Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101618\
Data File : BG037385.D
Acq On : 17 Oct 2018 10:50
Operator : JU/SJ
Sample : PB113906BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 17 12:05:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 13:59:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	59227	20.00	ng		-0.01
21) Naphthalene-d8	10.93	136	282199	20.00	ng		-0.02
39) Acenaphthene-d10	14.75	164	190698	20.00	ng		-0.01
64) Phenanthrene-d10	17.49	188	468661	20.00	ng		-0.02
76) Chrysene-d12	21.78	240	429229	20.00	ng		-0.02
87) Perylene-d12	25.12	264	441376	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	539128	160.20	ng		0.00
7) Phenol-d6	7.25	99	757407	148.28	ng		0.00
23) Nitrobenzene-d5	9.29	82	422689	98.48	ng		-0.01
42) 2,4,6-Tribromophenol	16.23	330	280075	149.76	ng		-0.01
45) 2-Fluorobiphenyl	13.37	172	1038613	81.79	ng		-0.01
79) Terphenyl-d14	20.09	244	1595849	78.07	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	54178	28.664	ng		97
3) Pyridine	3.93	79	152193	33.914	ng		95
4) n-Nitrosodimethylamine	3.85	42	71809	41.205	ng	#	90
6) Aniline	7.44	93	239204	35.773	ng		98
8) 2-Chlorophenol	7.67	128	193800	49.204	ng		96
9) Benzaldehyde	7.25	77	59166	16.824	ng		97
10) Phenol	7.28	94	262536	48.800	ng		99
11) bis(2-Chloroethyl)ether	7.53	93	177162	40.309	ng		96
12) 1,3-Dichlorobenzene	7.99	146	180043	38.884	ng		98
13) 1,4-Dichlorobenzene	8.15	146	186124	39.703	ng		99
14) 1,2-Dichlorobenzene	8.46	146	179947	39.613	ng		98
15) Benzyl Alcohol	8.35	79	178933	44.783	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.64	45	321162	36.963	ng		97
17) 2-Methylphenol	8.54	107	177872	49.367	ng		97
18) Hexachloroethane	9.20	117	65496	40.935	ng		91
19) n-Nitroso-di-n-propylamine	8.92	70	147899	38.243	ng		97
20) 3+4-Methylphenols	8.87	107	246457	48.920	ng		99
22) Acetophenone	8.94	105	280026	39.364	ng		98
24) Nitrobenzene	9.33	77	212996	46.329	ng		95
25) Isophorone	9.85	82	435080	44.401	ng		96
26) 2-Nitrophenol	10.05	139	101600	56.465	ng		93
27) 2,4-Dimethylphenol	10.09	122	213139	52.040	ng		96
28) bis(2-Chloroethoxy)methane	10.33	93	259972	42.406	ng		97
29) 2,4-Dichlorophenol	10.57	162	210802	50.703	ng		98
30) 1,2,4-Trichlorobenzene	10.79	180	200011	39.534	ng		93
31) Naphthalene	10.99	128	590004	43.020	ng		100
32) Benzoic acid	10.20	122	102499	45.323	ng		99
33) 4-Chloroaniline	11.09	127	176588	27.448	ng		97
34) Hexachlorobutadiene	11.25	225	114809	36.543	ng		97
35) Caprolactam	11.88	113	80328	47.393	ng		96
36) 4-Chloro-3-methylphenol	12.20	107	234596	47.778	ng		98
37) 2-Methylnaphthalene	12.58	142	455594	45.520	ng		99
38) 1-Methylnaphthalene	12.80	142	433034	44.299	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.94	216	227962	36.913	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101618\
Data File : BG037385.D
Acq On : 17 Oct 2018 10:50
Operator : JU/SJ
Sample : PB113906BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 17 12:05:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 13:59:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.91	237	280456	110.160	ng		99
43) 2,4,6-Trichlorophenol	13.18	196	180257	50.315	ng		99
44) 2,4,5-Trichlorophenol	13.25	196	195308	50.669	ng		96
46) 1,1'-Biphenyl	13.58	154	591943	37.734	ng		100
47) 2-Chloronaphthalene	13.63	162	467528	39.456	ng		98
48) 2-Nitroaniline	13.83	65	153076	47.719	ng		96
49) Acenaphthylene	14.48	152	782262	43.156	ng		100
50) Dimethylphthalate	14.20	163	626395	41.797	ng		100
51) 2,6-Dinitrotoluene	14.32	165	138705	47.683	ng		96
52) Acenaphthene	14.81	154	454740	40.615	ng		98
53) 3-Nitroaniline	14.66	138	118548	37.808	ng	#	95
54) 2,4-Dinitrophenol	14.86	184	47576	63.443	ng		93
55) Dibenzofuran	15.15	168	735867	40.504	ng		99
56) 4-Nitrophenol	14.95	139	231809	94.842	ng		96
57) 2,4-Dinitrotoluene	15.10	165	191837	51.616	ng	#	98
58) Fluorene	15.79	166	598051	43.526	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.36	232	171445	50.237	ng		98
60) Diethylphthalate	15.55	149	639671	41.186	ng		99
61) 4-Chlorophenyl-phenylether	15.78	204	312994	38.971	ng		98
62) 4-Nitroaniline	15.82	138	155202	47.158	ng		92
63) Azobenzene	16.07	77	594816	39.945	ng		98
65) 4,6-Dinitro-2-methylphenol	15.86	198	63044	43.599	ng		97
66) n-Nitrosodiphenylamine	16.00	169	549333	39.913	ng		98
67) 4-Bromophenyl-phenylether	16.67	248	198293	39.204	ng		99
68) Hexachlorobenzene	16.78	284	201794	38.479	ng		99
69) Atrazine	16.94	200	213594	41.755	ng		99
70) Pentachlorophenol	17.13	266	228045	67.399	ng		97
71) Phenanthrene	17.54	178	987538	41.395	ng		98
72) Anthracene	17.62	178	1012282	43.351	ng		97
73) Carbazole	17.89	167	931926	38.735	ng		98
74) Di-n-butylphthalate	18.44	149	1088217	42.200	ng		100
75) Fluoranthene	19.54	202	1180078	42.322	ng		98
77) Benzidine	19.72	184	558217	33.995	ng		98
78) Pyrene	19.90	202	1161133	41.507	ng		98
80) Butylbenzylphthalate	20.77	149	500925	46.024	ng		100
81) Benzo(a)anthracene	21.76	228	1088124	42.328	ng		98
82) 3,3'-Dichlorobenzidine	21.67	252	299438	30.196	ng		98
83) Chrysene	21.83	228	1026402	41.856	ng		98
84) Bis(2-ethylhexyl)phthalate	21.64	149	696261	44.549	ng		98
85) Di-n-octyl phthalate	22.89	149	1169051	46.085	ng		98
86) Indeno(1,2,3-cd)pyrene	28.95	276	1180022	43.414	ng		98
88) Benzo(b)fluoranthene	24.05	252	1065929	44.420	ng		97
89) Benzo(k)fluoranthene	24.12	252	1021357	43.133	ng		97
90) Benzo(a)pyrene	24.96	252	1052346	45.733	ng		99
91) Dibenzo(a,h)anthracene	29.03	278	962171	43.702	ng		97
92) Benzo(g,h,i)perylene	30.17	276	977112	44.436	ng		99

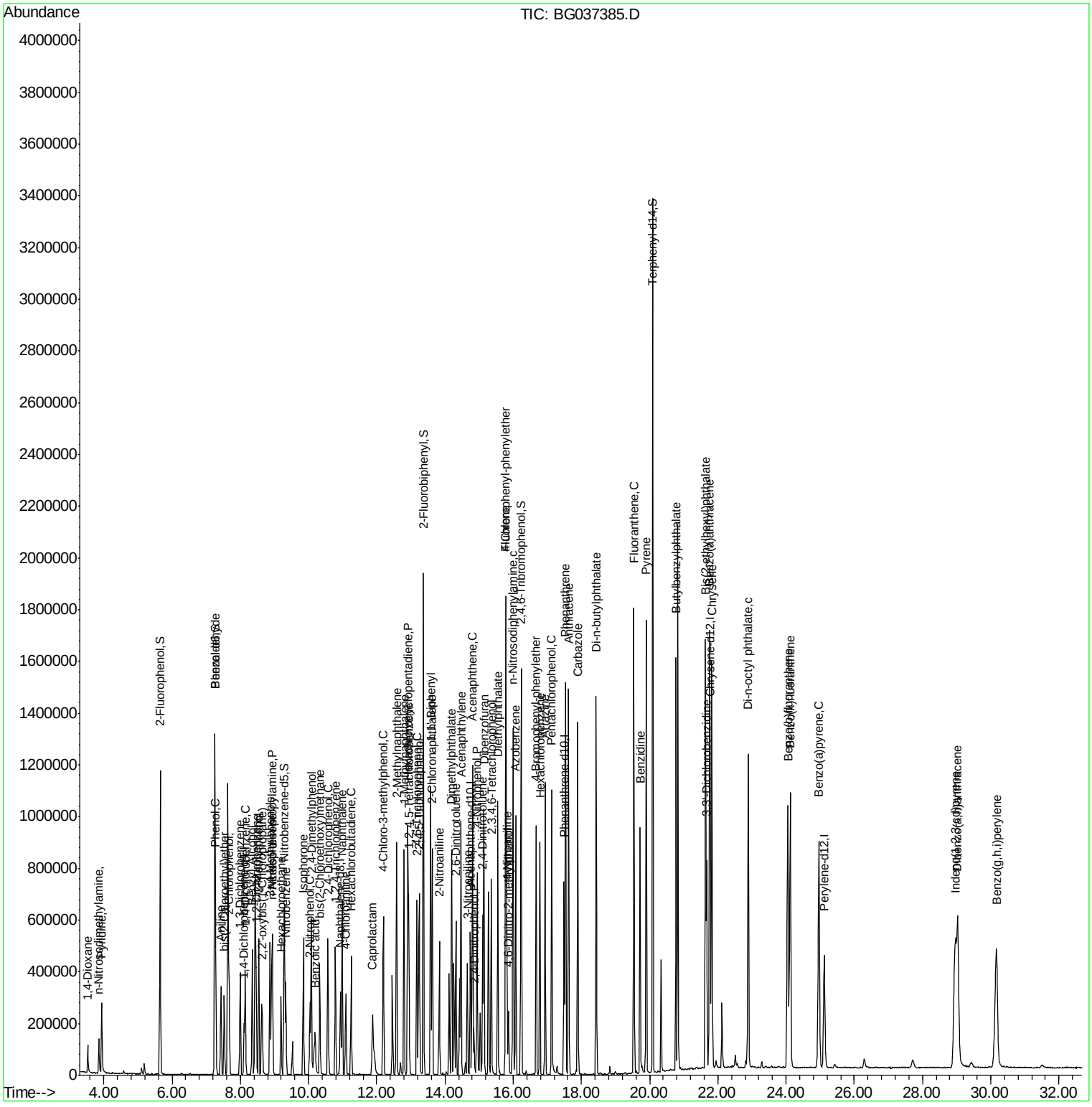
(#) = qualifier out of range (m) = manual integration (+) = signals summed

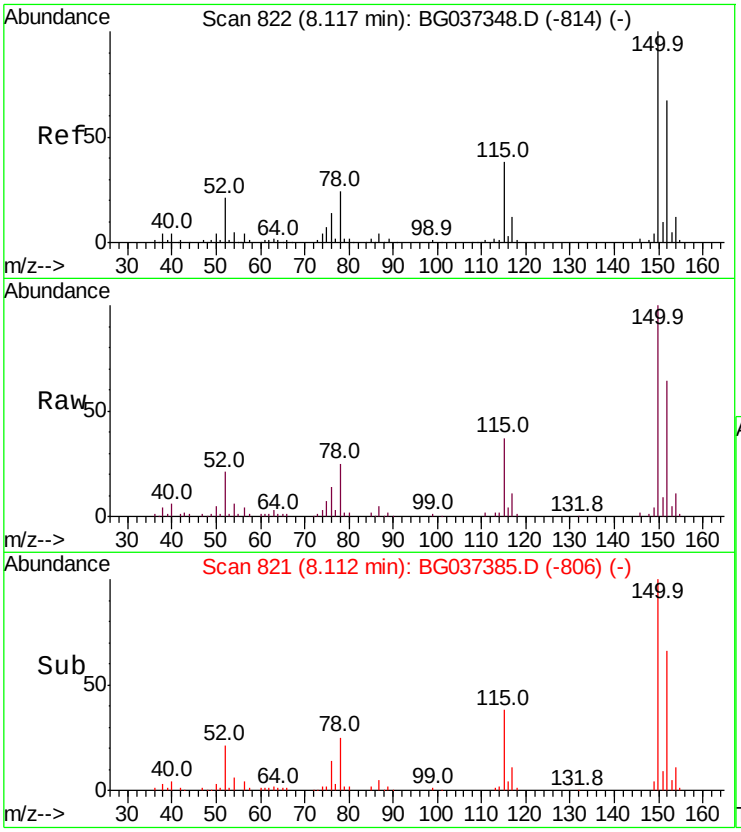
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101618\
Data File : BG037385.D
Acq On : 17 Oct 2018 10:50
Operator : JU/SJ
Sample : PB113906BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 17 12:05:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 13:59:58 2018
Response via : Initial Calibration



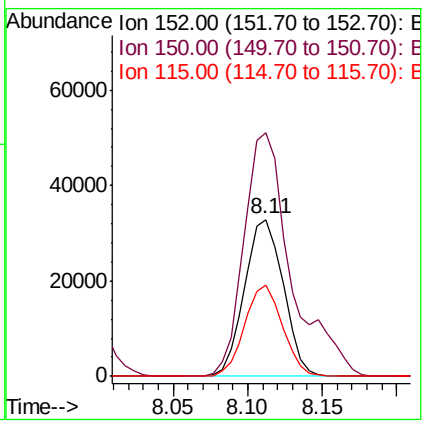


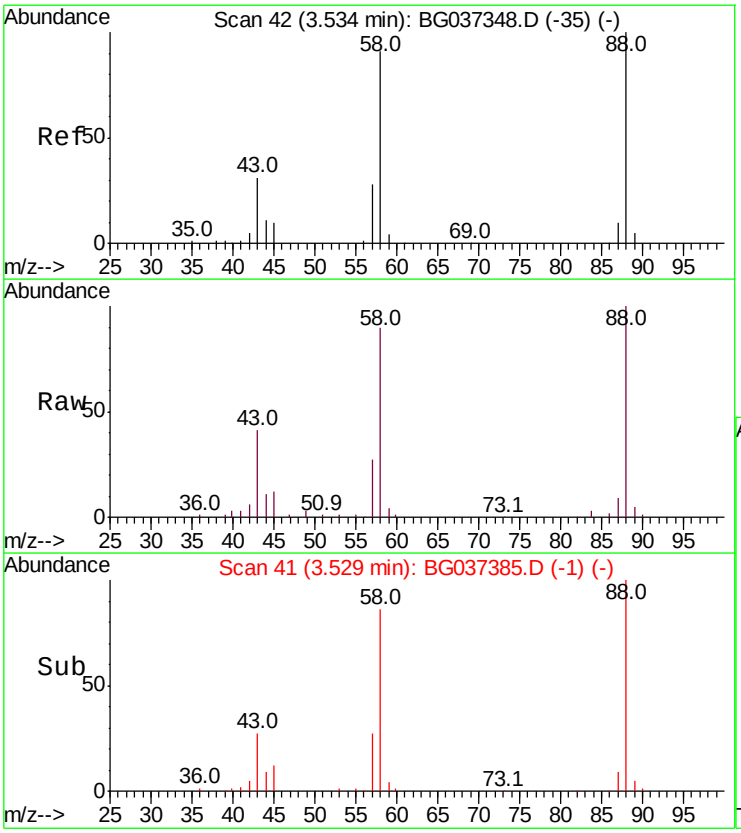
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 821
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 59227

Ion	Ratio	Lower	Upper
152	100		
150	155.1	126.0	189.0
115	58.1	45.5	68.3

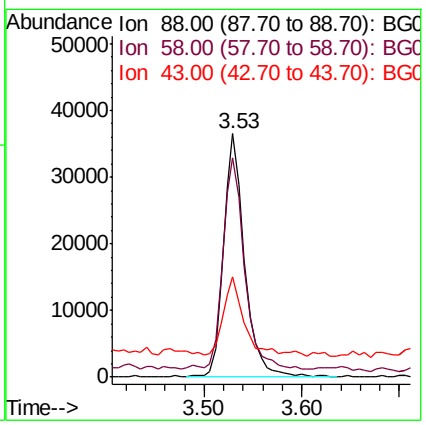


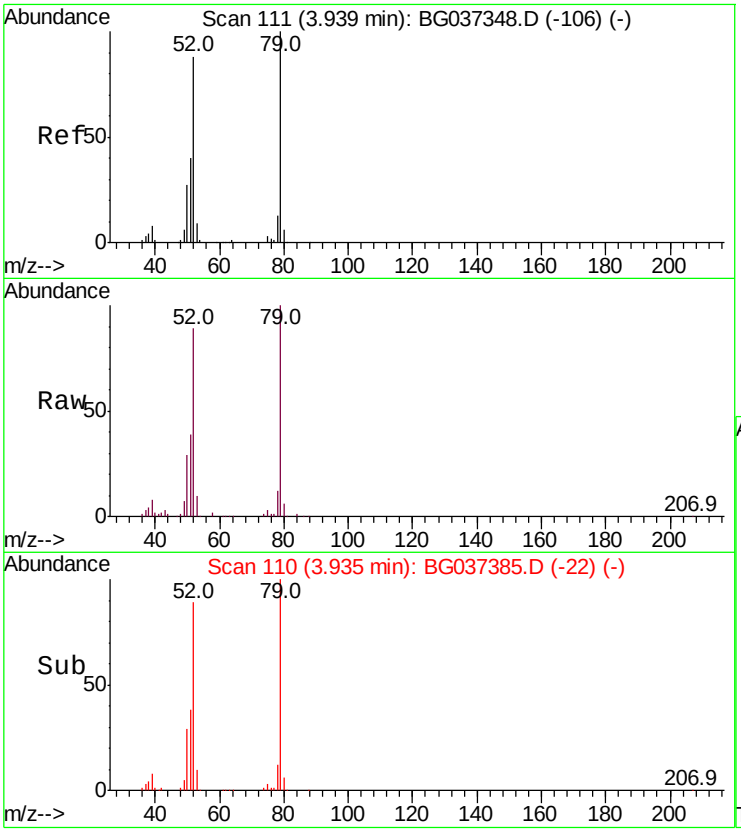


#2
1,4-Dioxane
Concen: 28.664 ng
RT: 3.53 min Scan# 41
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion: 88 Resp: 54178

Ion	Ratio	Lower	Upper
88	100		
58	89.3	74.4	111.6
43	31.7	25.8	38.8



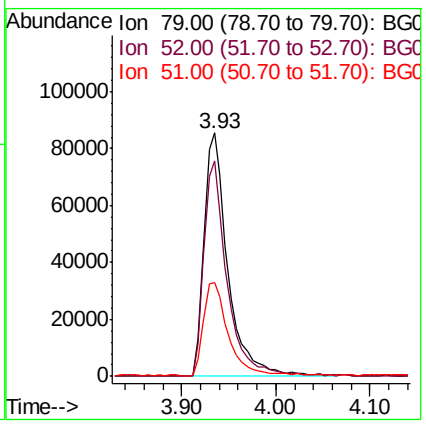


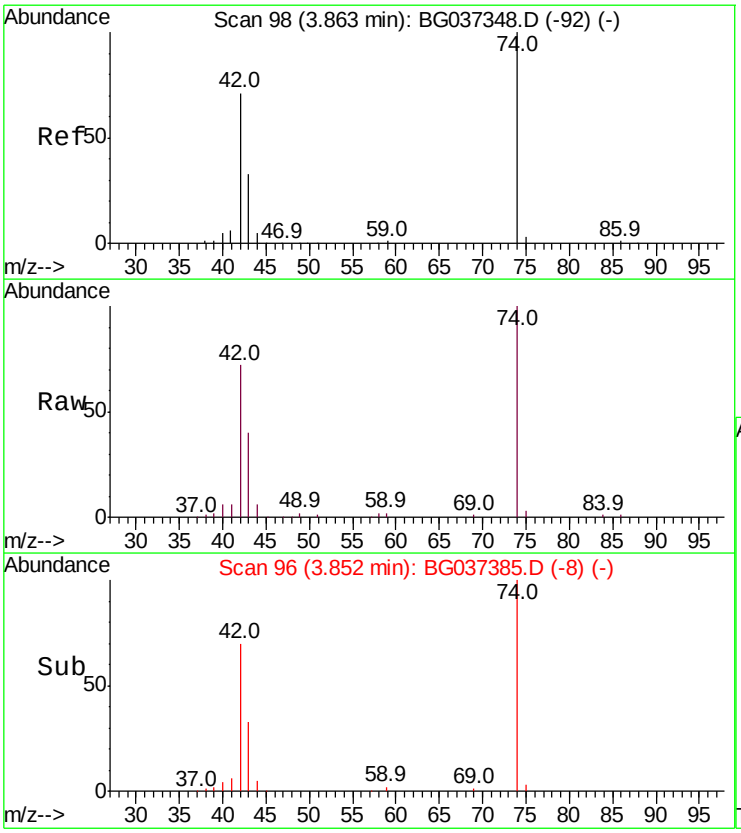
#3
Pyridine
Concen: 33.914 ng
RT: 3.93 min Scan# 110
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 152193

Ion	Ratio	Lower	Upper
79	100		
52	88.5	74.2	111.2
51	38.8	34.6	51.8

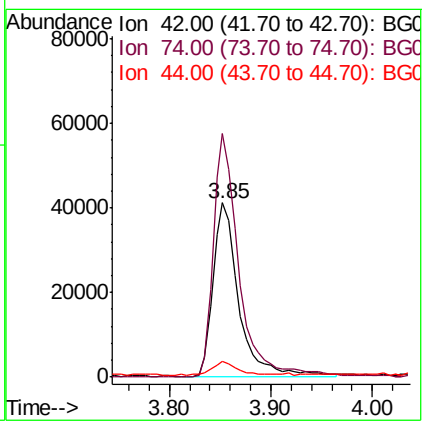


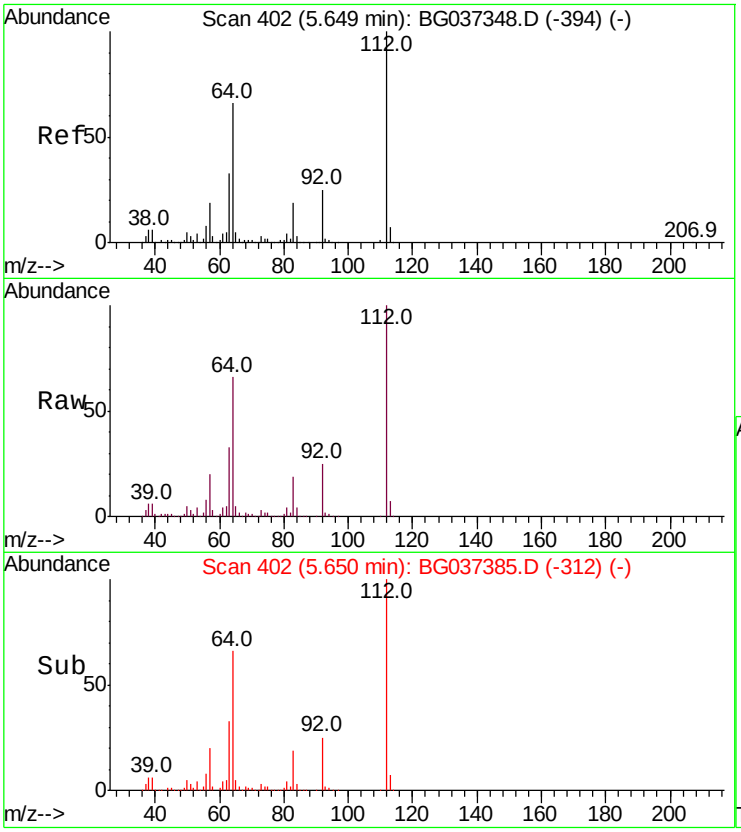


#4
n-Nitrosodimethylamine
Concen: 41.205 ng
RT: 3.85 min Scan# 96
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion: 42 Resp: 71809

Ion	Ratio	Lower	Upper
42	100		
74	139.7	102.0	153.0
44	8.9	9.6	14.4#



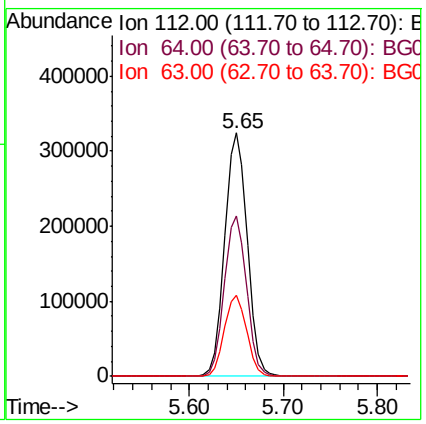


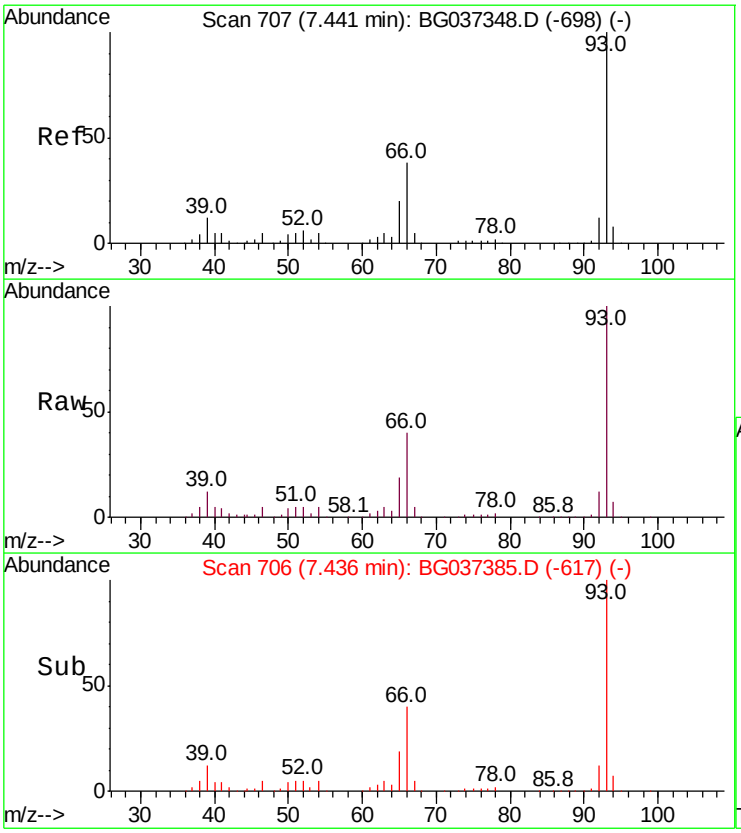
#5
2-Fluorophenol
Concen: 160.200 ng
RT: 5.65 min Scan# 402
Delta R.T. 0.00 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 539128

Ion	Ratio	Lower	Upper
112	100		
64	66.0	53.1	79.7
63	33.1	27.3	40.9

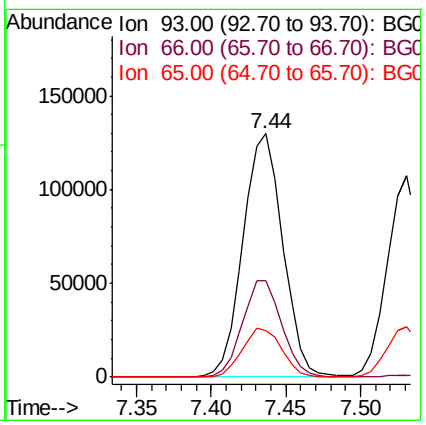


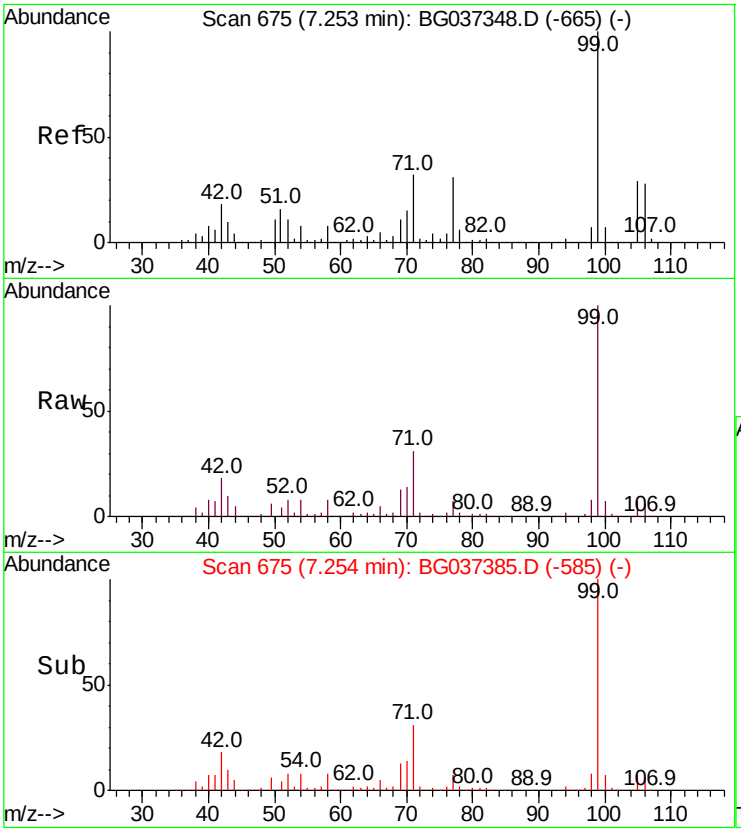


#6
Aniline
Concen: 35.773 ng
RT: 7.44 min Scan# 706
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion: 93 Resp: 239204

Ion	Ratio	Lower	Upper
93	100		
66	39.8	32.8	49.2
65	18.9	16.4	24.6



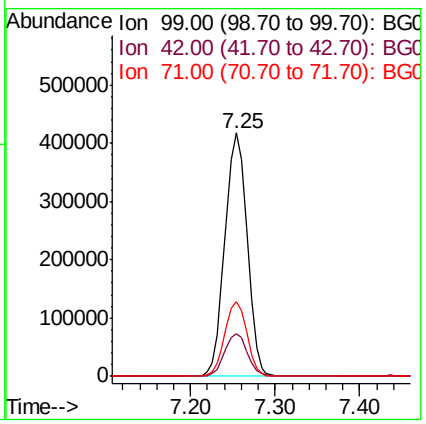


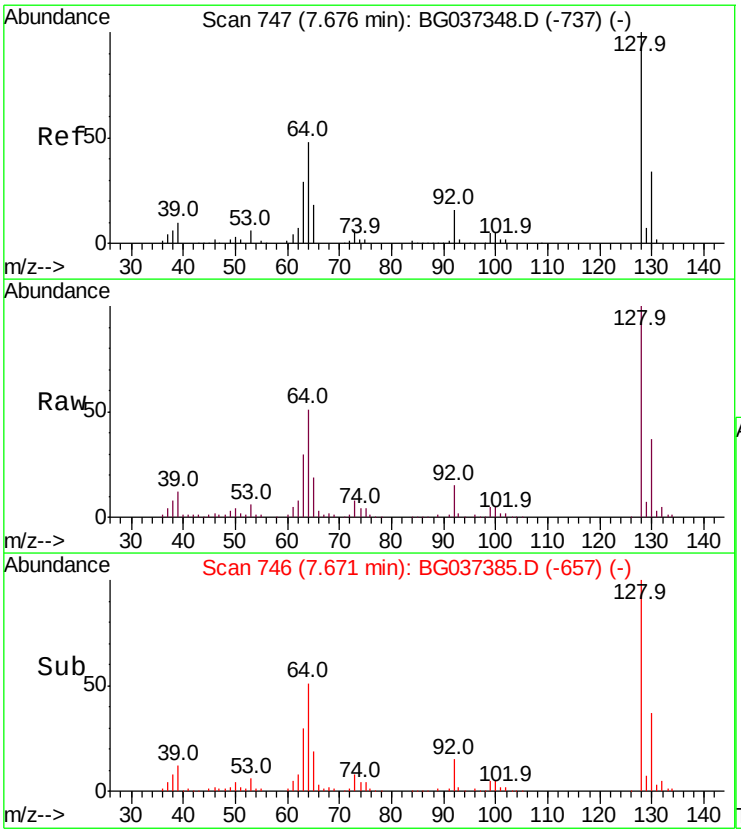
#7
Phenol-d6
Concen: 148.277 ng
RT: 7.25 min Scan# 675
Delta R.T. -0.00 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 757407

