Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112018\
Data File : BG038113.D
Acq On : 21 Nov 2018 11:09
Operator : JU/SJ
Sample : PB114976BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 21 11:54:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	39984	20.00	ng		0.00
21) Naphthalene-d8	10.90	136	170889	20.00	ng		0.00
39) Acenaphthene-d10	14.72	164	106351	20.00	ng		0.00
64) Phenanthrene-d10	17.47	188	254587	20.00	ng		0.00
76) Chrysene-d12	21.76	240	240624	20.00	ng		0.00
87) Perylene-d12	25.08	264	254888	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	234573	101.29	ng		0.00
7) Phenol-d6	7.23	99	325466	98.46	ng		0.00
23) Nitrobenzene-d5	9.26	82	196437	61.53	ng		0.00
42) 2,4,6-Tribromophenol	16.21	330	103433	85.28	ng		0.00
45) 2-Fluorobiphenyl	13.34	172	442439	60.61	ng		0.00
79) Terphenyl-d14	20.07	244	704990	68.94	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	27582	25.215	ng		96
3) Pyridine	3.92	79	80398	25.766	ng		97
4) n-Nitrosodimethylamine	3.84	42	42541	37.579	ng		93
6) Aniline	7.41	93	39644	9.292	ng		98
8) 2-Chlorophenol	7.64	128	95034	35.366	ng		95
9) Benzaldehyde	7.23	77	43075	18.019	ng		99
10) Phenol	7.26	94	124732	35.623	ng		100
11) bis(2-Chloroethyl)ether	7.50	93	90194	31.552	ng		98
12) 1,3-Dichlorobenzene	7.97	146	93767	30.290	ng		96
13) 1,4-Dichlorobenzene	8.12	146	95203	30.445	ng		100
14) 1,2-Dichlorobenzene	8.44	146	92461	30.970	ng		97
15) Benzyl Alcohol	8.32	79	80340	33.587	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.61	45	178911	33.706	ng		98
17) 2-Methylphenol	8.52	107	84759	35.805	ng		98
18) Hexachloroethane	9.17	117	35575	31.259	ng		97
19) n-Nitroso-di-n-propylamine	8.89	70	72287	30.221	ng		98
20) 3+4-Methylphenols	8.85	107	115940	34.549	ng		98
22) Acetophenone	8.92	105	137241	32.278	ng	#	99
24) Nitrobenzene	9.31	77	110186	33.741	ng		98
25) Isophorone	9.82	82	200551	34.903	ng		99
26) 2-Nitrophenol	10.02	139	51165	31.384	ng		95
27) 2,4-Dimethylphenol	10.06	122	96561	39.311	ng		96
28) bis(2-Chloroethoxy)methane	10.30	93	124136	33.786	ng		96
29) 2,4-Dichlorophenol	10.55	162	97854	35.417	ng		98
30) 1,2,4-Trichlorobenzene	10.76	180	99403	32.106	ng		97
31) Naphthalene	10.96	128	291380	34.667	ng		99
32) Benzoic acid	10.06	122	96561	57.698	ng	#	12
33) 4-Chloroaniline	11.07	127	32855	8.403	ng		95
34) Hexachlorobutadiene	11.21	225	57110	29.971	ng		98
35) Caprolactam	11.85	113	33645	30.423	ng	#	84
36) 4-Chloro-3-methylphenol	12.17	107	104675	34.678	ng		99
37) 2-Methylnaphthalene	12.55	142	215749	35.735	ng		96
38) 1-Methylnaphthalene	12.77	142	202076	34.772	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.91	216	108545	30.544	ng		99

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Instrument : BNA_G
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Quant Time: Nov 21 11:54:41 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.88	237	124640	65.498 ng		98
43) 2,4,6-Trichlorophenol	13.15	196	76879	31.746 ng		98
44) 2,4,5-Trichlorophenol	13.23	196	83294	32.689 ng		98
46) 1,1'-Biphenyl	13.55	154	273731	30.637 ng		98
47) 2-Chloronaphthalene	13.60	162	220178	32.294 ng		99
48) 2-Nitroaniline	13.81	65	75611	35.237 ng		97
49) Acenaphthylene	14.45	152	364384	35.540 ng		100
50) Dimethylphthalate	14.17	163	283265	33.597 ng		100
51) 2,6-Dinitrotoluene	14.30	165	65590	34.372 ng		97
52) Acenaphthene	14.79	154	208817	33.831 ng		99
53) 3-Nitroaniline	14.63	138	33577	15.946 ng	#	94
54) 2,4-Dinitrophenol	14.84	184	3696	12.456 ng	#	87
55) Dibenzofuran	15.12	168	342702	33.578 ng		99
56) 4-Nitrophenol	14.93	139	85430	52.605 ng		98
57) 2,4-Dinitrotoluene	15.09	165	91419	35.211 ng		95
58) Fluorene	15.77	166	273956	35.976 ng		98
59) 2,3,4,6-Tetrachlorophenol	15.34	232	62809	29.458 ng		92
60) Diethylphthalate	15.52	149	297377	33.207 ng		98
61) 4-Chlorophenyl-phenylether	15.75	204	140764	31.591 ng		97
62) 4-Nitroaniline	15.80	138	71040	33.962 ng		95
63) Azobenzene	16.04	77	279189	34.868 ng		97
65) 4,6-Dinitro-2-methylphenol	15.84	198	9163	5.690 ng		92
66) n-Nitrosodiphenylamine	15.97	169	251837	32.698 ng		99
67) 4-Bromophenyl-phenylether	16.65	248	87594	31.347 ng		98
68) Hexachlorobenzene	16.76	284	89873	31.159 ng		97
69) Atrazine	16.91	200	91460	32.213 ng		99
70) Pentachlorophenol	17.11	266	36654	18.711 ng		91
71) Phenanthrene	17.51	178	464634	35.646 ng		99
72) Anthracene	17.60	178	474347	36.918 ng		100
73) Carbazole	17.88	167	428331	33.227 ng		99
74) Di-n-butylphthalate	18.41	149	522352	36.098 ng		99
75) Fluoranthene	19.52	202	550285	37.003 ng		99
77) Benzidine	19.70	184	99471	11.781 ng		98
78) Pyrene	19.88	202	550159	34.970 ng		99
80) Butylbenzylphthalate	20.75	149	238871	34.720 ng		98
81) Benzo(a)anthracene	21.73	228	525958	36.170 ng		99
82) 3,3'-Dichlorobenzidine	21.65	252	82852	14.627 ng		100
83) Chrysene	21.80	228	492278	35.383 ng		99
84) Bis(2-ethylhexyl)phthalate	21.60	149	334812	34.125 ng		98
85) Di-n-octyl phthalate	22.84	149	577892	36.407 ng		99
86) Indeno(1,2,3-cd)pyrene	28.88	276	553224	35.803 ng	#	90
88) Benzo(b)fluoranthene	24.01	252	521567	37.184 ng		99
89) Benzo(k)fluoranthene	24.08	252	501131	36.207 ng		98
90) Benzo(a)pyrene	24.92	252	505159	37.685 ng		99
91) Dibenzo(a,h)anthracene	28.95	278	433144	33.582 ng		98
92) Benzo(g,h,i)perylene	30.08	276	433537	33.805 ng		97

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

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Instrument :
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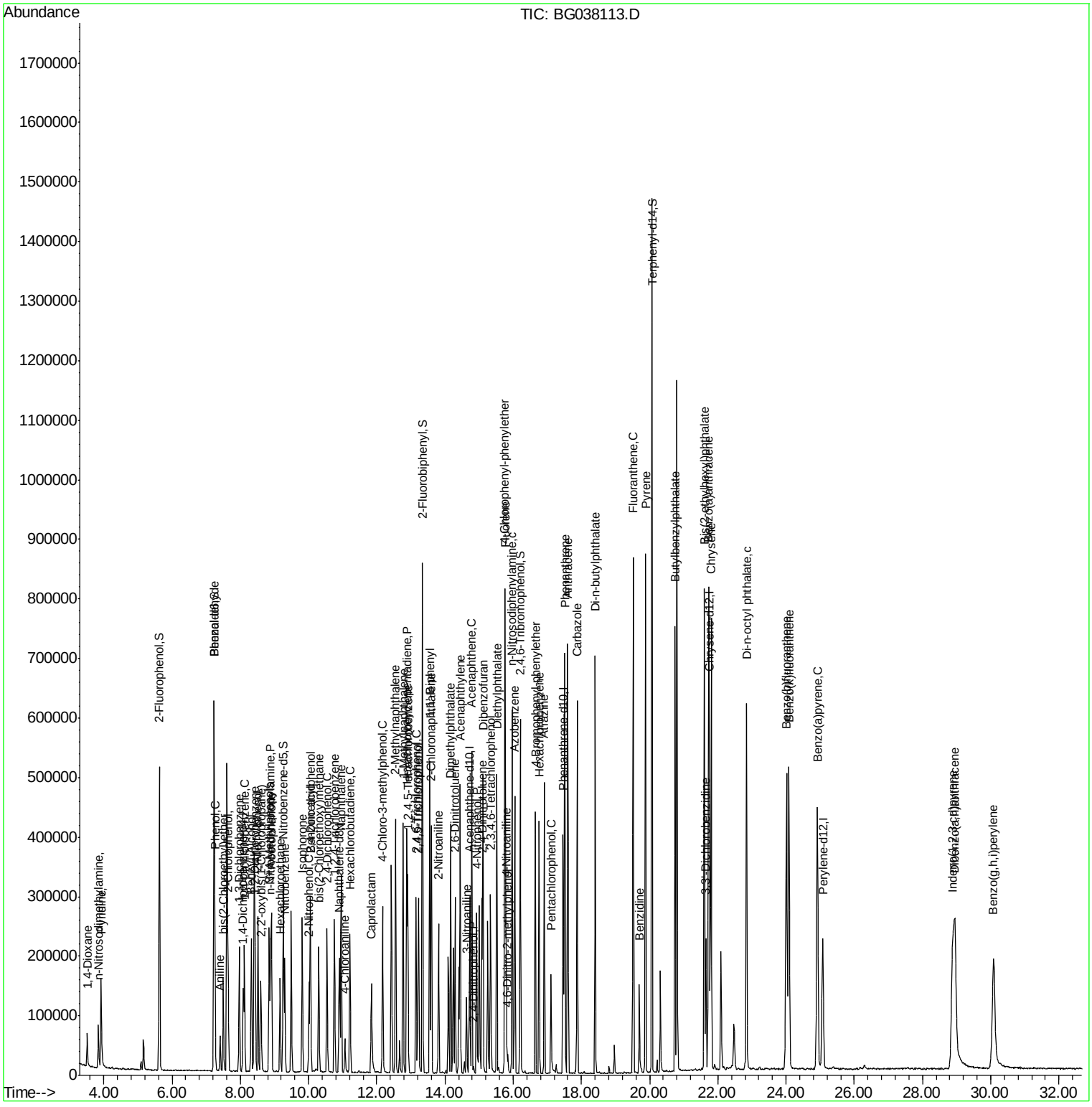
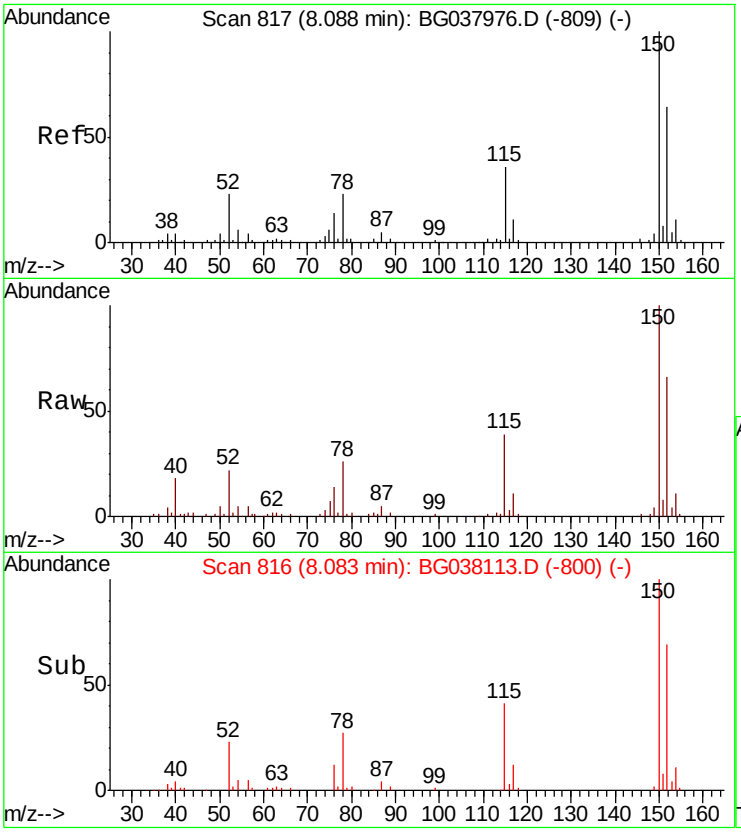


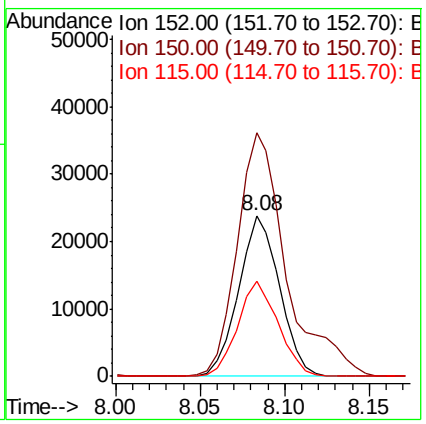


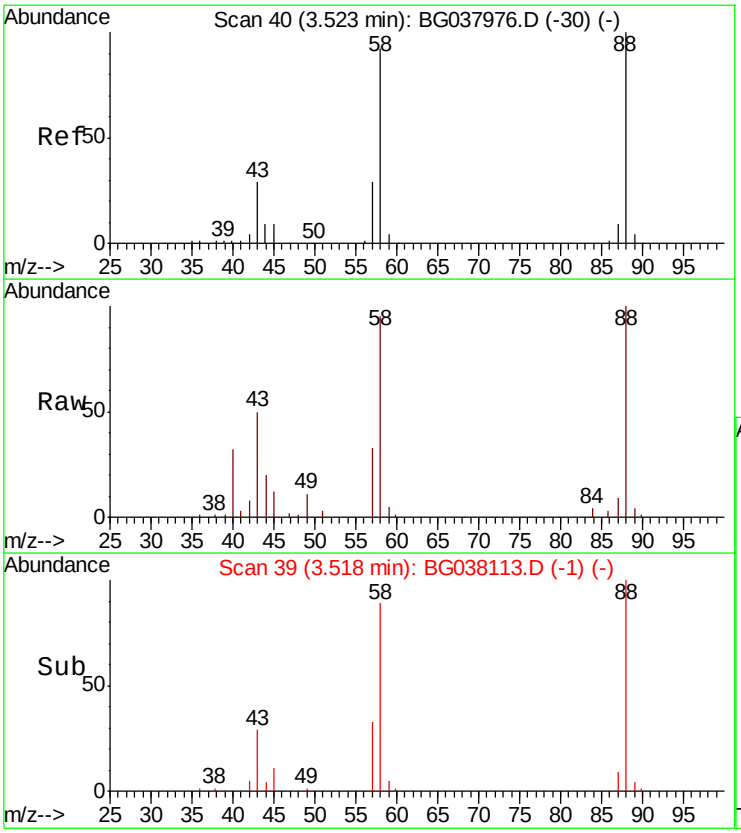
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.08 min Scan# 816
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 39984

Ion	Ratio	Lower	Upper
152	100		
150	151.7	126.0	189.0
115	59.2	45.5	68.3

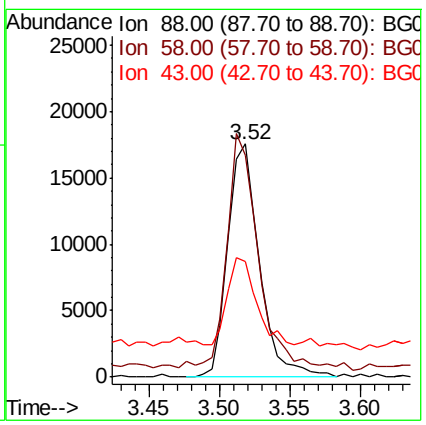


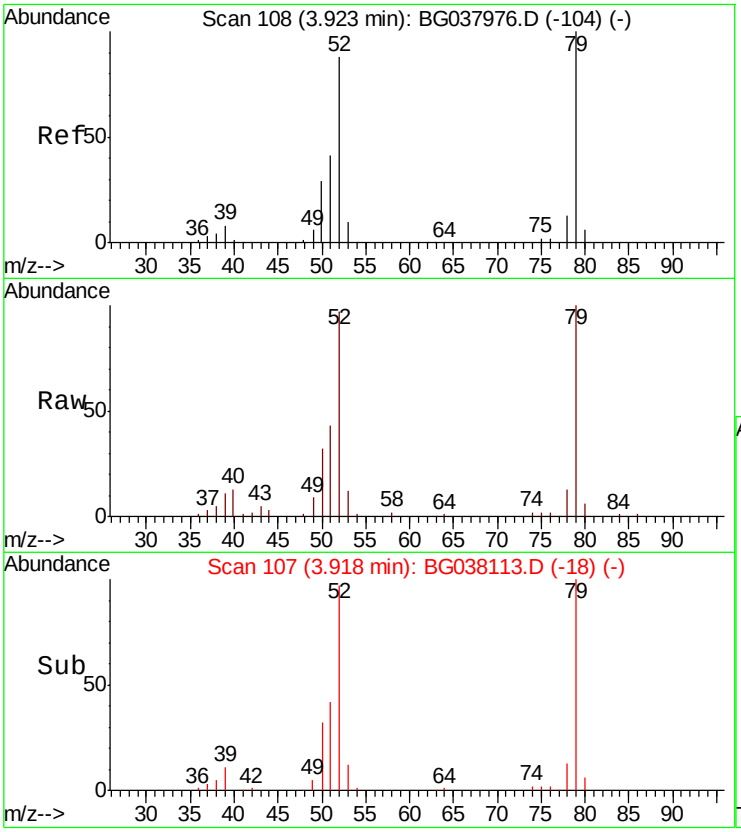


#2
1,4-Dioxane
Concen: 25.215 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion: 88 Resp: 27582

Ion	Ratio	Lower	Upper
88	100		
58	97.7	74.4	111.6
43	33.9	25.8	38.8



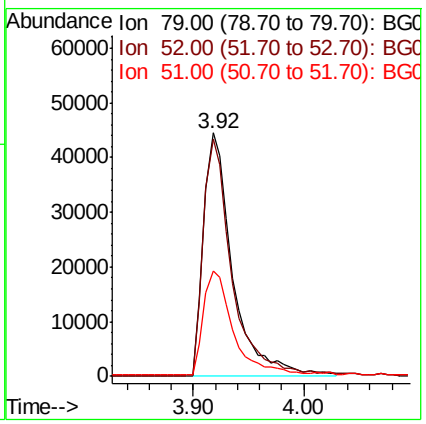


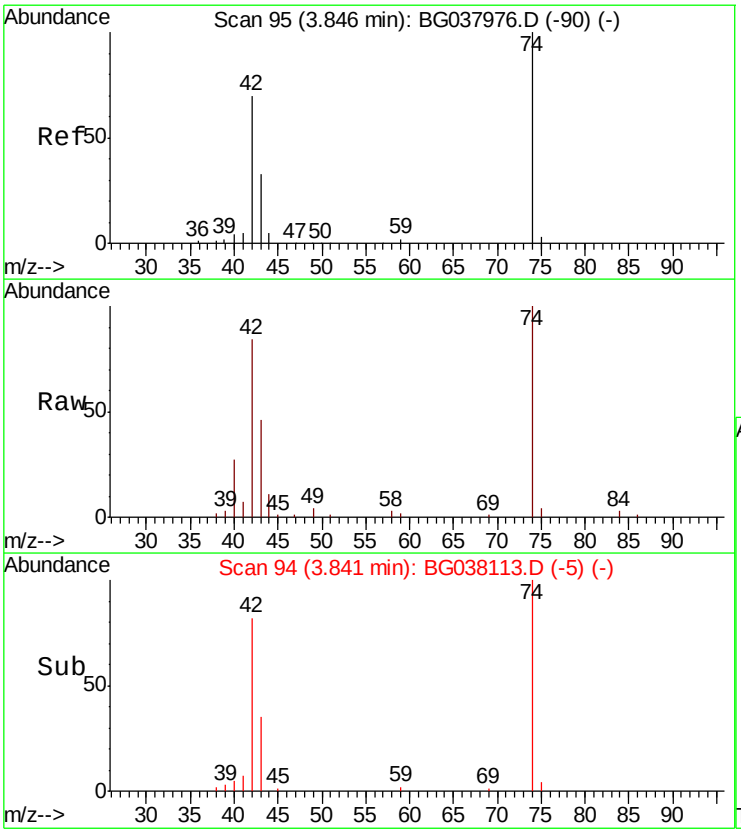
#3
Pyridine
Concen: 25.766 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 80398

Ion	Ratio	Lower	Upper
79	100		
52	97.4	74.2	111.2
51	43.5	34.6	51.8

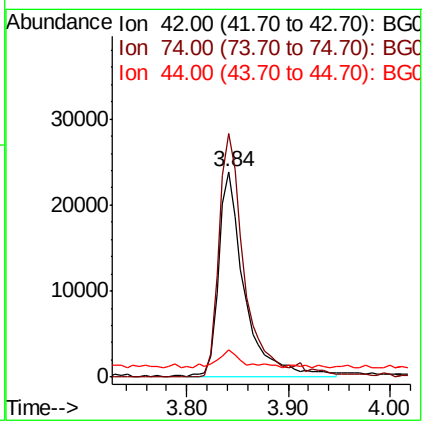


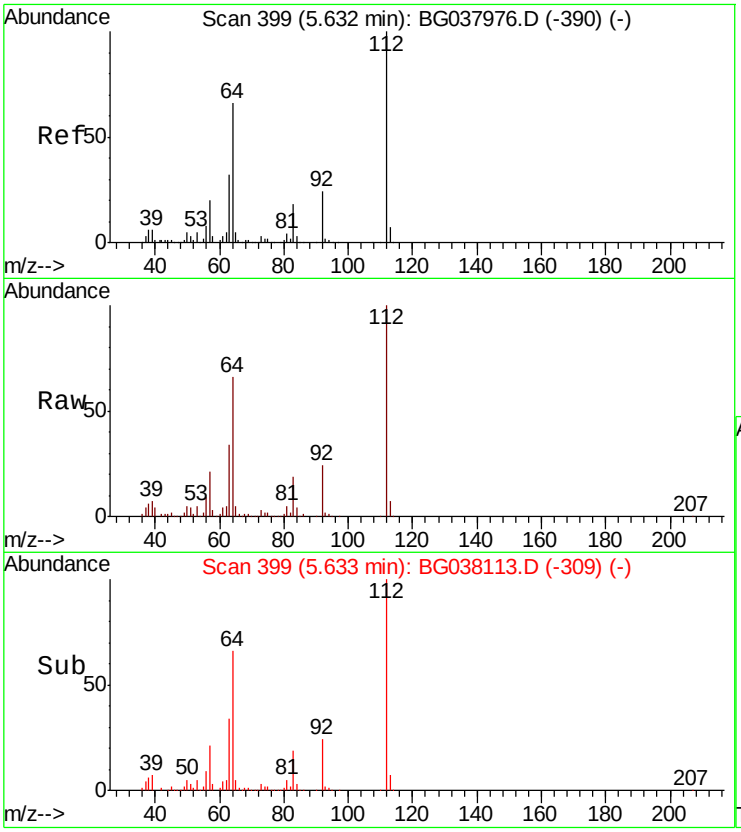


#4
n-Nitrosodimethylamine
Concen: 37.579 ng
RT: 3.84 min Scan# 94
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion: 42 Resp: 42541

Ion	Ratio	Lower	Upper
42	100		
74	118.6	102.0	153.0
44	13.2	9.6	14.4



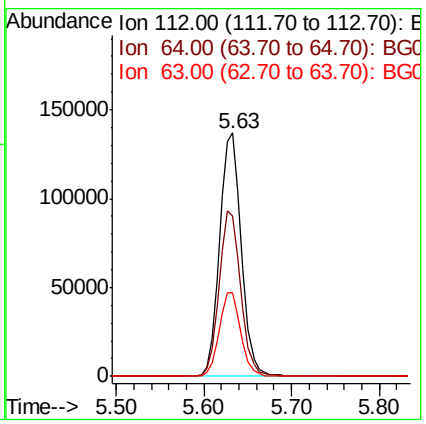


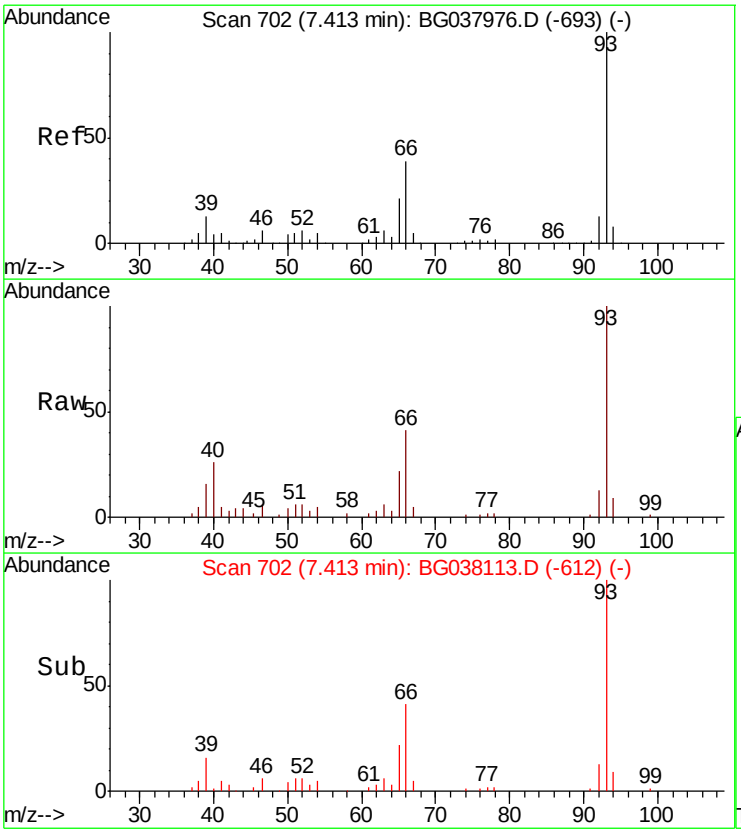
#5
2-Fluorophenol
Concen: 101.292 ng
RT: 5.63 min Scan# 399
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 234573

Ion	Ratio	Lower	Upper
112	100		
64	65.8	53.1	79.7
63	34.4	27.3	40.9

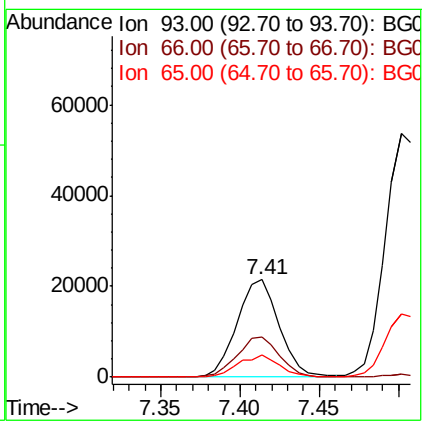


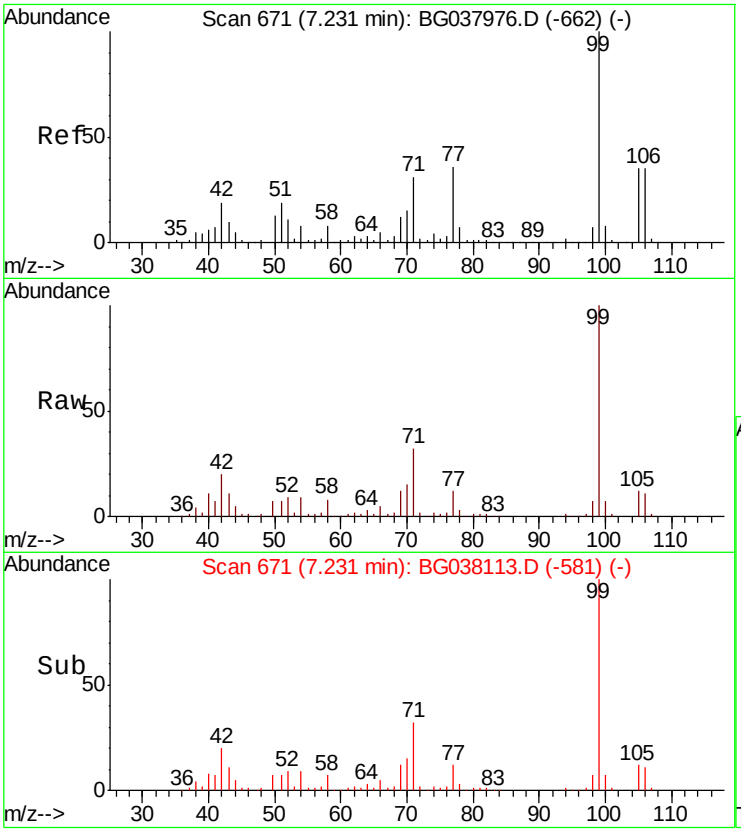


#6
Aniline
Concen: 9.292 ng
RT: 7.41 min Scan# 702
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion: 93 Resp: 39644

Ion	Ratio	Lower	Upper
93	100		
66	40.7	32.8	49.2
65	22.4	16.4	24.6



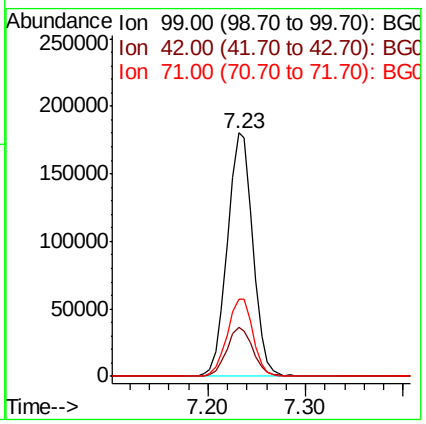


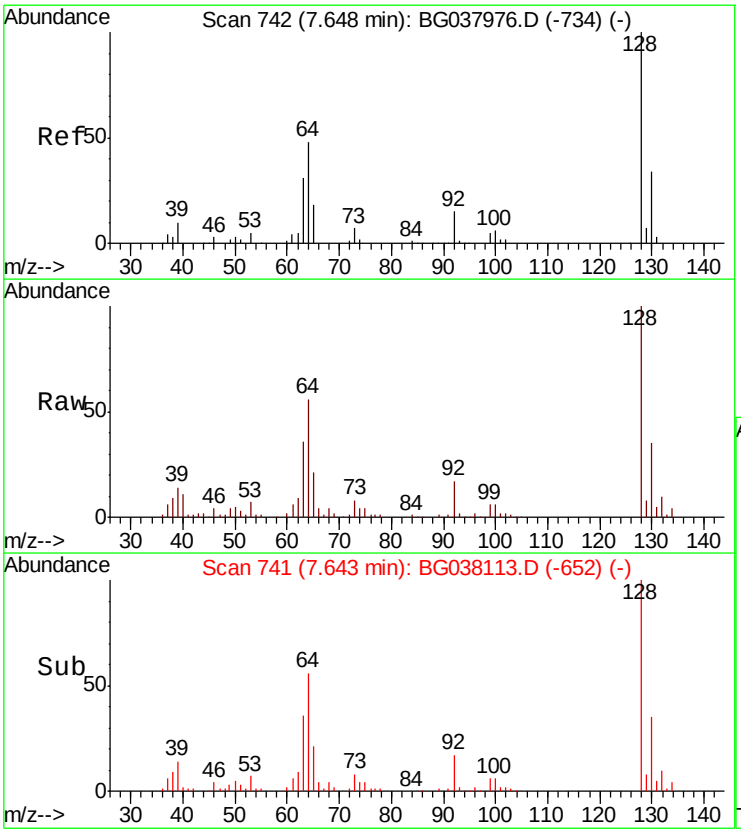
#7
Phenol-d6
Concen: 98.457 ng
RT: 7.23 min Scan# 671
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 325466

