Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG111418\
Data File : BG038013.D
Acq On : 15 Nov 2018 1:32
Operator : JU/SJ
Sample : PB114826BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB114826BS

Quant Time: Nov 15 03:11:31 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	47558	20.00	ng		0.00
21) Naphthalene-d8	10.90	136	193350	20.00	ng		0.00
39) Acenaphthene-d10	14.72	164	116232	20.00	ng		0.00
64) Phenanthrene-d10	17.46	188	277681	20.00	ng		0.00
76) Chrysene-d12	21.75	240	258625	20.00	ng		0.00
87) Perylene-d12	25.07	264	268515	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	385623	140.00	ng		0.00
7) Phenol-d6	7.24	99	515235	131.04	ng		0.00
23) Nitrobenzene-d5	9.26	82	247422	68.50	ng		0.00
42) 2,4,6-Tribromophenol	16.21	330	175883	132.68	ng		0.00
45) 2-Fluorobiphenyl	13.34	172	544718	68.27	ng		0.00
79) Terphenyl-d14	20.07	244	889496	80.93	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	44595	34.276	ng		99
3) Pyridine	3.92	79	125460	33.804	ng		98
4) n-Nitrosodimethylamine	3.84	42	57657	42.821	ng		94
6) Aniline	7.41	93	172450	33.983	ng		96
8) 2-Chlorophenol	7.64	128	139466	43.636	ng		98
9) Benzaldehyde	7.22	77	85872	30.200	ng		97
10) Phenol	7.26	94	182031	43.708	ng		99
11) bis(2-Chloroethyl)ether	7.51	93	135176	39.757	ng		96
12) 1,3-Dichlorobenzene	7.97	146	143323	38.925	ng		97
13) 1,4-Dichlorobenzene	8.12	146	146761	39.458	ng		98
14) 1,2-Dichlorobenzene	8.44	146	141911	39.963	ng		97
15) Benzyl Alcohol	8.32	79	124444	43.740	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.60	45	252964	40.067	ng		97
17) 2-Methylphenol	8.52	107	125440	44.550	ng		99
18) Hexachloroethane	9.16	117	54153	40.006	ng		98
19) n-Nitroso-di-n-propylamine	8.89	70	108057	37.981	ng		94
20) 3+4-Methylphenols	8.85	107	169690	42.513	ng		99
22) Acetophenone	8.92	105	204181	42.443	ng	#	99
24) Nitrobenzene	9.30	77	158883	43.001	ng		97
25) Isophorone	9.81	82	299676	46.096	ng		98
26) 2-Nitrophenol	10.01	139	78662	42.645	ng		97
27) 2,4-Dimethylphenol	10.06	122	143129	51.500	ng		98
28) bis(2-Chloroethoxy)methane	10.30	93	183698	44.188	ng		97
29) 2,4-Dichlorophenol	10.54	162	141913	45.396	ng		97
30) 1,2,4-Trichlorobenzene	10.76	180	148237	42.317	ng		99
31) Naphthalene	10.95	128	435157	45.758	ng		99
32) Benzoic acid	10.17	122	61527	37.881	ng		98
33) 4-Chloroaniline	11.07	127	116054	26.235	ng		97
34) Hexachlorobutadiene	11.22	225	87798	40.723	ng		98
35) Caprolactam	11.85	113	28380	22.681	ng		96
36) 4-Chloro-3-methylphenol	12.17	107	151338	44.312	ng		97
37) 2-Methylnaphthalene	12.55	142	315548	46.193	ng		97
38) 1-Methylnaphthalene	12.77	142	299385	45.532	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.91	216	161181	41.499	ng		99

Quantitation Report (Not Reviewed)

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Operator : JU/SJ
Sample : PB114826BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB114826BS

Quant Time: Nov 15 03:11:31 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)
41) Hexachlorocyclopentadiene	12.88	237	204630	98.391	ng		99
43) 2,4,6-Trichlorophenol	13.15	196	116817	44.138	ng		99
44) 2,4,5-Trichlorophenol	13.22	196	125170	44.948	ng		96
46) 1,1'-Biphenyl	13.55	154	399855	40.949	ng		99
47) 2-Chloronaphthalene	13.60	162	318621	42.760	ng		99
48) 2-Nitroaniline	13.81	65	105519	44.995	ng		95
49) Acenaphthylene	14.44	152	524308	46.791	ng		99
50) Dimethylphthalate	14.17	163	406406	44.105	ng		99
51) 2,6-Dinitrotoluene	14.30	165	92926	44.558	ng		96
52) Acenaphthene	14.79	154	306069	45.372	ng		95
53) 3-Nitroaniline	14.63	138	74487	32.368	ng	#	98
54) 2,4-Dinitrophenol	14.84	184	92556	81.972	ng		98
55) Dibenzofuran	15.11	168	487048	43.664	ng		99
56) 4-Nitrophenol	14.93	139	164282	92.560	ng		99
57) 2,4-Dinitrotoluene	15.09	165	134910	47.545	ng	#	94
58) Fluorene	15.77	166	392628	47.176	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.34	232	113853	48.859	ng		100
60) Diethylphthalate	15.52	149	424763	43.400	ng		99
61) 4-Chlorophenyl-phenylether	15.75	204	206441	42.392	ng		99
62) 4-Nitroaniline	15.80	138	106658	46.655	ng		94
63) Azobenzene	16.05	77	384058	43.888	ng		98
65) 4,6-Dinitro-2-methylphenol	15.84	198	71615	40.775	ng		97
66) n-Nitrosodiphenylamine	15.97	169	358932	42.727	ng		99
67) 4-Bromophenyl-phenylether	16.65	248	125774	41.267	ng		97
68) Hexachlorobenzene	16.76	284	130715	41.551	ng		97
69) Atrazine	16.91	200	136654	44.128	ng		97
70) Pentachlorophenol	17.11	266	162562	76.084	ng		97
71) Phenanthrene	17.51	178	659216	46.369	ng		98
72) Anthracene	17.60	178	669194	47.752	ng		99
73) Carbazole	17.88	167	620132	44.105	ng		99
74) Di-n-butylphthalate	18.40	149	735461	46.598	ng		99
75) Fluoranthene	19.52	202	781954	48.208	ng		99
77) Benzidine	19.70	184	402994	44.407	ng		99
78) Pyrene	19.88	202	781853	46.239	ng		99
80) Butylbenzylphthalate	20.75	149	341301	46.155	ng		96
81) Benzo(a)anthracene	21.73	228	736832	47.145	ng		99
82) 3,3'-Dichlorobenzidine	21.64	252	184696	30.338	ng		98
83) Chrysene	21.79	228	682981	45.674	ng		99
84) Bis(2-ethylhexyl)phthalate	21.60	149	477753	45.304	ng		99
85) Di-n-octyl phthalate	22.83	149	820229	48.078	ng		99
86) Indeno(1,2,3-cd)pyrene	28.87	276	819216	49.327	ng	#	97
88) Benzo(b)fluoranthene	24.00	252	717045	48.526	ng		99
89) Benzo(k)fluoranthene	24.07	252	702895	48.207	ng		99
90) Benzo(a)pyrene	24.91	252	705370	49.950	ng		99
91) Dibenzo(a,h)anthracene	28.95	278	676119	49.760	ng		98
92) Benzo(g,h,i)perylene	30.08	276	679046	50.262	ng		98

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG111418\
Data File : BG038013.D
Acq On : 15 Nov 2018 1:32
Operator : JU/SJ
Sample : PB114826BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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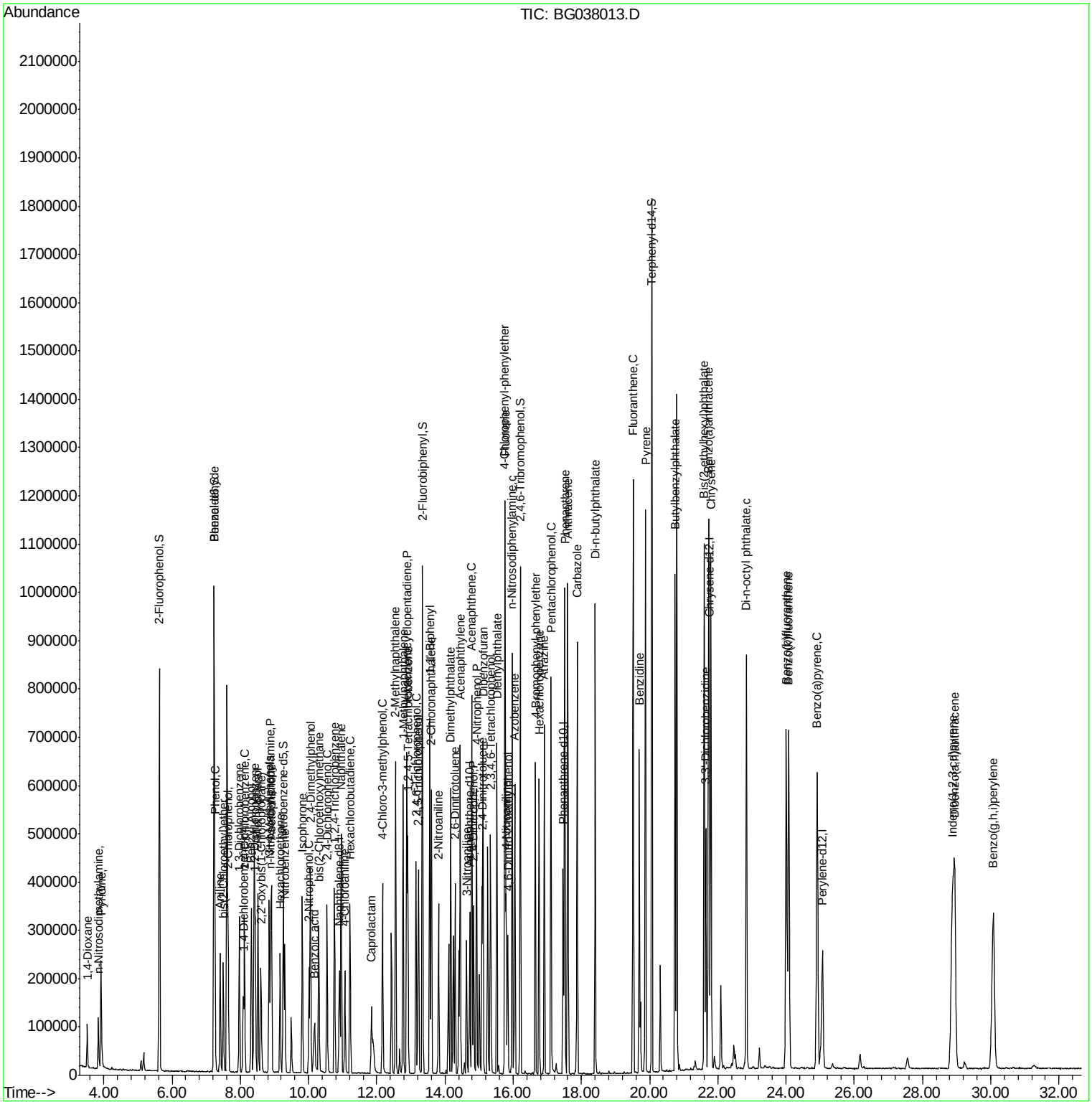
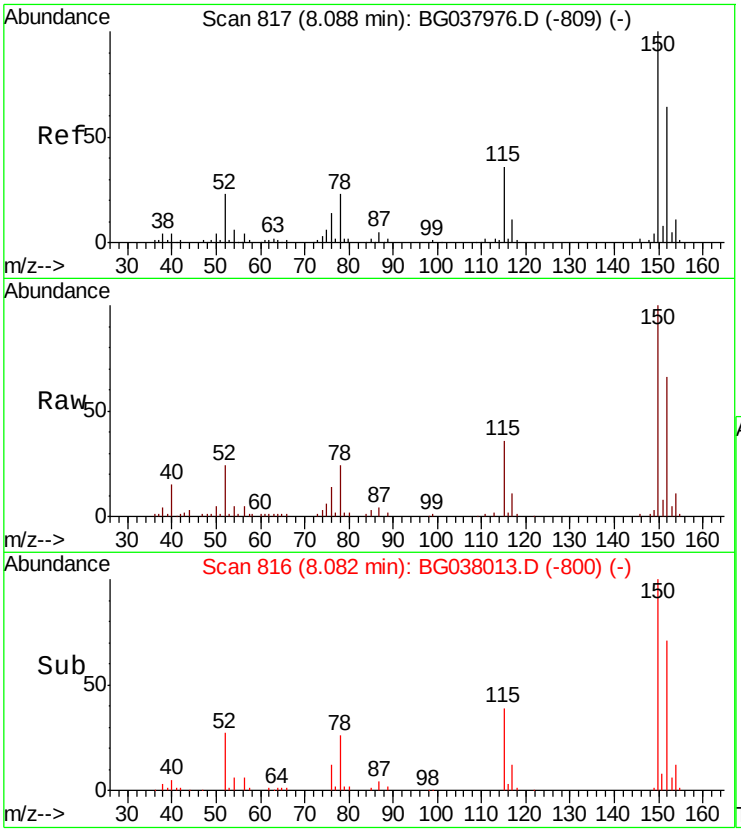
Quant Time: Nov 15 03:11:31 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration



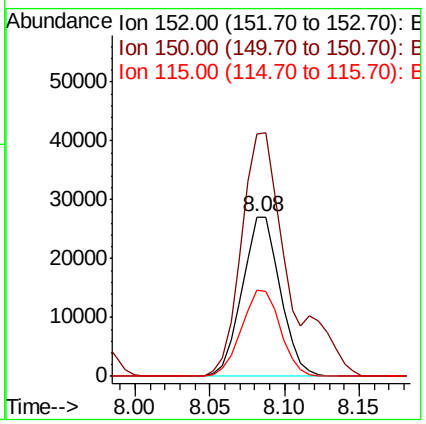


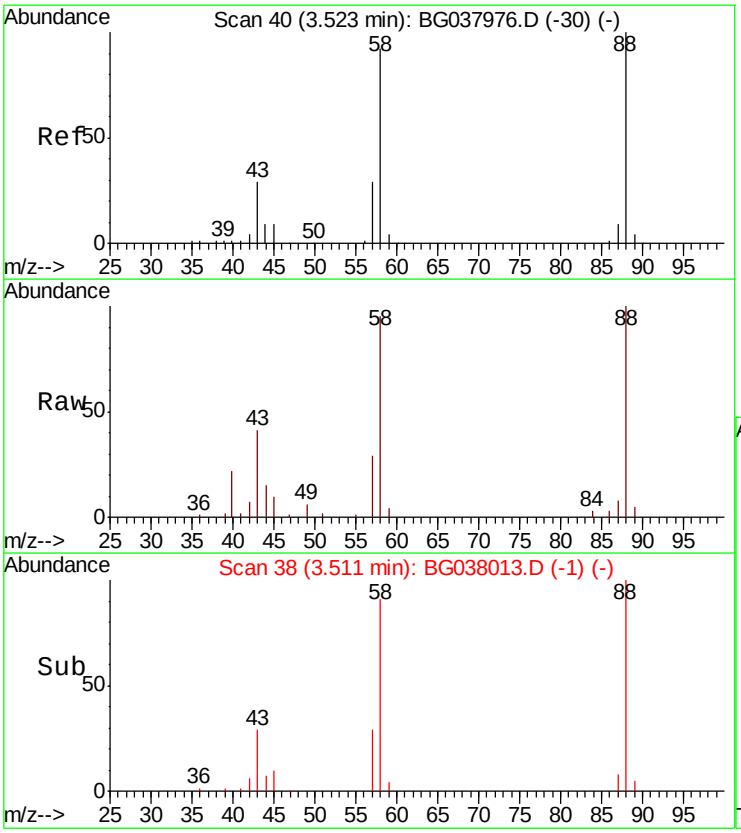
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.08 min Scan# 816
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:152 Resp: 47558

Ion	Ratio	Lower	Upper
152	100		
150	152.3	126.0	189.0
115	54.5	45.5	68.3

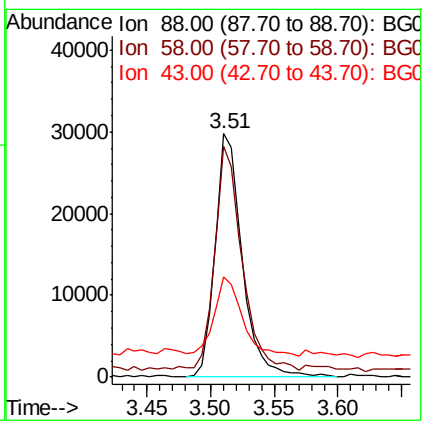


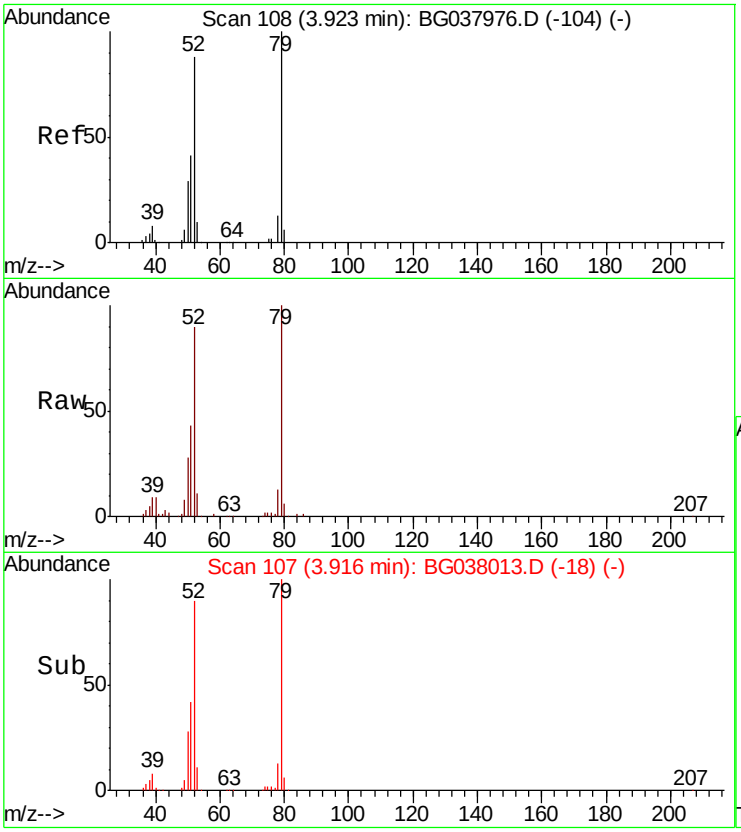


#2
1,4-Dioxane
Concen: 34.276 ng
RT: 3.51 min Scan# 38
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion: 88 Resp: 44595

Ion	Ratio	Lower	Upper
88	100		
58	93.4	74.4	111.6
43	33.7	25.8	38.8



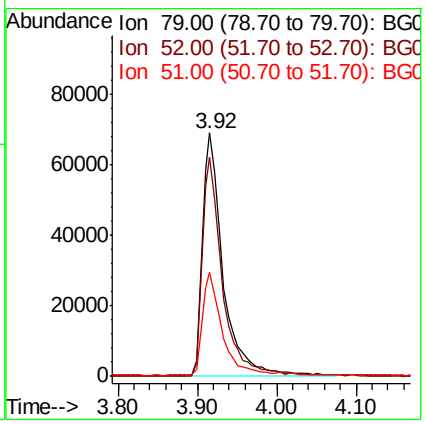


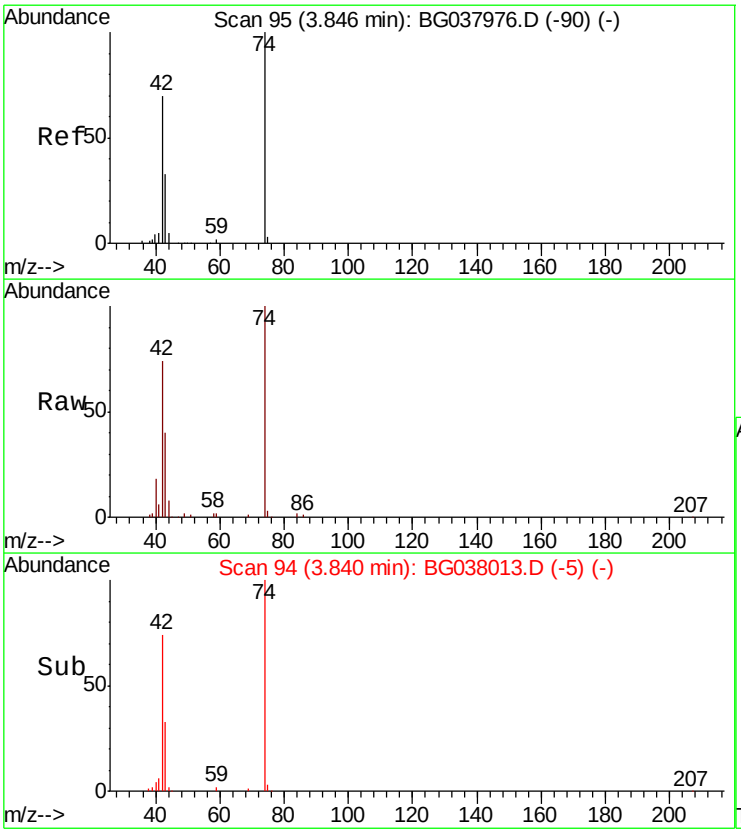
#3
Pyridine
Concen: 33.804 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion: 79 Resp: 125460

Ion	Ratio	Lower	Upper
79	100		
52	90.1	74.2	111.2
51	42.7	34.6	51.8

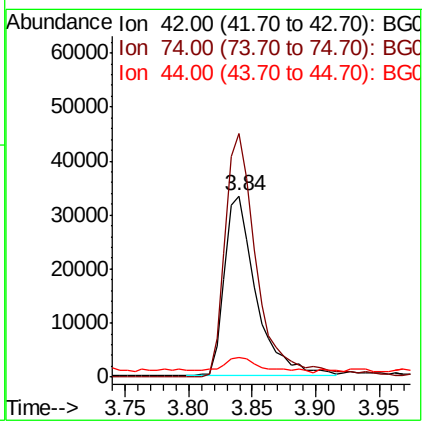


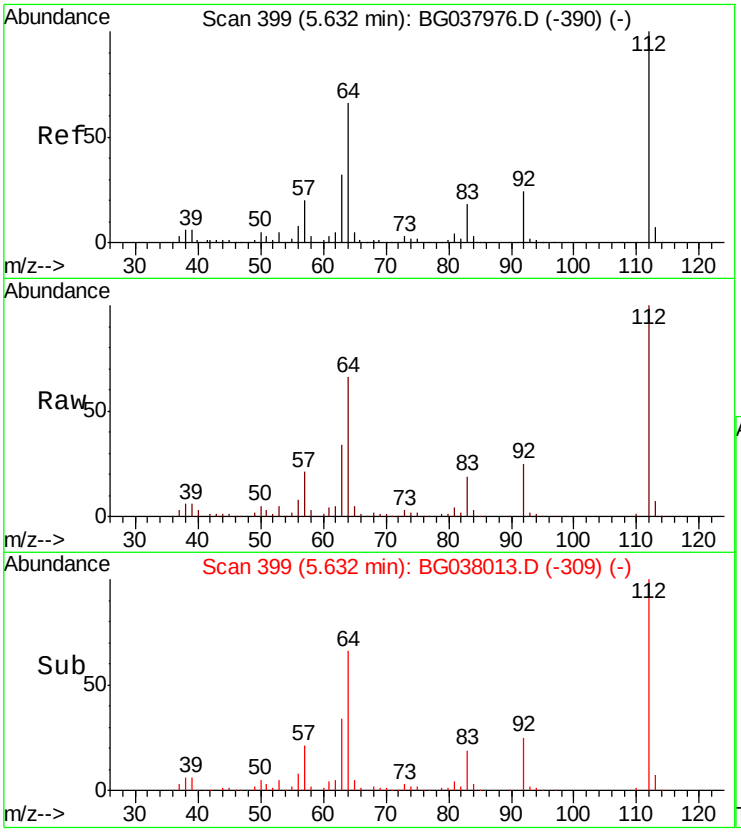


#4
n-Nitrosodimethylamine
Concen: 42.821 ng
RT: 3.84 min Scan# 94
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion: 42 Resp: 57657

Ion	Ratio	Lower	Upper
42	100		
74	134.5	102.0	153.0
44	10.7	9.6	14.4



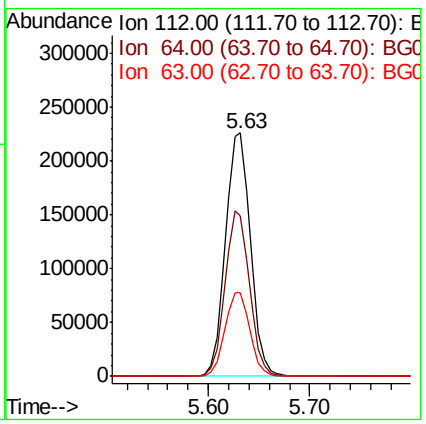


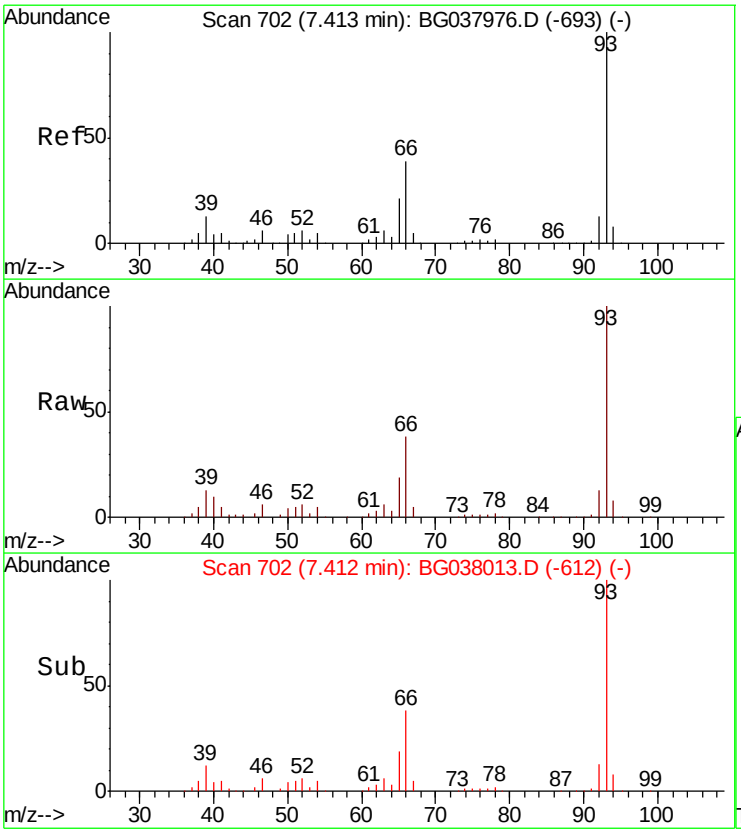
#5
2-Fluorophenol
Concen: 139.998 ng
RT: 5.63 min Scan# 399
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:112 Resp: 385623

Ion	Ratio	Lower	Upper
112	100		
64	65.8	53.1	79.7
63	34.3	27.3	40.9

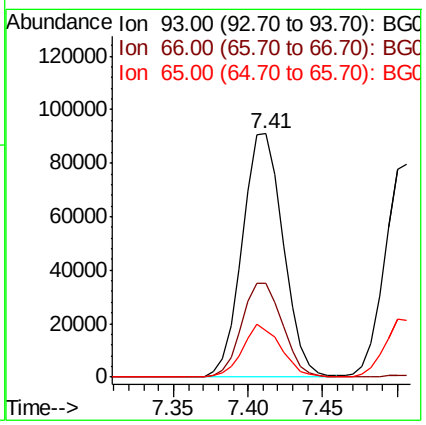


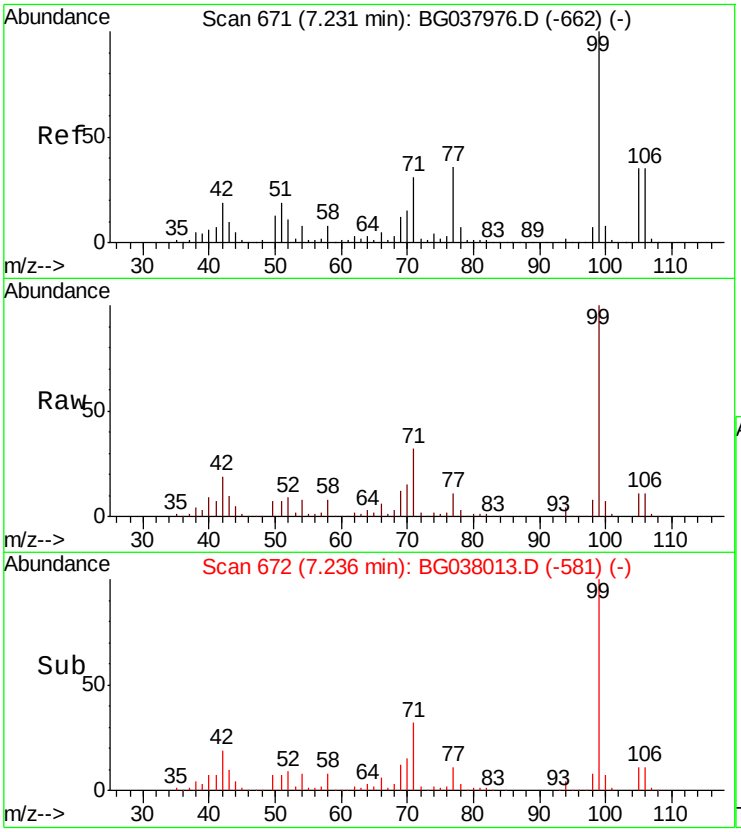


#6
Aniline
Concen: 33.983 ng
RT: 7.41 min Scan# 702
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion: 93 Resp: 172450

Ion	Ratio	Lower	Upper
93	100		
66	38.5	32.8	49.2
65	19.3	16.4	24.6



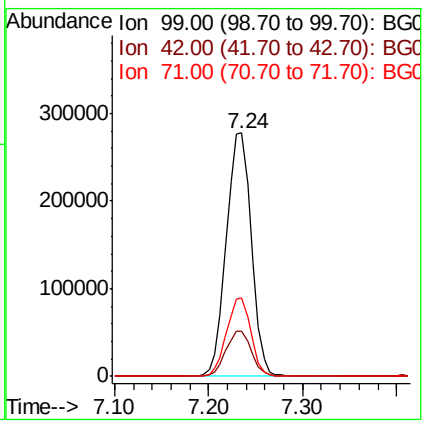


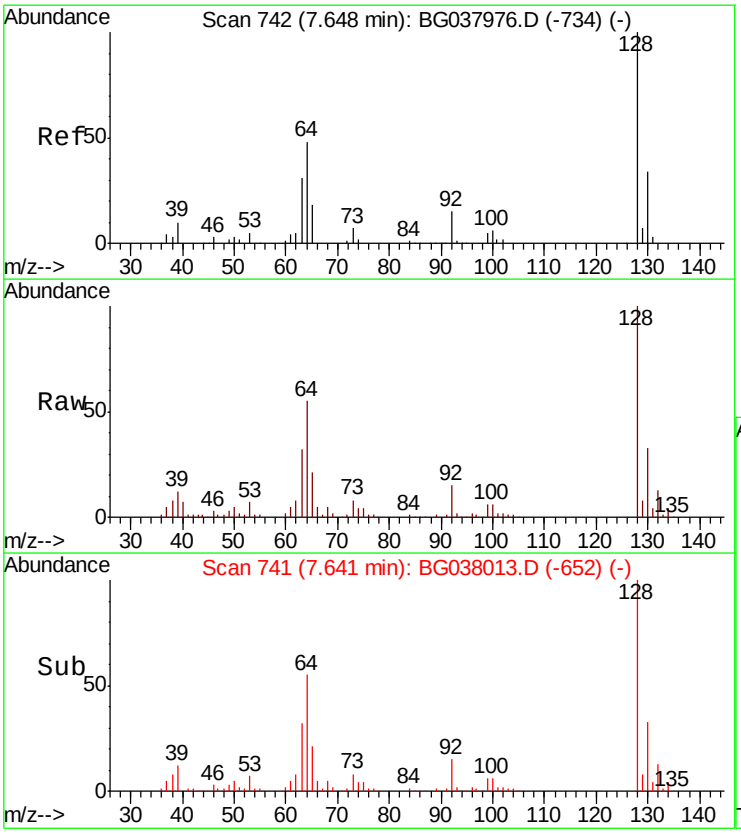
#7
Phenol-d6
Concen: 131.041 ng
RT: 7.24 min Scan# 672
Delta R.T. 0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion: 99 Resp: 515235

