Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111218\
Data File : BG037945.D
Acq On : 12 Nov 2018 15:29
Operator : JU/SJ
Sample : J5895-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-1MS

Quant Time: Nov 12 17:16:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	54459	20.00	ng		-0.02
21) Naphthalene-d8	10.91	136	246710	20.00	ng		-0.01
39) Acenaphthene-d10	14.73	164	162354	20.00	ng		-0.01
64) Phenanthrene-d10	17.47	188	360608	20.00	ng		-0.01
76) Chrysene-d12	21.76	240	320522	20.00	ng		-0.01
87) Perylene-d12	25.09	264	323899	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	498939	153.17	ng		-0.01
7) Phenol-d6	7.24	99	718354	145.84	ng		0.00
23) Nitrobenzene-d5	9.27	82	438291	99.52	ng		-0.01
42) 2,4,6-Tribromophenol	16.22	330	260572	147.15	ng		0.00
45) 2-Fluorobiphenyl	13.35	172	992092	92.15	ng		-0.02
79) Terphenyl-d14	20.07	244	1349631	89.97	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	47489	28.748	ng		98
3) Pyridine	3.92	79	146559	35.200	ng		93
4) n-Nitrosodimethylamine	3.85	42	68265	46.032	ng		98
6) Aniline	7.42	93	203209	33.818	ng		97
8) 2-Chlorophenol	7.65	128	179535	47.114	ng		97
9) Benzaldehyde	7.23	77	113195	36.738	ng		98
10) Phenol	7.27	94	285151	54.868	ng		100
11) bis(2-Chloroethyl)ether	7.51	93	168444	42.675	ng		96
12) 1,3-Dichlorobenzene	7.98	146	176299	41.557	ng		97
13) 1,4-Dichlorobenzene	8.13	146	183880	42.374	ng		99
14) 1,2-Dichlorobenzene	8.45	146	173321	41.521	ng		98
15) Benzyl Alcohol	8.33	79	162382	44.616	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.61	45	311480	44.103	ng		97
17) 2-Methylphenol	8.52	107	165511	48.172	ng		99
18) Hexachloroethane	9.18	117	65512	44.282	ng		95
19) n-Nitroso-di-n-propylamine	8.89	70	142155	41.911	ng		94
20) 3+4-Methylphenols	8.85	107	233457	47.525	ng		98
22) Acetophenone	8.92	105	272790	44.088	ng	#	98
24) Nitrobenzene	9.31	77	211642	46.259	ng		93
25) Isophorone	9.83	82	405829	50.433	ng		97
26) 2-Nitrophenol	10.02	139	106841	51.838	ng		99
27) 2,4-Dimethylphenol	10.06	122	189899	51.603	ng		99
28) bis(2-Chloroethoxy)methane	10.31	93	246977	46.845	ng		96
29) 2,4-Dichlorophenol	10.55	162	206592	50.421	ng		97
30) 1,2,4-Trichlorobenzene	10.77	180	201753	45.279	ng		99
31) Naphthalene	10.96	128	594531	49.063	ng		100
32) Benzoic acid	10.17	122	44051	18.430	ng		98
33) 4-Chloroaniline	11.07	127	144310	25.346	ng		97
34) Hexachlorobutadiene	11.23	225	116297	44.038	ng		98
35) Caprolactam	11.86	113	72420	44.070	ng		95
36) 4-Chloro-3-methylphenol	12.18	107	221505	47.936	ng		96
37) 2-Methylnaphthalene	12.56	142	448399	50.762	ng		100
38) 1-Methylnaphthalene	12.78	142	429993	50.125	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.92	216	233653	44.618	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111218\
Data File : BG037945.D
Acq On : 12 Nov 2018 15:29
Operator : JU/SJ
Sample : J5895-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-1MS

Quant Time: Nov 12 17:16:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.89	237	266161	106.401 ng		98
43) 2,4,6-Trichlorophenol	13.16	196	172177	49.213 ng		98
44) 2,4,5-Trichlorophenol	13.23	196	188182	49.402 ng		98
46) 1,1'-Biphenyl	13.56	154	571645	42.515 ng		97
47) 2-Chloronaphthalene	13.61	162	461367	45.355 ng		99
48) 2-Nitroaniline	13.82	65	150583	48.815 ng		95
49) Acenaphthylene	14.45	152	755685	49.385 ng		99
50) Dimethylphthalate	14.18	163	685781	54.600 ng		99
51) 2,6-Dinitrotoluene	14.30	165	136514	49.132 ng		94
52) Acenaphthene	14.79	154	442374	46.942 ng		97
53) 3-Nitroaniline	14.64	138	113442	36.778 ng	#	97
54) 2,4-Dinitrophenol	14.84	184	71171	65.599 ng		92
55) Dibenzofuran	15.12	168	710766	45.522 ng		99
56) 4-Nitrophenol	14.93	139	197507	86.505 ng		97
57) 2,4-Dinitrotoluene	15.09	165	186458	51.123 ng		95
58) Fluorene	15.77	166	569142	48.676 ng		98
59) 2,3,4,6-Tetrachlorophenol	15.34	232	160189	49.116 ng		99
60) Diethylphthalate	15.53	149	598623	46.424 ng		98
61) 4-Chlorophenyl-phenylether	15.76	204	295381	43.342 ng		99
62) 4-Nitroaniline	15.80	138	143033	46.666 ng		90
63) Azobenzene	16.05	77	546392	44.411 ng		100
65) 4,6-Dinitro-2-methylphenol	15.85	198	87295	46.463 ng		97
66) n-Nitrosodiphenylamine	15.98	169	513155	47.308 ng		98
67) 4-Bromophenyl-phenylether	16.65	248	184716	46.645 ng		98
68) Hexachlorobenzene	16.77	284	186288	45.389 ng		99
69) Atrazine	16.92	200	189597	48.344 ng		98
70) Pentachlorophenol	17.11	266	212990	77.475 ng		94
71) Phenanthrene	17.52	178	895070	48.838 ng		99
72) Anthracene	17.61	178	902957	50.204 ng		99
73) Carbazole	17.88	167	829630	46.114 ng		99
74) Di-n-butylphthalate	18.41	149	963729	48.154 ng		100
75) Fluoranthene	19.52	202	1027914	49.451 ng		100
77) Benzidine	19.70	184	384554	35.285 ng		99
78) Pyrene	19.89	202	1025889	48.961 ng		99
80) Butylbenzylphthalate	20.75	149	438348	51.118 ng		100
81) Benzo(a)anthracene	21.74	228	948257	50.017 ng		99
82) 3,3'-Dichlorobenzidine	21.65	252	247323	33.656 ng		99
83) Chrysene	21.81	228	883150	48.445 ng		99
84) Bis(2-ethylhexyl)phthalate	21.61	149	625817	52.065 ng		99
85) Di-n-octyl phthalate	22.85	149	1060455	54.103 ng		98
86) Indeno(1,2,3-cd)pyrene	28.89	276	866568	44.319 ng		99
88) Benzo(b)fluoranthene	24.02	252	902613	50.830 ng		99
89) Benzo(k)fluoranthene	24.09	252	902852	51.896 ng		98
90) Benzo(a)pyrene	24.92	252	879573	52.127 ng		98
91) Dibenzo(a,h)anthracene	28.96	278	677976	43.559 ng		98
92) Benzo(g,h,i)perylene	30.10	276	728435	46.259 ng		98

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111218\
Data File : BG037945.D
Acq On : 12 Nov 2018 15:29
Operator : JU/SJ
Sample : J5895-01MS
Misc :
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Instrument :
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ClientSampleId :
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Quant Time: Nov 12 17:16:41 2018
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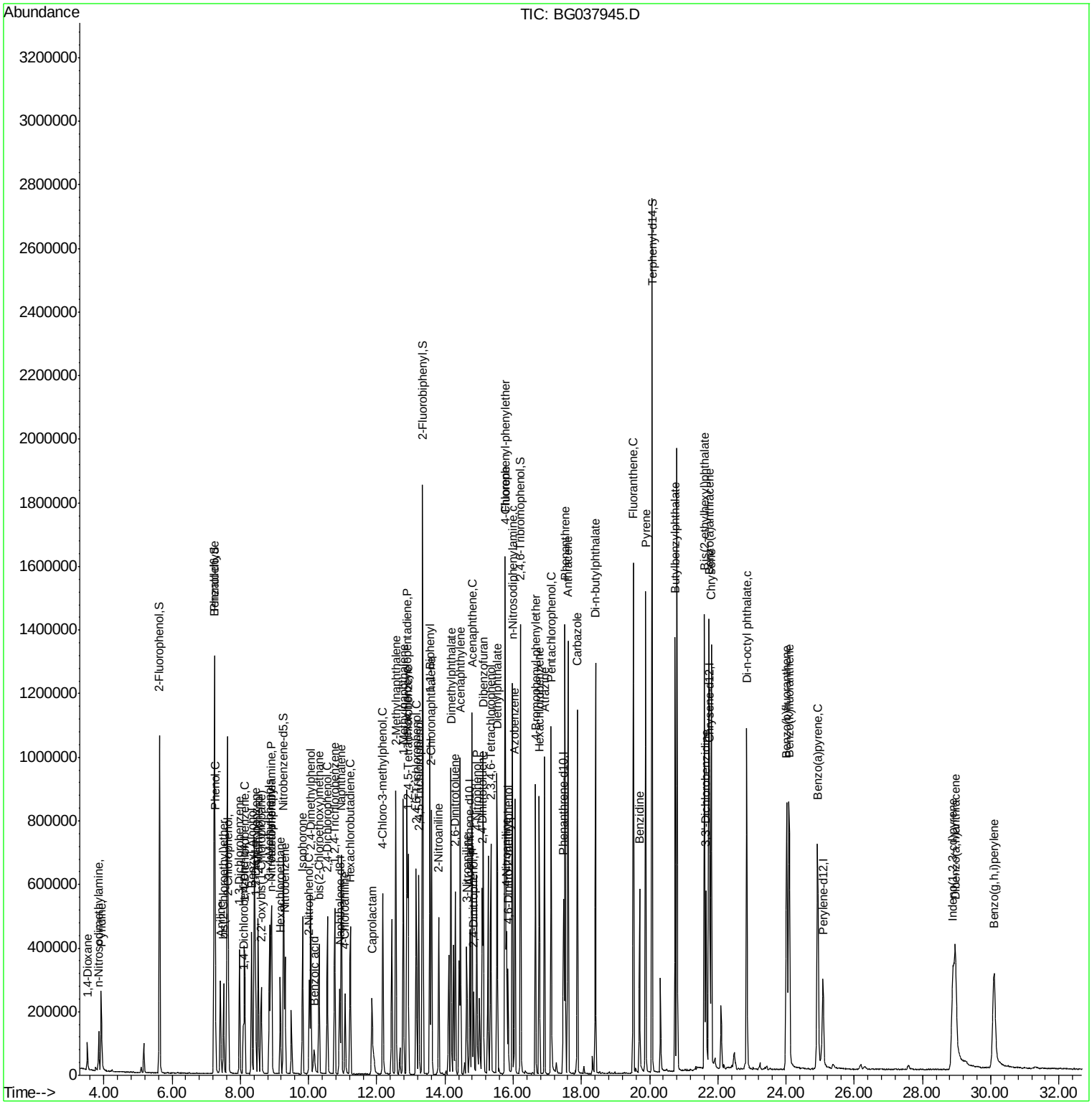
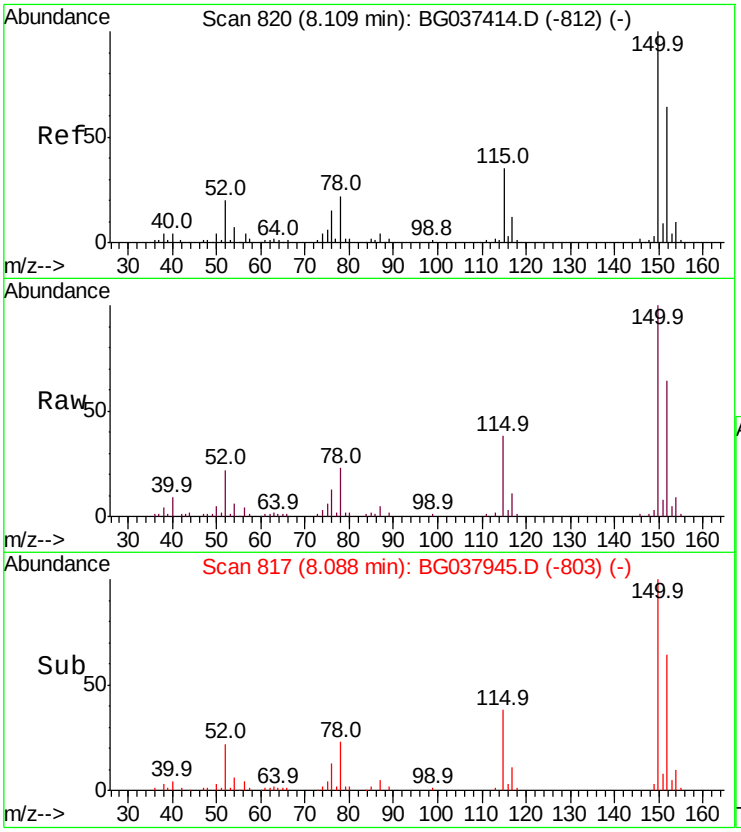
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
Response via : Initial Calibration



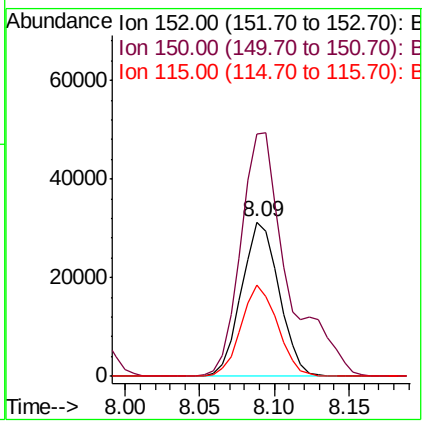


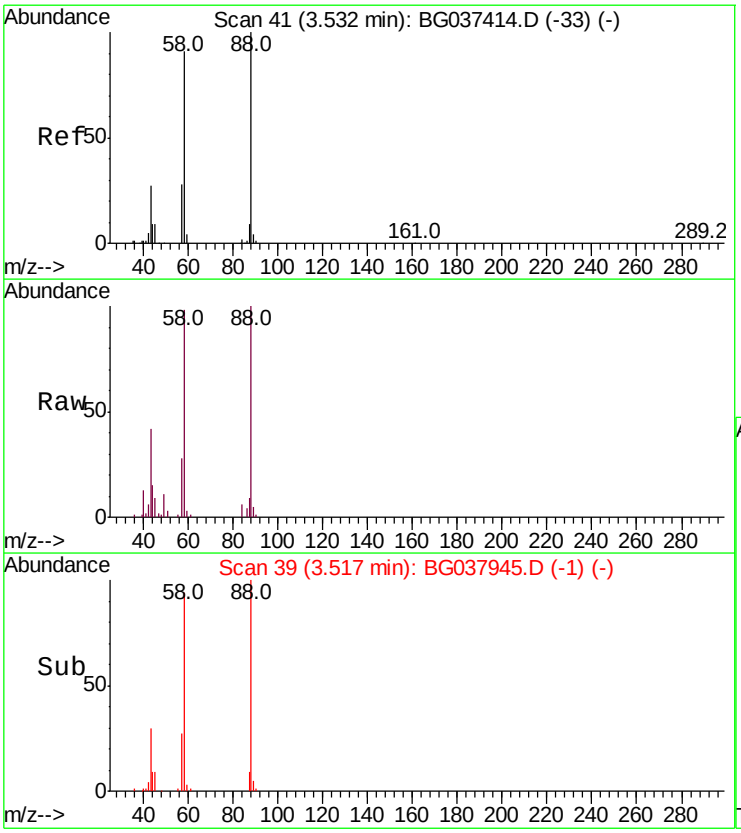
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.09 min Scan# 817
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:152 Resp: 54459

Ion	Ratio	Lower	Upper
152	100		
150	156.8	126.0	189.0
115	58.9	45.5	68.3

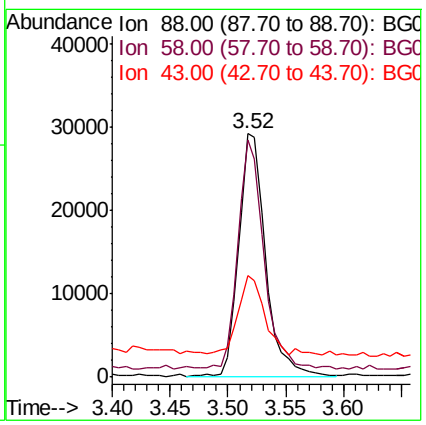


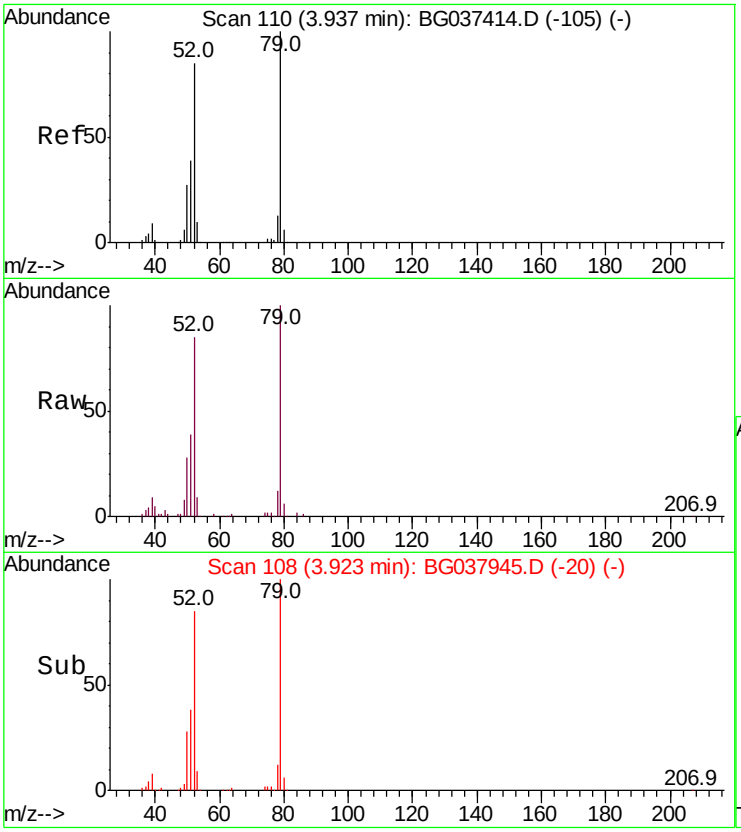


#2
1,4-Dioxane
Concen: 28.748 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion: 88 Resp: 47489

Ion	Ratio	Lower	Upper
88	100		
58	90.7	74.4	111.6
43	31.9	25.8	38.8



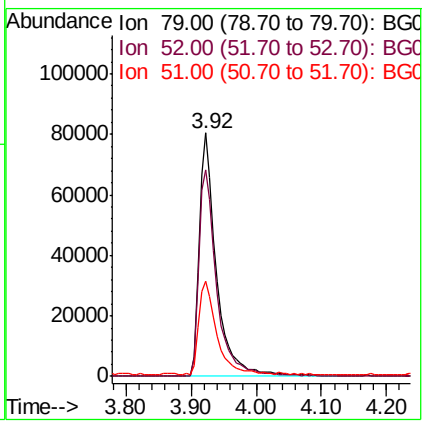


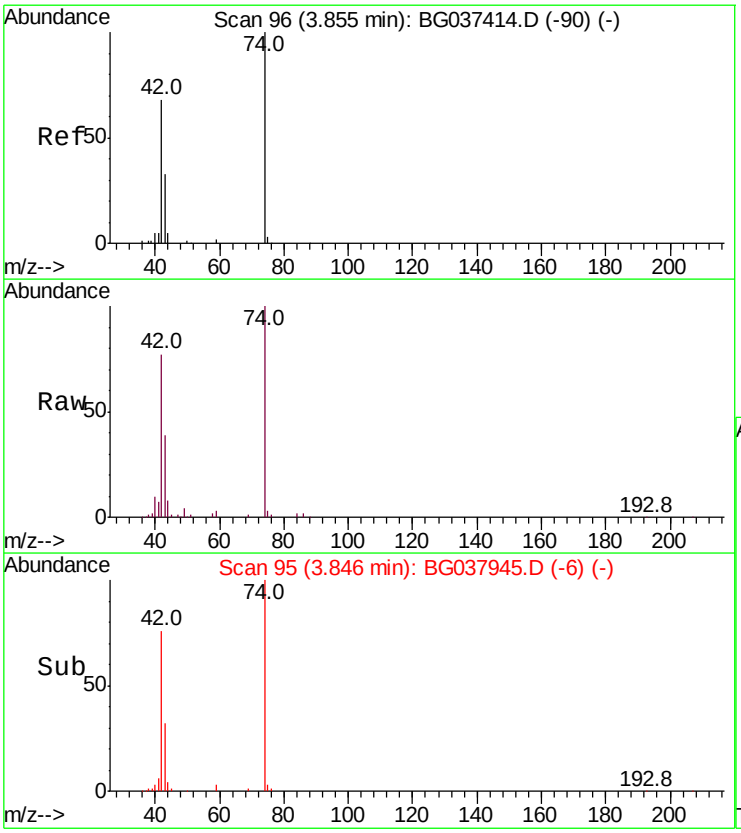
#3
Pyridine
Concen: 35.200 ng
RT: 3.92 min Scan# 108
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion: 79 Resp: 146559

Ion	Ratio	Lower	Upper
79	100		
52	84.9	74.2	111.2
51	39.3	34.6	51.8

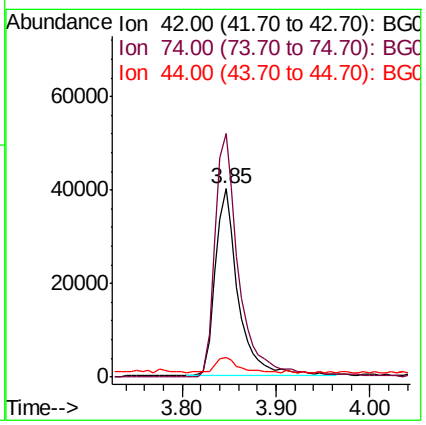


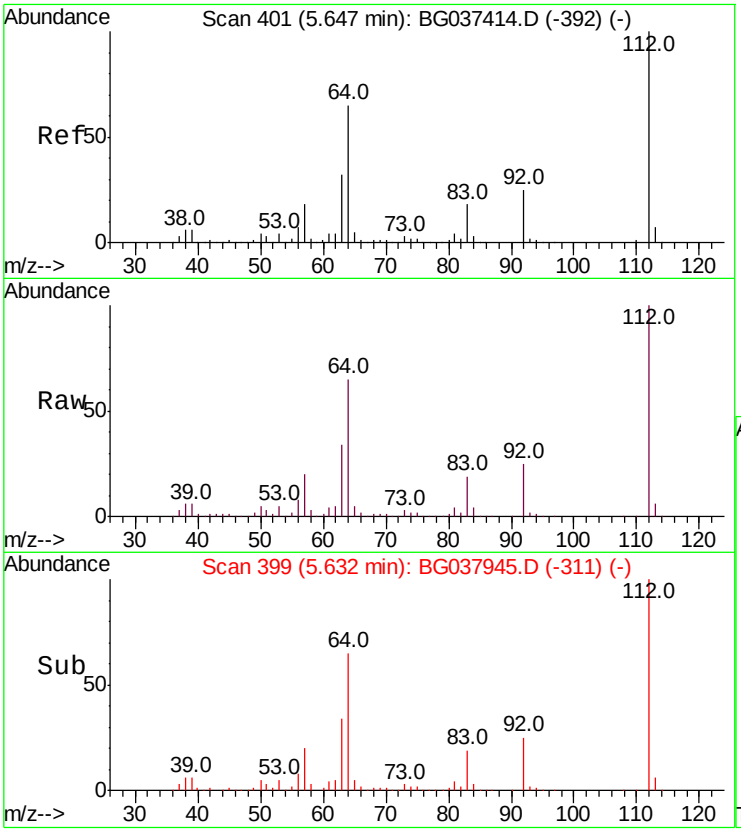


#4
n-Nitrosodimethylamine
Concen: 46.032 ng
RT: 3.85 min Scan# 95
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion: 42 Resp: 68265

Ion	Ratio	Lower	Upper
42	100		
74	129.3	102.0	153.0
44	10.2	9.6	14.4



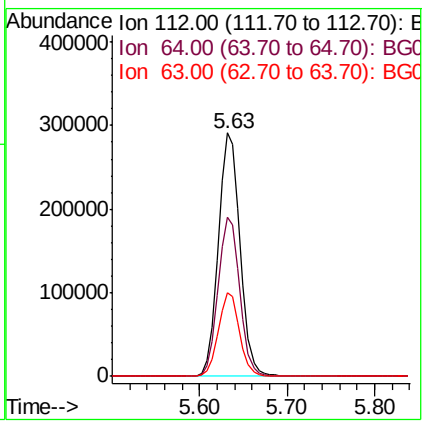


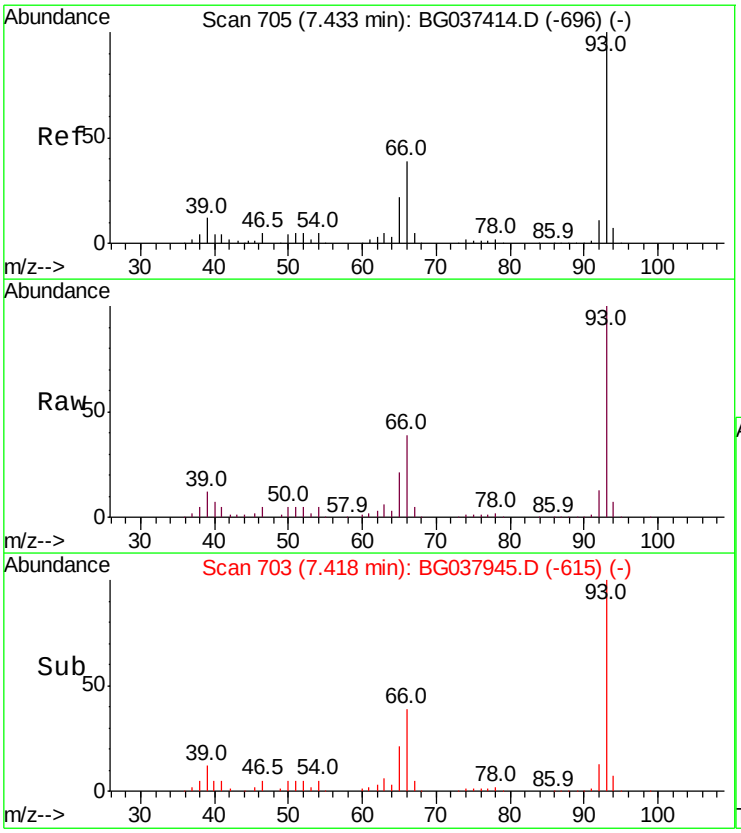
#5
2-Fluorophenol
Concen: 153.171 ng
RT: 5.63 min Scan# 399
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:112 Resp: 498939

Ion	Ratio	Lower	Upper
112	100		
64	65.4	53.1	79.7
63	34.2	27.3	40.9

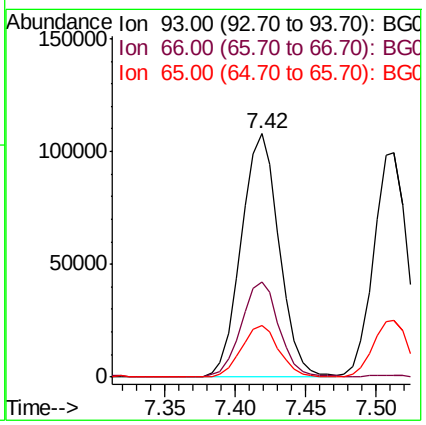


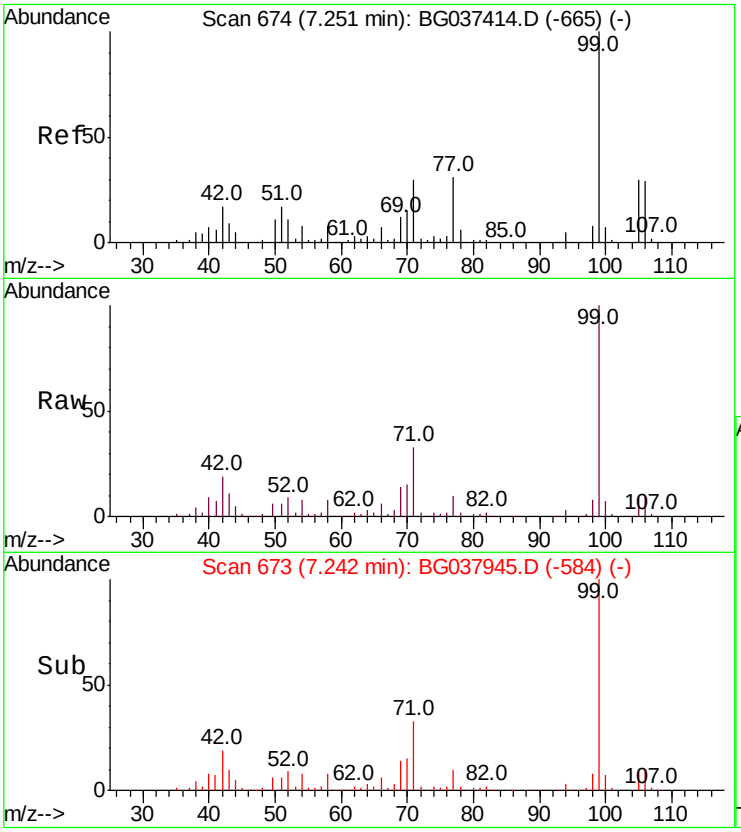


#6
Aniline
Concen: 33.818 ng
RT: 7.42 min Scan# 703
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion: 93 Resp: 203209

Ion	Ratio	Lower	Upper
93	100		
66	39.1	32.8	49.2
65	21.3	16.4	24.6



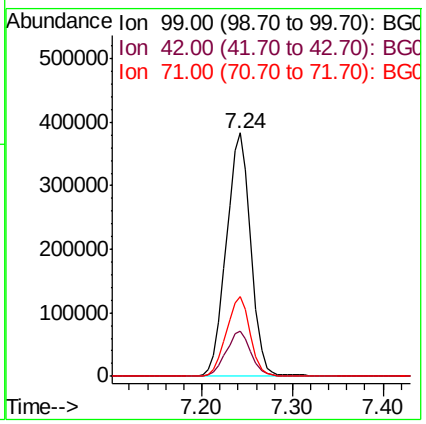


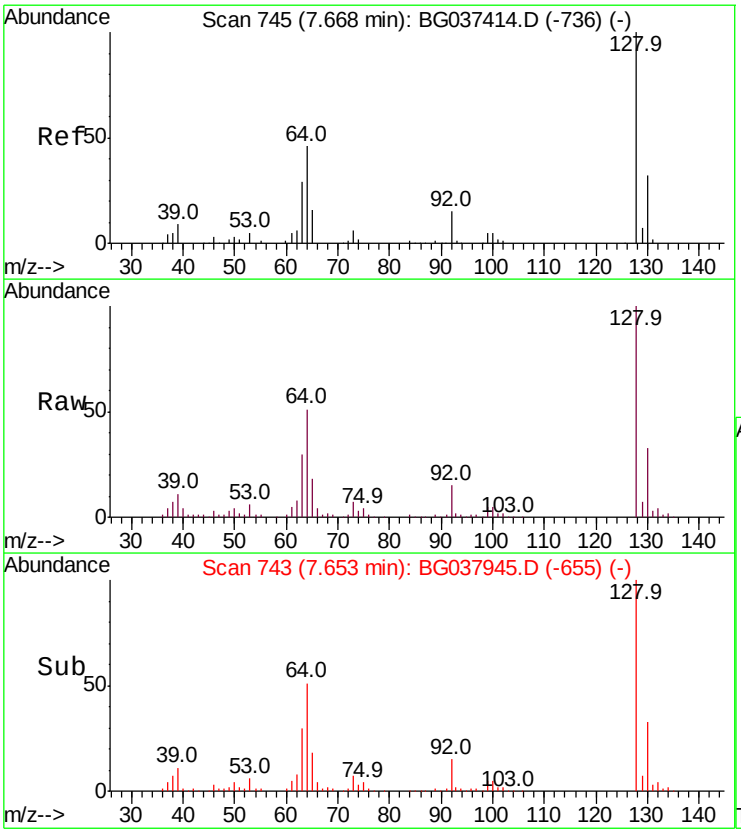
#7
Phenol-d6
Concen: 145.841 ng
RT: 7.24 min Scan# 673
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion: 99 Resp: 718354