Ion	Ratio	Lower	Upper
99	100		
42	20.0	15.0	22.4
71	31.7	25.5	38.3

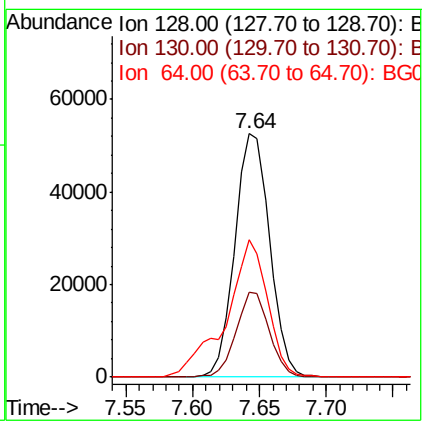


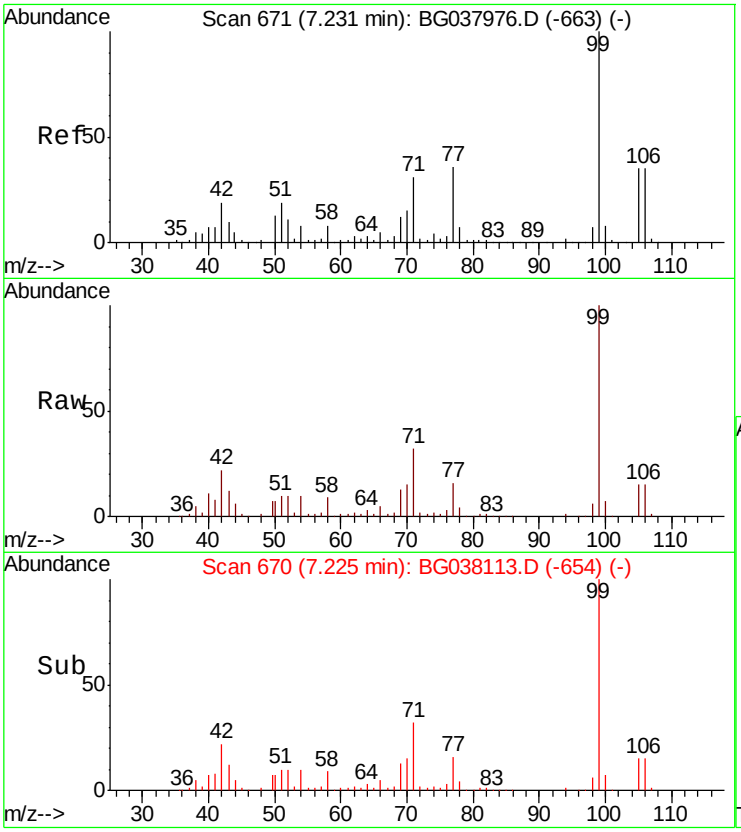


#8
2-Chlorophenol
Concen: 35.366 ng
RT: 7.64 min Scan# 741
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:128 Resp: 95034

Ion	Ratio	Lower	Upper
128	100		
130	34.7	12.0	52.0
64	56.3	32.9	72.9



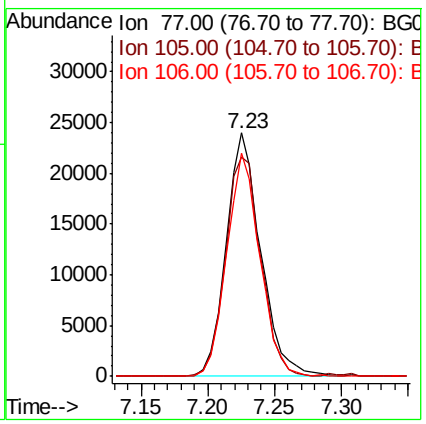


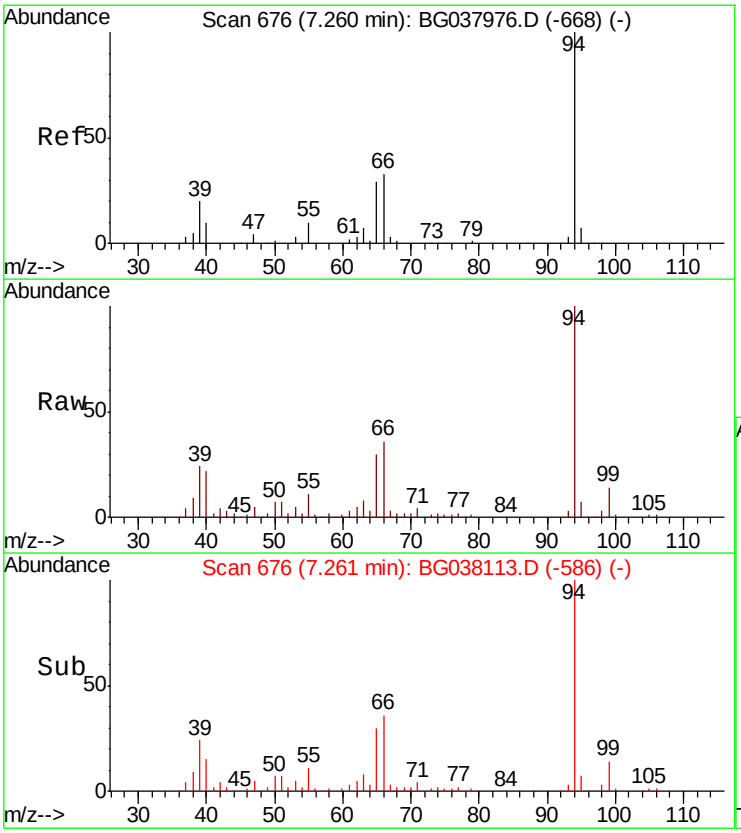
#9
Benzaldehyde
Concen: 18.019 ng
RT: 7.23 min Scan# 670
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 43075

Ion	Ratio	Lower	Upper
77	100		
105	90.2	72.6	112.6
106	91.6	71.3	111.3

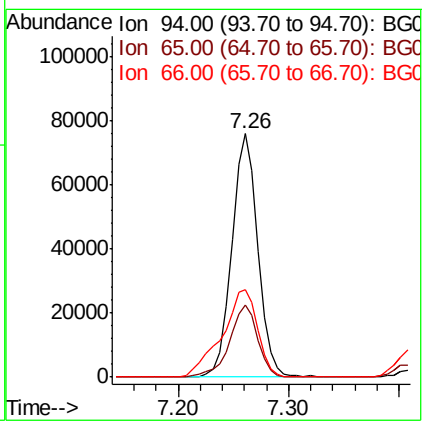


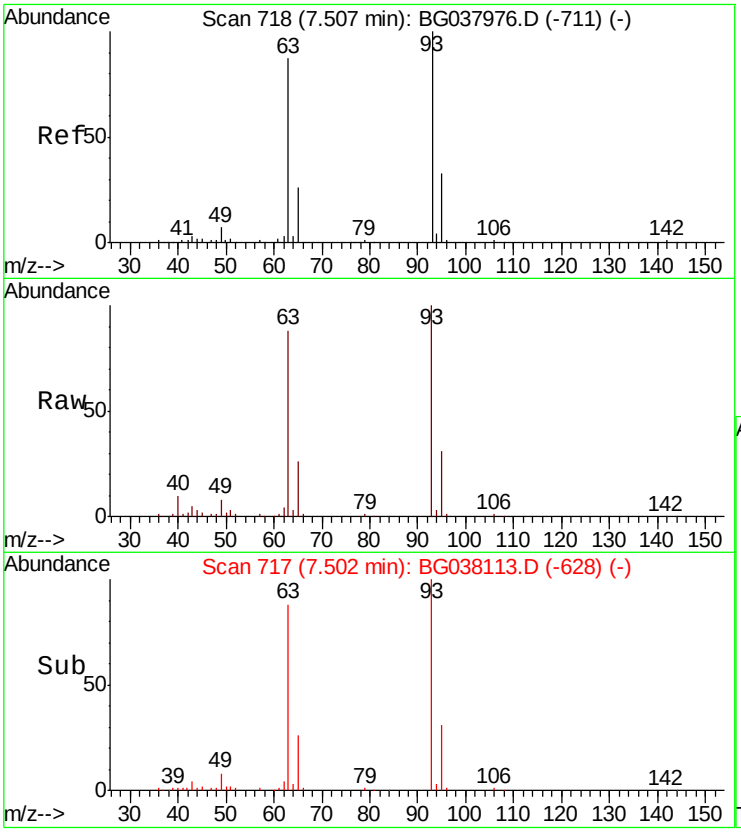


#10
Phenol
Concen: 35.623 ng
RT: 7.26 min Scan# 676
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion: 94 Resp: 124732

Ion	Ratio	Lower	Upper
94	100		
65	29.9	9.7	49.7
66	36.1	15.9	55.9



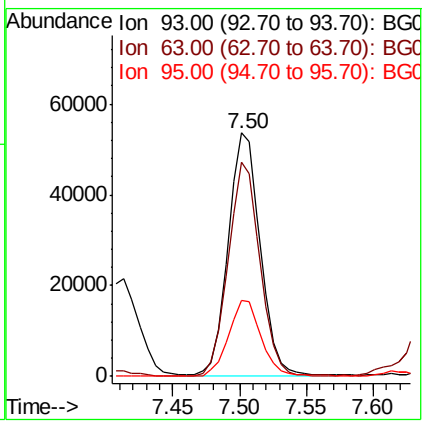


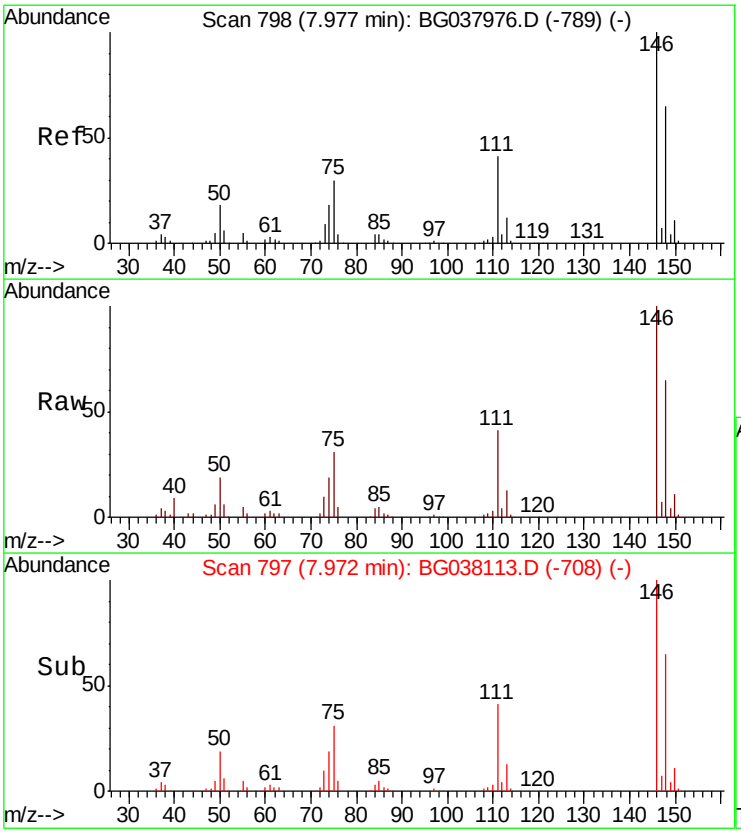
#11
bis(2-Chloroethyl)ether
Concen: 31.552 ng
RT: 7.50 min Scan# 717
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 90194

Ion	Ratio	Lower	Upper
93	100		
63	87.9	69.5	109.5
95	31.4	12.6	52.6

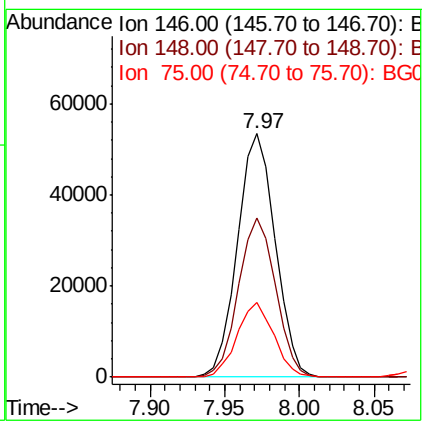


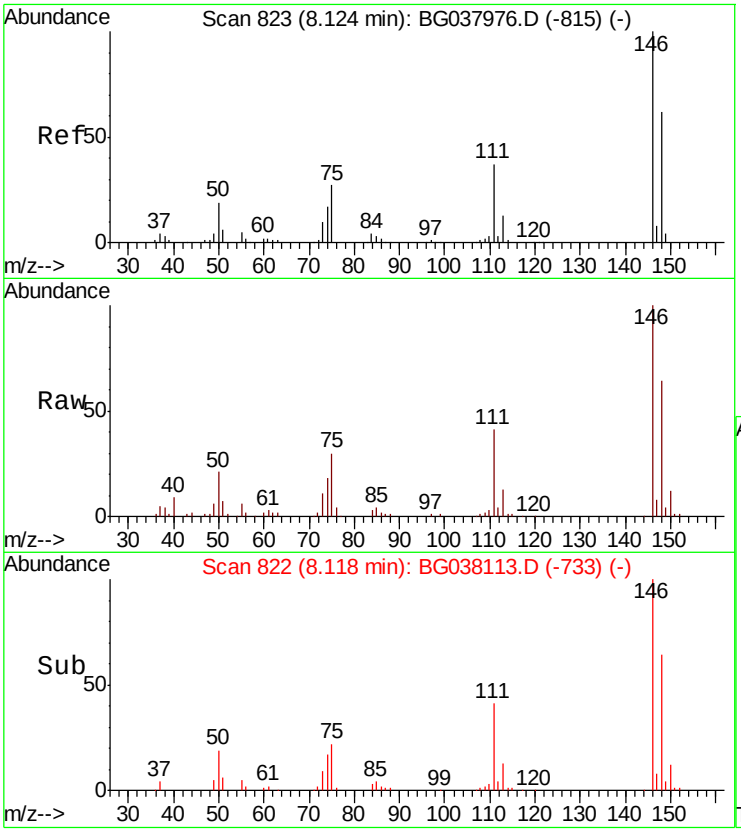


#12
1,3-Dichlorobenzene
Concen: 30.290 ng
RT: 7.97 min Scan# 797
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:146 Resp: 93767

Ion	Ratio	Lower	Upper
146	100		
148	65.3	49.8	74.8
75	30.7	23.2	34.8



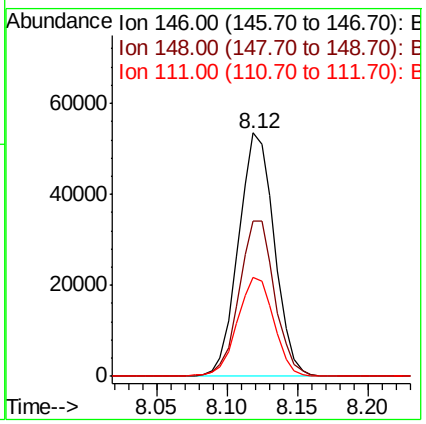


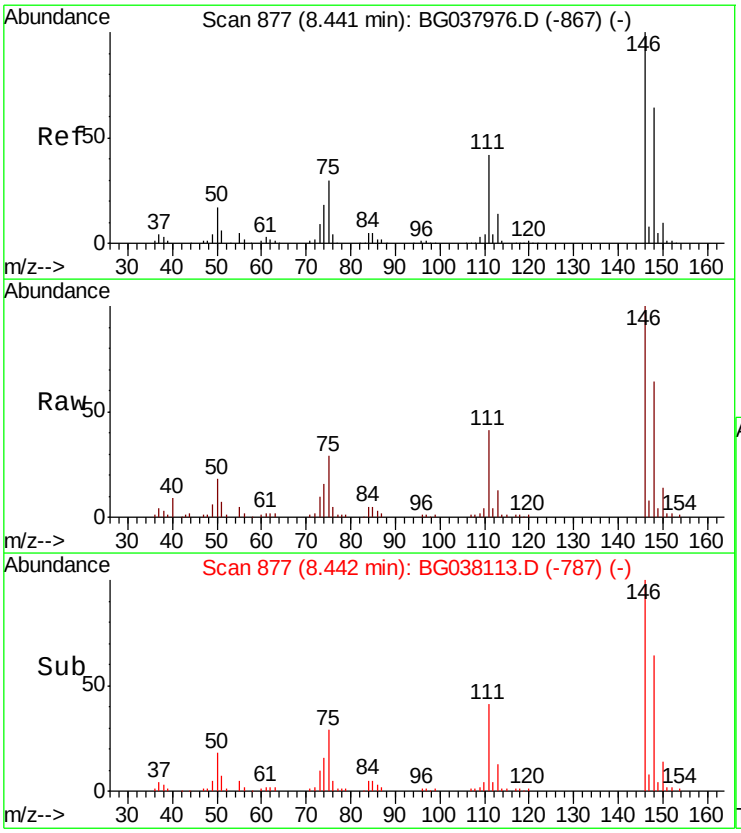
#13
1,4-Dichlorobenzene
Concen: 30.445 ng
RT: 8.12 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 95203

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.0	76.6
111	40.7	32.4	48.6

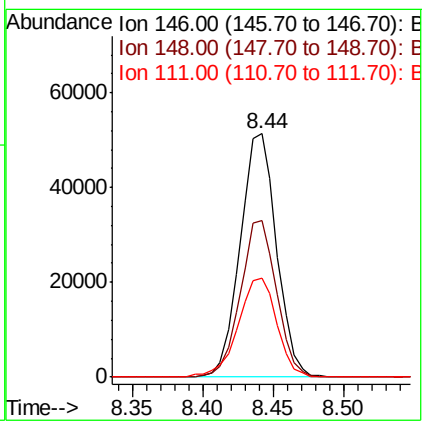


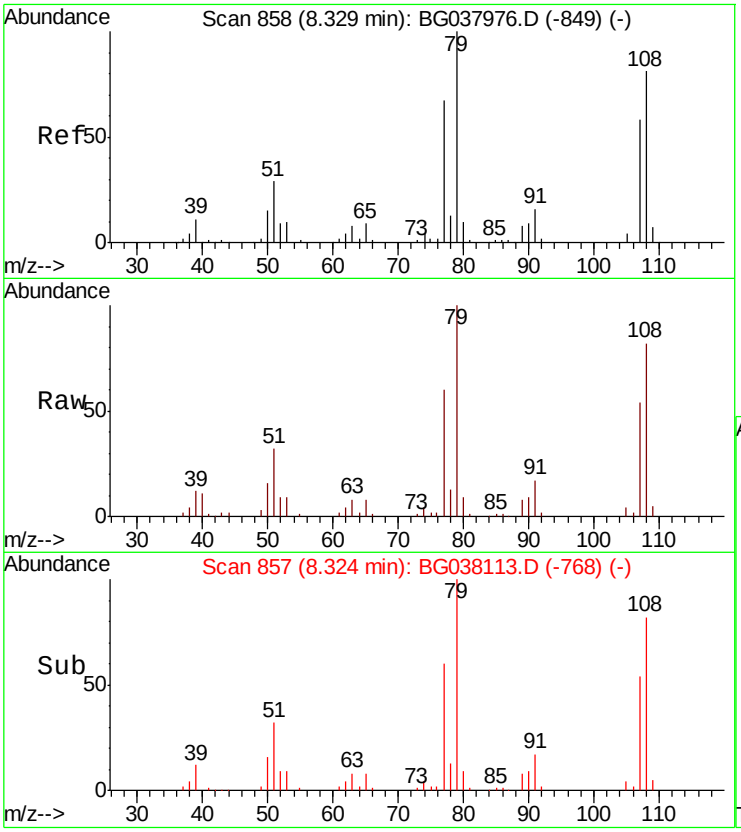


#14
1,2-Dichlorobenzene
Concen: 30.970 ng
RT: 8.44 min Scan# 877
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:146 Resp: 92461

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.4	75.6
111	40.8	34.6	51.8



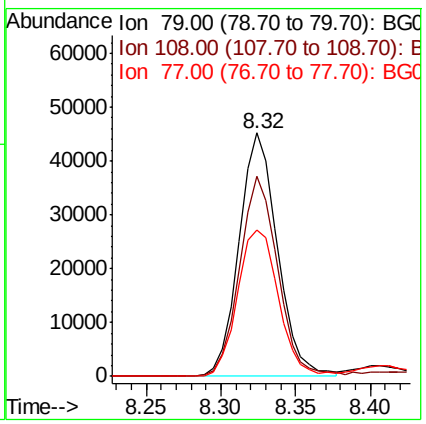


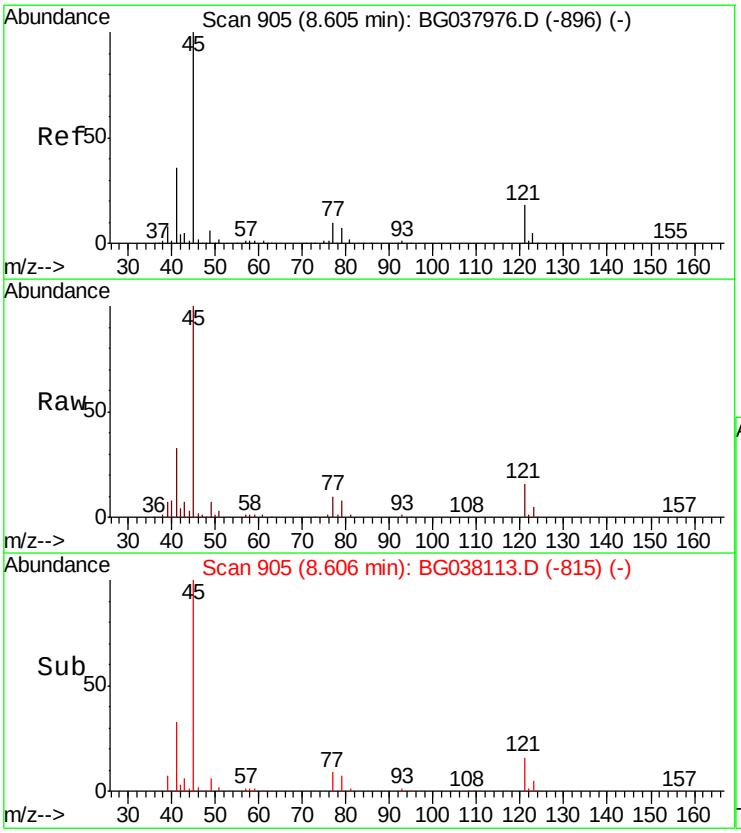
#15
Benzyl Alcohol
Concen: 33.587 ng
RT: 8.32 min Scan# 857
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 80340

Ion	Ratio	Lower	Upper
79	100		
108	82.4	65.8	98.8
77	59.9	52.9	79.3

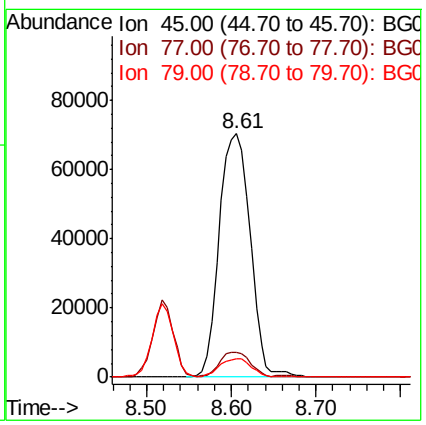


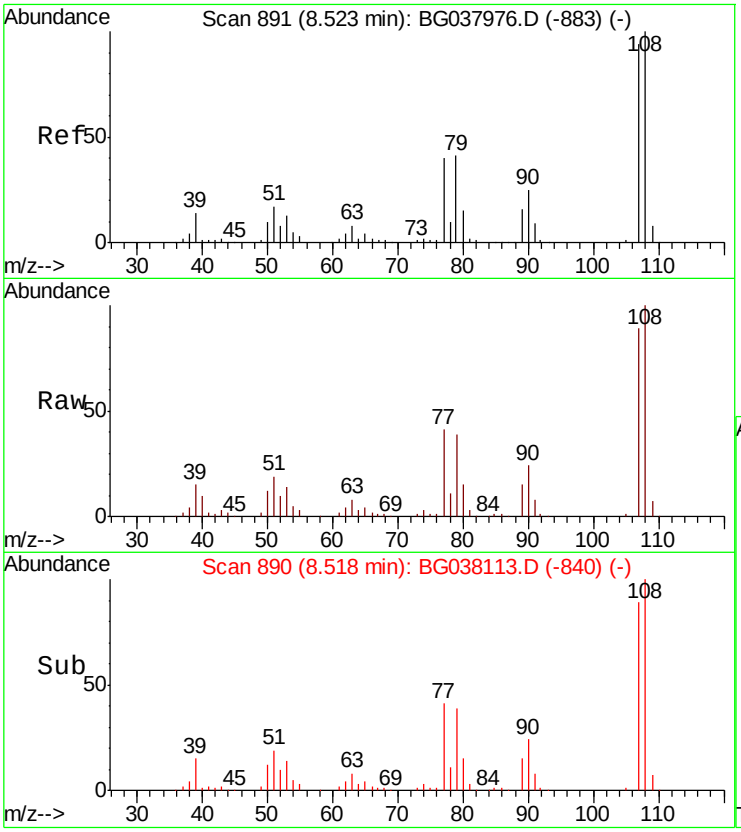


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.706 ng
RT: 8.61 min Scan# 905
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion: 45 Resp: 178911

Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	30.0
79	7.7	0.0	29.0



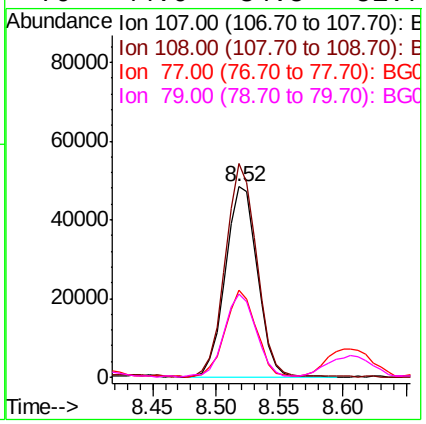


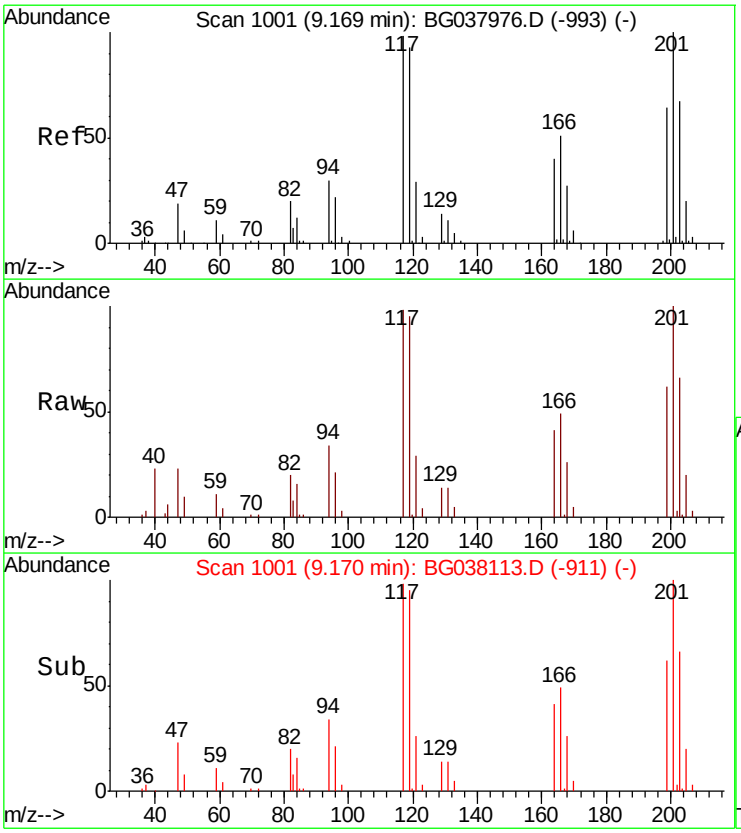
#17
2-Methylphenol
Concen: 35.805 ng
RT: 8.52 min Scan# 890
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 84759

Ion	Ratio	Lower	Upper
107	100		
108	112.3	87.9	131.9
77	46.0	35.1	52.7
79	44.0	34.5	51.7

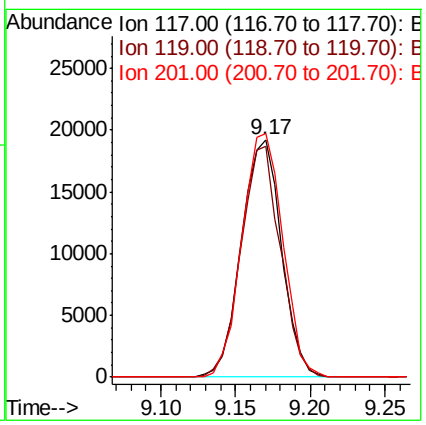


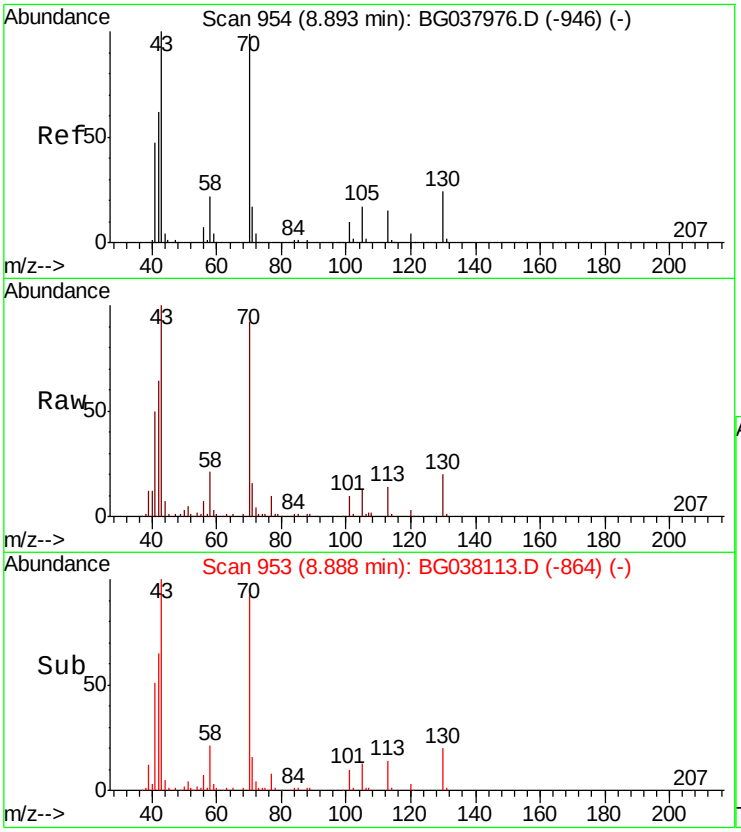


#18
Hexachloroethane
Concen: 31.259 ng
RT: 9.17 min Scan# 1001
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:117 Resp: 35575

Ion	Ratio	Lower	Upper
117	100		
119	97.2	74.6	111.8
201	102.5	80.8	121.2



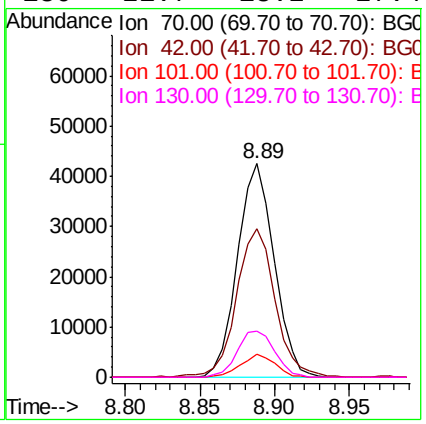


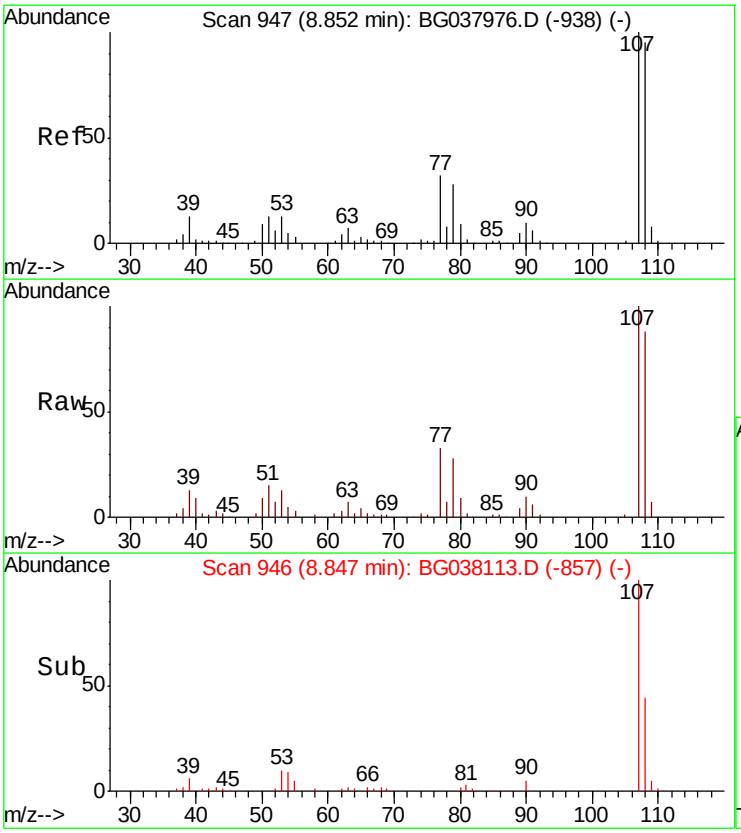
#19
n-Nitroso-di-n-propylamine
Concen: 30.221 ng
RT: 8.89 min Scan# 953
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 72287

Ion	Ratio	Lower	Upper
70	100		
42	69.2	53.9	80.9
101	11.0	8.2	12.2
130	21.7	18.2	27.4