Ion	Ratio	Lower	Upper
99	100		
42	18.8	15.0	22.4
71	32.1	25.5	38.3

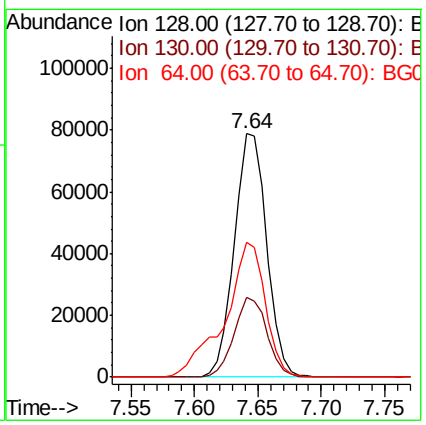


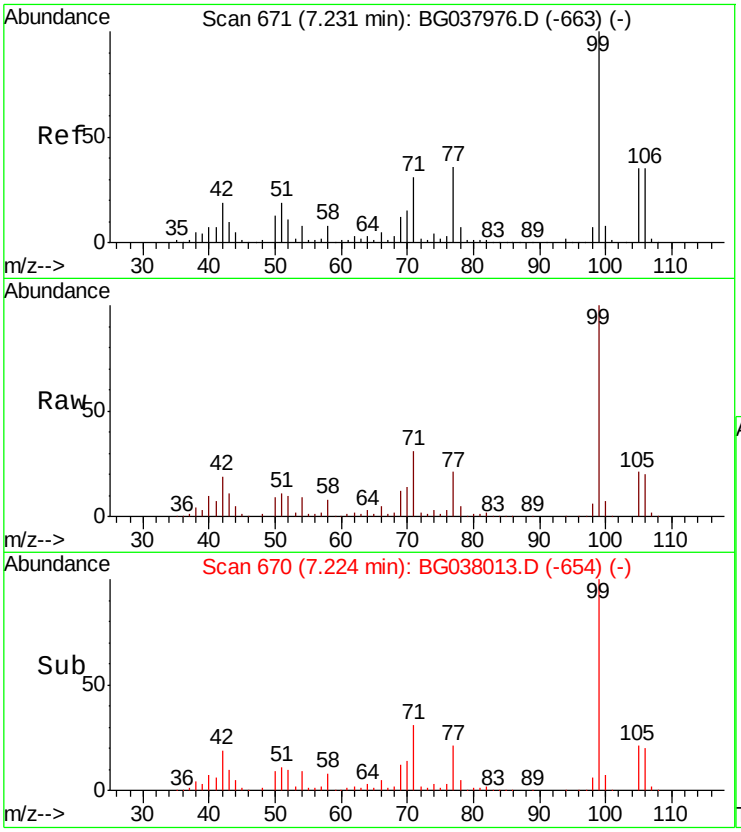


#8
2-Chlorophenol
Concen: 43.636 ng
RT: 7.64 min Scan# 741
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:128 Resp: 139466

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.0	52.0
64	55.2	32.9	72.9



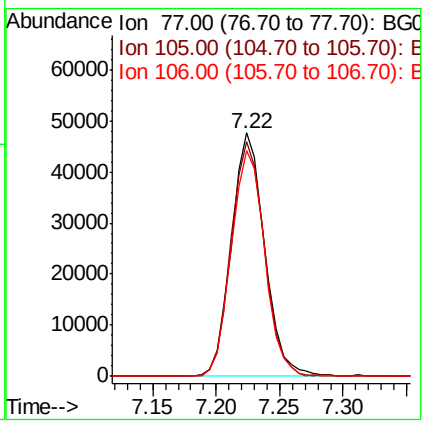


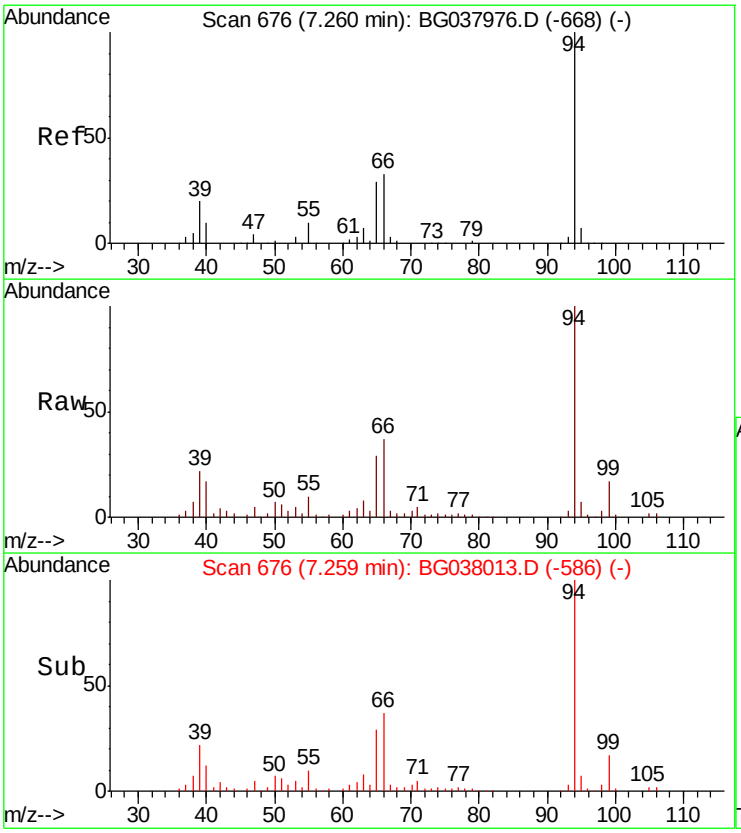
#9
Benzaldehyde
Concen: 30.200 ng
RT: 7.22 min Scan# 670
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion: 77 Resp: 85872

Ion	Ratio	Lower	Upper
77	100		
105	96.5	72.6	112.6
106	92.7	71.3	111.3

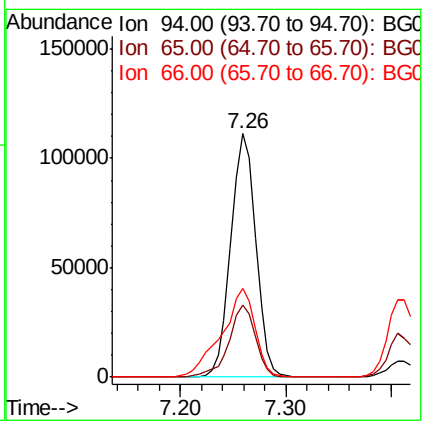


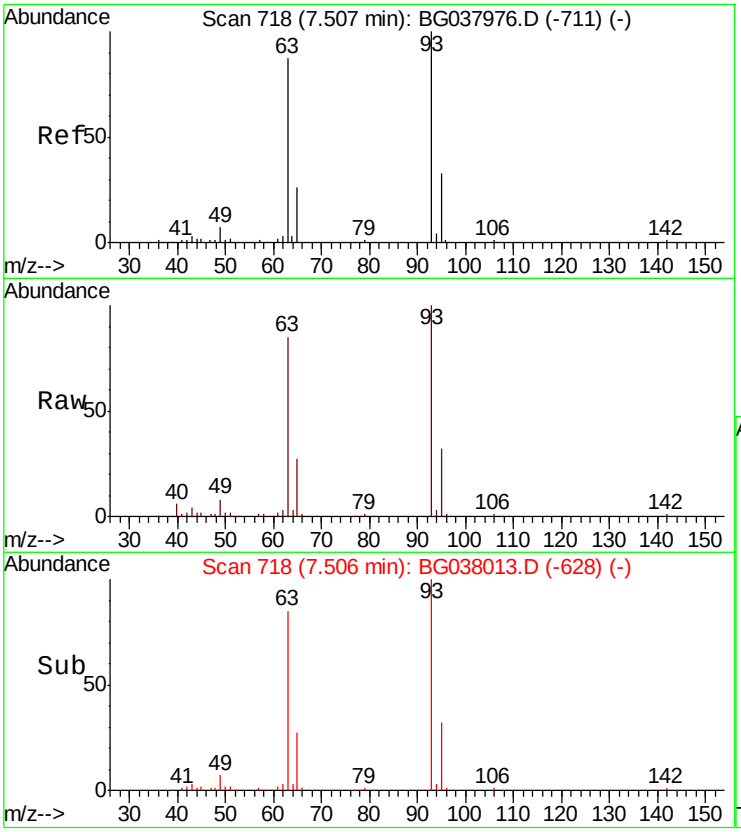


#10
Phenol
Concen: 43.708 ng
RT: 7.26 min Scan# 676
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion: 94 Resp: 182031

Ion	Ratio	Lower	Upper
94	100		
65	29.4	9.7	49.7
66	36.6	15.9	55.9



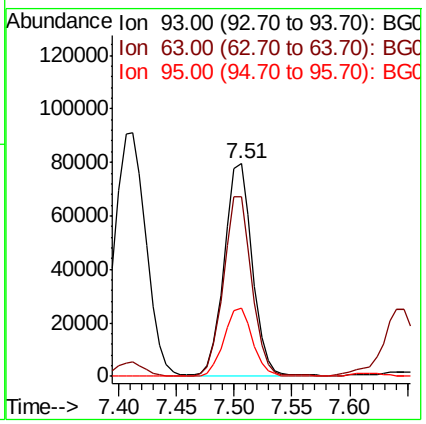


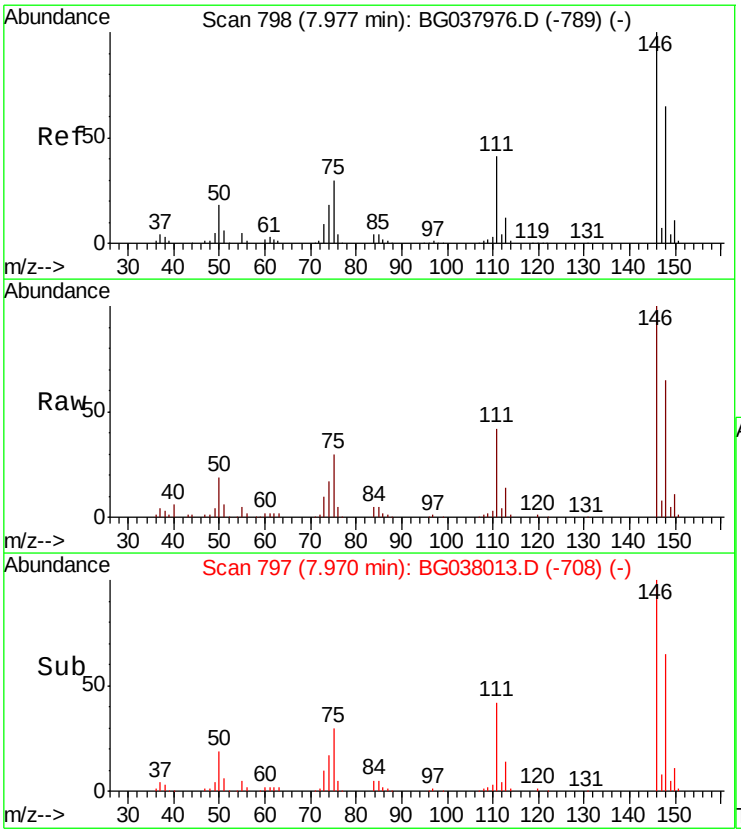
#11
bis(2-Chloroethyl)ether
Concen: 39.757 ng
RT: 7.51 min Scan# 718
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion: 93 Resp: 135176

Ion	Ratio	Lower	Upper
93	100		
63	84.8	69.5	109.5
95	32.3	12.6	52.6

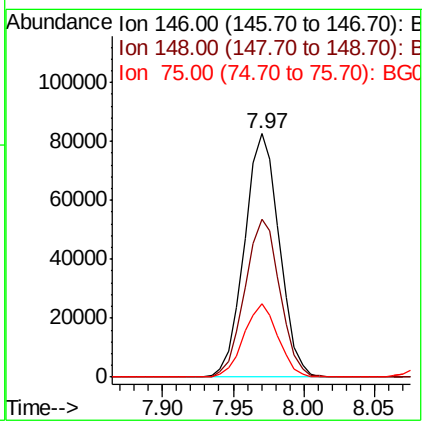


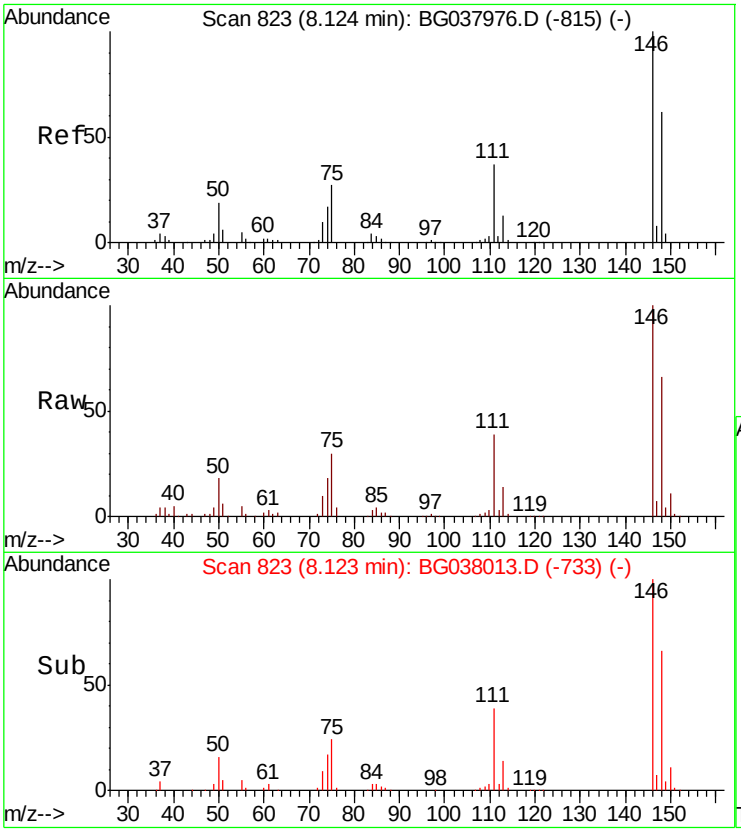


#12
1,3-Dichlorobenzene
Concen: 38.925 ng
RT: 7.97 min Scan# 797
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:146 Resp: 143323

Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.8	74.8
75	30.0	23.2	34.8



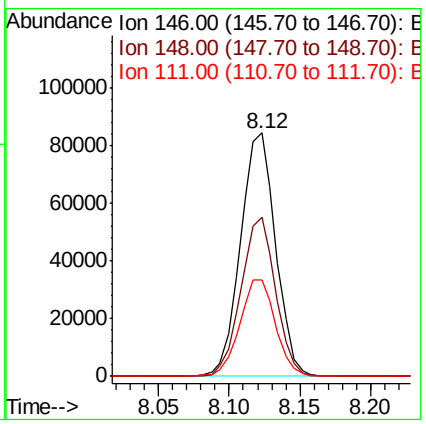


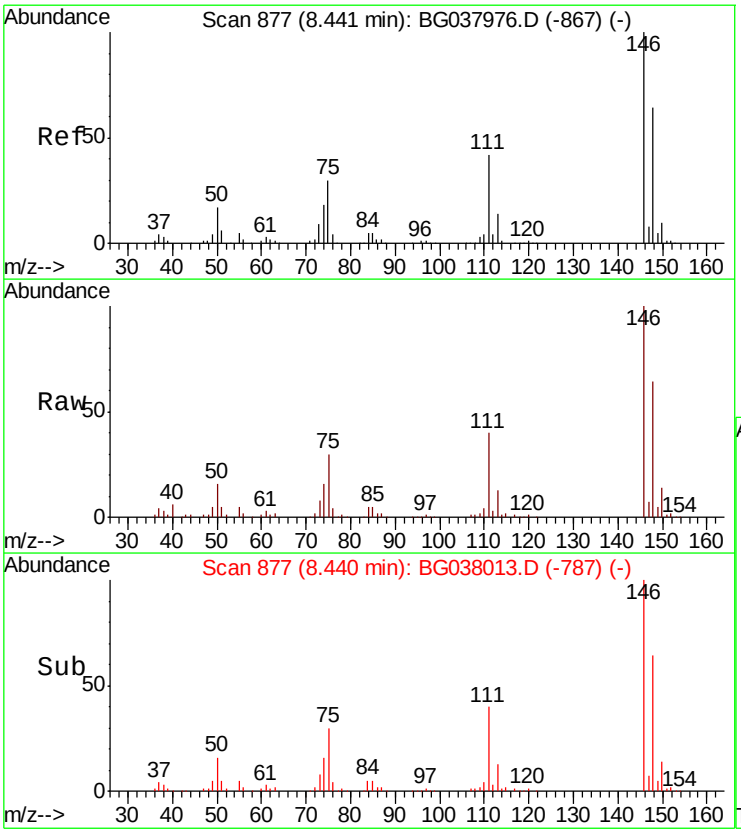
#13
1,4-Dichlorobenzene
Concen: 39.458 ng
RT: 8.12 min Scan# 823
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:146 Resp: 146761

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.0	76.6
111	39.4	32.4	48.6

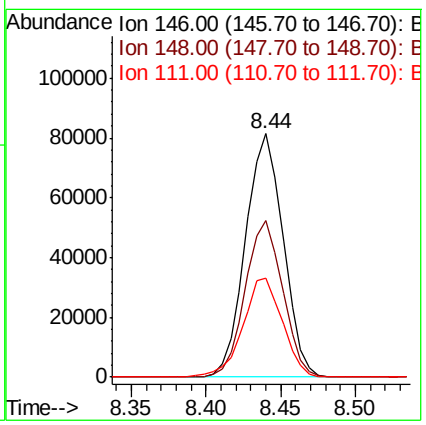


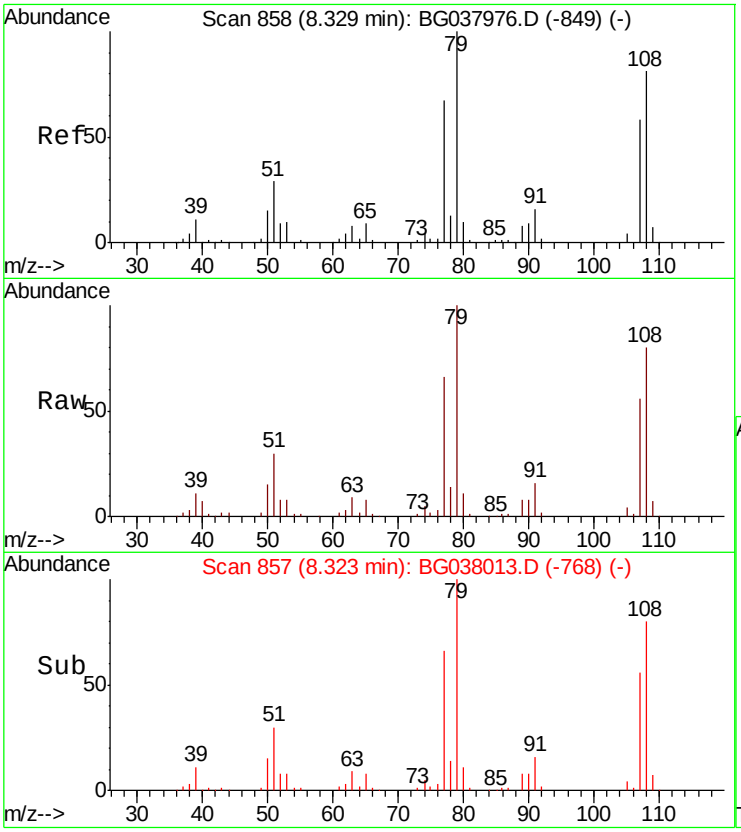


#14
1,2-Dichlorobenzene
Concen: 39.963 ng
RT: 8.44 min Scan# 877
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:146 Resp: 141911

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.4	75.6
111	40.5	34.6	51.8



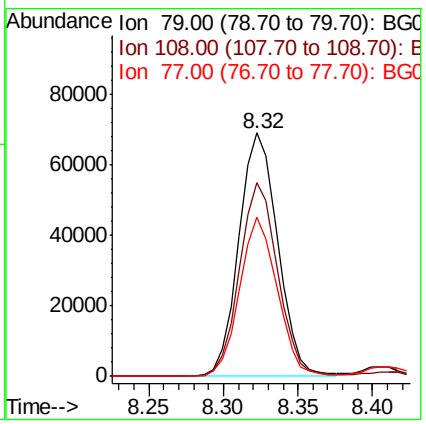


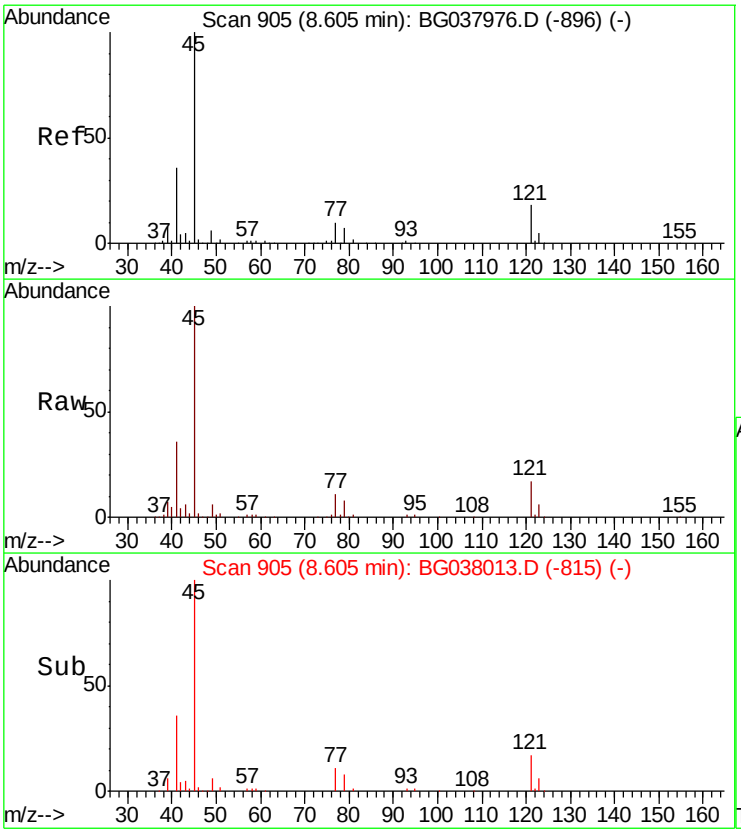
#15
Benzyl Alcohol
Concen: 43.740 ng
RT: 8.32 min Scan# 857
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion: 79 Resp: 124444

Ion	Ratio	Lower	Upper
79	100		
108	79.6	65.8	98.8
77	65.5	52.9	79.3

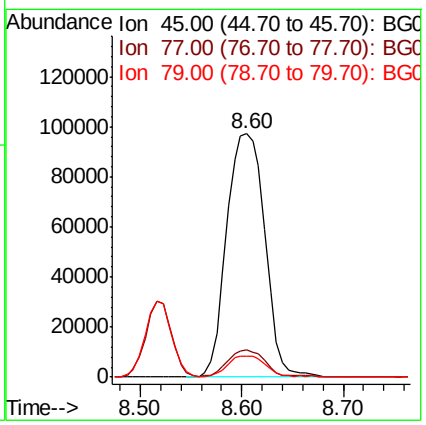


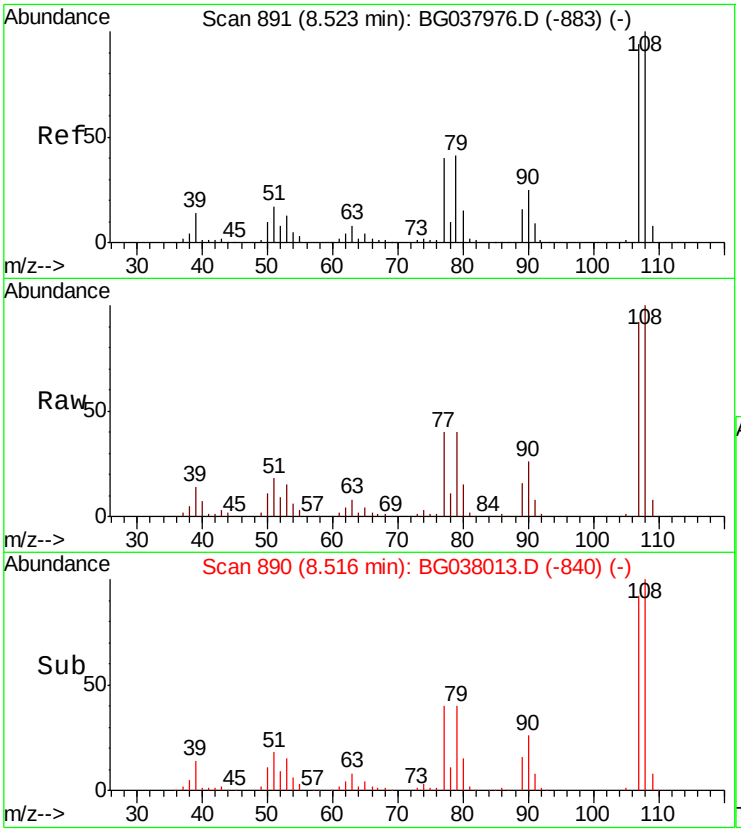


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.067 ng
RT: 8.60 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion: 45 Resp: 252964

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	30.0
79	8.5	0.0	29.0



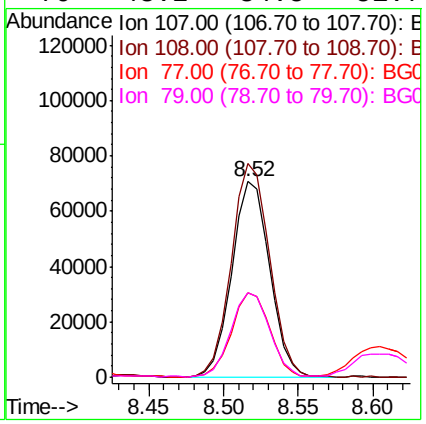


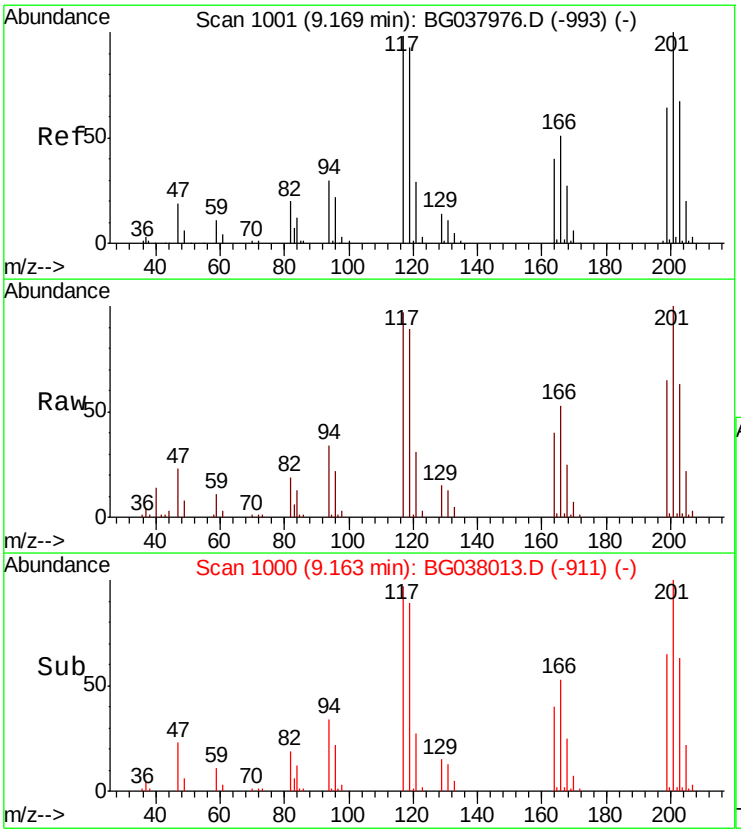
#17
2-Methylphenol
Concen: 44.550 ng
RT: 8.52 min Scan# 890
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:107 Resp: 125440

Ion	Ratio	Lower	Upper
107	100		
108	109.1	87.9	131.9
77	43.1	35.1	52.7
79	43.2	34.5	51.7

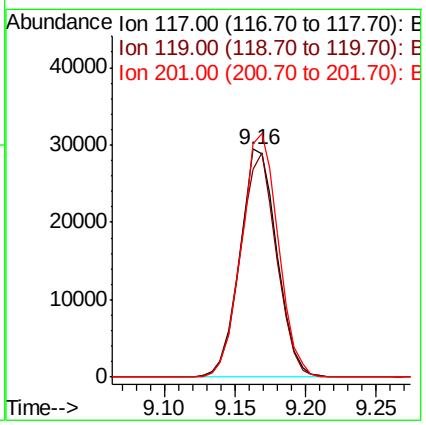


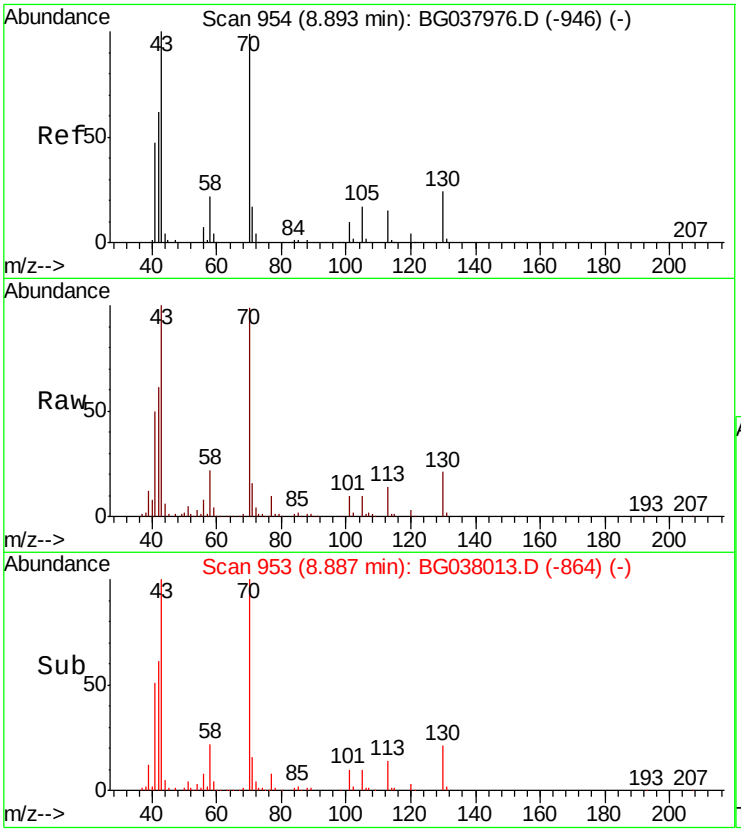


#18
Hexachloroethane
Concen: 40.006 ng
RT: 9.16 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:117 Resp: 54153

Ion	Ratio	Lower	Upper
117	100		
119	91.4	74.6	111.8
201	102.6	80.8	121.2



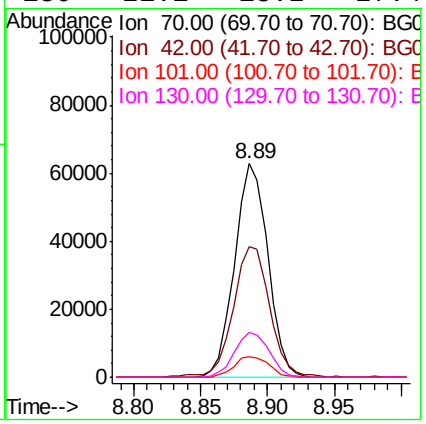


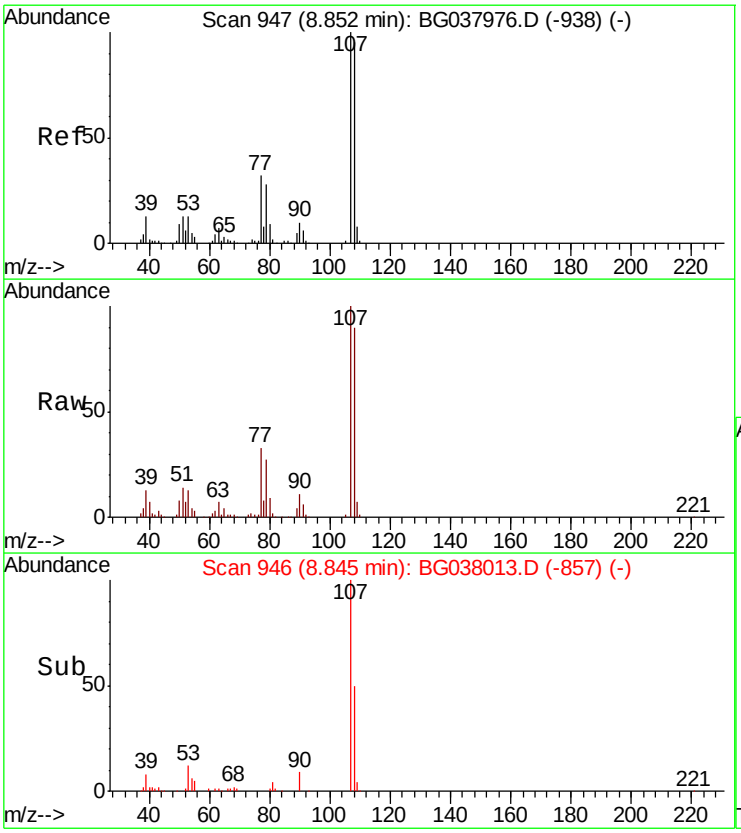
#19
n-Nitroso-di-n-propylamine
Concen: 37.981 ng
RT: 8.89 min Scan# 953
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion: 70 Resp: 108057

Ion	Ratio	Lower	Upper
70	100		
42	61.1	53.9	80.9
101	9.9	8.2	12.2
130	21.1	18.2	27.4