Ion	Ratio	Lower	Upper
99	100		
42	18.8	15.0	22.4
71	32.6	25.5	38.3

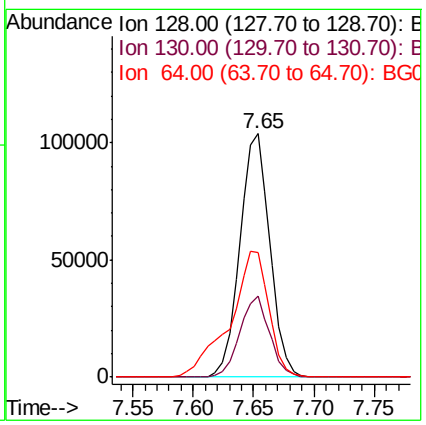


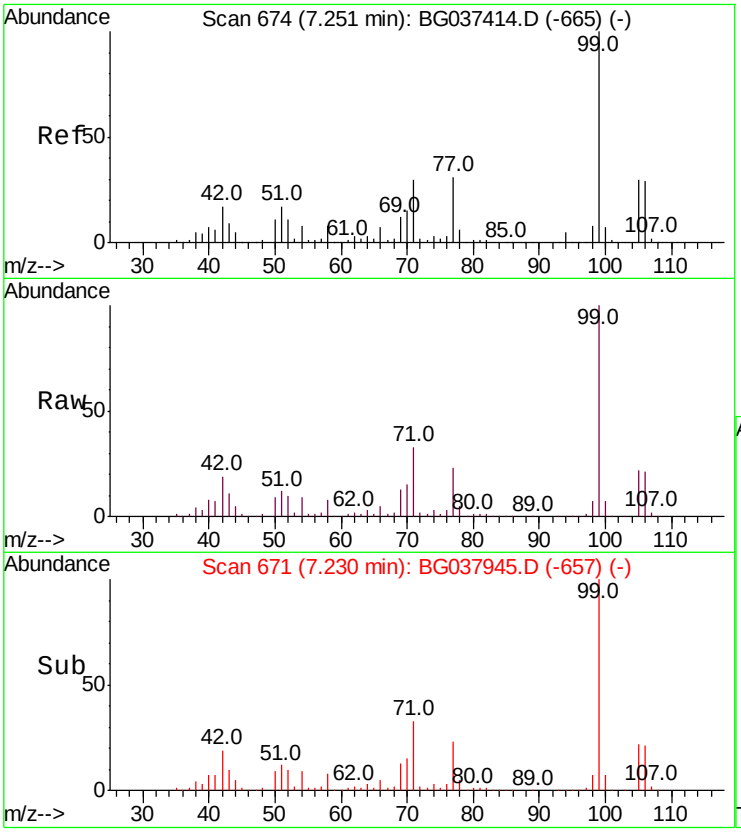


#8
2-Chlorophenol
Concen: 47.114 ng
RT: 7.65 min Scan# 743
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:128 Resp: 179535

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.0	52.0
64	50.9	32.9	72.9



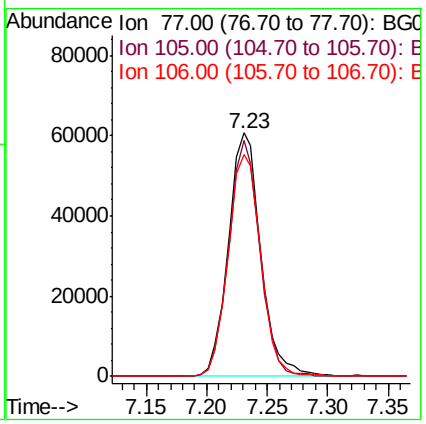


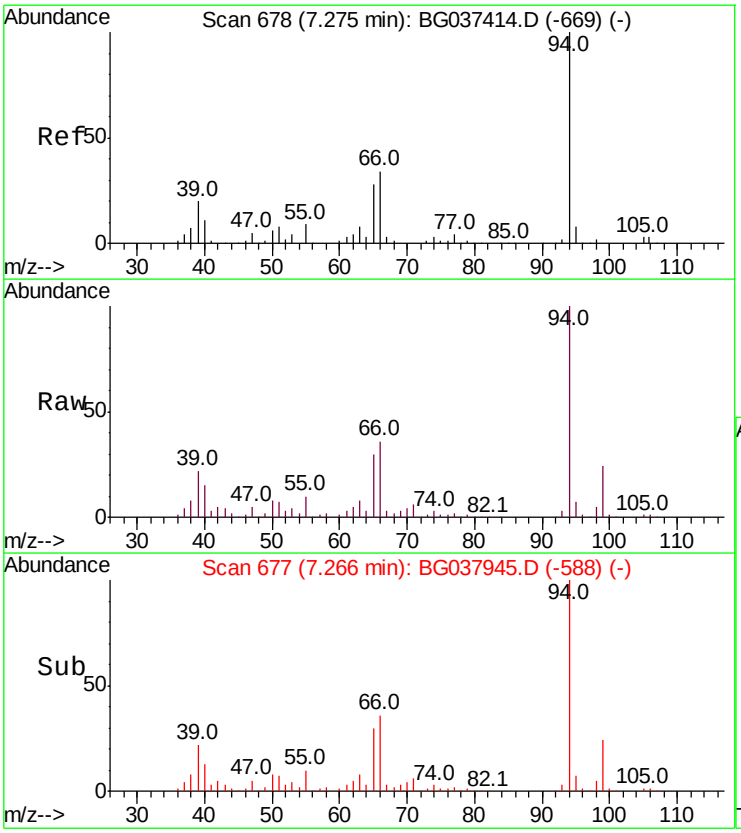
#9
Benzaldehyde
Concen: 36.738 ng
RT: 7.23 min Scan# 671
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion: 77 Resp: 113195

Ion	Ratio	Lower	Upper
77	100		
105	96.9	72.6	112.6
106	91.0	71.3	111.3

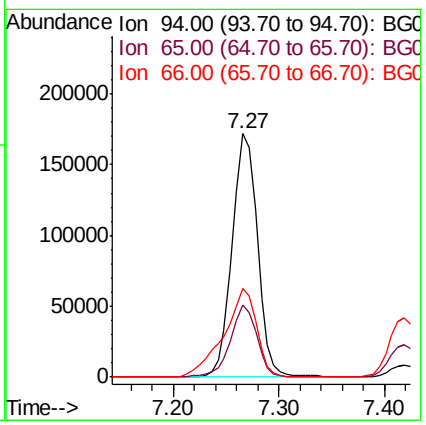


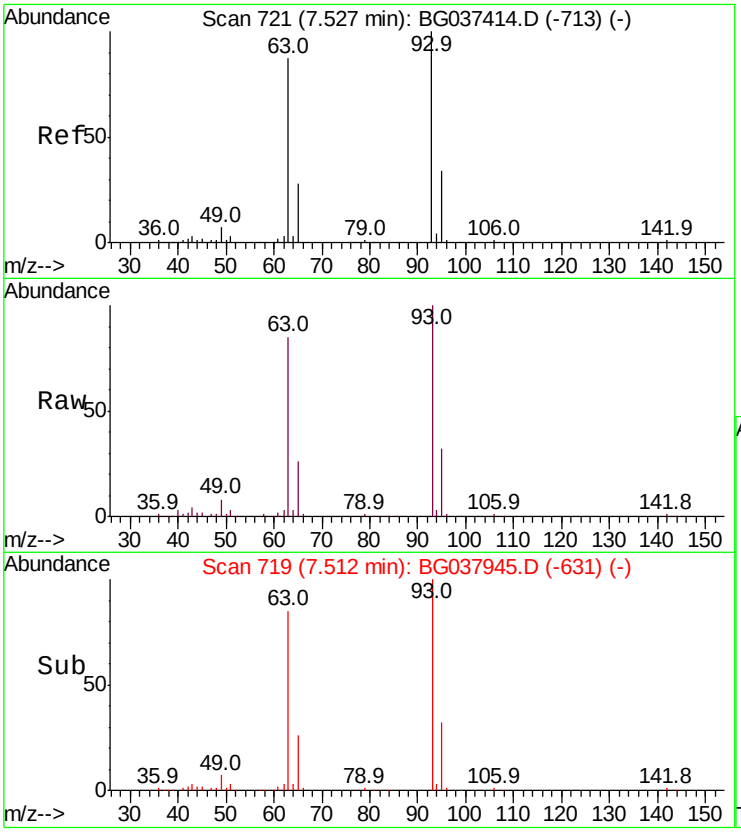


#10
Phenol
Concen: 54.868 ng
RT: 7.27 min Scan# 677
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion: 94 Resp: 285151

Ion	Ratio	Lower	Upper
94	100		
65	29.8	9.7	49.7
66	36.2	15.9	55.9



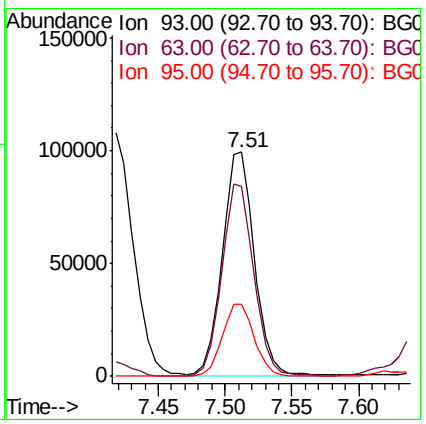


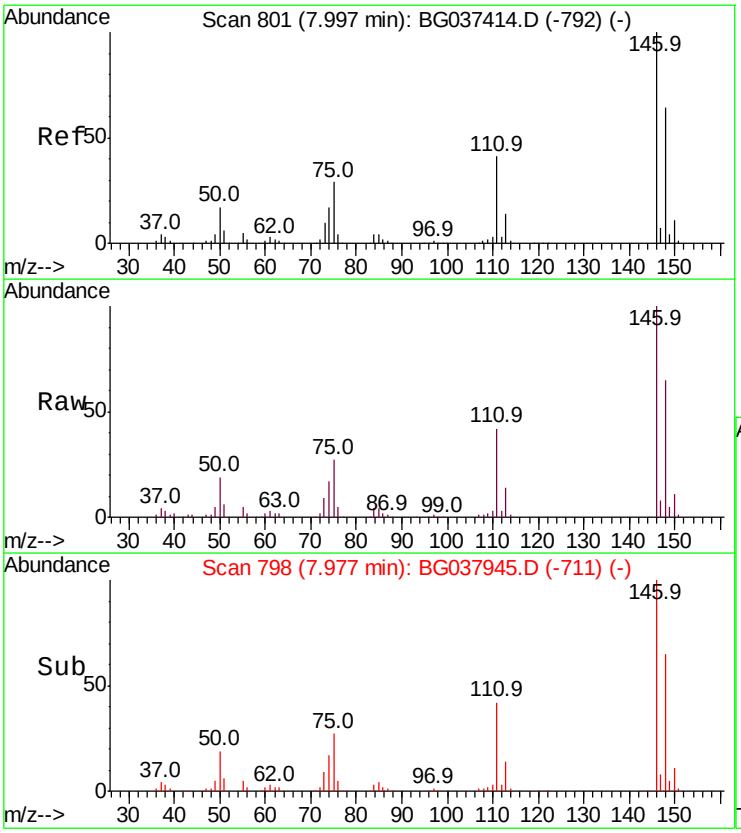
#11
bis(2-Chloroethyl)ether
Concen: 42.675 ng
RT: 7.51 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion: 93 Resp: 168444

Ion	Ratio	Lower	Upper
93	100		
63	84.7	69.5	109.5
95	32.4	12.6	52.6

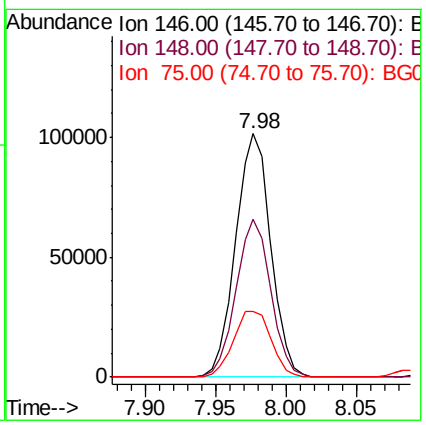


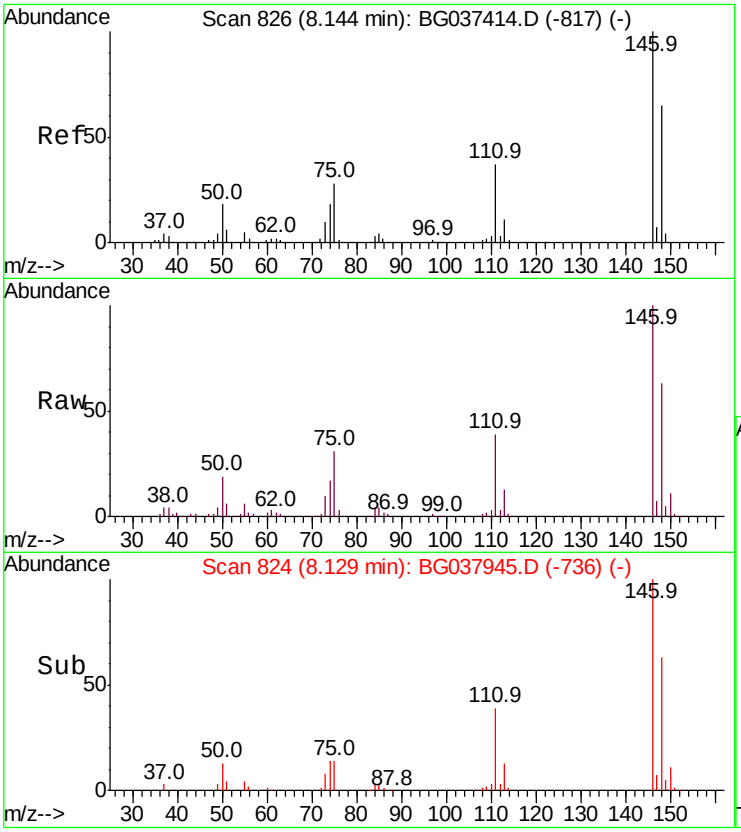


#12
1,3-Dichlorobenzene
Concen: 41.557 ng
RT: 7.98 min Scan# 798
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:146 Resp: 176299

Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.8	74.8
75	27.2	23.2	34.8



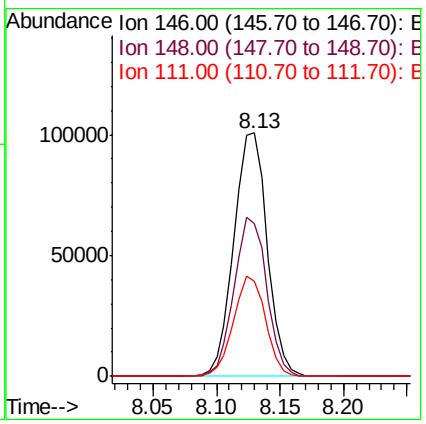


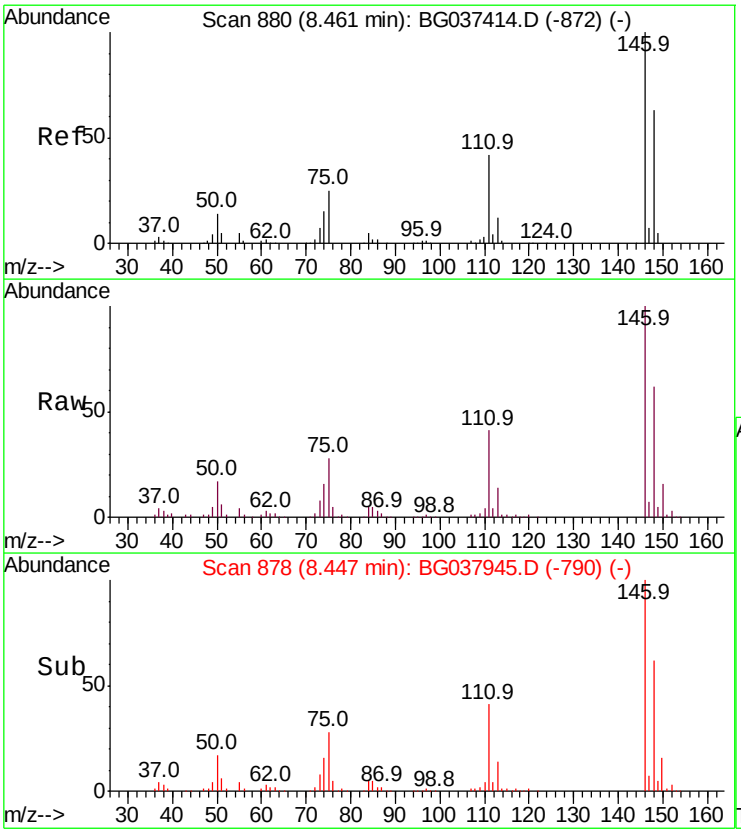
#13
1,4-Dichlorobenzene
Concen: 42.374 ng
RT: 8.13 min Scan# 824
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:146 Resp: 183880

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.0	76.6
111	39.2	32.4	48.6

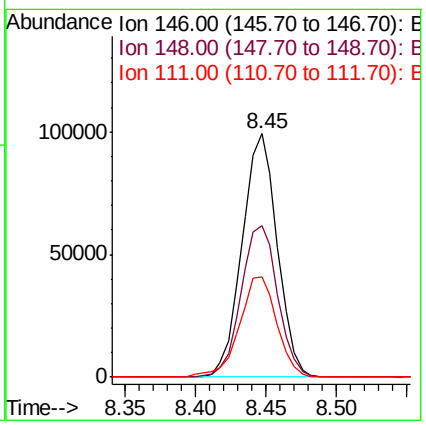


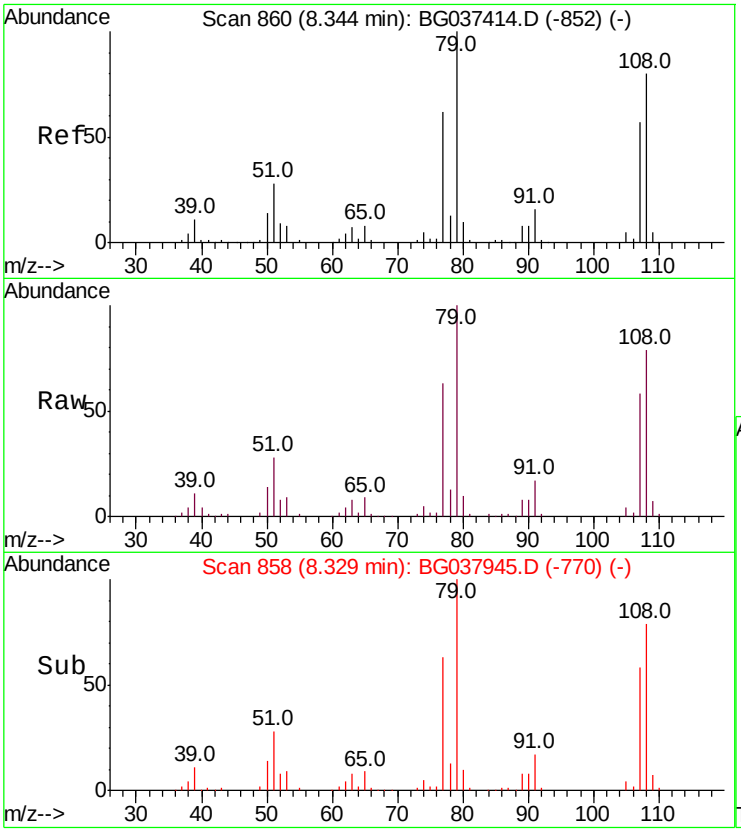


#14
1,2-Dichlorobenzene
Concen: 41.521 ng
RT: 8.45 min Scan# 878
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:146 Resp: 173321

Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.4	75.6
111	41.3	34.6	51.8



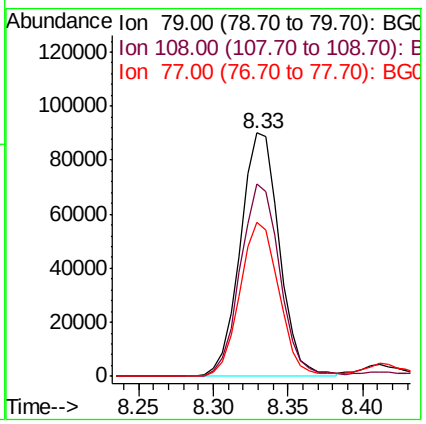


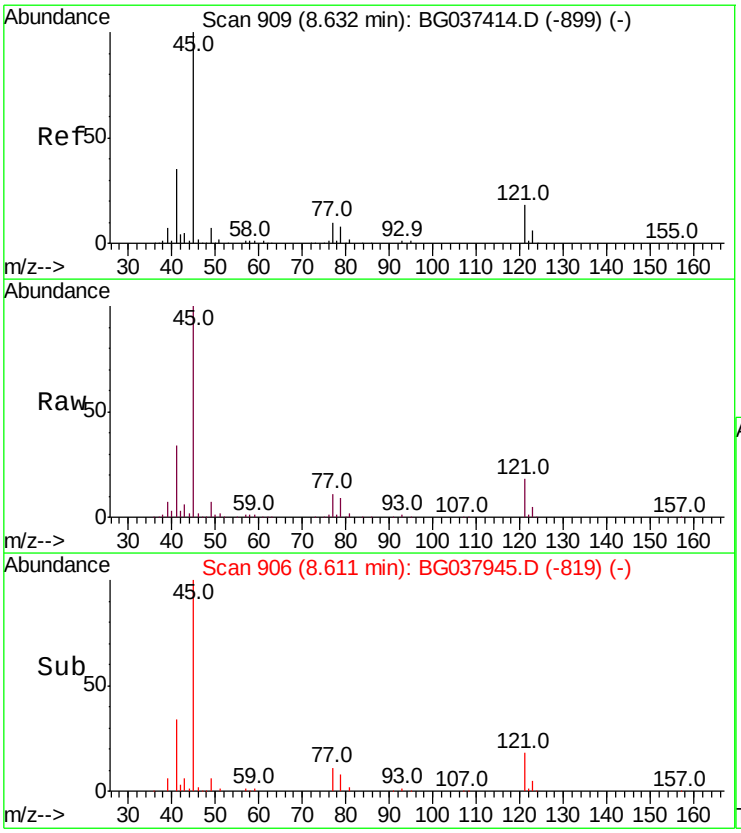
#15
Benzyl Alcohol
Concen: 44.616 ng
RT: 8.33 min Scan# 858
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion: 79 Resp: 162382

Ion	Ratio	Lower	Upper
79	100		
108	79.0	65.8	98.8
77	63.4	52.9	79.3

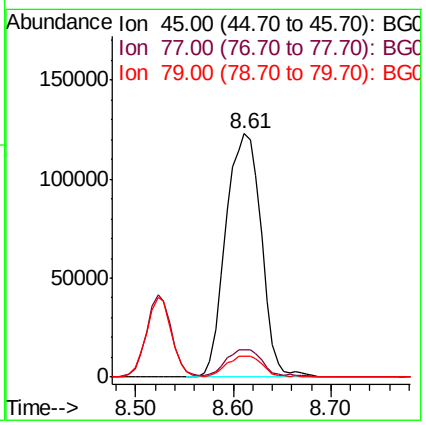


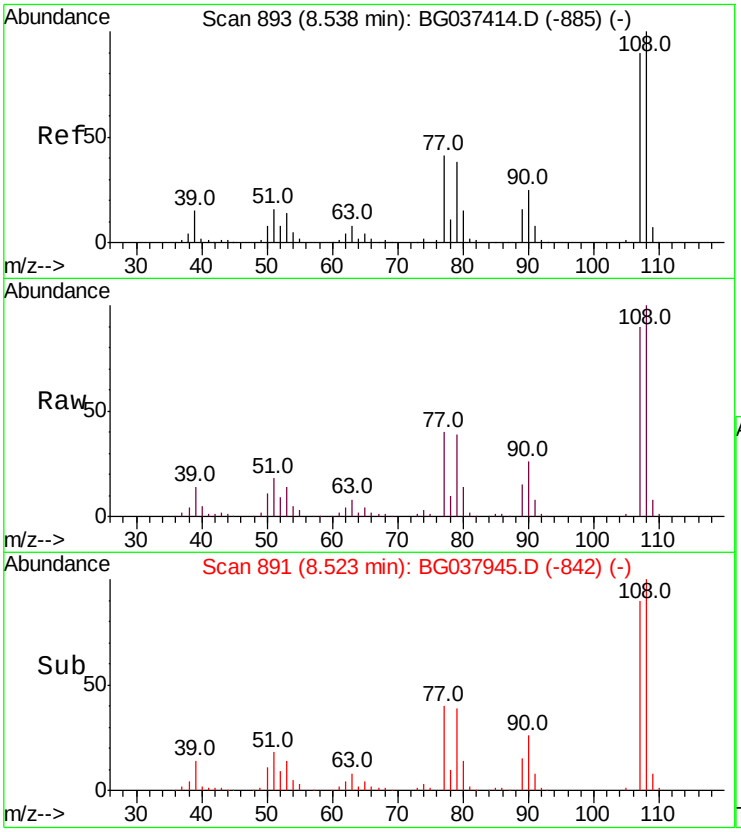


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.103 ng
RT: 8.61 min Scan# 906
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion: 45 Resp: 311480

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	30.0
79	8.6	0.0	29.0



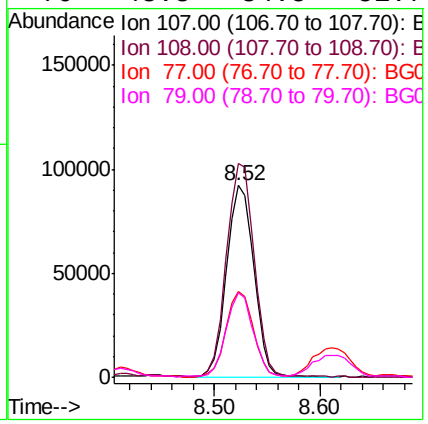


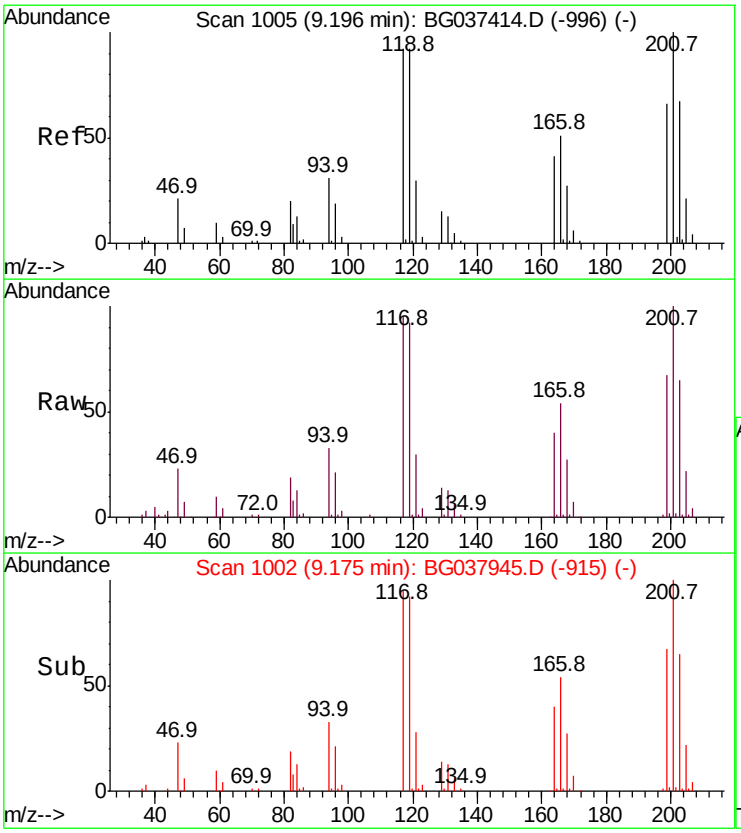
#17
2-Methylphenol
Concen: 48.172 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:107 Resp: 165511

Ion	Ratio	Lower	Upper
107	100		
108	111.4	87.9	131.9
77	45.0	35.1	52.7
79	43.8	34.5	51.7

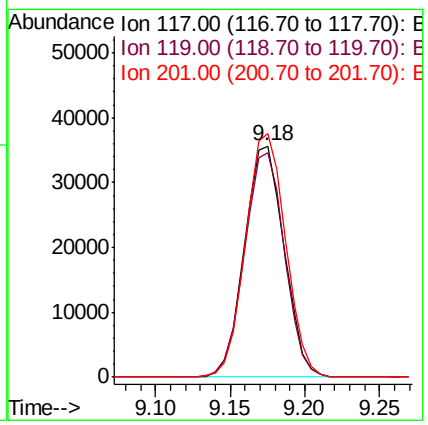


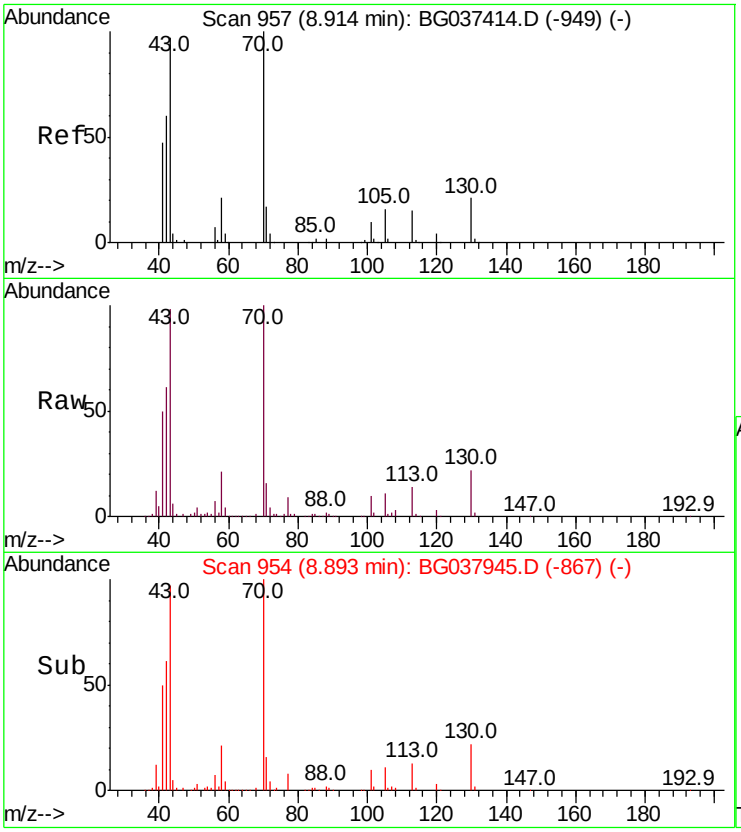


#18
Hexachloroethane
Concen: 44.282 ng
RT: 9.18 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:117 Resp: 65512

Ion	Ratio	Lower	Upper
117	100		
119	97.0	74.6	111.8
201	107.7	80.8	121.2



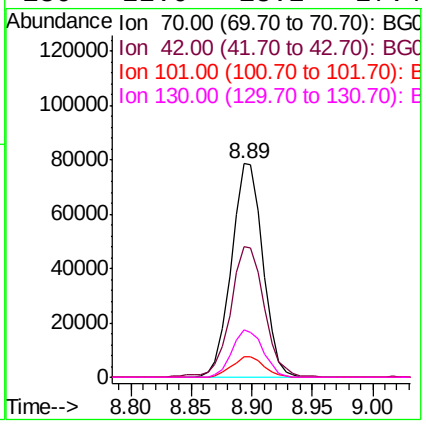


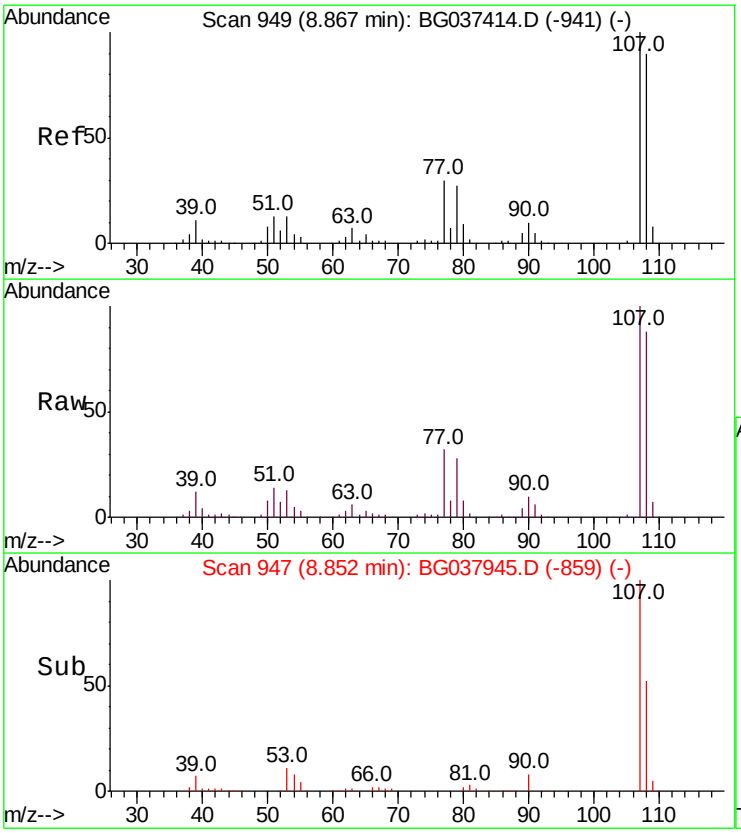
#19
n-Nitroso-di-n-propylamine
Concen: 41.911 ng
RT: 8.89 min Scan# 954
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion: 70 Resp: 142155

Ion	Ratio	Lower	Upper
70	100		
42	61.4	53.9	80.9
101	9.7	8.2	12.2
130	22.0	18.2	27.4