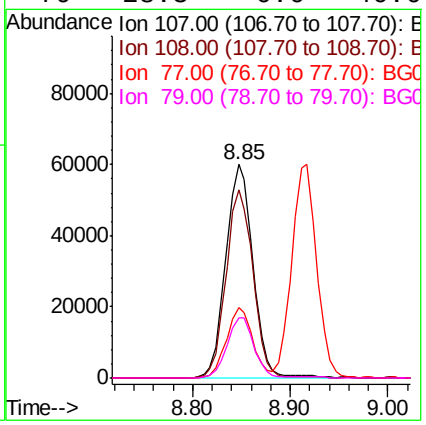


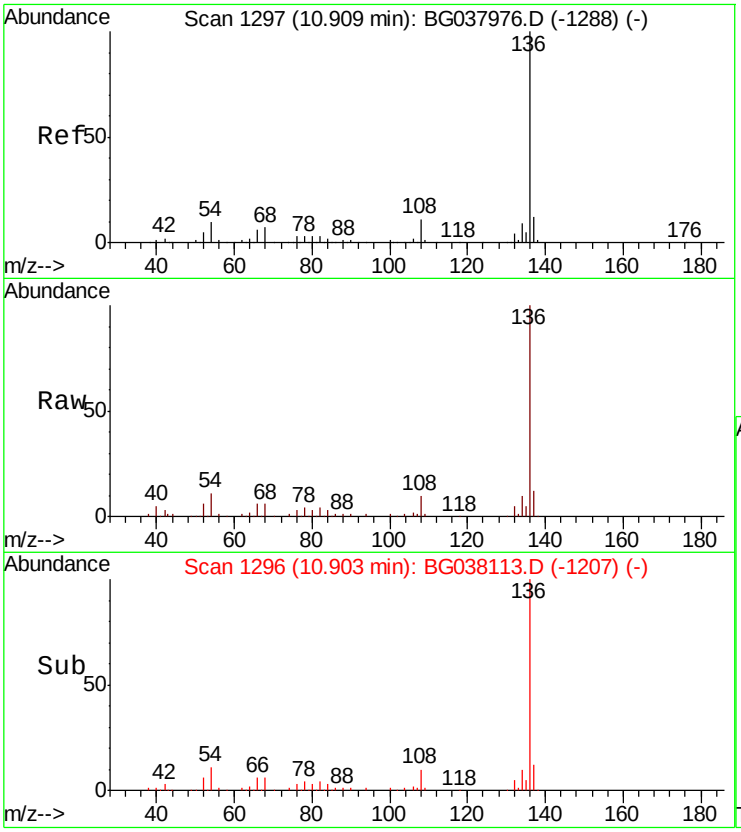


#20
3+4-Methylphenols
Concen: 34.549 ng
RT: 8.85 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:107 Resp: 115940

Ion	Ratio	Lower	Upper
107	100		
108	88.0	69.9	109.9
77	33.0	11.2	51.2
79	28.3	6.6	46.6



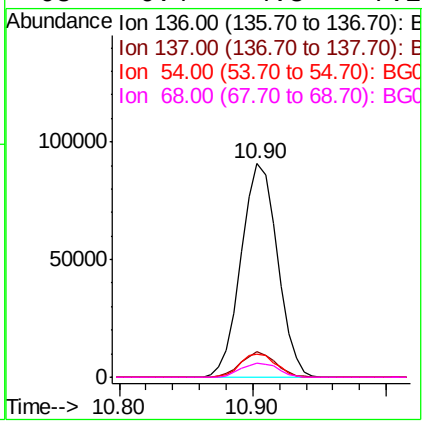


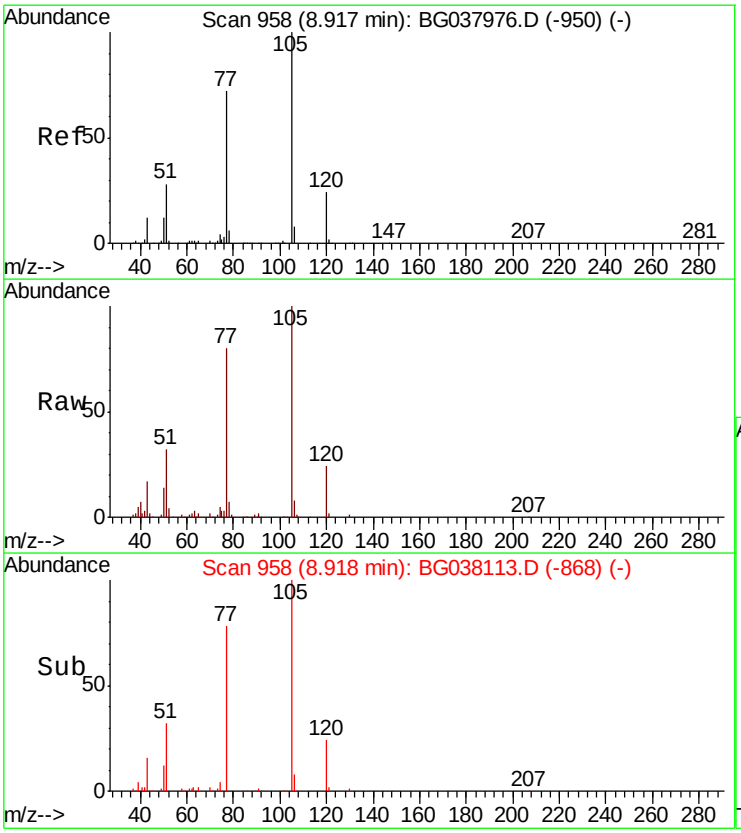
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 170889

Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.6	14.4
54	11.0	7.9	11.9
68	6.4	4.8	7.2

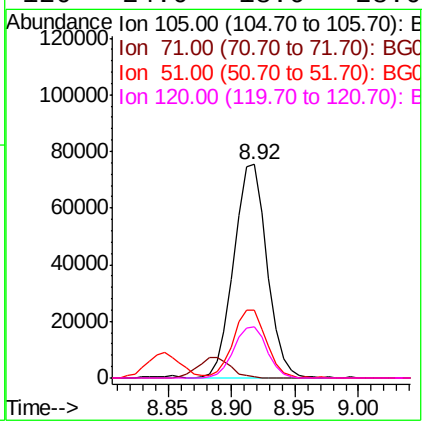


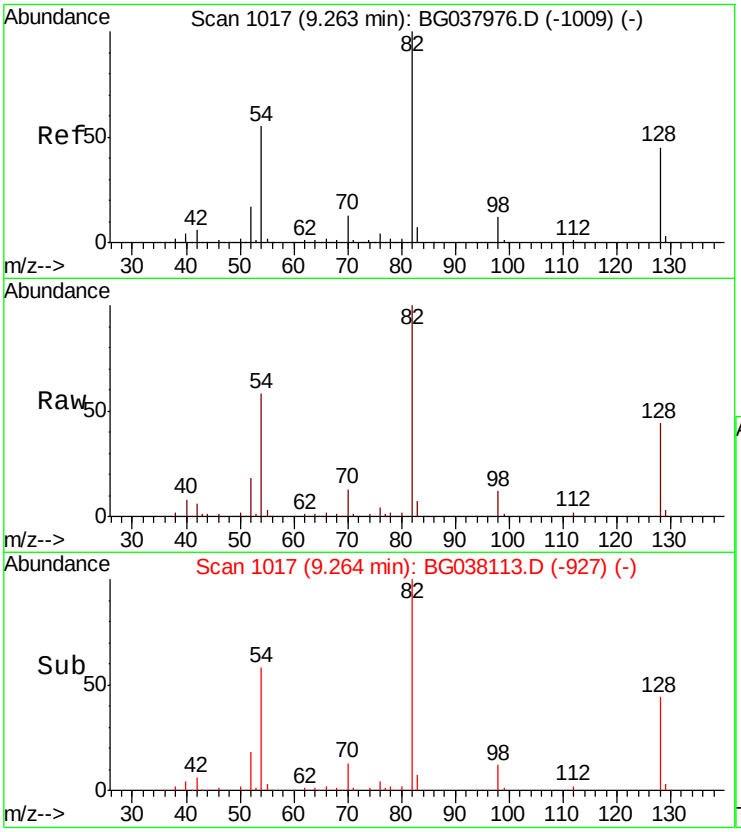


#22
Acetophenone
Concen: 32.278 ng
RT: 8.92 min Scan# 958
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:105 Resp: 137241

Ion	Ratio	Lower	Upper
105	100		
71	0.4	1.2	1.8#
51	31.9	25.0	37.6
120	24.0	18.6	28.0



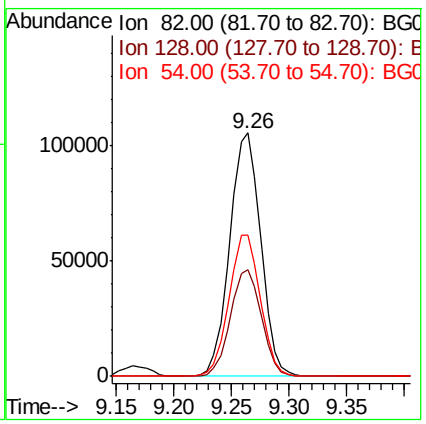


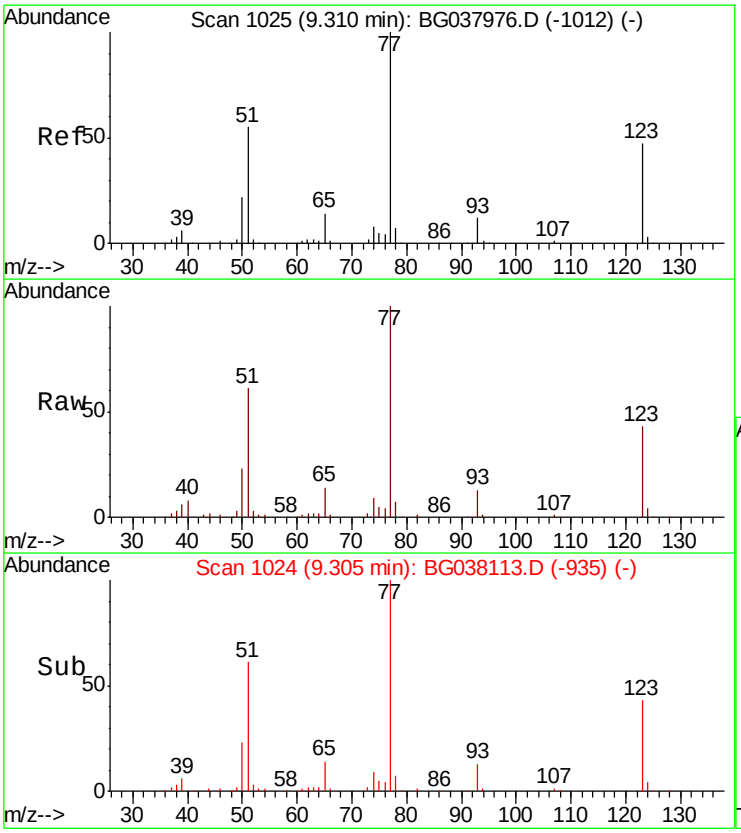
#23
Nitrobenzene-d5
Concen: 61.533 ng
RT: 9.26 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 196437

Ion	Ratio	Lower	Upper
82	100		
128	43.9	34.6	51.8
54	58.1	45.3	67.9

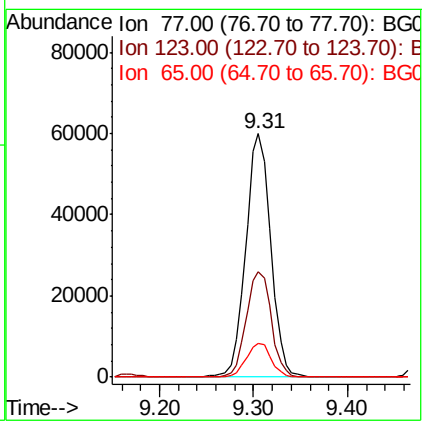


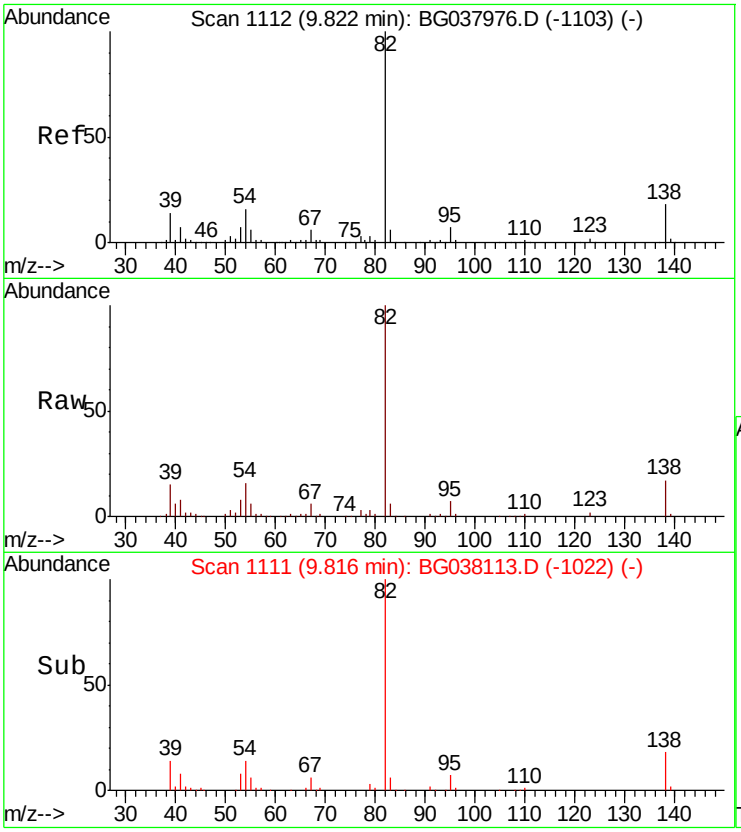


#24
Nitrobenzene
Concen: 33.741 ng
RT: 9.31 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion: 77 Resp: 110186

Ion	Ratio	Lower	Upper
77	100		
123	43.4	33.6	50.4
65	14.0	11.3	16.9



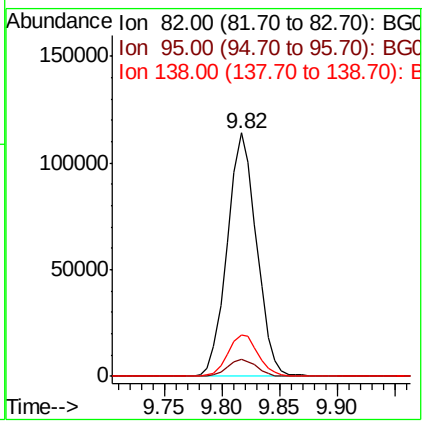


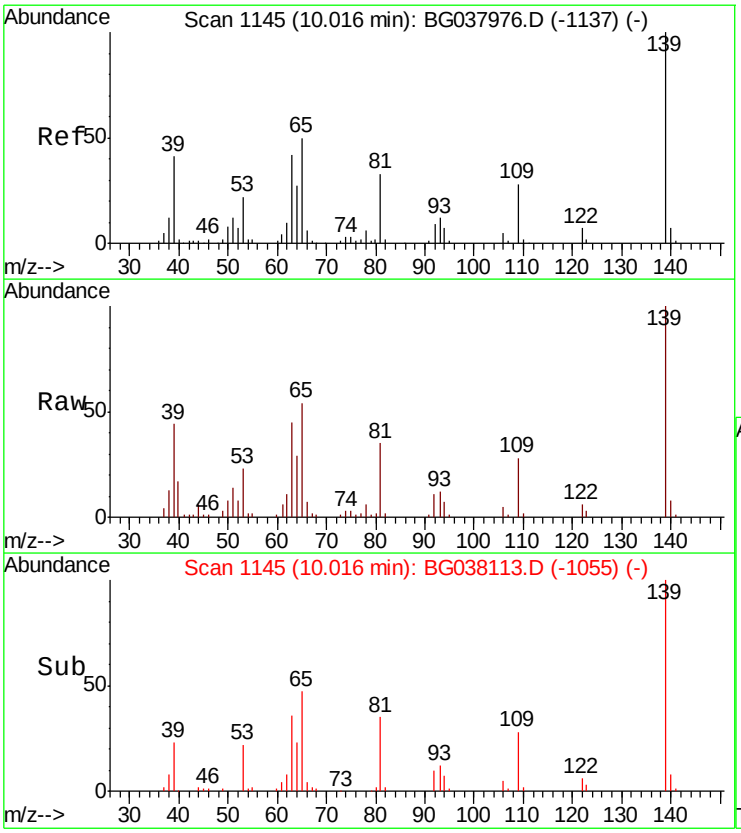
#25
Isophorone
Concen: 34.903 ng
RT: 9.82 min Scan# 1111
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 200551

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.3	7.9
138	17.2	13.3	19.9

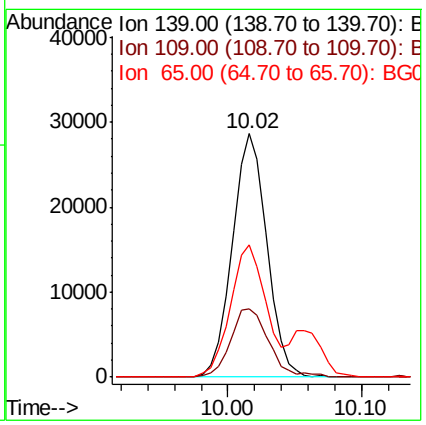


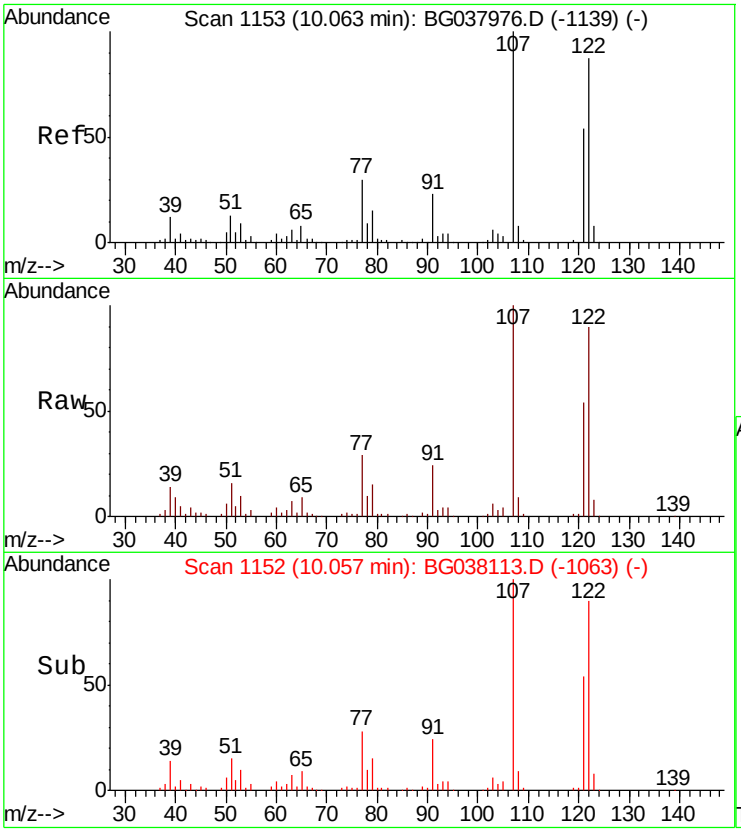


#26
2-Nitrophenol
Concen: 31.384 ng
RT: 10.02 min Scan# 1145
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:139 Resp: 51165

Ion	Ratio	Lower	Upper
139	100		
109	28.1	23.3	34.9
65	54.3	39.8	59.8



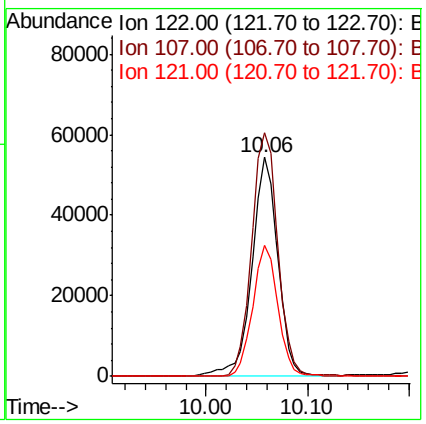


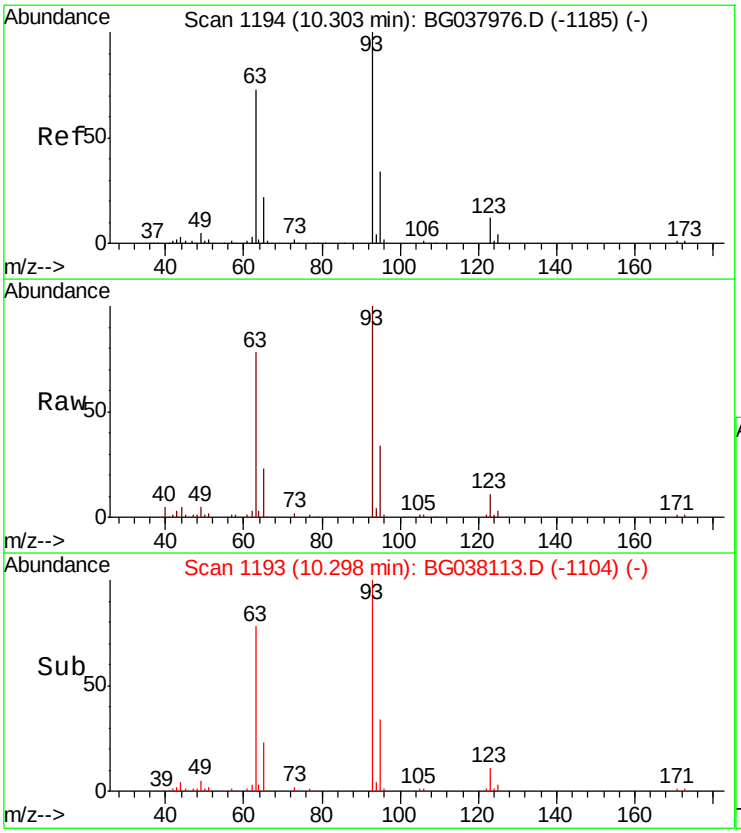
#27
2,4-Dimethylphenol
Concen: 39.311 ng
RT: 10.06 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 96561

Ion	Ratio	Lower	Upper
122	100		
107	111.1	94.2	141.2
121	59.9	47.3	70.9

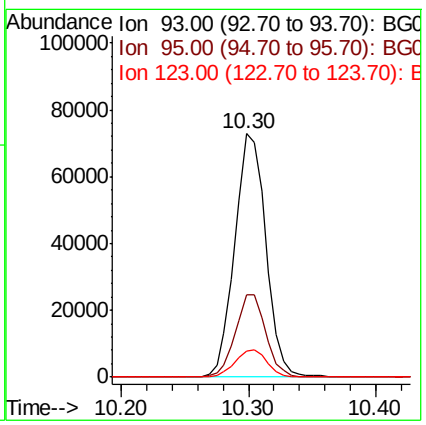


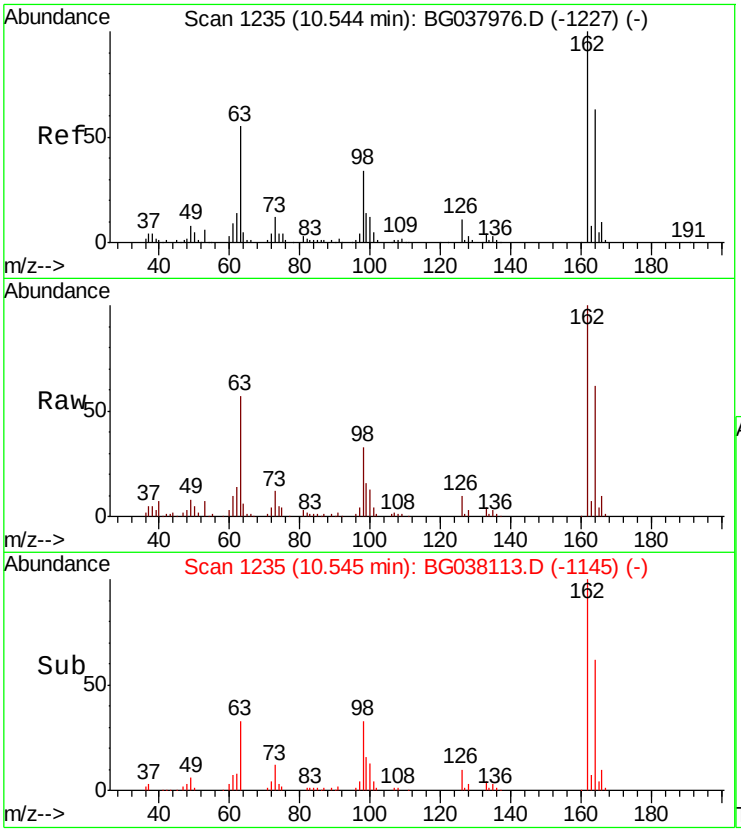


#28
bis(2-Chloroethoxy)methane
Concen: 33.786 ng
RT: 10.30 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion: 93 Resp: 124136

Ion	Ratio	Lower	Upper
93	100		
95	33.6	24.6	37.0
123	10.6	9.1	13.7



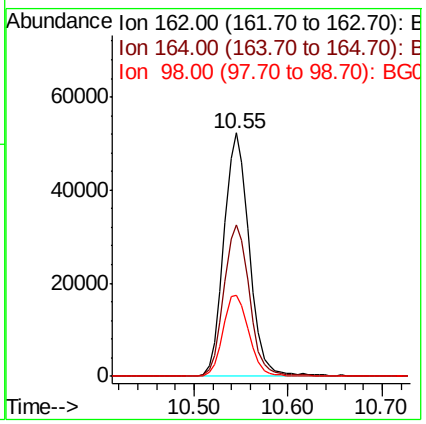


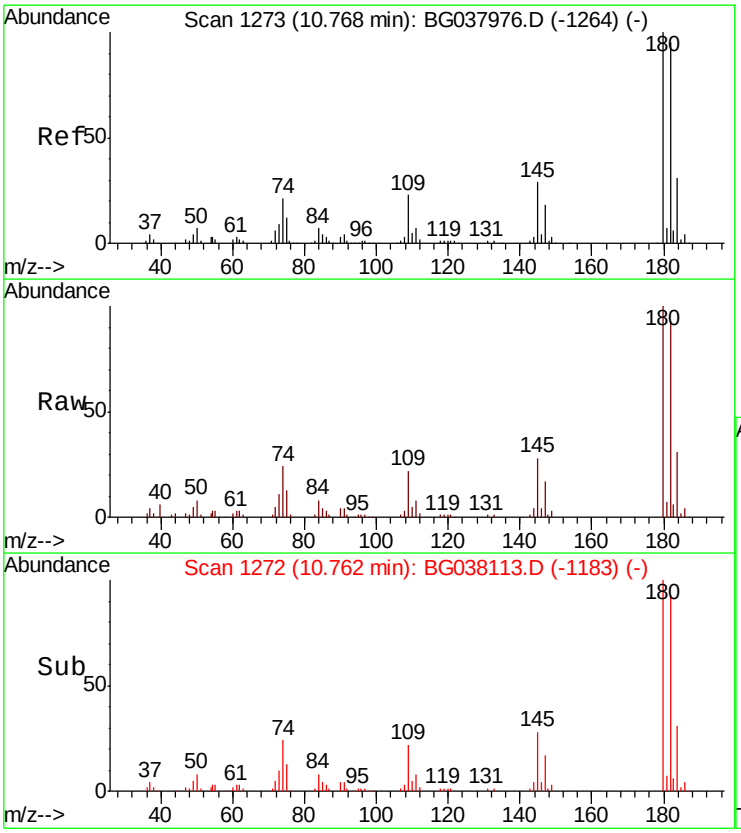
#29
2,4-Dichlorophenol
Concen: 35.417 ng
RT: 10.55 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 97854

Ion	Ratio	Lower	Upper
162	100		
164	62.5	43.2	83.2
98	33.3	16.0	56.0

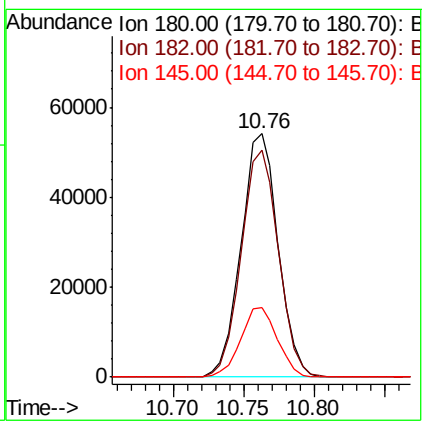


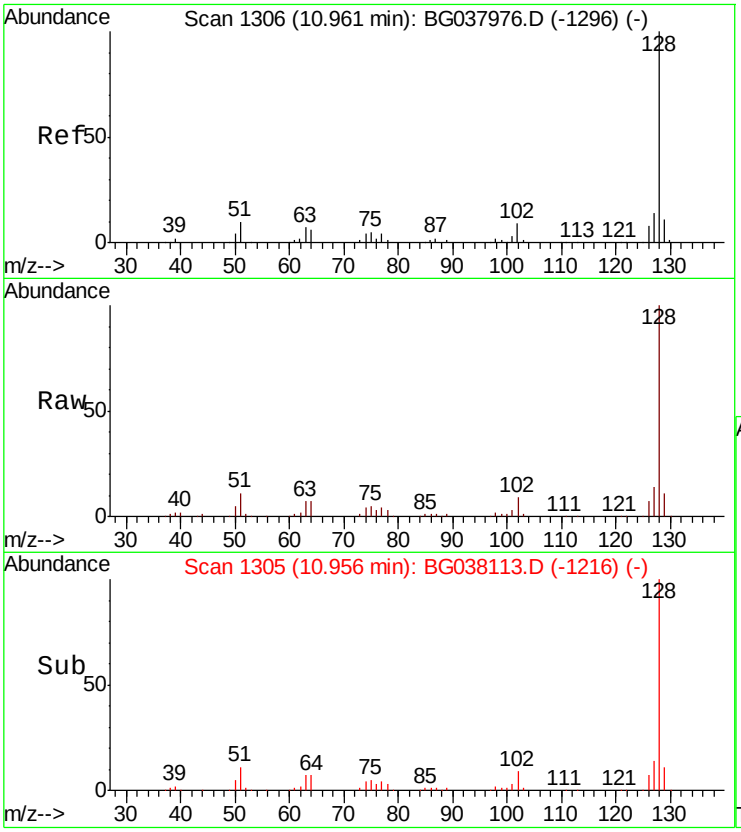


#30
1,2,4-Trichlorobenzene
Concen: 32.106 ng
RT: 10.76 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:180 Resp: 99403

Ion	Ratio	Lower	Upper
180	100		
182	93.4	77.7	116.5
145	28.5	23.3	34.9



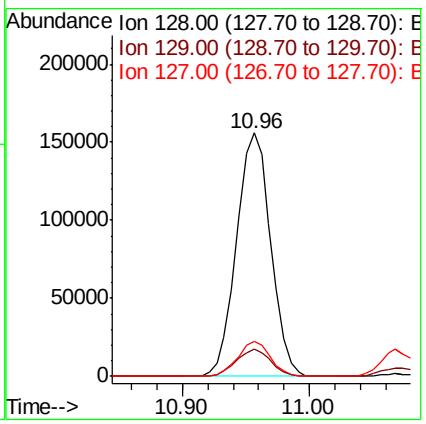


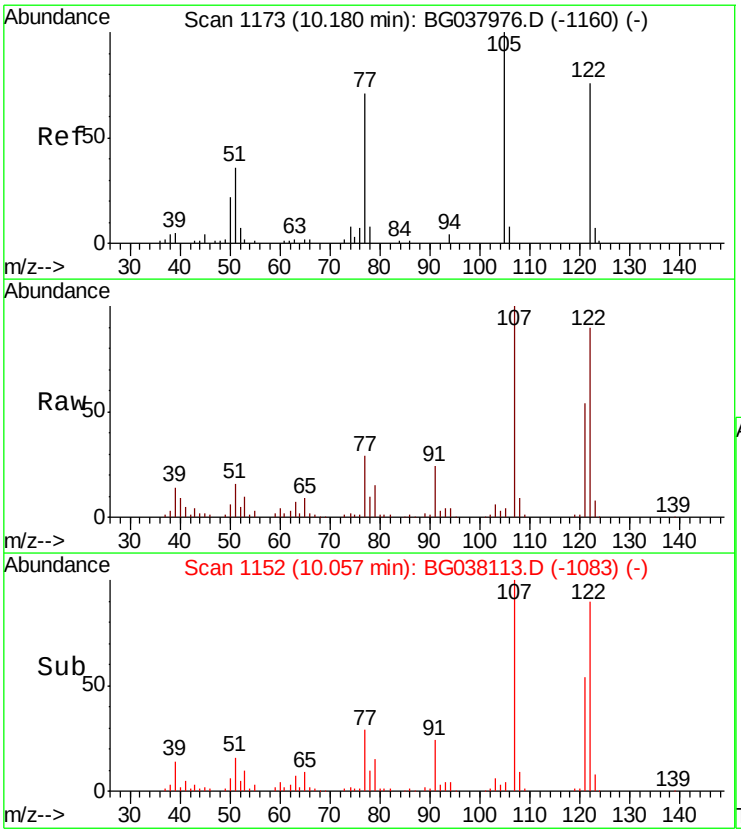
#31
Naphthalene
Concen: 34.667 ng
RT: 10.96 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 291380

