Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG121318\
Data File : BG038546.D
Acq On : 13 Dec 2018 23:59
Operator : JU/SJ
Sample : J6347-15MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P001-TW001-01MS

Quant Time: Dec 14 00:47:13 2018
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	8.06	152	27711	20.00	ng		0.00
21) Naphthalene-d8	10.88	136	111288	20.00	ng		0.00
39) Acenaphthene-d10	14.70	164	73827	20.00	ng		0.00
64) Phenanthrene-d10	17.44	188	184820	20.00	ng		0.00
76) Chrysene-d12	21.73	240	182535	20.00	ng		0.00
87) Perylene-d12	25.02	264	197645	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	69755	44.65	ng		0.00
7) Phenol-d6	7.21	99	59322	27.66	ng		0.00
23) Nitrobenzene-d5	9.24	82	209581	96.21	ng		0.00
42) 2,4,6-Tribromophenol	16.18	330	103097	101.33	ng		0.00
45) 2-Fluorobiphenyl	13.32	172	496265	92.22	ng		0.00
79) Terphenyl-d14	20.05	244	779764	92.97	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	10293	14.155	ng	#	84
3) Pyridine	3.89	79	26166	13.070	ng		93
4) n-Nitrosodimethylamine	3.82	42	20630	21.031	ng	#	84
6) Aniline	7.38	93	83113	30.355	ng		98
8) 2-Chlorophenol	7.62	128	67453	37.308	ng		99
9) Benzaldehyde	7.20	77	34783	24.999	ng		98
10) Phenol	7.24	94	32787	14.389	ng		97
11) bis(2-Chloroethyl)ether	7.48	93	76159	41.980	ng		99
12) 1,3-Dichlorobenzene	7.94	146	79543	37.208	ng		97
13) 1,4-Dichlorobenzene	8.09	146	80896	36.948	ng		99
14) 1,2-Dichlorobenzene	8.41	146	78843	38.198	ng		96
15) Benzyl Alcohol	8.30	79	48894	29.206	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.58	45	179306	43.146	ng		97
17) 2-Methylphenol	8.49	107	48908	32.036	ng		97
18) Hexachloroethane	9.14	117	28020	35.023	ng		98
19) n-Nitroso-di-n-propylamine	8.86	70	68553	45.508	ng		99
20) 3+4-Methylphenols	8.83	107	59815	28.370	ng		98
22) Acetophenone	8.89	105	129674	46.650	ng	#	99
24) Nitrobenzene	9.28	77	101905	46.242	ng		99
25) Isophorone	9.79	82	194266	49.634	ng		98
26) 2-Nitrophenol	9.99	139	49685	44.050	ng		96
27) 2,4-Dimethylphenol	10.03	122	76488	47.318	ng		97
28) bis(2-Chloroethoxy)methane	10.27	93	109962	49.784	ng		98
29) 2,4-Dichlorophenol	10.52	162	86066	47.859	ng		97
30) 1,2,4-Trichlorobenzene	10.73	180	90021	41.442	ng		99
31) Naphthalene	10.93	128	261348	47.663	ng		99
32) Benzoic acid	10.17	122	6023	14.788	ng	#	84
33) 4-Chloroaniline	11.04	127	92539	38.873	ng		97
34) Hexachlorobutadiene	11.19	225	56637	38.534	ng		96
35) Caprolactam	11.83	113	5126	6.888	ng	#	60
36) 4-Chloro-3-methylphenol	12.15	107	89608	43.665	ng		98
37) 2-Methylnaphthalene	12.53	142	203829	52.106	ng		97
38) 1-Methylnaphthalene	12.75	142	195824	51.588	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	120195	43.555	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG121318\
Data File : BG038546.D
Acq On : 13 Dec 2018 23:59
Operator : JU/SJ
Sample : J6347-15MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P001-TW001-01MS

Quant Time: Dec 14 00:47:13 2018
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)
41) Hexachlorocyclopentadiene	12.85	237	146262	96.471	ng		94
43) 2,4,6-Trichlorophenol	13.13	196	81549	48.061	ng		95
44) 2,4,5-Trichlorophenol	13.20	196	86453	48.123	ng		98
46) 1,1'-Biphenyl	13.53	154	271922	43.936	ng		98
47) 2-Chloronaphthalene	13.58	162	216966	45.383	ng		96
48) 2-Nitroaniline	13.79	65	78566	51.594	ng		98
49) Acenaphthylene	14.42	152	365789	51.181	ng		97
50) Dimethylphthalate	14.15	163	300950	49.917	ng		99
51) 2,6-Dinitrotoluene	14.28	165	67771	49.603	ng		97
52) Acenaphthene	14.76	154	209259	48.965	ng		98
53) 3-Nitroaniline	14.62	138	58005	41.648	ng		94
54) 2,4-Dinitrophenol	14.82	184	77681	94.549	ng		94
55) Dibenzofuran	15.09	168	352890	48.171	ng		99
56) 4-Nitrophenol	14.91	139	36651	34.689	ng		98
57) 2,4-Dinitrotoluene	15.06	165	97748	50.796	ng		98
58) Fluorene	15.74	166	287475	52.967	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.32	232	83204	51.478	ng		98
60) Diethylphthalate	15.50	149	311935	47.131	ng		99
61) 4-Chlorophenyl-phenylether	15.73	204	159943	47.231	ng		98
62) 4-Nitroaniline	15.78	138	68877	48.036	ng		91
63) Azobenzene	16.02	77	273238	49.419	ng		99
65) 4,6-Dinitro-2-methylphenol	15.83	198	59682	45.268	ng		97
66) n-Nitrosodiphenylamine	15.95	169	260765	48.019	ng		99
67) 4-Bromophenyl-phenylether	16.63	248	106623	47.237	ng		93
68) Hexachlorobenzene	16.74	284	111069	47.469	ng		98
69) Atrazine	16.89	200	104918	52.061	ng		99
70) Pentachlorophenol	17.09	266	121521	87.806	ng		96
71) Phenanthrene	17.49	178	490685	51.198	ng		99
72) Anthracene	17.58	178	500844	52.935	ng		99
73) Carbazole	17.85	167	444947	47.551	ng		99
74) Di-n-butylphthalate	18.38	149	524866	48.884	ng		99
75) Fluoranthene	19.49	202	595968	50.258	ng		98
77) Benzidine	19.68	184	389162	72.090	ng		99
78) Pyrene	19.86	202	588741	48.823	ng		99
80) Butylbenzylphthalate	20.72	149	235961	50.085	ng		96
81) Benzo(a)anthracene	21.70	228	578876	52.044	ng		98
82) 3,3'-Dichlorobenzidine	21.62	252	180770	40.979	ng		97
83) Chrysene	21.77	228	533275	49.776	ng		99
84) Bis(2-ethylhexyl)phthalate	21.57	149	330766	49.503	ng		99
85) Di-n-octyl phthalate	22.79	149	569497	50.892	ng		99
86) Indeno(1,2,3-cd)pyrene	28.81	276	675436	53.626	ng	#	98
88) Benzo(b)fluoranthene	23.96	252	589250	54.301	ng		100
89) Benzo(k)fluoranthene	24.03	252	558279	51.665	ng		98
90) Benzo(a)pyrene	24.86	252	566716	54.133	ng		99
91) Dibenzo(a,h)anthracene	28.86	278	554896	53.235	ng		99
92) Benzo(g,h,i)perylene	29.99	276	563030	54.810	ng		96

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

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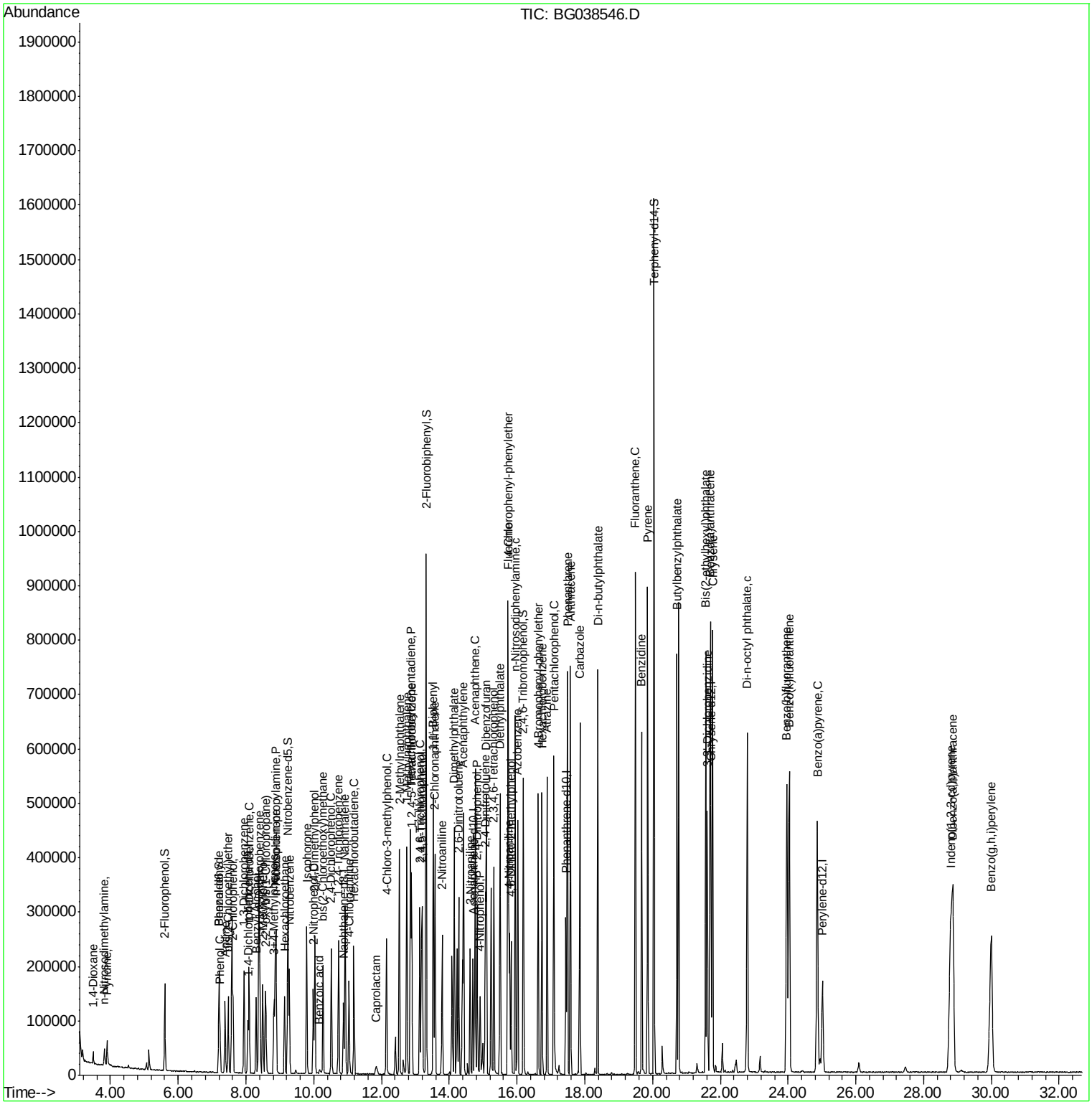
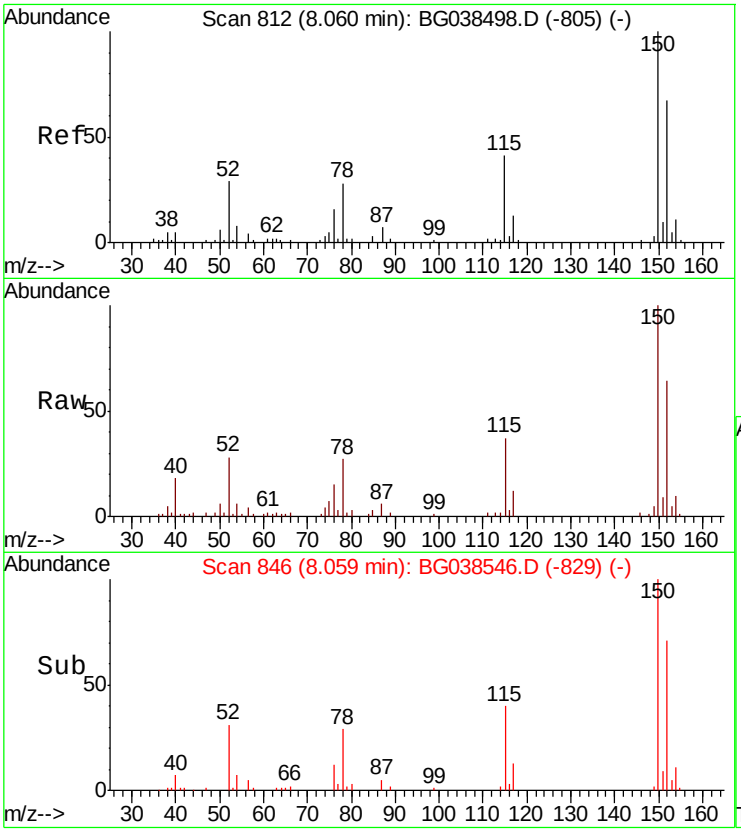
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG121318\
Data File : BG038546.D
Acq On : 13 Dec 2018 23:59
Operator : JU/SJ
Sample : J6347-15MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Quant Time: Dec 14 00:47:13 2018
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



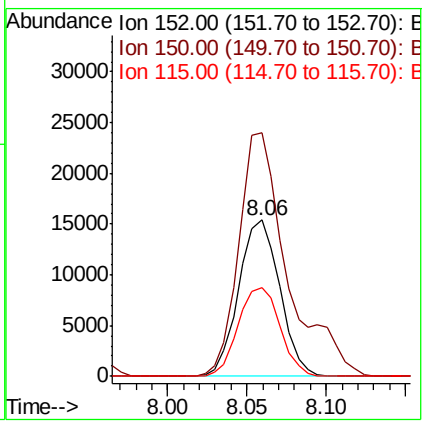


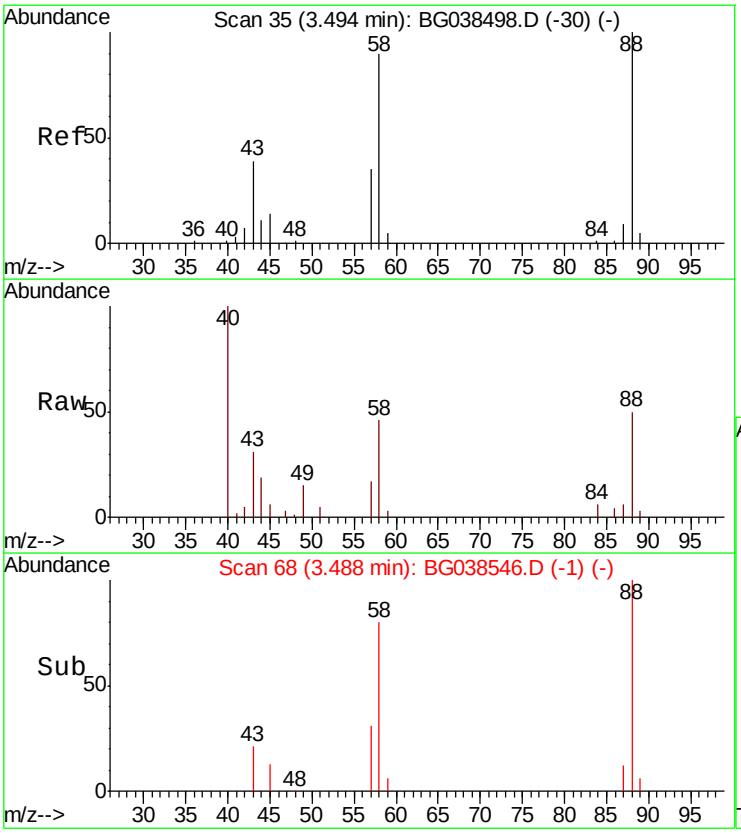
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:152 Resp: 27711

Ion	Ratio	Lower	Upper
152	100		
150	155.5	119.5	179.3
115	56.9	49.6	74.4

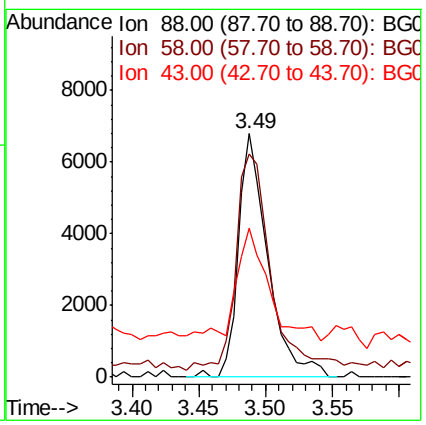


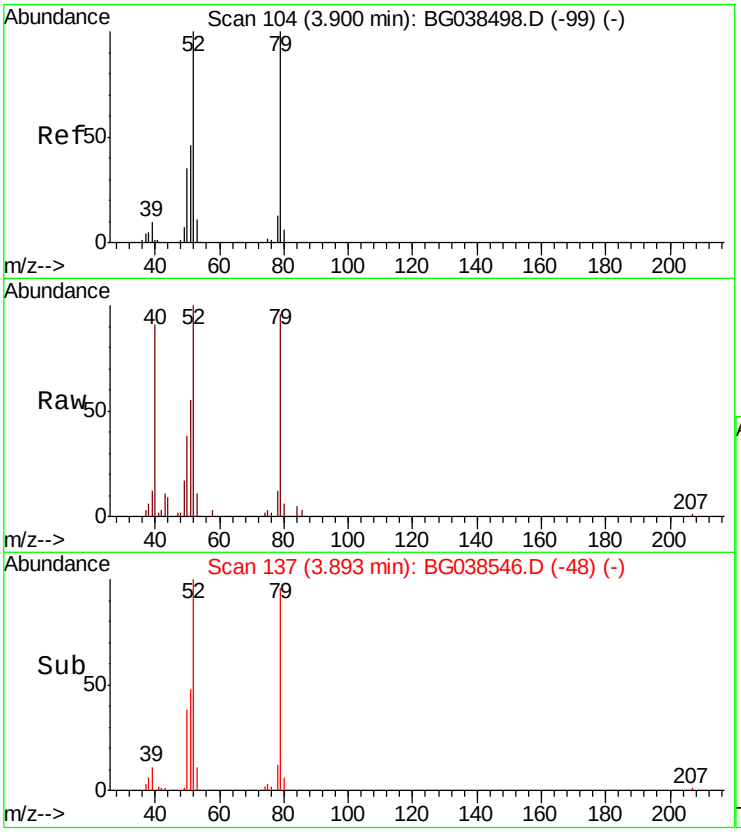


#2
1,4-Dioxane
Concen: 14.155 ng
RT: 3.49 min Scan# 68
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion: 88 Resp: 10293

Ion	Ratio	Lower	Upper
88	100		
58	107.9	75.7	113.5
43	52.8	31.6	47.4#



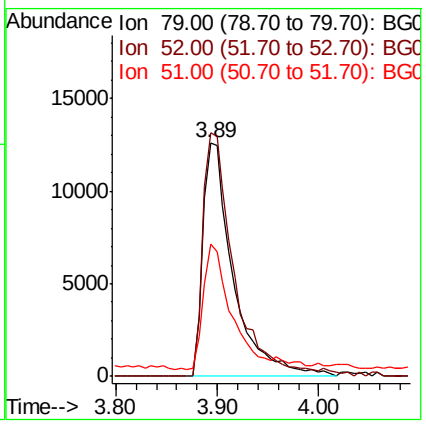


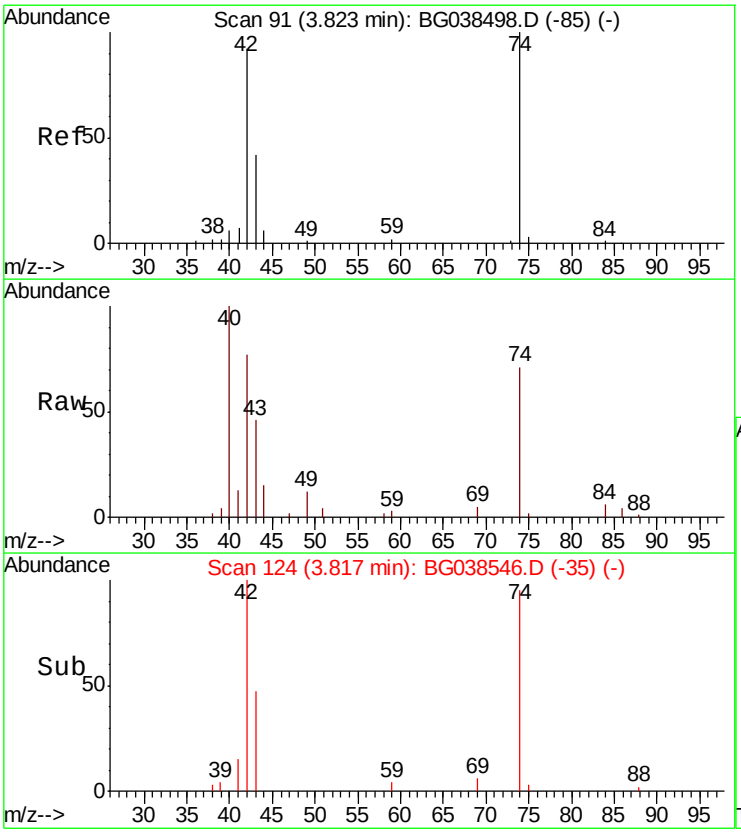
#3
Pyridine
Concen: 13.070 ng
RT: 3.89 min Scan# 137
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 79 Resp: 26166

Ion	Ratio	Lower	Upper
79	100		
52	104.2	80.2	120.2
51	56.8	38.0	57.0

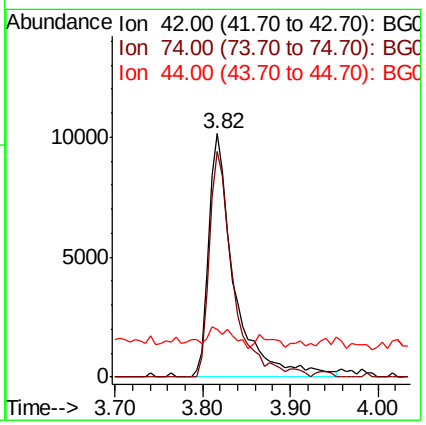


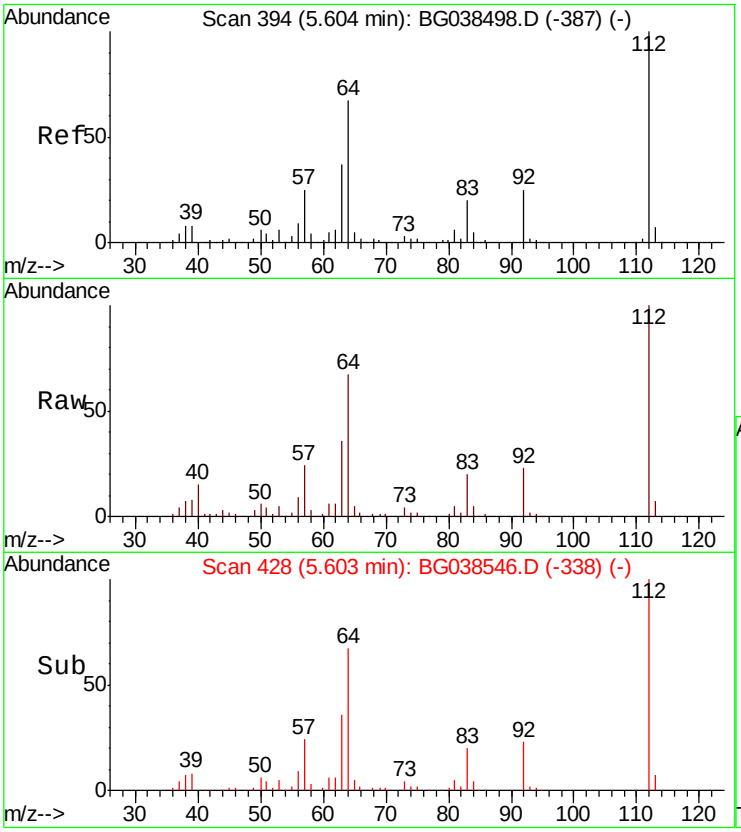


#4
n-Nitrosodimethylamine
Concen: 21.031 ng
RT: 3.82 min Scan# 124
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion: 42 Resp: 20630

Ion	Ratio	Lower	Upper
42	100		
74	92.9	86.7	130.1
44	19.7	7.8	11.8#



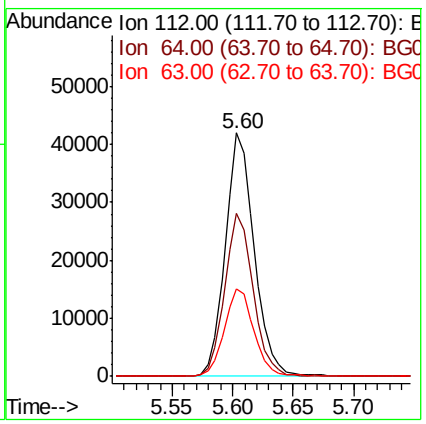


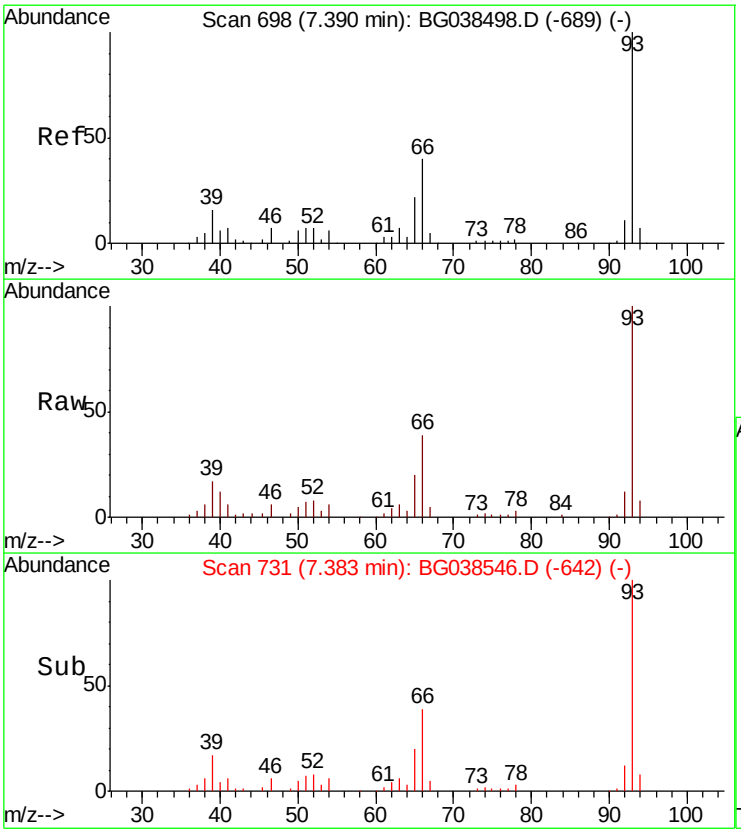
#5
2-Fluorophenol
Concen: 44.647 ng
RT: 5.60 min Scan# 428
Delta R.T. 0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:112 Resp: 69755

Ion	Ratio	Lower	Upper
112	100		
64	67.0	53.4	80.2
63	35.9	29.3	43.9

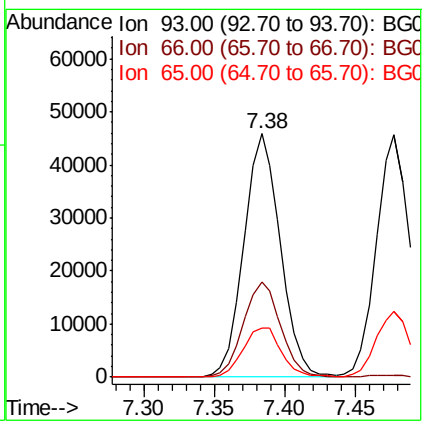


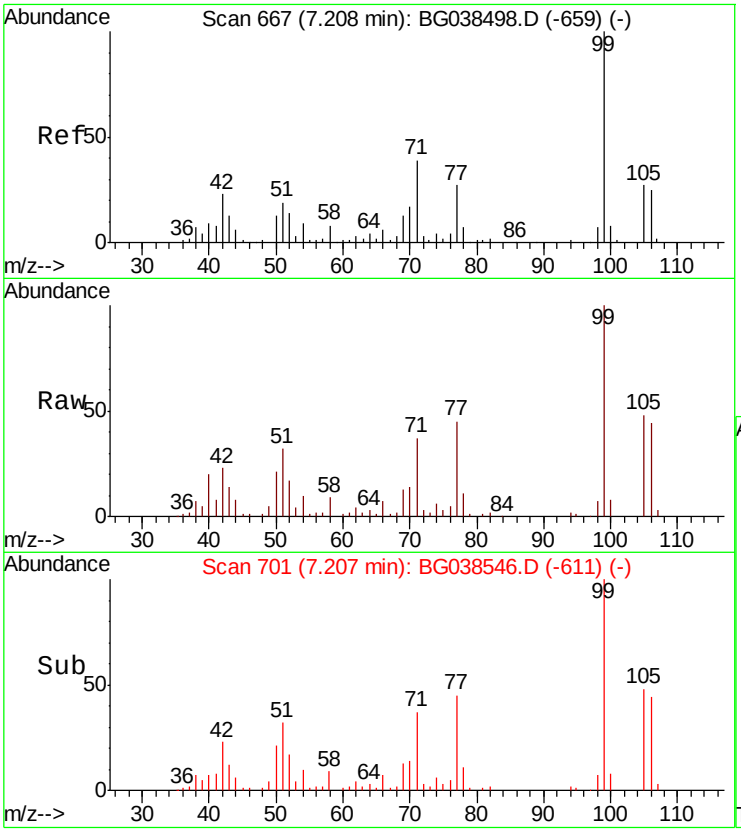


#6
Aniline
Concen: 30.355 ng
RT: 7.38 min Scan# 731
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion: 93 Resp: 83113

Ion	Ratio	Lower	Upper
93	100		
66	38.8	31.7	47.5
65	20.3	17.8	26.6



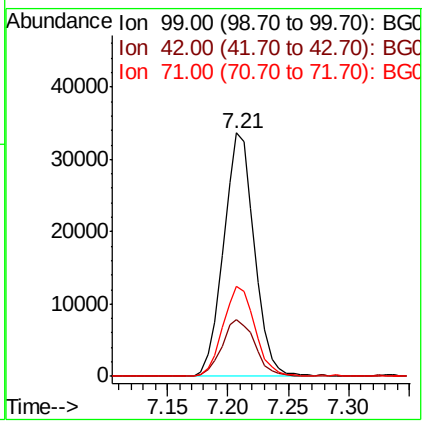


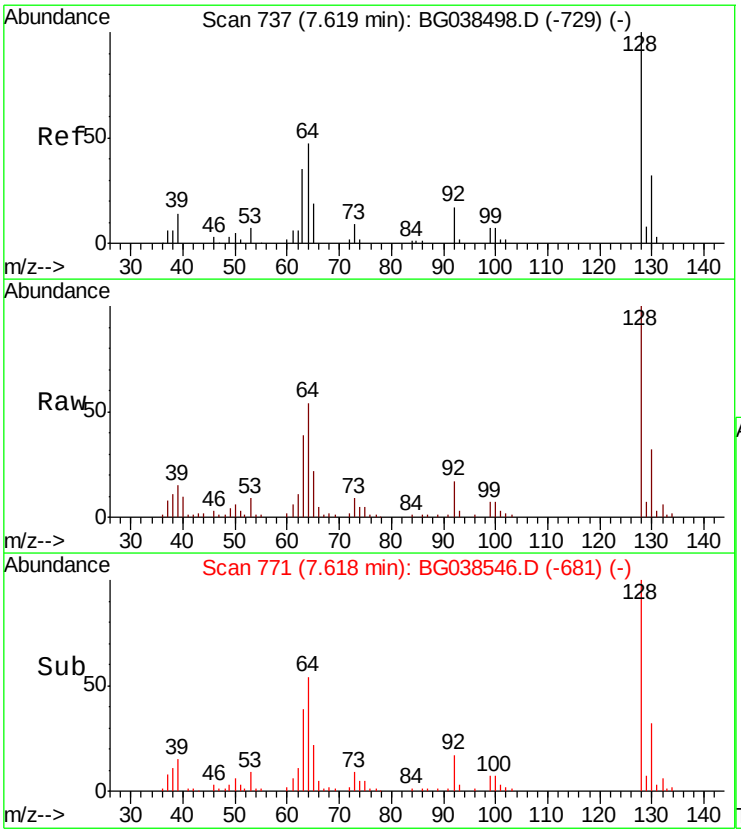
#7
Phenol-d6
Concen: 27.658 ng
RT: 7.21 min Scan# 701
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 99 Resp: 59322