Ion	Ratio	Lower	Upper
99	100		
42	17.7	15.0	22.4
71	30.6	25.5	38.3

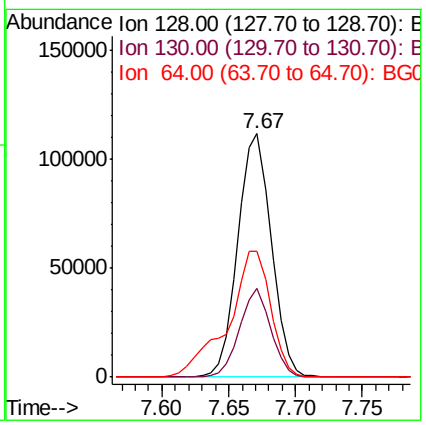


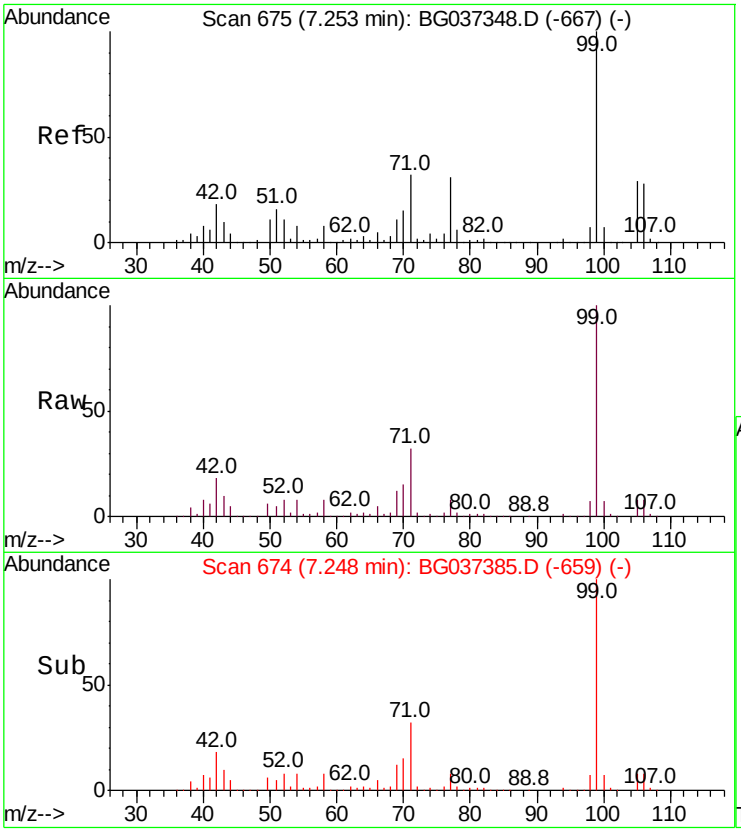


#8
2-Chlorophenol
Concen: 49.204 ng
RT: 7.67 min Scan# 746
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:128 Resp: 193800

Ion	Ratio	Lower	Upper
128	100		
130	36.5	12.0	52.0
64	51.5	32.9	72.9



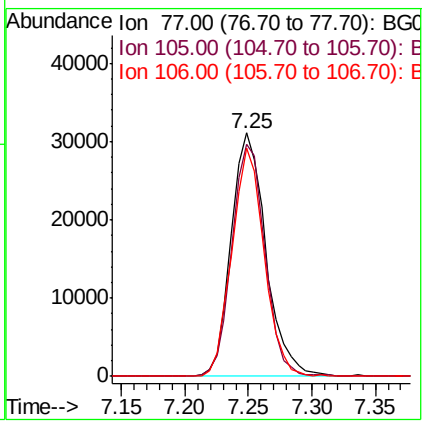


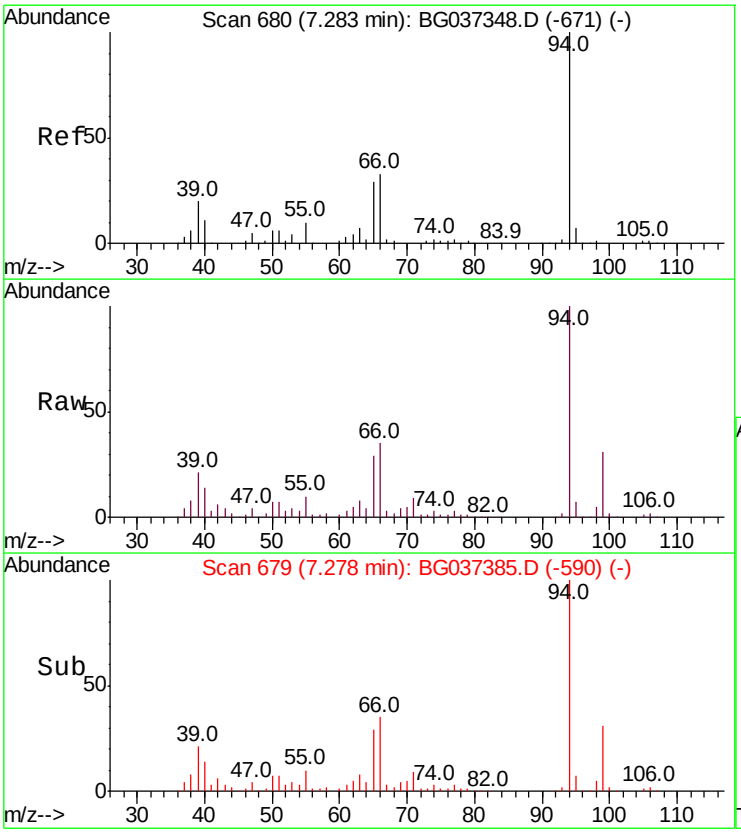
#9
Benzaldehyde
Concen: 16.824 ng
RT: 7.25 min Scan# 674
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 59166

Ion	Ratio	Lower	Upper
77	100		
105	95.5	72.6	112.6
106	93.8	71.3	111.3

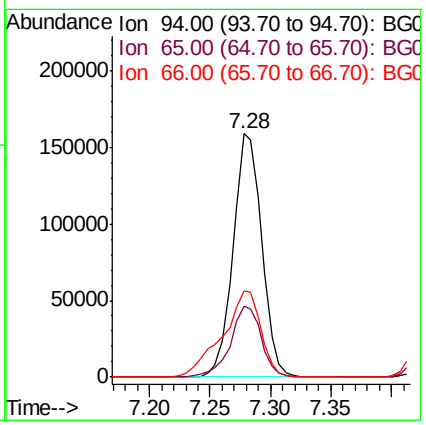


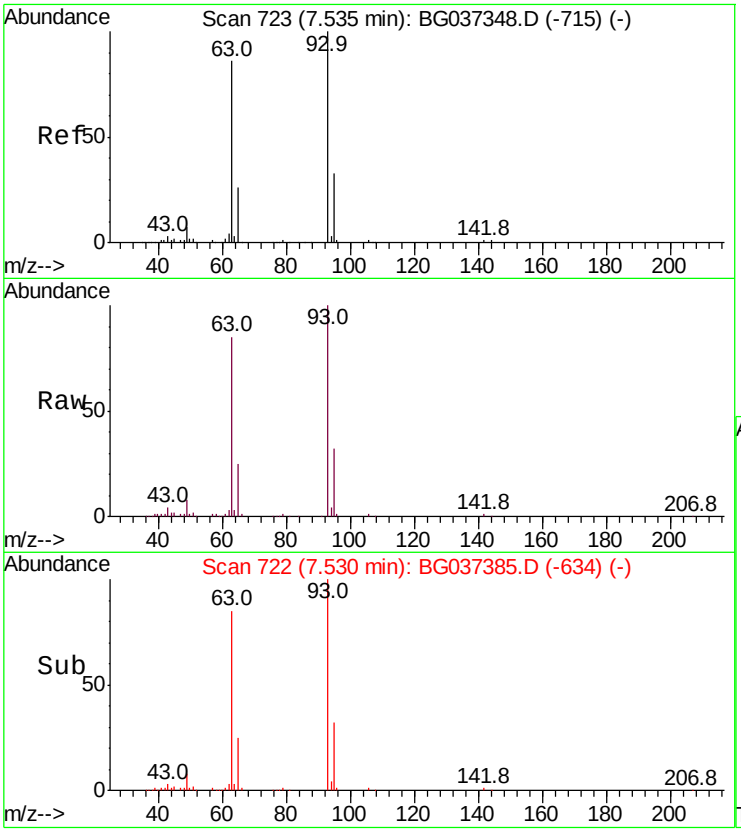


#10
Phenol
Concen: 48.800 ng
RT: 7.28 min Scan# 679
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion: 94 Resp: 262536

Ion	Ratio	Lower	Upper
94	100		
65	29.1	9.7	49.7
66	35.4	15.9	55.9



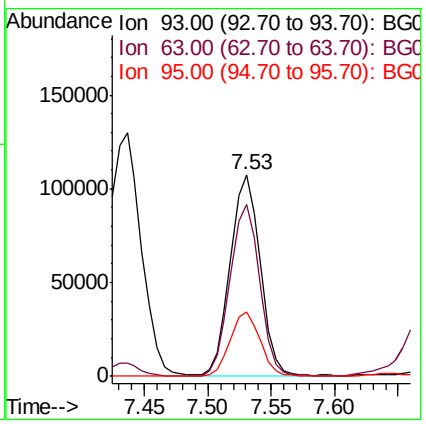


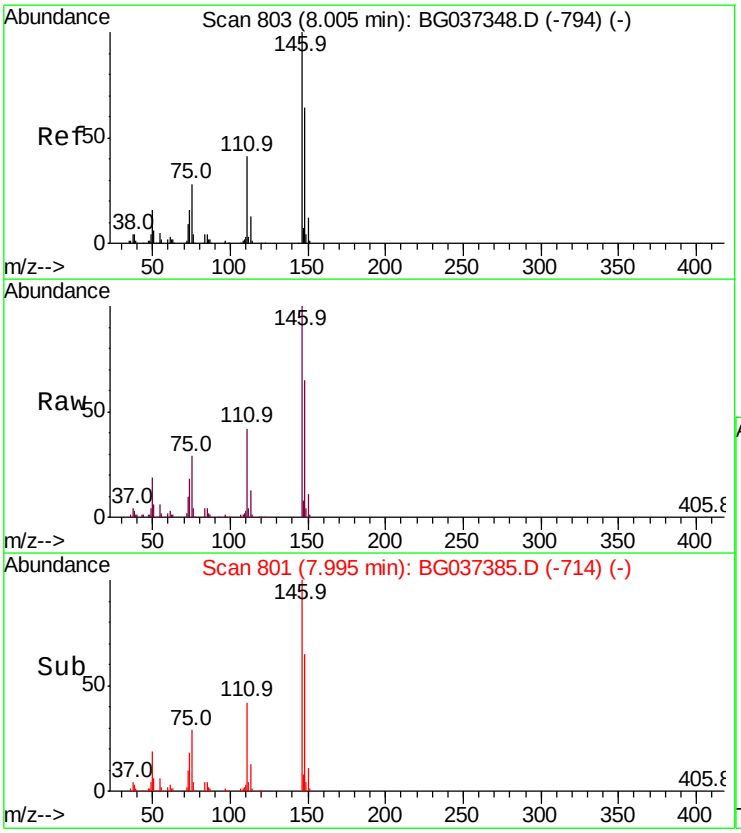
#11
bis(2-Chloroethyl)ether
Concen: 40.309 ng
RT: 7.53 min Scan# 722
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 177162

Ion	Ratio	Lower	Upper
93	100		
63	85.1	69.5	109.5
95	31.9	12.6	52.6

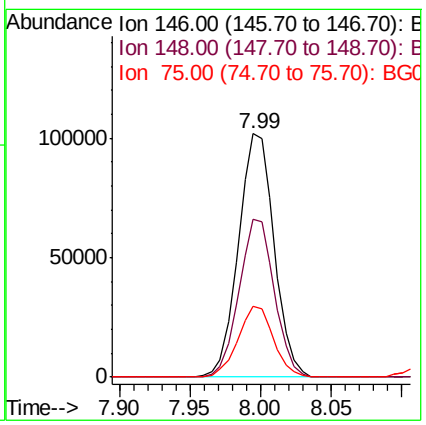


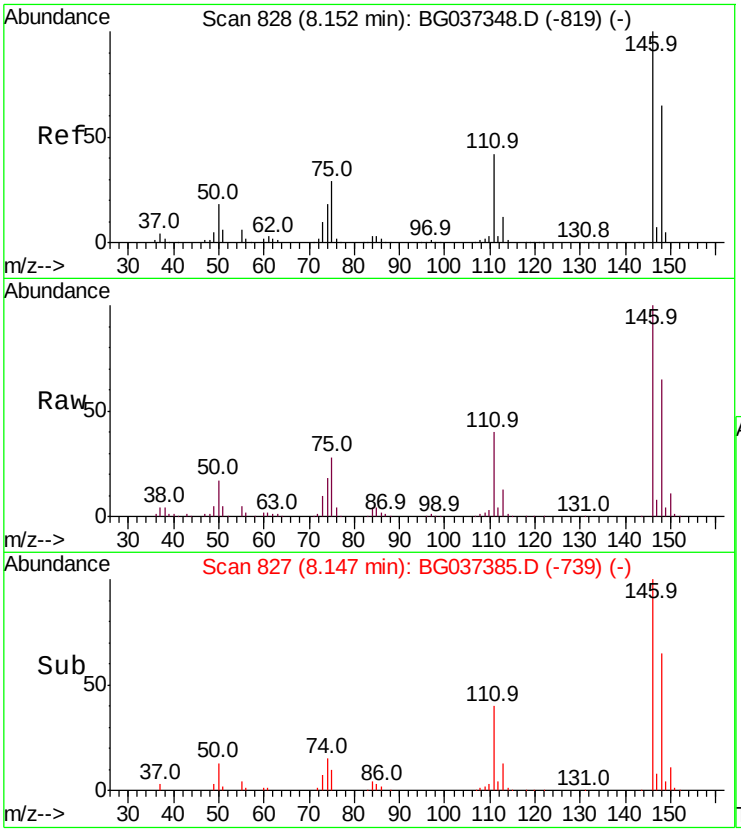


#12
1,3-Dichlorobenzene
Concen: 38.884 ng
RT: 7.99 min Scan# 801
Delta R.T. -0.02 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:146 Resp: 180043

Ion	Ratio	Lower	Upper
146	100		
148	64.9	49.8	74.8
75	29.2	23.2	34.8



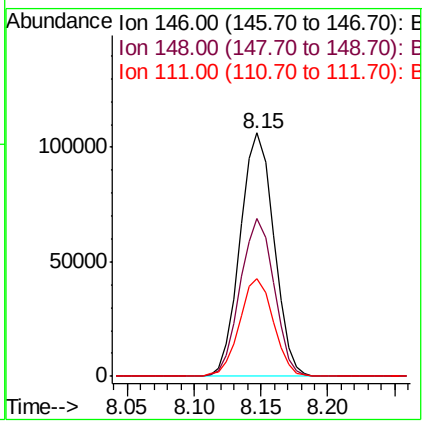


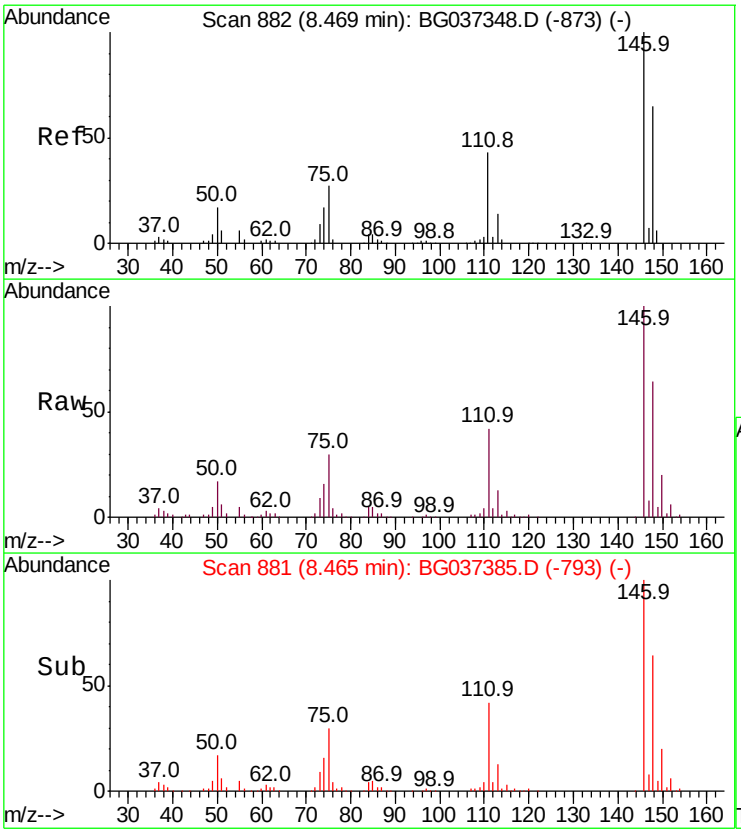
#13
1,4-Dichlorobenzene
Concen: 39.703 ng
RT: 8.15 min Scan# 827
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 186124

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.0	76.6
111	40.2	32.4	48.6

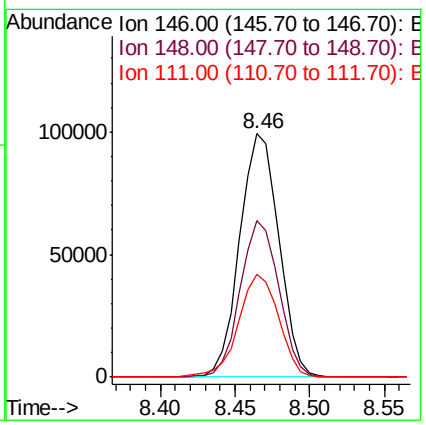


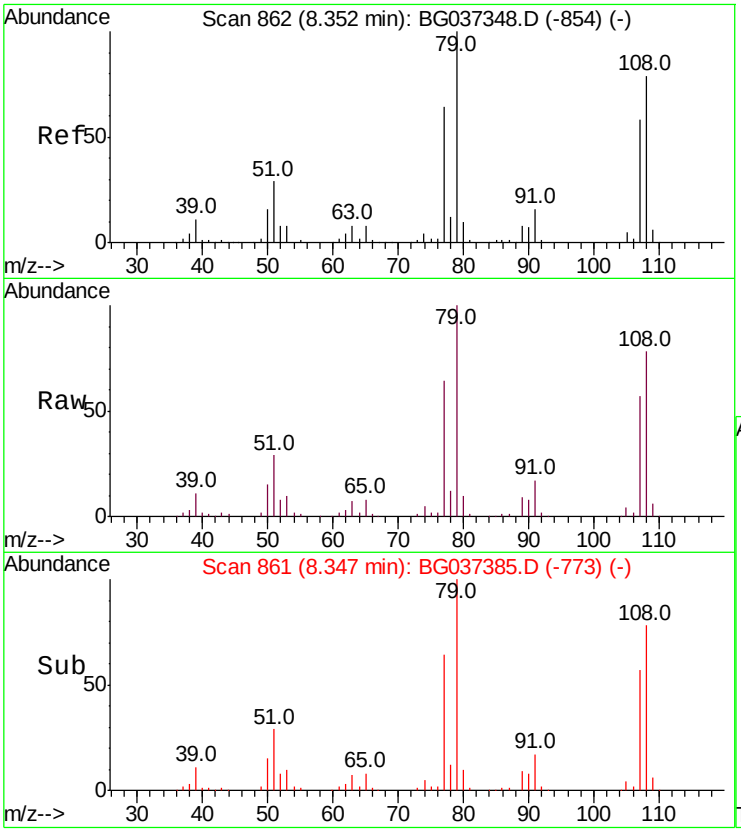


#14
1,2-Dichlorobenzene
Concen: 39.613 ng
RT: 8.46 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:146 Resp: 179947

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.4	75.6
111	42.0	34.6	51.8



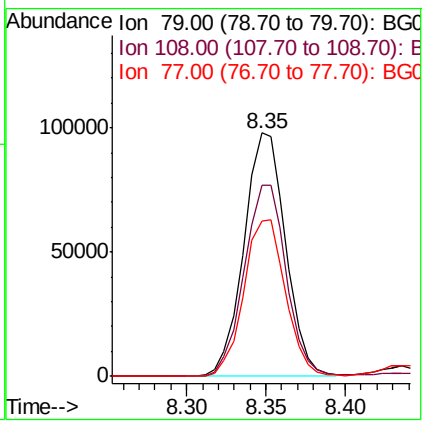


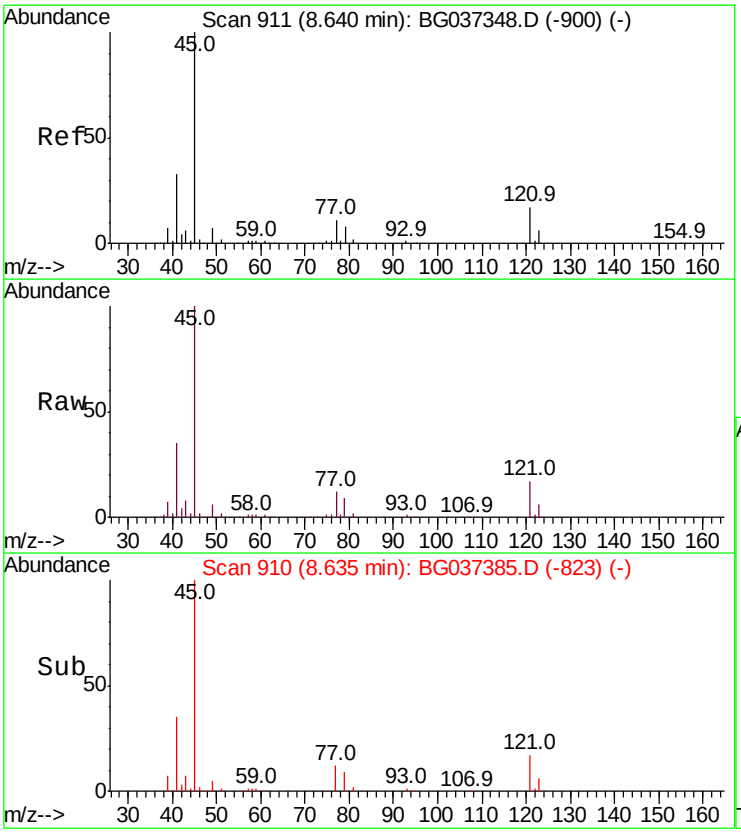
#15
Benzyl Alcohol
Concen: 44.783 ng
RT: 8.35 min Scan# 861
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 178933

Ion	Ratio	Lower	Upper
79	100		
108	78.4	65.8	98.8
77	63.9	52.9	79.3

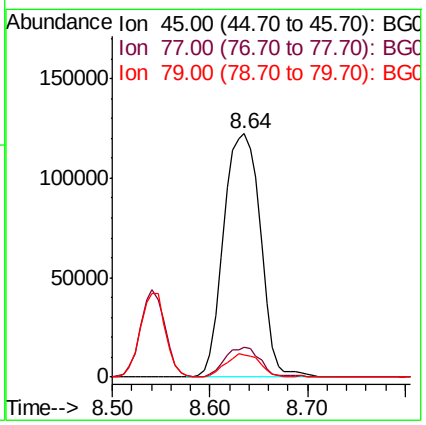


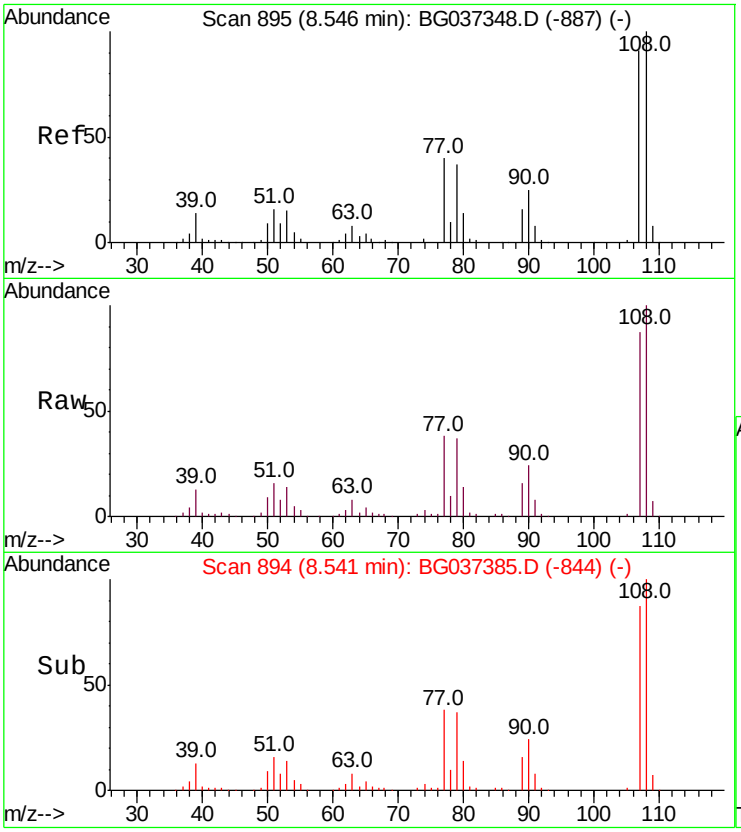


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.963 ng
RT: 8.64 min Scan# 910
Delta R.T. -0.02 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion: 45 Resp: 321162

Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	30.0
79	8.9	0.0	29.0



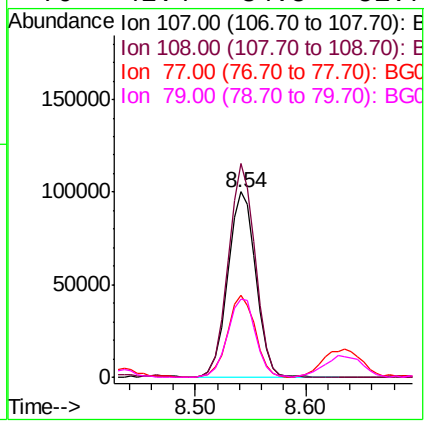


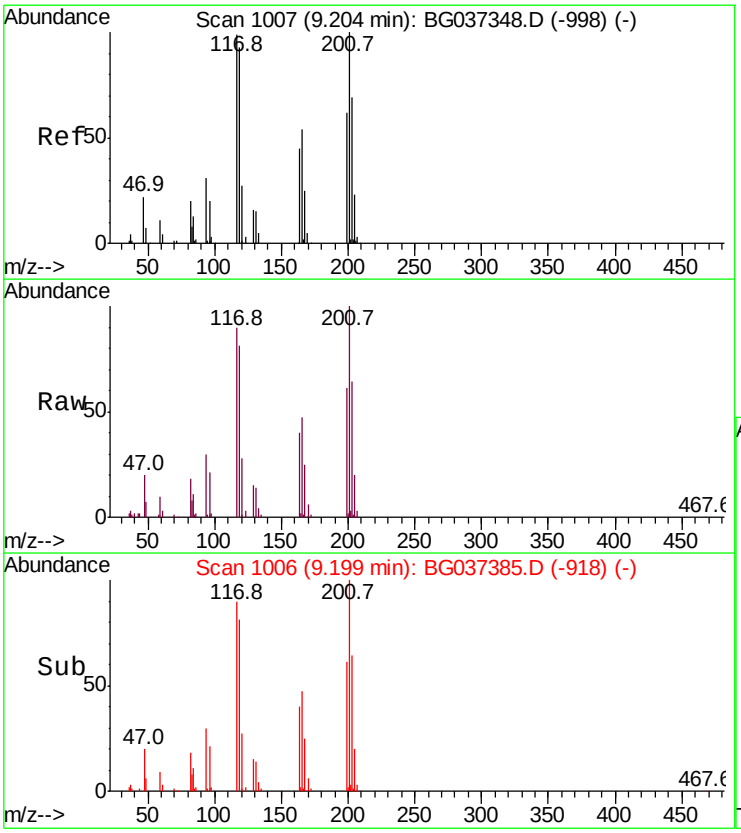
#17
2-Methylphenol
Concen: 49.367 ng
RT: 8.54 min Scan# 894
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 177872

Ion	Ratio	Lower	Upper
107	100		
108	115.4	87.9	131.9
77	44.2	35.1	52.7
79	42.4	34.5	51.7

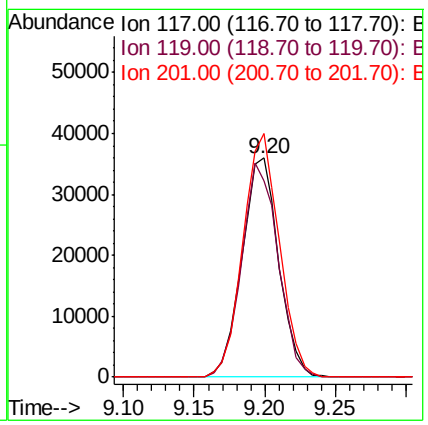


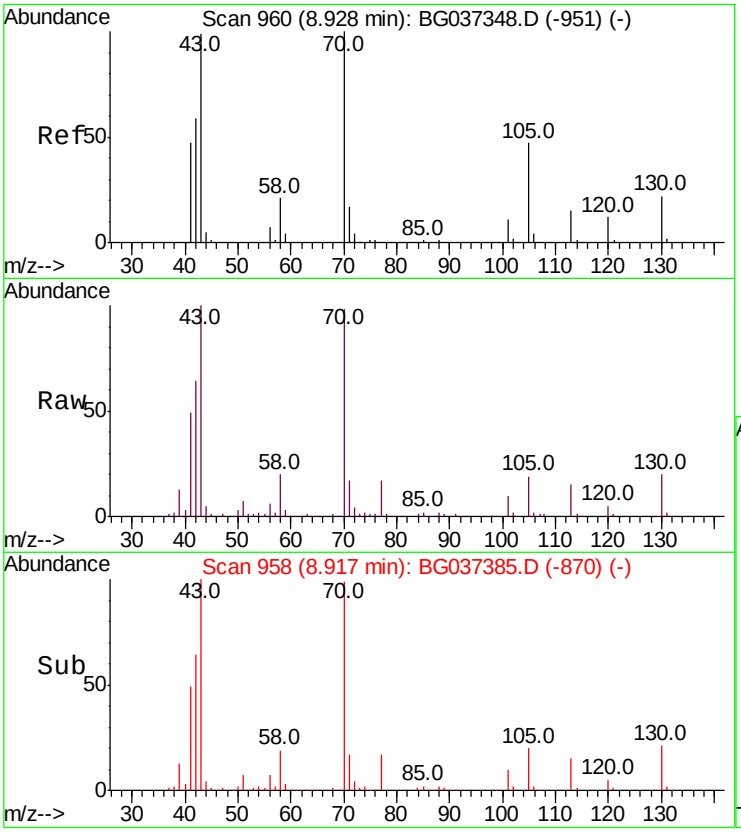


#18
Hexachloroethane
Concen: 40.935 ng
RT: 9.20 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:117 Resp: 65496

Ion	Ratio	Lower	Upper
117	100		
119	89.9	74.6	111.8
201	114.9	80.8	121.2



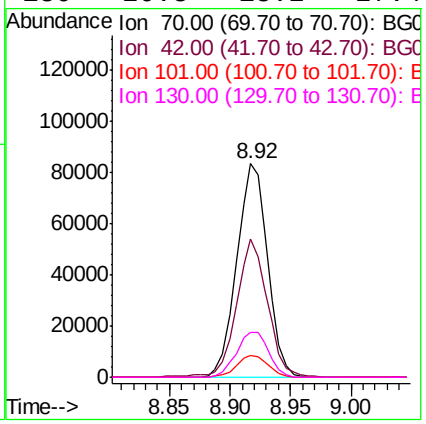


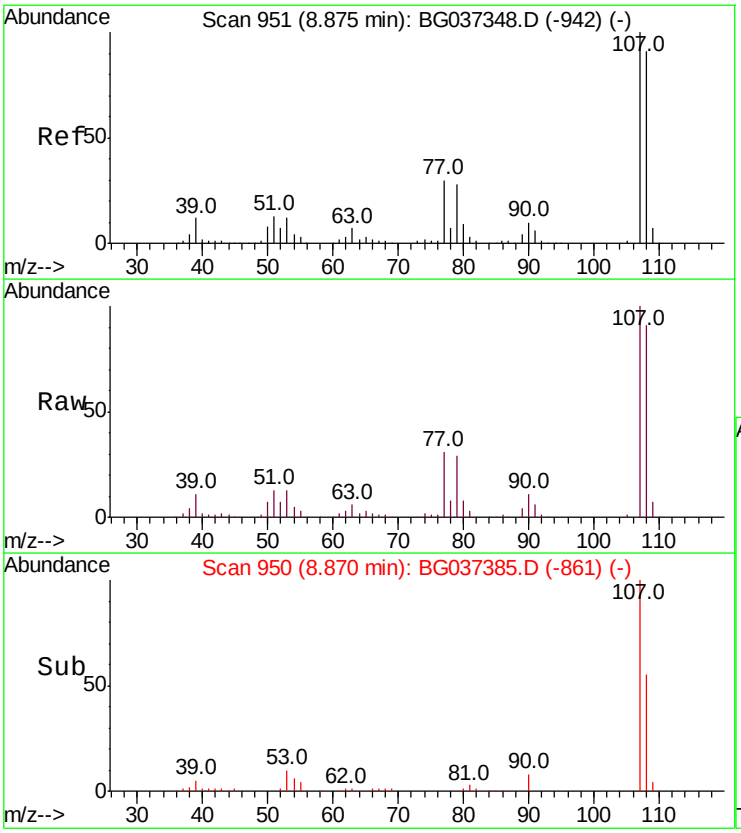
#19
n-Nitroso-di-n-propylamine
Concen: 38.243 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 147899

Ion	Ratio	Lower	Upper
70	100		
42	64.6	53.9	80.9
101	10.2	8.2	12.2
130	20.8	18.2	27.4