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	14.4	11.1	16.7

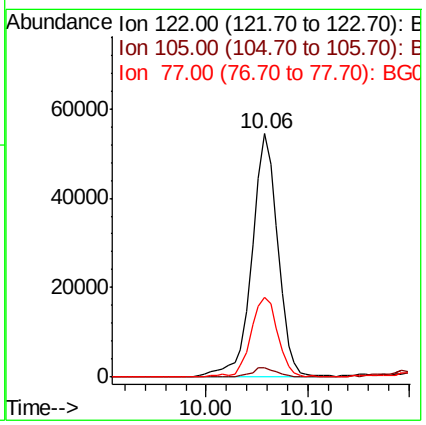


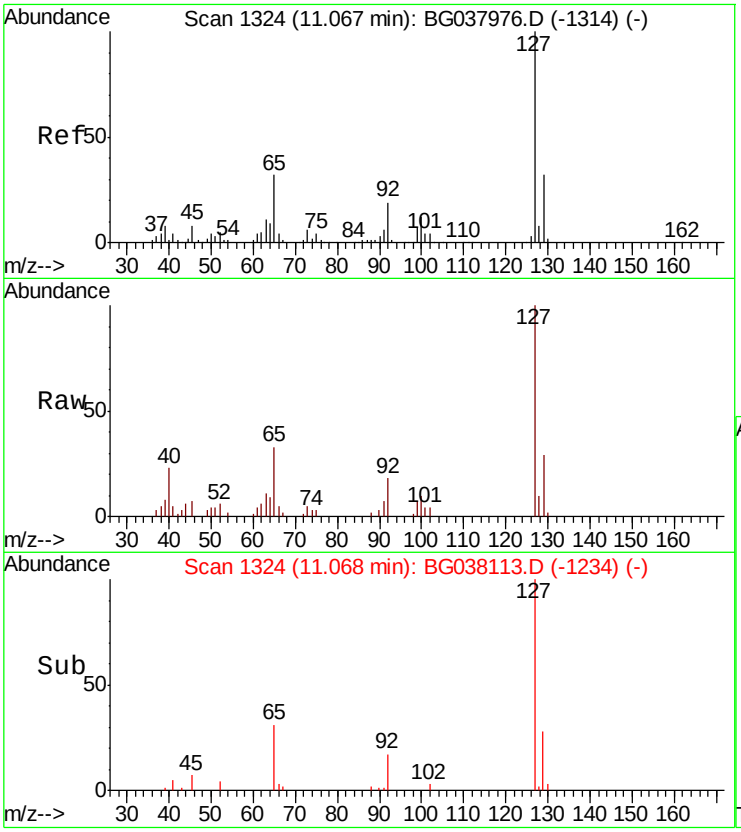


#32
Benzoic acid
Concen: 57.698 ng
RT: 10.06 min Scan# 1152
Delta R.T. -0.12 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:122 Resp: 96561

Ion	Ratio	Lower	Upper
122	100		
105	3.9	106.7	146.7#
77	32.8	72.2	112.2#



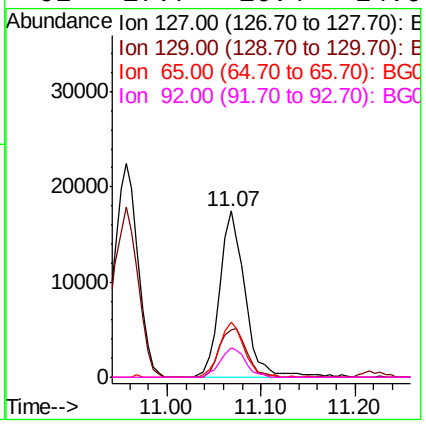


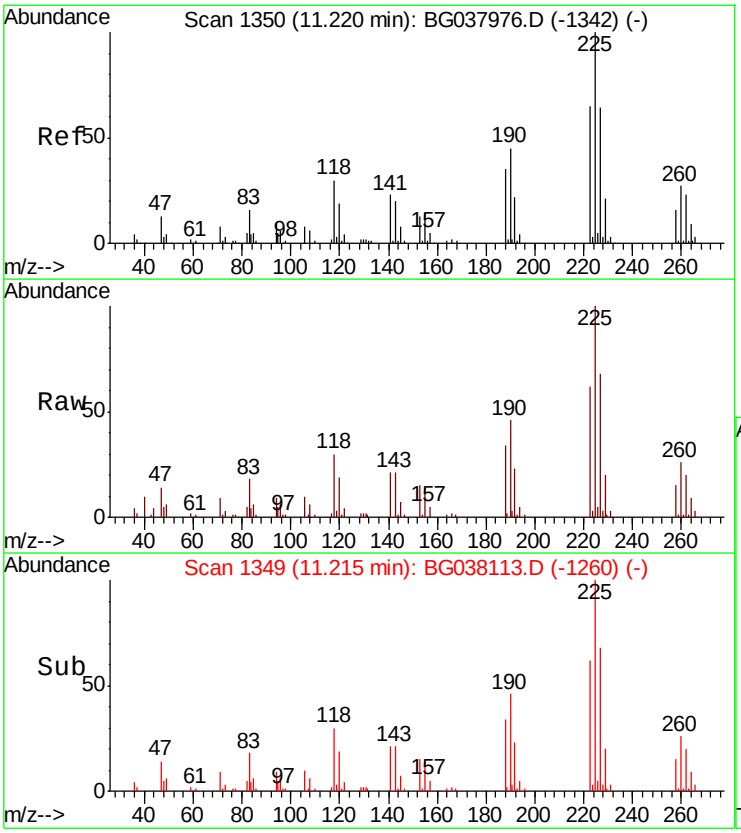
#33
4-Chloroaniline
Concen: 8.403 ng
RT: 11.07 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 32855

Ion	Ratio	Lower	Upper
127	100		
129	28.7	27.1	40.7
65	32.9	26.6	39.8
92	17.7	16.4	24.6

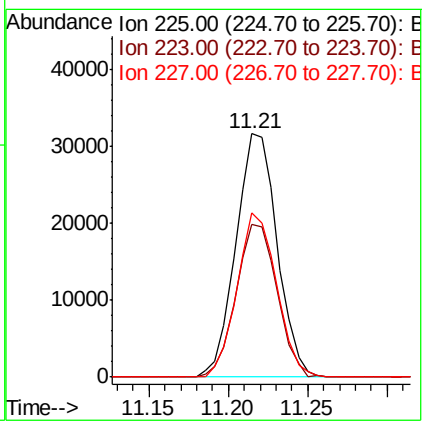


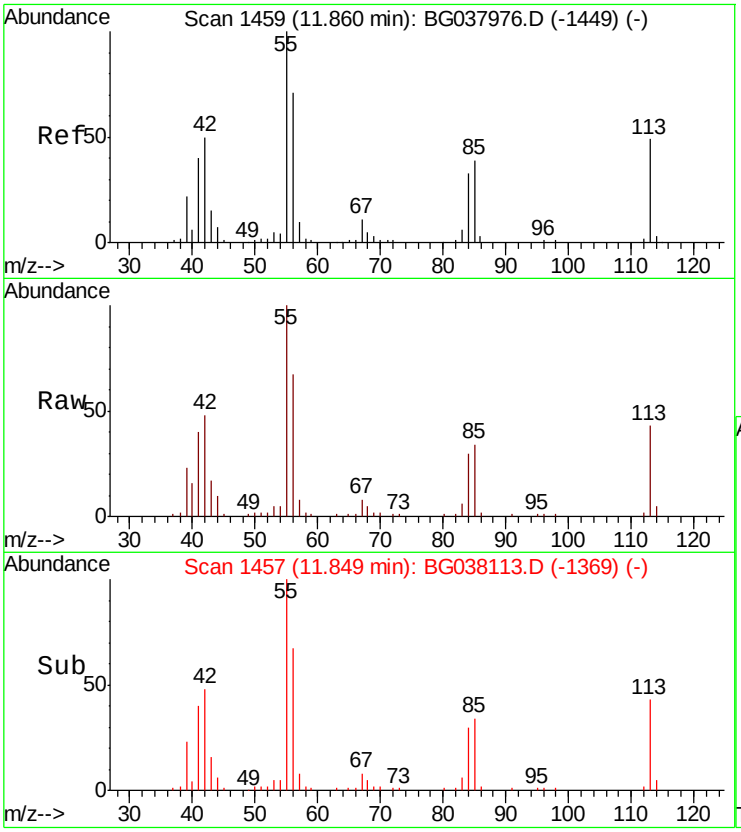


#34
Hexachlorobutadiene
Concen: 29.971 ng
RT: 11.21 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:225 Resp: 57110

Ion	Ratio	Lower	Upper
225	100		
223	59.5	48.2	72.4
227	67.4	51.6	77.4



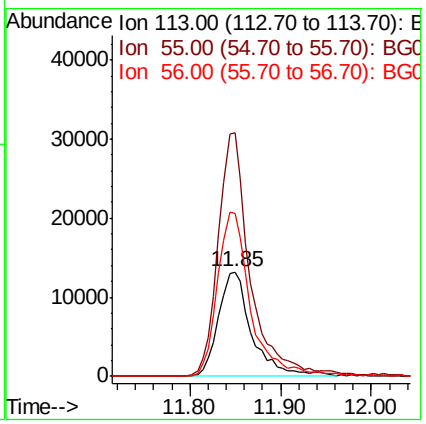


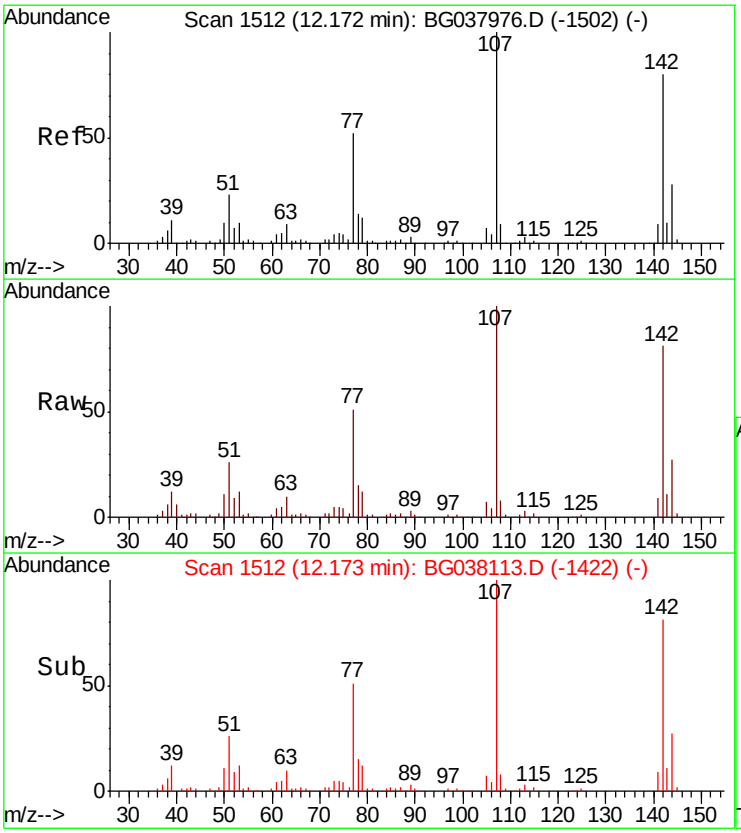
#35
Caprolactam
Concen: 30.423 ng
RT: 11.85 min Scan# 1457
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 33645

Ion	Ratio	Lower	Upper
113	100		
55	233.2	176.6	216.6#
56	155.8	128.3	168.3

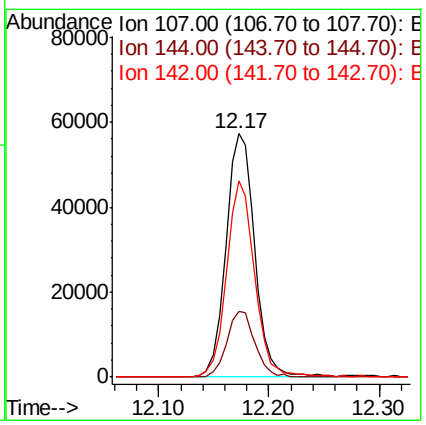


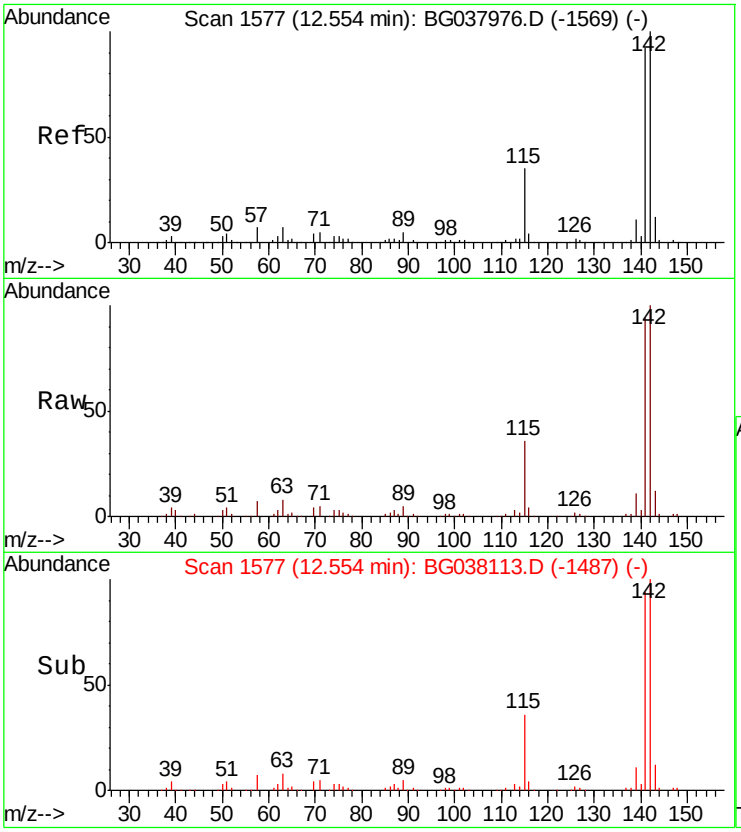


#36
4-Chloro-3-methylphenol
Concen: 34.678 ng
RT: 12.17 min Scan# 1512
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:107 Resp: 104675

Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.7	31.1
142	80.7	64.4	96.6



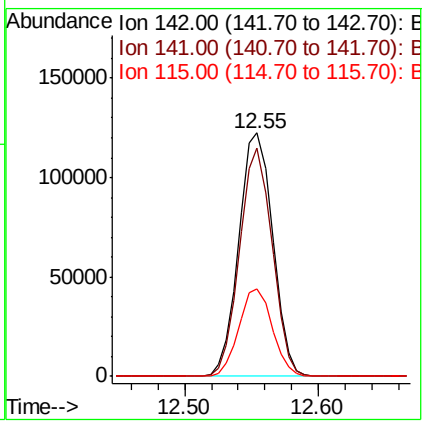


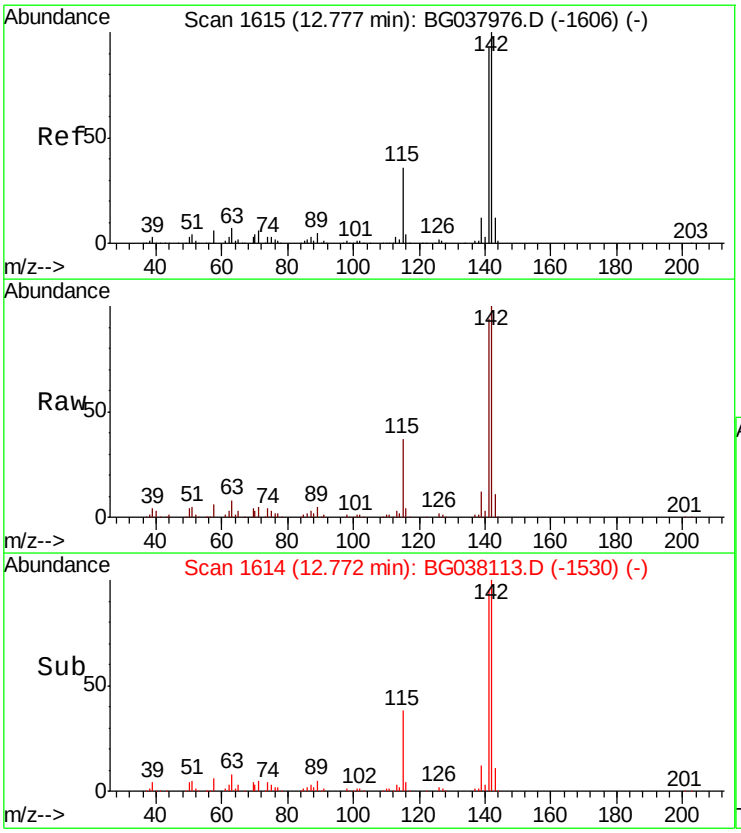
#37
2-Methylnaphthalene
Concen: 35.735 ng
RT: 12.55 min Scan# 1577
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 215749

Ion	Ratio	Lower	Upper
142	100		
141	93.8	71.9	107.9
115	35.9	27.8	41.8

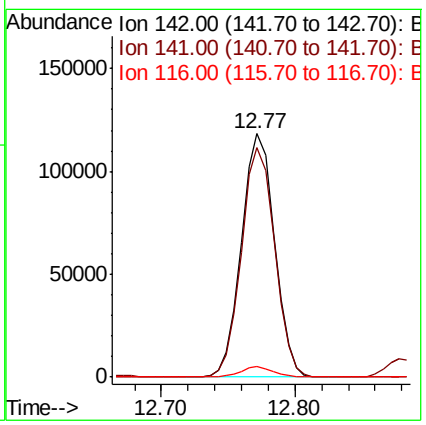


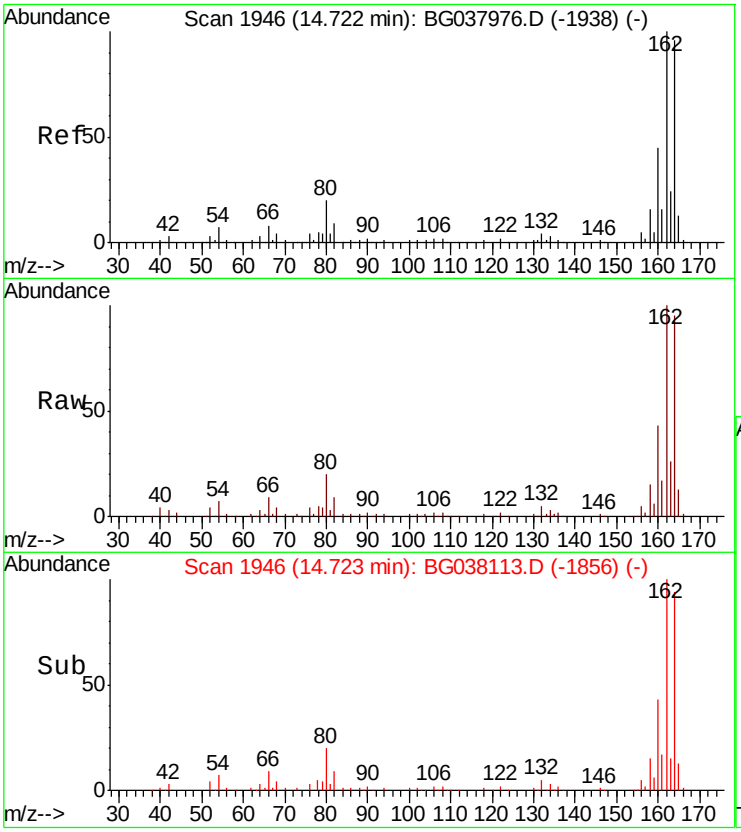


#38
1-Methylnaphthalene
Concen: 34.772 ng
RT: 12.77 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:142 Resp: 202076

Ion	Ratio	Lower	Upper
142	100		
141	94.4	75.2	112.8
116	4.2	3.3	4.9



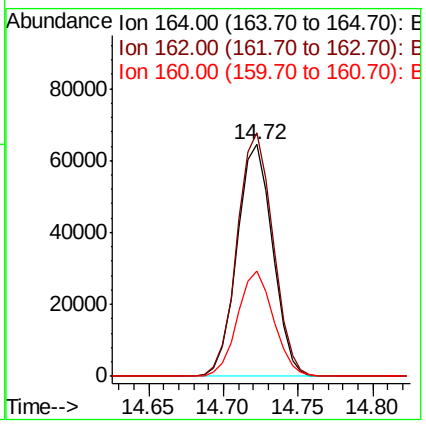


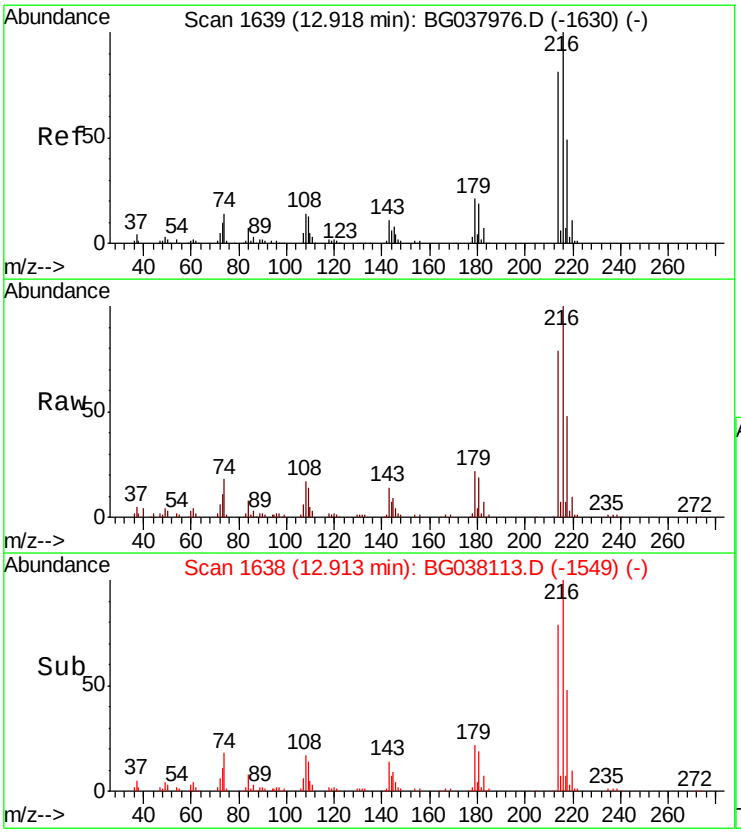
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 106351

Ion	Ratio	Lower	Upper
164	100		
162	105.0	81.3	121.9
160	45.4	36.3	54.5

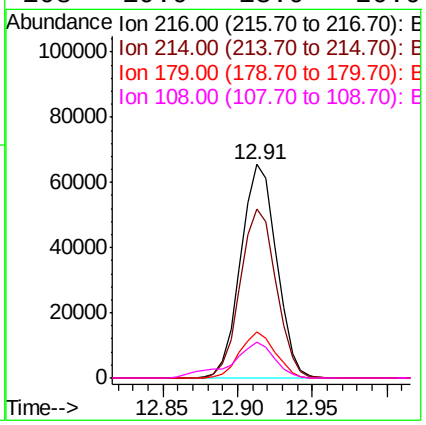


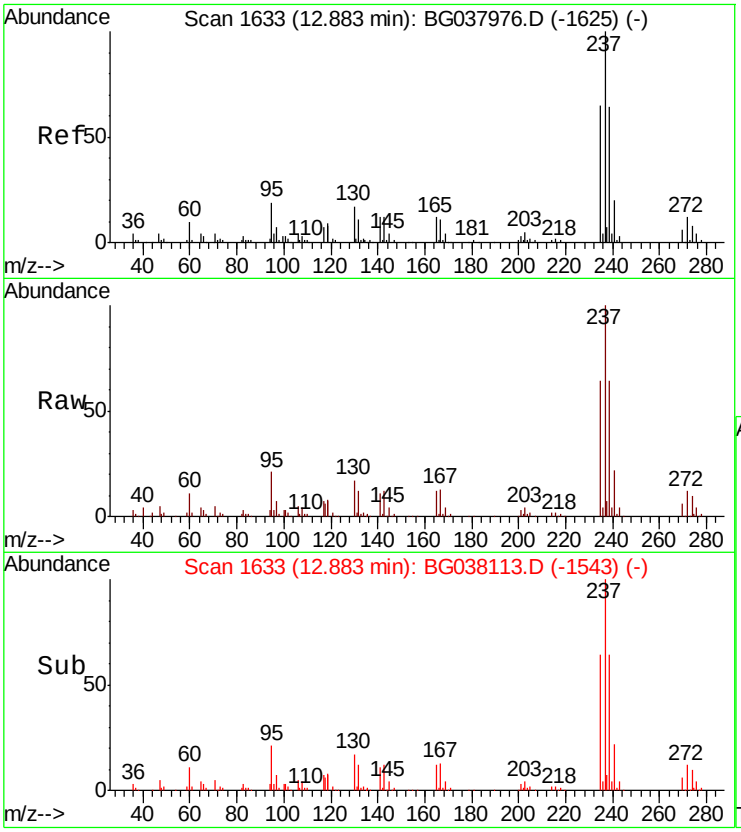


#40
1,2,4,5-Tetrachlorobenzene
Concen: 30.544 ng
RT: 12.91 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:216 Resp: 108545

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.8	95.6
179	21.3	17.4	26.0
108	19.9	13.9	20.9



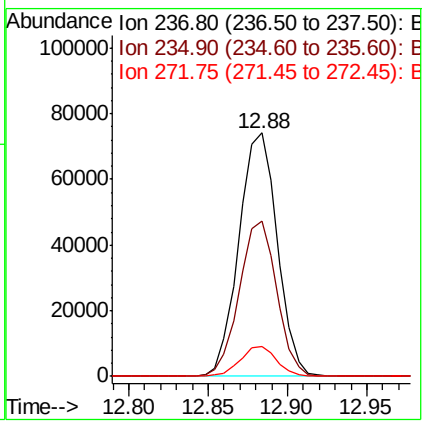


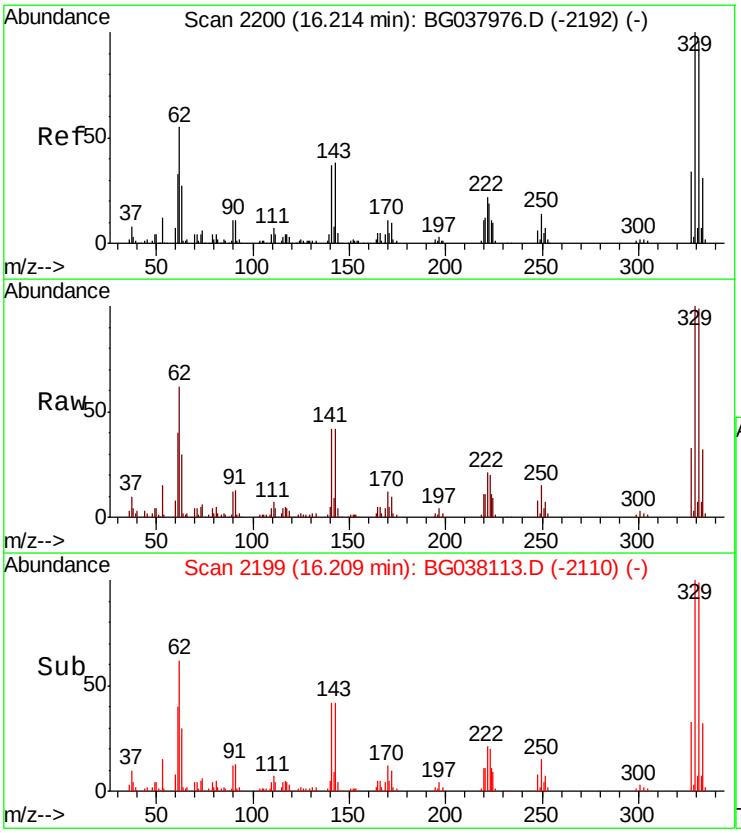
#41
Hexachlorocyclopentadiene
Concen: 65.498 ng
RT: 12.88 min Scan# 1633
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 124640

Ion	Ratio	Lower	Upper
237	100		
235	63.7	42.5	82.5
272	12.3	0.0	31.6

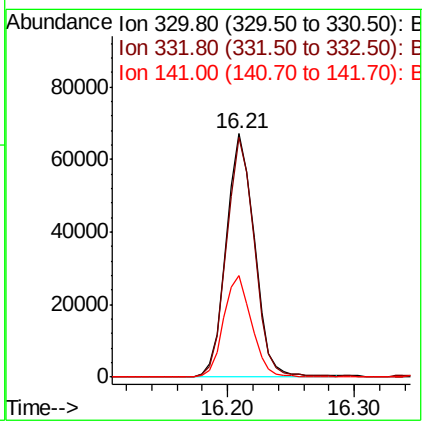


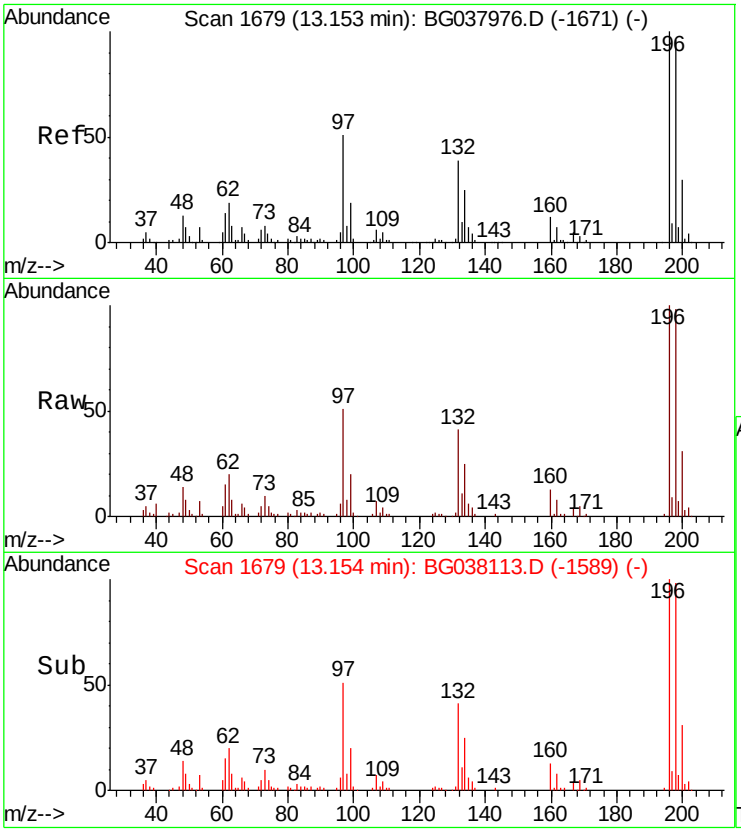


#42
2,4,6-Tribromophenol
Concen: 85.277 ng
RT: 16.21 min Scan# 2199
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:330 Resp: 103433

Ion	Ratio	Lower	Upper
330	100		
332	97.0	78.4	117.6
141	41.3	32.2	48.2



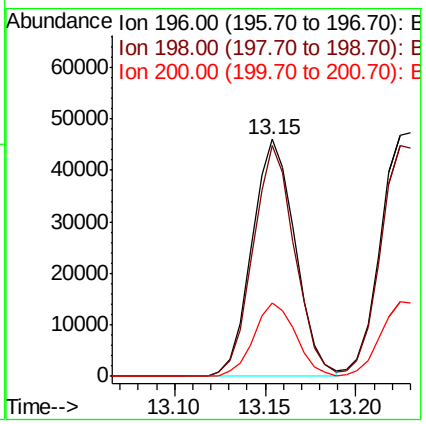


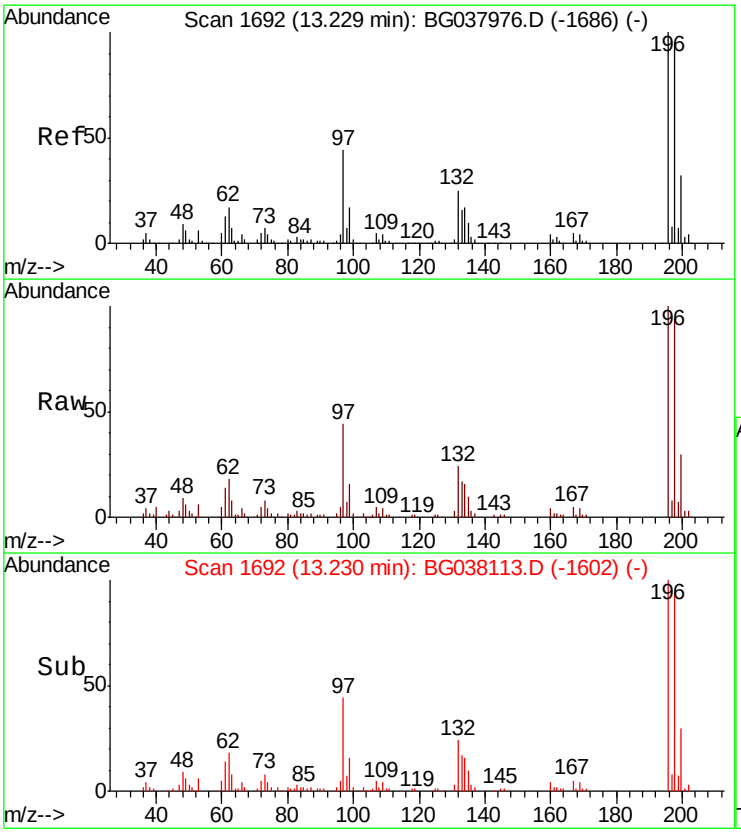
#43
2,4,6-Trichlorophenol
Concen: 31.746 ng
RT: 13.15 min Scan# 1679
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 76879