Ion	Ratio	Lower	Upper
99	100		
42	23.1	18.5	27.7
71	36.9	31.1	46.7

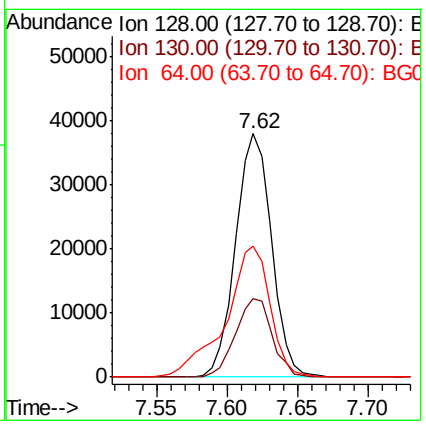


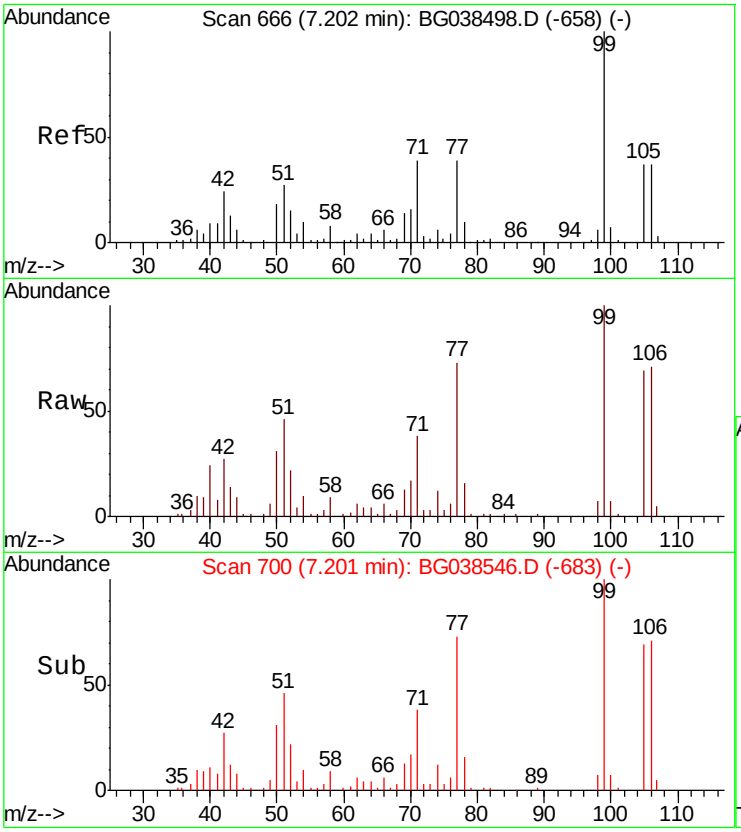


#8
2-Chlorophenol
Concen: 37.308 ng
RT: 7.62 min Scan# 771
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:128 Resp: 67453

Ion	Ratio	Lower	Upper
128	100		
130	32.0	11.8	51.8
64	53.8	33.2	73.2



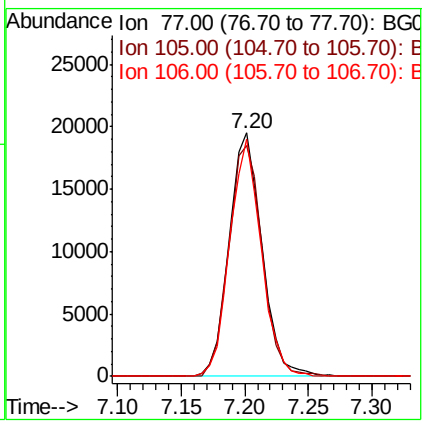


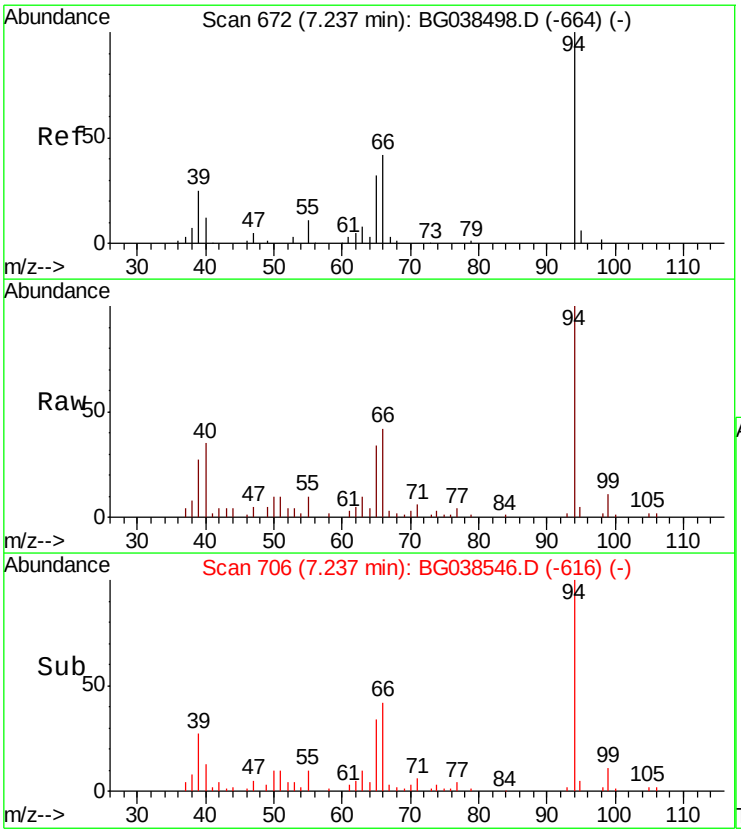
#9
Benzaldehyde
Concen: 24.999 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 77 Resp: 34783

Ion	Ratio	Lower	Upper
77	100		
105	95.0	74.0	114.0
106	97.5	73.9	113.9

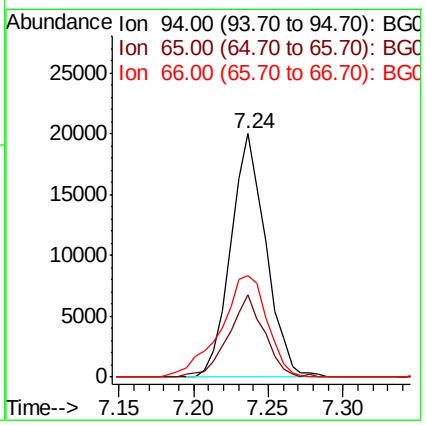


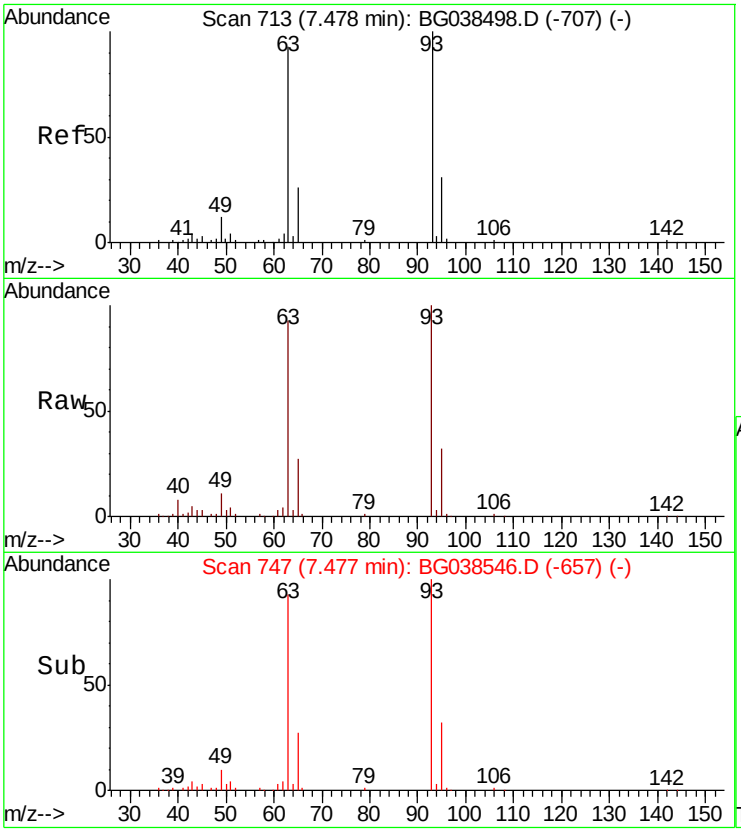


#10
Phenol
Concen: 14.389 ng
RT: 7.24 min Scan# 706
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion: 94 Resp: 32787

Ion	Ratio	Lower	Upper
94	100		
65	33.6	12.6	52.6
66	41.8	24.1	64.1



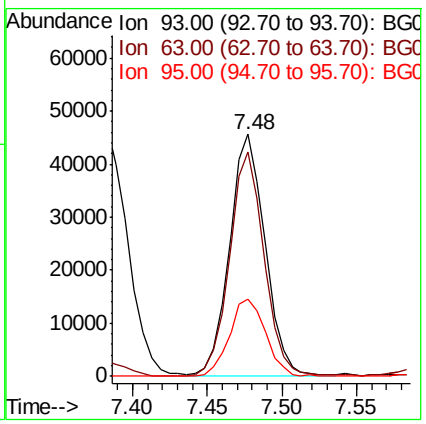


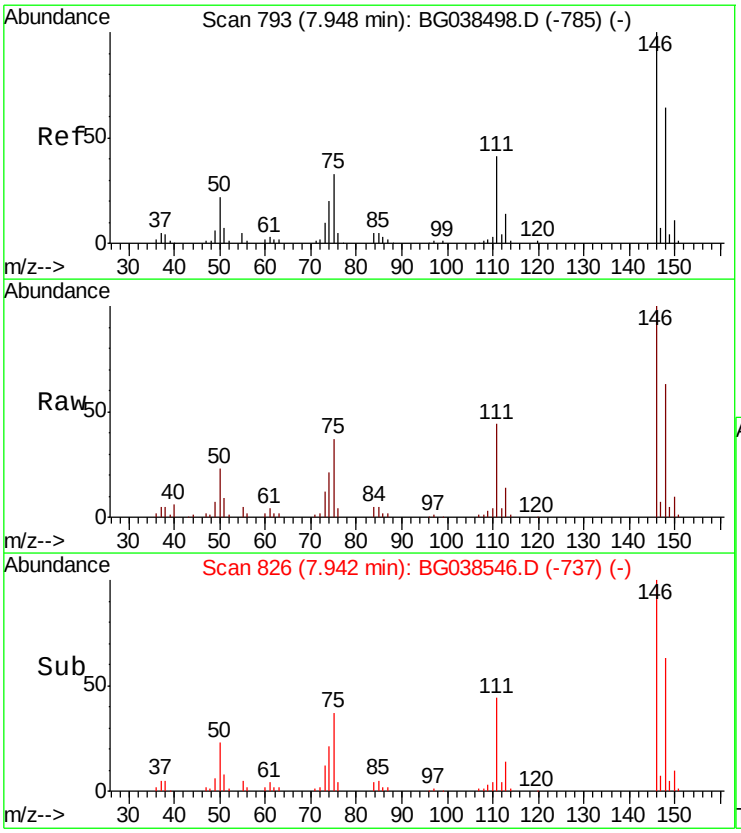
#11
bis(2-Chloroethyl)ether
Concen: 41.980 ng
RT: 7.48 min Scan# 747
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 93 Resp: 76159

Ion	Ratio	Lower	Upper
93	100		
63	92.8	72.2	112.2
95	32.0	11.2	51.2

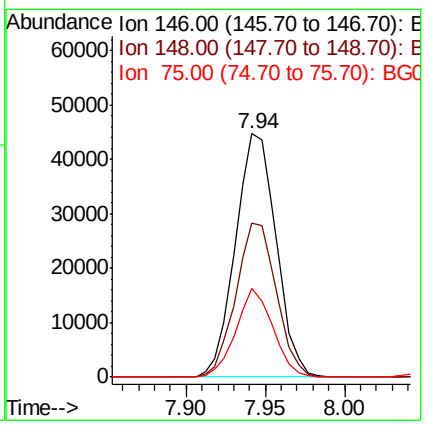


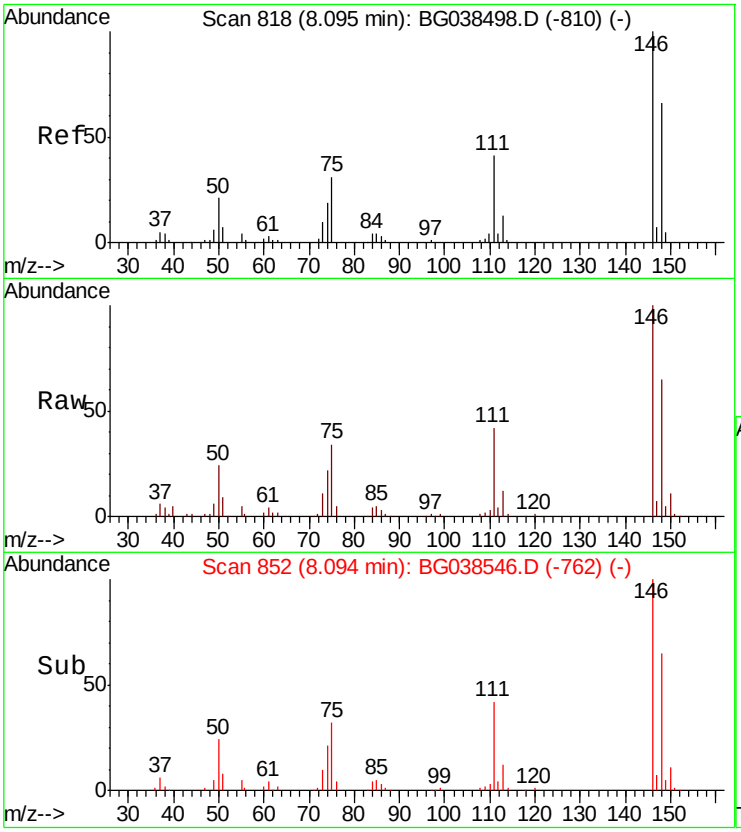


#12
1,3-Dichlorobenzene
Concen: 37.208 ng
RT: 7.94 min Scan# 826
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:146 Resp: 79543

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.4	77.0
75	36.5	26.1	39.1



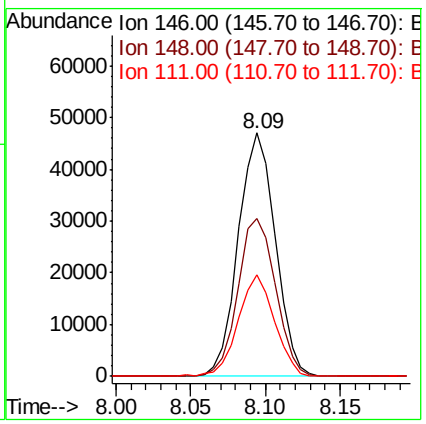


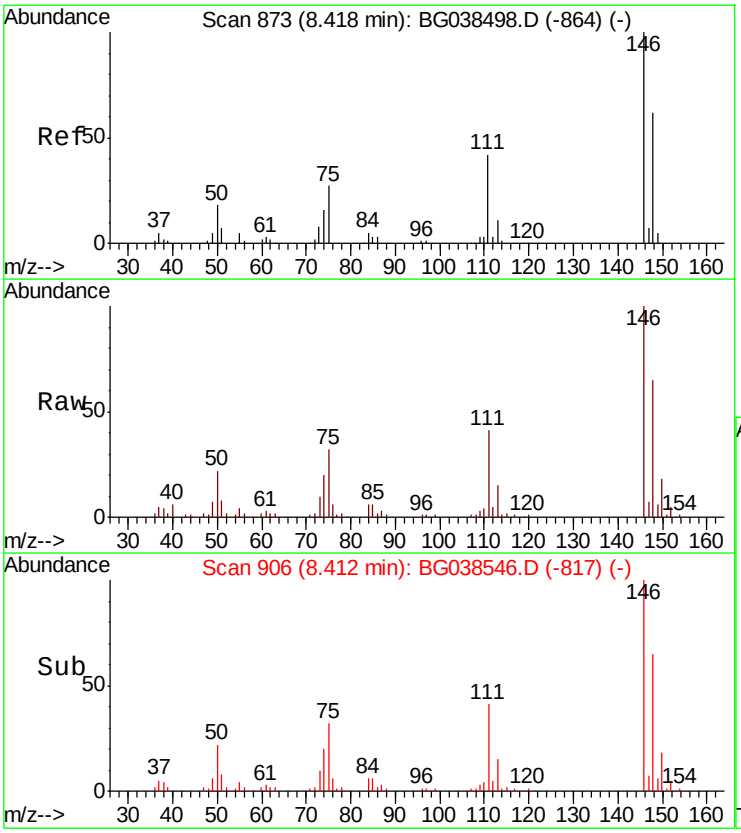
#13
1,4-Dichlorobenzene
Concen: 36.948 ng
RT: 8.09 min Scan# 852
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:146 Resp: 80896

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.4	78.6
111	41.7	33.0	49.4

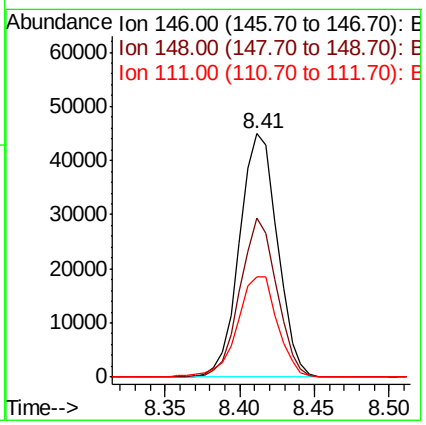


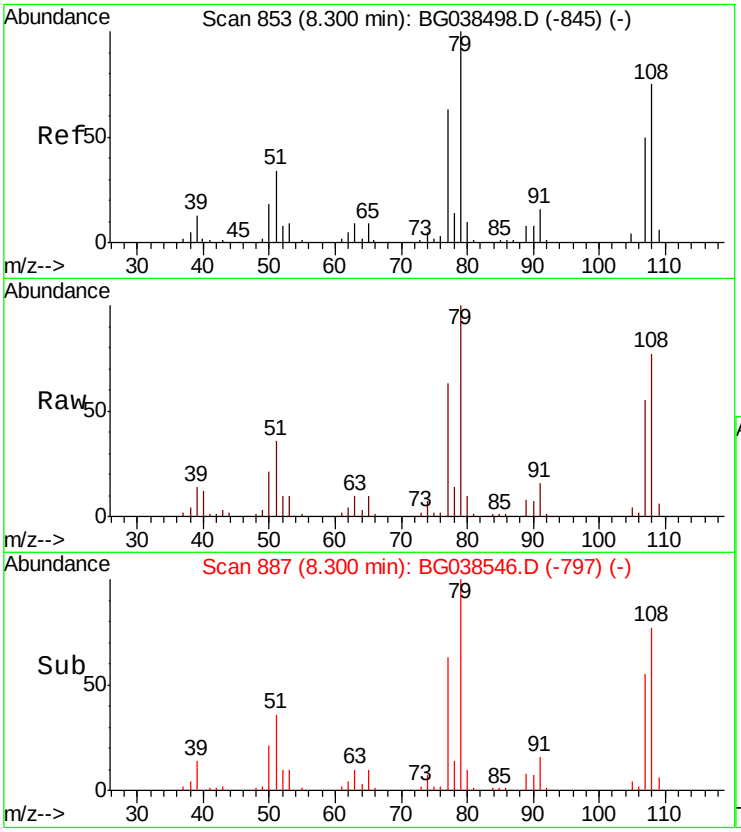


#14
1,2-Dichlorobenzene
Concen: 38.198 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:146 Resp: 78843

Ion	Ratio	Lower	Upper
146	100		
148	65.5	49.4	74.0
111	41.0	33.8	50.6



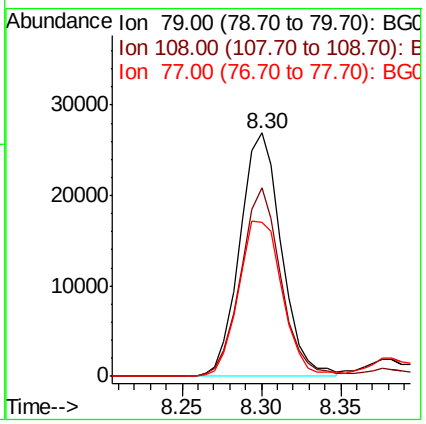


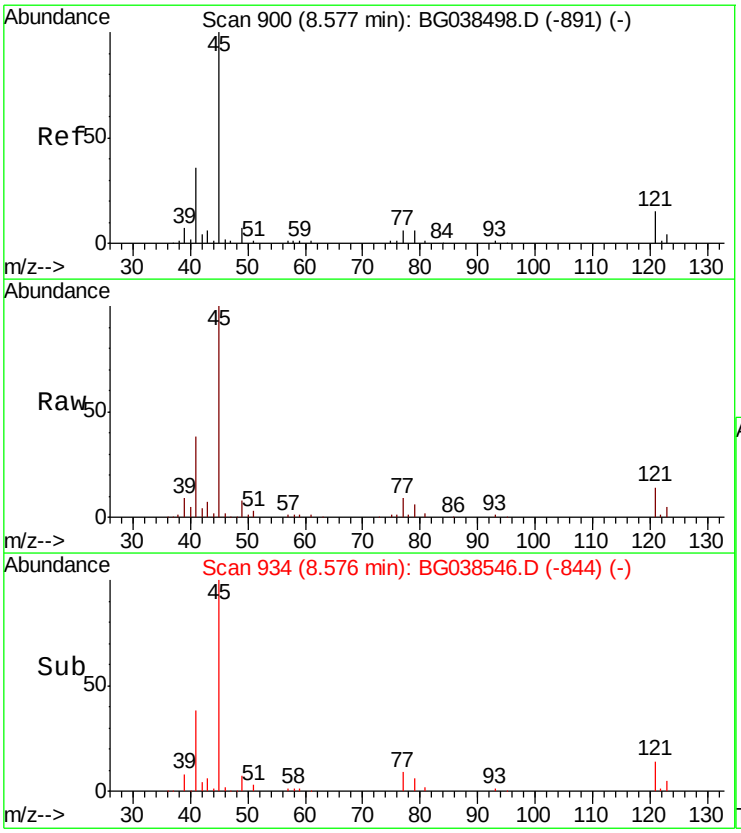
#15
Benzyl Alcohol
Concen: 29.206 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 79 Resp: 48894

Ion	Ratio	Lower	Upper
79	100		
108	77.2	60.2	90.4
77	63.2	50.7	76.1

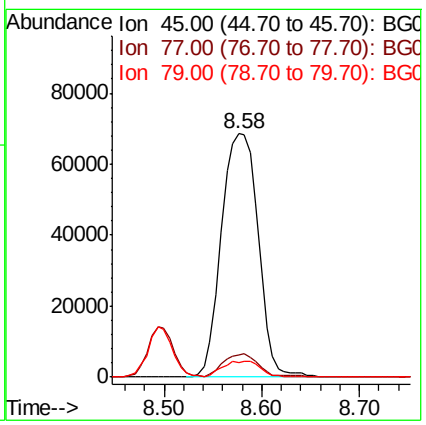


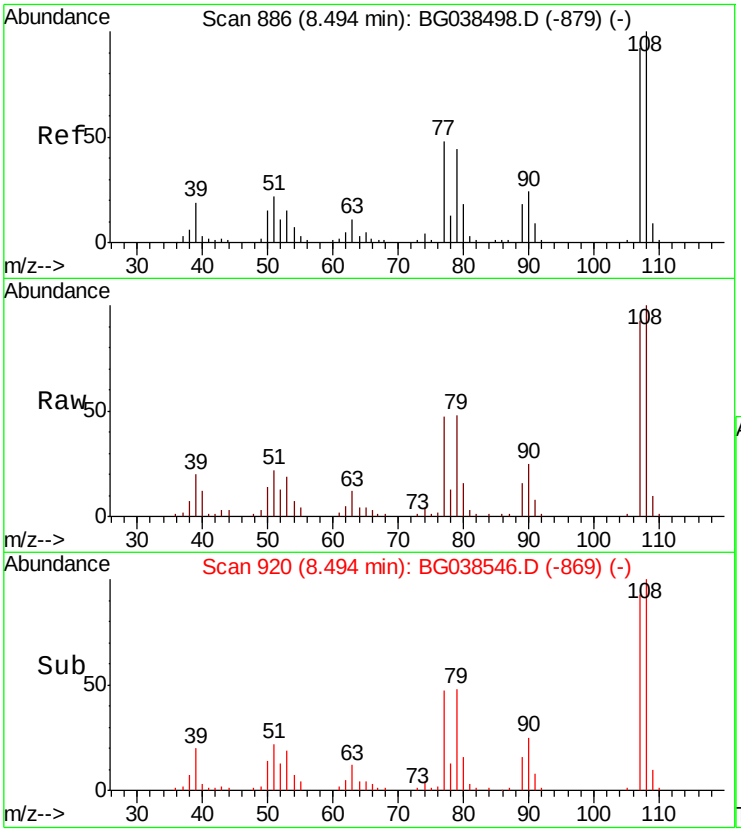


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.146 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion: 45 Resp: 179306

Ion	Ratio	Lower	Upper
45	100		
77	9.2	0.0	28.2
79	6.2	0.0	27.2



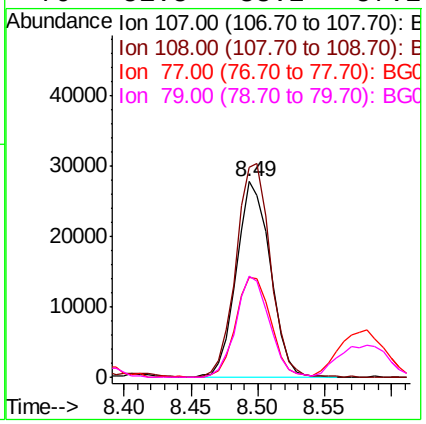


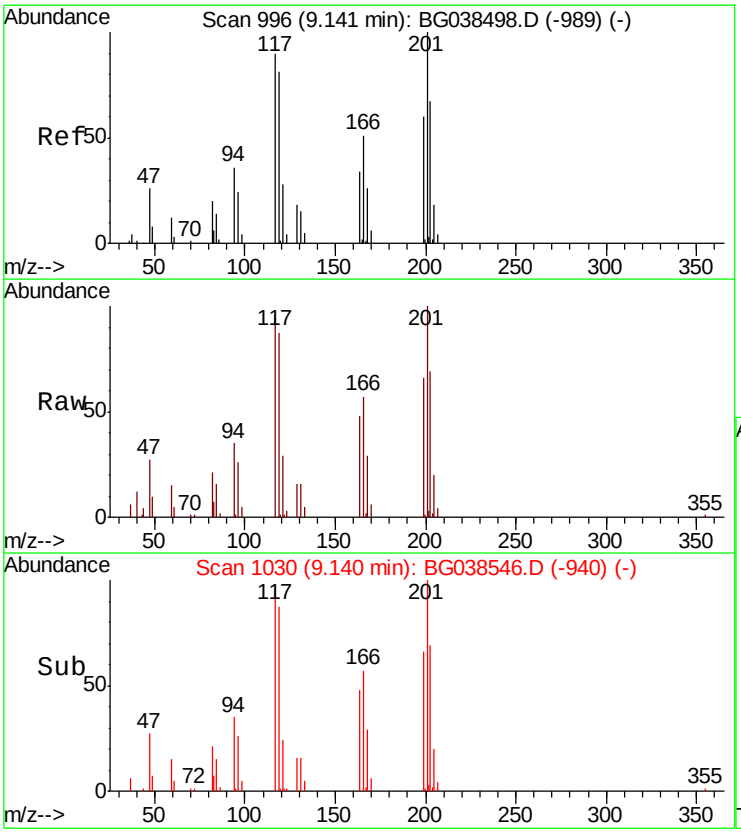
#17
2-Methylphenol
Concen: 32.036 ng
RT: 8.49 min Scan# 920
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:107 Resp: 48908

Ion	Ratio	Lower	Upper
107	100		
108	107.6	87.1	130.7
77	50.8	42.0	63.0
79	51.5	38.2	57.2

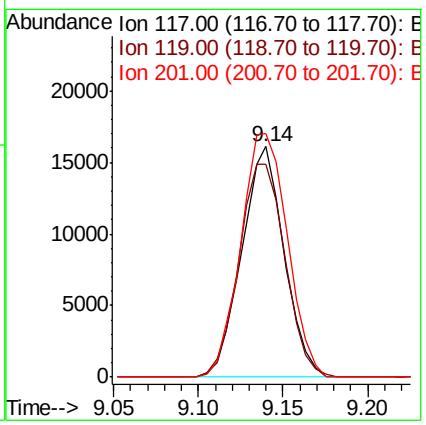


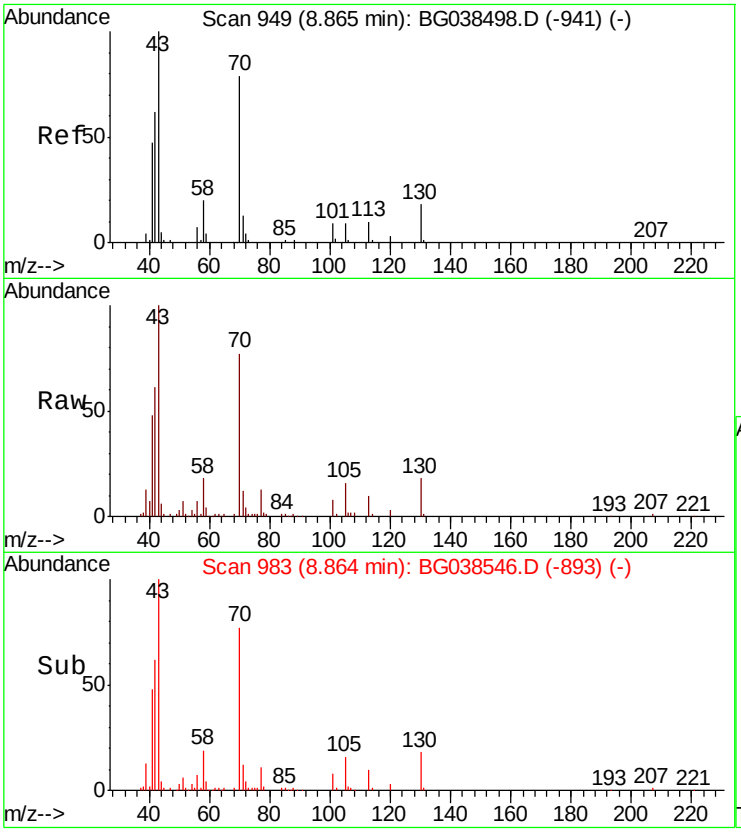


#18
Hexachloroethane
Concen: 35.023 ng
RT: 9.14 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:117 Resp: 28020

Ion	Ratio	Lower	Upper
117	100		
119	92.3	73.8	110.8
201	108.4	89.4	134.0



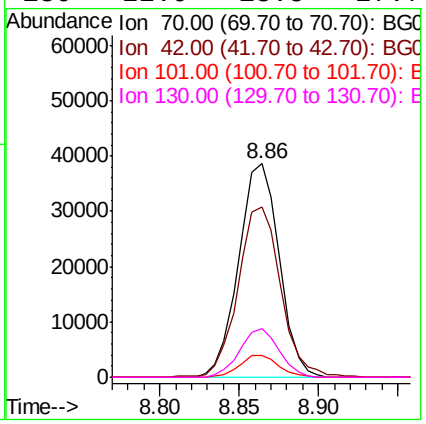


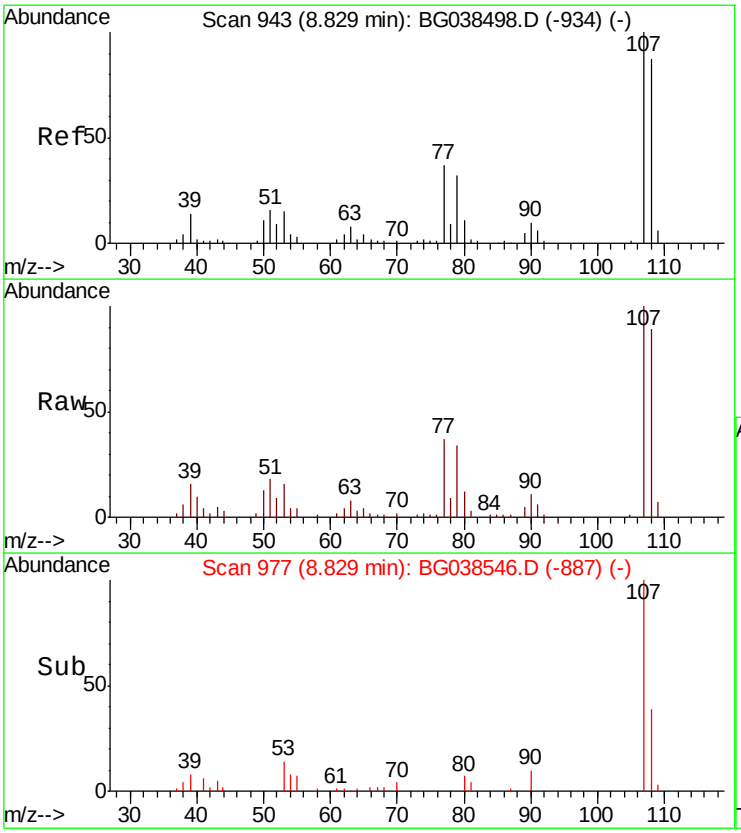
#19
n-Nitroso-di-n-propylamine
Concen: 45.508 ng
RT: 8.86 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 70 Resp: 68553

Ion	Ratio	Lower	Upper
70	100		
42	80.0	63.6	95.4
101	10.1	9.2	13.8
130	22.9	18.5	27.7