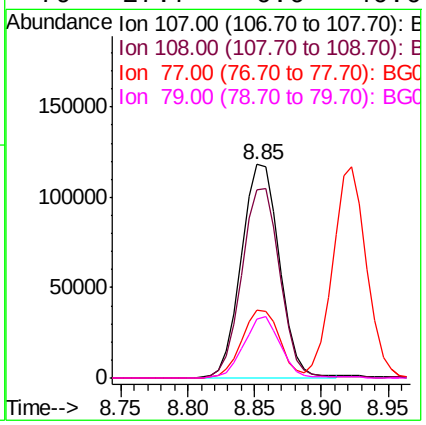


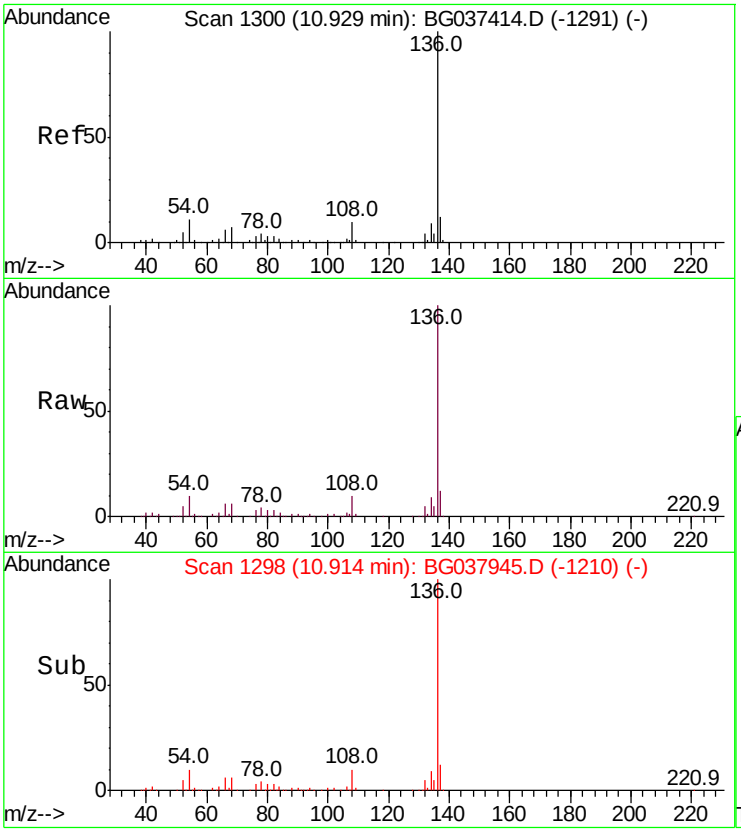


#20
3+4-Methylphenols
Concen: 47.525 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:107 Resp: 233457

Ion	Ratio	Lower	Upper
107	100		
108	88.3	69.9	109.9
77	31.5	11.2	51.2
79	27.7	6.6	46.6



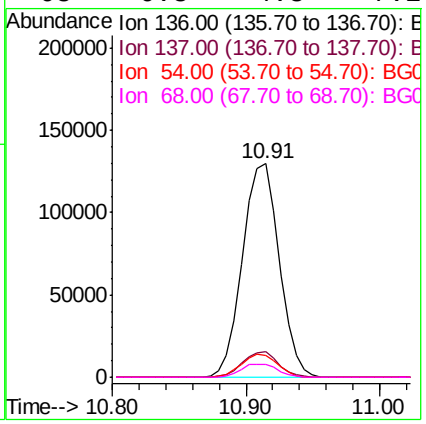


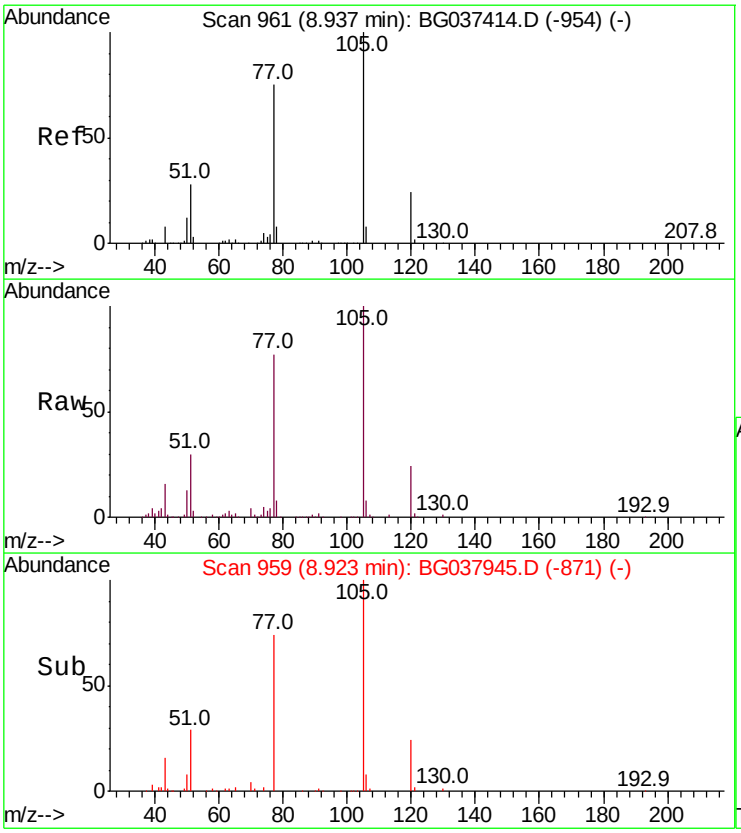
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.91 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:136 Resp: 246710

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.6	14.4
54	10.3	7.9	11.9
68	6.3	4.8	7.2

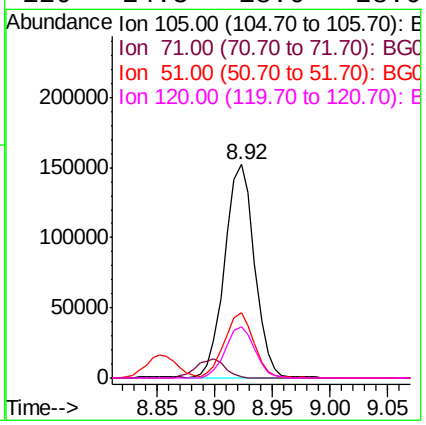


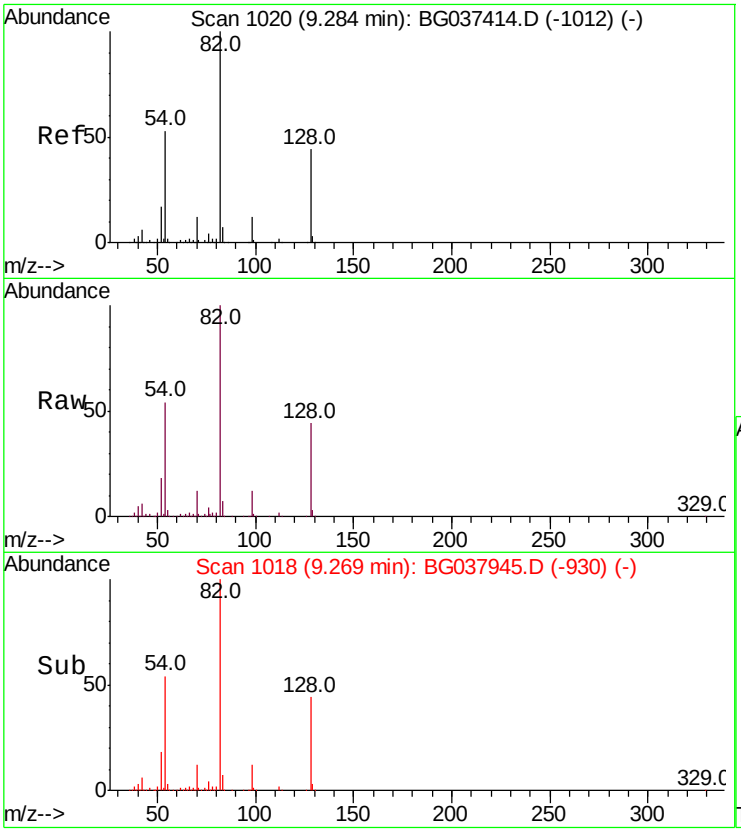


#22
Acetophenone
Concen: 44.088 ng
RT: 8.92 min Scan# 959
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:105 Resp: 272790

Ion	Ratio	Lower	Upper
105	100		
71	0.9	1.2	1.8#
51	30.4	25.0	37.6
120	24.3	18.6	28.0



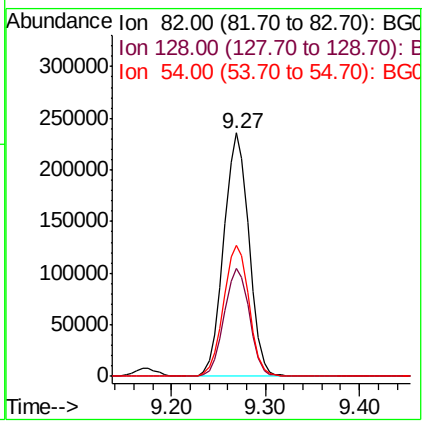


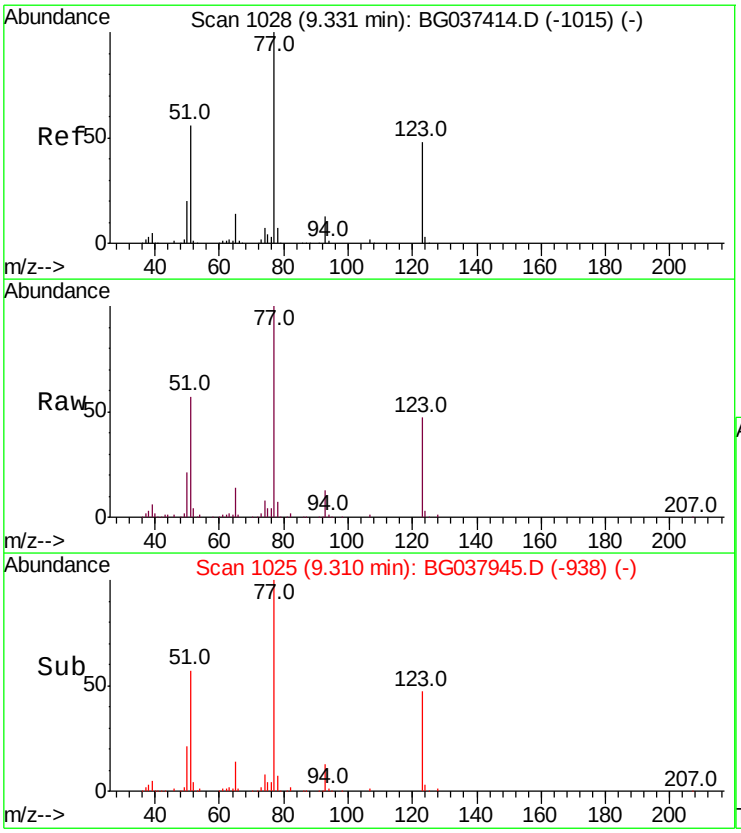
#23
Nitrobenzene-d5
Concen: 99.520 ng
RT: 9.27 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion: 82 Resp: 438291

Ion	Ratio	Lower	Upper
82	100		
128	44.1	34.6	51.8
54	53.6	45.3	67.9

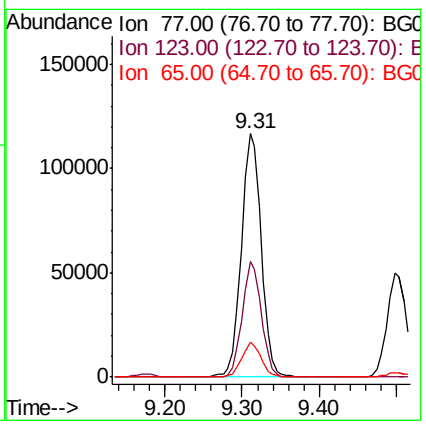


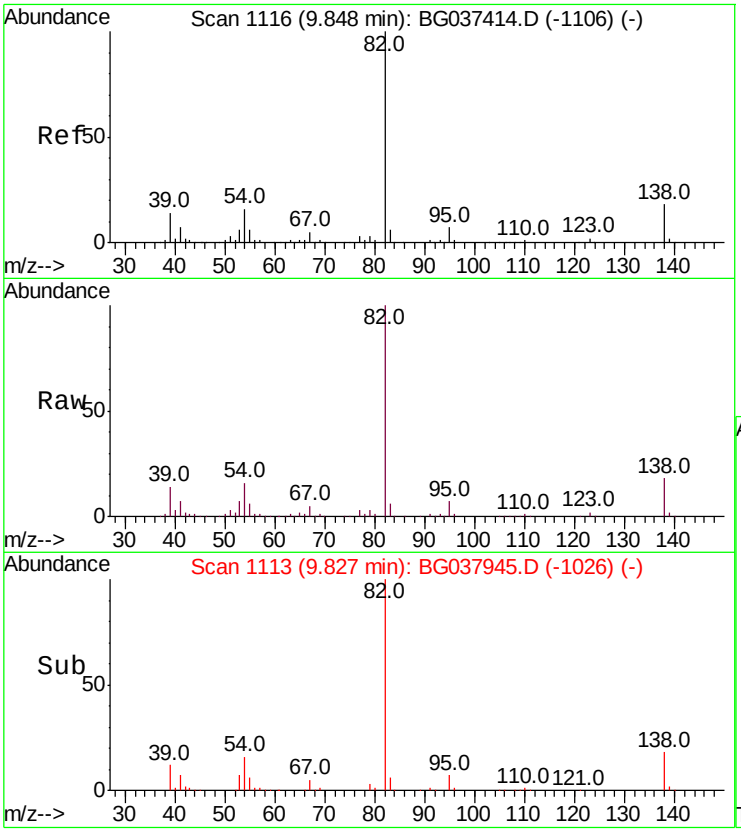


#24
Nitrobenzene
Concen: 46.259 ng
RT: 9.31 min Scan# 1025
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion: 77 Resp: 211642

Ion	Ratio	Lower	Upper
77	100		
123	47.3	33.6	50.4
65	14.4	11.3	16.9



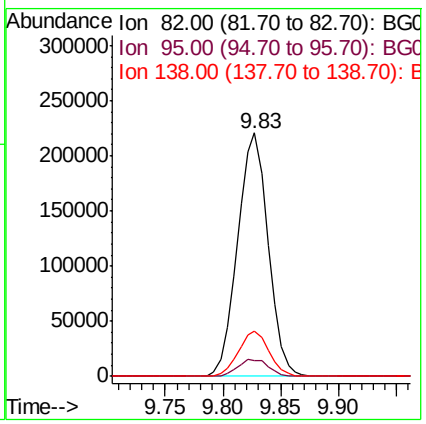


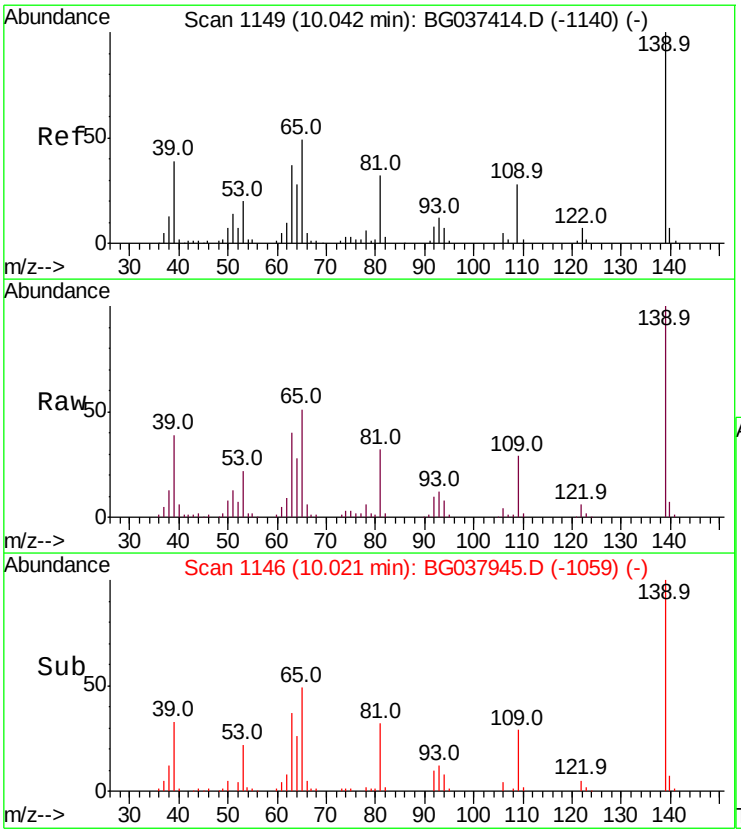
#25
Isophorone
Concen: 50.433 ng
RT: 9.83 min Scan# 1113
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion: 82 Resp: 405829

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

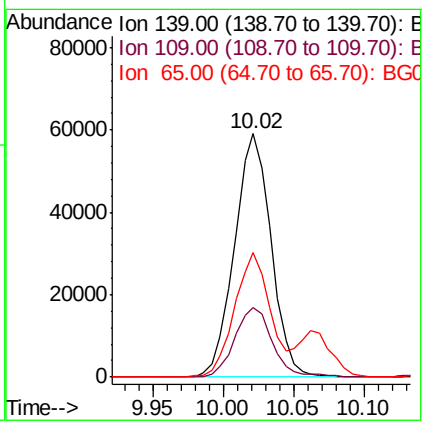


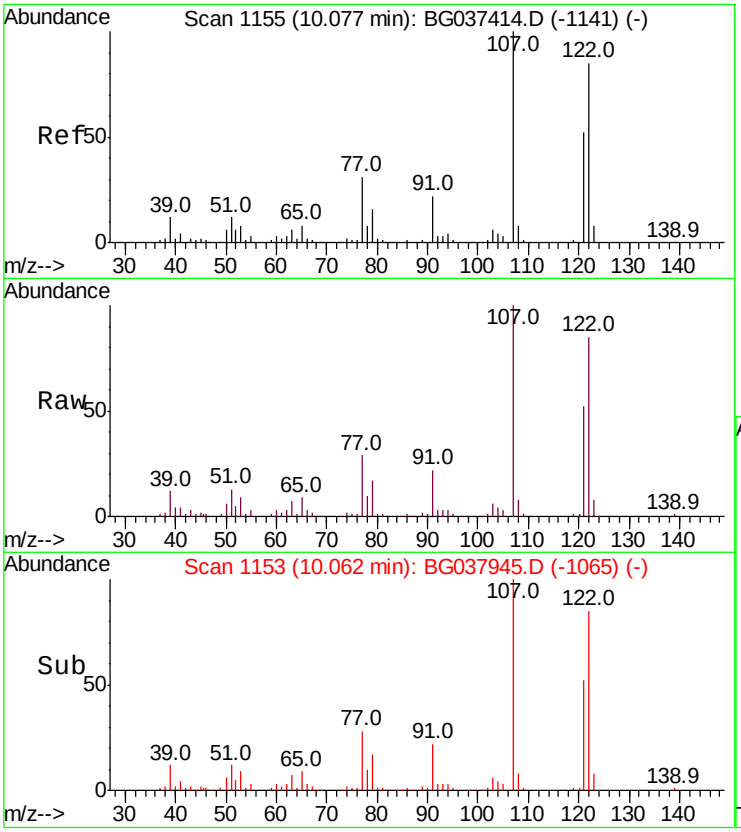


#26
2-Nitrophenol
Concen: 51.838 ng
RT: 10.02 min Scan# 1146
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:139 Resp: 106841

Ion	Ratio	Lower	Upper
139	100		
109	28.8	23.3	34.9
65	51.0	39.8	59.8



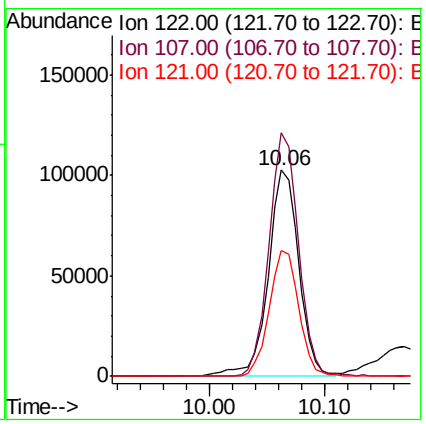


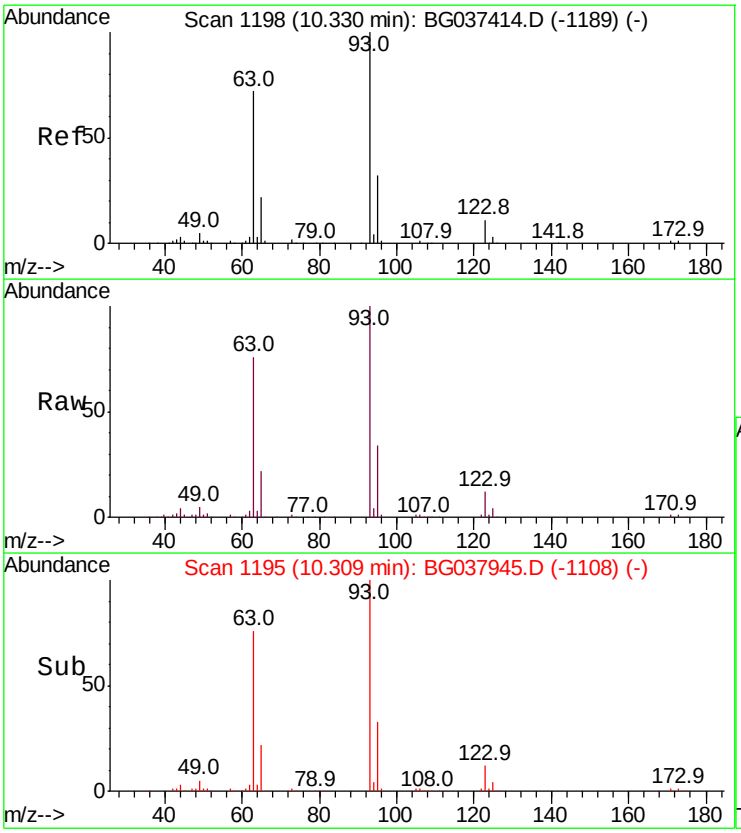
#27
2,4-Dimethylphenol
Concen: 51.603 ng
RT: 10.06 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:122 Resp: 189899

Ion	Ratio	Lower	Upper
122	100		
107	118.2	94.2	141.2
121	61.2	47.3	70.9

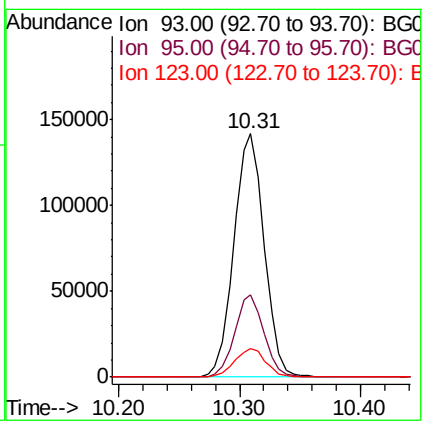


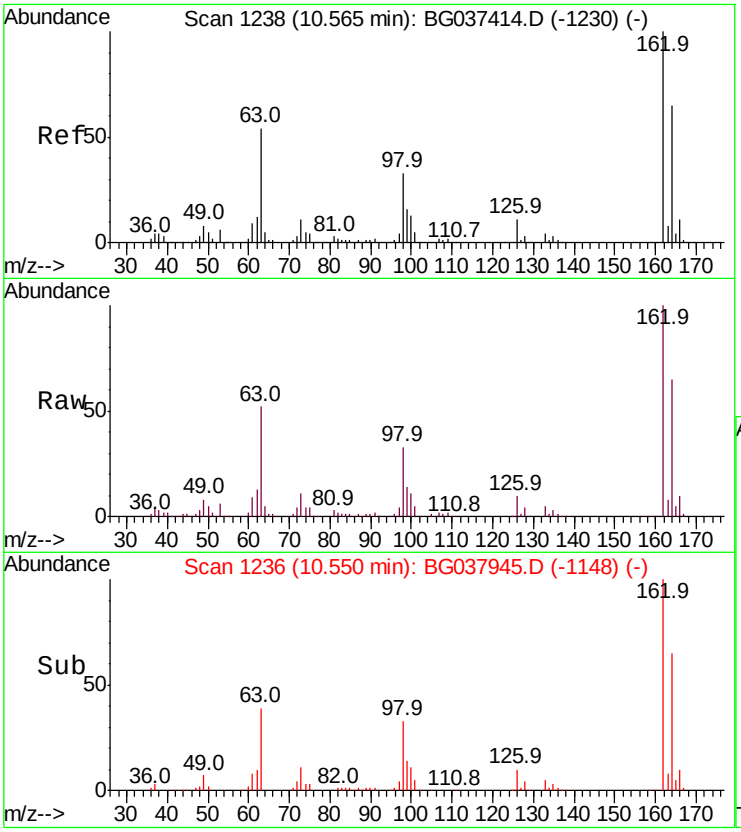


#28
bis(2-Chloroethoxy)methane
Concen: 46.845 ng
RT: 10.31 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion: 93 Resp: 246977

Ion	Ratio	Lower	Upper
93	100		
95	33.8	24.6	37.0
123	11.7	9.1	13.7



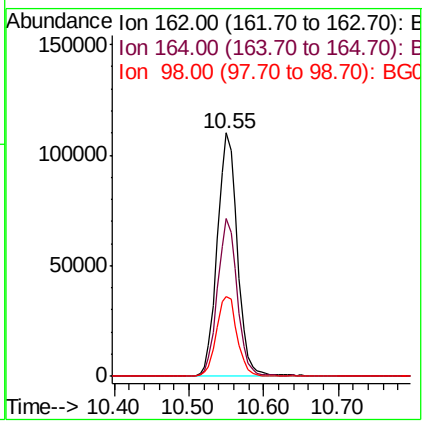


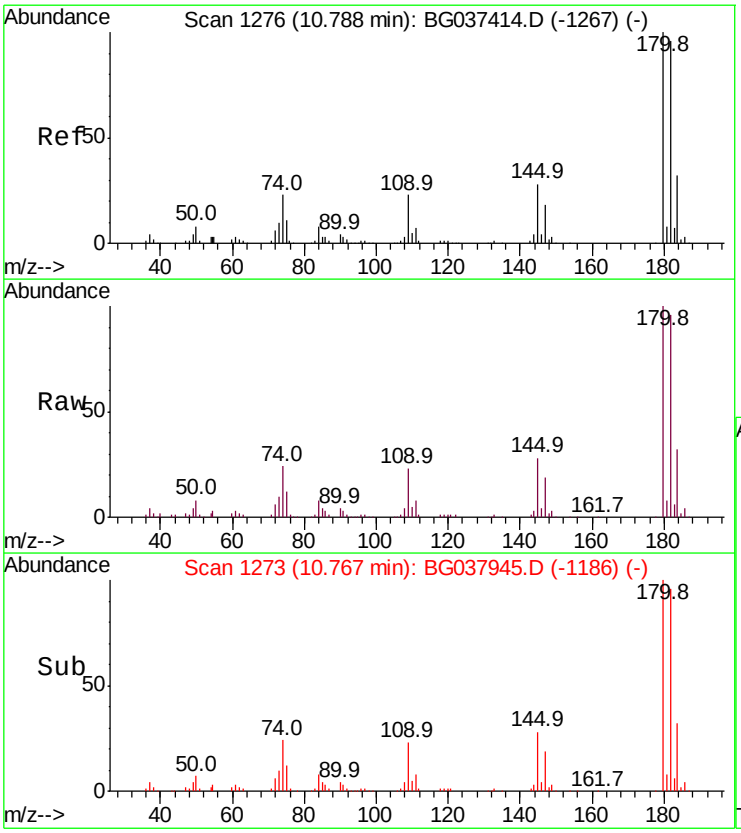
#29
2,4-Dichlorophenol
Concen: 50.421 ng
RT: 10.55 min Scan# 1236
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:162 Resp: 206592

Ion	Ratio	Lower	Upper
162	100		
164	64.7	43.2	83.2
98	32.6	16.0	56.0

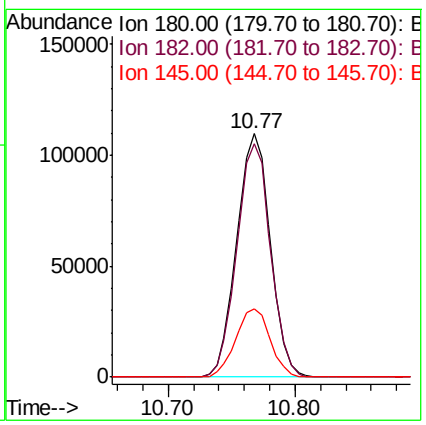


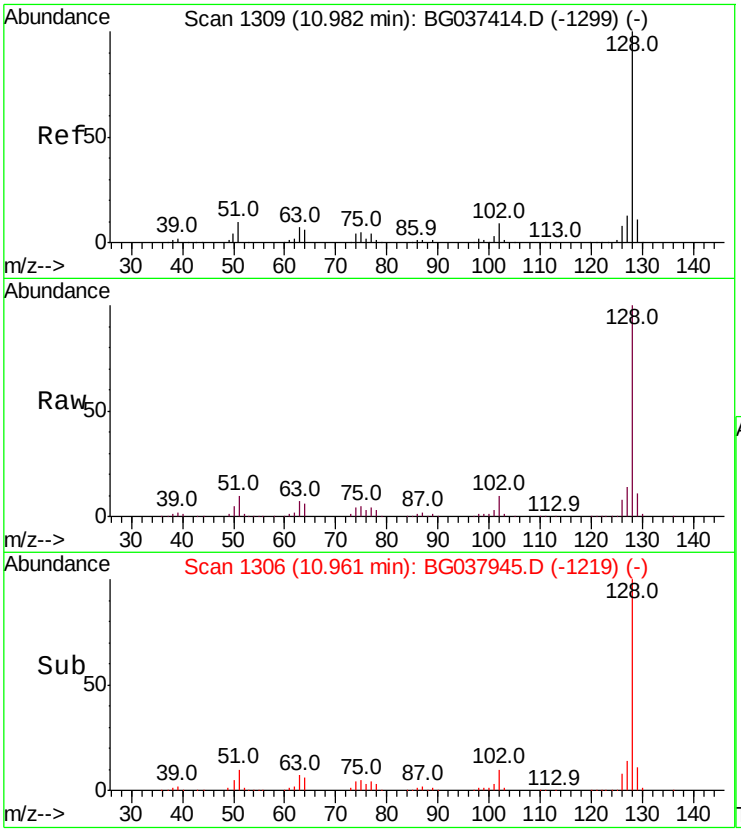


#30
1,2,4-Trichlorobenzene
Concen: 45.279 ng
RT: 10.77 min Scan# 1273
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:180 Resp: 201753

Ion	Ratio	Lower	Upper
180	100		
182	96.0	77.7	116.5
145	27.9	23.3	34.9



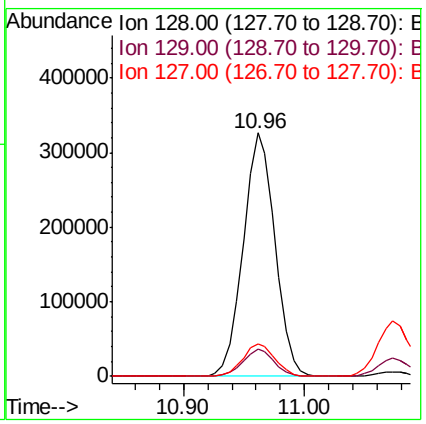


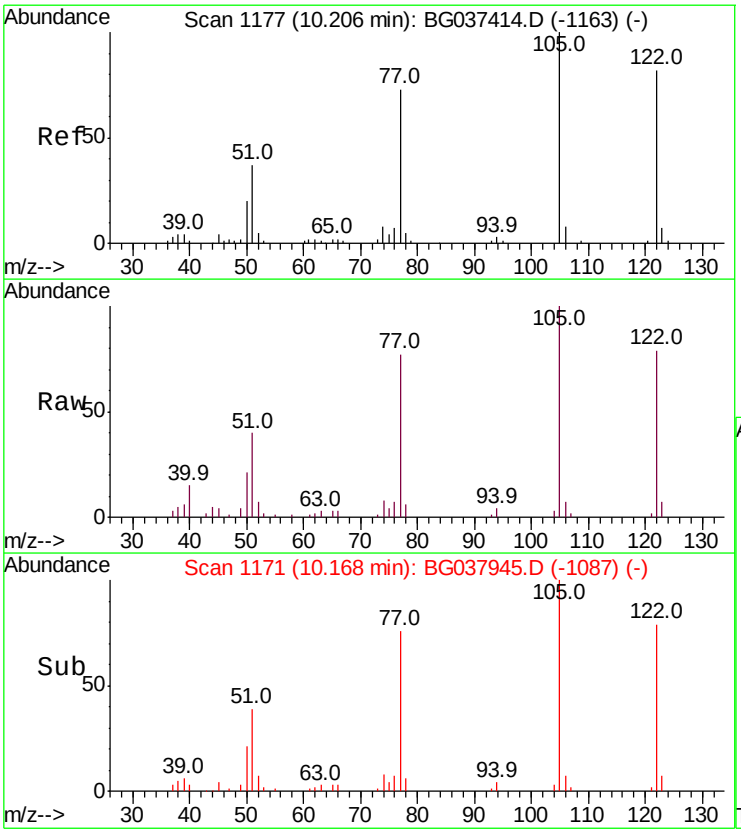
#31
Naphthalene
Concen: 49.063 ng
RT: 10.96 min Scan# 1306
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:128 Resp: 594531