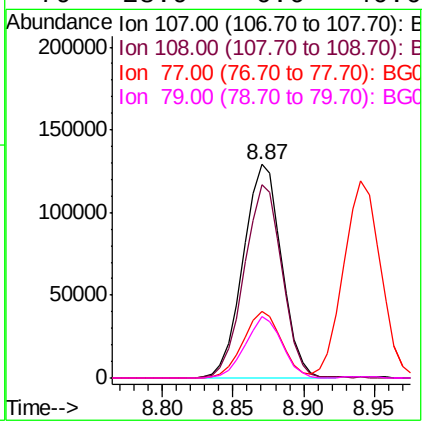


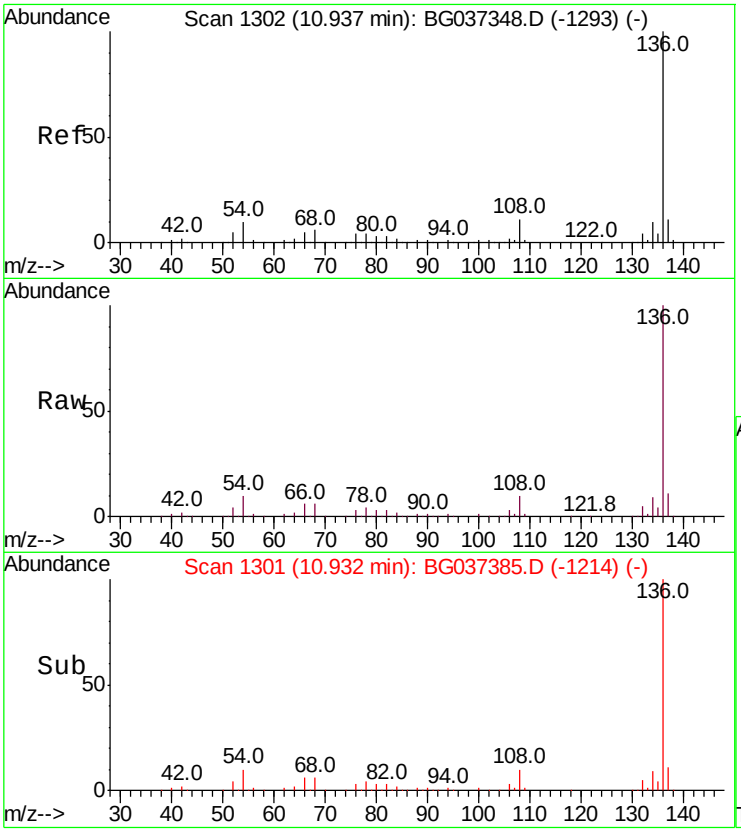


#20
3+4-Methylphenols
Concen: 48.920 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:107 Resp: 246457

Ion	Ratio	Lower	Upper
107	100		
108	90.8	69.9	109.9
77	31.2	11.2	51.2
79	28.9	6.6	46.6



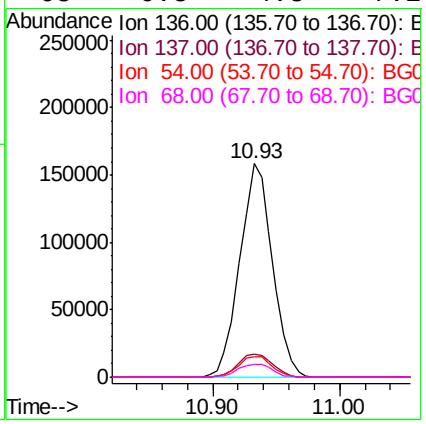


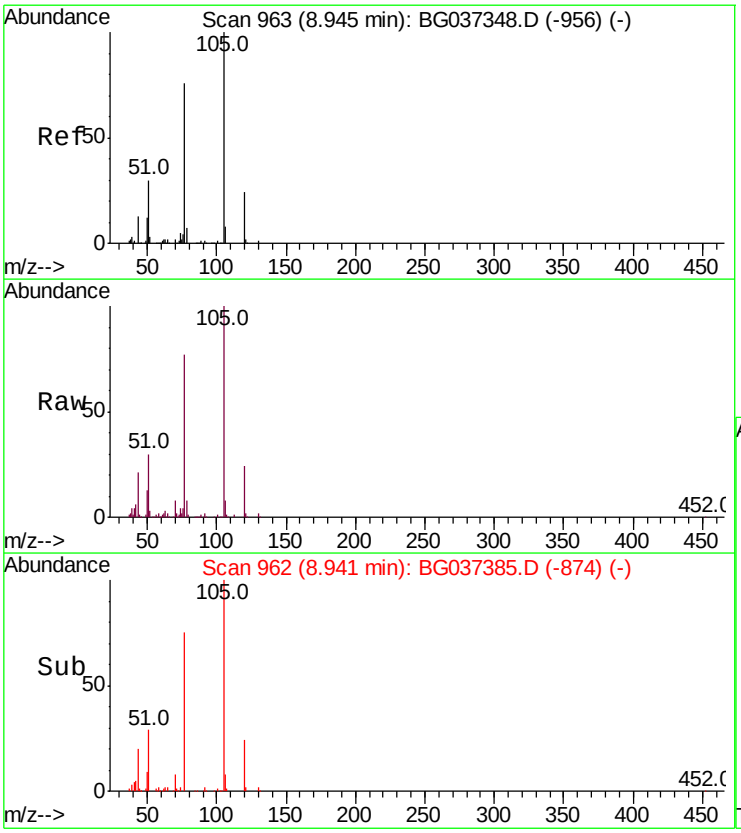
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.93 min Scan# 1301
Delta R.T. -0.02 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 282199

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.6	14.4
54	9.7	7.9	11.9
68	6.3	4.8	7.2

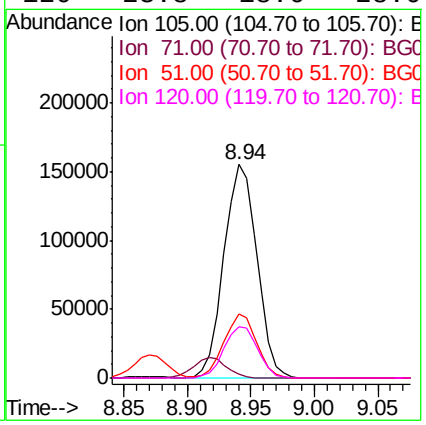


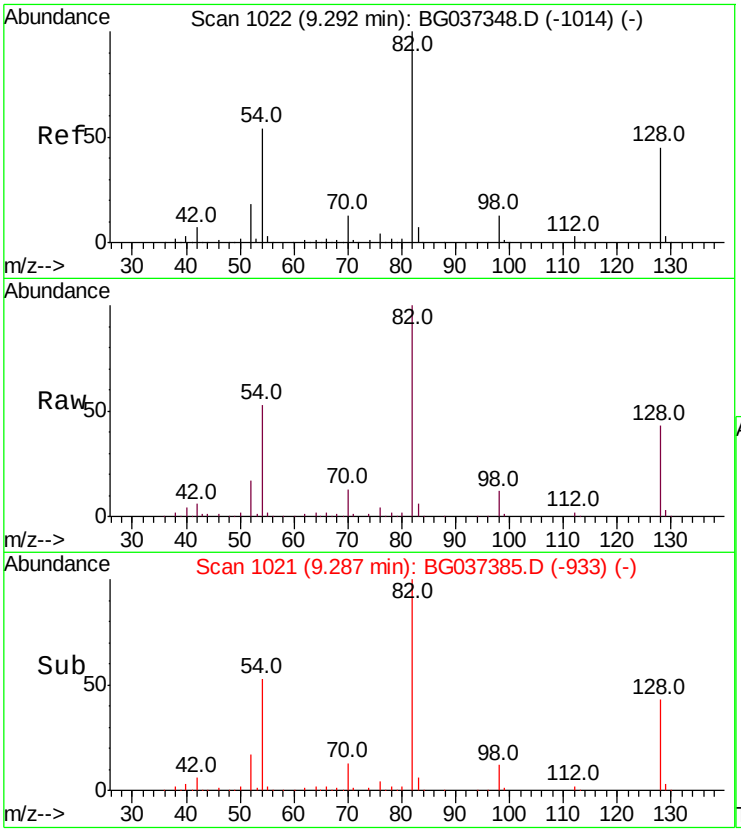


#22
Acetophenone
Concen: 39.364 ng
RT: 8.94 min Scan# 962
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:105 Resp: 280026

Ion	Ratio	Lower	Upper
105	100		
71	1.6	1.2	1.8
51	30.0	25.0	37.6
120	23.8	18.6	28.0



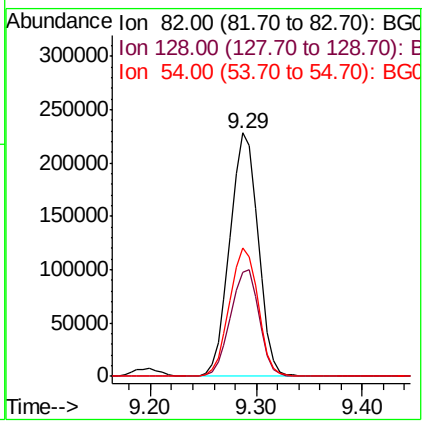


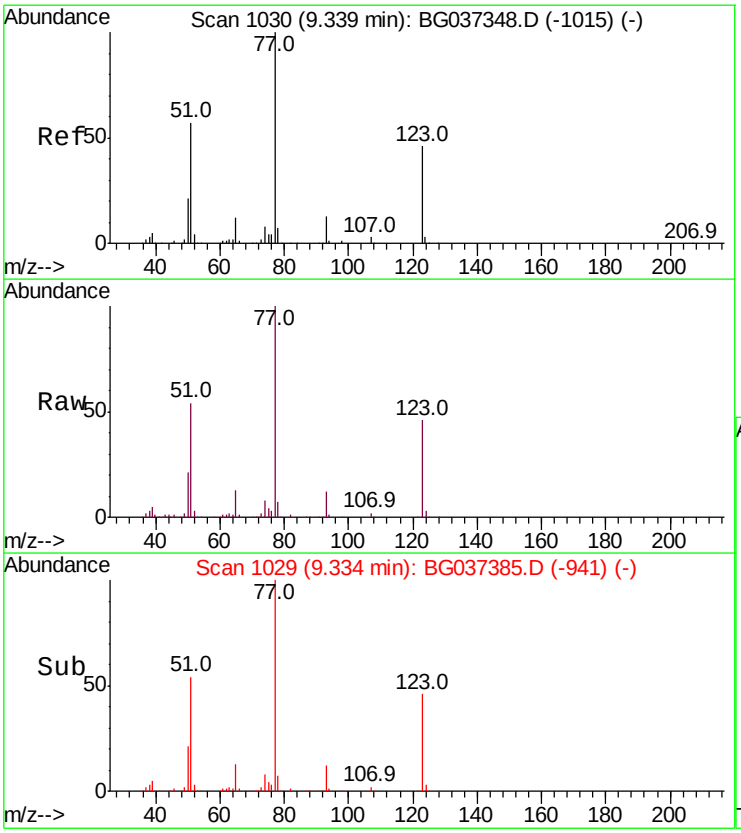
#23
Nitrobenzene-d5
Concen: 98.475 ng
RT: 9.29 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 422689

Ion	Ratio	Lower	Upper
82	100		
128	42.9	34.6	51.8
54	52.9	45.3	67.9

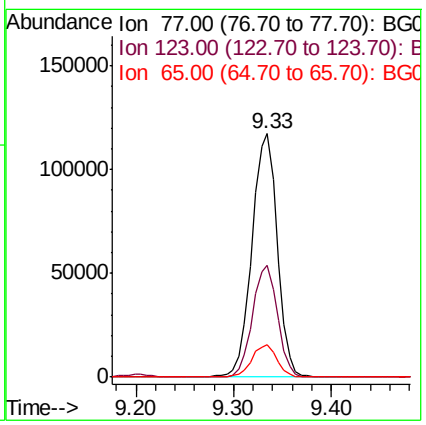


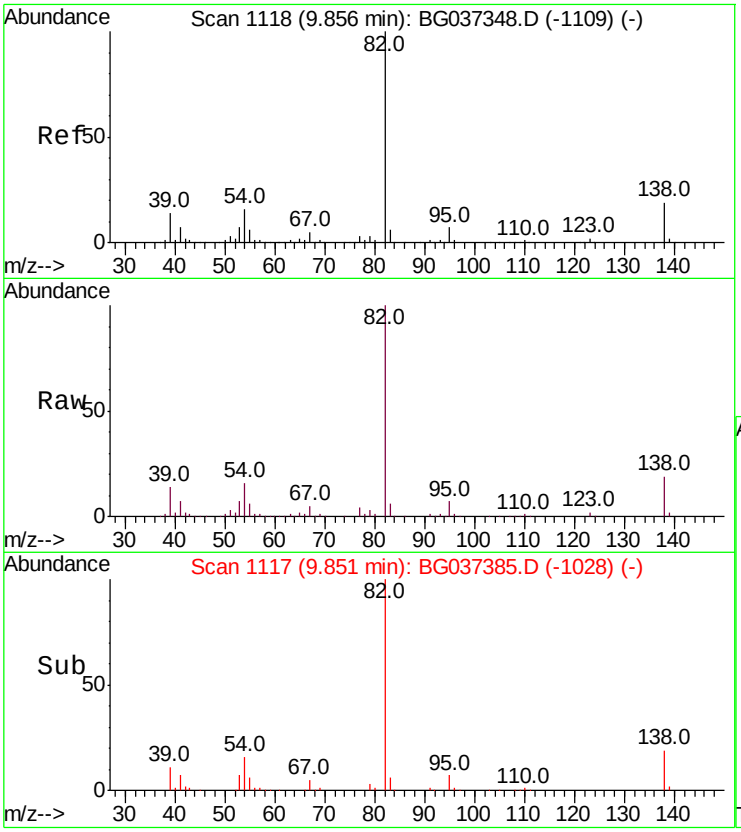


#24
Nitrobenzene
Concen: 46.329 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion: 77 Resp: 212996

Ion	Ratio	Lower	Upper
77	100		
123	45.9	33.6	50.4
65	13.4	11.3	16.9



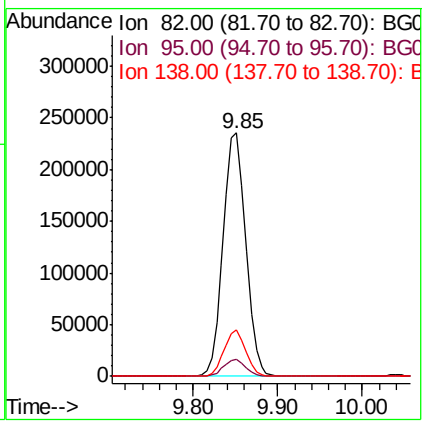


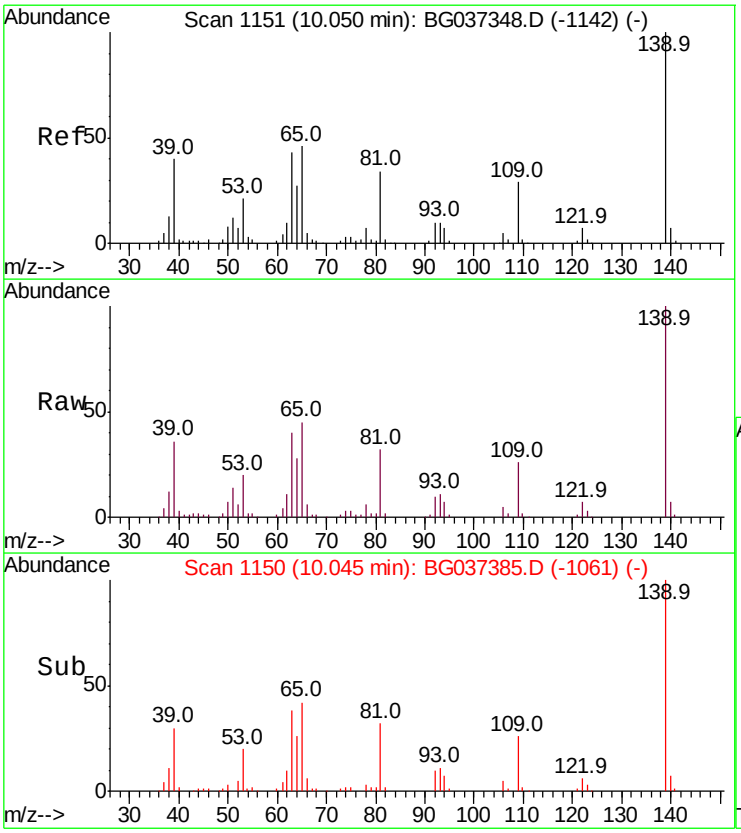
#25
Isophorone
Concen: 44.401 ng
RT: 9.85 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 435080

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.3	7.9
138	18.8	13.3	19.9

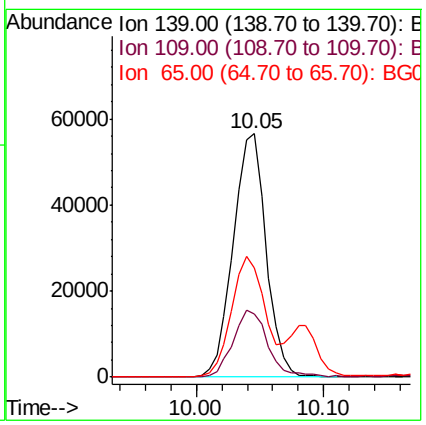


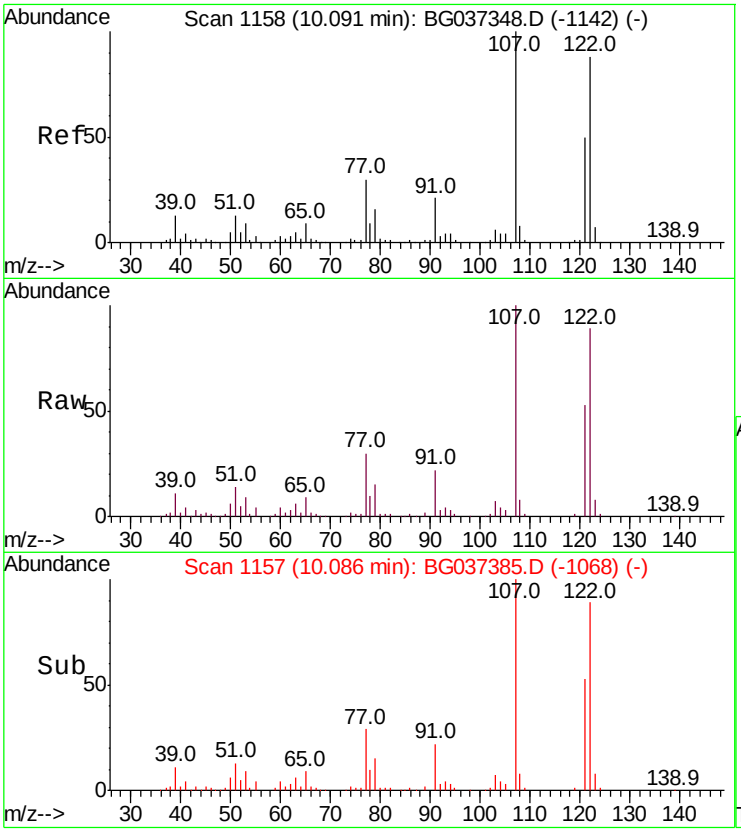


#26
2-Nitrophenol
Concen: 56.465 ng
RT: 10.05 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:139 Resp: 101600

Ion	Ratio	Lower	Upper
139	100		
109	26.1	23.3	34.9
65	44.8	39.8	59.8



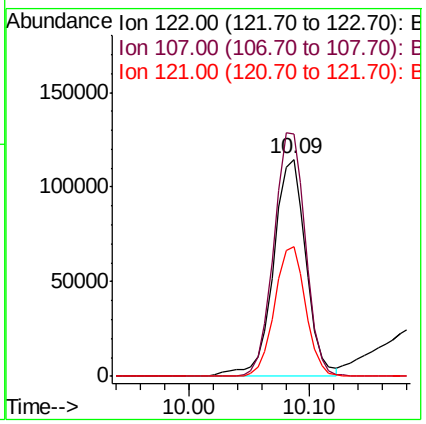


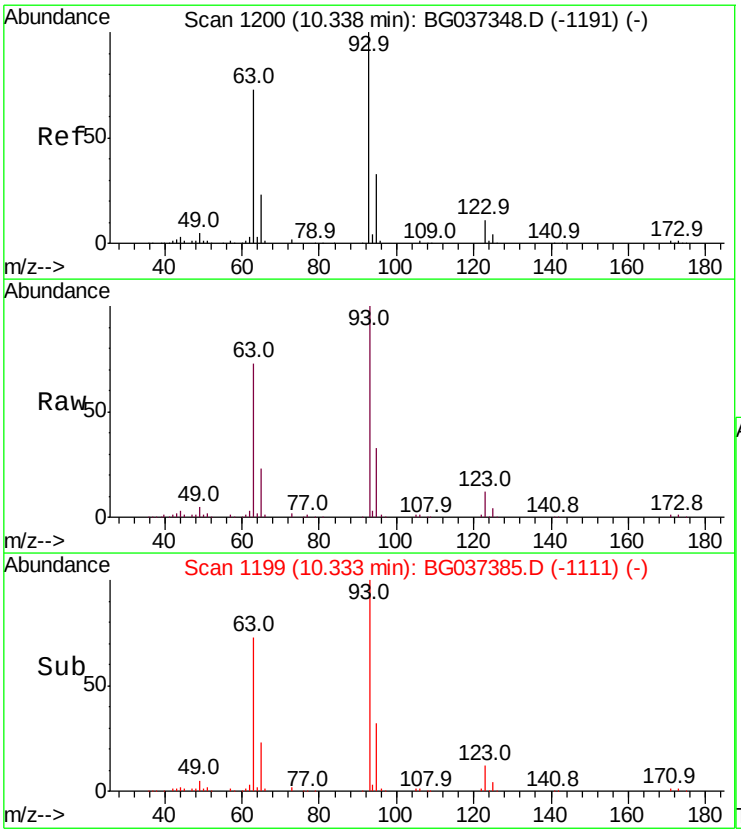
#27
2,4-Dimethylphenol
Concen: 52.040 ng
RT: 10.09 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 213139

Ion	Ratio	Lower	Upper
122	100		
107	111.9	94.2	141.2
121	59.8	47.3	70.9

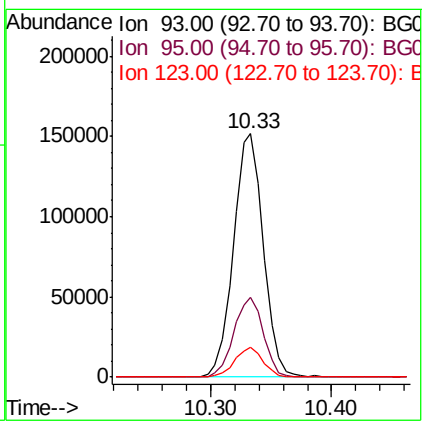


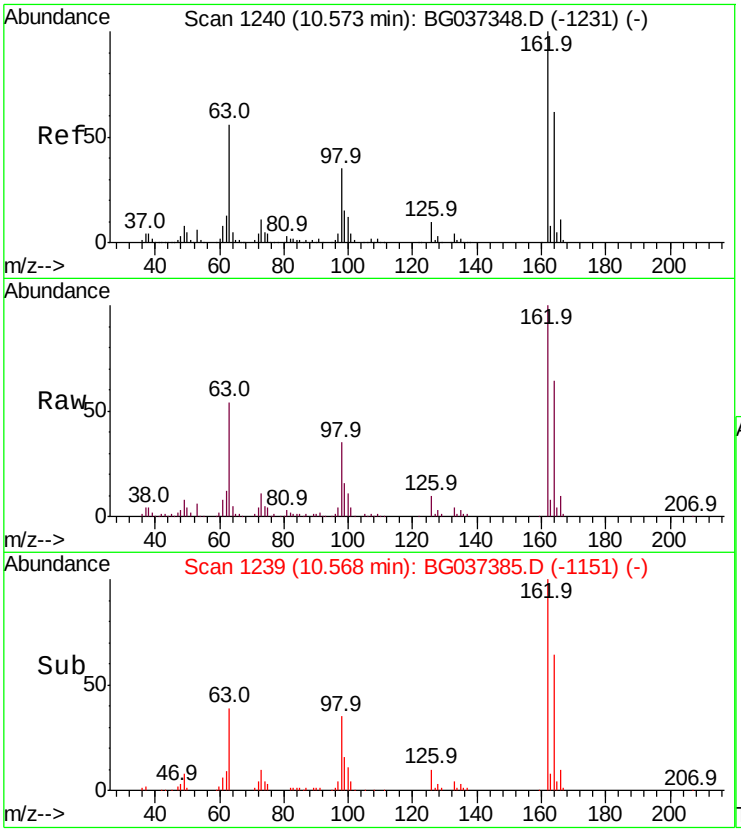


#28
bis(2-Chloroethoxy)methane
Concen: 42.406 ng
RT: 10.33 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion: 93 Resp: 259972

Ion	Ratio	Lower	Upper
93	100		
95	32.7	24.6	37.0
123	12.3	9.1	13.7



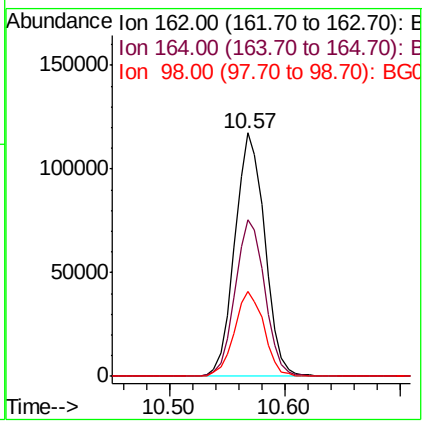


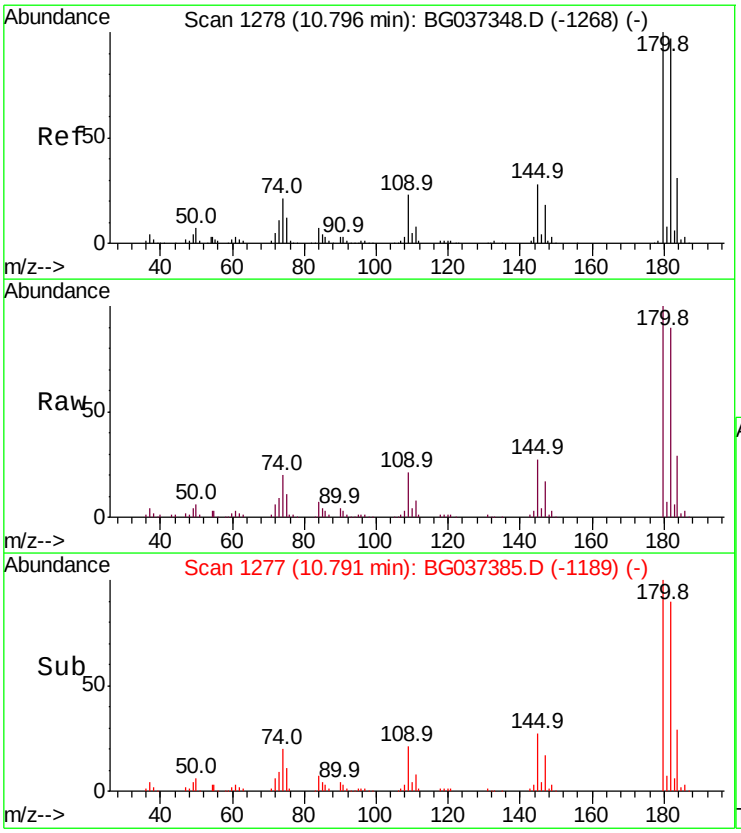
#29
2,4-Dichlorophenol
Concen: 50.703 ng
RT: 10.57 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 210802

Ion	Ratio	Lower	Upper
162	100		
164	64.3	43.2	83.2
98	34.7	16.0	56.0

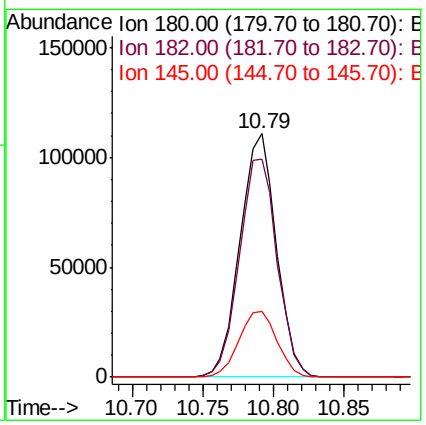


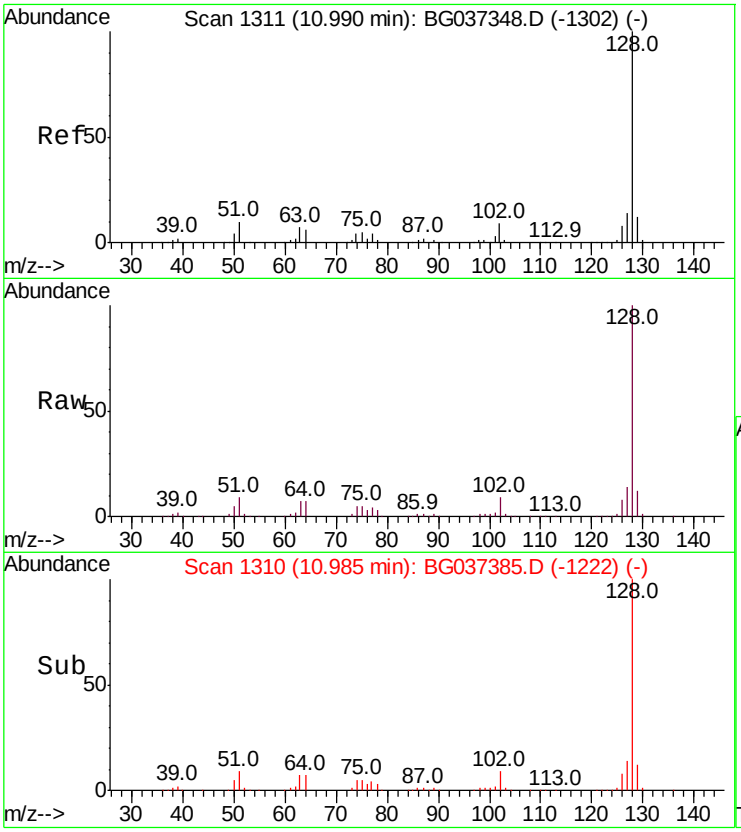


#30
1,2,4-Trichlorobenzene
Concen: 39.534 ng
RT: 10.79 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:180 Resp: 200011

Ion	Ratio	Lower	Upper
180	100		
182	89.8	77.7	116.5
145	27.1	23.3	34.9



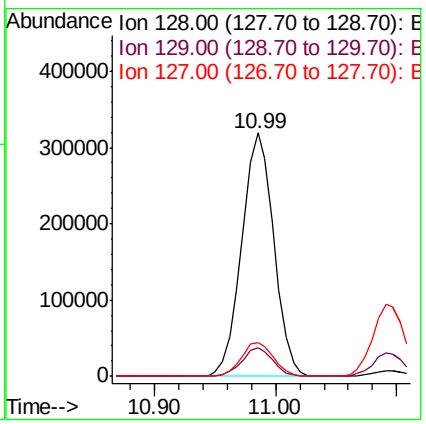


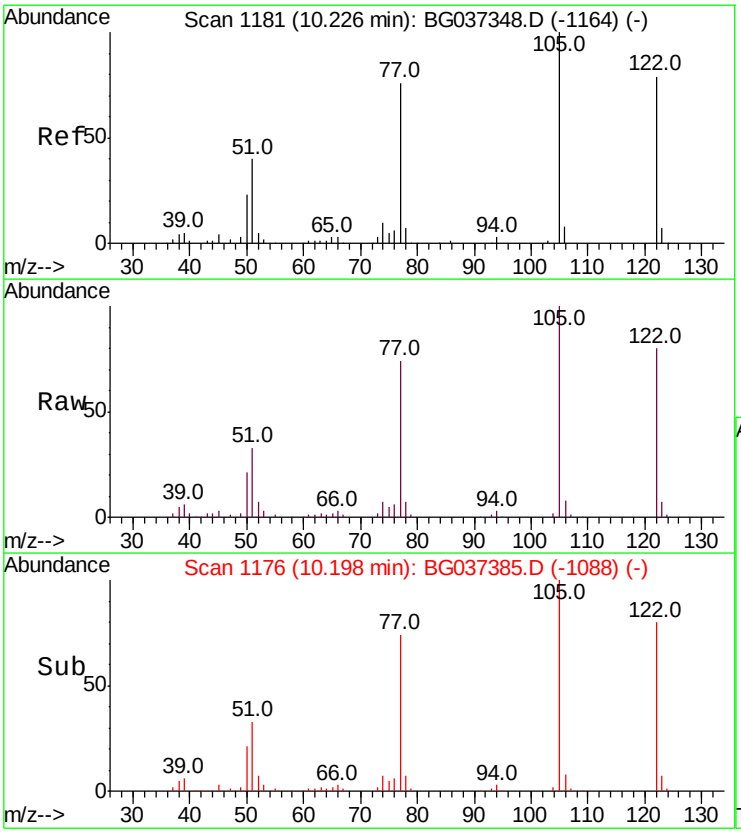
#31
Naphthalene
Concen: 43.020 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 590004