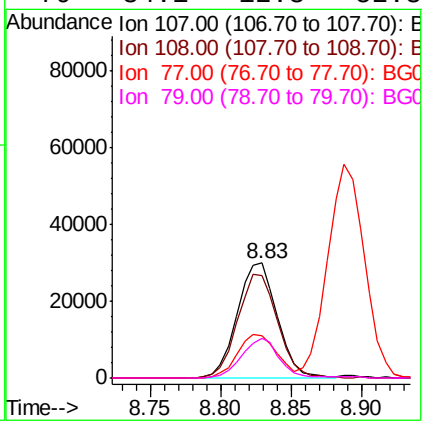


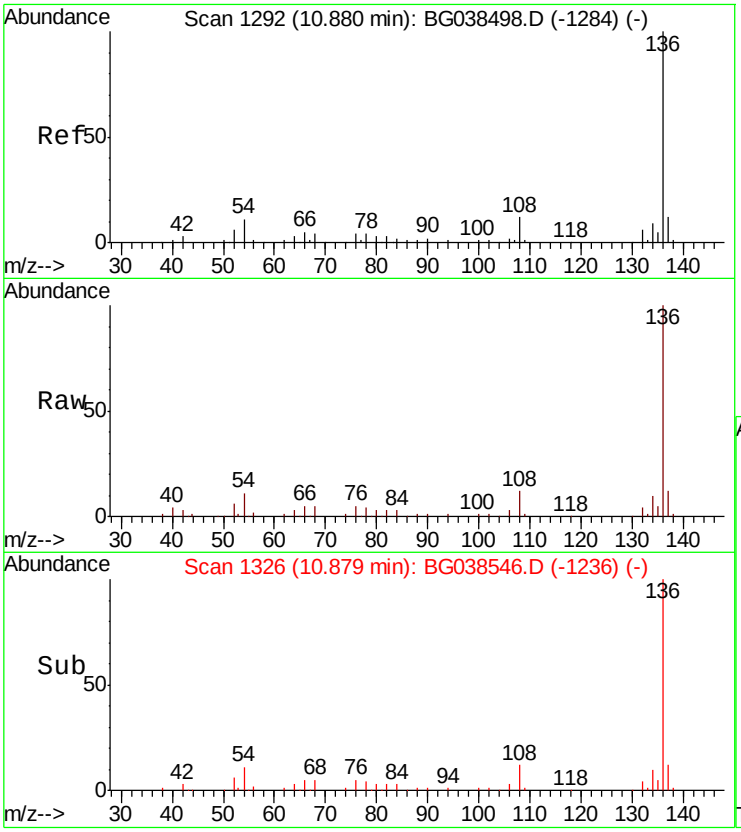


#20
3+4-Methylphenols
Concen: 28.370 ng
RT: 8.83 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:107 Resp: 59815

Ion	Ratio	Lower	Upper
107	100		
108	89.1	66.7	106.7
77	36.8	17.3	57.3
79	34.1	12.3	52.3



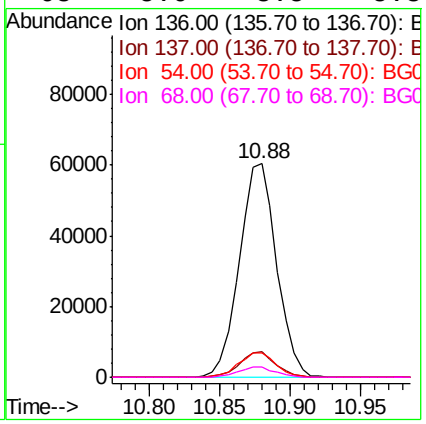


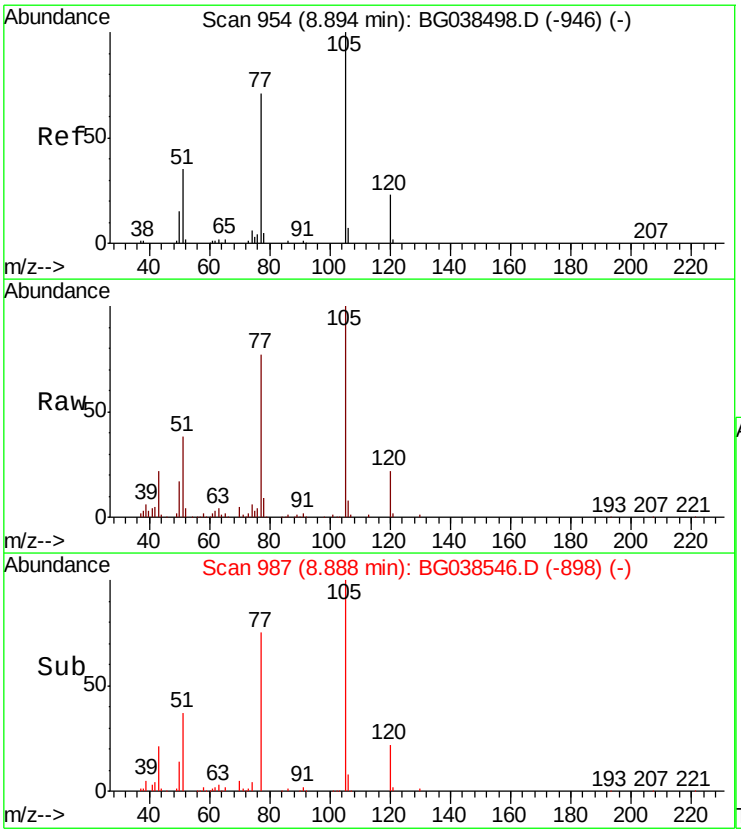
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.88 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:136 Resp: 111288

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.3	13.9
54	11.3	8.5	12.7
68	5.0	3.5	5.3

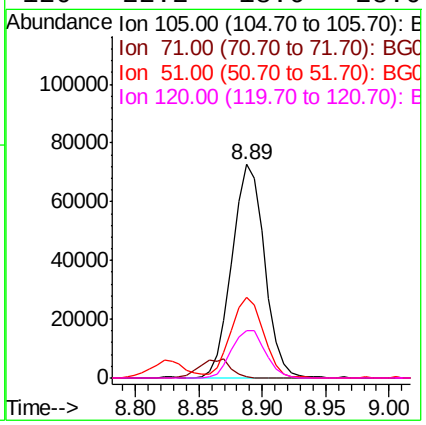


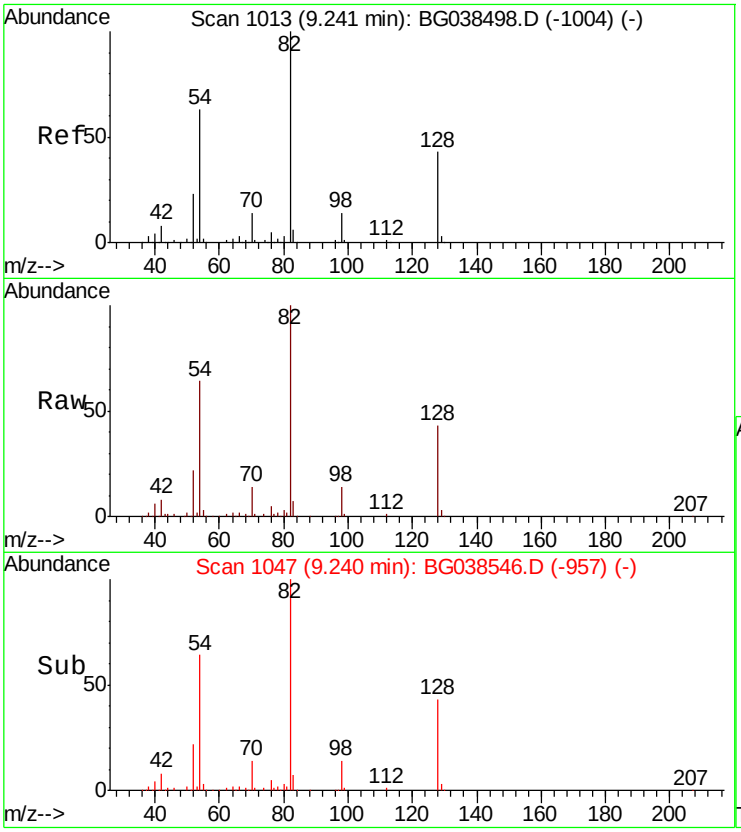


#22
Acetophenone
Concen: 46.650 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:105 Resp: 129674

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.4	0.6#
51	38.0	30.6	46.0
120	22.2	18.6	28.0



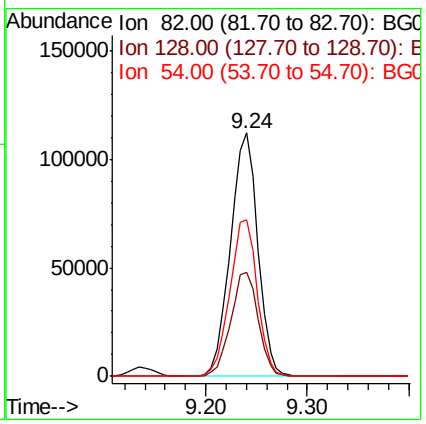


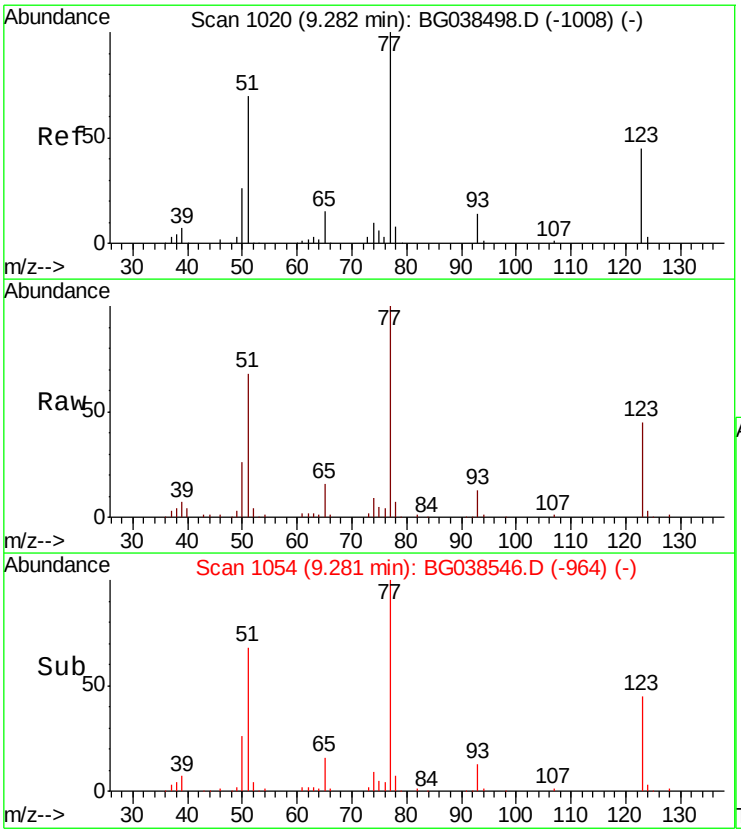
#23
Nitrobenzene-d5
Concen: 96.209 ng
RT: 9.24 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 82 Resp: 209581

Ion	Ratio	Lower	Upper
82	100		
128	42.5	34.6	52.0
54	64.4	50.6	76.0

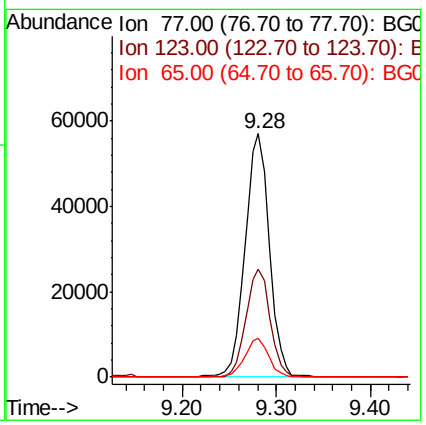


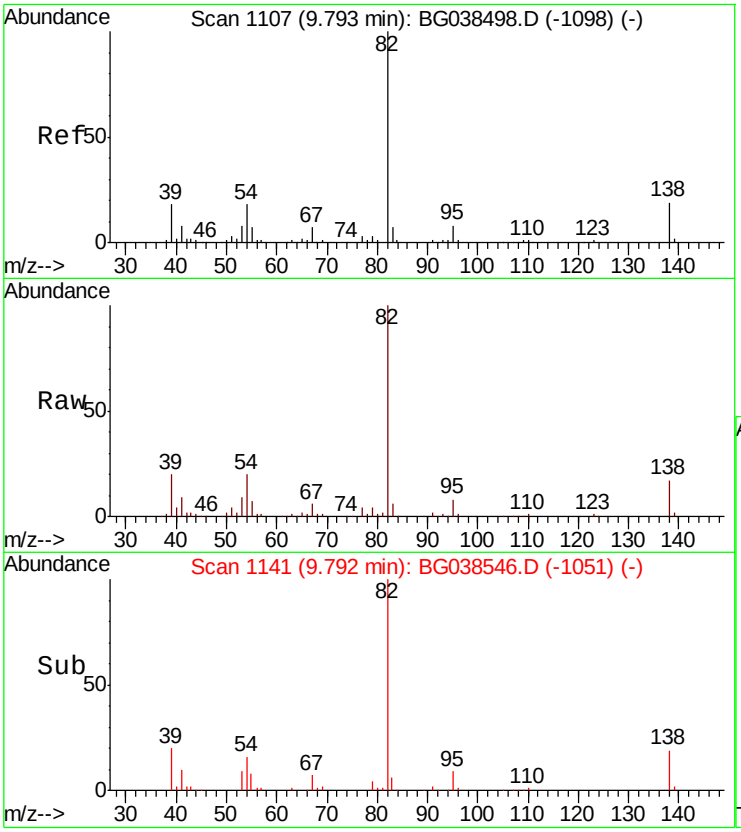


#24
Nitrobenzene
Concen: 46.242 ng
RT: 9.28 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion: 77 Resp: 101905

Ion	Ratio	Lower	Upper
77	100		
123	44.6	35.9	53.9
65	15.7	12.0	18.0



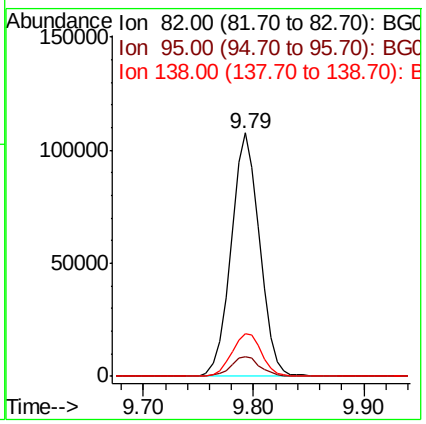


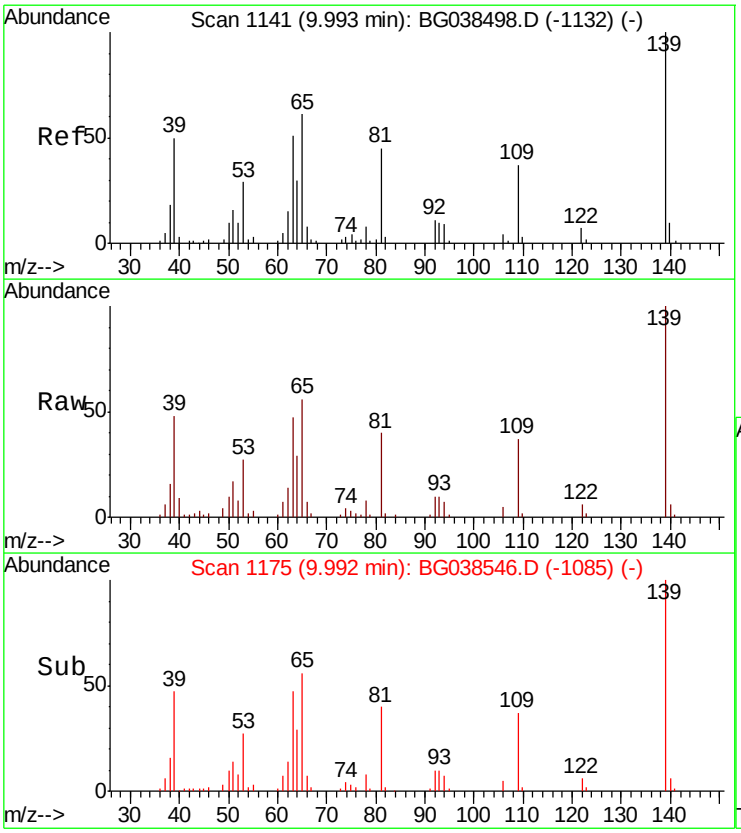
#25
Isophorone
Concen: 49.634 ng
RT: 9.79 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 82 Resp: 194266

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.1	9.1
138	17.4	14.9	22.3

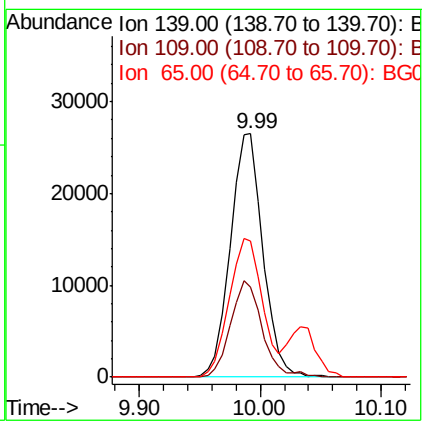


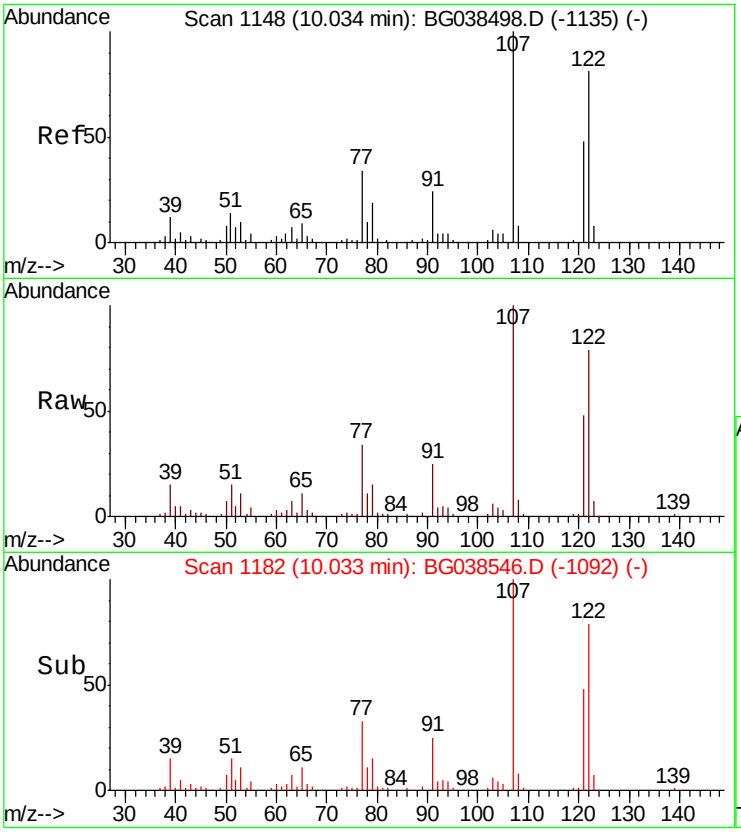


#26
2-Nitrophenol
Concen: 44.050 ng
RT: 9.99 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:139 Resp: 49685

Ion	Ratio	Lower	Upper
139	100		
109	37.2	29.5	44.3
65	55.8	48.5	72.7



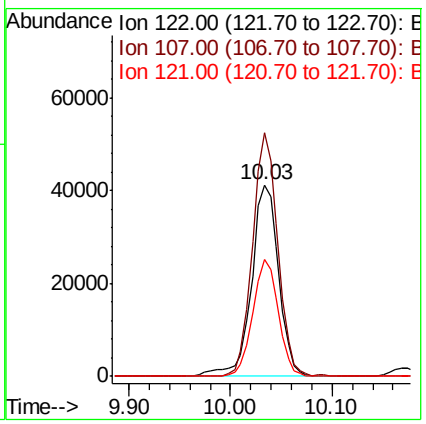


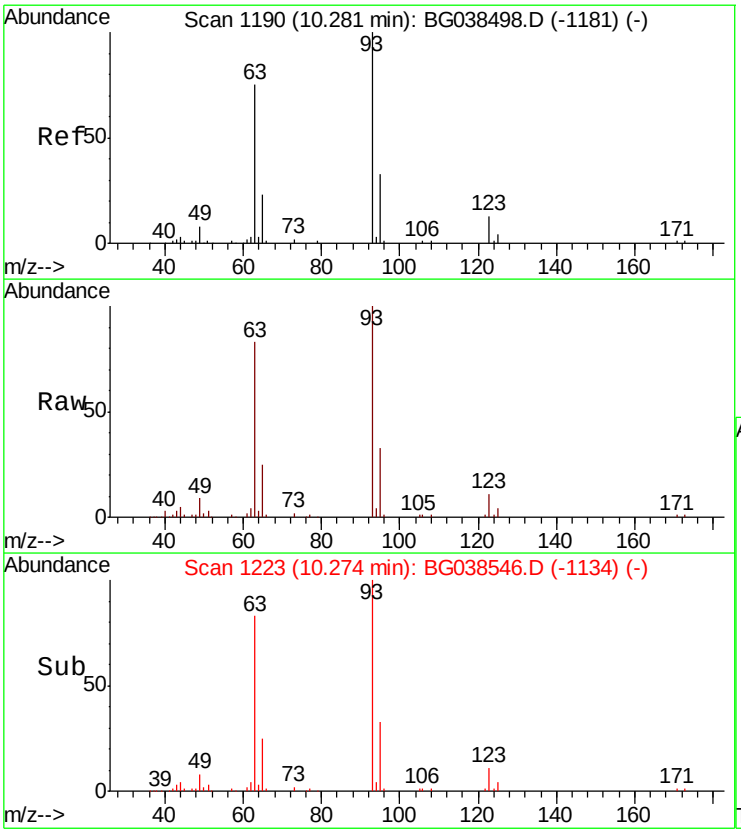
#27
2,4-Dimethylphenol
Concen: 47.318 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:122 Resp: 76488

Ion	Ratio	Lower	Upper
122	100		
107	127.0	98.4	147.6
121	60.7	47.2	70.8

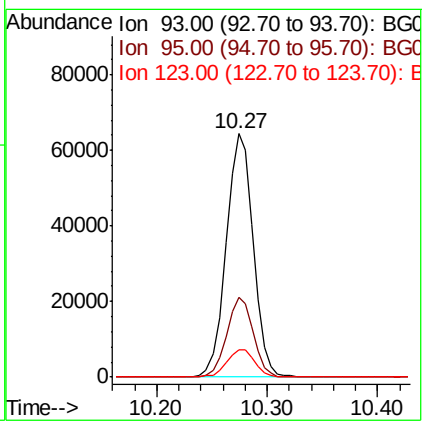


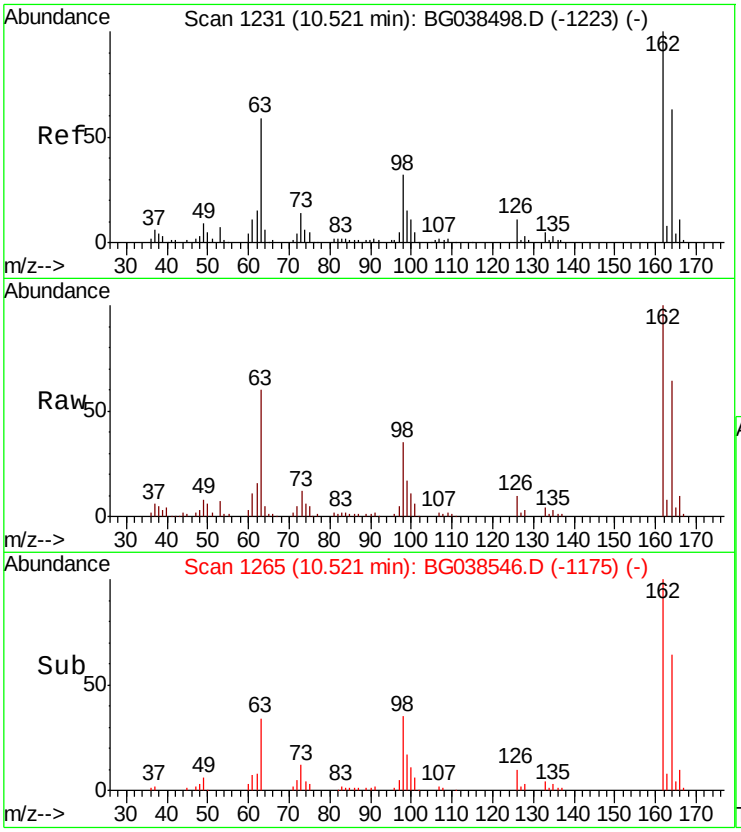


#28
bis(2-Chloroethoxy)methane
Concen: 49.784 ng
RT: 10.27 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion: 93 Resp: 109962

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.6	40.0
123	11.3	10.6	16.0



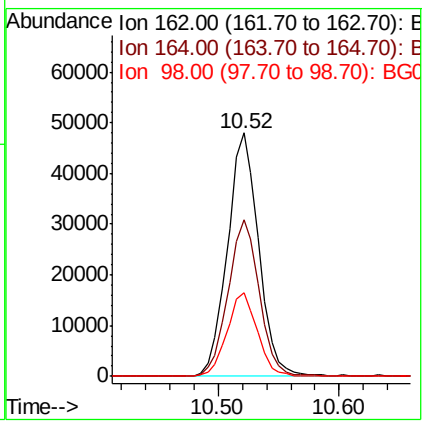


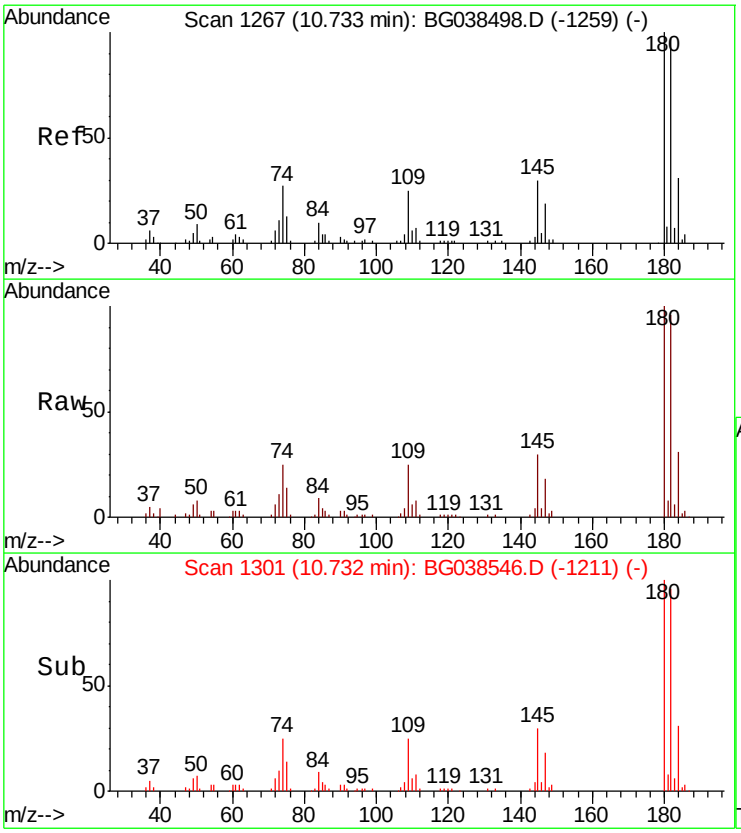
#29
2,4-Dichlorophenol
Concen: 47.859 ng
RT: 10.52 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:162 Resp: 86066

Ion	Ratio	Lower	Upper
162	100		
164	64.1	42.9	82.9
98	34.6	12.1	52.1

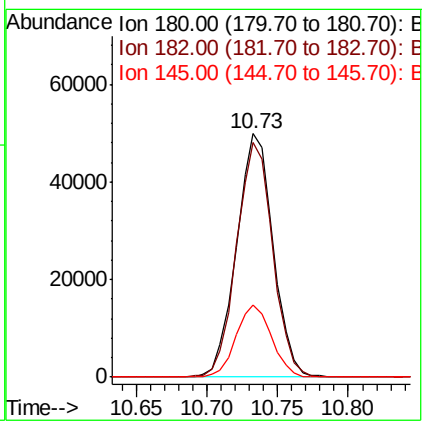


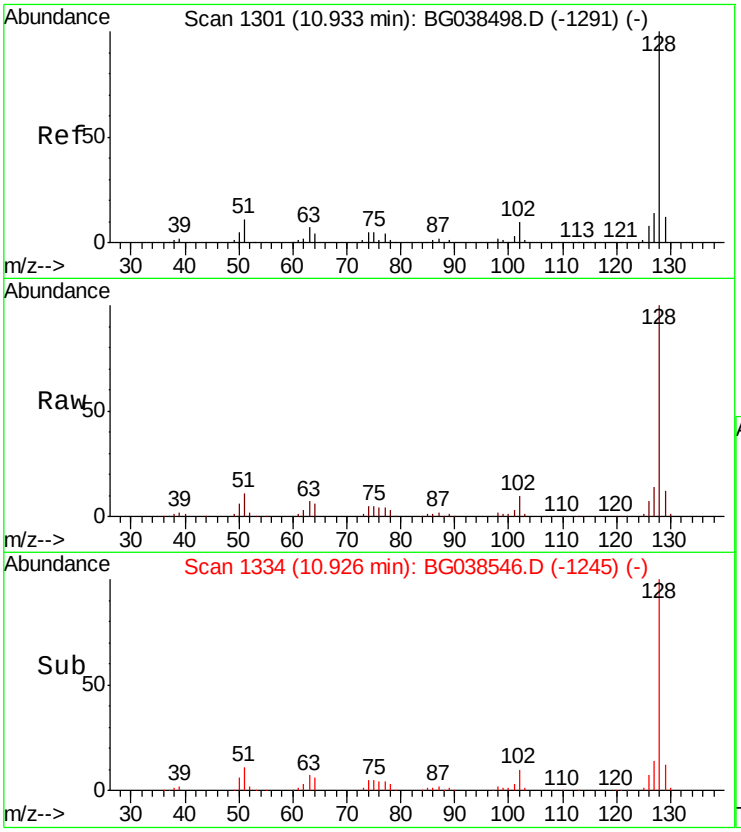


#30
1,2,4-Trichlorobenzene
Concen: 41.442 ng
RT: 10.73 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:180 Resp: 90021

Ion	Ratio	Lower	Upper
180	100		
182	96.1	77.4	116.0
145	29.5	24.1	36.1



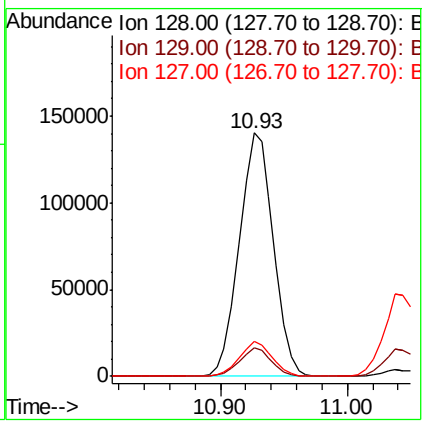


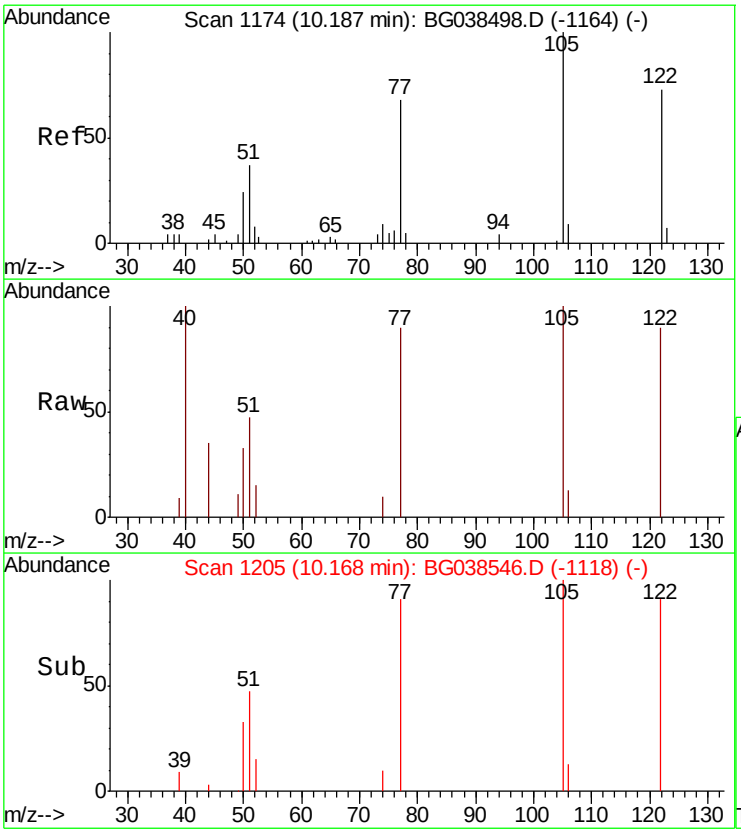
#31
Naphthalene
Concen: 47.663 ng
RT: 10.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:128 Resp: 261348

