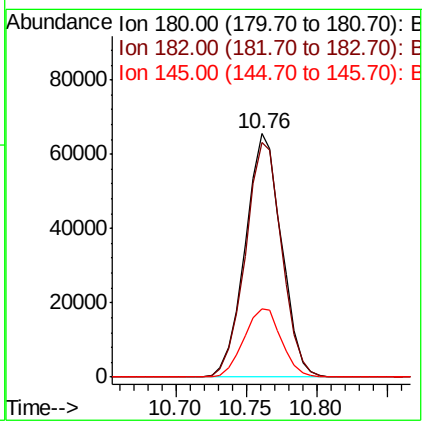


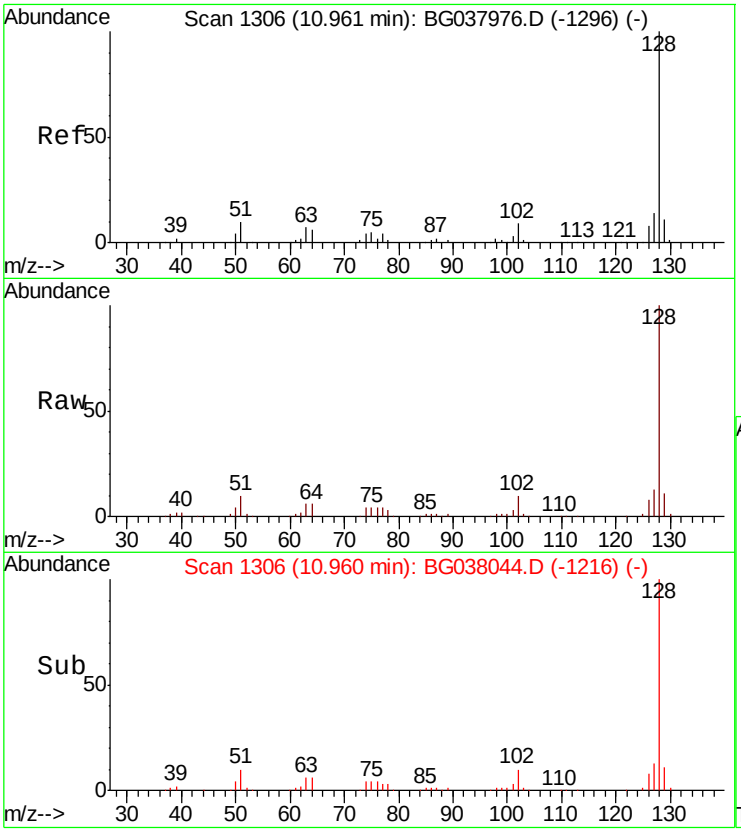


#30
1,2,4-Trichlorobenzene
Concen: 37.517 ng
RT: 10.76 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:180 Resp: 117870

Ion	Ratio	Lower	Upper
180	100		
182	96.5	77.7	116.5
145	28.3	23.3	34.9



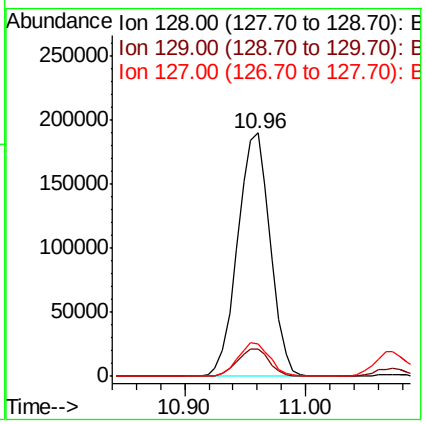


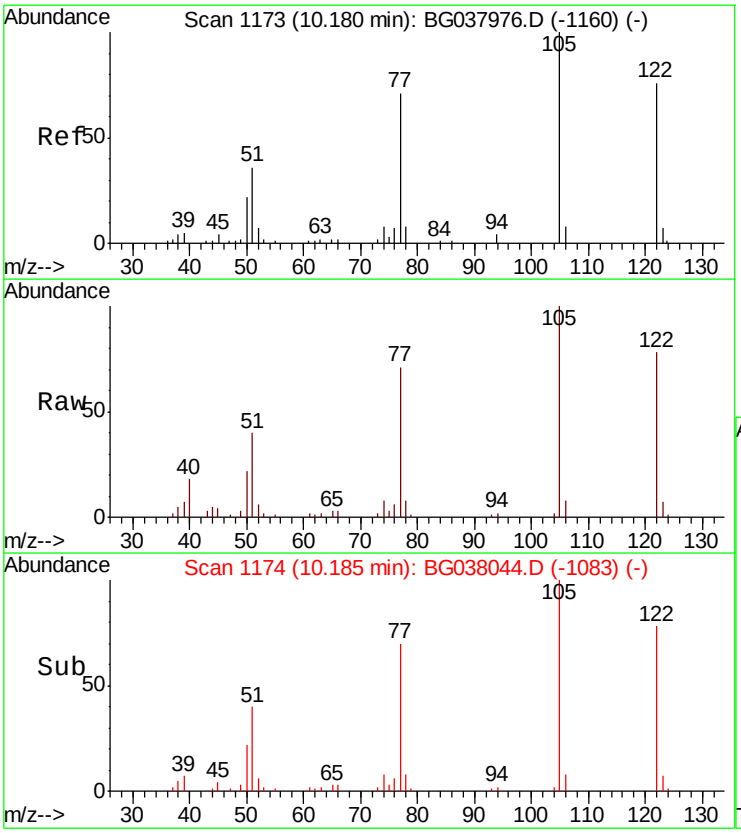
#31
Naphthalene
Concen: 41.792 ng
RT: 10.96 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:128 Resp: 356448

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	13.2	11.1	16.7

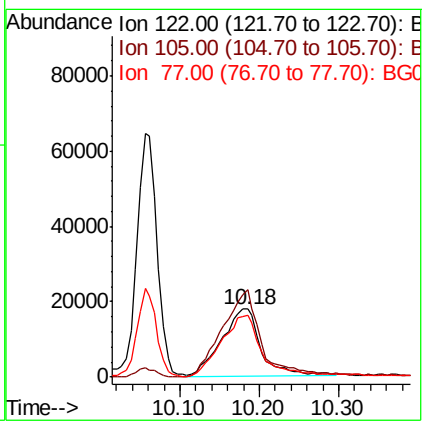


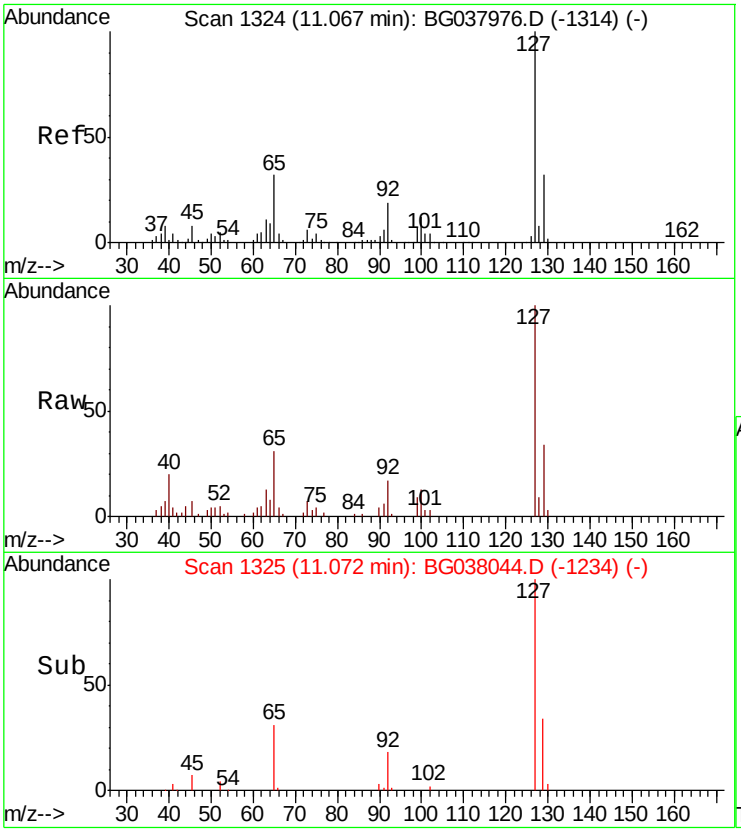


#32
Benzoic acid
Concen: 40.090 ng
RT: 10.18 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:122 Resp: 59952

Ion	Ratio	Lower	Upper
122	100		
105	128.1	106.7	146.7
77	90.7	72.2	112.2



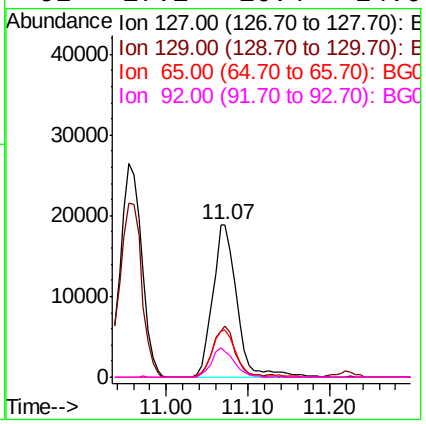


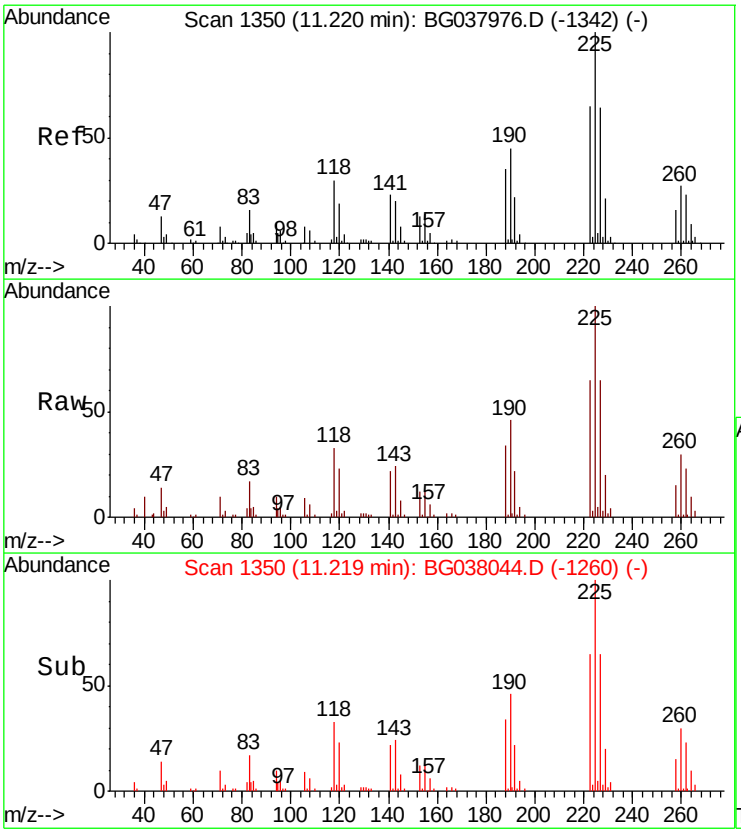
#33
4-Chloroaniline
Concen: 9.838 ng
RT: 11.07 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:127 Resp: 39032

Ion	Ratio	Lower	Upper
127	100		
129	33.8	27.1	40.7
65	31.3	26.6	39.8
92	17.1	16.4	24.6

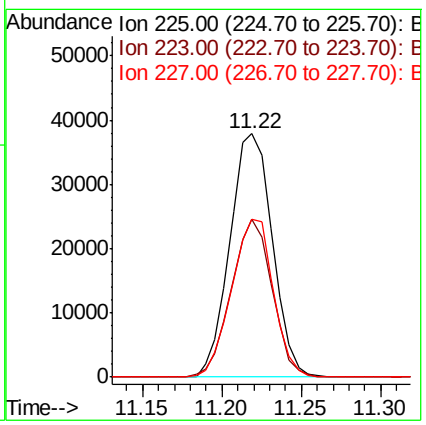


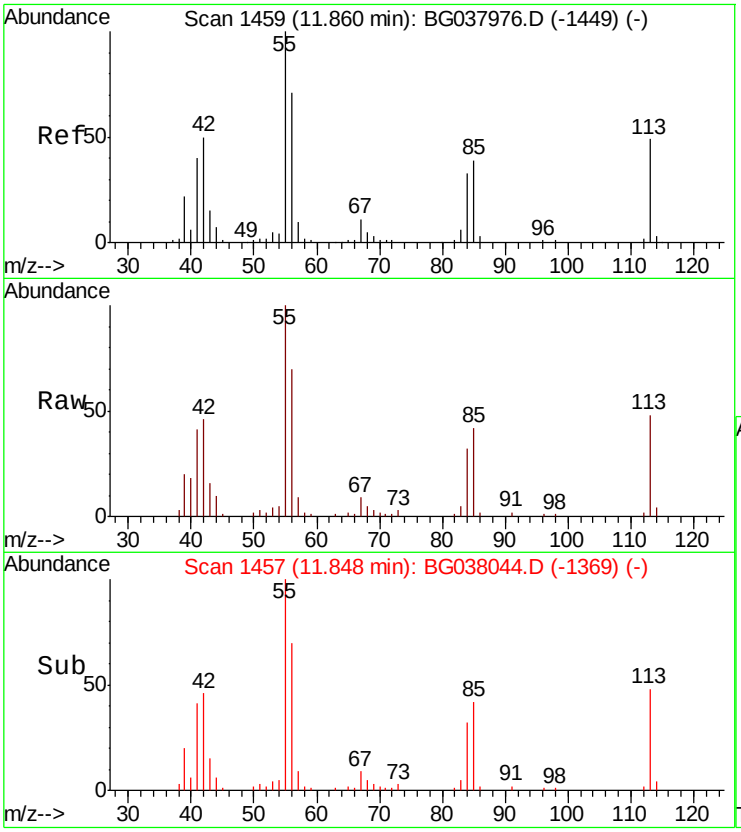


#34
Hexachlorobutadiene
Concen: 36.330 ng
RT: 11.22 min Scan# 1350
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:225 Resp: 70248

Ion	Ratio	Lower	Upper
225	100		
223	68.3	48.2	72.4
227	67.7	51.6	77.4



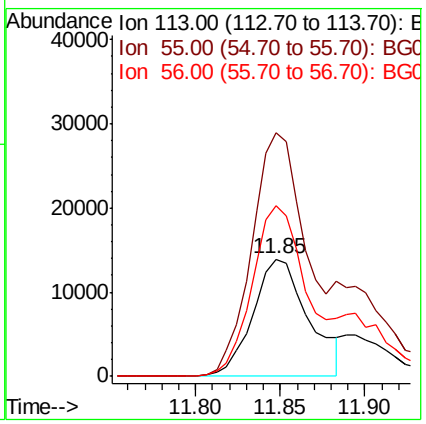


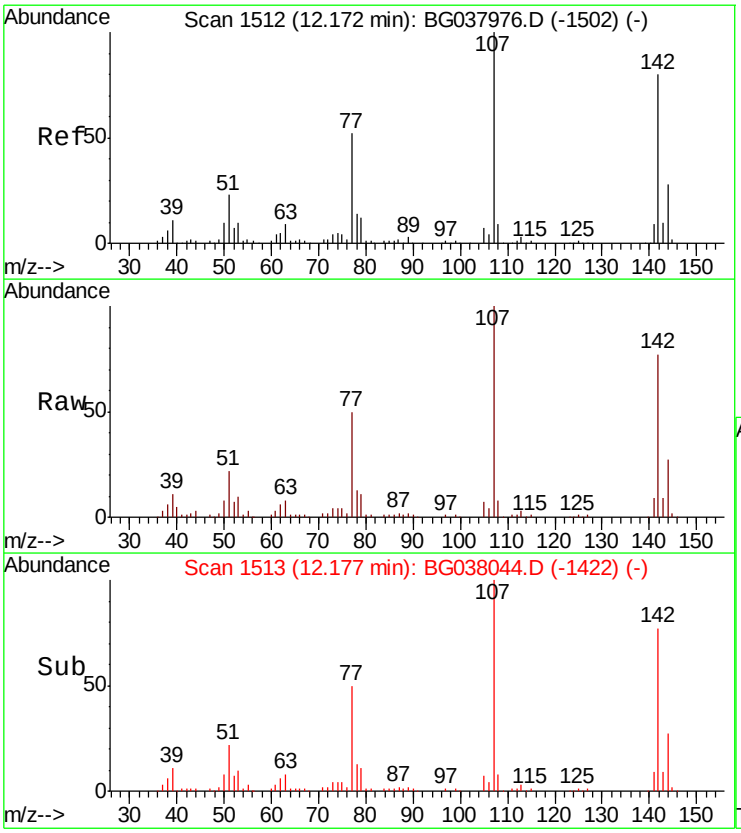
#35
Caprolactam
Concen: 28.371 ng
RT: 11.85 min Scan# 1457
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:113 Resp: 31838

Ion	Ratio	Lower	Upper
113	100		
55	207.3	176.6	216.6
56	145.2	128.3	168.3

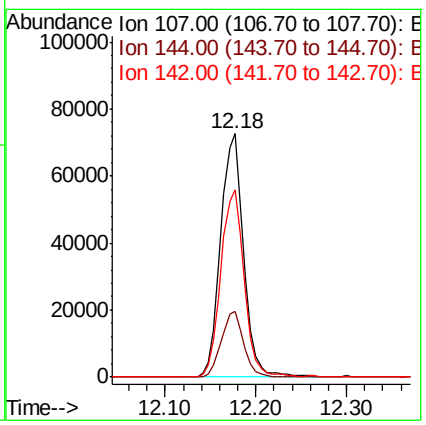


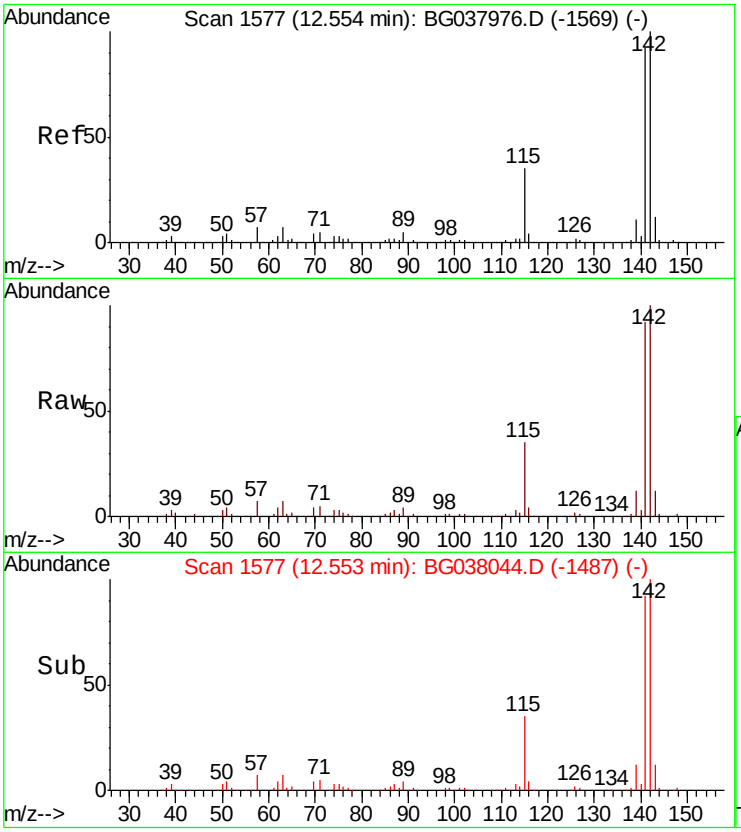


#36
4-Chloro-3-methylphenol
Concen: 41.653 ng
RT: 12.18 min Scan# 1513
Delta R.T. 0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:107 Resp: 127584

Ion	Ratio	Lower	Upper
107	100		
144	27.0	20.7	31.1
142	77.0	64.4	96.6



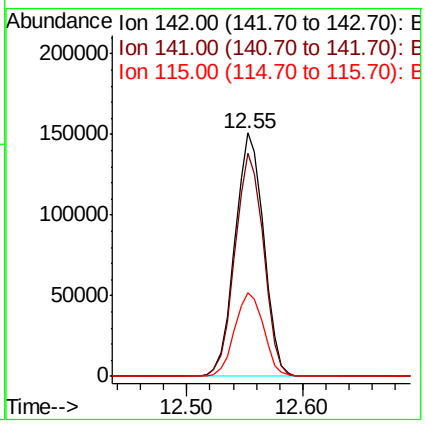


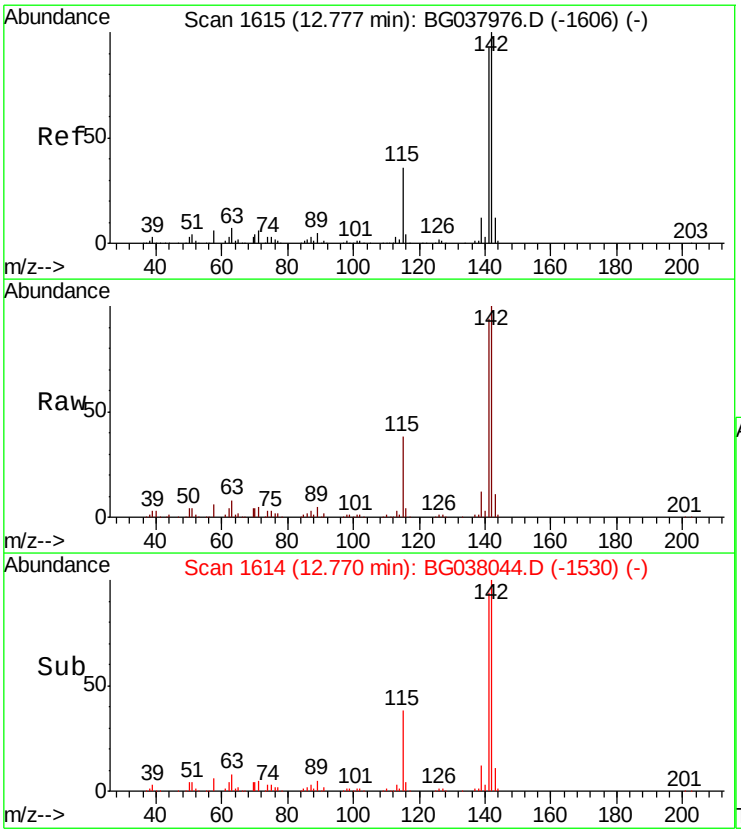
#37
2-Methylnaphthalene
Concen: 42.504 ng
RT: 12.55 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument : BNA_G
ClientSampleId : PB114870BSD