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

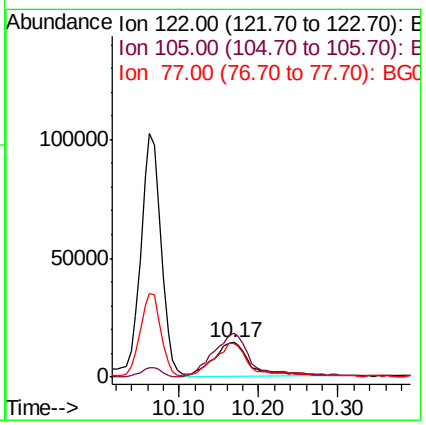


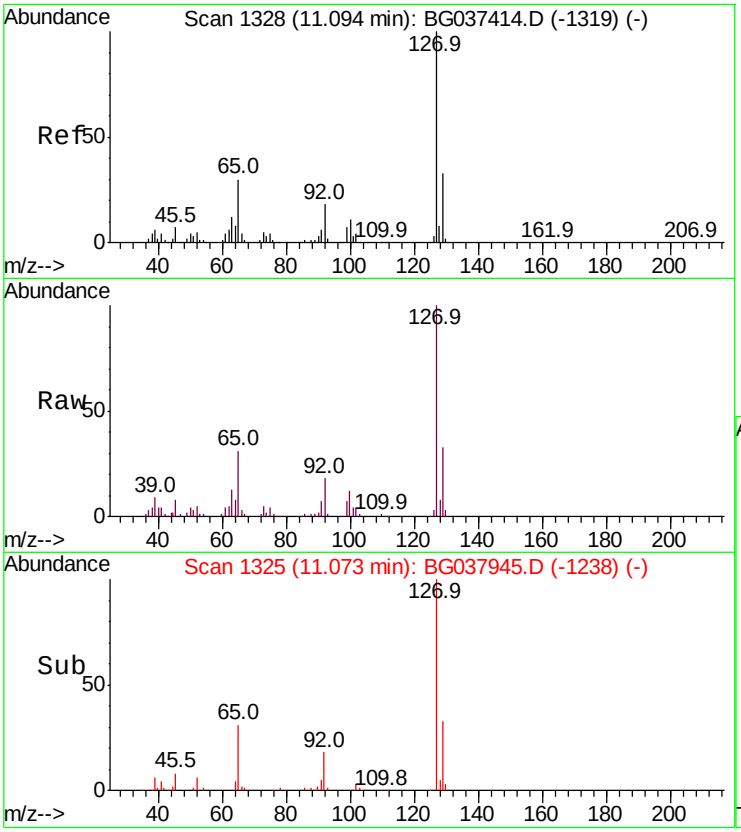


#32
Benzoic acid
Concen: 18.430 ng
RT: 10.17 min Scan# 1171
Delta R.T. -0.04 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:122 Resp: 44051

Ion	Ratio	Lower	Upper
122	100		
105	126.6	106.7	146.7
77	97.1	72.2	112.2



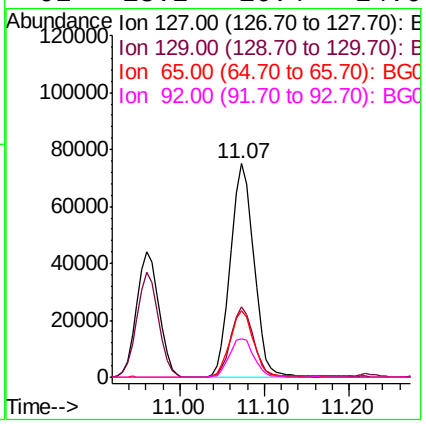


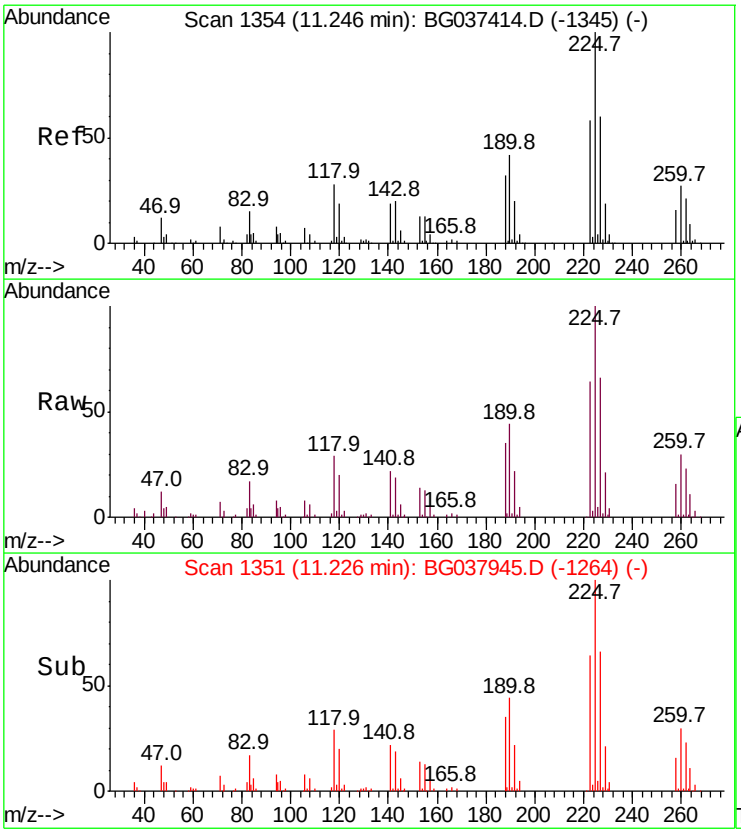
#33
4-Chloroaniline
Concen: 25.346 ng
RT: 11.07 min Scan# 1325
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:127 Resp: 144310

Ion	Ratio	Lower	Upper
127	100		
129	33.0	27.1	40.7
65	31.3	26.6	39.8
92	18.2	16.4	24.6

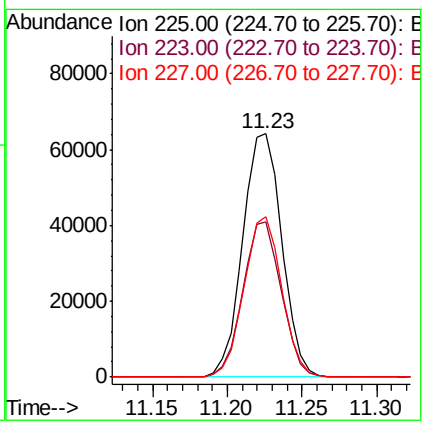


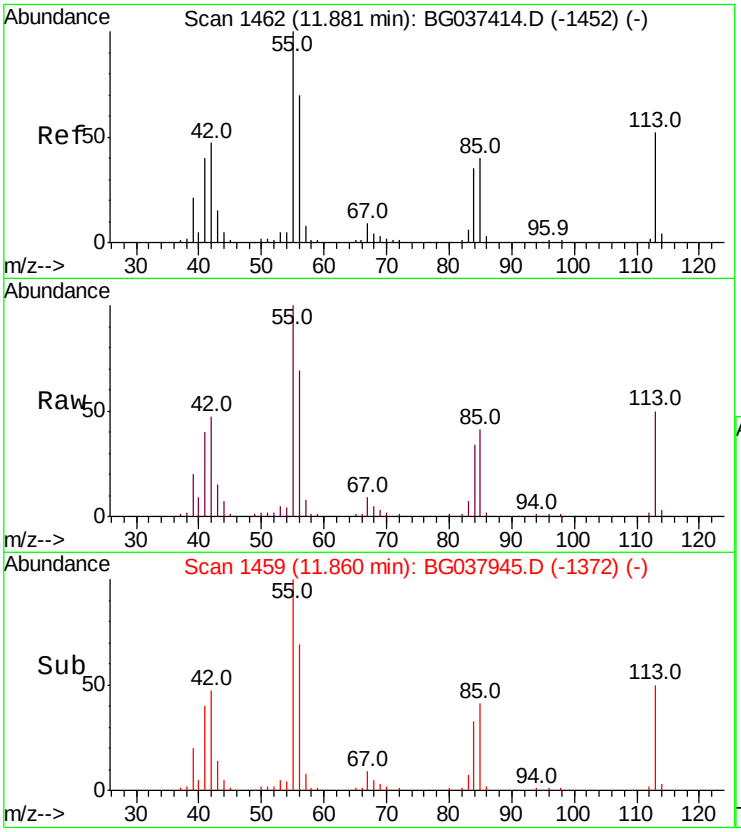


#34
Hexachlorobutadiene
Concen: 44.038 ng
RT: 11.23 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:225 Resp: 116297

Ion	Ratio	Lower	Upper
225	100		
223	61.0	48.2	72.4
227	62.9	51.6	77.4



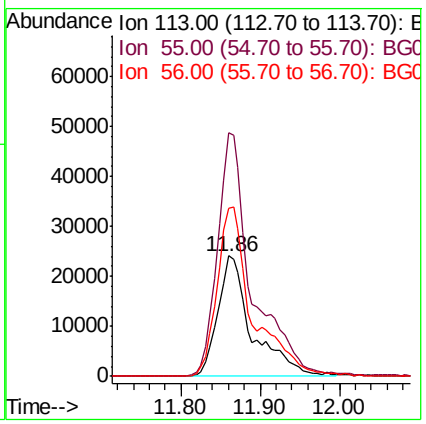


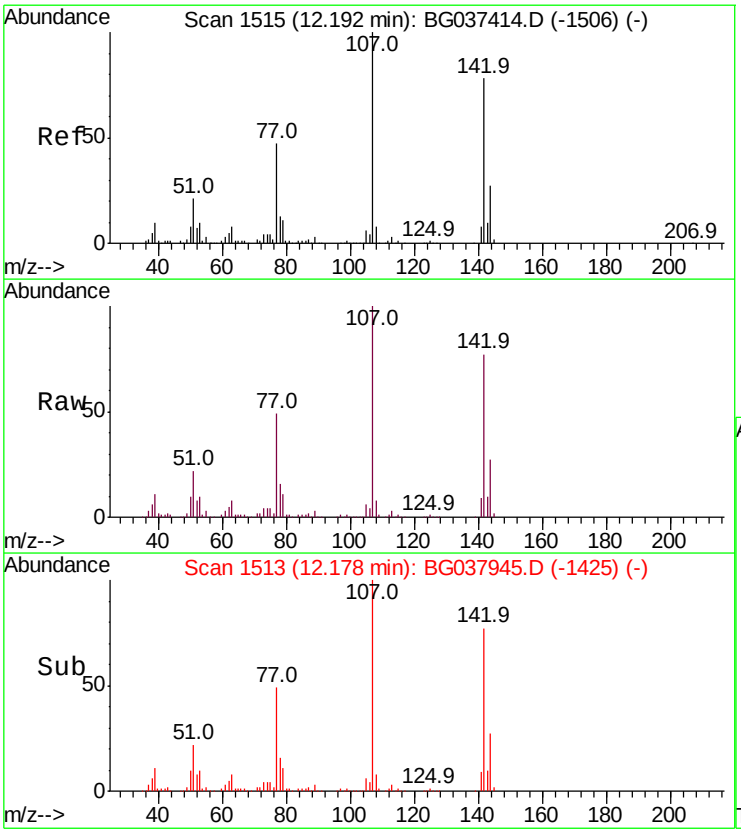
#35
Caprolactam
Concen: 44.070 ng
RT: 11.86 min Scan# 1459
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:113 Resp: 72420

Ion	Ratio	Lower	Upper
113	100		
55	201.8	176.6	216.6
56	139.7	128.3	168.3

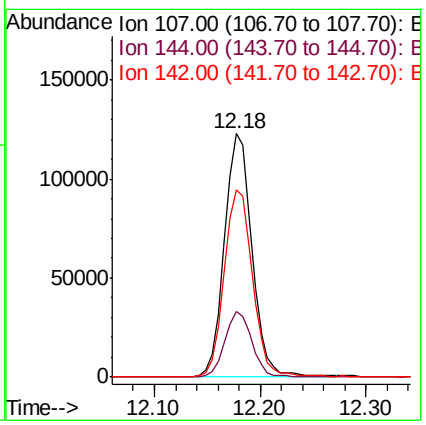


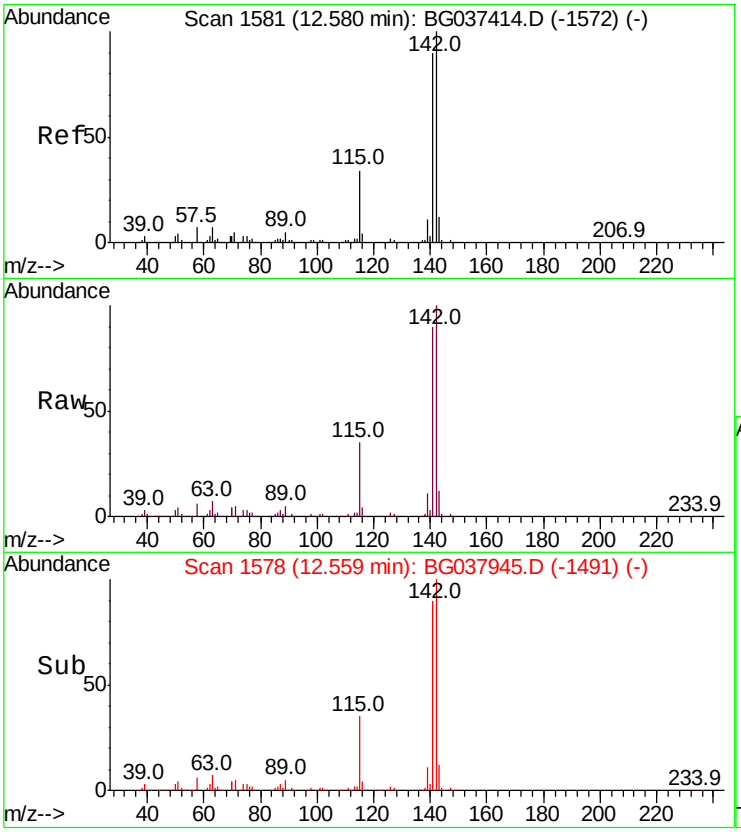


#36
4-Chloro-3-methylphenol
Concen: 47.936 ng
RT: 12.18 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:107 Resp: 221505

Ion	Ratio	Lower	Upper
107	100		
144	27.2	20.7	31.1
142	76.9	64.4	96.6



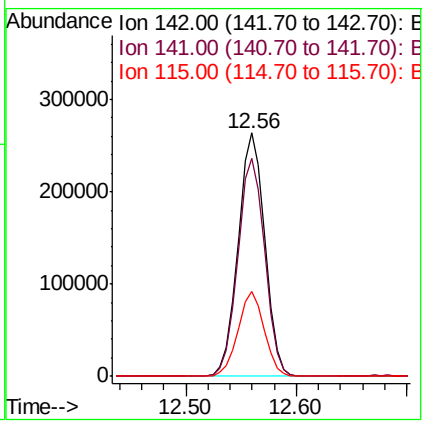


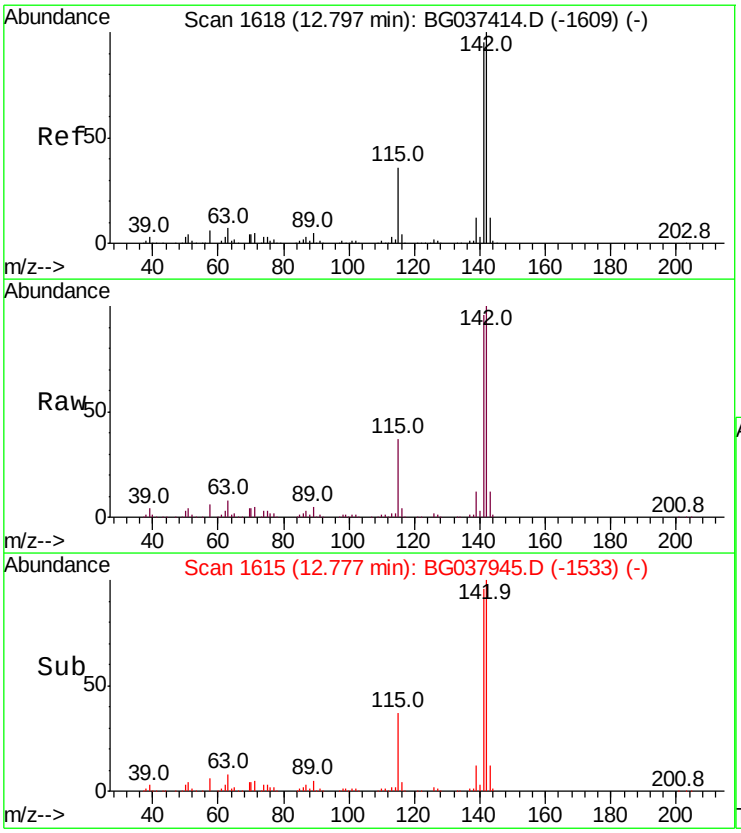
#37
2-Methylnaphthalene
Concen: 50.762 ng
RT: 12.56 min Scan# 1578
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:142 Resp: 448399

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.9	107.9
115	35.1	27.8	41.8

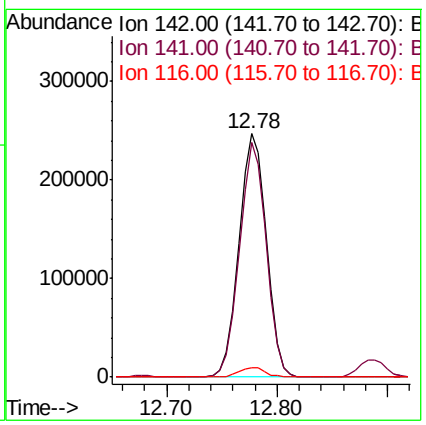


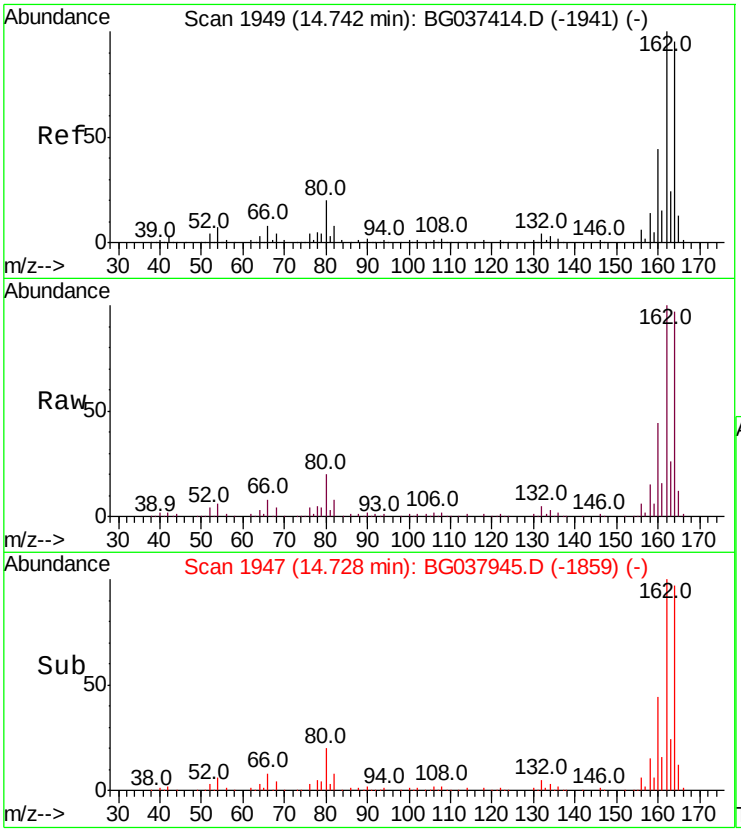


#38
1-Methylnaphthalene
Concen: 50.125 ng
RT: 12.78 min Scan# 1615
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:142 Resp: 429993

Ion	Ratio	Lower	Upper
142	100		
141	96.2	75.2	112.8
116	3.8	3.3	4.9



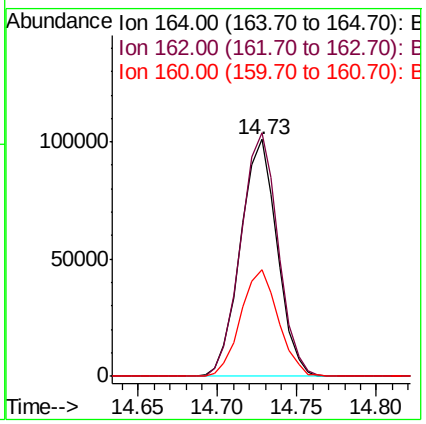


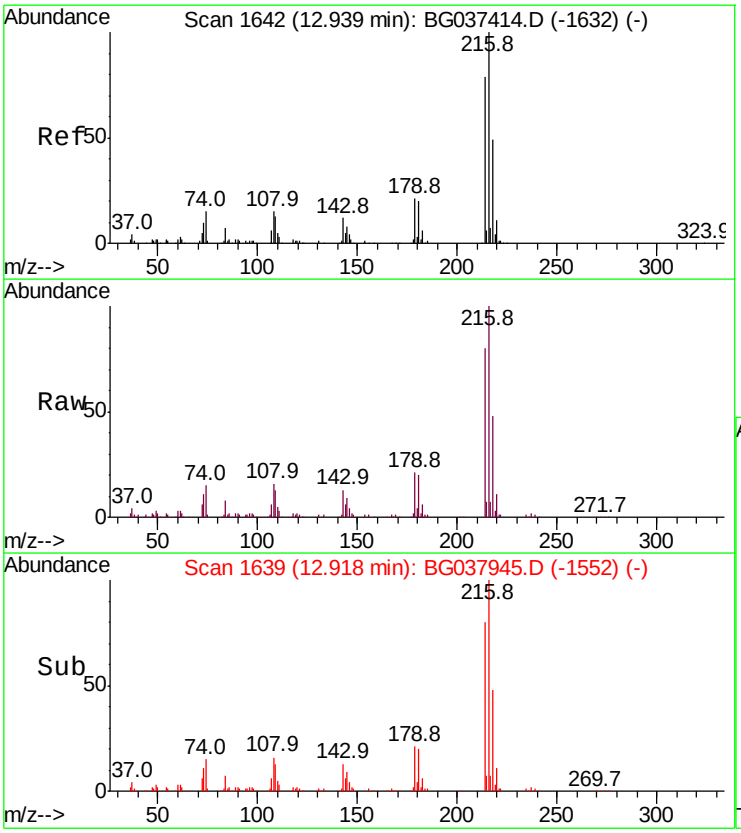
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:164 Resp: 162354

Ion	Ratio	Lower	Upper
164	100		
162	102.7	81.3	121.9
160	44.9	36.3	54.5

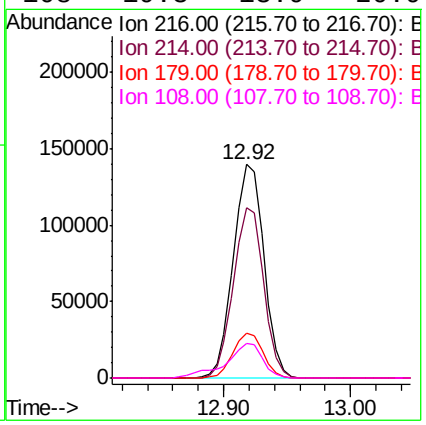


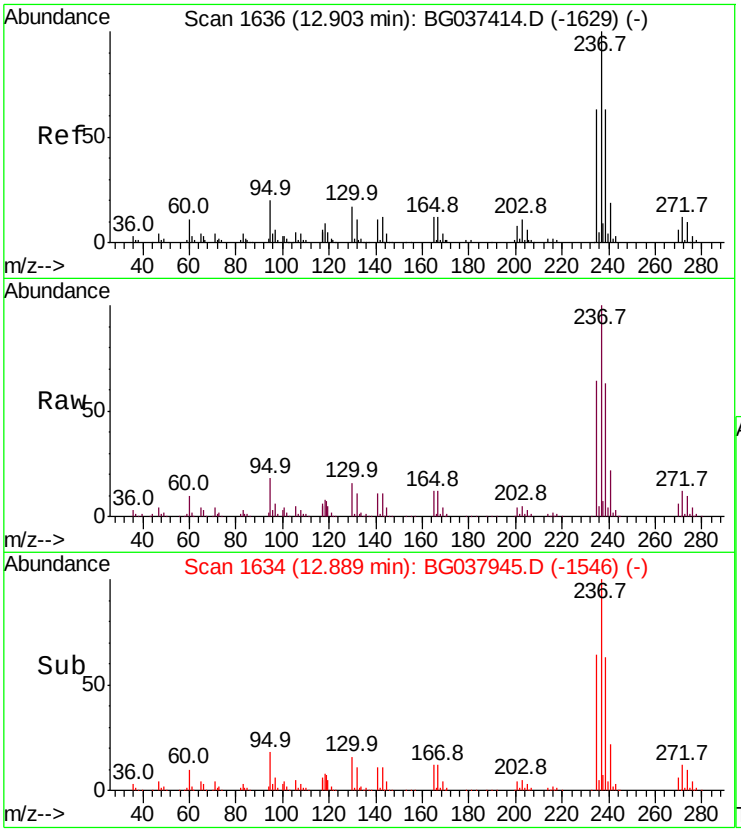


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.618 ng
RT: 12.92 min Scan# 1639
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:216 Resp: 233653

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.8	95.6
179	20.7	17.4	26.0
108	19.3	13.9	20.9



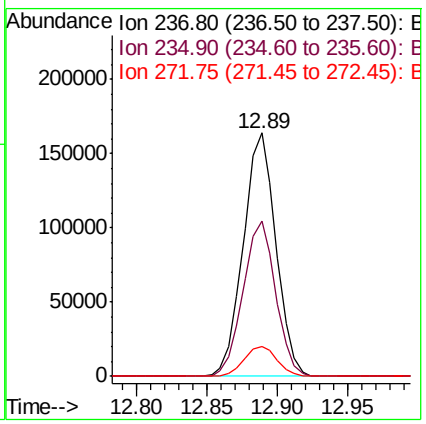


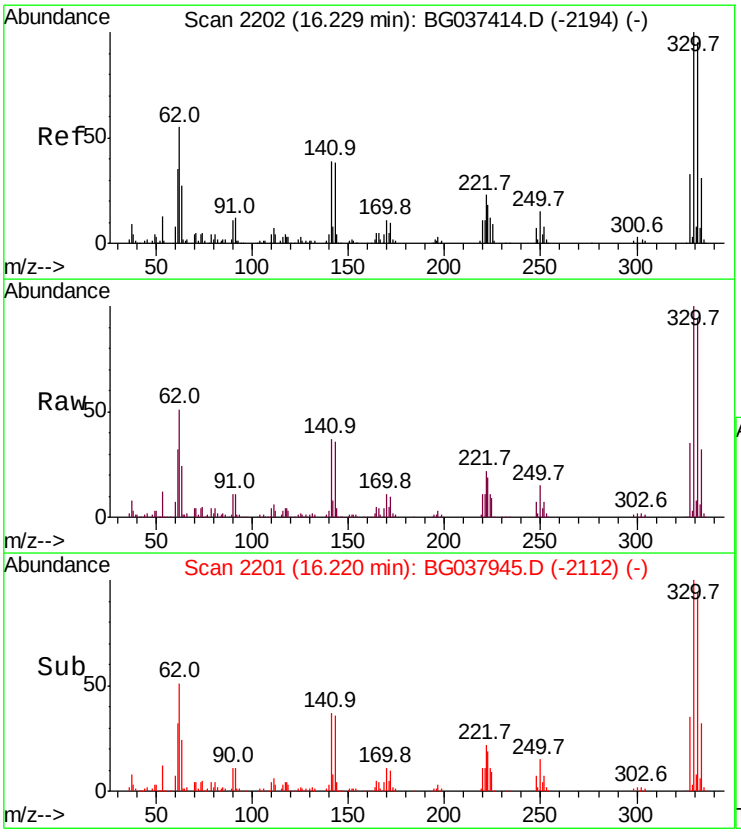
#41
Hexachlorocyclopentadiene
Concen: 106.401 ng
RT: 12.89 min Scan# 1634
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:237 Resp: 266161

Ion	Ratio	Lower	Upper
237	100		
235	63.7	42.5	82.5
272	12.1	0.0	31.6

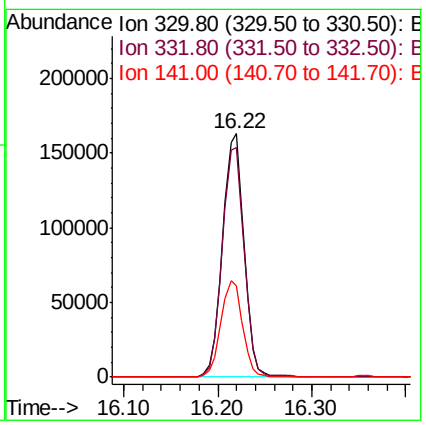


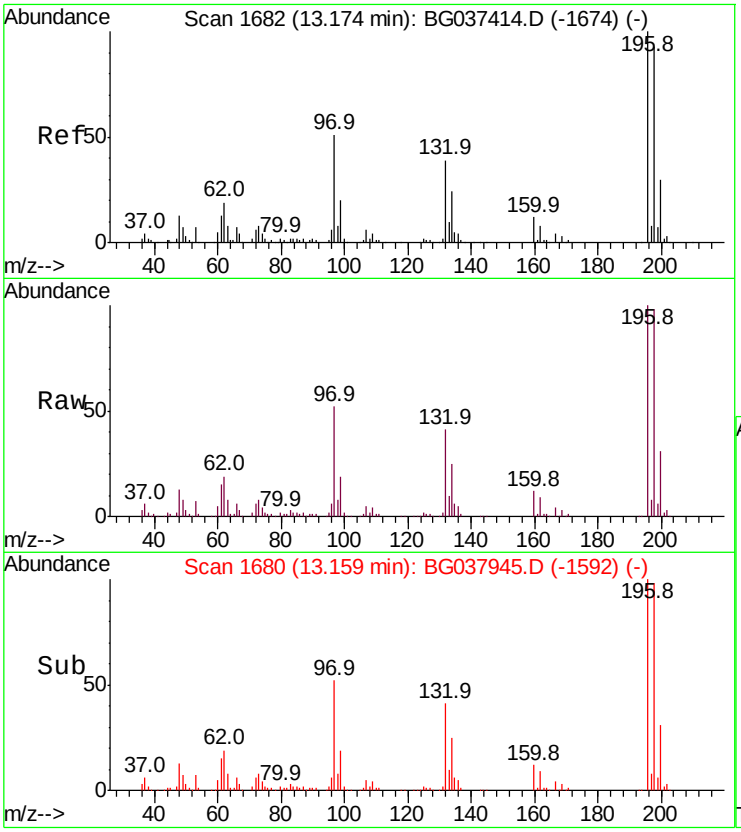


#42
2,4,6-Tribromophenol
Concen: 147.151 ng
RT: 16.22 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:330 Resp: 260572

Ion	Ratio	Lower	Upper
330	100		
332	96.2	78.4	117.6
141	39.8	32.2	48.2



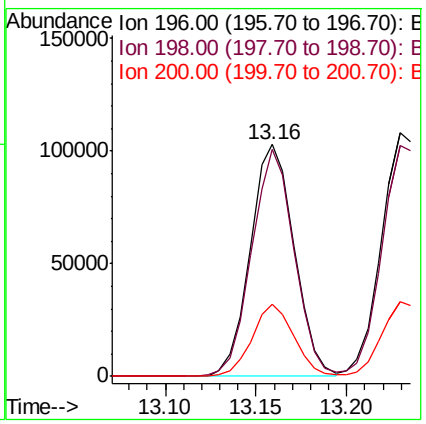


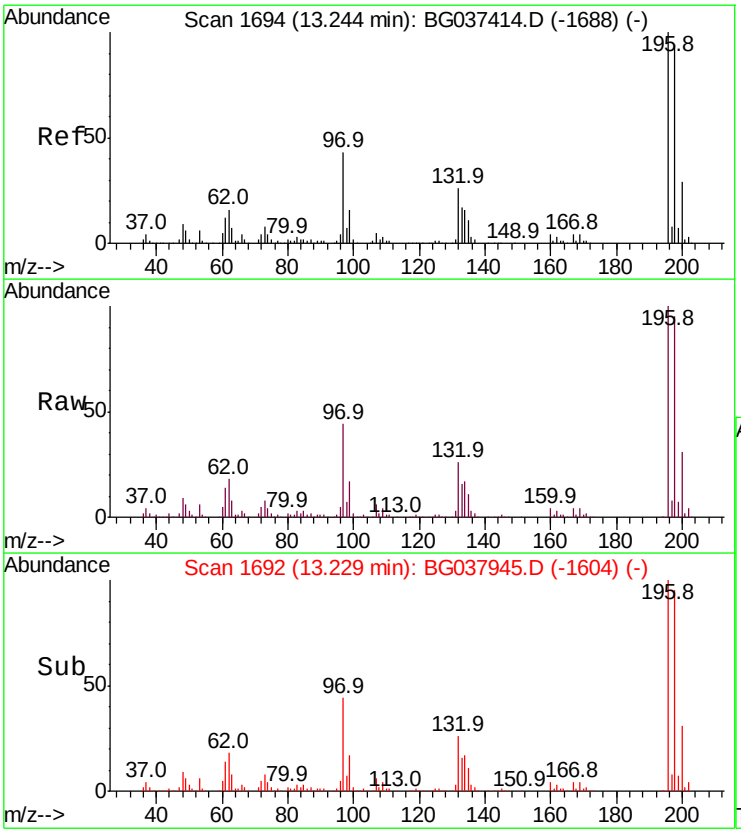
#43
2,4,6-Trichlorophenol
Concen: 49.213 ng
RT: 13.16 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:196 Resp: 172177