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.5	14.3
127	14.2	10.9	16.3

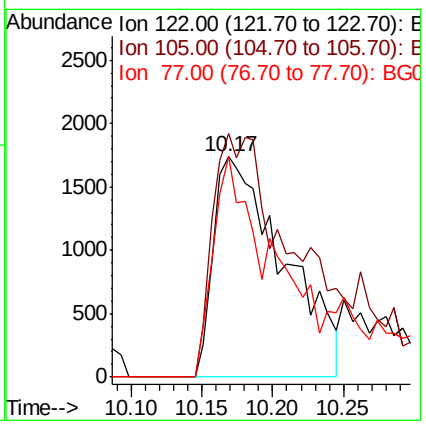


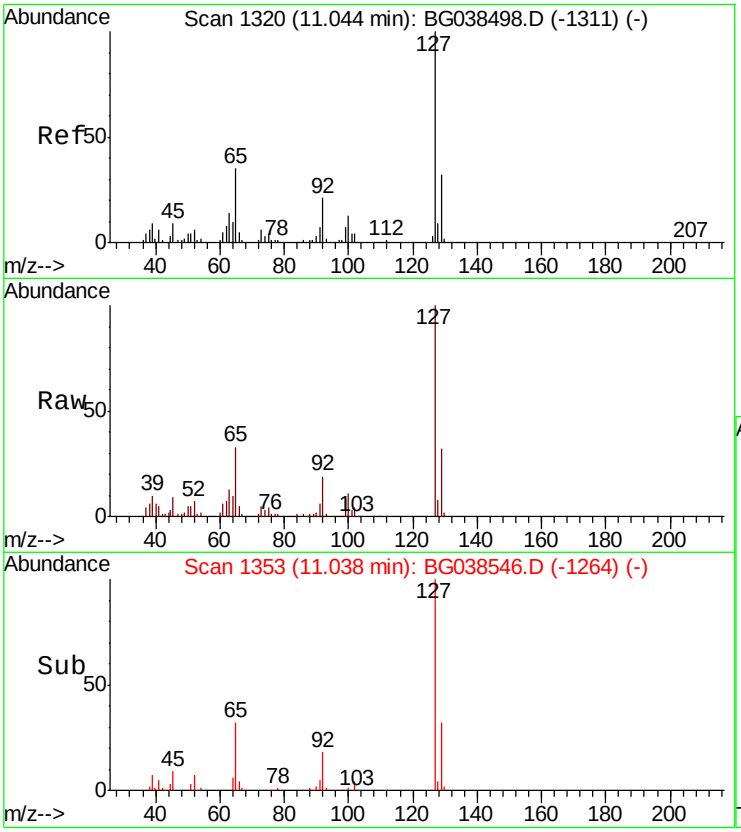


#32
Benzoic acid
Concen: 14.788 ng
RT: 10.17 min Scan# 1205
Delta R.T. -0.02 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:122 Resp: 6023

Ion	Ratio	Lower	Upper
122	100		
105	110.5	116.7	156.7#
77	100.1	72.5	112.5



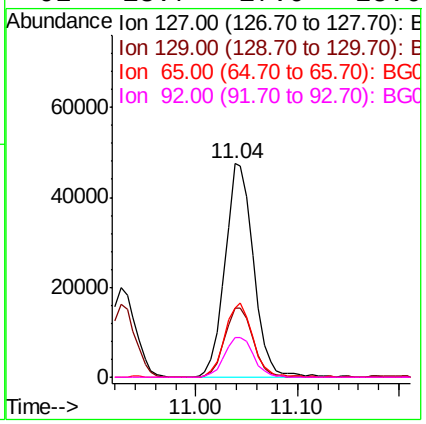


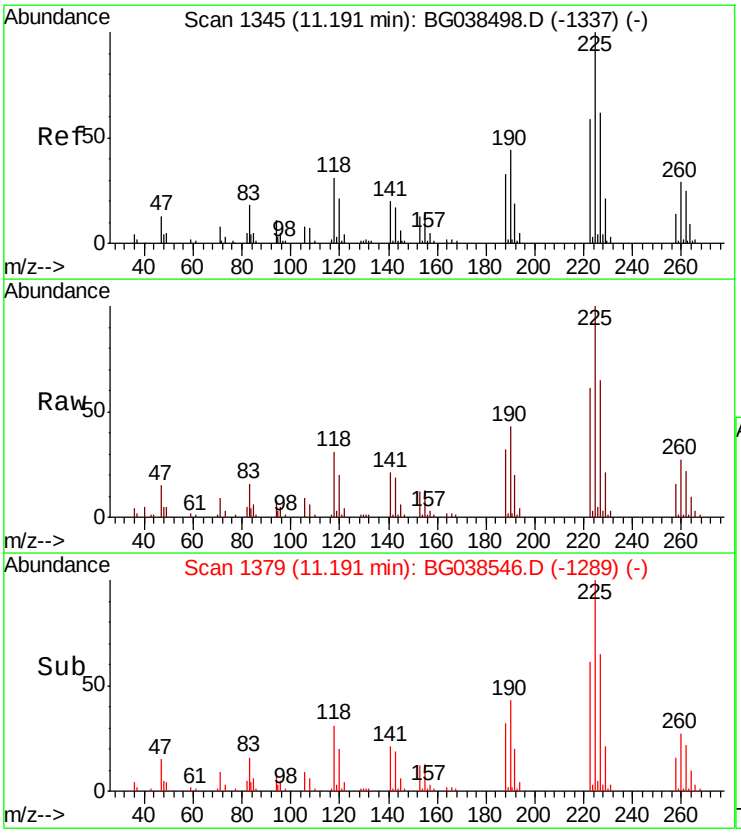
#33
4-Chloroaniline
Concen: 38.873 ng
RT: 11.04 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:127 Resp: 92539

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.8	38.8
65	32.7	27.8	41.6
92	18.7	17.0	25.6

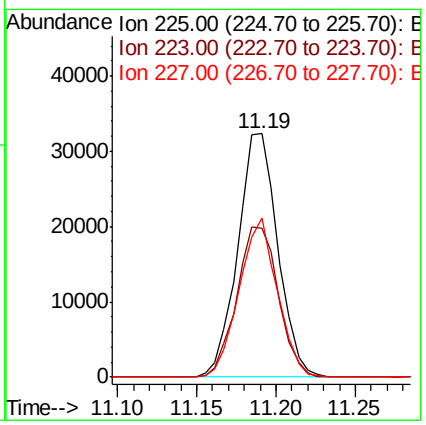


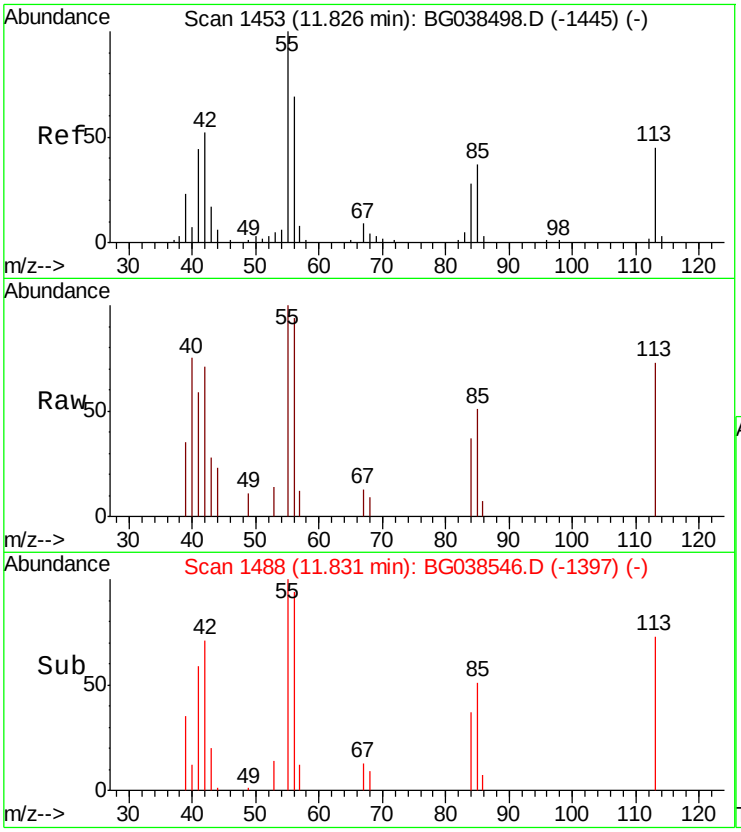


#34
Hexachlorobutadiene
Concen: 38.534 ng
RT: 11.19 min Scan# 1379
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:225 Resp: 56637

Ion	Ratio	Lower	Upper
225	100		
223	61.2	45.0	67.6
227	65.1	50.6	75.8



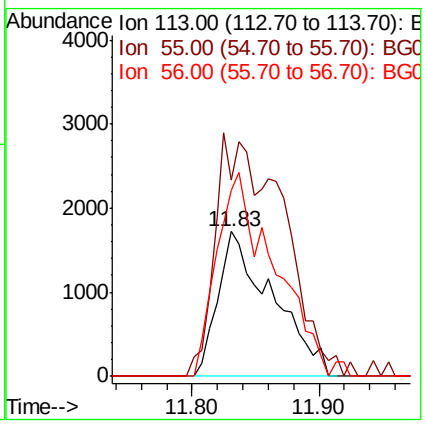


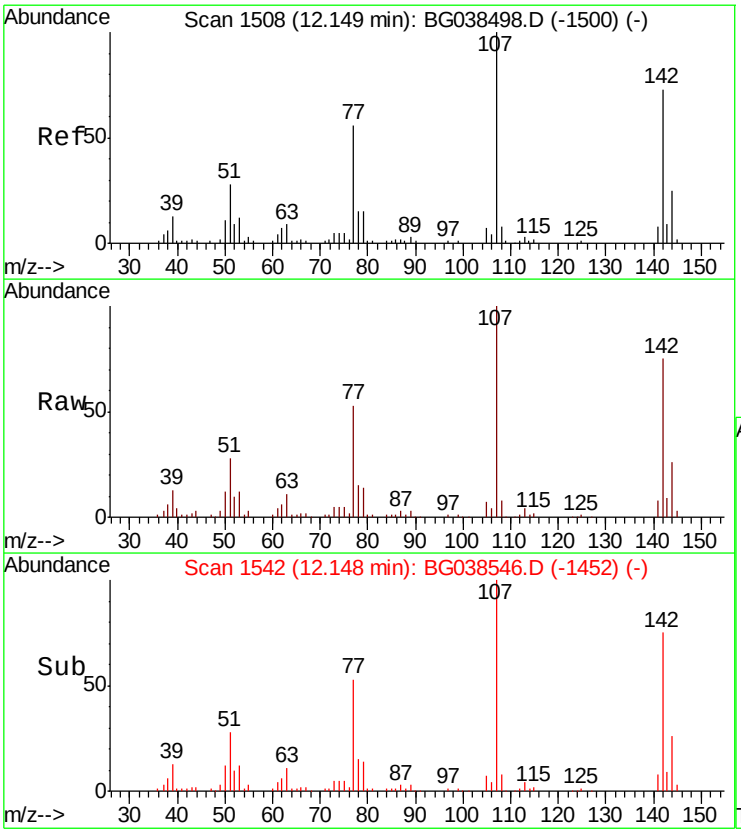
#35
Caprolactam
Concen: 6.888 ng
RT: 11.83 min Scan# 1488
Delta R.T. 0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:113 Resp: 5126

Ion	Ratio	Lower	Upper
113	100		
55	136.1	204.3	244.3#
56	128.4	135.0	175.0#

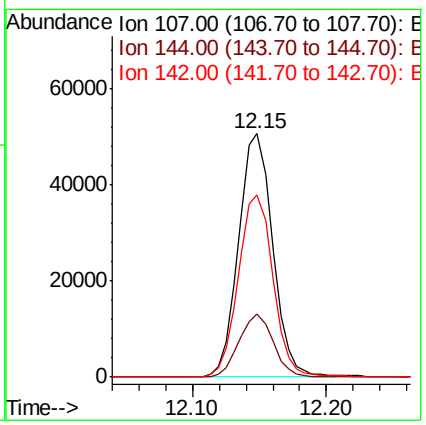


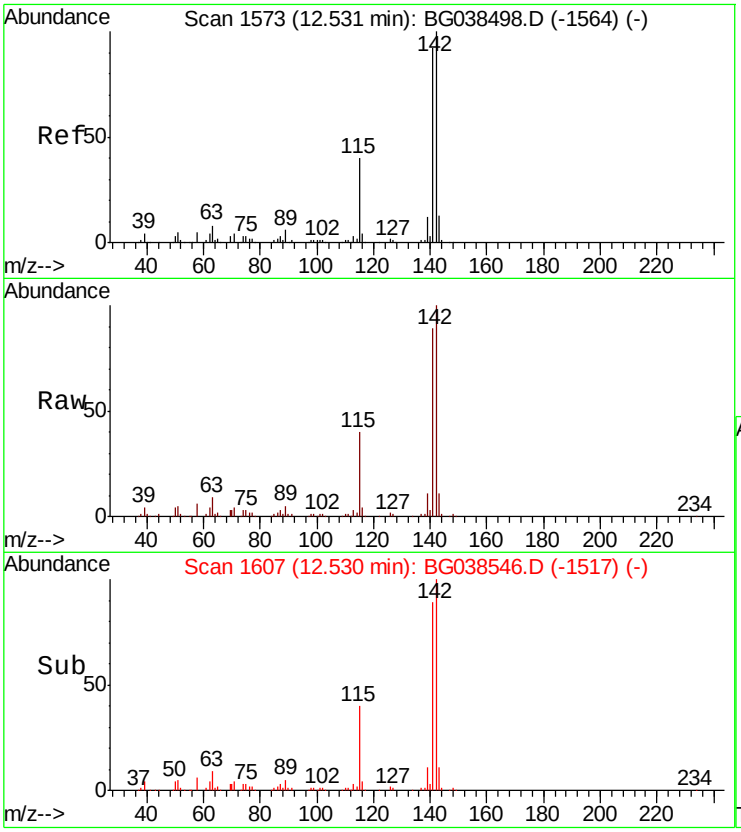


#36
4-Chloro-3-methylphenol
Concen: 43.665 ng
RT: 12.15 min Scan# 1542
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:107 Resp: 89608

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.1	30.1
142	74.9	58.7	88.1



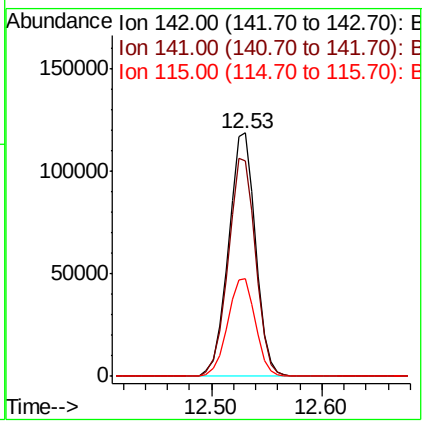


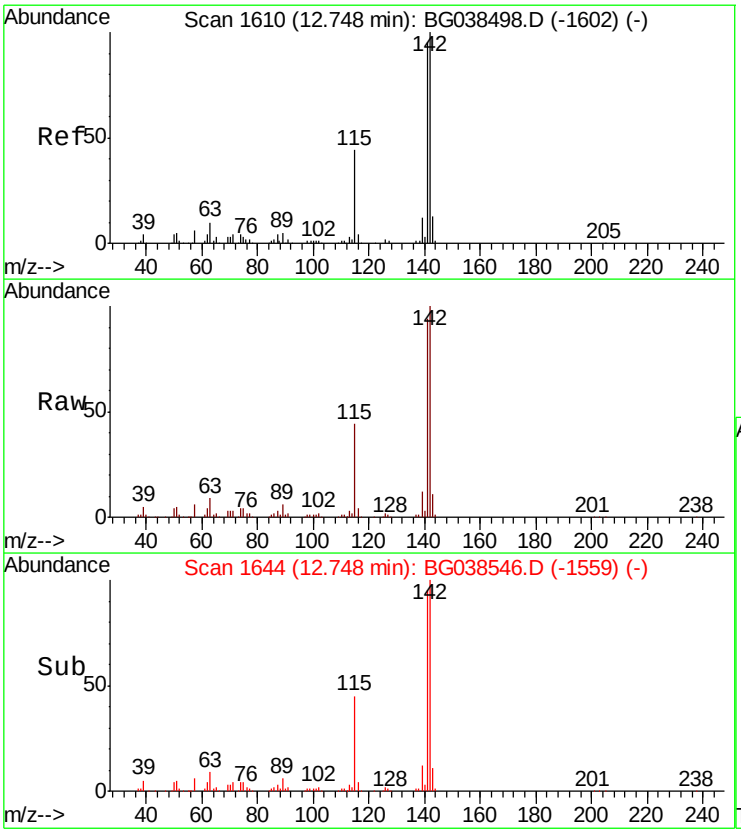
#37
2-Methylnaphthalene
Concen: 52.106 ng
RT: 12.53 min Scan# 1607
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:142 Resp: 203829

Ion	Ratio	Lower	Upper
142	100		
141	88.5	73.5	110.3
115	40.4	31.7	47.5

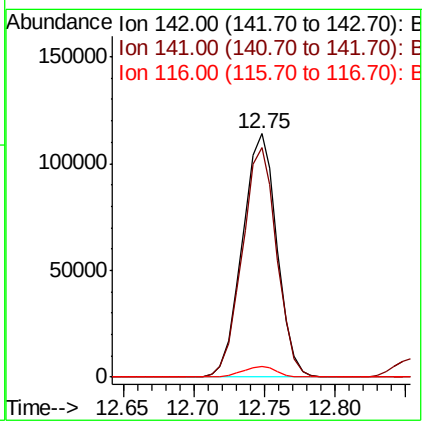


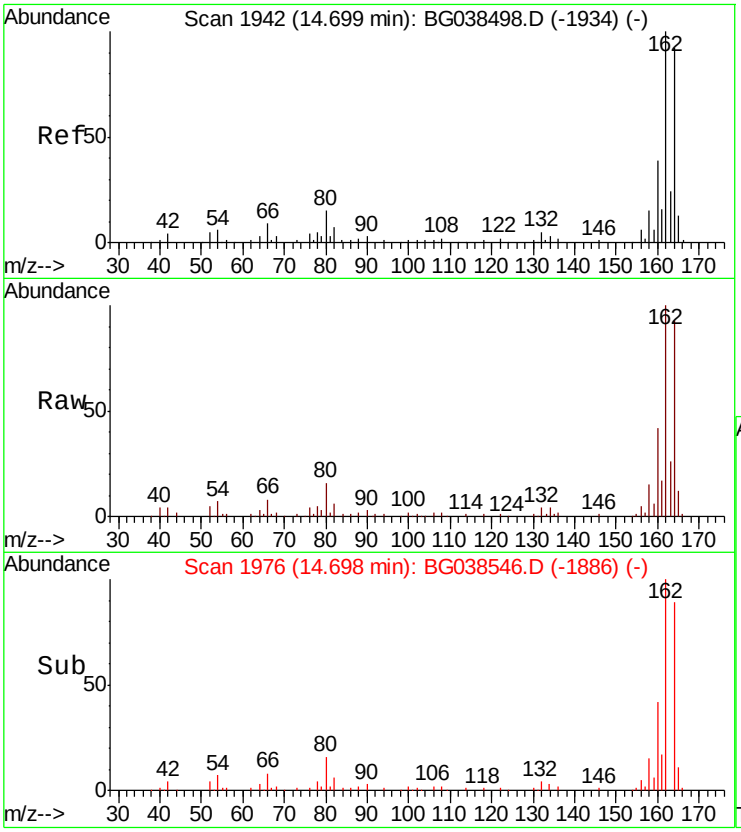


#38
1-Methylnaphthalene
Concen: 51.588 ng
RT: 12.75 min Scan# 1644
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:142 Resp: 195824

Ion	Ratio	Lower	Upper
142	100		
141	94.4	75.8	113.8
116	4.4	3.6	5.4



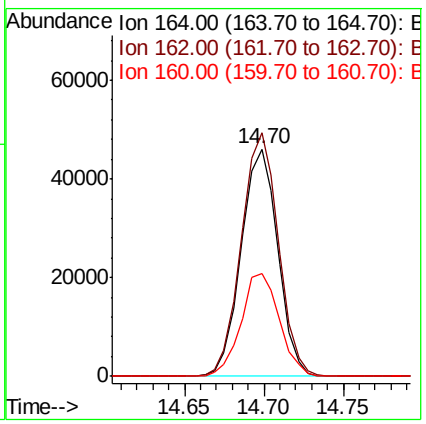


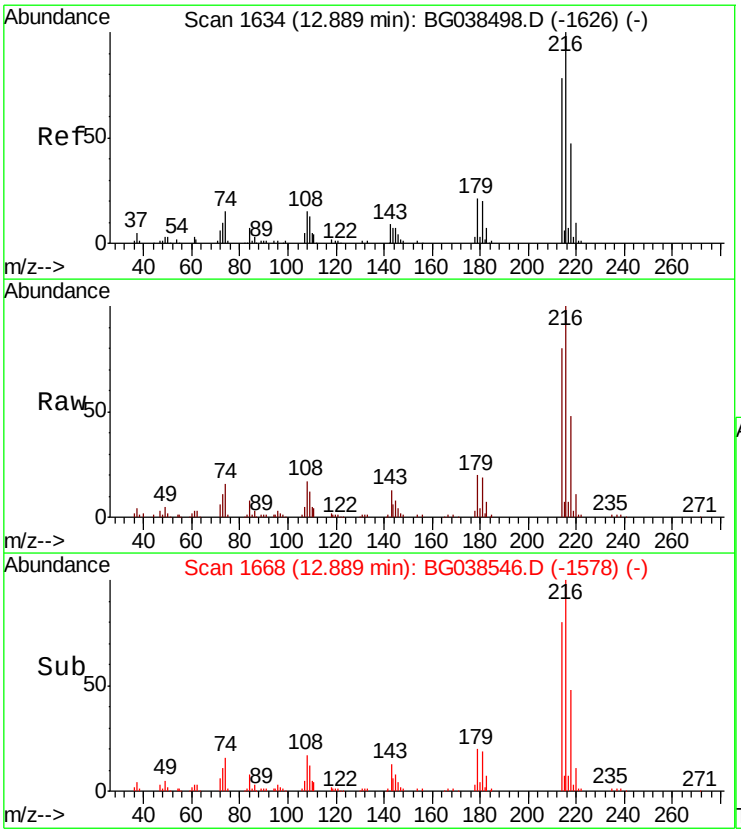
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:164 Resp: 73827

Ion	Ratio	Lower	Upper
164	100		
162	107.2	86.6	130.0
160	45.3	34.2	51.2

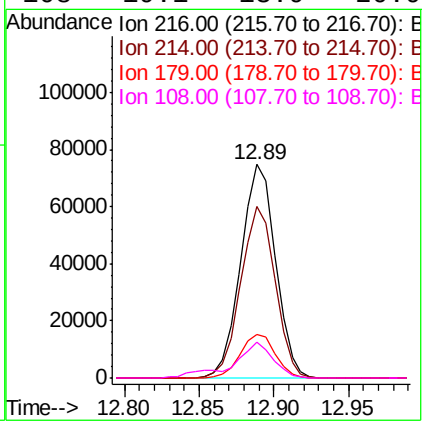


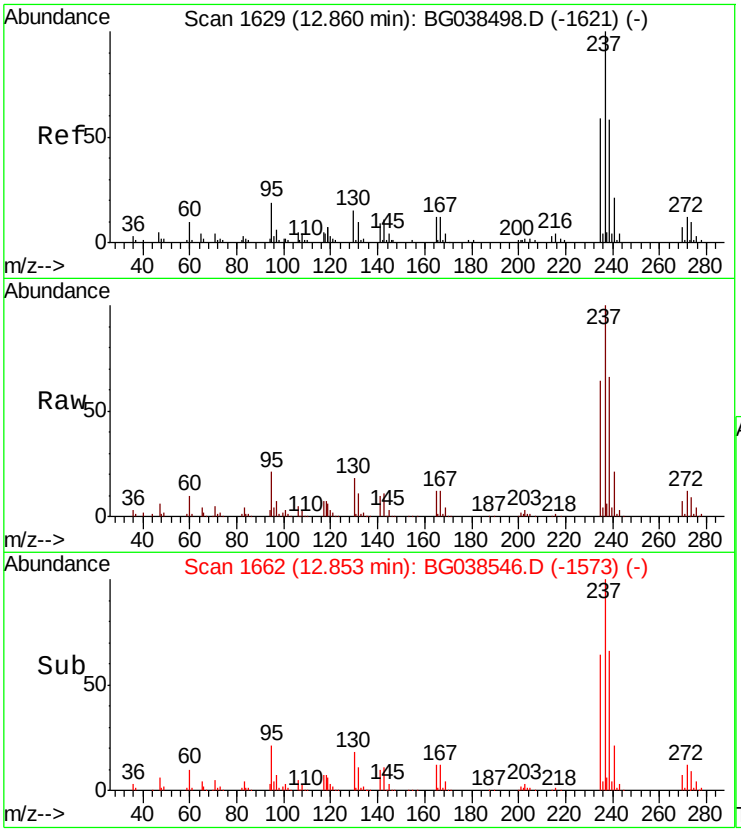


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.555 ng
RT: 12.89 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:216 Resp: 120195

Ion	Ratio	Lower	Upper
216	100		
214	79.7	64.1	96.1
179	20.5	16.4	24.6
108	19.1	13.9	20.9



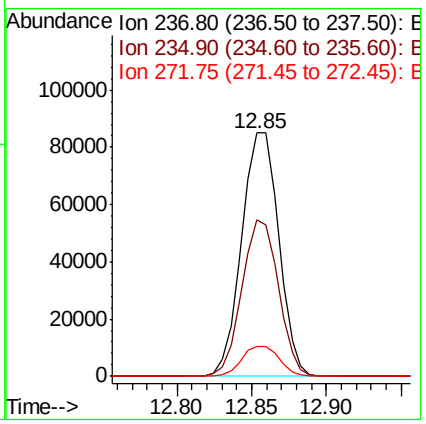


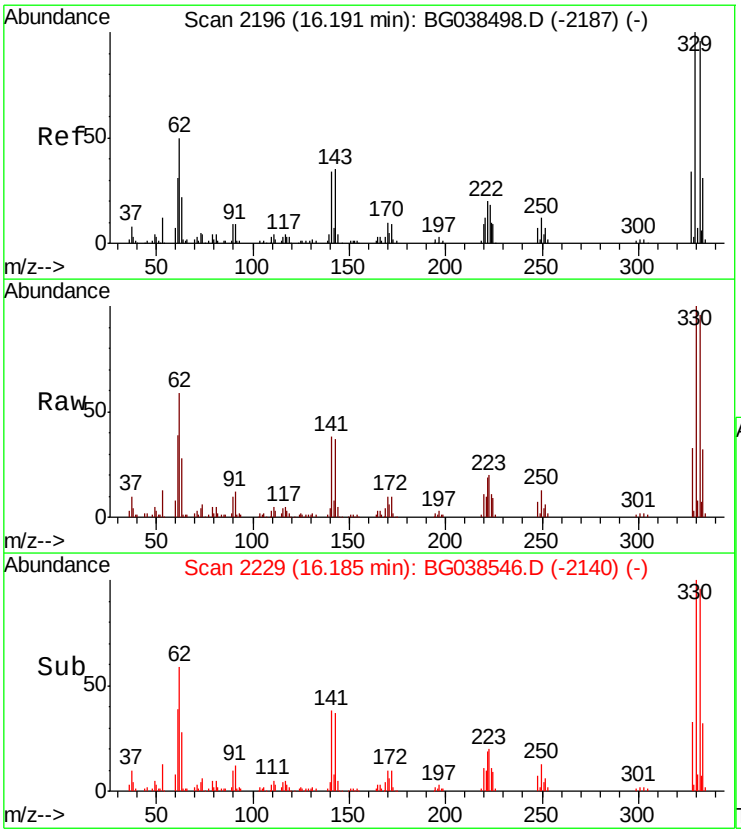
#41
Hexachlorocyclopentadiene
Concen: 96.471 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:237 Resp: 146262

Ion	Ratio	Lower	Upper
237	100		
235	64.4	38.8	78.8
272	12.5	0.0	32.0

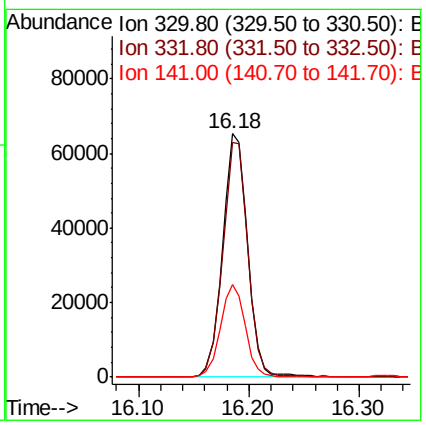


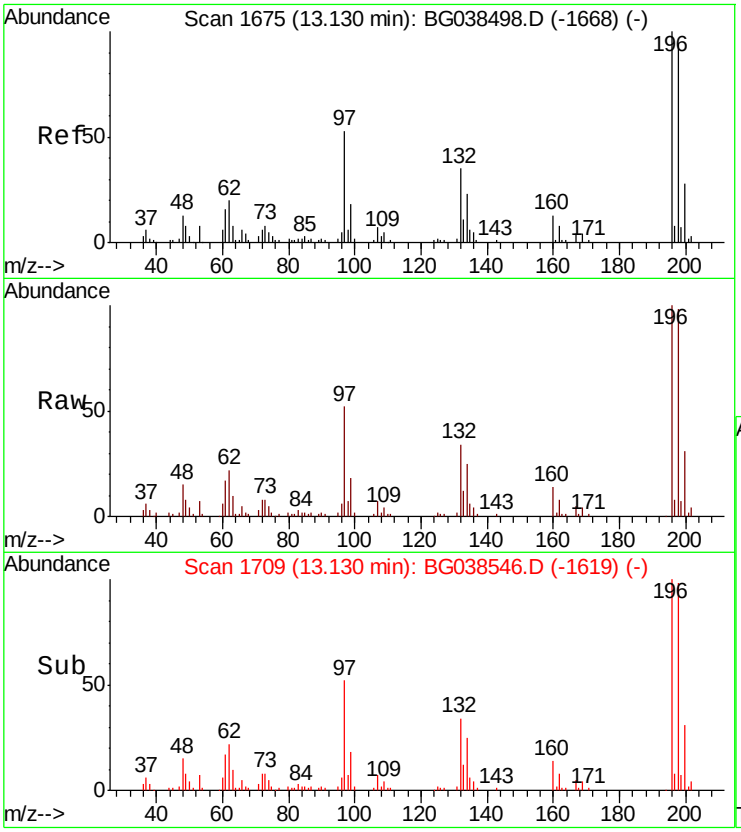


#42
2,4,6-Tribromophenol
Concen: 101.327 ng
RT: 16.18 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:330 Resp: 103097

Ion	Ratio	Lower	Upper
330	100		
332	96.8	76.9	115.3
141	37.8	28.8	43.2



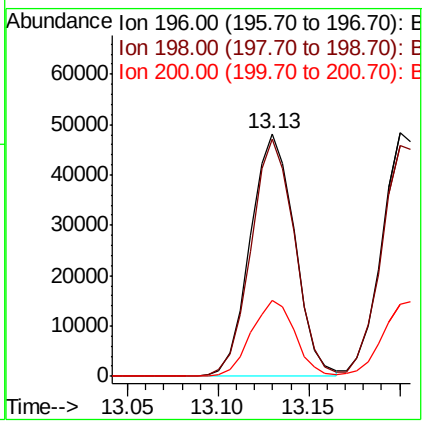


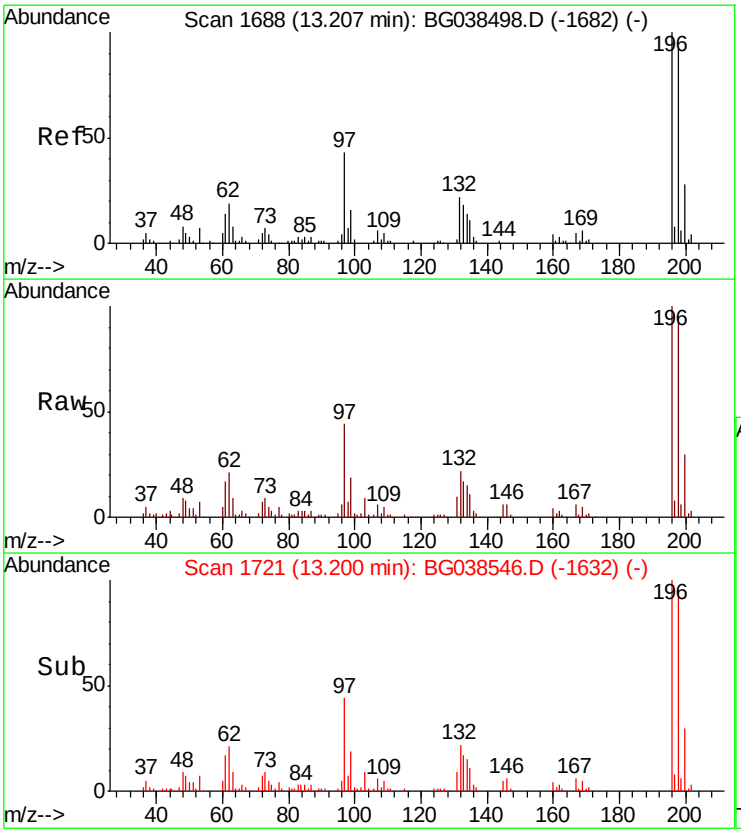
#43
2,4,6-Trichlorophenol
Concen: 48.061 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:196 Resp: 81549