Tgt Ion:142 Resp: 260399

Ion	Ratio	Lower	Upper
142	100		
141	91.8	71.9	107.9
115	34.6	27.8	41.8

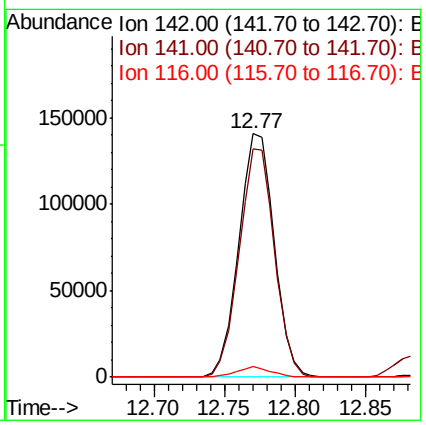


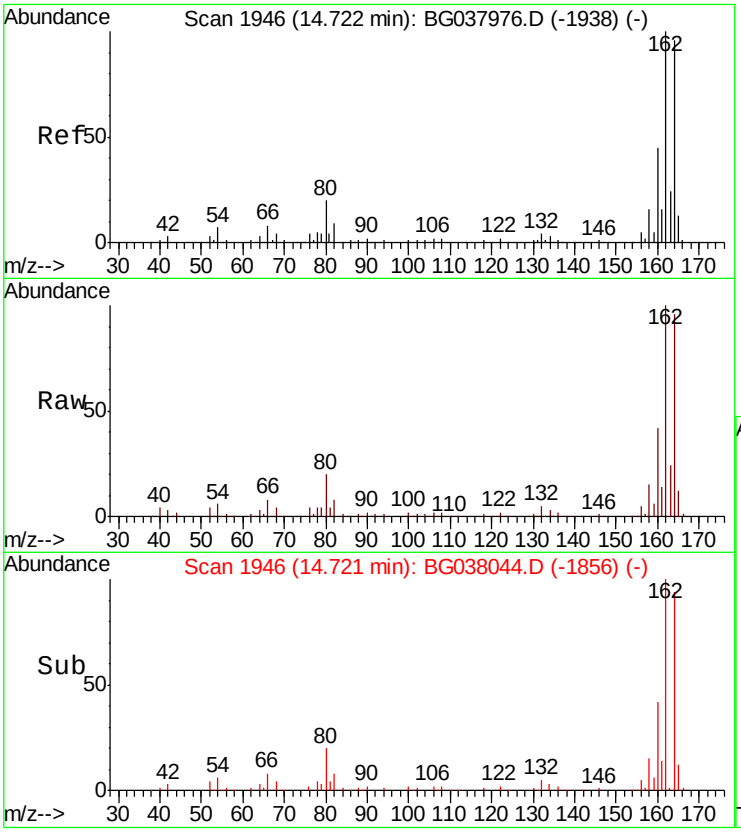


#38
1-Methylnaphthalene
Concen: 41.930 ng
RT: 12.77 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:142 Resp: 247266

Ion	Ratio	Lower	Upper
142	100		
141	93.7	75.2	112.8
116	4.2	3.3	4.9



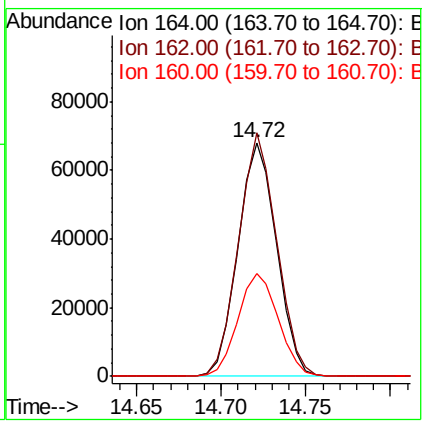


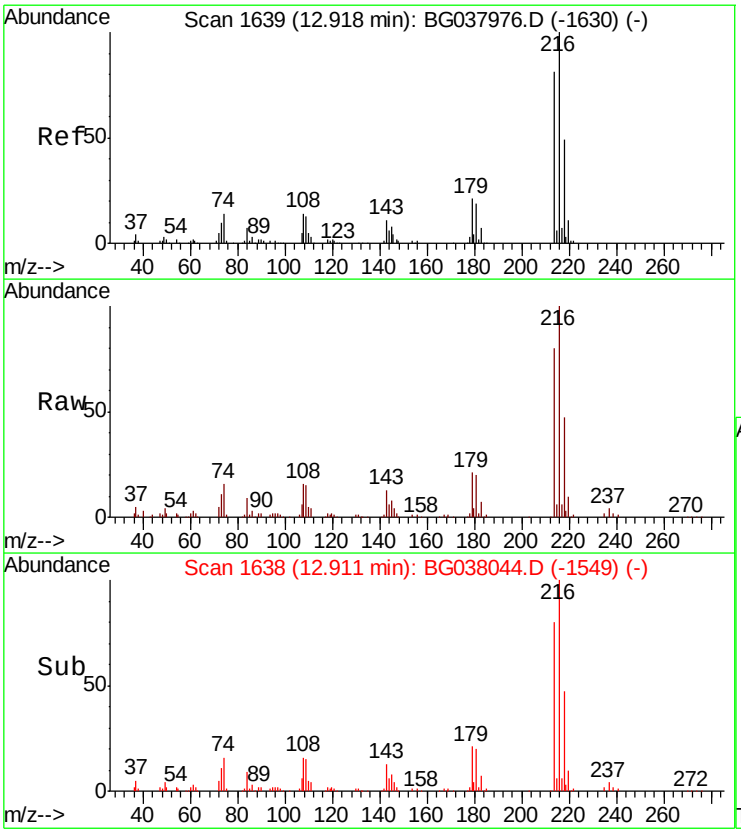
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:164 Resp: 108190

Ion	Ratio	Lower	Upper
164	100		
162	104.3	81.3	121.9
160	44.1	36.3	54.5

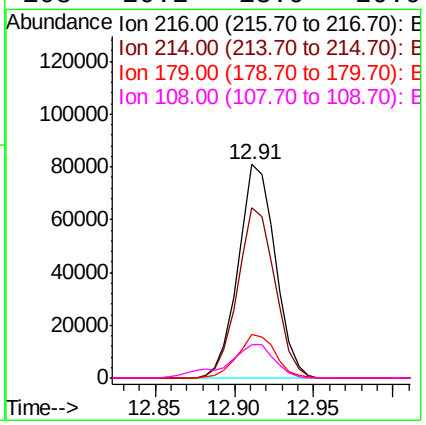


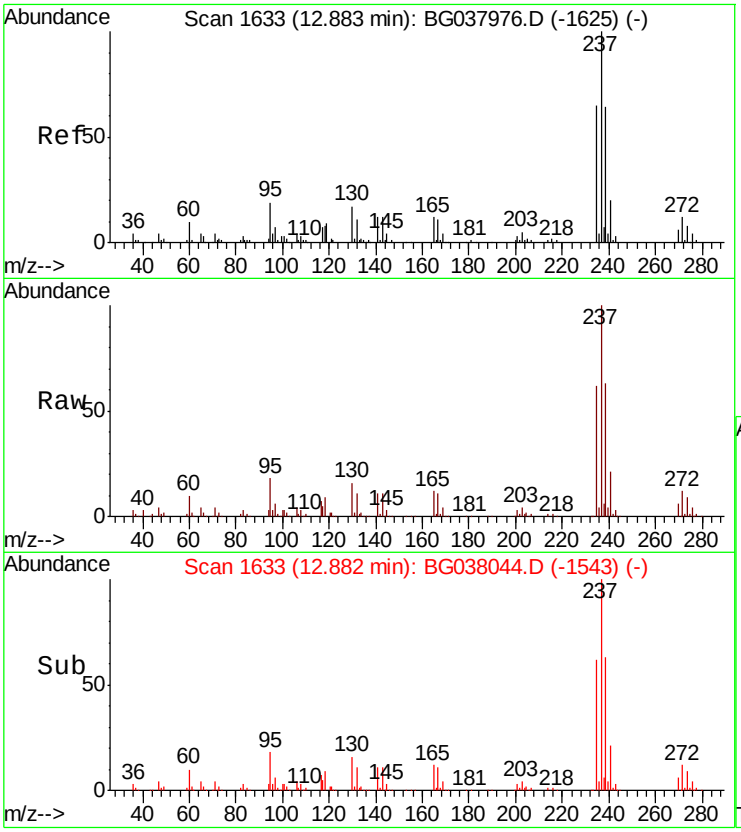


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.274 ng
RT: 12.91 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:216 Resp: 131138

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.8	95.6
179	20.6	17.4	26.0
108	20.2	13.9	20.9



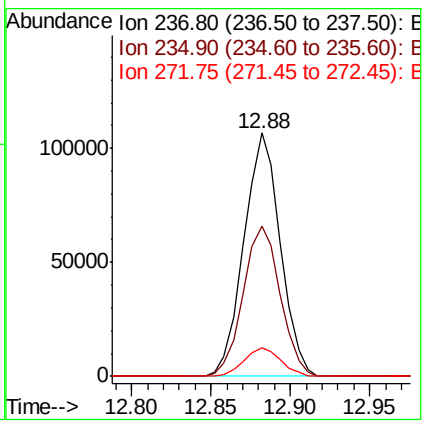


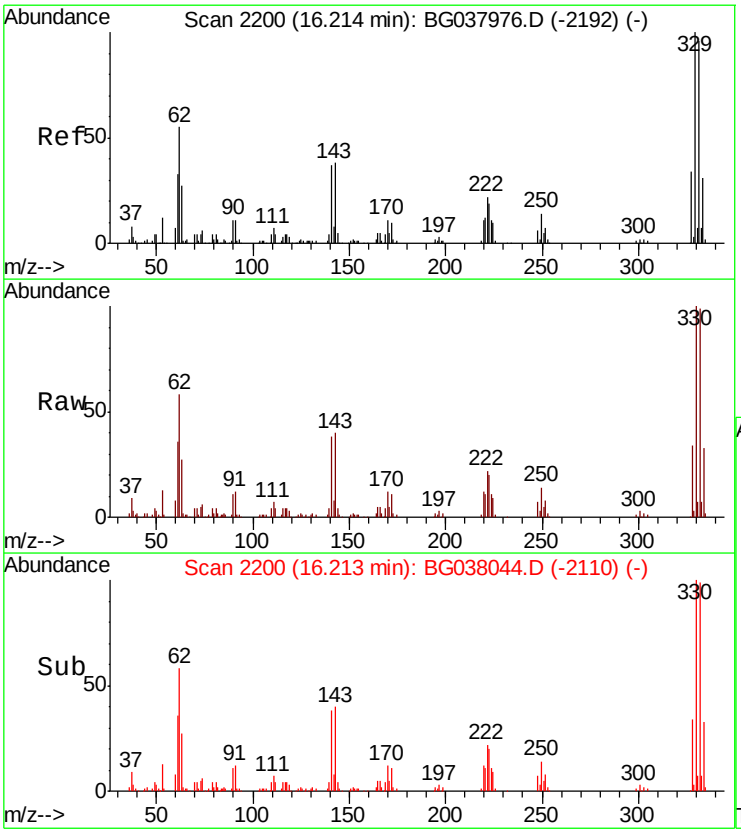
#41
Hexachlorocyclopentadiene
Concen: 87.977 ng
RT: 12.88 min Scan# 1633
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:237 Resp: 170312

Ion	Ratio	Lower	Upper
237	100		
235	61.5	42.5	82.5
272	11.9	0.0	31.6

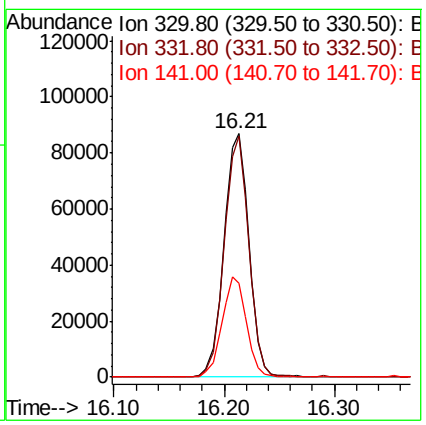


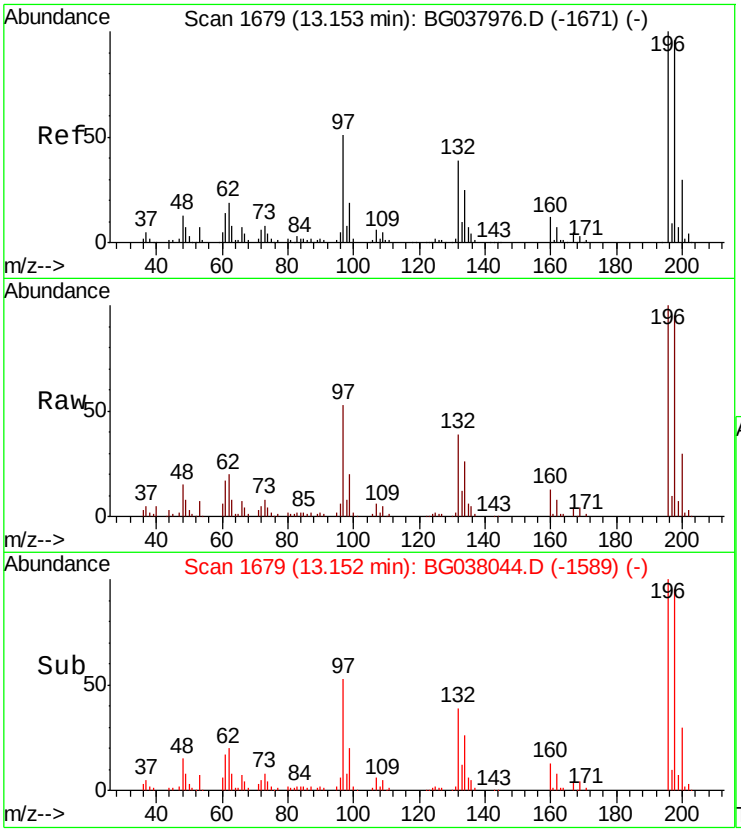


#42
2,4,6-Tribromophenol
Concen: 111.512 ng
RT: 16.21 min Scan# 2200
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:330 Resp: 137593

Ion	Ratio	Lower	Upper
330	100		
332	97.1	78.4	117.6
141	40.2	32.2	48.2



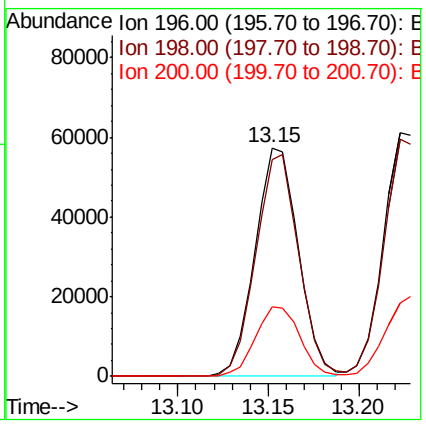


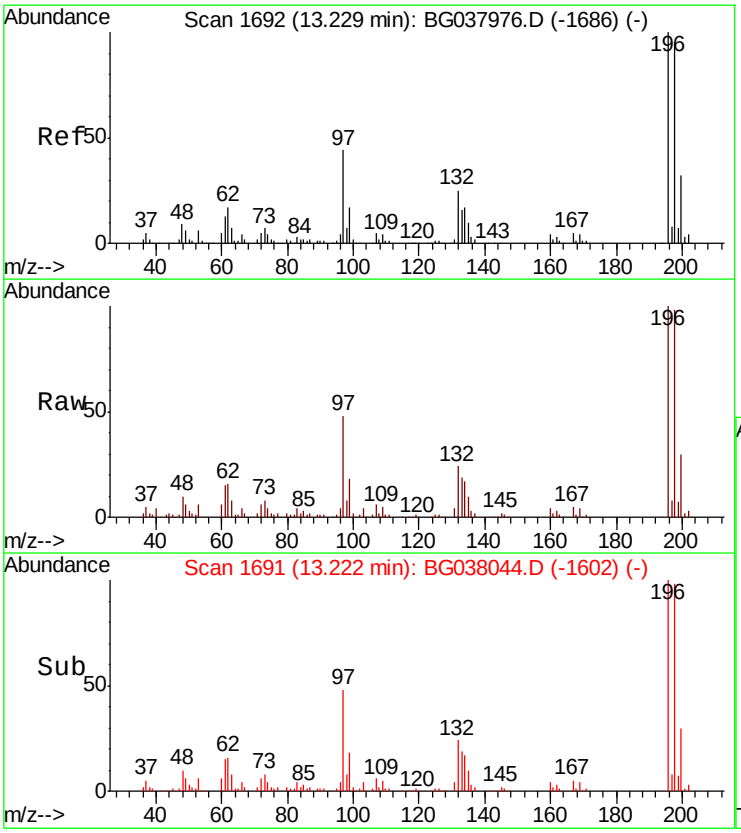
#43
2,4,6-Trichlorophenol
Concen: 38.696 ng
RT: 13.15 min Scan# 1679
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:196 Resp: 95330

Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.4	114.6
200	30.3	24.9	37.3

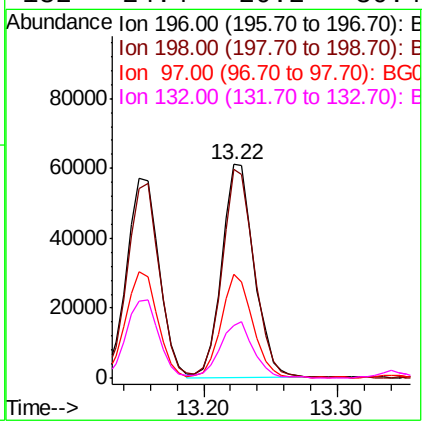


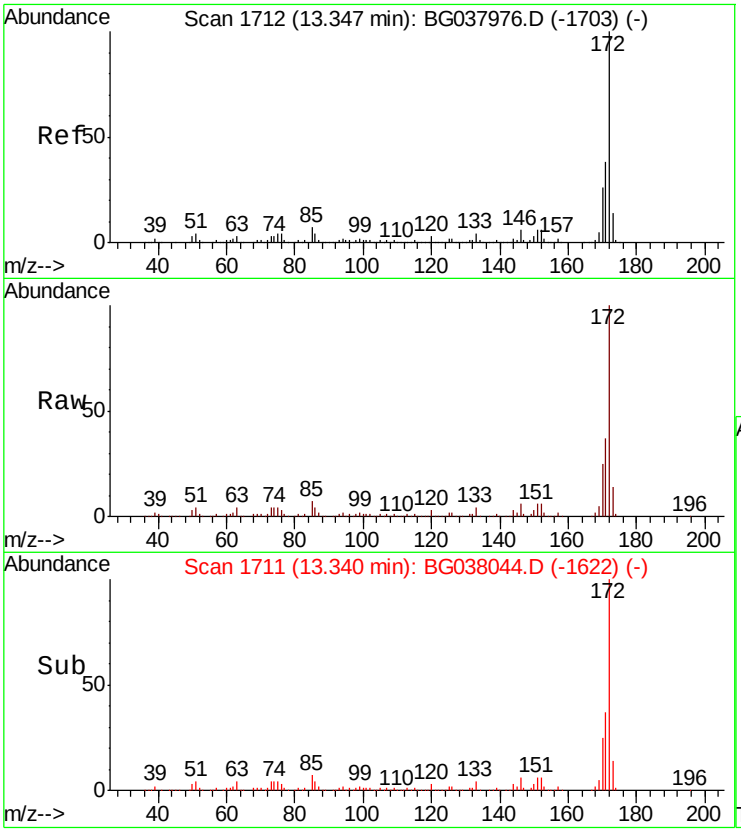


#44
2,4,5-Trichlorophenol
Concen: 39.883 ng
RT: 13.22 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:196 Resp: 103382

Ion	Ratio	Lower	Upper
196	100		
198	97.6	74.2	111.2
97	48.4	34.1	51.1
132	24.4	20.2	30.4