Ion	Ratio	Lower	Upper
196	100		
198	98.3	76.4	114.6
200	31.2	24.9	37.3

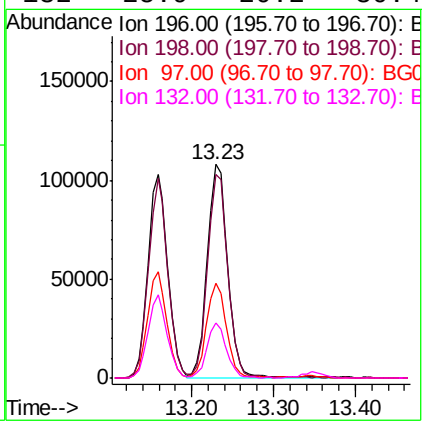


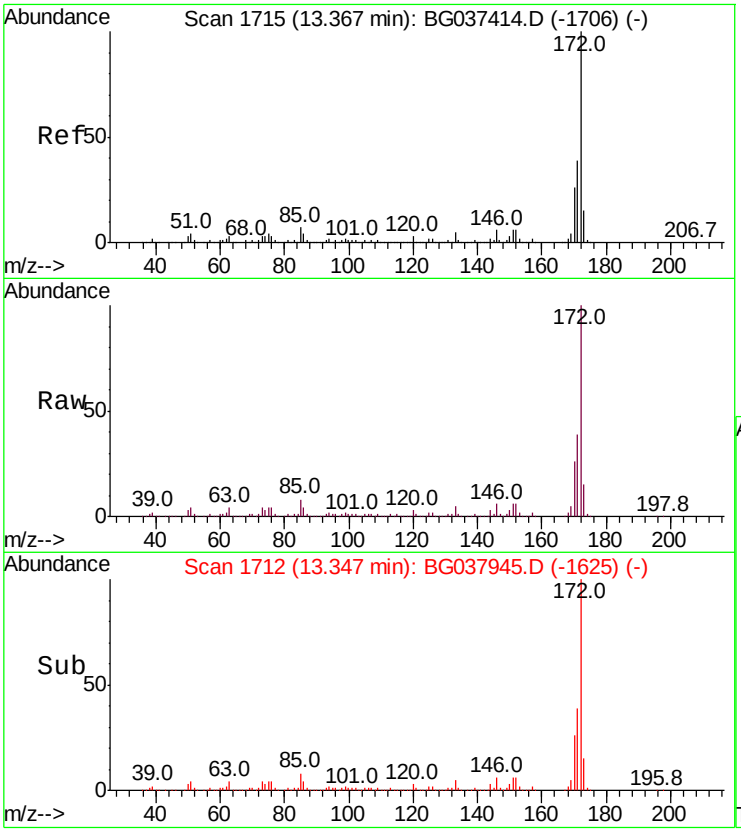


#44
2,4,5-Trichlorophenol
Concen: 49.402 ng
RT: 13.23 min Scan# 1692
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:196 Resp: 188182

Ion	Ratio	Lower	Upper
196	100		
198	95.0	74.2	111.2
97	44.3	34.1	51.1
132	25.9	20.2	30.4



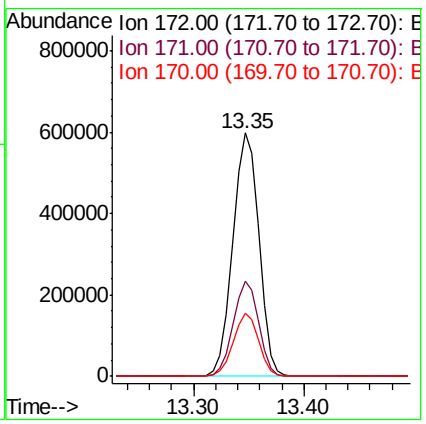


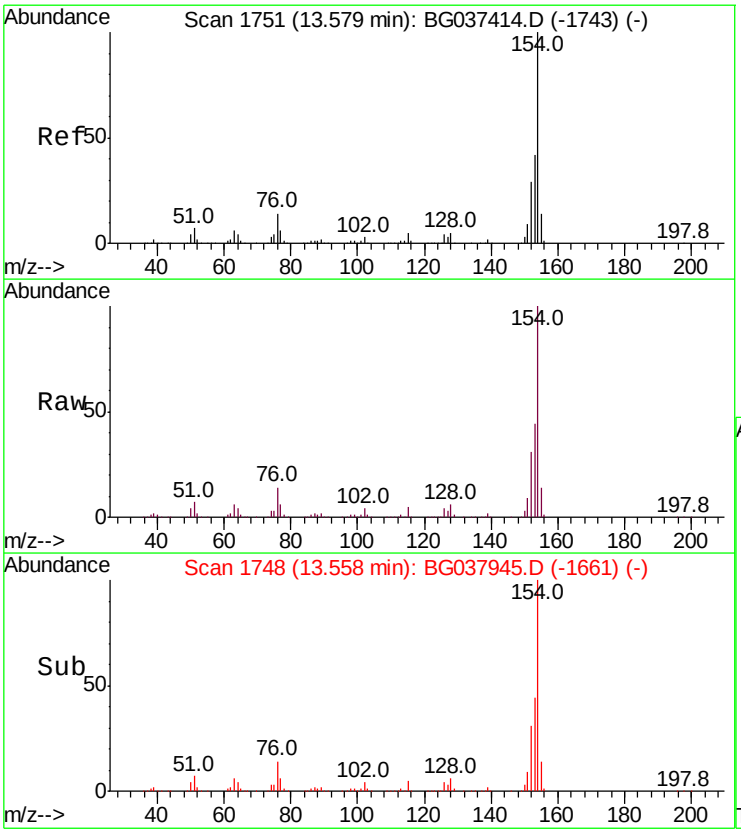
#45
2-Fluorobiphenyl
Concen: 92.146 ng
RT: 13.35 min Scan# 1712
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:172 Resp: 992092

Ion	Ratio	Lower	Upper
172	100		
171	39.0	31.0	46.4
170	25.9	20.2	30.2

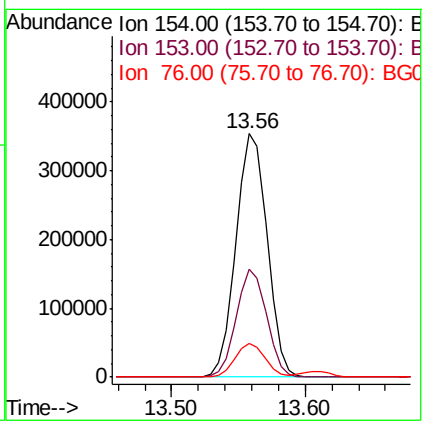


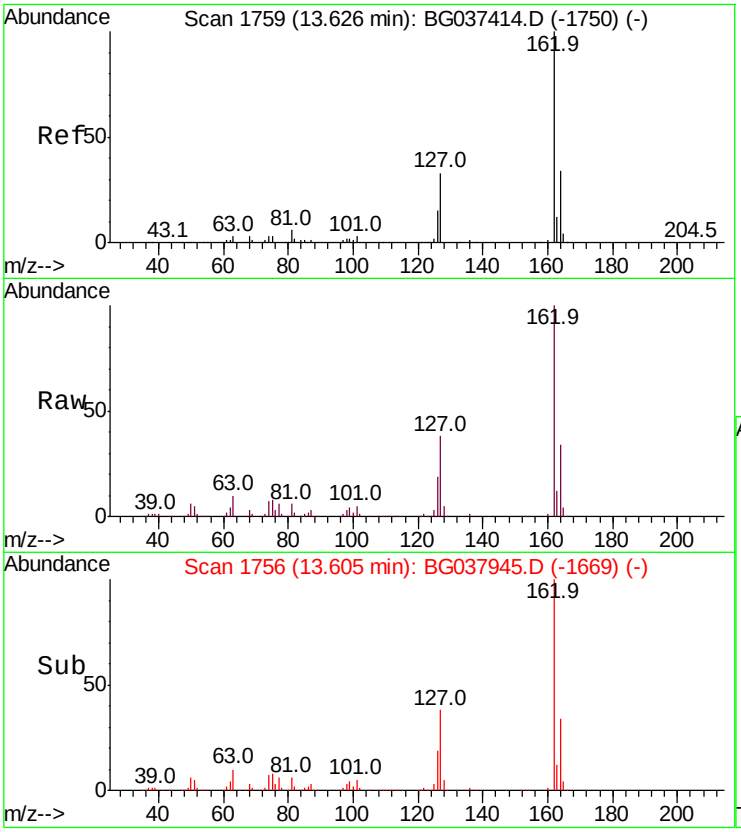


#46
1,1'-Biphenyl
Concen: 42.515 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:154 Resp: 571645

Ion	Ratio	Lower	Upper
154	100		
153	44.2	22.1	62.1
76	14.0	0.0	33.2



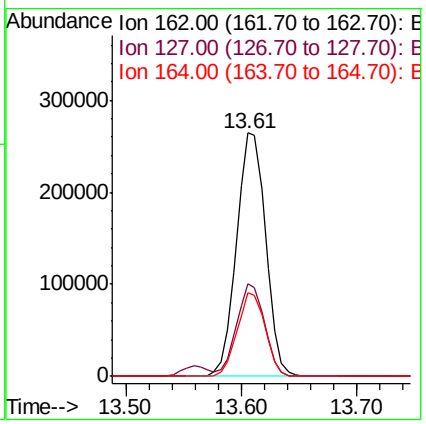


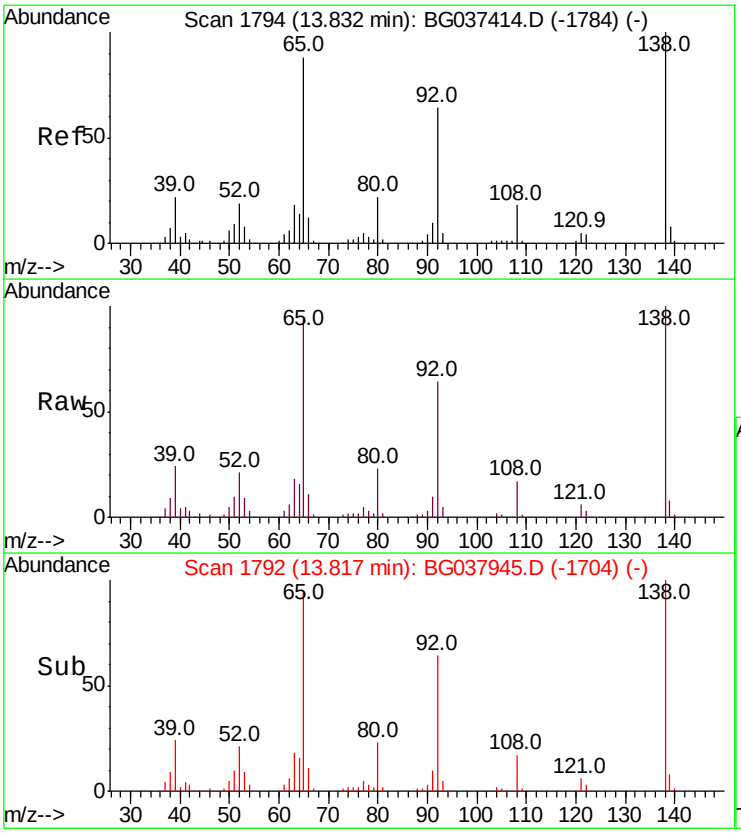
#47
2-Chloronaphthalene
Concen: 45.355 ng
RT: 13.61 min Scan# 1756
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:162 Resp: 461367

Ion	Ratio	Lower	Upper
162	100		
127	38.1	30.5	45.7
164	34.1	26.4	39.6

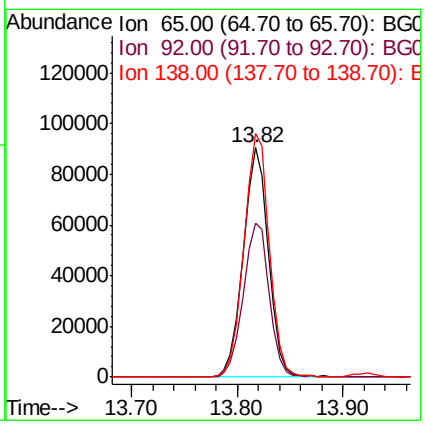


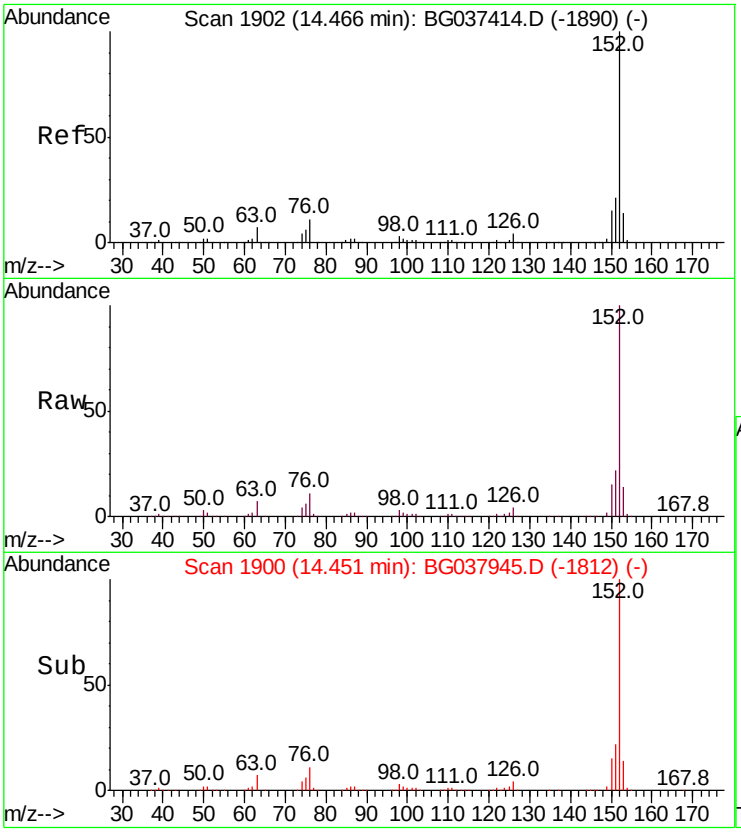


#48
2-Nitroaniline
Concen: 48.815 ng
RT: 13.82 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion: 65 Resp: 150583

Ion	Ratio	Lower	Upper
65	100		
92	67.4	53.2	79.8
138	106.2	79.3	118.9



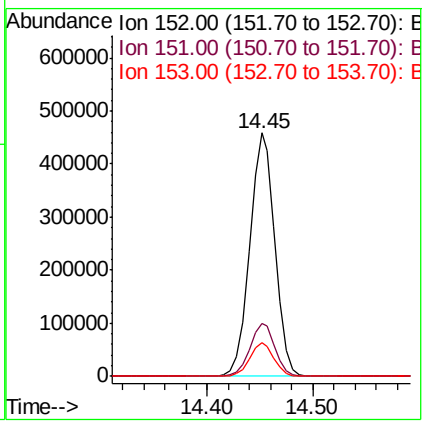


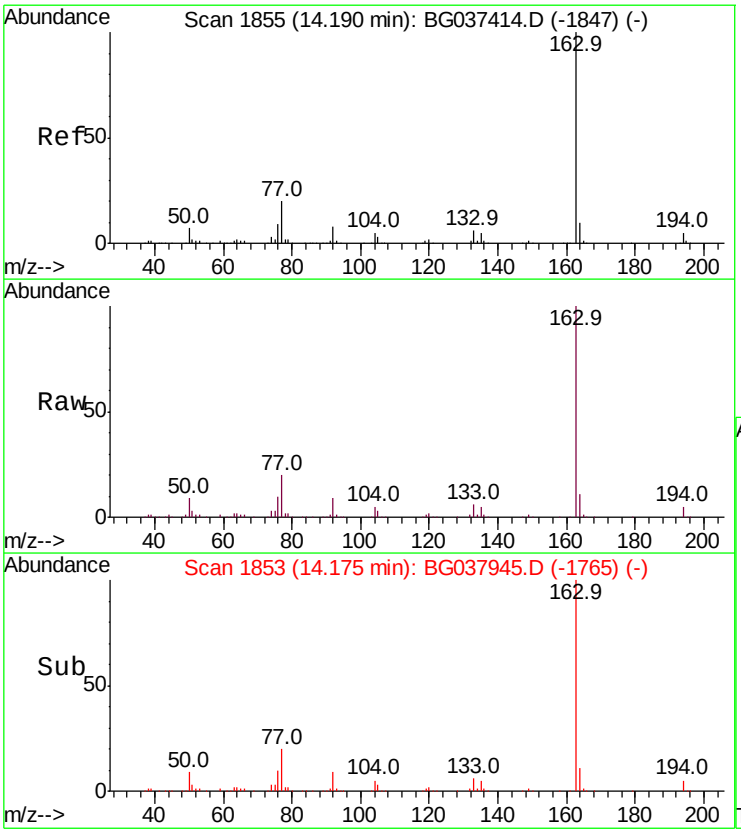
#49
Acenaphthylene
Concen: 49.385 ng
RT: 14.45 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:152 Resp: 755685

Ion	Ratio	Lower	Upper
152	100		
151	21.9	17.1	25.7
153	14.1	11.1	16.7

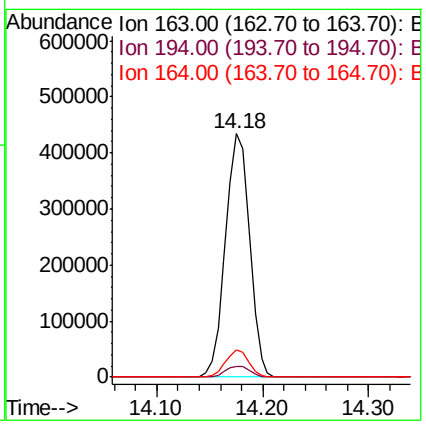


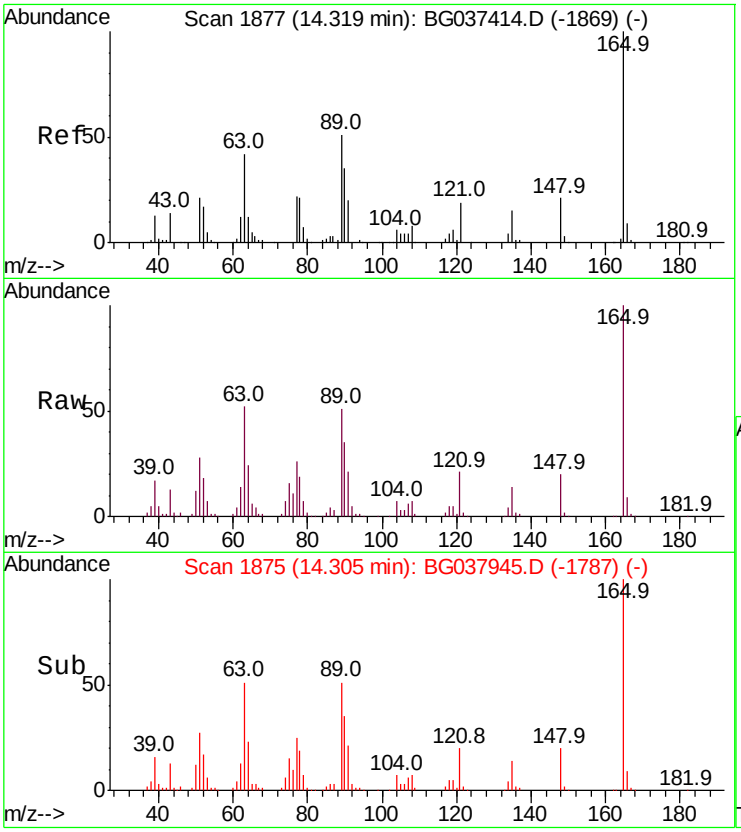


#50
Dimethylphthalate
Concen: 54.600 ng
RT: 14.18 min Scan# 1853
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:163 Resp: 685781

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.5	5.3
164	11.1	8.5	12.7



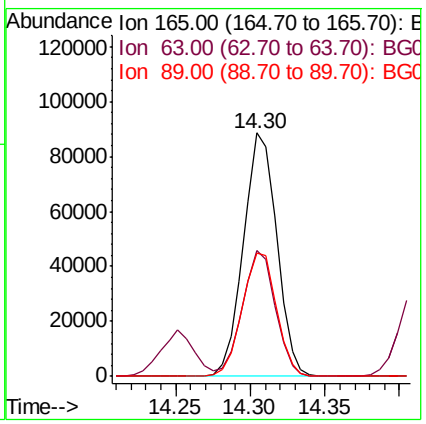


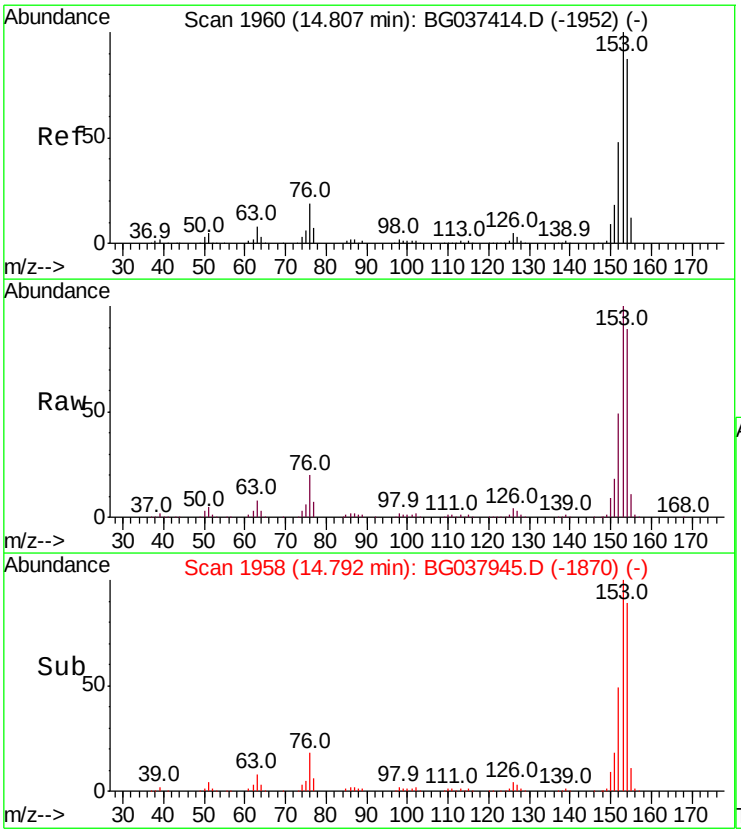
#51
2,6-Dinitrotoluene
Concen: 49.132 ng
RT: 14.30 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:165 Resp: 136514

Ion	Ratio	Lower	Upper
165	100		
63	51.9	43.4	65.2
89	50.8	45.8	68.6

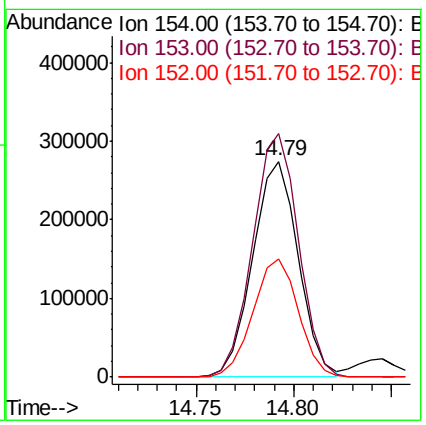


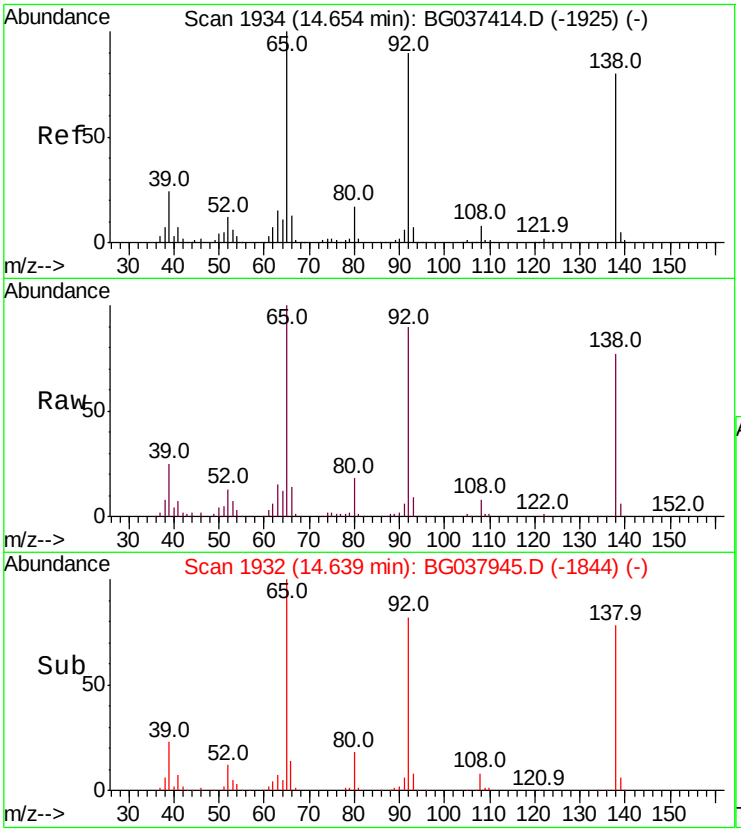


#52
Acenaphthene
Concen: 46.942 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:154 Resp: 442374

Ion	Ratio	Lower	Upper
154	100		
153	113.0	93.4	140.0
152	55.0	44.7	67.1



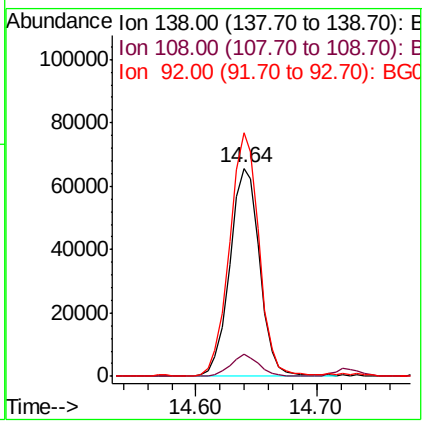


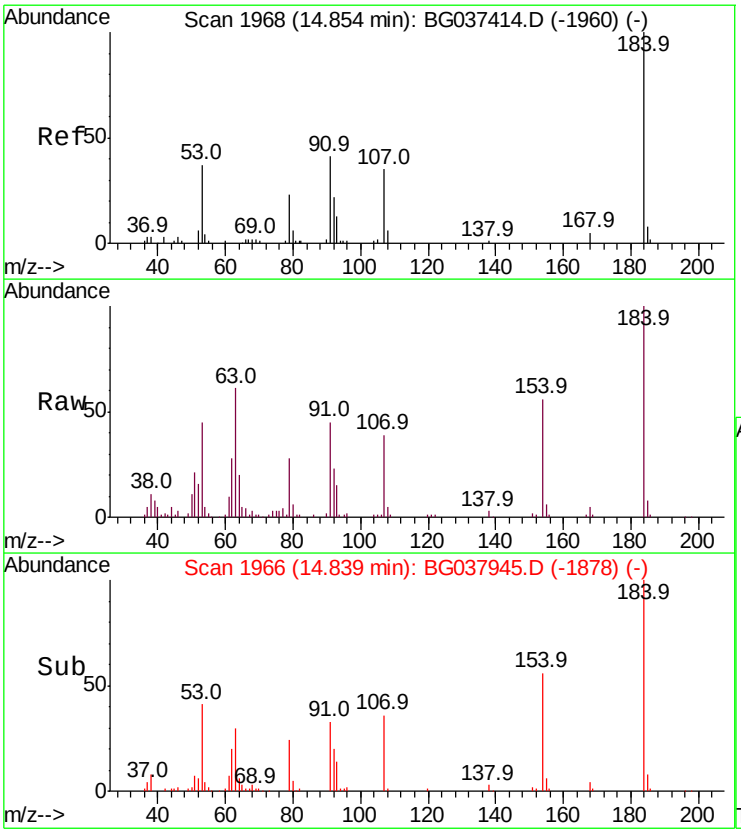
#53
3-Nitroaniline
Concen: 36.778 ng
RT: 14.64 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:138 Resp: 113442

Ion	Ratio	Lower	Upper
138	100		
108	10.5	11.0	16.6#
92	116.8	95.2	142.8

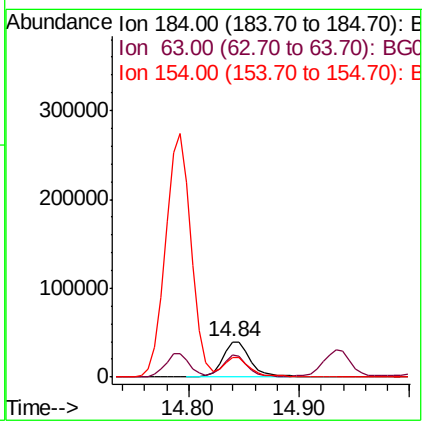


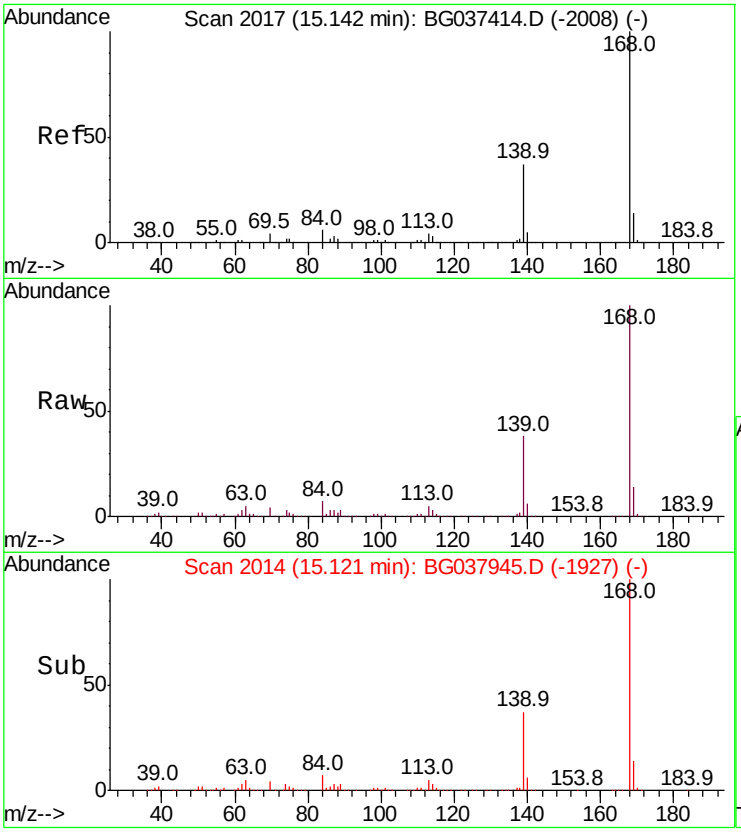


#54
2,4-Dinitrophenol
Concen: 65.599 ng
RT: 14.84 min Scan# 1966
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:184 Resp: 71171

Ion	Ratio	Lower	Upper
184	100		
63	60.9	42.6	63.8
154	56.0	41.8	62.6



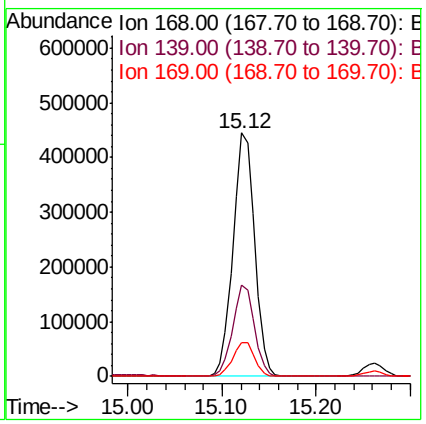


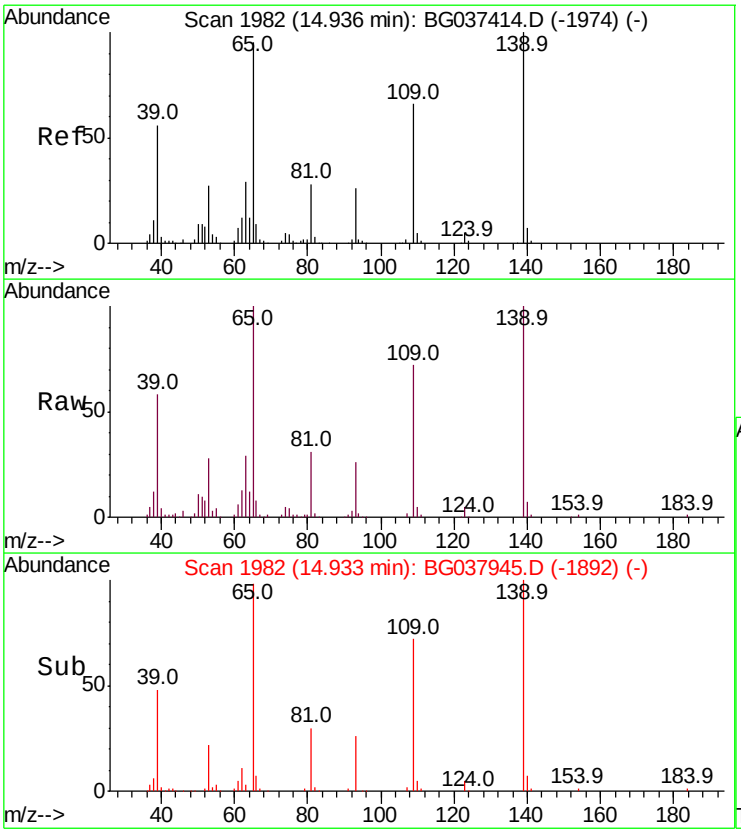
#55
Dibenzofuran
Concen: 45.522 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:168 Resp: 710766