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.0	13.6
127	13.9	11.1	16.7

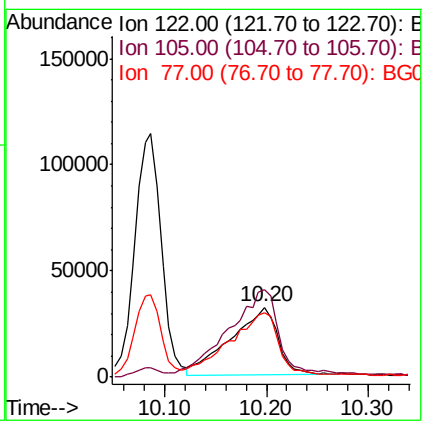


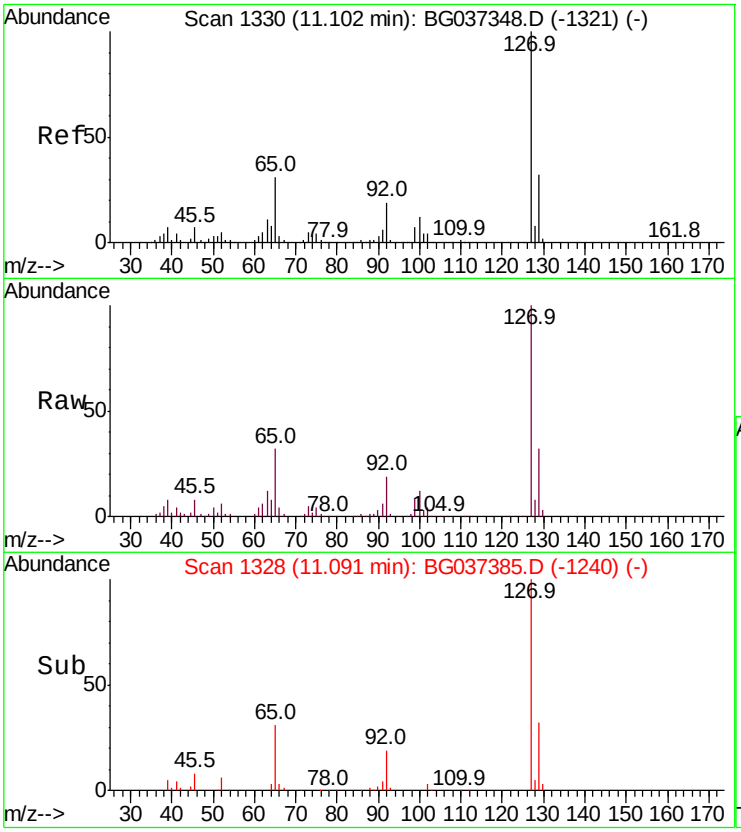


#32
Benzoic acid
Concen: 45.323 ng
RT: 10.20 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:122 Resp: 102499

Ion	Ratio	Lower	Upper
122	100		
105	125.5	106.7	146.7
77	92.3	72.2	112.2



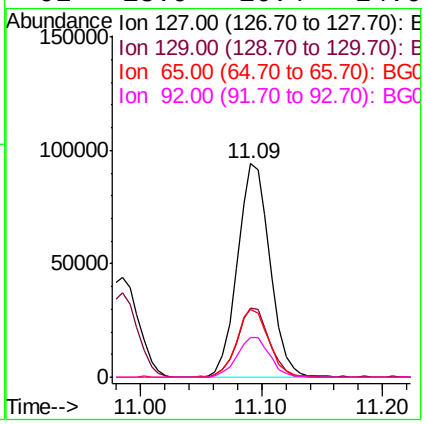


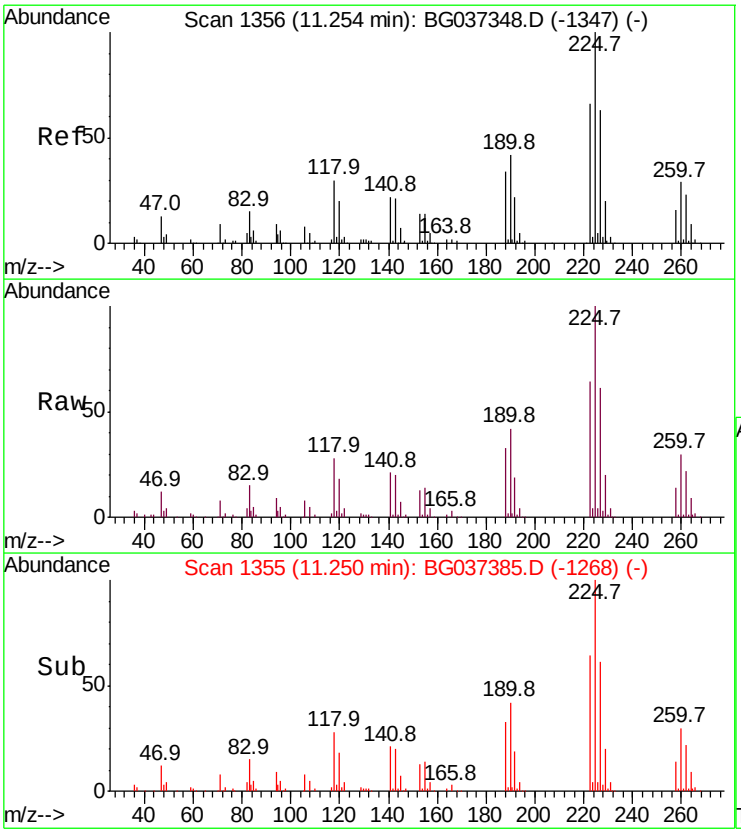
#33
4-Chloroaniline
Concen: 27.448 ng
RT: 11.09 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 176588

Ion	Ratio	Lower	Upper
127	100		
129	32.1	27.1	40.7
65	31.6	26.6	39.8
92	18.9	16.4	24.6

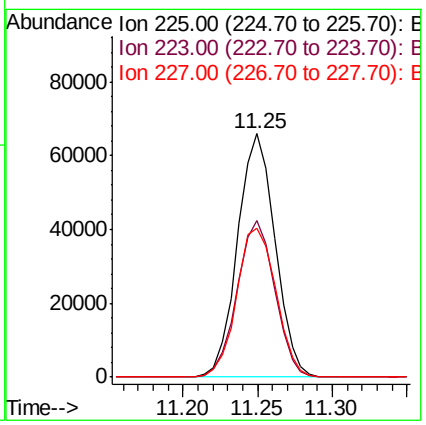


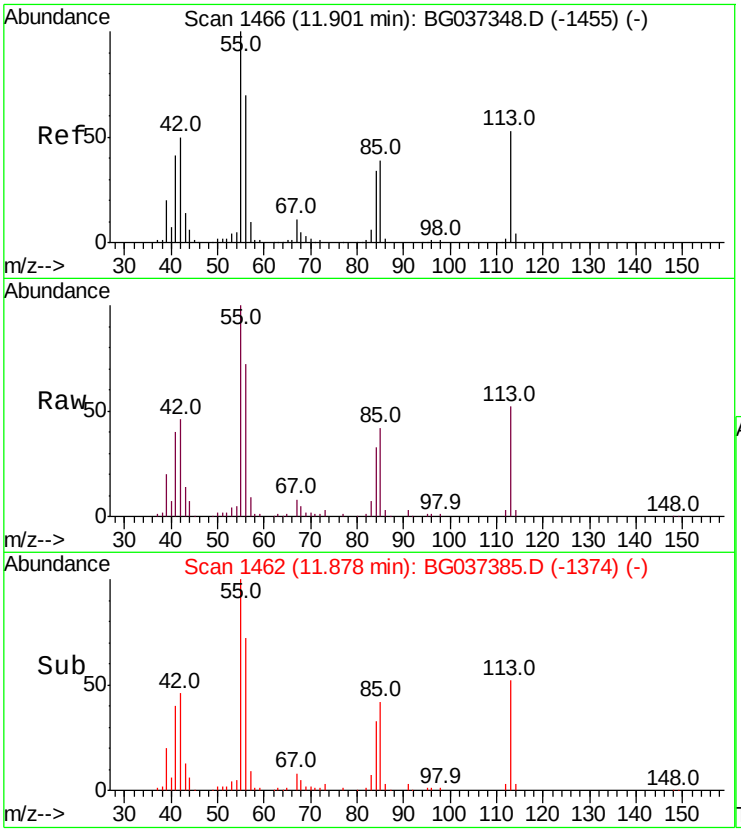


#34
Hexachlorobutadiene
Concen: 36.543 ng
RT: 11.25 min Scan# 1355
Delta R.T. -0.02 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:225 Resp: 114809

Ion	Ratio	Lower	Upper
225	100		
223	64.2	48.2	72.4
227	64.0	51.6	77.4



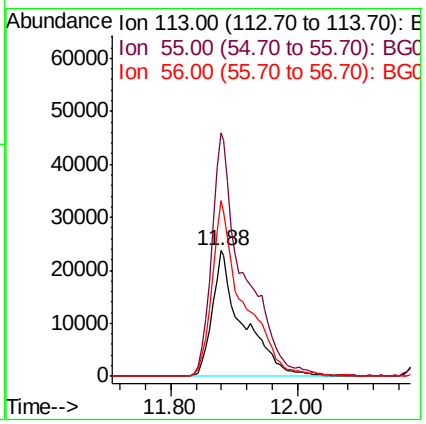


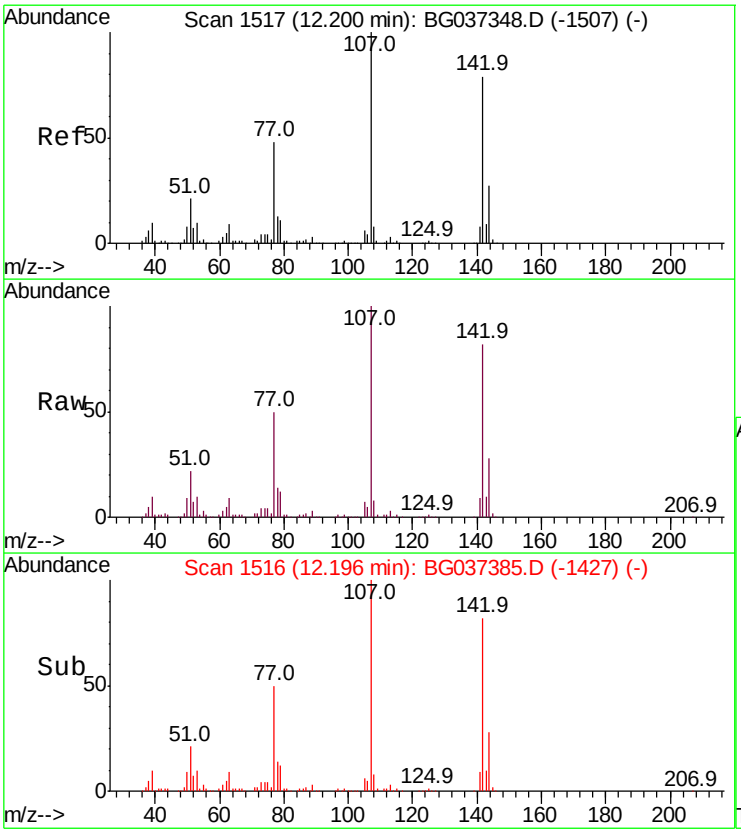
#35
Caprolactam
Concen: 47.393 ng
RT: 11.88 min Scan# 1462
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 80328

Ion	Ratio	Lower	Upper
113	100		
55	194.1	176.6	216.6
56	139.7	128.3	168.3

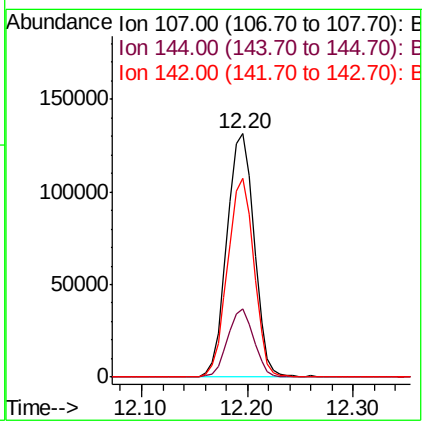


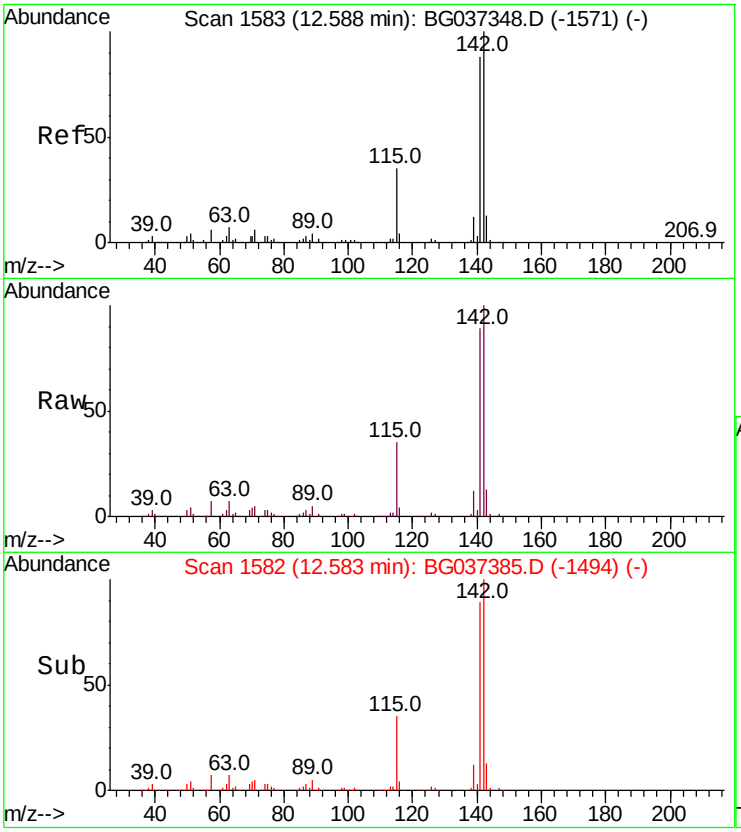


#36
4-Chloro-3-methylphenol
Concen: 47.778 ng
RT: 12.20 min Scan# 1516
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:107 Resp: 234596

Ion	Ratio	Lower	Upper
107	100		
144	28.1	20.7	31.1
142	81.8	64.4	96.6



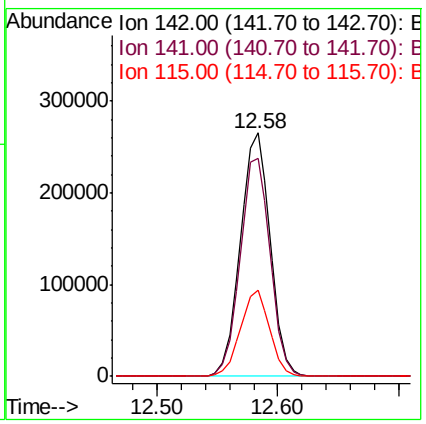


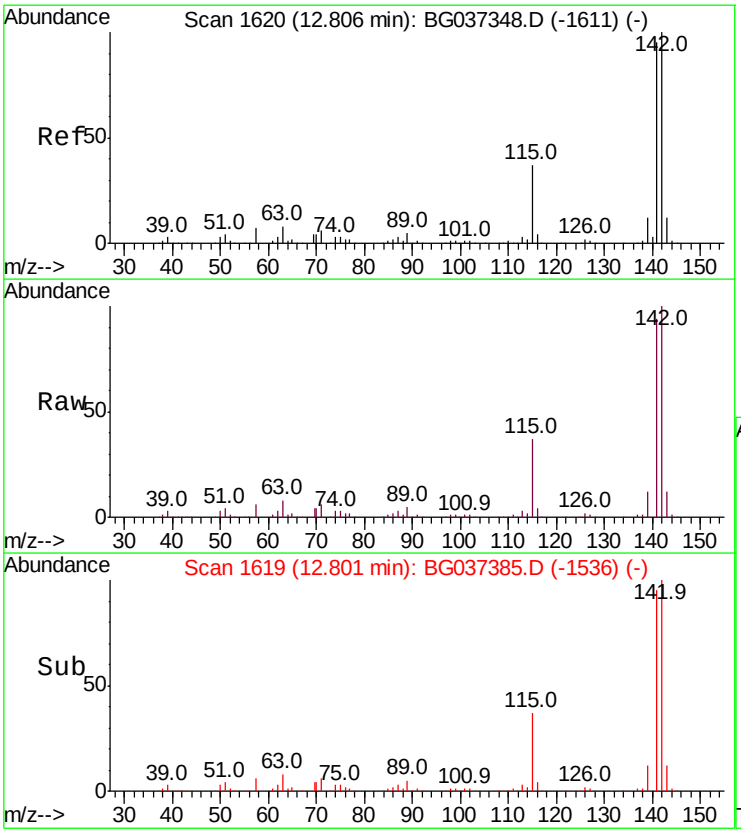
#37
2-Methylnaphthalene
Concen: 45.520 ng
RT: 12.58 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 455594

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.9	107.9
115	35.3	27.8	41.8

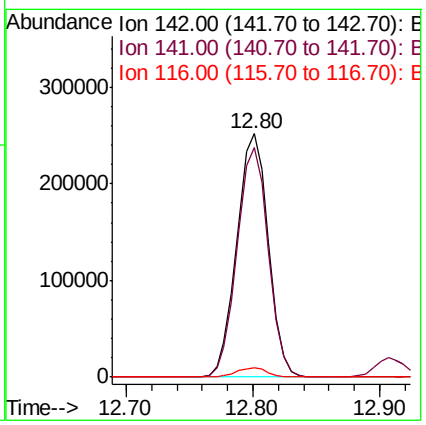


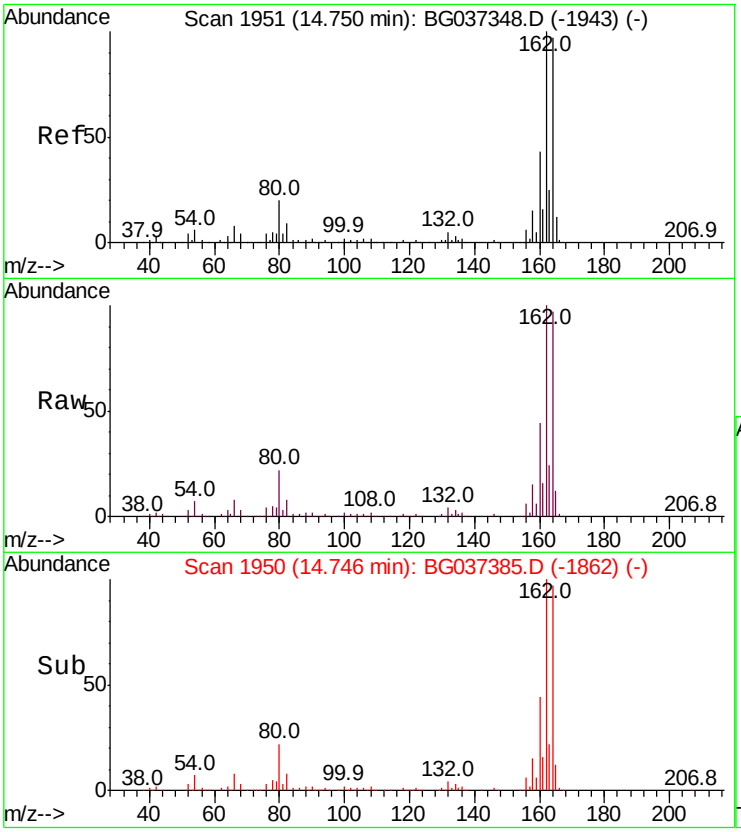


#38
1-Methylnaphthalene
Concen: 44.299 ng
RT: 12.80 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:142 Resp: 433034

Ion	Ratio	Lower	Upper
142	100		
141	94.5	75.2	112.8
116	3.8	3.3	4.9



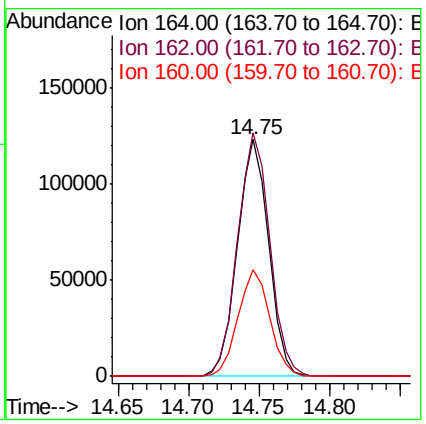


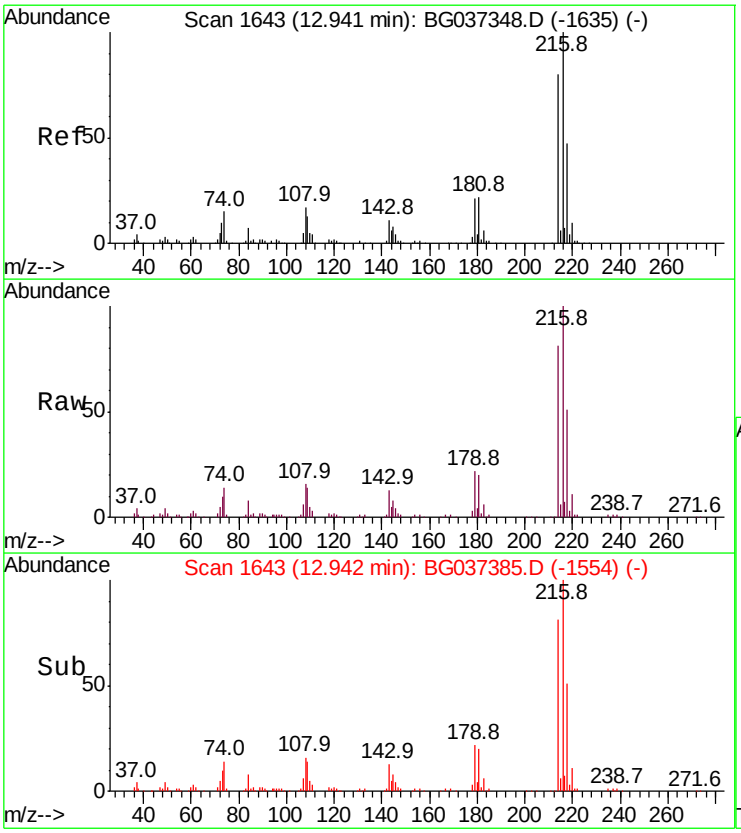
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 190698

Ion	Ratio	Lower	Upper
164	100		
162	102.7	81.3	121.9
160	45.0	36.3	54.5

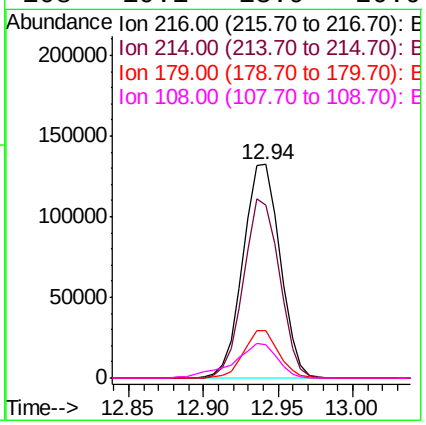


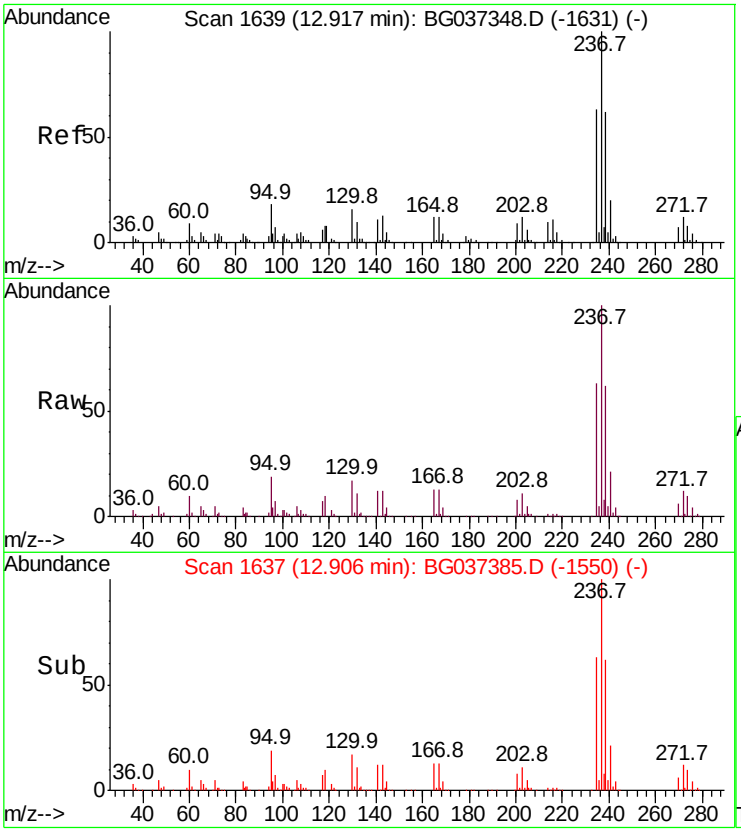


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.913 ng
RT: 12.94 min Scan# 1643
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:216 Resp: 227962

Ion	Ratio	Lower	Upper
216	100		
214	81.0	63.8	95.6
179	20.9	17.4	26.0
108	19.1	13.9	20.9



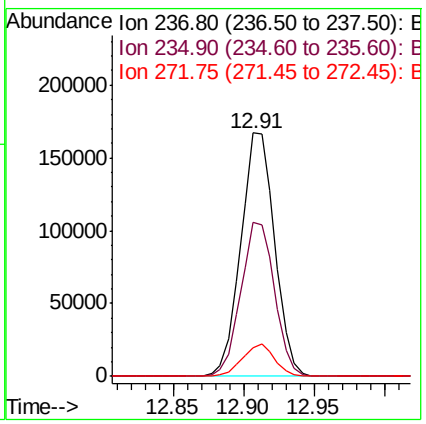


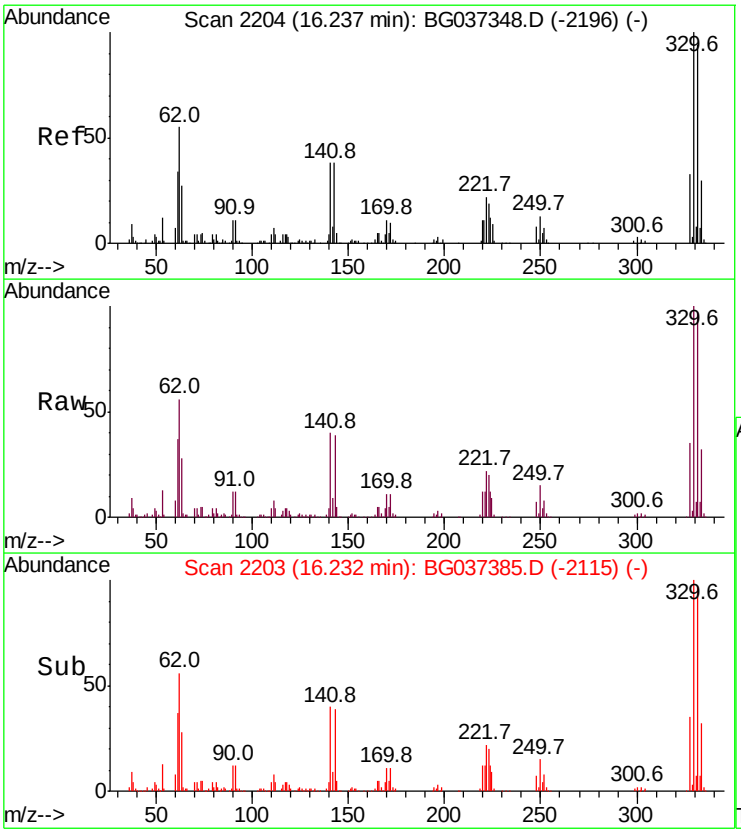
#41
Hexachlorocyclopentadiene
Concen: 110.160 ng
RT: 12.91 min Scan# 1637
Delta R.T. -0.02 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 280456

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.5	82.5
272	11.7	0.0	31.6

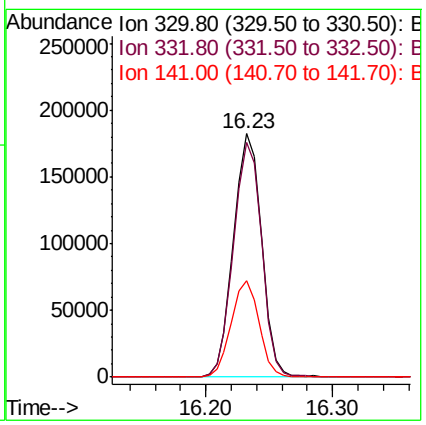


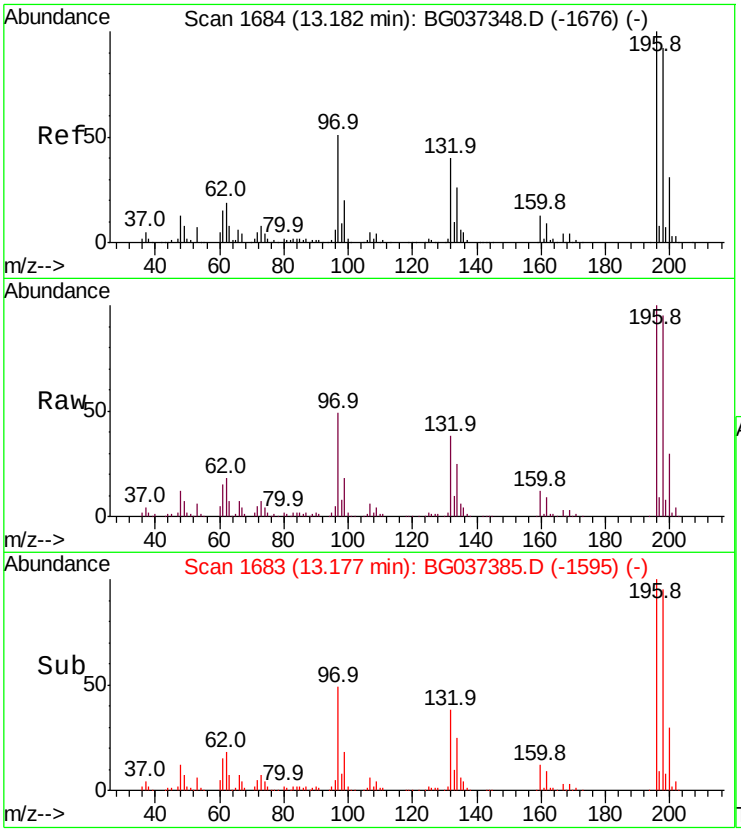


#42
2,4,6-Tribromophenol
Concen: 149.756 ng
RT: 16.23 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:330 Resp: 280075

Ion	Ratio	Lower	Upper
330	100		
332	96.9	78.4	117.6
141	39.4	32.2	48.2



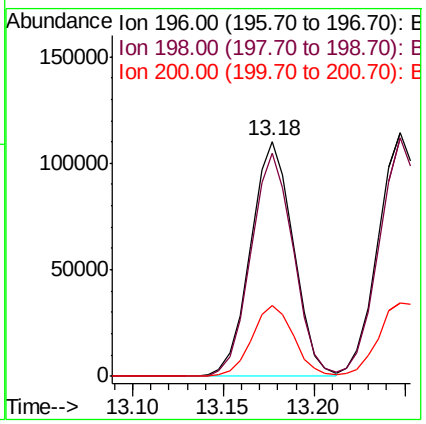


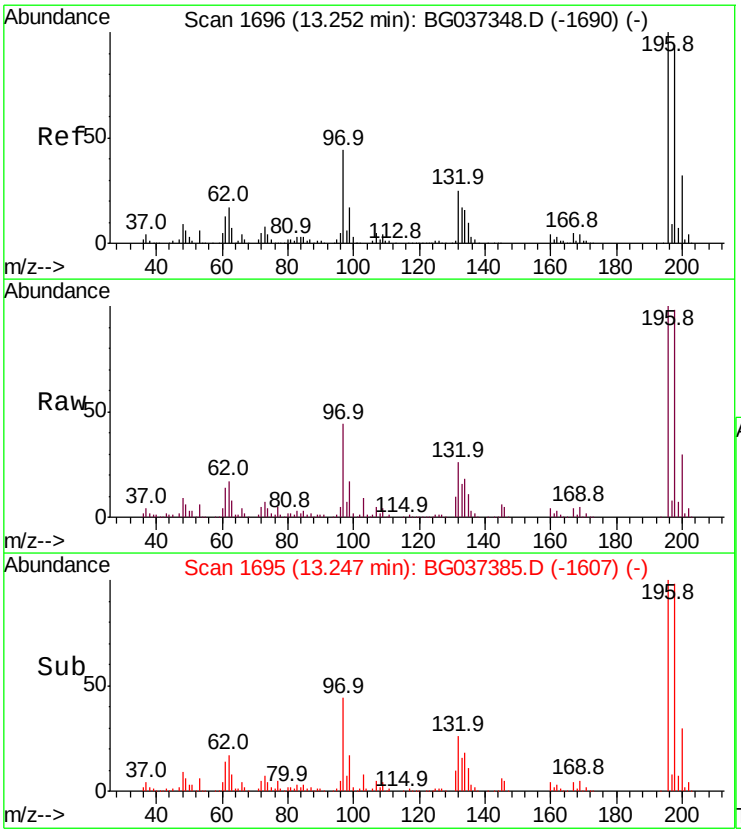
#43
2,4,6-Trichlorophenol
Concen: 50.315 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 180257

Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.4	114.6
200	30.3	24.9	37.3

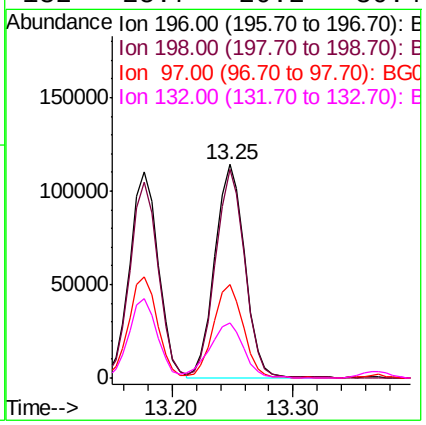


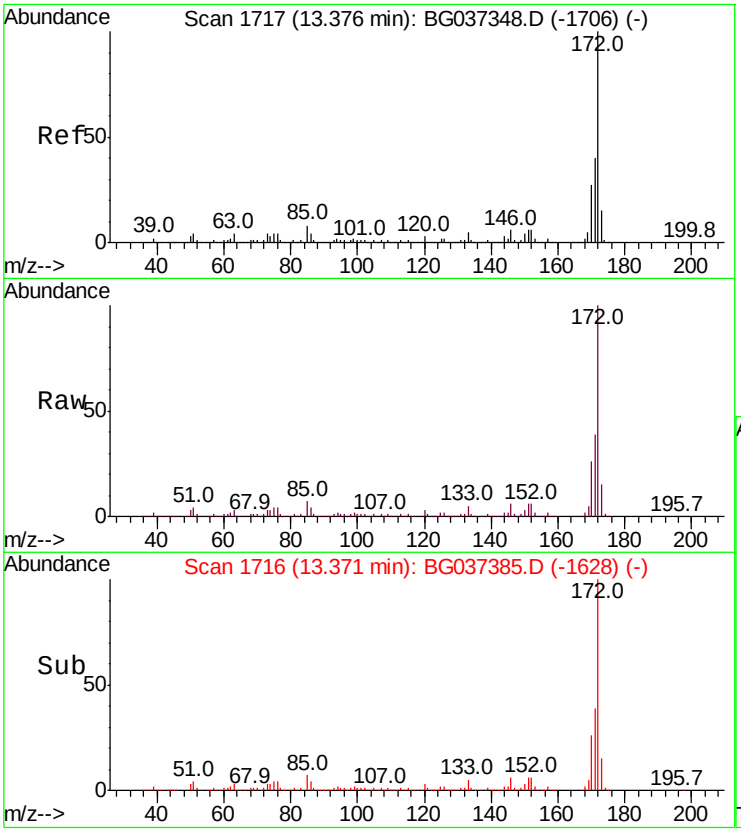


#44
2,4,5-Trichlorophenol
Concen: 50.669 ng
RT: 13.25 min Scan# 1695
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:196 Resp: 195308

Ion	Ratio	Lower	Upper
196	100		
198	97.9	74.2	111.2
97	43.6	34.1	51.1
132	25.7	20.2	30.4



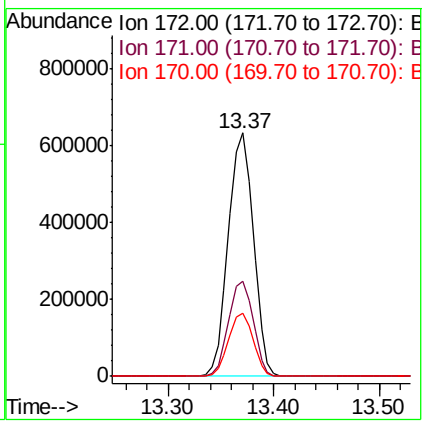


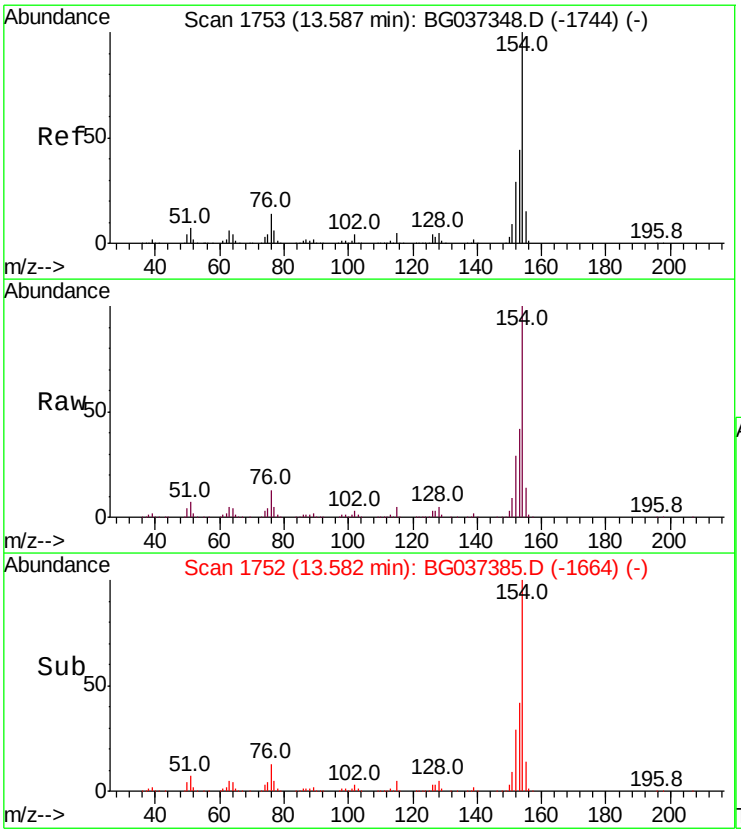
#45
2-Fluorobiphenyl
Concen: 81.792 ng
RT: 13.37 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1038613

Ion	Ratio	Lower	Upper
172	100		
171	39.3	31.0	46.4
170	26.0	20.2	30.2

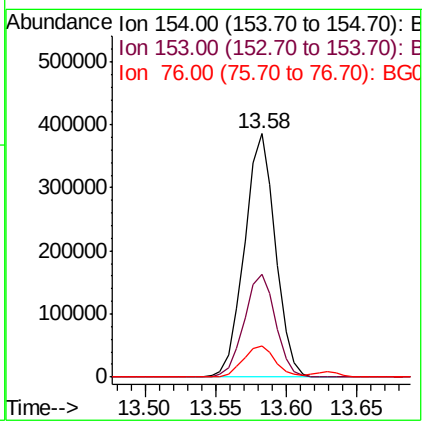


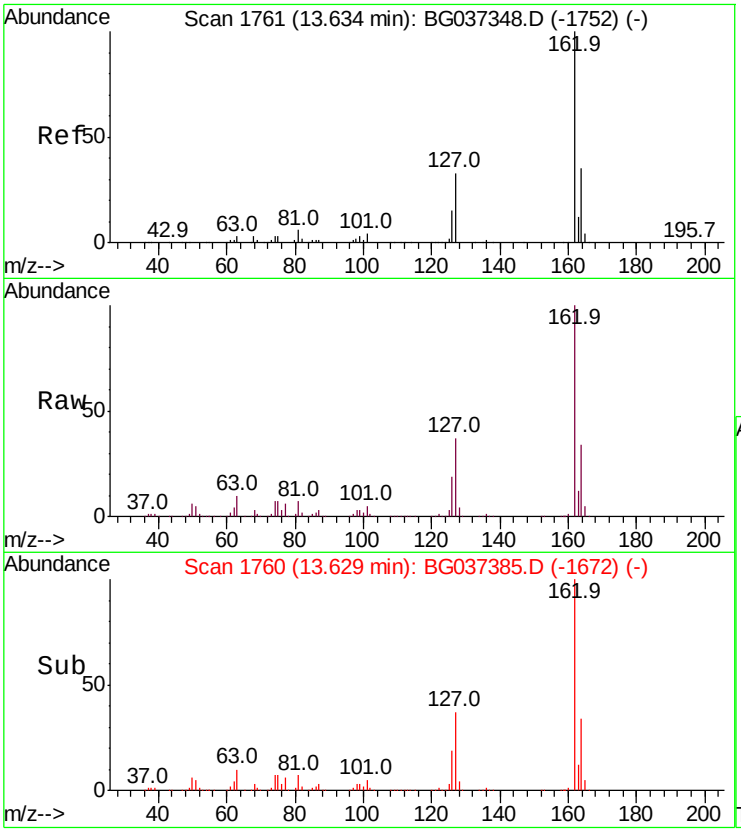


#46
1,1'-Biphenyl
Concen: 37.734 ng
RT: 13.58 min Scan# 1752
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:154 Resp: 591943

Ion	Ratio	Lower	Upper
154	100		
153	42.1	22.1	62.1
76	12.9	0.0	33.2



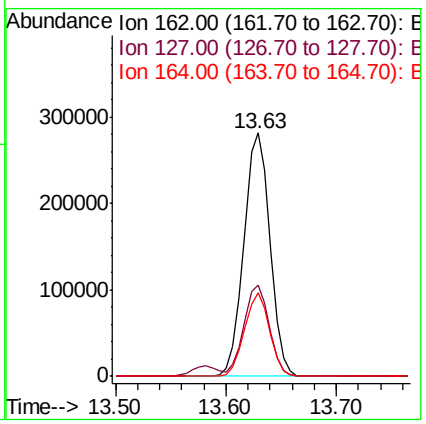


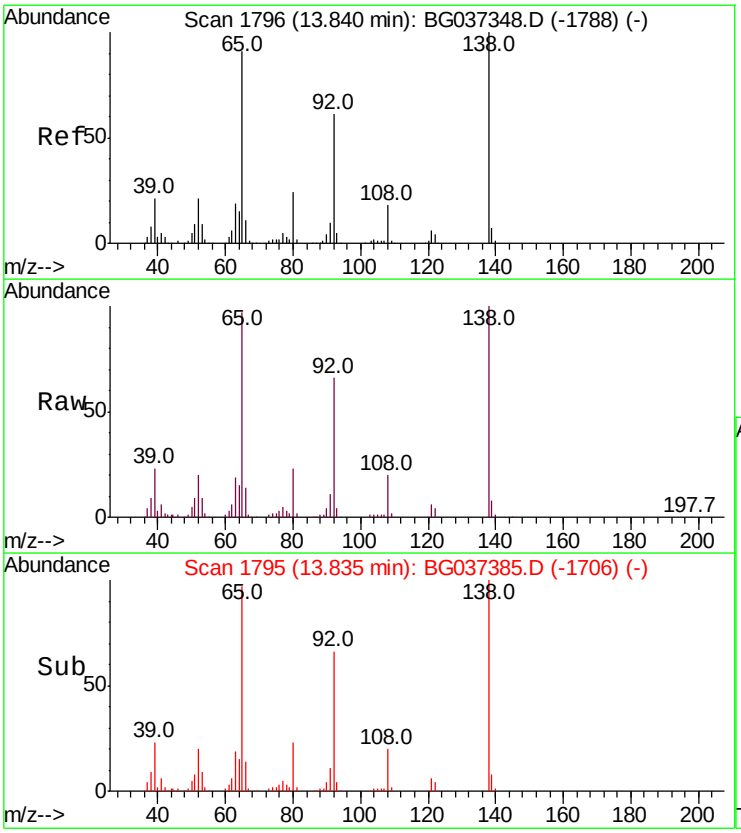
#47
2-Chloronaphthalene
Concen: 39.456 ng
RT: 13.63 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 467528

Ion	Ratio	Lower	Upper
162	100		
127	37.5	30.5	45.7
164	34.2	26.4	39.6

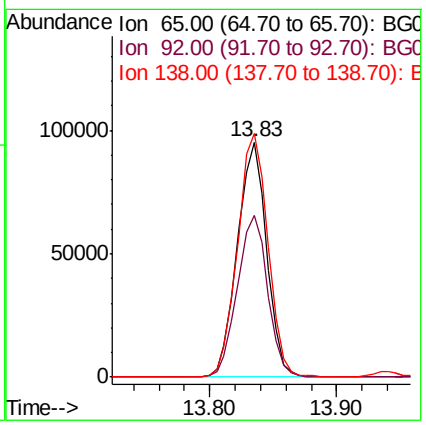


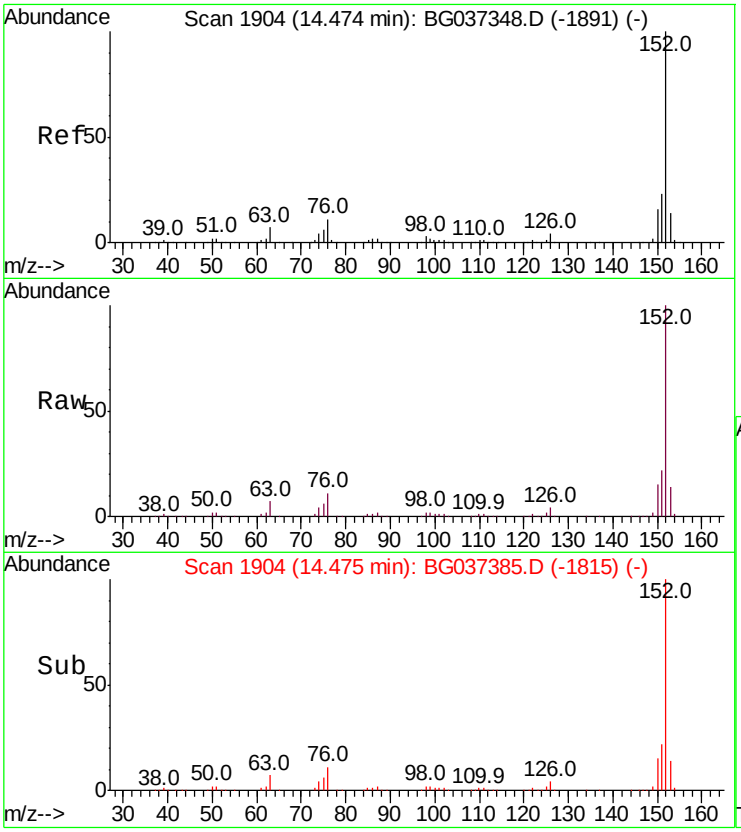


#48
2-Nitroaniline
Concen: 47.719 ng
RT: 13.83 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion: 65 Resp: 153076

Ion	Ratio	Lower	Upper
65	100		
92	68.6	53.2	79.8
138	103.5	79.3	118.9



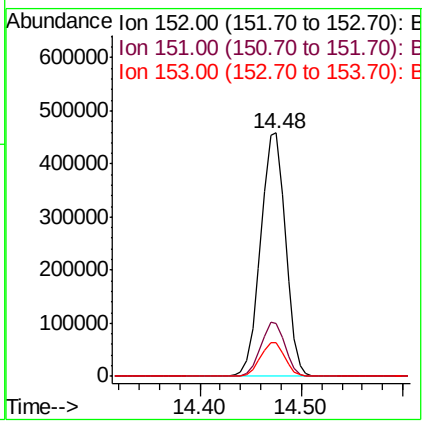


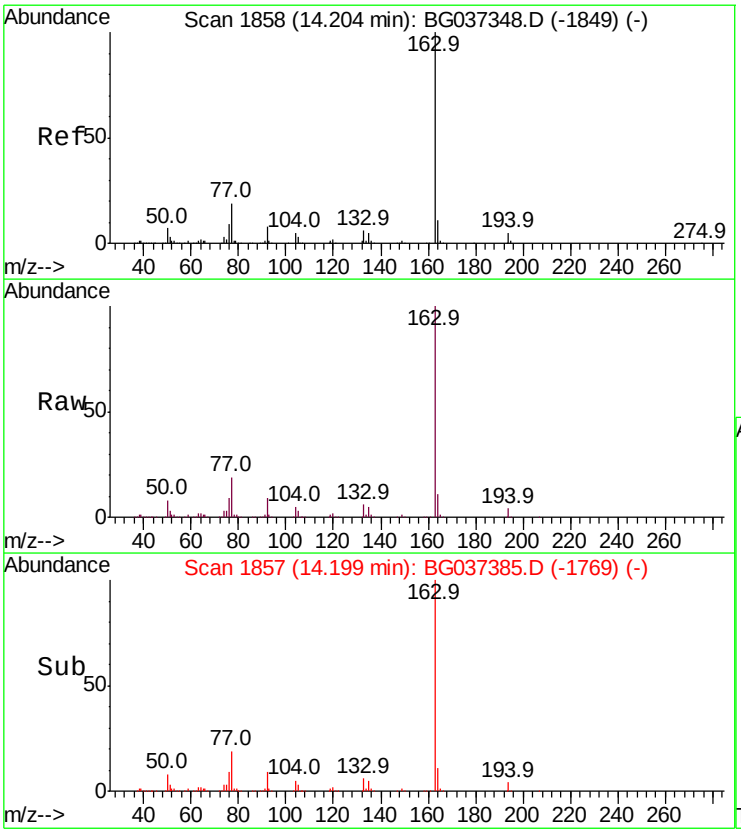
#49
Acenaphthylene
Concen: 43.156 ng
RT: 14.48 min Scan# 1904
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 782262

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.1	25.7
153	13.9	11.1	16.7

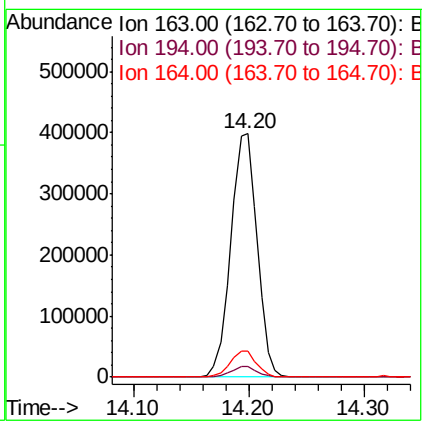


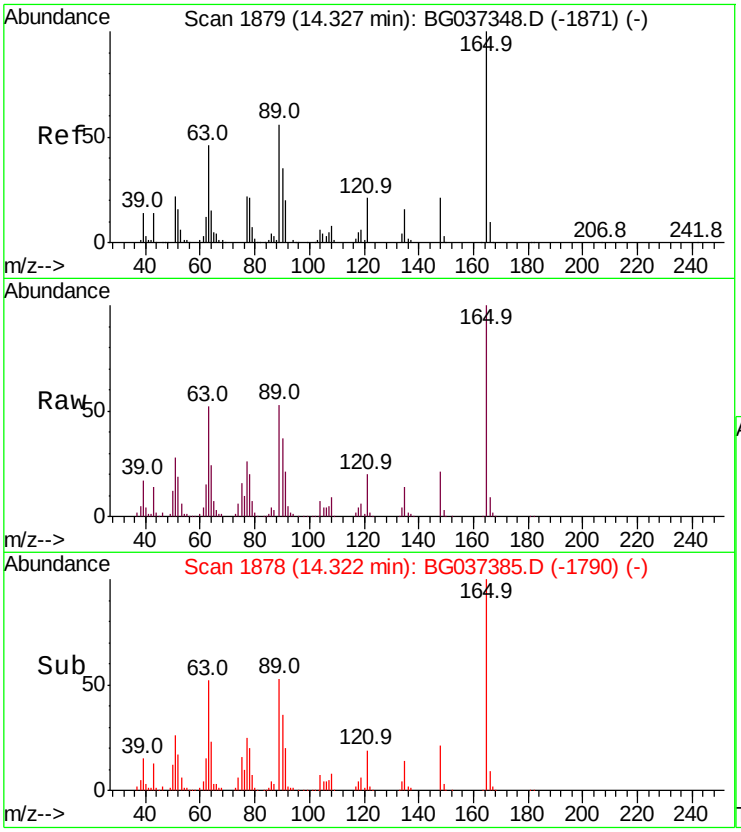


#50
Dimethylphthalate
Concen: 41.797 ng
RT: 14.20 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:163 Resp: 626395

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	10.8	8.5	12.7



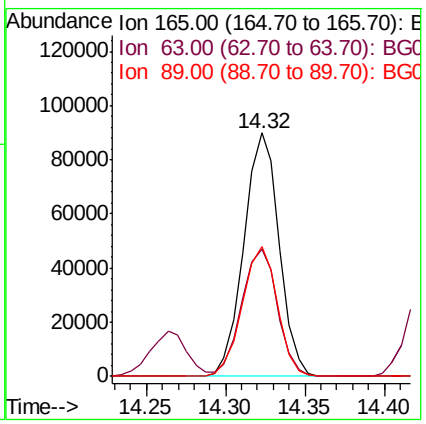


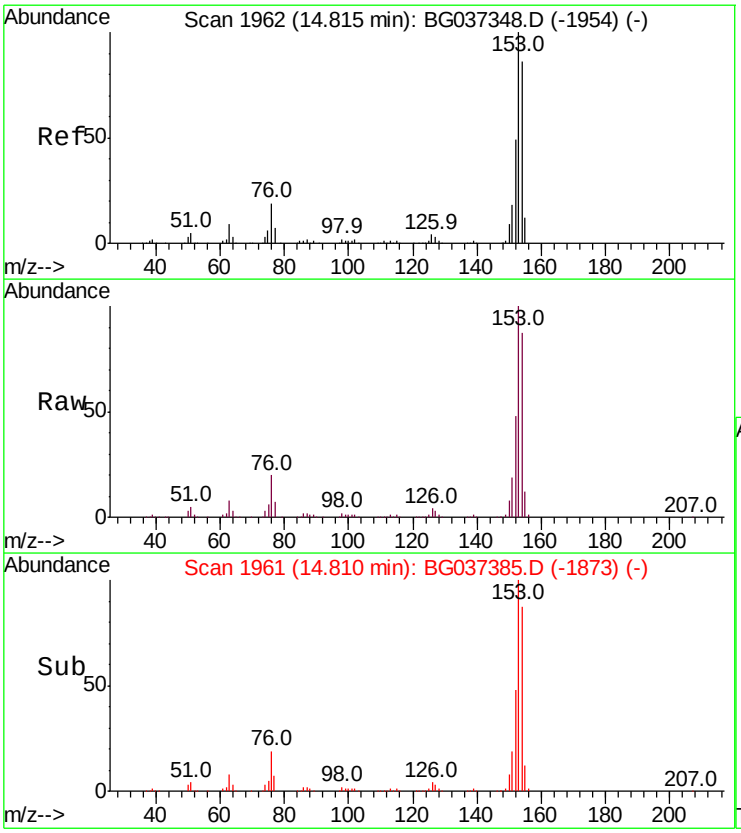
#51
2,6-Dinitrotoluene
Concen: 47.683 ng
RT: 14.32 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 138705

Ion	Ratio	Lower	Upper
165	100		
63	52.5	43.4	65.2
89	53.3	45.8	68.6

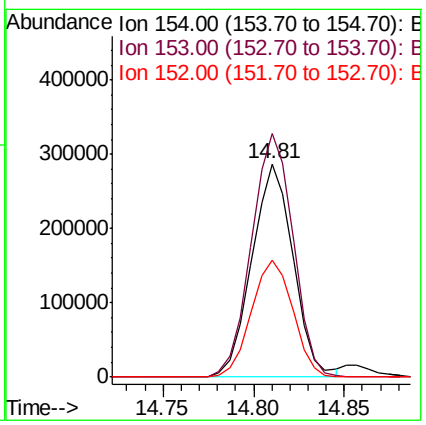


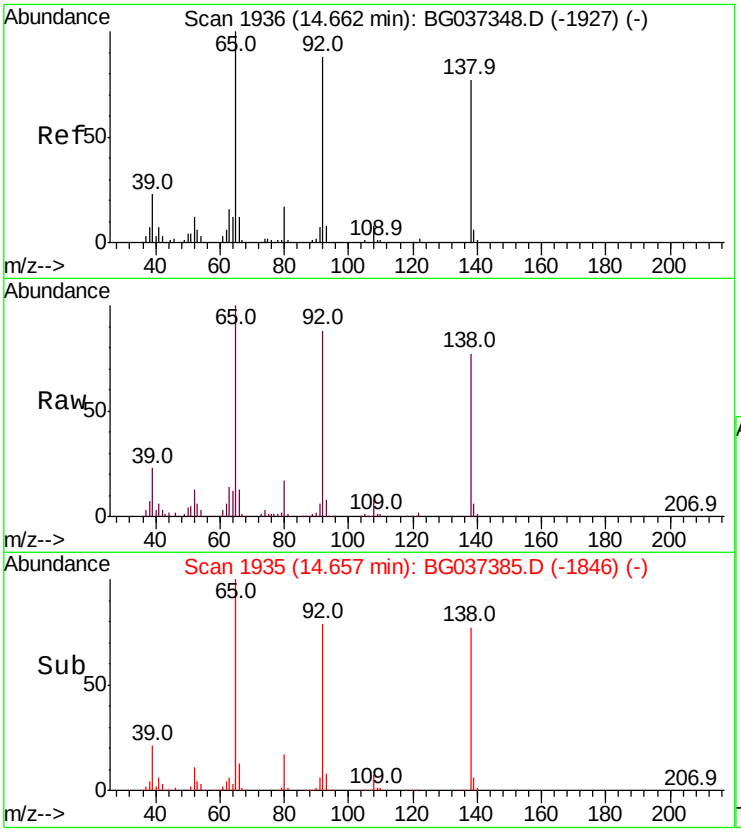


#52
Acenaphthene
Concen: 40.615 ng
RT: 14.81 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:154 Resp: 454740

Ion	Ratio	Lower	Upper
154	100		
153	114.3	93.4	140.0
152	54.8	44.7	67.1



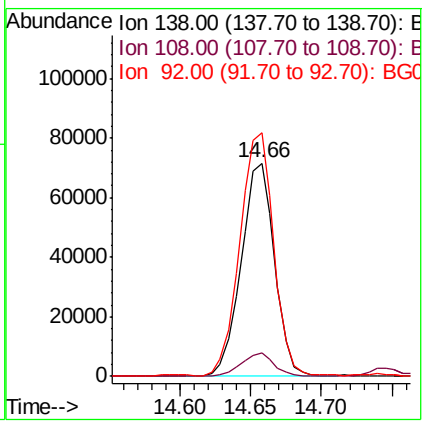


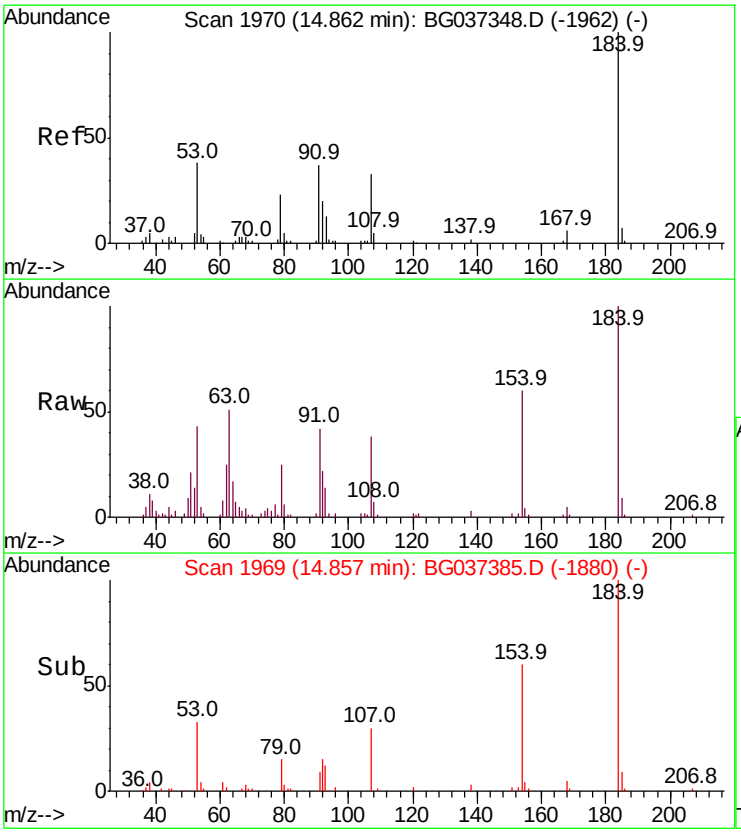
#53
3-Nitroaniline
Concen: 37.808 ng
RT: 14.66 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 118548

Ion	Ratio	Lower	Upper
138	100		
108	10.9	11.0	16.6#
92	114.1	95.2	142.8

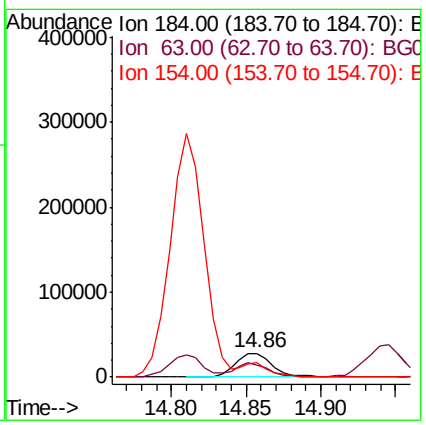


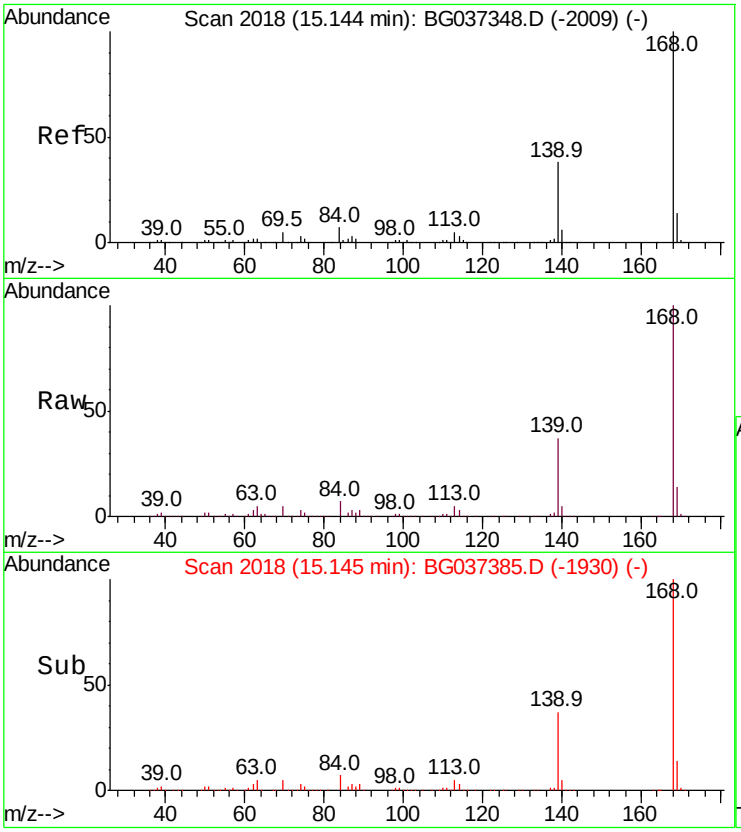


#54
2,4-Dinitrophenol
Concen: 63.443 ng
RT: 14.86 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:184 Resp: 47576

Ion	Ratio	Lower	Upper
184	100		
63	50.7	42.6	63.8
154	59.5	41.8	62.6



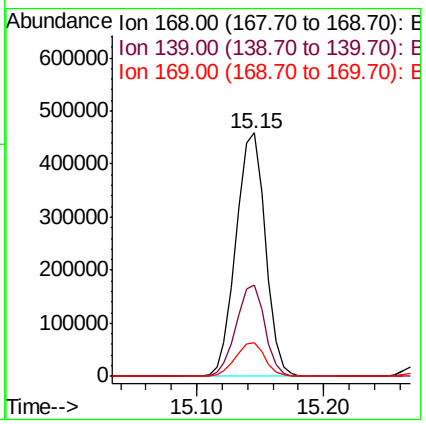


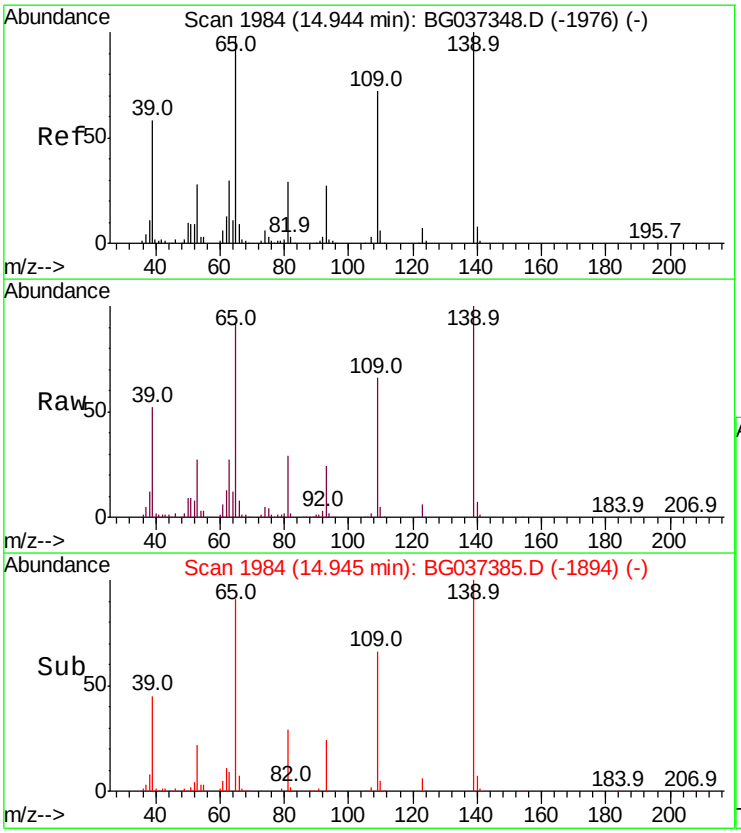
#55
Dibenzofuran
Concen: 40.504 ng
RT: 15.15 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 735867