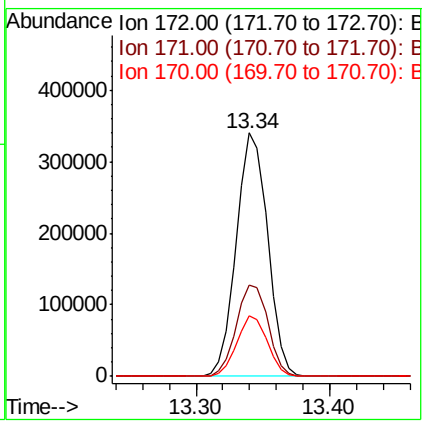


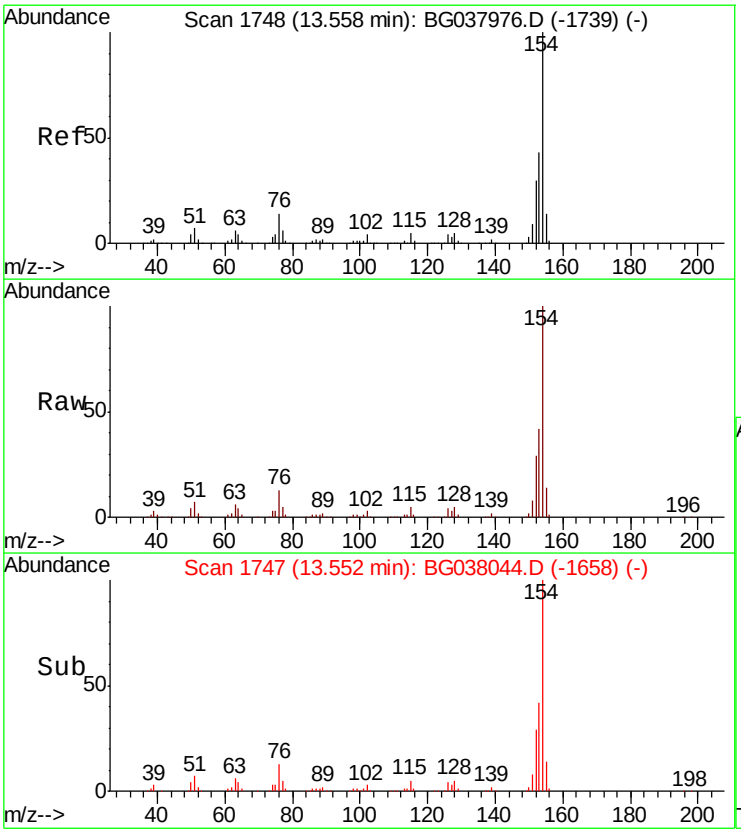
#45
2-Fluorobiphenyl
Concen: 74.354 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:172 Resp: 552176

Ion	Ratio	Lower	Upper
172	100		
171	37.3	31.0	46.4
170	25.0	20.2	30.2

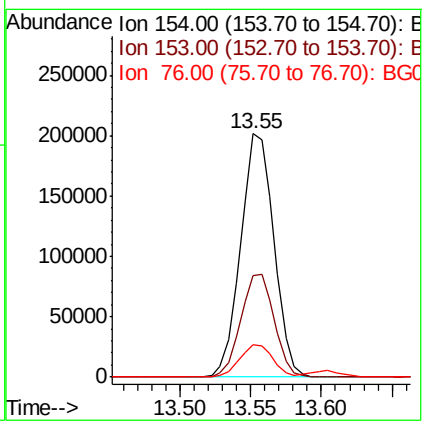


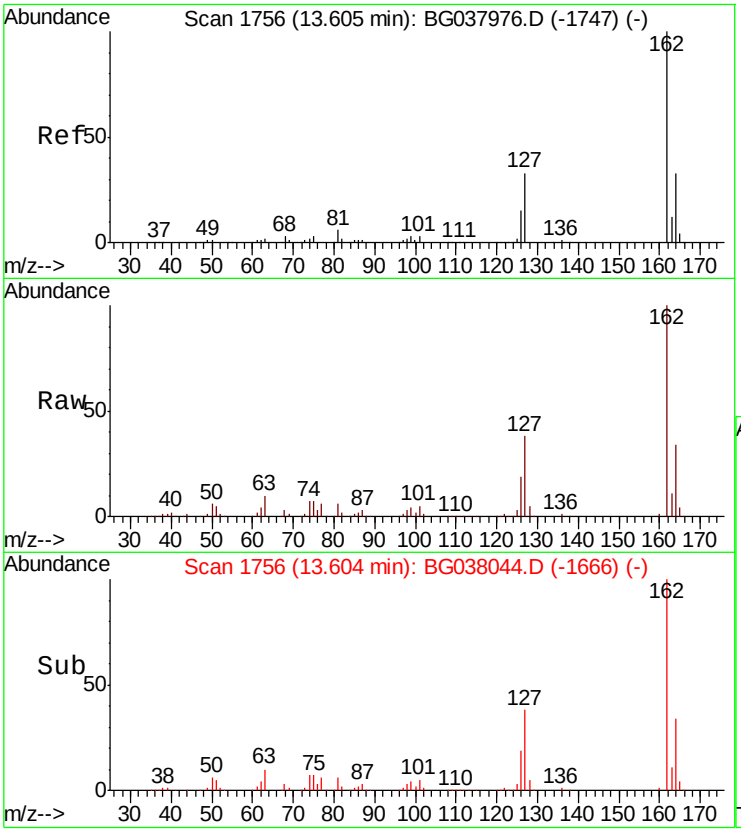


#46
1,1'-Biphenyl
Concen: 36.528 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:154 Resp: 332005

Ion	Ratio	Lower	Upper
154	100		
153	41.8	22.1	62.1
76	13.1	0.0	33.2



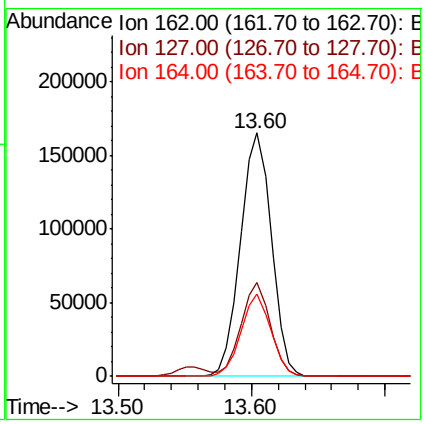


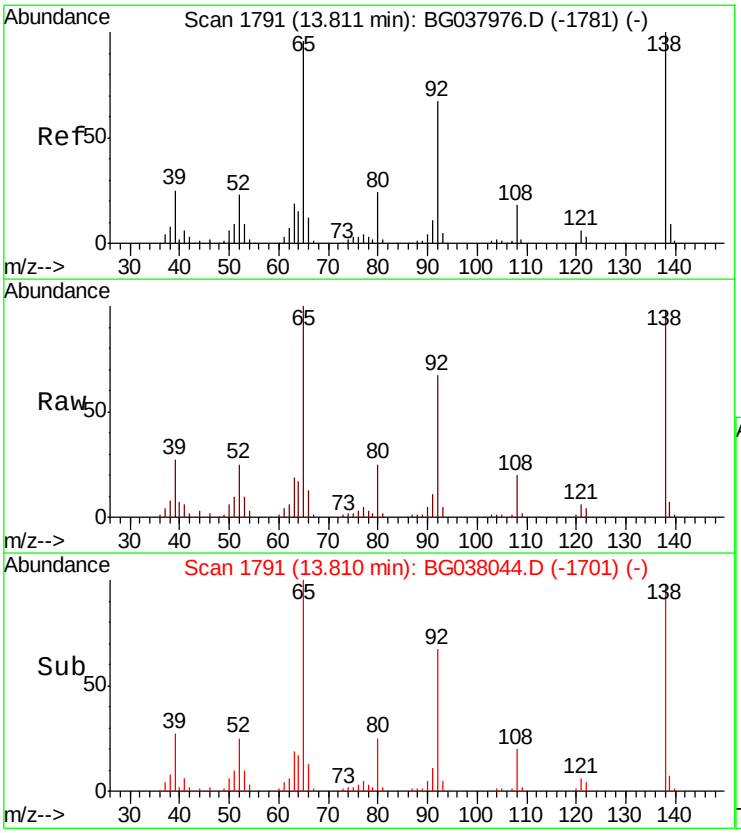
#47
2-Chloronaphthalene
Concen: 38.010 ng
RT: 13.60 min Scan# 1756
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:162 Resp: 263629

Ion	Ratio	Lower	Upper
162	100		
127	38.3	30.5	45.7
164	33.8	26.4	39.6

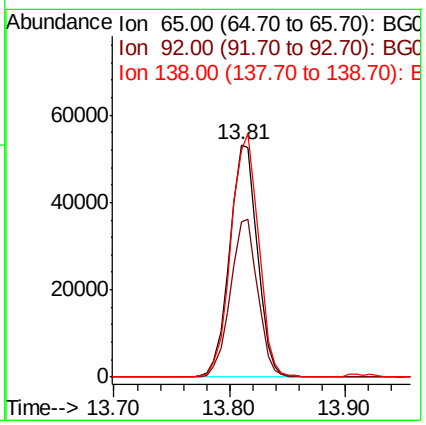


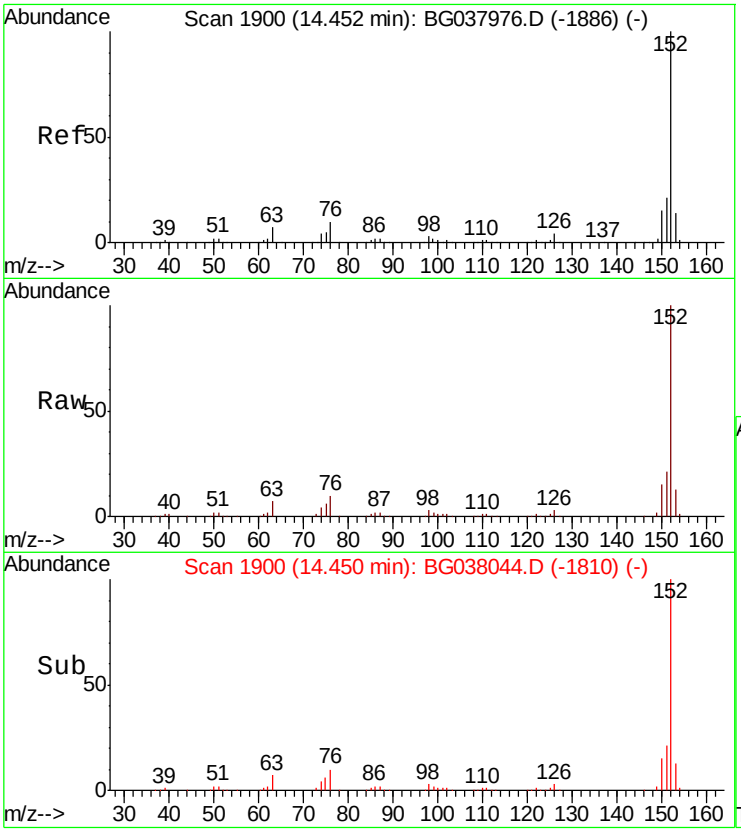


#48
2-Nitroaniline
Concen: 40.486 ng
RT: 13.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion: 65 Resp: 88376

Ion	Ratio	Lower	Upper
65	100		
92	66.7	53.2	79.8
138	97.6	79.3	118.9



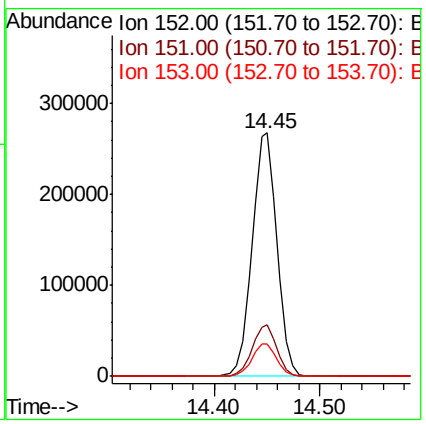


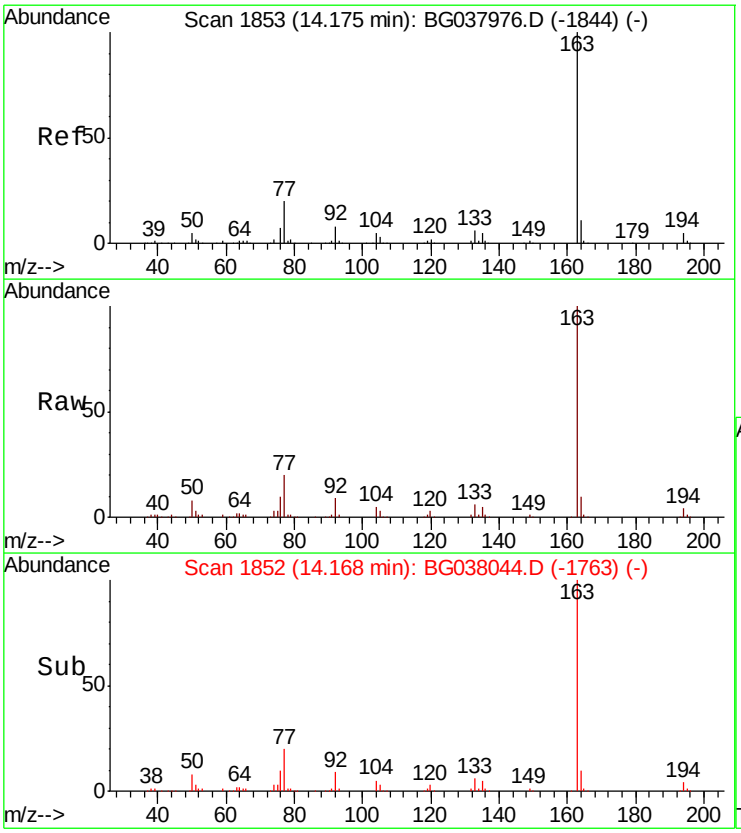
#49
Acenaphthylene
Concen: 42.066 ng
RT: 14.45 min Scan# 1900
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:152 Resp: 438745

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.1	25.7
153	13.5	11.1	16.7

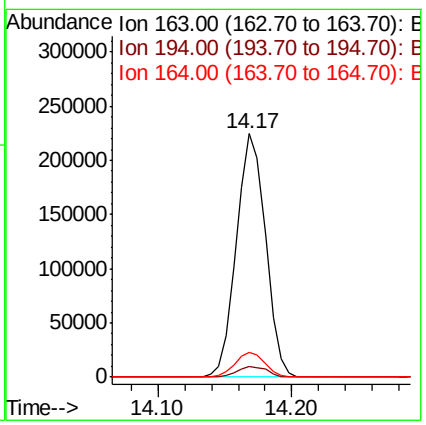


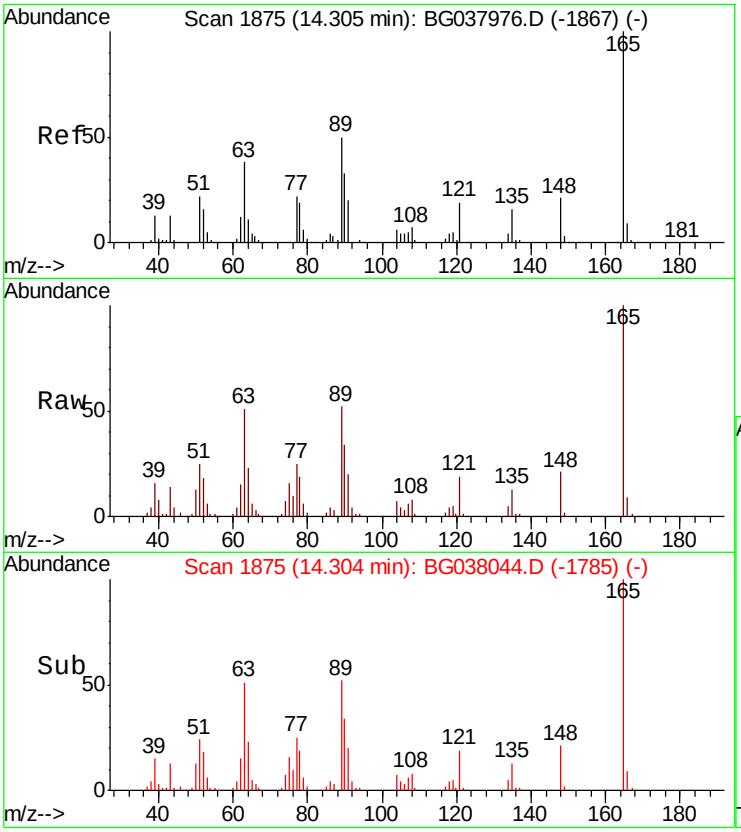


#50
Dimethylphthalate
Concen: 39.527 ng
RT: 14.17 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:163 Resp: 339020

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	10.3	8.5	12.7



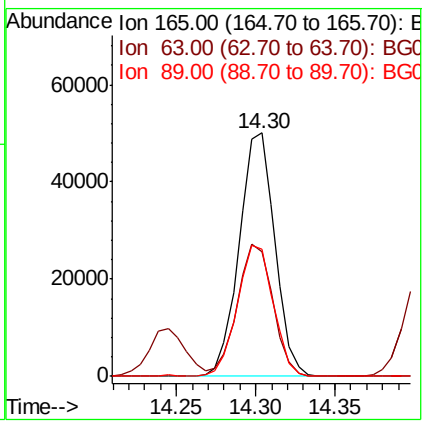


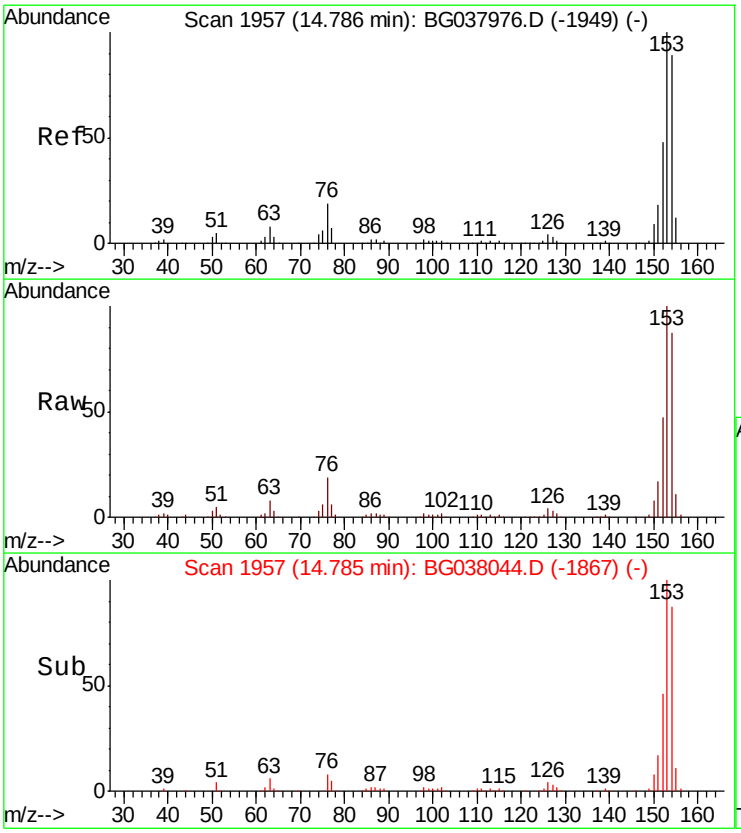
#51
2,6-Dinitrotoluene
Concen: 40.234 ng
RT: 14.30 min Scan# 1875
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:165 Resp: 78103

Ion	Ratio	Lower	Upper
165	100		
63	51.2	43.4	65.2
89	52.3	45.8	68.6

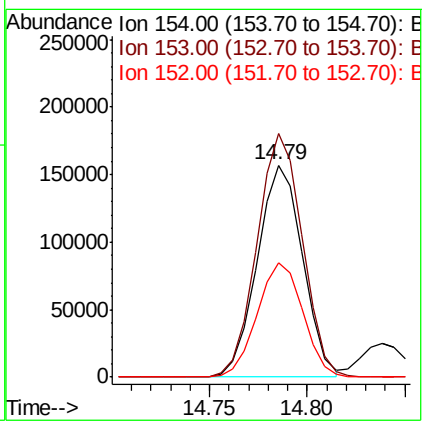


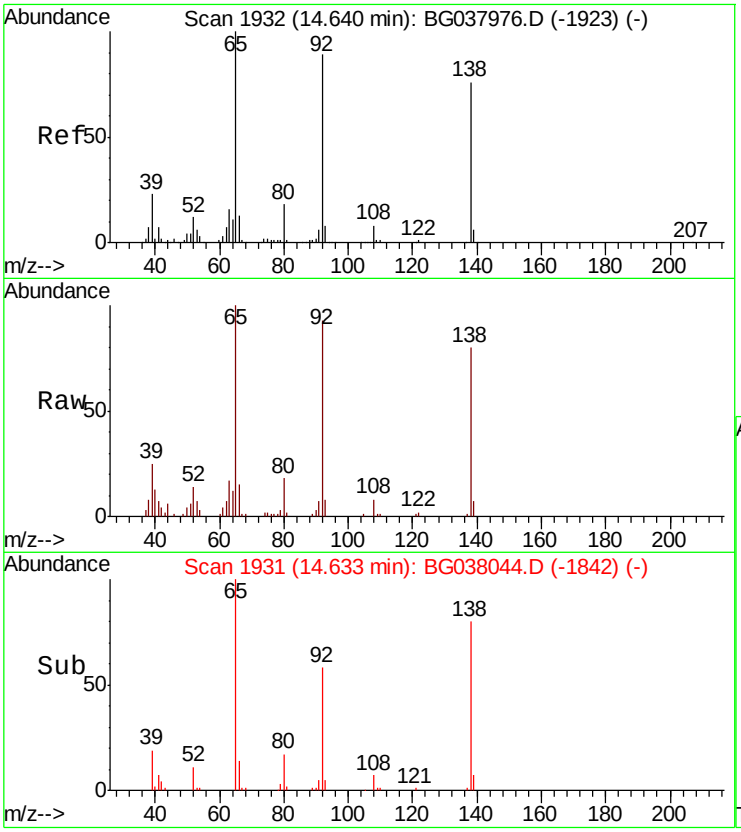


#52
Acenaphthene
Concen: 40.258 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:154 Resp: 252785

