Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG111918\
Data File : BG038074.D
Acq On : 19 Nov 2018 22:38
Operator : JU/SJ
Sample : J5954-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : OWS-1MSD

Quant Time: Nov 20 00:44:51 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	8.08	152	46456	20.00	ng		0.00
21) Naphthalene-d8	10.91	136	194672	20.00	ng		0.00
39) Acenaphthene-d10	14.72	164	122155	20.00	ng		0.00
64) Phenanthrene-d10	17.47	188	275327	20.00	ng		0.00
76) Chrysene-d12	21.76	240	253151	20.00	ng		0.00
87) Perylene-d12	25.08	264	270234	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	293735	109.17	ng		0.00
7) Phenol-d6	7.24	99	379917	98.92	ng		0.00
23) Nitrobenzene-d5	9.27	82	277531	76.31	ng		0.00
42) 2,4,6-Tribromophenol	16.21	330	156820	112.57	ng		0.00
45) 2-Fluorobiphenyl	13.34	172	611904	72.98	ng		0.00
79) Terphenyl-d14	20.07	244	923553	85.84	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	35932	28.273	ng	#	36
3) Pyridine	3.94	79	69552	19.185	ng		96
4) n-Nitrosodimethylamine	3.84	42	53025	40.315	ng		94
6) Aniline	7.42	93	61753	12.458	ng		96
8) 2-Chlorophenol	7.65	128	137930	44.179	ng		99
9) Benzaldehyde	7.23	77	37958	13.666	ng		97
10) Phenol	7.26	94	173340	42.608	ng		98
11) bis(2-Chloroethyl)ether	7.50	93	135612	40.832	ng		99
12) 1,3-Dichlorobenzene	7.97	146	141720	39.403	ng		97
13) 1,4-Dichlorobenzene	8.13	146	142651	39.263	ng		98
14) 1,2-Dichlorobenzene	8.44	146	136929	39.475	ng		97
15) Benzyl Alcohol	8.33	79	126238	45.423	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.60	45	267153	43.319	ng		99
17) 2-Methylphenol	8.53	107	122388	44.498	ng		98
18) Hexachloroethane	9.17	117	51134	38.671	ng		94
19) n-Nitroso-di-n-propylamine	8.90	70	115080	41.409	ng		97
20) 3+4-Methylphenols	8.85	107	282758	72.520	ng		94
22) Acetophenone	8.92	105	207681	42.878	ng	#	100
24) Nitrobenzene	9.31	77	163465	43.940	ng		97
25) Isophorone	9.82	82	320564	48.974	ng		97
26) 2-Nitrophenol	10.02	139	80290	43.232	ng		95
27) 2,4-Dimethylphenol	10.06	122	146264	52.271	ng		100
28) bis(2-Chloroethoxy)methane	10.31	93	190050	45.406	ng		98
29) 2,4-Dichlorophenol	10.55	162	147790	46.955	ng		99
30) 1,2,4-Trichlorobenzene	10.76	180	147937	41.944	ng		100
31) Naphthalene	10.96	128	430934	45.006	ng		100
32) Benzoic acid	10.22	122	87966	48.611	ng		96
34) Hexachlorobutadiene	11.22	225	86585	39.888	ng		98
35) Caprolactam	11.86	113	23514	18.665	ng		93
36) 4-Chloro-3-methylphenol	12.18	107	164841	47.938	ng		95
37) 2-Methylnaphthalene	12.56	142	321727	46.778	ng		99
38) 1-Methylnaphthalene	12.77	142	308422	46.587	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.91	216	164466	40.292	ng		99
41) Hexachlorocyclopentadiene	12.89	237	204051	93.355	ng		98

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG111918\
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Operator : JU/SJ
Sample : J5954-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : OWS-1MSD

Quant Time: Nov 20 00:44:51 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)
43) 2,4,6-Trichlorophenol	13.16	196	122202	43.933	ng		100
44) 2,4,5-Trichlorophenol	13.23	196	131988	45.098	ng		97
46) 1,1'-Biphenyl	13.55	154	416266	40.562	ng		99
47) 2-Chloronaphthalene	13.61	162	325170	41.523	ng		98
48) 2-Nitroaniline	13.81	65	113267	45.956	ng		96
49) Acenaphthylene	14.45	152	542312	46.051	ng		100
50) Dimethylphthalate	14.17	163	444354	45.885	ng		99
51) 2,6-Dinitrotoluene	14.30	165	97170	44.334	ng		98
52) Acenaphthene	14.79	154	315324	44.477	ng		97
53) 3-Nitroaniline	14.64	138	18940	7.831	ng	#	95
54) 2,4-Dinitrophenol	14.84	184	118150	97.573	ng		91
55) Dibenzofuran	15.12	168	508701	43.394	ng		98
56) 4-Nitrophenol	14.94	139	154647	82.907	ng		93
57) 2,4-Dinitrotoluene	15.09	165	135838	45.551	ng		96
58) Fluorene	15.77	166	405582	46.370	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.34	232	114471	46.743	ng		98
60) Diethylphthalate	15.52	149	435214	42.311	ng		99
61) 4-Chlorophenyl-phenylether	15.75	204	212161	41.454	ng		100
62) 4-Nitroaniline	15.81	138	97459	40.564	ng		93
63) Azobenzene	16.05	77	404266	43.957	ng		97
65) 4,6-Dinitro-2-methylphenol	15.85	198	79910	45.887	ng		97
66) n-Nitrosodiphenylamine	15.98	169	371583	44.611	ng		98
67) 4-Bromophenyl-phenylether	16.65	248	128985	42.683	ng		97
68) Hexachlorobenzene	16.76	284	131443	42.139	ng		98
69) Atrazine	16.92	200	99223	32.315	ng		98
70) Pentachlorophenol	17.11	266	168586	79.578	ng		97
71) Phenanthrene	17.51	178	667860	47.378	ng		100
72) Anthracene	17.60	178	678350	48.819	ng		98
73) Carbazole	17.88	167	619859	44.463	ng		100
74) Di-n-butylphthalate	18.41	149	747609	47.772	ng		99
75) Fluoranthene	19.52	202	778985	48.436	ng		100
78) Pyrene	19.88	202	798834	48.264	ng		99
80) Butylbenzylphthalate	20.75	149	350363	48.405	ng		99
81) Benzo(a)anthracene	21.73	228	748383	48.920	ng		100
82) 3,3'-Dichlorobenzidine	21.65	252	93104	15.624	ng		97
83) Chrysene	21.80	228	693644	47.390	ng		99
84) Bis(2-ethylhexyl)phthalate	21.60	149	490371	47.506	ng		99
85) Di-n-octyl phthalate	22.84	149	847665	50.760	ng		100
86) Indeno(1,2,3-cd)pyrene	28.89	276	832270	51.196	ng	#	91
88) Benzo(b)fluoranthene	24.01	252	728644	48.997	ng		100
89) Benzo(k)fluoranthene	24.08	252	710630	48.428	ng		99
90) Benzo(a)pyrene	24.92	252	717205	50.465	ng		99
91) Dibenzo(a,h)anthracene	28.96	278	685728	50.147	ng		99
92) Benzo(g,h,i)perylene	30.09	276	694636	51.089	ng		98

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG111918\
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Acq On : 19 Nov 2018 22:38
Operator : JU/SJ
Sample : J5954-01MSD
Misc :
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Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Quant Time: Nov 20 00:44:51 2018
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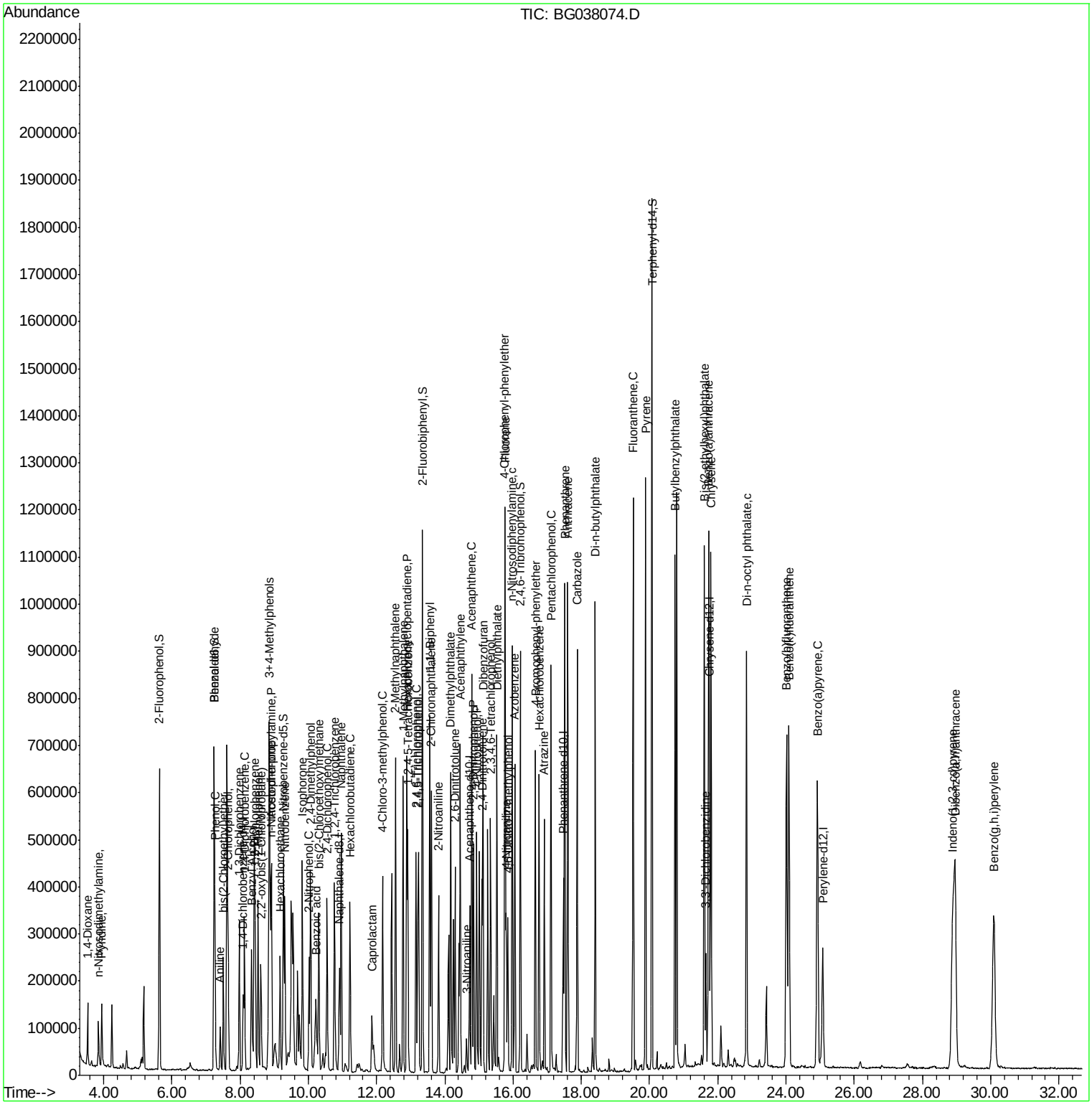
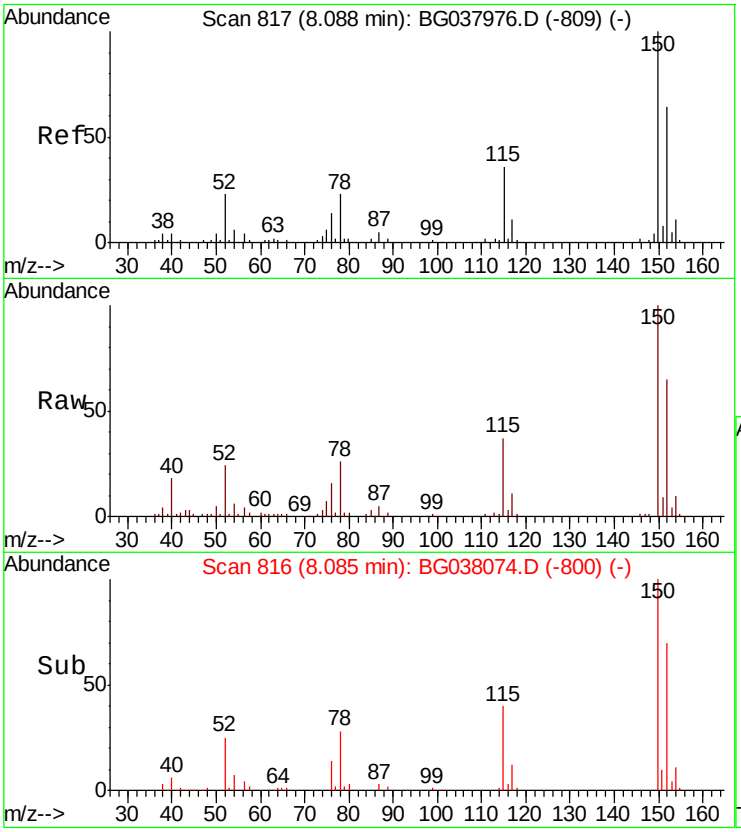
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration



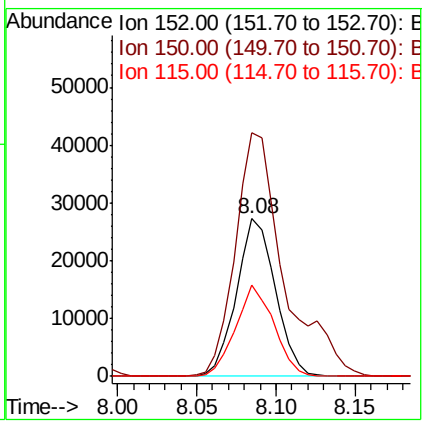


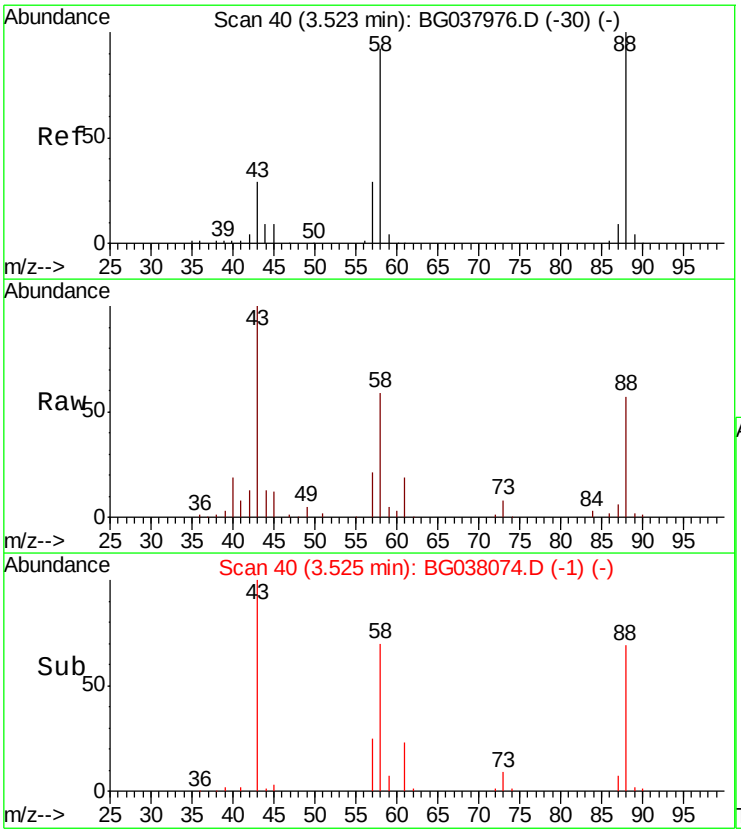
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.08 min Scan# 816
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:152 Resp: 46456

Ion	Ratio	Lower	Upper
152	100		
150	154.5	126.0	189.0
115	57.6	45.5	68.3

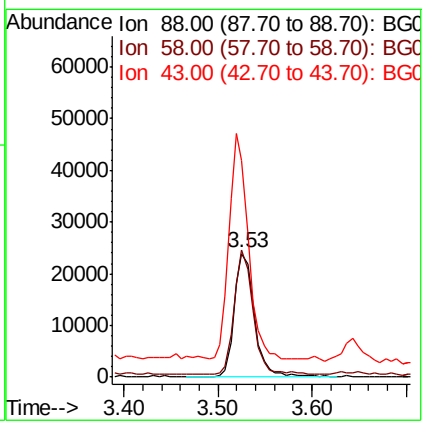


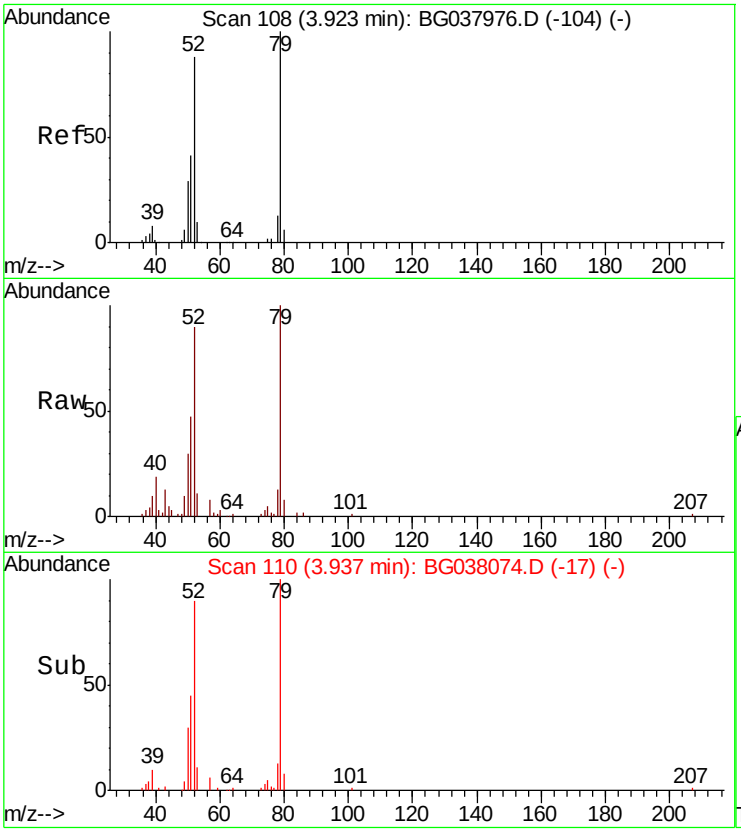


#2
1,4-Dioxane
Concen: 28.273 ng
RT: 3.53 min Scan# 40
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion: 88 Resp: 35932

Ion	Ratio	Lower	Upper
88	100		
58	94.2	74.4	111.6
43	168.9	25.8	38.8#



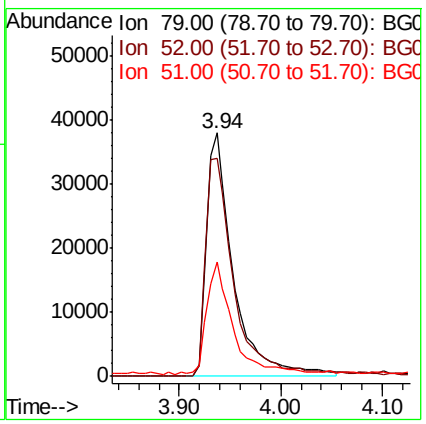


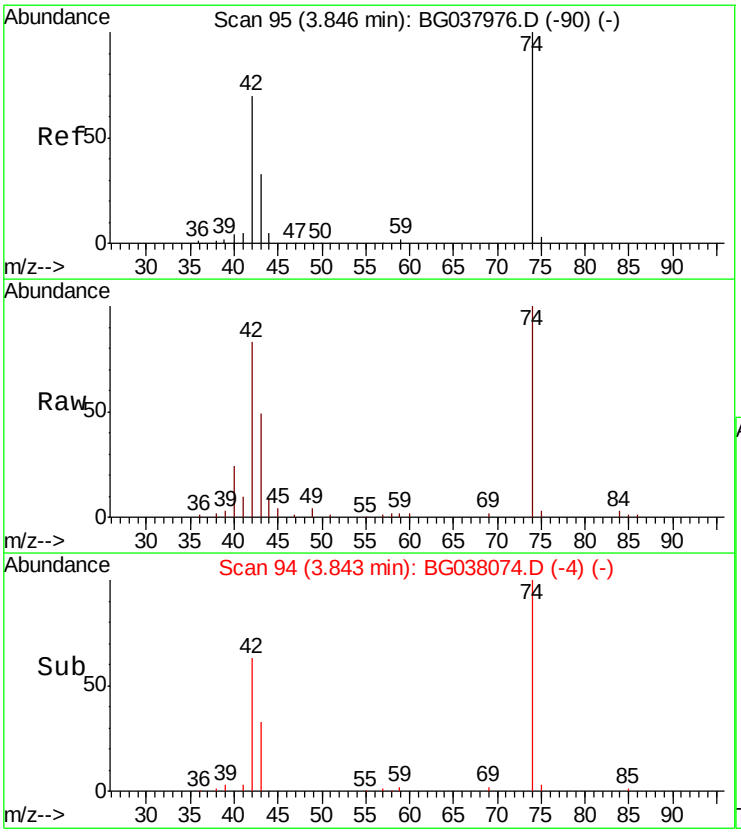
#3
Pyridine
Concen: 19.185 ng
RT: 3.94 min Scan# 110
Delta R.T. 0.01 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion: 79 Resp: 69552

Ion	Ratio	Lower	Upper
79	100		
52	89.5	74.2	111.2
51	47.1	34.6	51.8

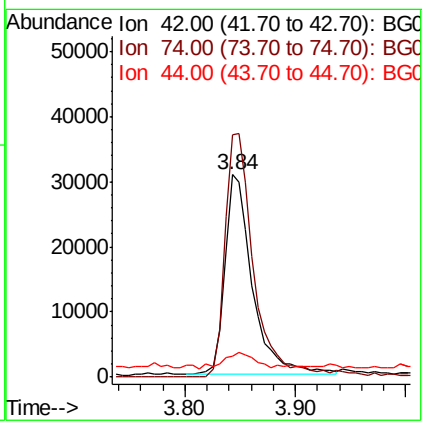


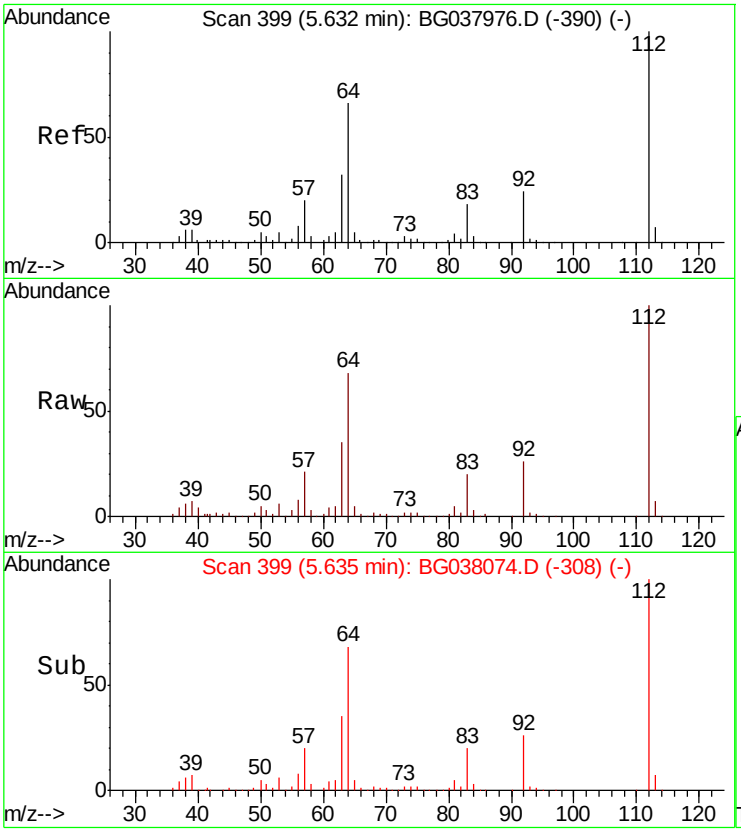


#4
n-Nitrosodimethylamine
Concen: 40.315 ng
RT: 3.84 min Scan# 94
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion: 42 Resp: 53025

Ion	Ratio	Lower	Upper
42	100		
74	120.1	102.0	153.0
44	10.6	9.6	14.4



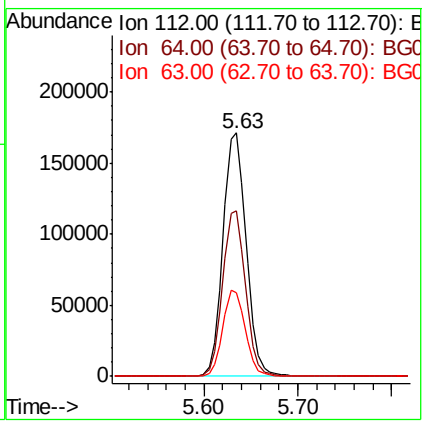


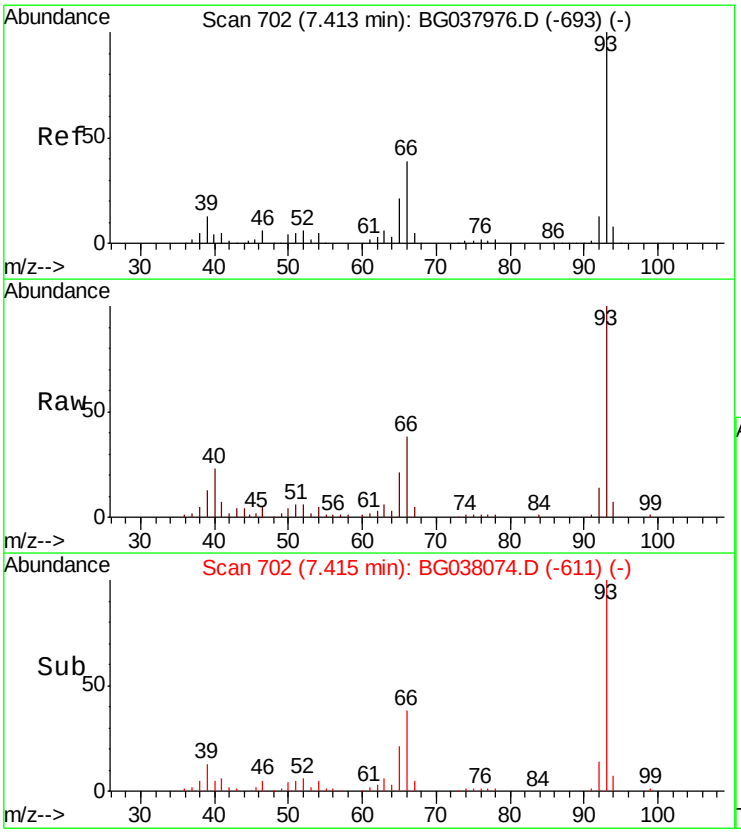
#5
2-Fluorophenol
Concen: 109.168 ng
RT: 5.63 min Scan# 399
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:112 Resp: 293735

Ion	Ratio	Lower	Upper
112	100		
64	67.9	53.1	79.7
63	34.6	27.3	40.9

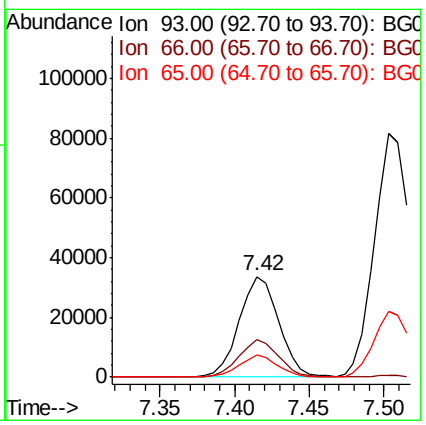


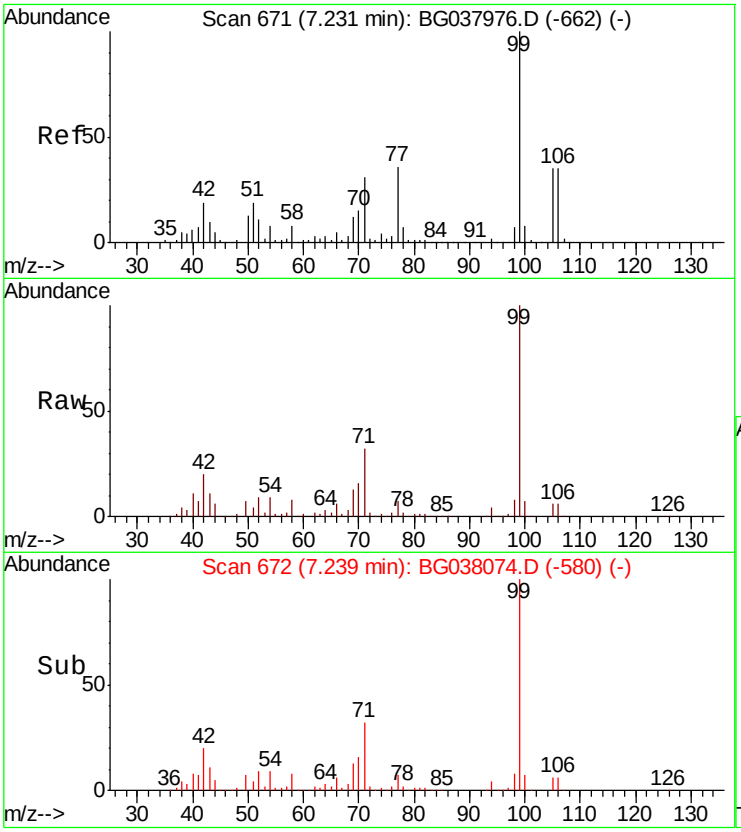


#6
Aniline
Concen: 12.458 ng
RT: 7.42 min Scan# 702
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion: 93 Resp: 61753

Ion	Ratio	Lower	Upper
93	100		
66	37.6	32.8	49.2
65	21.4	16.4	24.6



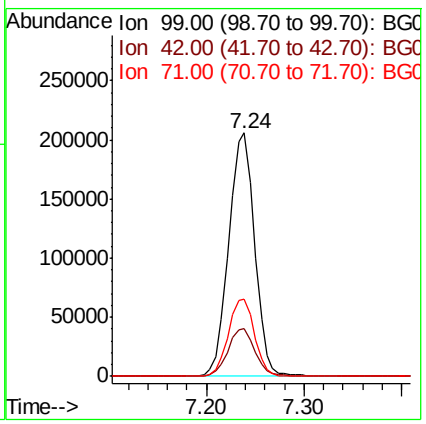


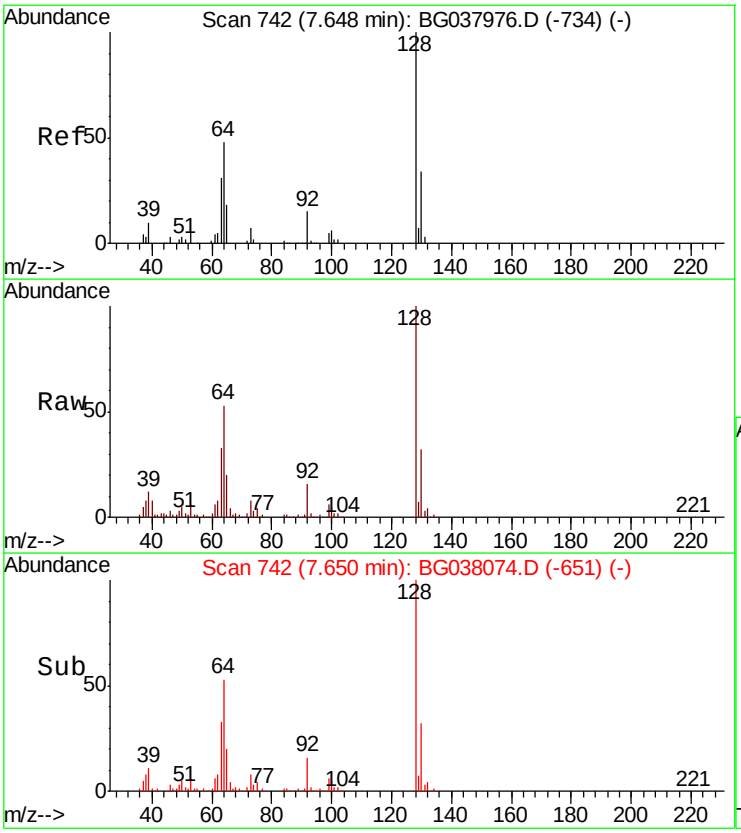
#7
Phenol-d6
Concen: 98.917 ng
RT: 7.24 min Scan# 672
Delta R.T. 0.01 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion: 99 Resp: 379917