Ion	Ratio	Lower	Upper
168	100		
139	37.5	29.4	44.0
169	14.0	11.0	16.6

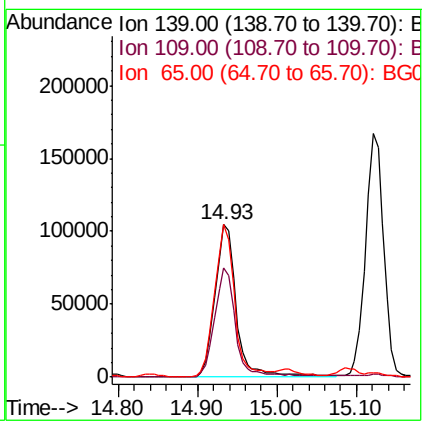


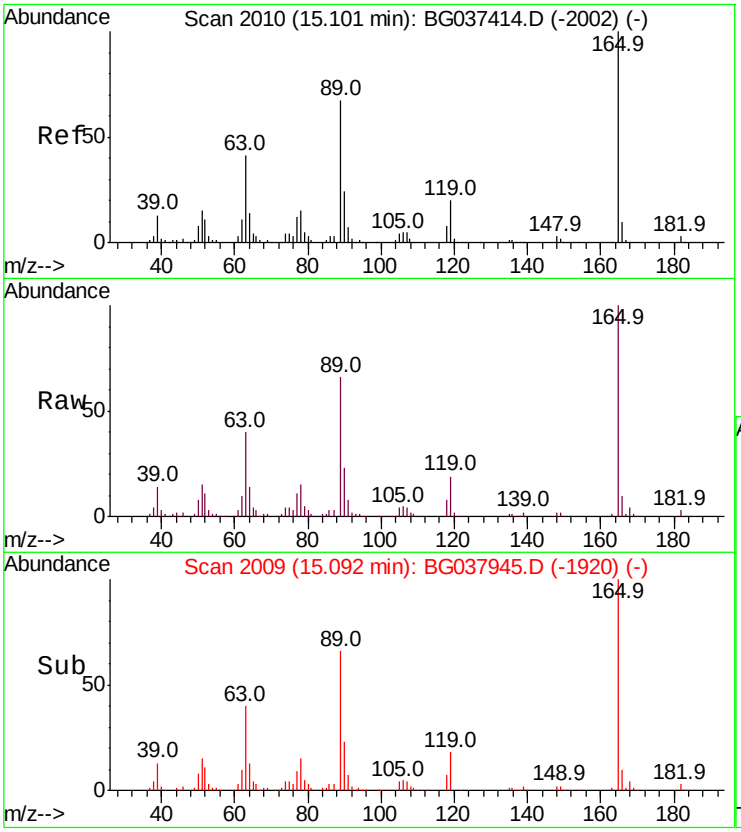


#56
4-Nitrophenol
Concen: 86.505 ng
RT: 14.93 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:139 Resp: 197507

Ion	Ratio	Lower	Upper
139	100		
109	71.8	49.5	89.5
65	100.1	76.8	116.8



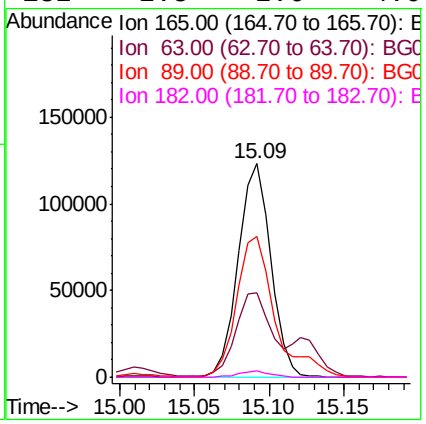


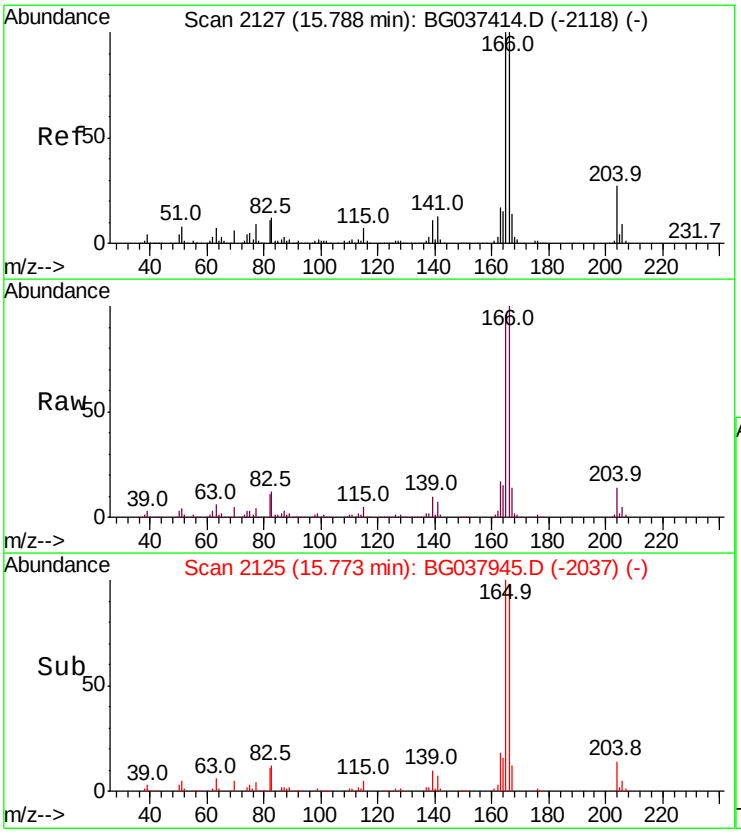
#57
2,4-Dinitrotoluene
Concen: 51.123 ng
RT: 15.09 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:165 Resp: 186458

Ion	Ratio	Lower	Upper
165	100		
63	39.7	33.4	50.0
89	65.9	57.2	85.8
182	2.8	2.6	4.0

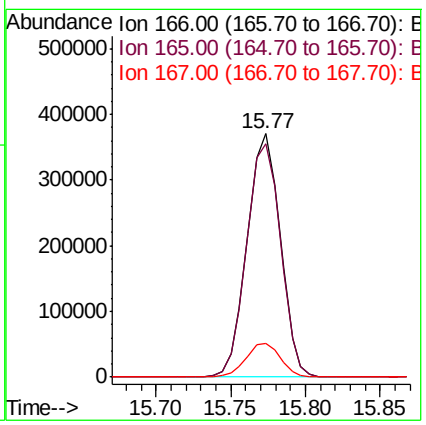


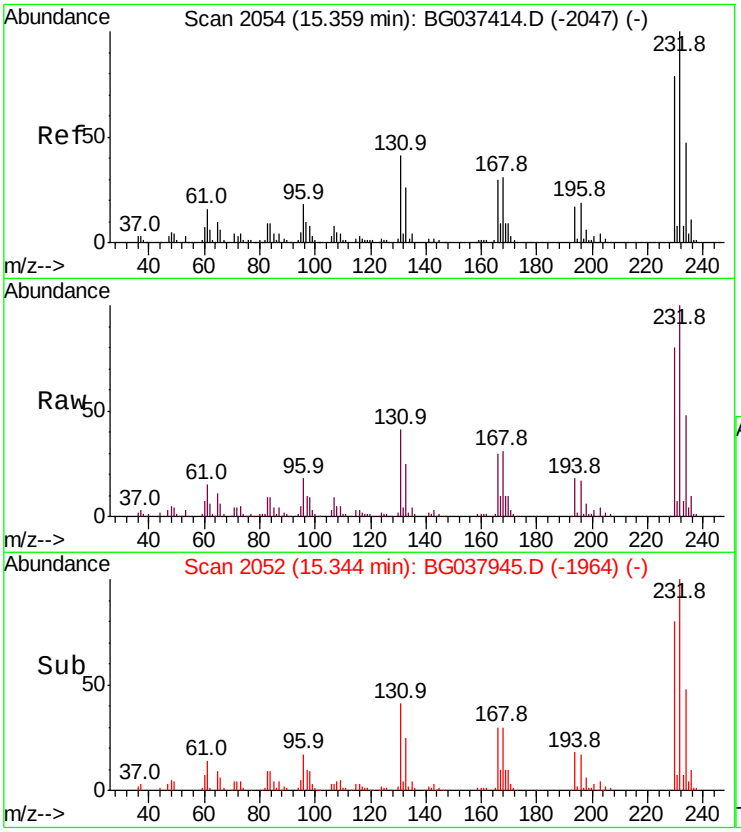


#58
Fluorene
Concen: 48.676 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:166 Resp: 569142

Ion	Ratio	Lower	Upper
166	100		
165	96.1	79.0	118.6
167	13.8	11.3	16.9



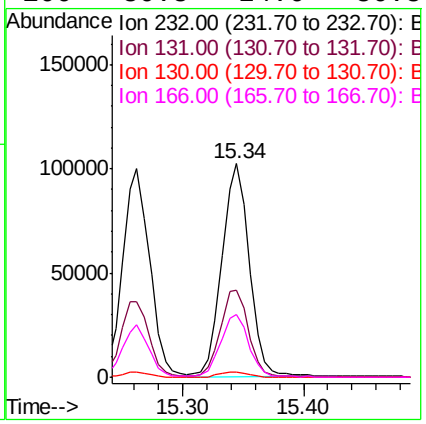


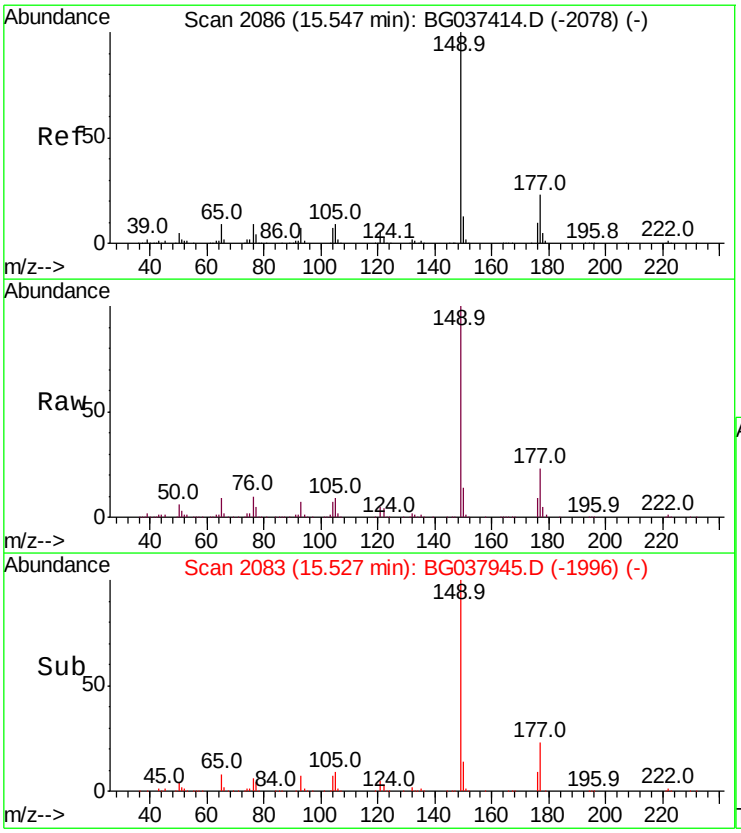
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.116 ng
RT: 15.34 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:232 Resp: 160189

Ion	Ratio	Lower	Upper
232	100		
131	41.6	33.7	50.5
130	2.3	2.1	3.1
166	30.8	24.6	36.8

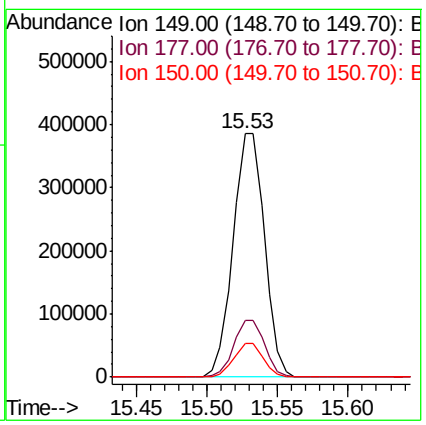


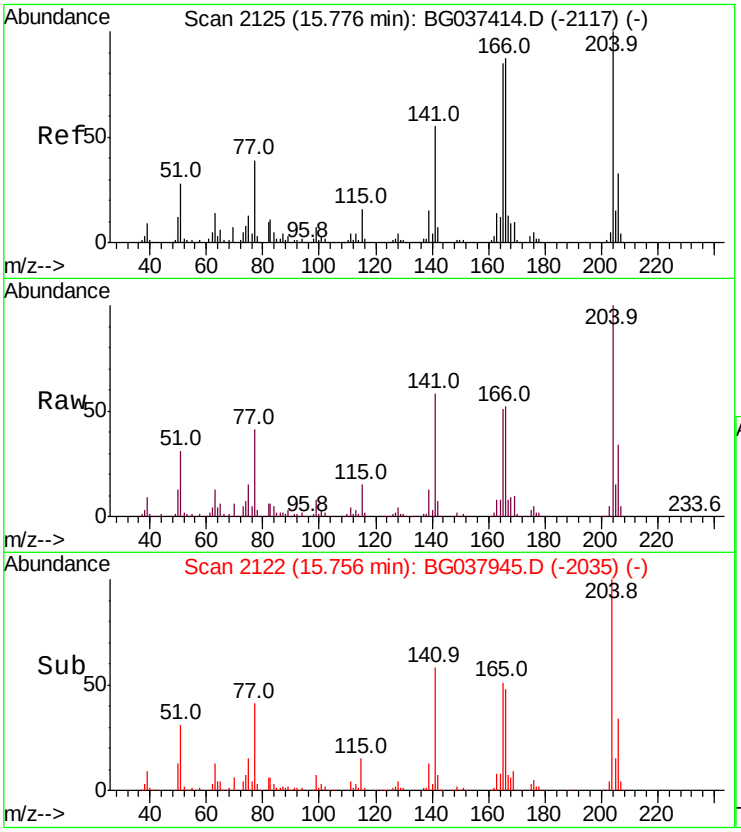


#60
Diethylphthalate
Concen: 46.424 ng
RT: 15.53 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:149 Resp: 598623

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.3	27.5
150	13.6	10.0	15.0



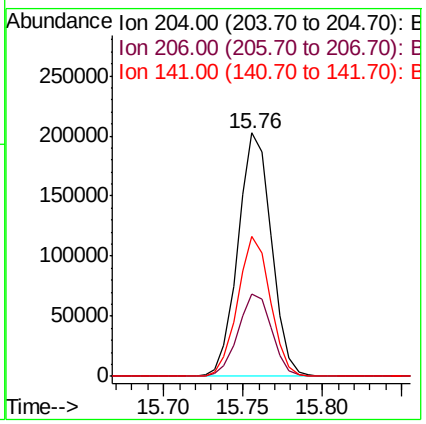


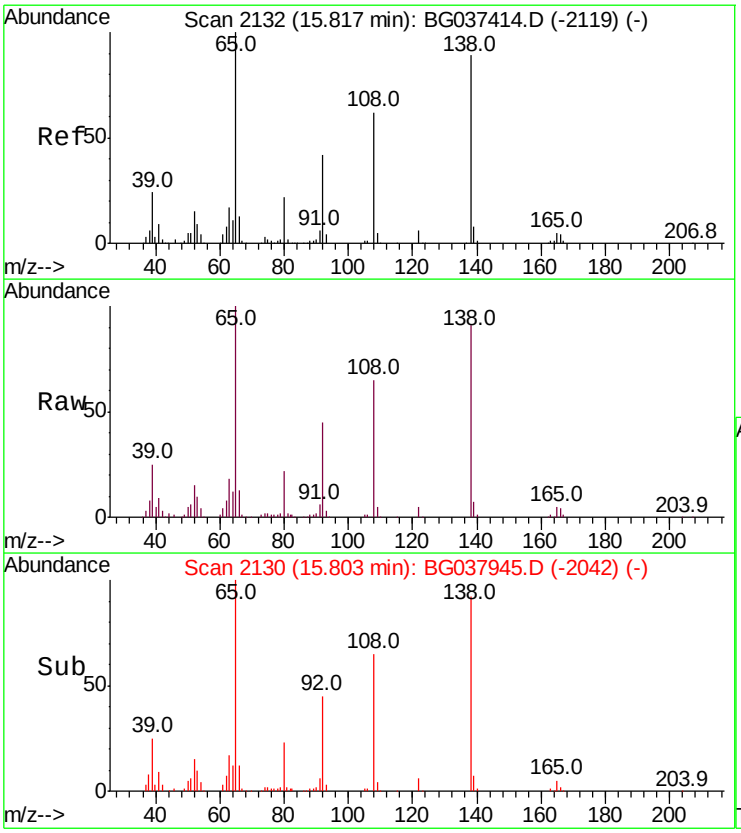
#61
4-Chlorophenyl-phenylether
Concen: 43.342 ng
RT: 15.76 min Scan# 2122
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:204 Resp: 295381

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.6	39.8
141	57.7	45.4	68.2

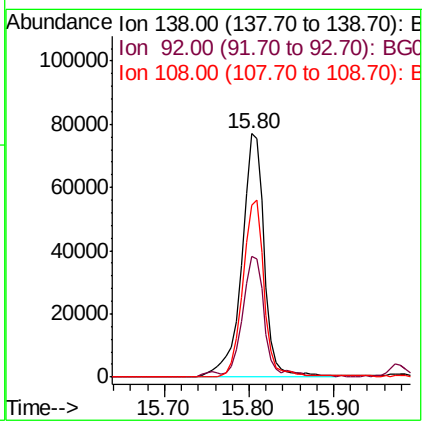


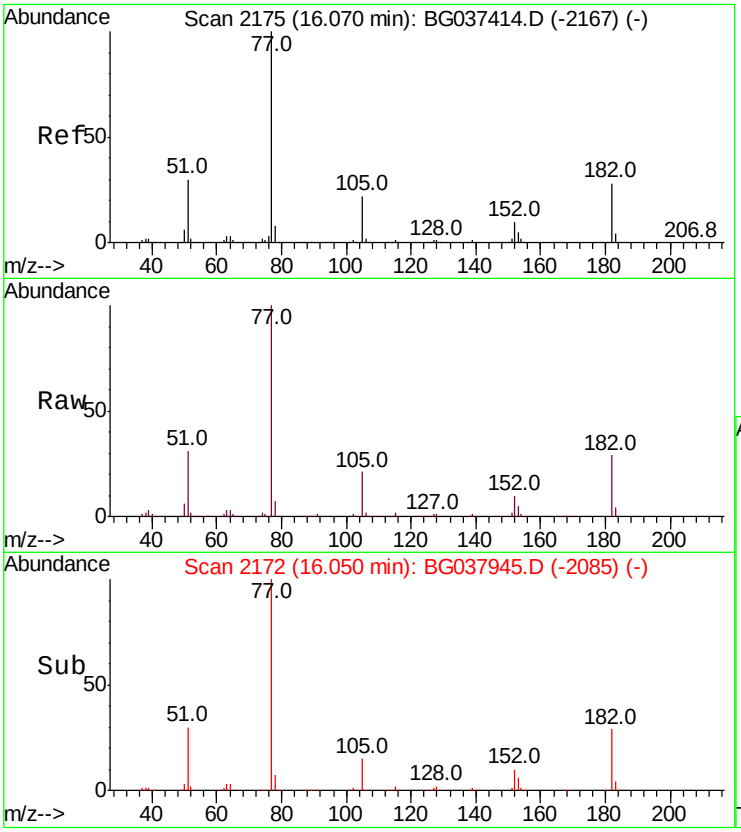


#62
4-Nitroaniline
Concen: 46.666 ng
RT: 15.80 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:138 Resp: 143033

Ion	Ratio	Lower	Upper
138	100		
92	49.5	36.4	76.4
108	70.9	60.1	100.1



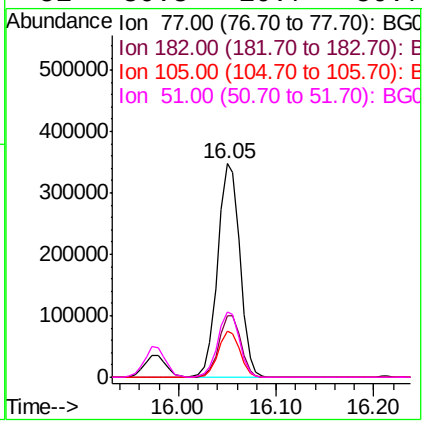


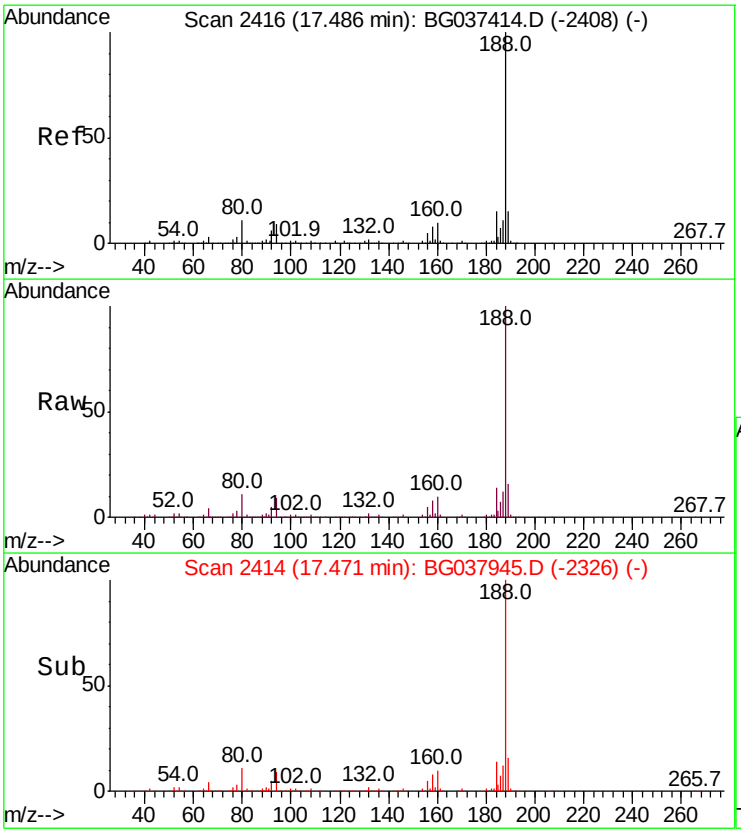
#63
Azobenzene
Concen: 44.411 ng
RT: 16.05 min Scan# 2172
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion: 77 Resp: 546392

Ion	Ratio	Lower	Upper
77	100		
182	28.6	8.0	48.0
105	21.4	1.3	41.3
51	30.8	10.7	50.7

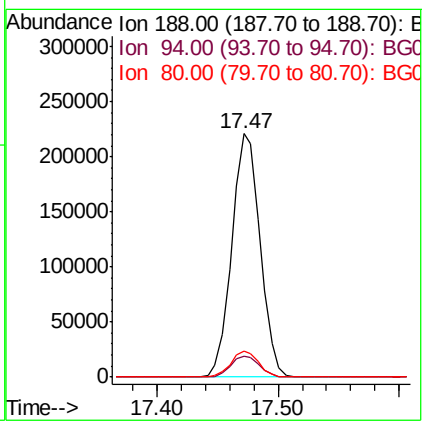


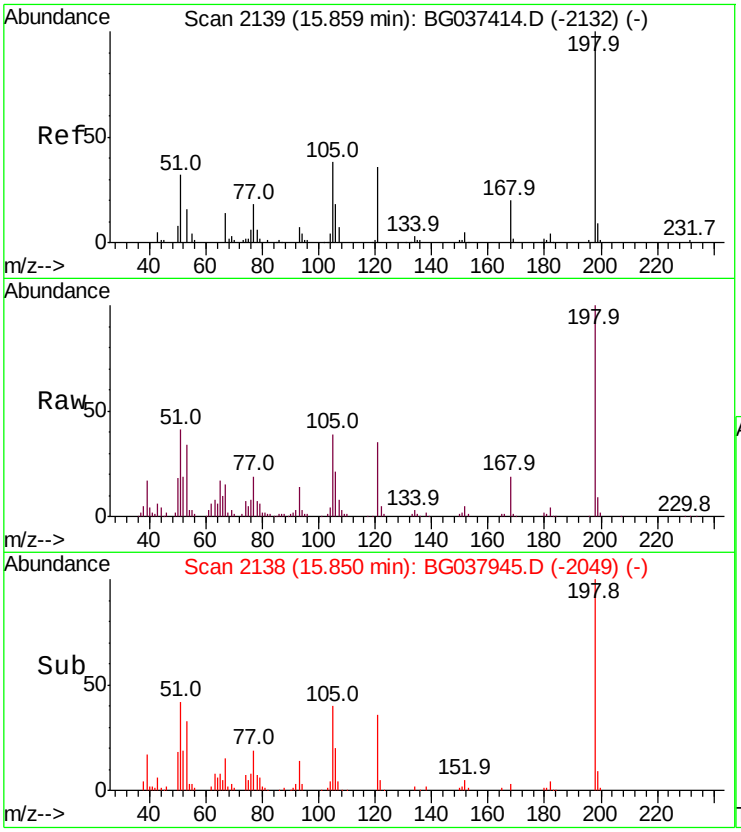


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:188 Resp: 360608

Ion	Ratio	Lower	Upper
188	100		
94	8.7	7.2	10.8
80	10.6	7.7	11.5



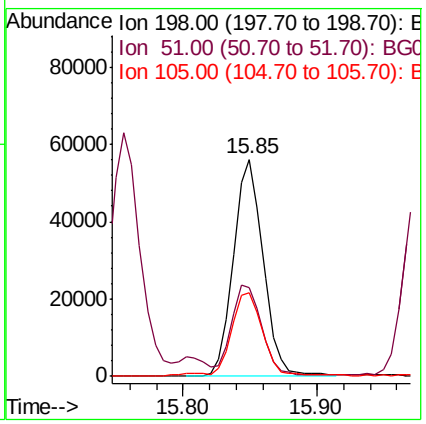


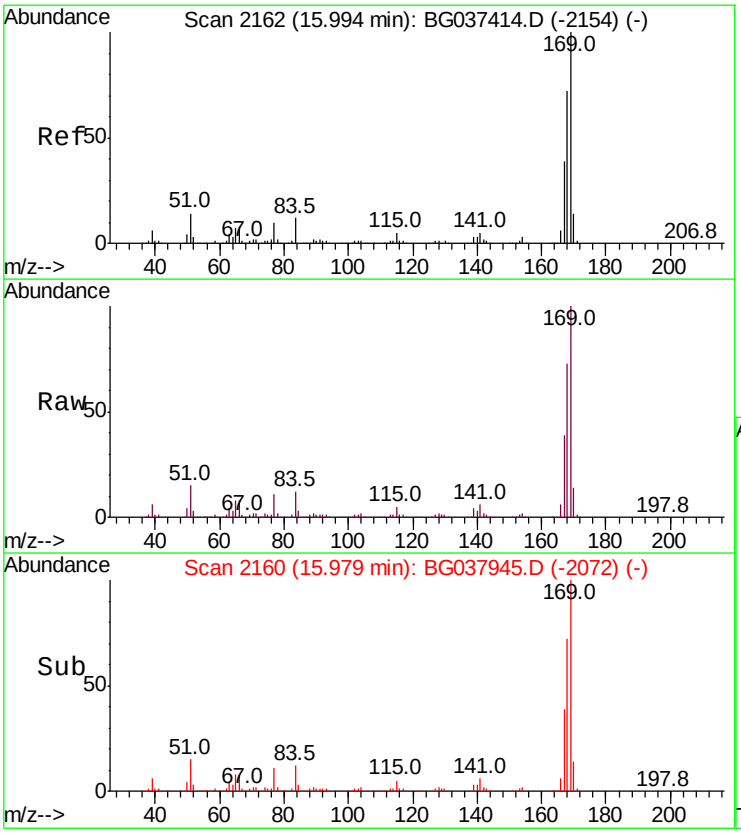
#65
4,6-Dinitro-2-methylphenol
Concen: 46.463 ng
RT: 15.85 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:198 Resp: 87295

Ion	Ratio	Lower	Upper
198	100		
51	40.6	22.7	62.7
105	38.5	19.7	59.7

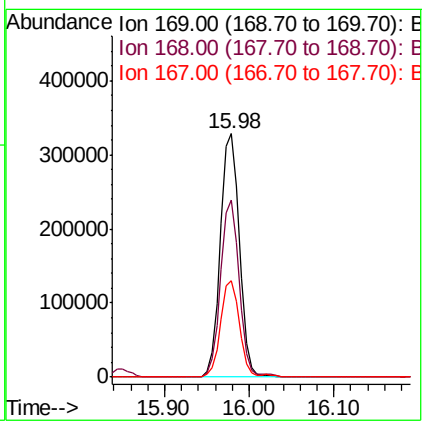


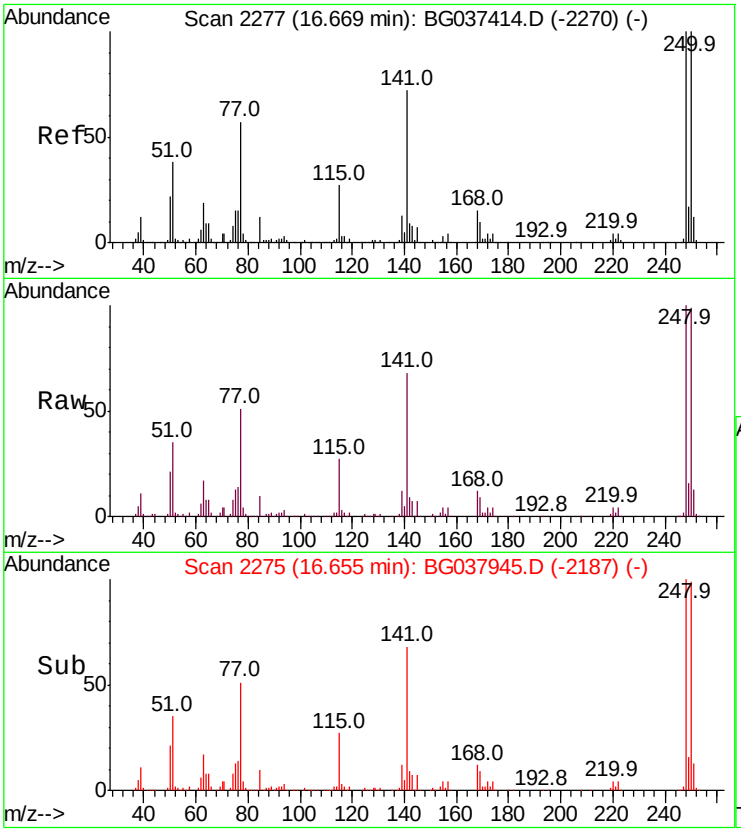


#66
n-Nitrosodiphenylamine
Concen: 47.308 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:169 Resp: 513155

Ion	Ratio	Lower	Upper
169	100		
168	72.6	55.7	83.5
167	39.4	31.3	46.9



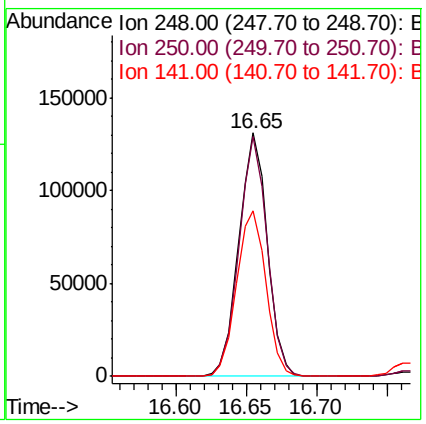


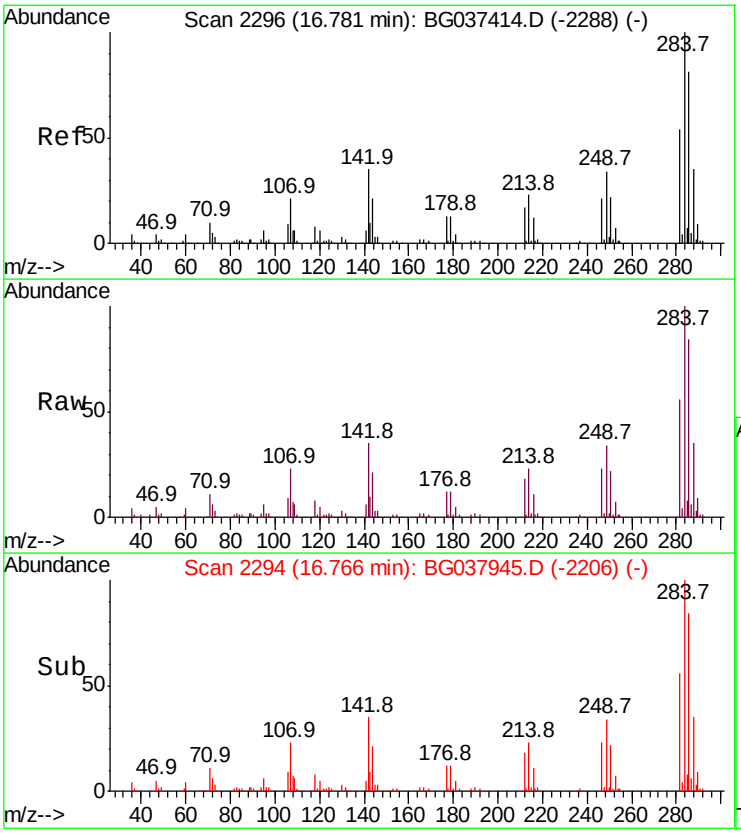
#67
4-Bromophenyl-phenylether
Concen: 46.645 ng
RT: 16.65 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:248 Resp: 184716