Ion	Ratio	Lower	Upper
154	100		
153	114.7	93.4	140.0
152	54.0	44.7	67.1



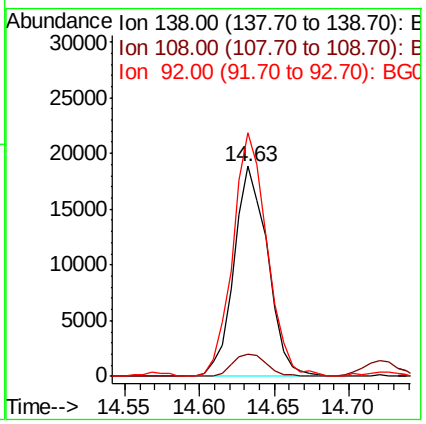


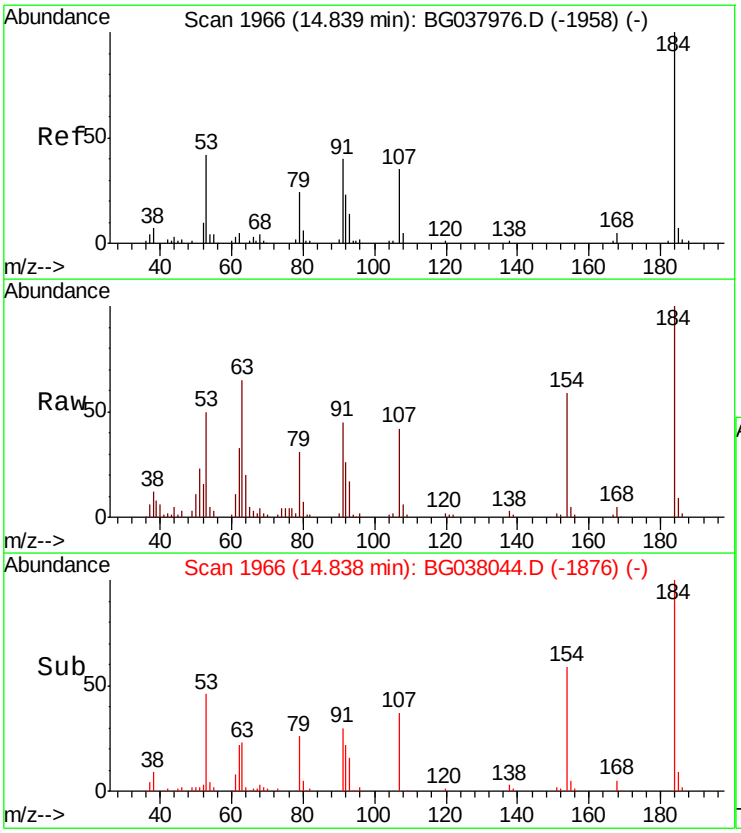
#53
3-Nitroaniline
Concen: 13.841 ng
RT: 14.63 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:138 Resp: 29648

Ion	Ratio	Lower	Upper
138	100		
108	10.5	11.0	16.6#
92	115.9	95.2	142.8

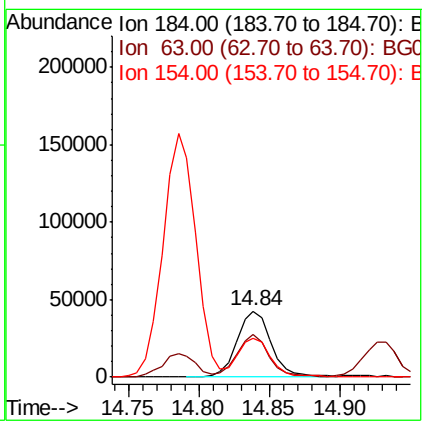


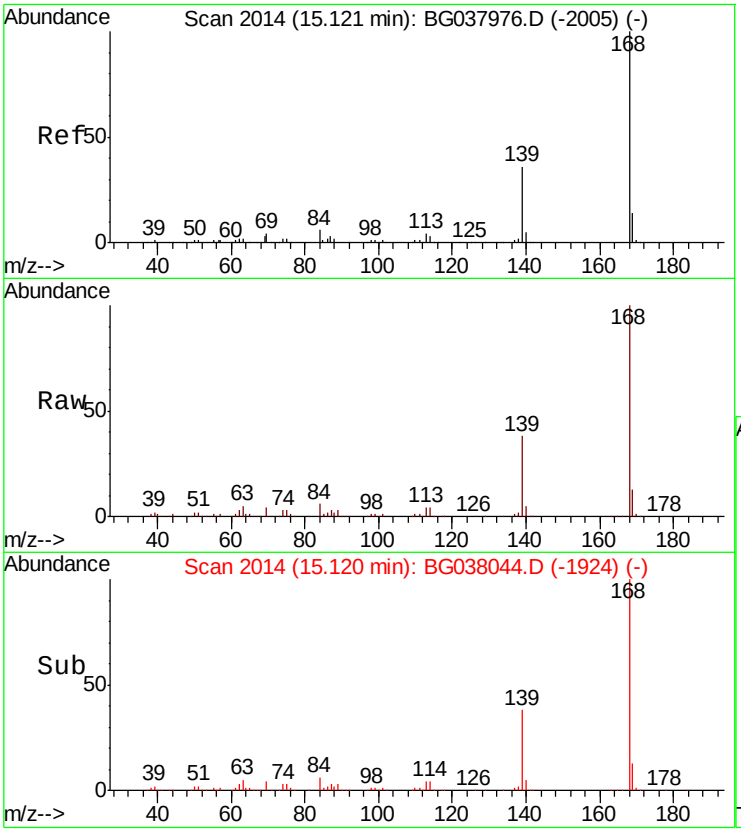


#54
2,4-Dinitrophenol
Concen: 70.124 ng
RT: 14.84 min Scan# 1966
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:184 Resp: 72109

Ion	Ratio	Lower	Upper
184	100		
63	64.5	42.6	63.8#
154	58.6	41.8	62.6



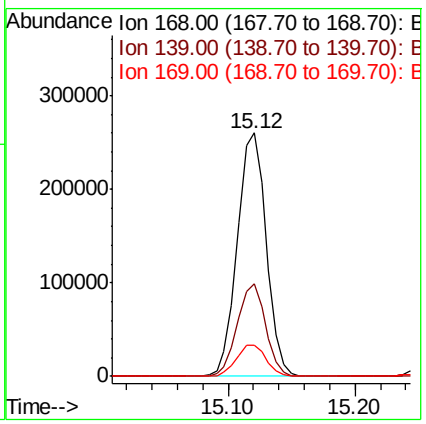


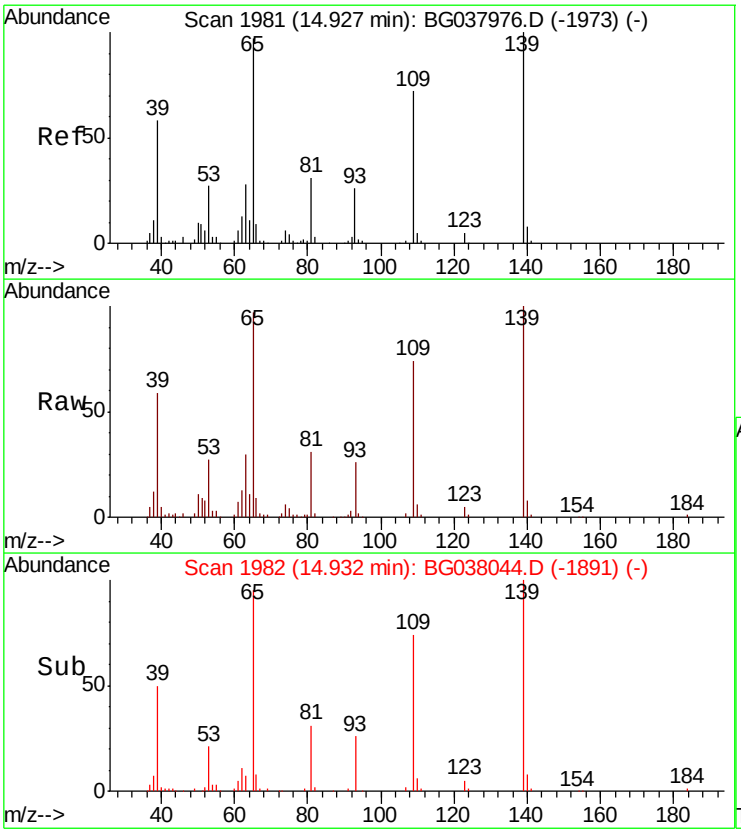
#55
Dibenzofuran
Concen: 39.529 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:168 Resp: 410418

Ion	Ratio	Lower	Upper
168	100		
139	38.0	29.4	44.0
169	13.1	11.0	16.6

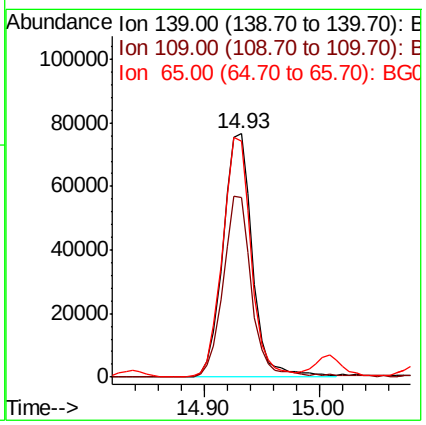


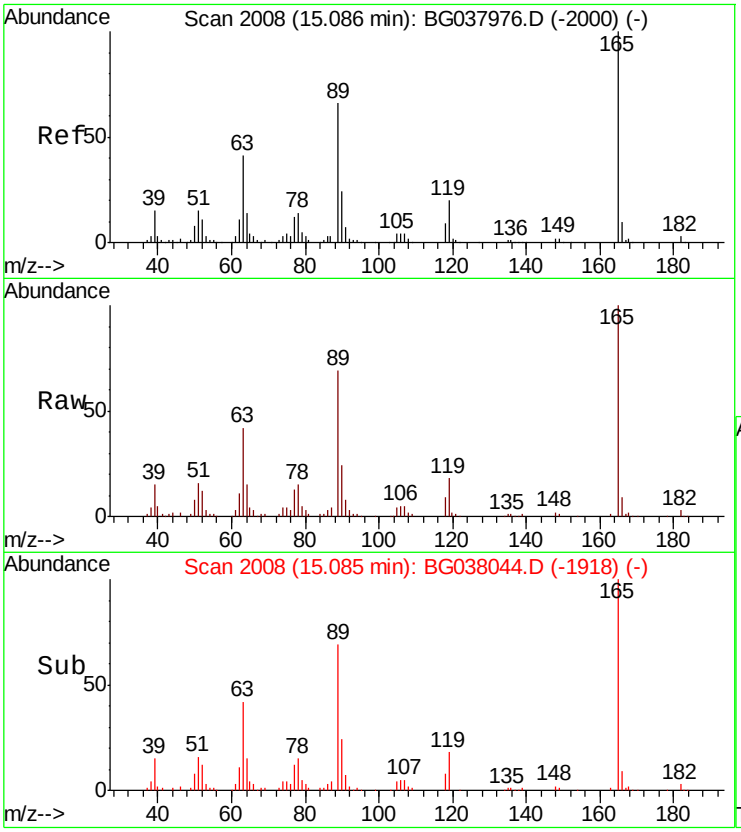


#56
4-Nitrophenol
Concen: 81.467 ng
RT: 14.93 min Scan# 1982
Delta R.T. 0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:139 Resp: 134589

Ion	Ratio	Lower	Upper
139	100		
109	73.6	49.5	89.5
65	96.7	76.8	116.8



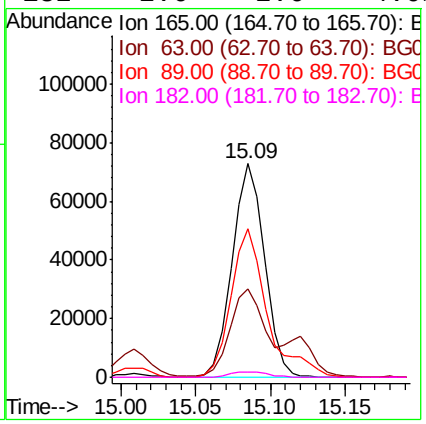


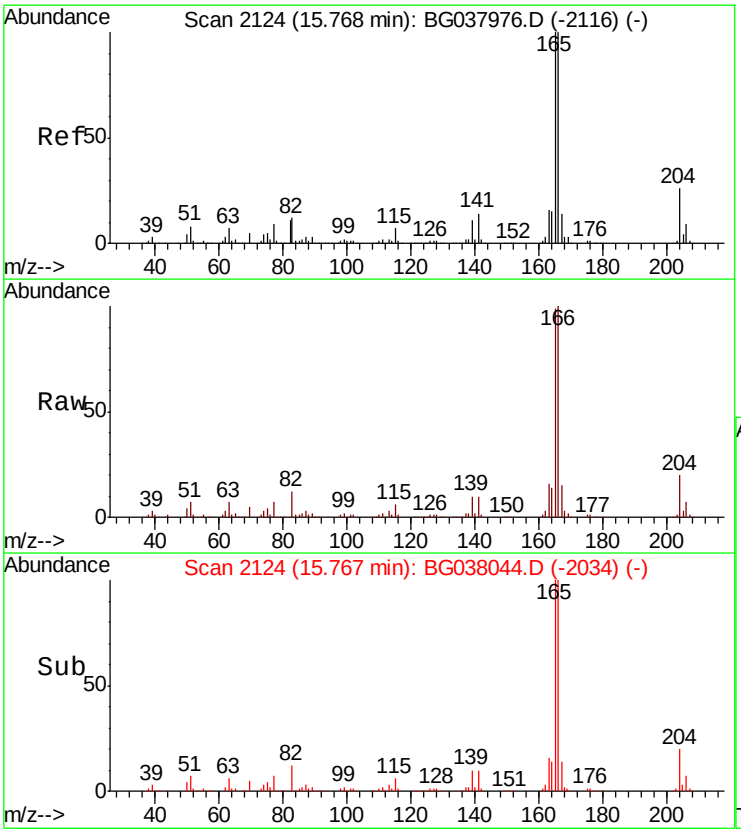
#57
2,4-Dinitrotoluene
Concen: 41.632 ng
RT: 15.09 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:165 Resp: 109959

Ion	Ratio	Lower	Upper
165	100		
63	41.6	33.4	50.0
89	69.4	57.2	85.8
182	2.6	2.6	4.0#

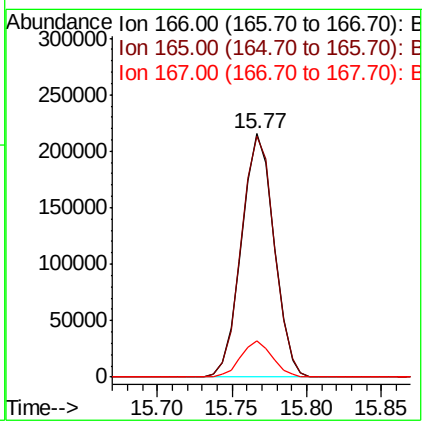


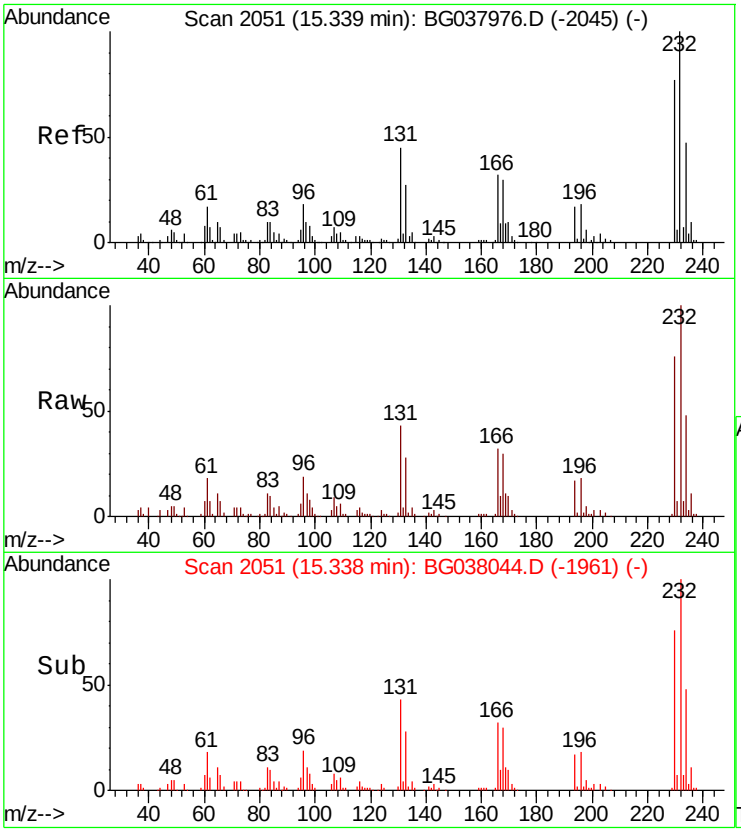


#58
Fluorene
Concen: 42.043 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:166 Resp: 325697

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.0	118.6
167	14.8	11.3	16.9



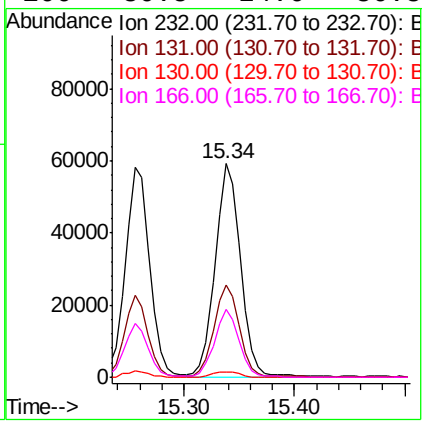


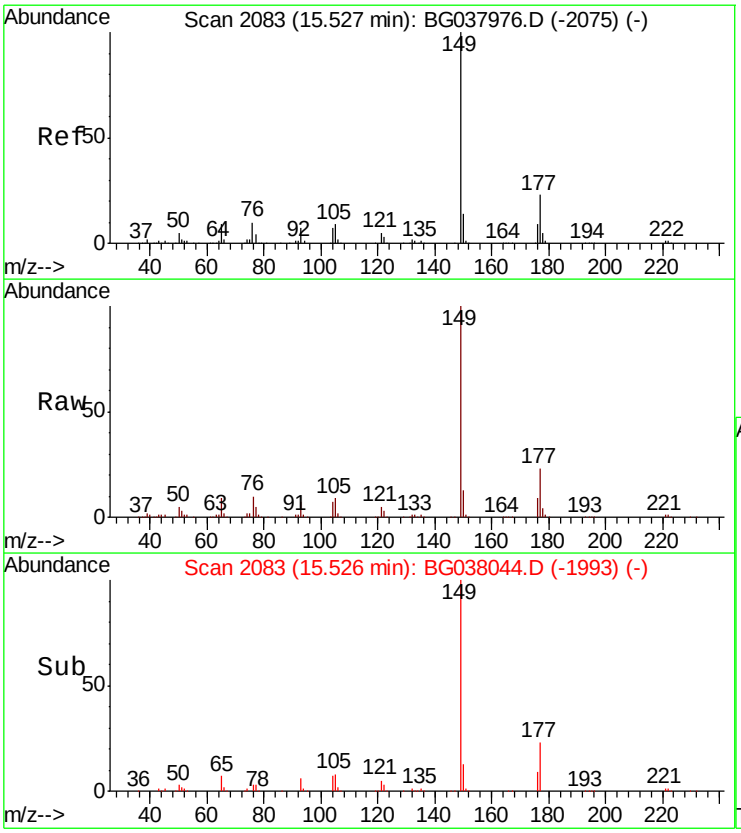
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.948 ng
RT: 15.34 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:232 Resp: 95323

Ion	Ratio	Lower	Upper
232	100		
131	42.9	33.7	50.5
130	2.6	2.1	3.1
166	30.5	24.6	36.8

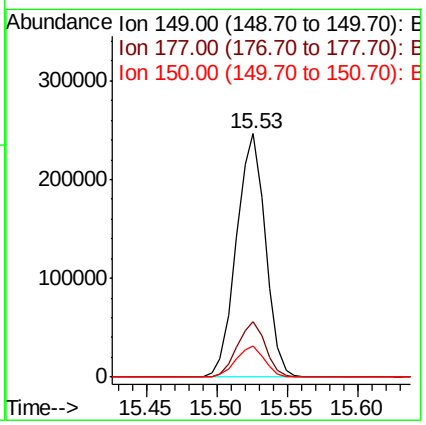


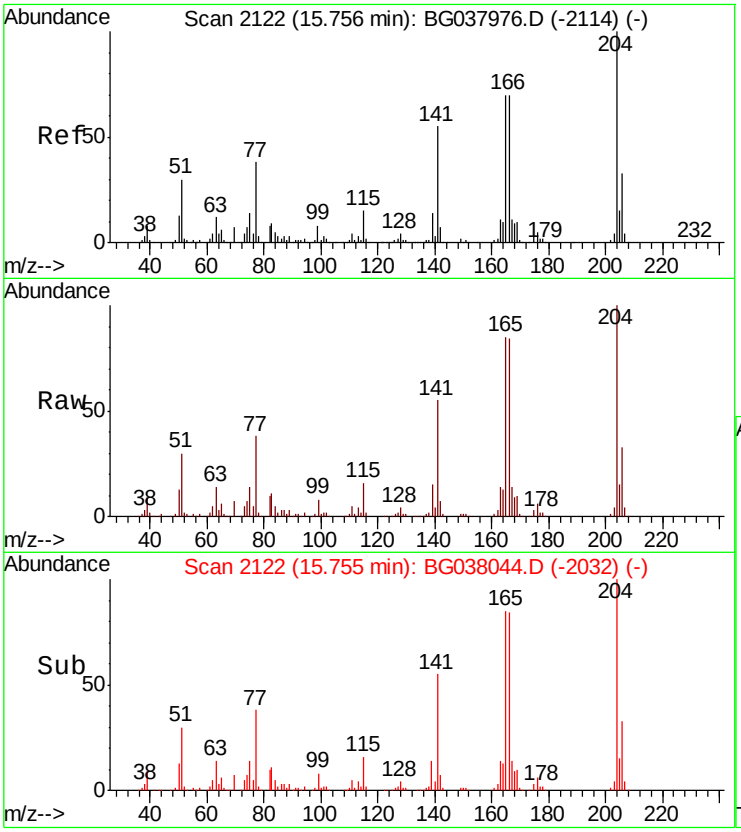


#60
Diethylphthalate
Concen: 38.717 ng
RT: 15.53 min Scan# 2083
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:149 Resp: 352711