Ion	Ratio	Lower	Upper
168	100		
139	37.4	29.4	44.0
169	14.1	11.0	16.6

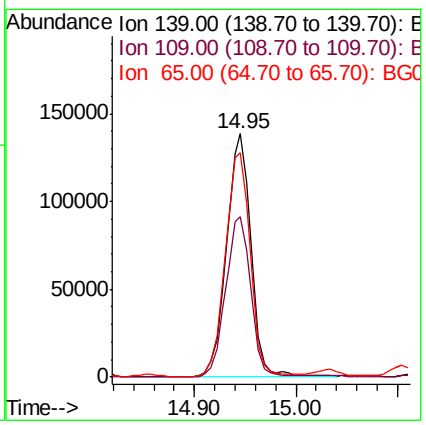


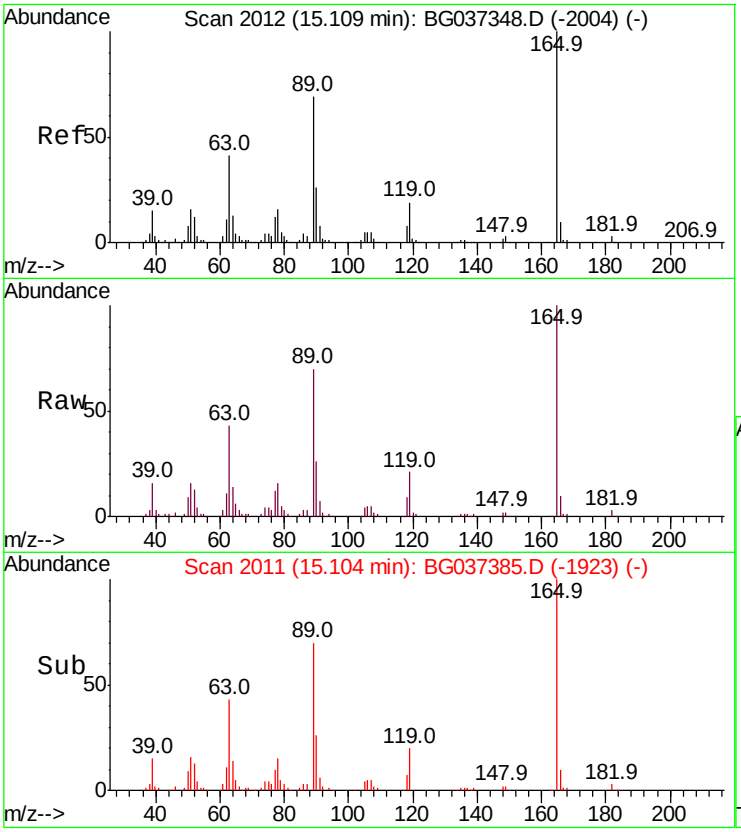


#56
4-Nitrophenol
Concen: 94.842 ng
RT: 14.95 min Scan# 1984
Delta R.T. 0.00 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:139 Resp: 231809

Ion	Ratio	Lower	Upper
139	100		
109	66.1	49.5	89.5
65	92.2	76.8	116.8



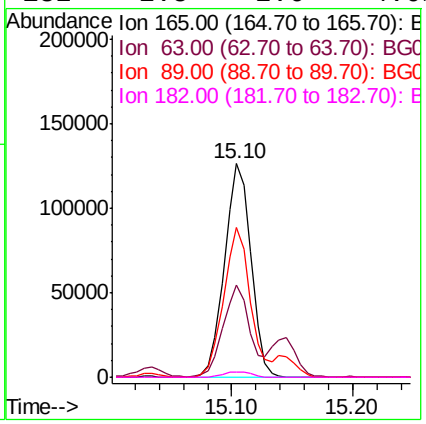


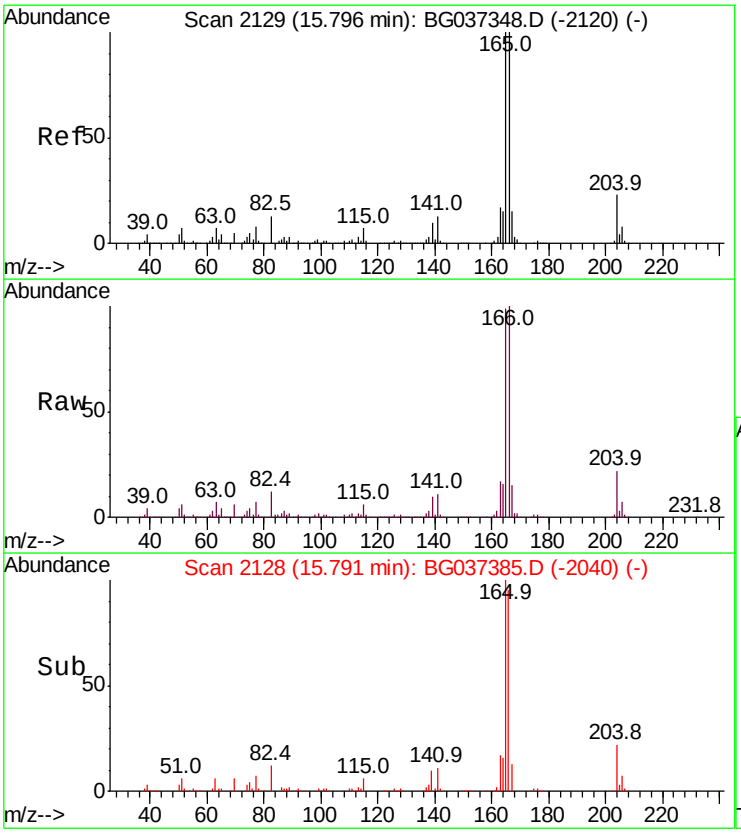
#57
2,4-Dinitrotoluene
Concen: 51.616 ng
RT: 15.10 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 191837

Ion	Ratio	Lower	Upper
165	100		
63	42.9	33.4	50.0
89	70.3	57.2	85.8
182	2.5	2.6	4.0#

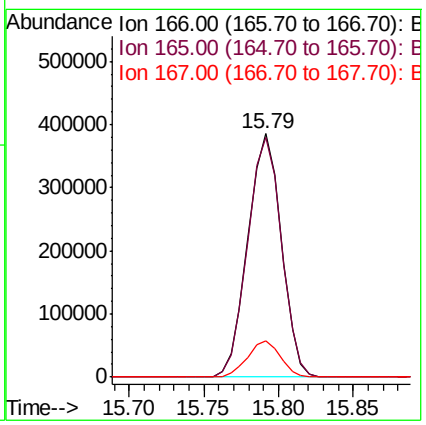


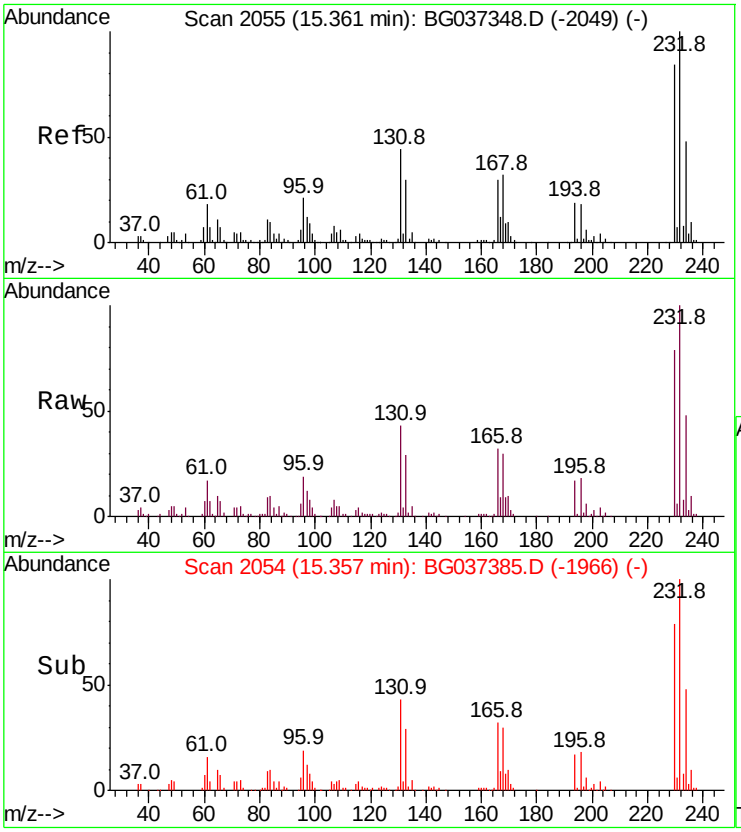


#58
Fluorene
Concen: 43.526 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:166 Resp: 598051

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.0	118.6
167	14.9	11.3	16.9



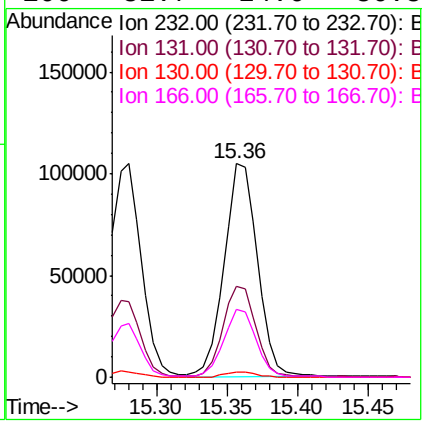


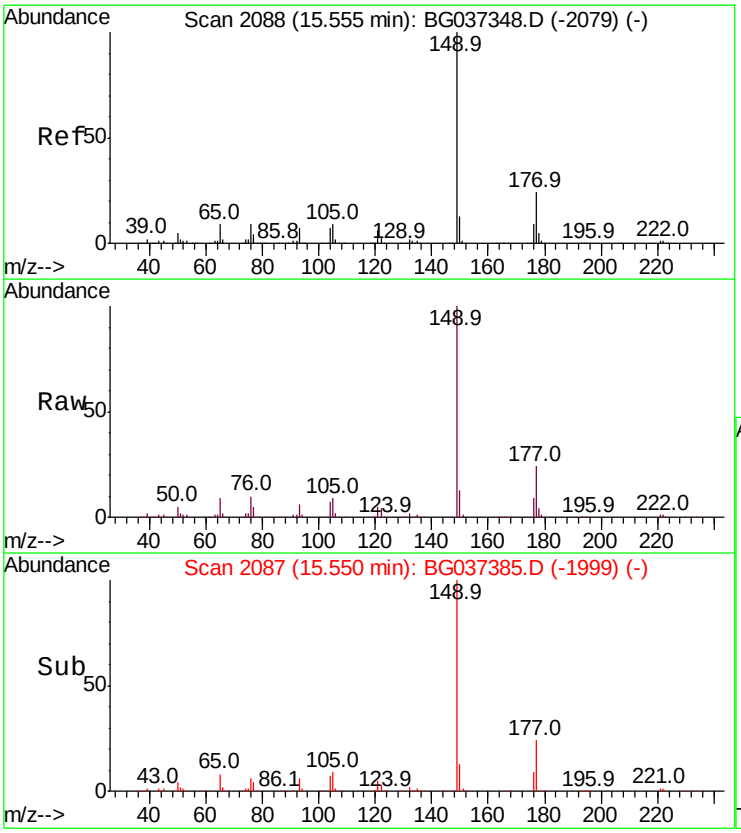
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.237 ng
RT: 15.36 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 171445

Ion	Ratio	Lower	Upper
232	100		
131	43.1	33.7	50.5
130	2.3	2.1	3.1
166	31.7	24.6	36.8

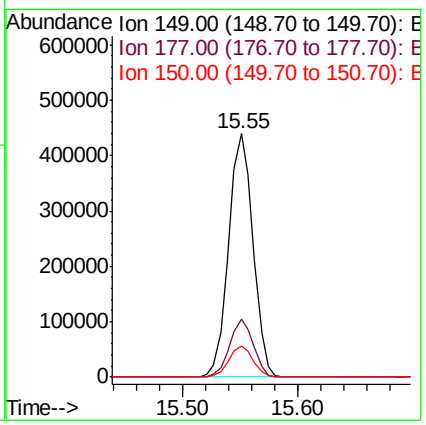


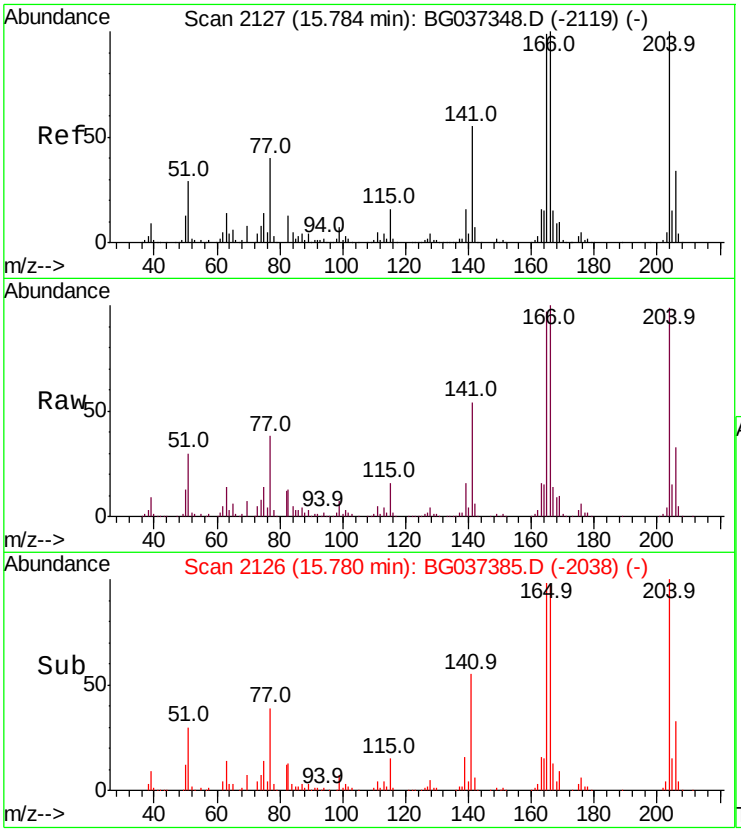


#60
Diethylphthalate
Concen: 41.186 ng
RT: 15.55 min Scan# 2087
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:149 Resp: 639671

Ion	Ratio	Lower	Upper
149	100		
177	23.6	18.3	27.5
150	12.6	10.0	15.0



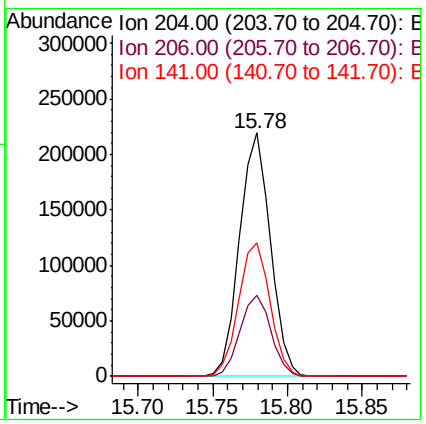


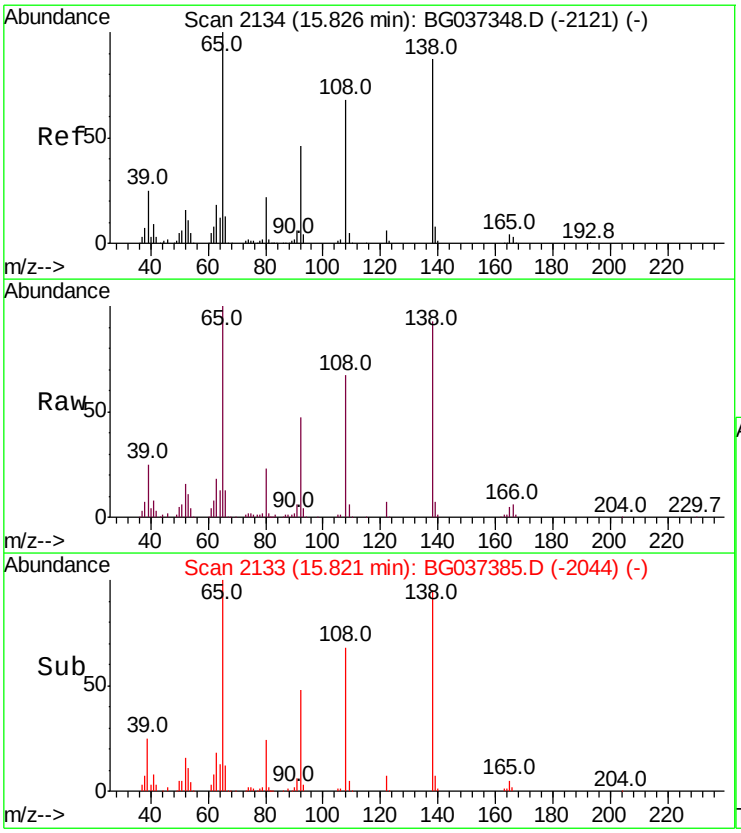
#61
4-Chlorophenyl-phenylether
Concen: 38.971 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 312994

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.6	39.8
141	55.0	45.4	68.2

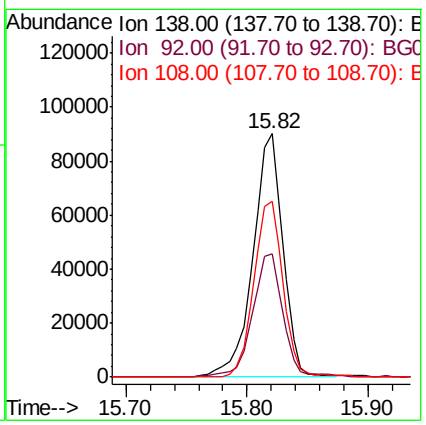


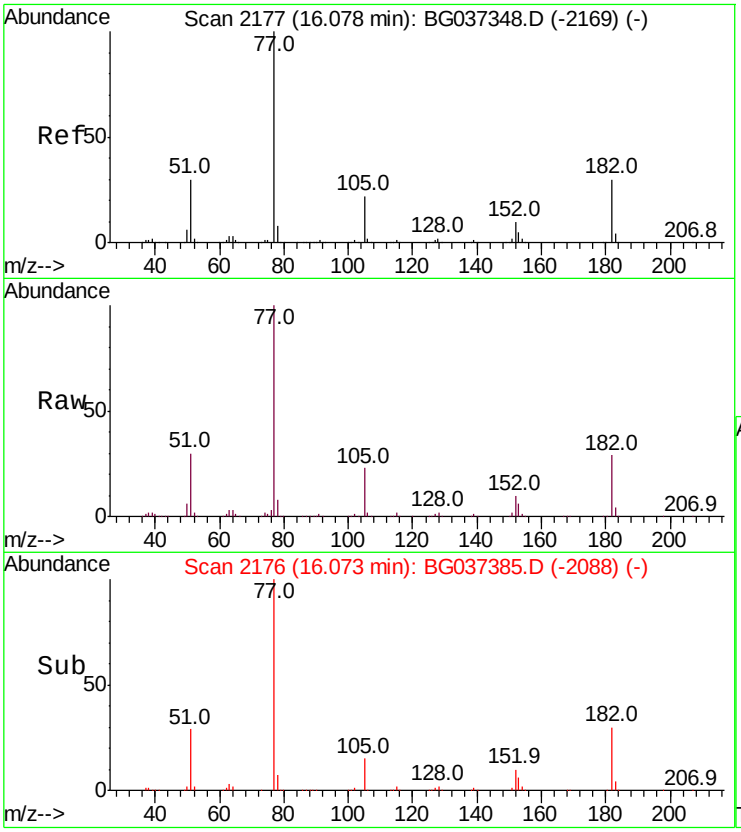


#62
4-Nitroaniline
Concen: 47.158 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:138 Resp: 155202

Ion	Ratio	Lower	Upper
138	100		
92	50.8	36.4	76.4
108	72.2	60.1	100.1



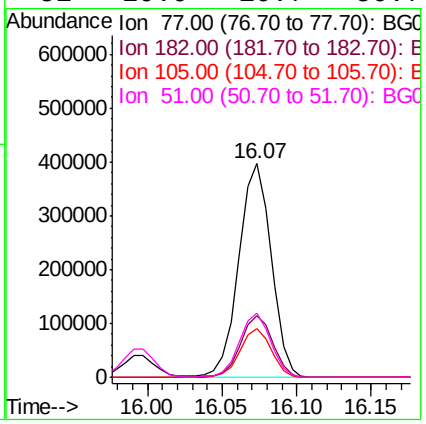


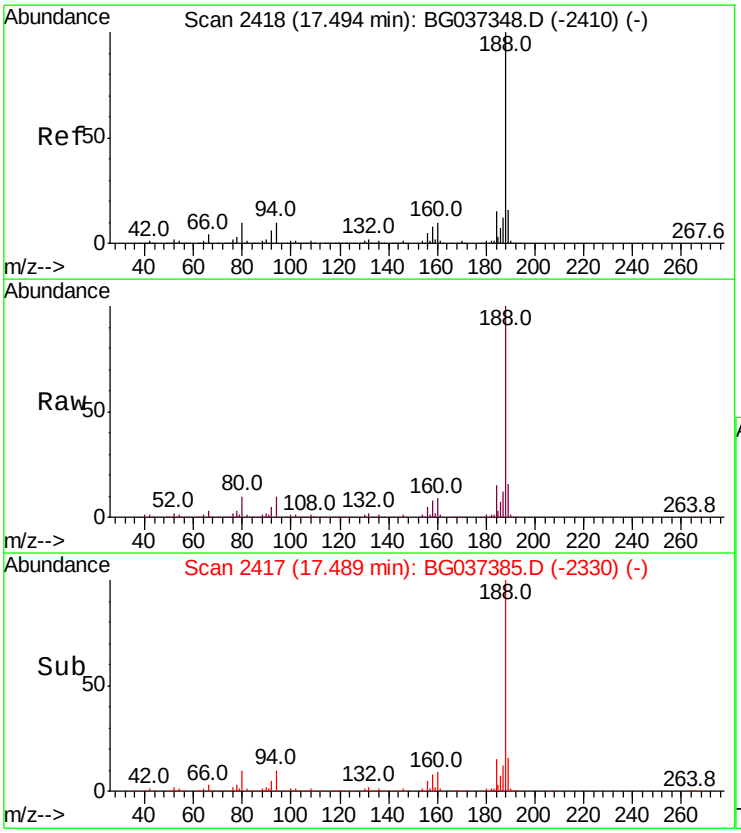
#63
Azobenzene
Concen: 39.945 ng
RT: 16.07 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 594816

Ion	Ratio	Lower	Upper
77	100		
182	29.0	8.0	48.0
105	22.7	1.3	41.3
51	29.9	10.7	50.7

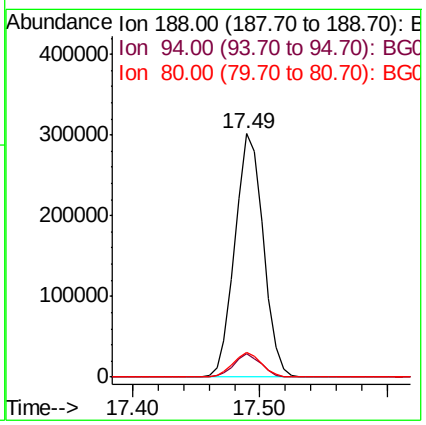


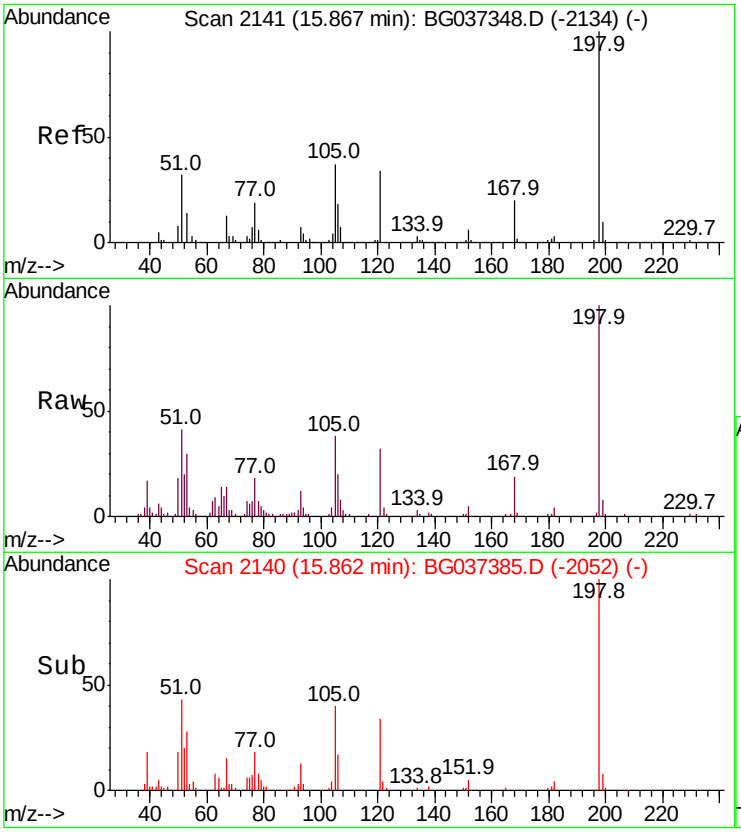


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.49 min Scan# 2417
Delta R.T. -0.02 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:188 Resp: 468661

Ion	Ratio	Lower	Upper
188	100		
94	9.6	7.2	10.8
80	10.3	7.7	11.5



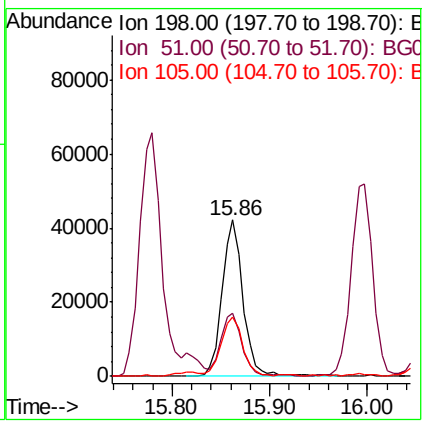


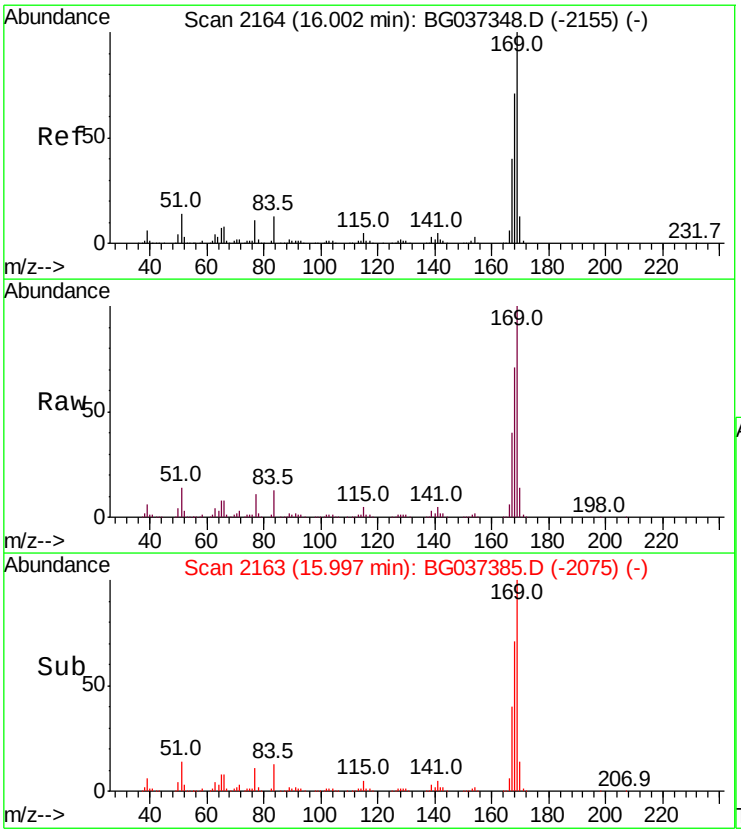
#65
4,6-Dinitro-2-methylphenol
Concen: 43.599 ng
RT: 15.86 min Scan# 2140
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 63044

Ion	Ratio	Lower	Upper
198	100		
51	40.6	22.7	62.7
105	38.2	19.7	59.7

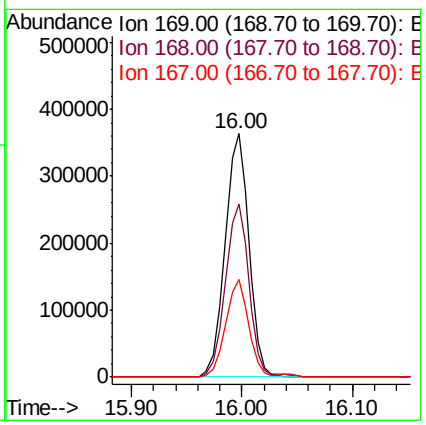


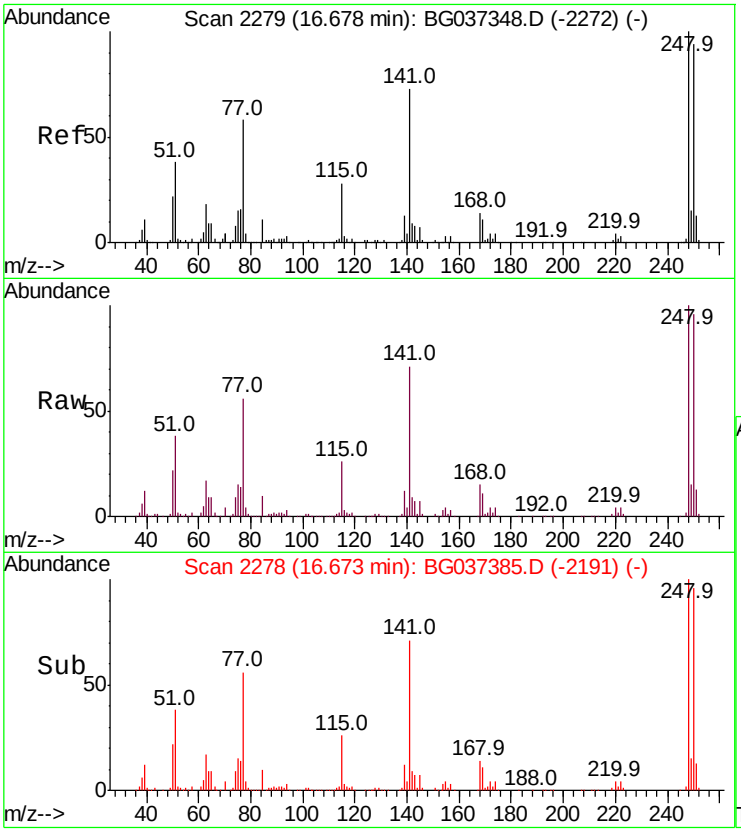


#66
n-Nitrosodiphenylamine
Concen: 39.913 ng
RT: 16.00 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:169 Resp: 549333

Ion	Ratio	Lower	Upper
169	100		
168	71.4	55.7	83.5
167	39.9	31.3	46.9



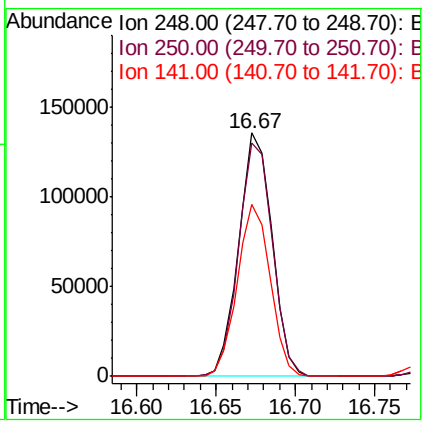


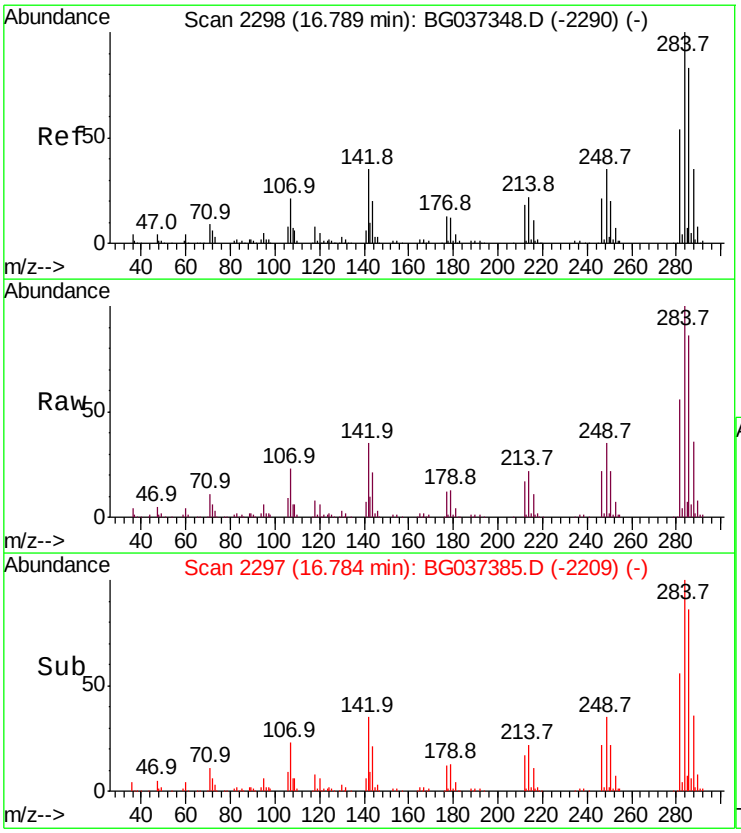
#67
4-Bromophenyl-phenylether
Concen: 39.204 ng
RT: 16.67 min Scan# 2278
Delta R.T. -0.02 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 198293