Ion	Ratio	Lower	Upper
248	100		
250	98.7	77.0	115.6
141	67.8	55.5	83.3

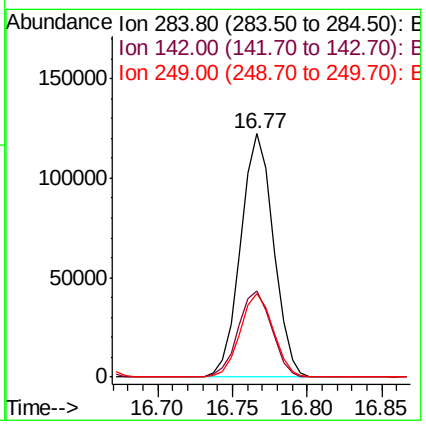


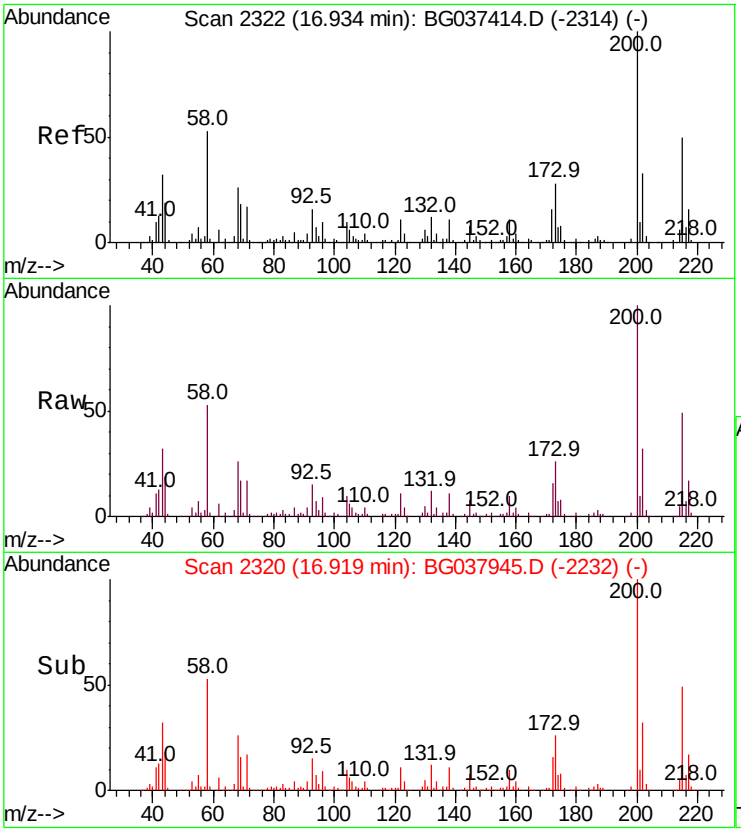


#68
Hexachlorobenzene
Concen: 45.389 ng
RT: 16.77 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:284 Resp: 186288

Ion	Ratio	Lower	Upper
284	100		
142	35.3	28.1	42.1
249	36.8	29.8	44.8



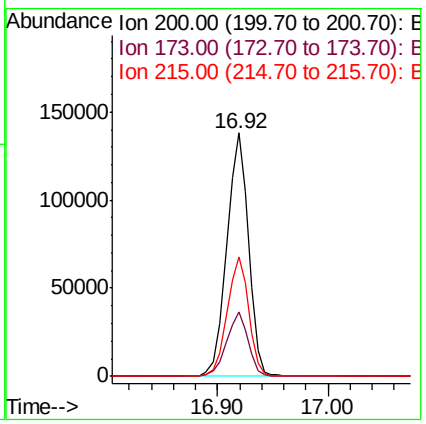


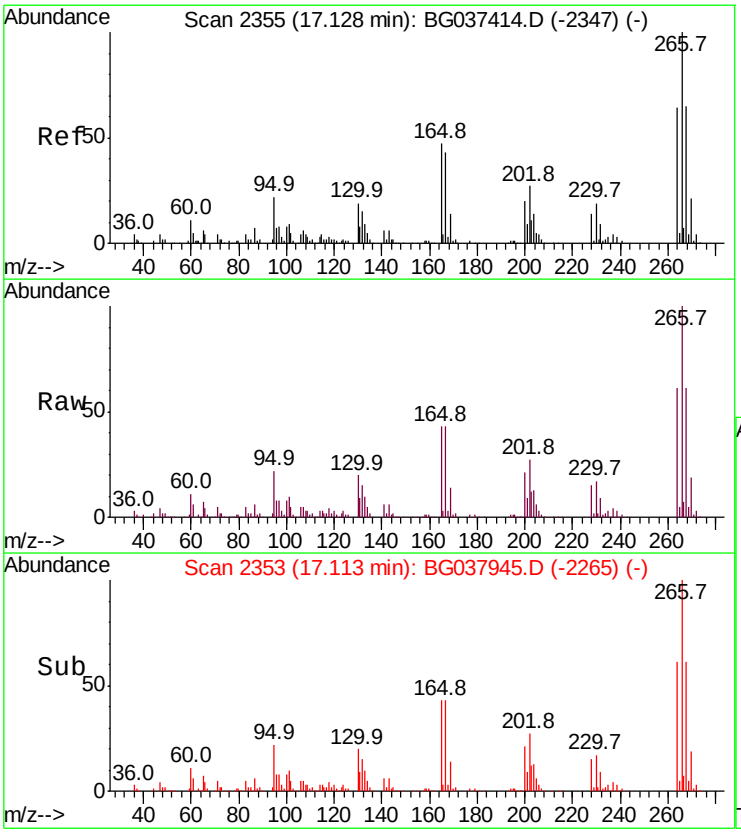
#69
Atrazine
Concen: 48.344 ng
RT: 16.92 min Scan# 2320
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:200 Resp: 189597

Ion	Ratio	Lower	Upper
200	100		
173	26.2	6.1	46.1
215	49.1	30.8	70.8

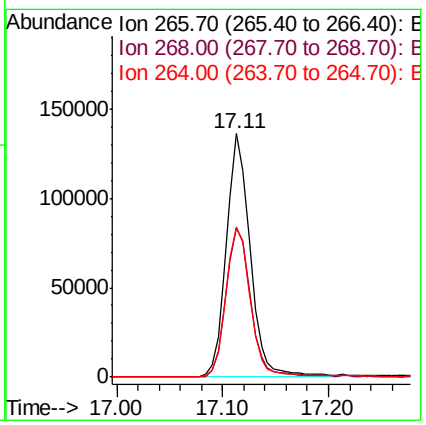


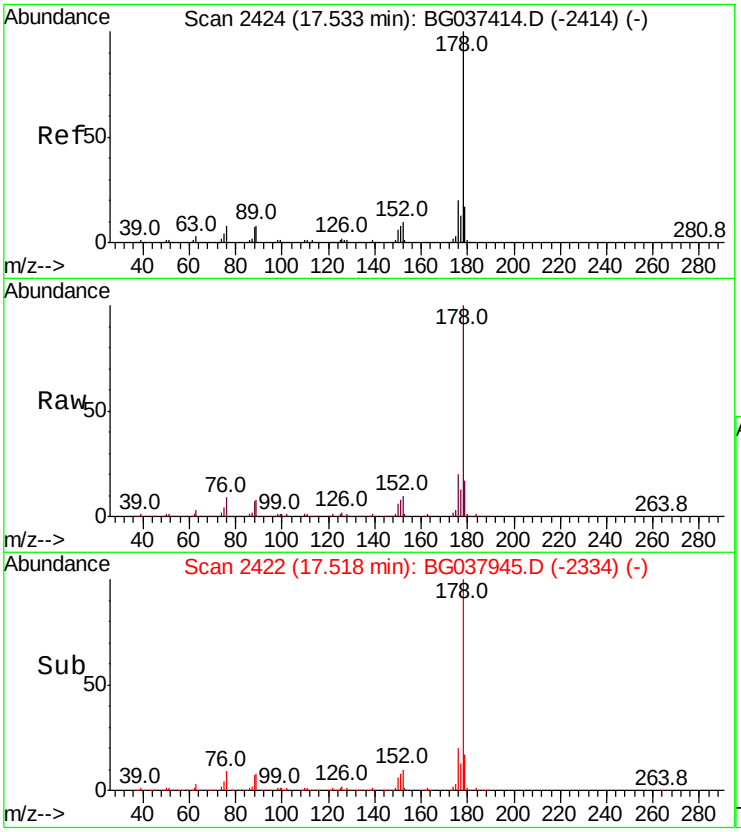


#70
Pentachlorophenol
Concen: 77.475 ng
RT: 17.11 min Scan# 2353
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:266 Resp: 212990

Ion	Ratio	Lower	Upper
266	100		
268	65.7	55.0	82.6
264	66.4	58.9	88.3



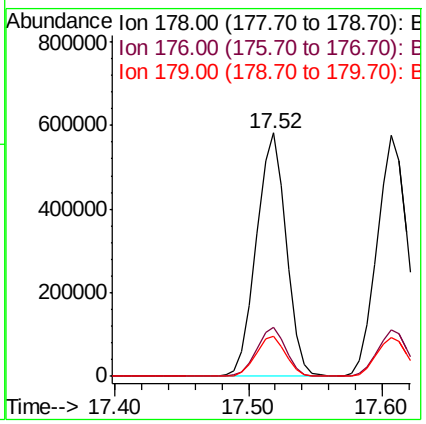


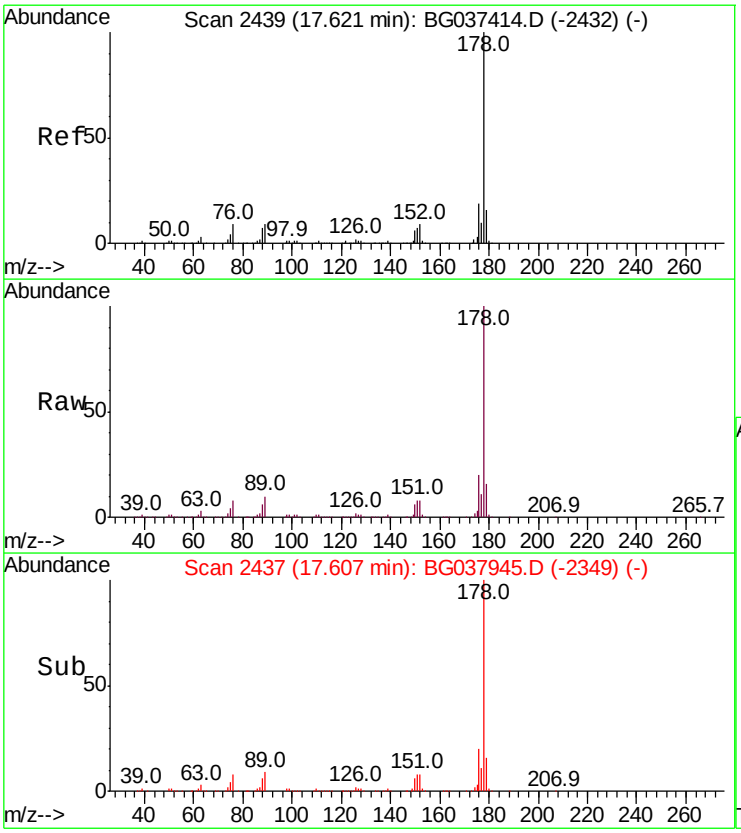
#71
Phenanthrene
Concen: 48.838 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:178 Resp: 895070

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.1	24.1
179	16.7	13.0	19.4

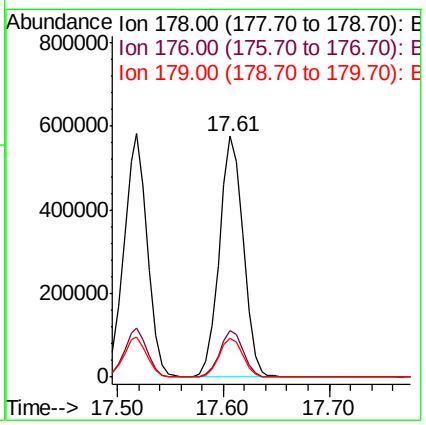


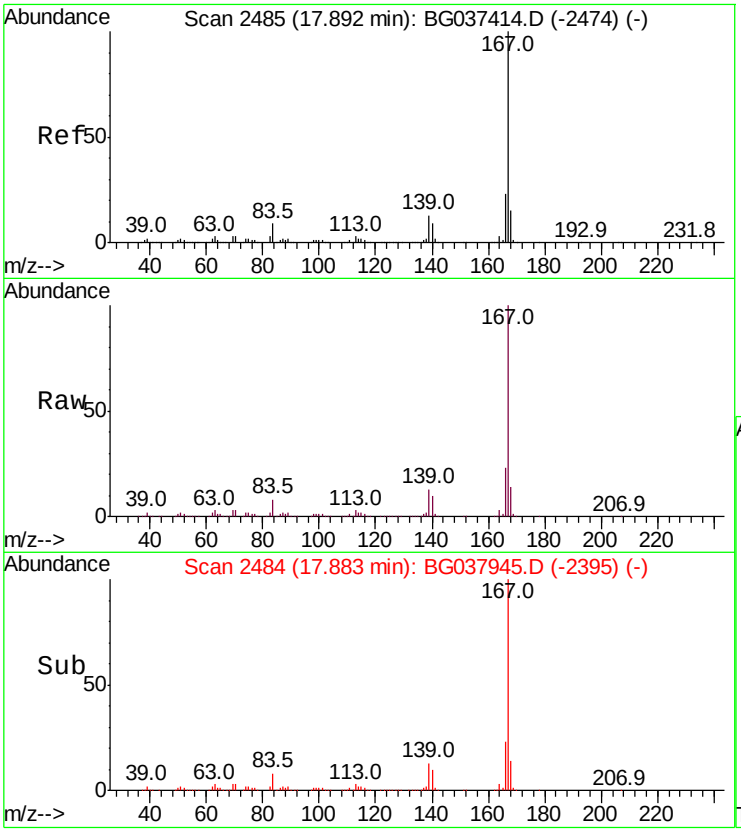


#72
Anthracene
Concen: 50.204 ng
RT: 17.61 min Scan# 2437
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:178 Resp: 902957

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.0	22.4
179	16.2	12.8	19.2



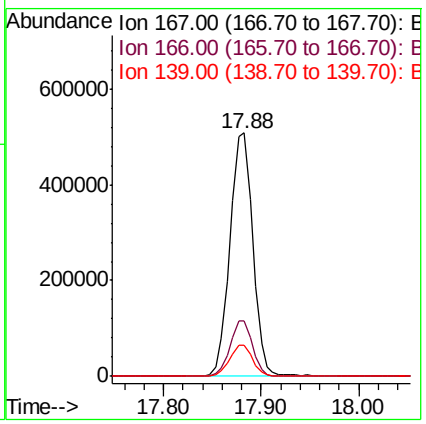


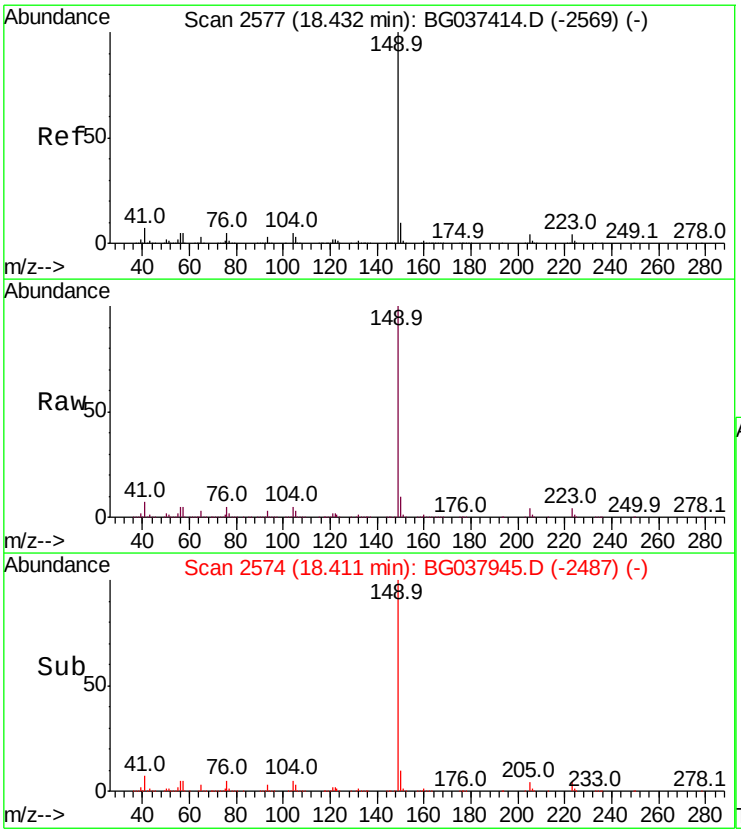
#73
Carbazole
Concen: 46.114 ng
RT: 17.88 min Scan# 2484
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:167 Resp: 829630

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.3	27.5
139	12.6	10.5	15.7

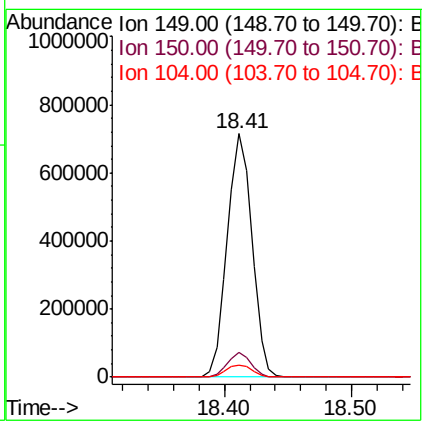


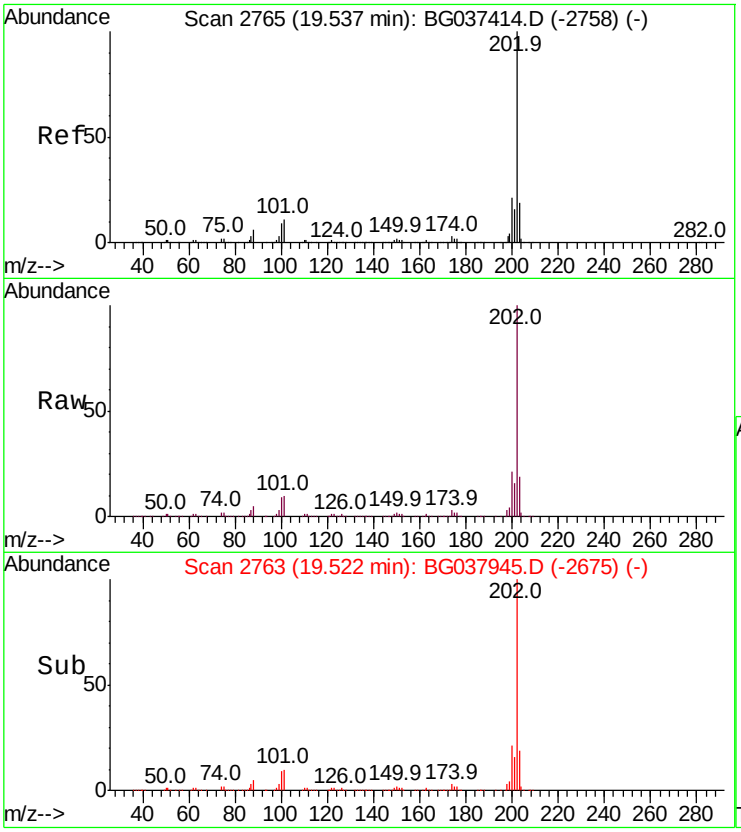


#74
Di-n-butylphthalate
Concen: 48.154 ng
RT: 18.41 min Scan# 2574
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:149 Resp: 963729

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.2	12.2
104	5.1	4.0	6.0



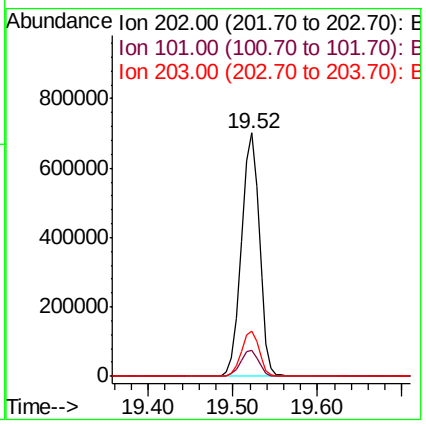


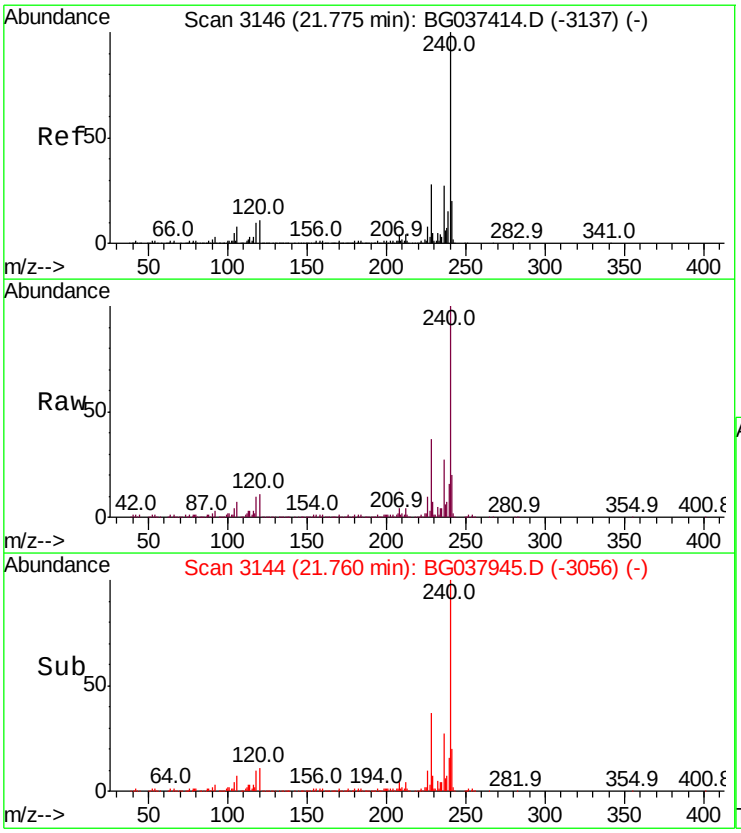
#75
Fluoranthene
Concen: 49.451 ng
RT: 19.52 min Scan# 2763
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:202 Resp: 1027914

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	30.7
203	18.6	0.0	38.5

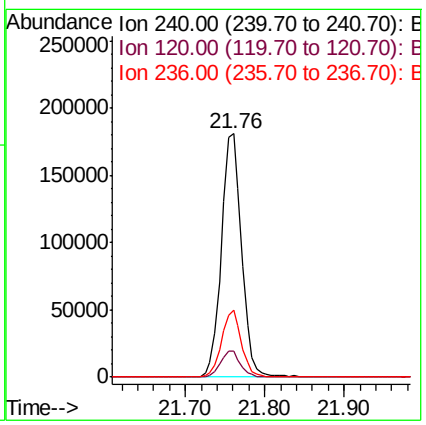


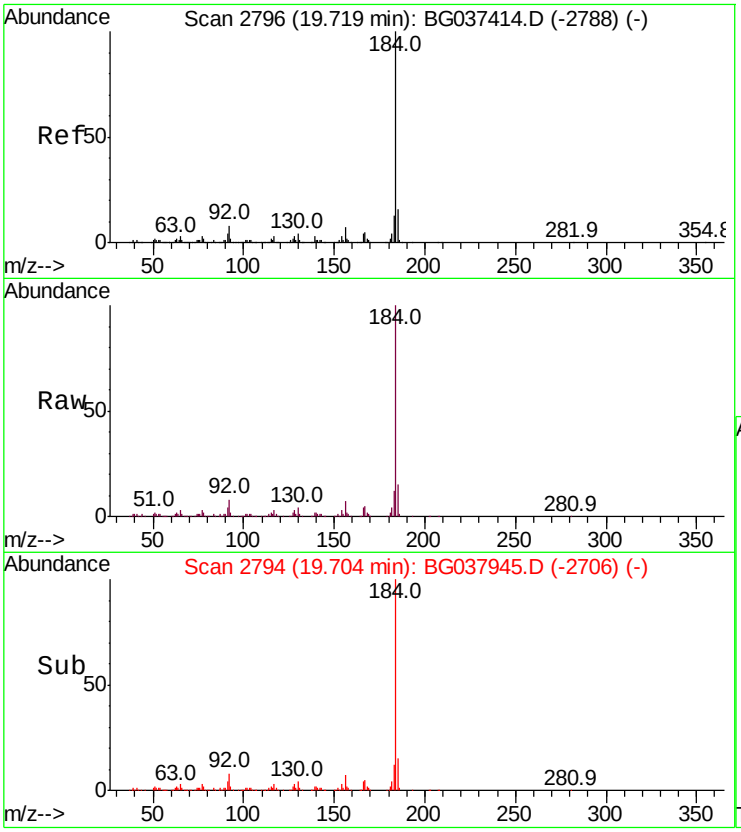


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:240 Resp: 320522

Ion	Ratio	Lower	Upper
240	100		
120	10.7	8.1	12.1
236	27.4	21.4	32.0



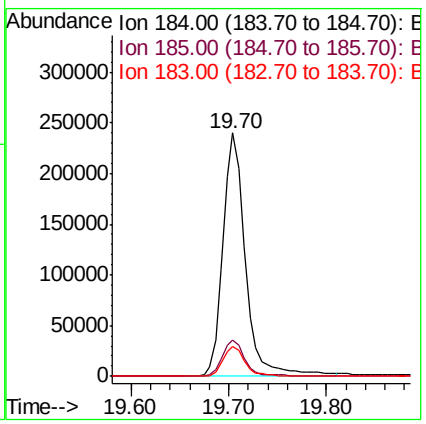


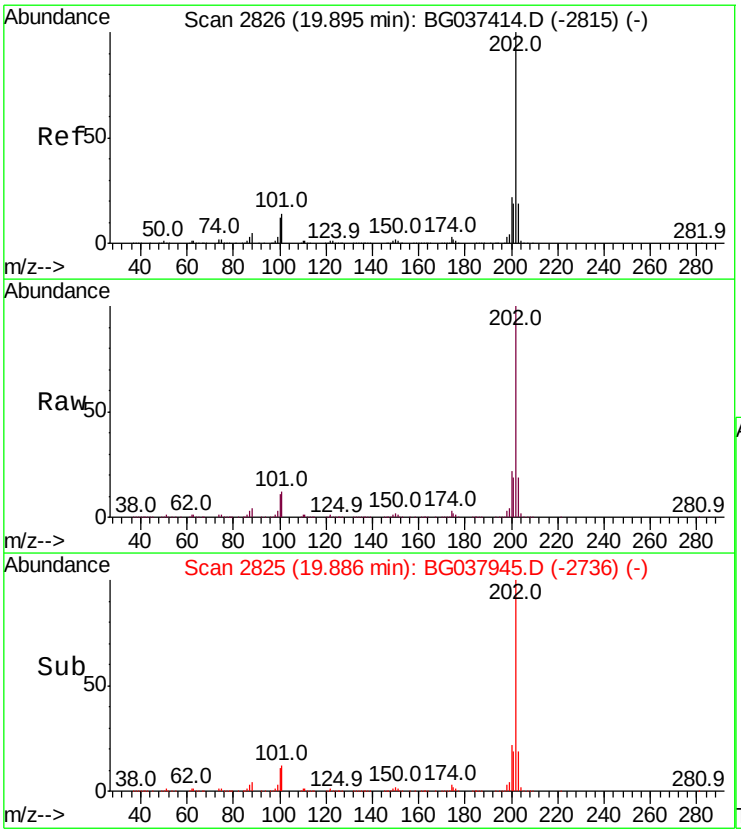
#77
Benzidine
Concen: 35.285 ng
RT: 19.70 min Scan# 2794
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:184 Resp: 384554

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.6	18.8
183	12.5	10.2	15.2

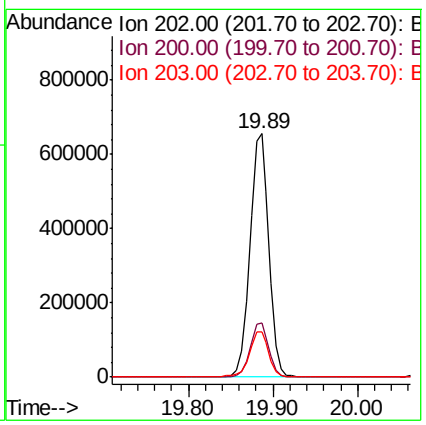


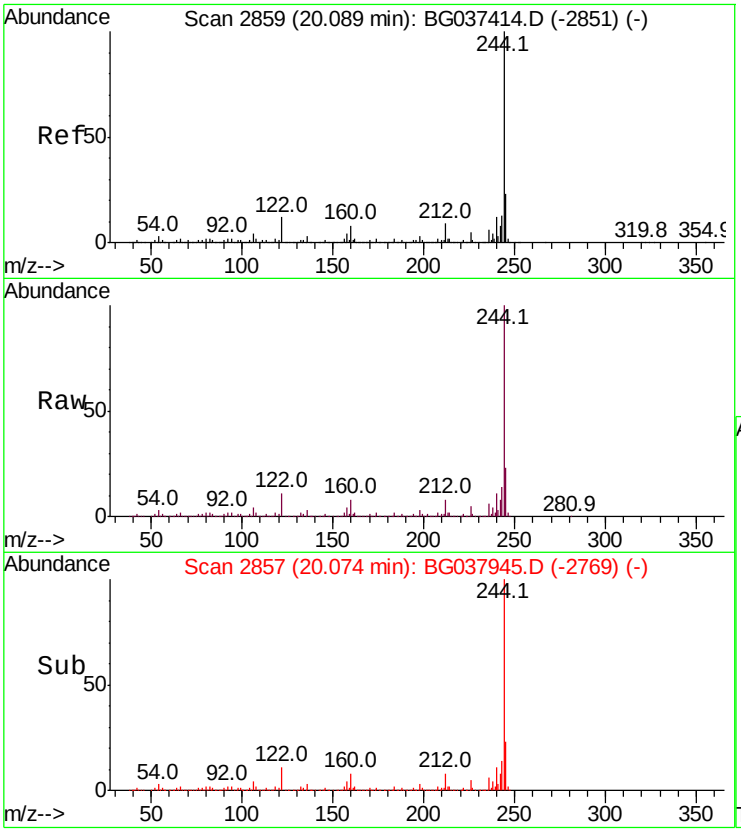


#78
Pyrene
Concen: 48.961 ng
RT: 19.89 min Scan# 2825
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:202 Resp: 1025889

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.8	26.6
203	18.6	15.2	22.8



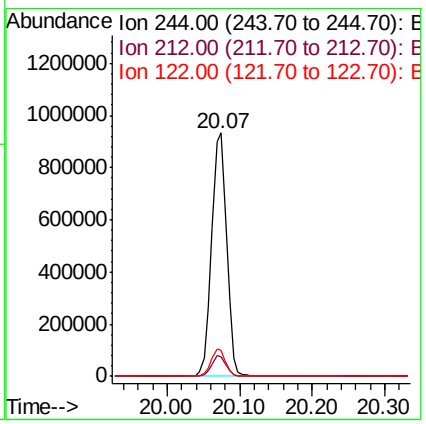


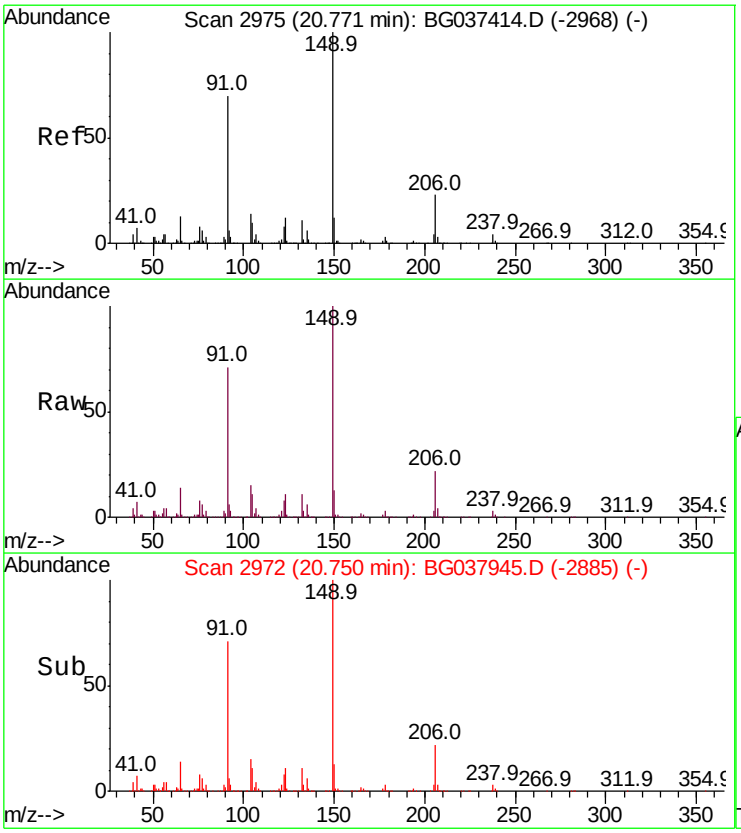
#79
Terphenyl-d14
Concen: 89.973 ng
RT: 20.07 min Scan# 2857
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:244 Resp: 1349631