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.3	27.5
150	12.8	10.0	15.0



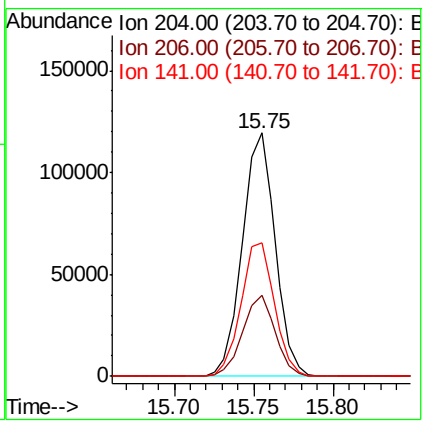


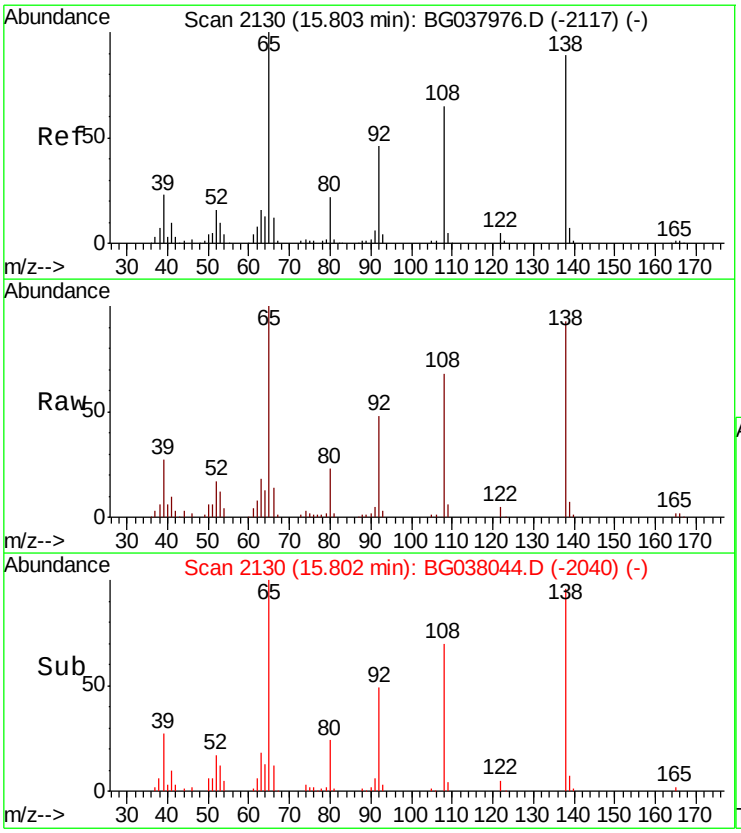
#61
4-Chlorophenyl-phenylether
Concen: 37.759 ng
RT: 15.75 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:204 Resp: 171158

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.6	39.8
141	54.9	45.4	68.2

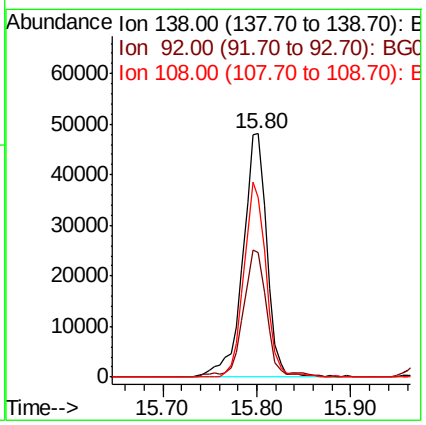


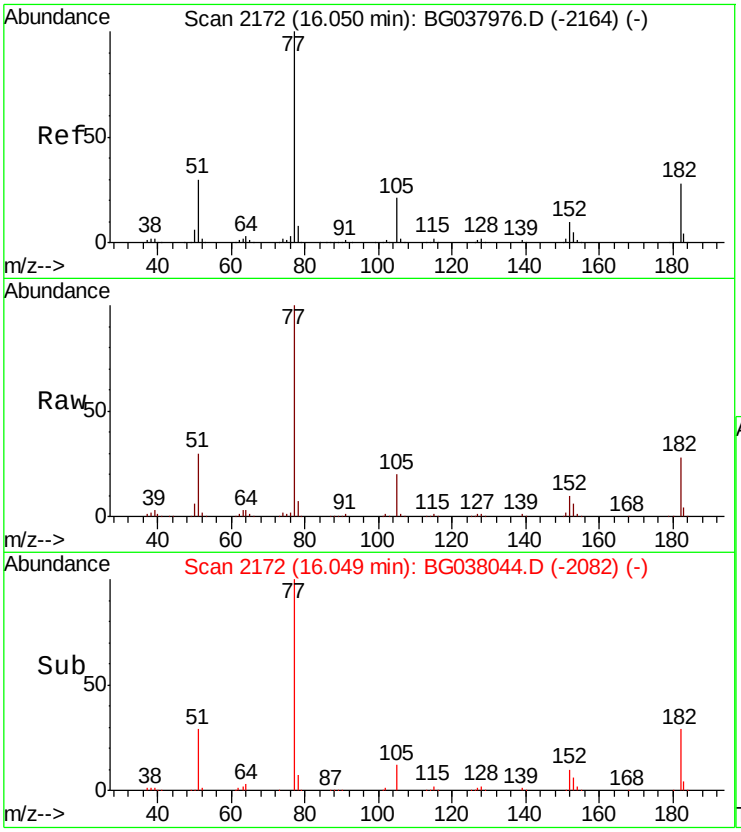


#62
4-Nitroaniline
Concen: 39.964 ng
RT: 15.80 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:138 Resp: 85040

Ion	Ratio	Lower	Upper
138	100		
92	51.3	36.4	76.4
108	73.8	60.1	100.1



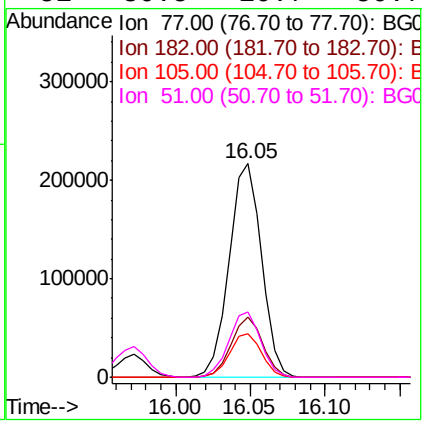


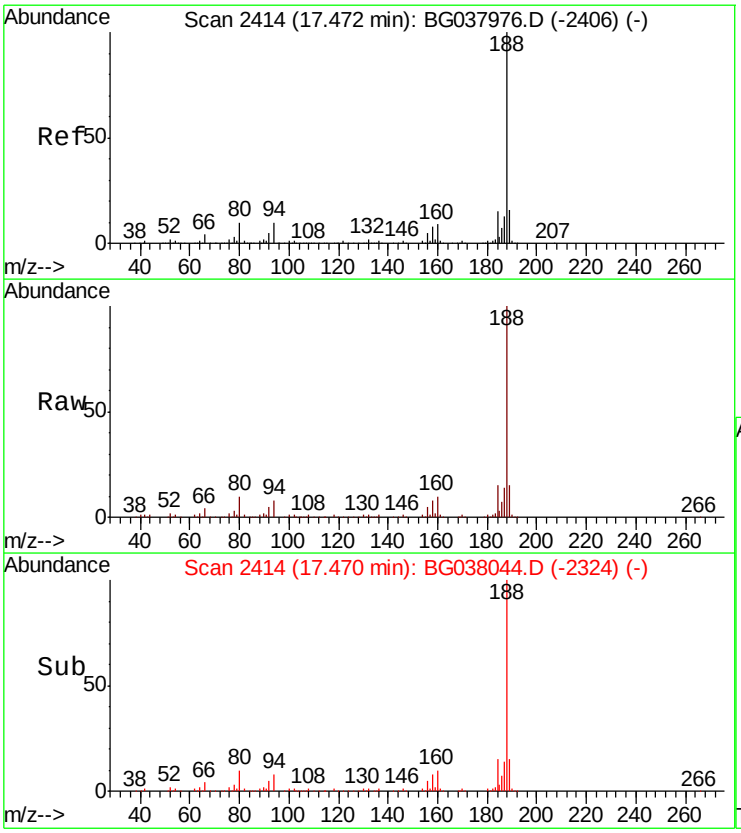
#63
Azobenzene
Concen: 40.430 ng
RT: 16.05 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion: 77 Resp: 329322

Ion	Ratio	Lower	Upper
77	100		
182	28.3	8.0	48.0
105	20.2	1.3	41.3
51	30.5	10.7	50.7

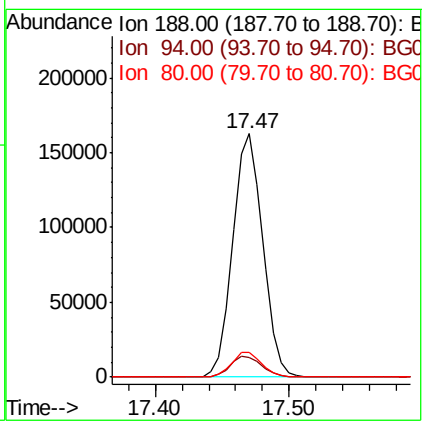


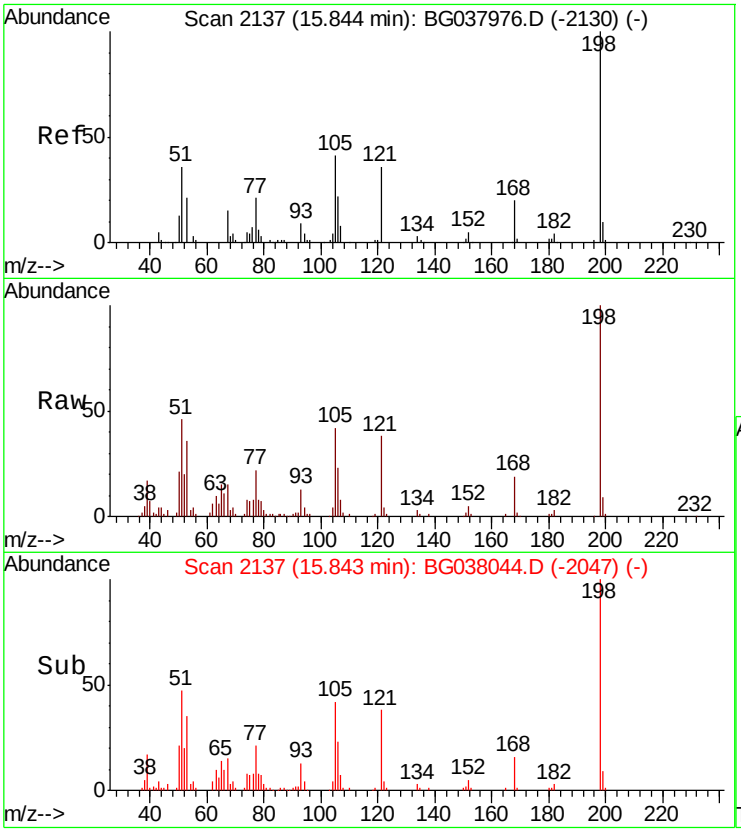


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:188 Resp: 253128

Ion	Ratio	Lower	Upper
188	100		
94	8.2	7.2	10.8
80	10.1	7.7	11.5



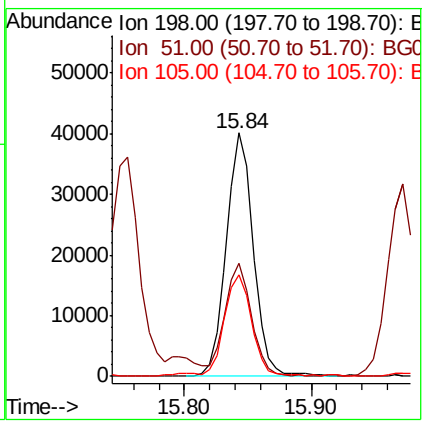


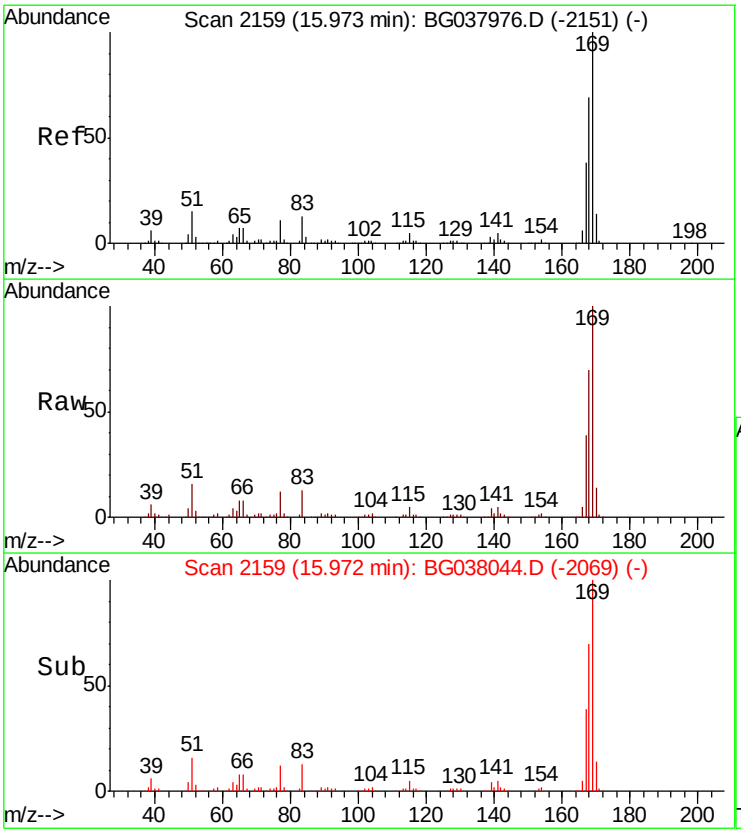
#65
4,6-Dinitro-2-methylphenol
Concen: 36.793 ng
RT: 15.84 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:198 Resp: 58907

Ion	Ratio	Lower	Upper
198	100		
51	46.4	22.7	62.7
105	41.5	19.7	59.7

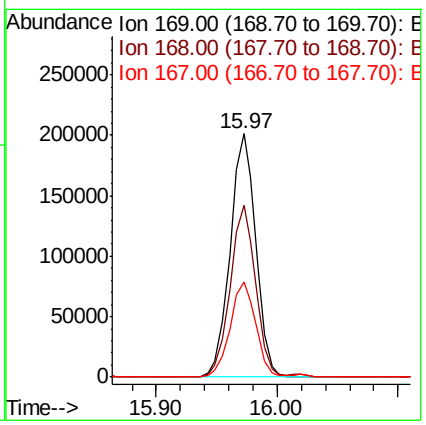


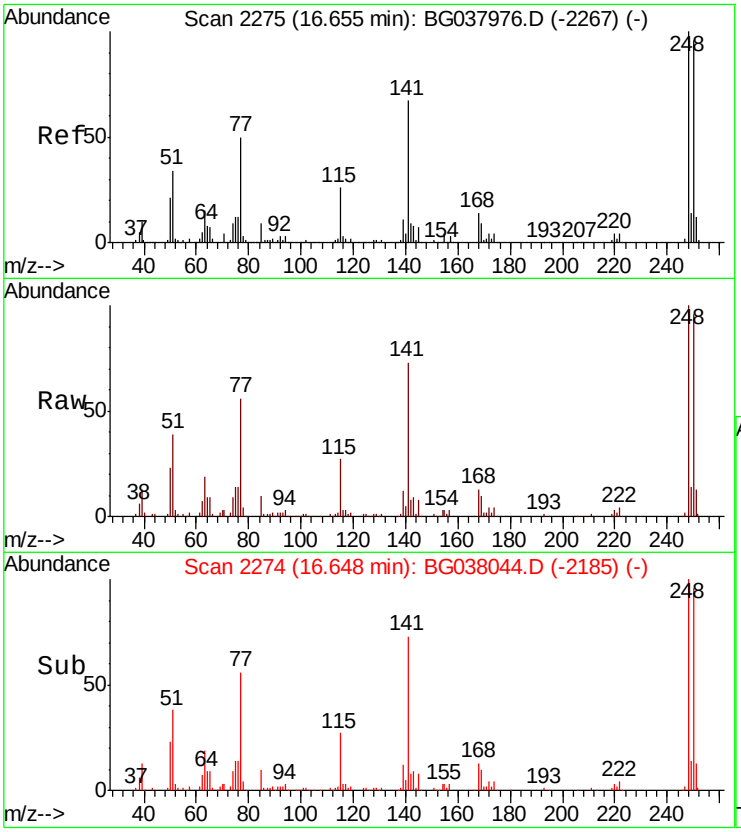


#66
n-Nitrosodiphenylamine
Concen: 38.799 ng
RT: 15.97 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:169 Resp: 297119

Ion	Ratio	Lower	Upper
169	100		
168	70.5	55.7	83.5
167	39.2	31.3	46.9



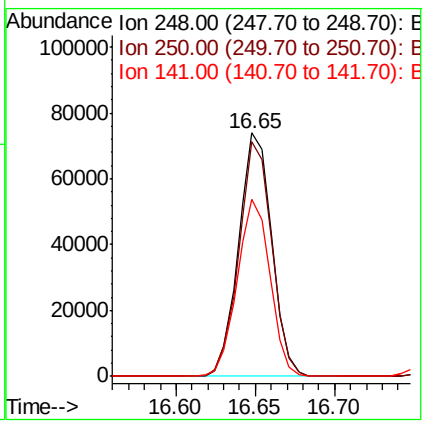


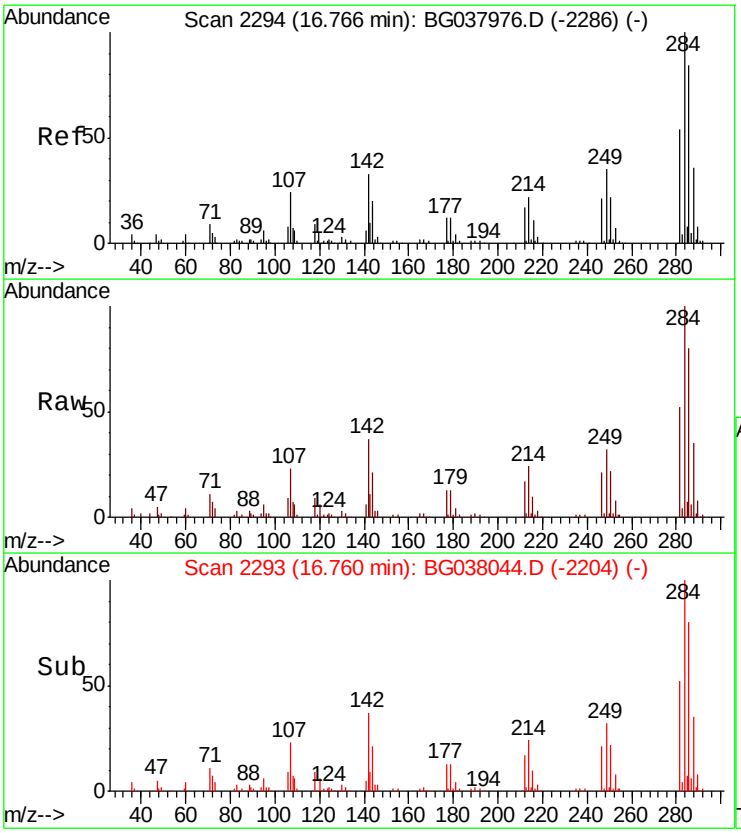
#67
4-Bromophenyl-phenylether
Concen: 38.488 ng
RT: 16.65 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:248 Resp: 106931

Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.0	115.6
141	72.7	55.5	83.3

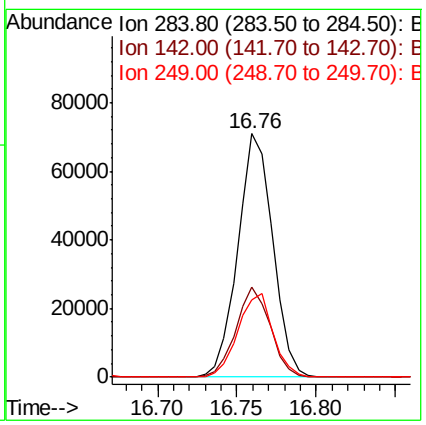


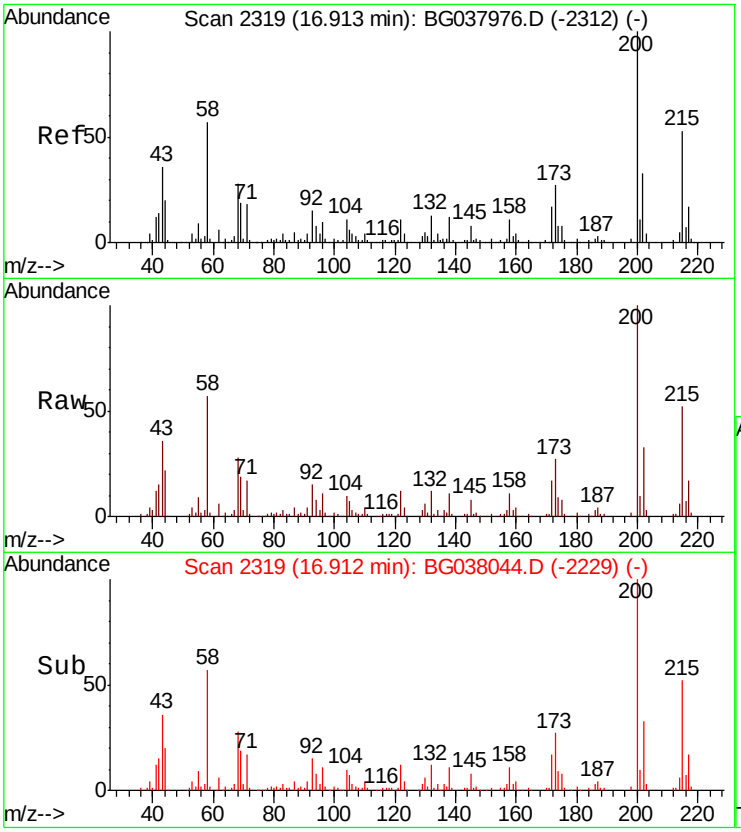


#68
Hexachlorobenzene
Concen: 37.800 ng
RT: 16.76 min Scan# 2293
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:284 Resp: 108401