Ion	Ratio	Lower	Upper
196	100		
198	98.1	75.0	112.4
200	31.2	22.4	33.6

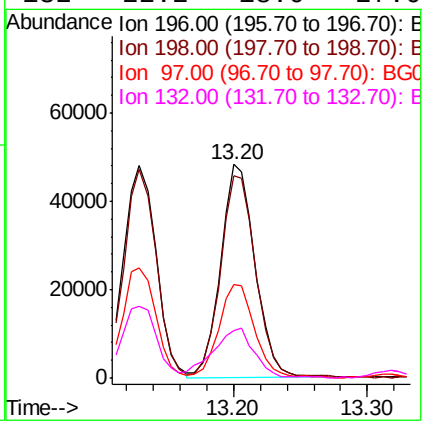


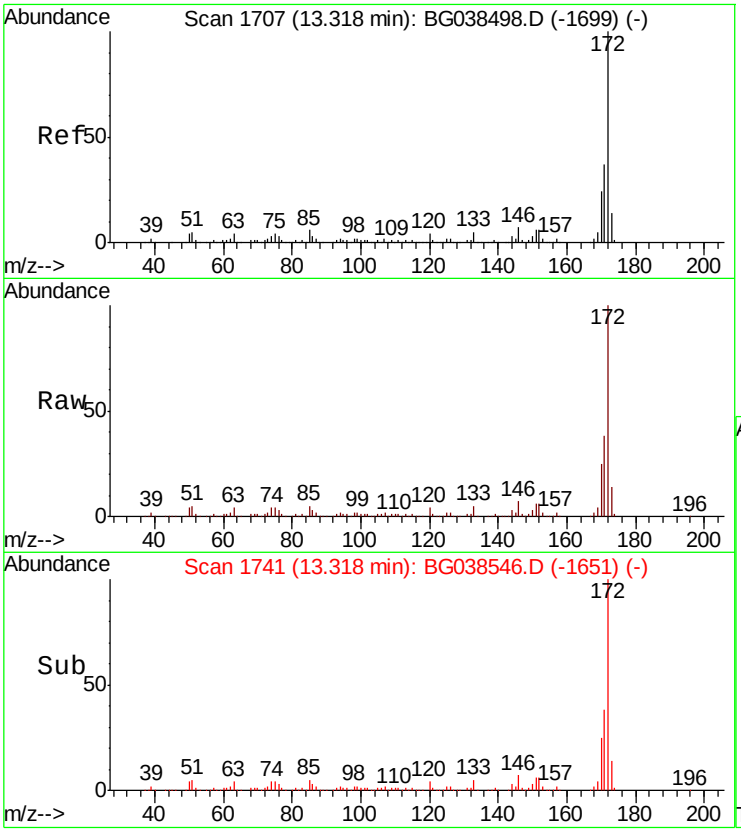


#44
2,4,5-Trichlorophenol
Concen: 48.123 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:196 Resp: 86453

Ion	Ratio	Lower	Upper
196	100		
198	95.0	74.0	111.0
97	43.9	35.1	52.7
132	22.2	18.0	27.0



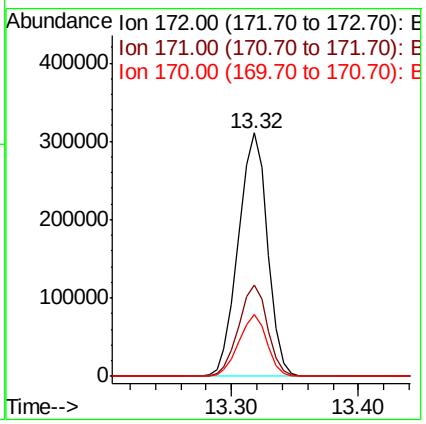


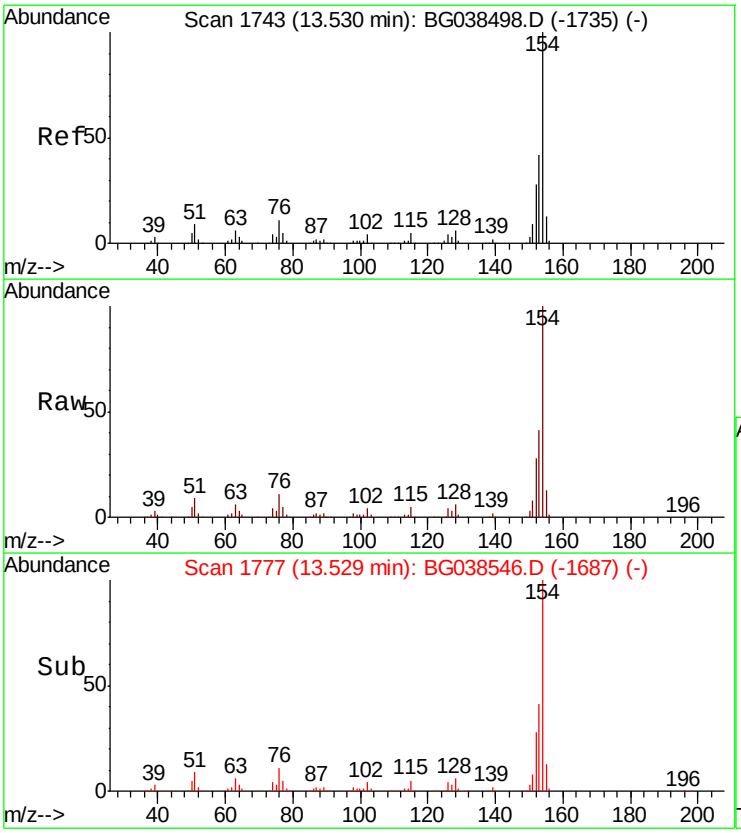
#45
2-Fluorobiphenyl
Concen: 92.216 ng
RT: 13.32 min Scan# 1741
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:172 Resp: 496265

Ion	Ratio	Lower	Upper
172	100		
171	37.5	29.8	44.6
170	25.3	19.5	29.3

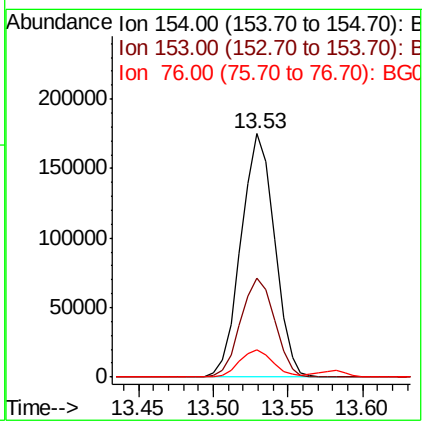


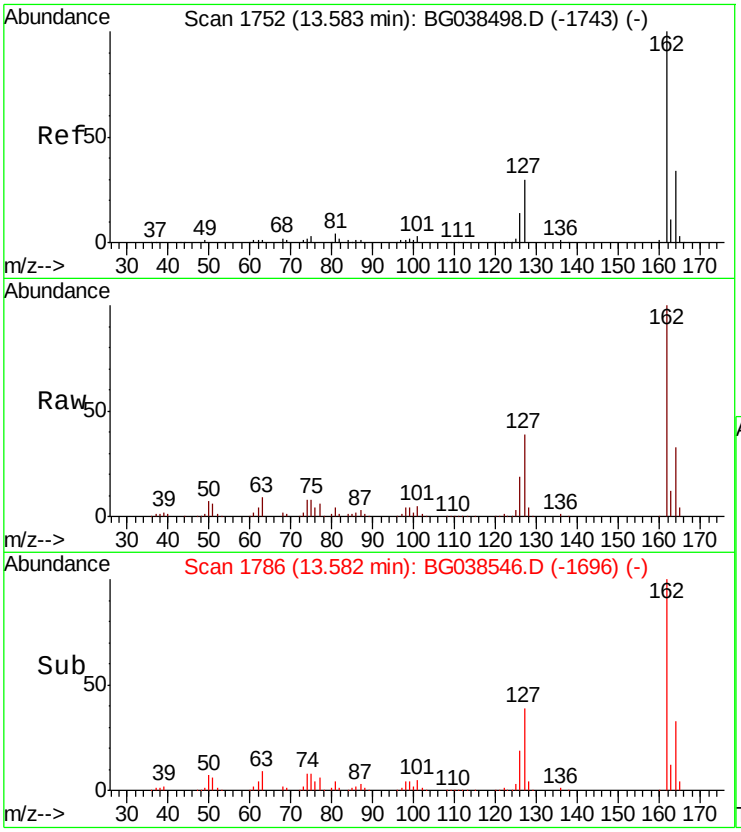


#46
1,1'-Biphenyl
Concen: 43.936 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:154 Resp: 271922

Ion	Ratio	Lower	Upper
154	100		
153	40.9	22.1	62.1
76	11.0	0.0	31.2



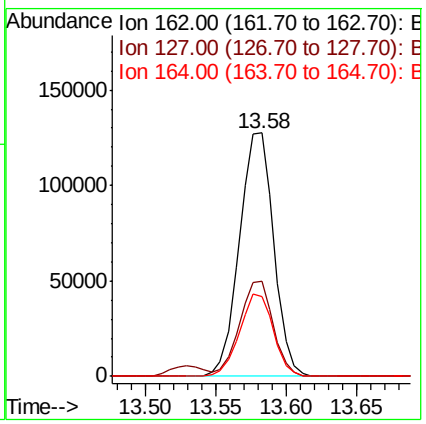


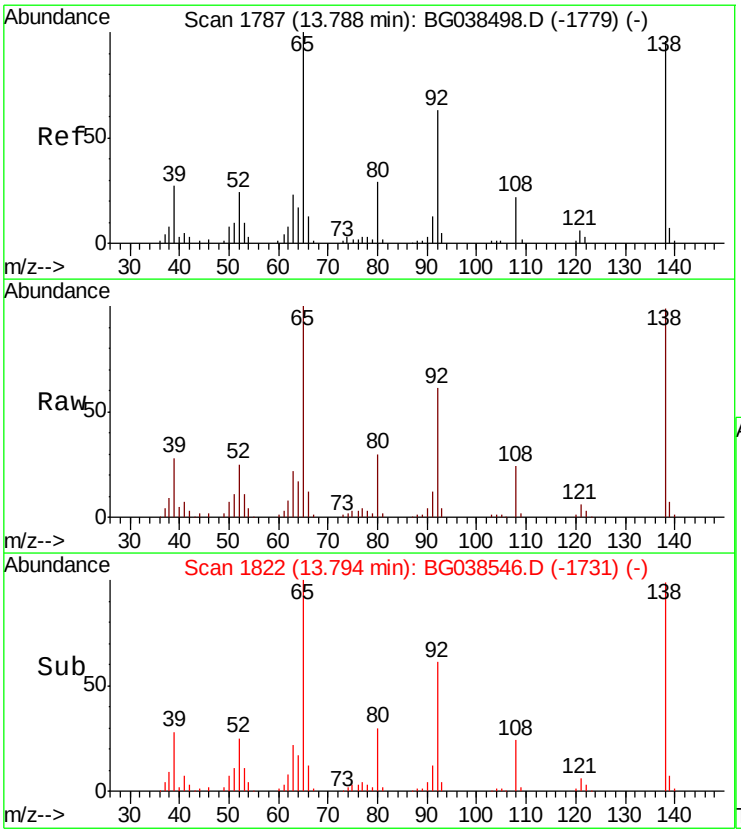
#47
2-Chloronaphthalene
Concen: 45.383 ng
RT: 13.58 min Scan# 1786
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:162 Resp: 216966

Ion	Ratio	Lower	Upper
162	100		
127	38.8	27.8	41.8
164	32.8	26.9	40.3

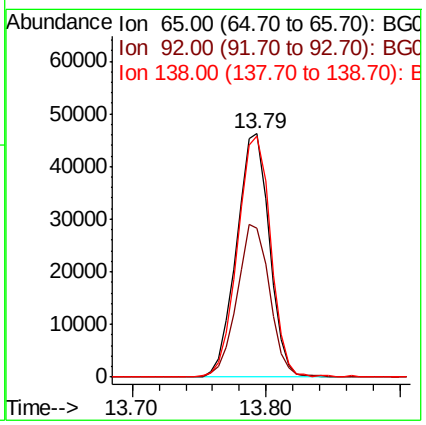


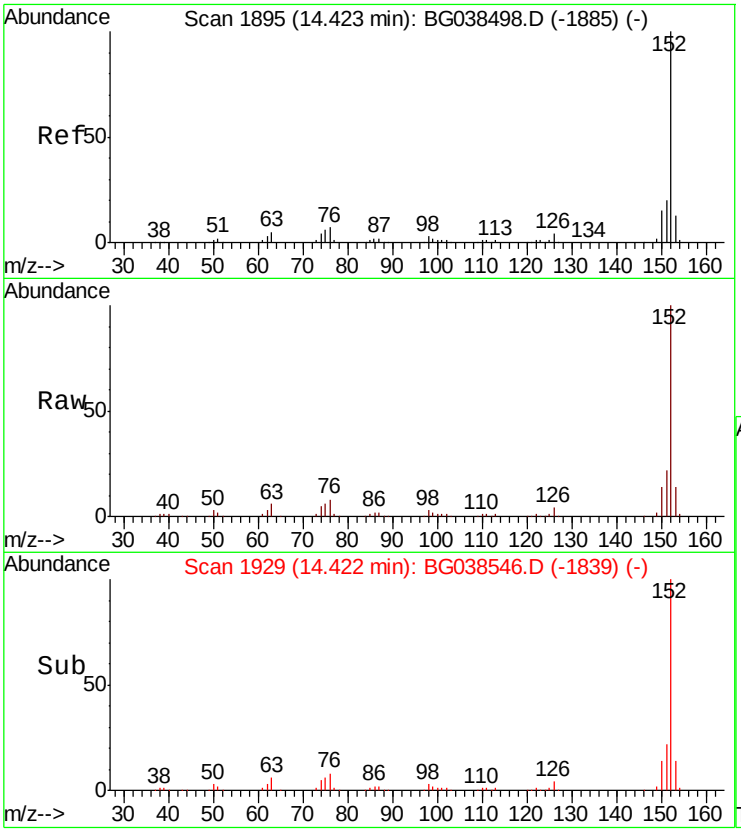


#48
2-Nitroaniline
Concen: 51.594 ng
RT: 13.79 min Scan# 1822
Delta R.T. 0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion: 65 Resp: 78566

Ion	Ratio	Lower	Upper
65	100		
92	61.2	50.0	75.0
138	98.8	76.9	115.3



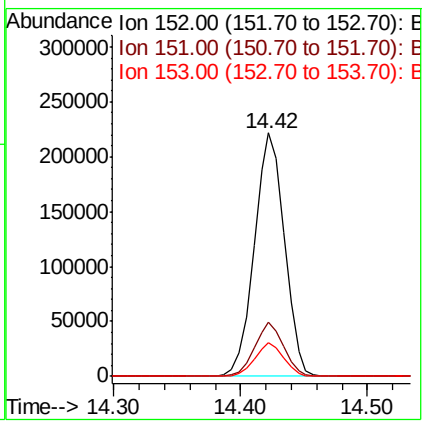


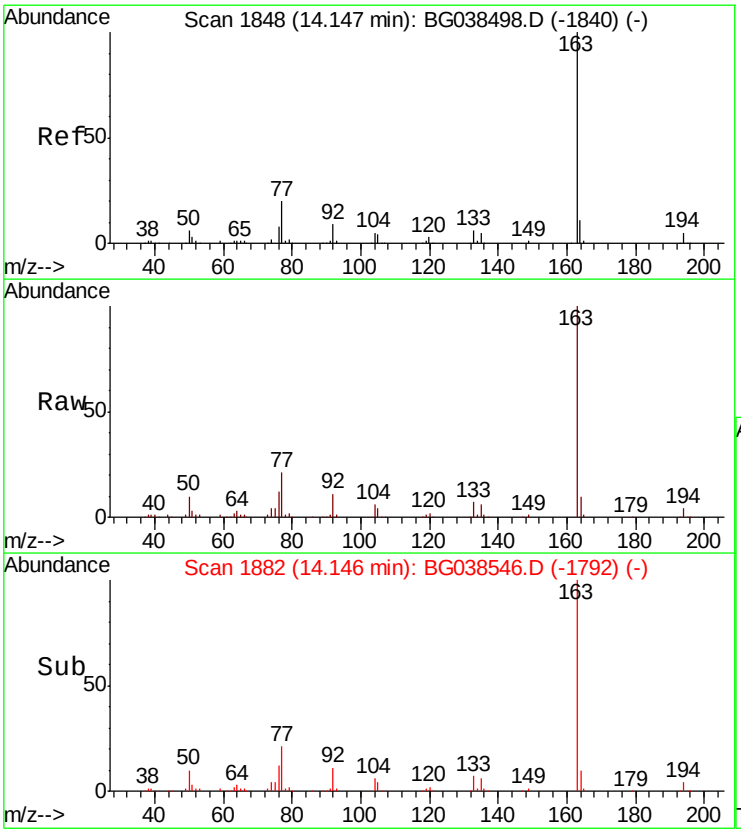
#49
Acenaphthylene
Concen: 51.181 ng
RT: 14.42 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:152 Resp: 365789

Ion	Ratio	Lower	Upper
152	100		
151	22.0	16.4	24.6
153	13.8	10.4	15.6

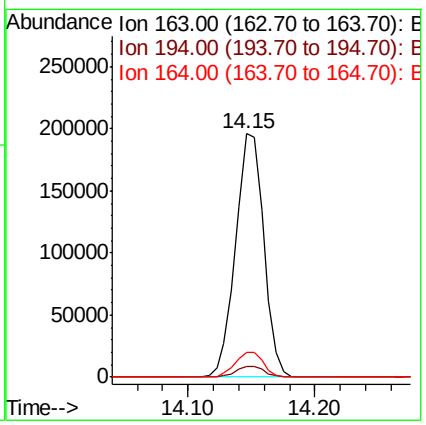


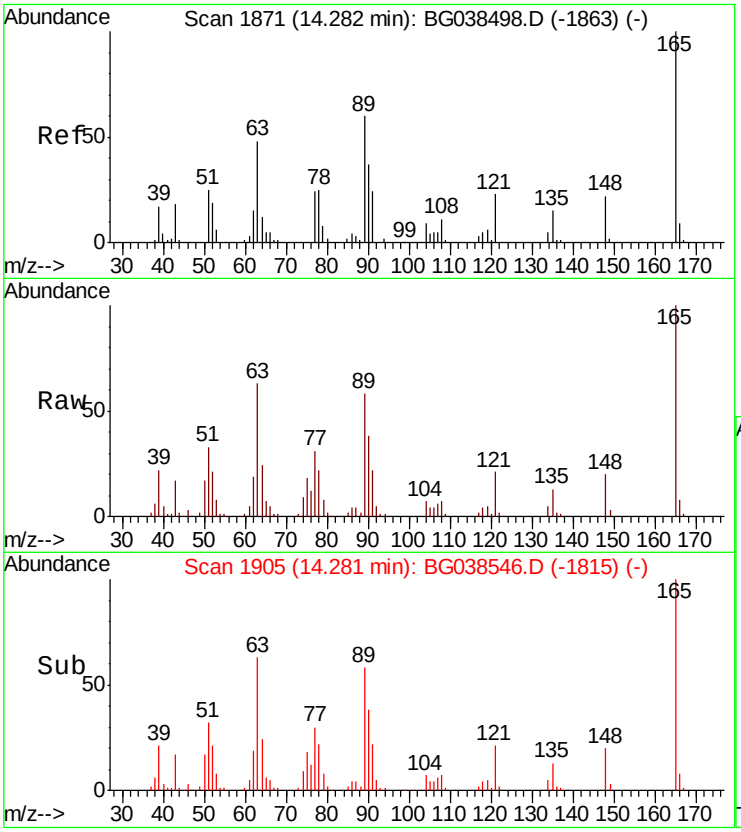


#50
Dimethylphthalate
Concen: 49.917 ng
RT: 14.15 min Scan# 1882
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:163 Resp: 300950

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.7	5.5
164	10.3	8.6	12.8



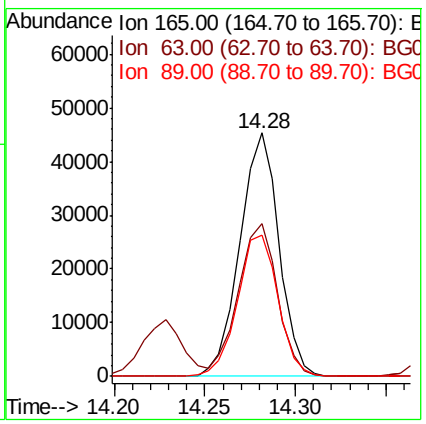


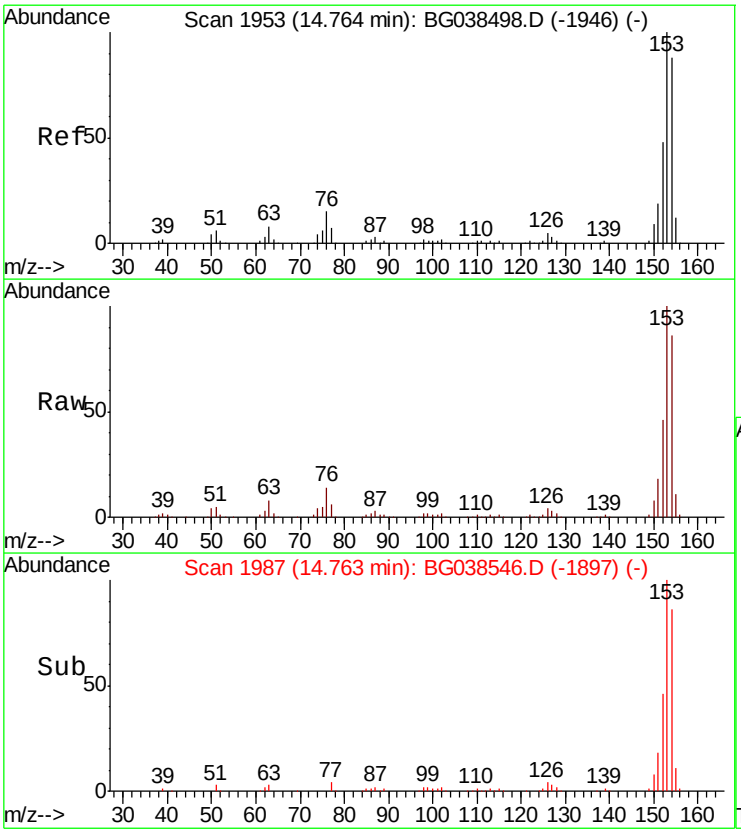
#51
2,6-Dinitrotoluene
Concen: 49.603 ng
RT: 14.28 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:165 Resp: 67771

Ion	Ratio	Lower	Upper
165	100		
63	62.5	51.8	77.6
89	58.1	47.9	71.9

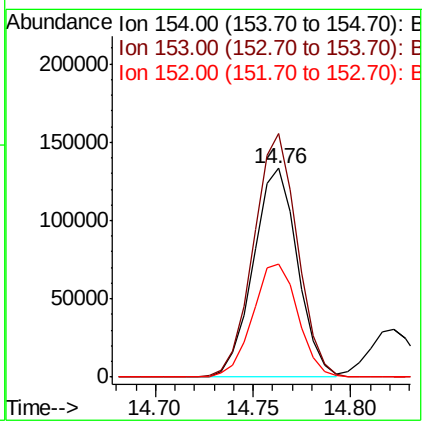


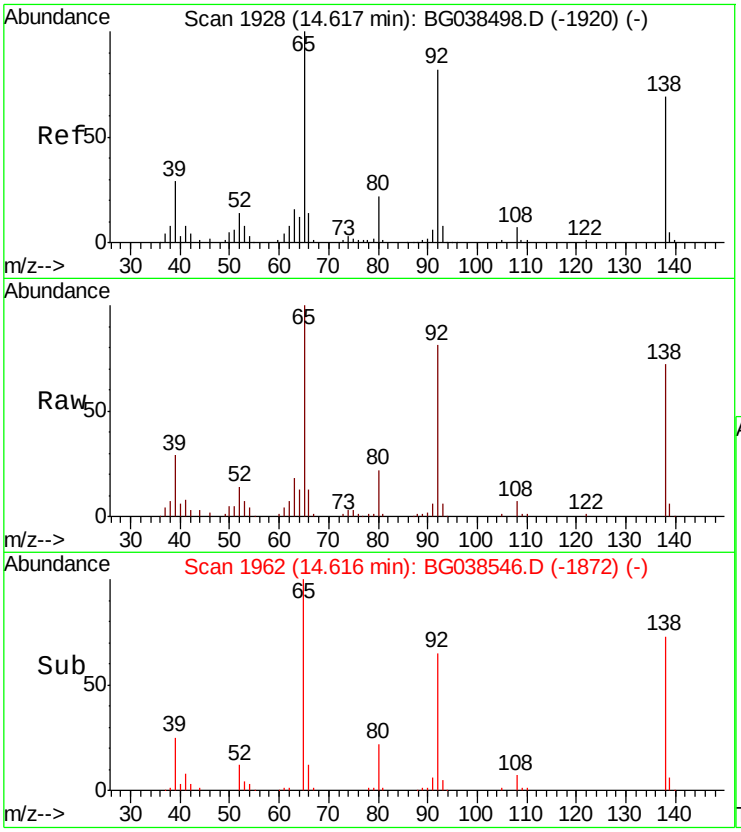


#52
Acenaphthene
Concen: 48.965 ng
RT: 14.76 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:154 Resp: 209259

Ion	Ratio	Lower	Upper
154	100		
153	116.8	90.6	136.0
152	54.3	43.5	65.3



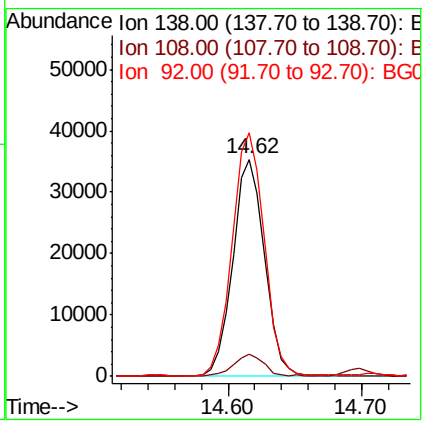


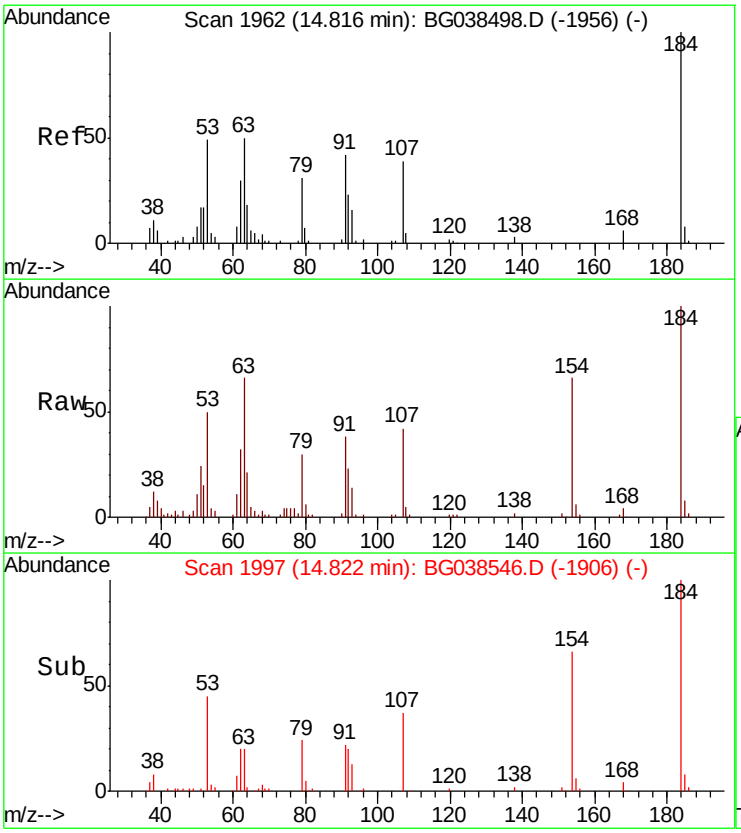
#53
3-Nitroaniline
Concen: 41.648 ng
RT: 14.62 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:138 Resp: 58005

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.9	11.9
92	112.2	95.3	142.9

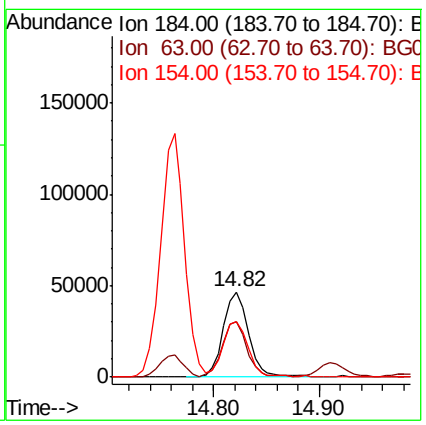


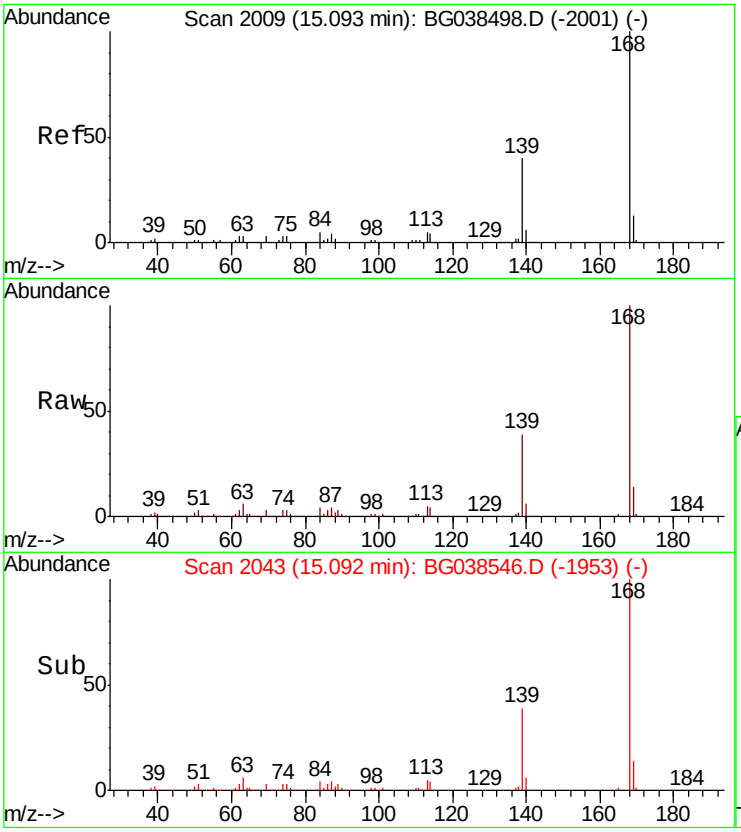


#54
2,4-Dinitrophenol
Concen: 94.549 ng
RT: 14.82 min Scan# 1997
Delta R.T. 0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:184 Resp: 77681

Ion	Ratio	Lower	Upper
184	100		
63	65.7	47.0	70.6
154	65.6	50.3	75.5



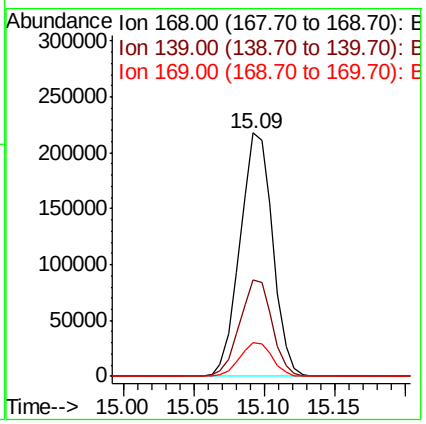


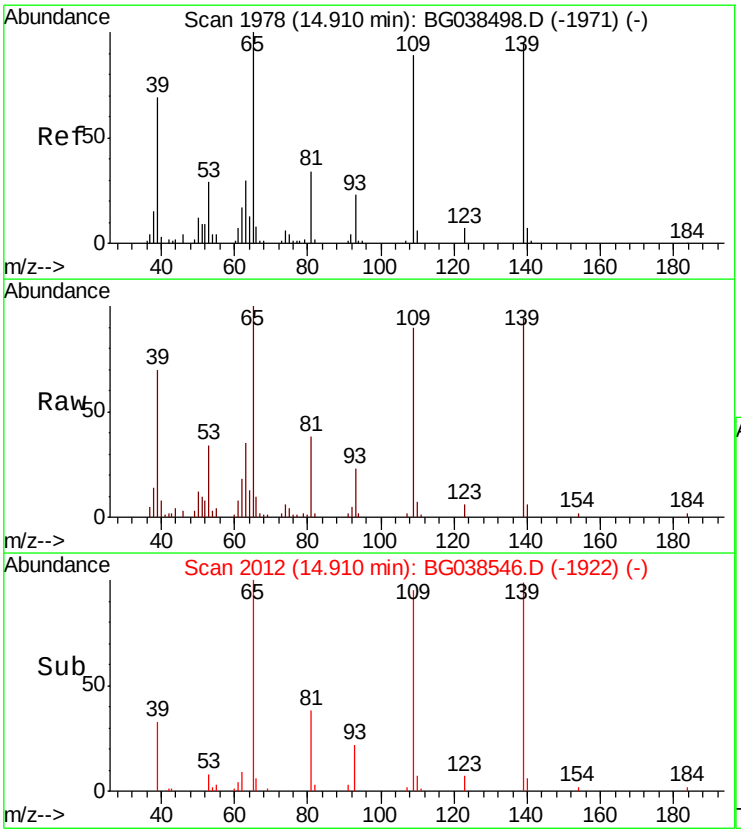
#55
Dibenzofuran
Concen: 48.171 ng
RT: 15.09 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:168 Resp: 352890