Ion	Ratio	Lower	Upper
248	100		
250	95.7	77.0	115.6
141	70.8	55.5	83.3

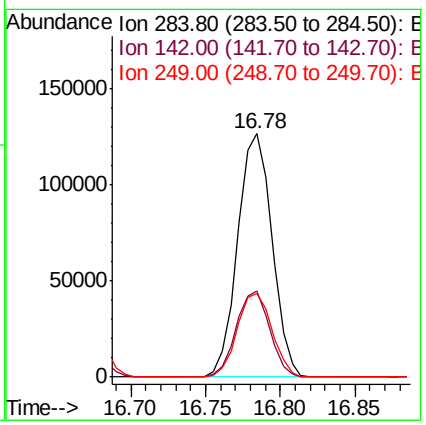


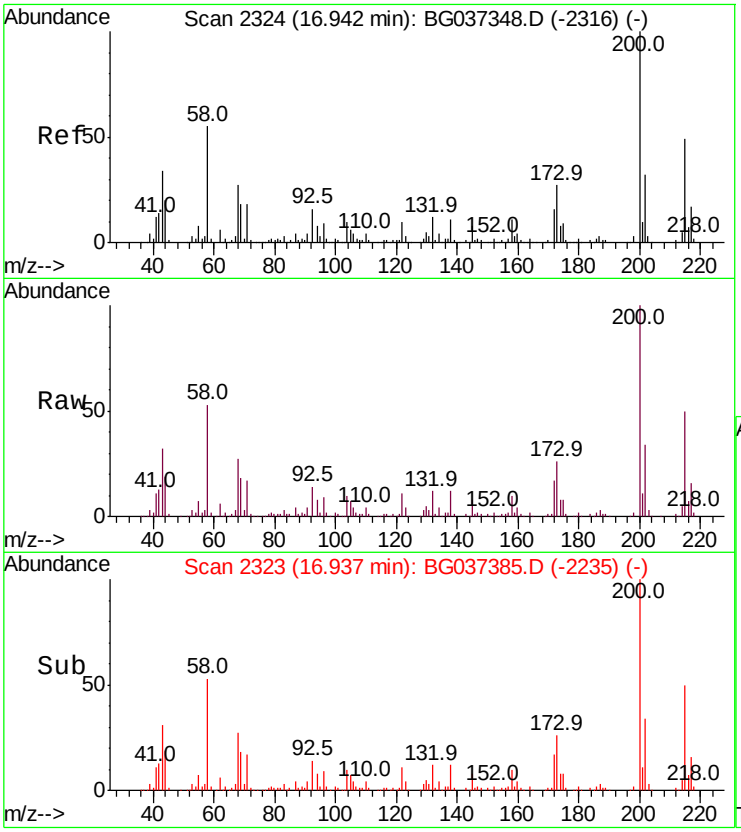


#68
Hexachlorobenzene
Concen: 38.479 ng
RT: 16.78 min Scan# 2297
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:284 Resp: 201794

Ion	Ratio	Lower	Upper
284	100		
142	35.5	28.1	42.1
249	37.0	29.8	44.8



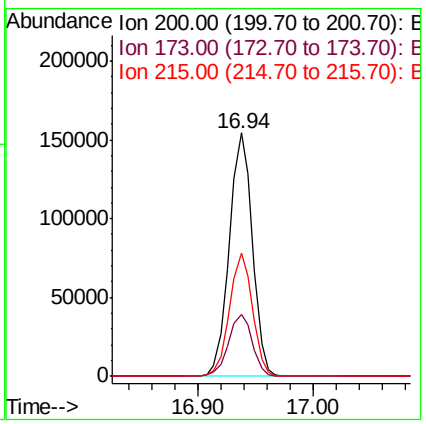


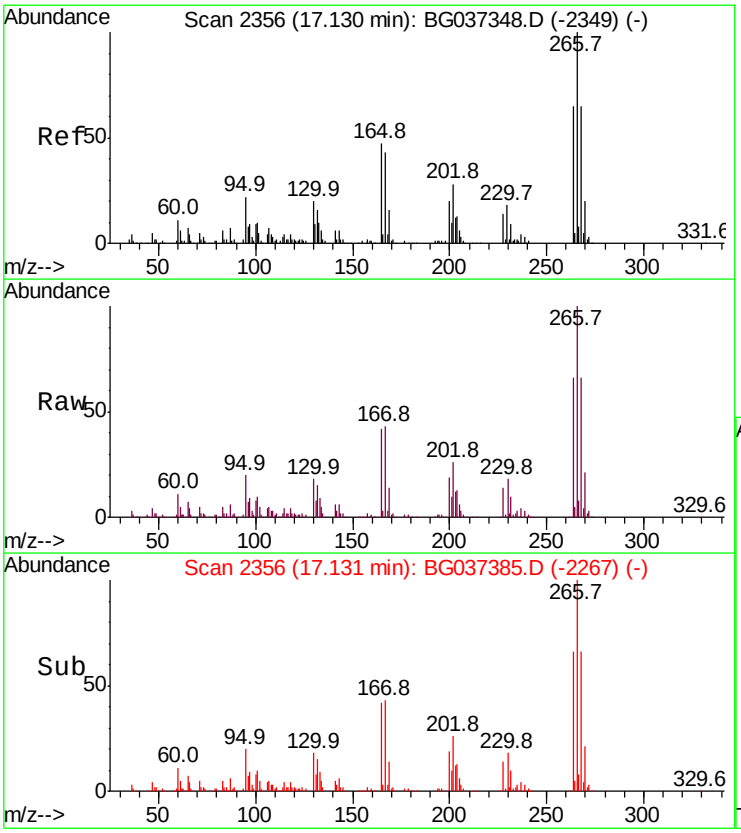
#69
Atrazine
Concen: 41.755 ng
RT: 16.94 min Scan# 2323
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 213594

Ion	Ratio	Lower	Upper
200	100		
173	25.5	6.1	46.1
215	50.4	30.8	70.8

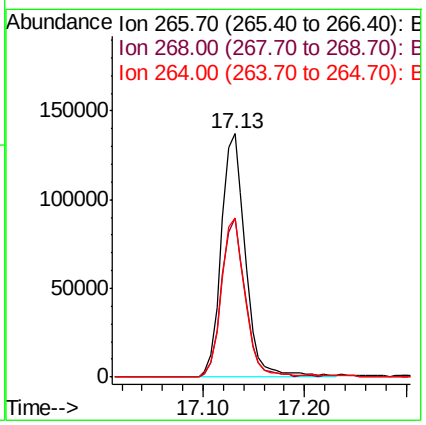


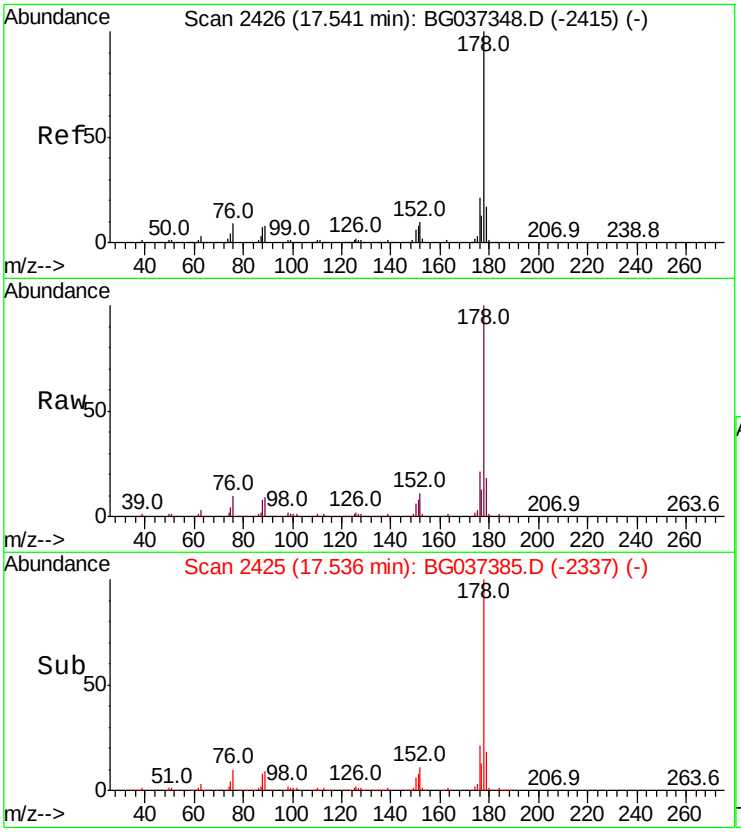


#70
Pentachlorophenol
Concen: 67.399 ng
RT: 17.13 min Scan# 2356
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:266 Resp: 228045

Ion	Ratio	Lower	Upper
266	100		
268	69.9	55.0	82.6
264	70.6	58.9	88.3



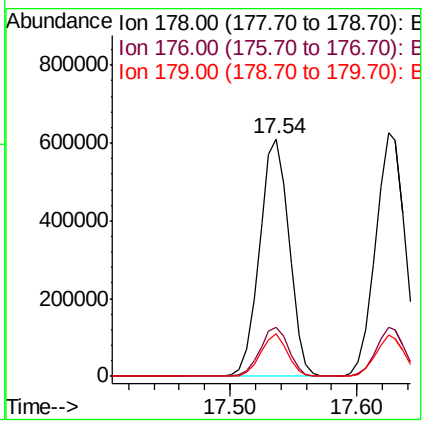


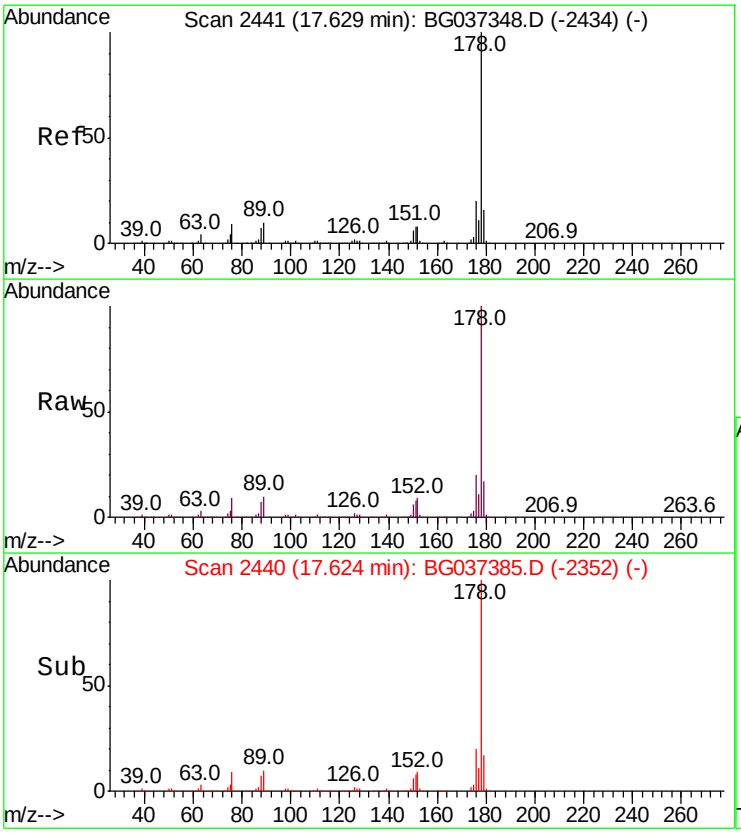
#71
Phenanthrene
Concen: 41.395 ng
RT: 17.54 min Scan# 2425
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 987538

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.1	24.1
179	17.7	13.0	19.4

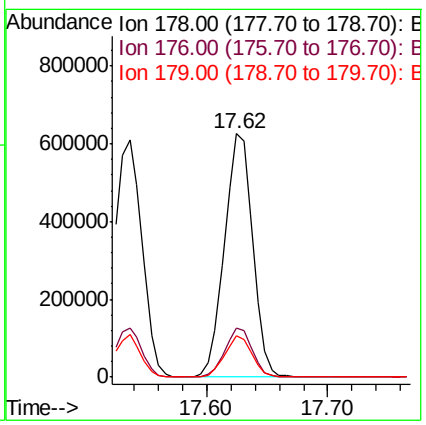


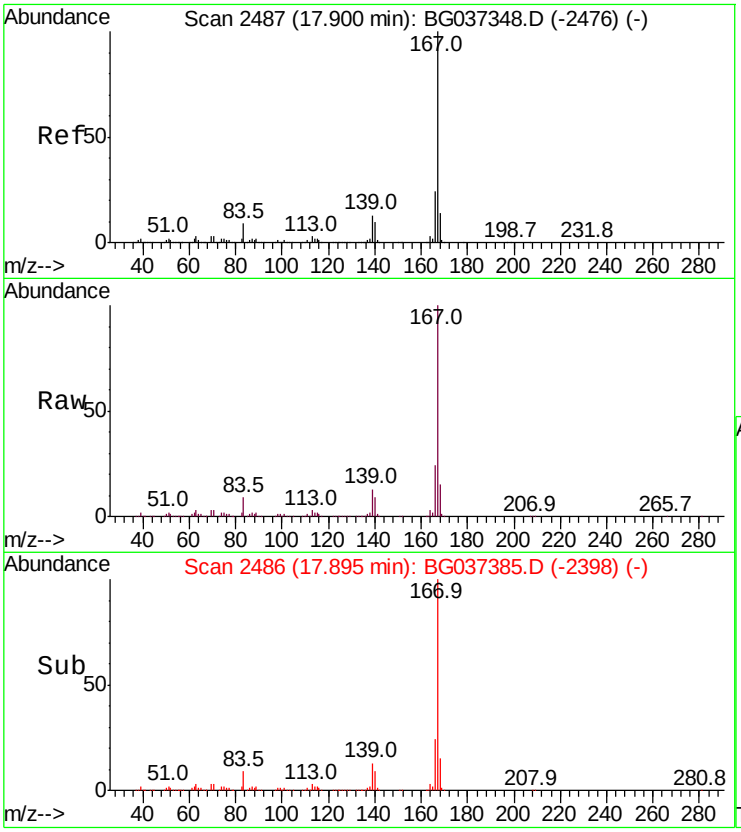


#72
Anthracene
Concen: 43.351 ng
RT: 17.62 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:178 Resp: 1012282

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.0	22.4
179	17.2	12.8	19.2



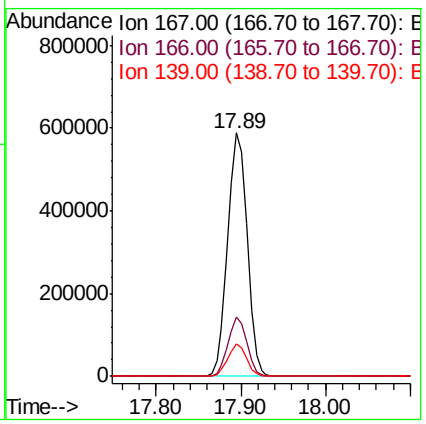


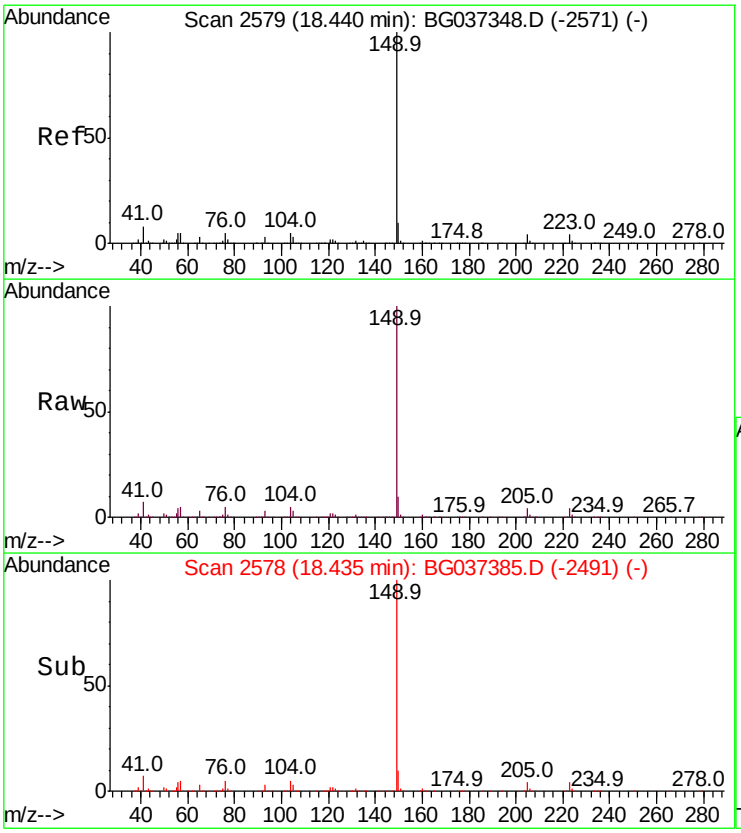
#73
Carbazole
Concen: 38.735 ng
RT: 17.89 min Scan# 2486
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 931926

Ion	Ratio	Lower	Upper
167	100		
166	24.2	18.3	27.5
139	13.1	10.5	15.7

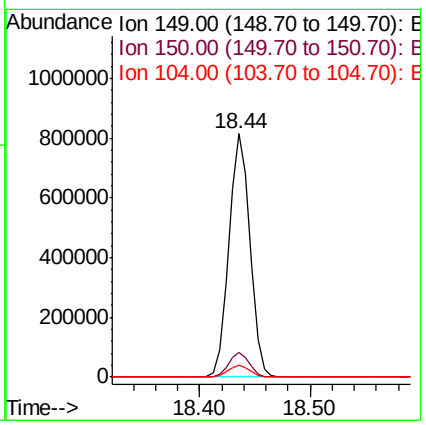


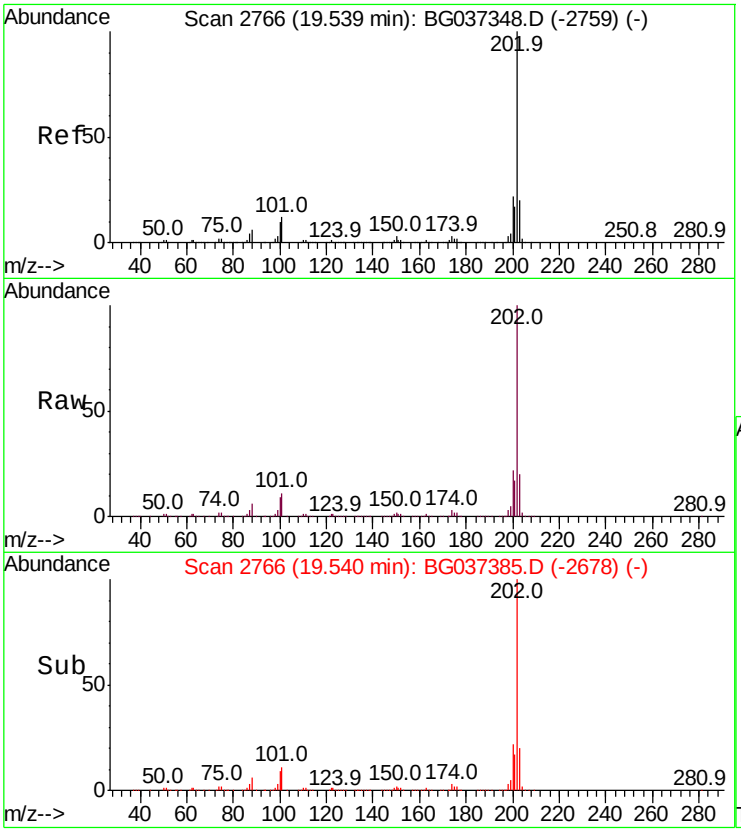


#74
Di-n-butylphthalate
Concen: 42.200 ng
RT: 18.44 min Scan# 2578
Delta R.T. -0.02 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:149 Resp: 1088217

Ion	Ratio	Lower	Upper
149	100		
150	10.4	8.2	12.2
104	5.0	4.0	6.0



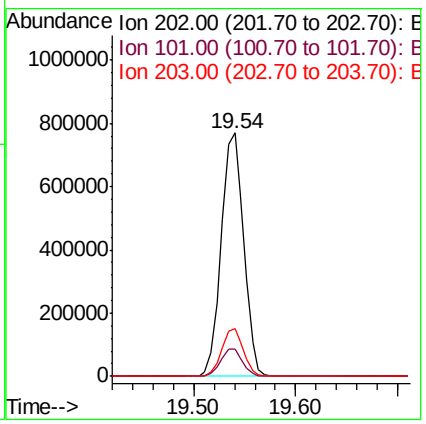


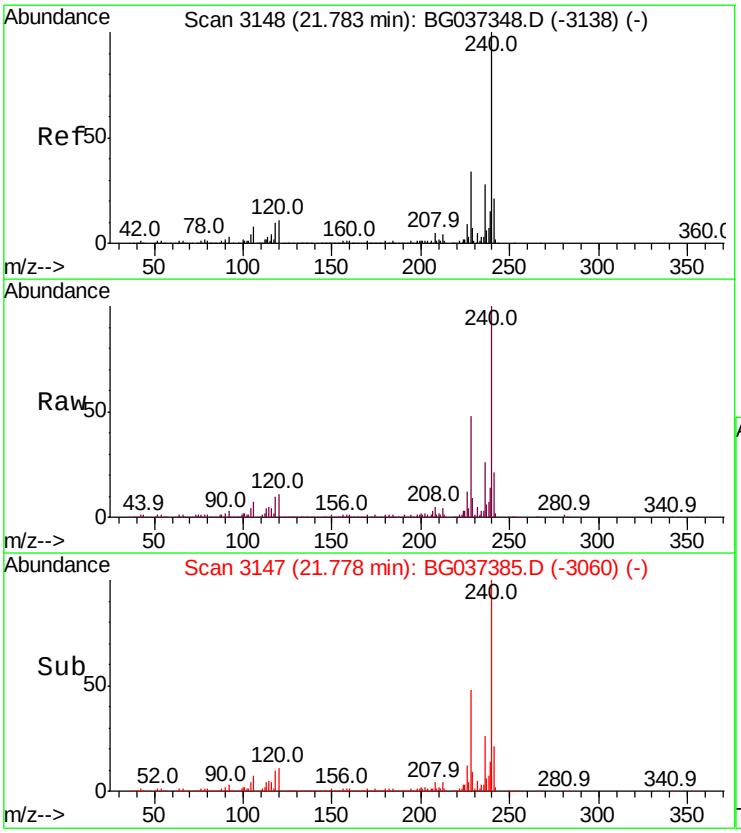
#75
Fluoranthene
Concen: 42.322 ng
RT: 19.54 min Scan# 2766
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1180078

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	30.7
203	19.5	0.0	38.5

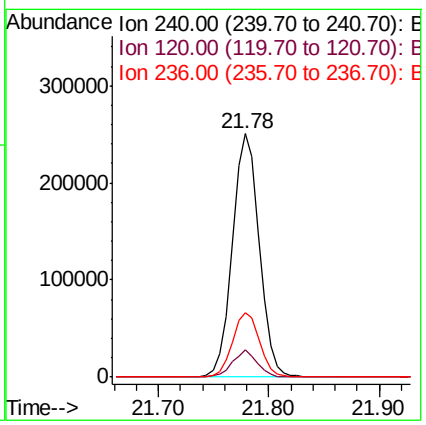


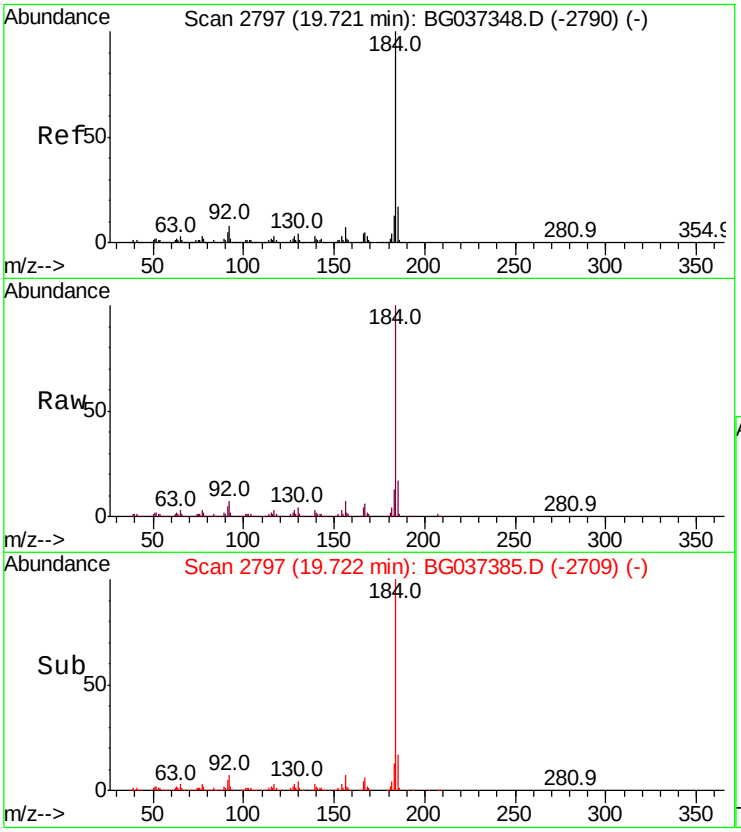


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.78 min Scan# 3147
Delta R.T. -0.02 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:240 Resp: 429229

Ion	Ratio	Lower	Upper
240	100		
120	11.0	8.1	12.1
236	26.4	21.4	32.0



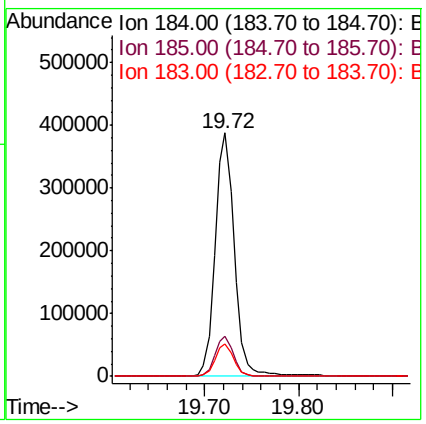


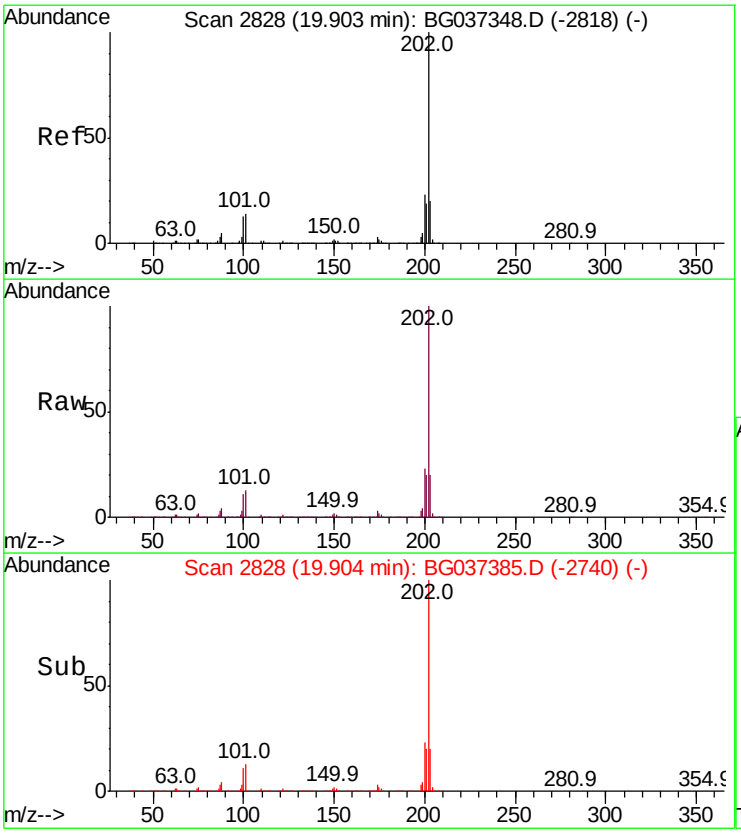
#77
Benzidine
Concen: 33.995 ng
RT: 19.72 min Scan# 2797
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 558217

Ion	Ratio	Lower	Upper
184	100		
185	16.6	12.6	18.8
183	13.2	10.2	15.2

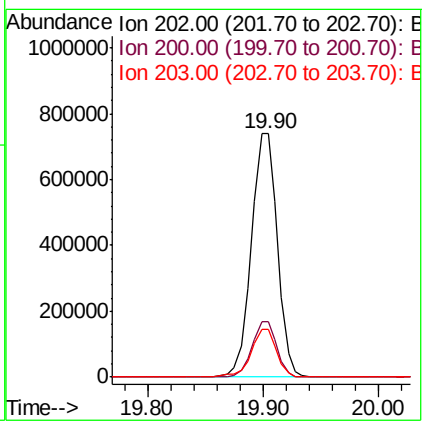


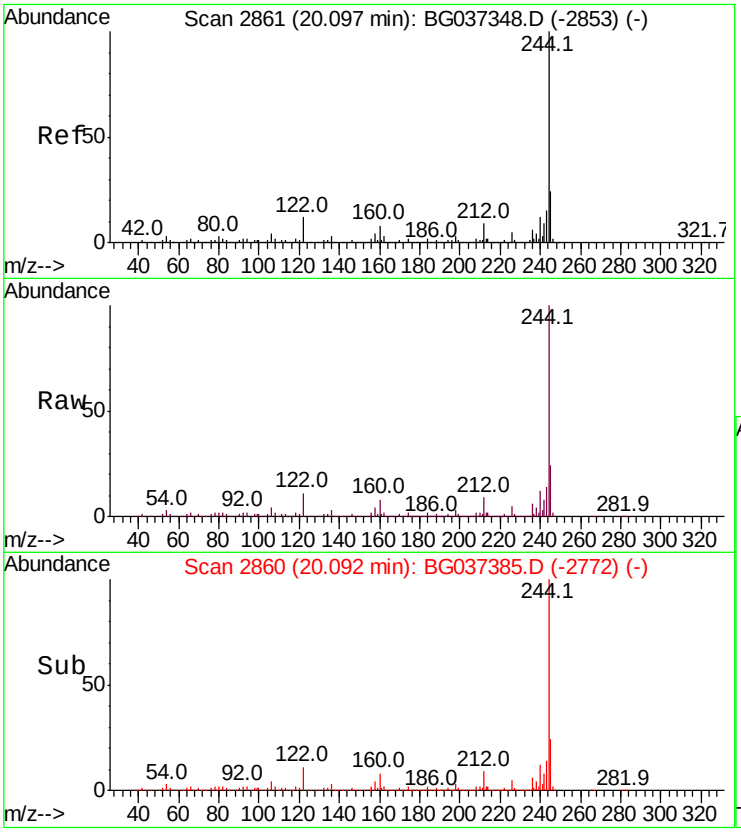


#78
Pyrene
Concen: 41.507 ng
RT: 19.90 min Scan# 2828
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:202 Resp: 1161133

Ion	Ratio	Lower	Upper
202	100		
200	22.8	17.8	26.6
203	19.8	15.2	22.8



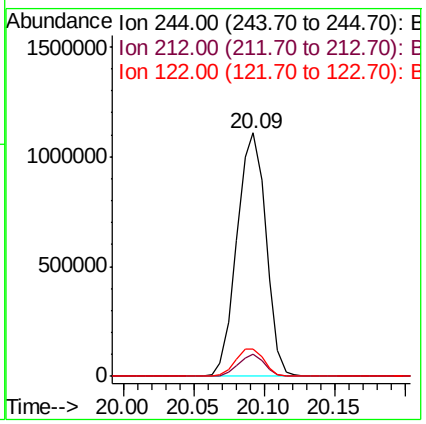


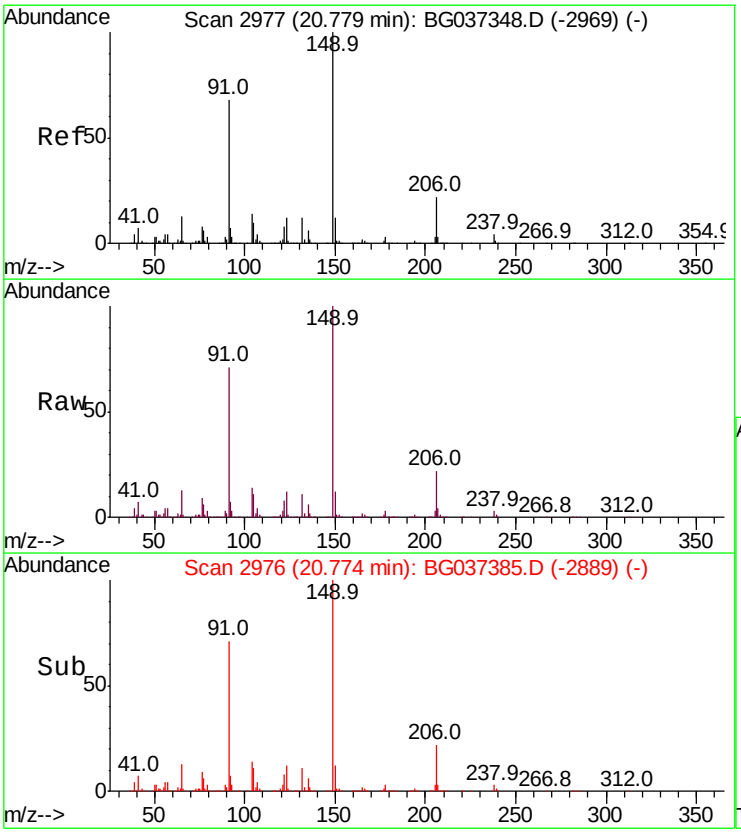
#79
Terphenyl-d14
Concen: 78.067 ng
RT: 20.09 min Scan# 2860
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1595849