Ion	Ratio	Lower	Upper
284	100		
142	37.2	28.1	42.1
249	34.2	29.8	44.8



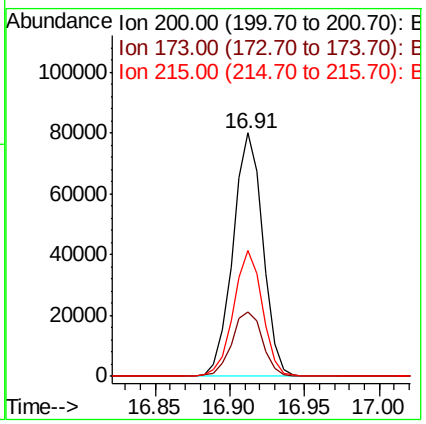


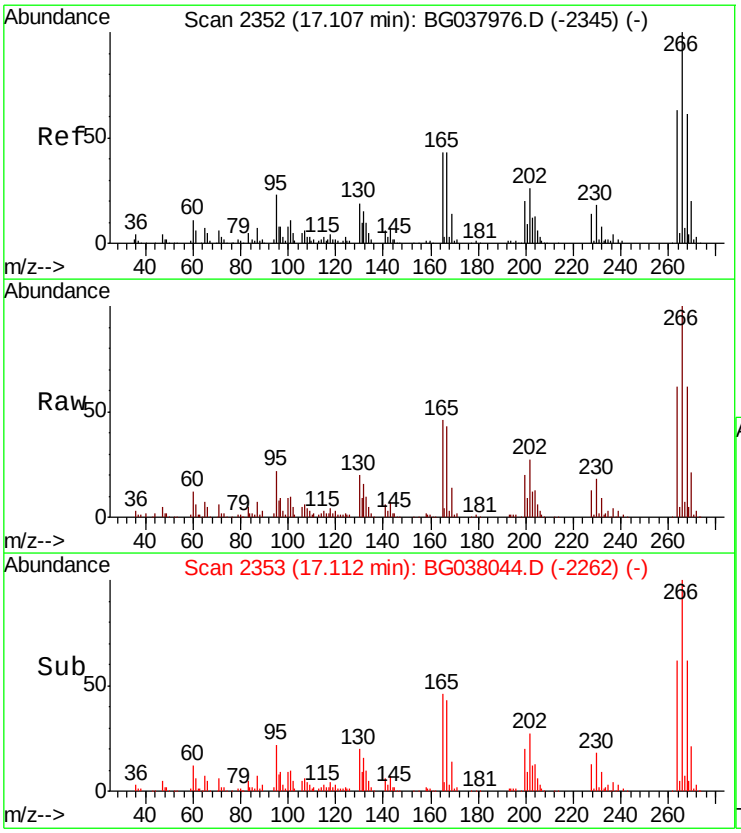
#69
Atrazine
Concen: 39.536 ng
RT: 16.91 min Scan# 2319
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:200 Resp: 111608

Ion	Ratio	Lower	Upper
200	100		
173	26.7	6.1	46.1
215	51.6	30.8	70.8

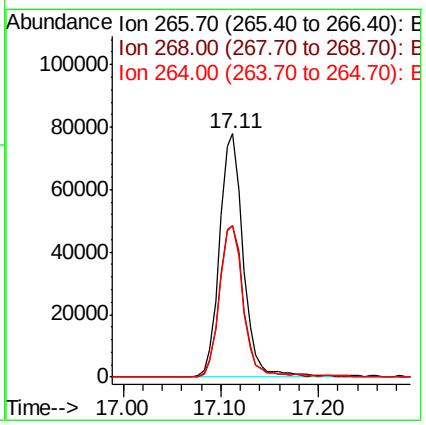


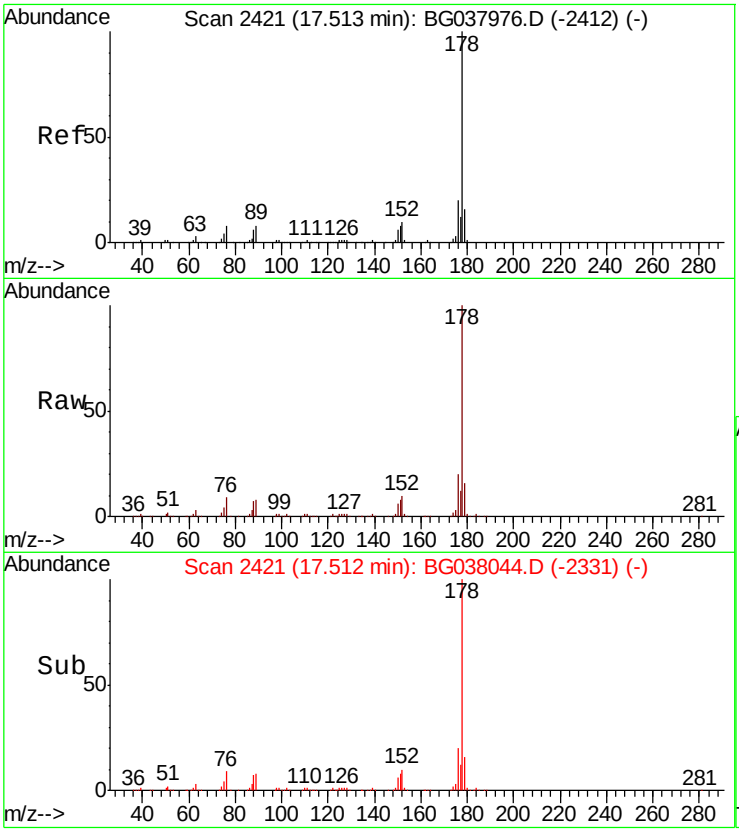


#70
Pentachlorophenol
Concen: 67.559 ng
RT: 17.11 min Scan# 2353
Delta R.T. 0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:266 Resp: 131583

Ion	Ratio	Lower	Upper
266	100		
268	66.8	55.0	82.6
264	67.1	58.9	88.3



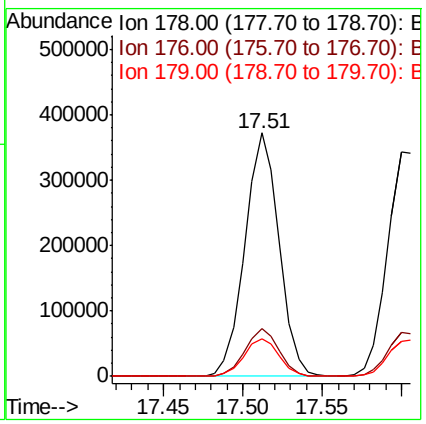


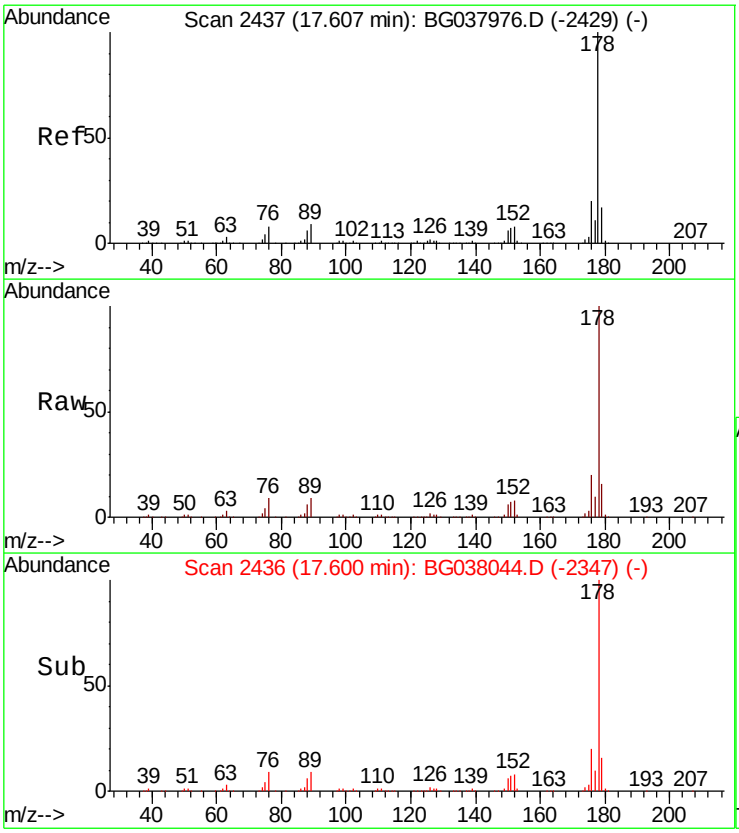
#71
Phenanthrene
Concen: 42.921 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:178 Resp: 556253

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.1	24.1
179	15.6	13.0	19.4

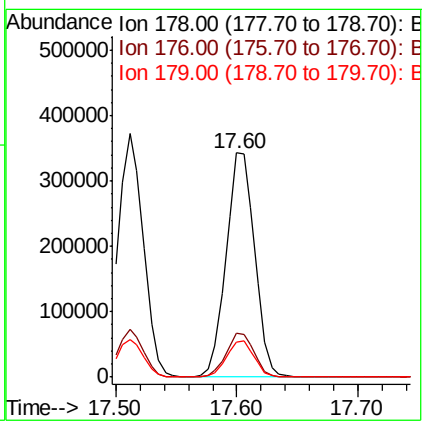


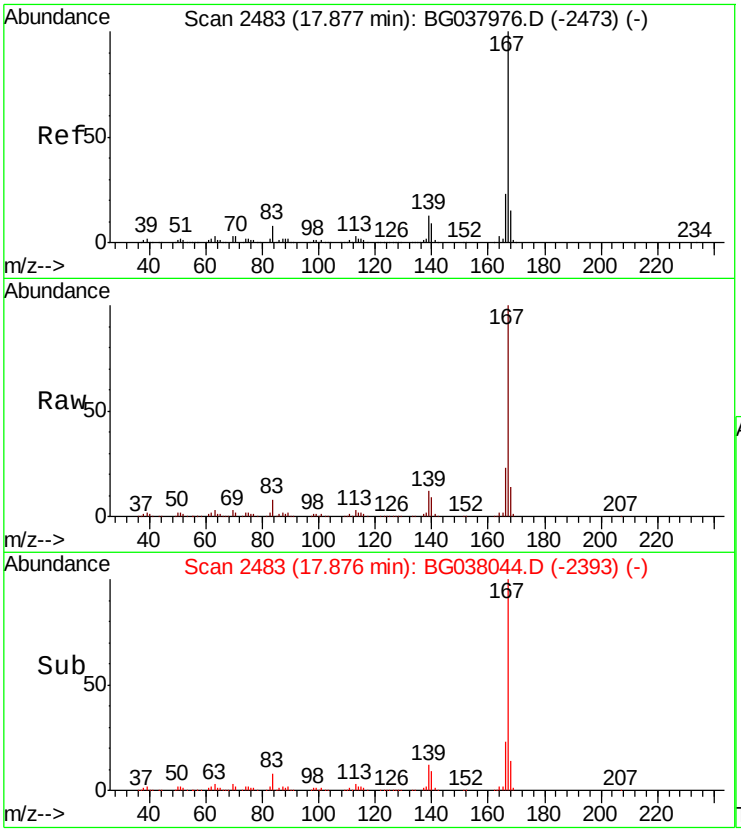


#72
Anthracene
Concen: 44.110 ng
RT: 17.60 min Scan# 2436
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:178 Resp: 563506

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.0	22.4
179	15.8	12.8	19.2



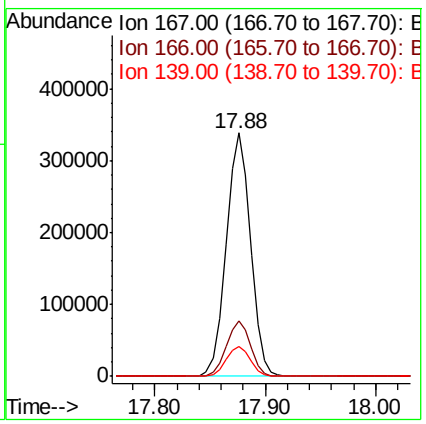


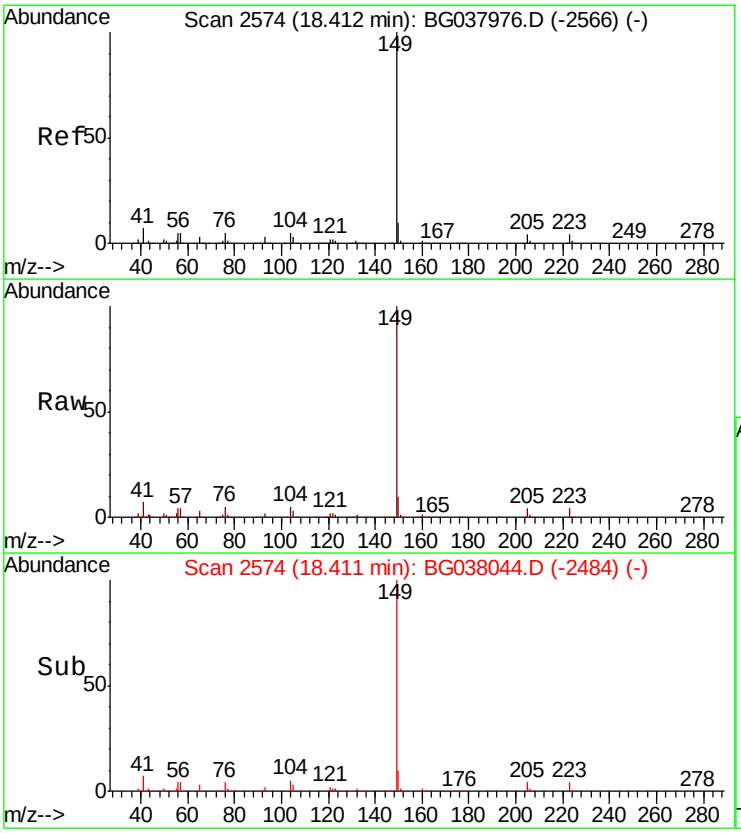
#73
Carbazole
Concen: 40.650 ng
RT: 17.88 min Scan# 2483
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:167 Resp: 521019

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.3	27.5
139	12.2	10.5	15.7

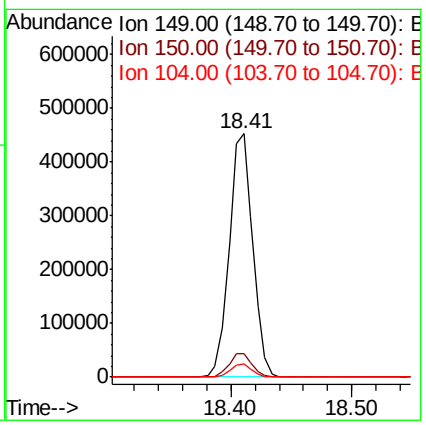


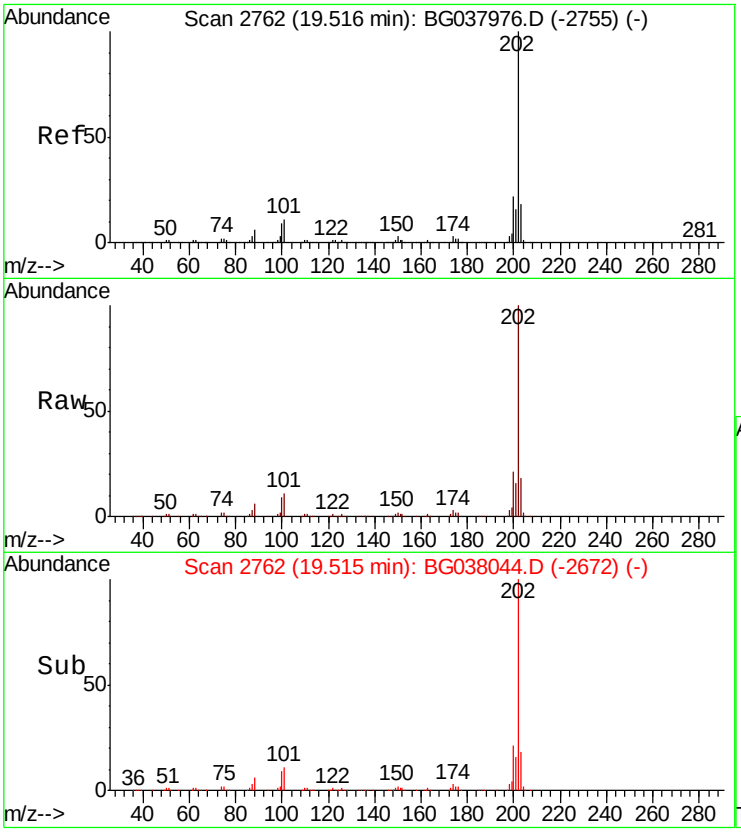


#74
Di-n-butylphthalate
Concen: 42.534 ng
RT: 18.41 min Scan# 2574
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:149 Resp: 611961

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.2	12.2
104	5.2	4.0	6.0



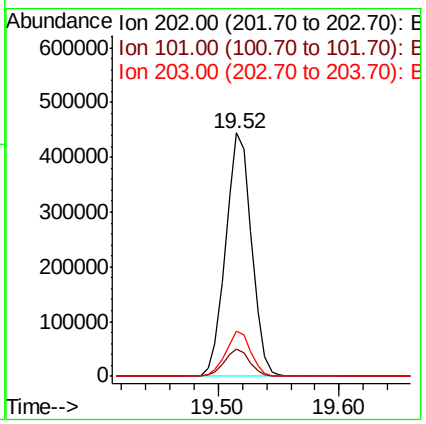


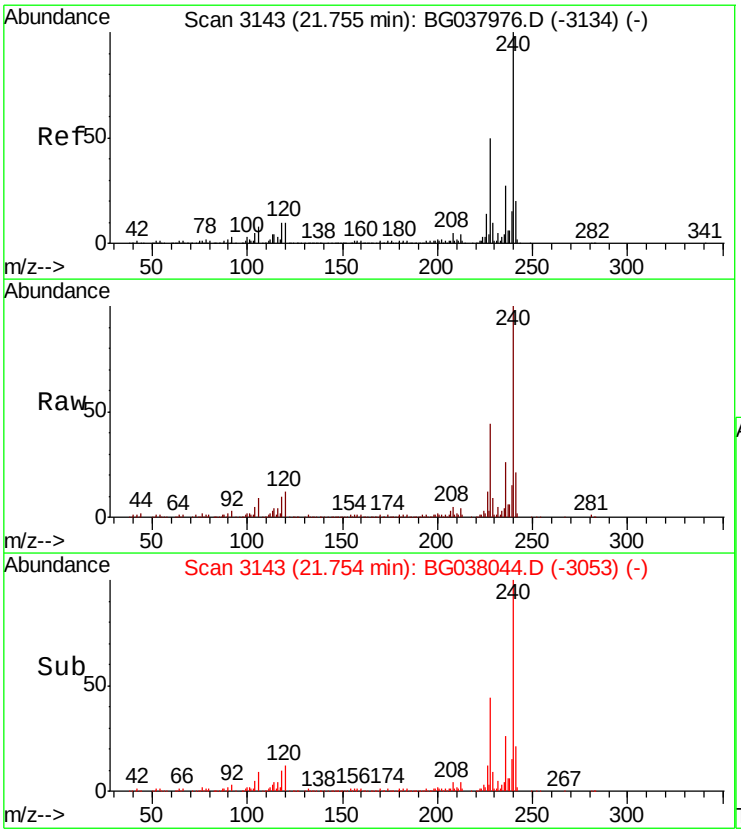
#75
Fluoranthene
Concen: 44.641 ng
RT: 19.52 min Scan# 2762
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:202 Resp: 660063

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	30.7
203	18.3	0.0	38.5

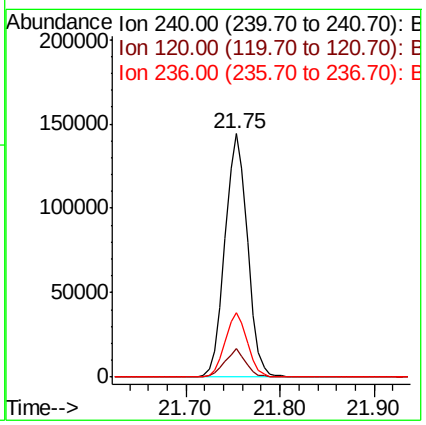


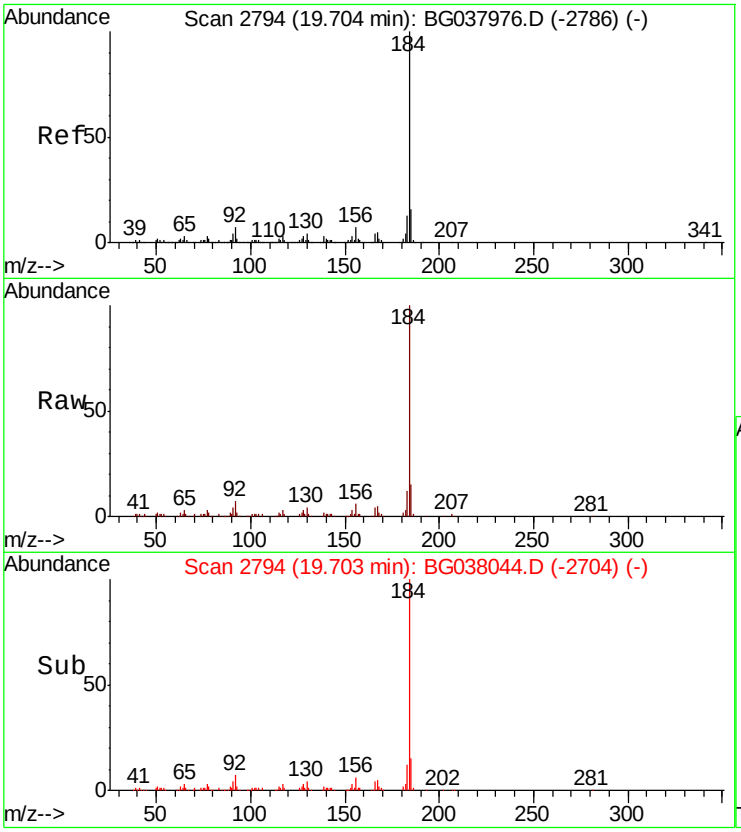


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3143
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:240 Resp: 239134