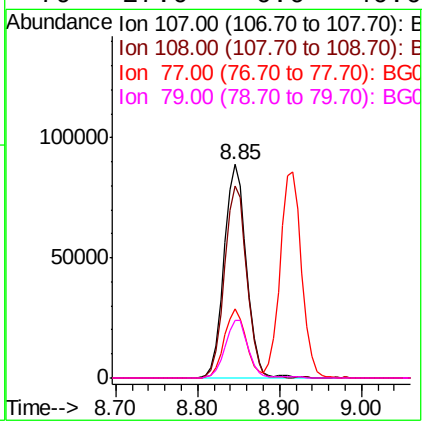


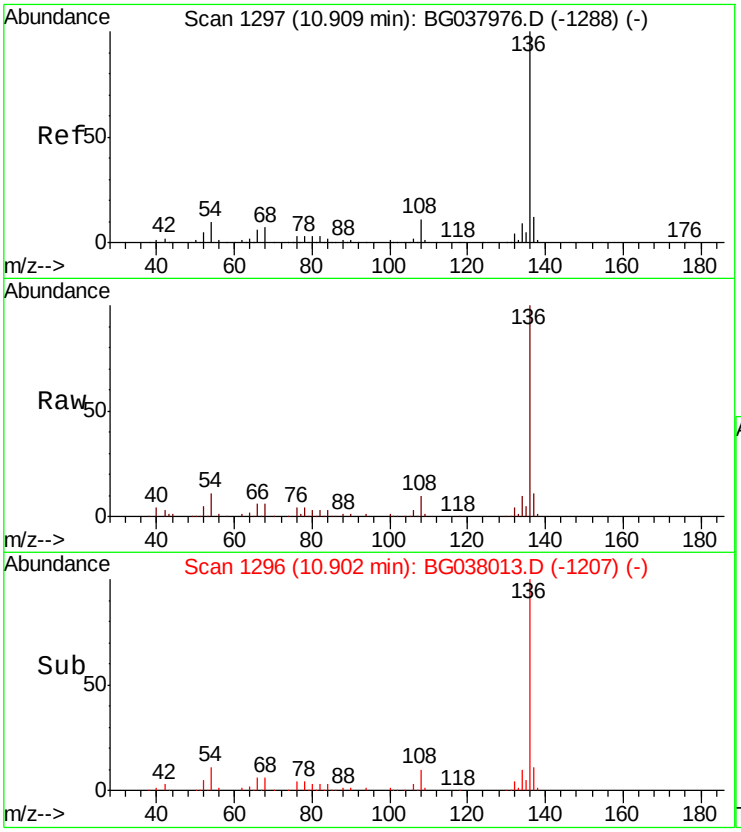


#20
3+4-Methylphenols
Concen: 42.513 ng
RT: 8.85 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:107 Resp: 169690

Ion	Ratio	Lower	Upper
107	100		
108	89.8	69.9	109.9
77	32.5	11.2	51.2
79	27.0	6.6	46.6



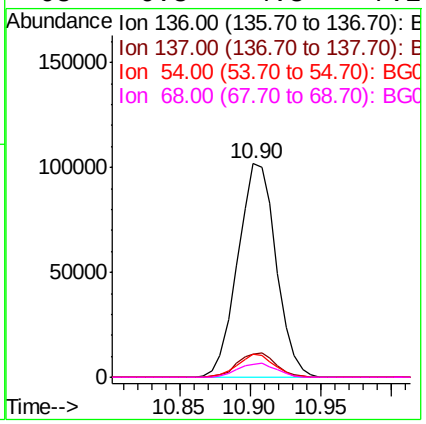


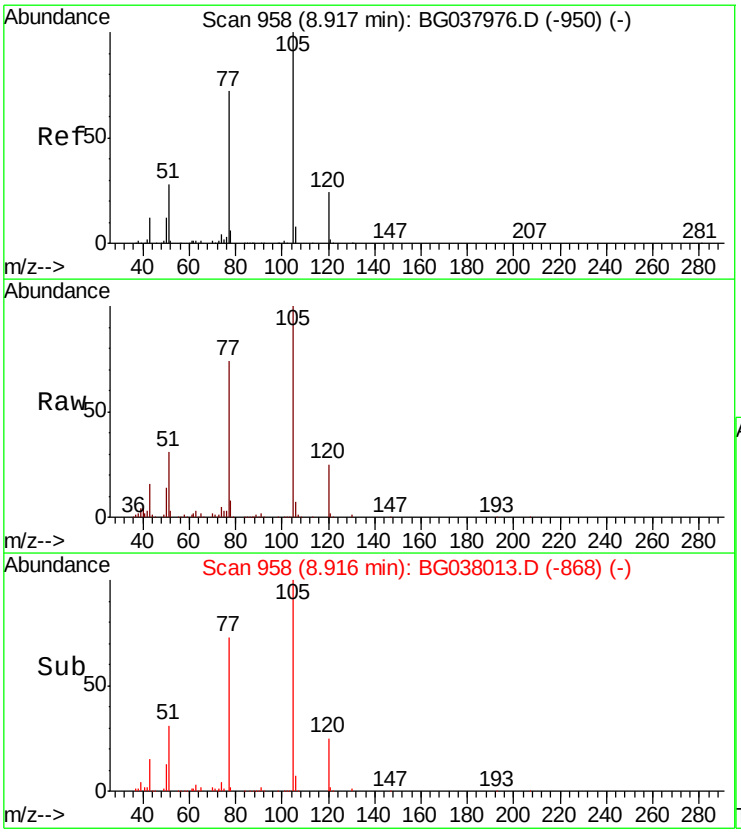
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:136 Resp: 193350

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.6	14.4
54	10.9	7.9	11.9
68	6.3	4.8	7.2

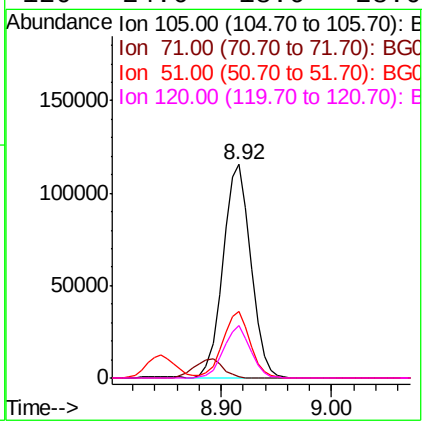


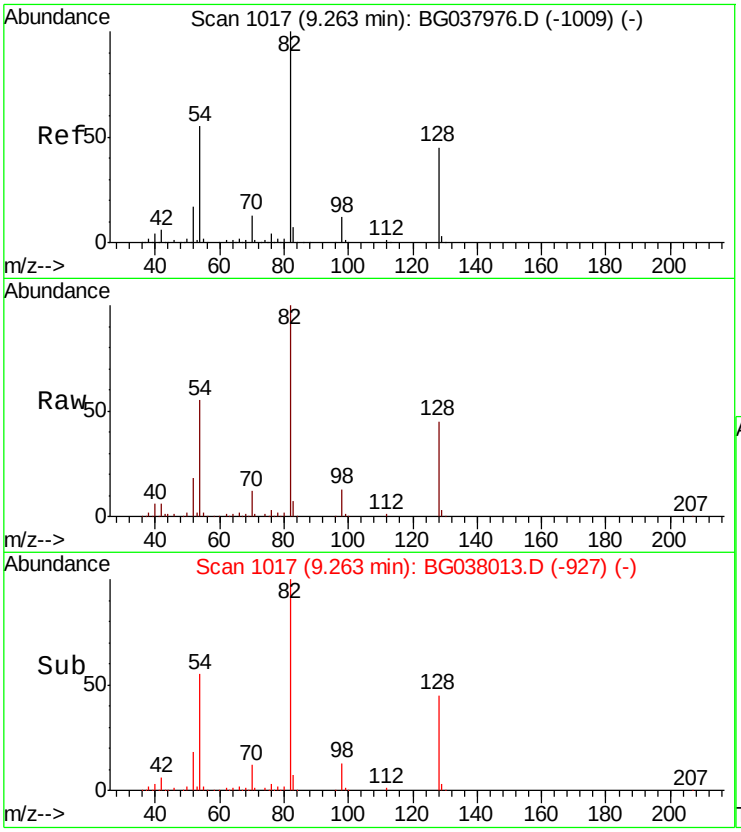


#22
Acetophenone
Concen: 42.443 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:105 Resp: 204181

Ion	Ratio	Lower	Upper
105	100		
71	0.5	1.2	1.8#
51	31.4	25.0	37.6
120	24.6	18.6	28.0



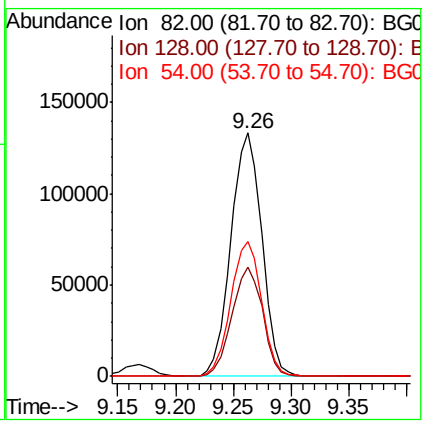


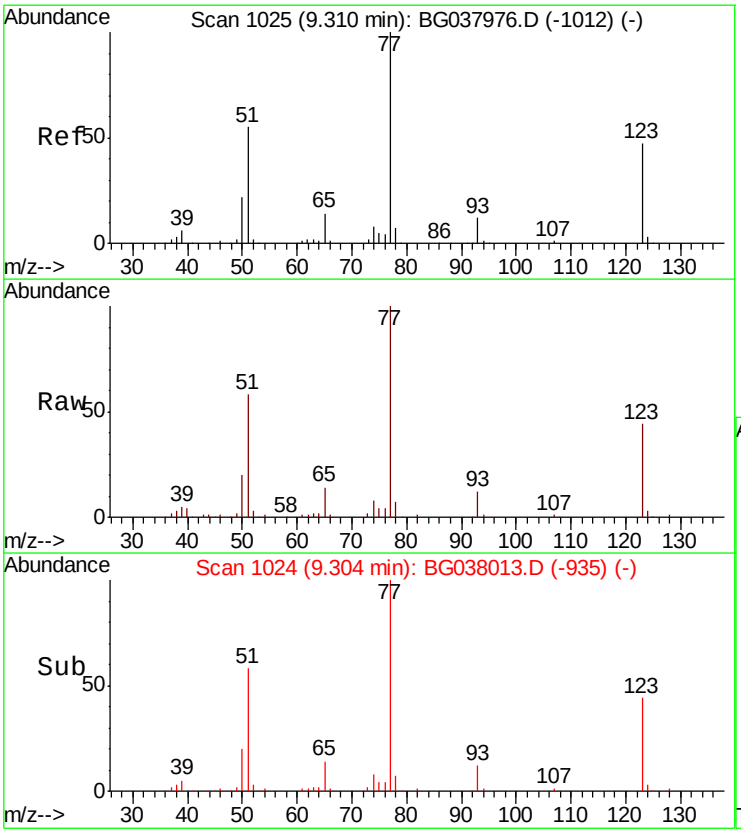
#23
Nitrobenzene-d5
Concen: 68.501 ng
RT: 9.26 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion: 82 Resp: 247422

Ion	Ratio	Lower	Upper
82	100		
128	45.1	34.6	51.8
54	55.5	45.3	67.9

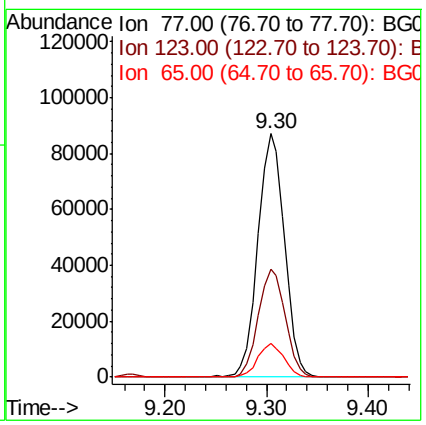


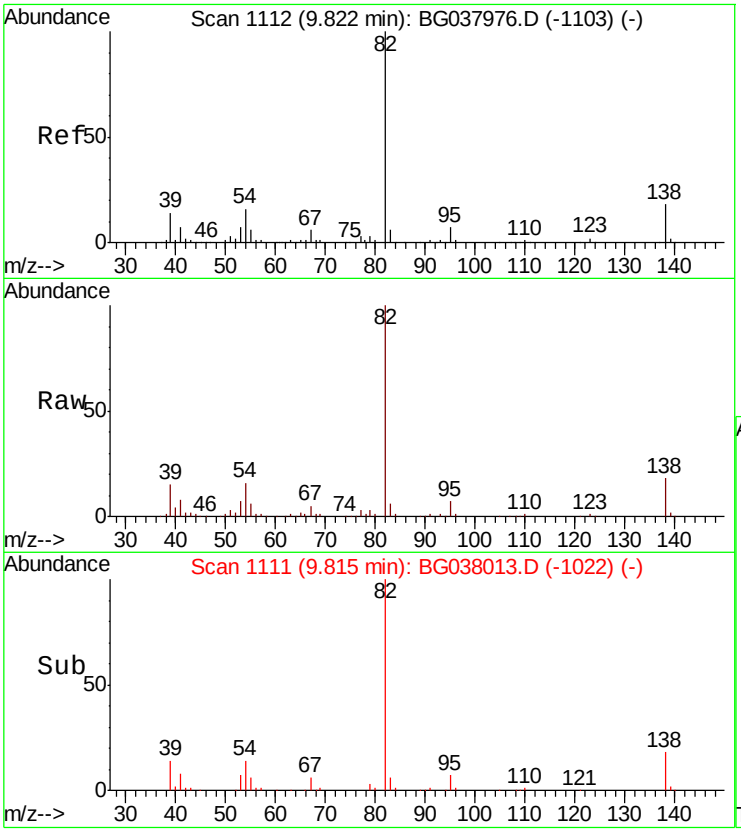


#24
Nitrobenzene
Concen: 43.001 ng
RT: 9.30 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion: 77 Resp: 158883

Ion	Ratio	Lower	Upper
77	100		
123	44.5	33.6	50.4
65	13.6	11.3	16.9



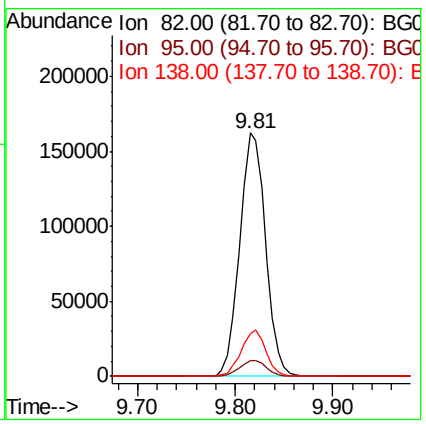


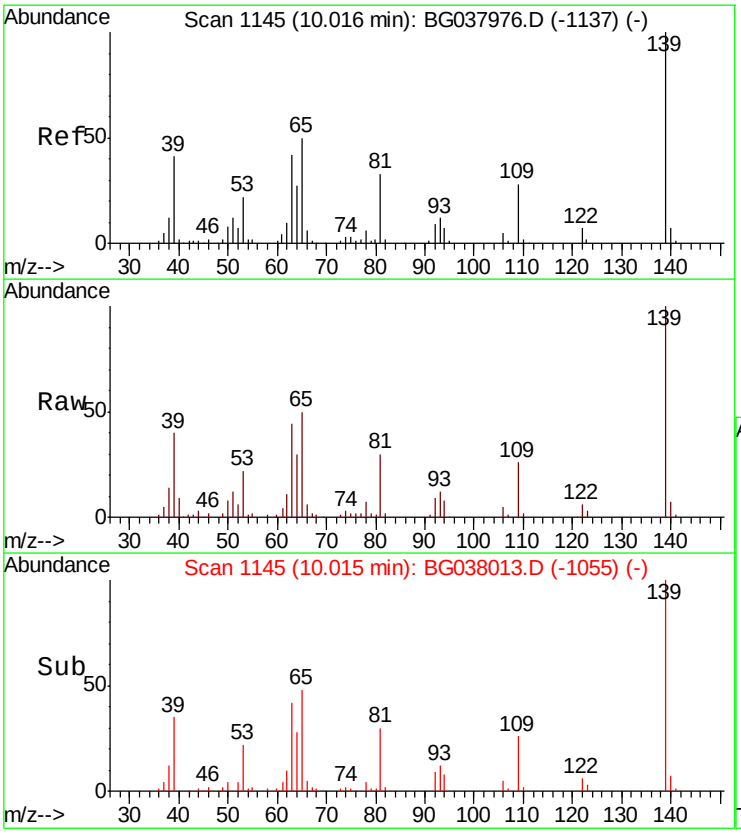
#25
Isophorone
Concen: 46.096 ng
RT: 9.81 min Scan# 1111
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion: 82 Resp: 299676

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	17.6	13.3	19.9

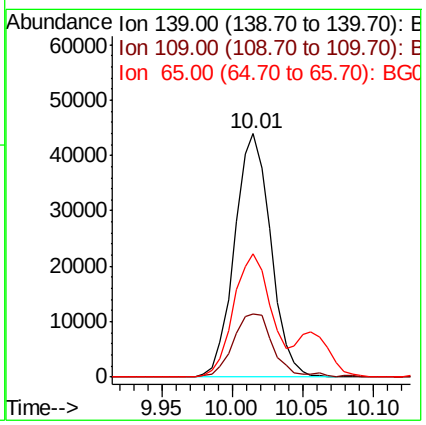


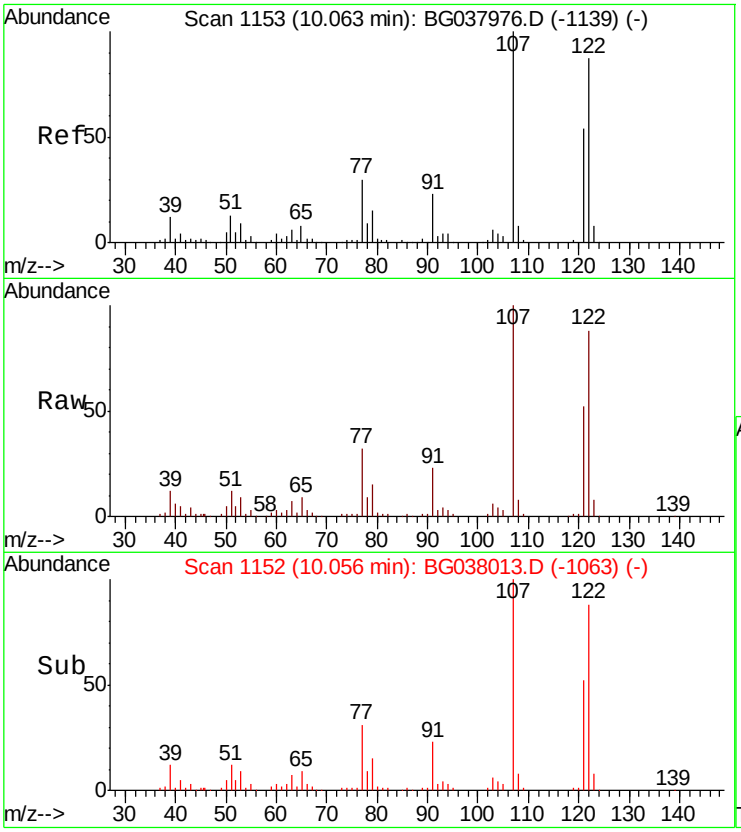


#26
2-Nitrophenol
Concen: 42.645 ng
RT: 10.01 min Scan# 1145
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:139 Resp: 78662

Ion	Ratio	Lower	Upper
139	100		
109	26.1	23.3	34.9
65	50.5	39.8	59.8



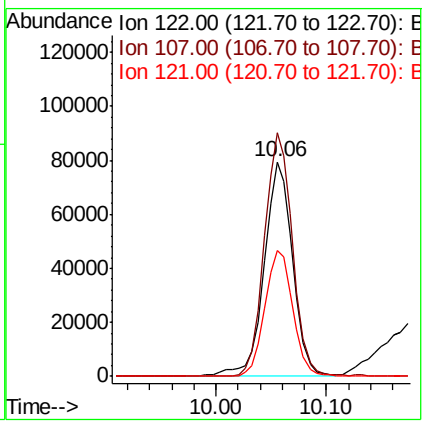


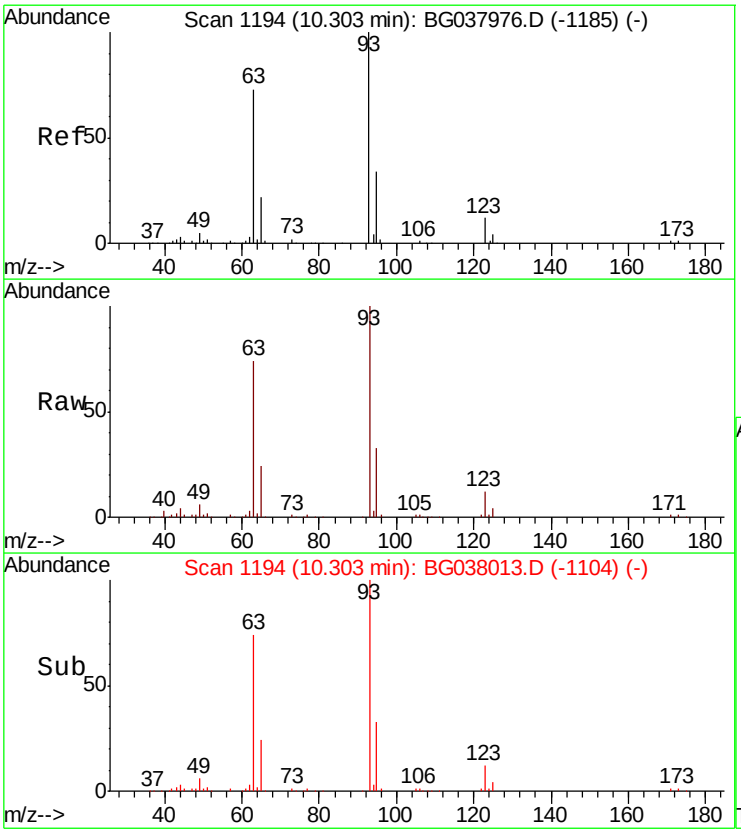
#27
2,4-Dimethylphenol
Concen: 51.500 ng
RT: 10.06 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:122 Resp: 143129

Ion	Ratio	Lower	Upper
122	100		
107	113.7	94.2	141.2
121	59.0	47.3	70.9

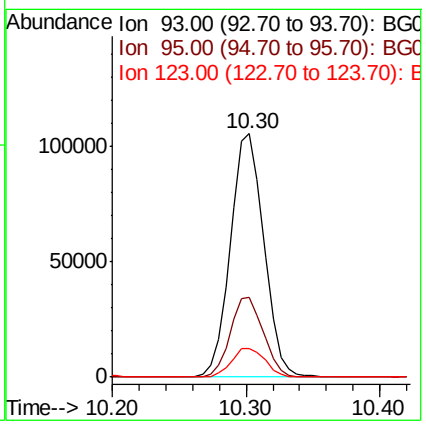


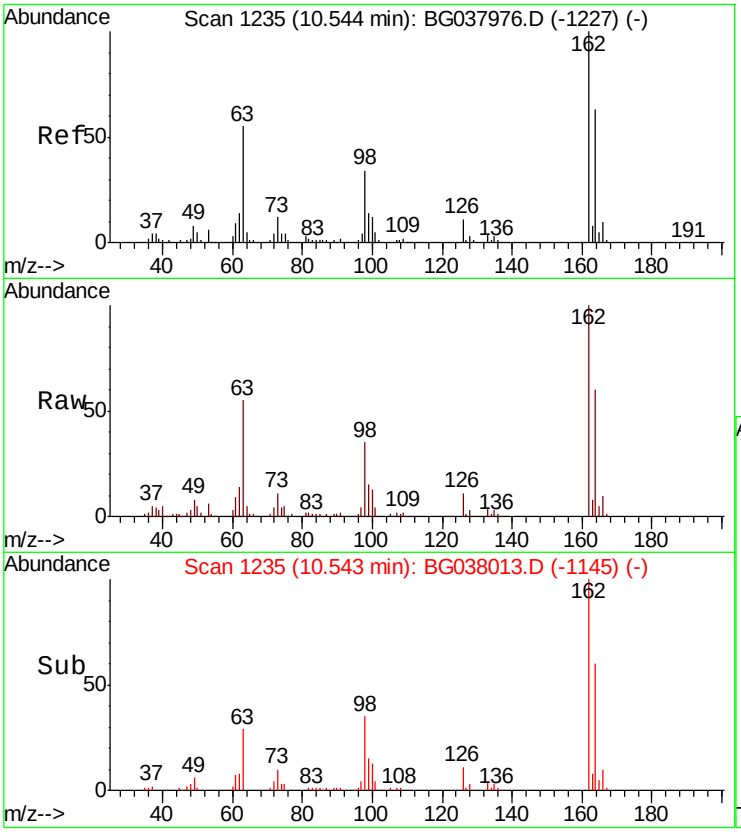


#28
bis(2-Chloroethoxy)methane
Concen: 44.188 ng
RT: 10.30 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion: 93 Resp: 183698

Ion	Ratio	Lower	Upper
93	100		
95	32.7	24.6	37.0
123	11.9	9.1	13.7



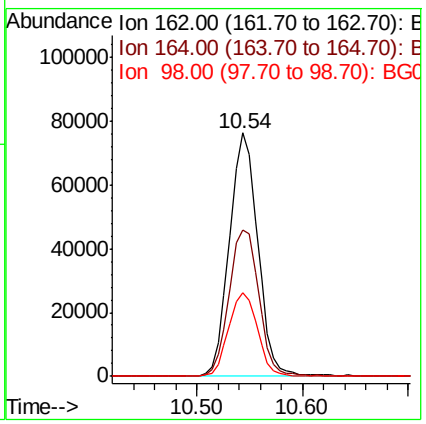


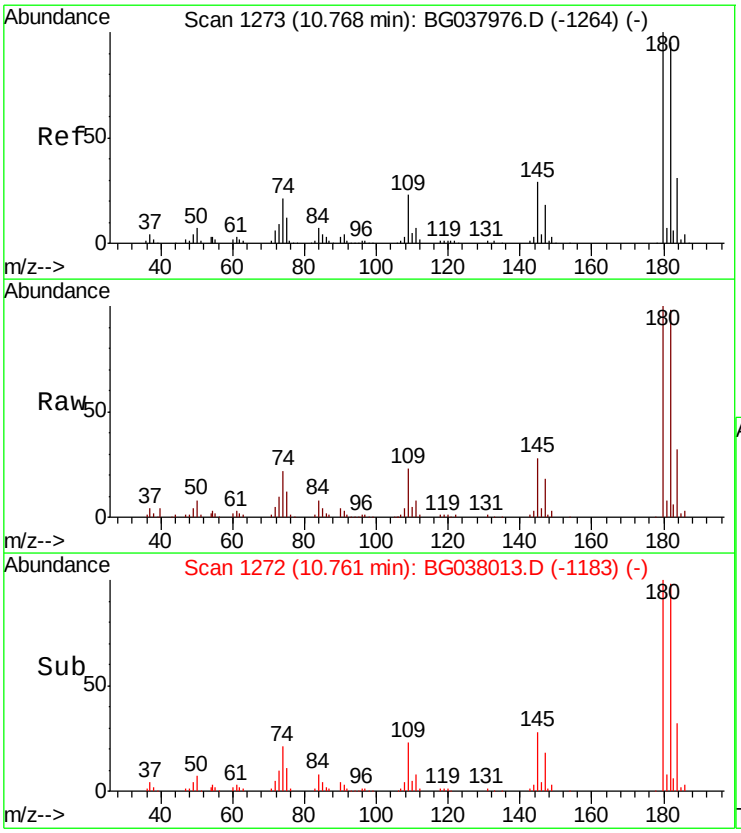
#29
2,4-Dichlorophenol
Concen: 45.396 ng
RT: 10.54 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:162 Resp: 141913

Ion	Ratio	Lower	Upper
162	100		
164	60.3	43.2	83.2
98	34.6	16.0	56.0

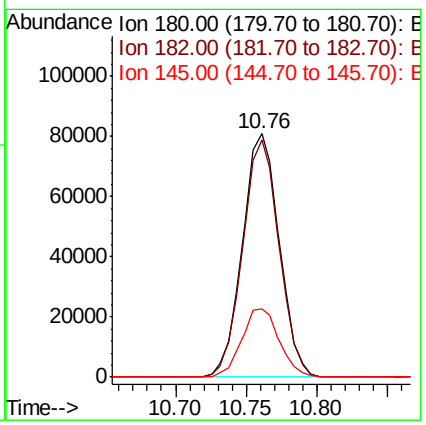


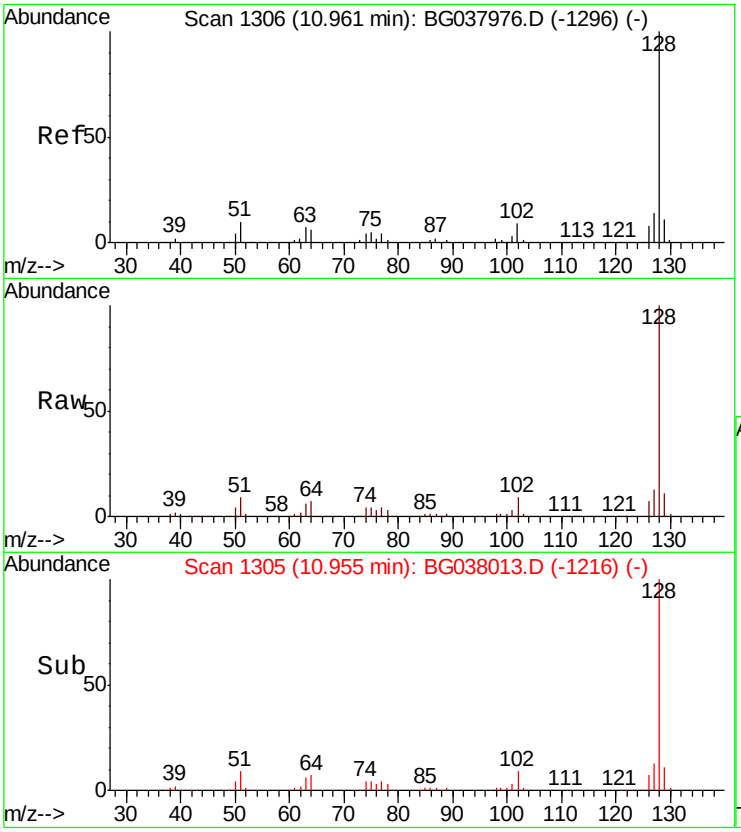


#30
1,2,4-Trichlorobenzene
Concen: 42.317 ng
RT: 10.76 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:180 Resp: 148237

Ion	Ratio	Lower	Upper
180	100		
182	97.6	77.7	116.5
145	28.3	23.3	34.9



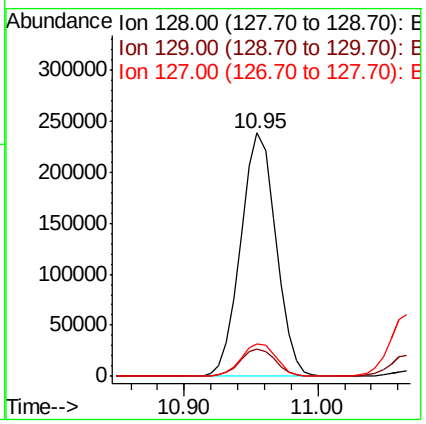


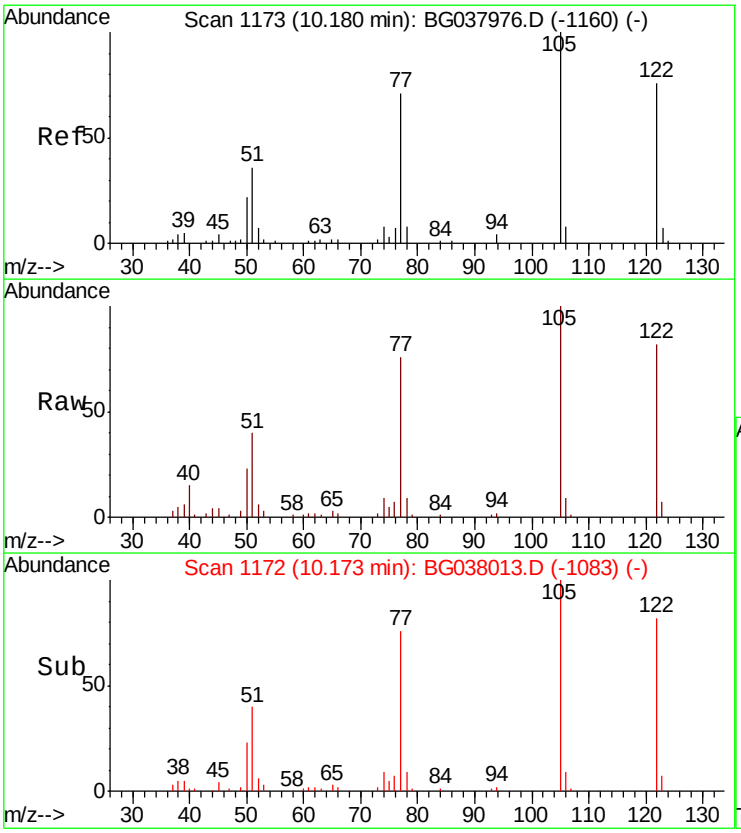
#31
Naphthalene
Concen: 45.758 ng
RT: 10.95 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:128 Resp: 435157