Ion	Ratio	Lower	Upper
196	100		
198	97.6	76.4	114.6
200	30.9	24.9	37.3

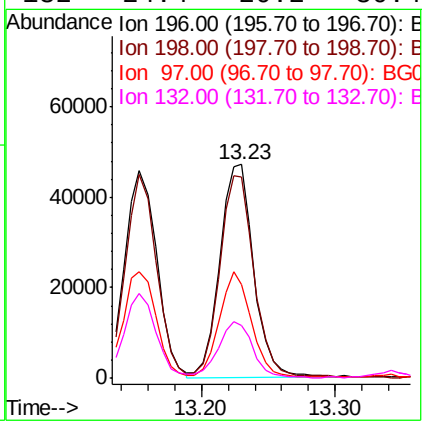


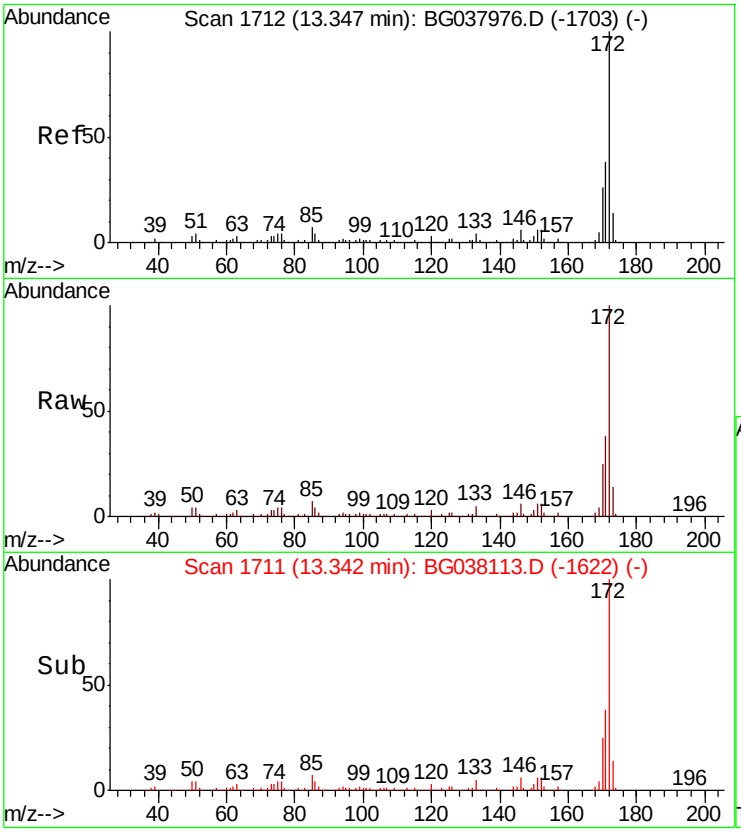


#44
2,4,5-Trichlorophenol
Concen: 32.689 ng
RT: 13.23 min Scan# 1692
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:196 Resp: 83294

Ion	Ratio	Lower	Upper
196	100		
198	93.9	74.2	111.2
97	44.0	34.1	51.1
132	24.4	20.2	30.4



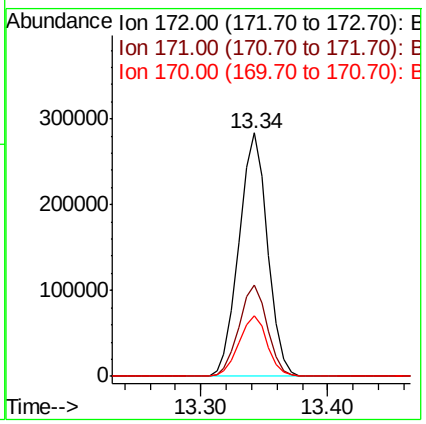


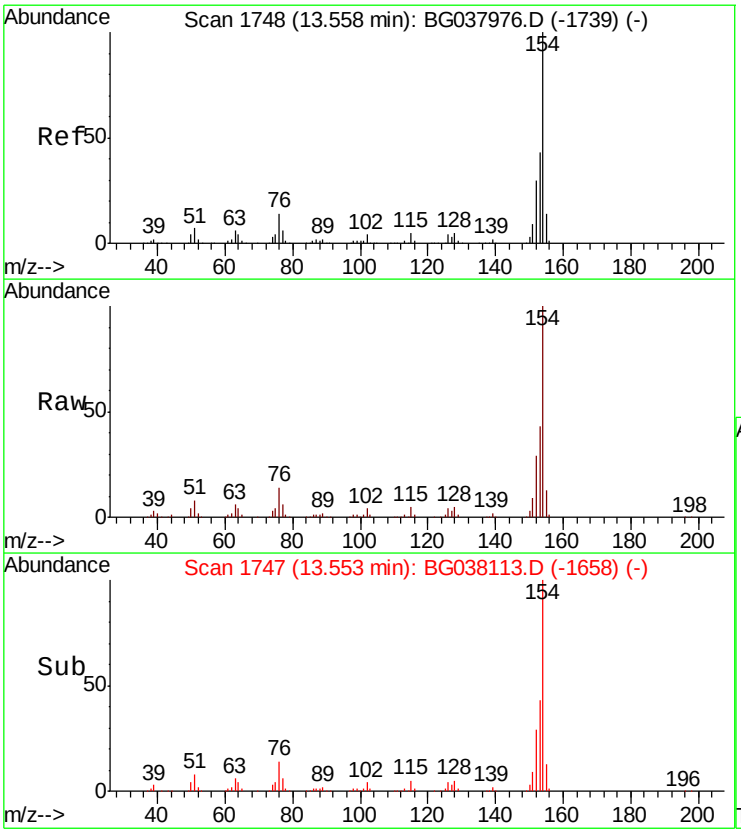
#45
2-Fluorobiphenyl
Concen: 60.608 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 442439

Ion	Ratio	Lower	Upper
172	100		
171	37.6	31.0	46.4
170	24.8	20.2	30.2

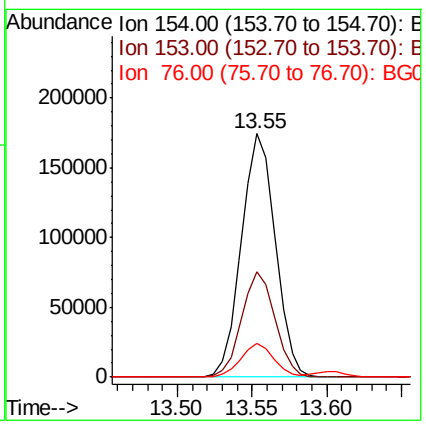


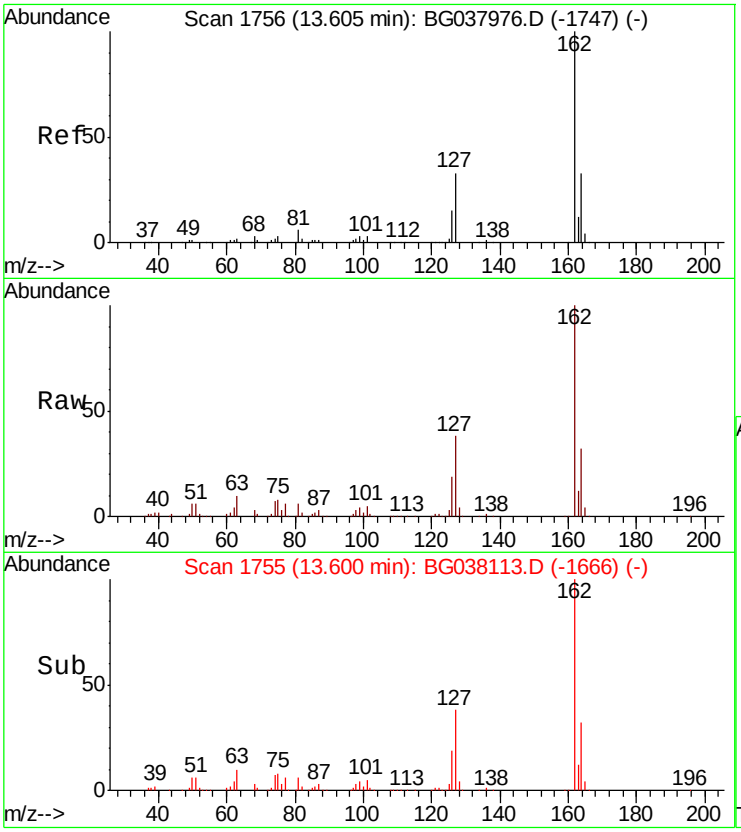


#46
1,1'-Biphenyl
Concen: 30.637 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:154 Resp: 273731

Ion	Ratio	Lower	Upper
154	100		
153	43.3	22.1	62.1
76	13.6	0.0	33.2



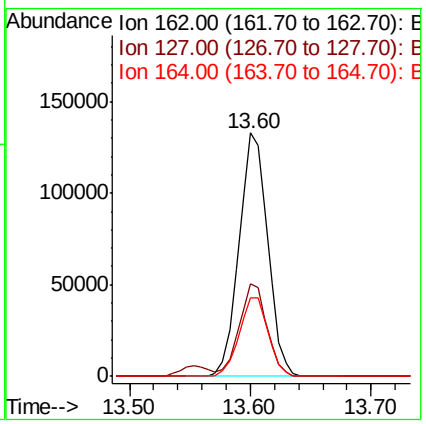


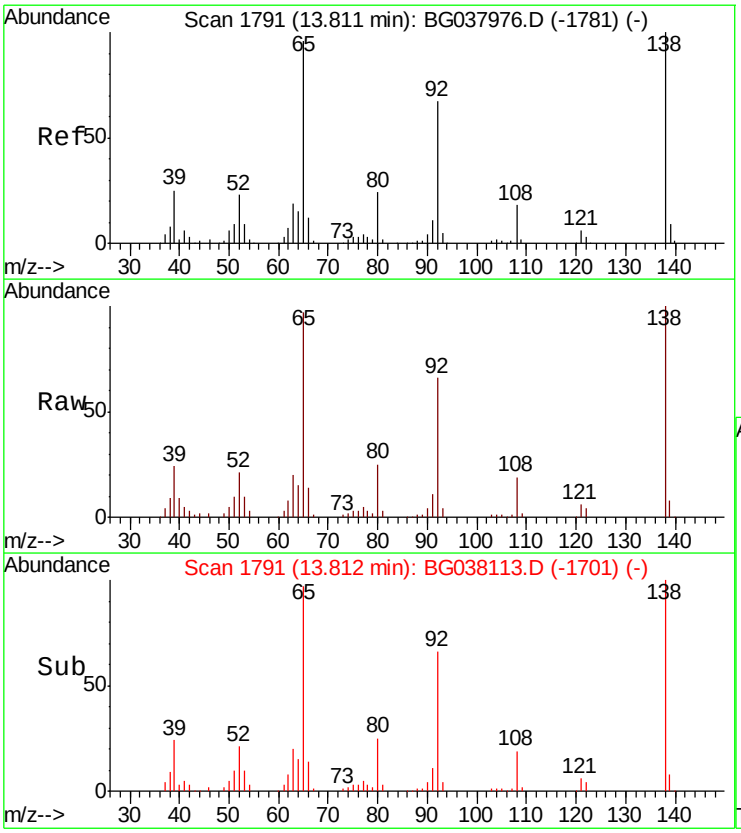
#47
2-Chloronaphthalene
Concen: 32.294 ng
RT: 13.60 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 220178

Ion	Ratio	Lower	Upper
162	100		
127	37.8	30.5	45.7
164	32.2	26.4	39.6

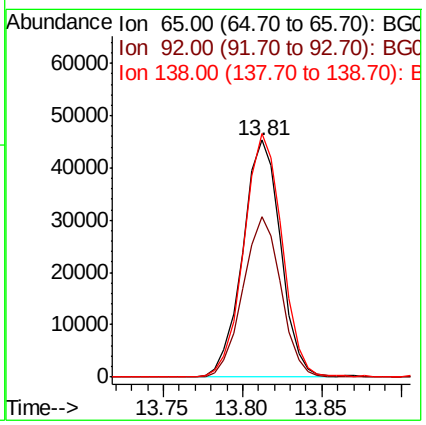


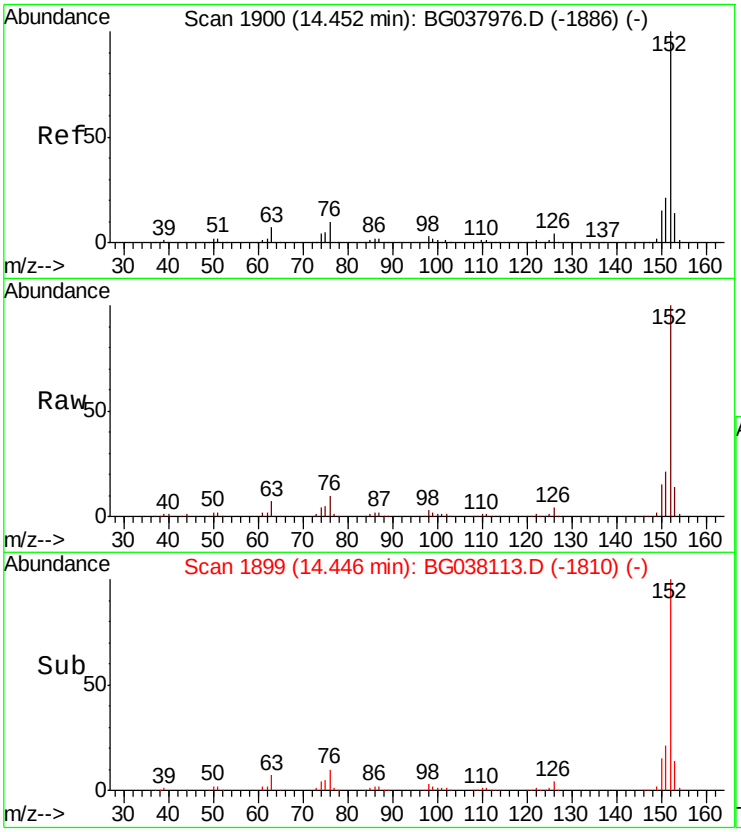


#48
2-Nitroaniline
Concen: 35.237 ng
RT: 13.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion: 65 Resp: 75611

Ion	Ratio	Lower	Upper
65	100		
92	67.8	53.2	79.8
138	102.8	79.3	118.9



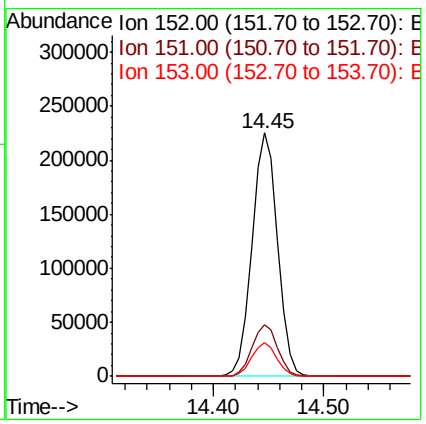


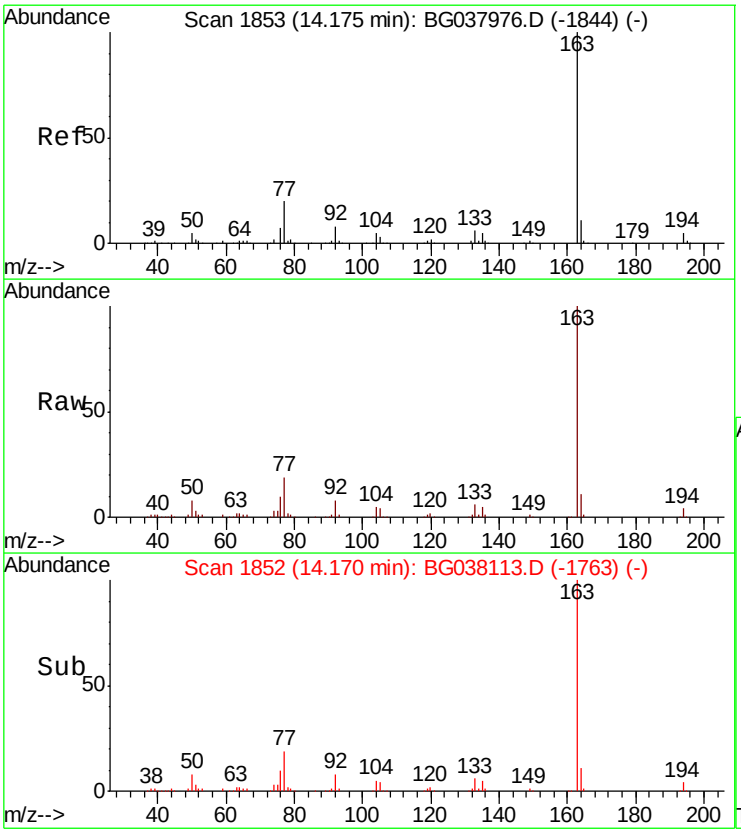
#49
Acenaphthylene
Concen: 35.540 ng
RT: 14.45 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 364384

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.1	25.7
153	14.1	11.1	16.7

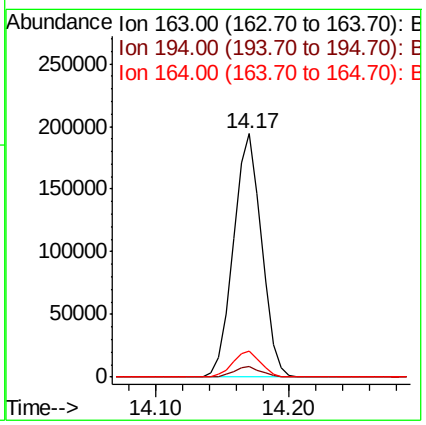


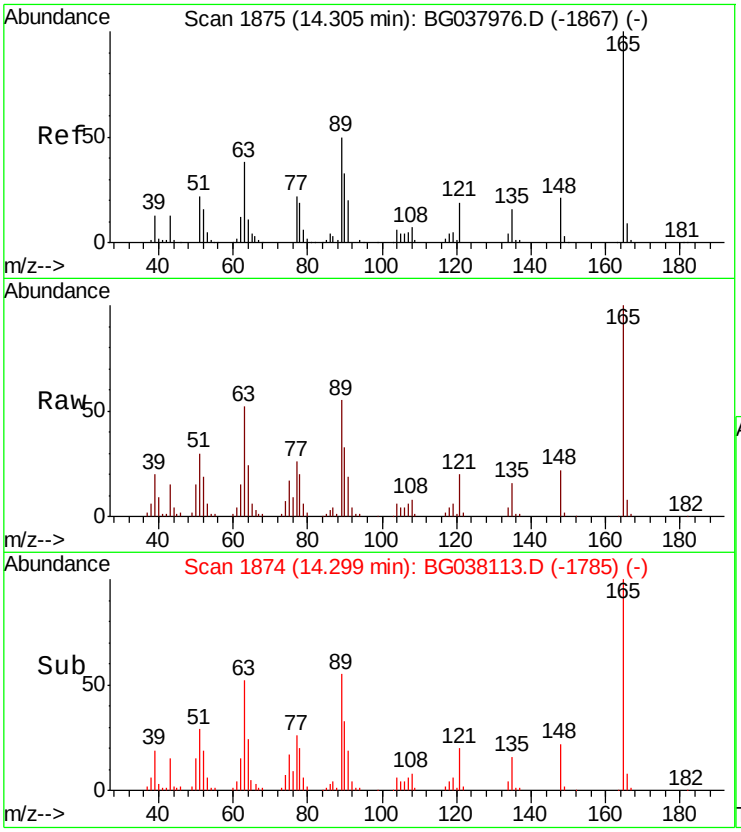


#50
Dimethylphthalate
Concen: 33.597 ng
RT: 14.17 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:163 Resp: 283265

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	10.5	8.5	12.7



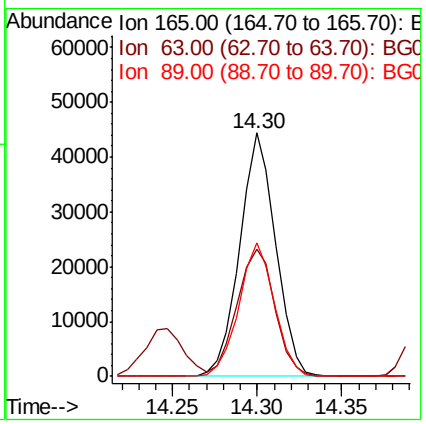


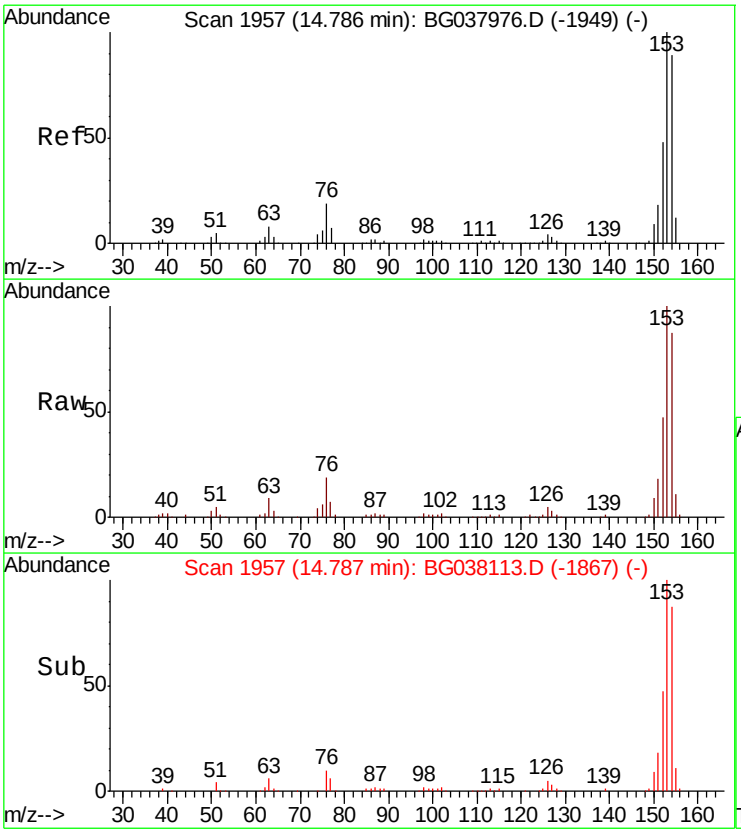
#51
2,6-Dinitrotoluene
Concen: 34.372 ng
RT: 14.30 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 65590

Ion	Ratio	Lower	Upper
165	100		
63	52.0	43.4	65.2
89	54.8	45.8	68.6

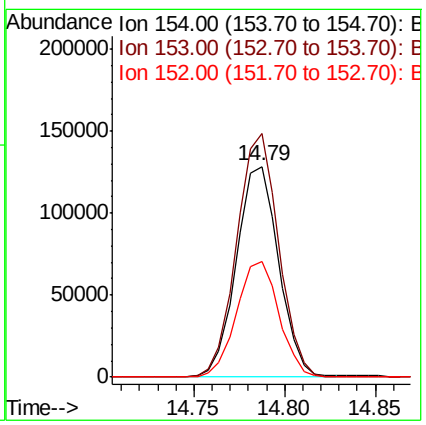


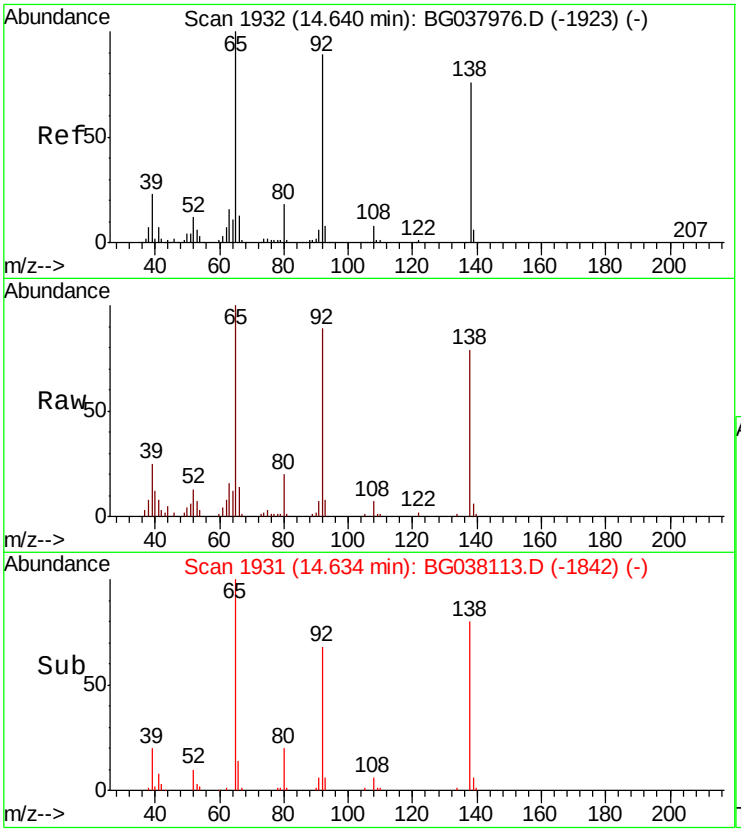


#52
Acenaphthene
Concen: 33.831 ng
RT: 14.79 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:154 Resp: 208817

Ion	Ratio	Lower	Upper
154	100		
153	115.6	93.4	140.0
152	54.8	44.7	67.1



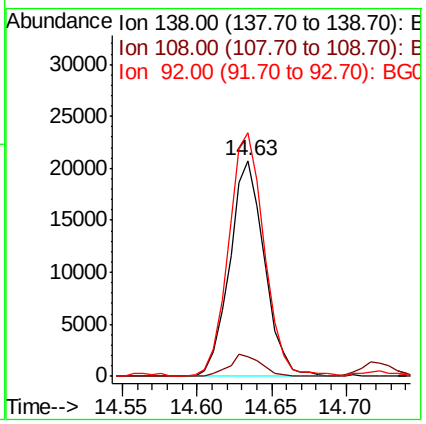


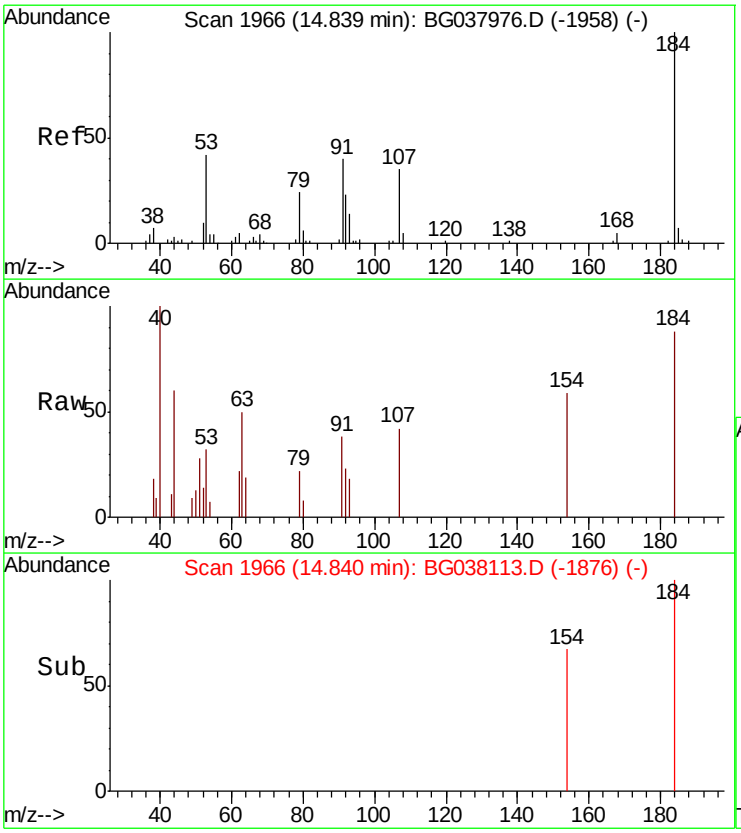
#53
3-Nitroaniline
Concen: 15.946 ng
RT: 14.63 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 33577

Ion	Ratio	Lower	Upper
138	100		
108	9.2	11.0	16.6#
92	112.7	95.2	142.8

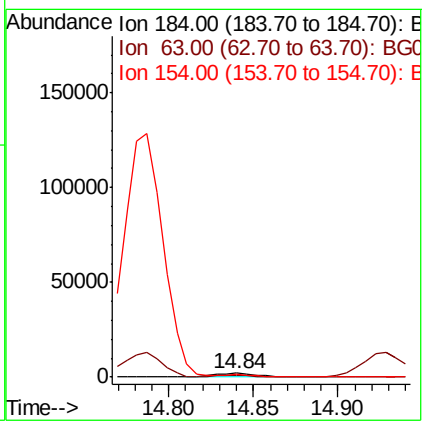


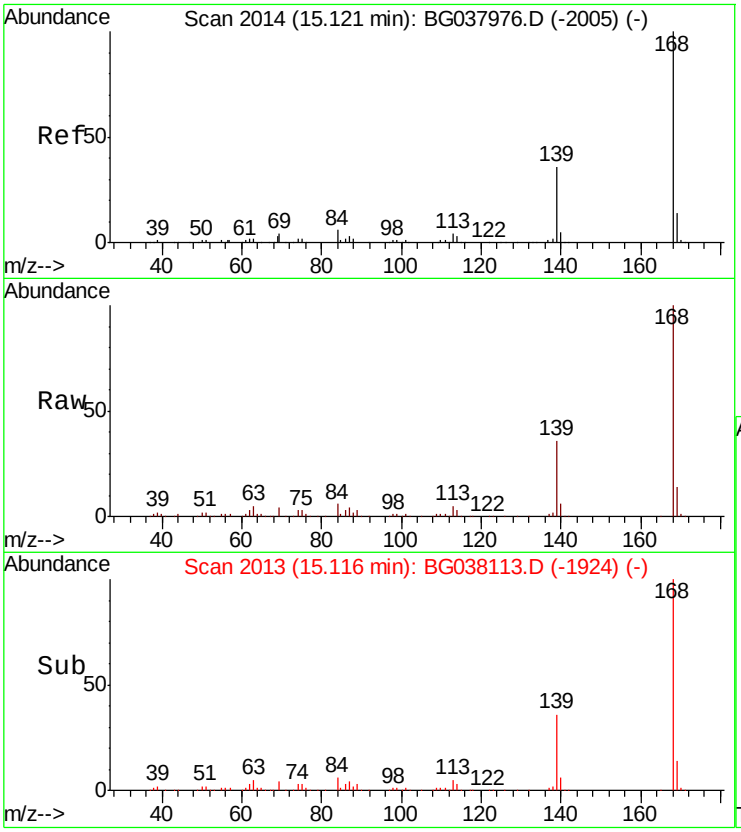


#54
2,4-Dinitrophenol
Concen: 12.456 ng
RT: 14.84 min Scan# 1966
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:184 Resp: 3696

Ion	Ratio	Lower	Upper
184	100		
63	57.4	42.6	63.8
154	66.8	41.8	62.6#



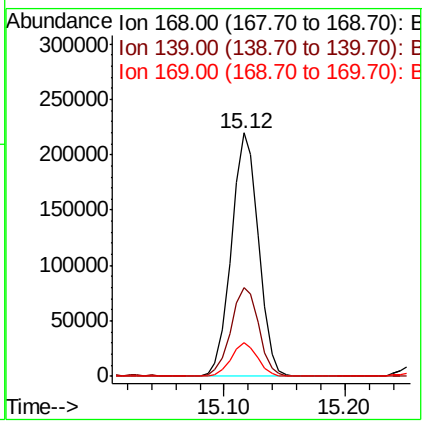


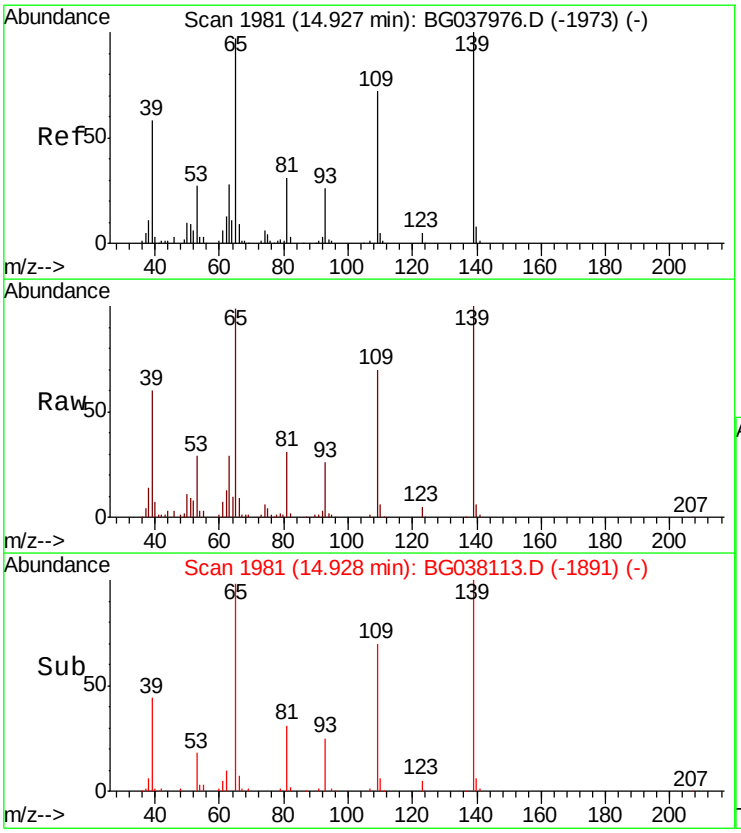
#55
Dibenzofuran
Concen: 33.578 ng
RT: 15.12 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 342702