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.5	9.7
122	10.6	9.0	13.4

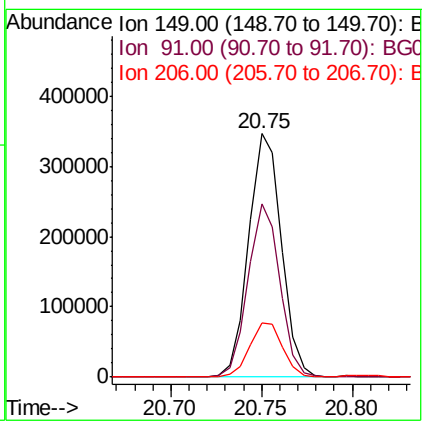


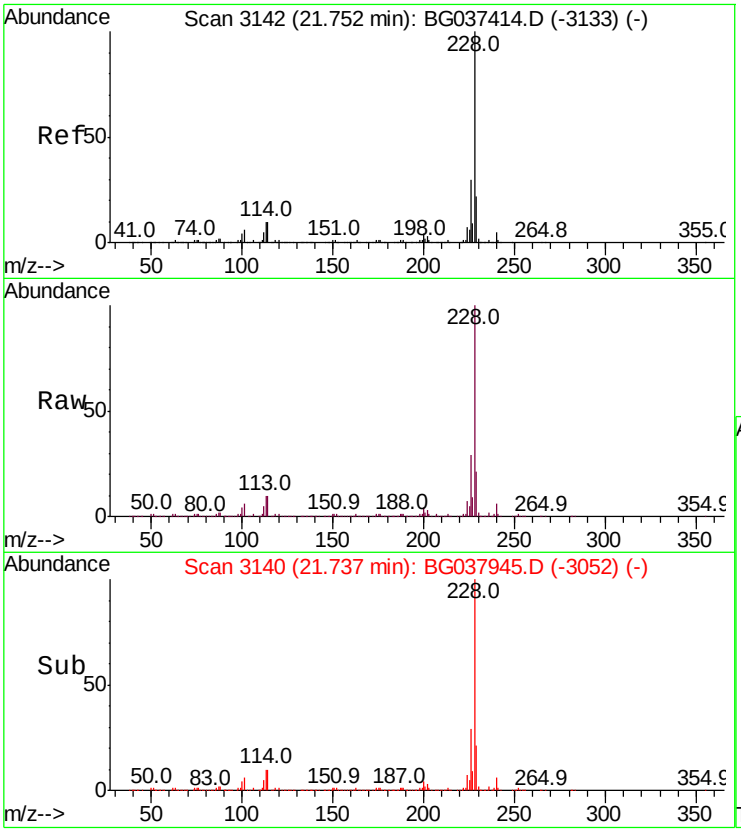


#80
Butylbenzylphthalate
Concen: 51.118 ng
RT: 20.75 min Scan# 2972
Delta R.T. -0.02 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:149 Resp: 438348

Ion	Ratio	Lower	Upper
149	100		
91	71.0	57.0	85.4
206	22.2	17.8	26.6



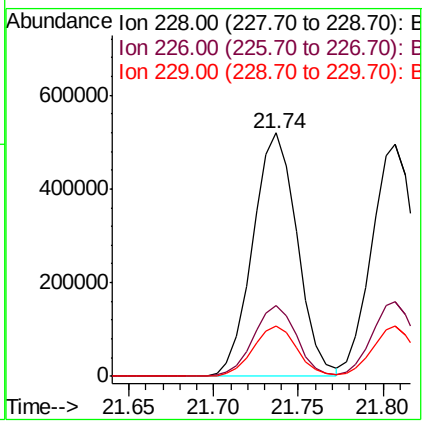


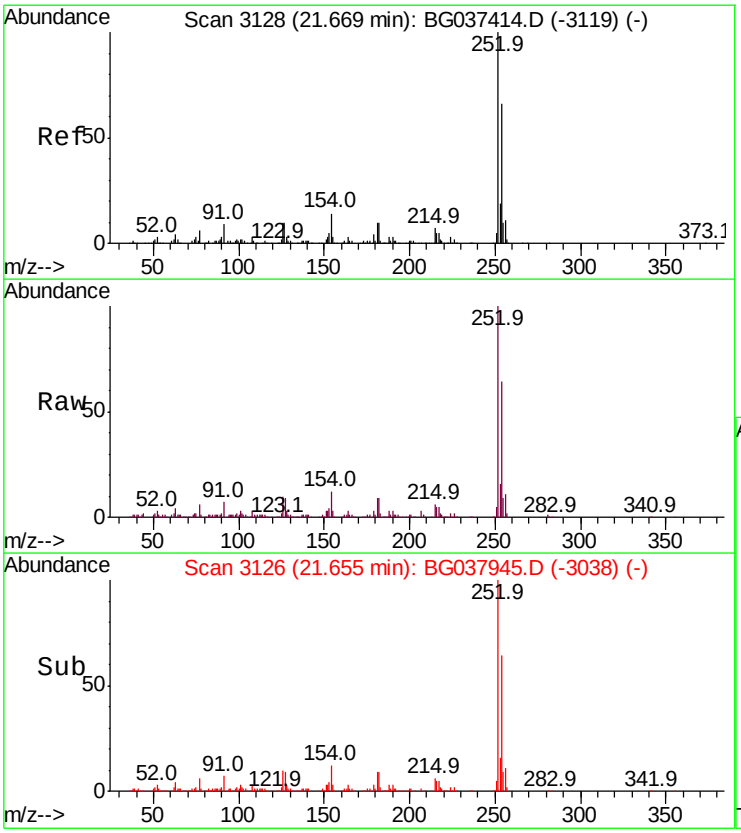
#81
Benzo(a)anthracene
Concen: 50.017 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:228 Resp: 948257

Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.6	33.8
229	20.9	16.3	24.5

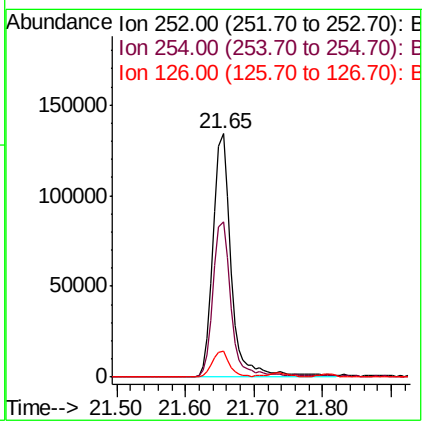


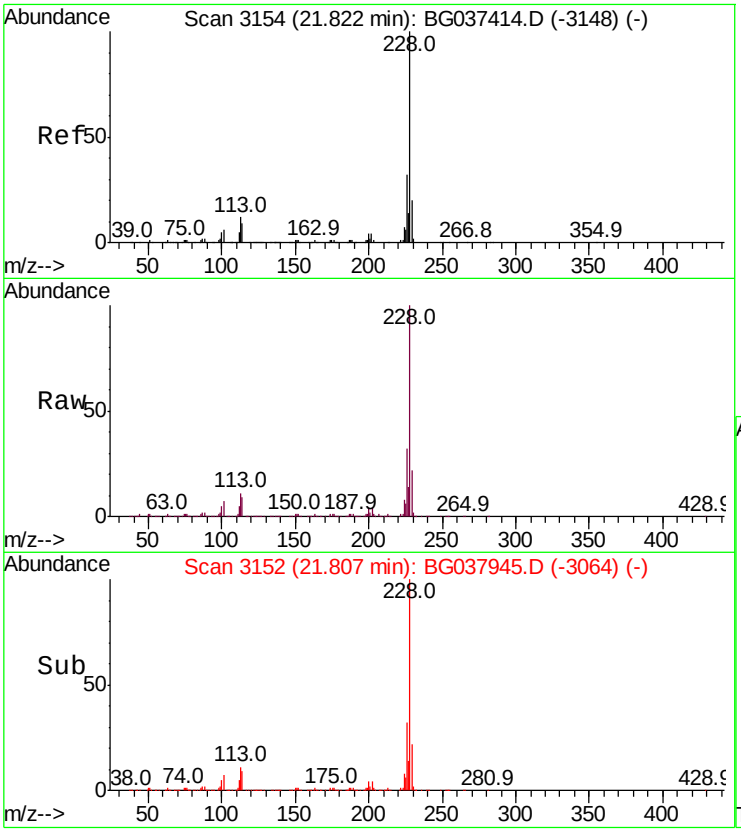


#82
3,3'-Dichlorobenzidine
Concen: 33.656 ng
RT: 21.65 min Scan# 3126
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:252 Resp: 247323

Ion	Ratio	Lower	Upper
252	100		
254	64.0	52.0	78.0
126	10.4	8.2	12.4



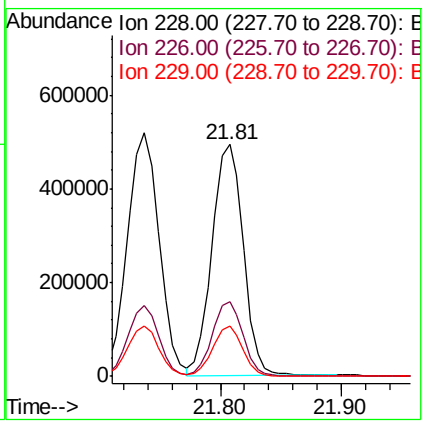


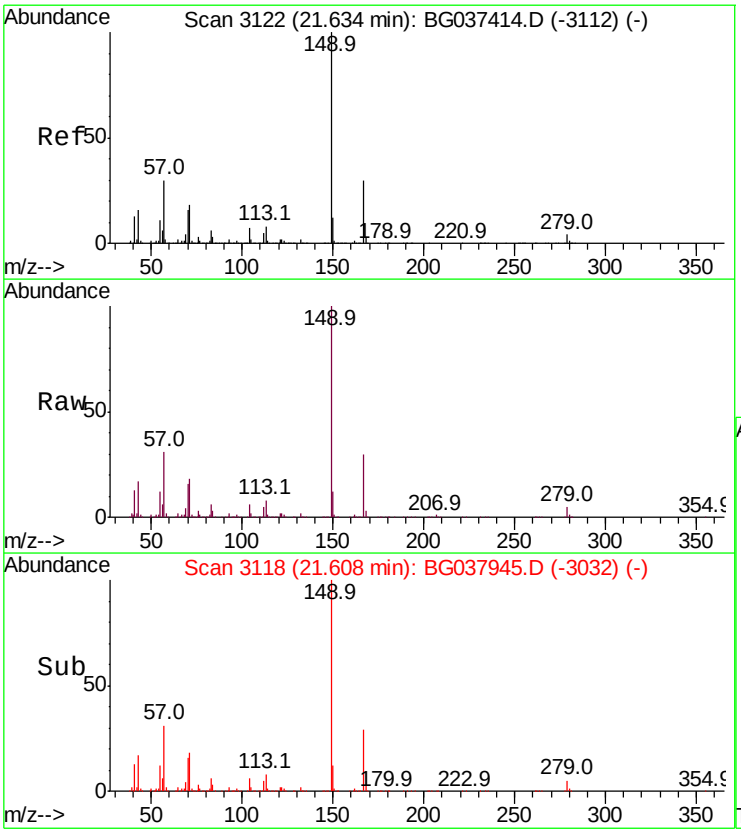
#83
Chrysene
Concen: 48.445 ng
RT: 21.81 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:228 Resp: 883150

Ion	Ratio	Lower	Upper
228	100		
226	32.2	25.7	38.5
229	21.7	16.5	24.7

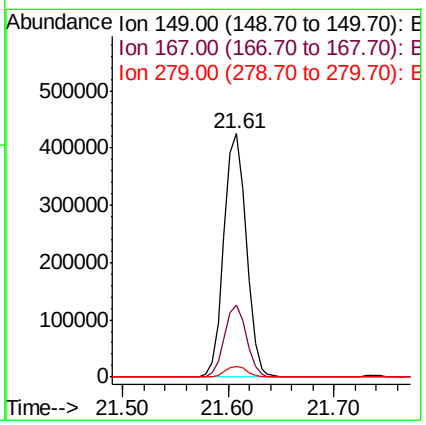


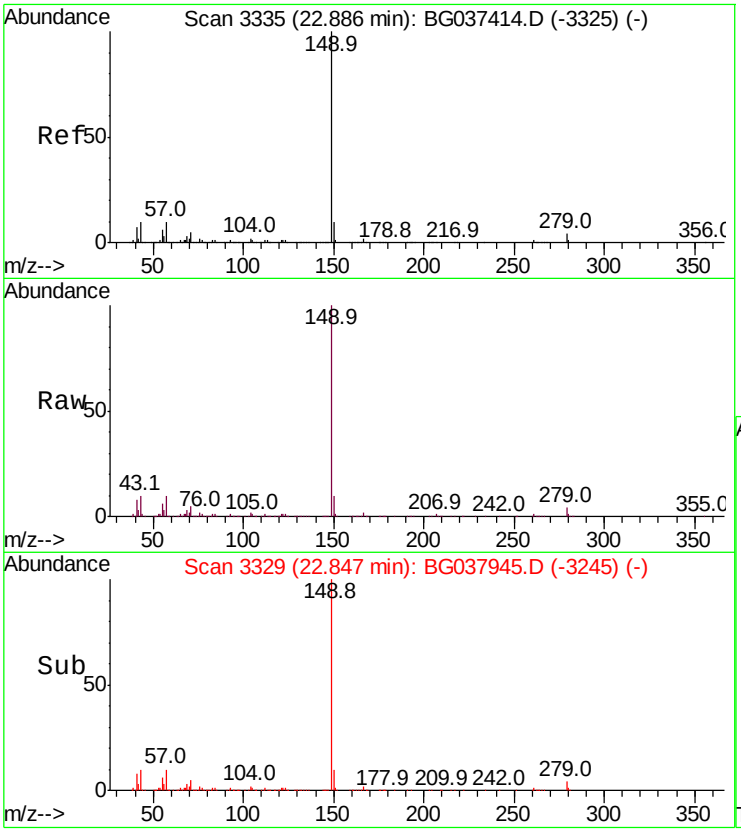


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.065 ng
RT: 21.61 min Scan# 3118
Delta R.T. -0.03 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:149 Resp: 625817

Ion	Ratio	Lower	Upper
149	100		
167	29.5	23.0	34.4
279	4.5	3.6	5.4



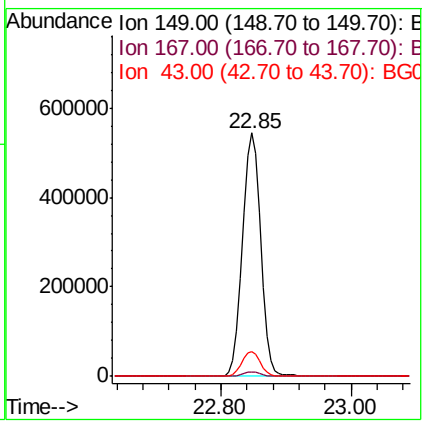


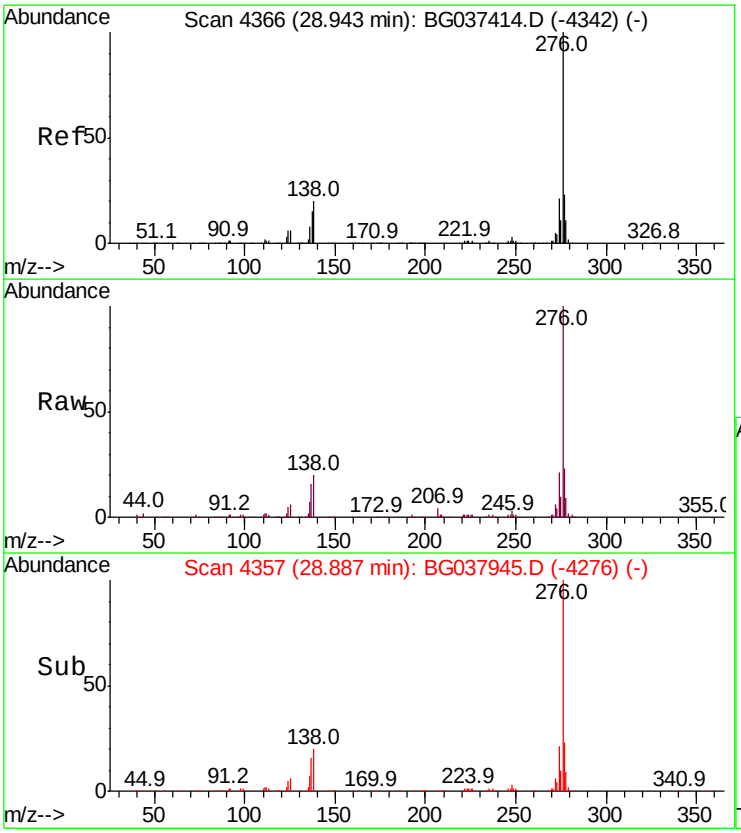
#85
Di-n-octyl phthalate
Concen: 54.103 ng
RT: 22.85 min Scan# 3329
Delta R.T. -0.04 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:149 Resp: 1060455

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.1	8.7	13.1

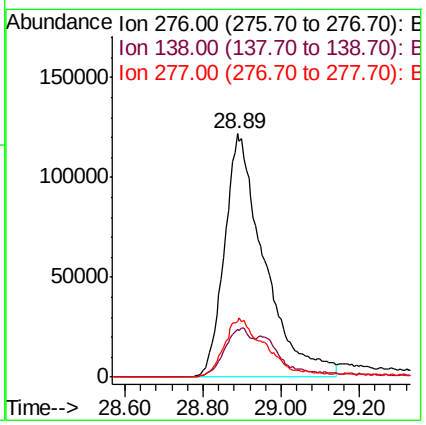


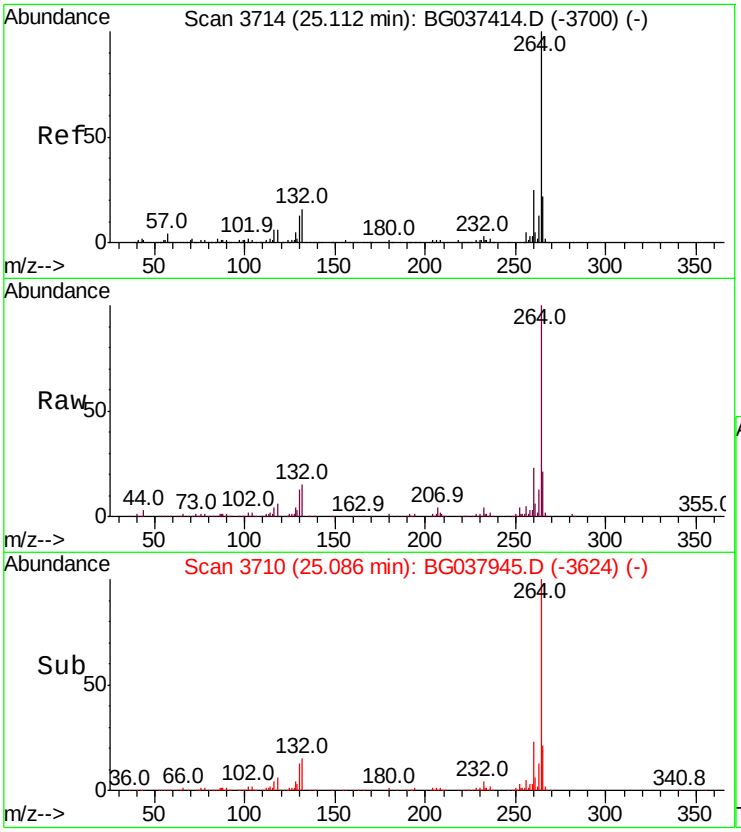


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.319 ng
RT: 28.89 min Scan# 4357
Delta R.T. -0.06 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:276 Resp: 866568

Ion	Ratio	Lower	Upper
276	100		
138	14.2	12.0	18.0
277	25.2	20.6	30.8



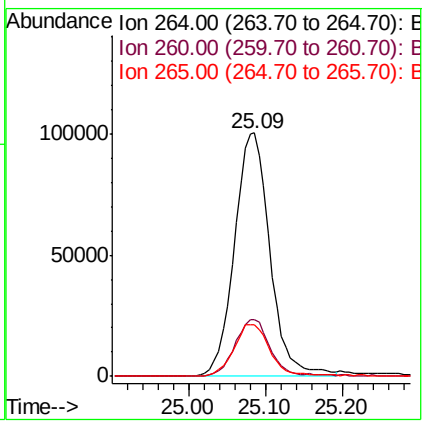


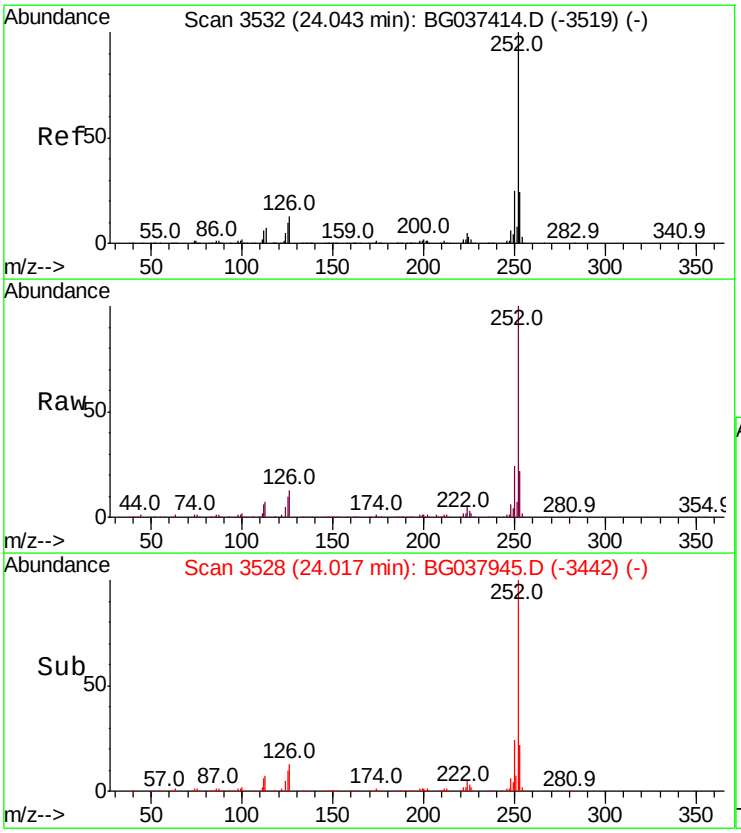
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.09 min Scan# 3710
Delta R.T. -0.03 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:264 Resp: 323899

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.2	27.4
265	20.9	17.9	26.9

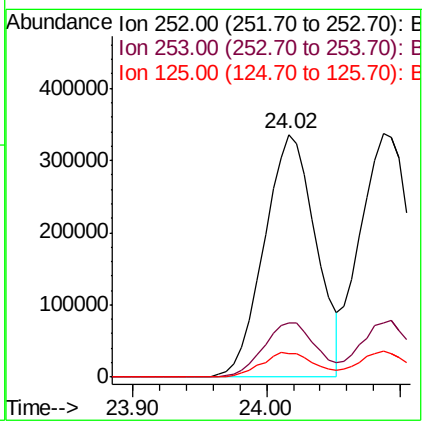


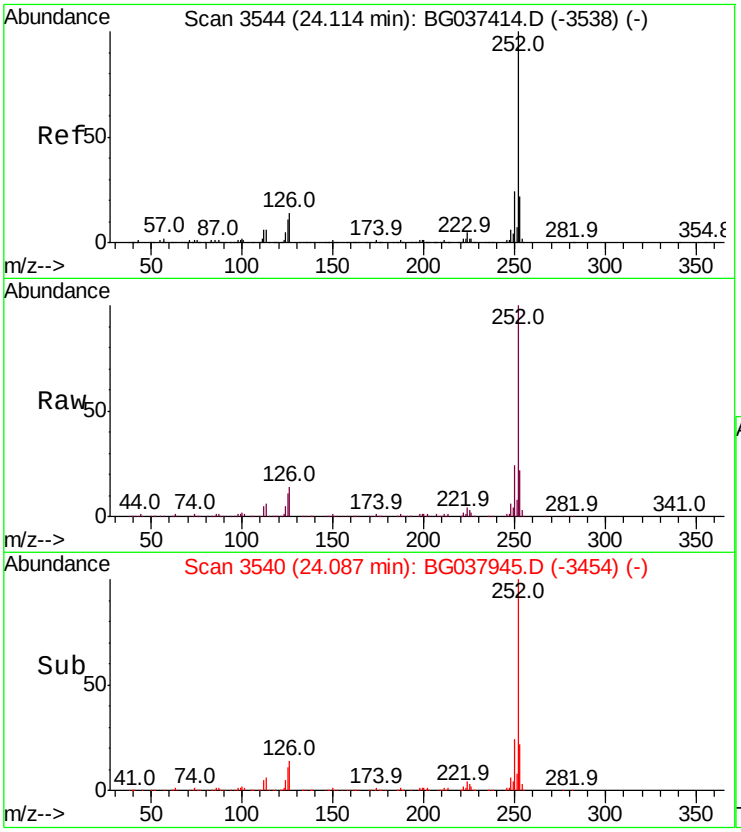


#88
Benzo(b)fluoranthene
Concen: 50.830 ng
RT: 24.02 min Scan# 3528
Delta R.T. -0.03 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:252 Resp: 902613

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.2
125	9.8	7.8	11.6



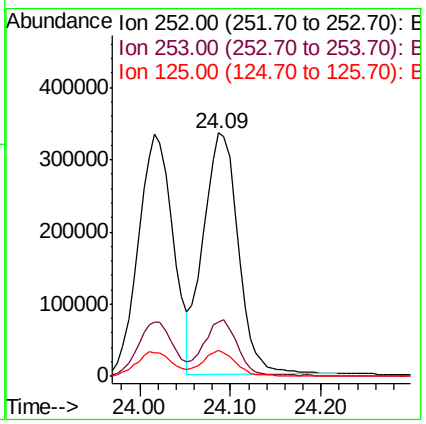


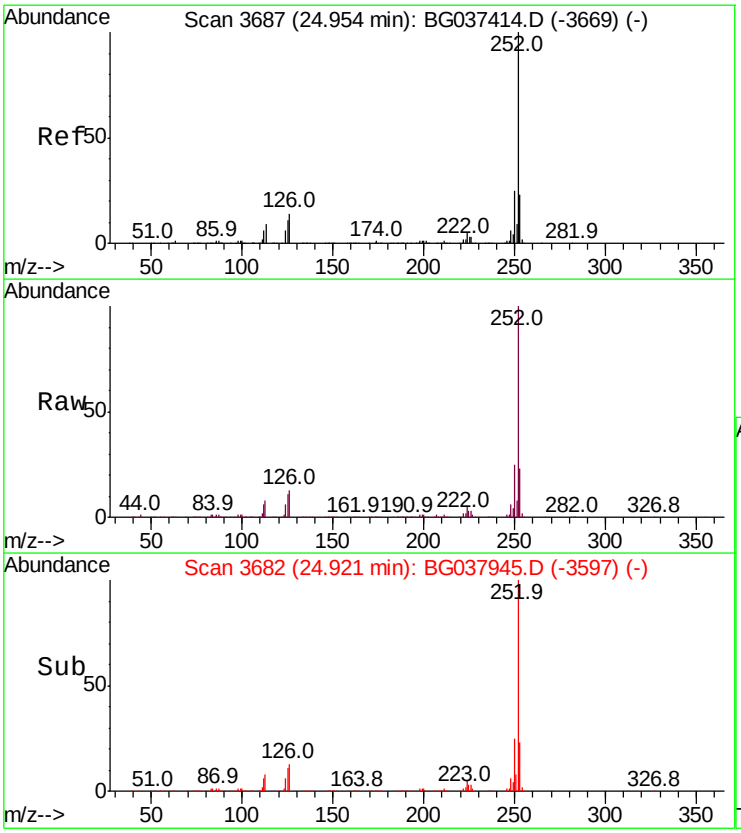
#89
Benzo(k)fluoranthene
Concen: 51.896 ng
RT: 24.09 min Scan# 3540
Delta R.T. -0.03 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:252 Resp: 902852

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	10.5	7.4	11.0

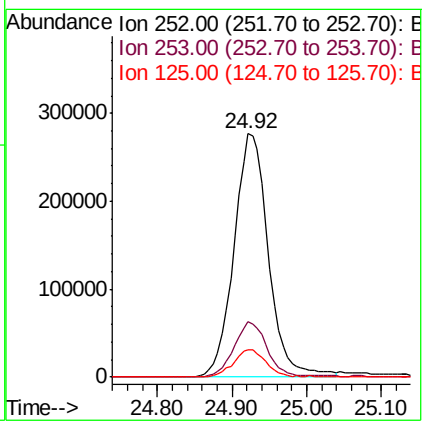


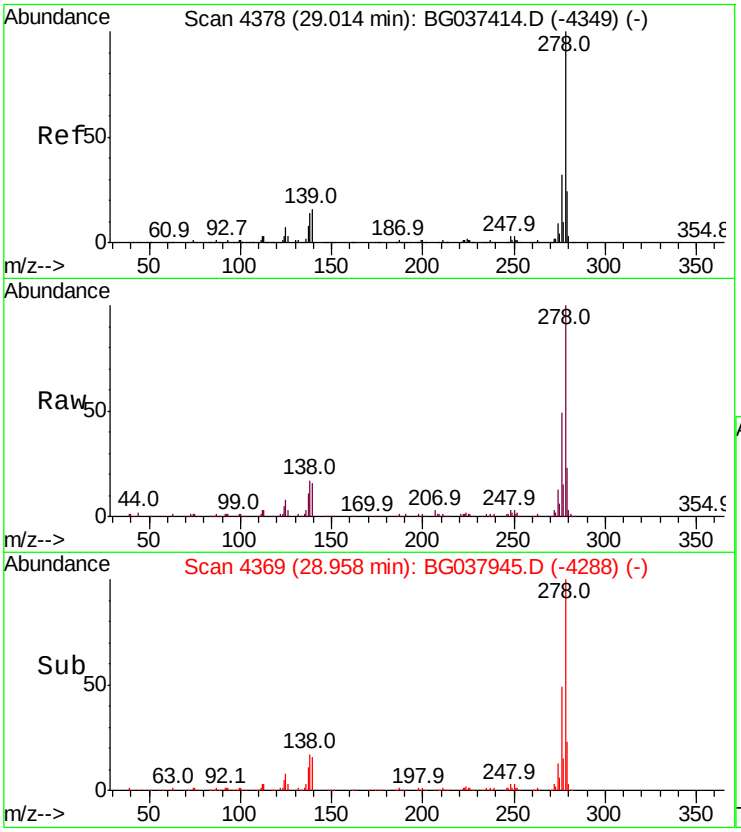


#90
Benzo(a)pyrene
Concen: 52.127 ng
RT: 24.92 min Scan# 3682
Delta R.T. -0.03 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:252 Resp: 879573

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.4	26.2
125	11.3	9.0	13.6



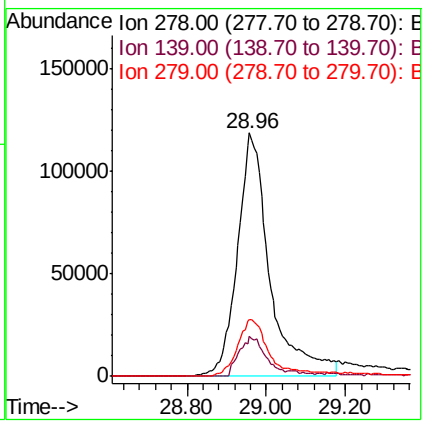


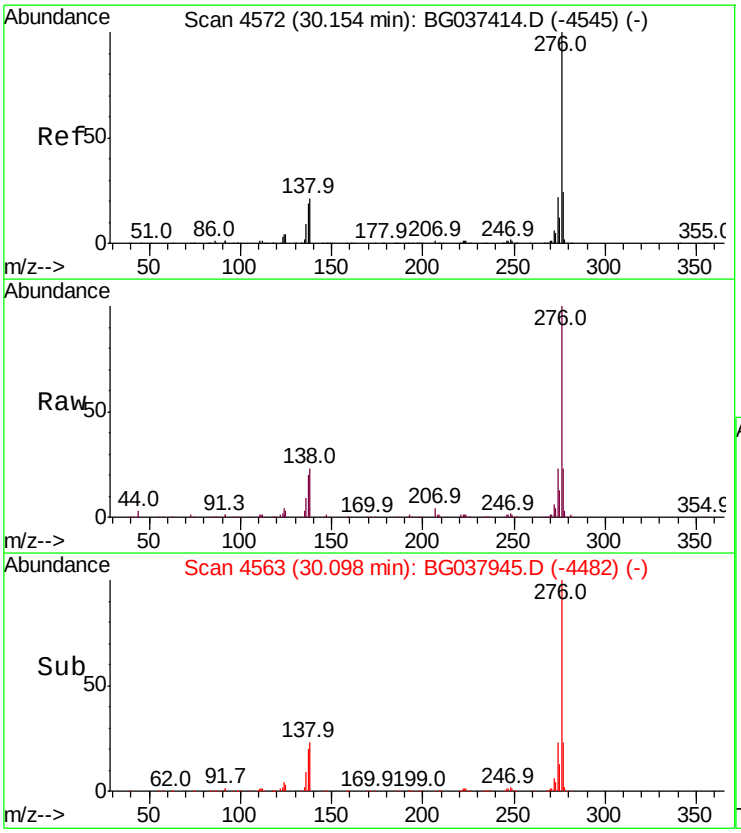
#91
Dibenzo(a,h)anthracene
Concen: 43.559 ng
RT: 28.96 min Scan# 4369
Delta R.T. -0.06 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Instrument :
BNA_G
ClientSampleId :
SB-1MS

Tgt Ion:278 Resp: 677976

Ion	Ratio	Lower	Upper
278	100		
139	16.4	11.5	17.3
279	23.5	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 46.259 ng
RT: 30.10 min Scan# 4563
Delta R.T. -0.06 min
Lab File: BG037945.D
Acq: 12 Nov 2018 15:29

Tgt Ion:276 Resp: 728435

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.9	28.3
138	23.0	17.2	25.8