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.3	11.1	16.7

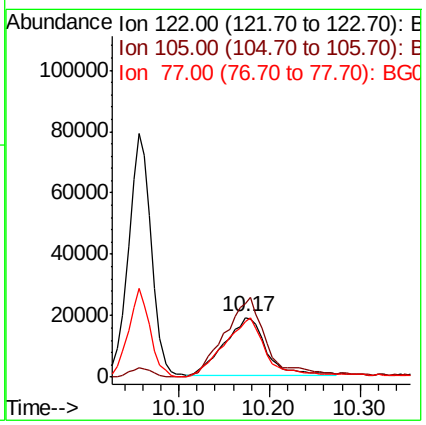


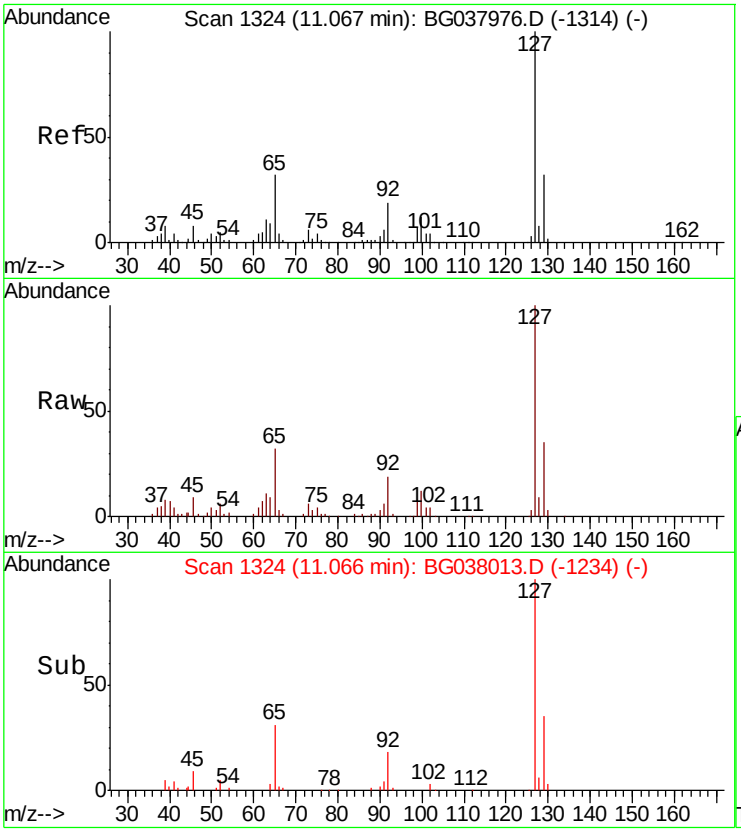


#32
Benzoic acid
Concen: 37.881 ng
RT: 10.17 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:122 Resp: 61527

Ion	Ratio	Lower	Upper
122	100		
105	122.5	106.7	146.7
77	92.6	72.2	112.2



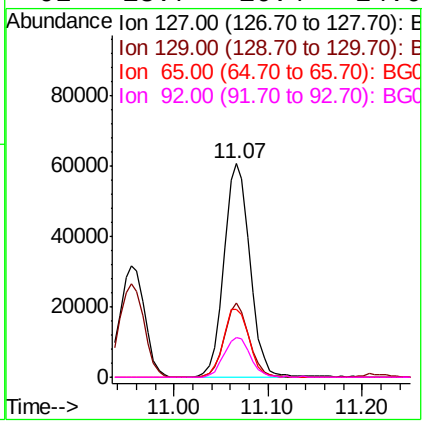


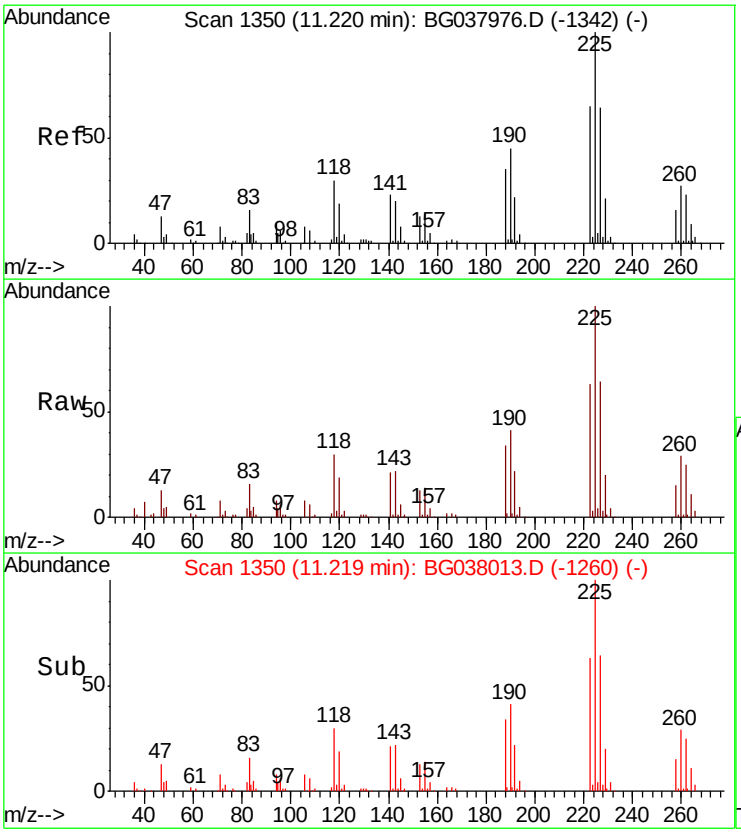
#33
4-Chloroaniline
Concen: 26.235 ng
RT: 11.07 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:127 Resp: 116054

Ion	Ratio	Lower	Upper
127	100		
129	34.7	27.1	40.7
65	31.5	26.6	39.8
92	18.7	16.4	24.6

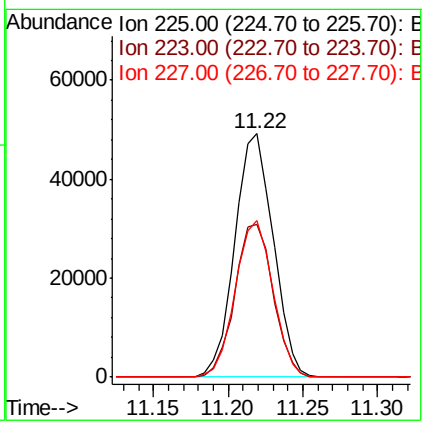


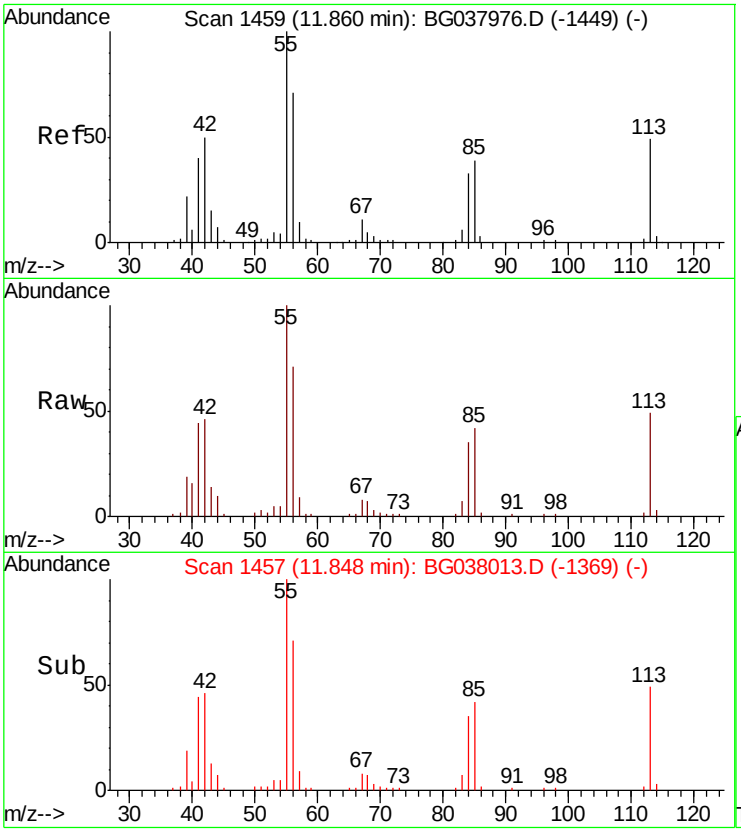


#34
Hexachlorobutadiene
Concen: 40.723 ng
RT: 11.22 min Scan# 1350
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:225 Resp: 87798

Ion	Ratio	Lower	Upper
225	100		
223	63.9	48.2	72.4
227	64.2	51.6	77.4



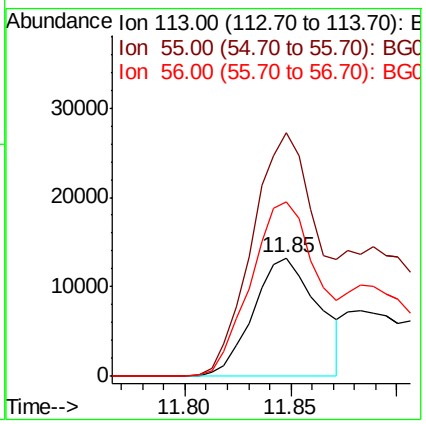


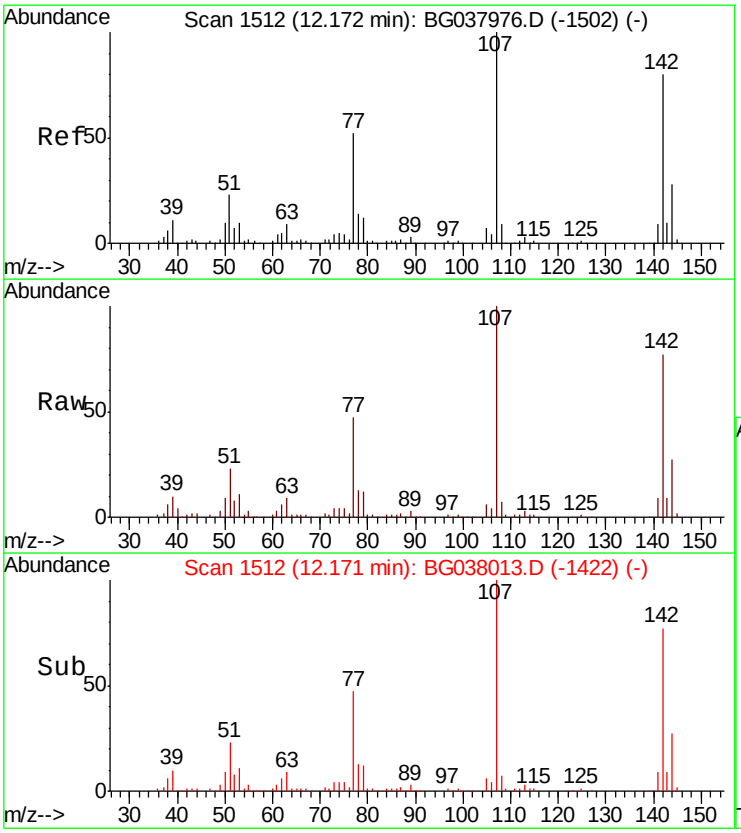
#35
Caprolactam
Concen: 22.681 ng
RT: 11.85 min Scan# 1457
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:113 Resp: 28380

Ion	Ratio	Lower	Upper
113	100		
55	205.3	176.6	216.6
56	146.7	128.3	168.3

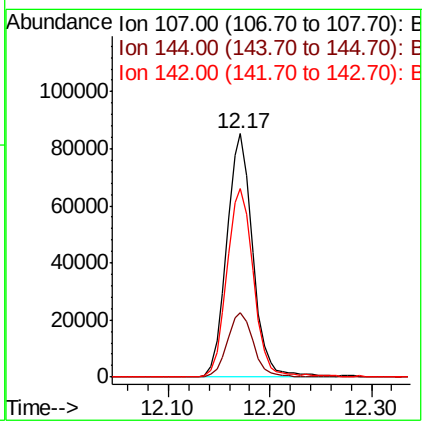


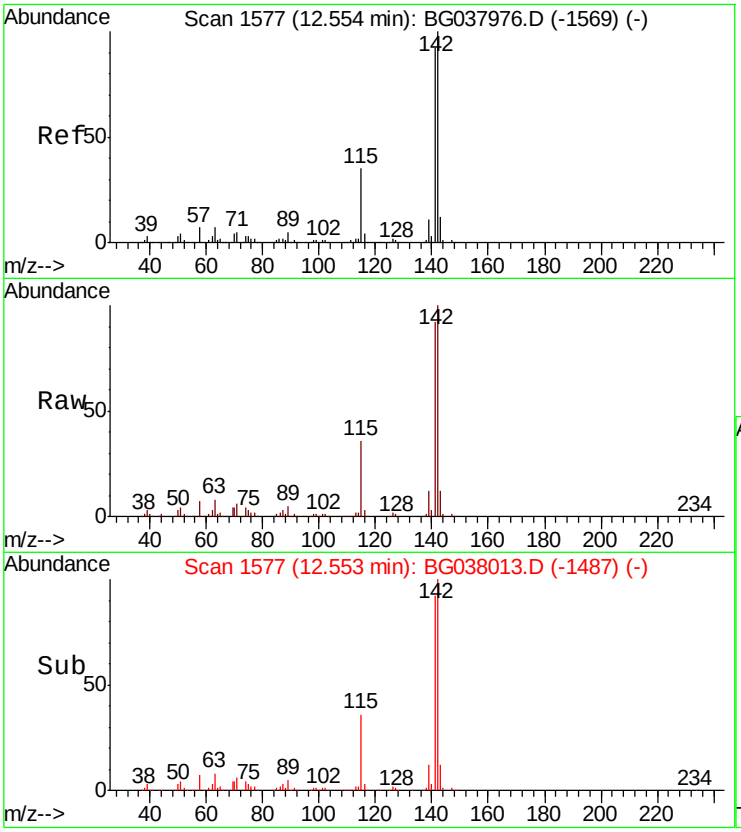


#36
4-Chloro-3-methylphenol
Concen: 44.312 ng
RT: 12.17 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:107 Resp: 151338

Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.7	31.1
142	77.2	64.4	96.6



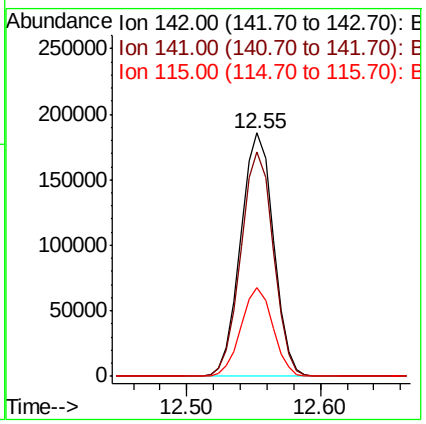


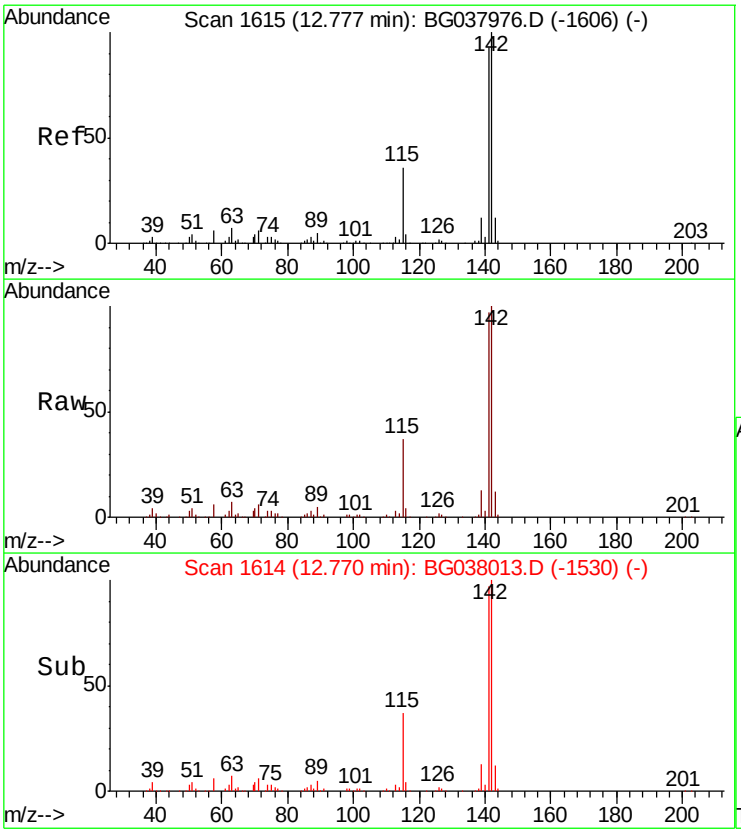
#37
2-Methylnaphthalene
Concen: 46.193 ng
RT: 12.55 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:142 Resp: 315548

Ion	Ratio	Lower	Upper
142	100		
141	92.3	71.9	107.9
115	36.3	27.8	41.8

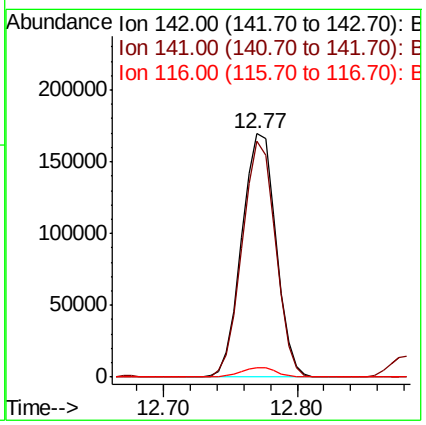


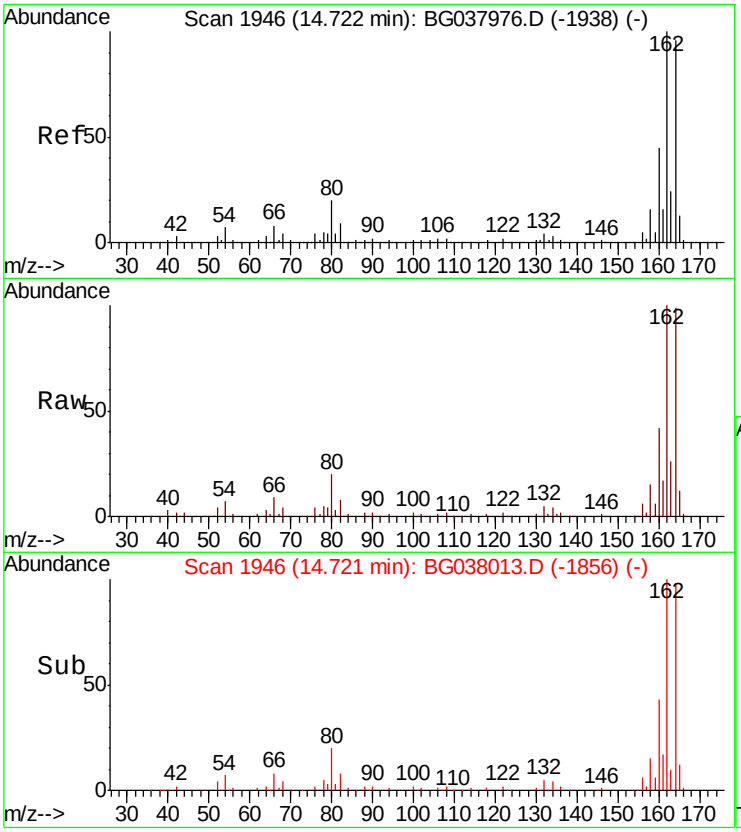


#38
1-Methylnaphthalene
Concen: 45.532 ng
RT: 12.77 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:142 Resp: 299385

Ion	Ratio	Lower	Upper
142	100		
141	96.8	75.2	112.8
116	3.8	3.3	4.9



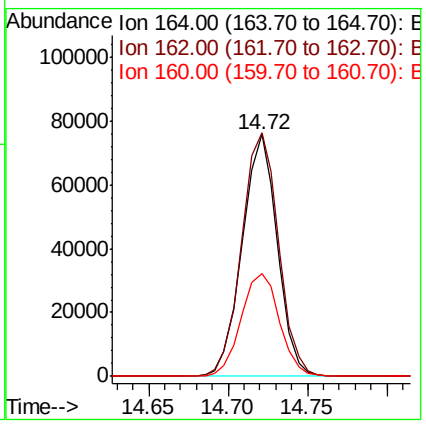


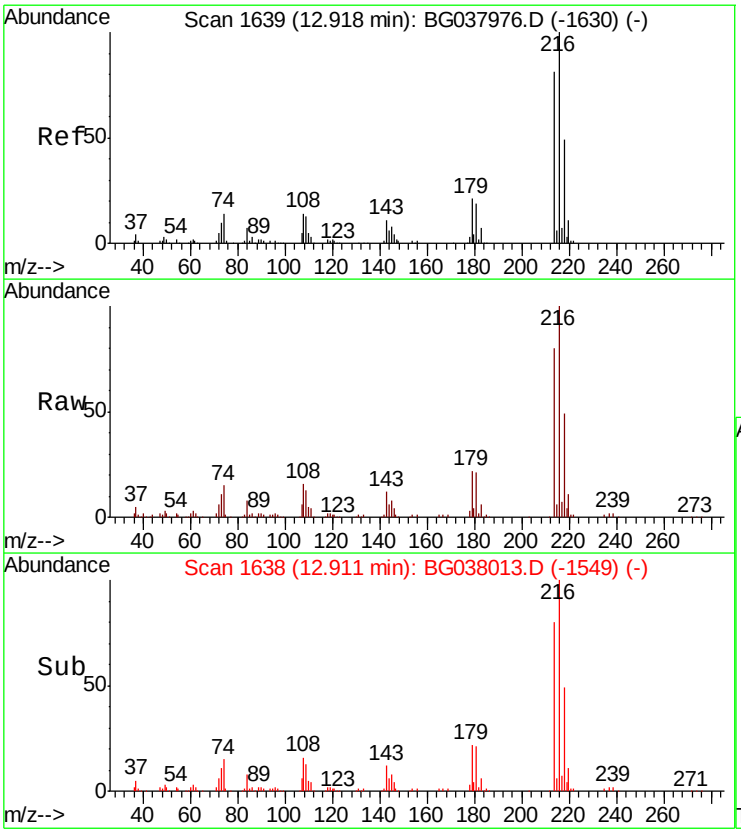
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:164 Resp: 116232

Ion	Ratio	Lower	Upper
164	100		
162	100.6	81.3	121.9
160	42.7	36.3	54.5

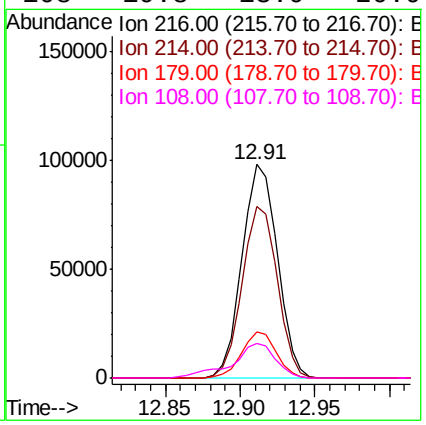


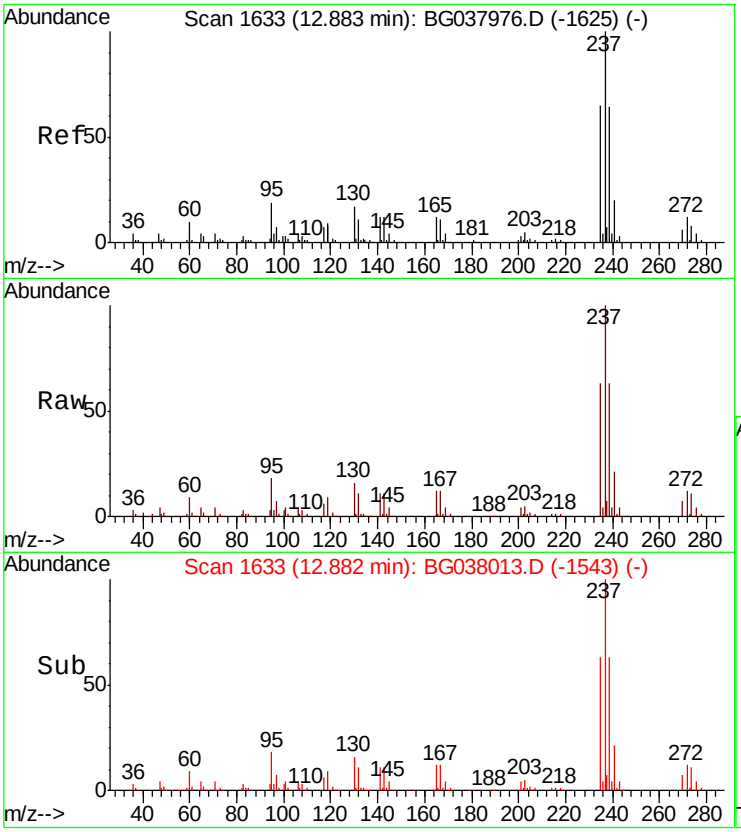


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.499 ng
RT: 12.91 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:216 Resp: 161181

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.8	95.6
179	20.8	17.4	26.0
108	19.8	13.9	20.9



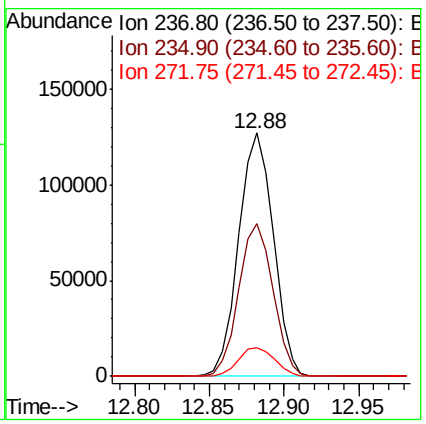


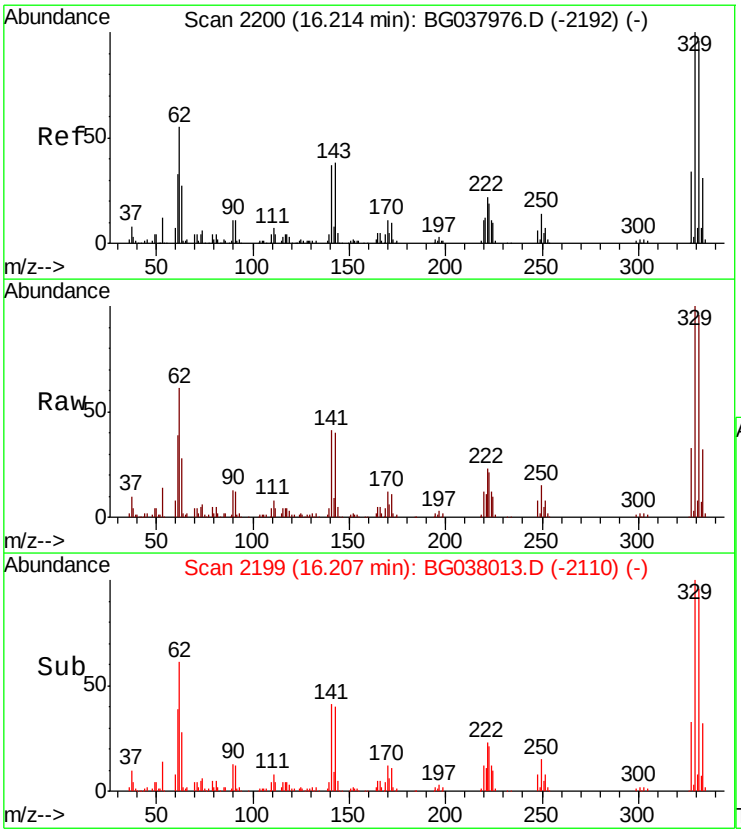
#41
Hexachlorocyclopentadiene
Concen: 98.391 ng
RT: 12.88 min Scan# 1633
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:237 Resp: 204630

Ion	Ratio	Lower	Upper
237	100		
235	62.9	42.5	82.5
272	11.8	0.0	31.6

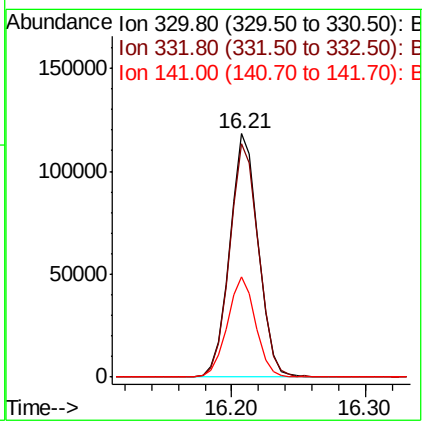


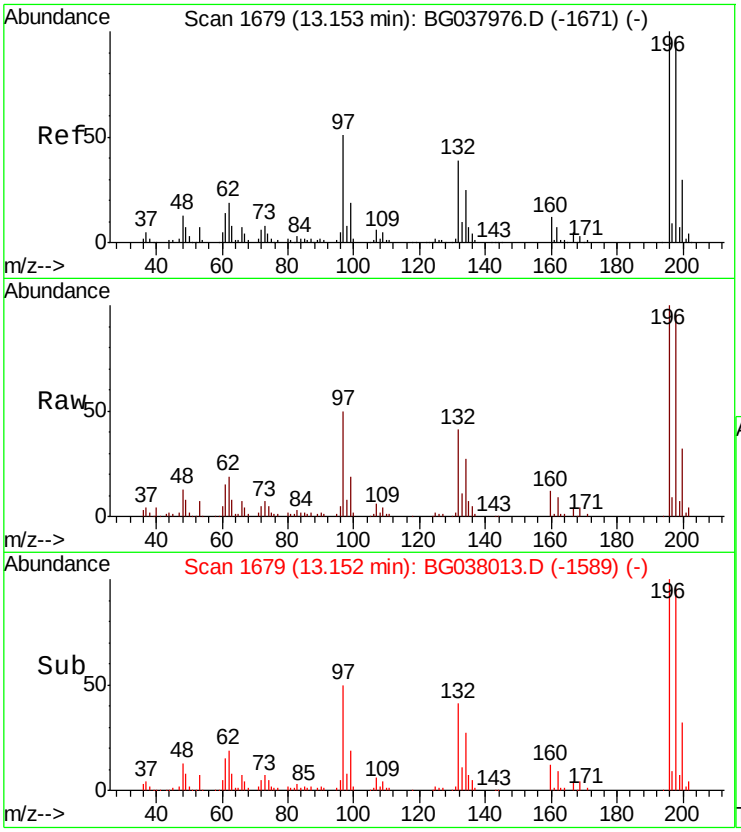


#42
2,4,6-Tribromophenol
Concen: 132.682 ng
RT: 16.21 min Scan# 2199
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:330 Resp: 175883

Ion	Ratio	Lower	Upper
330	100		
332	97.4	78.4	117.6
141	40.7	32.2	48.2



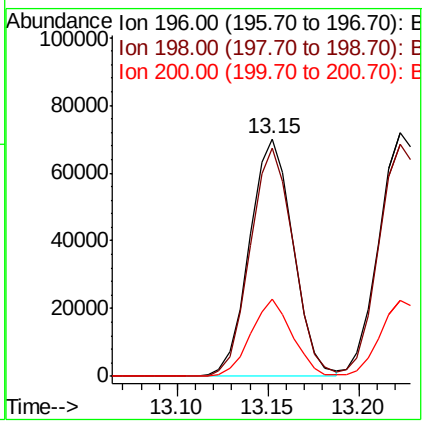


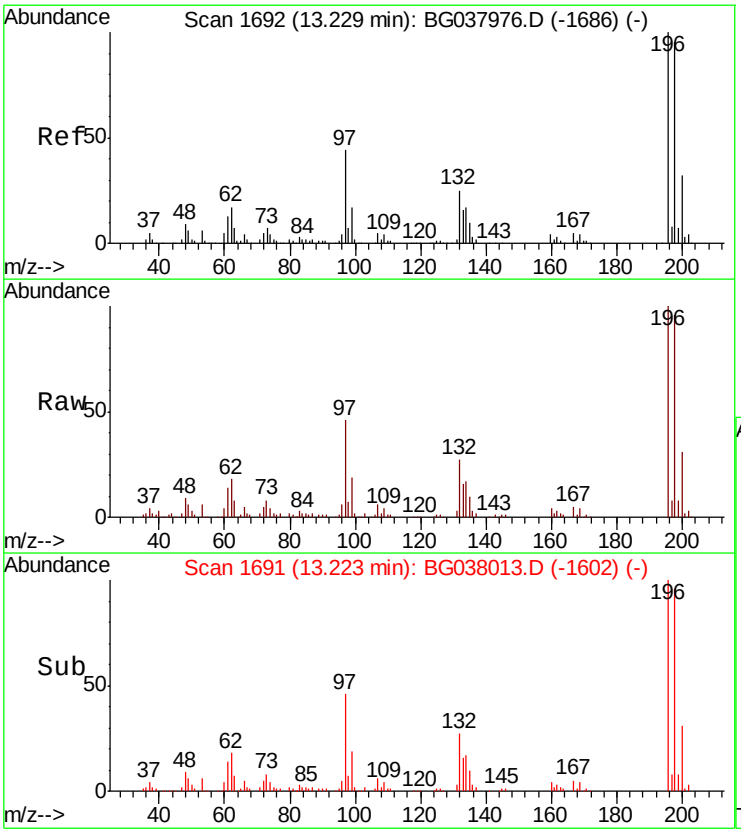
#43
2,4,6-Trichlorophenol
Concen: 44.138 ng
RT: 13.15 min Scan# 1679
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:196 Resp: 116817