Ion	Ratio	Lower	Upper
168	100		
139	36.3	29.4	44.0
169	13.8	11.0	16.6

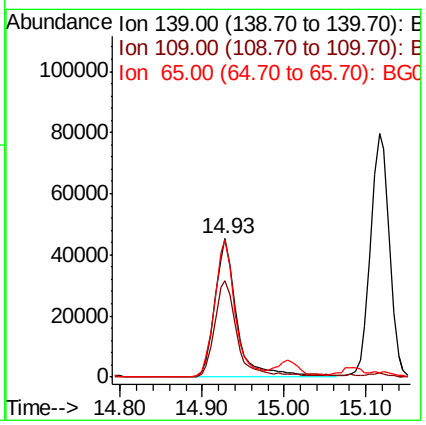


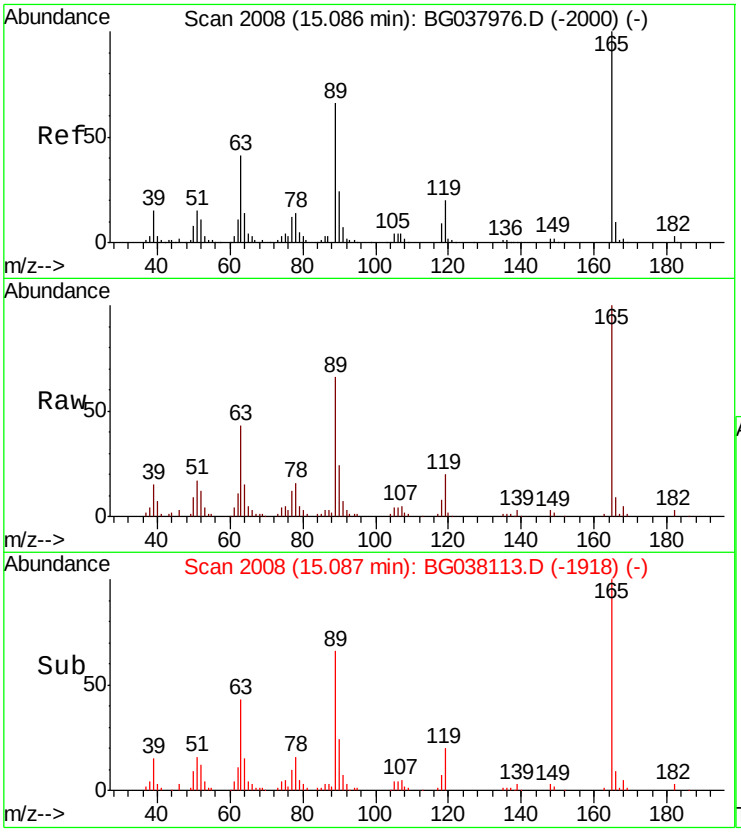


#56
4-Nitrophenol
Concen: 52.605 ng
RT: 14.93 min Scan# 1981
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:139 Resp: 85430

Ion	Ratio	Lower	Upper
139	100		
109	70.3	49.5	89.5
65	99.4	76.8	116.8



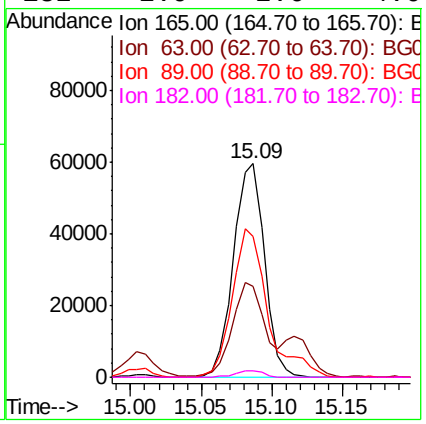


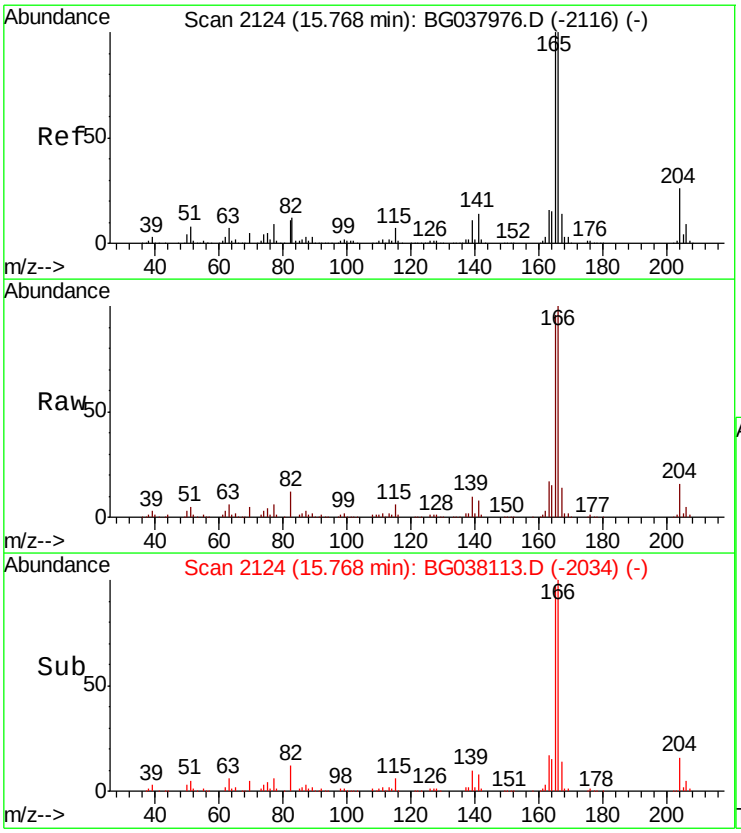
#57
2,4-Dinitrotoluene
Concen: 35.211 ng
RT: 15.09 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 91419

Ion	Ratio	Lower	Upper
165	100		
63	42.7	33.4	50.0
89	66.1	57.2	85.8
182	2.9	2.6	4.0

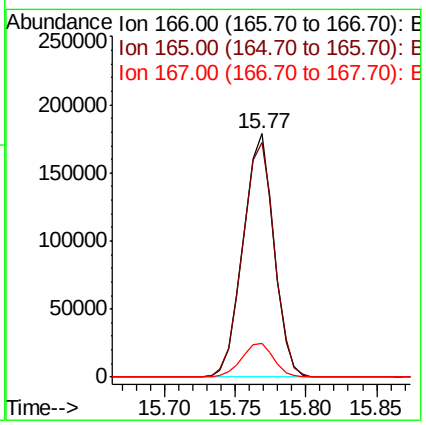


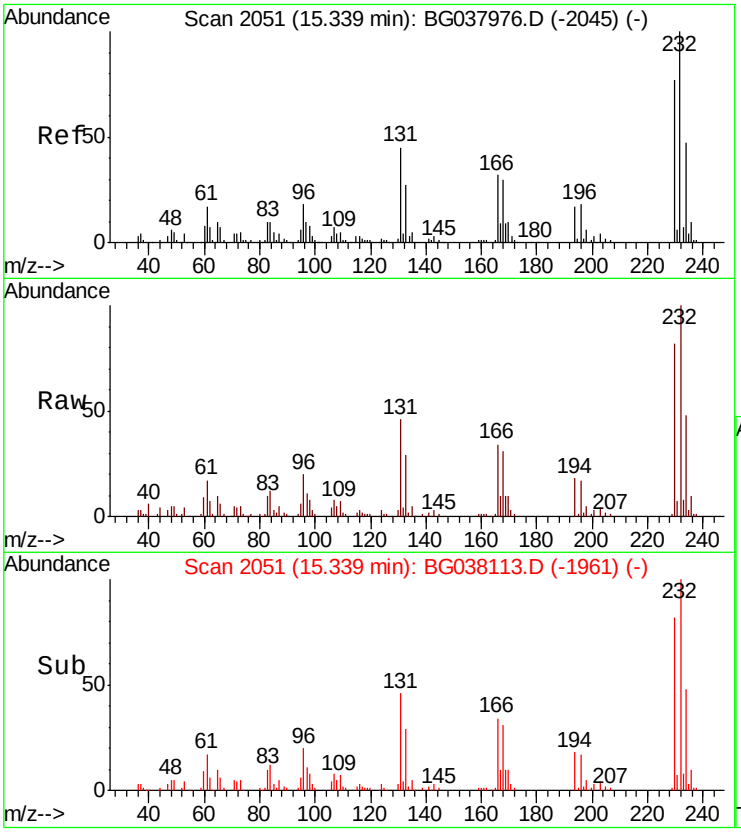


#58
Fluorene
Concen: 35.976 ng
RT: 15.77 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:166 Resp: 273956

Ion	Ratio	Lower	Upper
166	100		
165	96.2	79.0	118.6
167	14.0	11.3	16.9



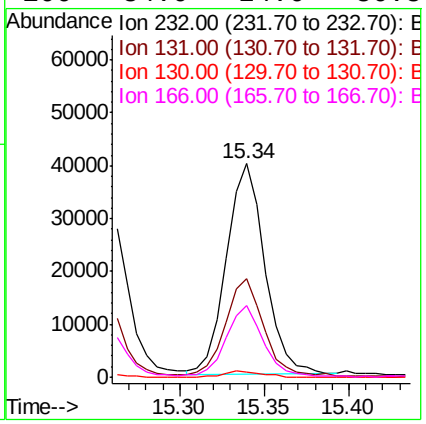


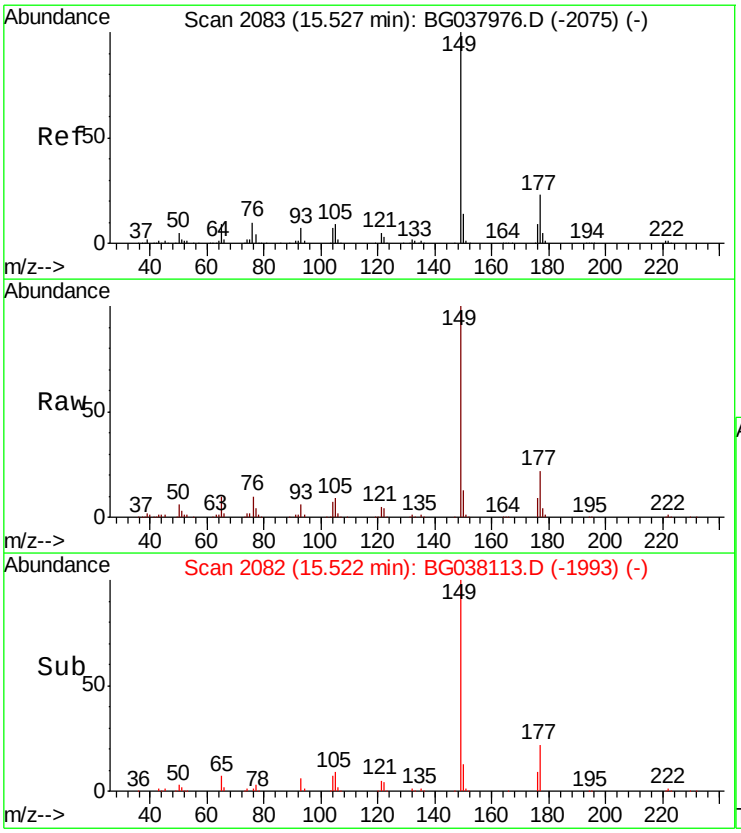
#59
2,3,4,6-Tetrachlorophenol
Concen: 29.458 ng
RT: 15.34 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 62809

Ion	Ratio	Lower	Upper
232	100		
131	48.2	33.7	50.5
130	2.8	2.1	3.1
166	34.0	24.6	36.8

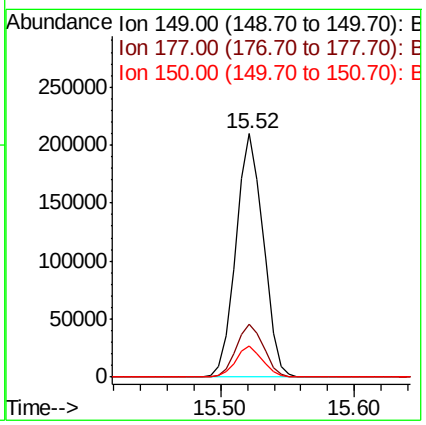


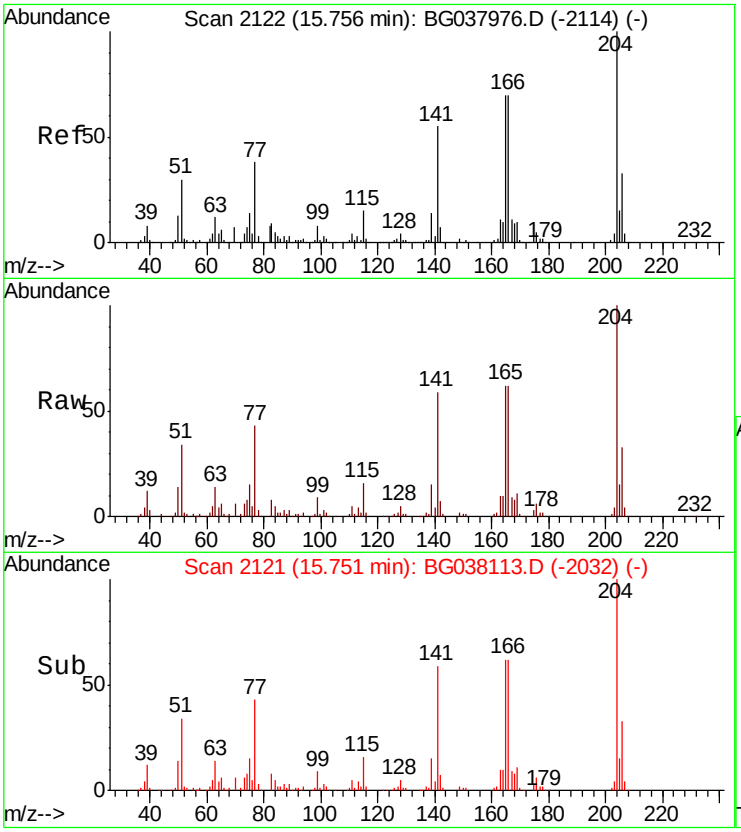


#60
Diethylphthalate
Concen: 33.207 ng
RT: 15.52 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:149 Resp: 297377

Ion	Ratio	Lower	Upper
149	100		
177	21.7	18.3	27.5
150	12.5	10.0	15.0



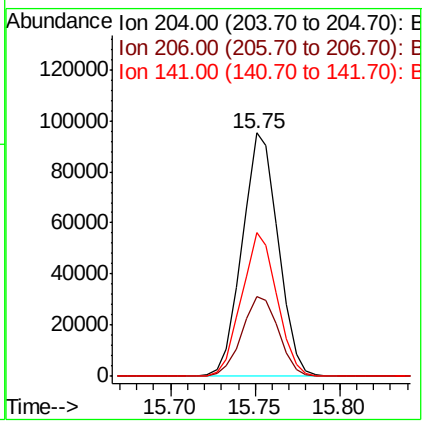


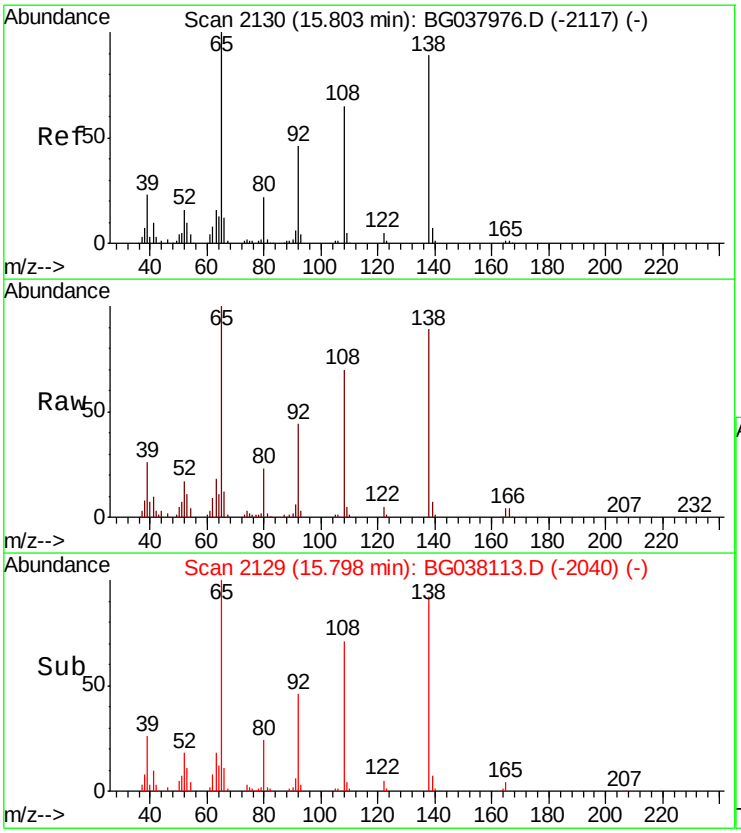
#61
4-Chlorophenyl-phenylether
Concen: 31.591 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 140764

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.6	39.8
141	59.3	45.4	68.2

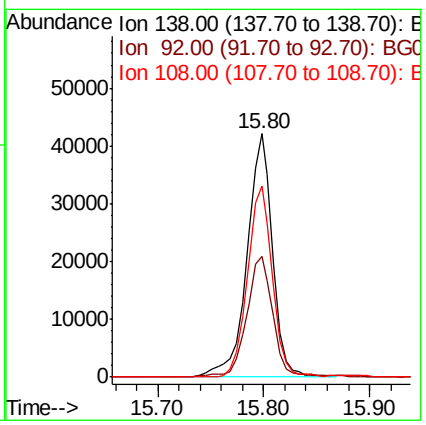


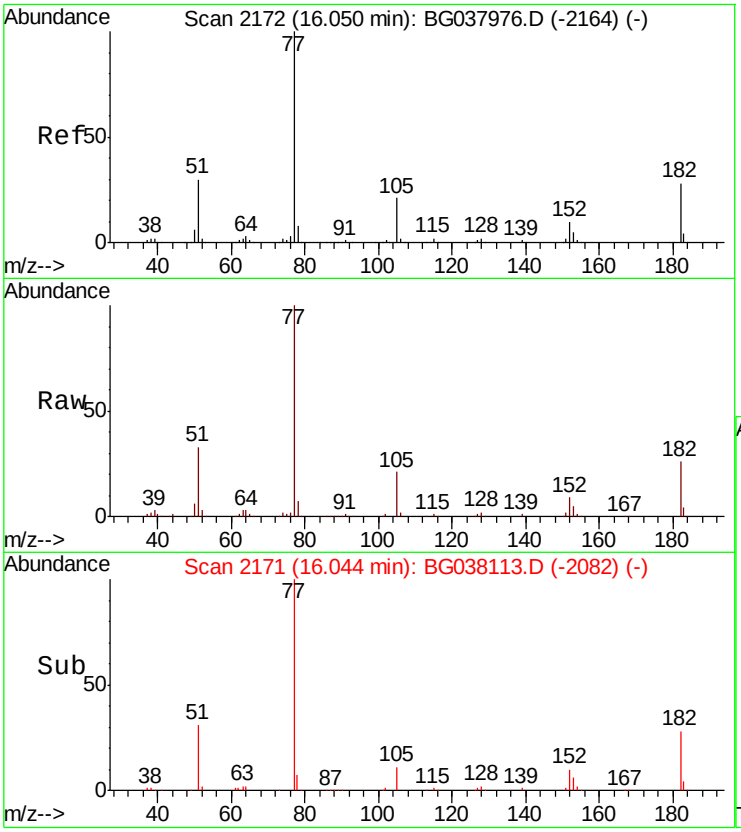


#62
4-Nitroaniline
Concen: 33.962 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:138 Resp: 71040

Ion	Ratio	Lower	Upper
138	100		
92	49.8	36.4	76.4
108	78.3	60.1	100.1



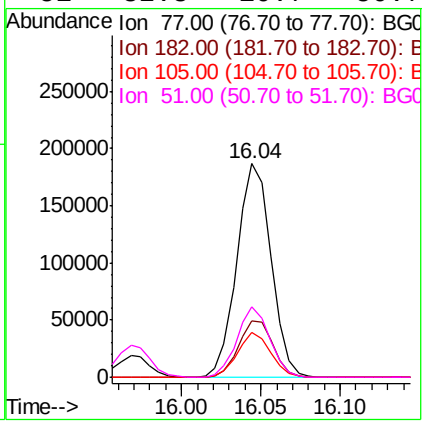


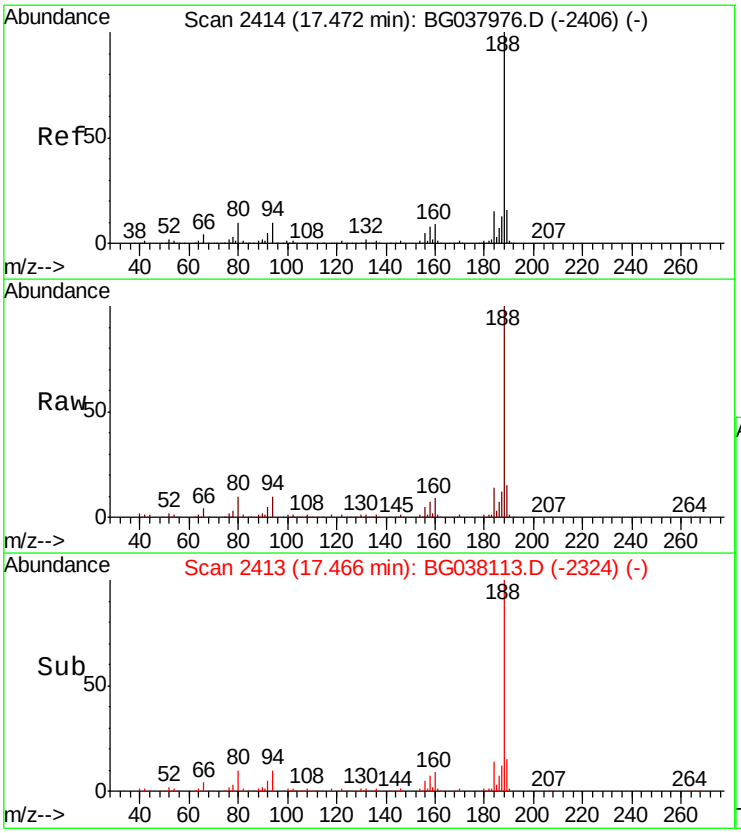
#63
Azobenzene
Concen: 34.868 ng
RT: 16.04 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 279189

Ion	Ratio	Lower	Upper
77	100		
182	26.4	8.0	48.0
105	20.8	1.3	41.3
51	32.8	10.7	50.7

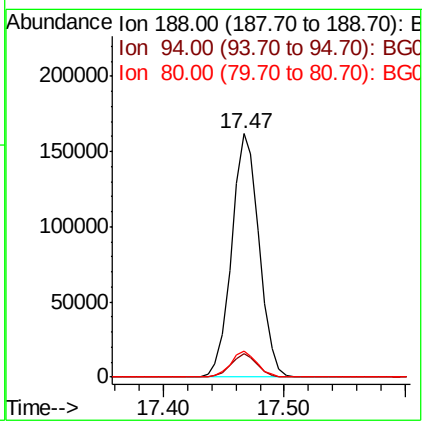


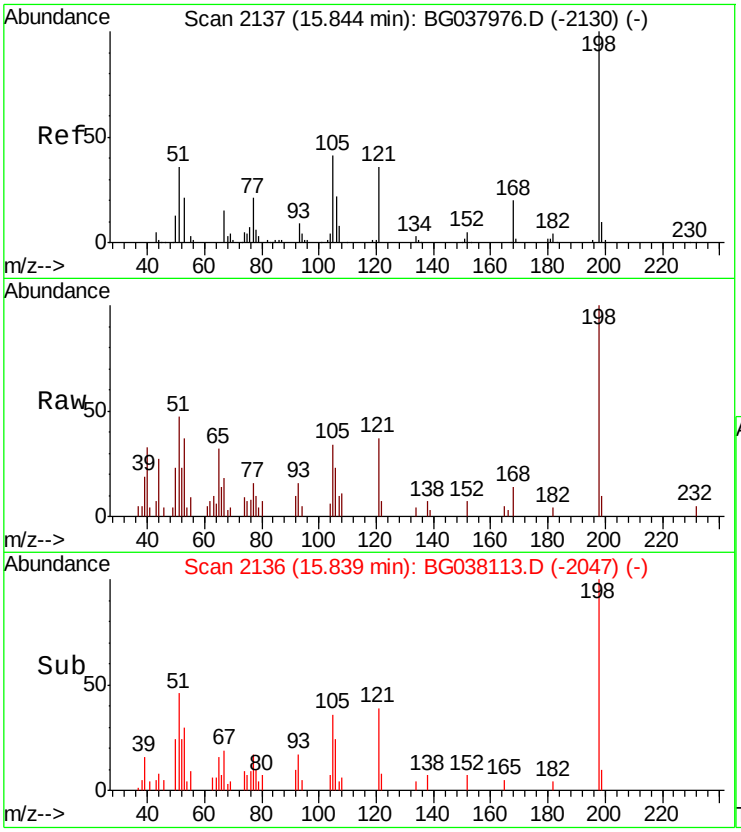


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:188 Resp: 254587

Ion	Ratio	Lower	Upper
188	100		
94	9.6	7.2	10.8
80	10.4	7.7	11.5



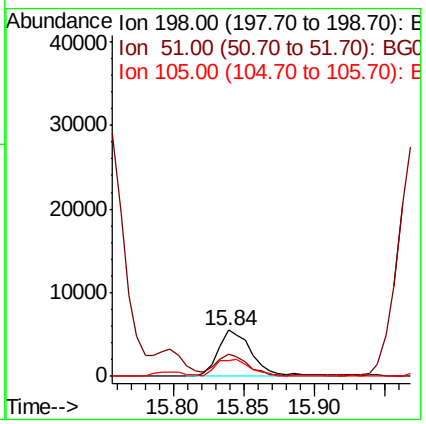


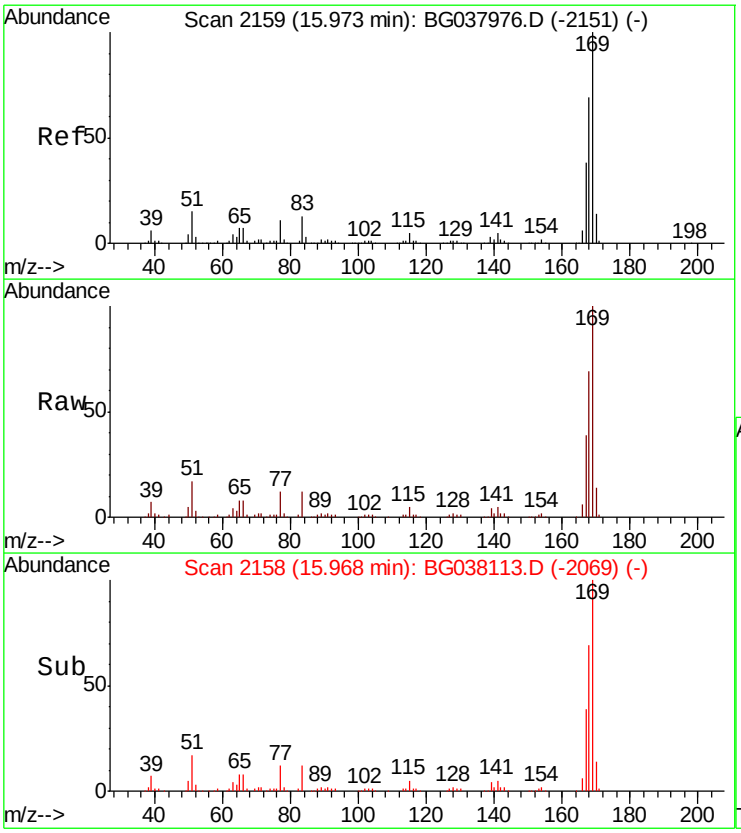
#65
4,6-Dinitro-2-methylphenol
Concen: 5.690 ng
RT: 15.84 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 9163

Ion	Ratio	Lower	Upper
198	100		
51	47.1	22.7	62.7
105	34.4	19.7	59.7

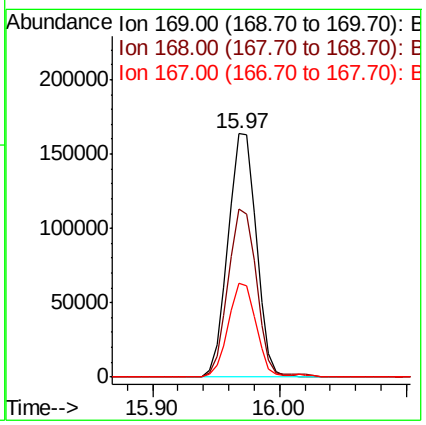


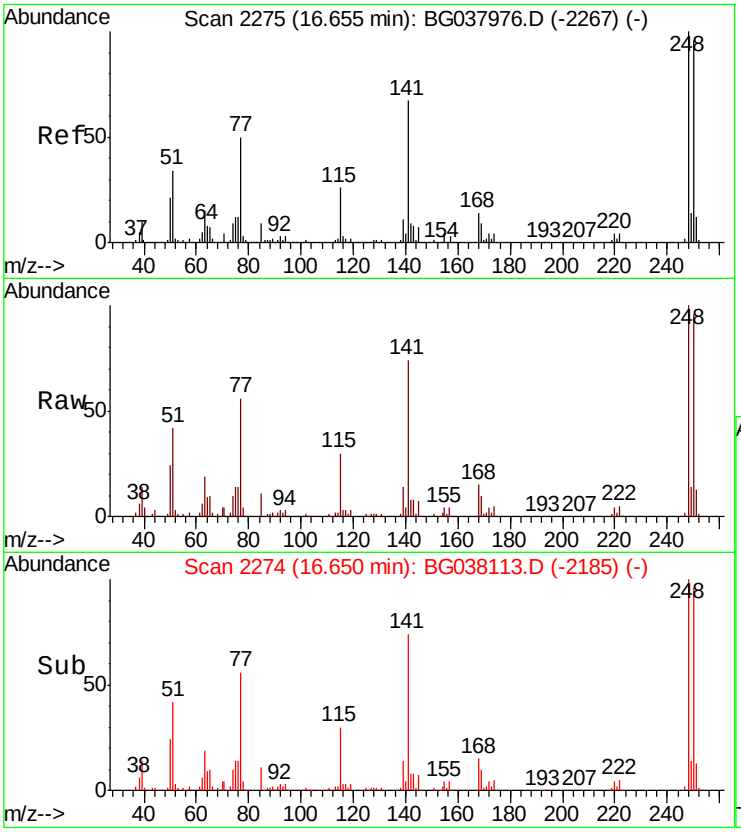


#66
n-Nitrosodiphenylamine
Concen: 32.698 ng
RT: 15.97 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:169 Resp: 251837

Ion	Ratio	Lower	Upper
169	100		
168	69.0	55.7	83.5
167	38.6	31.3	46.9



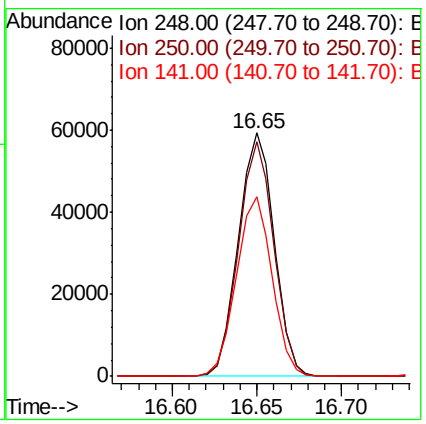


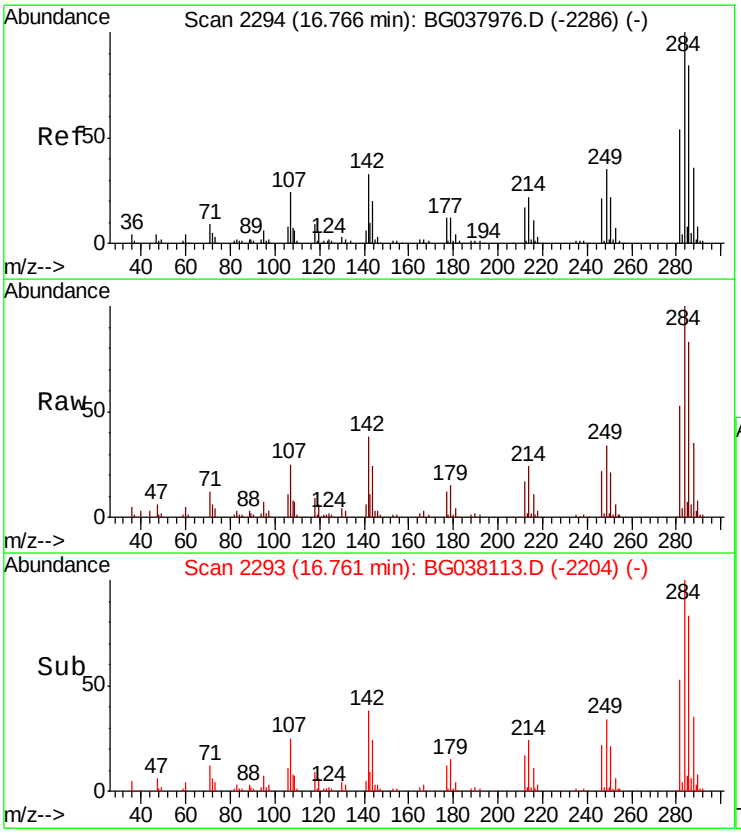
#67
4-Bromophenyl-phenylether
Concen: 31.347 ng
RT: 16.65 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 87594