Ion	Ratio	Lower	Upper
99	100		
42	19.8	15.0	22.4
71	31.9	25.5	38.3

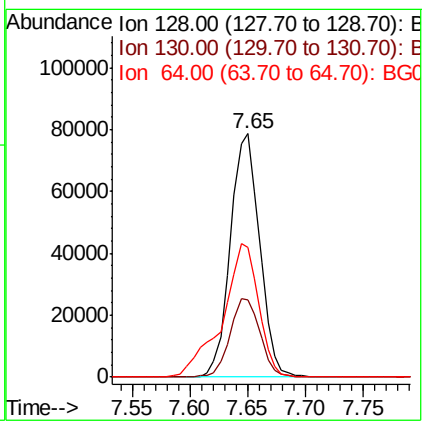


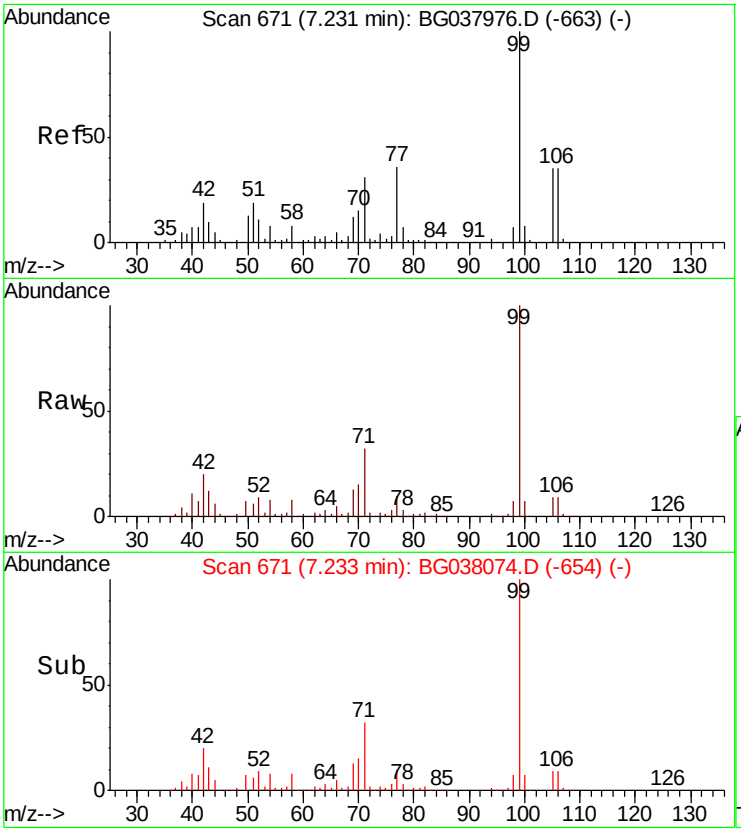


#8
2-Chlorophenol
Concen: 44.179 ng
RT: 7.65 min Scan# 742
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:128 Resp: 137930

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.0	52.0
64	53.4	32.9	72.9



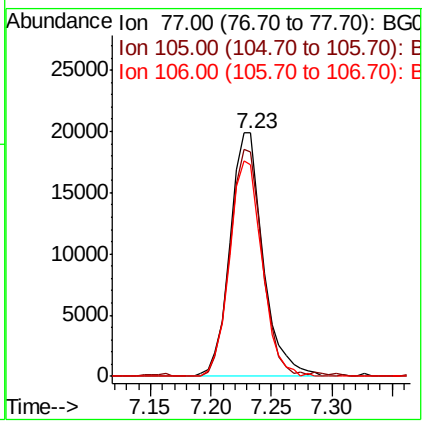


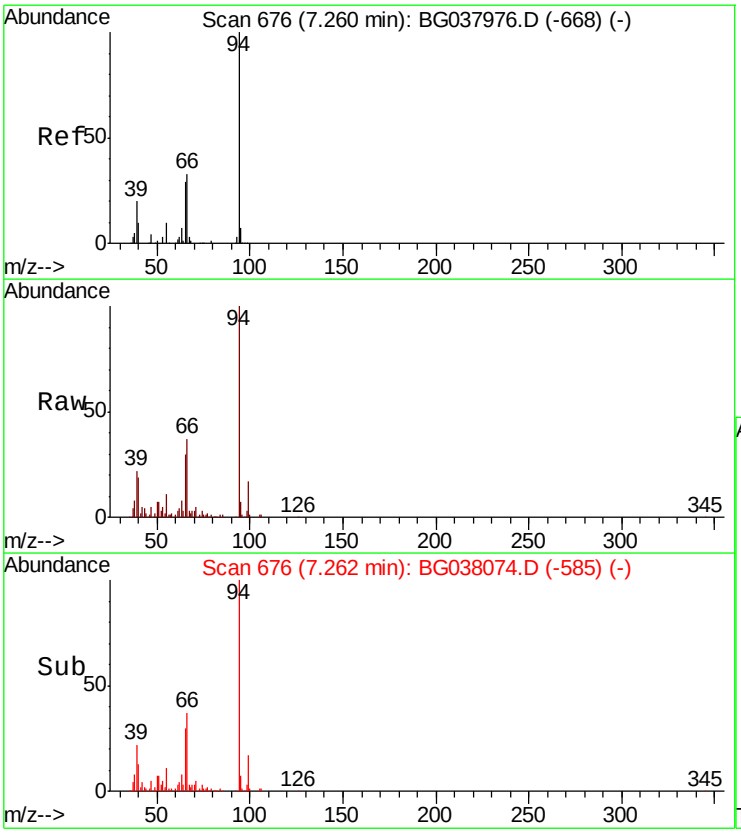
#9
Benzaldehyde
Concen: 13.666 ng
RT: 7.23 min Scan# 671
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion: 77 Resp: 37958

Ion	Ratio	Lower	Upper
77	100		
105	92.0	72.6	112.6
106	86.8	71.3	111.3

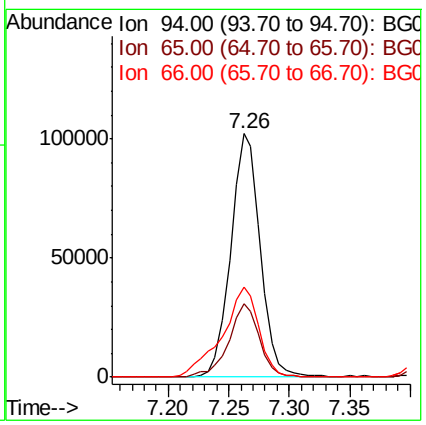


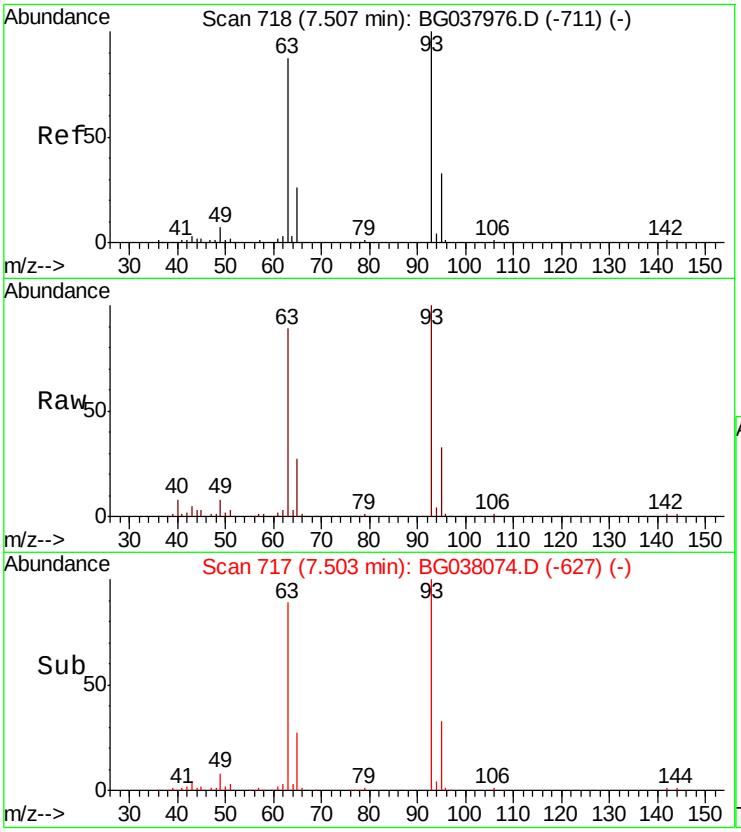


#10
Phenol
Concen: 42.608 ng
RT: 7.26 min Scan# 676
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion: 94 Resp: 173340

Ion	Ratio	Lower	Upper
94	100		
65	30.4	9.7	49.7
66	37.1	15.9	55.9



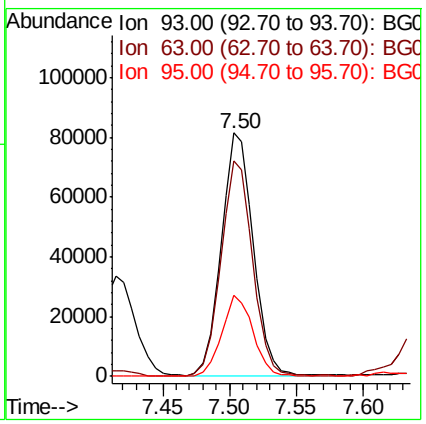


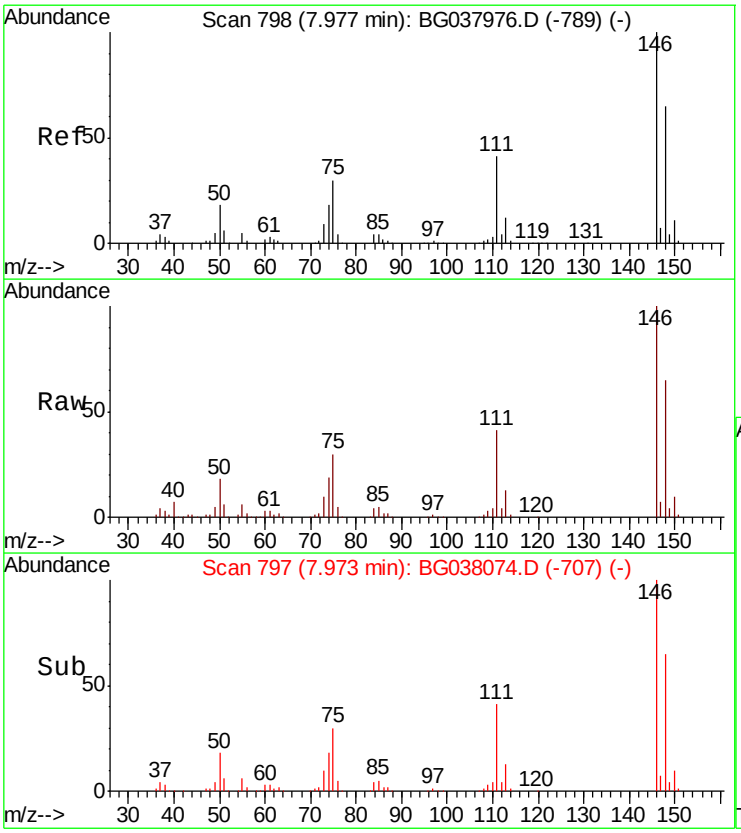
#11
bis(2-Chloroethyl)ether
Concen: 40.832 ng
RT: 7.50 min Scan# 717
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion: 93 Resp: 135612

Ion	Ratio	Lower	Upper
93	100		
63	88.6	69.5	109.5
95	33.4	12.6	52.6

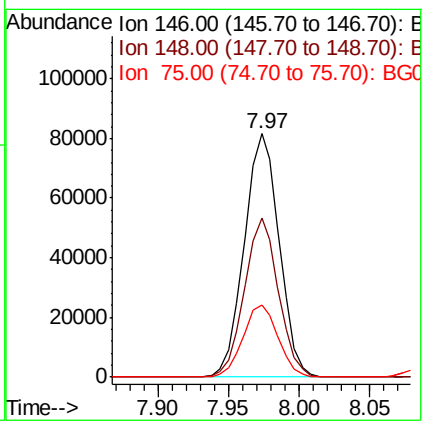


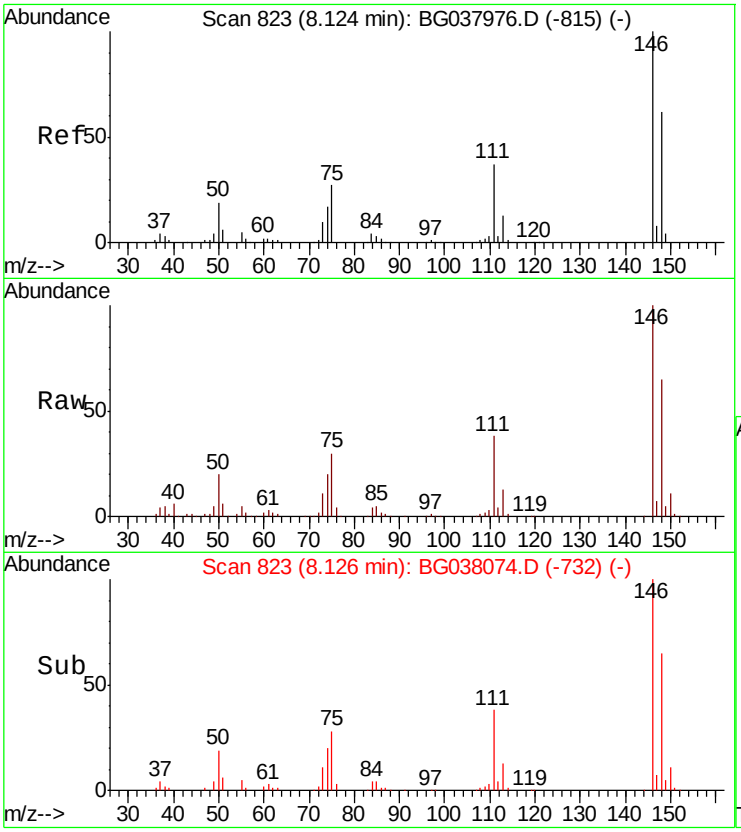


#12
1,3-Dichlorobenzene
Concen: 39.403 ng
RT: 7.97 min Scan# 797
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:146 Resp: 141720

Ion	Ratio	Lower	Upper
146	100		
148	65.2	49.8	74.8
75	29.8	23.2	34.8



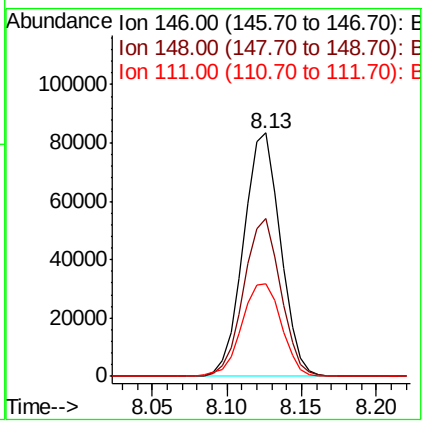


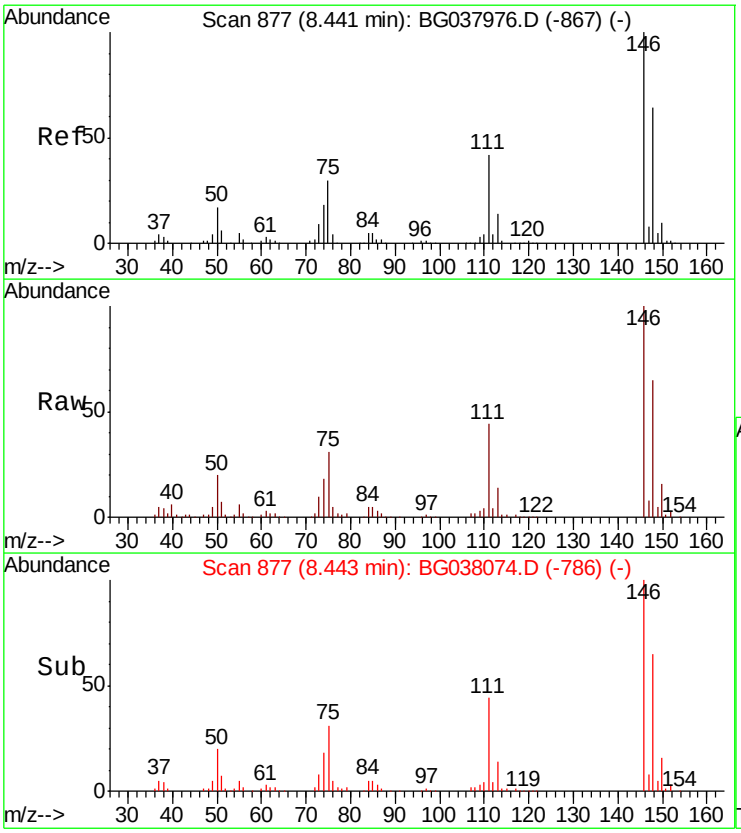
#13
1,4-Dichlorobenzene
Concen: 39.263 ng
RT: 8.13 min Scan# 823
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:146 Resp: 142651

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.0	76.6
111	37.9	32.4	48.6

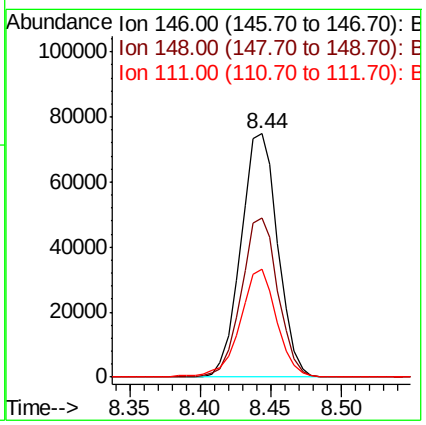


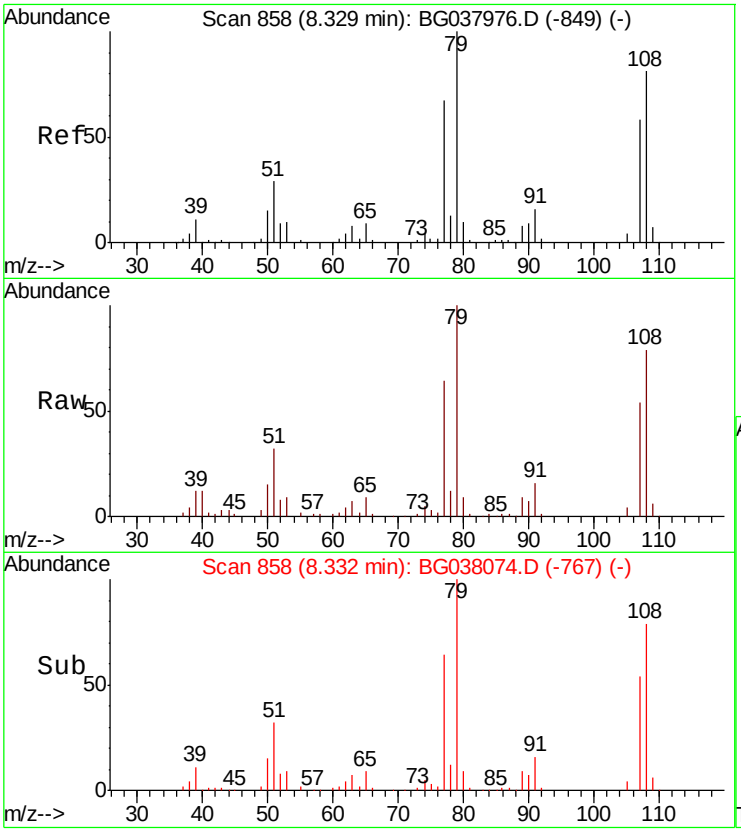


#14
1,2-Dichlorobenzene
Concen: 39.475 ng
RT: 8.44 min Scan# 877
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:146 Resp: 136929

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.4	75.6
111	44.3	34.6	51.8



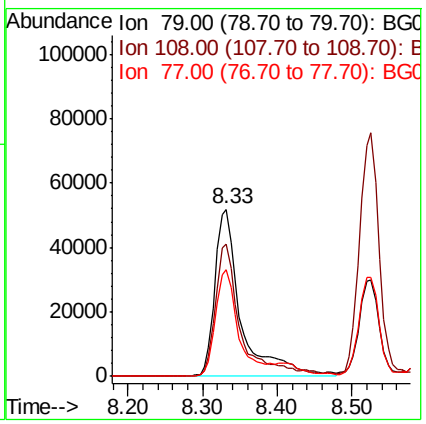


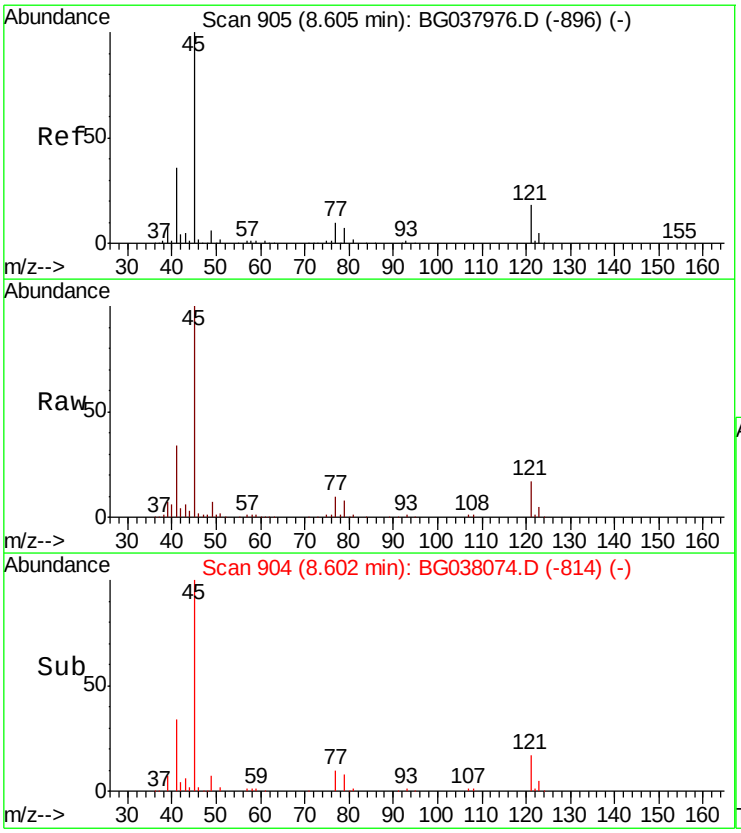
#15
Benzyl Alcohol
Concen: 45.423 ng
RT: 8.33 min Scan# 858
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion: 79 Resp: 126238

Ion	Ratio	Lower	Upper
79	100		
108	79.0	65.8	98.8
77	63.7	52.9	79.3

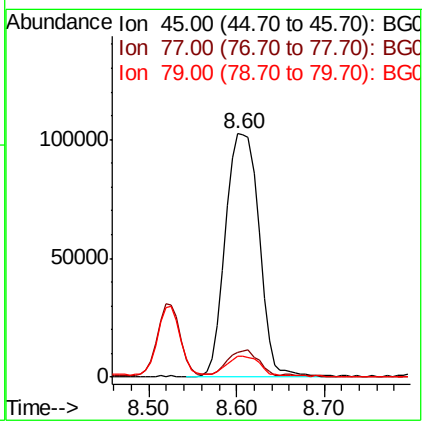


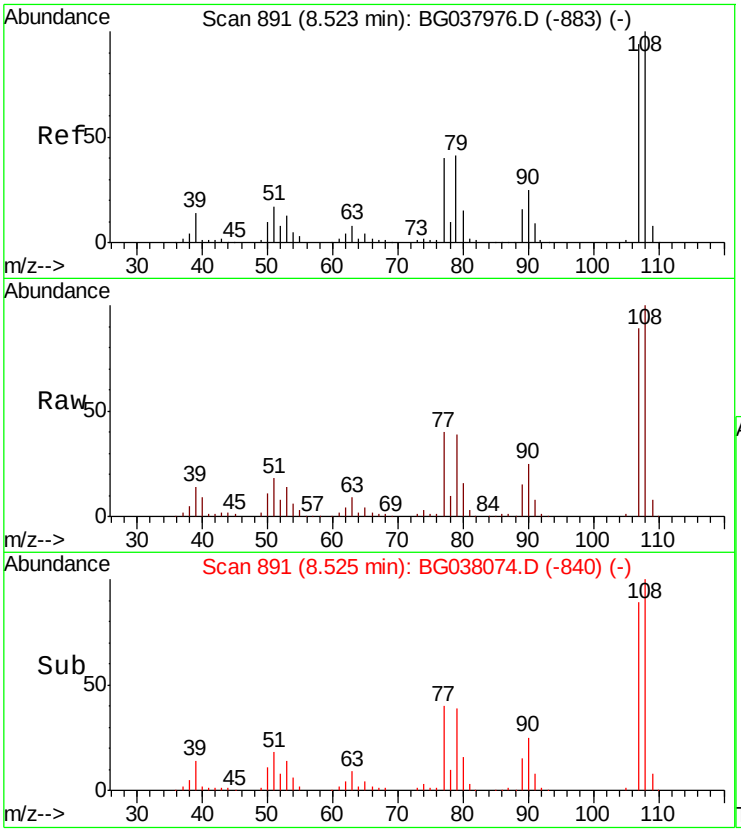


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.319 ng
RT: 8.60 min Scan# 904
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion: 45 Resp: 267153

Ion	Ratio	Lower	Upper
45	100		
77	10.3	0.0	30.0
79	8.4	0.0	29.0



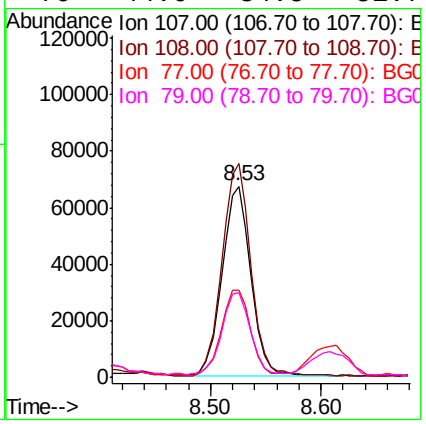


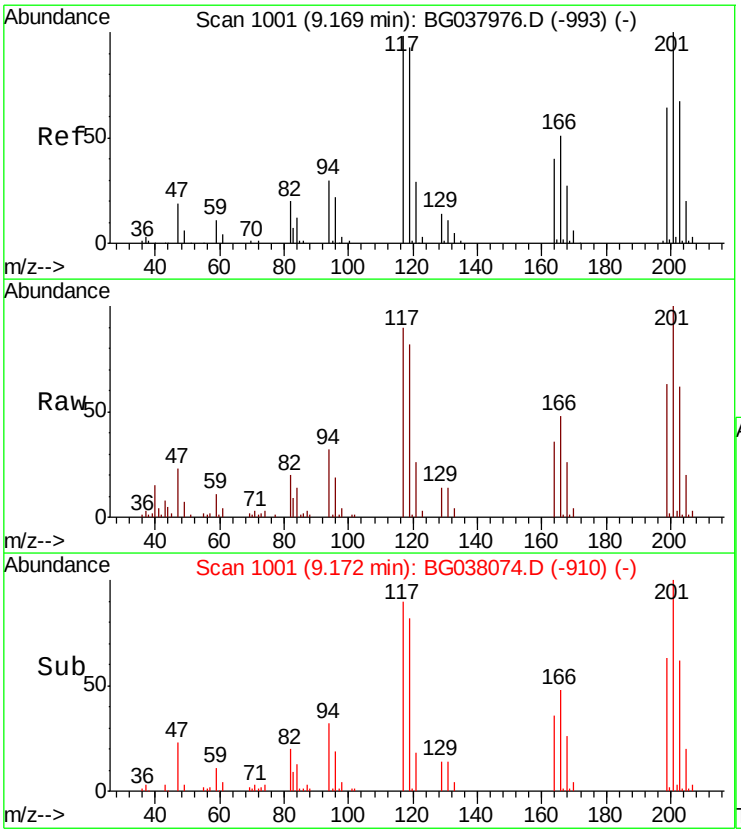
#17
2-Methylphenol
Concen: 44.498 ng
RT: 8.53 min Scan# 891
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:107 Resp: 122388

Ion	Ratio	Lower	Upper
107	100		
108	111.8	87.9	131.9
77	45.3	35.1	52.7
79	44.0	34.5	51.7

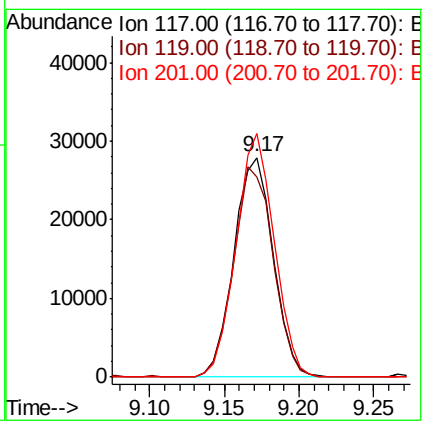


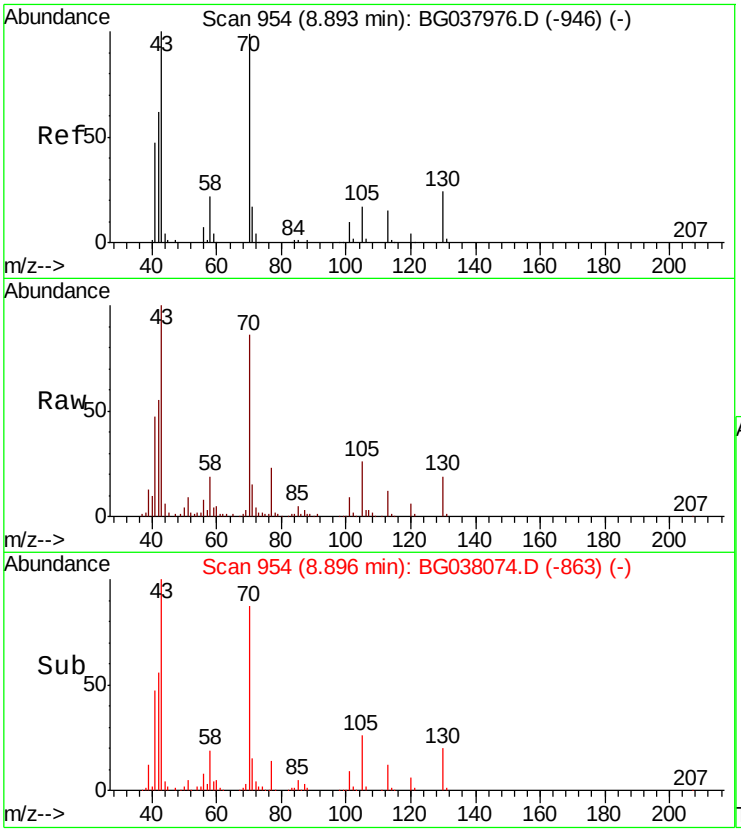


#18
Hexachloroethane
Concen: 38.671 ng
RT: 9.17 min Scan# 1001
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:117 Resp: 51134

Ion	Ratio	Lower	Upper
117	100		
119	91.0	74.6	111.8
201	110.9	80.8	121.2



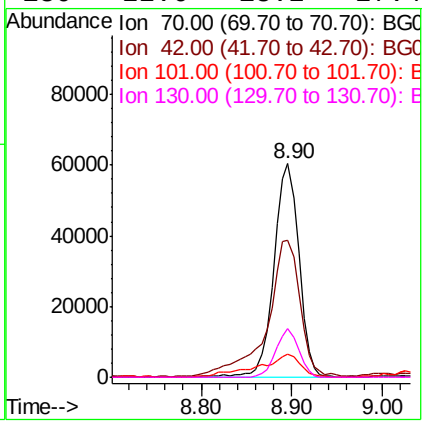


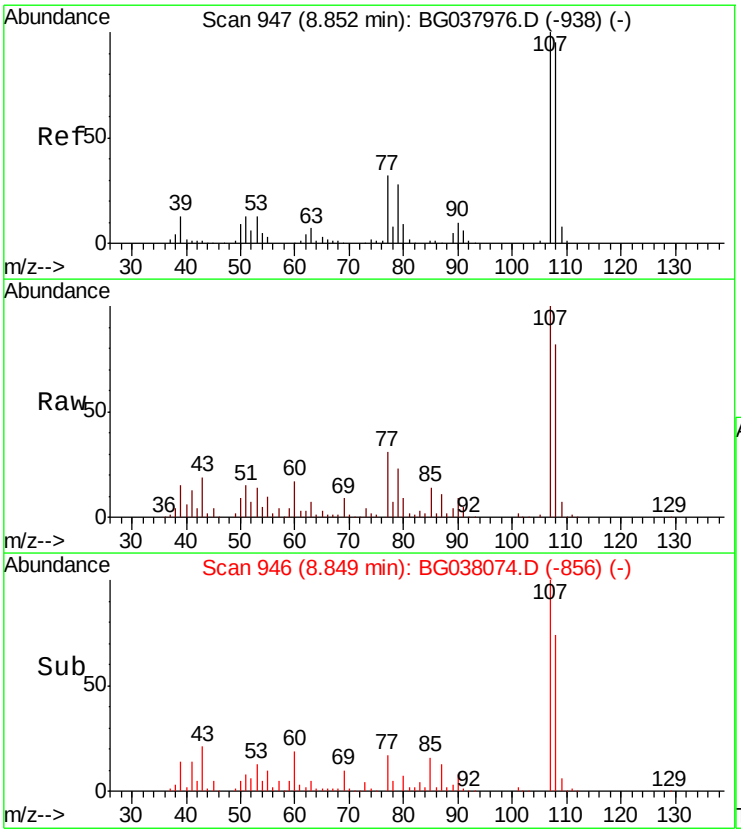
#19
n-Nitroso-di-n-propylamine
Concen: 41.409 ng
RT: 8.90 min Scan# 954
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion: 70 Resp: 115080