Ion	Ratio	Lower	Upper
196	100		
198	96.1	76.4	114.6
200	32.4	24.9	37.3

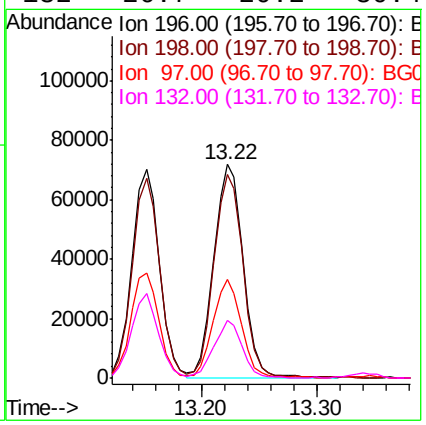


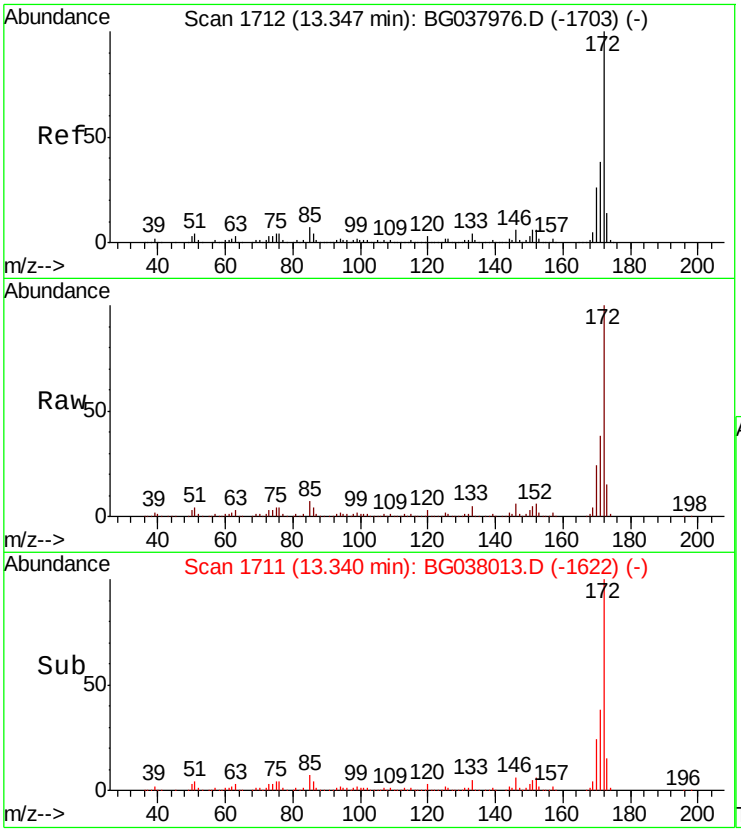


#44
2,4,5-Trichlorophenol
Concen: 44.948 ng
RT: 13.22 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:196 Resp: 125170

Ion	Ratio	Lower	Upper
196	100		
198	95.5	74.2	111.2
97	46.3	34.1	51.1
132	26.7	20.2	30.4



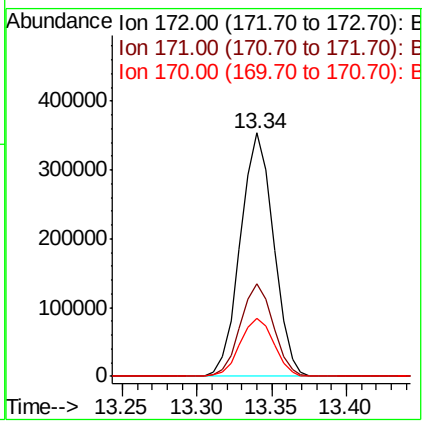


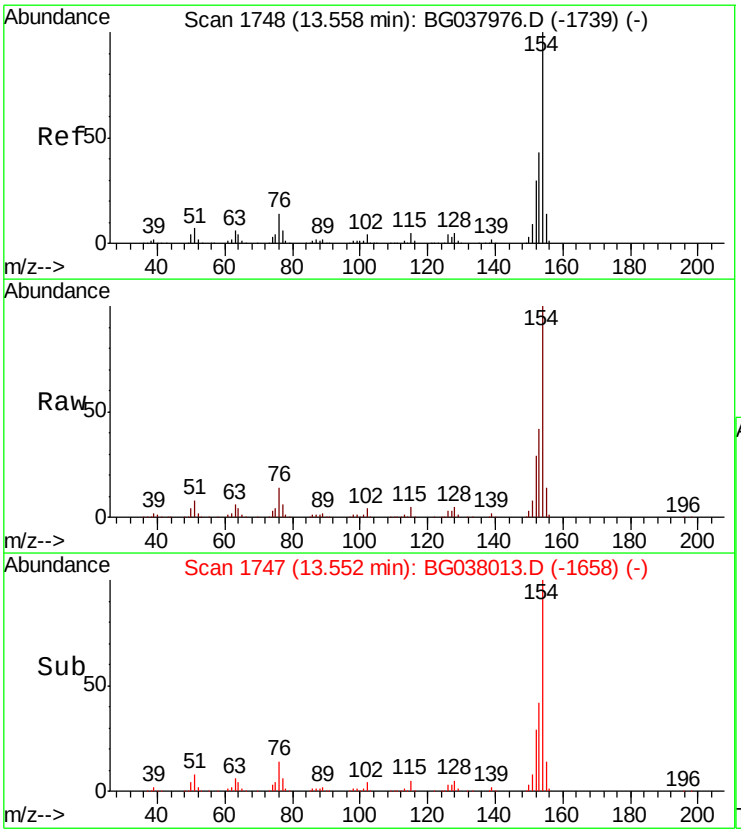
#45
2-Fluorobiphenyl
Concen: 68.275 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:172 Resp: 544718

Ion	Ratio	Lower	Upper
172	100		
171	37.8	31.0	46.4
170	23.9	20.2	30.2

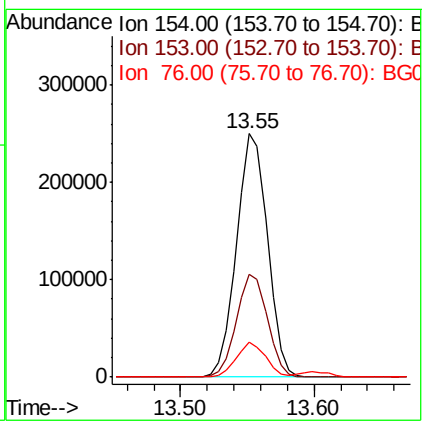


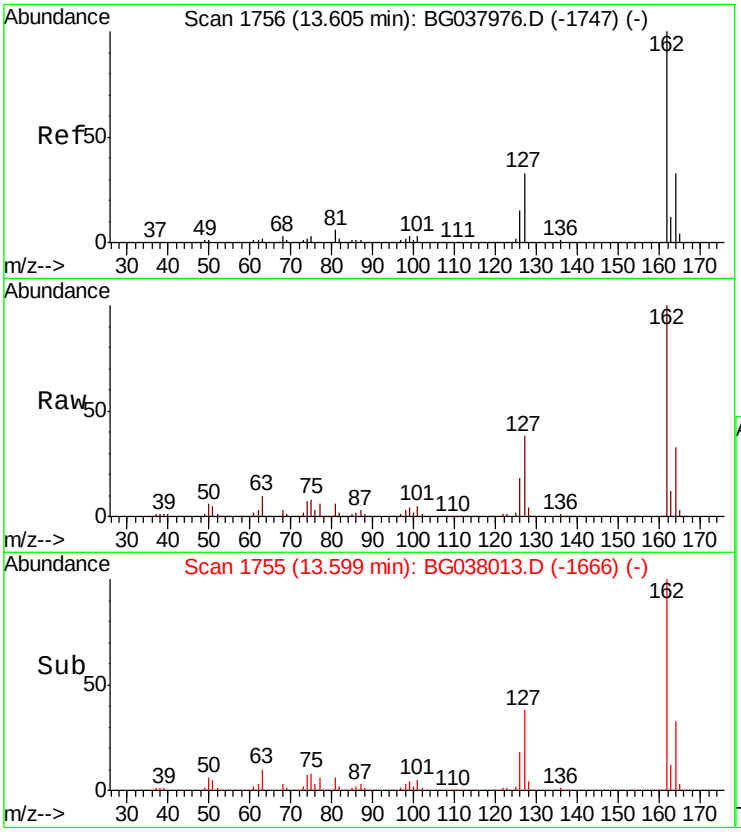


#46
1,1'-Biphenyl
Concen: 40.949 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:154 Resp: 399855

Ion	Ratio	Lower	Upper
154	100		
153	42.1	22.1	62.1
76	14.2	0.0	33.2



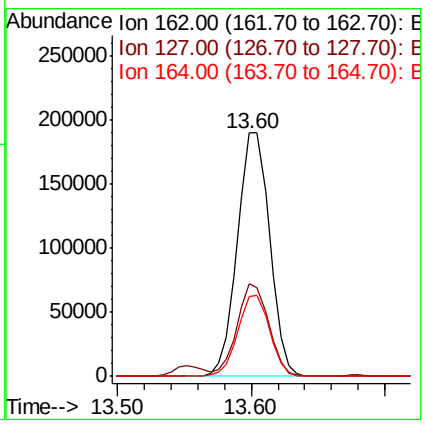


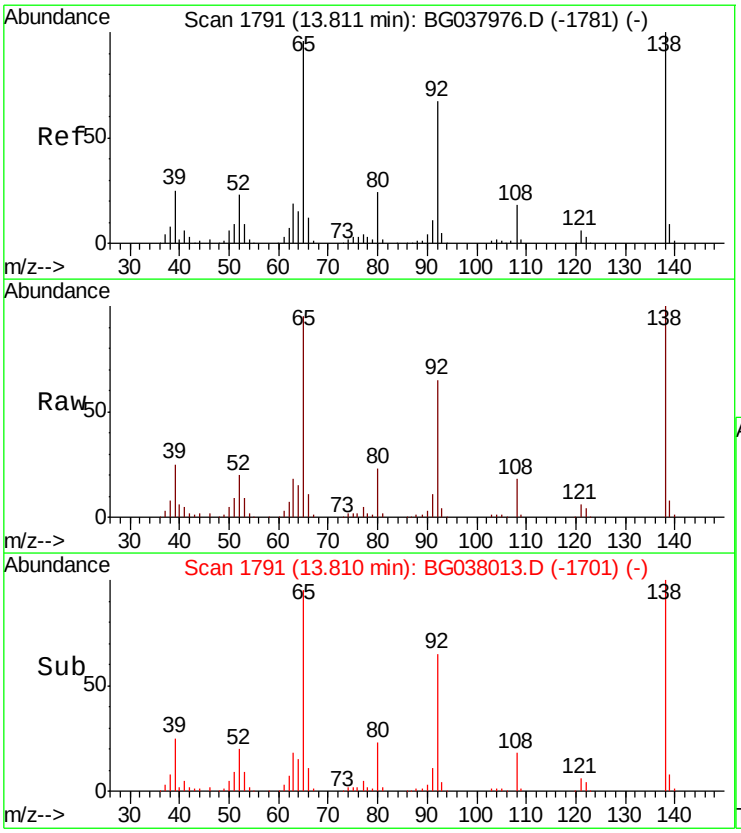
#47
2-Chloronaphthalene
Concen: 42.760 ng
RT: 13.60 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:162 Resp: 318621

Ion	Ratio	Lower	Upper
162	100		
127	37.8	30.5	45.7
164	32.6	26.4	39.6

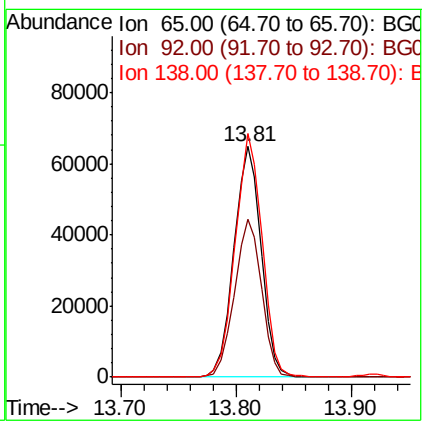


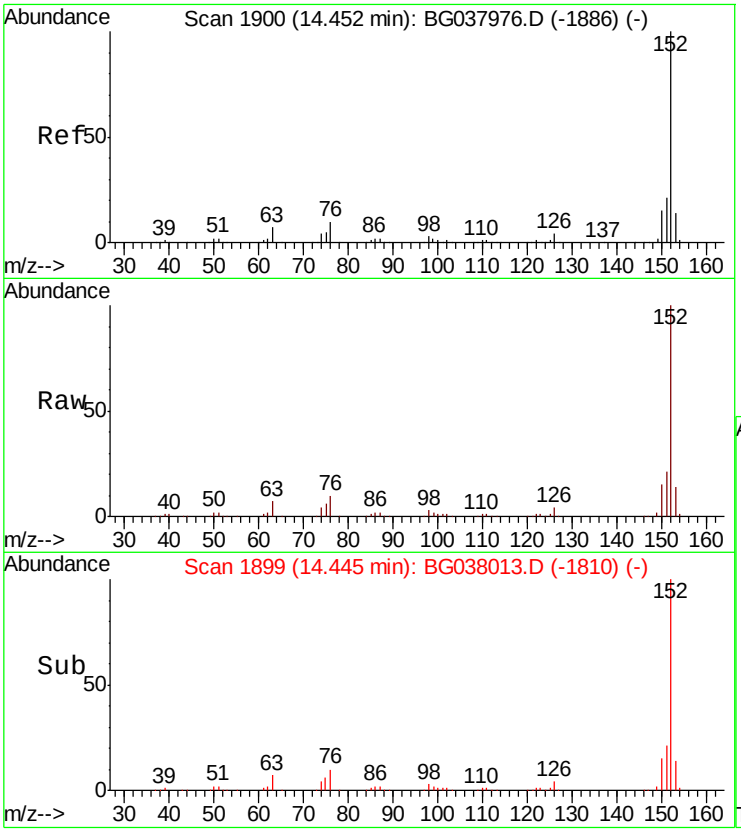


#48
2-Nitroaniline
Concen: 44.995 ng
RT: 13.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion: 65 Resp: 105519

Ion	Ratio	Lower	Upper
65	100		
92	68.8	53.2	79.8
138	105.7	79.3	118.9



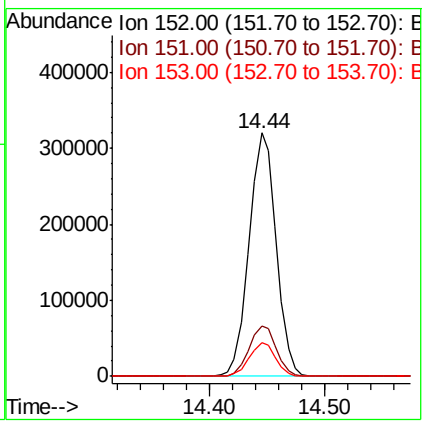


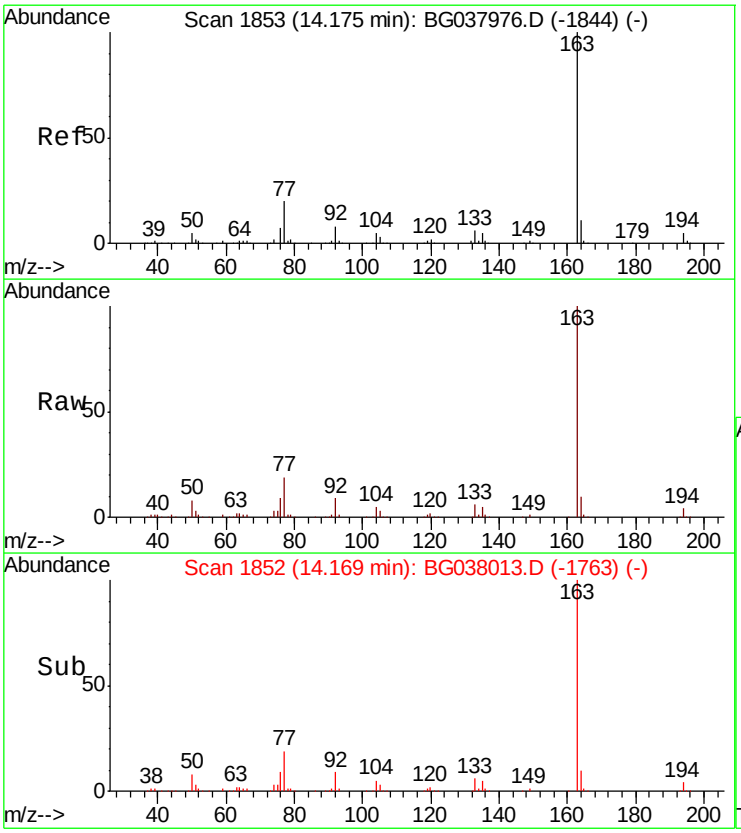
#49
Acenaphthylene
Concen: 46.791 ng
RT: 14.44 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:152 Resp: 524308

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.1	25.7
153	13.8	11.1	16.7

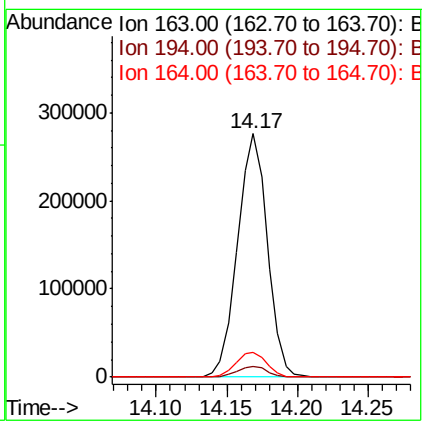


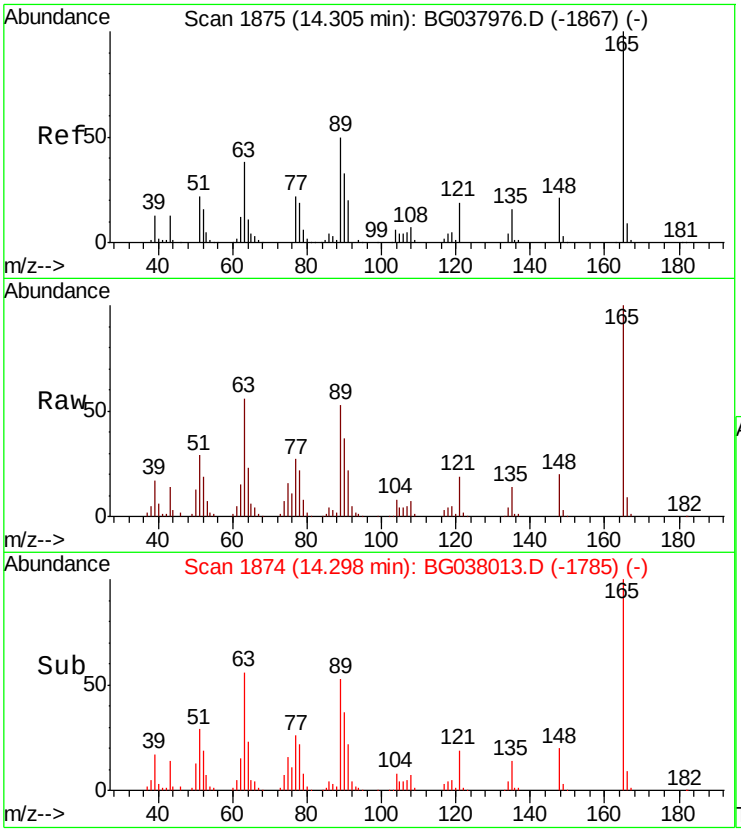


#50
Dimethylphthalate
Concen: 44.105 ng
RT: 14.17 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:163 Resp: 406406

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	10.4	8.5	12.7



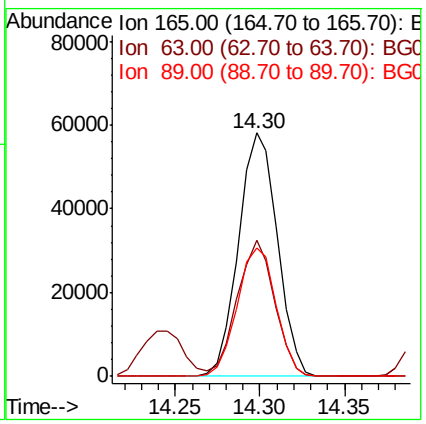


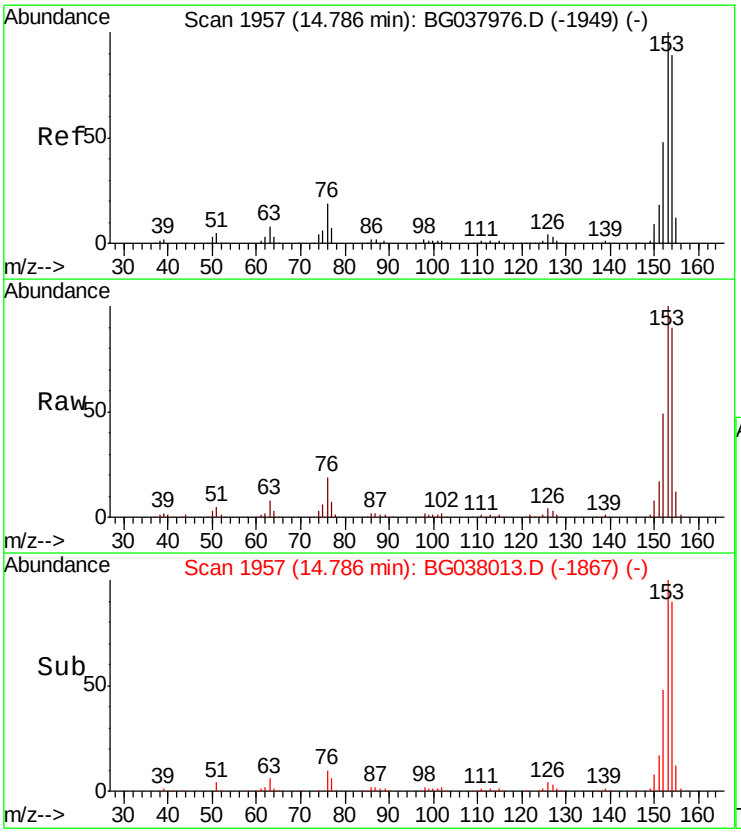
#51
2,6-Dinitrotoluene
Concen: 44.558 ng
RT: 14.30 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:165 Resp: 92926

Ion	Ratio	Lower	Upper
165	100		
63	56.0	43.4	65.2
89	52.5	45.8	68.6

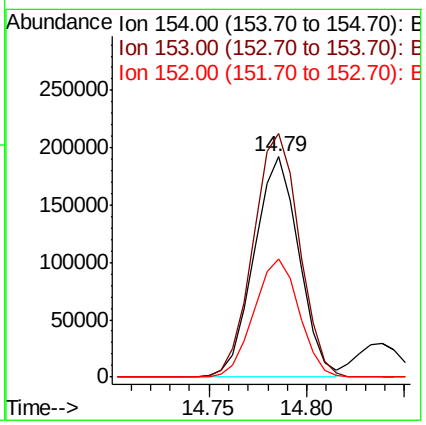


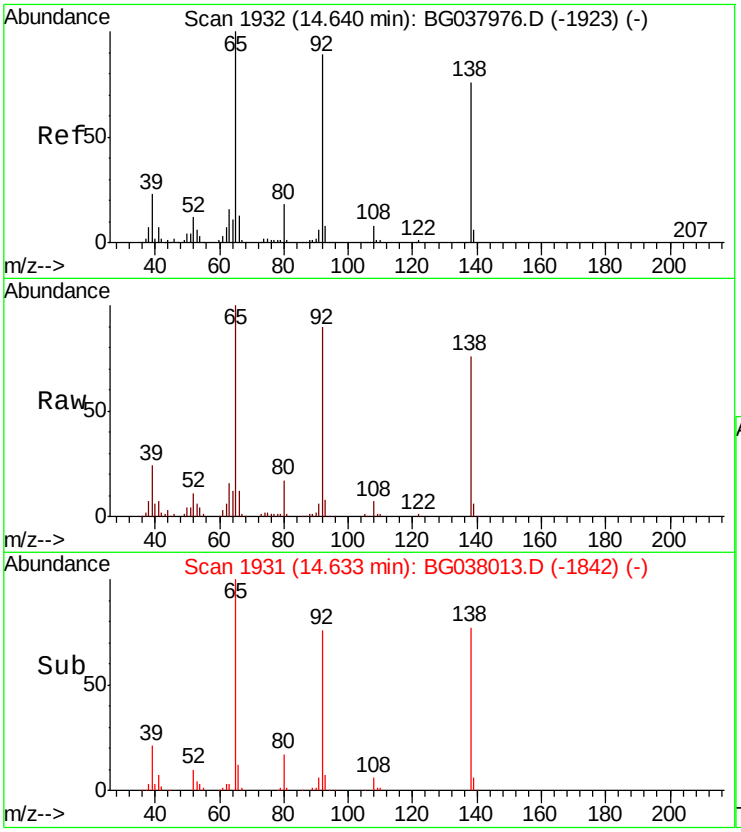


#52
Acenaphthene
Concen: 45.372 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:154 Resp: 306069

Ion	Ratio	Lower	Upper
154	100		
153	110.7	93.4	140.0
152	53.9	44.7	67.1



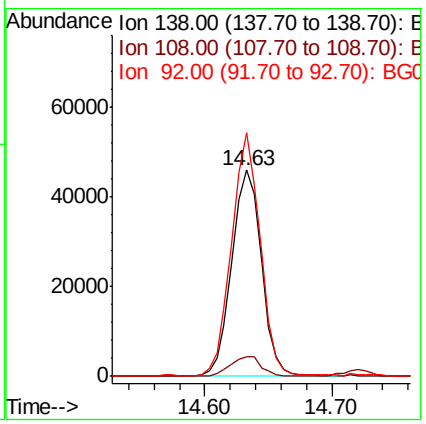


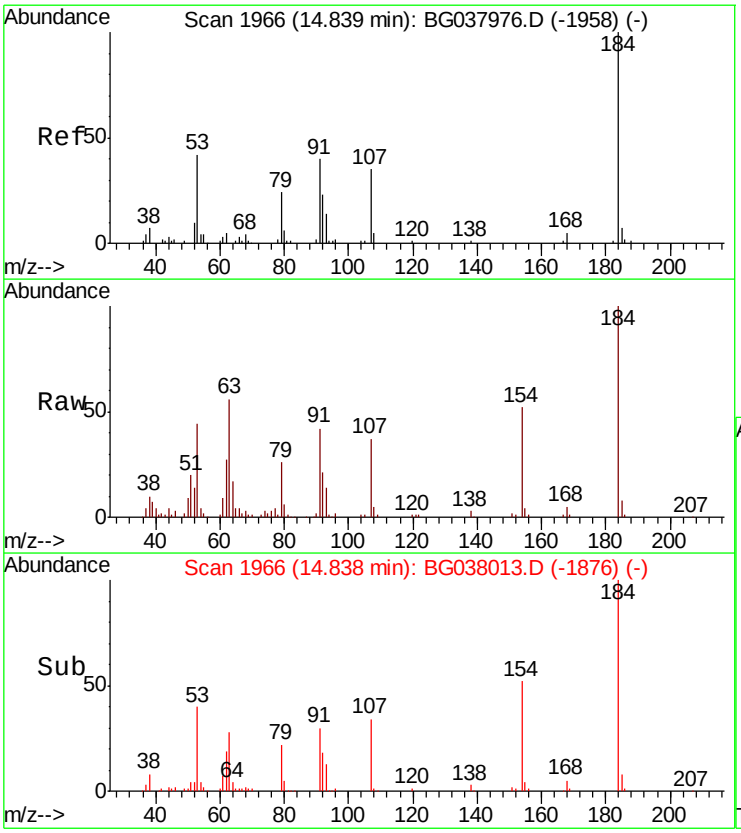
#53
3-Nitroaniline
Concen: 32.368 ng
RT: 14.63 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:138 Resp: 74487

Ion	Ratio	Lower	Upper
138	100		
108	9.5	11.0	16.6#
92	118.0	95.2	142.8

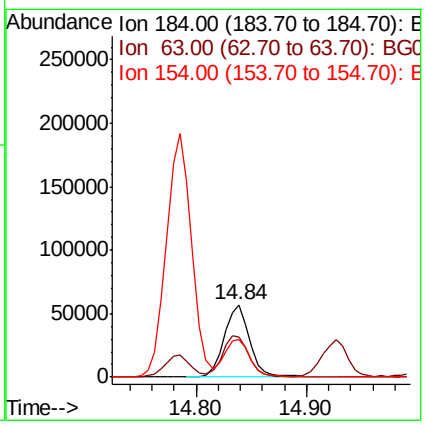


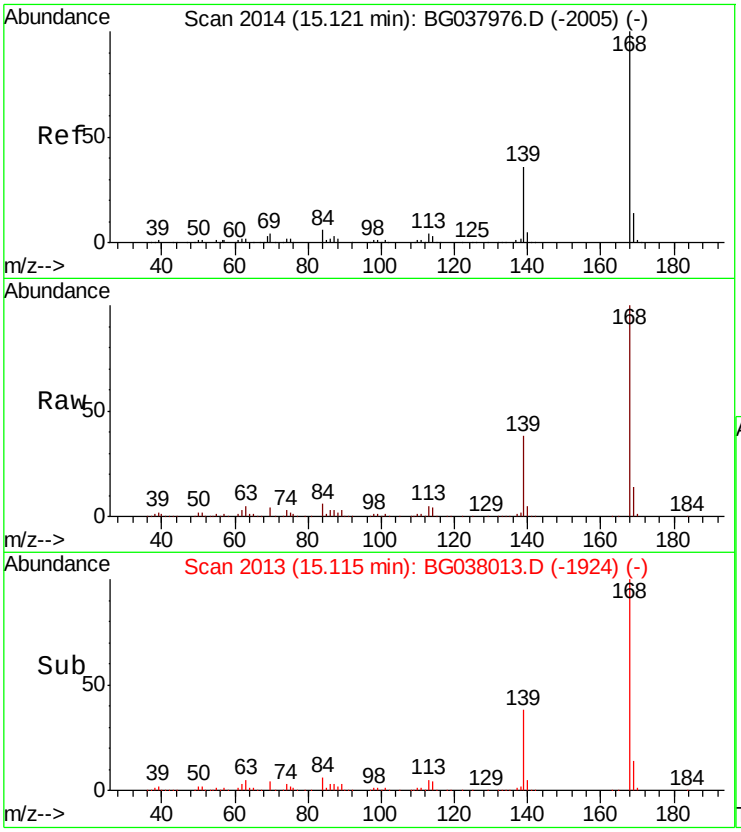


#54
2,4-Dinitrophenol
Concen: 81.972 ng
RT: 14.84 min Scan# 1966
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:184 Resp: 92556

Ion	Ratio	Lower	Upper
184	100		
63	55.9	42.6	63.8
154	51.6	41.8	62.6



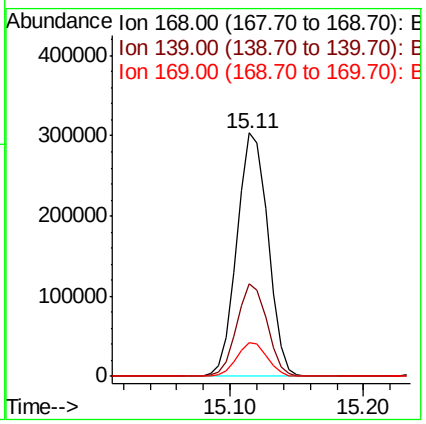


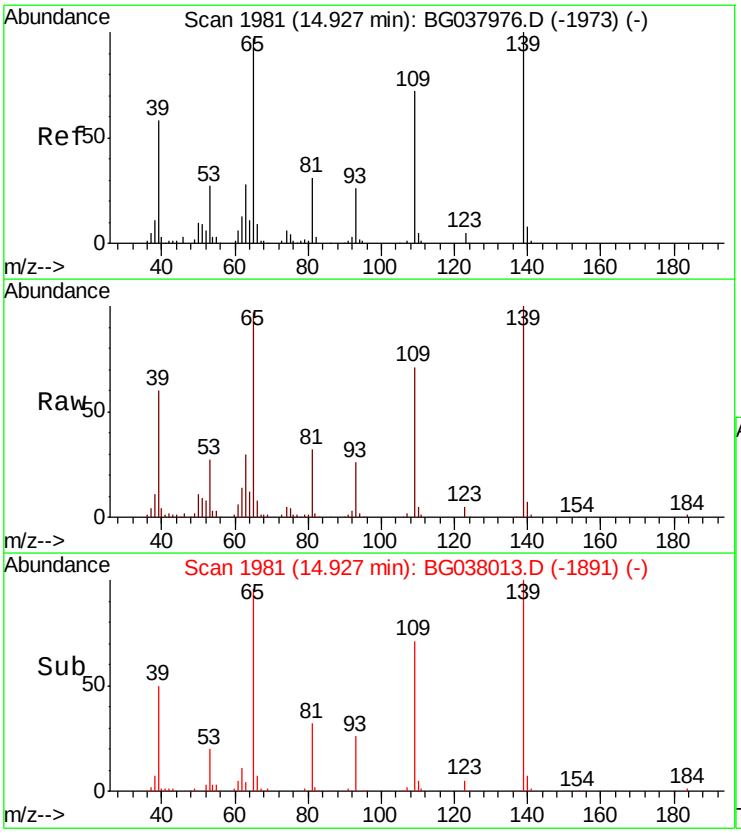
#55
Dibenzofuran
Concen: 43.664 ng
RT: 15.11 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:168 Resp: 487048