Ion	Ratio	Lower	Upper
168	100		
139	39.5	32.2	48.2
169	13.8	10.6	16.0

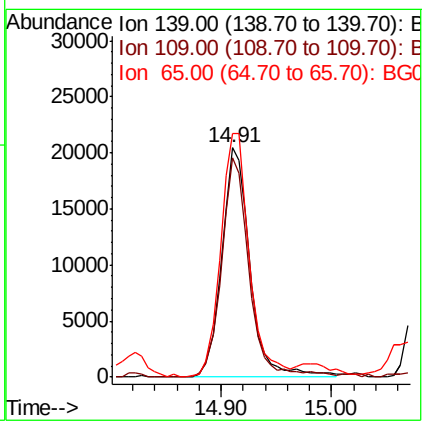


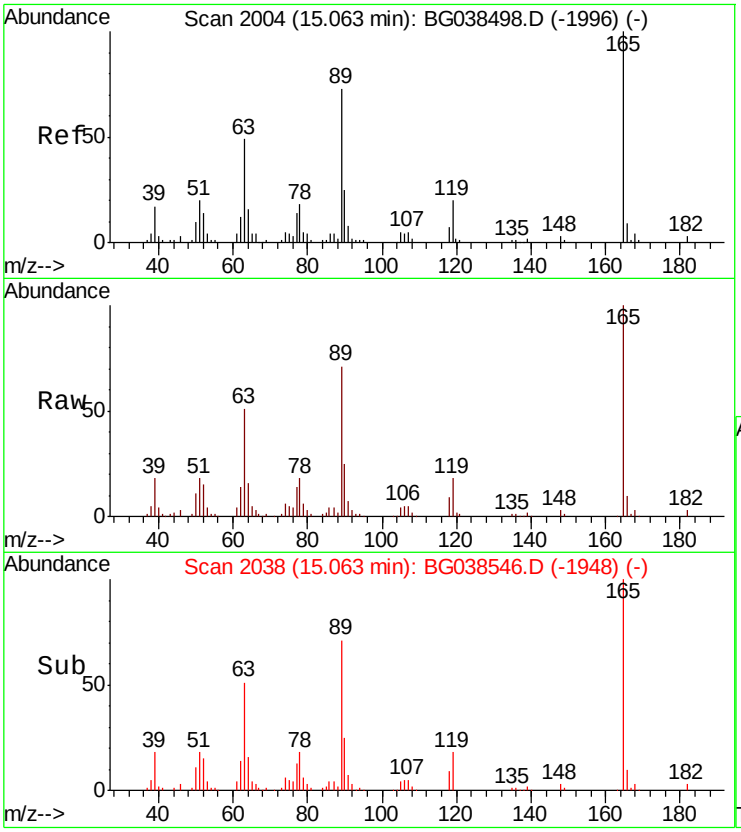


#56
4-Nitrophenol
Concen: 34.689 ng
RT: 14.91 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:139 Resp: 36651

Ion	Ratio	Lower	Upper
139	100		
109	95.9	73.6	113.6
65	106.2	84.8	124.8



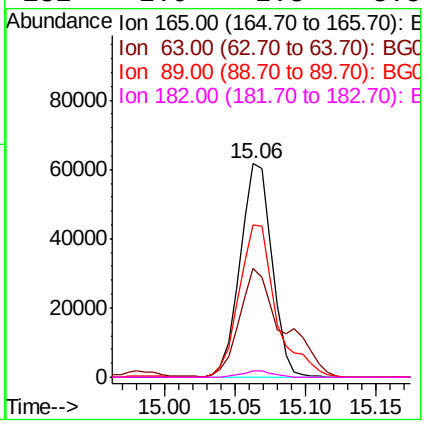


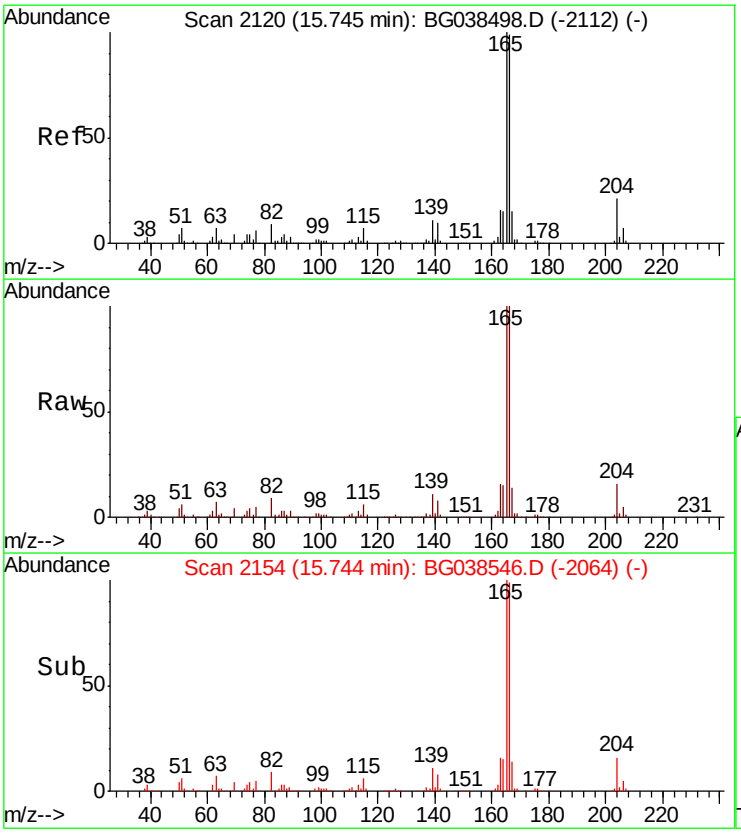
#57
2,4-Dinitrotoluene
Concen: 50.796 ng
RT: 15.06 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:165 Resp: 97748

Ion	Ratio	Lower	Upper
165	100		
63	50.7	39.0	58.4
89	71.4	58.0	87.0
182	2.9	2.3	3.5

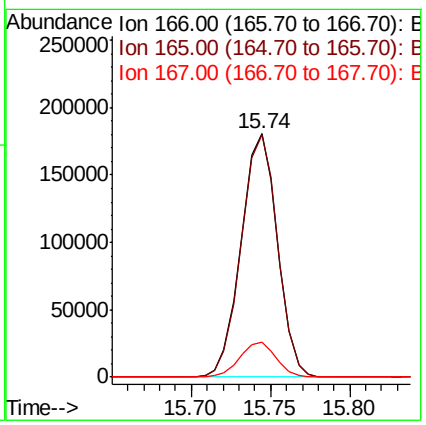


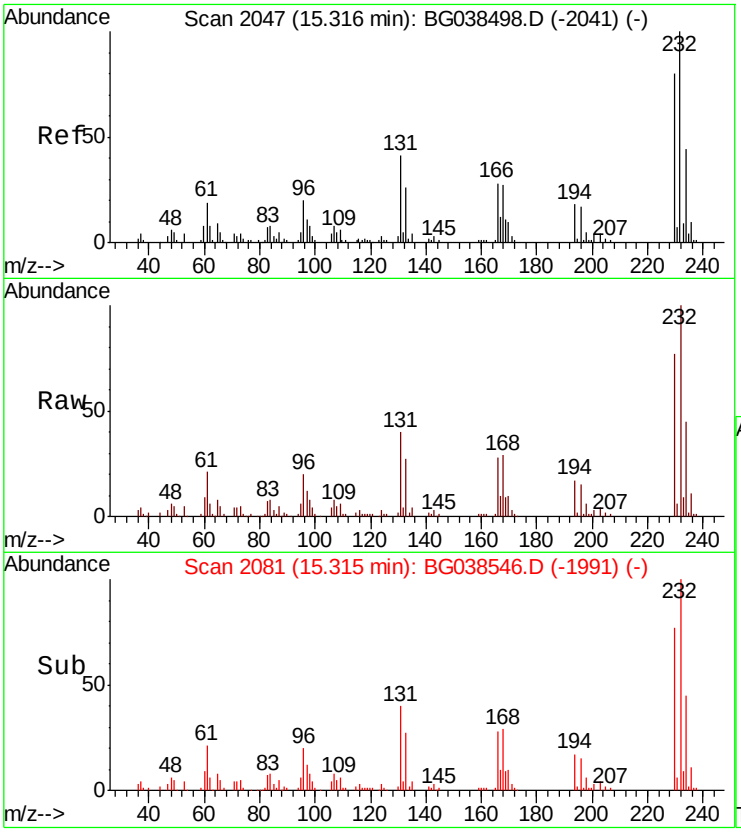


#58
Fluorene
Concen: 52.967 ng
RT: 15.74 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:166 Resp: 287475

Ion	Ratio	Lower	Upper
166	100		
165	99.5	80.6	120.8
167	14.3	12.0	18.0



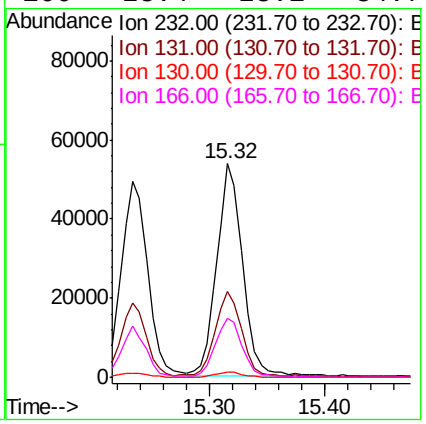


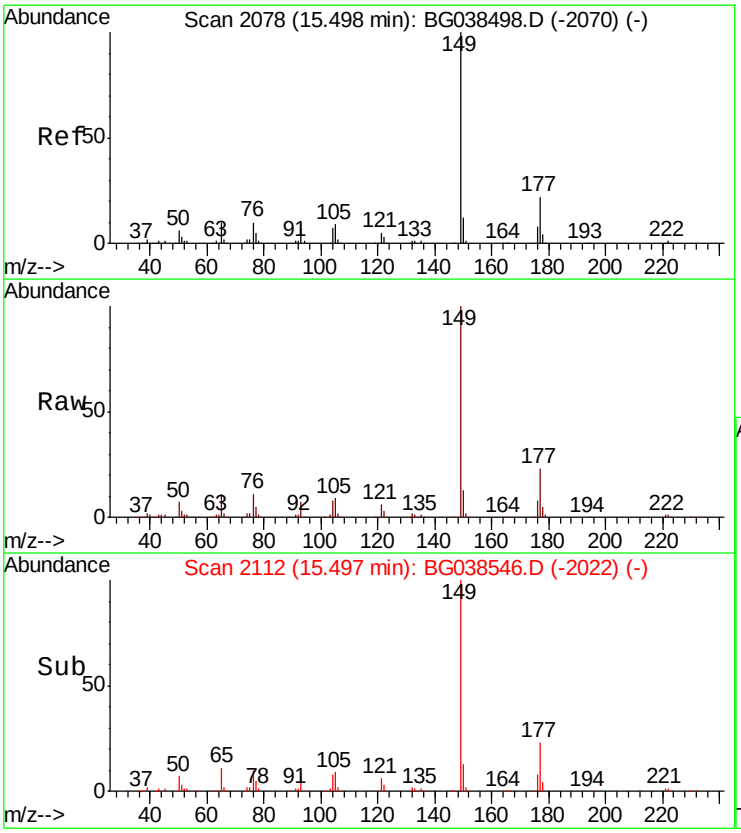
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.478 ng
RT: 15.32 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:232 Resp: 83204

Ion	Ratio	Lower	Upper
232	100		
131	39.8	33.0	49.4
130	2.4	2.0	3.0
166	28.4	23.1	34.7

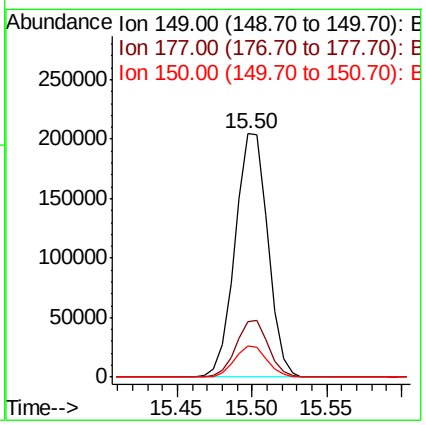


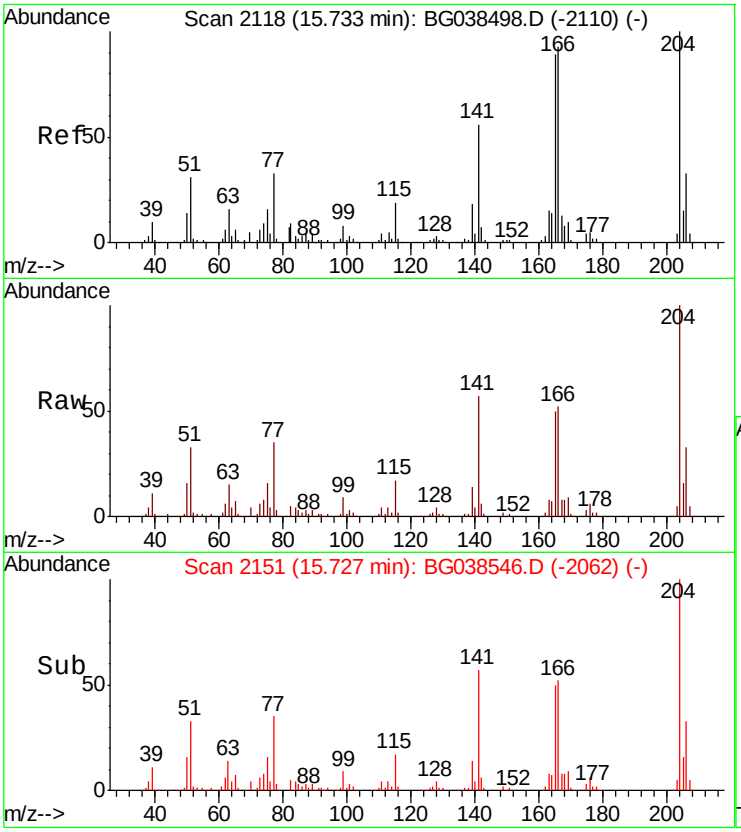


#60
Diethylphthalate
Concen: 47.131 ng
RT: 15.50 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:149 Resp: 311935

Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.7	26.5
150	12.5	9.9	14.9



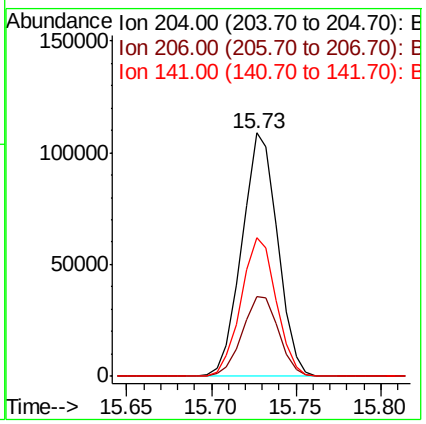


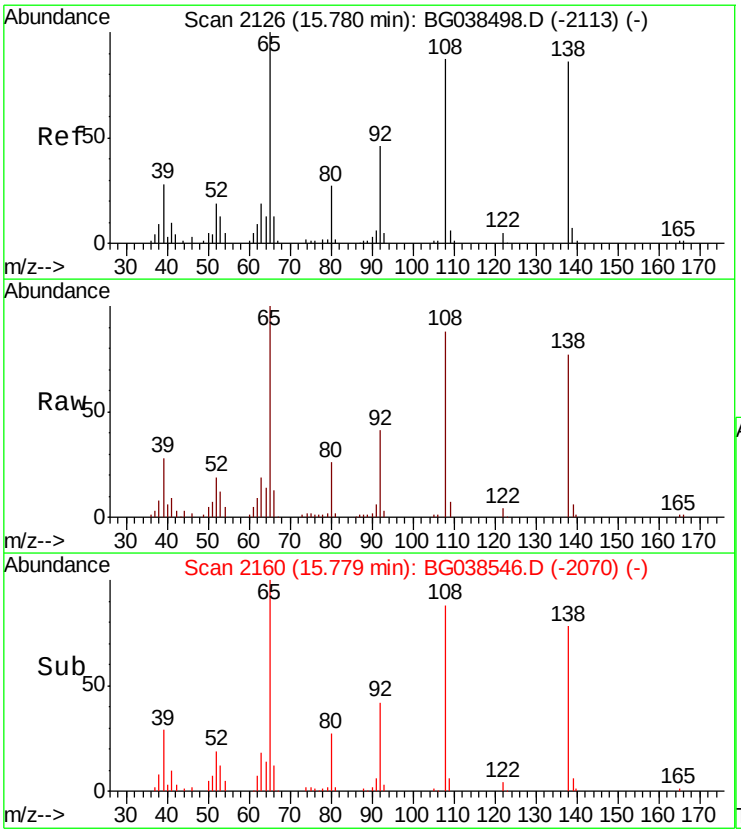
#61
4-Chlorophenyl-phenylether
Concen: 47.231 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:204 Resp: 159943

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.0	39.0
141	57.2	44.4	66.6

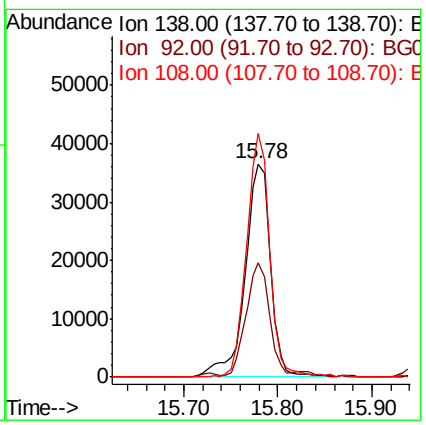


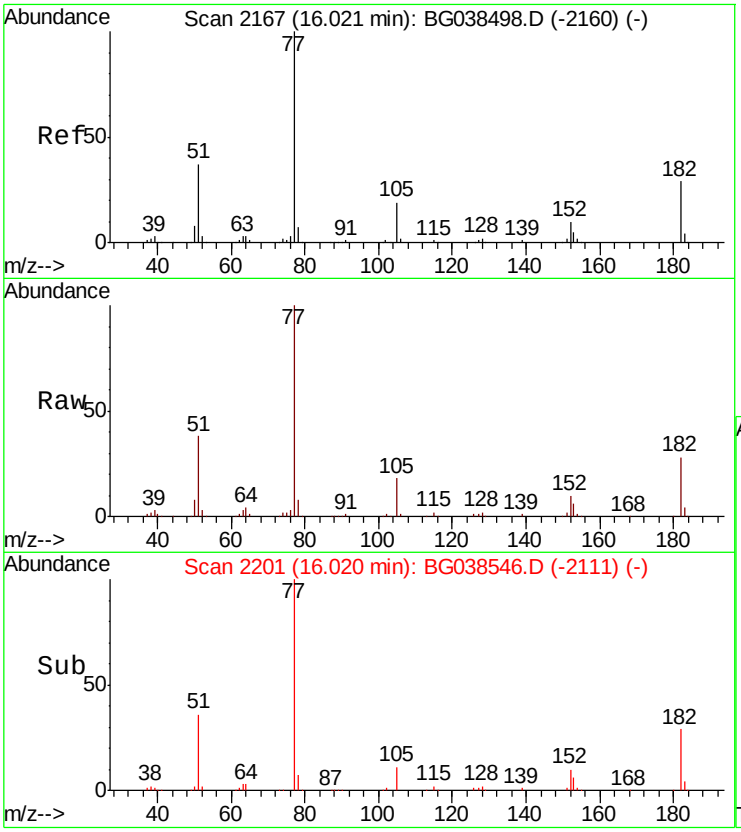


#62
4-Nitroaniline
Concen: 48.036 ng
RT: 15.78 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:138 Resp: 68877

Ion	Ratio	Lower	Upper
138	100		
92	53.7	33.3	73.3
108	114.3	81.4	121.4



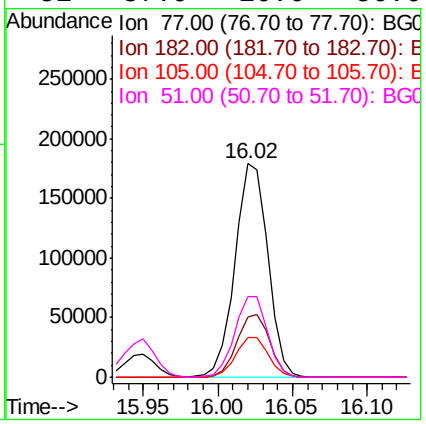


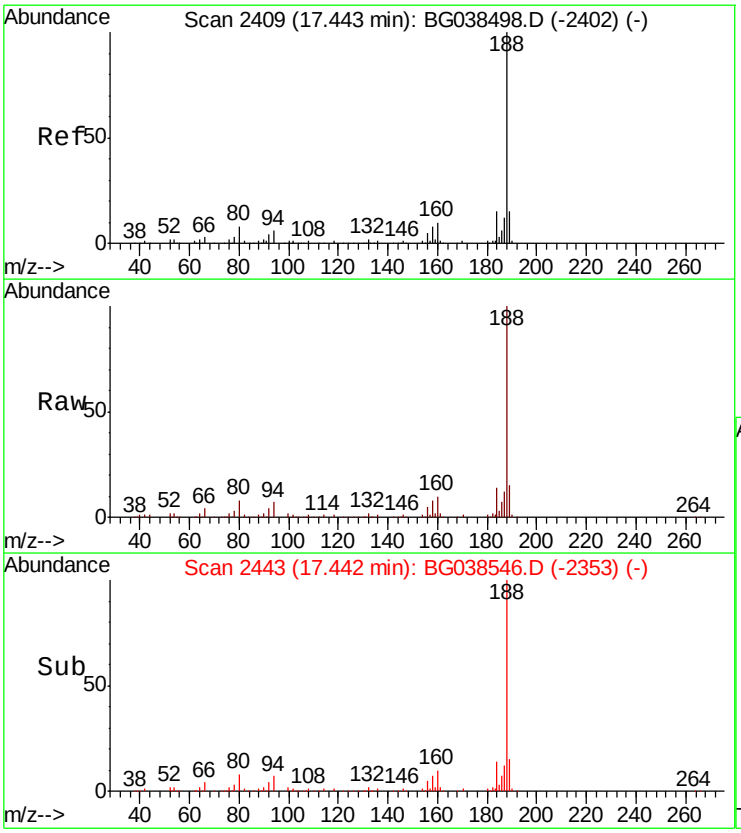
#63
Azobenzene
Concen: 49.419 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion: 77 Resp: 273238

Ion	Ratio	Lower	Upper
77	100		
182	28.2	8.7	48.7
105	18.5	0.0	38.7
51	37.9	16.6	56.6

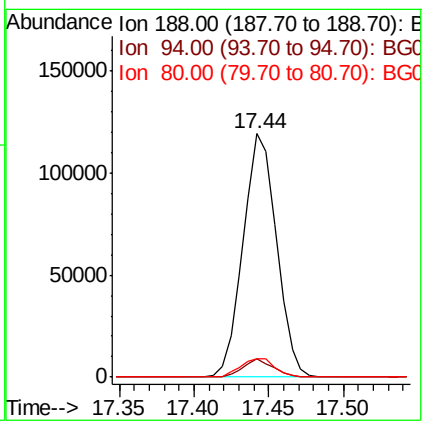


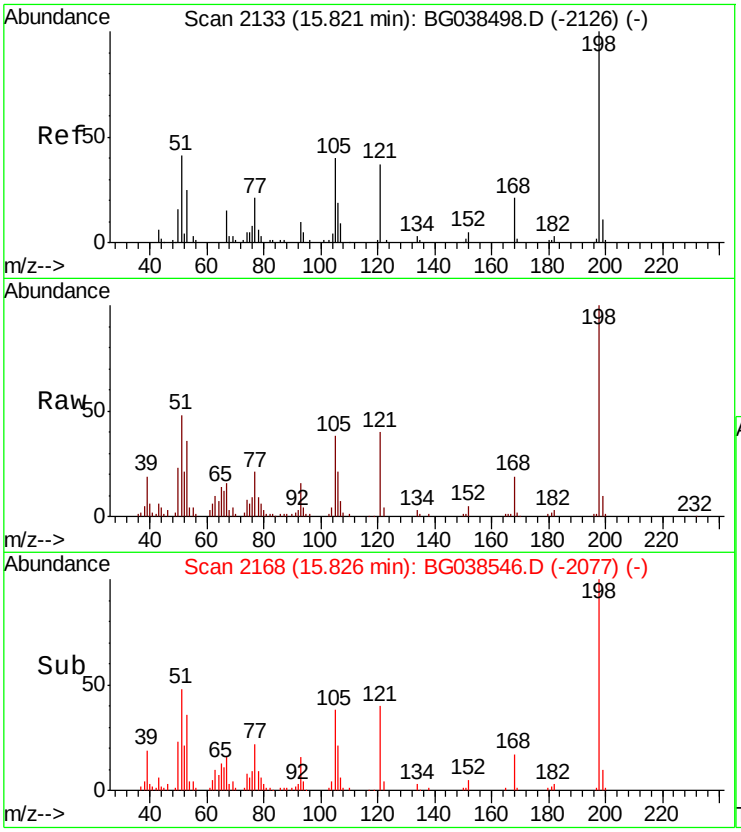


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:188 Resp: 184820

Ion	Ratio	Lower	Upper
188	100		
94	7.5	5.1	7.7
80	7.6	6.1	9.1



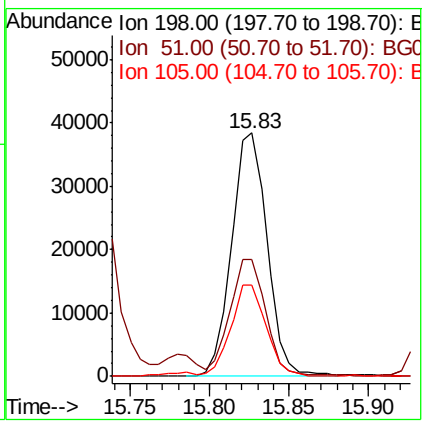


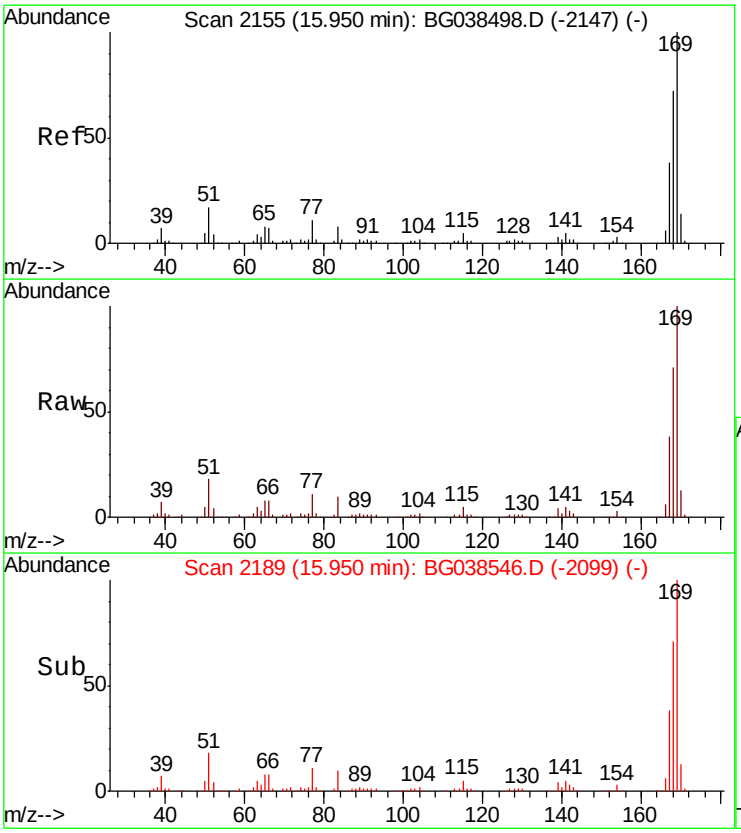
#65
4,6-Dinitro-2-methylphenol
Concen: 45.268 ng
RT: 15.83 min Scan# 2168
Delta R.T. 0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:198 Resp: 59682

Ion	Ratio	Lower	Upper
198	100		
51	47.8	28.6	68.6
105	37.7	20.4	60.4

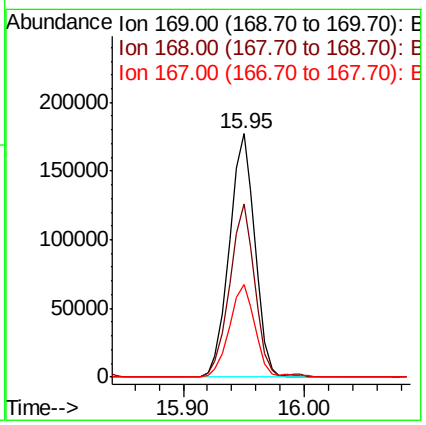


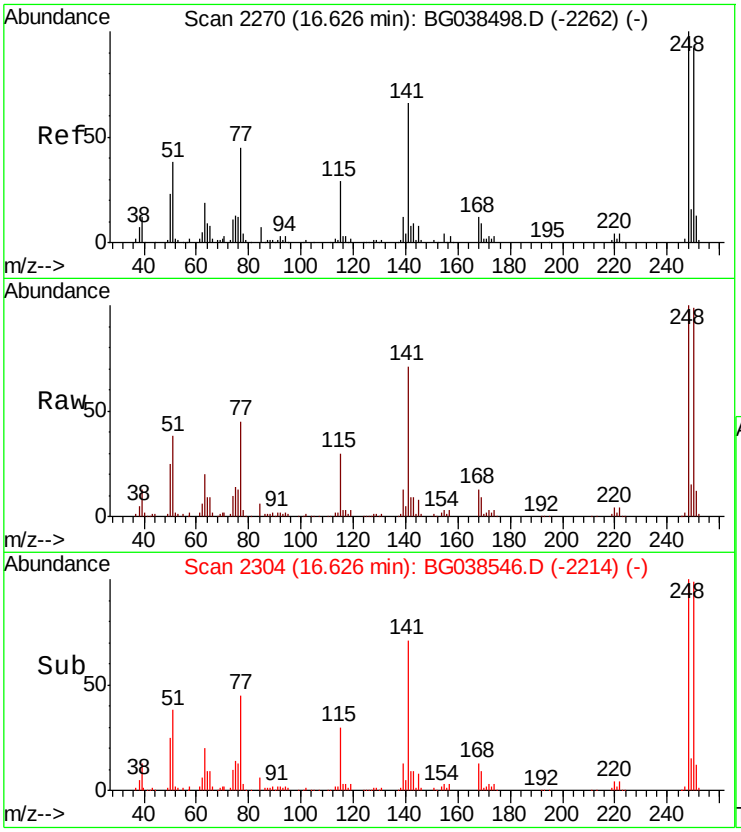


#66
n-Nitrosodiphenylamine
Concen: 48.019 ng
RT: 15.95 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:169 Resp: 260765

Ion	Ratio	Lower	Upper
169	100		
168	71.3	57.5	86.3
167	38.1	30.2	45.2



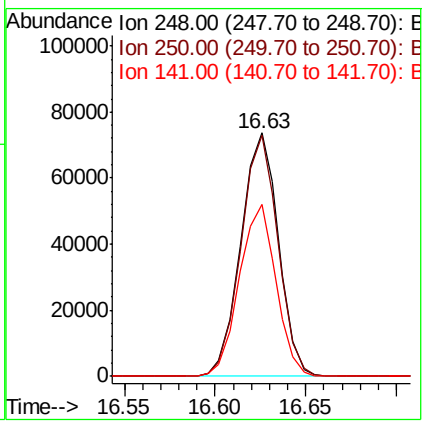


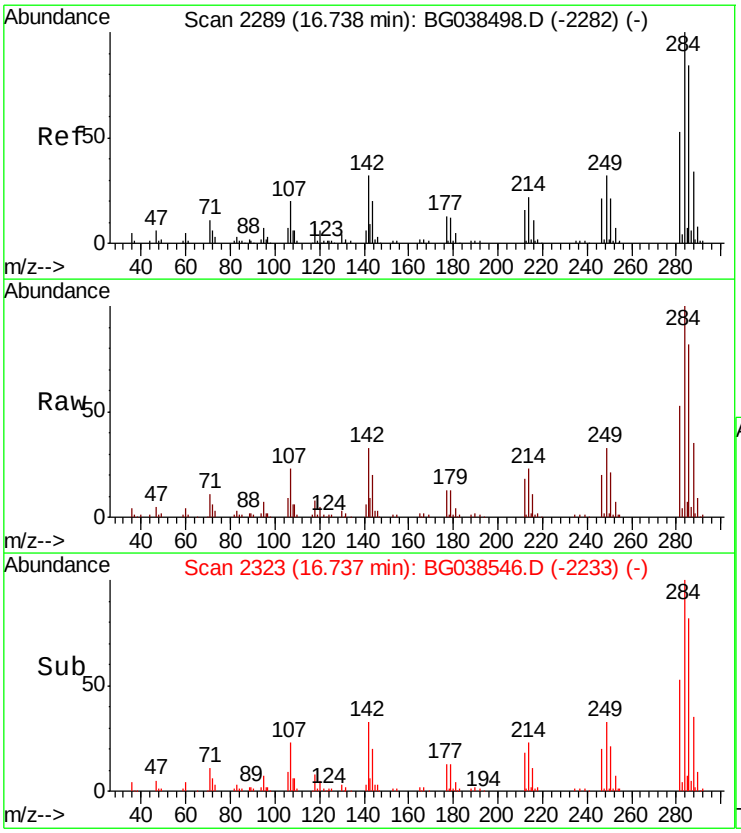
#67
4-Bromophenyl-phenylether
Concen: 47.237 ng
RT: 16.63 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:248 Resp: 106623