Ion	Ratio	Lower	Upper
70	100		
42	64.4	53.9	80.9
101	10.8	8.2	12.2
130	22.6	18.2	27.4

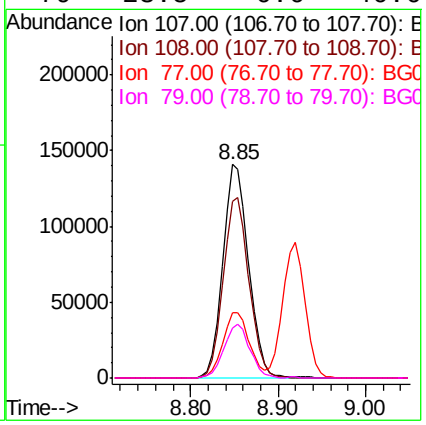


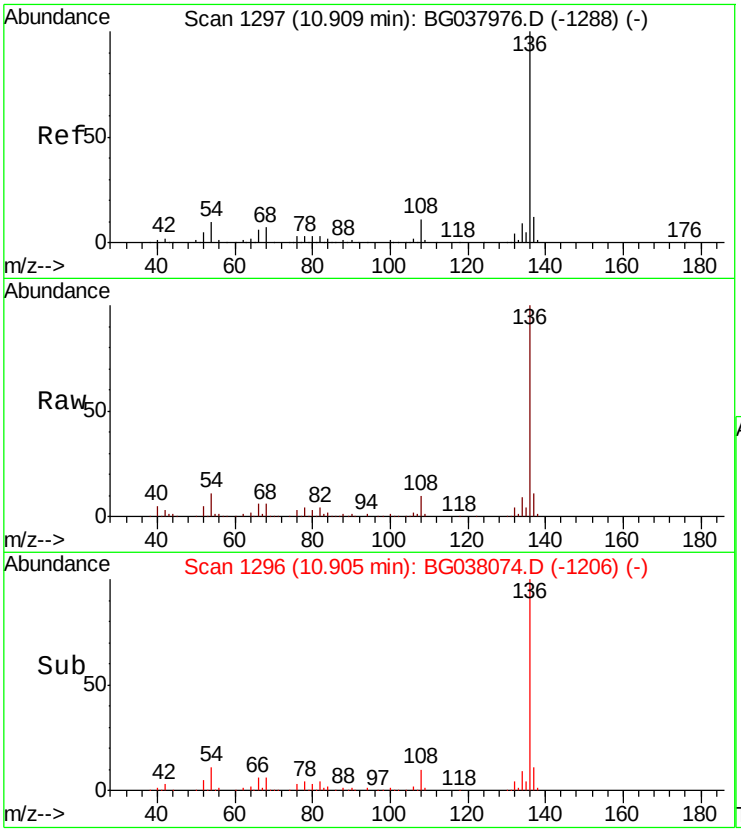


#20
3+4-Methylphenols
Concen: 72.520 ng
RT: 8.85 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:107 Resp: 282758

Ion	Ratio	Lower	Upper
107	100		
108	82.4	69.9	109.9
77	30.5	11.2	51.2
79	23.5	6.6	46.6



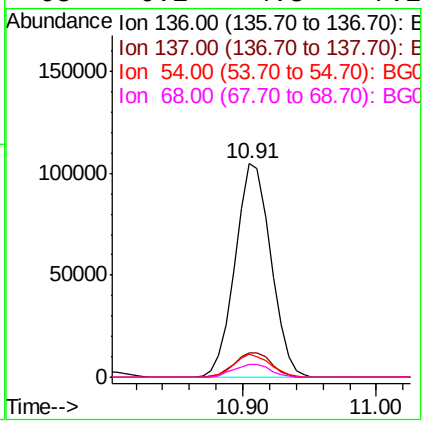


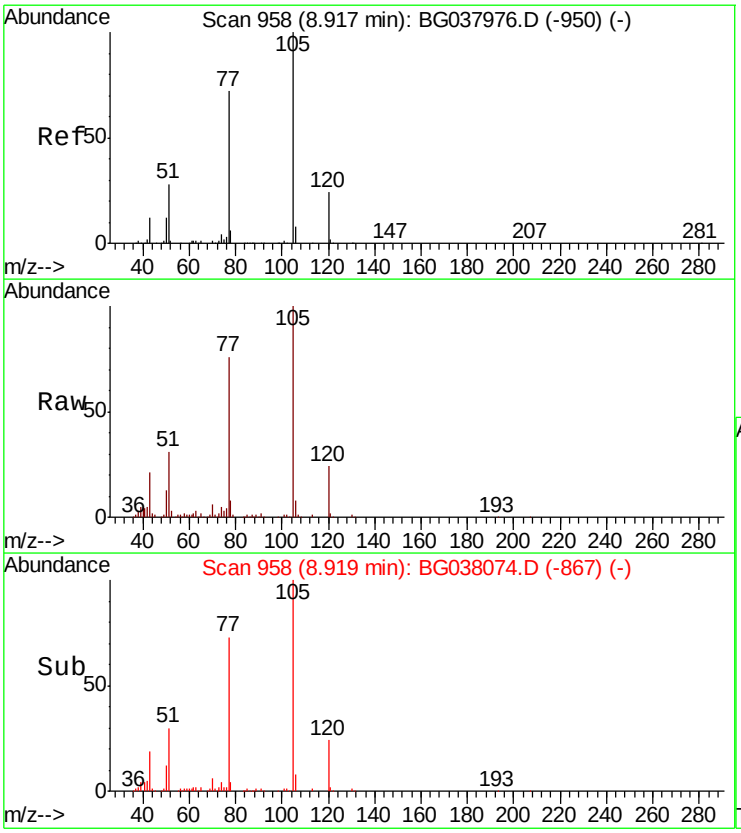
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.91 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:136 Resp: 194672

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.6	14.4
54	10.9	7.9	11.9
68	6.2	4.8	7.2

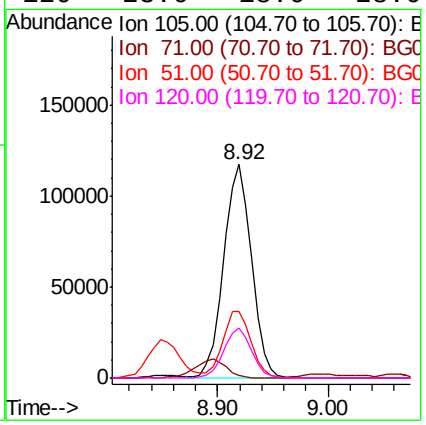


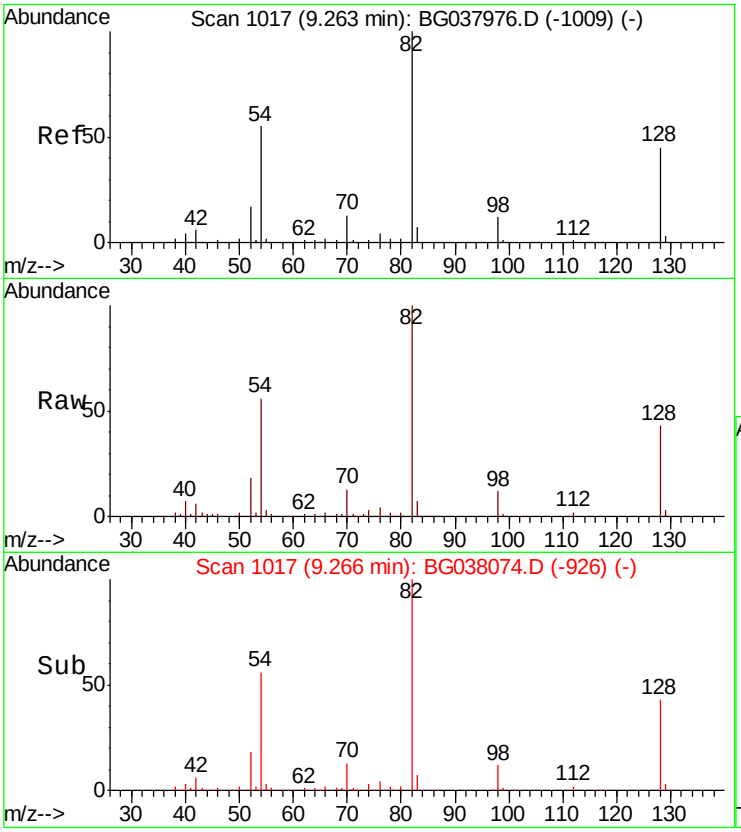


#22
Acetophenone
Concen: 42.878 ng
RT: 8.92 min Scan# 958
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:105 Resp: 207681

Ion	Ratio	Lower	Upper
105	100		
71	0.9	1.2	1.8#
51	31.4	25.0	37.6
120	23.6	18.6	28.0



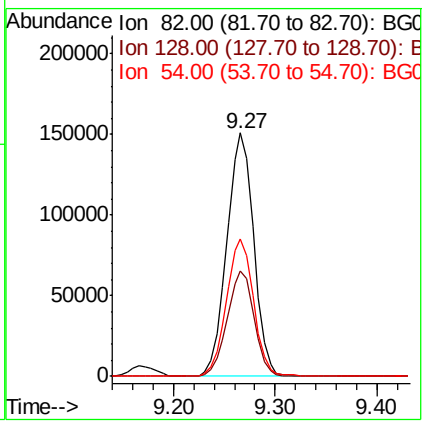


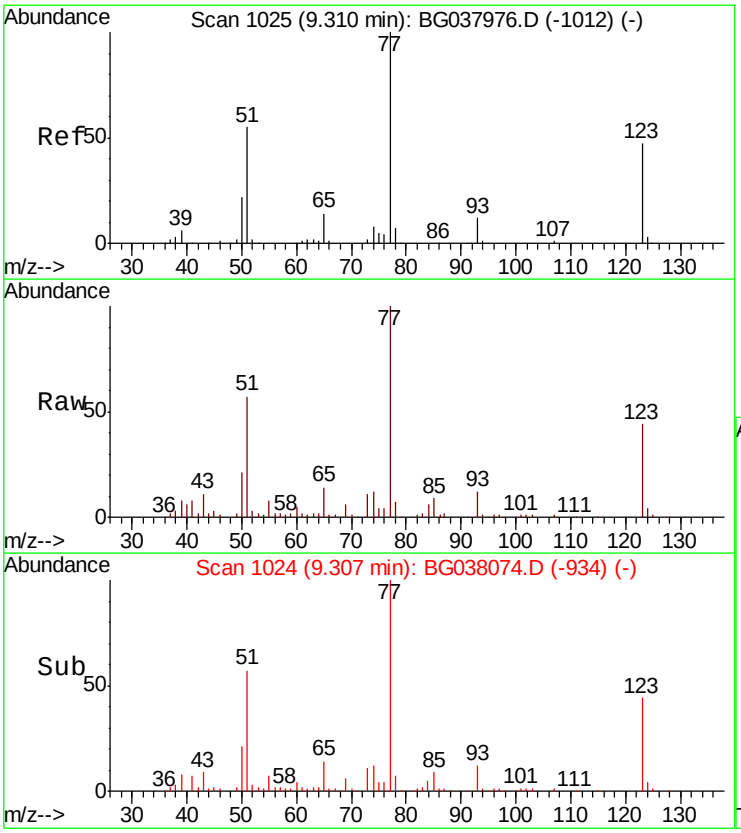
#23
Nitrobenzene-d5
Concen: 76.315 ng
RT: 9.27 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion: 82 Resp: 277531

Ion	Ratio	Lower	Upper
82	100		
128	43.4	34.6	51.8
54	56.5	45.3	67.9

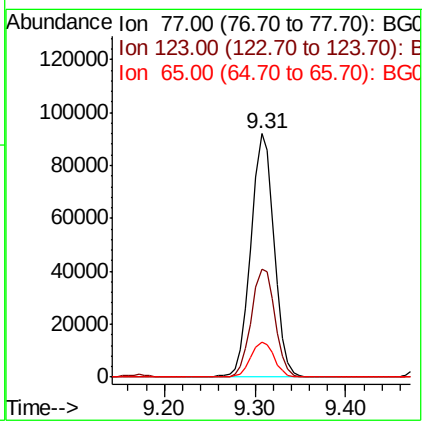


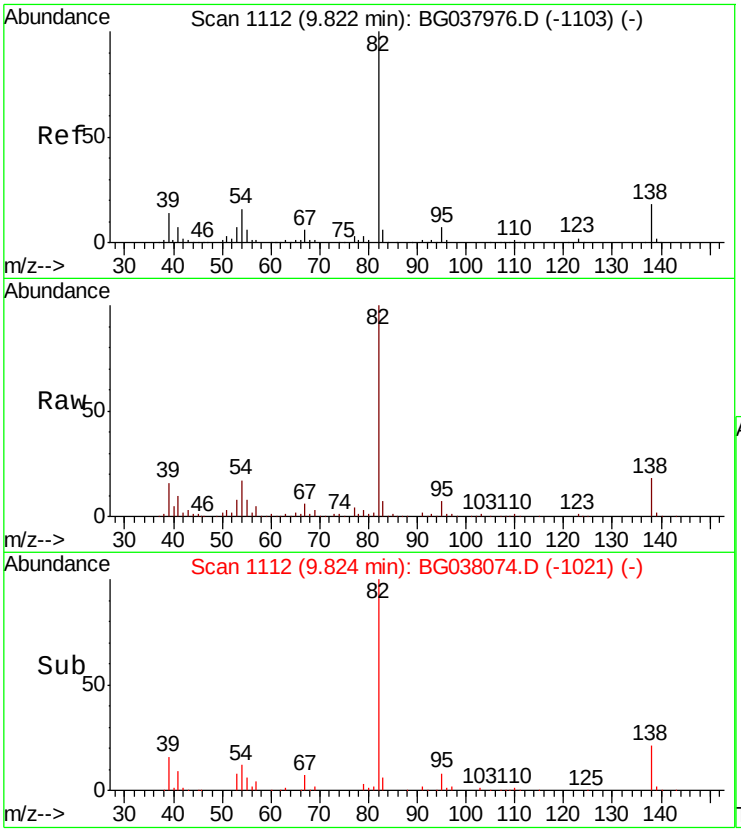


#24
Nitrobenzene
Concen: 43.940 ng
RT: 9.31 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion: 77 Resp: 163465

Ion	Ratio	Lower	Upper
77	100		
123	44.2	33.6	50.4
65	14.3	11.3	16.9



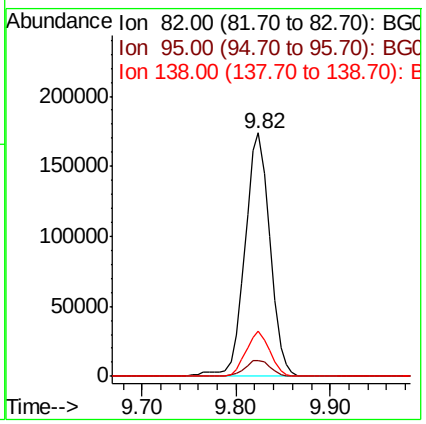


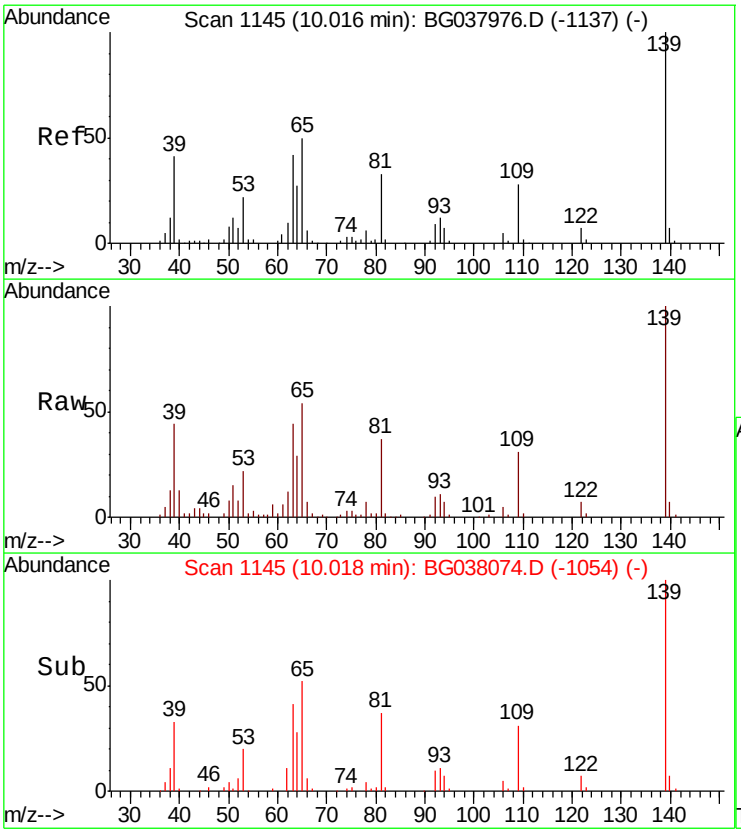
#25
Isophorone
Concen: 48.974 ng
RT: 9.82 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion: 82 Resp: 320564

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	18.4	13.3	19.9

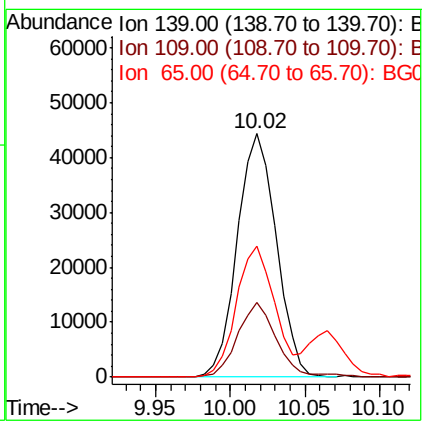


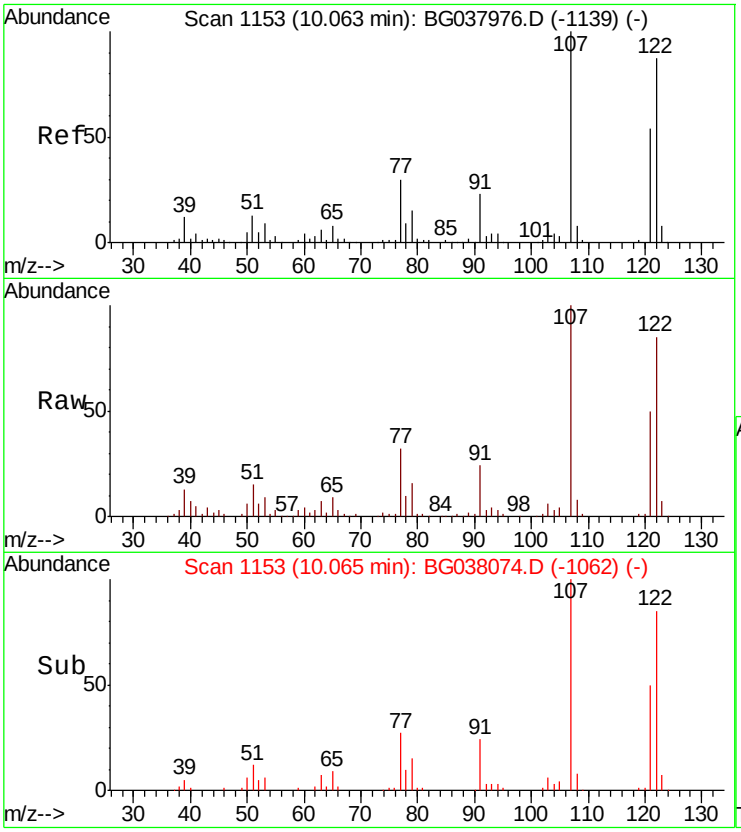


#26
2-Nitrophenol
Concen: 43.232 ng
RT: 10.02 min Scan# 1145
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:139 Resp: 80290

Ion	Ratio	Lower	Upper
139	100		
109	30.6	23.3	34.9
65	53.7	39.8	59.8



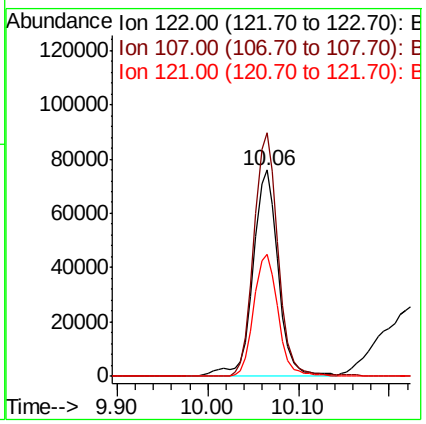


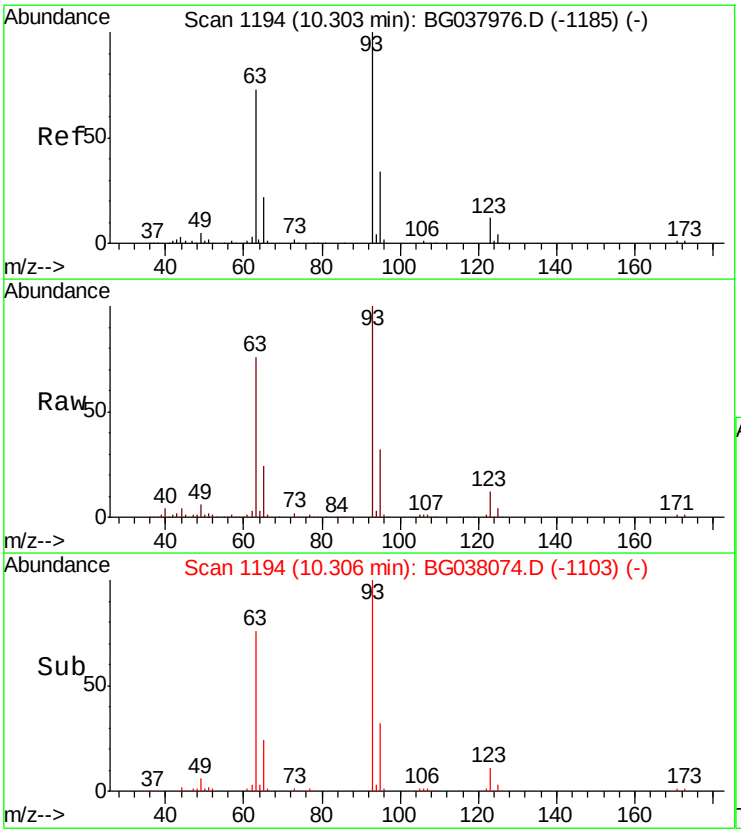
#27
2,4-Dimethylphenol
Concen: 52.271 ng
RT: 10.06 min Scan# 1153
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:122 Resp: 146264

Ion	Ratio	Lower	Upper
122	100		
107	118.0	94.2	141.2
121	59.2	47.3	70.9

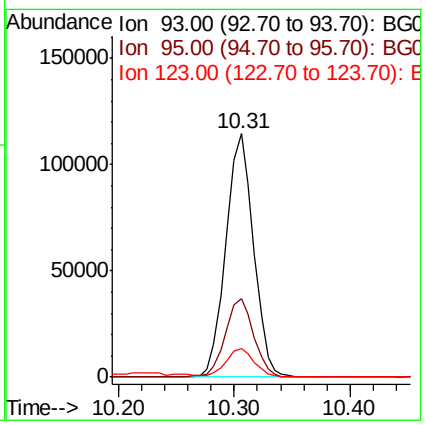


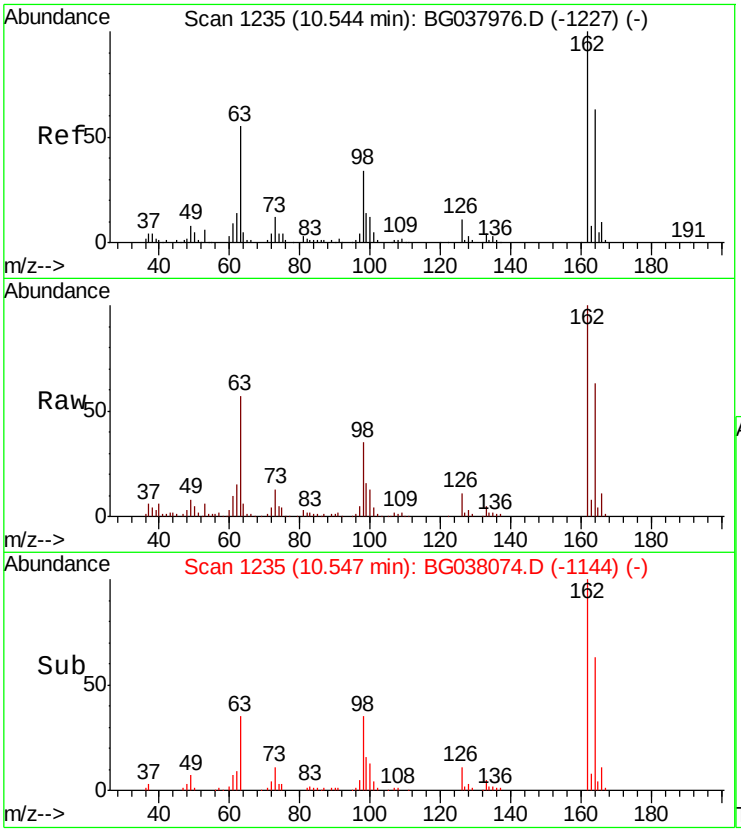


#28
bis(2-Chloroethoxy)methane
Concen: 45.406 ng
RT: 10.31 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion: 93 Resp: 190050

Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.6	37.0
123	11.7	9.1	13.7



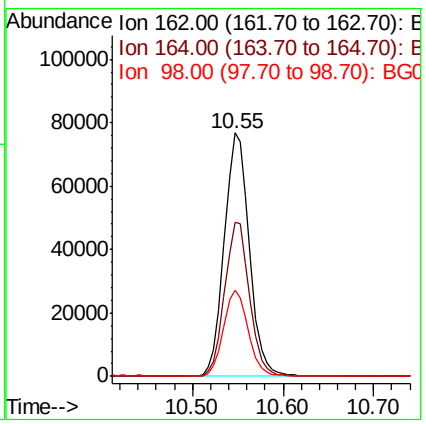


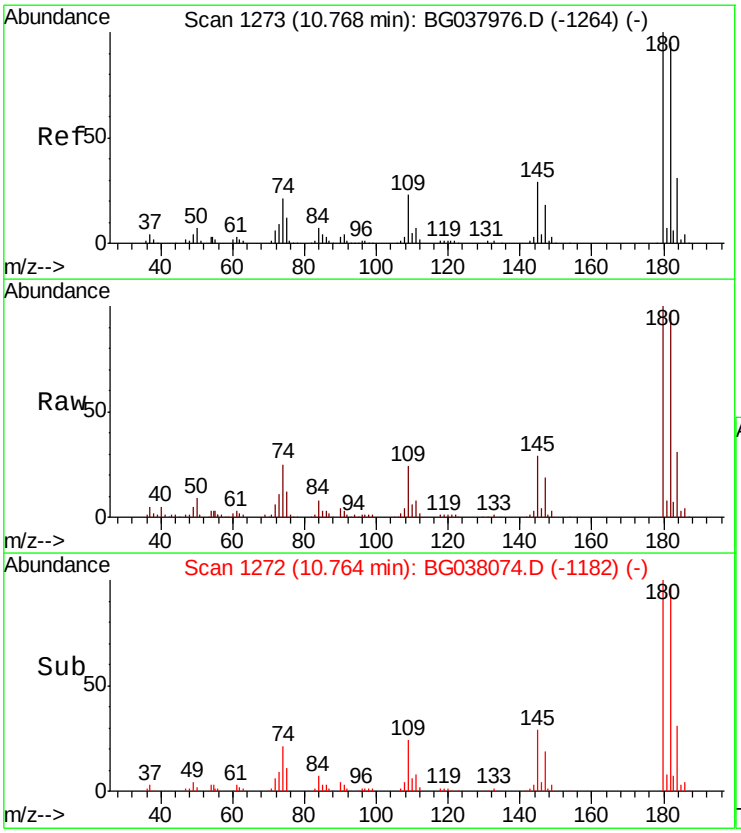
#29
2,4-Dichlorophenol
Concen: 46.955 ng
RT: 10.55 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:162 Resp: 147790

Ion	Ratio	Lower	Upper
162	100		
164	63.3	43.2	83.2
98	35.2	16.0	56.0

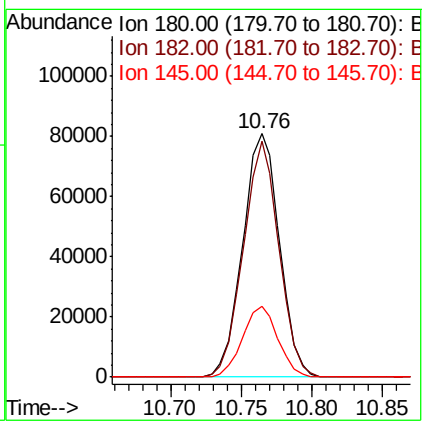


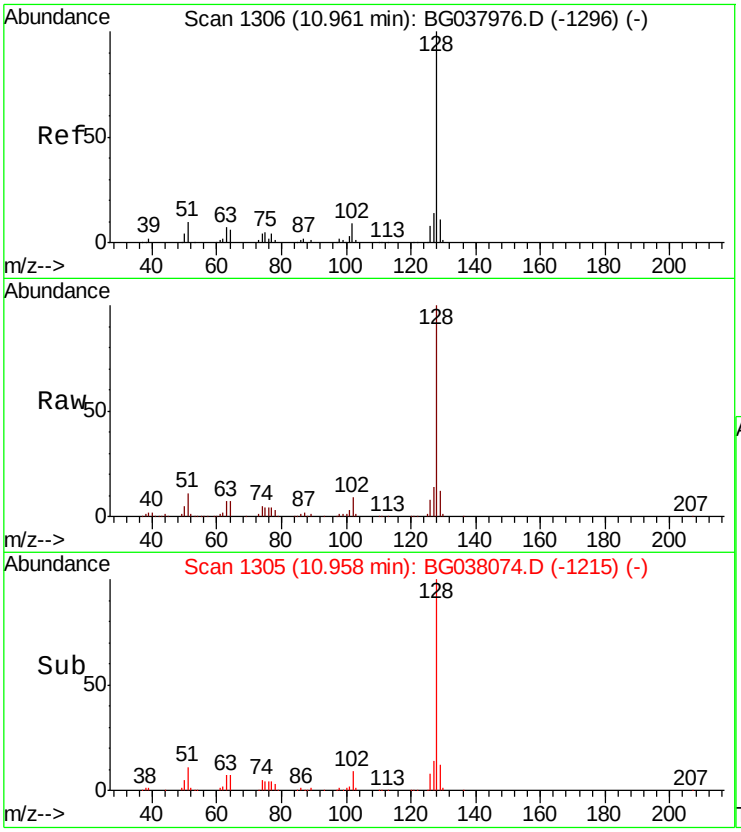


#30
1,2,4-Trichlorobenzene
Concen: 41.944 ng
RT: 10.76 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:180 Resp: 147937