Ion	Ratio	Lower	Upper
168	100		
139	37.8	29.4	44.0
169	13.7	11.0	16.6

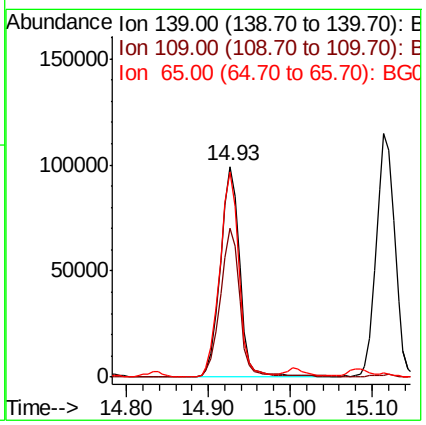


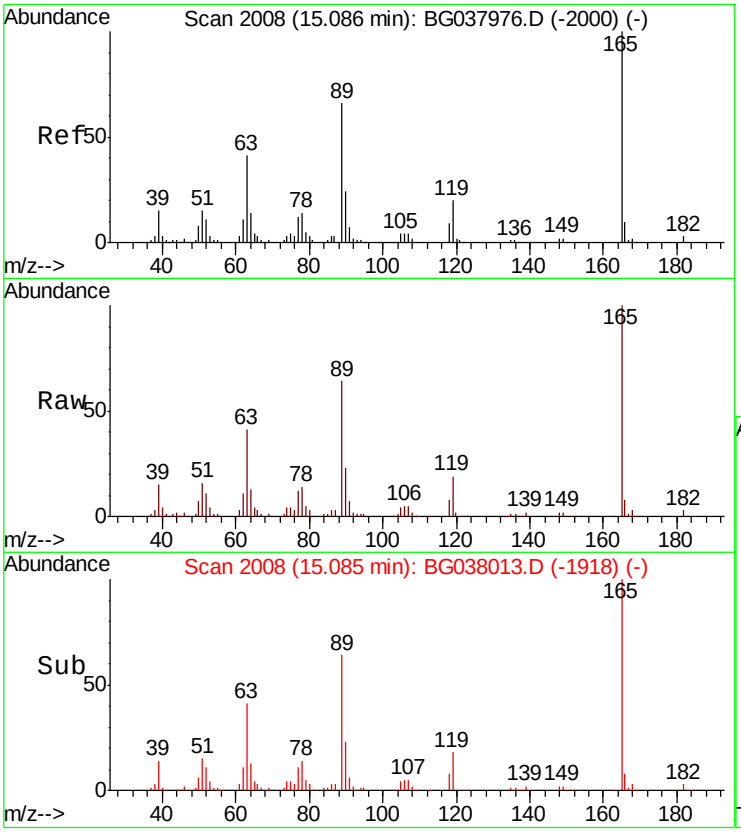


#56
4-Nitrophenol
Concen: 92.560 ng
RT: 14.93 min Scan# 1981
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:139 Resp: 164282

Ion	Ratio	Lower	Upper
139	100		
109	70.7	49.5	89.5
65	97.3	76.8	116.8



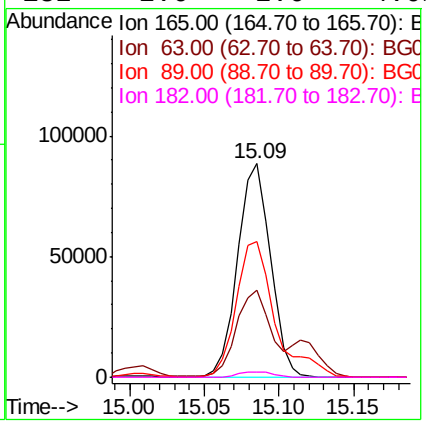


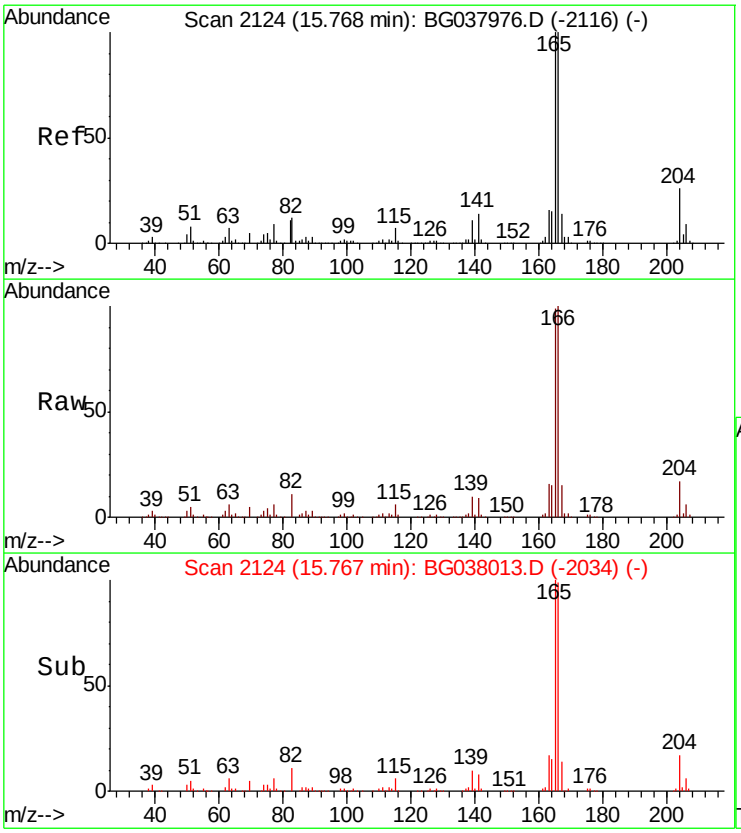
#57
2,4-Dinitrotoluene
Concen: 47.545 ng
RT: 15.09 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:165 Resp: 134910

Ion	Ratio	Lower	Upper
165	100		
63	40.6	33.4	50.0
89	63.7	57.2	85.8
182	2.6	2.6	4.0#

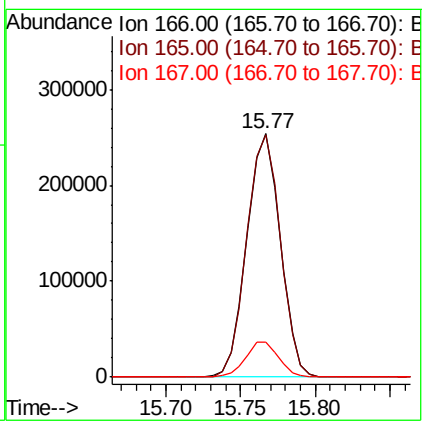


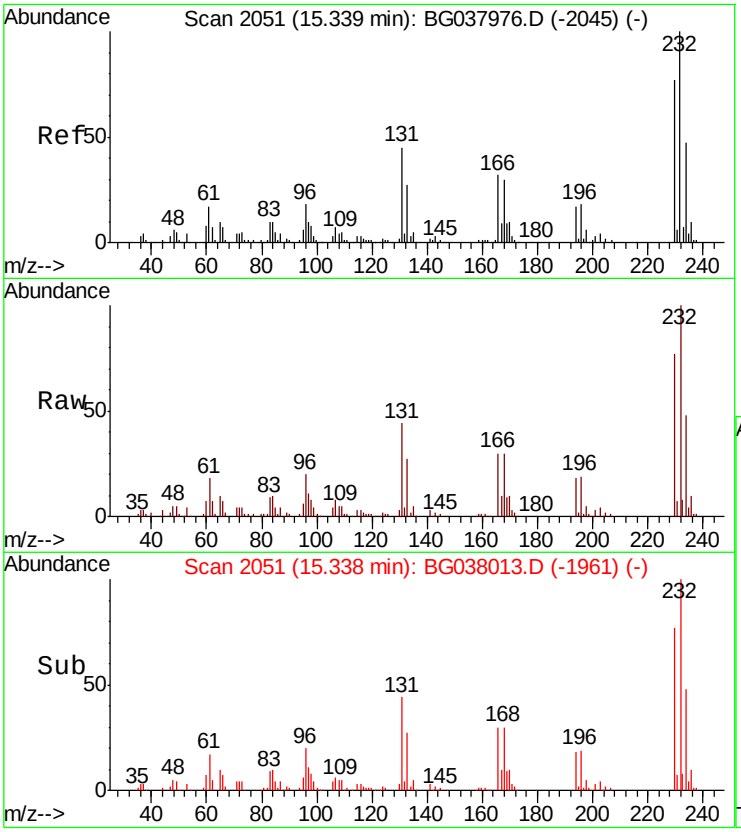


#58
Fluorene
Concen: 47.176 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:166 Resp: 392628

Ion	Ratio	Lower	Upper
166	100		
165	99.4	79.0	118.6
167	14.5	11.3	16.9



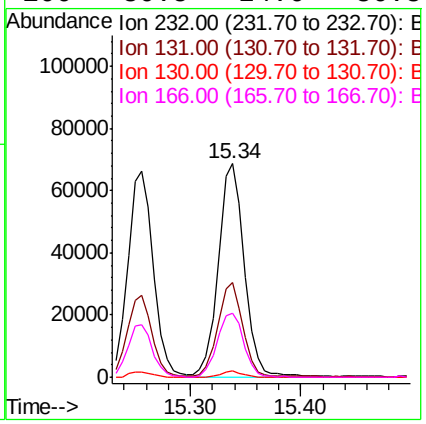


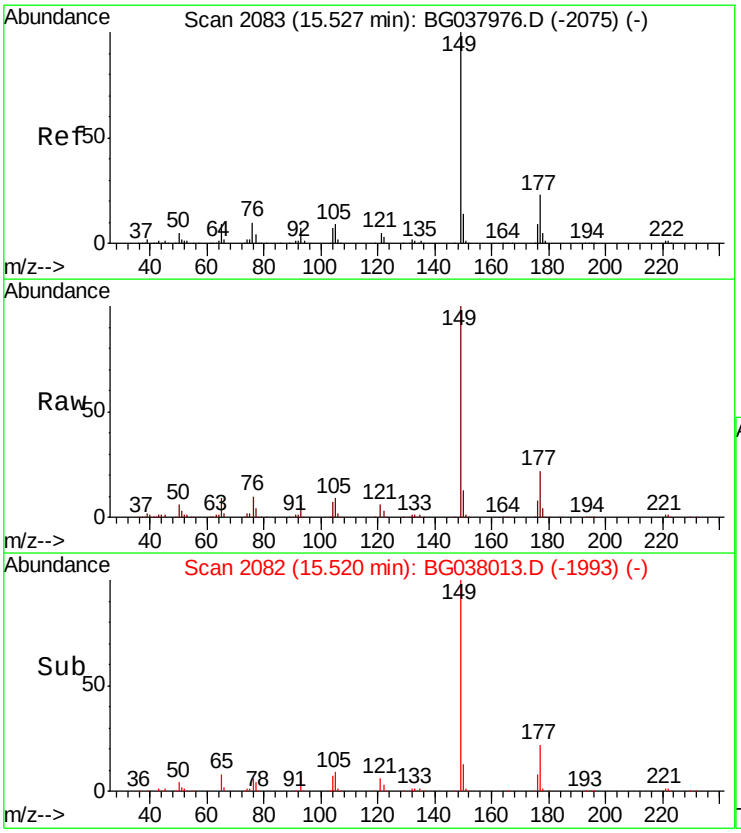
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.859 ng
RT: 15.34 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:232 Resp: 113853

Ion	Ratio	Lower	Upper
232	100		
131	41.8	33.7	50.5
130	2.3	2.1	3.1
166	30.5	24.6	36.8

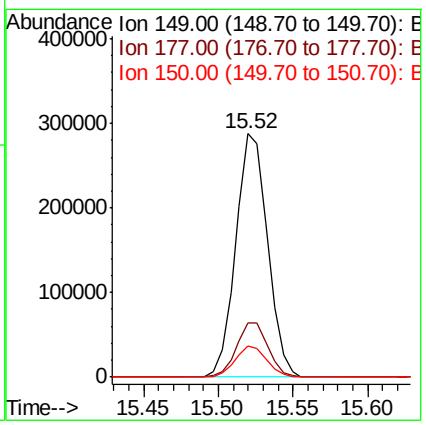


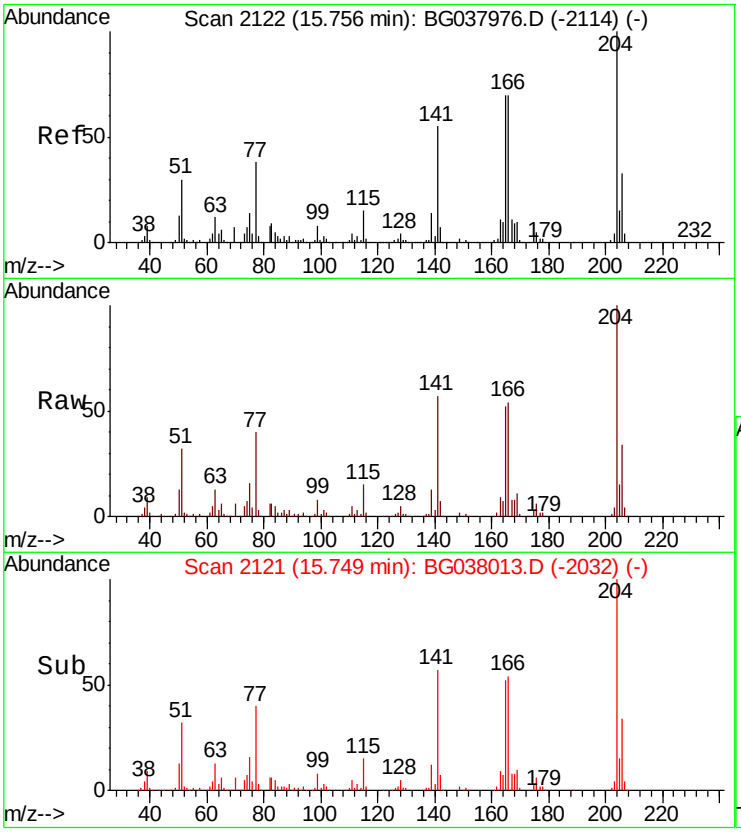


#60
Diethylphthalate
Concen: 43.400 ng
RT: 15.52 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:149 Resp: 424763

Ion	Ratio	Lower	Upper
149	100		
177	22.0	18.3	27.5
150	12.6	10.0	15.0



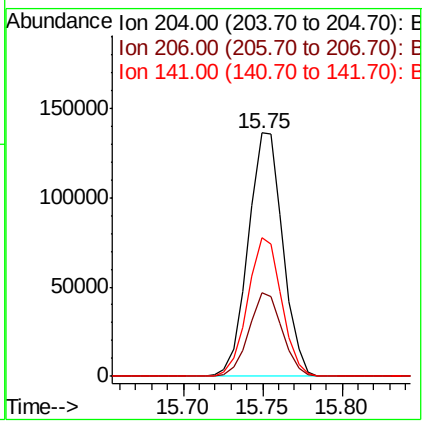


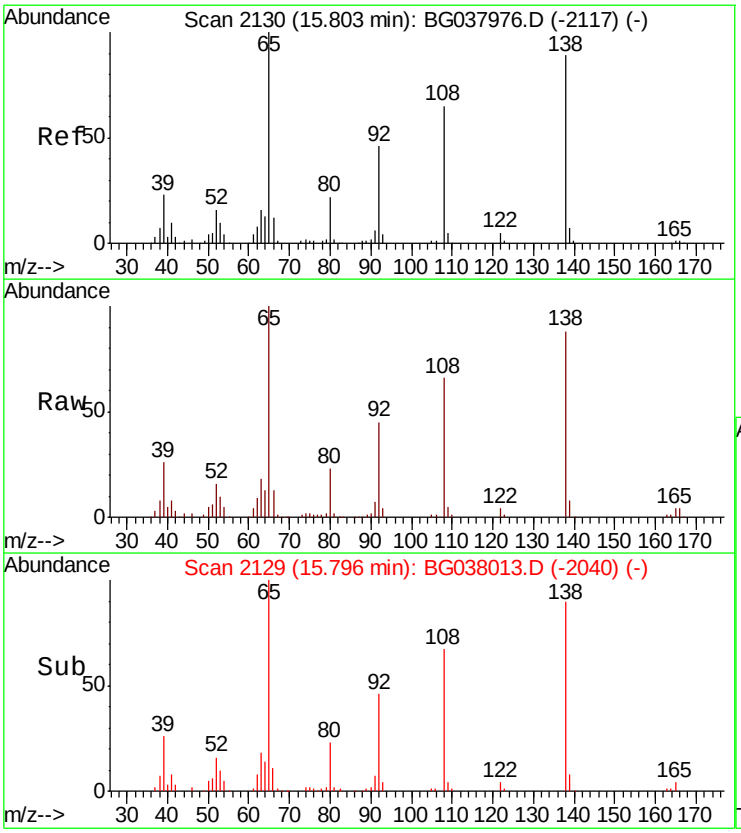
#61
4-Chlorophenyl-phenylether
Concen: 42.392 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:204 Resp: 206441

Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.6	39.8
141	57.2	45.4	68.2

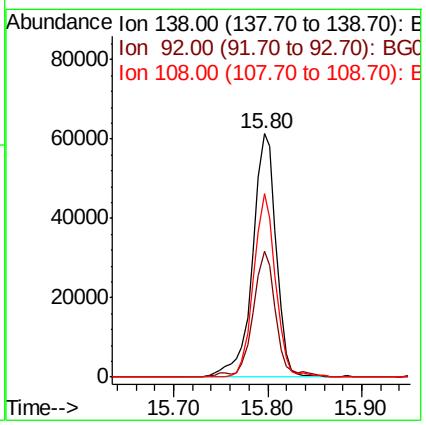


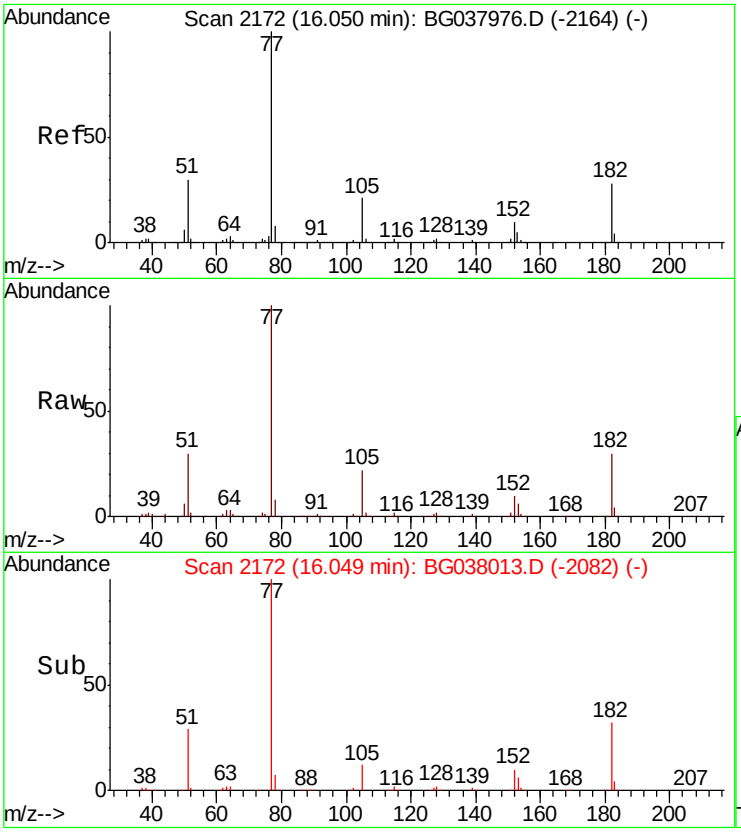


#62
4-Nitroaniline
Concen: 46.655 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:138 Resp: 106658

Ion	Ratio	Lower	Upper
138	100		
92	51.7	36.4	76.4
108	75.6	60.1	100.1



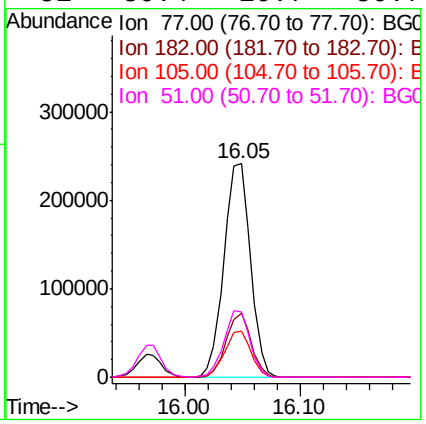


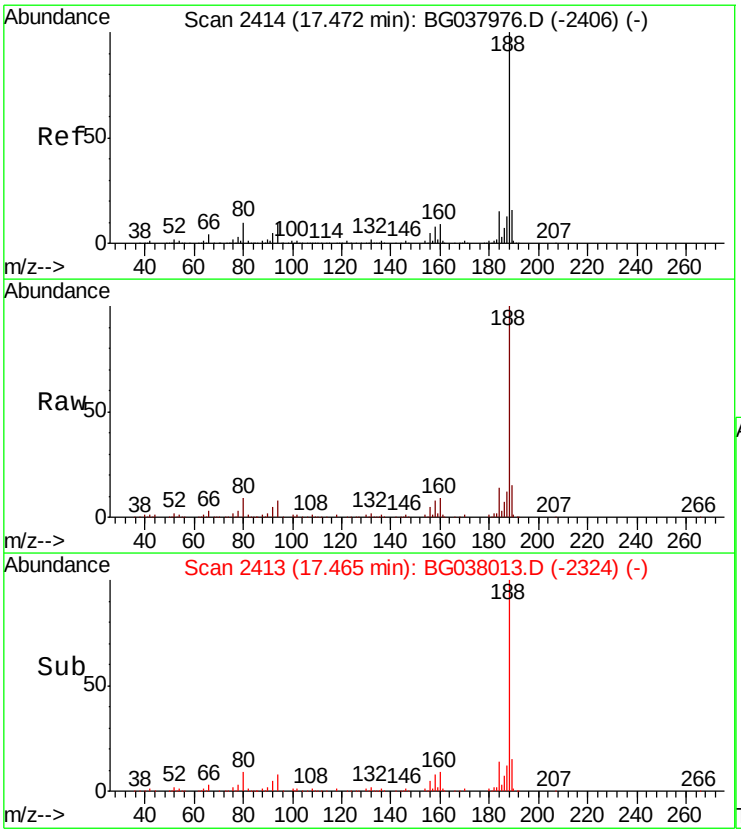
#63
Azobenzene
Concen: 43.888 ng
RT: 16.05 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion: 77 Resp: 384058

Ion	Ratio	Lower	Upper
77	100		
182	30.0	8.0	48.0
105	21.8	1.3	41.3
51	30.4	10.7	50.7

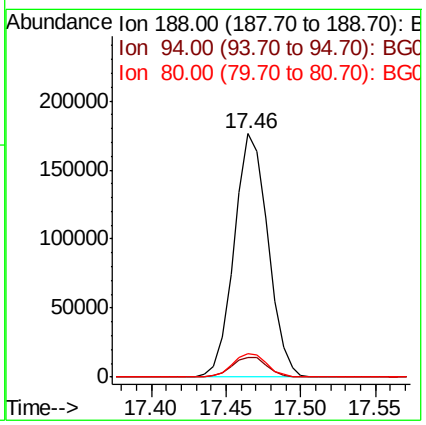


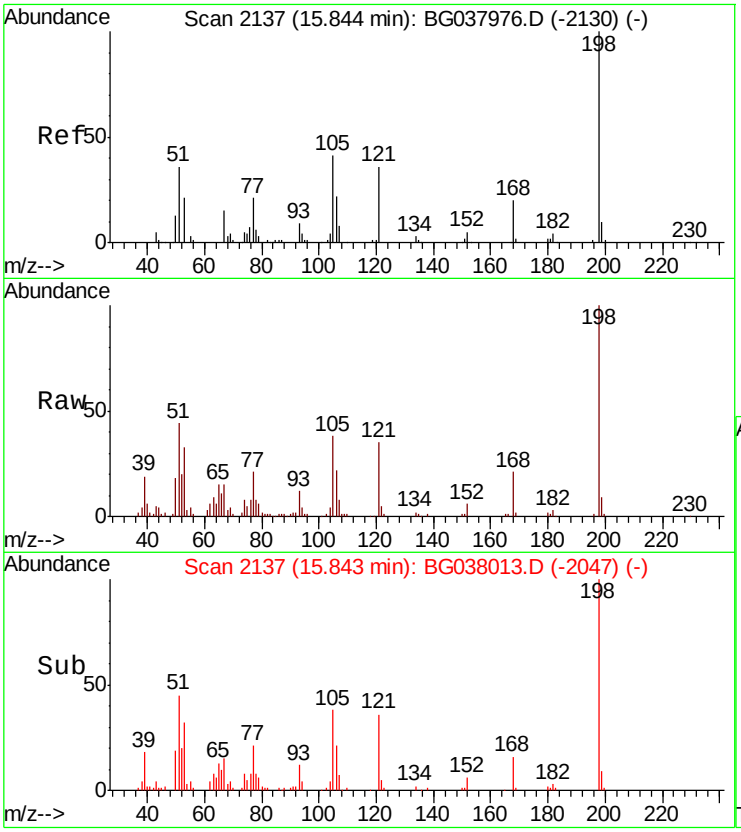


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.46 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:188 Resp: 277681

Ion	Ratio	Lower	Upper
188	100		
94	8.1	7.2	10.8
80	9.4	7.7	11.5



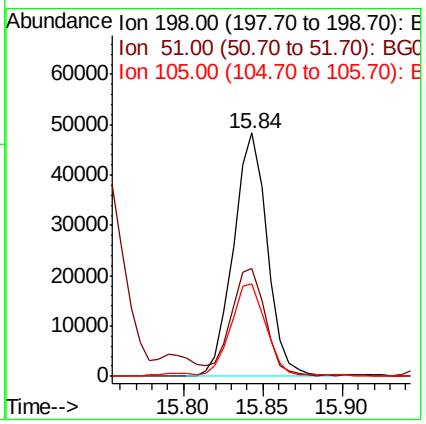


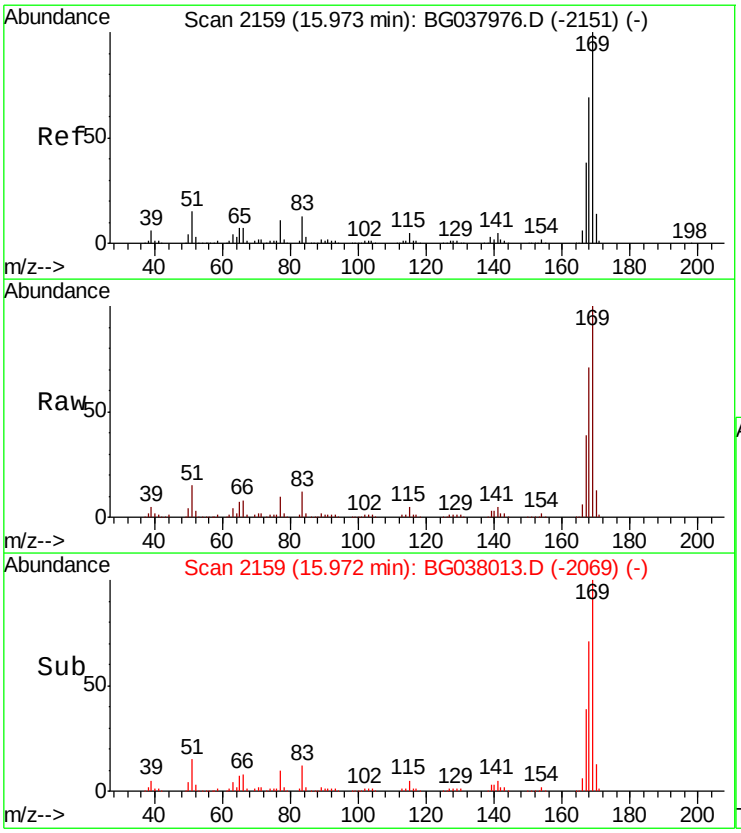
#65
4,6-Dinitro-2-methylphenol
Concen: 40.775 ng
RT: 15.84 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:198 Resp: 71615

Ion	Ratio	Lower	Upper
198	100		
51	44.3	22.7	62.7
105	38.1	19.7	59.7

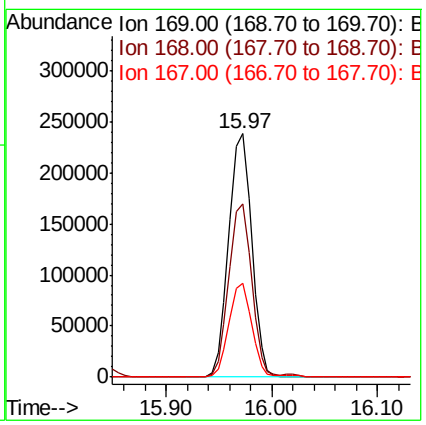


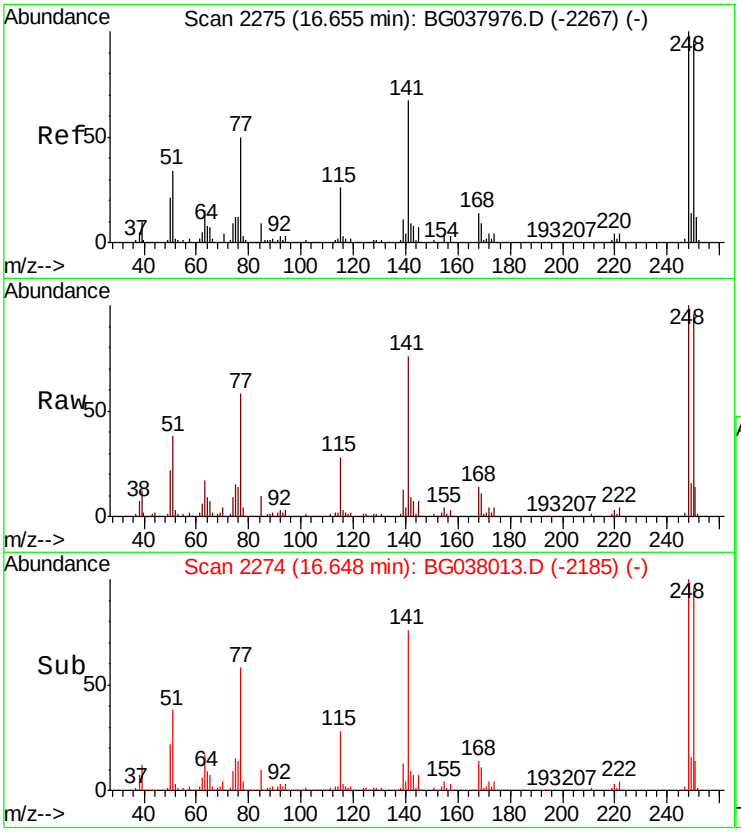


#66
n-Nitrosodiphenylamine
Concen: 42.727 ng
RT: 15.97 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:169 Resp: 358932

Ion	Ratio	Lower	Upper
169	100		
168	71.0	55.7	83.5
167	38.7	31.3	46.9



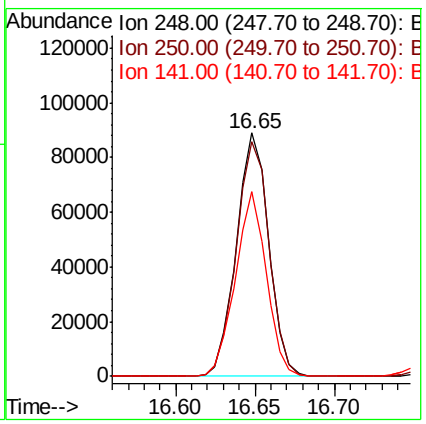


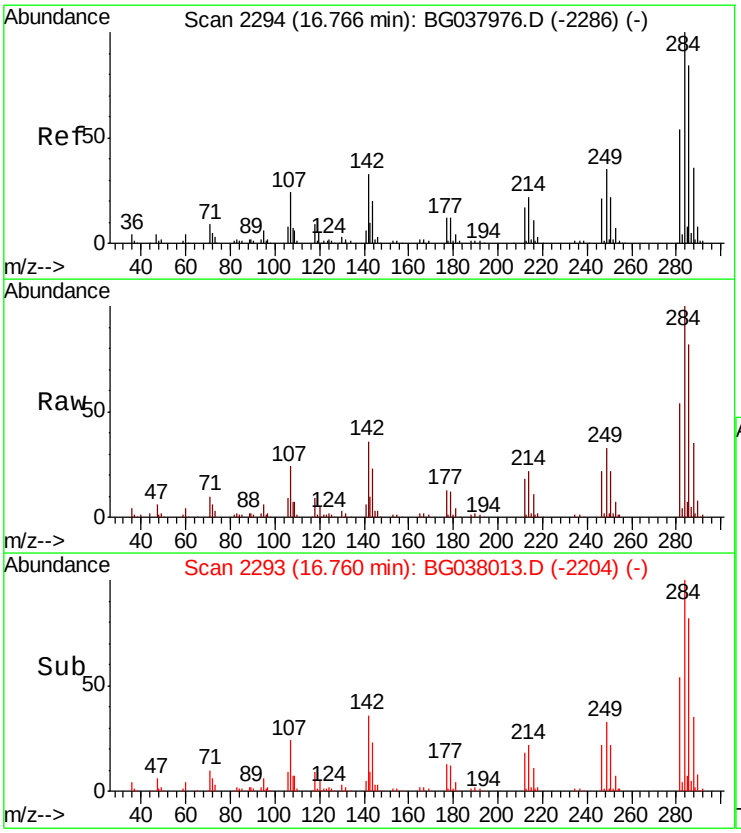
#67
4-Bromophenyl-phenylether
Concen: 41.267 ng
RT: 16.65 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:248 Resp: 125774