Ion	Ratio	Lower	Upper
248	100		
250	98.9	73.4	110.2
141	70.6	52.9	79.3

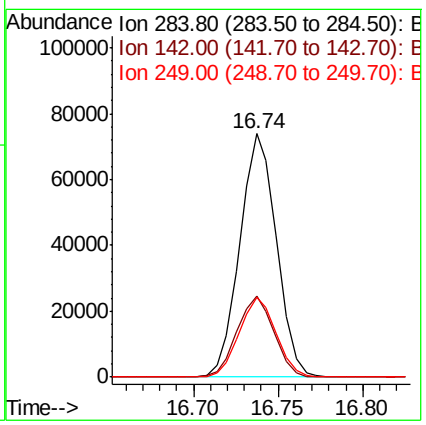


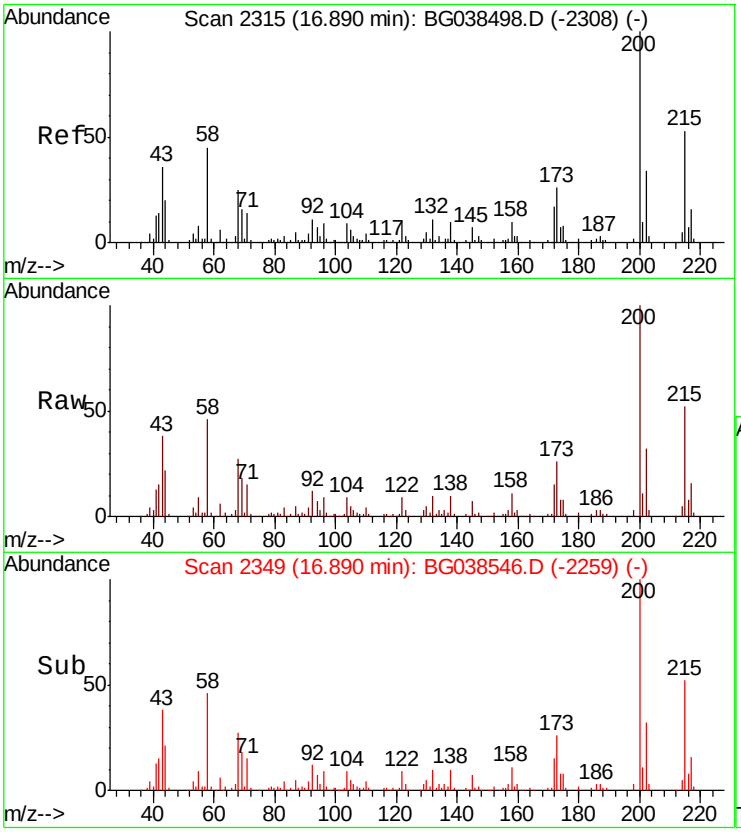


#68
Hexachlorobenzene
Concen: 47.469 ng
RT: 16.74 min Scan# 2323
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:284 Resp: 111069

Ion	Ratio	Lower	Upper
284	100		
142	33.2	25.8	38.6
249	35.2	27.0	40.4



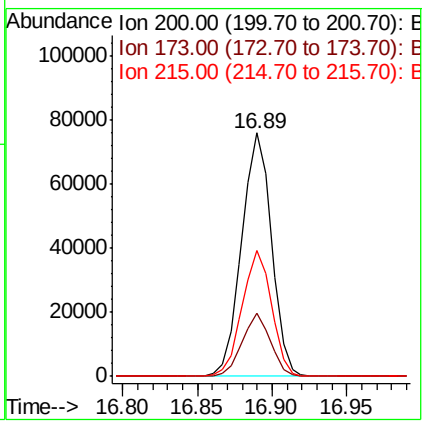


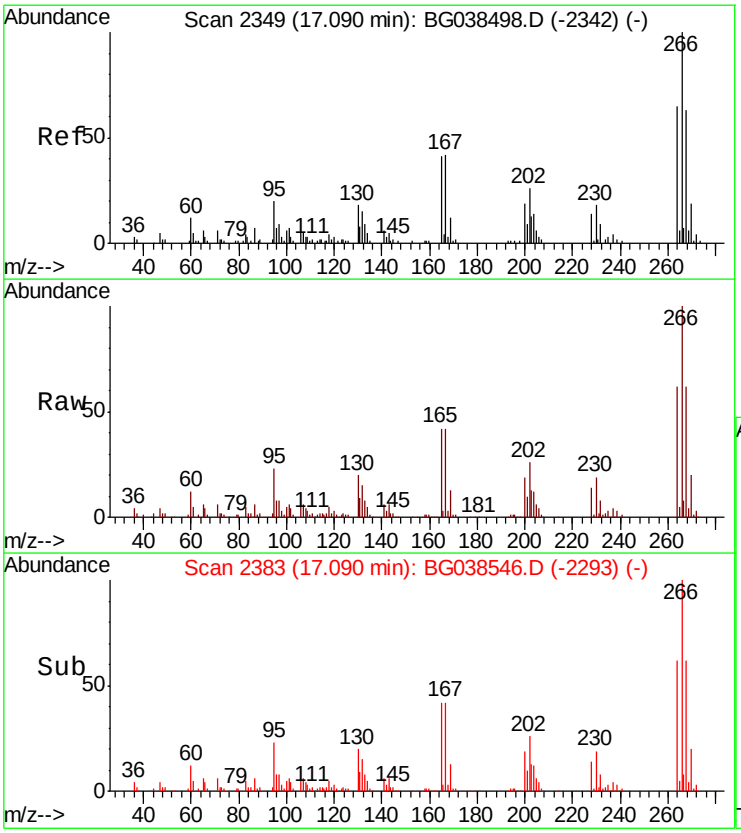
#69
Atrazine
Concen: 52.061 ng
RT: 16.89 min Scan# 2349
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:200 Resp: 104918

Ion	Ratio	Lower	Upper
200	100		
173	25.7	5.9	45.9
215	52.0	33.1	73.1

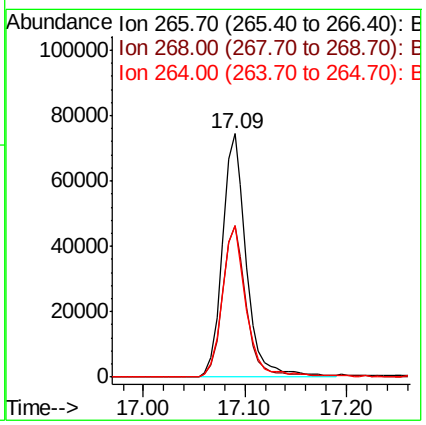


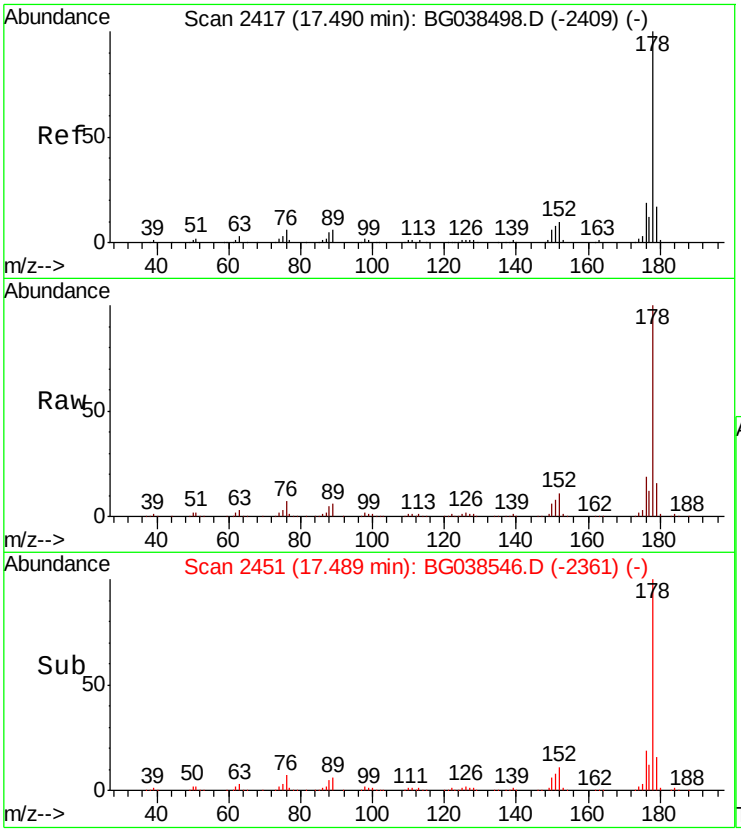


#70
Pentachlorophenol
Concen: 87.806 ng
RT: 17.09 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:266 Resp: 121521

Ion	Ratio	Lower	Upper
266	100		
268	66.3	55.0	82.6
264	66.8	56.7	85.1



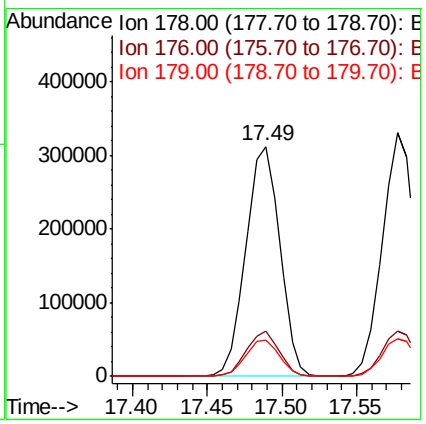


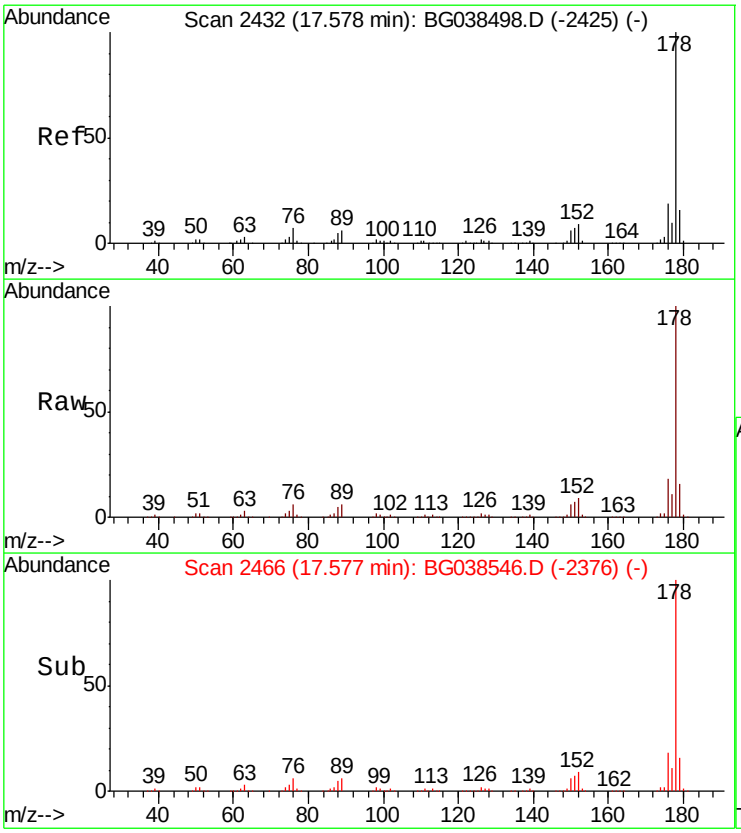
#71
Phenanthrene
Concen: 51.198 ng
RT: 17.49 min Scan# 2451
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:178 Resp: 490685

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.1	22.7
179	16.0	13.2	19.8

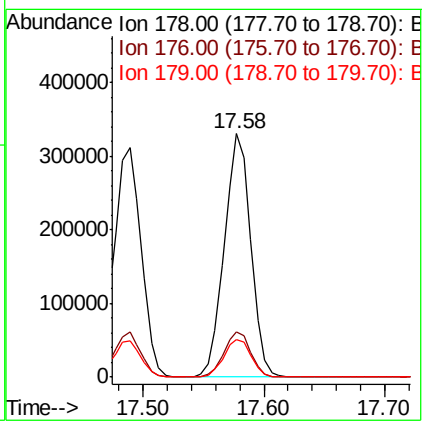


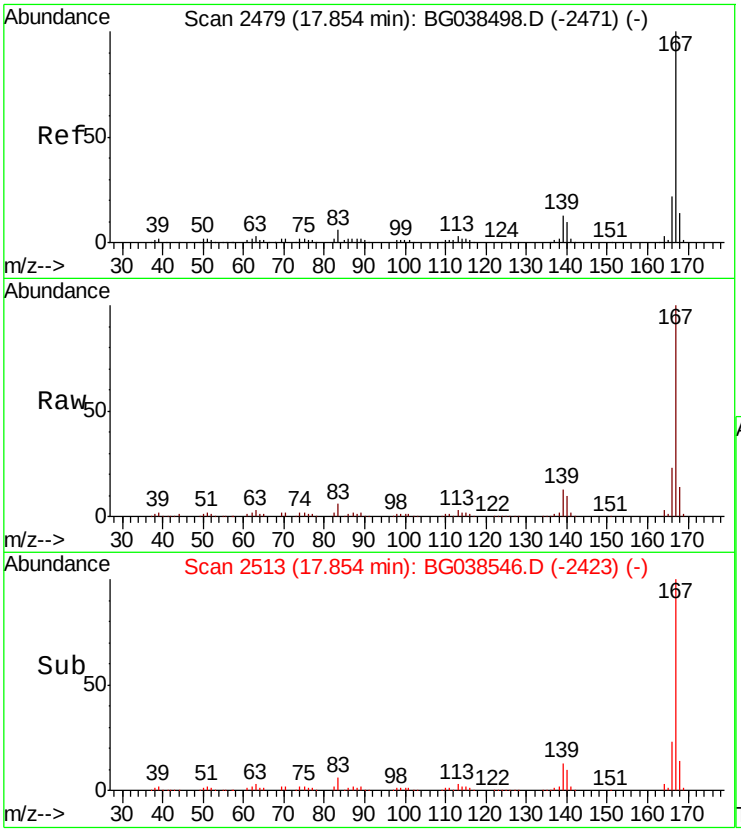


#72
Anthracene
Concen: 52.935 ng
RT: 17.58 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:178 Resp: 500844

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.1	22.7
179	15.5	12.9	19.3



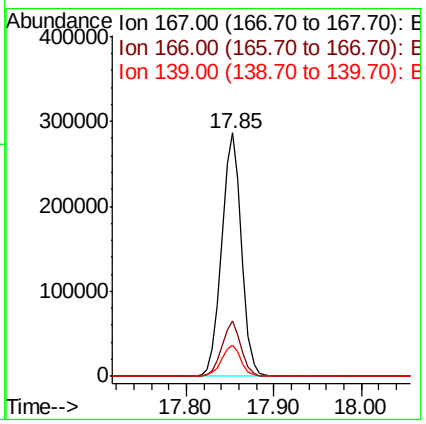


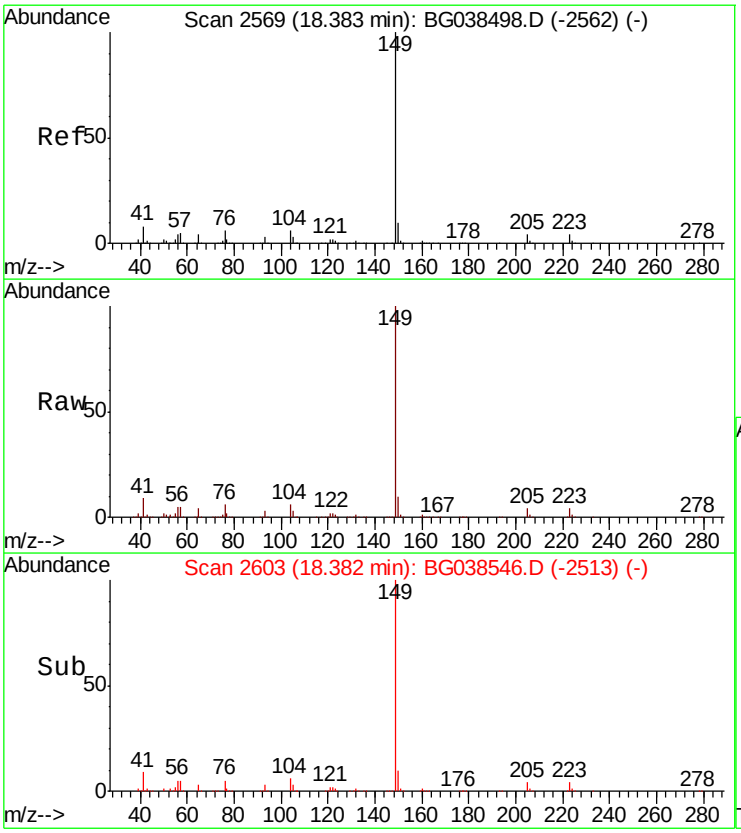
#73
Carbazole
Concen: 47.551 ng
RT: 17.85 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:167 Resp: 444947

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.9	26.9
139	13.1	10.2	15.2

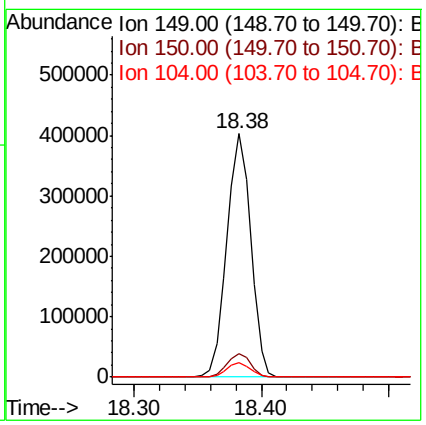


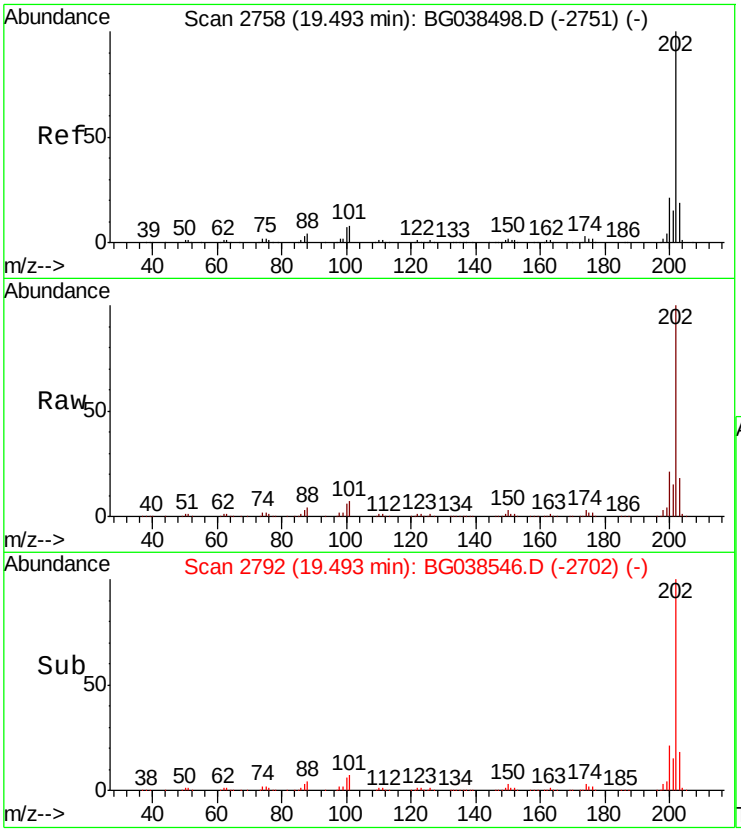


#74
Di-n-butylphthalate
Concen: 48.884 ng
RT: 18.38 min Scan# 2603
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:149 Resp: 524866

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.6	11.4
104	5.8	5.0	7.4



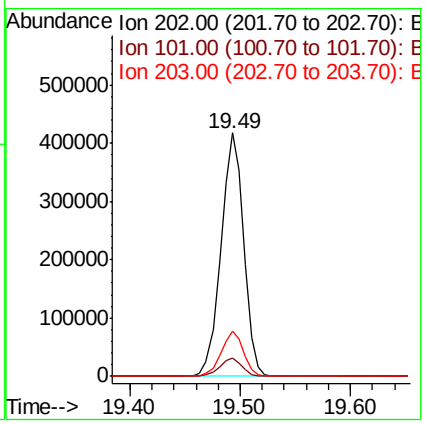


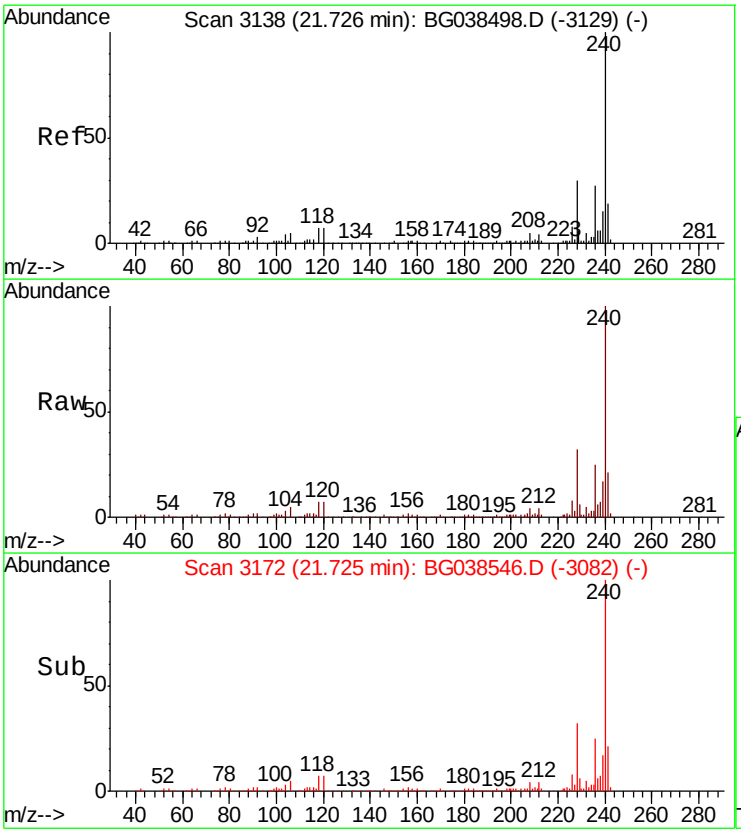
#75
Fluoranthene
Concen: 50.258 ng
RT: 19.49 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:202 Resp: 595968

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	28.1
203	18.5	0.0	39.0

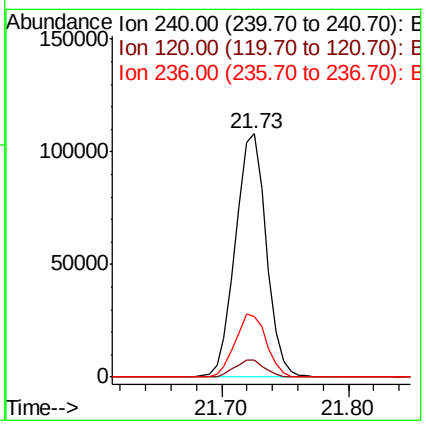


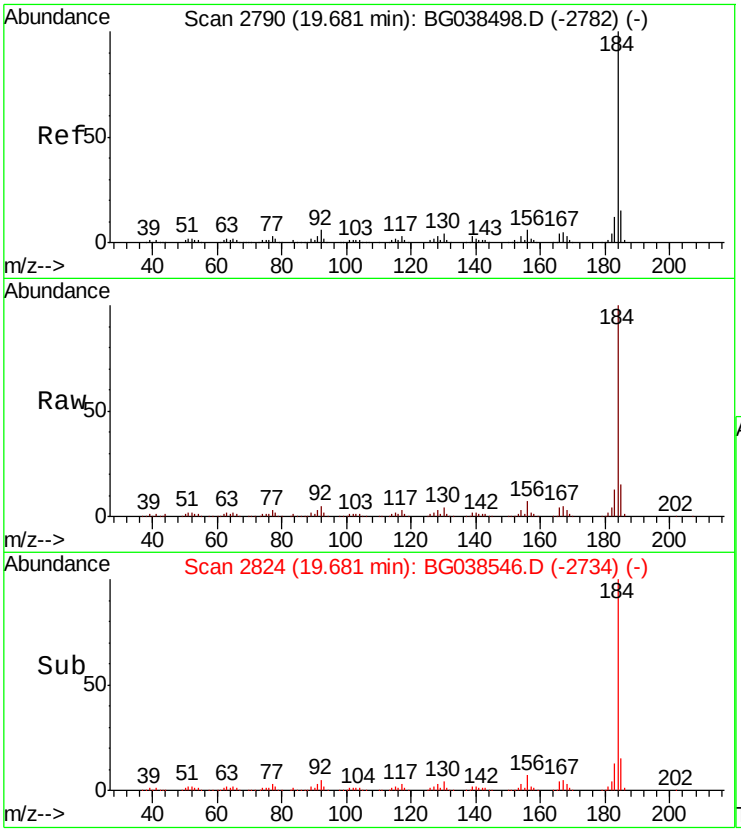


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.73 min Scan# 3172
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:240 Resp: 182535

Ion	Ratio	Lower	Upper
240	100		
120	7.0	5.3	7.9
236	24.7	21.4	32.2



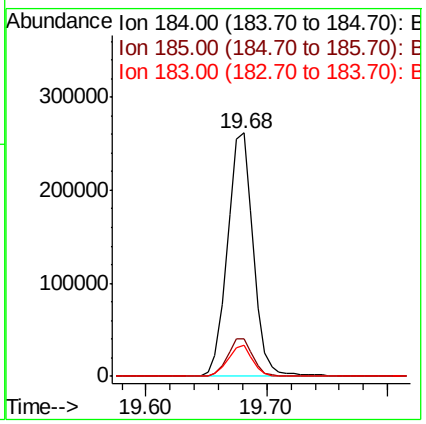


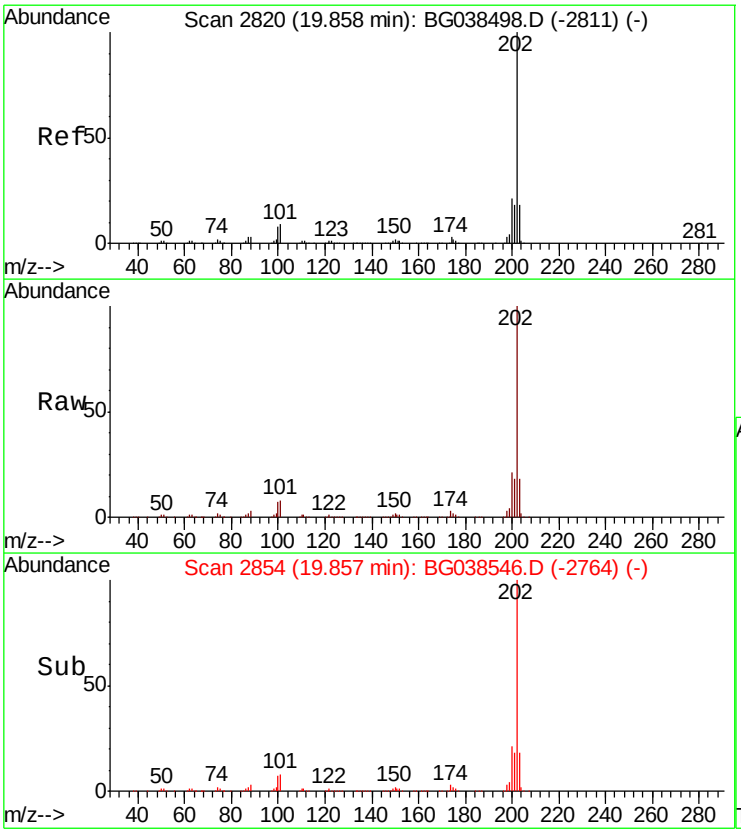
#77
Benzidine
Concen: 72.090 ng
RT: 19.68 min Scan# 2824
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:184 Resp: 389162

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.2	18.2
183	12.8	9.6	14.4

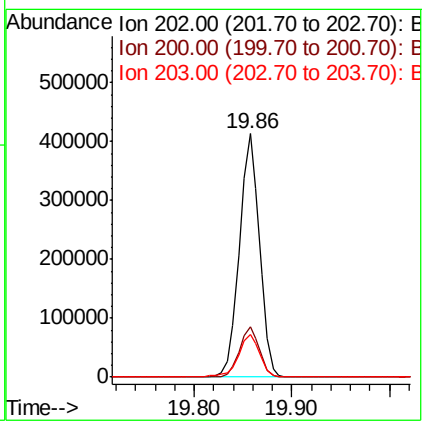


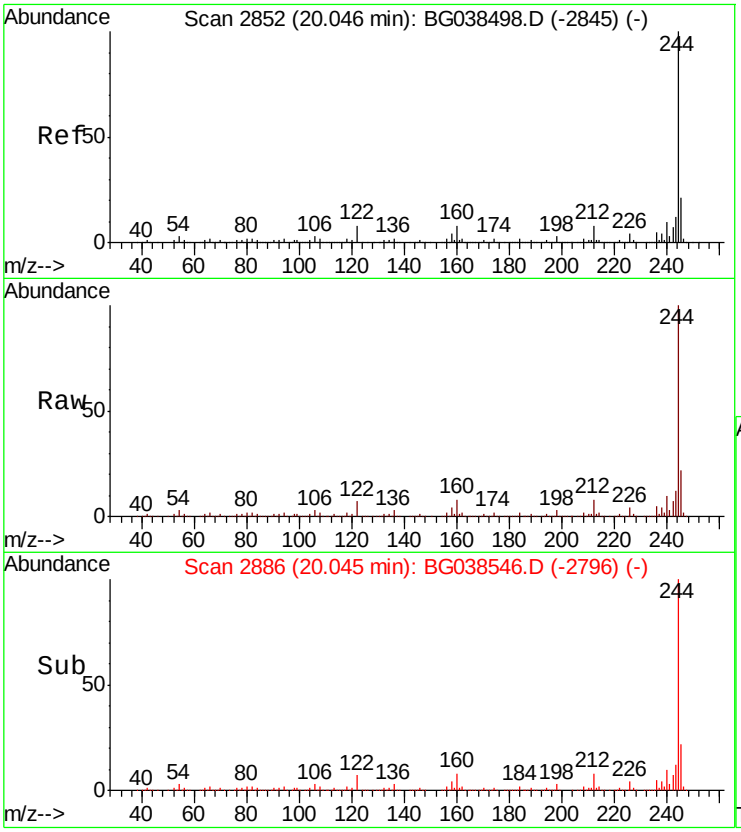


#78
Pyrene
Concen: 48.823 ng
RT: 19.86 min Scan# 2854
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:202 Resp: 588741

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.6	25.0
203	17.6	14.6	21.8



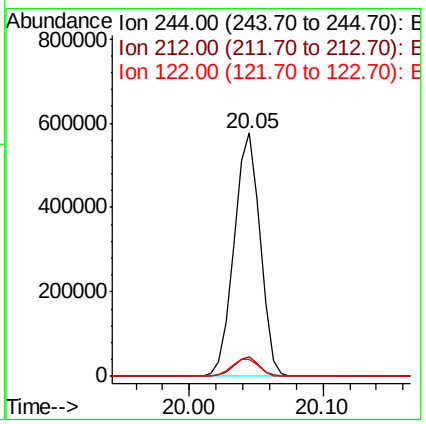


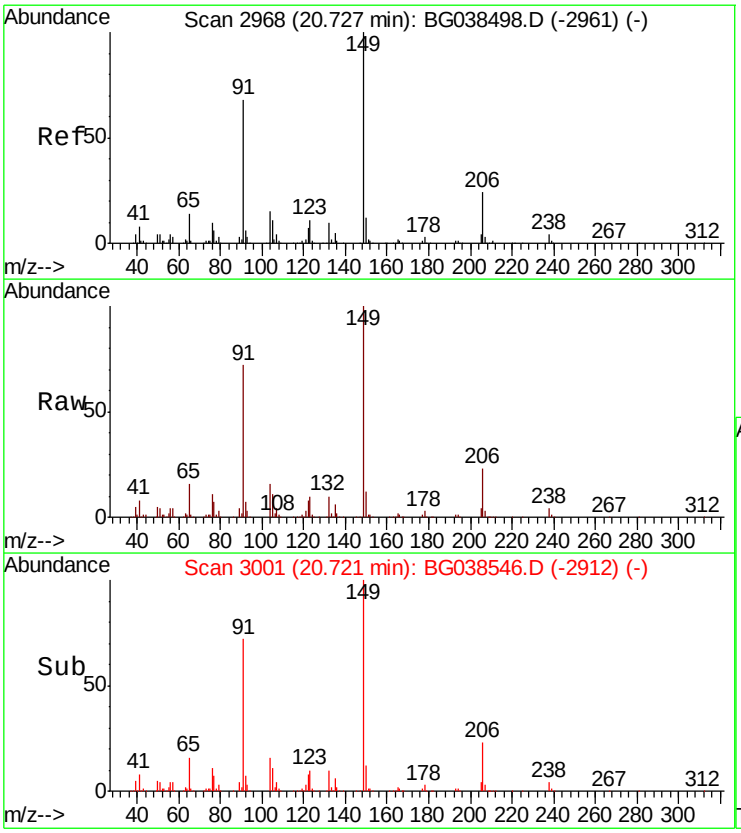
#79
Terphenyl-d14
Concen: 92.970 ng
RT: 20.05 min Scan# 2886
Delta R.T. 0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:244 Resp: 779764