Ion	Ratio	Lower	Upper
180	100		
182	96.8	77.7	116.5
145	28.9	23.3	34.9



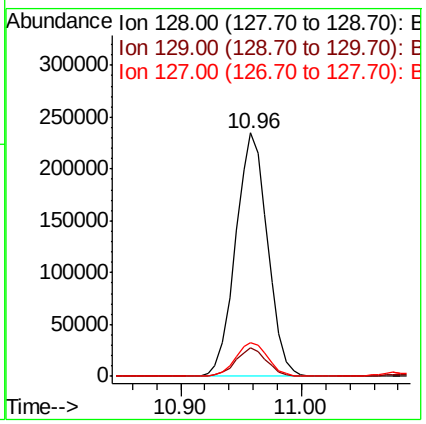


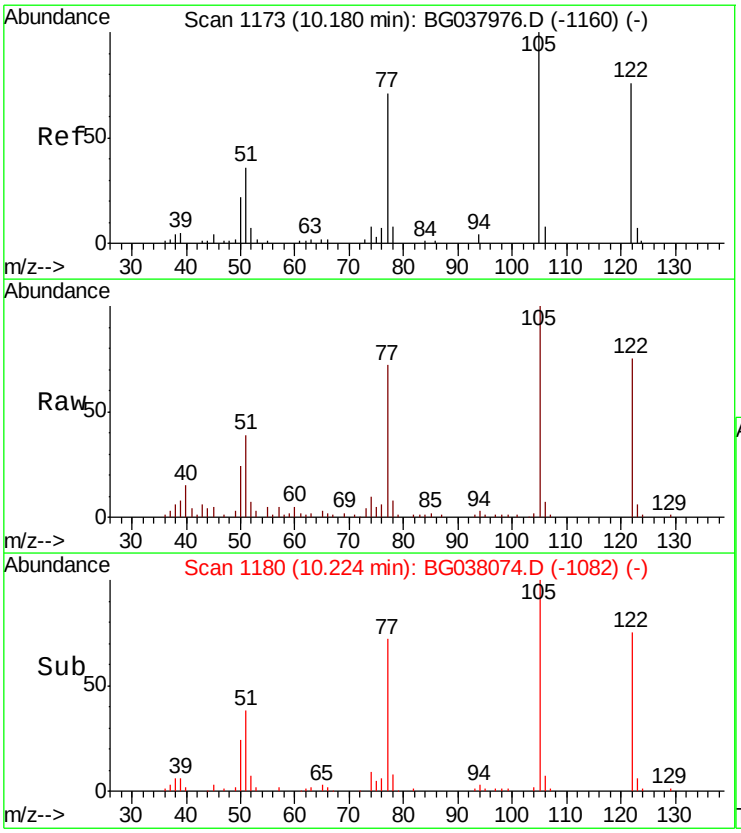
#31
Naphthalene
Concen: 45.006 ng
RT: 10.96 min Scan# 1305
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:128 Resp: 430934

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.6
127	13.8	11.1	16.7

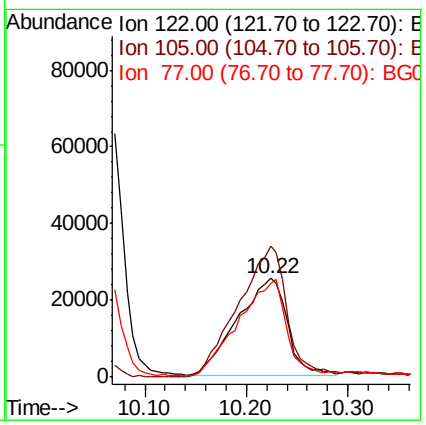


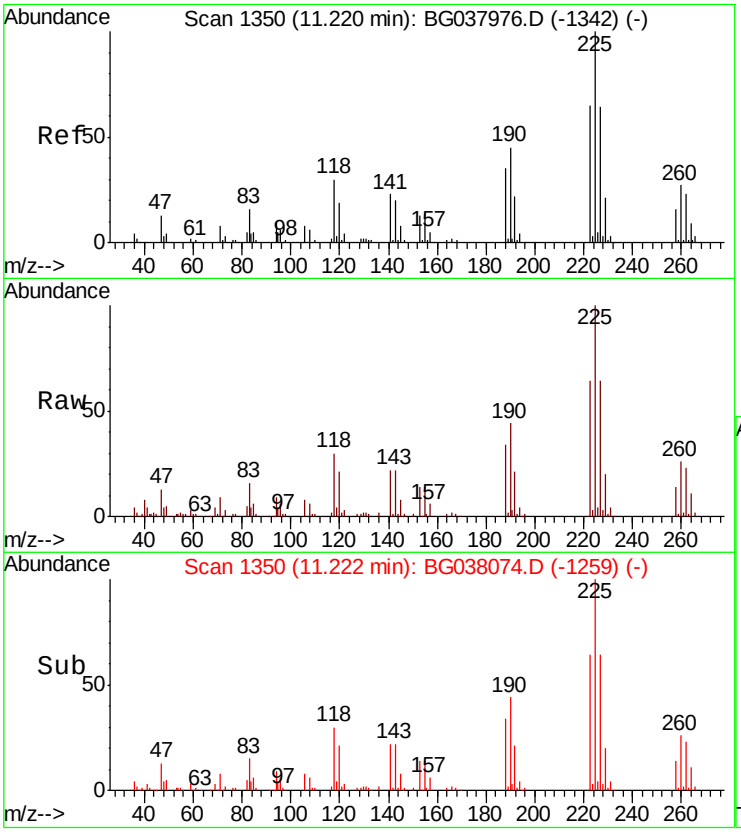


#32
Benzoic acid
Concen: 48.611 ng
RT: 10.22 min Scan# 1180
Delta R.T. 0.04 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:122 Resp: 87966

Ion	Ratio	Lower	Upper
122	100		
105	132.7	106.7	146.7
77	94.9	72.2	112.2



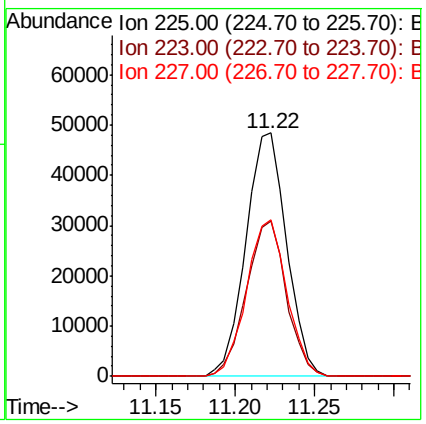


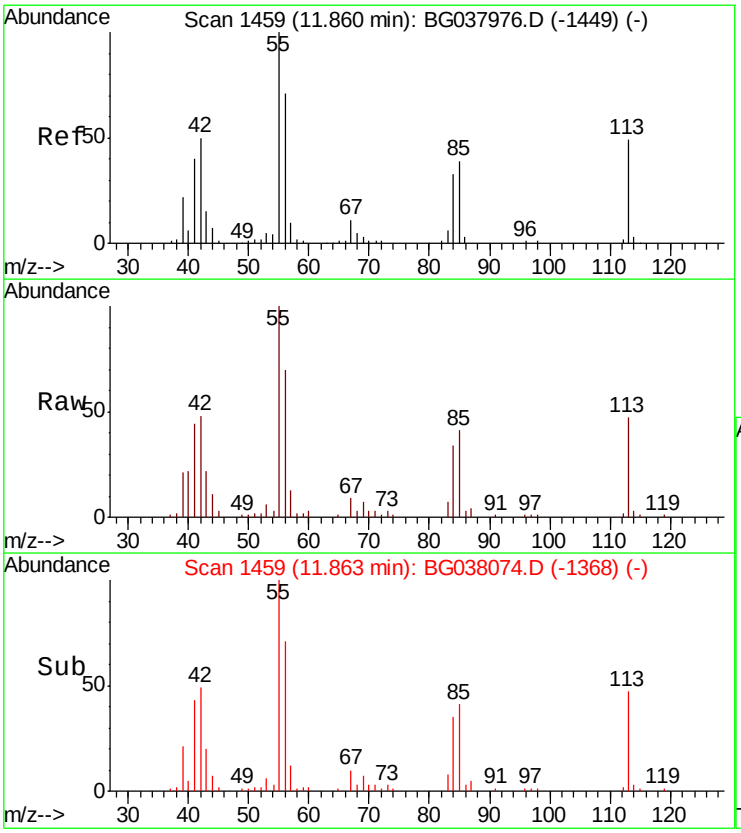
#34
Hexachlorobutadiene
Concen: 39.888 ng
RT: 11.22 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:225 Resp: 86585

Ion	Ratio	Lower	Upper
225	100		
223	63.6	48.2	72.4
227	64.1	51.6	77.4

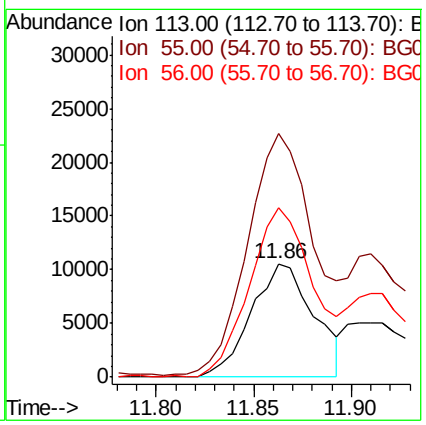


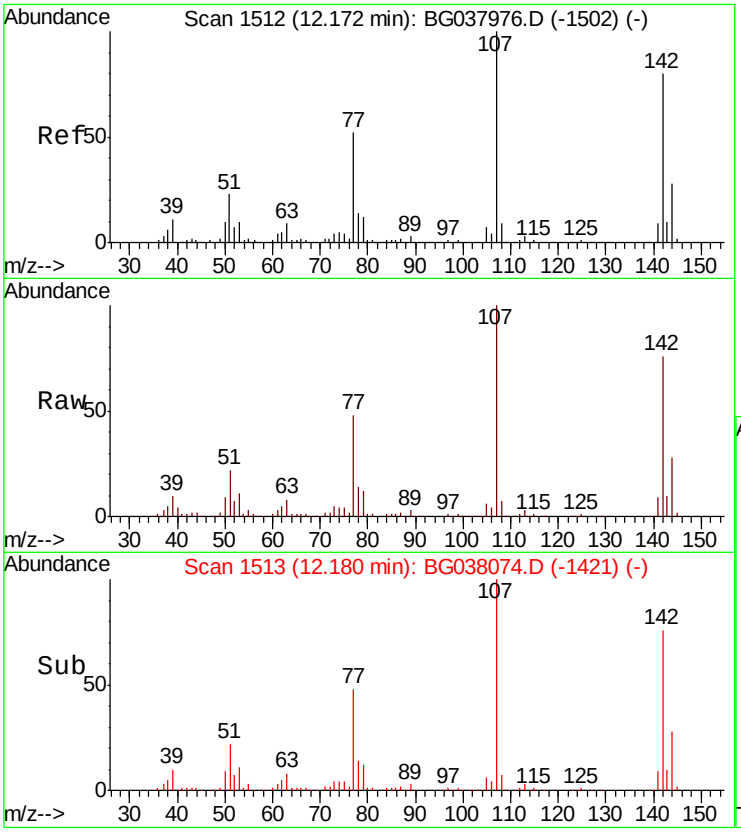


#35
Caprolactam
Concen: 18.665 ng
RT: 11.86 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:113 Resp: 23514

Ion	Ratio	Lower	Upper
113	100		
55	214.7	176.6	216.6
56	149.8	128.3	168.3



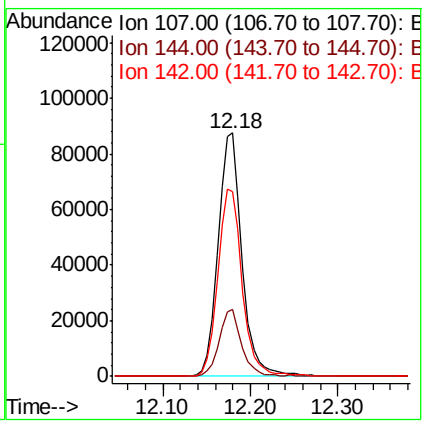


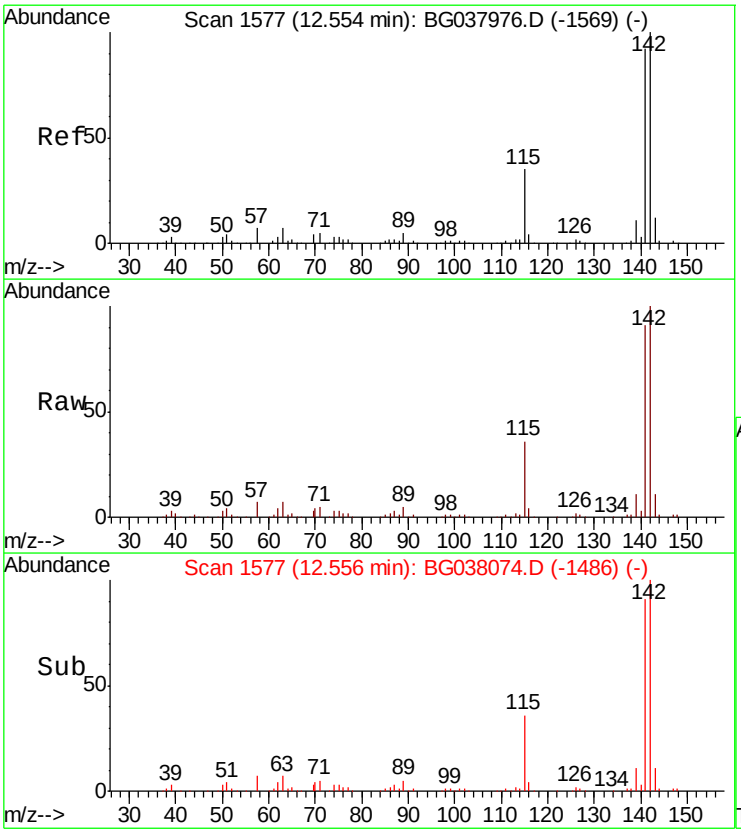
#36
4-Chloro-3-methylphenol
Concen: 47.938 ng
RT: 12.18 min Scan# 1513
Delta R.T. 0.01 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:107 Resp: 164841

Ion	Ratio	Lower	Upper
107	100		
144	27.6	20.7	31.1
142	75.8	64.4	96.6

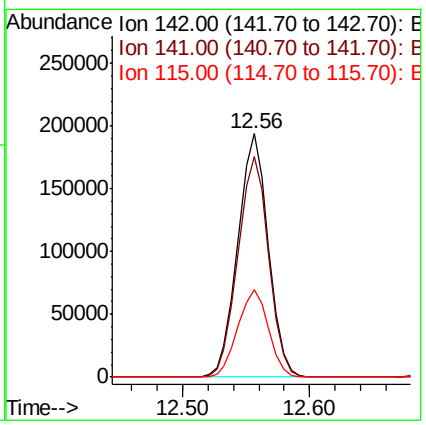


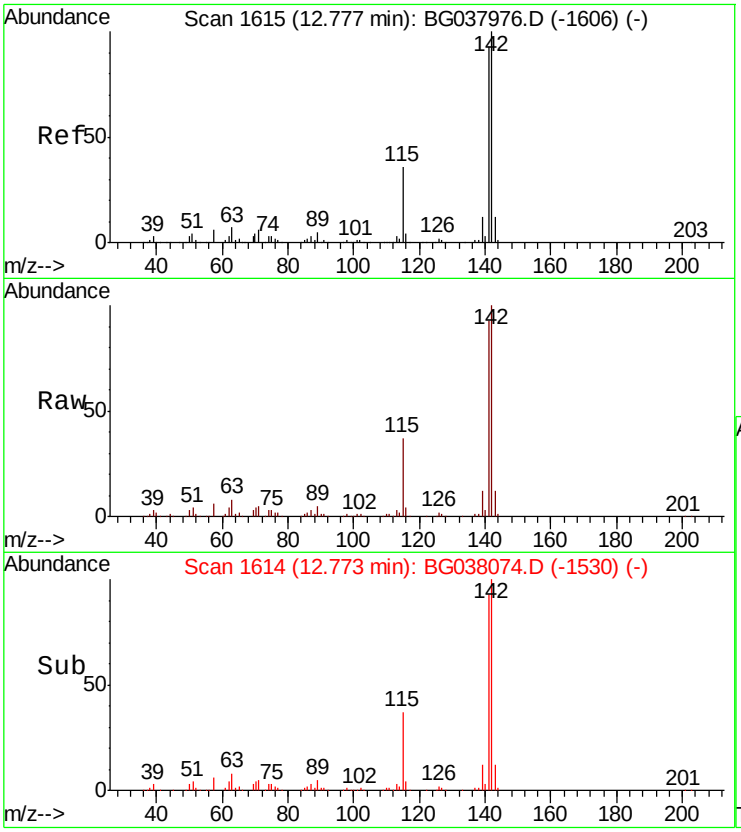


#37
2-Methylnaphthalene
Concen: 46.778 ng
RT: 12.56 min Scan# 1577
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:142 Resp: 321727

Ion	Ratio	Lower	Upper
142	100		
141	90.6	71.9	107.9
115	36.1	27.8	41.8



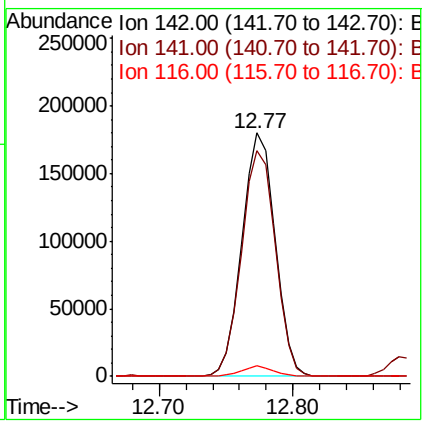


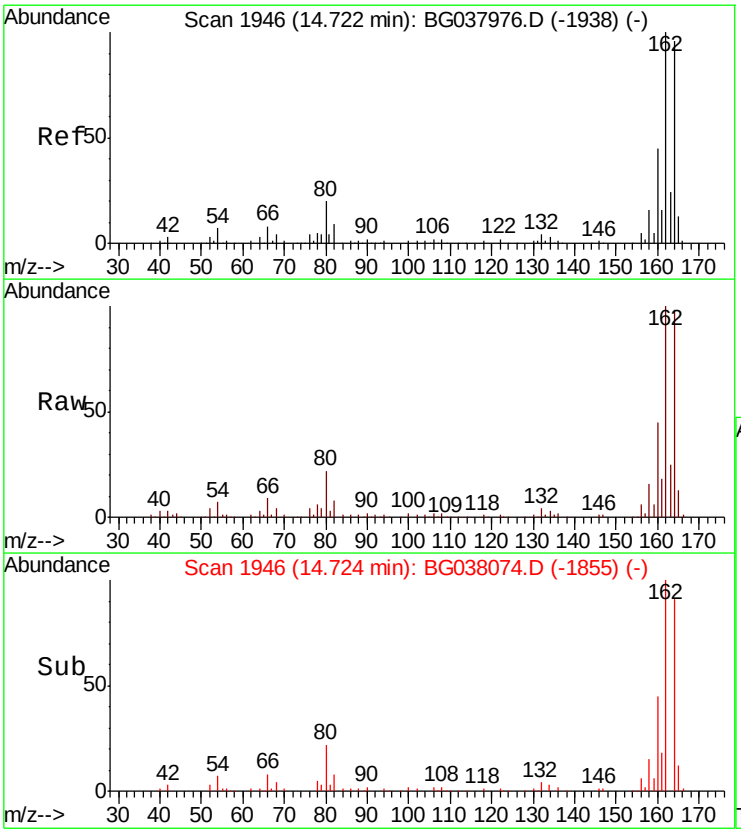
#38
1-Methylnaphthalene
Concen: 46.587 ng
RT: 12.77 min Scan# 1614
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:142 Resp: 308422

Ion	Ratio	Lower	Upper
142	100		
141	93.0	75.2	112.8
116	4.2	3.3	4.9

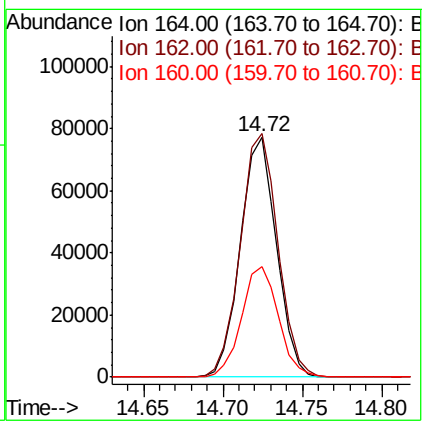


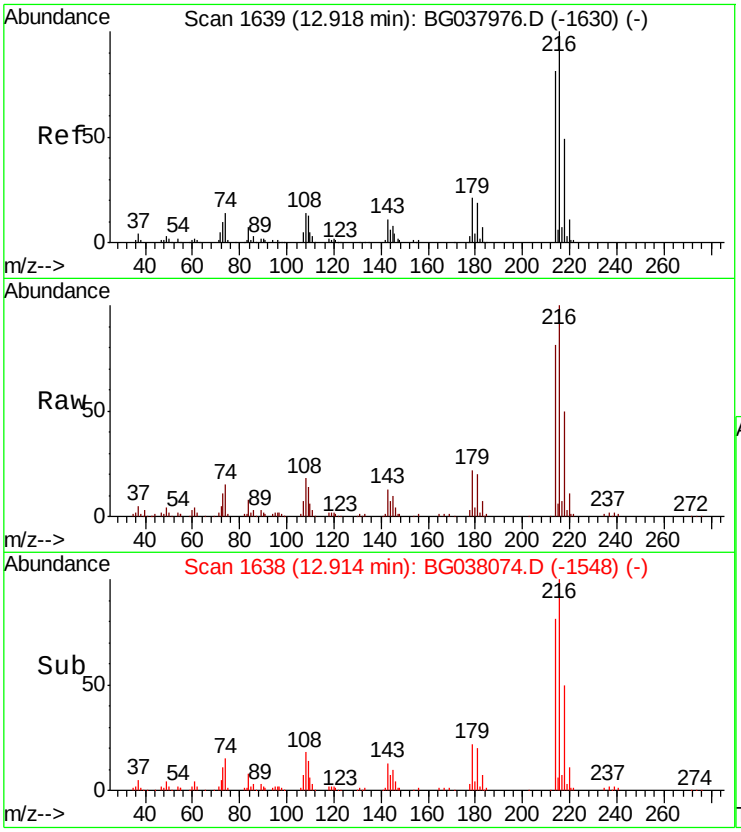


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:164 Resp: 122155

Ion	Ratio	Lower	Upper
164	100		
162	101.5	81.3	121.9
160	46.0	36.3	54.5



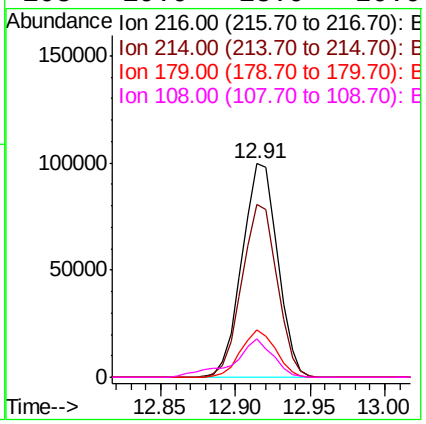


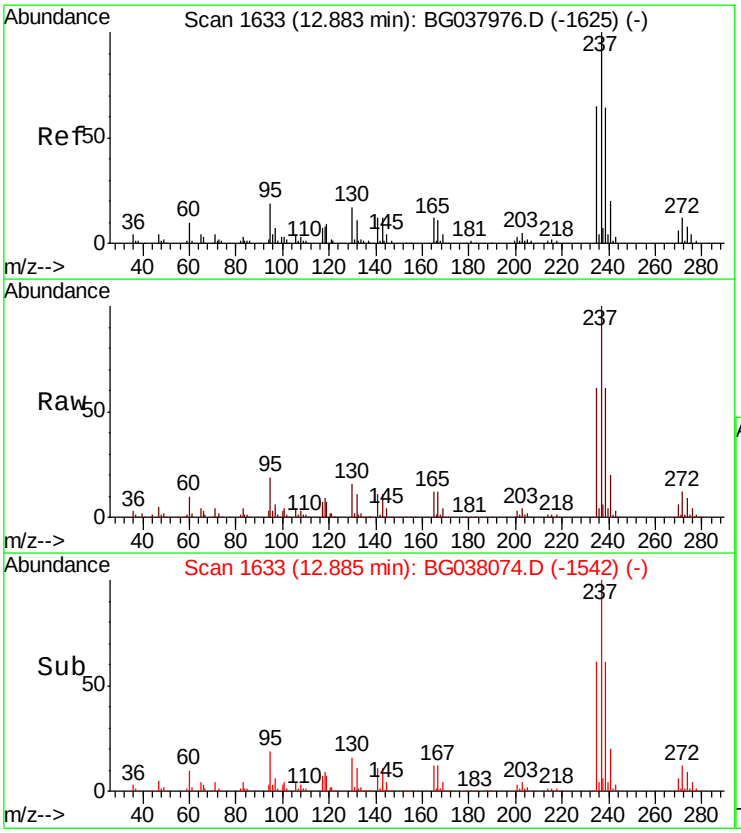
#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.292 ng
RT: 12.91 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:216 Resp: 164466

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.8	95.6
179	21.6	17.4	26.0
108	19.9	13.9	20.9

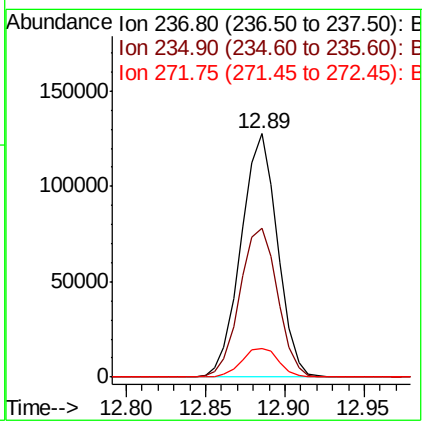


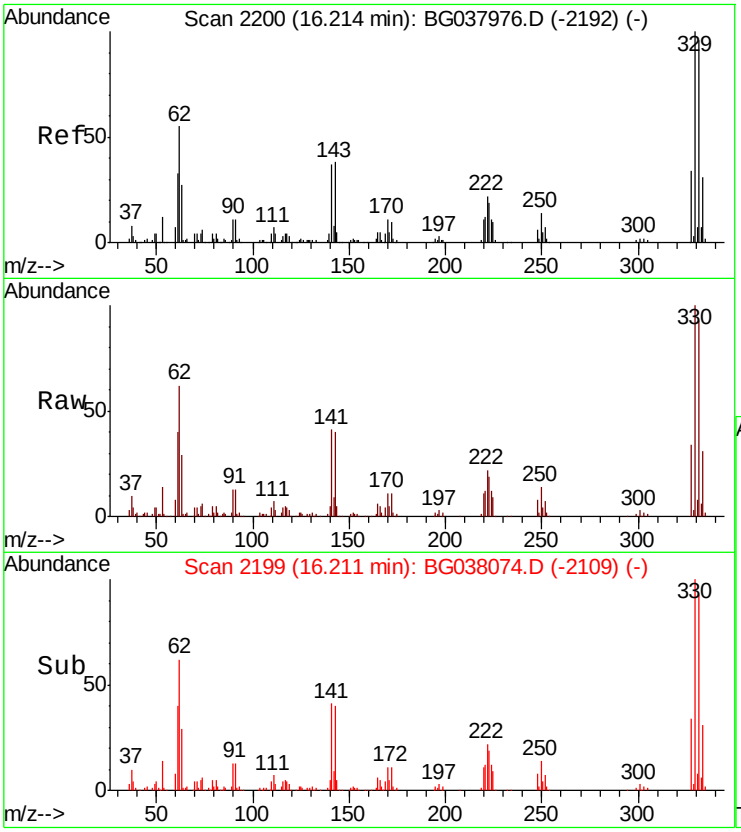


#41
Hexachlorocyclopentadiene
Concen: 93.355 ng
RT: 12.89 min Scan# 1633
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:237 Resp: 204051

Ion	Ratio	Lower	Upper
237	100		
235	61.0	42.5	82.5
272	11.5	0.0	31.6



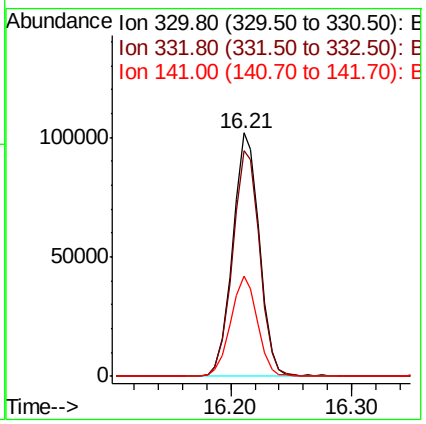


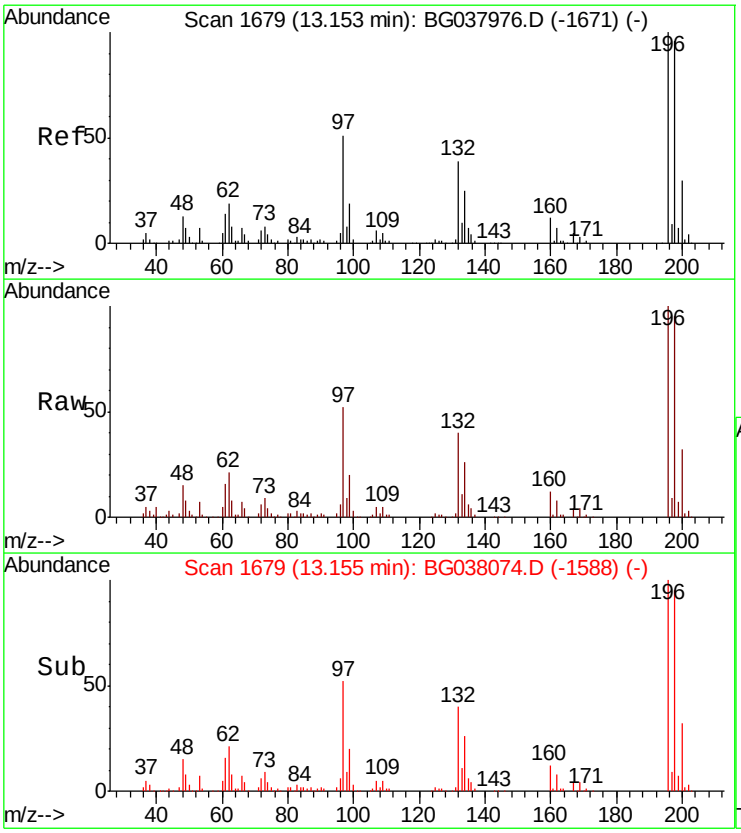
#42
2,4,6-Tribromophenol
Concen: 112.565 ng
RT: 16.21 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:330 Resp: 156820

Ion	Ratio	Lower	Upper
330	100		
332	94.6	78.4	117.6
141	41.0	32.2	48.2

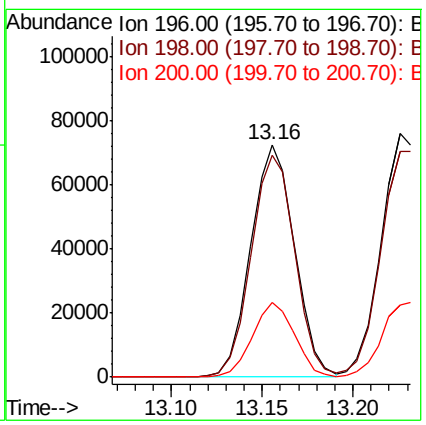


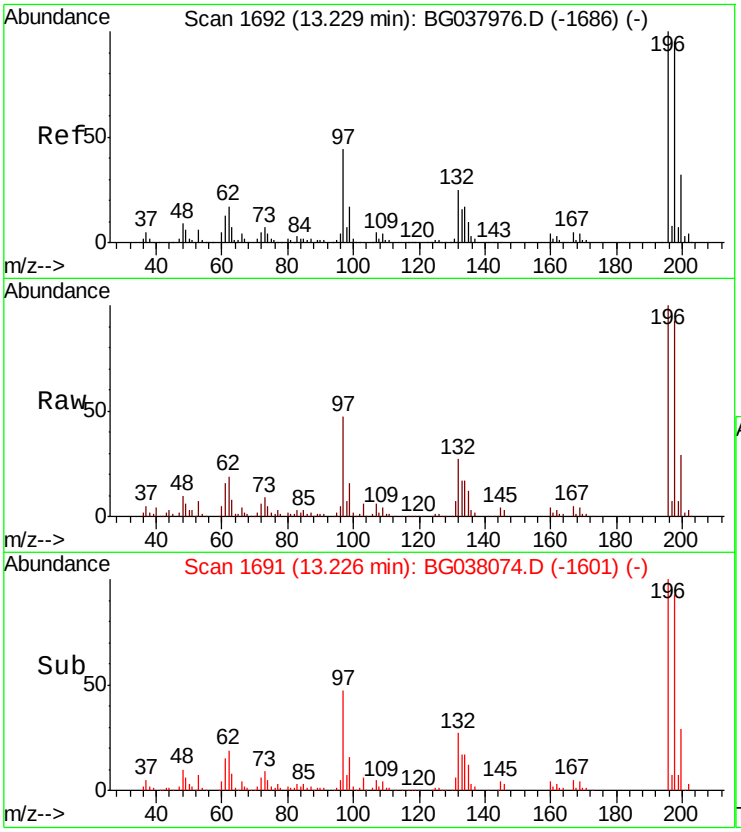


#43
2,4,6-Trichlorophenol
Concen: 43.933 ng
RT: 13.16 min Scan# 1679
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:196 Resp: 122202

Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.4	114.6
200	32.0	24.9	37.3



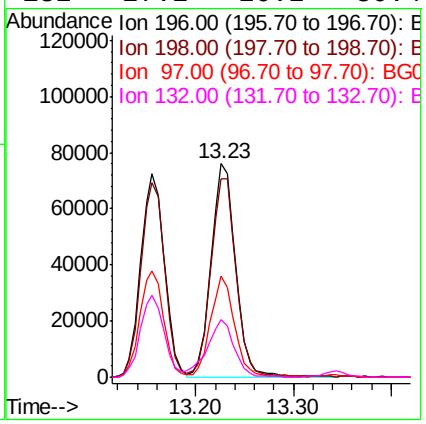


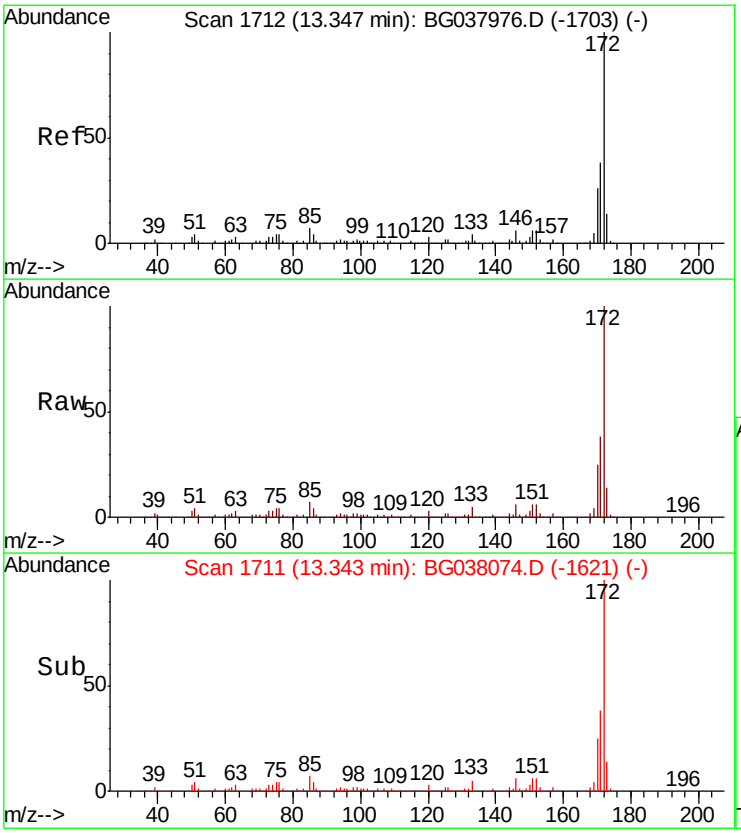
#44
2,4,5-Trichlorophenol
Concen: 45.098 ng
RT: 13.23 min Scan# 1691
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:196 Resp: 131988

Ion	Ratio	Lower	Upper
196	100		
198	93.0	74.2	111.2
97	47.1	34.1	51.1
132	27.2	20.2	30.4

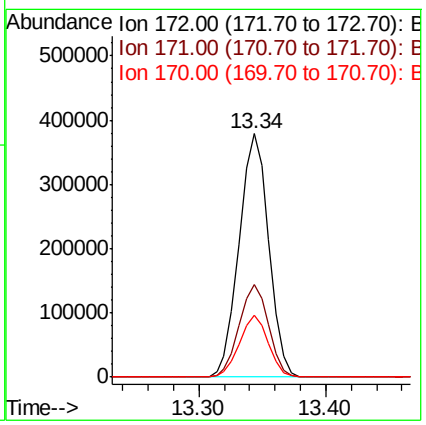


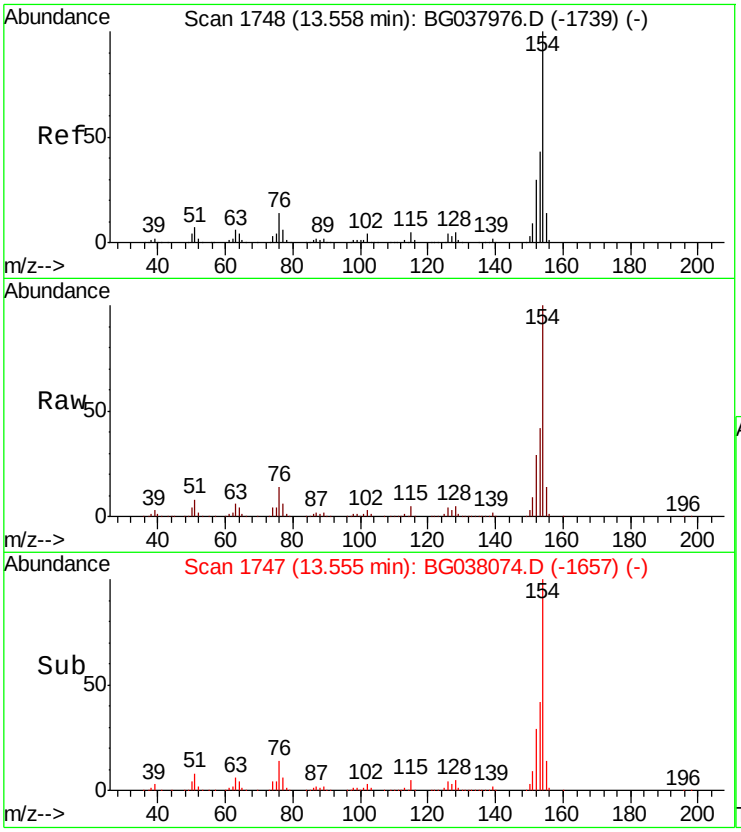


#45
2-Fluorobiphenyl
Concen: 72.977 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:172 Resp: 611904

Ion	Ratio	Lower	Upper
172	100		
171	38.1	31.0	46.4
170	25.2	20.2	30.2



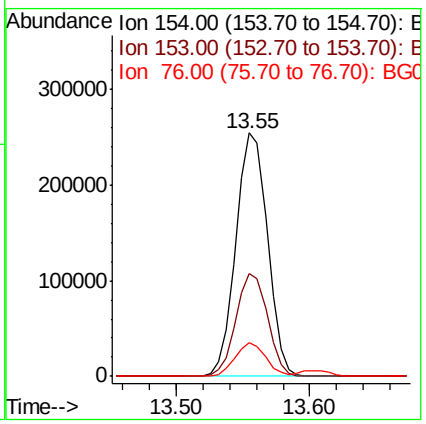


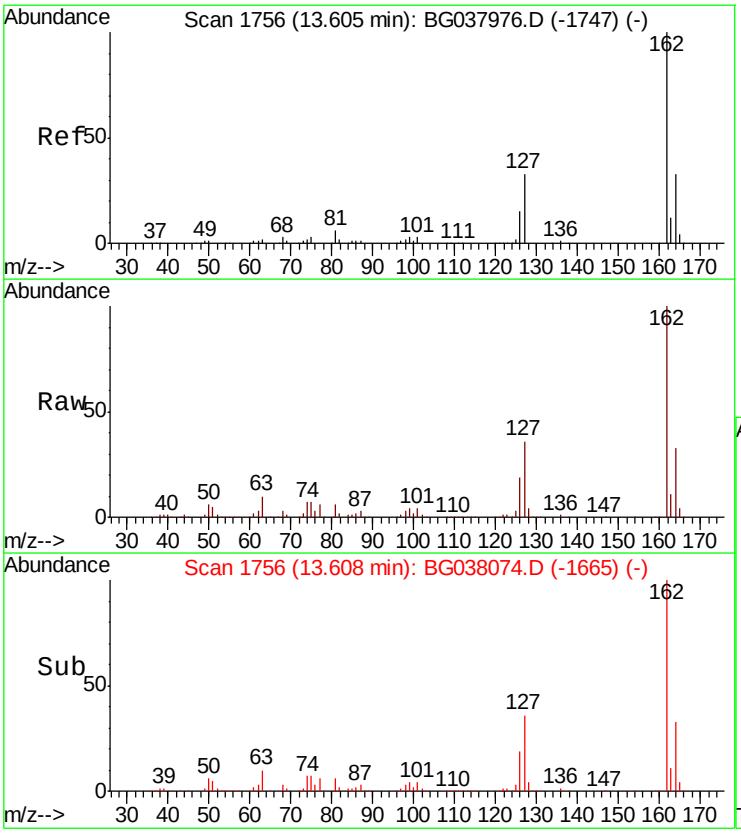
#46
1,1'-Biphenyl
Concen: 40.562 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:154 Resp: 416266

Ion	Ratio	Lower	Upper
154	100		
153	42.5	22.1	62.1
76	13.6	0.0	33.2

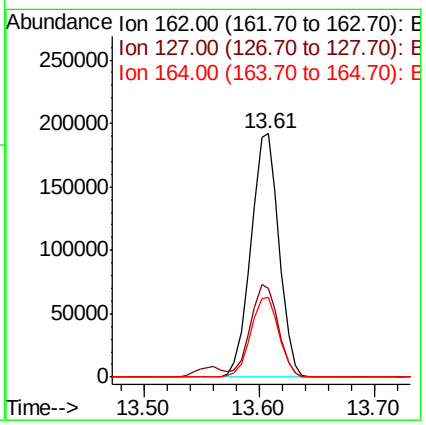


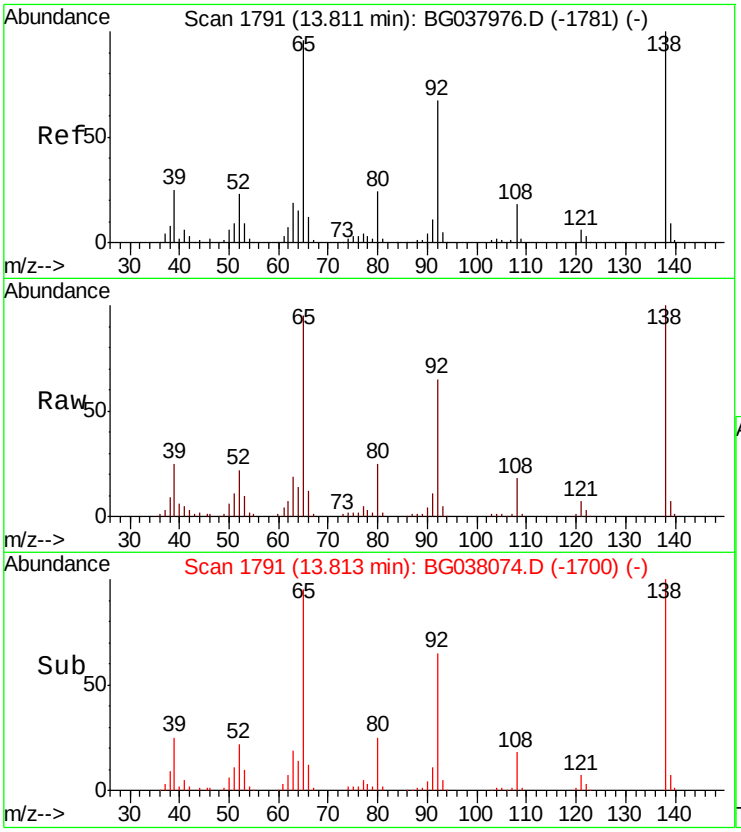


#47
2-Chloronaphthalene
Concen: 41.523 ng
RT: 13.61 min Scan# 1756
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:162 Resp: 325170

Ion	Ratio	Lower	Upper
162	100		
127	36.2	30.5	45.7
164	33.0	26.4	39.6



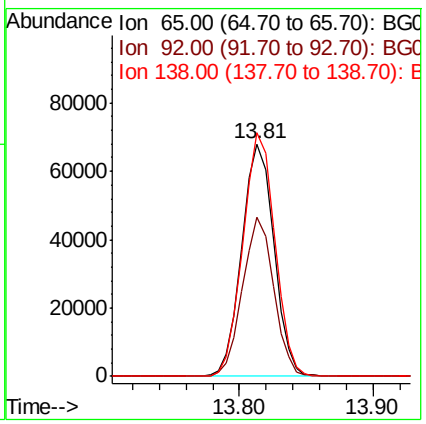


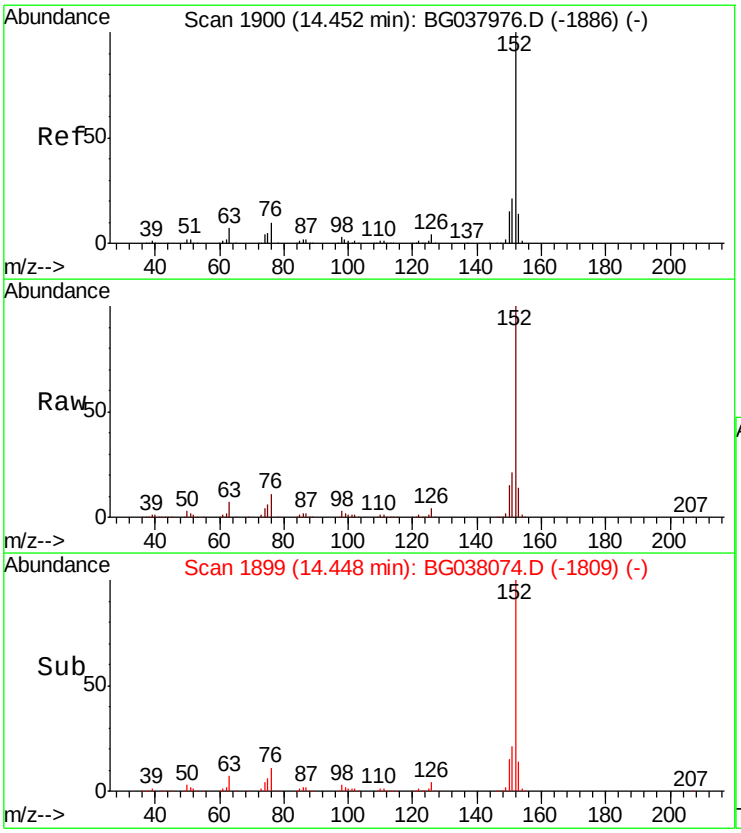
#48
2-Nitroaniline
Concen: 45.956 ng
RT: 13.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion: 65 Resp: 113267

Ion	Ratio	Lower	Upper
65	100		
92	68.4	53.2	79.8
138	104.8	79.3	118.9

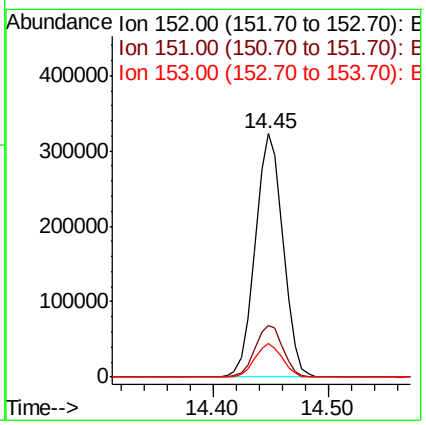


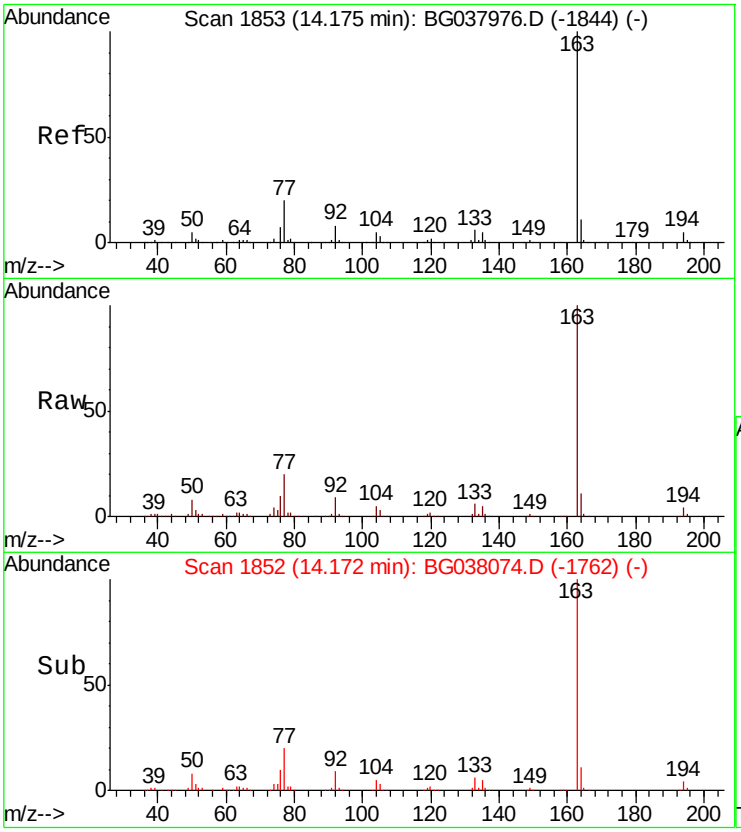


#49
Acenaphthylene
Concen: 46.051 ng
RT: 14.45 min Scan# 1899
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:152 Resp: 542312

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.1	25.7
153	13.6	11.1	16.7



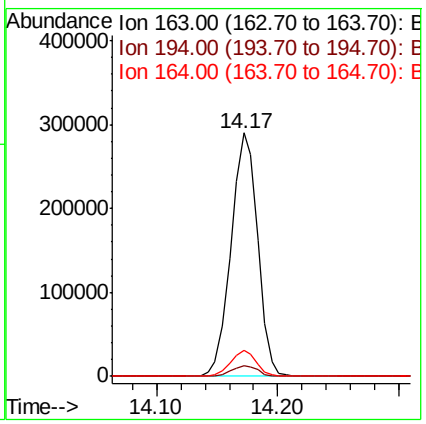


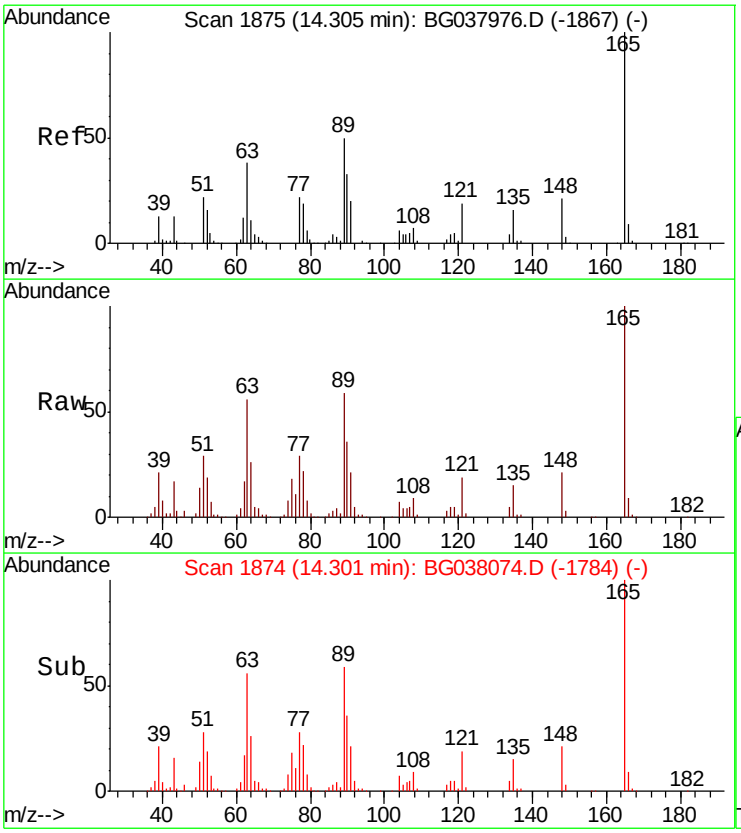
#50
Dimethylphthalate
Concen: 45.885 ng
RT: 14.17 min Scan# 1852
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:163 Resp: 444354

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	10.8	8.5	12.7

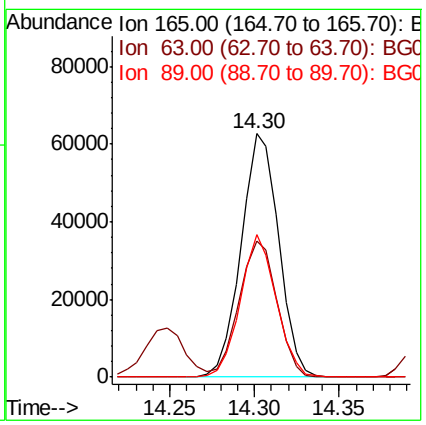


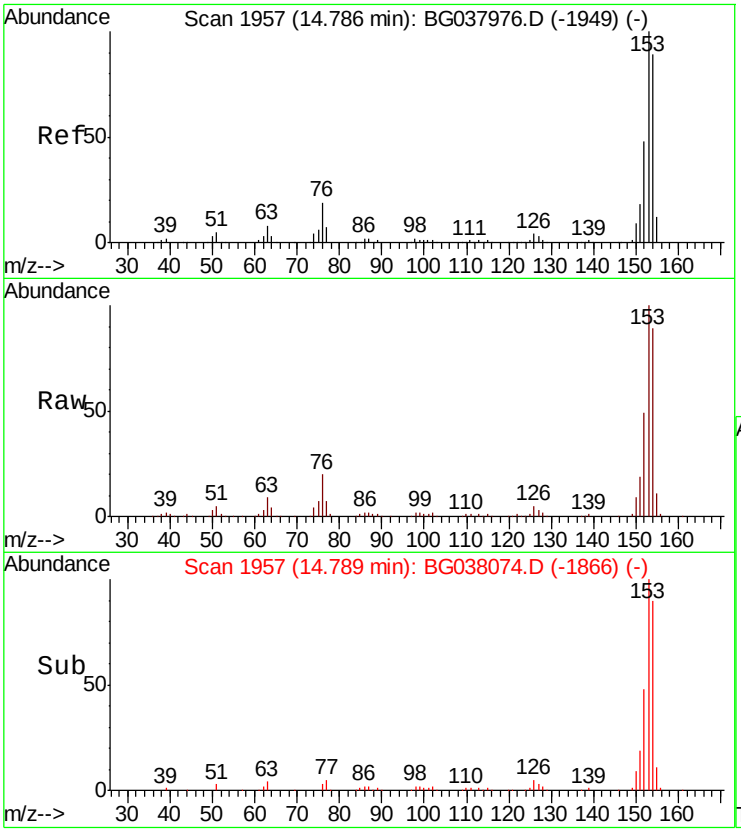


#51
2,6-Dinitrotoluene
Concen: 44.334 ng
RT: 14.30 min Scan# 1874
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:165 Resp: 97170

Ion	Ratio	Lower	Upper
165	100		
63	55.7	43.4	65.2
89	58.6	45.8	68.6



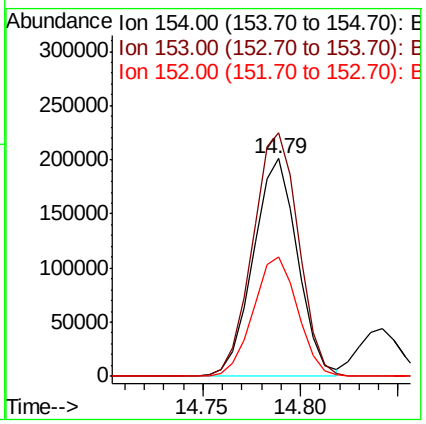


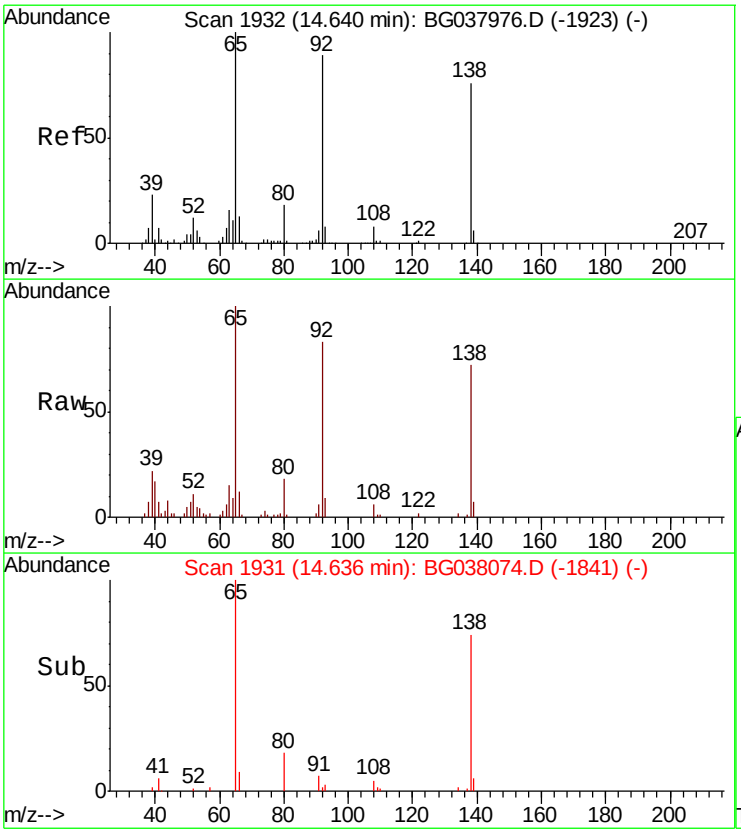
#52
Acenaphthene
Concen: 44.477 ng
RT: 14.79 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:154 Resp: 315324

Ion	Ratio	Lower	Upper
154	100		
153	111.8	93.4	140.0
152	55.1	44.7	67.1

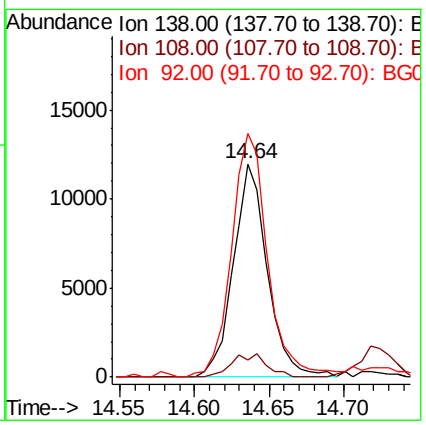


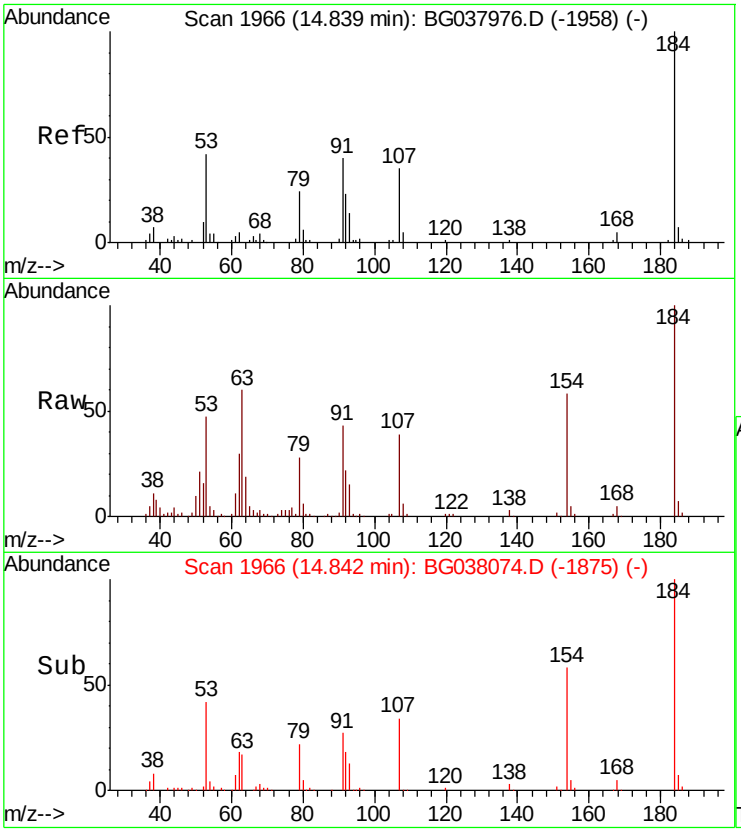


#53
3-Nitroaniline
Concen: 7.831 ng
RT: 14.64 min Scan# 1931
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:138 Resp: 18940

Ion	Ratio	Lower	Upper
138	100		
108	7.9	11.0	16.6#
92	114.3	95.2	142.8



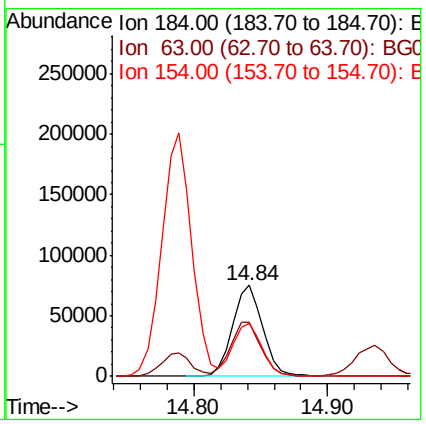


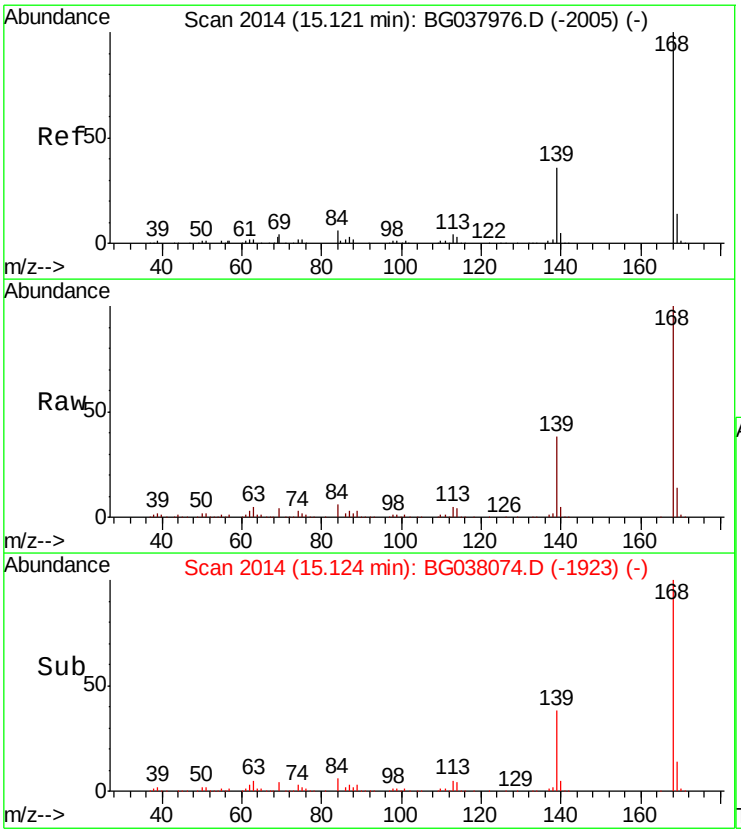
#54
2,4-Dinitrophenol
Concen: 97.573 ng
RT: 14.84 min Scan# 1966
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:184 Resp: 118150

Ion	Ratio	Lower	Upper
184	100		
63	60.0	42.6	63.8
154	58.4	41.8	62.6

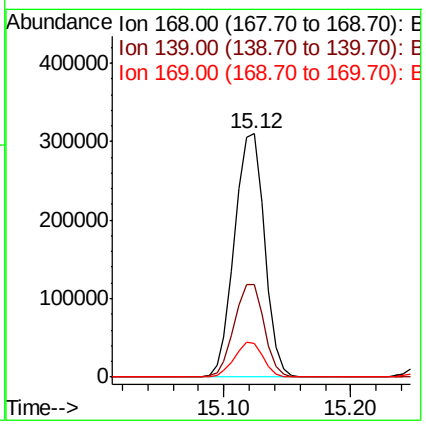


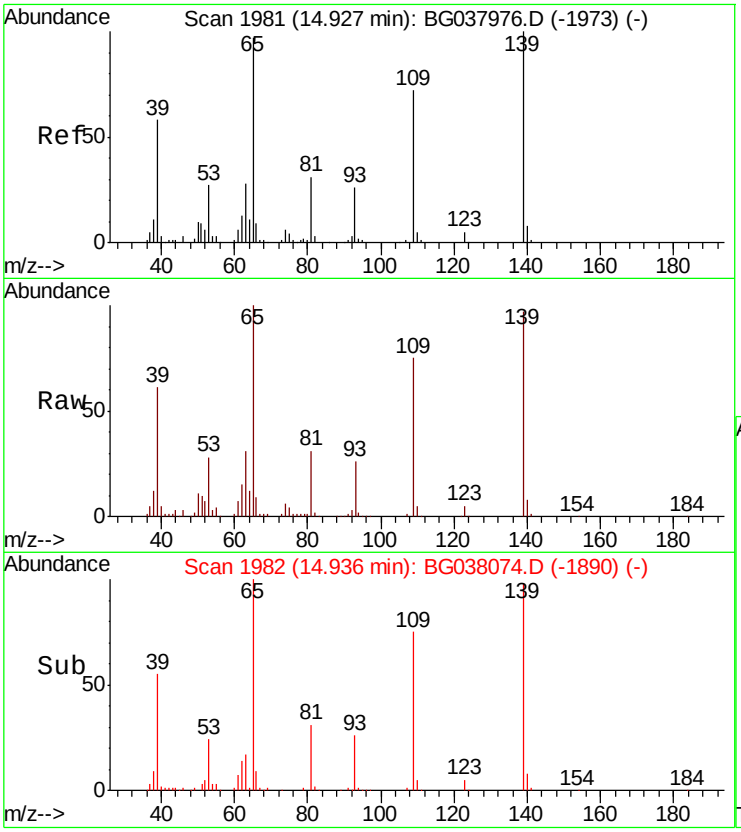


#55
Dibenzofuran
Concen: 43.394 ng
RT: 15.12 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:168 Resp: 508701