Ion	Ratio	Lower	Upper
240	100		
120	11.7	8.1	12.1
236	26.5	21.4	32.0



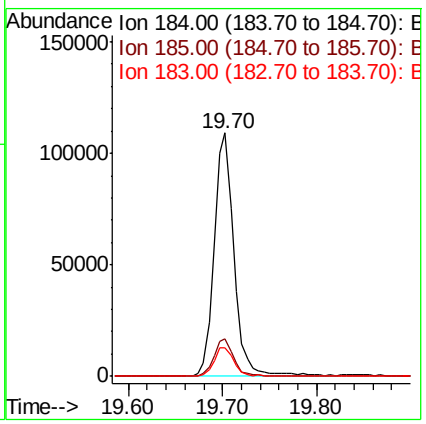


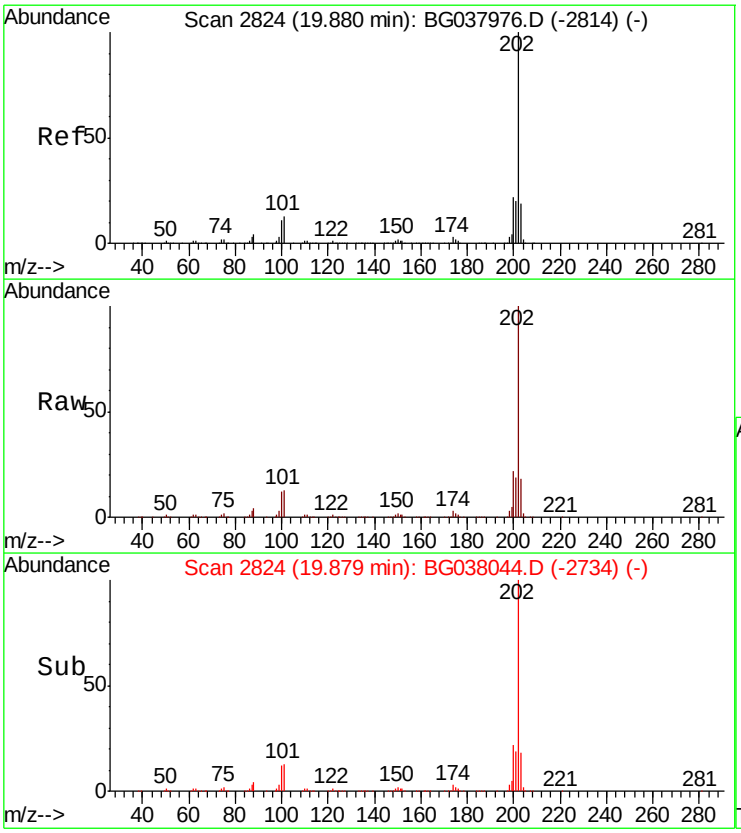
#77
Benzidine
Concen: 19.296 ng
RT: 19.70 min Scan# 2794
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:184 Resp: 161914

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.6	18.8
183	11.6	10.2	15.2

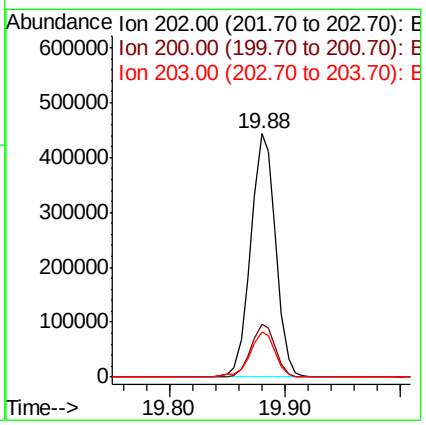


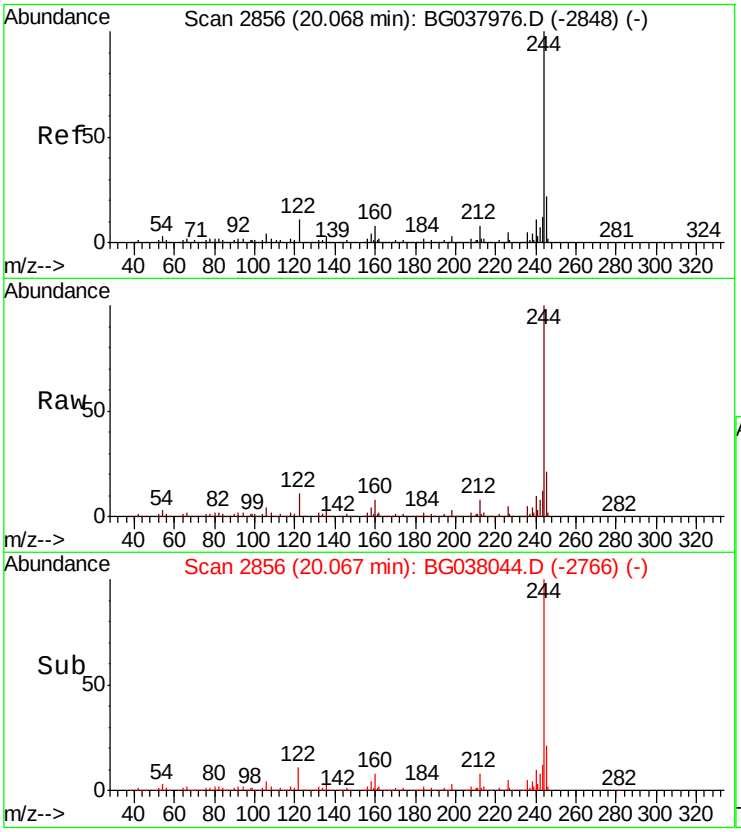


#78
Pyrene
Concen: 42.651 ng
RT: 19.88 min Scan# 2824
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:202 Resp: 666836

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.8	26.6
203	18.4	15.2	22.8



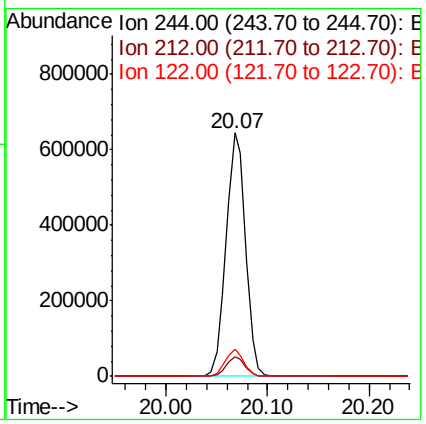


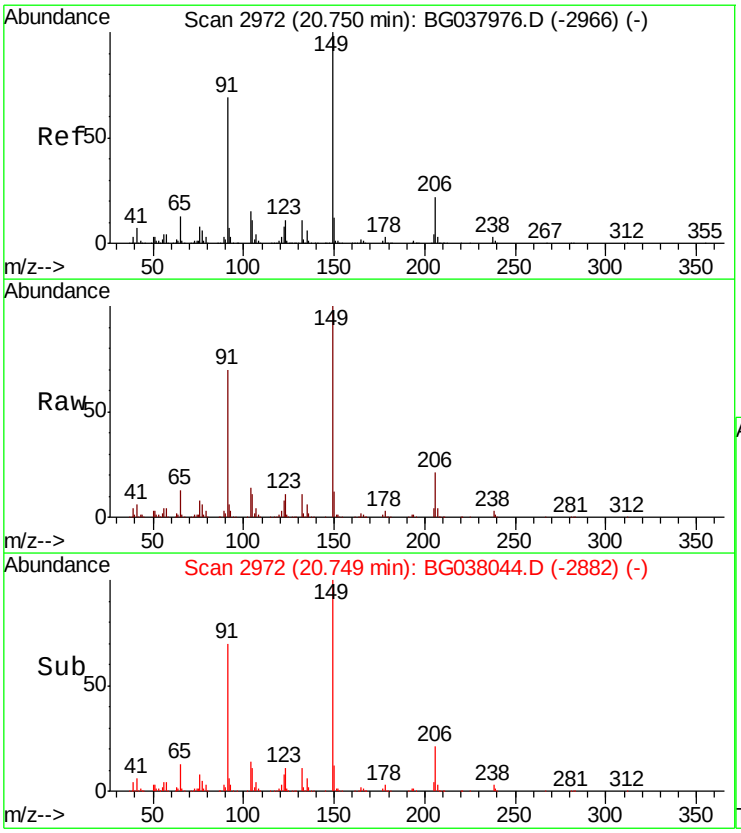
#79
Terphenyl-d14
Concen: 84.283 ng
RT: 20.07 min Scan# 2856
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:244 Resp: 856559

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.5	9.7
122	11.2	9.0	13.4

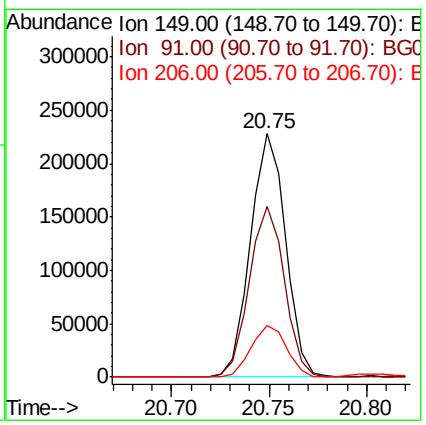


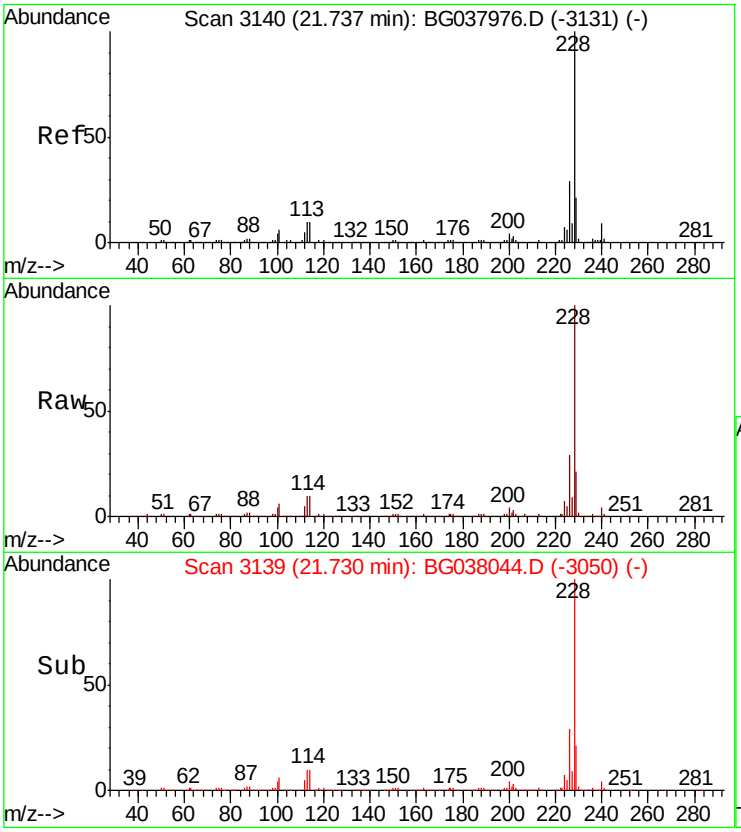


#80
Butylbenzylphthalate
Concen: 41.669 ng
RT: 20.75 min Scan# 2972
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:149 Resp: 284906

Ion	Ratio	Lower	Upper
149	100		
91	70.1	57.0	85.4
206	21.1	17.8	26.6



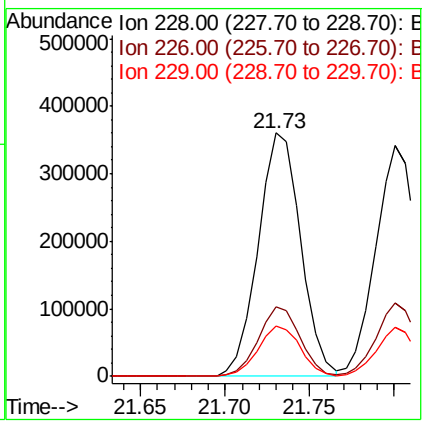


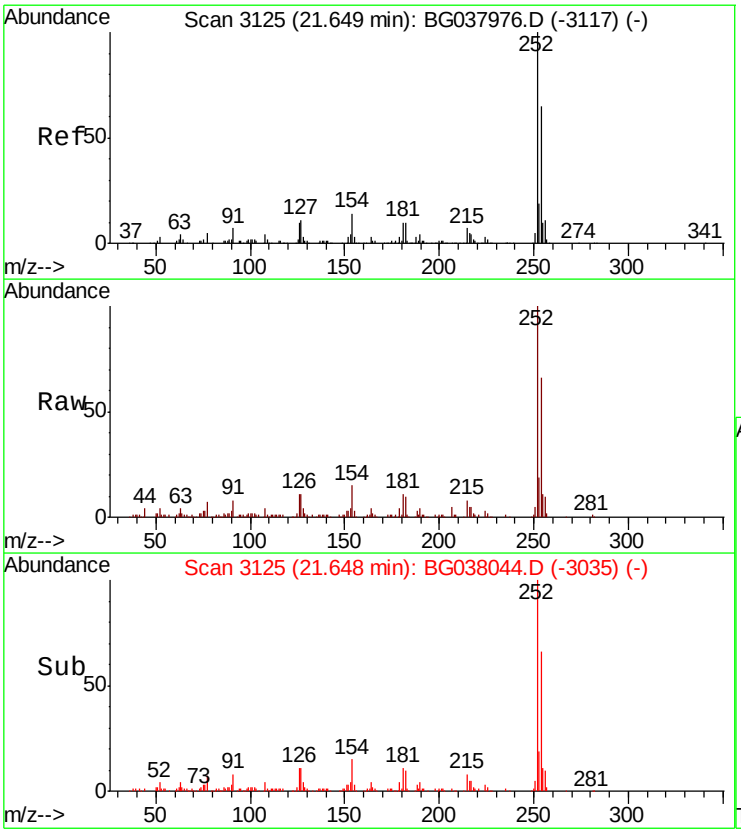
#81
Benzo(a)anthracene
Concen: 43.549 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:228 Resp: 629334

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.6	33.8
229	20.6	16.3	24.5

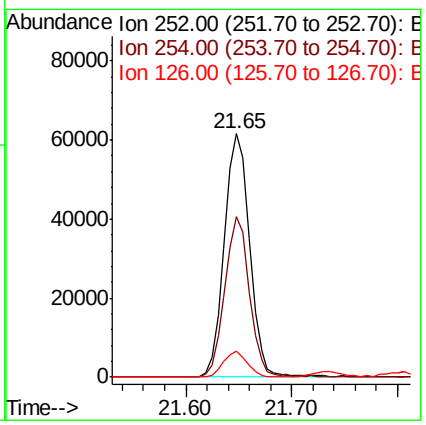


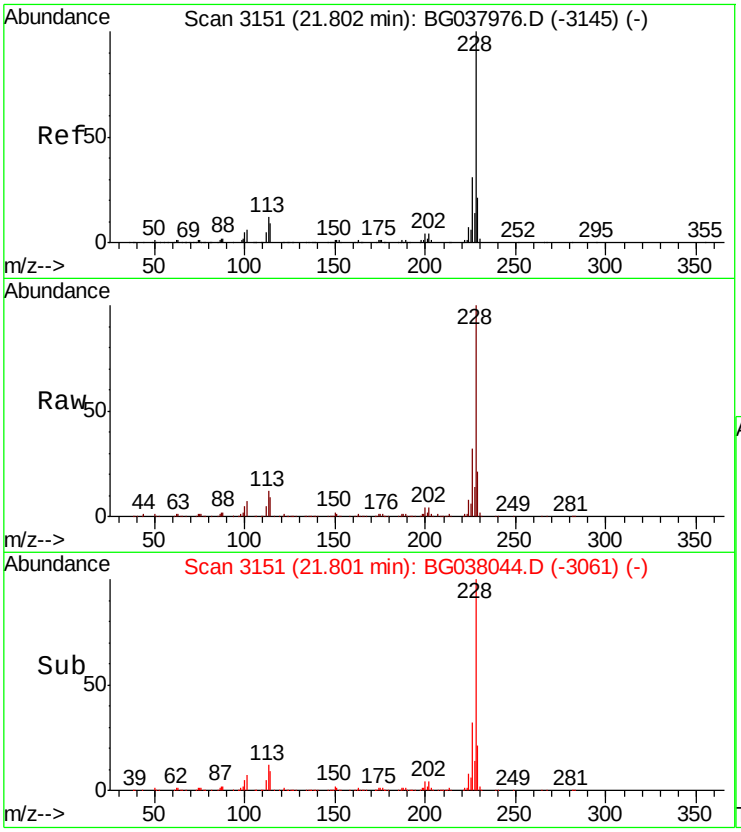


#82
3,3'-Dichlorobenzidine
Concen: 18.139 ng
RT: 21.65 min Scan# 3125
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:252 Resp: 102109

Ion	Ratio	Lower	Upper
252	100		
254	65.8	52.0	78.0
126	10.7	8.2	12.4



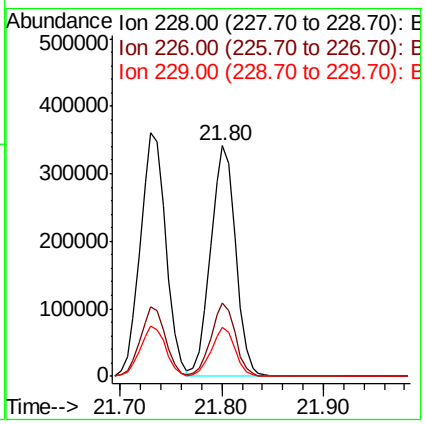


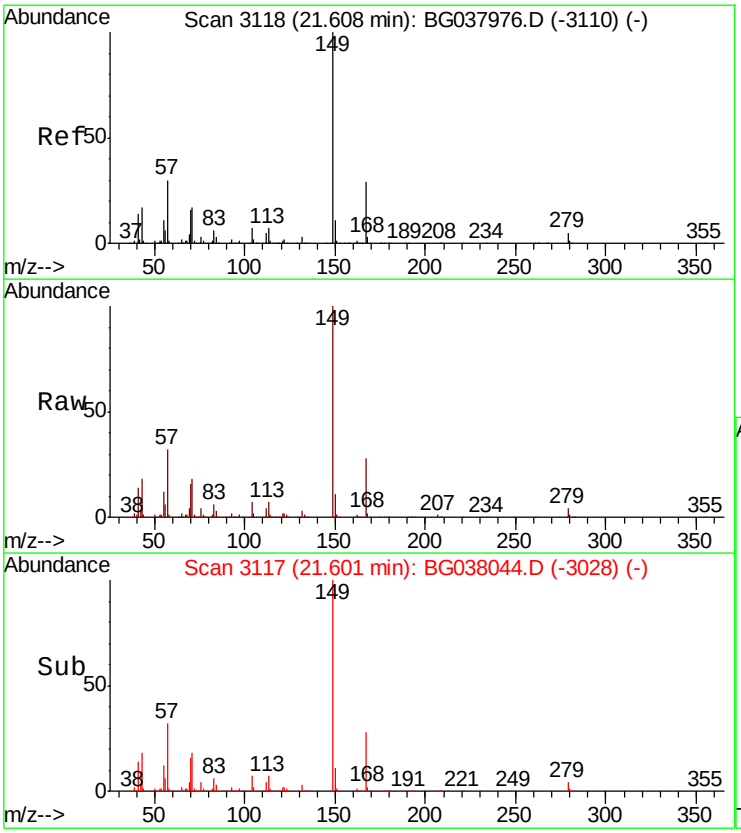
#83
Chrysene
Concen: 42.129 ng
RT: 21.80 min Scan# 3151
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:228 Resp: 582501