Ion	Ratio	Lower	Upper
248	100		
250	96.2	77.0	115.6
141	76.0	55.5	83.3

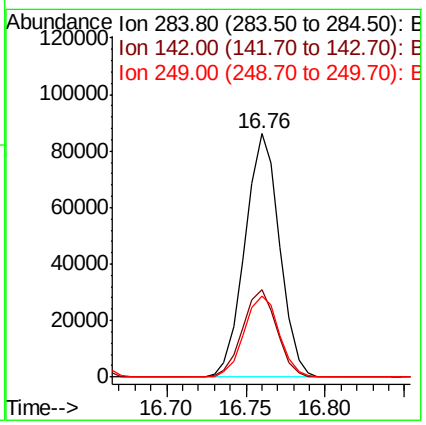


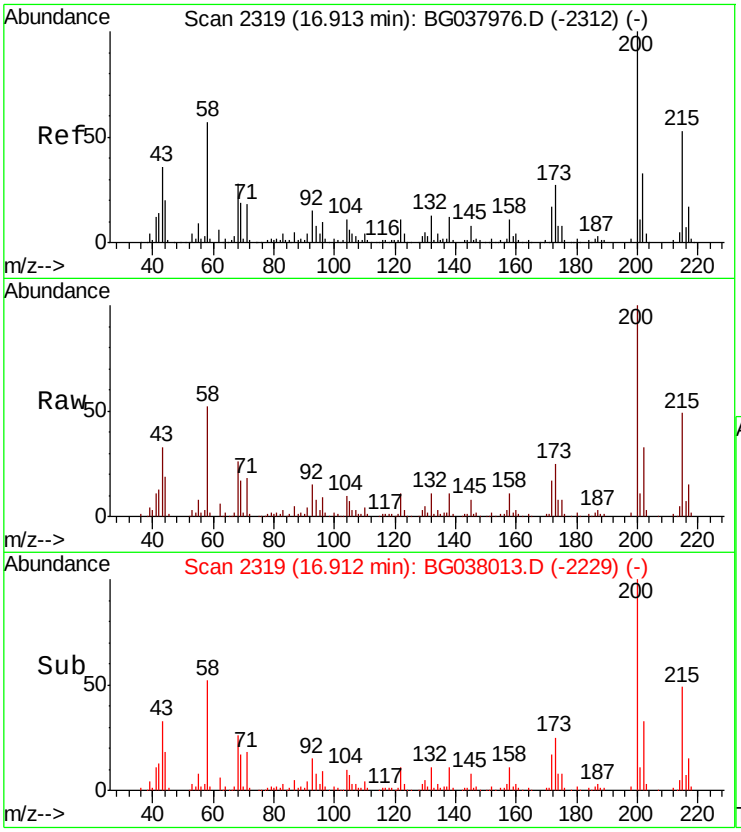


#68
Hexachlorobenzene
Concen: 41.551 ng
RT: 16.76 min Scan# 2293
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:284 Resp: 130715

Ion	Ratio	Lower	Upper
284	100		
142	36.1	28.1	42.1
249	35.2	29.8	44.8



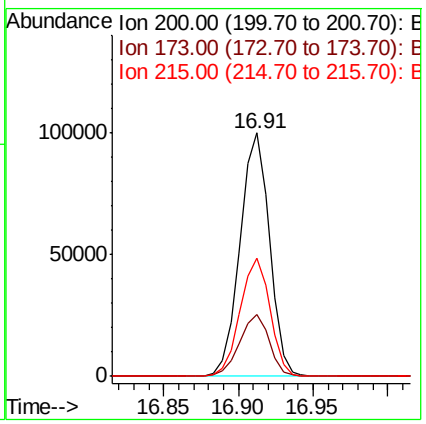


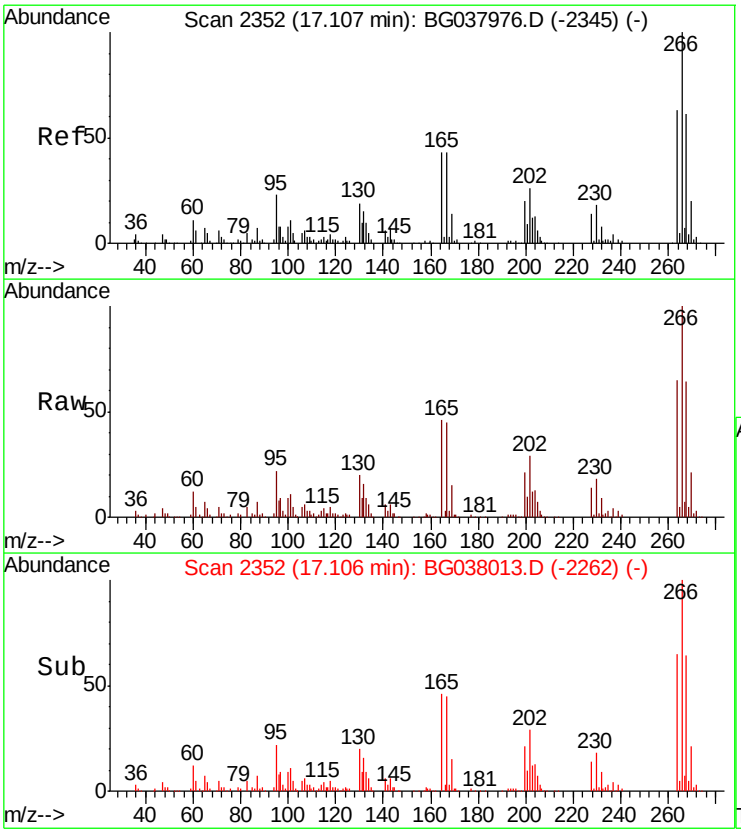
#69
Atrazine
Concen: 44.128 ng
RT: 16.91 min Scan# 2319
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:200 Resp: 136654

Ion	Ratio	Lower	Upper
200	100		
173	25.4	6.1	46.1
215	48.6	30.8	70.8

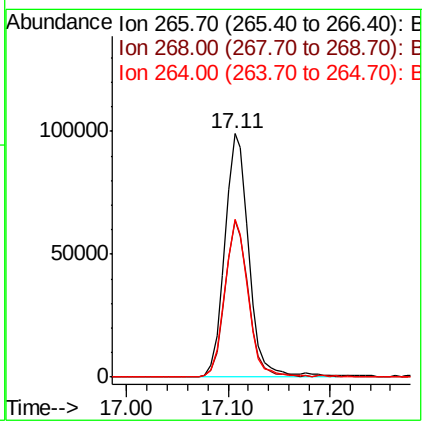


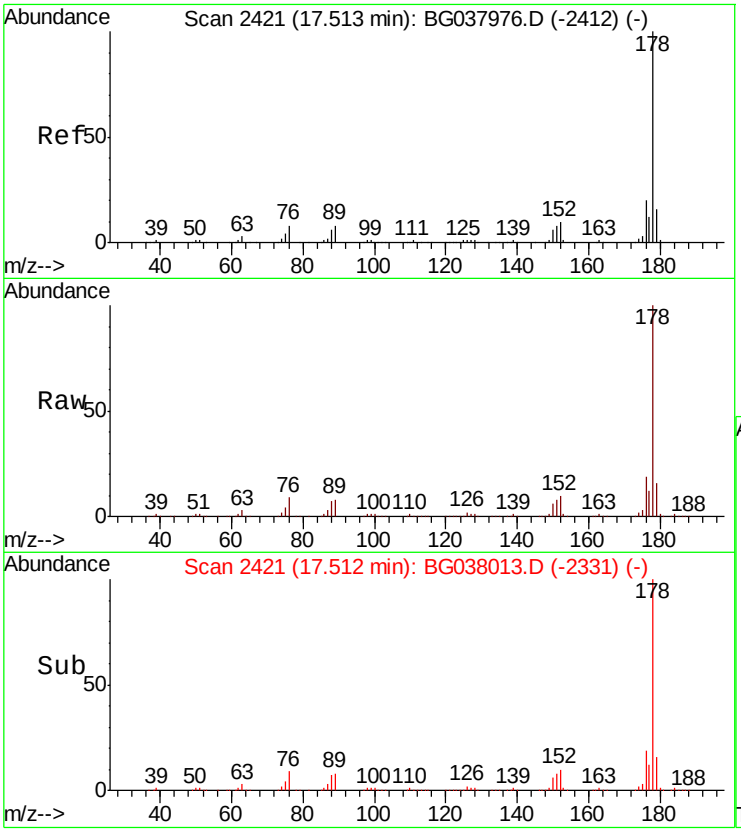


#70
Pentachlorophenol
Concen: 76.084 ng
RT: 17.11 min Scan# 2352
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:266 Resp: 162562

Ion	Ratio	Lower	Upper
266	100		
268	69.2	55.0	82.6
264	69.7	58.9	88.3



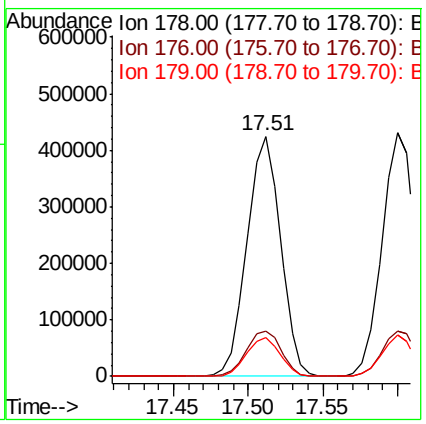


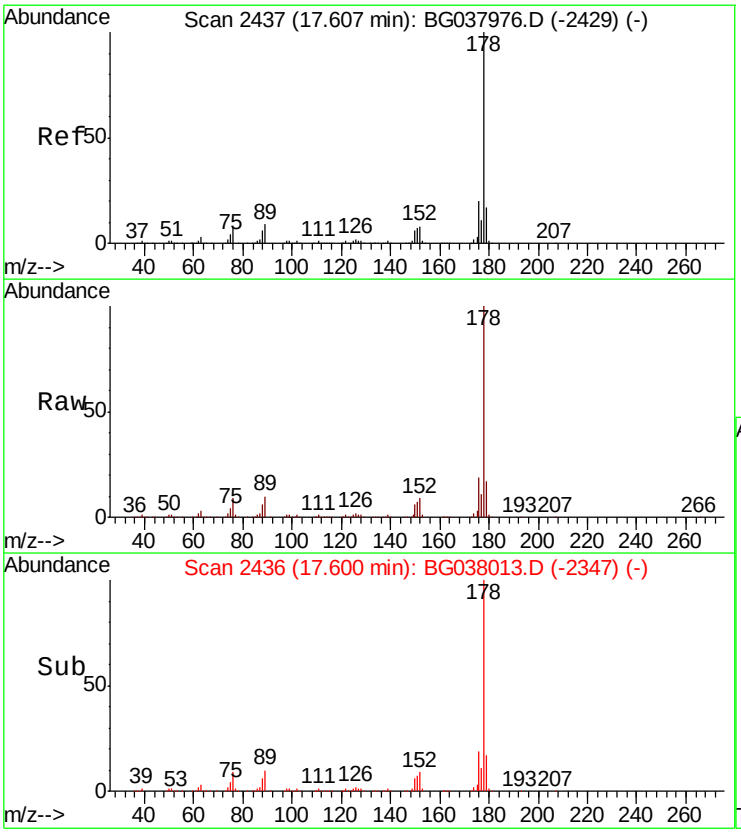
#71
Phenanthrene
Concen: 46.369 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:178 Resp: 659216

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.1	24.1
179	16.1	13.0	19.4

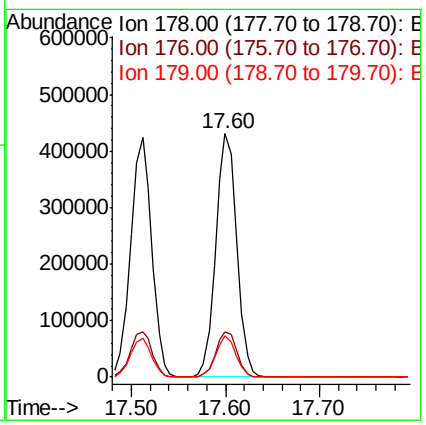


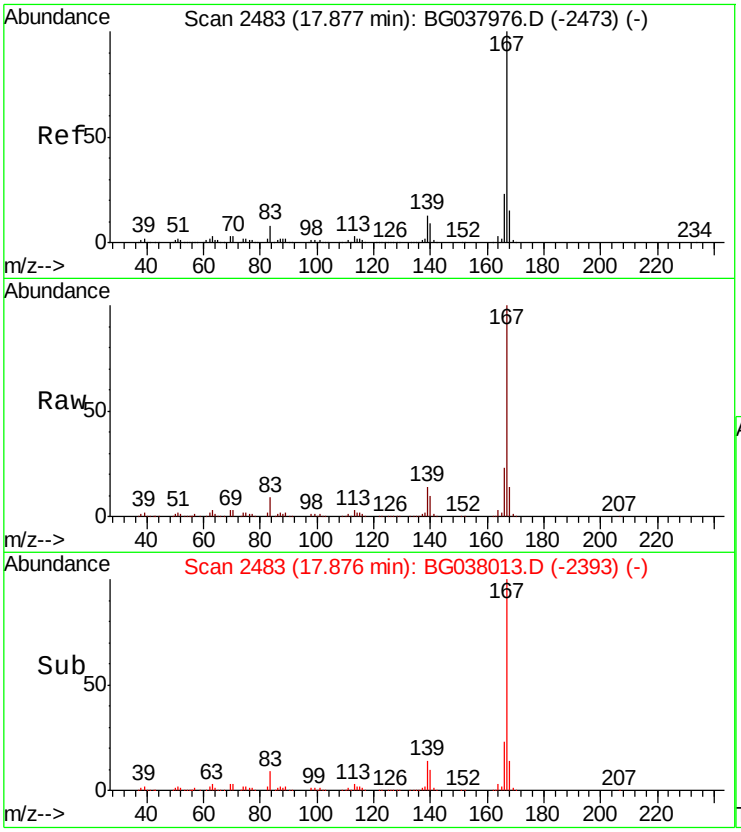


#72
Anthracene
Concen: 47.752 ng
RT: 17.60 min Scan# 2436
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:178 Resp: 669194

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.4
179	16.8	12.8	19.2



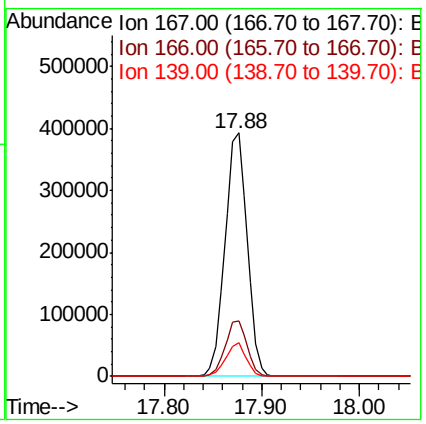


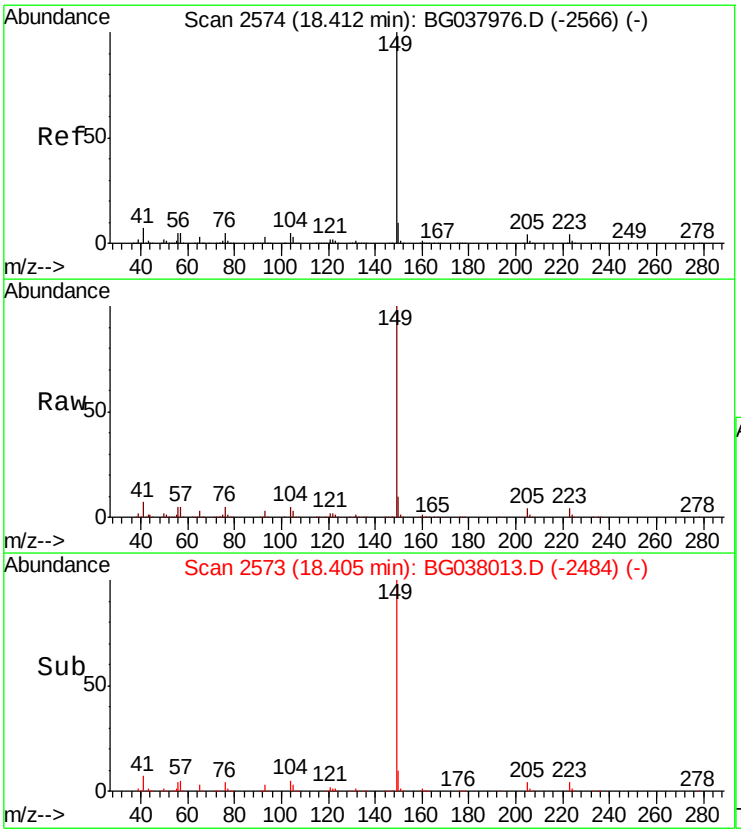
#73
Carbazole
Concen: 44.105 ng
RT: 17.88 min Scan# 2483
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:167 Resp: 620132

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.3	27.5
139	13.6	10.5	15.7

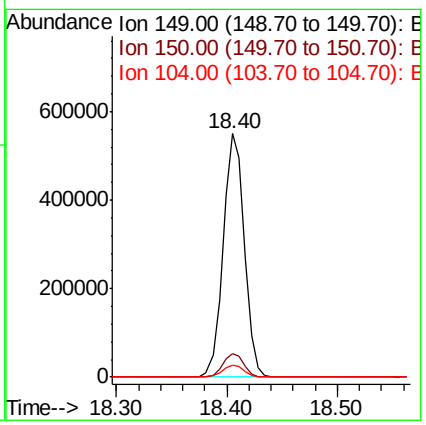


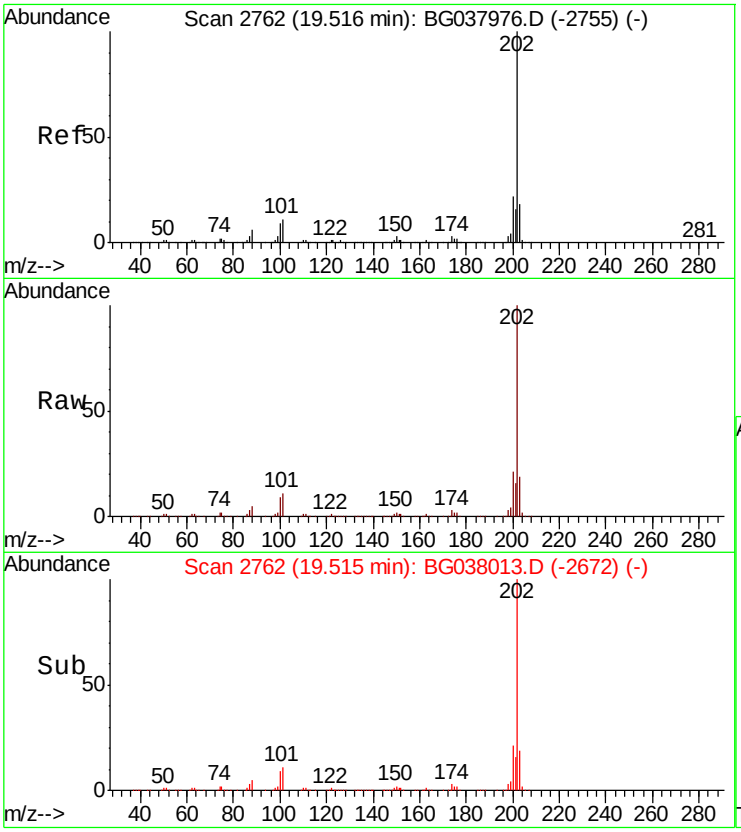


#74
Di-n-butylphthalate
Concen: 46.598 ng
RT: 18.40 min Scan# 2573
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:149 Resp: 735461

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.2	12.2
104	5.1	4.0	6.0



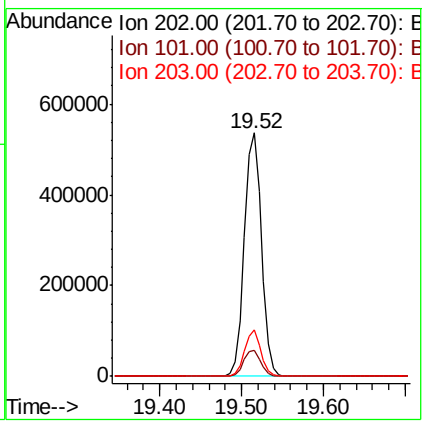


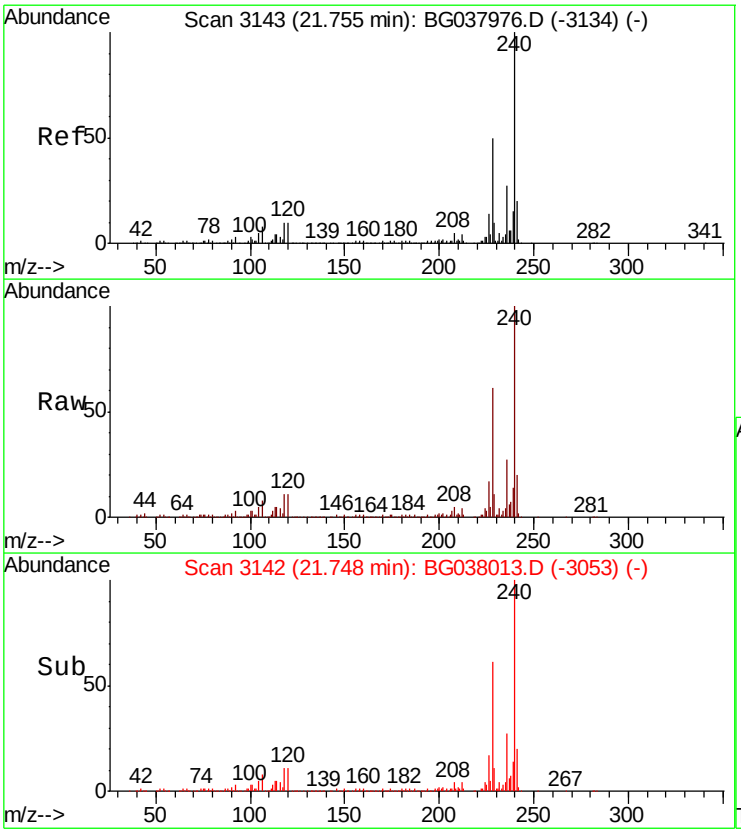
#75
Fluoranthene
Concen: 48.208 ng
RT: 19.52 min Scan# 2762
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:202 Resp: 781954

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	30.7
203	19.0	0.0	38.5

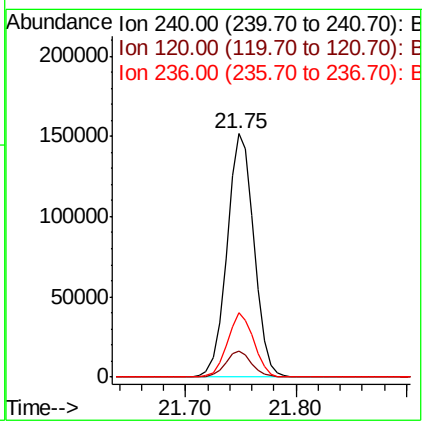


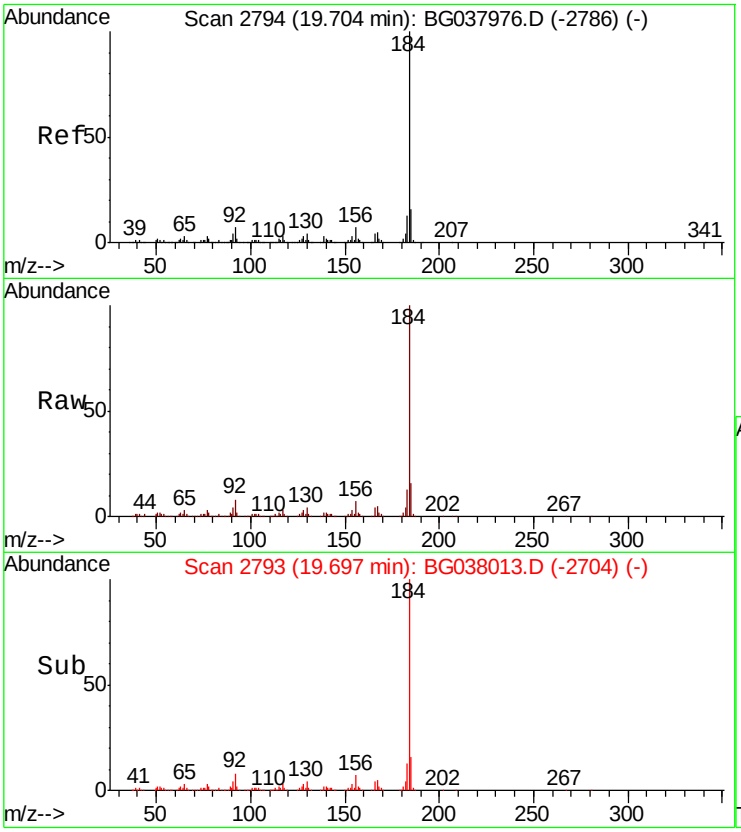


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3142
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:240 Resp: 258625

Ion	Ratio	Lower	Upper
240	100		
120	10.8	8.1	12.1
236	26.6	21.4	32.0



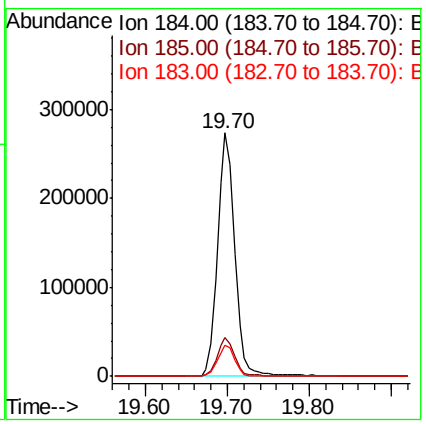


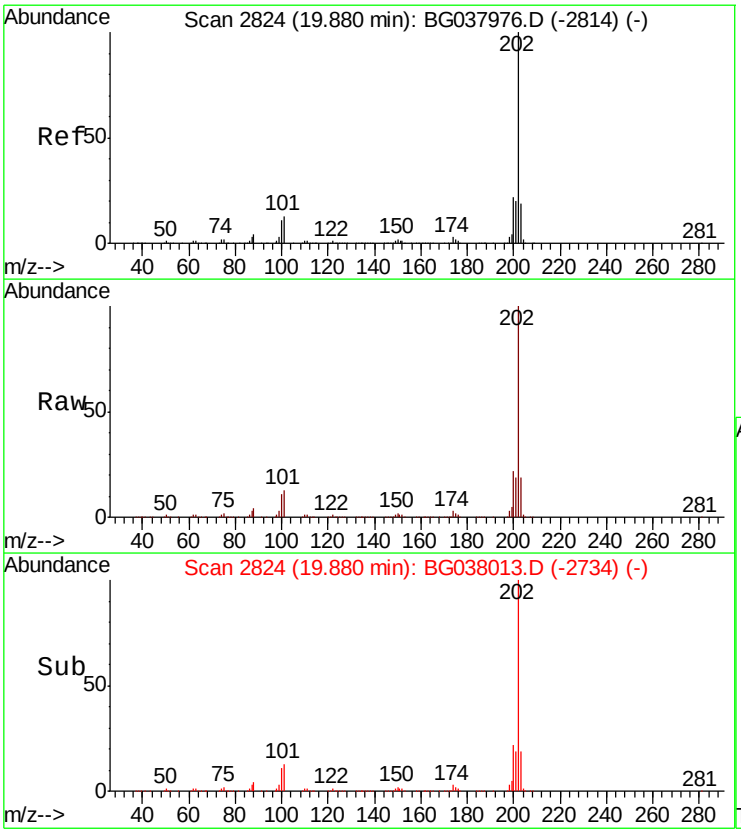
#77
Benzidine
Concen: 44.407 ng
RT: 19.70 min Scan# 2793
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:184 Resp: 402994

Ion	Ratio	Lower	Upper
184	100		
185	16.1	12.6	18.8
183	12.7	10.2	15.2

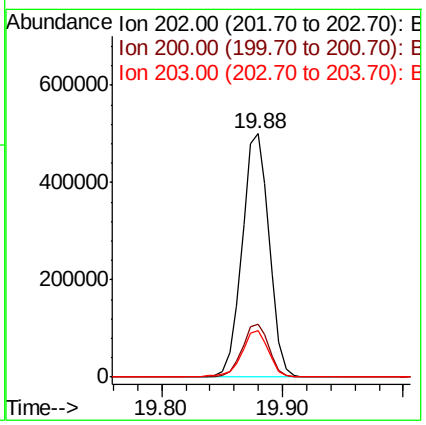


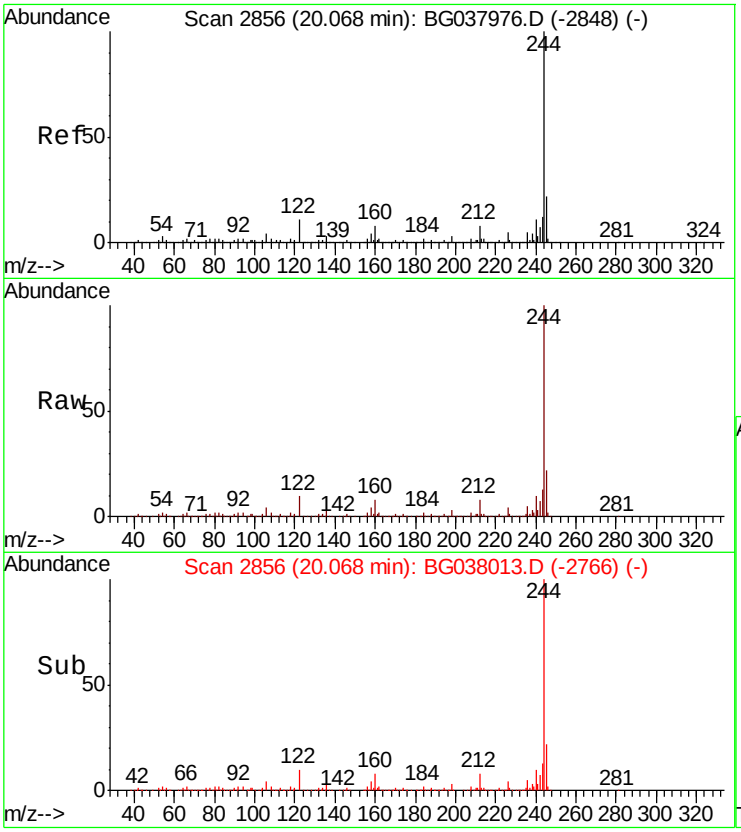


#78
Pyrene
Concen: 46.239 ng
RT: 19.88 min Scan# 2824
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:202 Resp: 781853

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.8	26.6
203	18.9	15.2	22.8



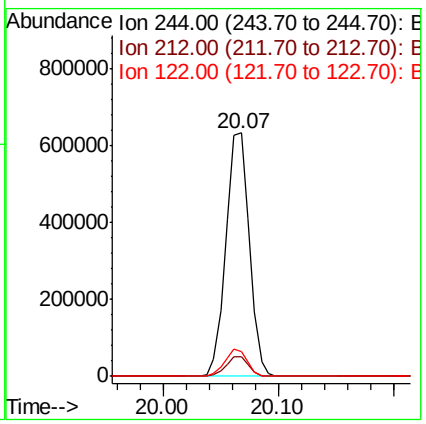


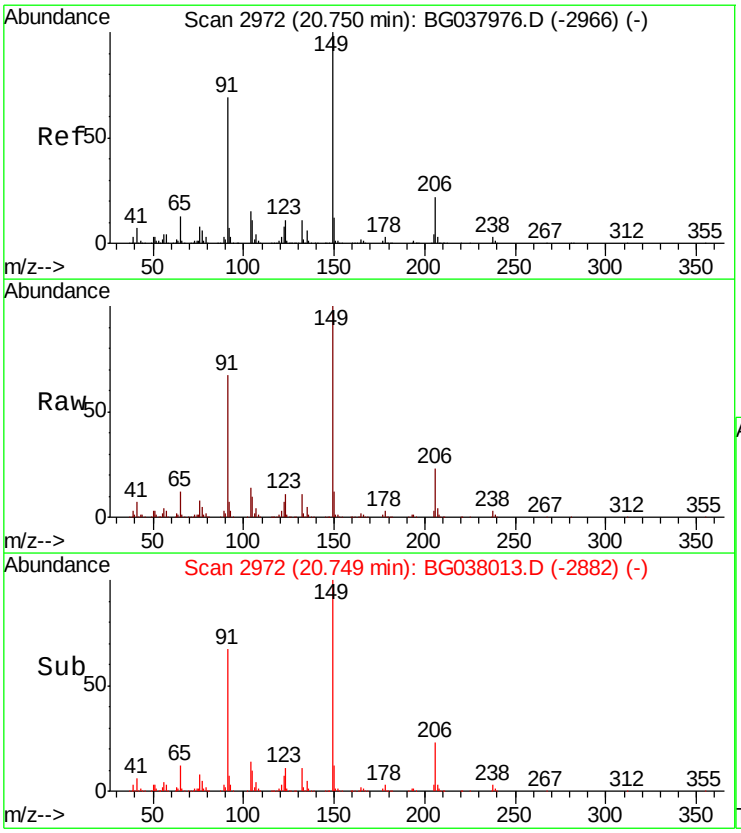
#79
Terphenyl-d14
Concen: 80.928 ng
RT: 20.07 min Scan# 2856
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:244 Resp: 889496