Ion	Ratio	Lower	Upper
168	100		
139	37.9	29.4	44.0
169	14.1	11.0	16.6



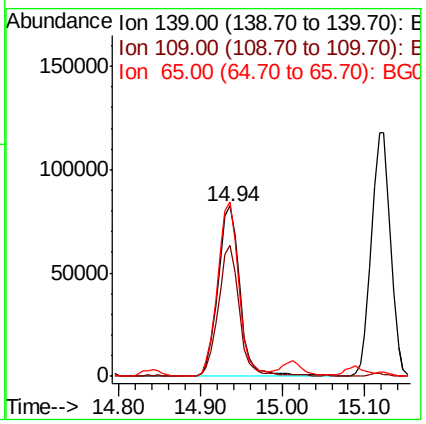


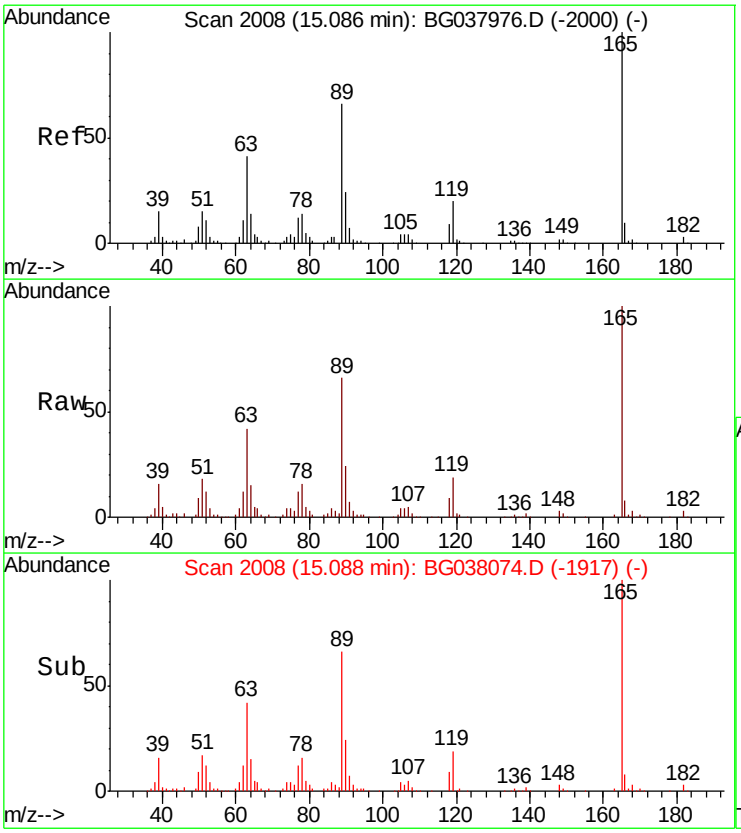
#56
4-Nitrophenol
Concen: 82.907 ng
RT: 14.94 min Scan# 1982
Delta R.T. 0.01 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:139 Resp: 154647

Ion	Ratio	Lower	Upper
139	100		
109	77.1	49.5	89.5
65	102.7	76.8	116.8

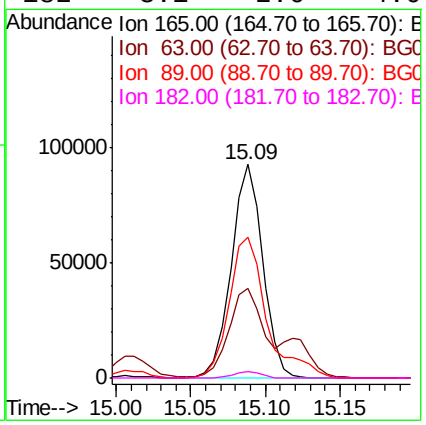


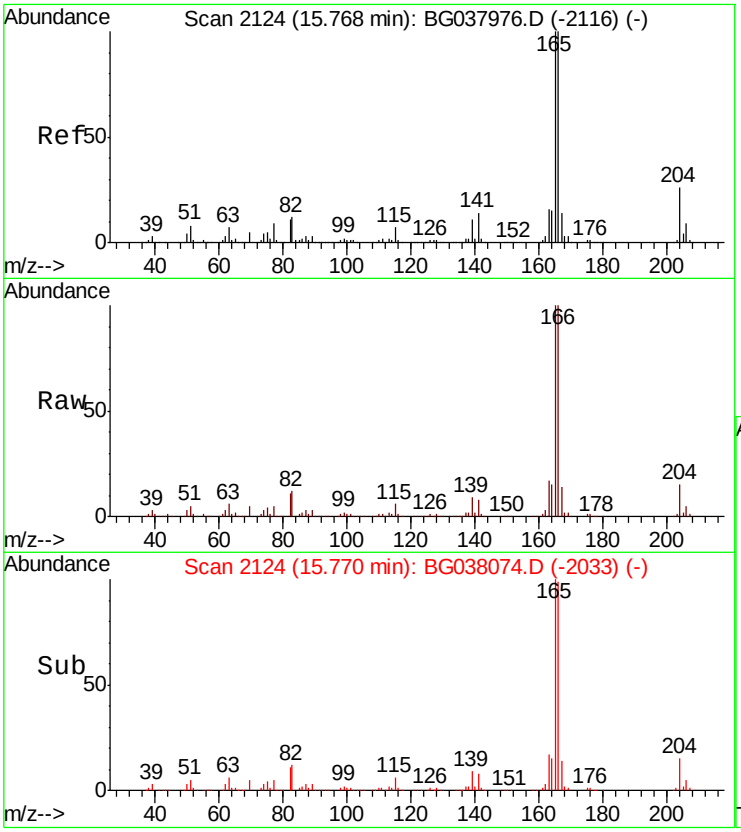


#57
2,4-Dinitrotoluene
Concen: 45.551 ng
RT: 15.09 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:165 Resp: 135838

Ion	Ratio	Lower	Upper
165	100		
63	42.1	33.4	50.0
89	66.1	57.2	85.8
182	3.1	2.6	4.0



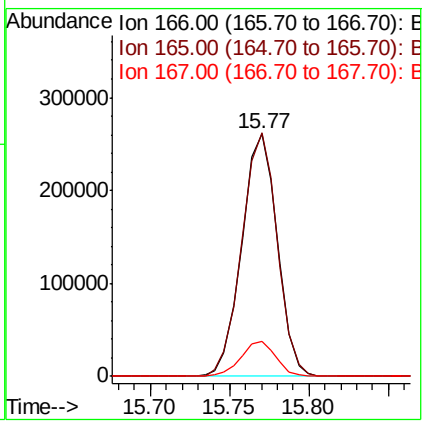


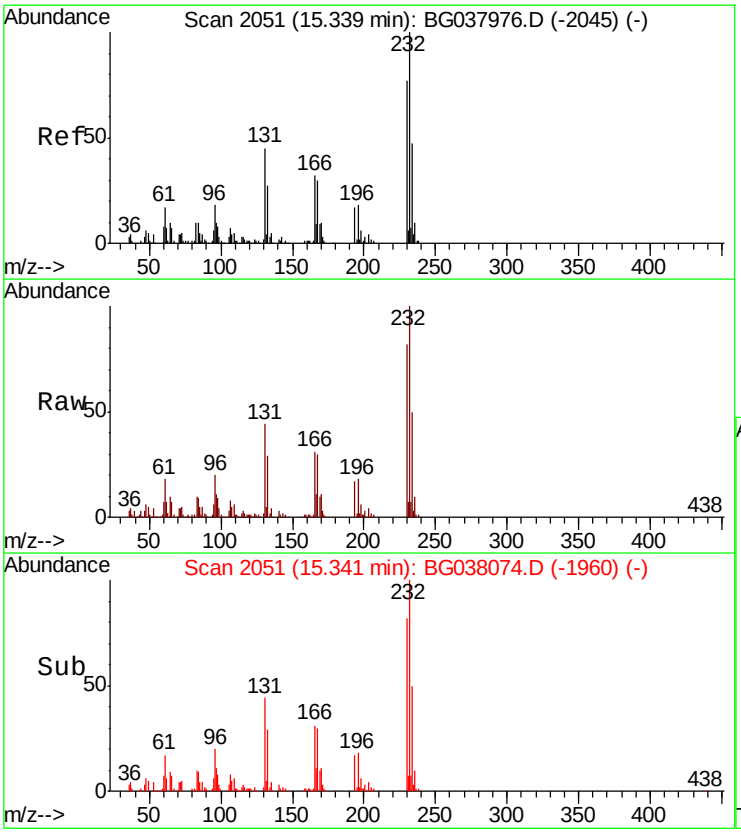
#58
Fluorene
Concen: 46.370 ng
RT: 15.77 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:166 Resp: 405582

Ion	Ratio	Lower	Upper
166	100		
165	100.2	79.0	118.6
167	14.1	11.3	16.9

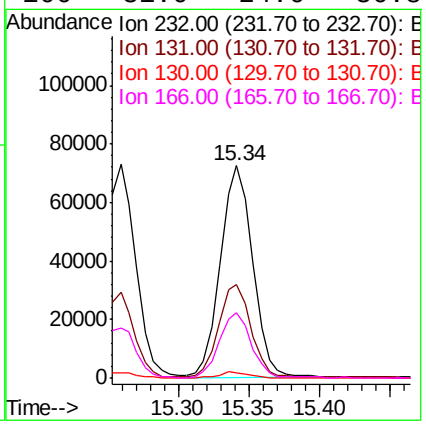


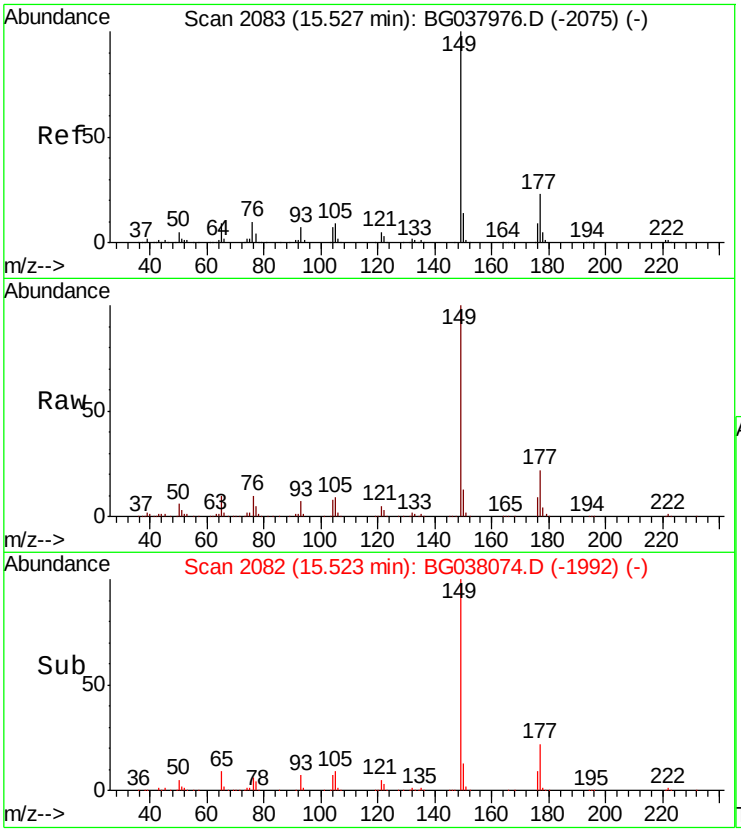


#59
2,3,4,6-Tetrachlorophenol
Concen: 46.743 ng
RT: 15.34 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:232 Resp: 114471

Ion	Ratio	Lower	Upper
232	100		
131	44.1	33.7	50.5
130	2.5	2.1	3.1
166	31.0	24.6	36.8



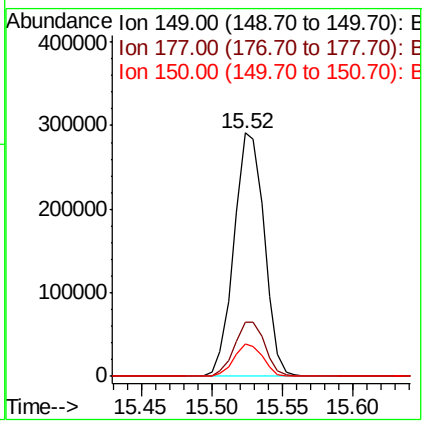


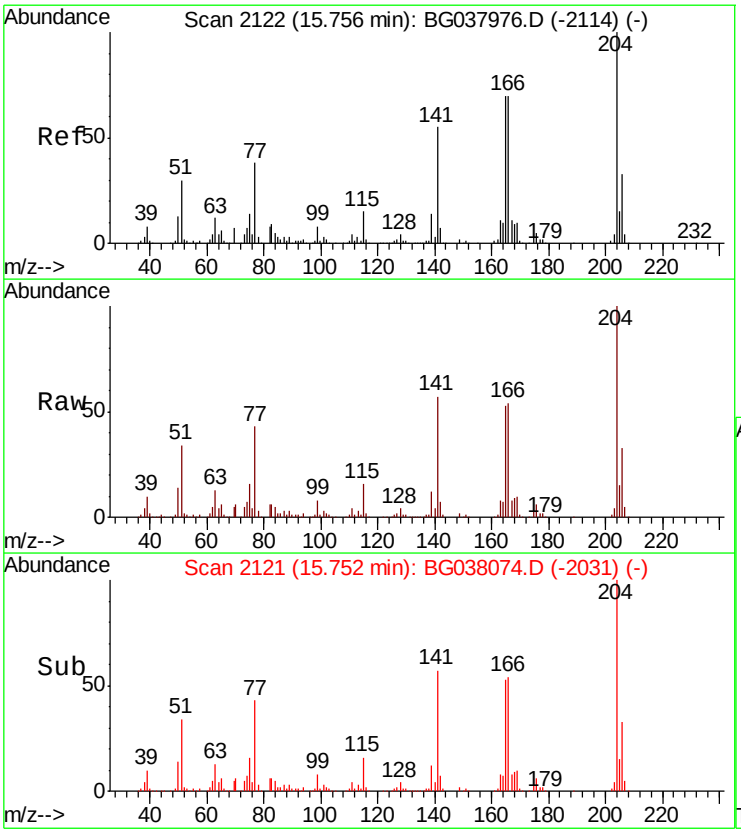
#60
Diethylphthalate
Concen: 42.311 ng
RT: 15.52 min Scan# 2082
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:149 Resp: 435214

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.3	27.5
150	13.3	10.0	15.0

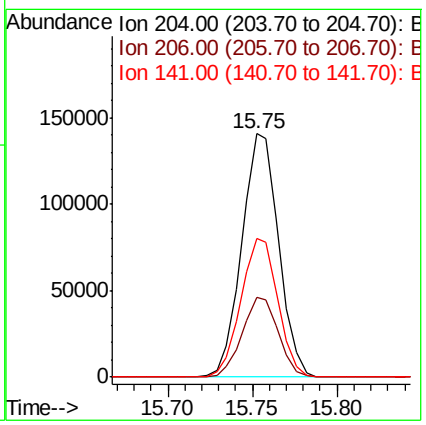


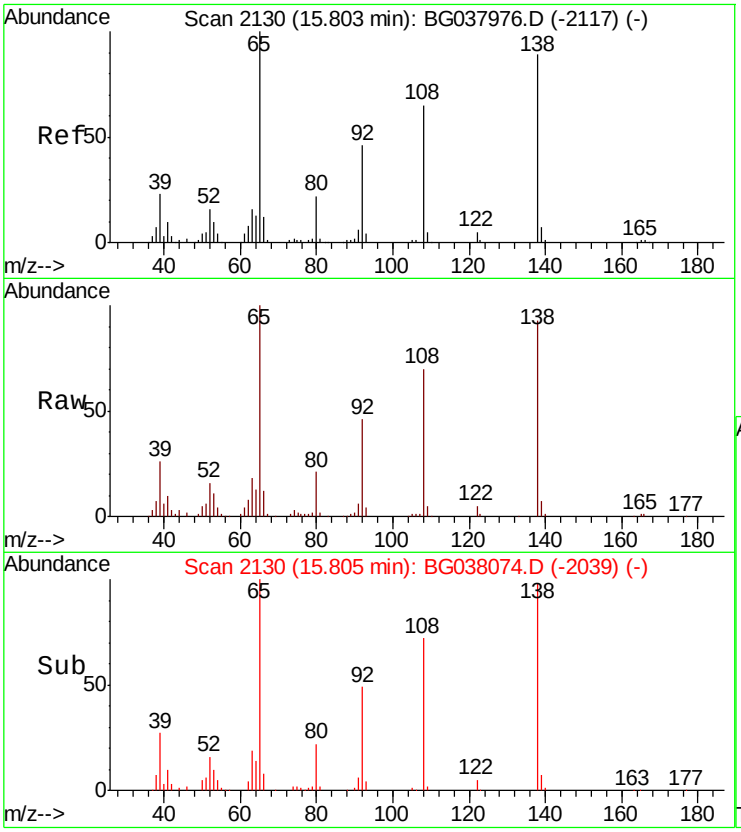


#61
4-Chlorophenyl-phenylether
Concen: 41.454 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:204 Resp: 212161

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	39.8
141	56.9	45.4	68.2



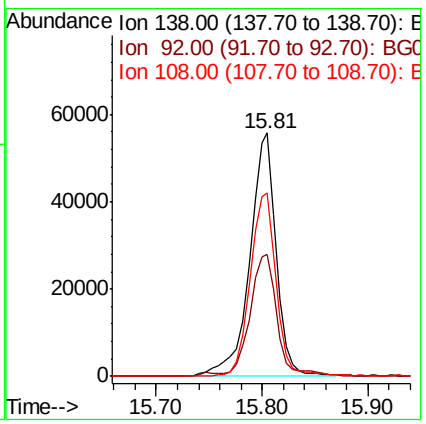


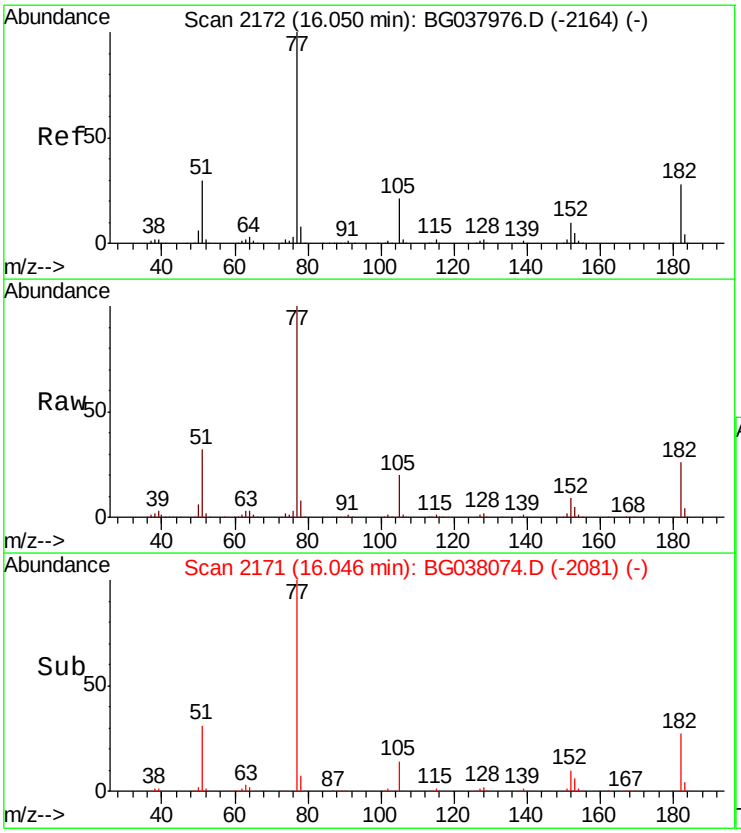
#62
4-Nitroaniline
Concen: 40.564 ng
RT: 15.81 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:138 Resp: 97459

Ion	Ratio	Lower	Upper
138	100		
92	49.9	36.4	76.4
108	75.5	60.1	100.1

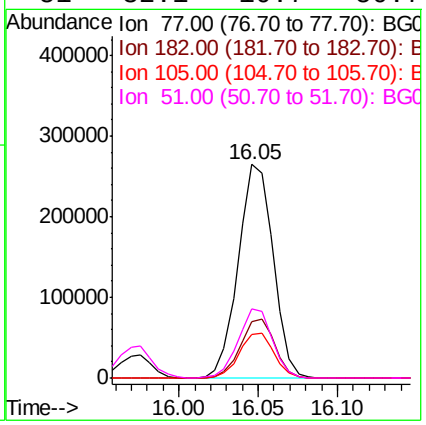


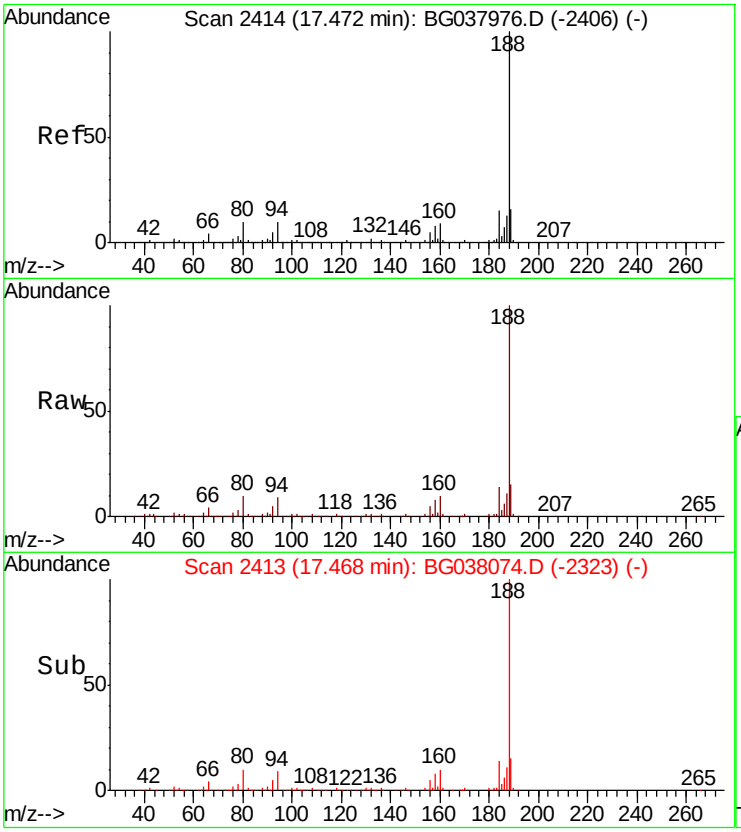


#63
Azobenzene
Concen: 43.957 ng
RT: 16.05 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion: 77 Resp: 404266

Ion	Ratio	Lower	Upper
77	100		
182	26.2	8.0	48.0
105	20.4	1.3	41.3
51	32.1	10.7	50.7



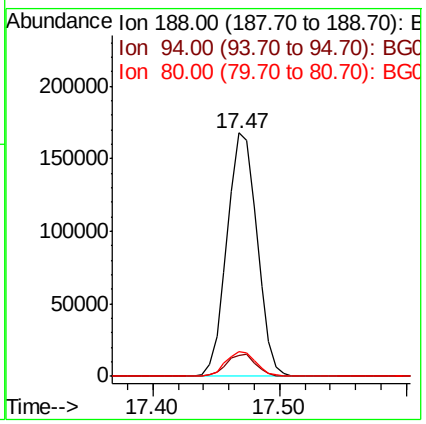


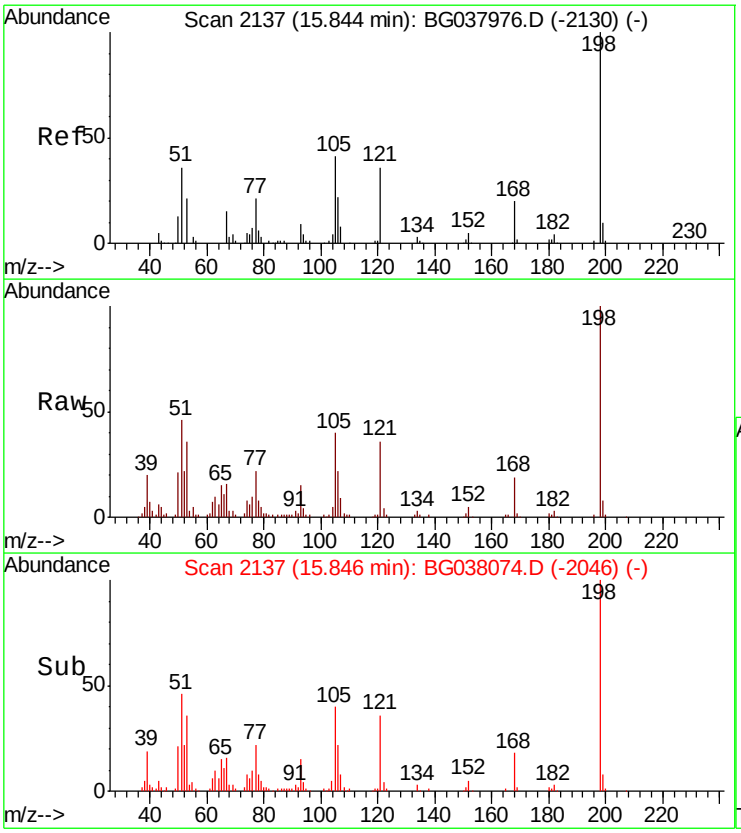
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:188 Resp: 275327

Ion	Ratio	Lower	Upper
188	100		
94	8.8	7.2	10.8
80	10.0	7.7	11.5

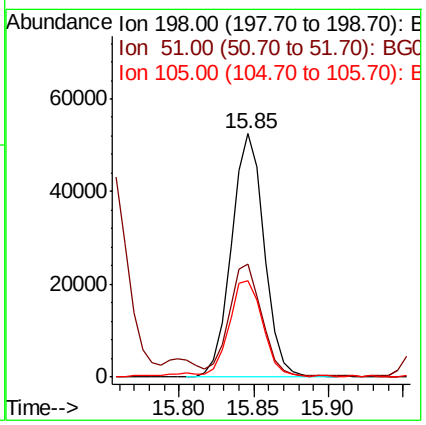


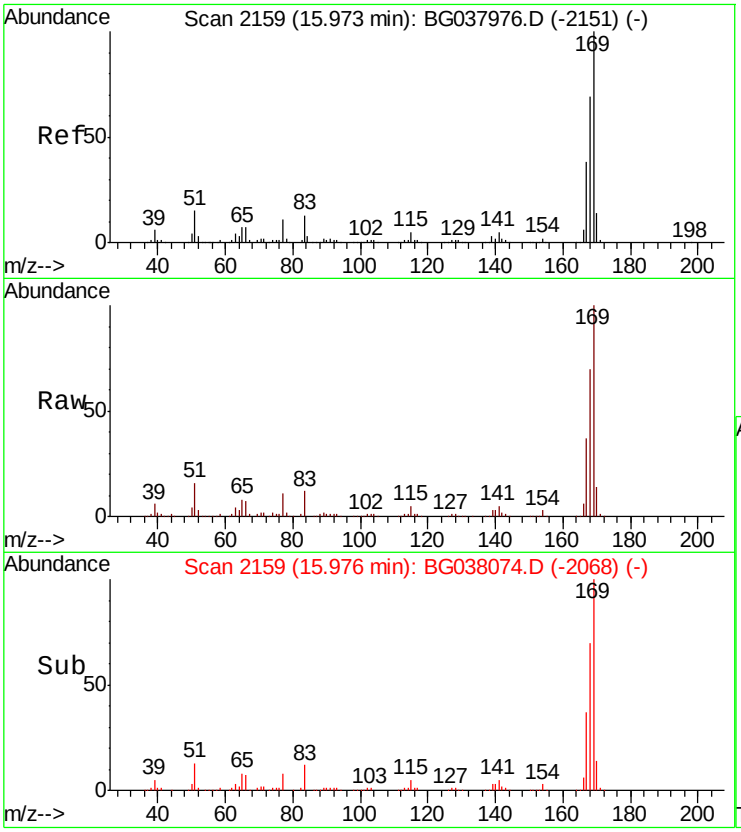


#65
4,6-Dinitro-2-methylphenol
Concen: 45.887 ng
RT: 15.85 min Scan# 2137
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:198 Resp: 79910

Ion	Ratio	Lower	Upper
198	100		
51	46.5	22.7	62.7
105	39.9	19.7	59.7



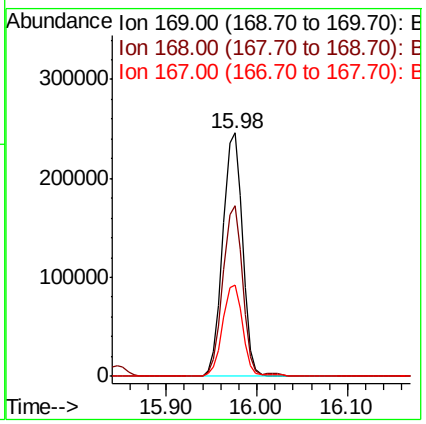


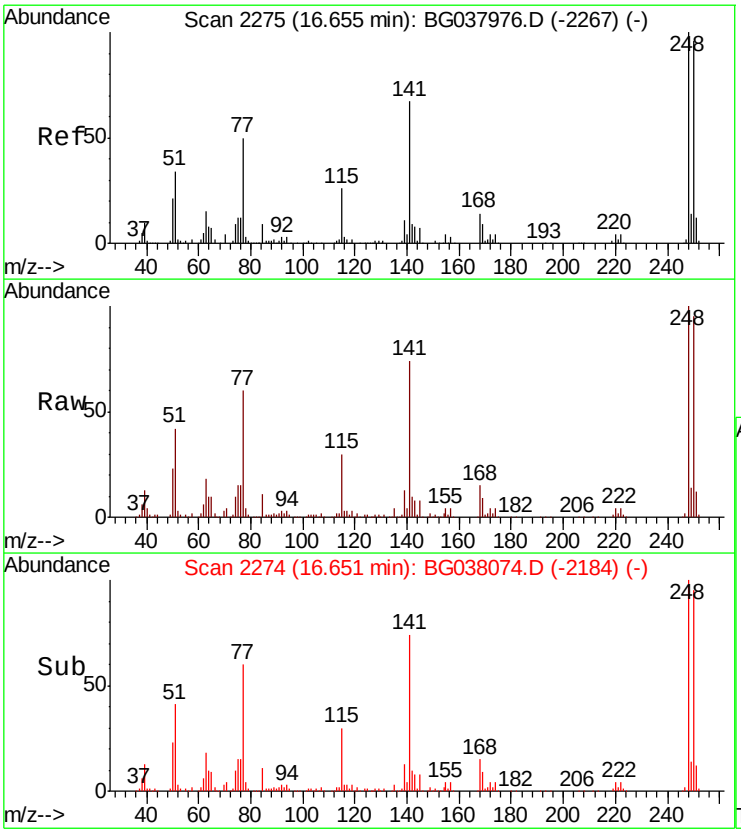
#66
n-Nitrosodiphenylamine
Concen: 44.611 ng
RT: 15.98 min Scan# 2159
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:169 Resp: 371583

Ion	Ratio	Lower	Upper
169	100		
168	70.4	55.7	83.5
167	37.4	31.3	46.9

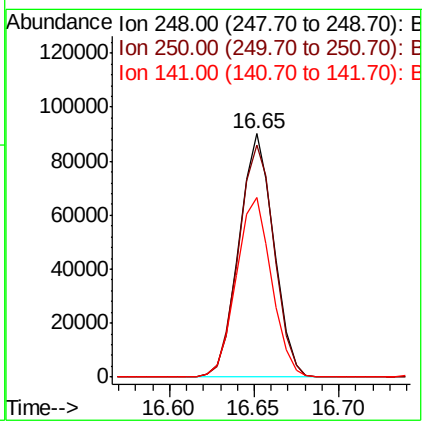


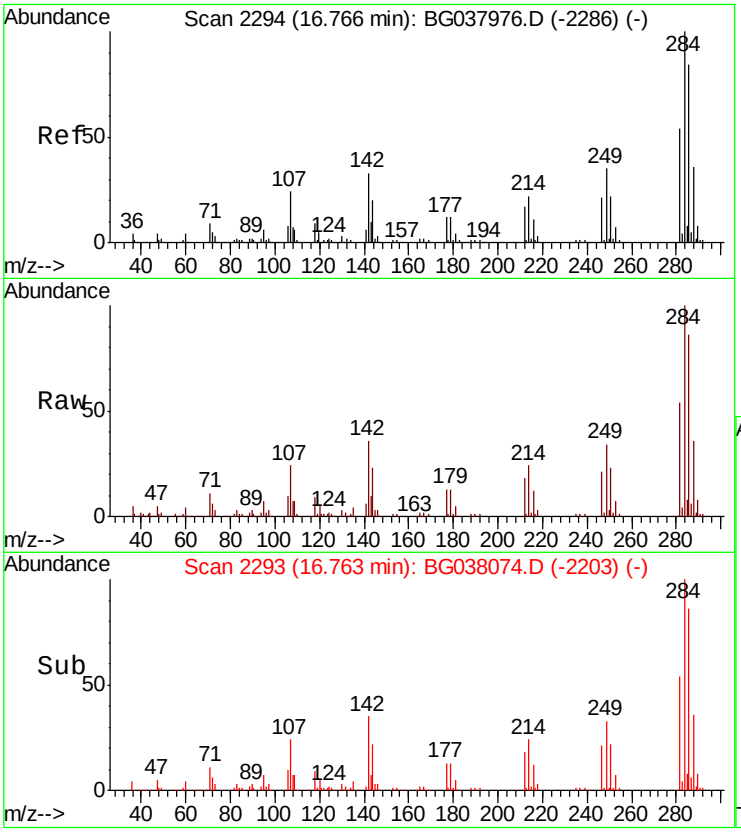


#67
4-Bromophenyl-phenylether
Concen: 42.683 ng
RT: 16.65 min Scan# 2274
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:248 Resp: 128985