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.7	38.5
229	21.2	16.5	24.7

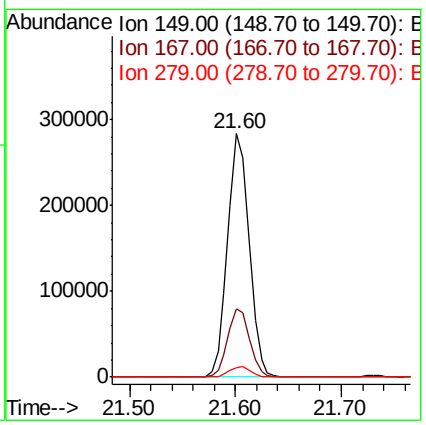


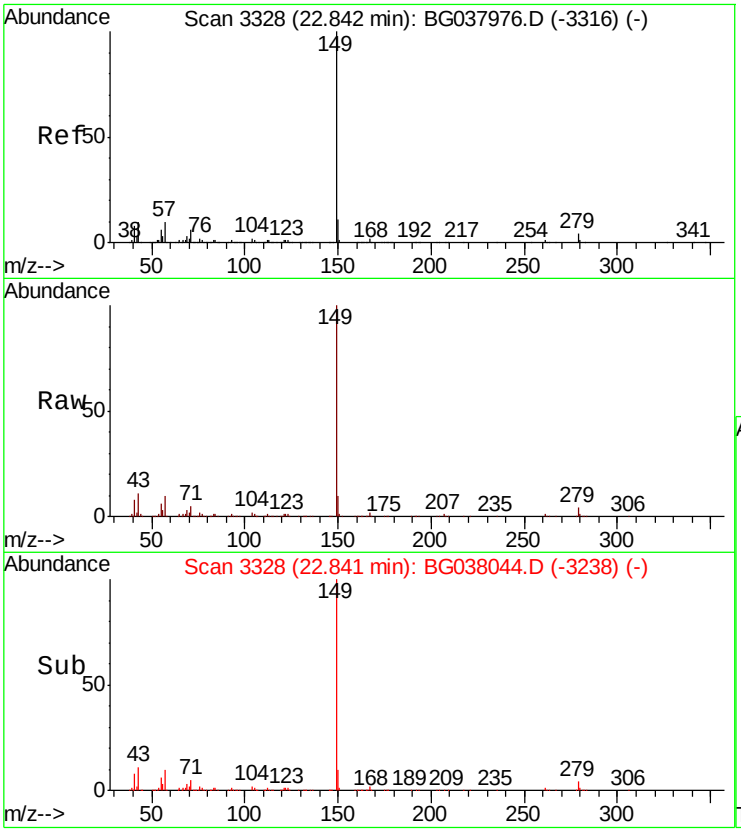


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.884 ng
RT: 21.60 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:149 Resp: 398650

Ion	Ratio	Lower	Upper
149	100		
167	27.8	23.0	34.4
279	4.0	3.6	5.4



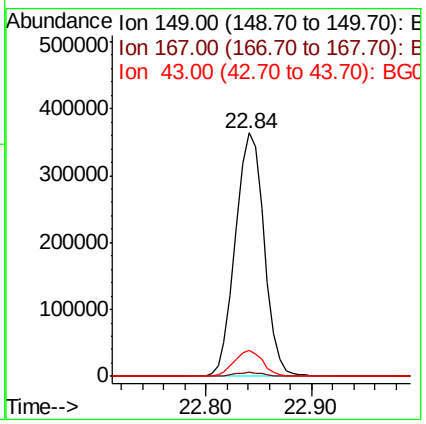


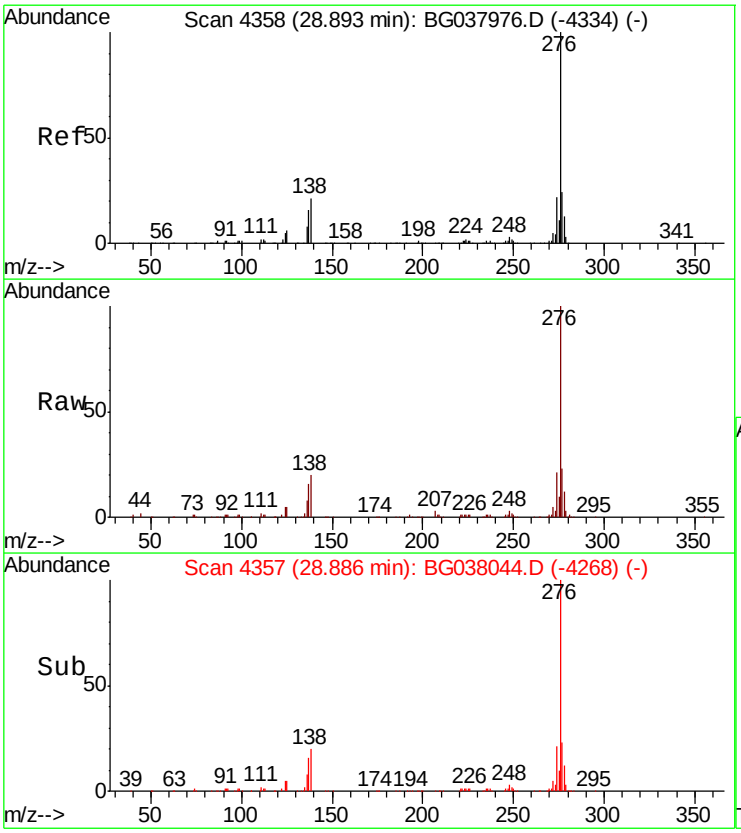
#85
Di-n-octyl phthalate
Concen: 43.430 ng
RT: 22.84 min Scan# 3328
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:149 Resp: 685103

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.6	8.7	13.1

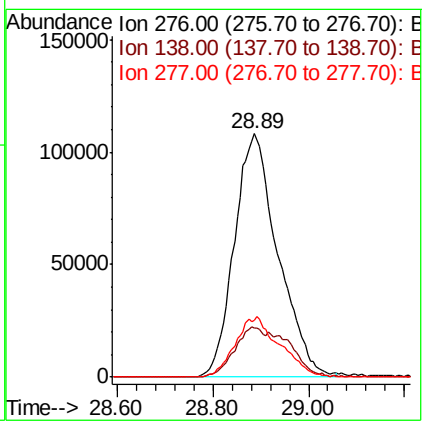


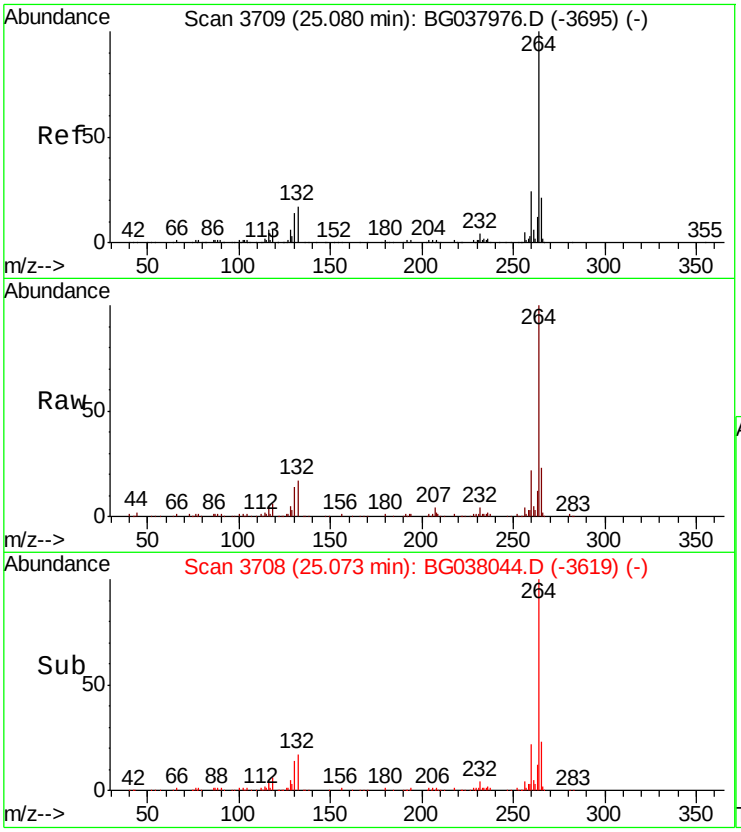


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.496 ng
RT: 28.89 min Scan# 4357
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:276 Resp: 683303

Ion	Ratio	Lower	Upper
276	100		
138	13.9	12.0	18.0
277	25.4	20.6	30.8



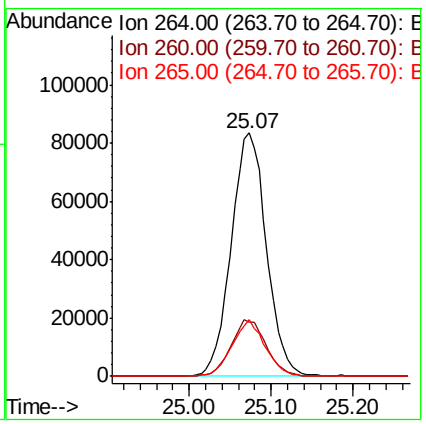


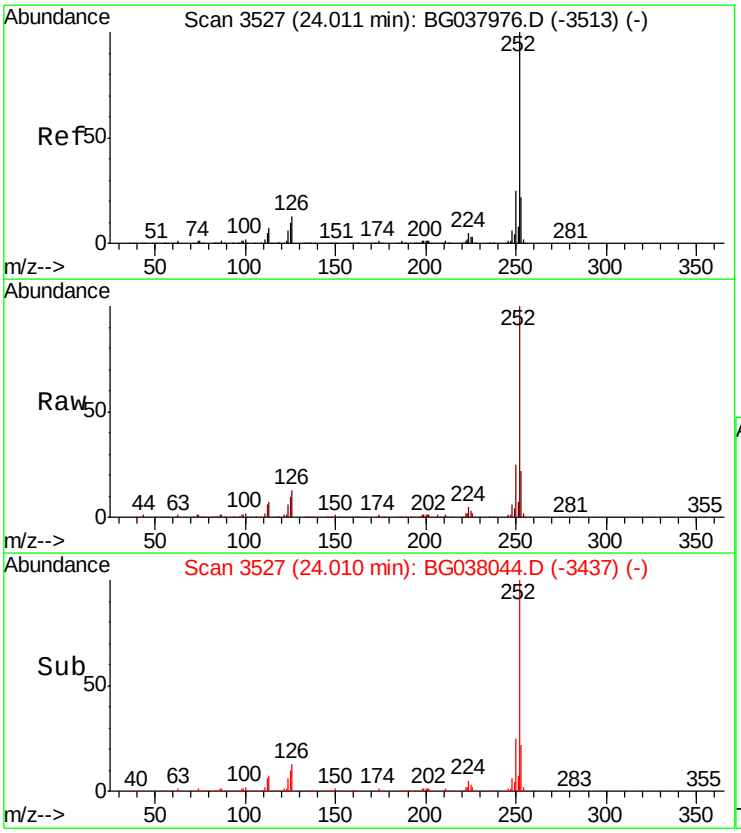
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.07 min Scan# 3708
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:264 Resp: 250083

Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.2	27.4
265	23.1	17.9	26.9

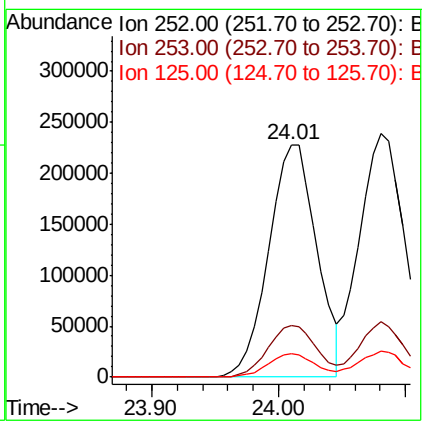


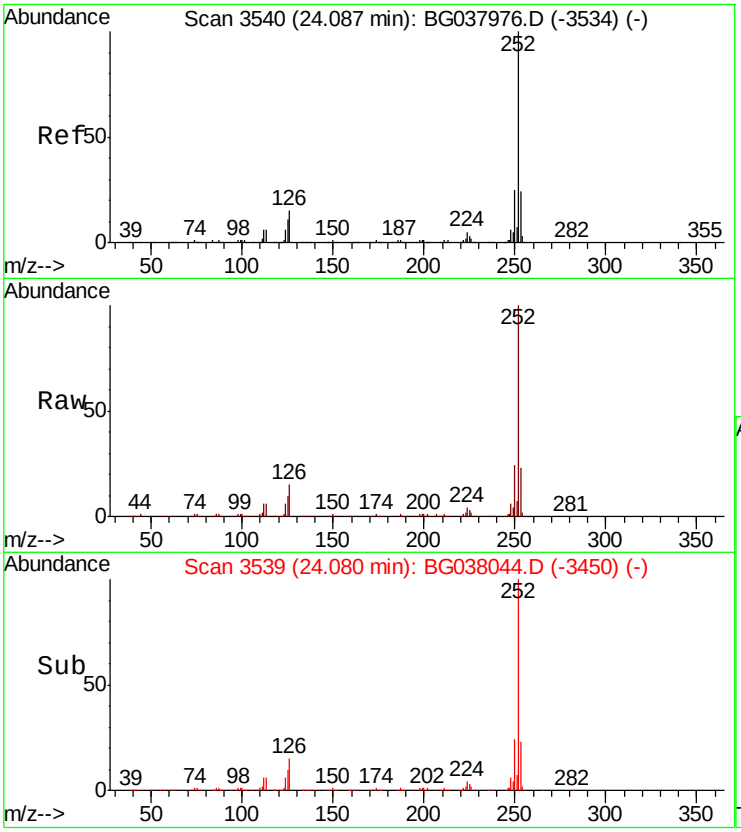


#88
Benzo(b)fluoranthene
Concen: 43.779 ng
RT: 24.01 min Scan# 3527
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:252 Resp: 602498

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	9.9	7.8	11.6



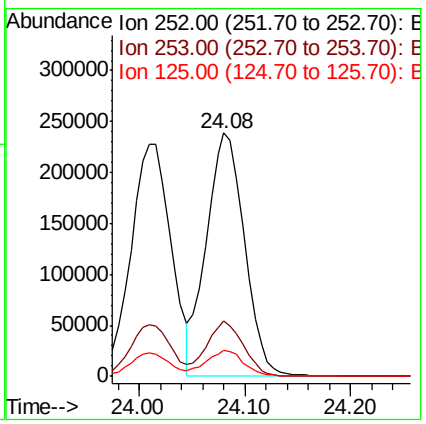


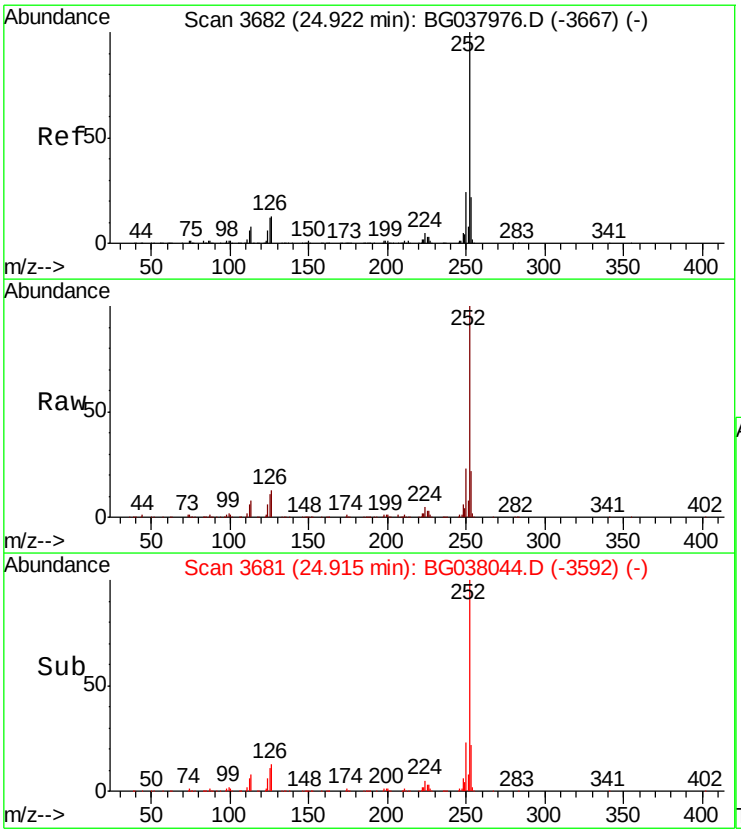
#89
Benzo(k)fluoranthene
Concen: 43.930 ng
RT: 24.08 min Scan# 3539
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:252 Resp: 596561

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	10.5	7.4	11.0

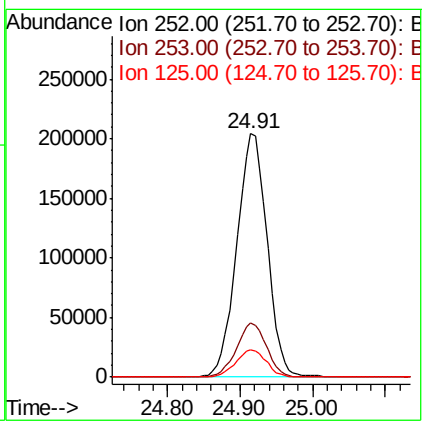


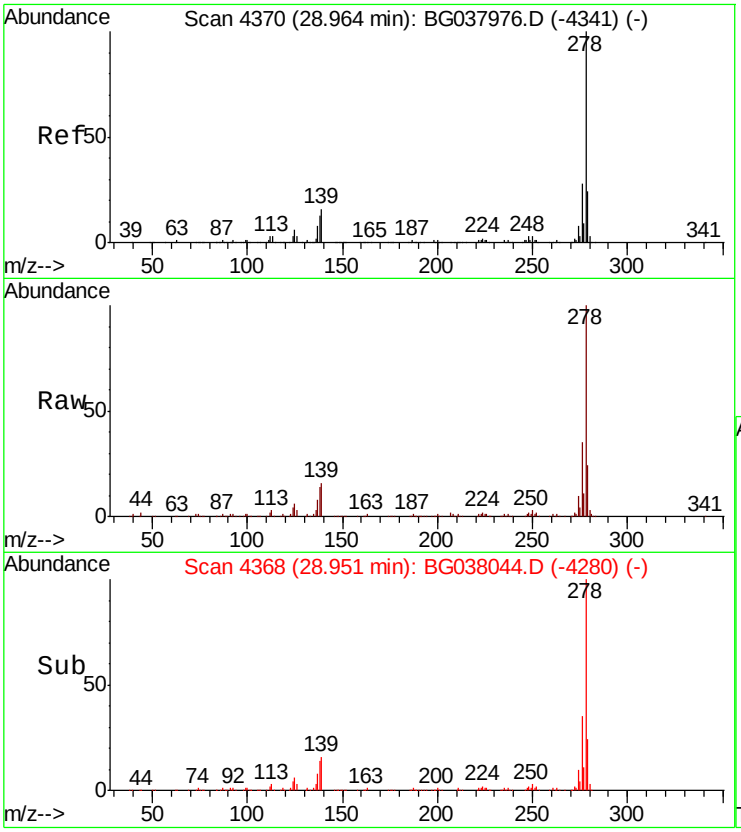


#90
Benzo(a)pyrene
Concen: 45.170 ng
RT: 24.91 min Scan# 3681
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:252 Resp: 594089

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	11.0	9.0	13.6



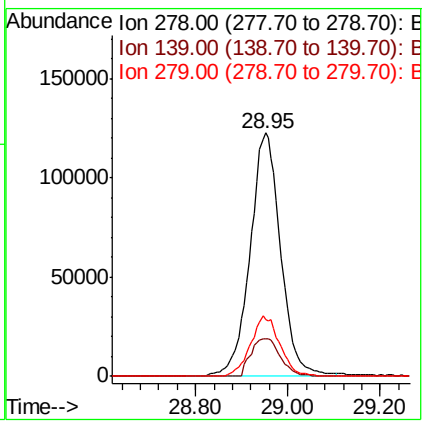


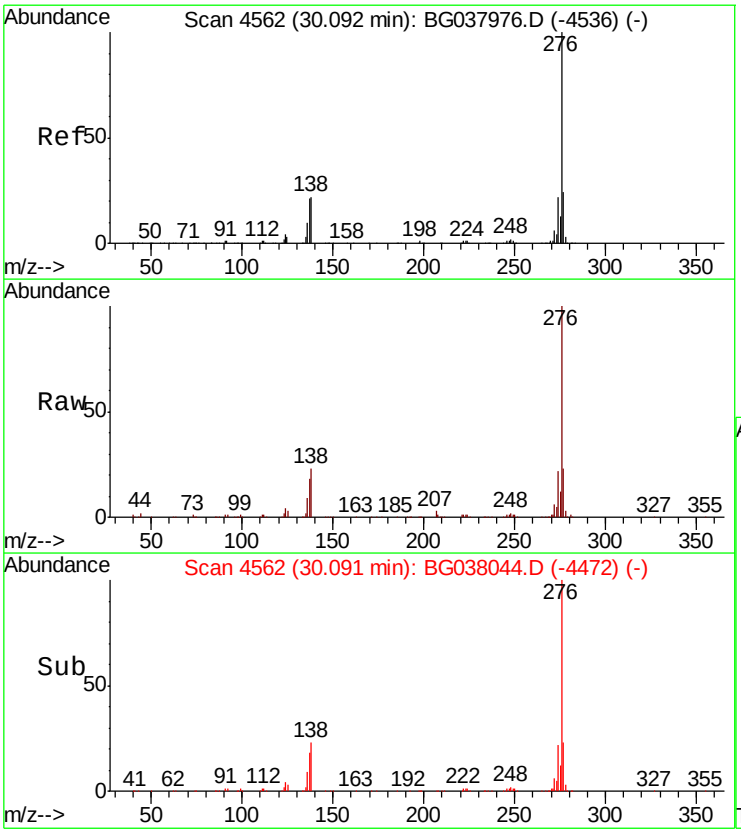
#91
Dibenzo(a,h)anthracene
Concen: 44.447 ng
RT: 28.95 min Scan# 4368
Delta R.T. -0.01 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Instrument :
BNA_G
ClientSampleId :
PB114870BSD

Tgt Ion:278 Resp: 562473

Ion	Ratio	Lower	Upper
278	100		
139	15.5	11.5	17.3
279	23.5	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 44.689 ng
RT: 30.09 min Scan# 4562
Delta R.T. -0.00 min
Lab File: BG038044.D
Acq: 16 Nov 2018 21:55

Tgt Ion:276 Resp: 562307

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.9	28.3
138	22.6	17.2	25.8