Ion	Ratio	Lower	Upper
244	100		
212	8.9	6.5	9.7
122	11.2	9.0	13.4

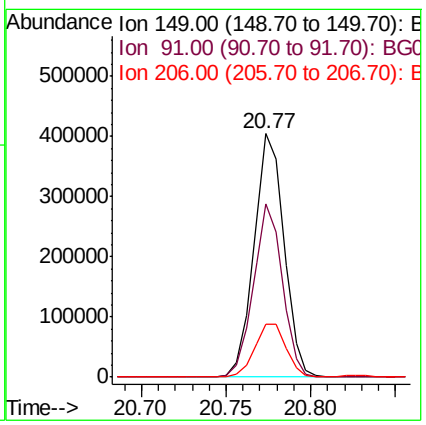


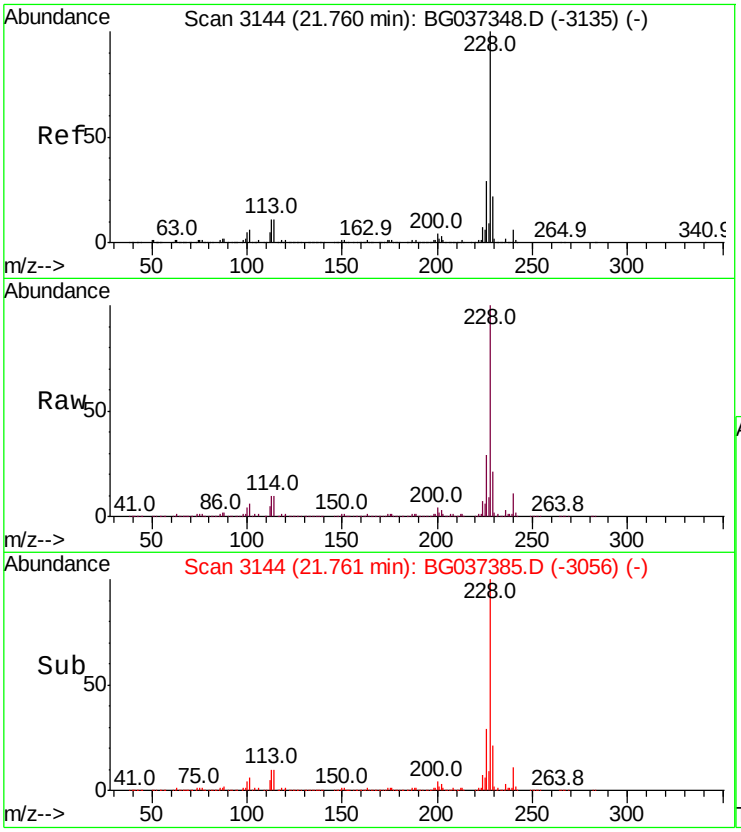


#80
Butylbenzylphthalate
Concen: 46.024 ng
RT: 20.77 min Scan# 2976
Delta R.T. -0.02 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:149 Resp: 500925

Ion	Ratio	Lower	Upper
149	100		
91	71.0	57.0	85.4
206	21.9	17.8	26.6



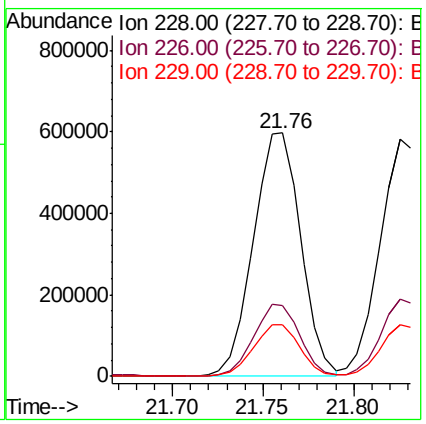


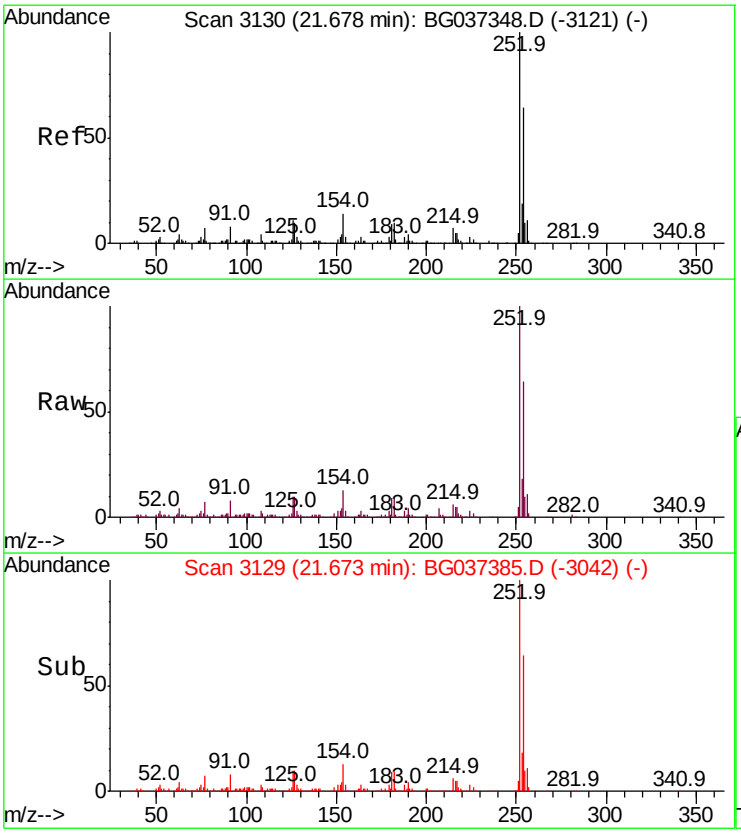
#81
Benzo(a)anthracene
Concen: 42.328 ng
RT: 21.76 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1088124

Ion	Ratio	Lower	Upper
228	100		
226	29.3	22.6	33.8
229	21.3	16.3	24.5

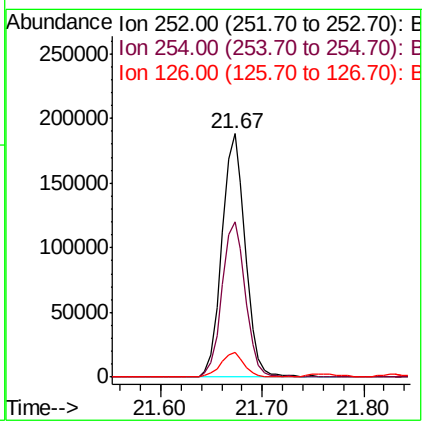


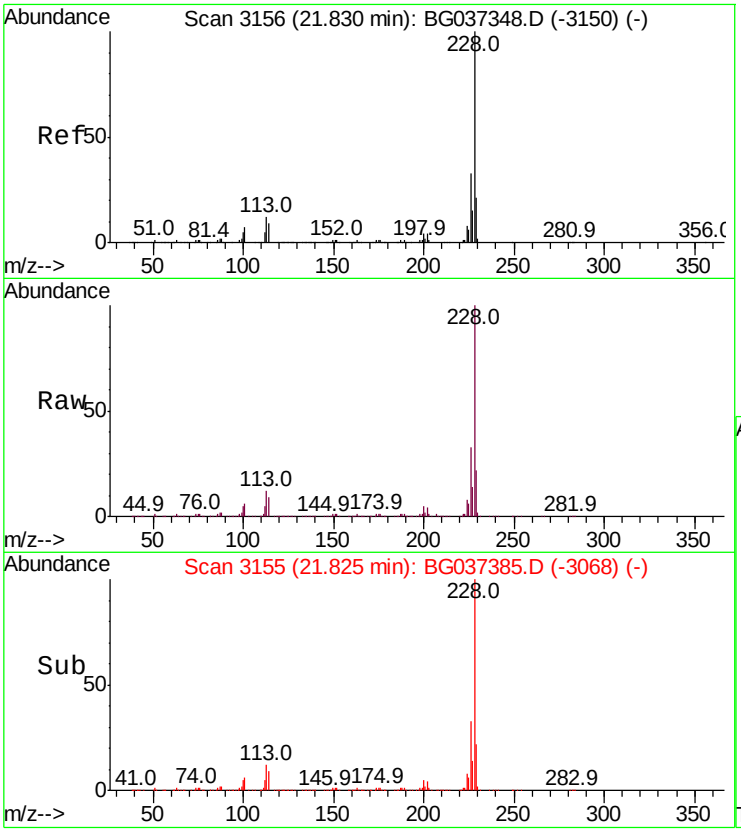


#82
3,3'-Dichlorobenzidine
Concen: 30.196 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.02 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:252 Resp: 299438

Ion	Ratio	Lower	Upper
252	100		
254	63.6	52.0	78.0
126	10.2	8.2	12.4



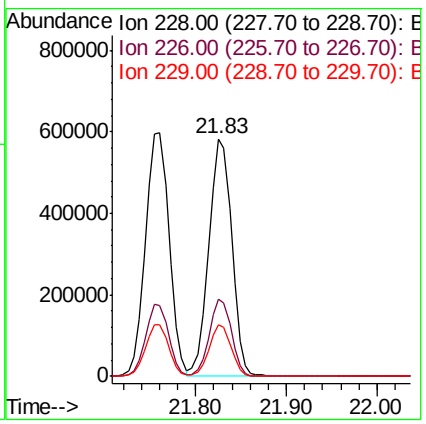


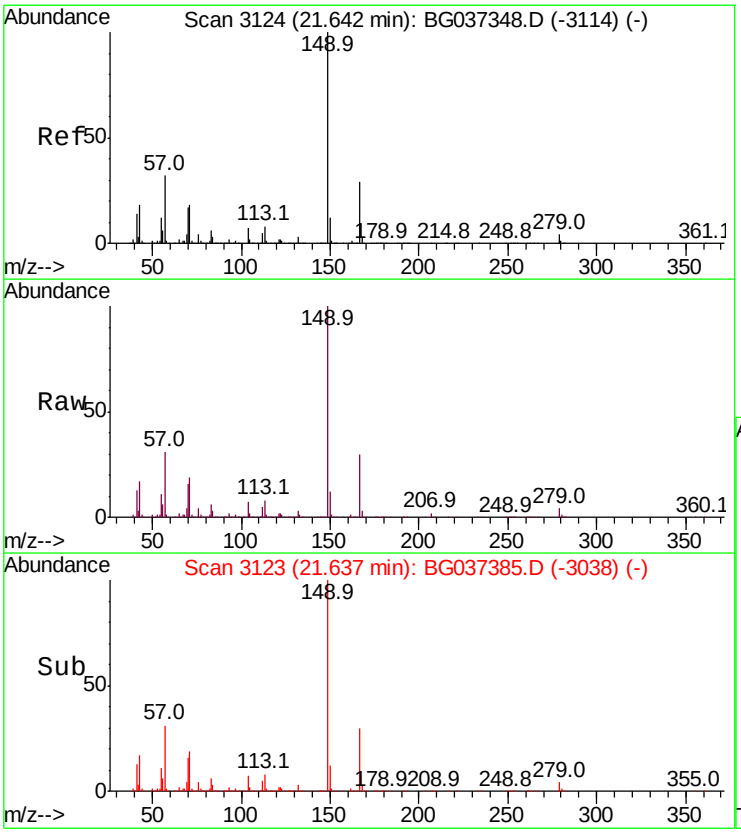
#83
Chrysene
Concen: 41.856 ng
RT: 21.83 min Scan# 3155
Delta R.T. -0.02 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1026402

Ion	Ratio	Lower	Upper
228	100		
226	32.6	25.7	38.5
229	21.8	16.5	24.7

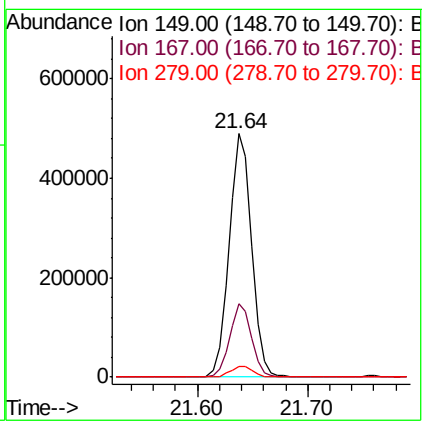


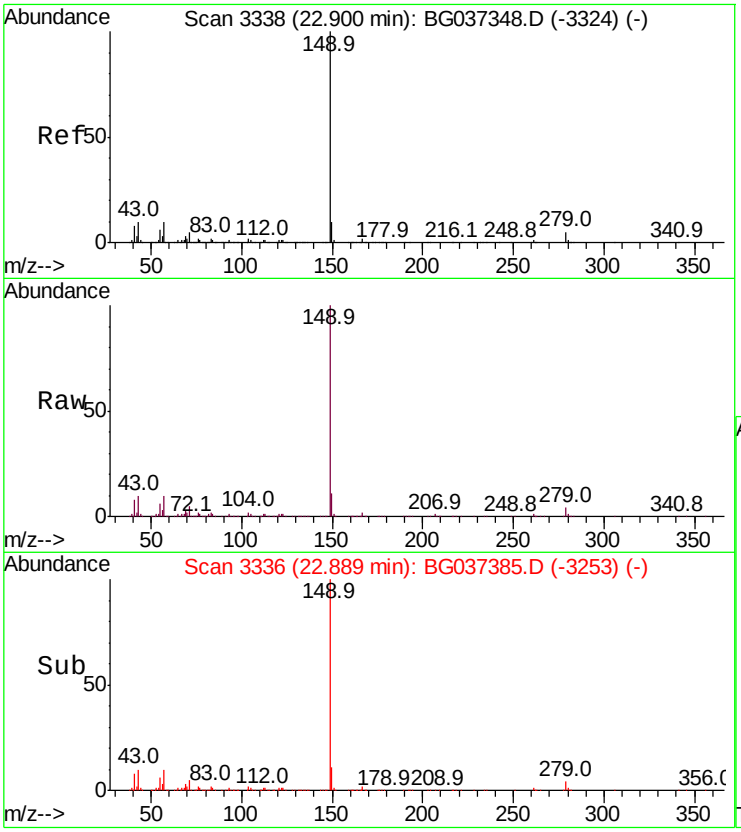


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.549 ng
RT: 21.64 min Scan# 3123
Delta R.T. -0.03 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:149 Resp: 696261

Ion	Ratio	Lower	Upper
149	100		
167	30.1	23.0	34.4
279	4.3	3.6	5.4



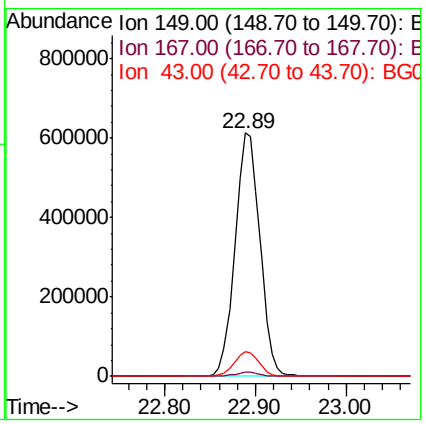


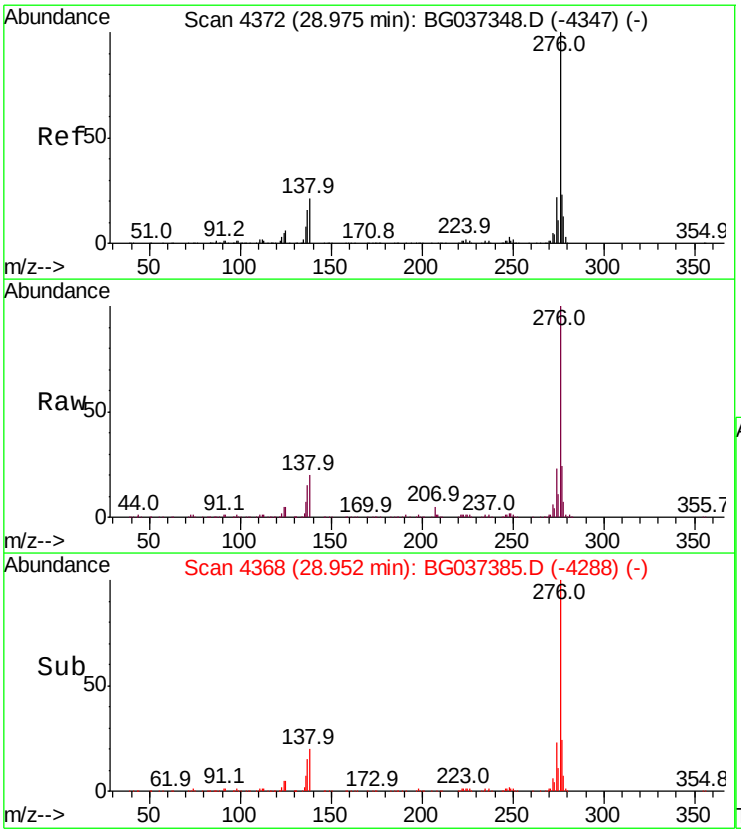
#85
Di-n-octyl phthalate
Concen: 46.085 ng
RT: 22.89 min Scan# 3336
Delta R.T. -0.04 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1169051

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	10.0	8.7	13.1

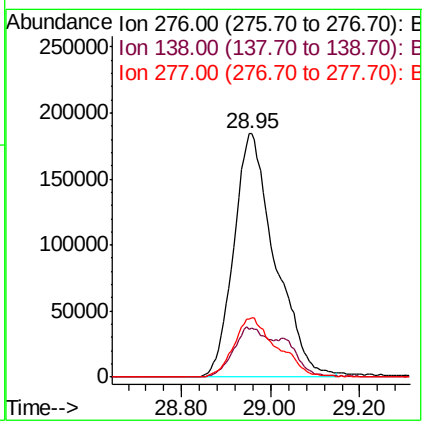


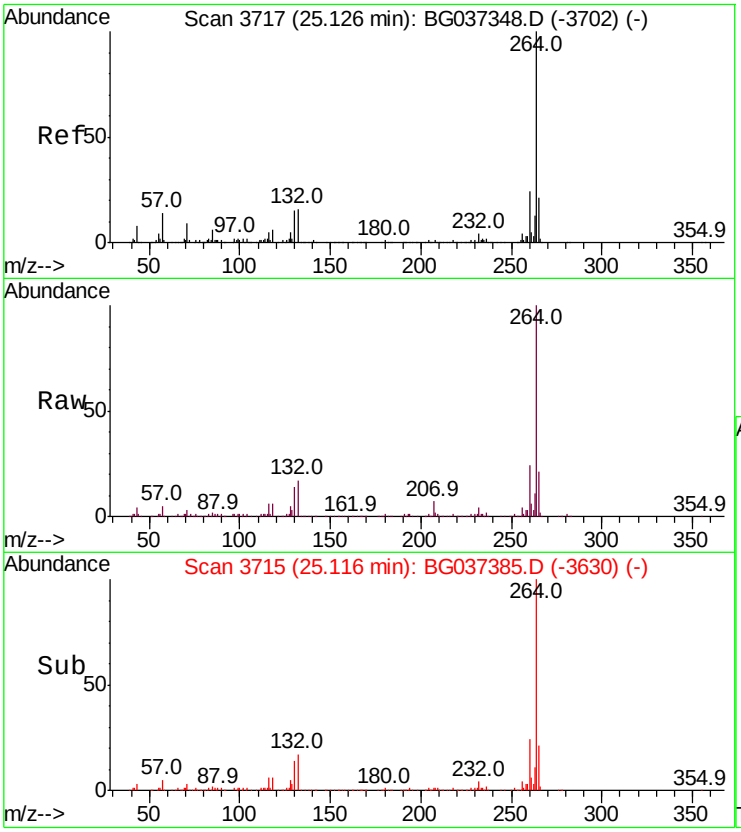


#86
Indeno(1,2,3-cd)pyrene
Concen: 43.414 ng
RT: 28.95 min Scan# 4368
Delta R.T. -0.06 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:276 Resp: 1180022

Ion	Ratio	Lower	Upper
276	100		
138	17.2	12.0	18.0
277	25.6	20.6	30.8



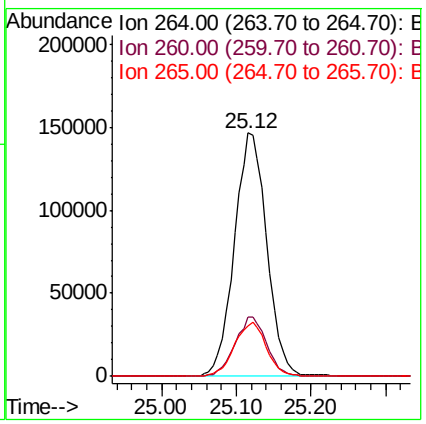


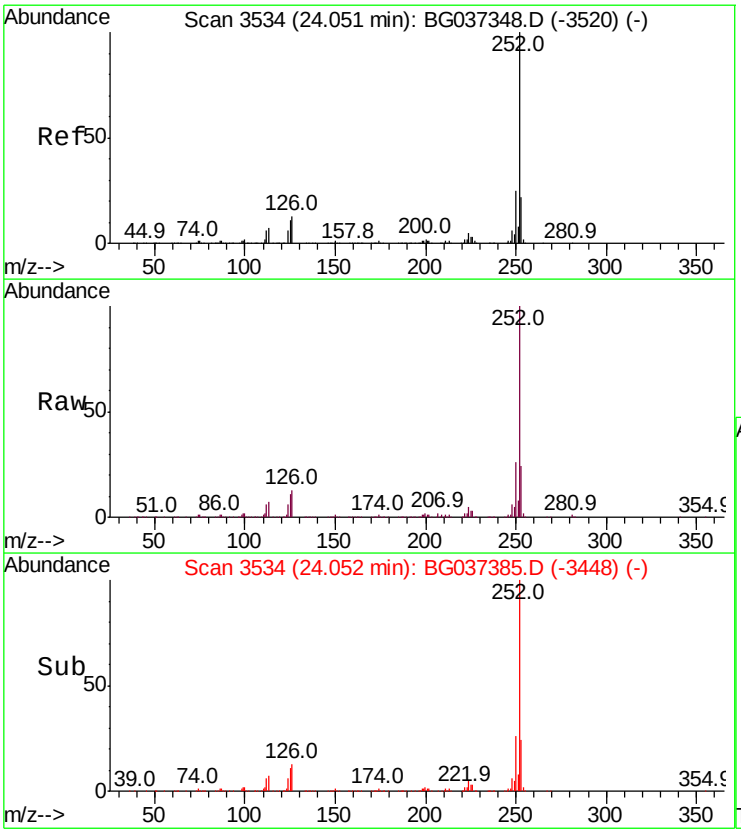
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.12 min Scan# 3715
Delta R.T. -0.03 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 441376

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.2	27.4
265	20.9	17.9	26.9

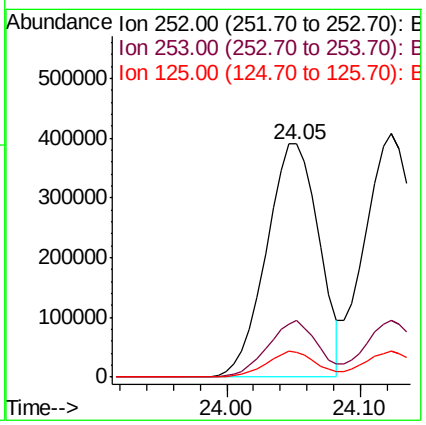


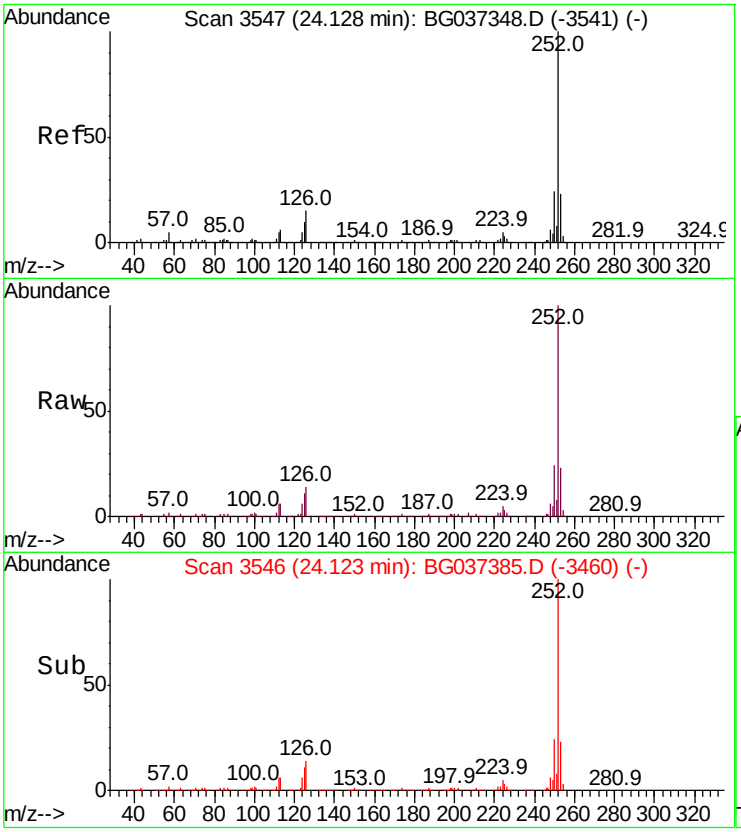


#88
Benzo(b)fluoranthene
Concen: 44.420 ng
RT: 24.05 min Scan# 3534
Delta R.T. -0.02 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:252 Resp: 1065929

Ion	Ratio	Lower	Upper
252	100		
253	24.1	18.2	27.2
125	10.8	7.8	11.6



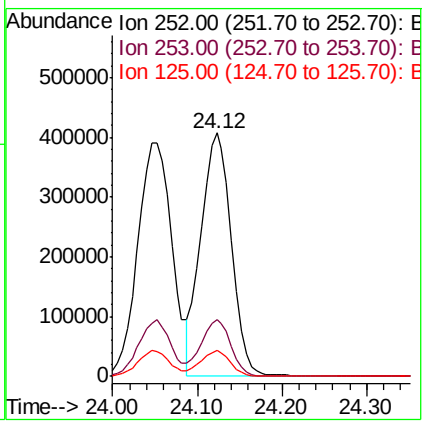


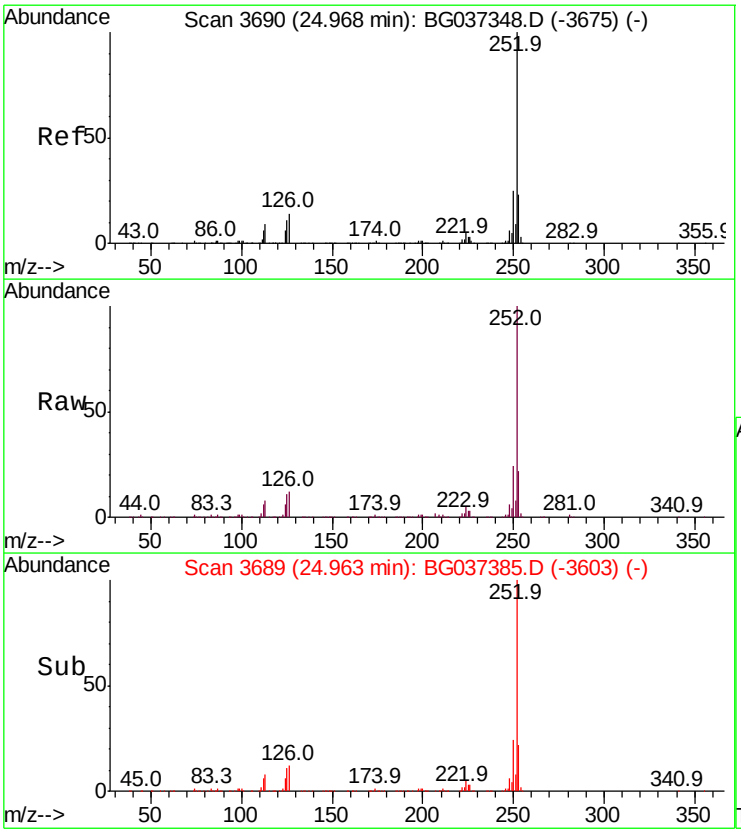
#89
Benzo(k)fluoranthene
Concen: 43.133 ng
RT: 24.12 min Scan# 3546
Delta R.T. -0.02 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1021357

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.4	26.2
125	10.7	7.4	11.0

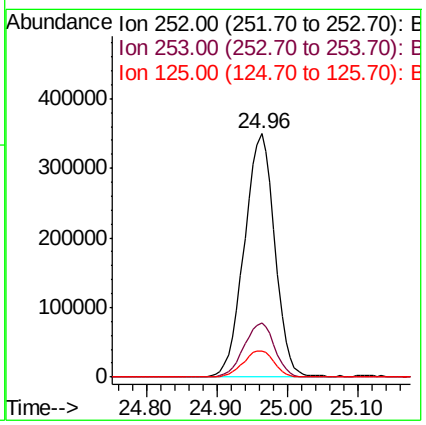


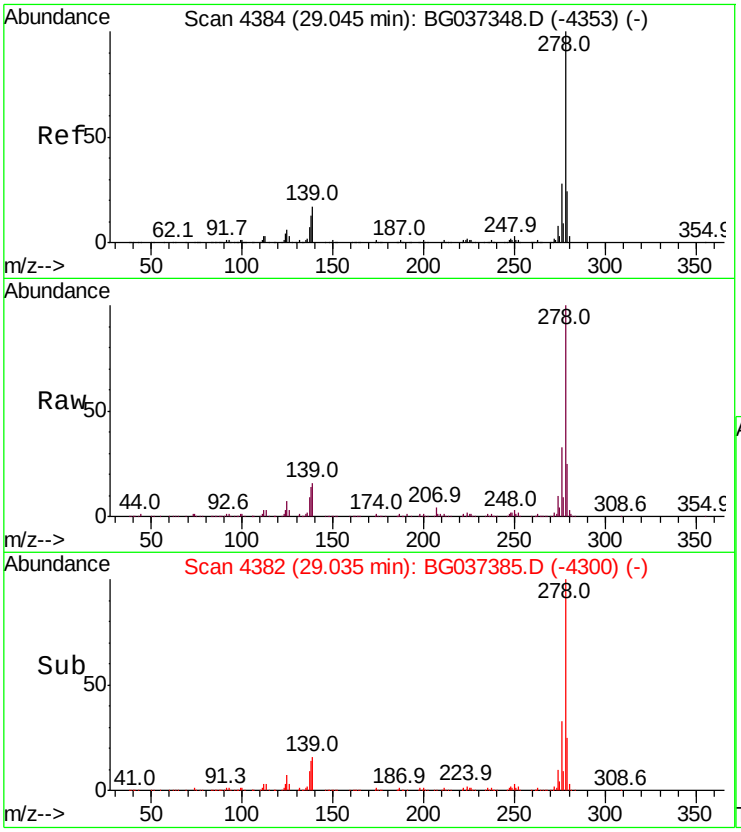


#90
Benzo(a)pyrene
Concen: 45.733 ng
RT: 24.96 min Scan# 3689
Delta R.T. -0.02 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:252 Resp: 1052346

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	10.9	9.0	13.6



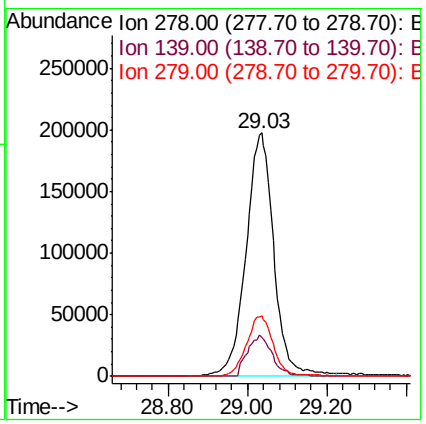


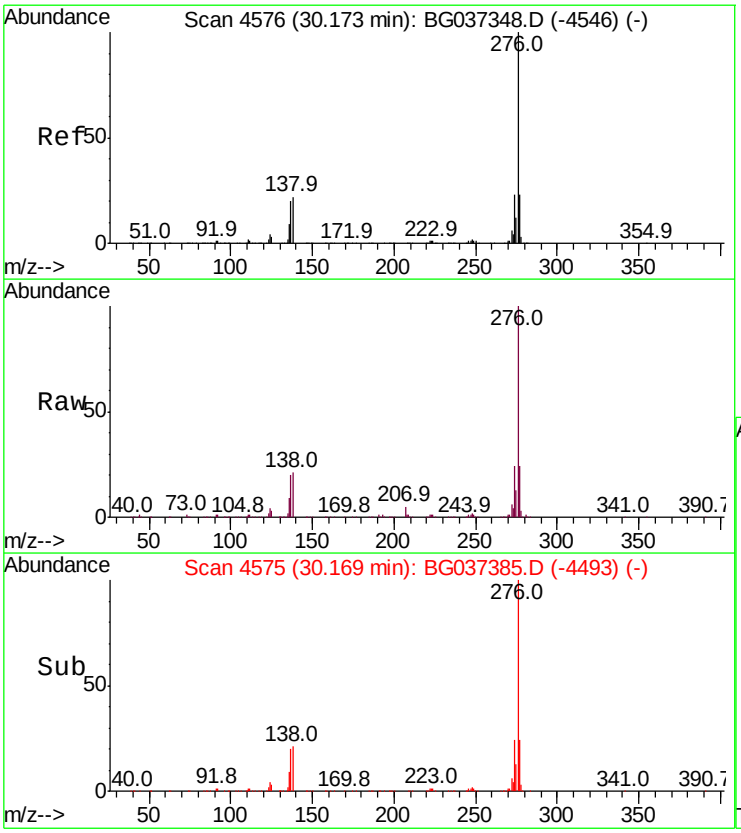
#91
Dibenzo(a,h)anthracene
Concen: 43.702 ng
RT: 29.03 min Scan# 4382
Delta R.T. -0.05 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 962171

Ion	Ratio	Lower	Upper
278	100		
139	15.9	11.5	17.3
279	24.7	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 44.436 ng
RT: 30.17 min Scan# 4575
Delta R.T. -0.05 min
Lab File: BG037385.D
Acq: 17 Oct 2018 10:50

Tgt Ion:276 Resp: 977112

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.9	28.3
138	21.3	17.2	25.8