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.5	9.7
122	10.3	9.0	13.4

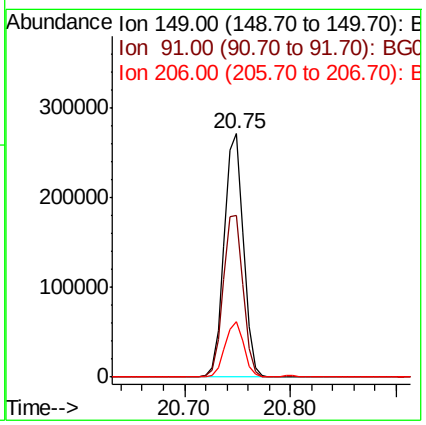


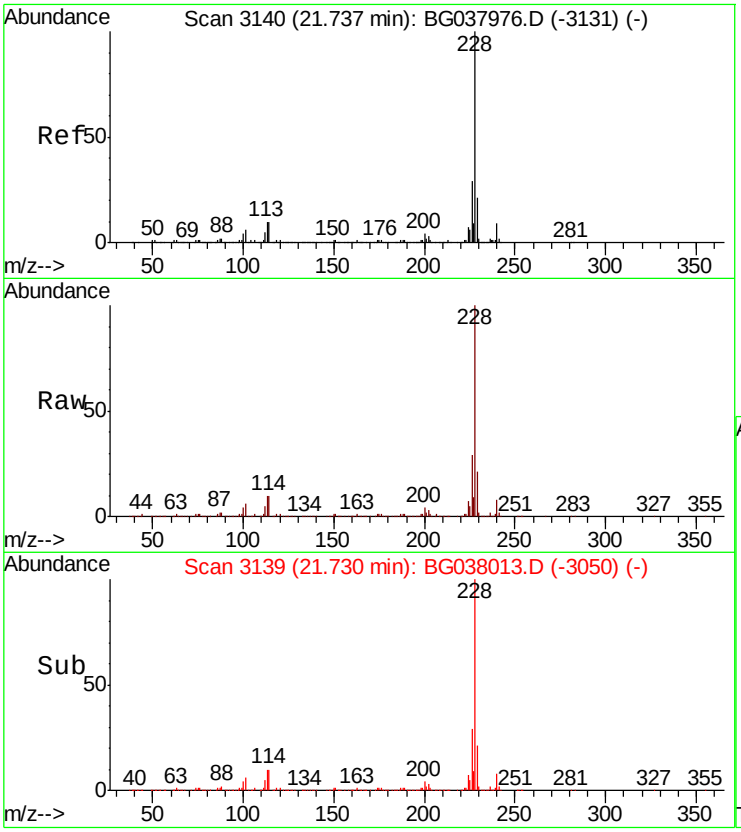


#80
Butylbenzylphthalate
Concen: 46.155 ng
RT: 20.75 min Scan# 2972
Delta R.T. -0.00 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:149 Resp: 341301

Ion	Ratio	Lower	Upper
149	100		
91	66.6	57.0	85.4
206	22.5	17.8	26.6



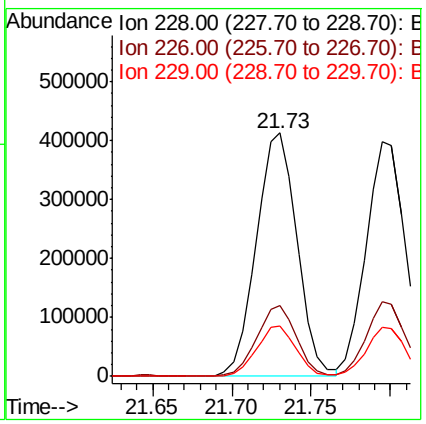


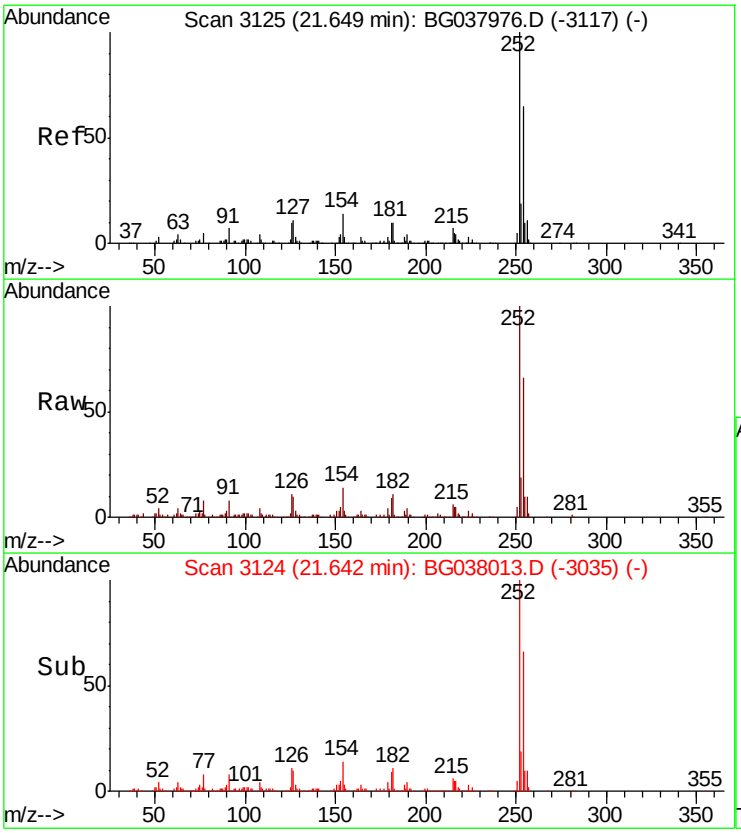
#81
Benzo(a)anthracene
Concen: 47.145 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:228 Resp: 736832

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.6	33.8
229	20.8	16.3	24.5

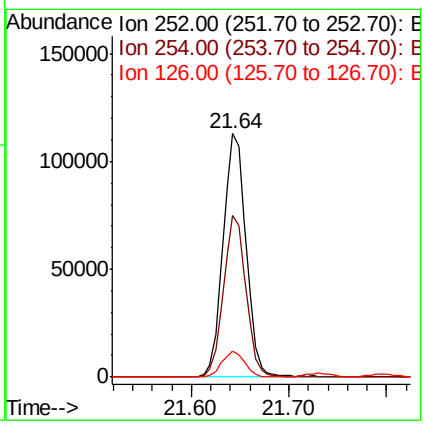


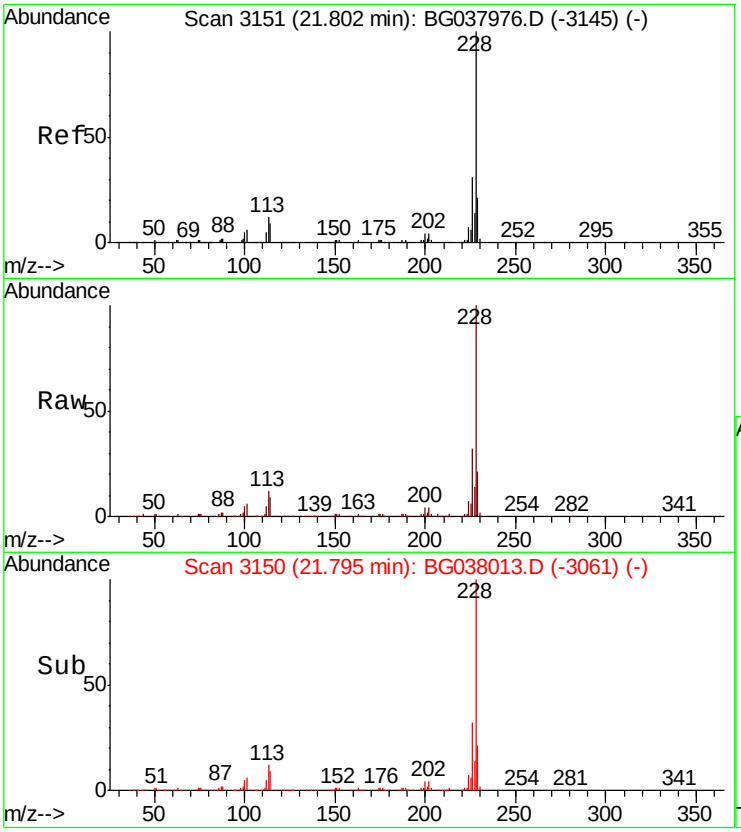


#82
3,3'-Dichlorobenzidine
Concen: 30.338 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:252 Resp: 184696

Ion	Ratio	Lower	Upper
252	100		
254	66.3	52.0	78.0
126	10.7	8.2	12.4



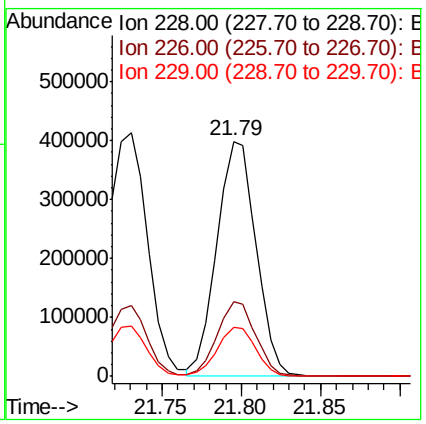


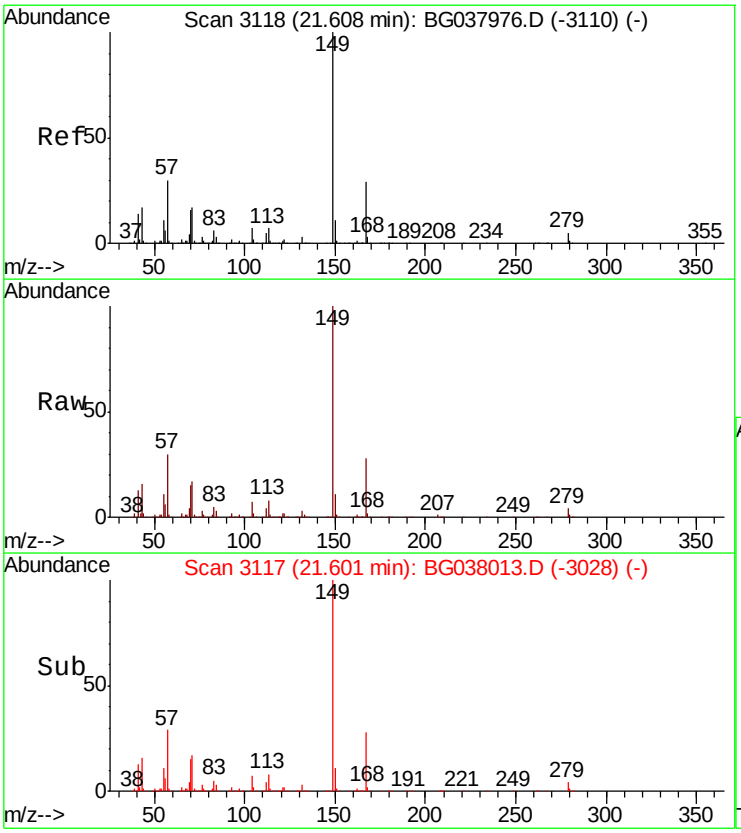
#83
Chrysene
Concen: 45.674 ng
RT: 21.79 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:228 Resp: 682981

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.7	38.5
229	20.8	16.5	24.7

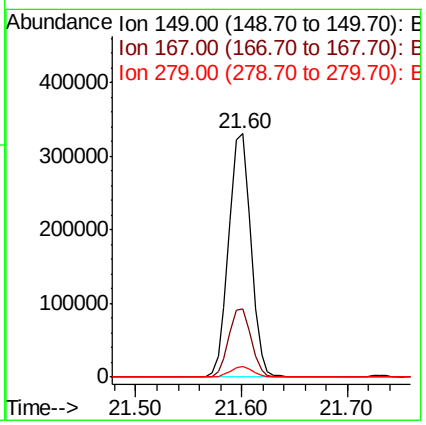


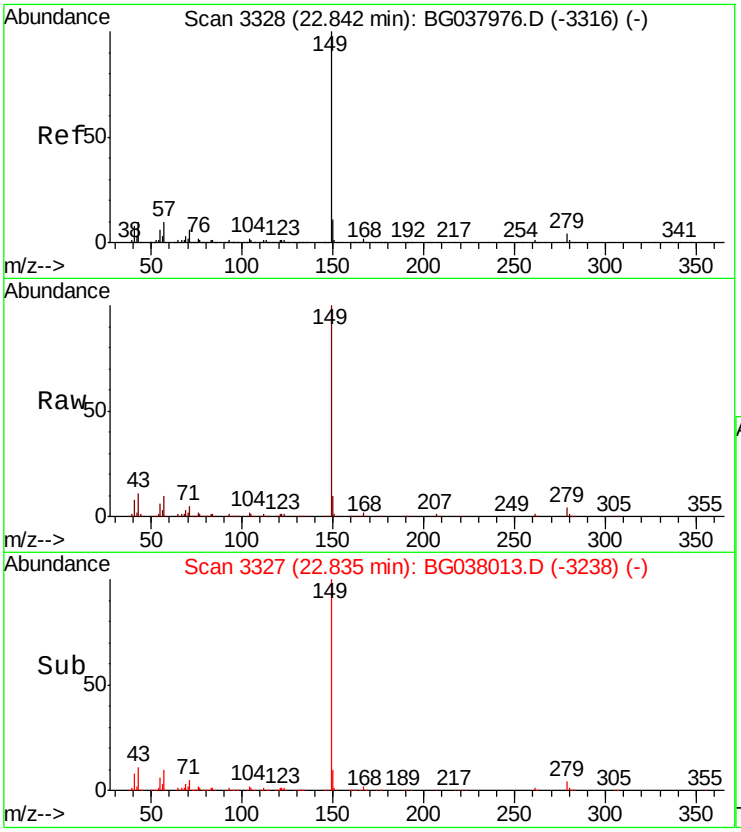


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.304 ng
RT: 21.60 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:149 Resp: 477753

Ion	Ratio	Lower	Upper
149	100		
167	28.3	23.0	34.4
279	4.4	3.6	5.4



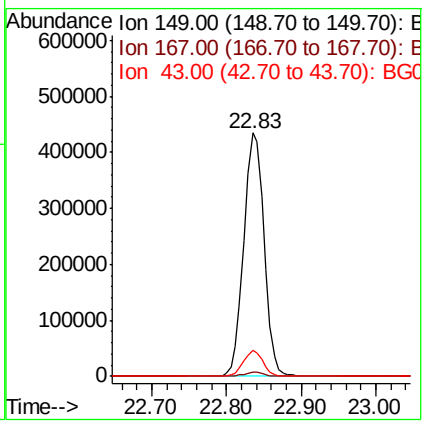


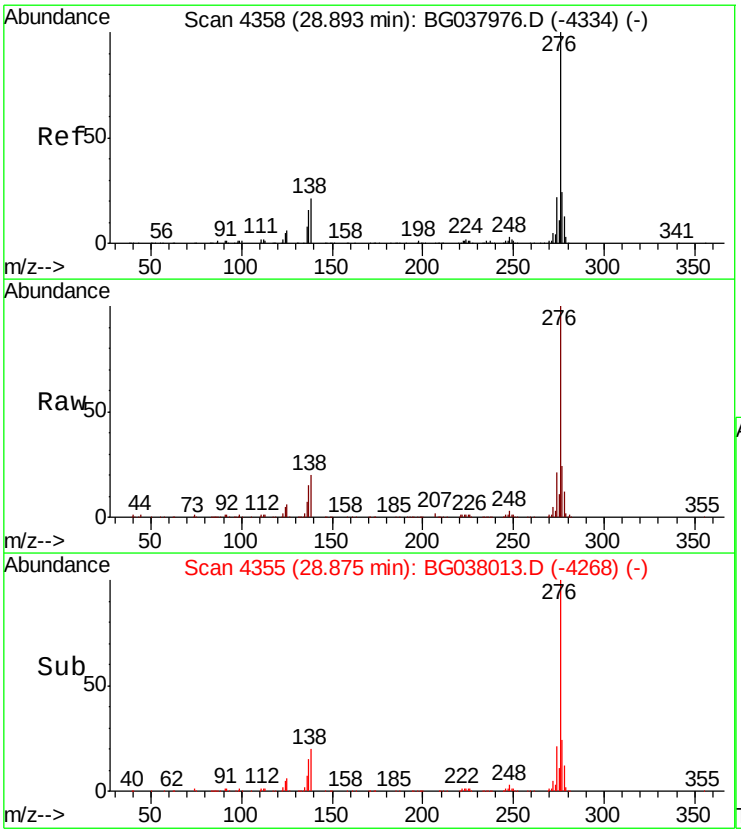
#85
Di-n-octyl phthalate
Concen: 48.078 ng
RT: 22.83 min Scan# 3327
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:149 Resp: 820229

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.3	8.7	13.1

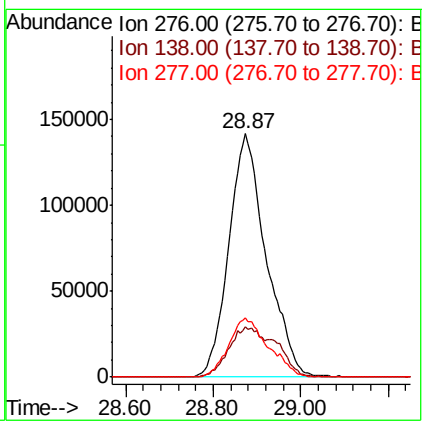


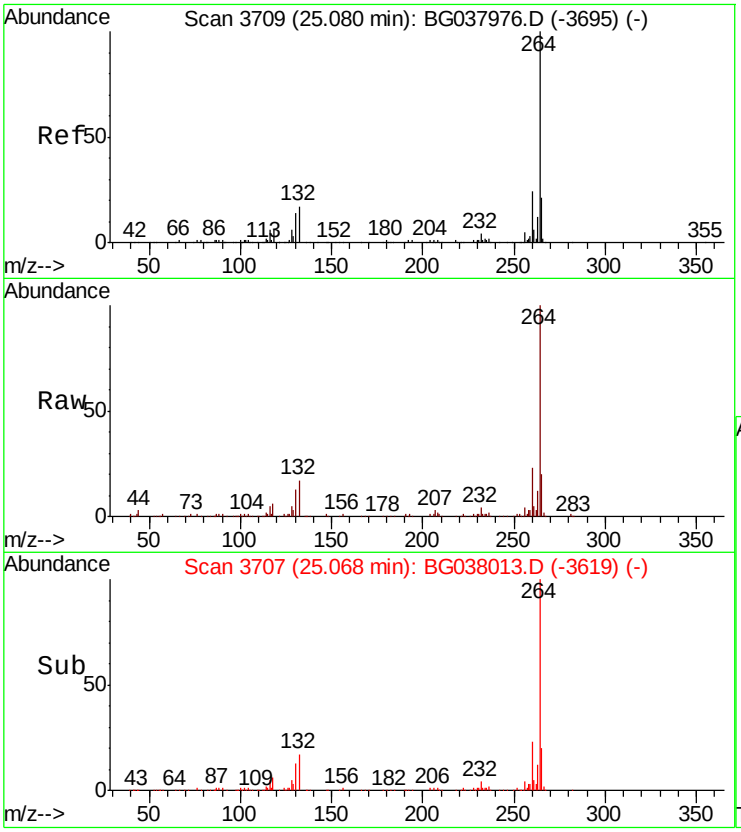


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.327 ng
RT: 28.87 min Scan# 4355
Delta R.T. -0.02 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:276 Resp: 819216

Ion	Ratio	Lower	Upper
276	100		
138	18.6	12.0	18.0#
277	25.6	20.6	30.8



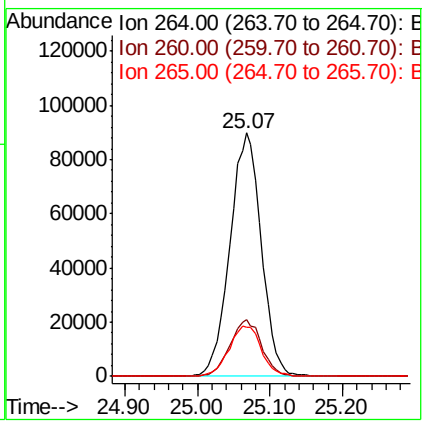


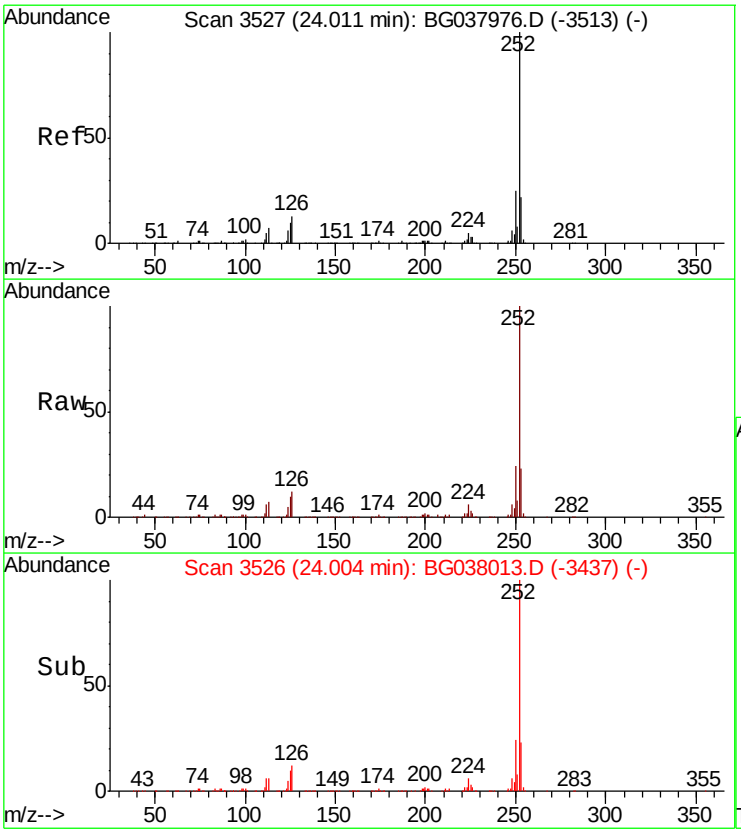
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.07 min Scan# 3707
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:264 Resp: 268515

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.2	27.4
265	20.4	17.9	26.9

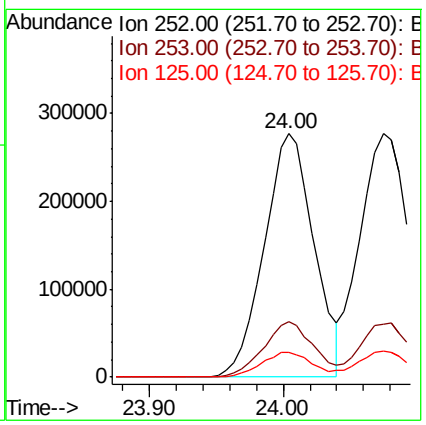


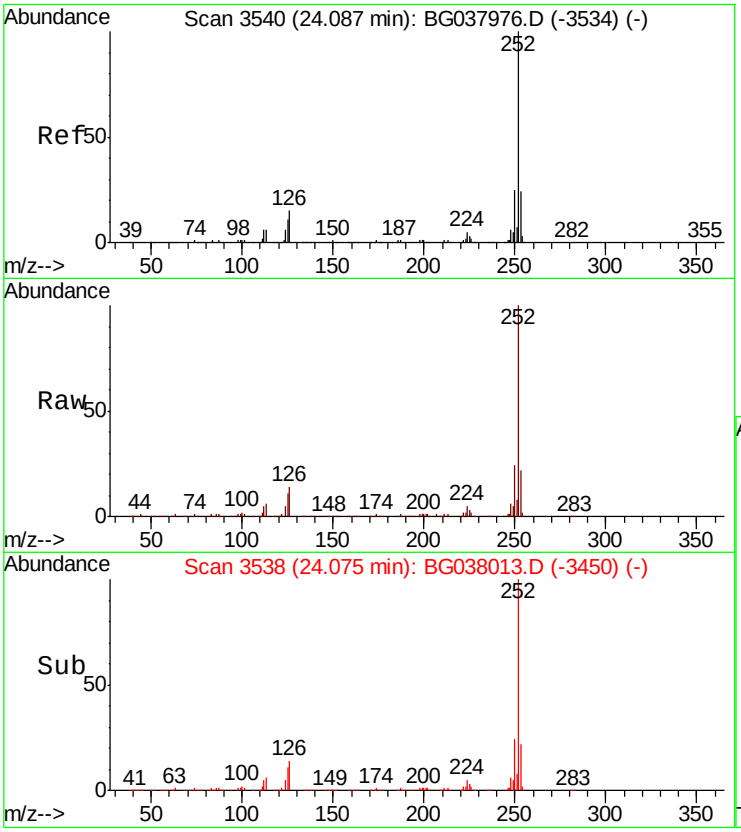


#88
Benzo(b)fluoranthene
Concen: 48.526 ng
RT: 24.00 min Scan# 3526
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:252 Resp: 717045

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.2
125	10.1	7.8	11.6



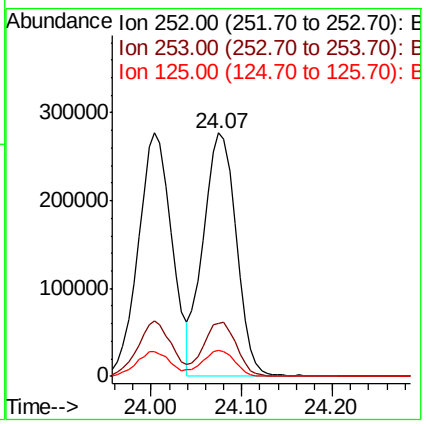


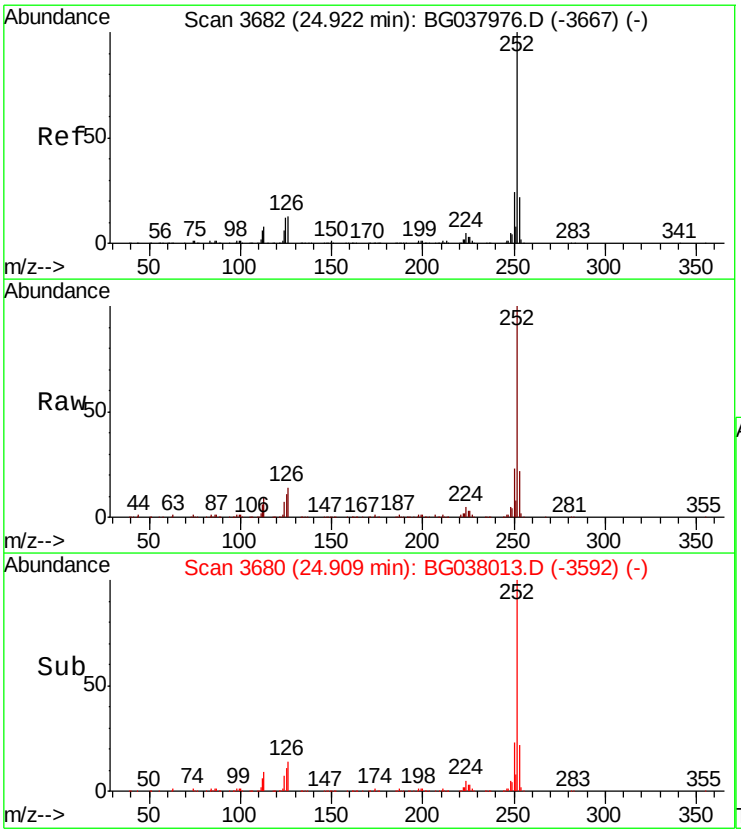
#89
Benzo(k)fluoranthene
Concen: 48.207 ng
RT: 24.07 min Scan# 3538
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:252 Resp: 702895

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	10.5	7.4	11.0

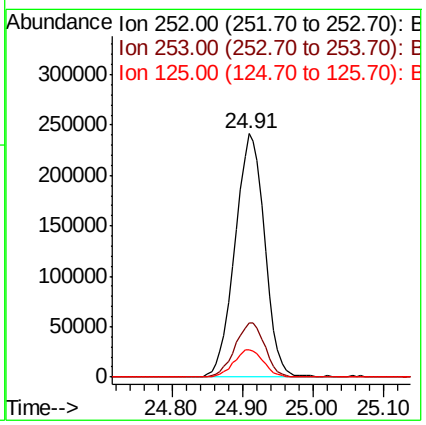


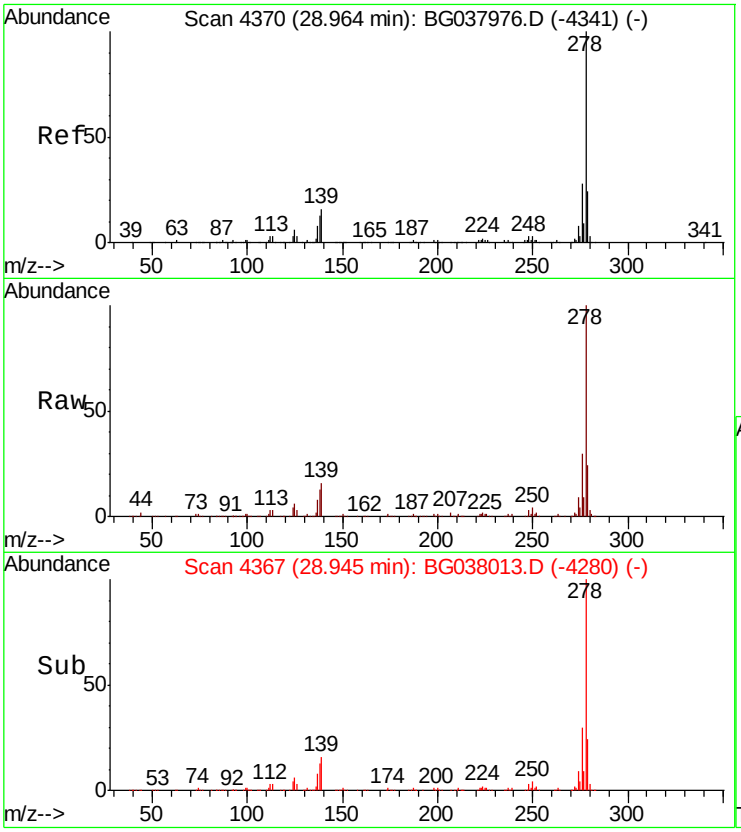


#90
Benzo(a)pyrene
Concen: 49.950 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:252 Resp: 705370

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	11.3	9.0	13.6



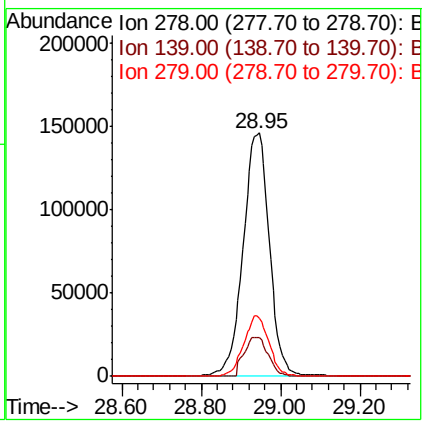


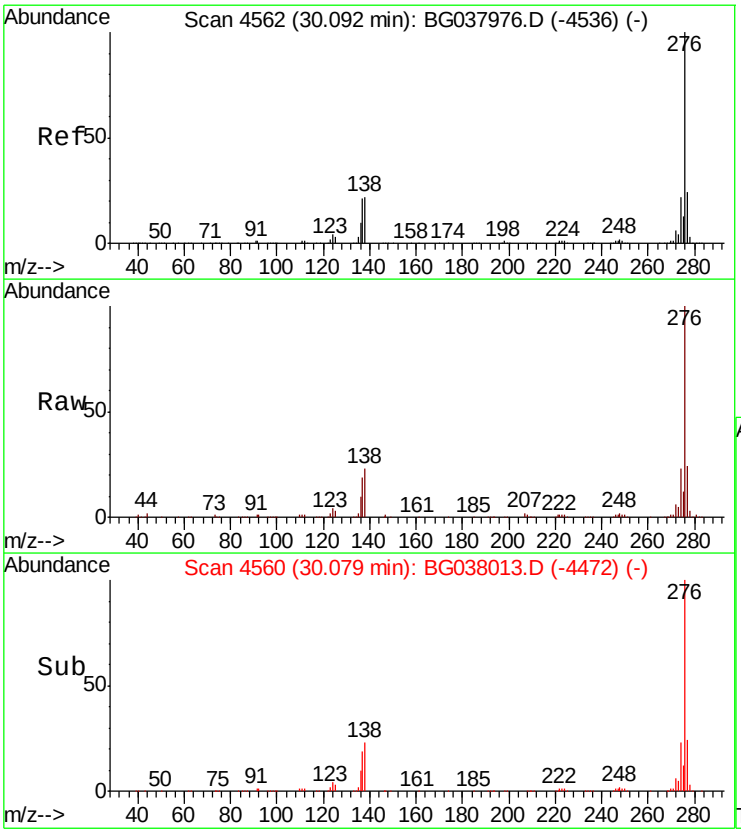
#91
Dibenzo(a,h)anthracene
Concen: 49.760 ng
RT: 28.95 min Scan# 4367
Delta R.T. -0.02 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Instrument :
BNA_G
ClientSampleId :
PB114826BS

Tgt Ion:278 Resp: 676119

Ion	Ratio	Lower	Upper
278	100		
139	16.0	11.5	17.3
279	23.7	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 50.262 ng
RT: 30.08 min Scan# 4560
Delta R.T. -0.01 min
Lab File: BG038013.D
Acq: 15 Nov 2018 1:32

Tgt Ion:276 Resp: 679046

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.9	28.3
138	22.7	17.2	25.8