Ion	Ratio	Lower	Upper
248	100		
250	95.5	77.0	115.6
141	73.8	55.5	83.3



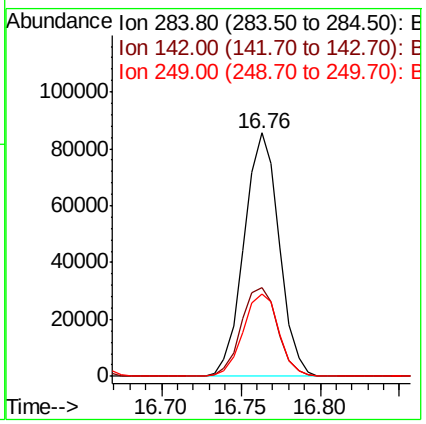


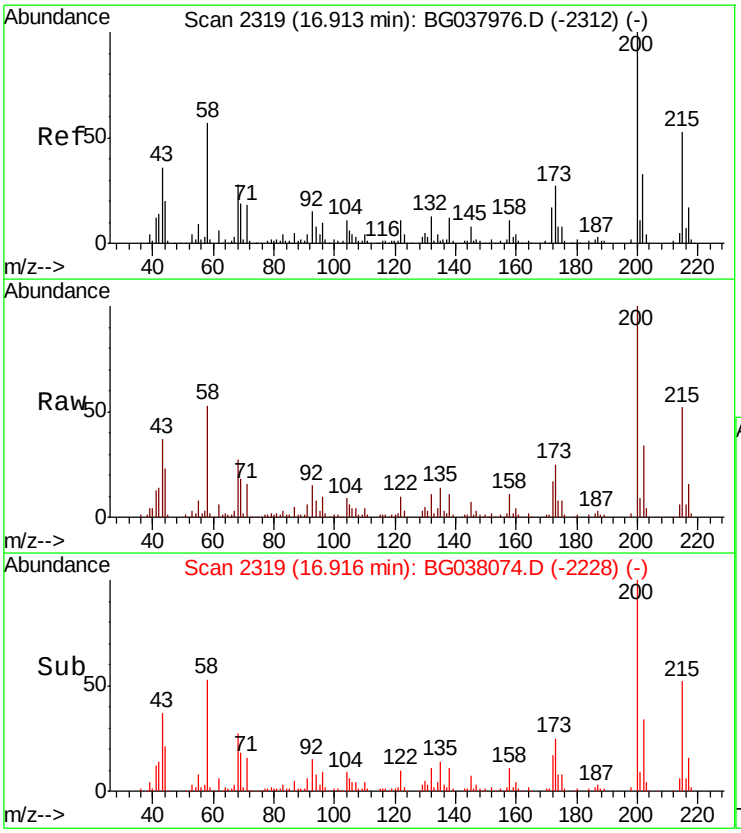
#68
Hexachlorobenzene
Concen: 42.139 ng
RT: 16.76 min Scan# 2293
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:284 Resp: 131443

Ion	Ratio	Lower	Upper
284	100		
142	36.3	28.1	42.1
249	36.2	29.8	44.8

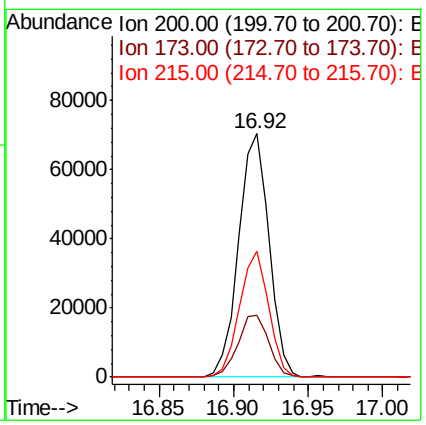


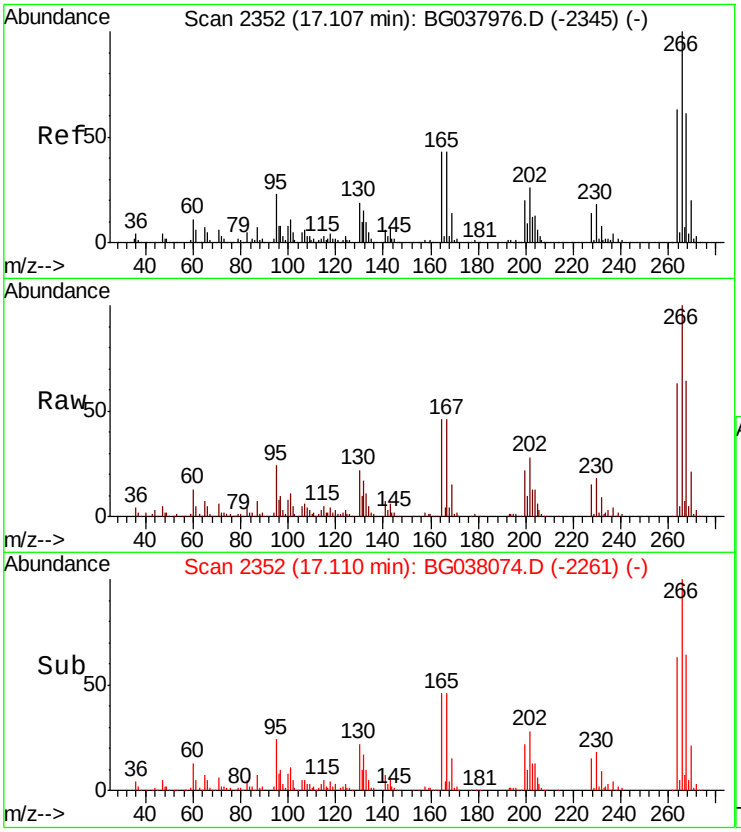


#69
Atrazine
Concen: 32.315 ng
RT: 16.92 min Scan# 2319
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:200 Resp: 99223

Ion	Ratio	Lower	Upper
200	100		
173	25.1	6.1	46.1
215	51.8	30.8	70.8



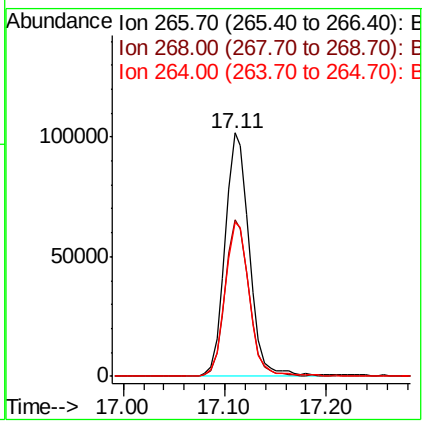


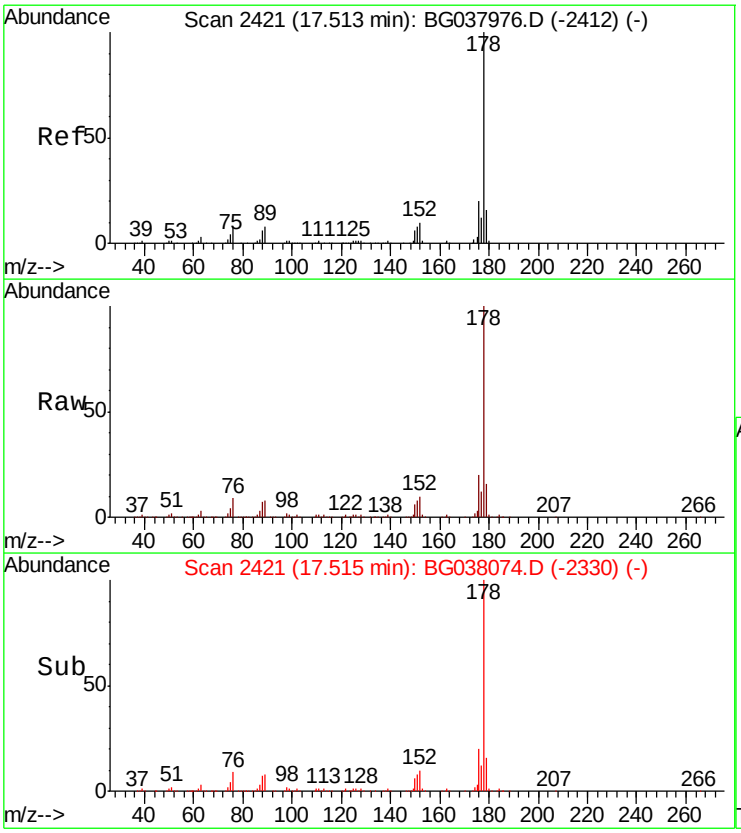
#70
Pentachlorophenol
Concen: 79.578 ng
RT: 17.11 min Scan# 2352
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:266 Resp: 168586

Ion	Ratio	Lower	Upper
266	100		
268	68.9	55.0	82.6
264	68.2	58.9	88.3

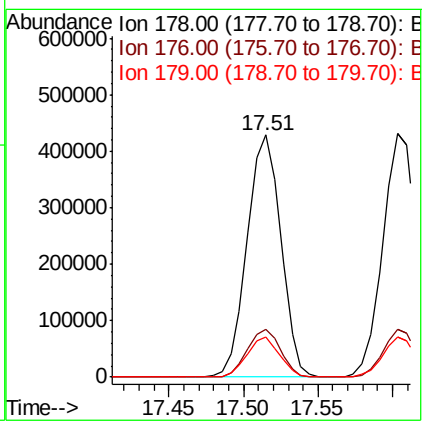


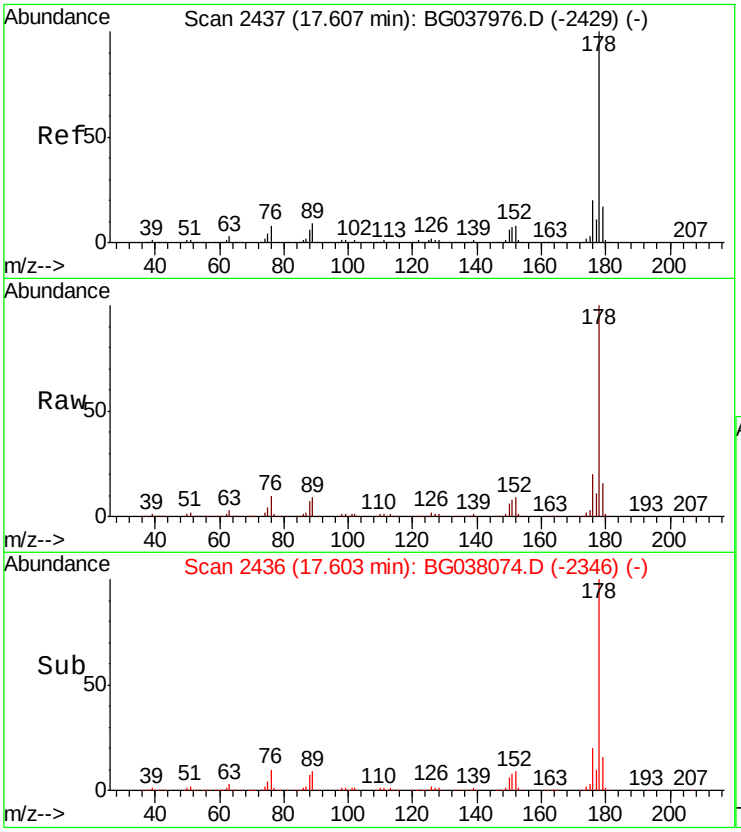


#71
Phenanthrene
Concen: 47.378 ng
RT: 17.51 min Scan# 2421
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:178 Resp: 667860

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.1	24.1
179	16.4	13.0	19.4



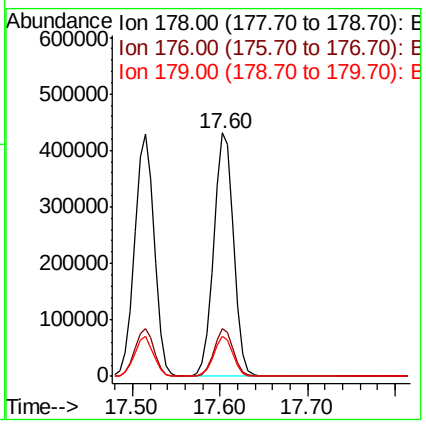


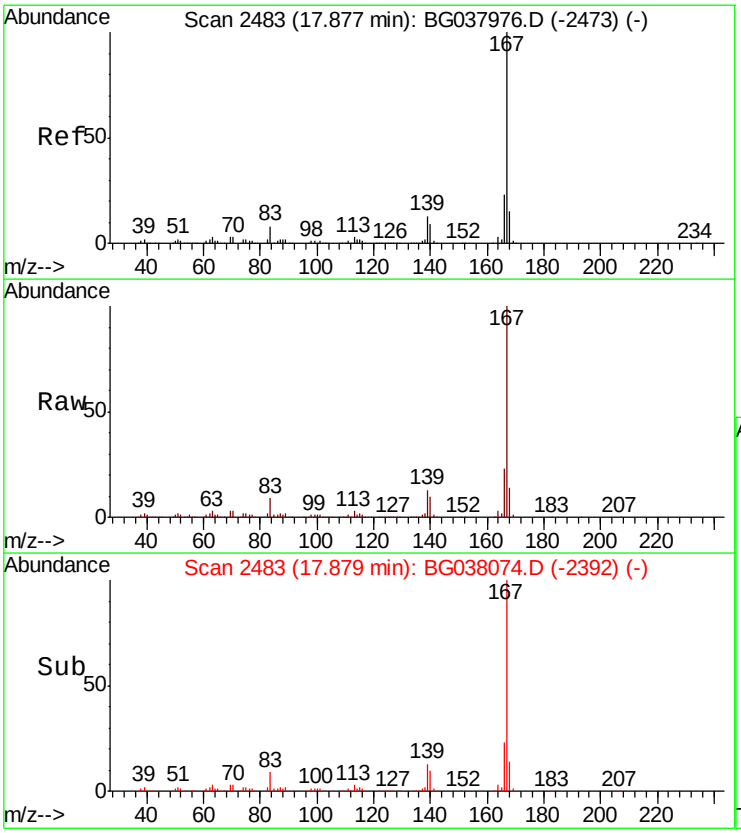
#72
Anthracene
Concen: 48.819 ng
RT: 17.60 min Scan# 2436
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:178 Resp: 678350

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.0	22.4
179	16.4	12.8	19.2

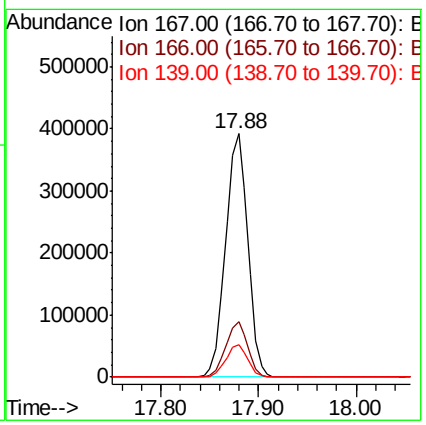


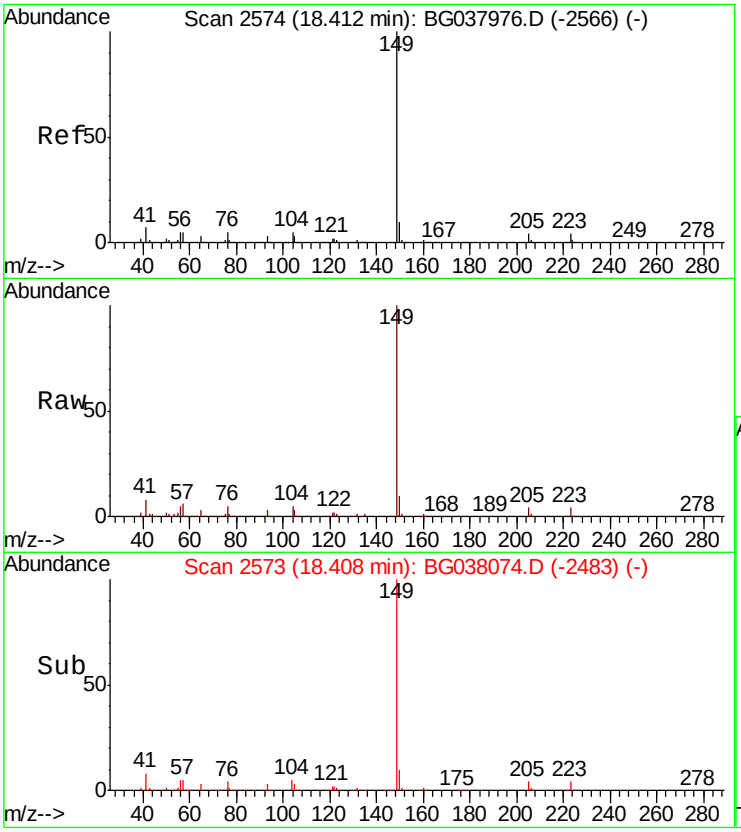


#73
Carbazole
Concen: 44.463 ng
RT: 17.88 min Scan# 2483
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:167 Resp: 619859

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.3	27.5
139	13.2	10.5	15.7



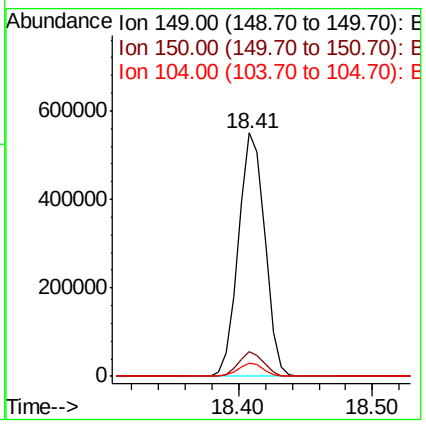


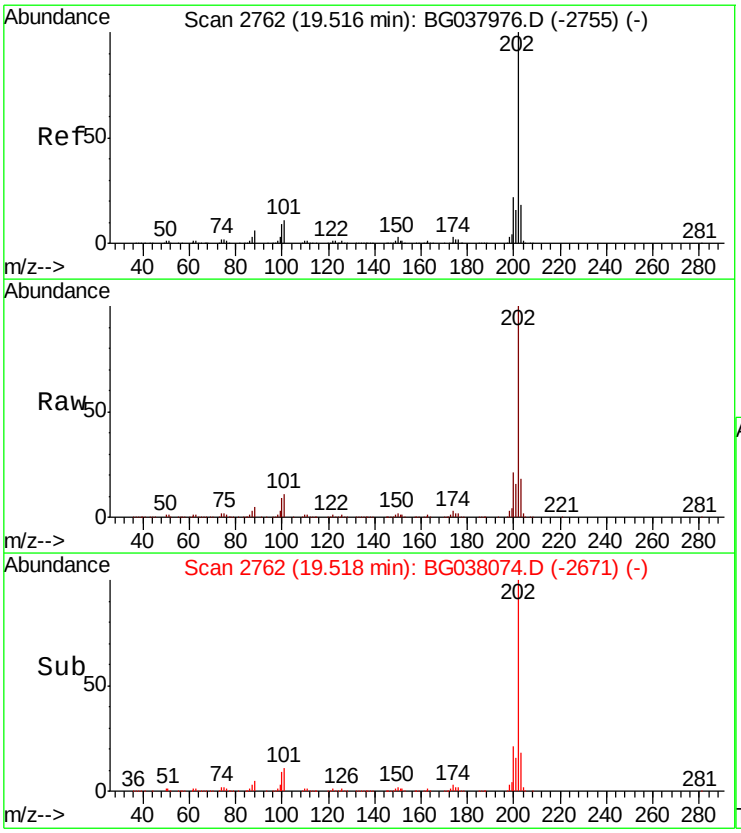
#74
Di-n-butylphthalate
Concen: 47.772 ng
RT: 18.41 min Scan# 2573
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:149 Resp: 747609

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.2
104	5.2	4.0	6.0

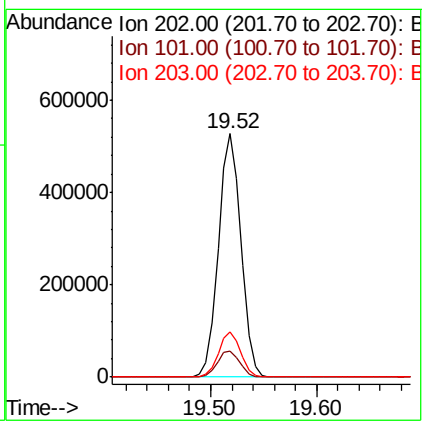


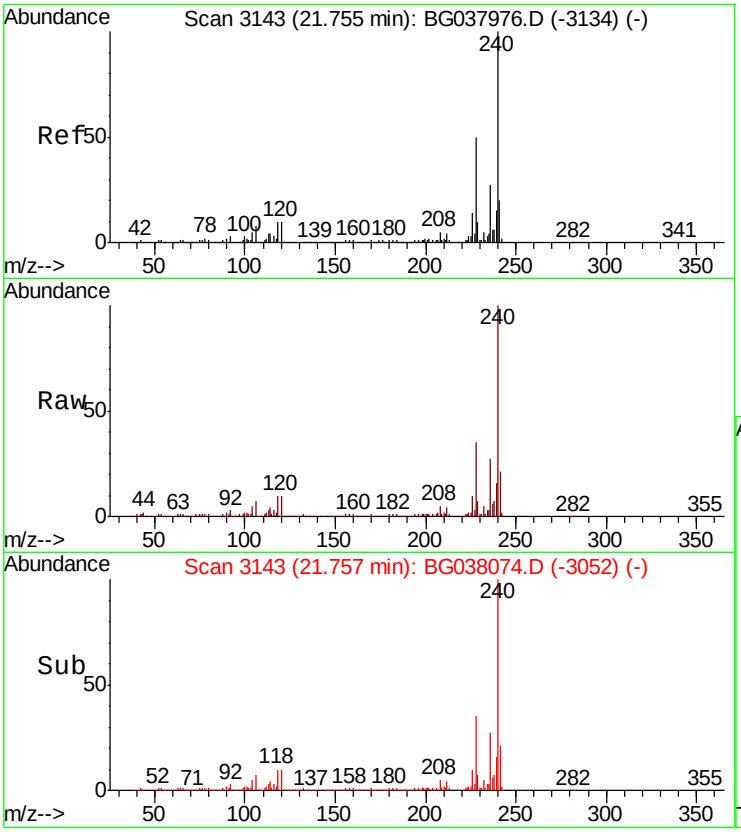


#75
Fluoranthene
Concen: 48.436 ng
RT: 19.52 min Scan# 2762
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:202 Resp: 778985

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	30.7
203	18.5	0.0	38.5



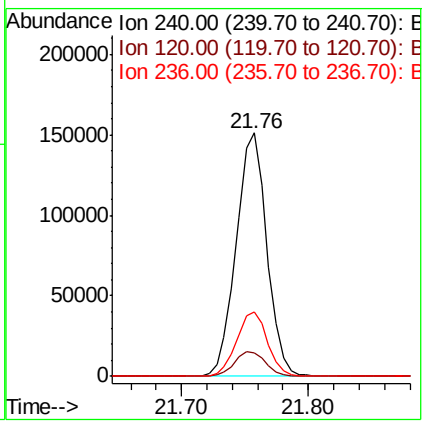


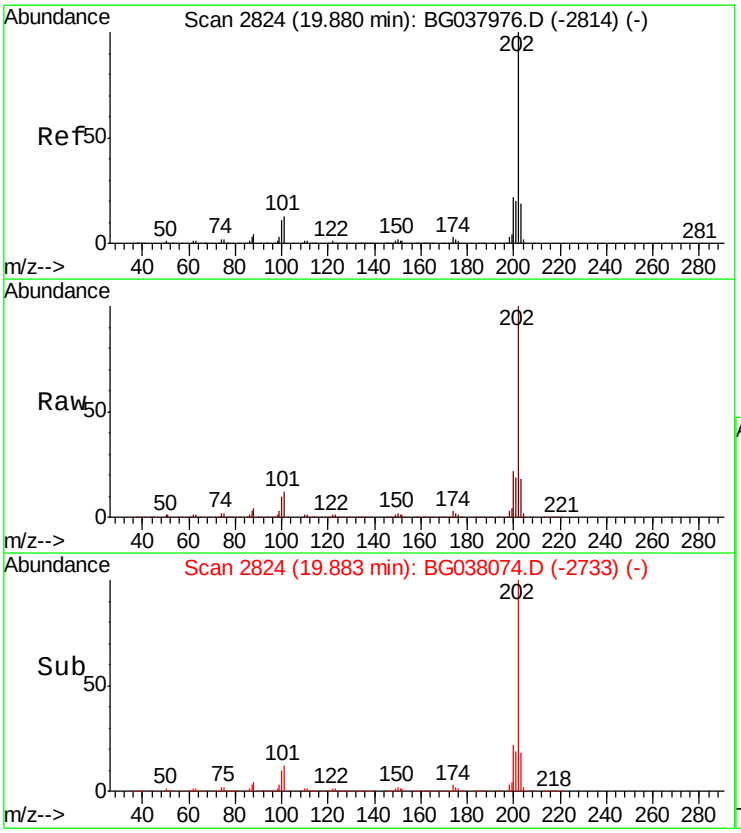
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3143
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:240 Resp: 253151

Ion	Ratio	Lower	Upper
240	100		
120	9.9	8.1	12.1
236	26.6	21.4	32.0

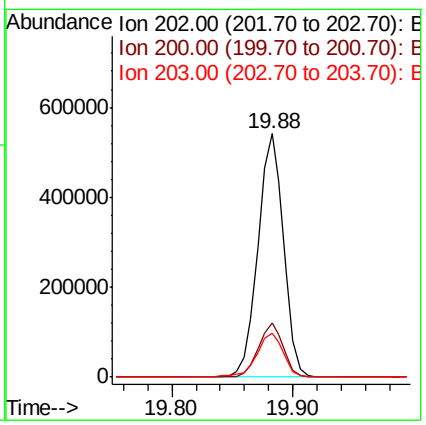


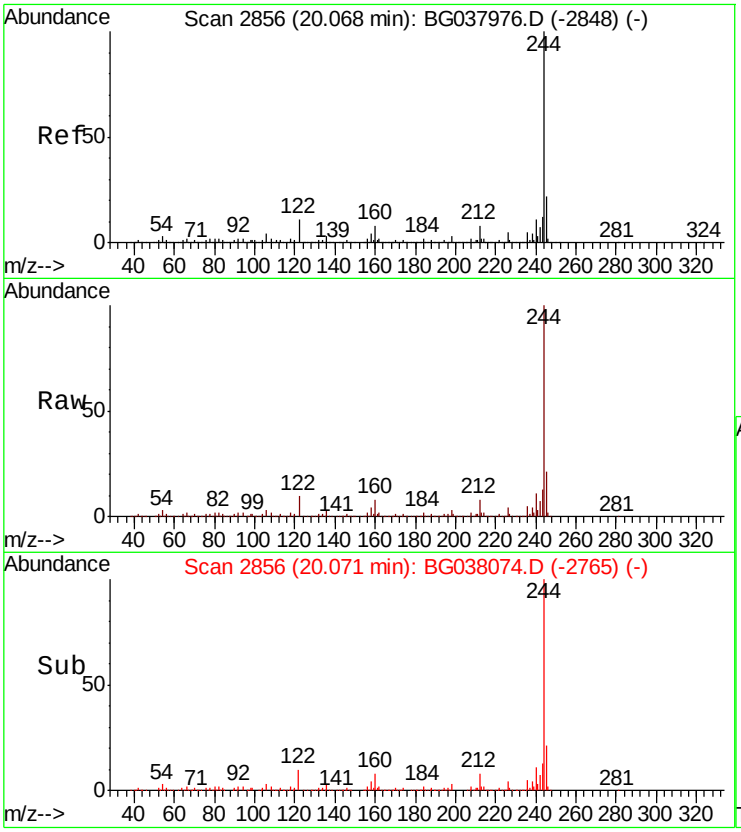


#78
Pyrene
Concen: 48.264 ng
RT: 19.88 min Scan# 2824
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:202 Resp: 798834

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.8	26.6
203	18.2	15.2	22.8



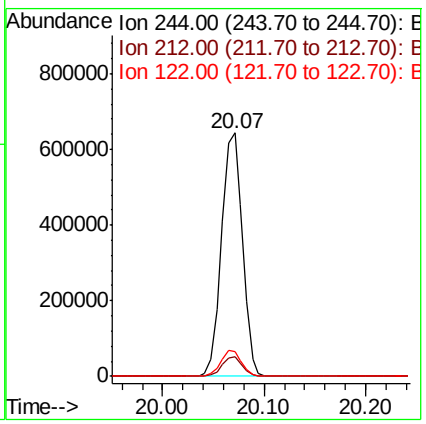


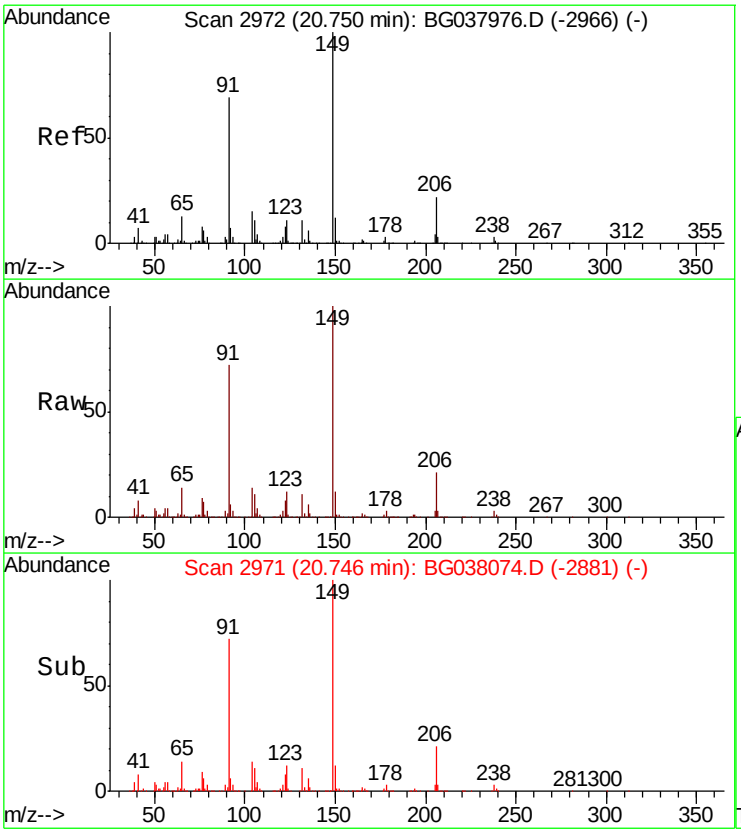
#79
Terphenyl-d14
Concen: 85.843 ng
RT: 20.07 min Scan# 2856
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:244 Resp: 923553