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.2	9.2
122	7.2	6.3	9.5

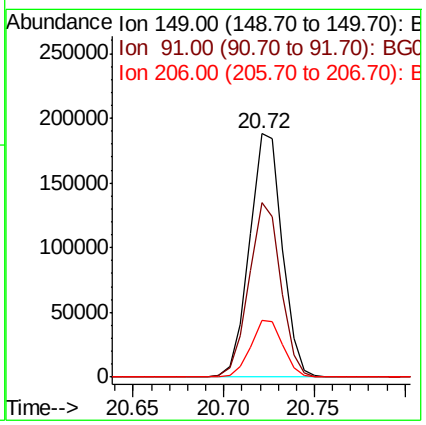


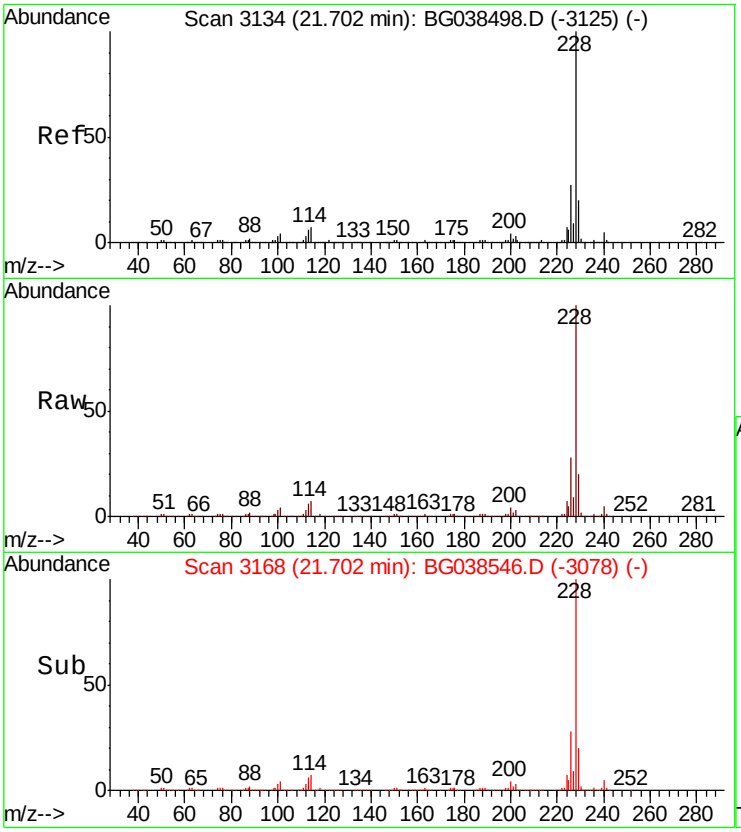


#80
Butylbenzylphthalate
Concen: 50.085 ng
RT: 20.72 min Scan# 3001
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:149 Resp: 235961

Ion	Ratio	Lower	Upper
149	100		
91	71.6	54.5	81.7
206	23.1	19.0	28.6



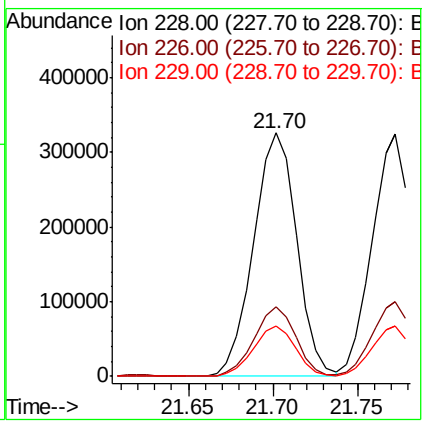


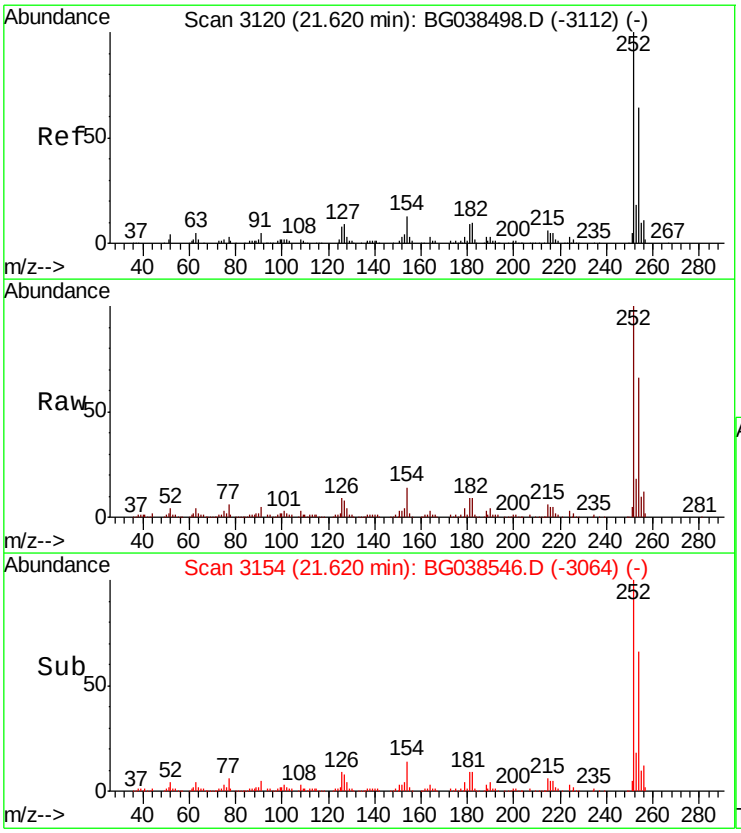
#81
Benzo(a)anthracene
Concen: 52.044 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:228 Resp: 578876

Ion	Ratio	Lower	Upper
228	100		
226	28.4	21.8	32.8
229	20.5	15.8	23.6

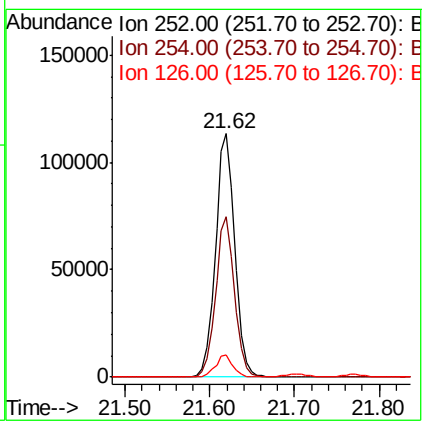


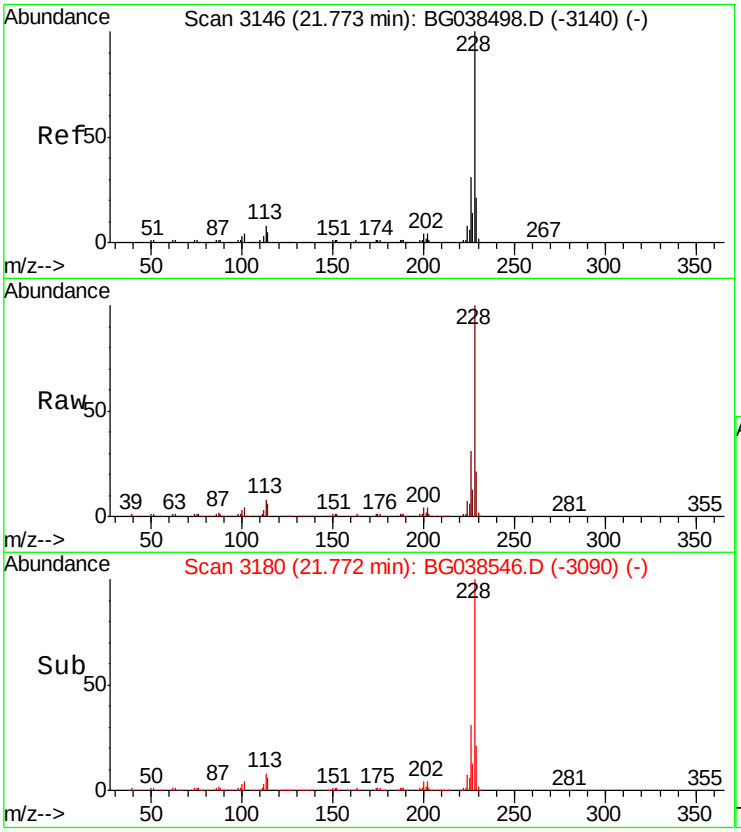


#82
3,3'-Dichlorobenzidine
Concen: 40.979 ng
RT: 21.62 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:252 Resp: 180770

Ion	Ratio	Lower	Upper
252	100		
254	65.7	50.9	76.3
126	9.3	6.3	9.5



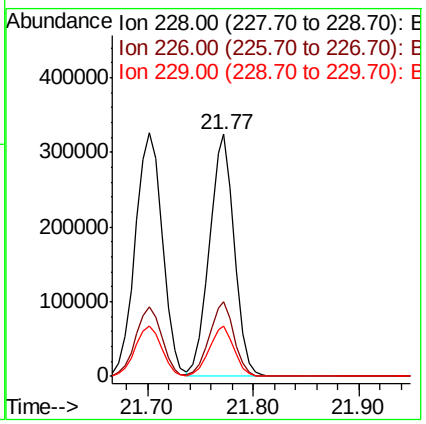


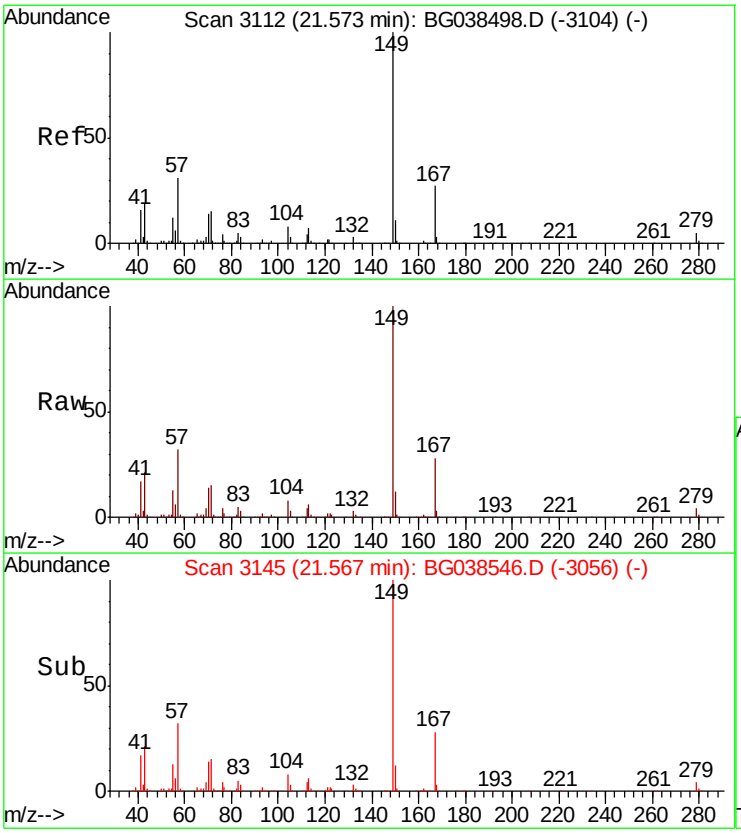
#83
Chrysene
Concen: 49.776 ng
RT: 21.77 min Scan# 3180
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:228 Resp: 533275

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.0	37.4
229	20.6	16.5	24.7

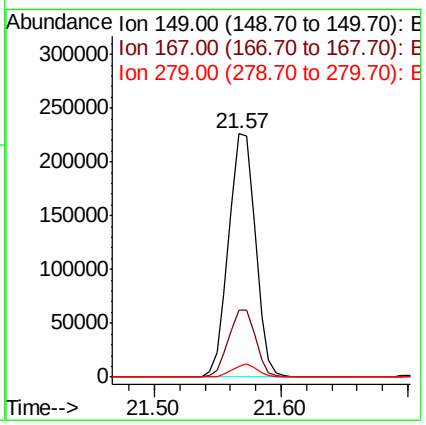


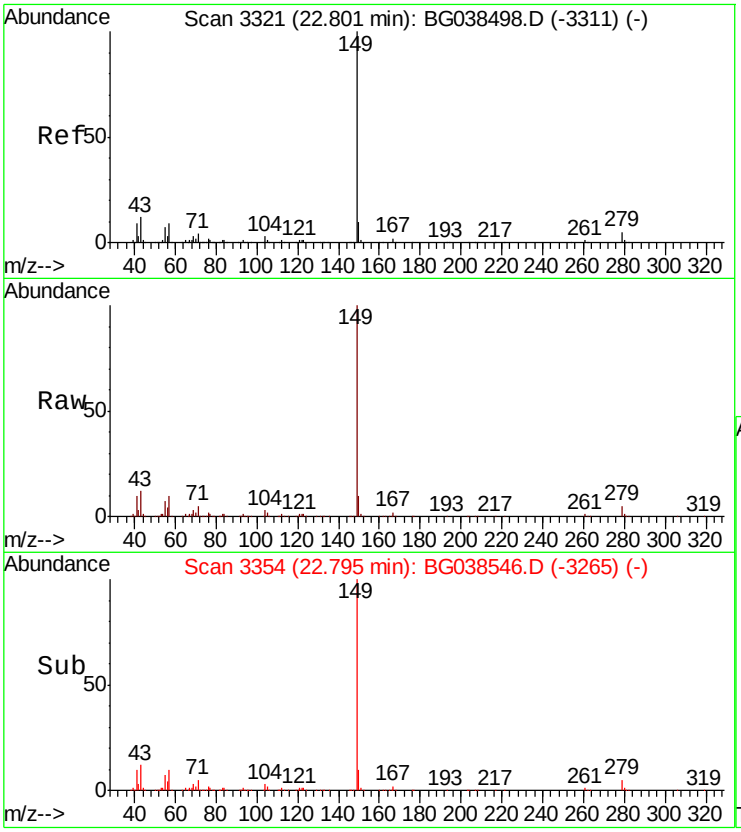


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.503 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:149 Resp: 330766

Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.9	32.9
279	4.5	4.2	6.2



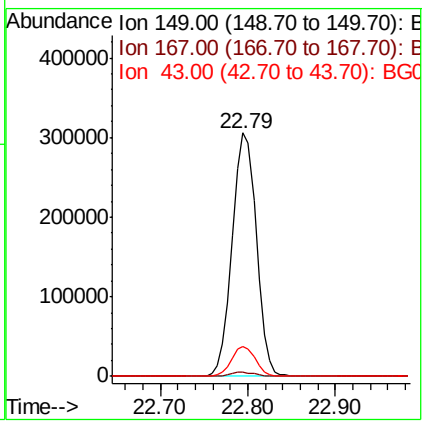


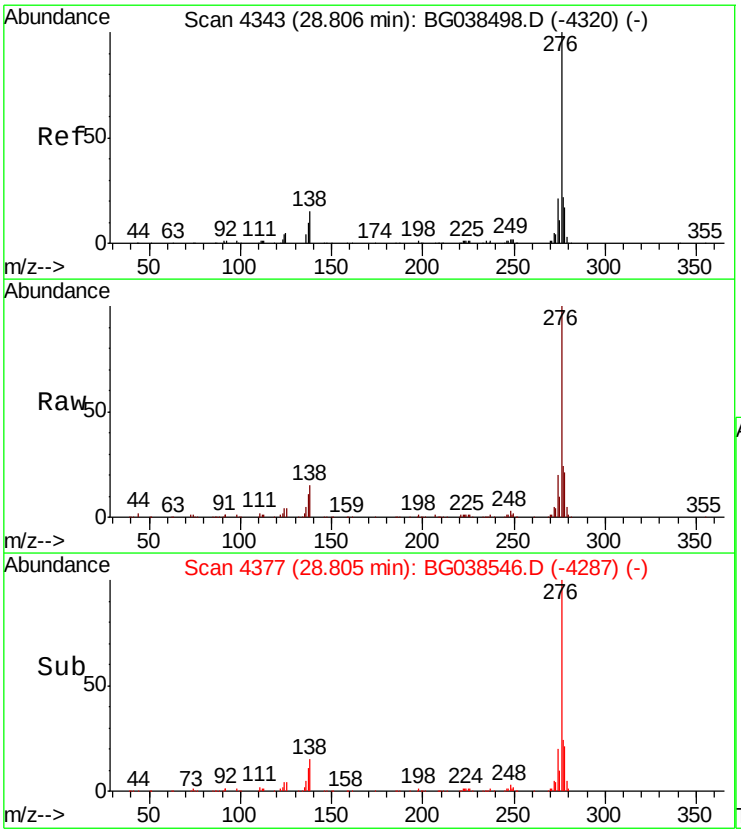
#85
Di-n-octyl phthalate
Concen: 50.892 ng
RT: 22.79 min Scan# 3354
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:149 Resp: 569497

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	12.2	9.3	13.9

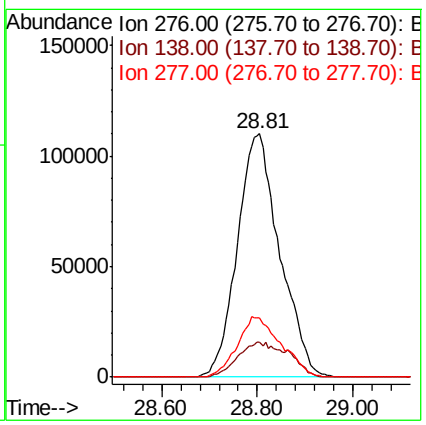


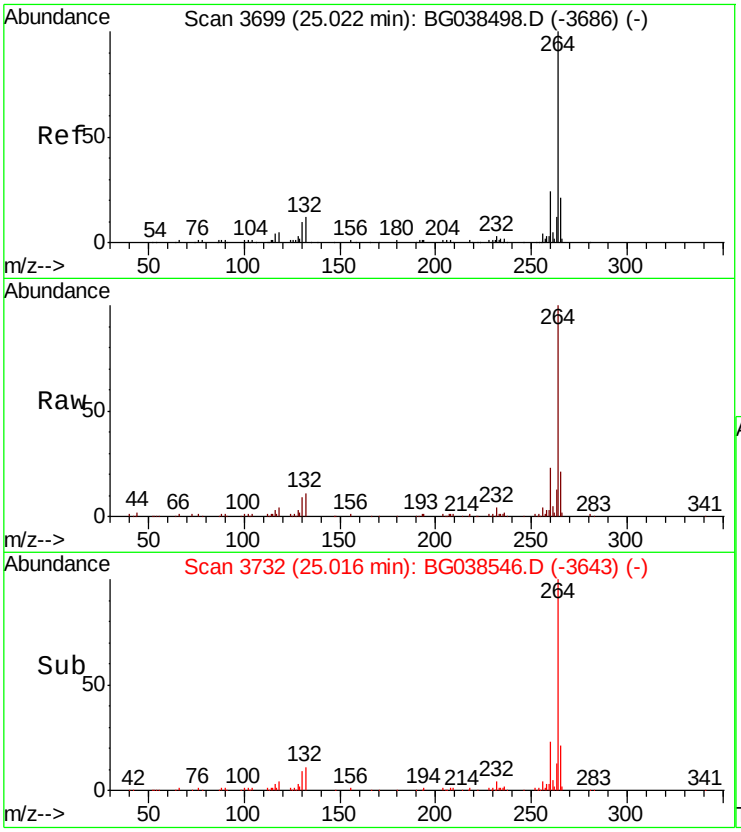


#86
Indeno(1,2,3-cd)pyrene
Concen: 53.626 ng
RT: 28.81 min Scan# 4377
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:276 Resp: 675436

Ion	Ratio	Lower	Upper
276	100		
138	17.3	14.4	21.6
277	25.6	0.0	0.0#



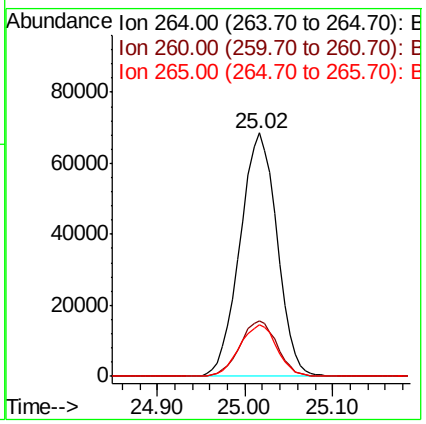


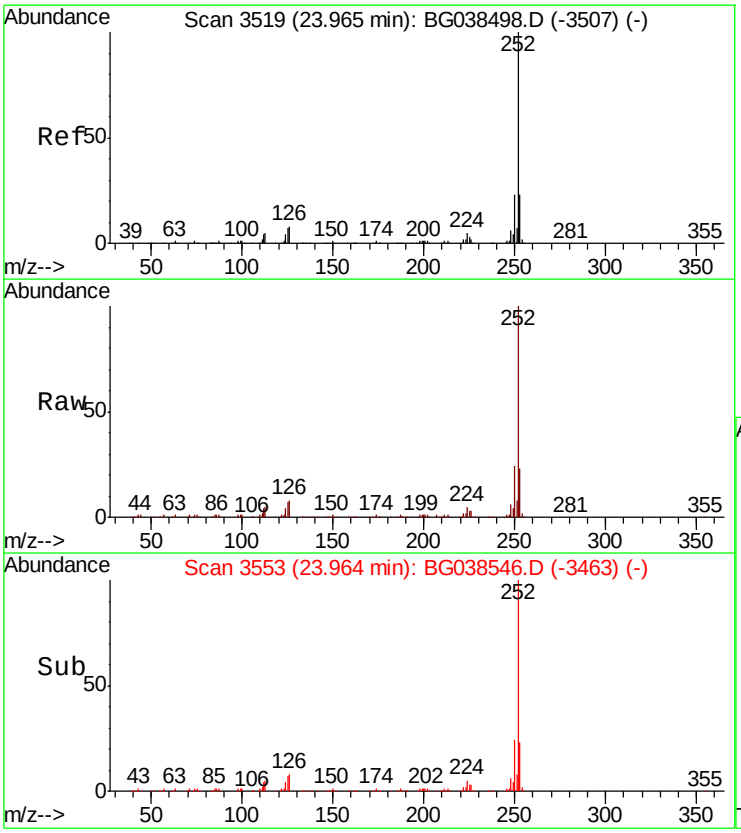
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.02 min Scan# 3732
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:264 Resp: 197645

Ion	Ratio	Lower	Upper
264	100		
260	22.8	18.9	28.3
265	21.3	17.0	25.4

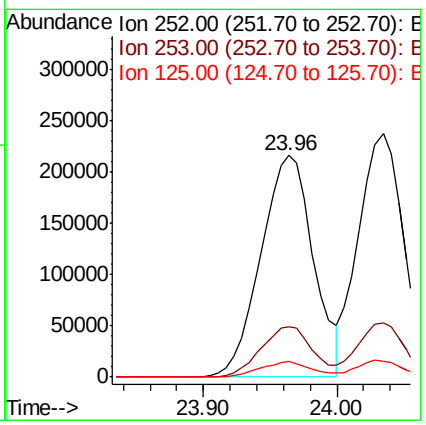


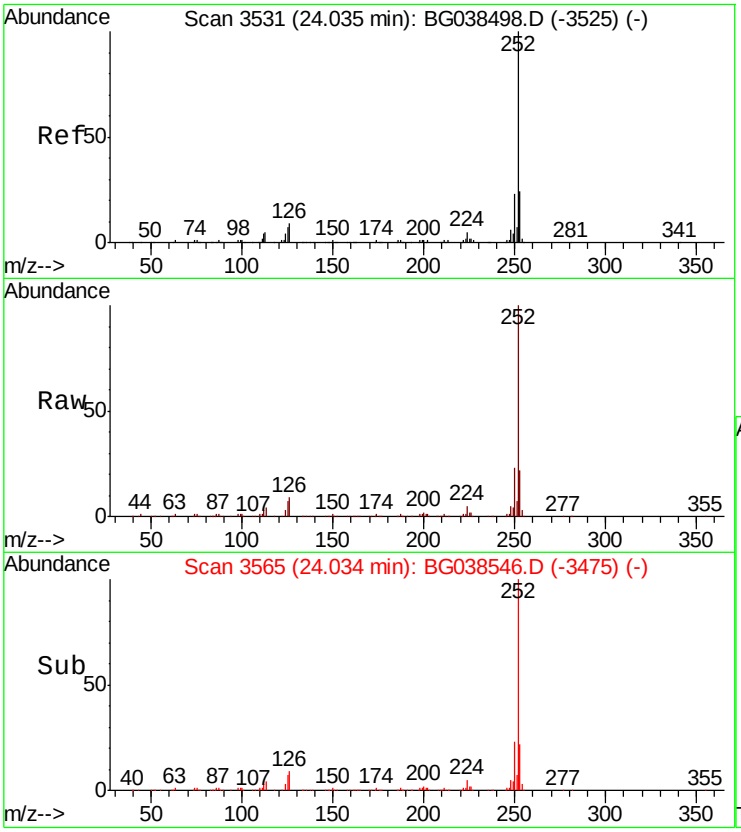


#88
Benzo(b)fluoranthene
Concen: 54.301 ng
RT: 23.96 min Scan# 3553
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:252 Resp: 589250

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.1	27.1
125	6.9	5.5	8.3



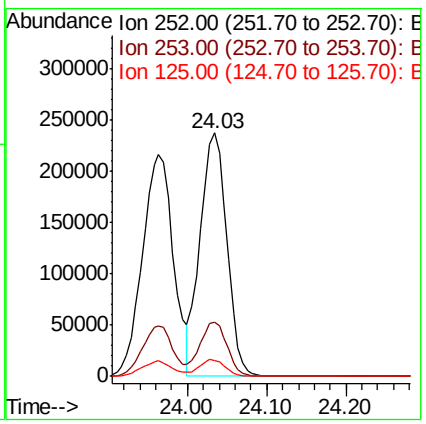


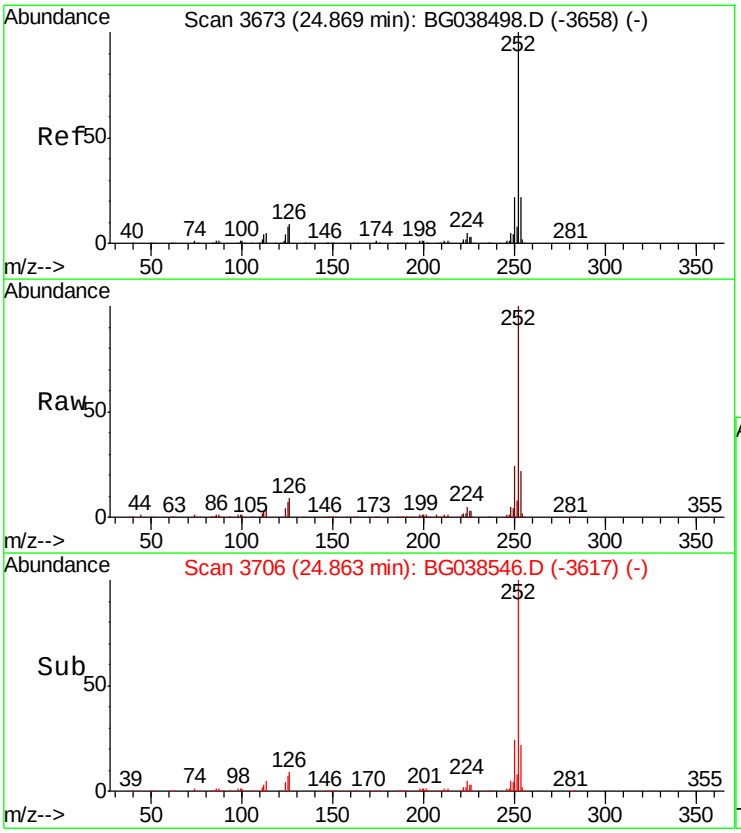
#89
Benzo(k)fluoranthene
Concen: 51.665 ng
RT: 24.03 min Scan# 3565
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:252 Resp: 558279

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.9	28.3
125	6.7	5.4	8.2

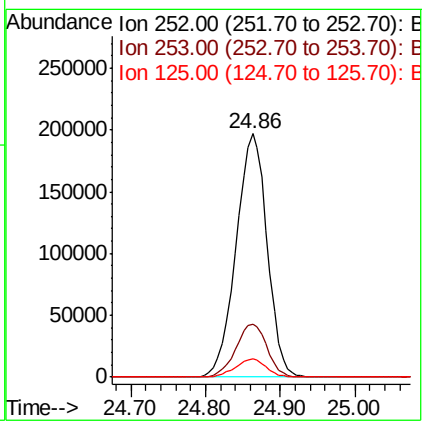


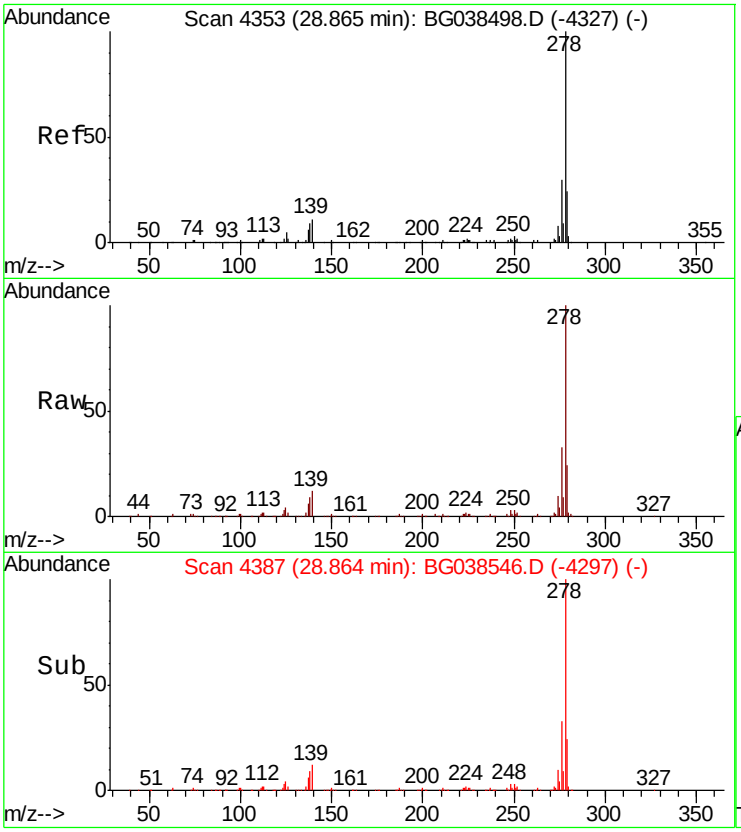


#90
Benzo(a)pyrene
Concen: 54.133 ng
RT: 24.86 min Scan# 3706
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:252 Resp: 566716

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	7.3	6.4	9.6



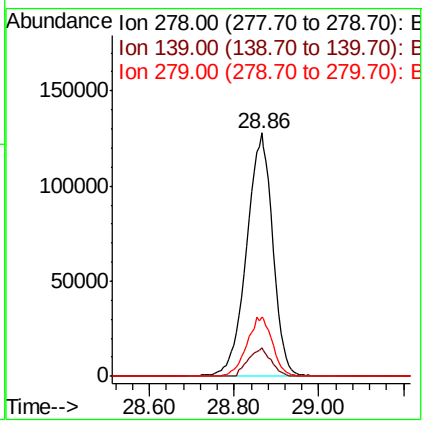


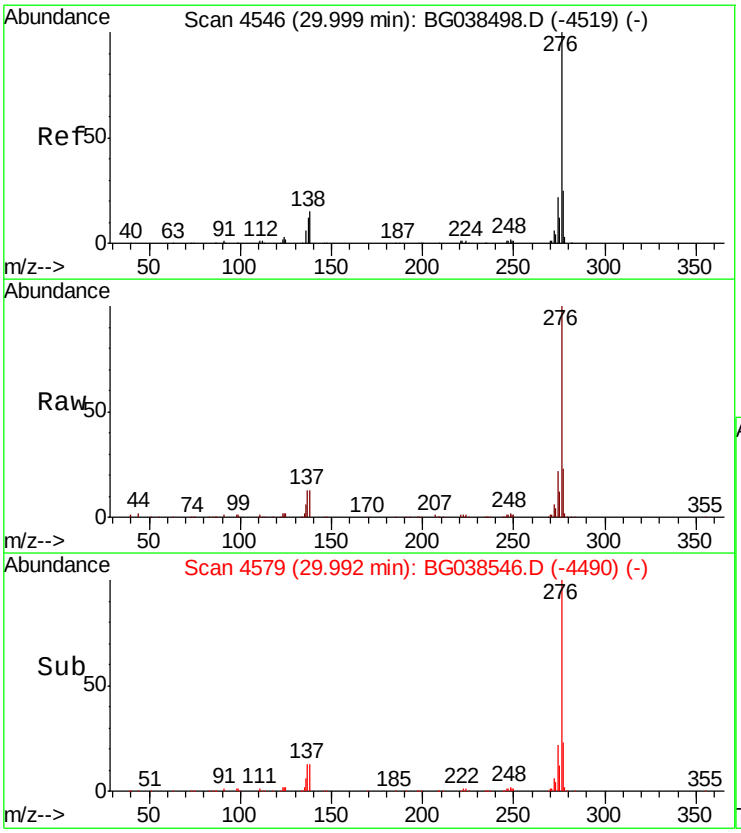
#91
Dibenzo(a,h)anthracene
Concen: 53.235 ng
RT: 28.86 min Scan# 4387
Delta R.T. -0.00 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Instrument :
BNA_G
ClientSampleId :
P001-TW001-01MS

Tgt Ion:278 Resp: 554896

Ion	Ratio	Lower	Upper
278	100		
139	11.5	8.6	12.8
279	24.3	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 54.810 ng
RT: 29.99 min Scan# 4579
Delta R.T. -0.01 min
Lab File: BG038546.D
Acq: 13 Dec 2018 23:59

Tgt Ion:276 Resp: 563030

Ion	Ratio	Lower	Upper
276	100		
277	22.8	19.8	29.8
138	13.3	11.8	17.6