Ion	Ratio	Lower	Upper
248	100		
250	96.1	77.0	115.6
141	73.7	55.5	83.3

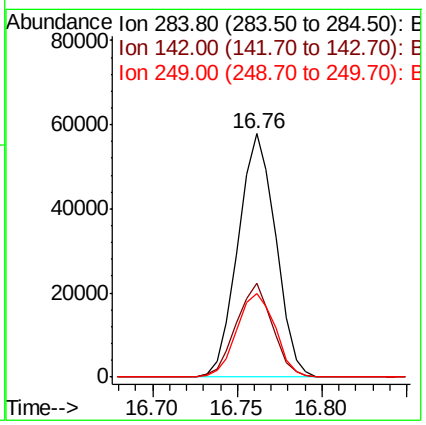


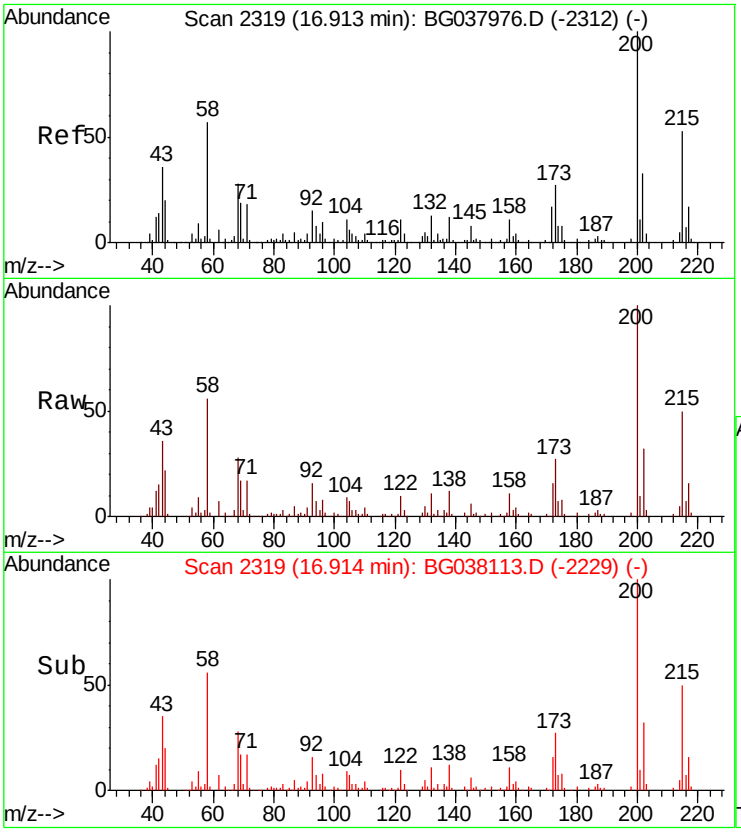


#68
Hexachlorobenzene
Concen: 31.159 ng
RT: 16.76 min Scan# 2293
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:284 Resp: 89873

Ion	Ratio	Lower	Upper
284	100		
142	38.3	28.1	42.1
249	36.9	29.8	44.8



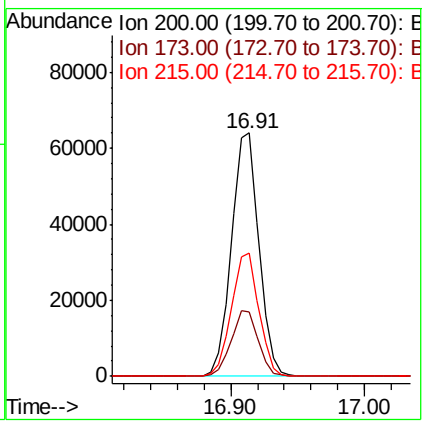


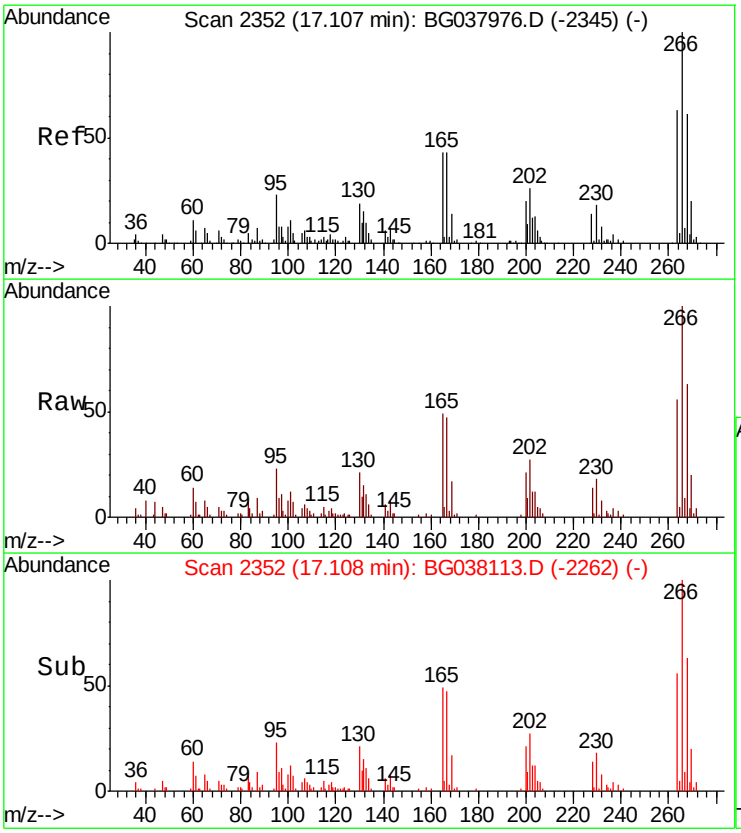
#69
Atrazine
Concen: 32.213 ng
RT: 16.91 min Scan# 2319
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 91460

Ion	Ratio	Lower	Upper
200	100		
173	26.7	6.1	46.1
215	50.4	30.8	70.8

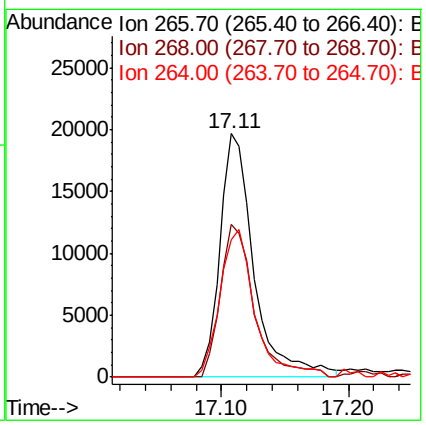


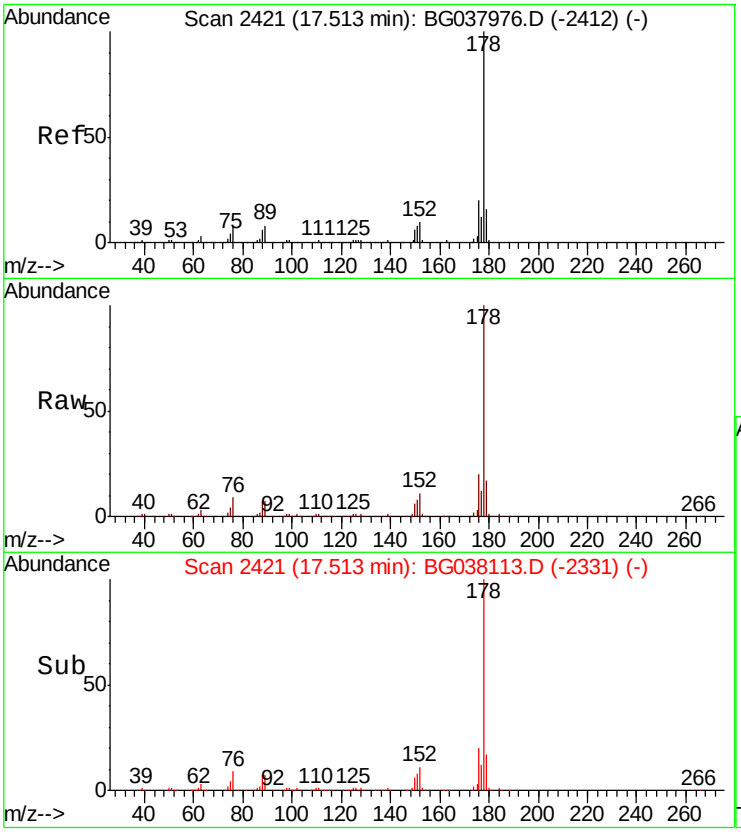


#70
Pentachlorophenol
Concen: 18.711 ng
RT: 17.11 min Scan# 2352
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:266 Resp: 36654

Ion	Ratio	Lower	Upper
266	100		
268	67.2	55.0	82.6
264	61.3	58.9	88.3



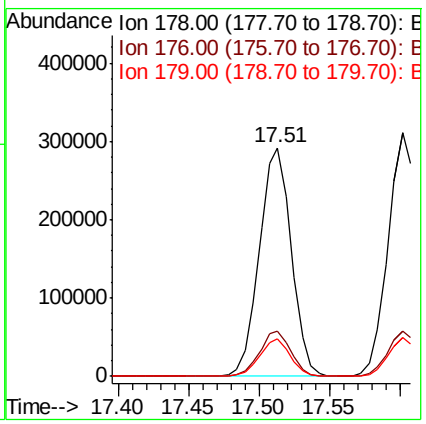


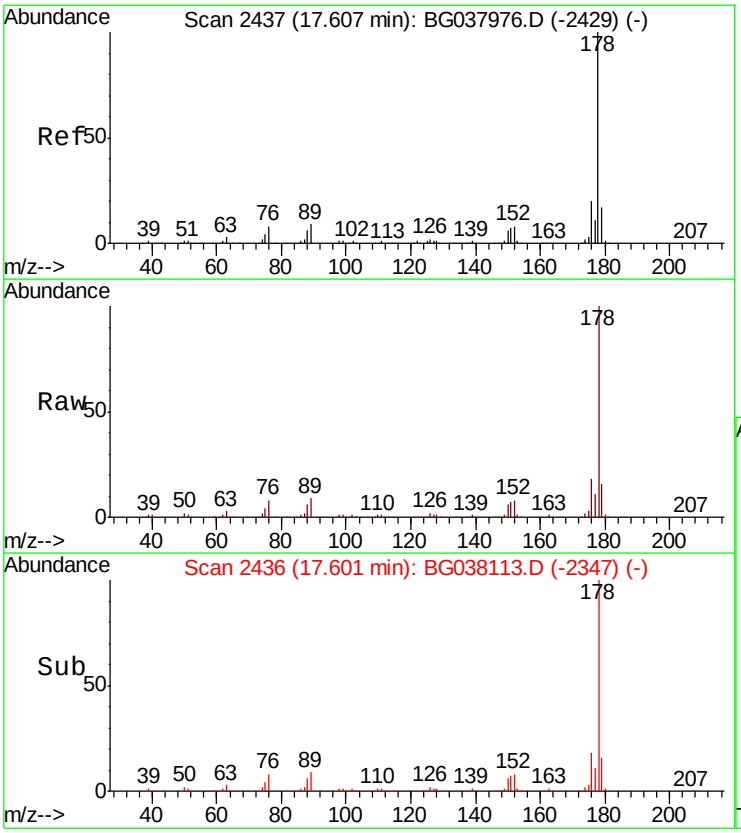
#71
Phenanthrene
Concen: 35.646 ng
RT: 17.51 min Scan# 2421
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 464634

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.1	24.1
179	16.6	13.0	19.4

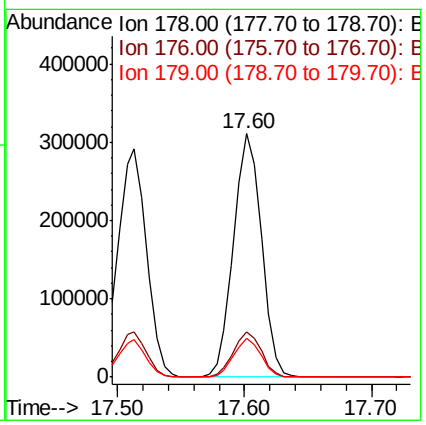


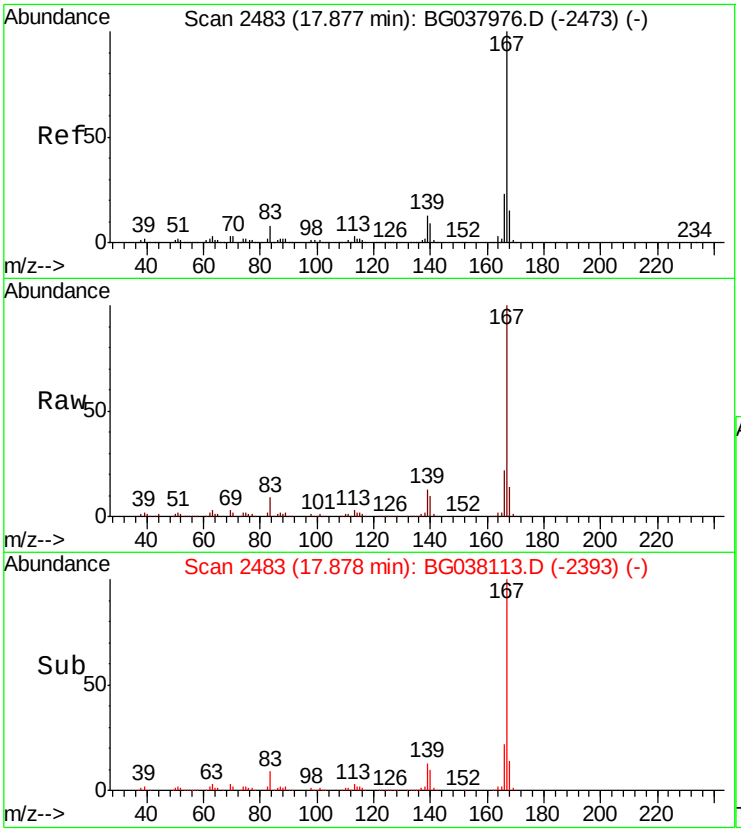


#72
Anthracene
Concen: 36.918 ng
RT: 17.60 min Scan# 2436
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:178 Resp: 474347

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.4
179	16.0	12.8	19.2



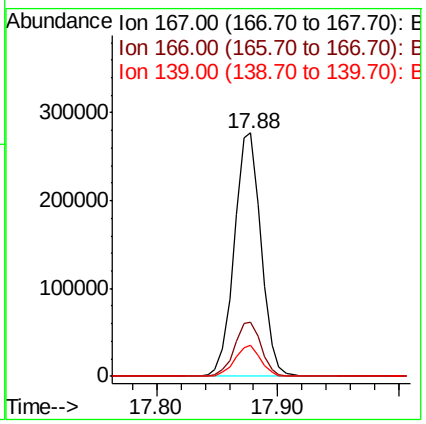


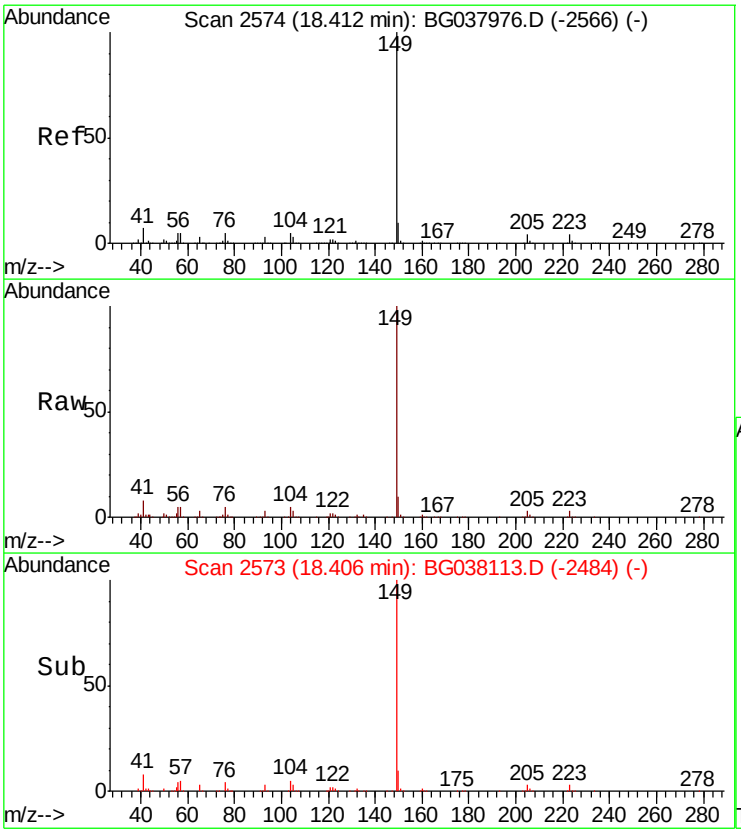
#73
Carbazole
Concen: 33.227 ng
RT: 17.88 min Scan# 2483
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 428331

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.3	27.5
139	12.8	10.5	15.7

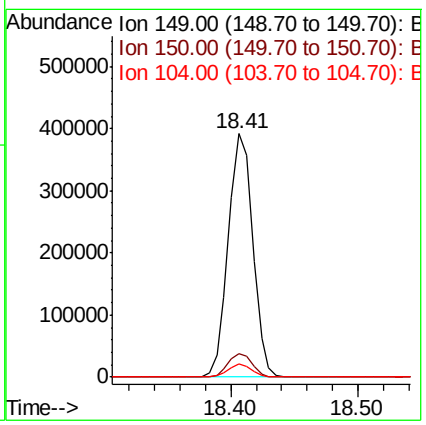


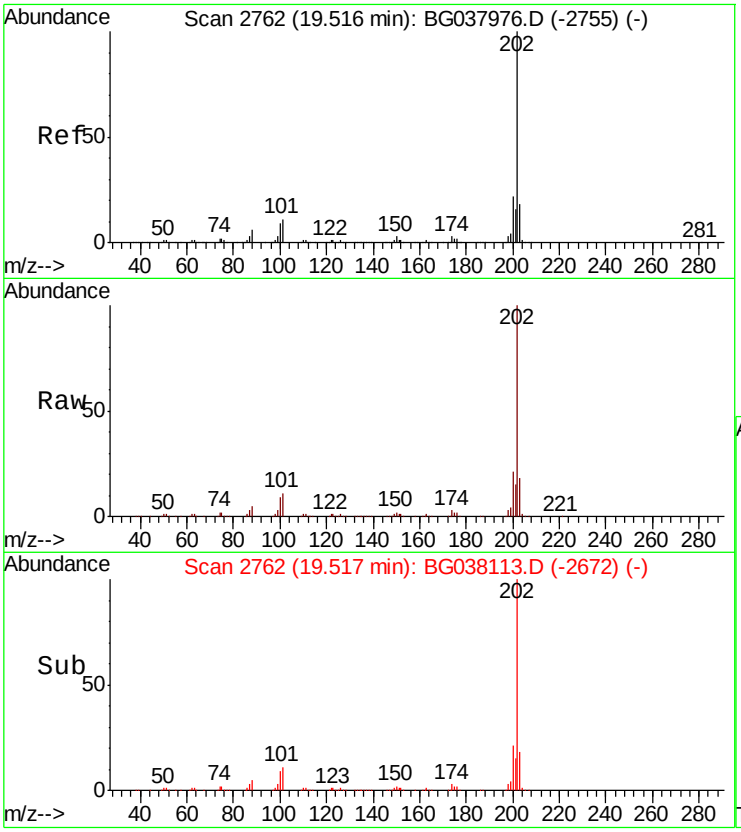


#74
Di-n-butylphthalate
Concen: 36.098 ng
RT: 18.41 min Scan# 2573
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:149 Resp: 522352

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.2	12.2
104	5.4	4.0	6.0



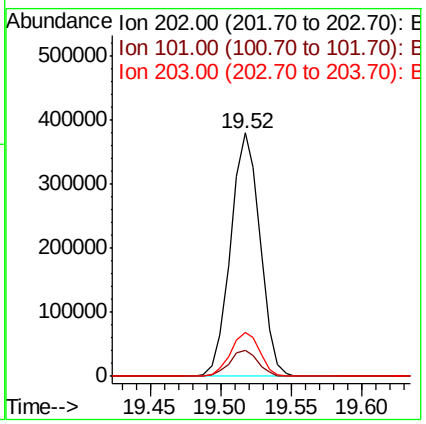


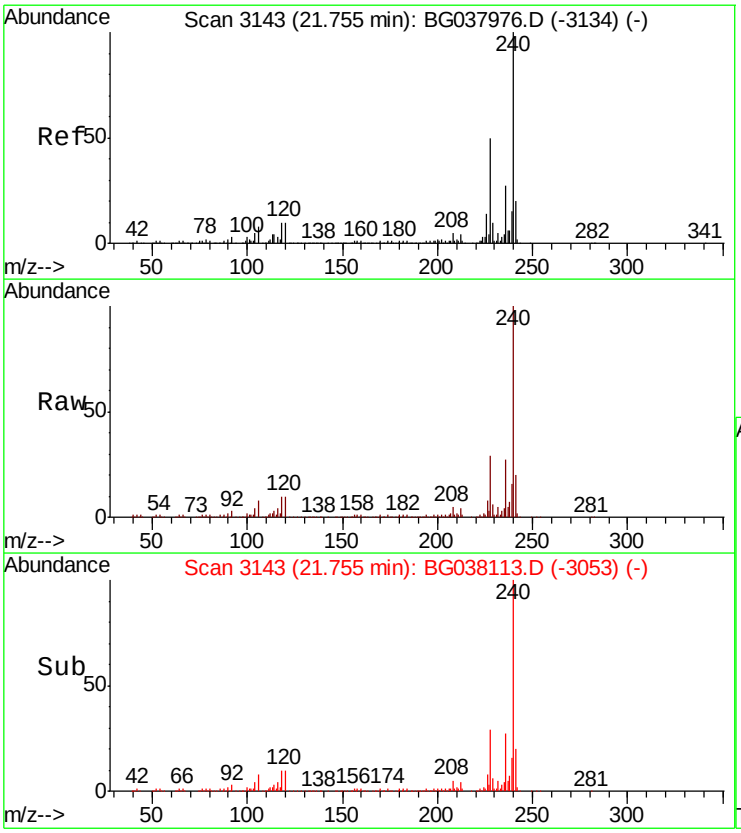
#75
Fluoranthene
Concen: 37.003 ng
RT: 19.52 min Scan# 2762
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 550285

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	30.7
203	17.9	0.0	38.5

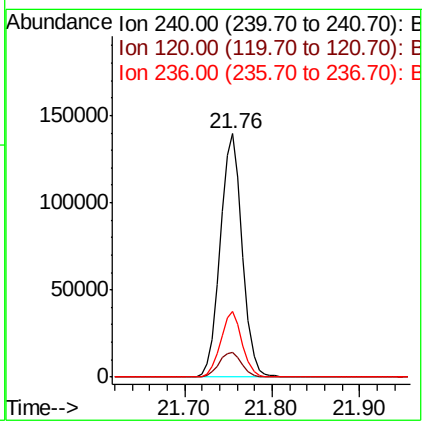


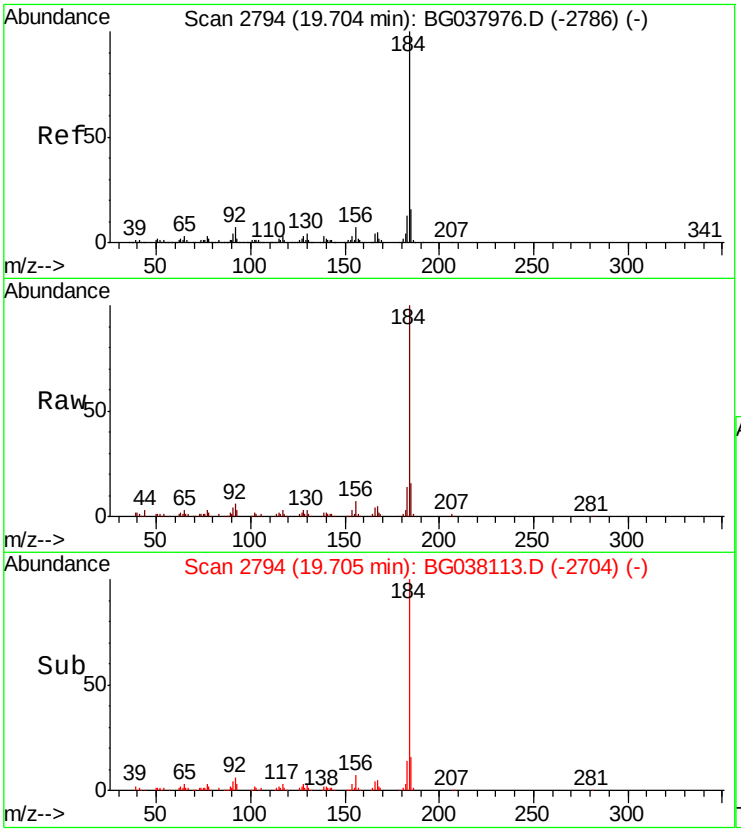


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3143
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:240 Resp: 240624

Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.1	12.1
236	26.8	21.4	32.0



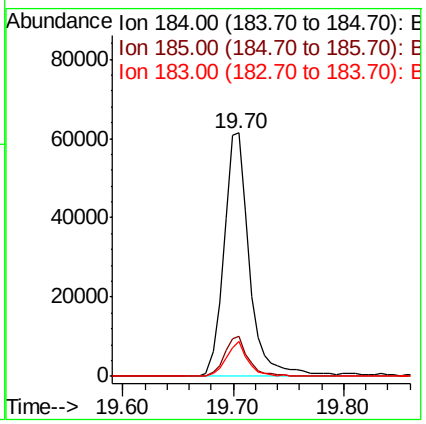


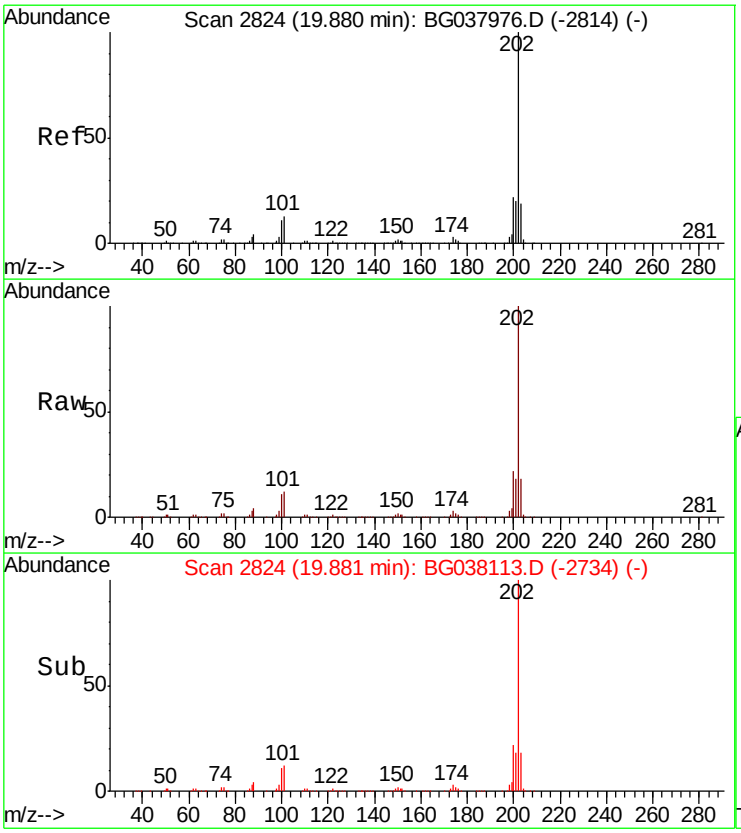
#77
Benzidine
Concen: 11.781 ng
RT: 19.70 min Scan# 2794
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 99471

Ion	Ratio	Lower	Upper
184	100		
185	16.3	12.6	18.8
183	14.2	10.2	15.2

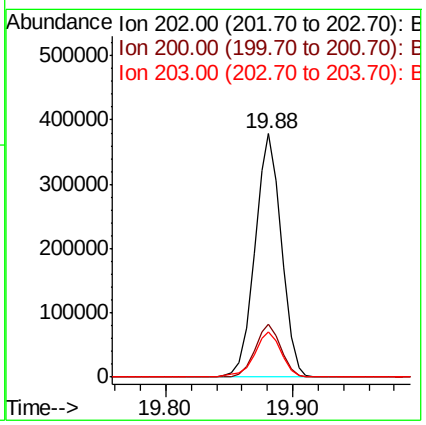


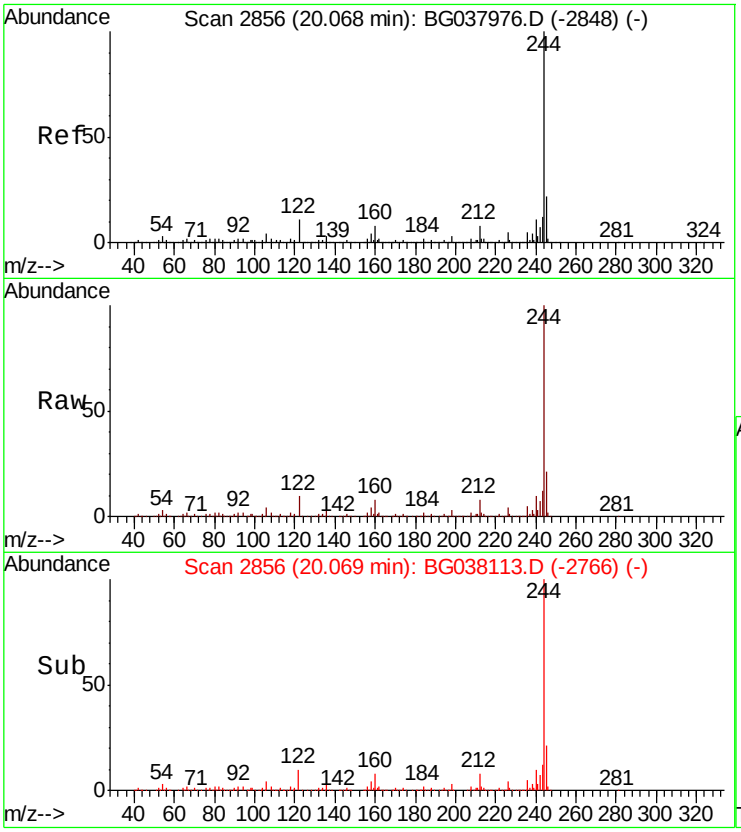


#78
Pyrene
Concen: 34.970 ng
RT: 19.88 min Scan# 2824
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:202 Resp: 550159

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



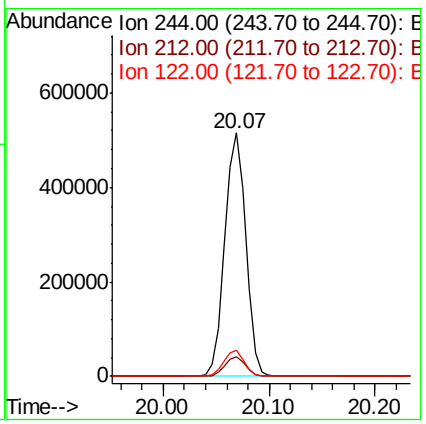


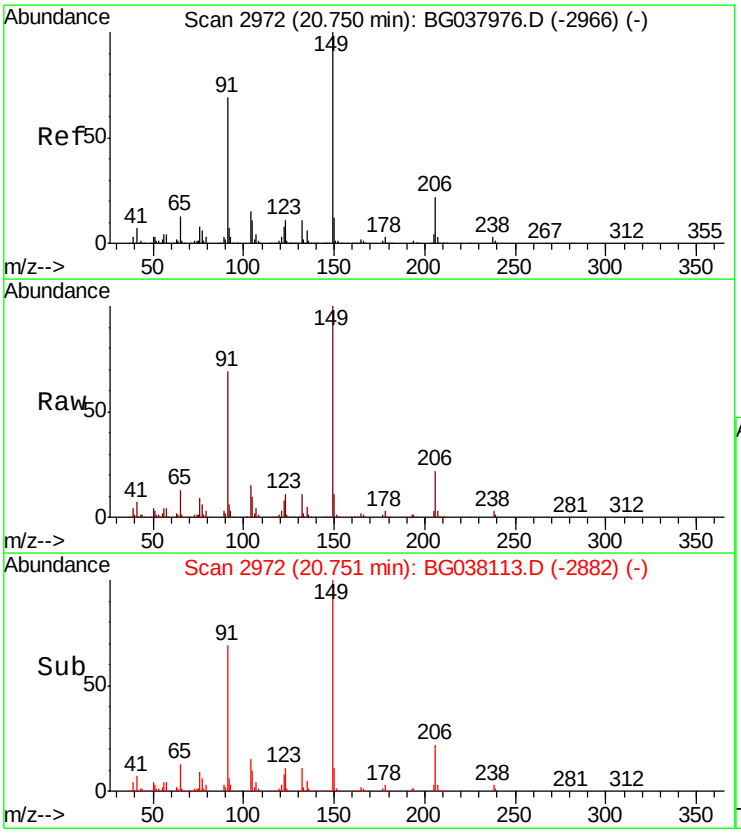
#79
Terphenyl-d14
Concen: 68.939 ng
RT: 20.07 min Scan# 2856
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 704990