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.5	9.7
122	10.4	9.0	13.4

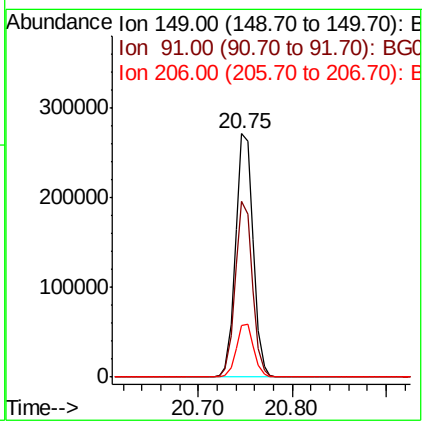


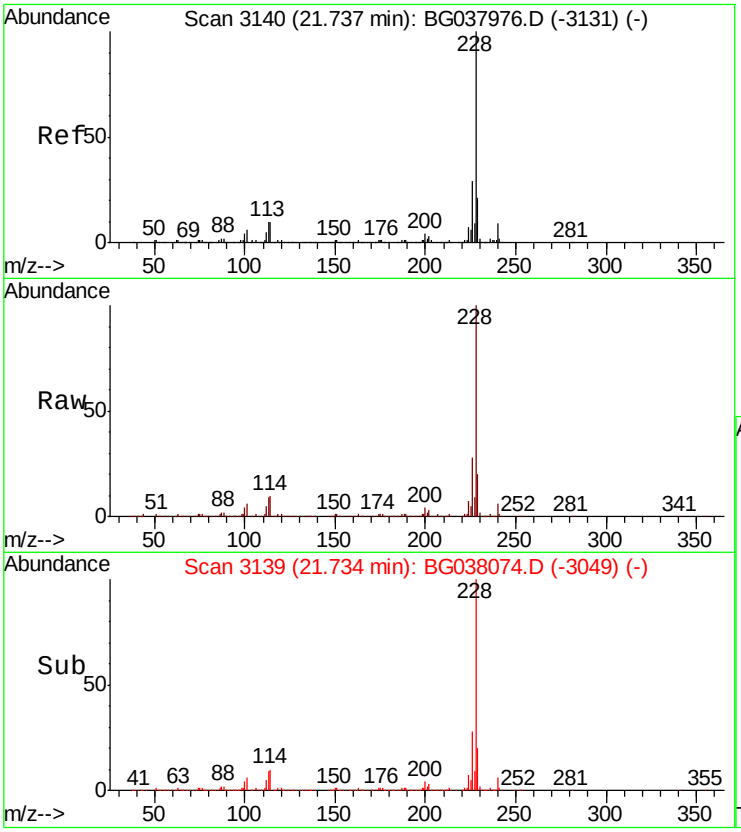


#80
Butylbenzylphthalate
Concen: 48.405 ng
RT: 20.75 min Scan# 2971
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:149 Resp: 350363

Ion	Ratio	Lower	Upper
149	100		
91	72.2	57.0	85.4
206	21.4	17.8	26.6



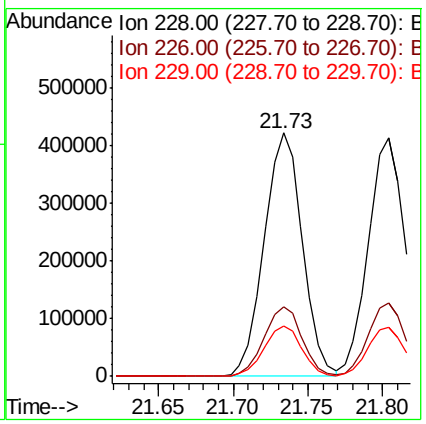


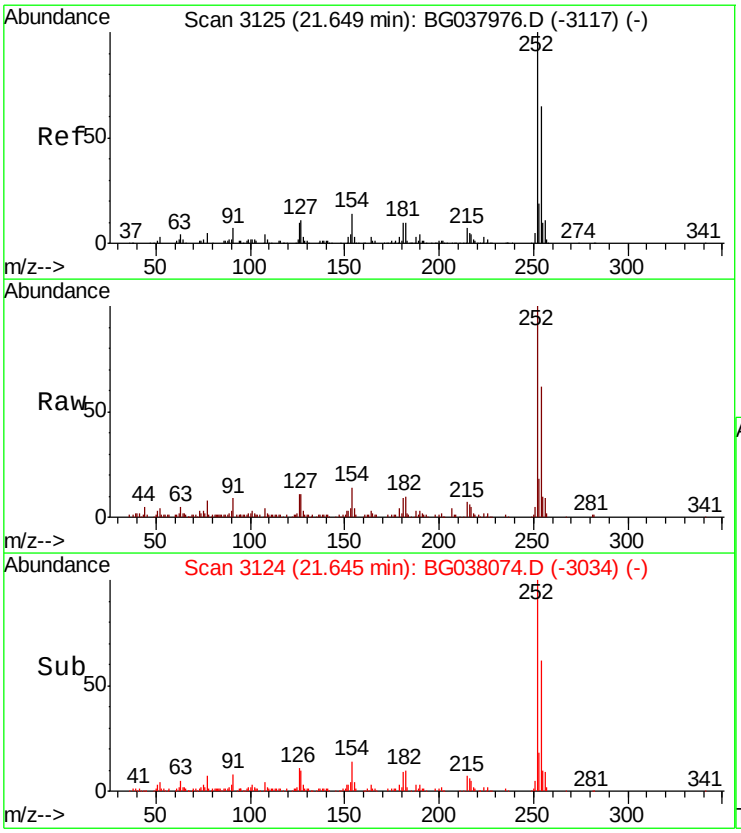
#81
Benzo(a)anthracene
Concen: 48.920 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:228 Resp: 748383

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	33.8
229	20.4	16.3	24.5

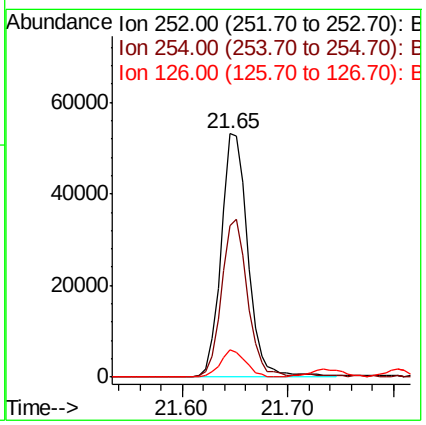


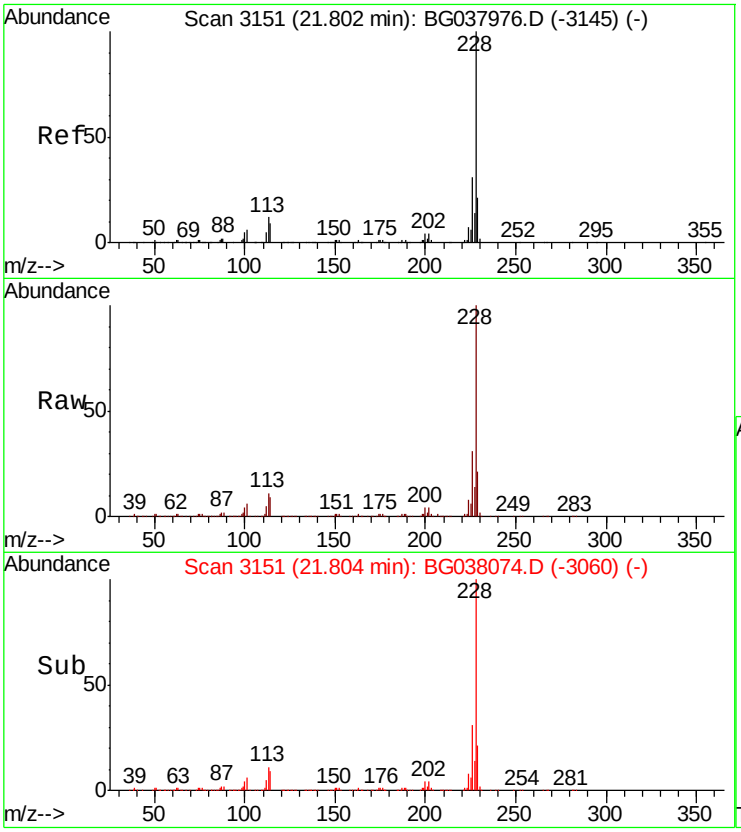


#82
3,3'-Dichlorobenzidine
Concen: 15.624 ng
RT: 21.65 min Scan# 3124
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:252 Resp: 93104

Ion	Ratio	Lower	Upper
252	100		
254	62.1	52.0	78.0
126	11.2	8.2	12.4



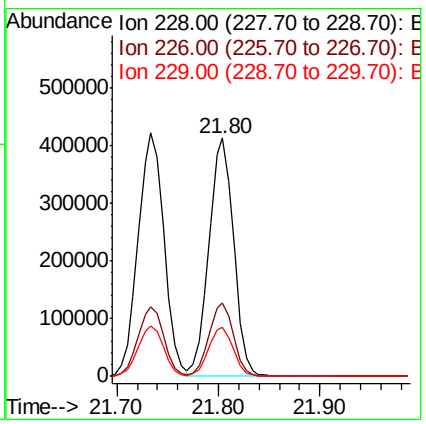


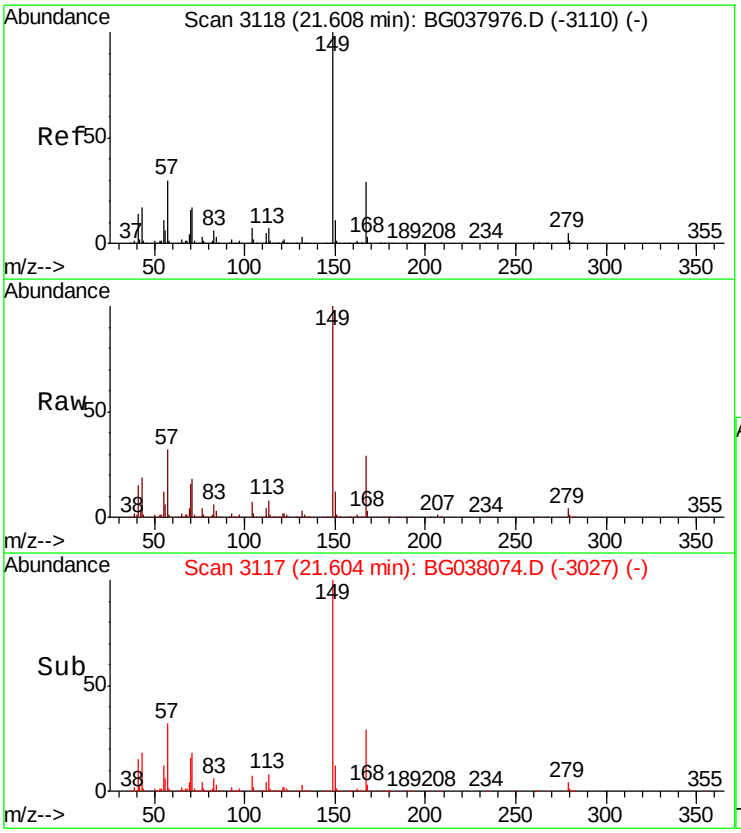
#83
Chrysene
Concen: 47.390 ng
RT: 21.80 min Scan# 3151
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:228 Resp: 693644

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.7	38.5
229	20.8	16.5	24.7

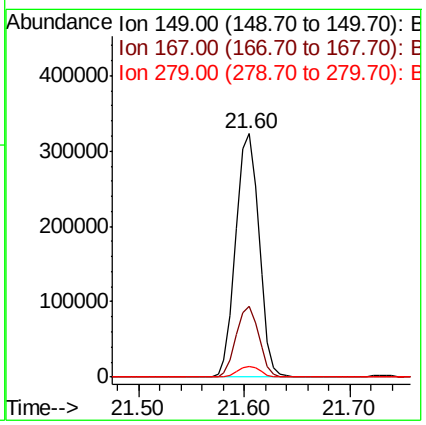


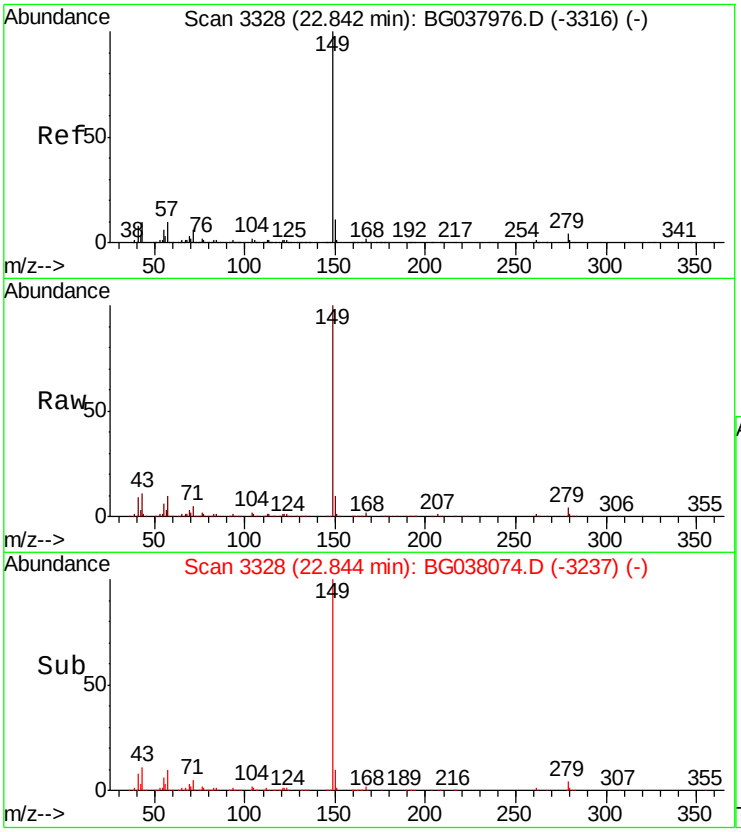


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.506 ng
RT: 21.60 min Scan# 3117
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:149 Resp: 490371

Ion	Ratio	Lower	Upper
149	100		
167	29.3	23.0	34.4
279	4.5	3.6	5.4



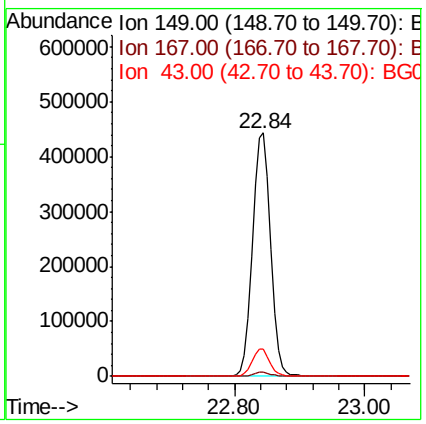


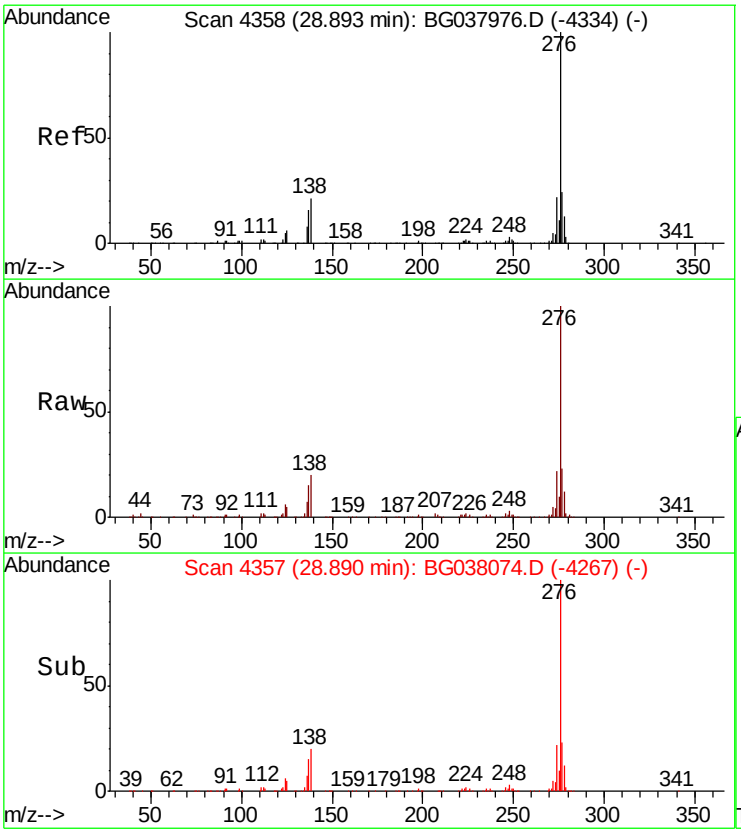
#85
Di-n-octyl phthalate
Concen: 50.760 ng
RT: 22.84 min Scan# 3328
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:149 Resp: 847665

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.8	8.7	13.1

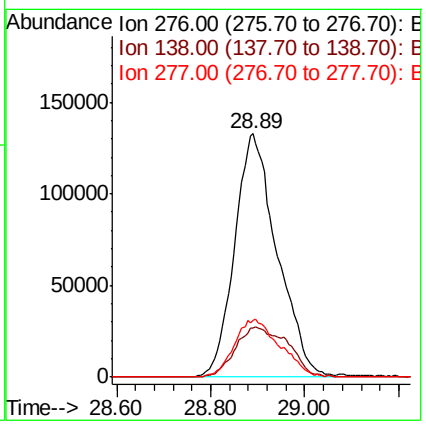


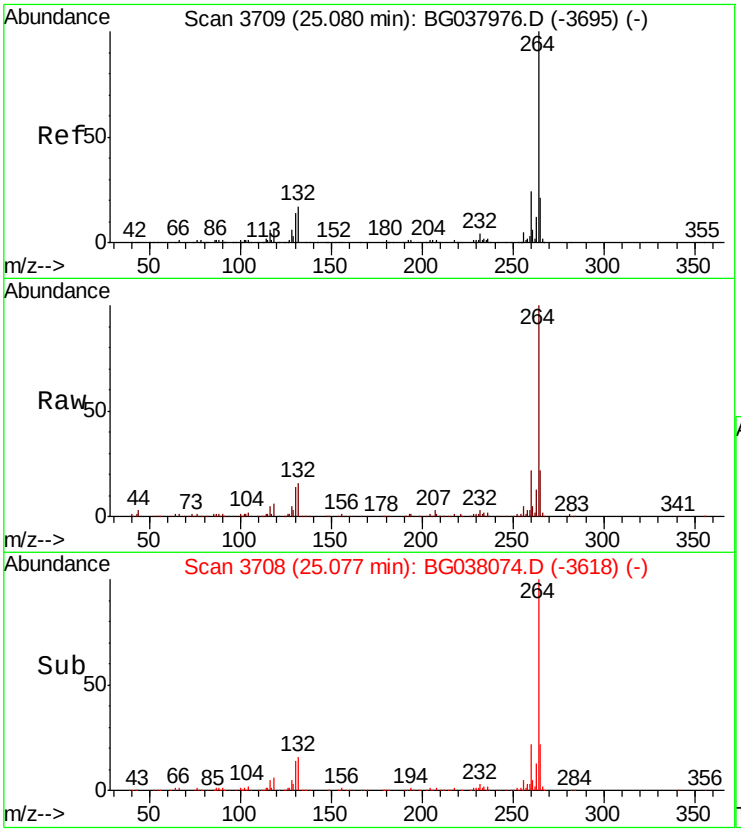


#86
Indeno(1,2,3-cd)pyrene
Concen: 51.196 ng
RT: 28.89 min Scan# 4357
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:276 Resp: 832270

Ion	Ratio	Lower	Upper
276	100		
138	25.4	12.0	18.0#
277	25.6	20.6	30.8



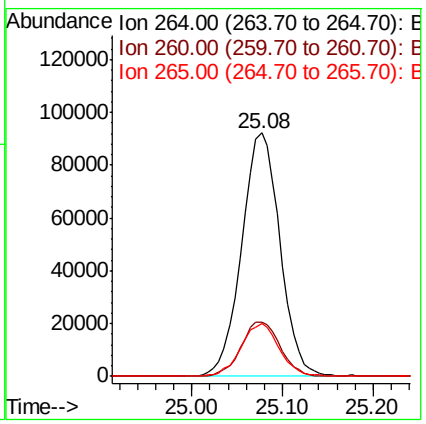


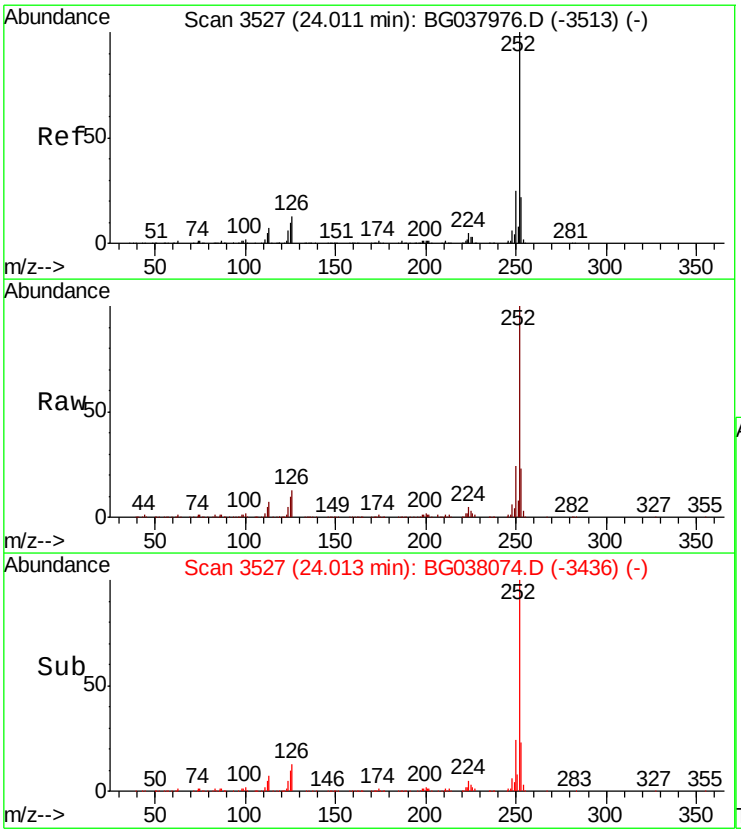
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.08 min Scan# 3708
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:264 Resp: 270234

Ion	Ratio	Lower	Upper
264	100		
260	22.2	18.2	27.4
265	21.5	17.9	26.9

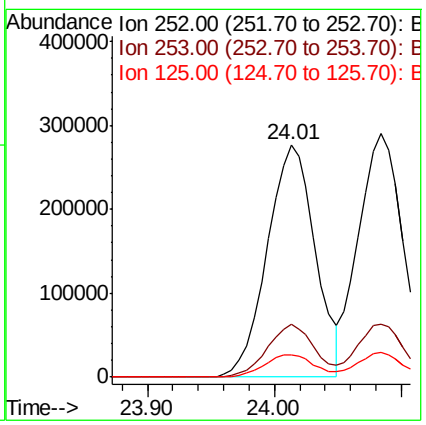


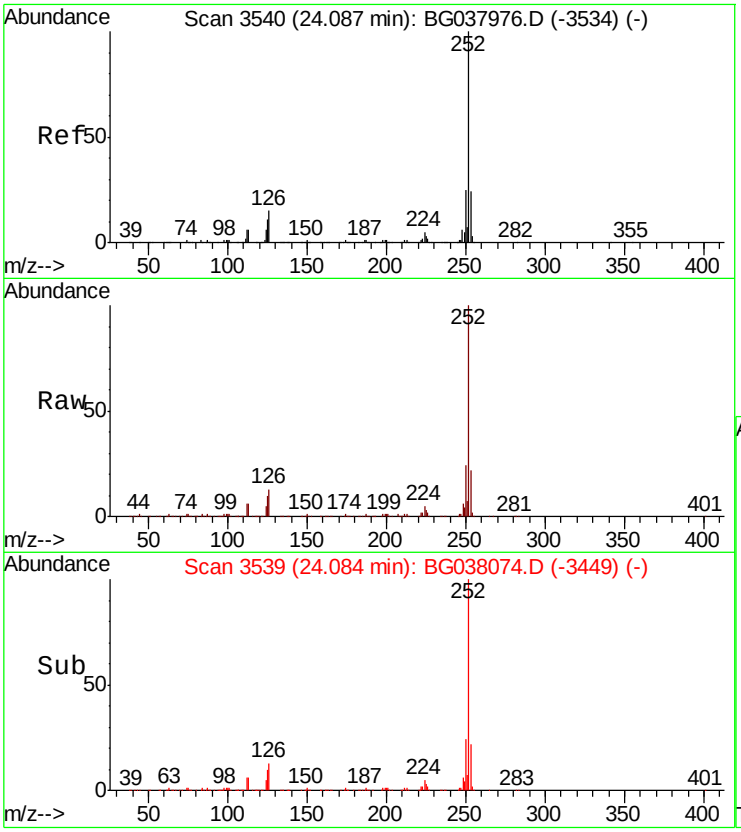


#88
Benzo(b)fluoranthene
Concen: 48.997 ng
RT: 24.01 min Scan# 3527
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:252 Resp: 728644

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.2
125	9.8	7.8	11.6



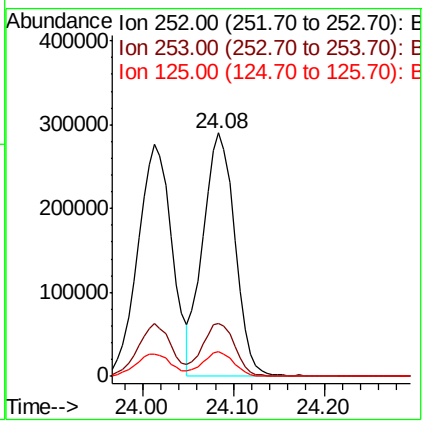


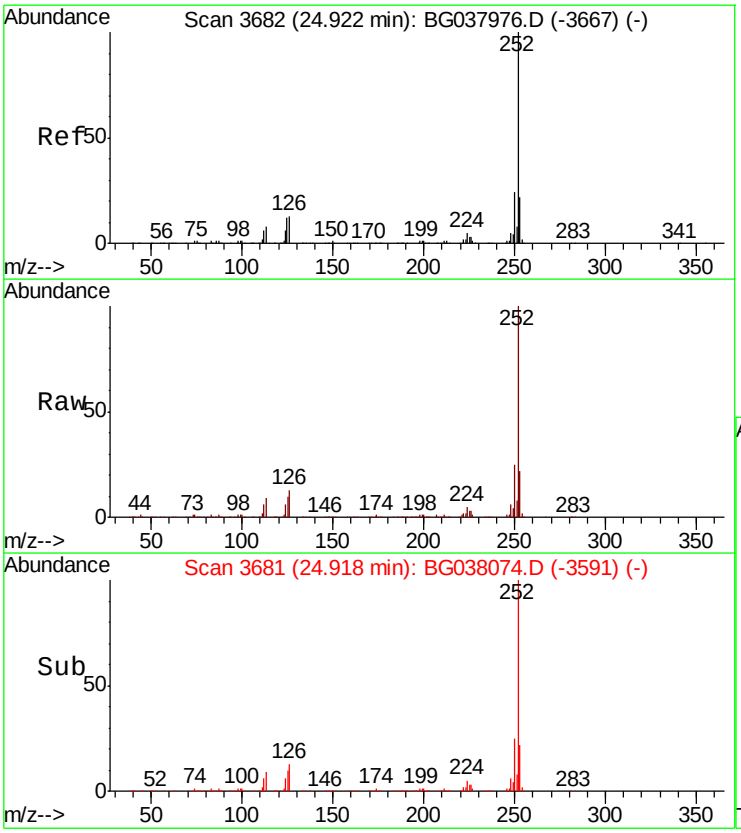
#89
Benzo(k)fluoranthene
Concen: 48.428 ng
RT: 24.08 min Scan# 3539
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:252 Resp: 710630

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	10.4	7.4	11.0

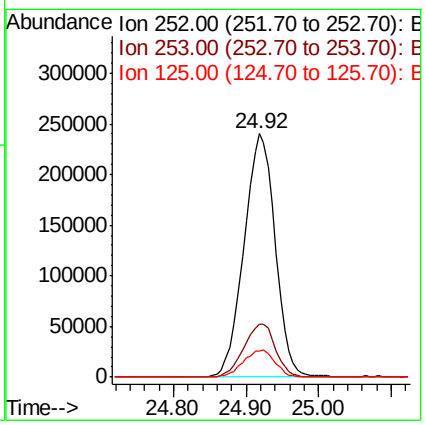


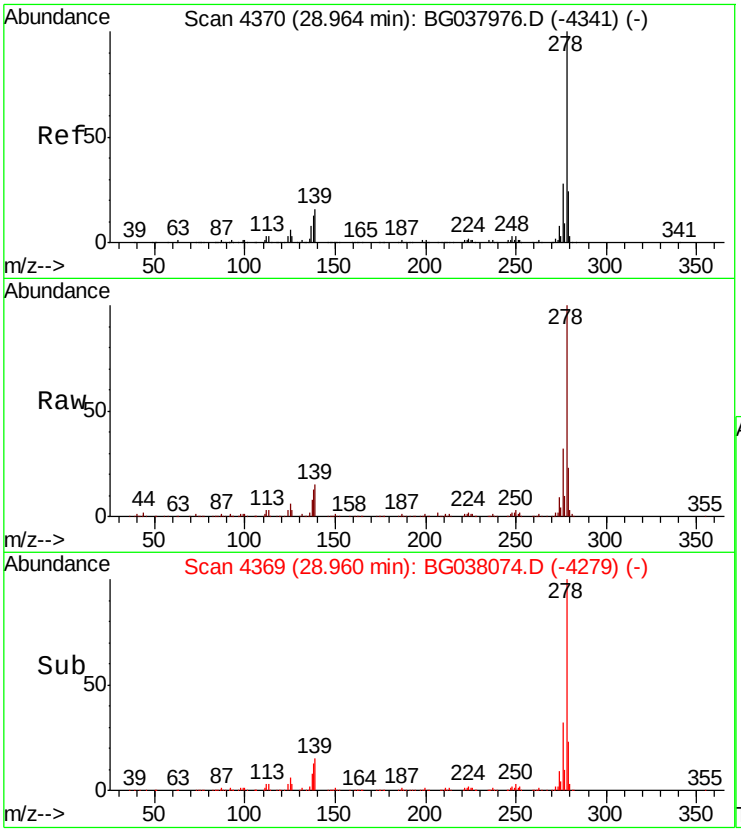


#90
Benzo(a)pyrene
Concen: 50.465 ng
RT: 24.92 min Scan# 3681
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:252 Resp: 717205

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	10.5	9.0	13.6



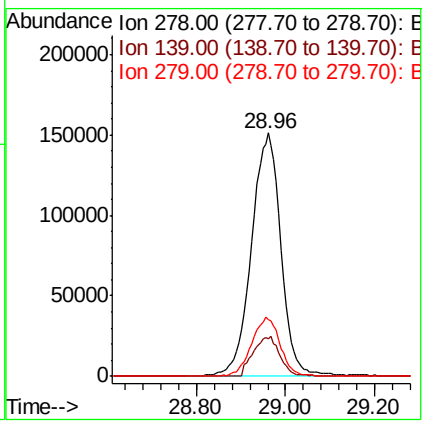


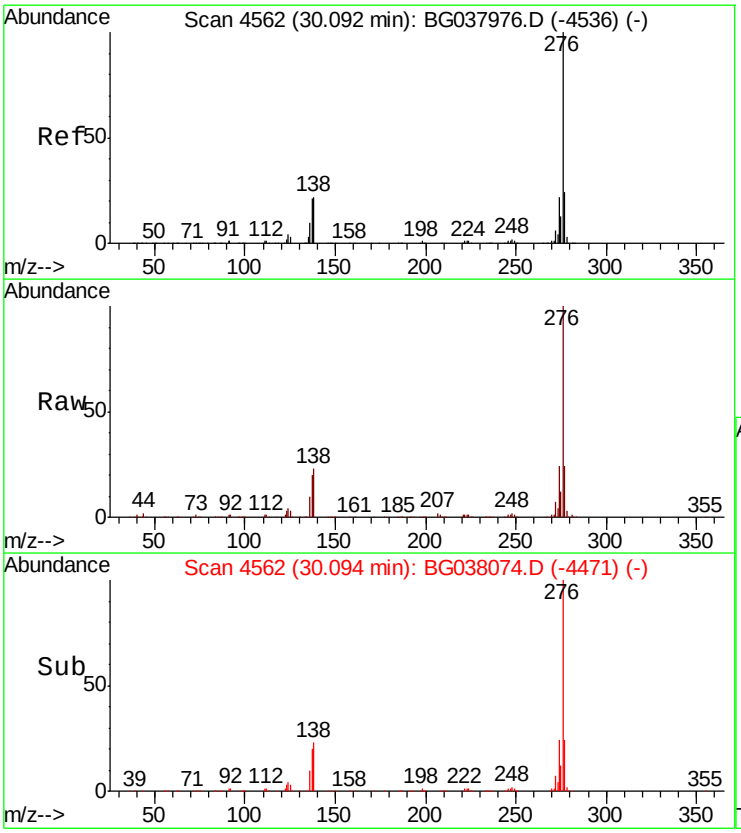
#91
Dibenzo(a,h)anthracene
Concen: 50.147 ng
RT: 28.96 min Scan# 4369
Delta R.T. -0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Instrument :
BNA_G
ClientSampleId :
OWS-1MSD

Tgt Ion:278 Resp: 685728

Ion	Ratio	Lower	Upper
278	100		
139	15.3	11.5	17.3
279	23.4	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 51.089 ng
RT: 30.09 min Scan# 4562
Delta R.T. 0.00 min
Lab File: BG038074.D
Acq: 19 Nov 2018 22:38

Tgt Ion:276 Resp: 694636

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.9	28.3
138	23.1	17.2	25.8