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.5	9.7
122	10.5	9.0	13.4

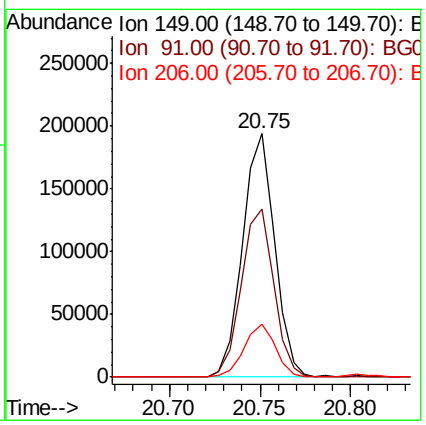


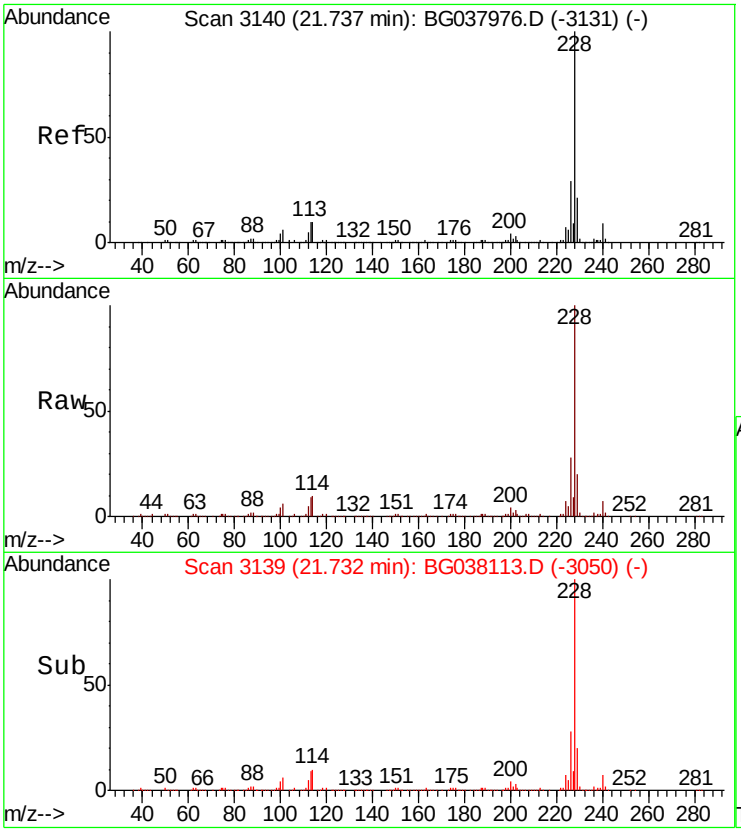


#80
Butylbenzylphthalate
Concen: 34.720 ng
RT: 20.75 min Scan# 2972
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:149 Resp: 238871

Ion	Ratio	Lower	Upper
149	100		
91	69.3	57.0	85.4
206	21.7	17.8	26.6



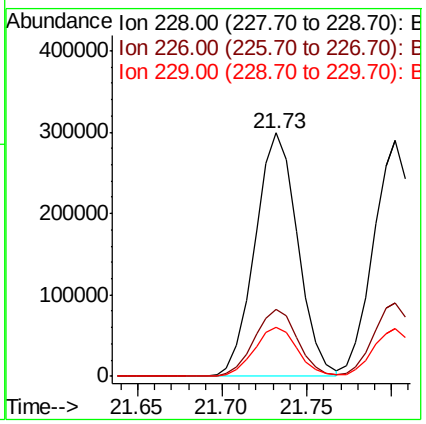


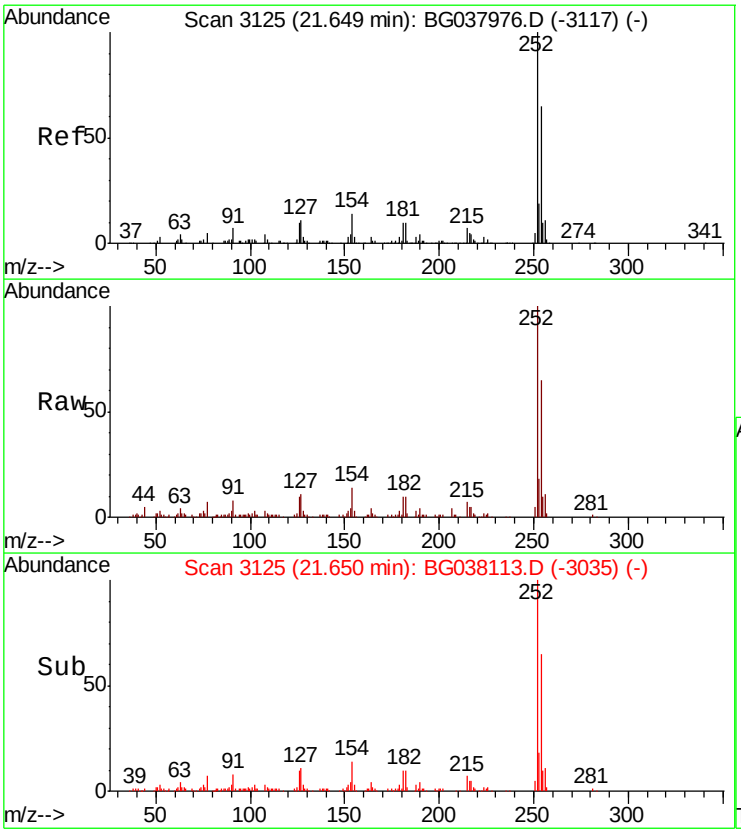
#81
Benzo(a)anthracene
Concen: 36.170 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 525958

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	20.1	16.3	24.5

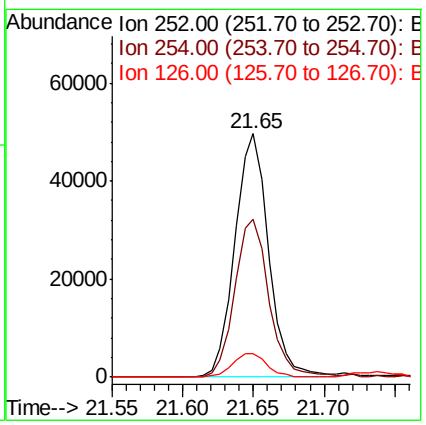


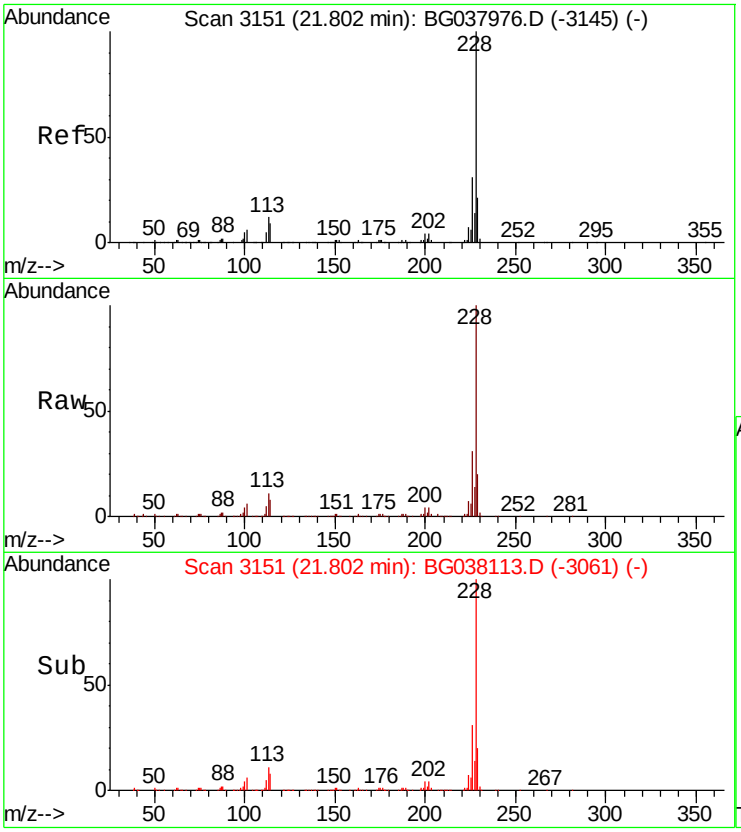


#82
3,3'-Dichlorobenzidine
Concen: 14.627 ng
RT: 21.65 min Scan# 3125
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:252 Resp: 82852

Ion	Ratio	Lower	Upper
252	100		
254	64.9	52.0	78.0
126	9.9	8.2	12.4



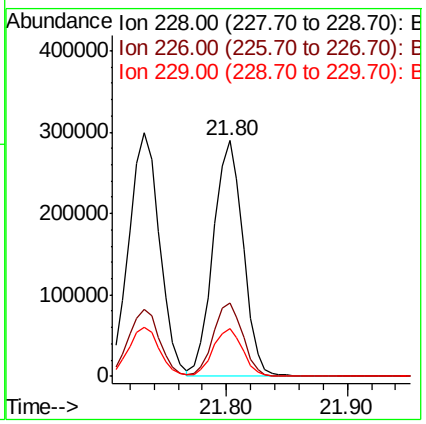


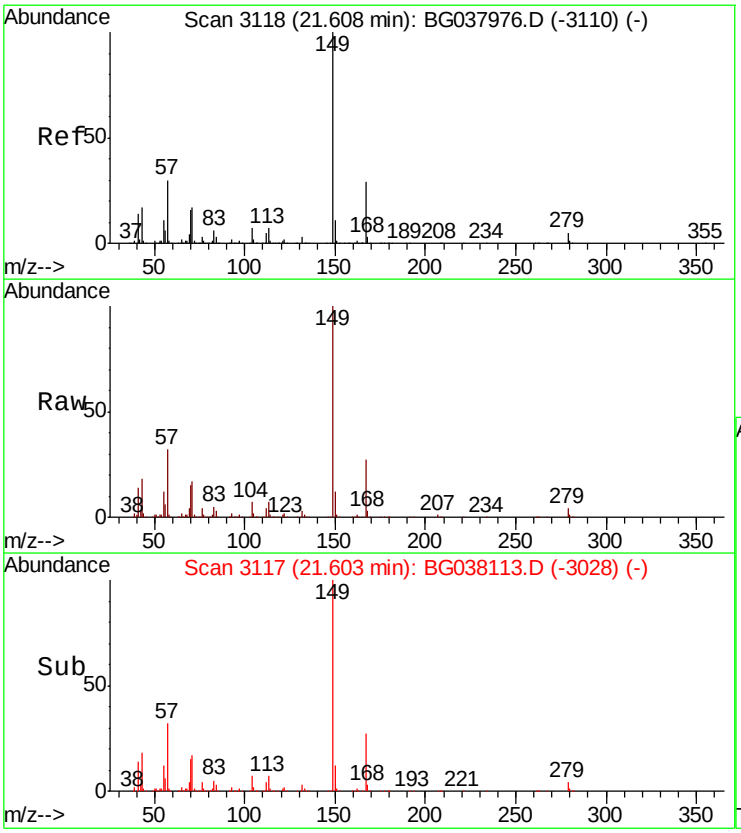
#83
Chrysene
Concen: 35.383 ng
RT: 21.80 min Scan# 3151
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 492278

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.7	38.5
229	20.3	16.5	24.7

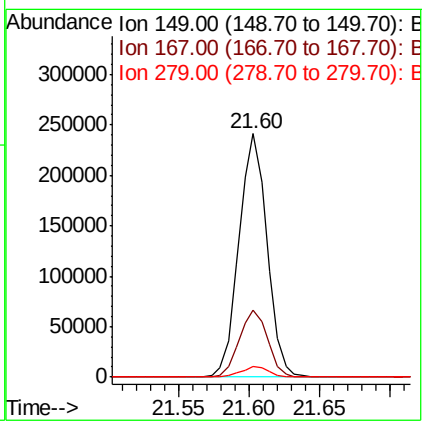


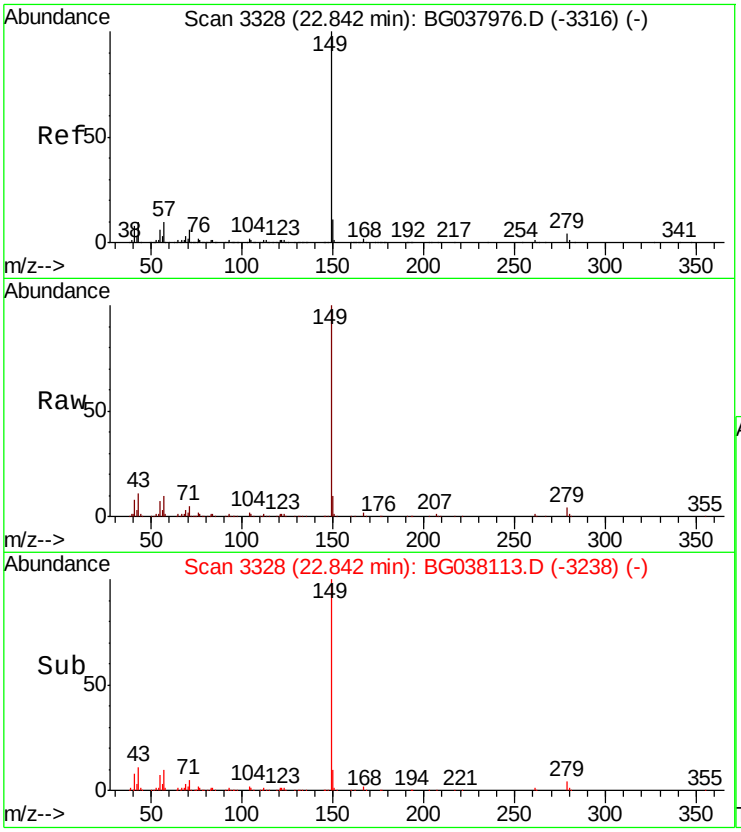


#84
Bis(2-ethylhexyl)phthalate
Concen: 34.125 ng
RT: 21.60 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:149 Resp: 334812

Ion	Ratio	Lower	Upper
149	100		
167	27.5	23.0	34.4
279	4.2	3.6	5.4



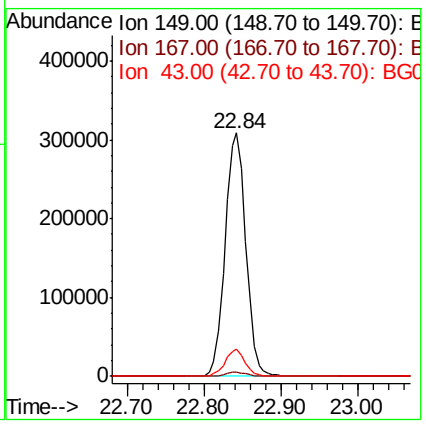


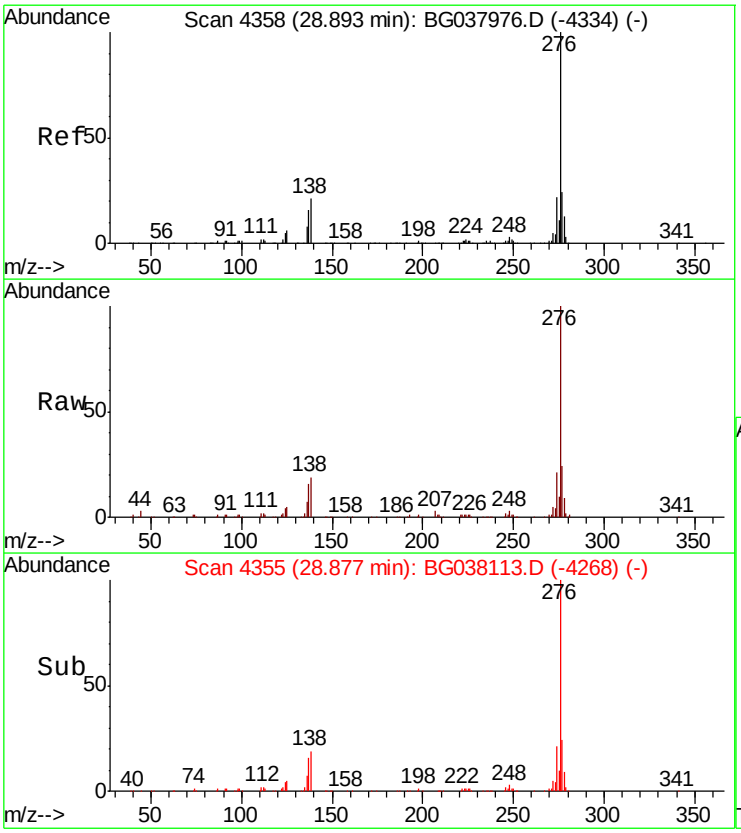
#85
Di-n-octyl phthalate
Concen: 36.407 ng
RT: 22.84 min Scan# 3328
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 577892

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.5	8.7	13.1

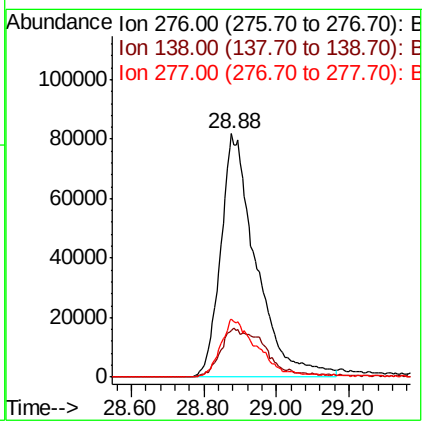


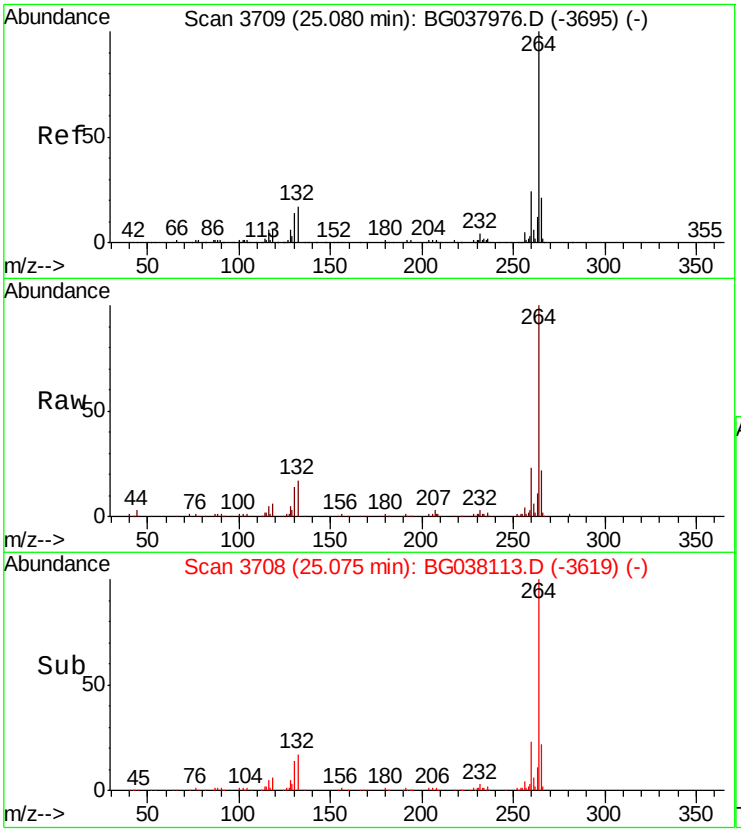


#86
Indeno(1,2,3-cd)pyrene
Concen: 35.803 ng
RT: 28.88 min Scan# 4355
Delta R.T. -0.02 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:276 Resp: 553224

Ion	Ratio	Lower	Upper
276	100		
138	24.7	12.0	18.0#
277	24.5	20.6	30.8



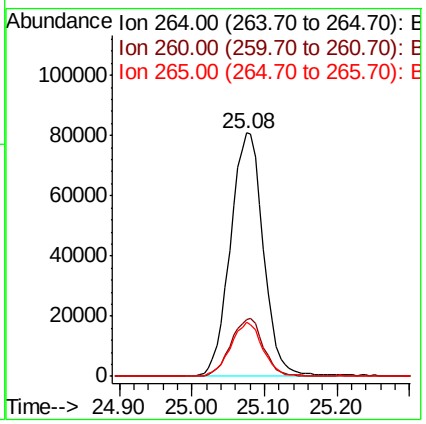


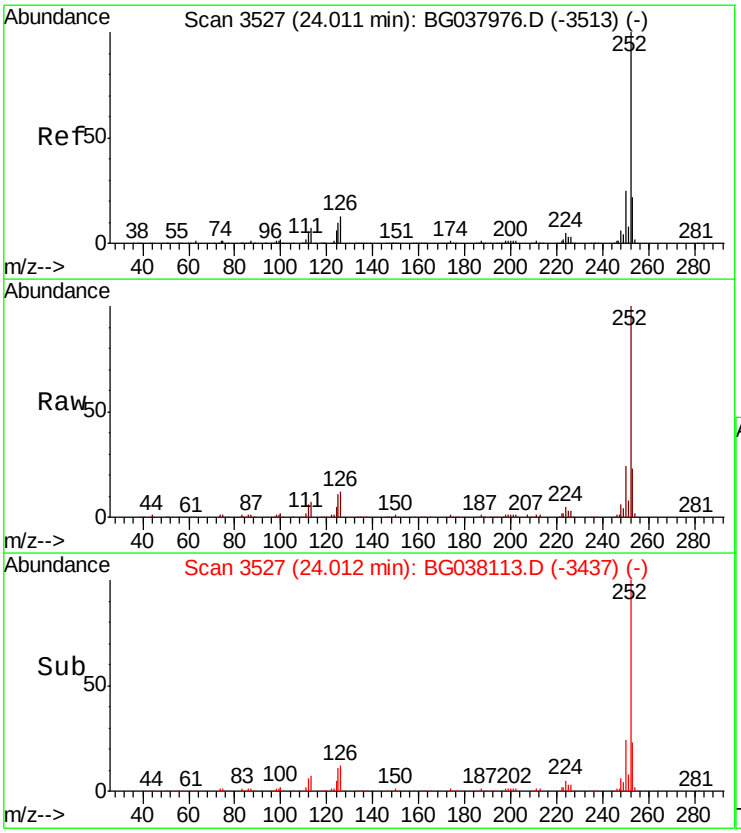
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.08 min Scan# 3708
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 254888

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.2	27.4
265	22.3	17.9	26.9

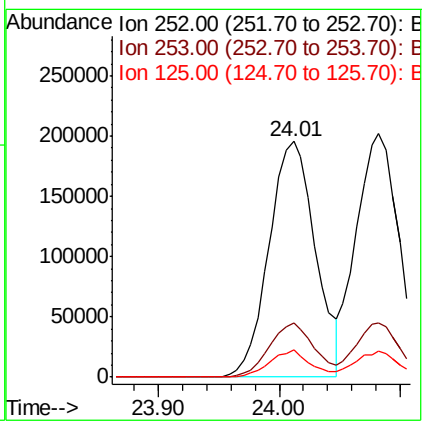


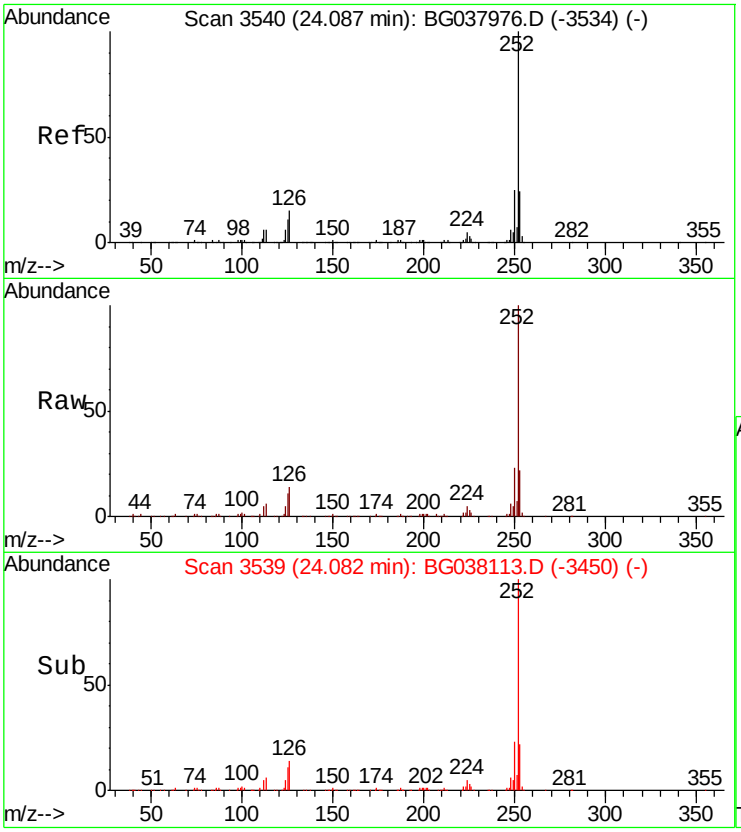


#88
Benzo(b)fluoranthene
Concen: 37.184 ng
RT: 24.01 min Scan# 3527
Delta R.T. 0.00 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:252 Resp: 521567

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.2
125	11.3	7.8	11.6



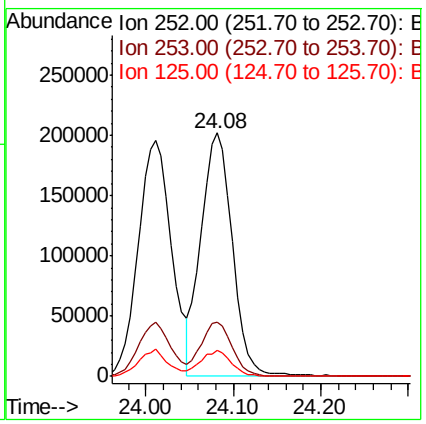


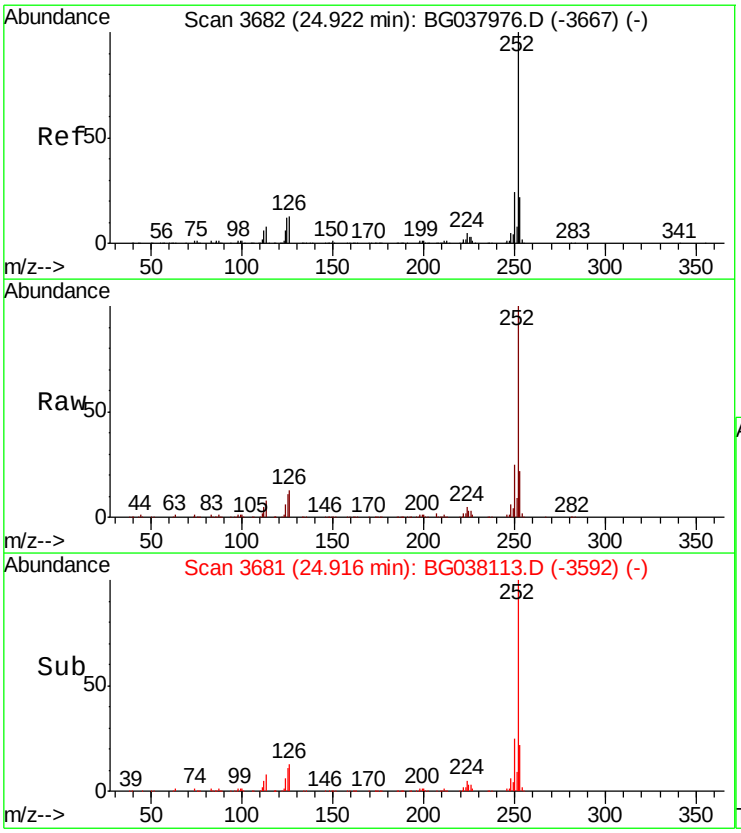
#89
Benzo(k)fluoranthene
Concen: 36.207 ng
RT: 24.08 min Scan# 3539
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 501131

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	10.6	7.4	11.0

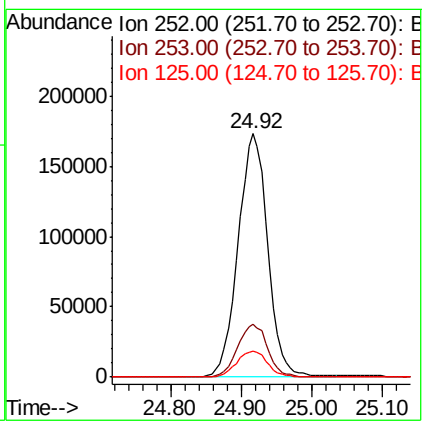


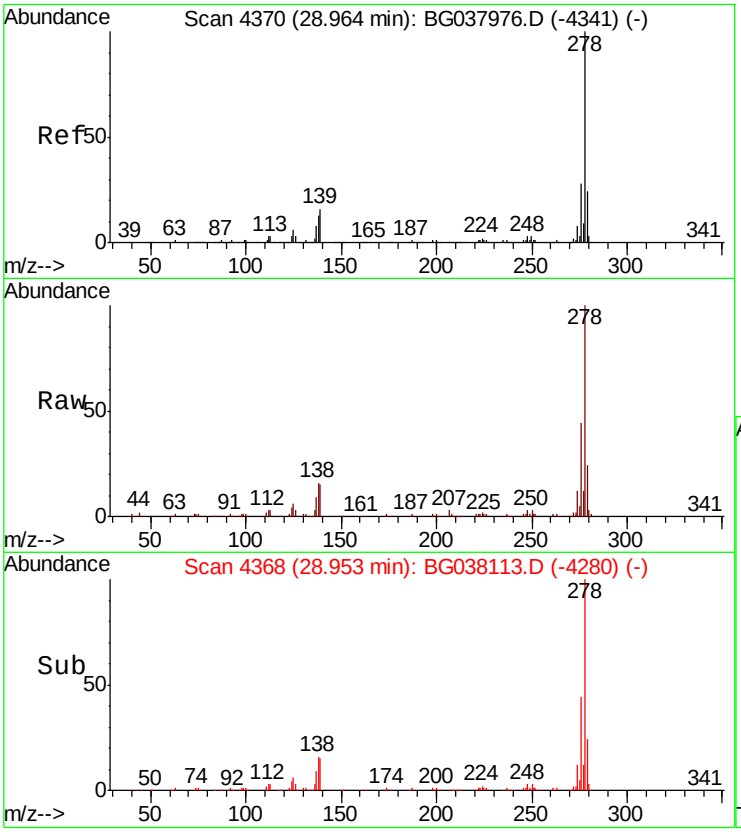


#90
Benzo(a)pyrene
Concen: 37.685 ng
RT: 24.92 min Scan# 3681
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:252 Resp: 505159

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	10.8	9.0	13.6



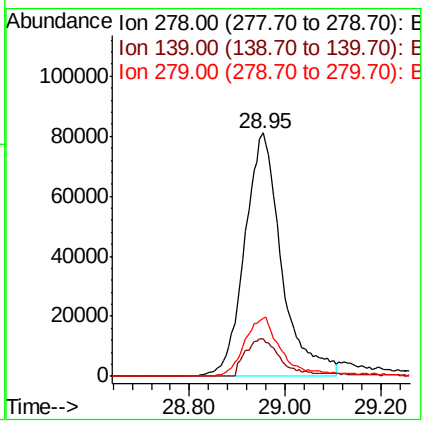


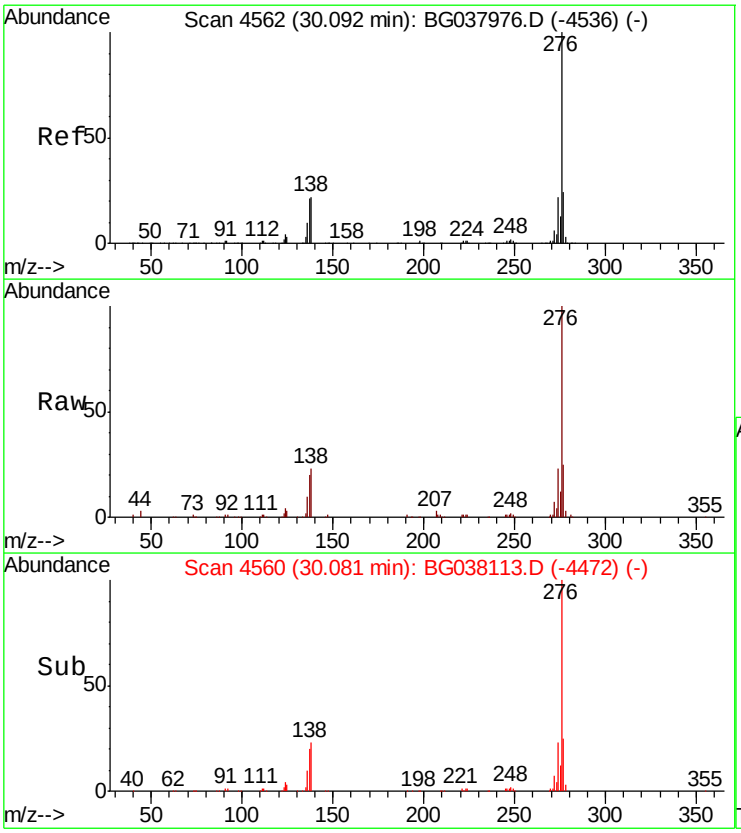
#91
Dibenzo(a,h)anthracene
Concen: 33.582 ng
RT: 28.95 min Scan# 4368
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 433144

Ion	Ratio	Lower	Upper
278	100		
139	15.3	11.5	17.3
279	24.0	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 33.805 ng
RT: 30.08 min Scan# 4560
Delta R.T. -0.01 min
Lab File: BG038113.D
Acq: 21 Nov 2018 11:09

Tgt Ion:276 Resp: 433537

Ion	Ratio	Lower	Upper
276	100		
277	25.2	18.9	28.3
138	22.9	17.2	25.8