Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112818\
Data File : BG038231.D
Acq On : 29 Nov 2018 12:27
Operator : JU/SJ
Sample : PB115120BSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 29 13:09:39 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	32225	20.00	ng		0.00
21) Naphthalene-d8	10.90	136	145352	20.00	ng		0.00
39) Acenaphthene-d10	14.72	164	93146	20.00	ng		0.00
64) Phenanthrene-d10	17.47	188	210399	20.00	ng		0.00
76) Chrysene-d12	21.75	240	197669	20.00	ng		0.00
87) Perylene-d12	25.07	264	203755	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	145394	77.90	ng		0.00
7) Phenol-d6	7.23	99	202523	76.02	ng		0.00
23) Nitrobenzene-d5	9.26	82	183282	67.50	ng		0.00
42) 2,4,6-Tribromophenol	16.21	330	70168	66.05	ng		0.00
45) 2-Fluorobiphenyl	13.34	172	421248	65.89	ng		-0.01
79) Terphenyl-d14	20.07	244	629870	74.98	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	21600	24.501	ng	#	91
3) Pyridine	3.92	79	61591	24.491	ng		91
4) n-Nitrosodimethylamine	3.84	42	36674	40.197	ng		96
6) Aniline	7.41	93	40874	11.887	ng		94
8) 2-Chlorophenol	7.64	128	79865	36.878	ng		98
9) Benzaldehyde	7.22	77	47709	24.762	ng		98
10) Phenol	7.26	94	104587	37.062	ng		94
11) bis(2-Chloroethyl)ether	7.50	93	71785	31.159	ng		97
12) 1,3-Dichlorobenzene	7.97	146	76504	30.664	ng		97
13) 1,4-Dichlorobenzene	8.12	146	77792	30.867	ng		97
14) 1,2-Dichlorobenzene	8.44	146	75060	31.195	ng		99
15) Benzyl Alcohol	8.32	79	70684	36.666	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.60	45	152701	35.695	ng		98
17) 2-Methylphenol	8.52	107	71483	37.467	ng		96
18) Hexachloroethane	9.16	117	28862	31.467	ng		96
19) n-Nitroso-di-n-propylamine	8.89	70	59967	31.107	ng		97
20) 3+4-Methylphenols	8.84	107	95678	35.376	ng		95
22) Acetophenone	8.91	105	115974	32.069	ng	#	98
24) Nitrobenzene	9.30	77	92510	33.305	ng		99
25) Isophorone	9.82	82	169727	34.728	ng		99
26) 2-Nitrophenol	10.01	139	43492	31.364	ng	#	89
27) 2,4-Dimethylphenol	10.05	122	80618	38.586	ng		94
28) bis(2-Chloroethoxy)methane	10.30	93	101498	32.478	ng		98
29) 2,4-Dichlorophenol	10.55	162	82806	35.236	ng		97
30) 1,2,4-Trichlorobenzene	10.76	180	80748	30.663	ng		95
31) Naphthalene	10.95	128	241863	33.831	ng		99
32) Benzoic acid	10.16	122	27770	27.672	ng		97
33) 4-Chloroaniline	11.07	127	32580	9.797	ng	#	94
34) Hexachlorobutadiene	11.22	225	47484	29.297	ng		89
35) Caprolactam	11.85	113	28267	30.051	ng	#	88
36) 4-Chloro-3-methylphenol	12.17	107	88957	34.648	ng		99
37) 2-Methylnaphthalene	12.55	142	181268	35.299	ng		99
38) 1-Methylnaphthalene	12.77	142	171371	34.669	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.91	216	93170	29.934	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112818\
Data File : BG038231.D
Acq On : 29 Nov 2018 12:27
Operator : JU/SJ
Sample : PB115120BSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 29 13:09:39 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	106807	64.084 ng		95
43) 2,4,6-Trichlorophenol	13.15	196	66524	31.365 ng		99
44) 2,4,5-Trichlorophenol	13.22	196	72440	32.460 ng		99
46) 1,1'-Biphenyl	13.55	154	232896	29.762 ng		99
47) 2-Chloronaphthalene	13.60	162	183890	30.795 ng		98
48) 2-Nitroaniline	13.81	65	64080	34.097 ng		97
49) Acenaphthylene	14.45	152	303073	33.751 ng		98
50) Dimethylphthalate	14.16	163	235059	31.832 ng		99
51) 2,6-Dinitrotoluene	14.30	165	53965	32.290 ng		96
52) Acenaphthene	14.78	154	173899	32.168 ng		96
53) 3-Nitroaniline	14.63	138	30706	16.650 ng	#	94
54) 2,4-Dinitrophenol	14.83	184	22613	31.445 ng		95
55) Dibenzofuran	15.12	168	283007	31.660 ng		97
56) 4-Nitrophenol	14.93	139	81246	57.121 ng		94
57) 2,4-Dinitrotoluene	15.08	165	76044	33.442 ng		97
58) Fluorene	15.76	166	225335	33.786 ng		95
59) 2,3,4,6-Tetrachlorophenol	15.34	232	62910	33.689 ng		96
60) Diethylphthalate	15.52	149	245541	31.306 ng		99
61) 4-Chlorophenyl-phenylether	15.75	204	119348	30.582 ng		97
62) 4-Nitroaniline	15.80	138	56965	31.094 ng		92
63) Azobenzene	16.04	77	234812	33.483 ng		97
65) 4,6-Dinitro-2-methylphenol	15.84	198	30051	22.582 ng		94
66) n-Nitrosodiphenylamine	15.97	169	207422	32.587 ng		99
67) 4-Bromophenyl-phenylether	16.64	248	75088	32.515 ng		97
68) Hexachlorobenzene	16.76	284	77429	32.483 ng		97
69) Atrazine	16.91	200	77637	33.087 ng		98
70) Pentachlorophenol	17.11	266	75312	46.520 ng		96
71) Phenanthrene	17.51	178	379464	35.226 ng		99
72) Anthracene	17.60	178	389054	36.639 ng		98
73) Carbazole	17.87	167	348770	32.738 ng		100
74) Di-n-butylphthalate	18.41	149	426418	35.657 ng		98
75) Fluoranthene	19.52	202	454041	36.943 ng		98
77) Benzidine	19.70	184	98634	14.220 ng		98
78) Pyrene	19.88	202	452201	34.990 ng		97
80) Butylbenzylphthalate	20.75	149	194356	34.389 ng		100
81) Benzo(a)anthracene	21.73	228	426204	35.680 ng		99
82) 3,3'-Dichlorobenzidine	21.64	252	78343	16.837 ng		96
83) Chrysene	21.80	228	395061	34.566 ng		99
84) Bis(2-ethylhexyl)phthalate	21.60	149	273707	33.959 ng		98
85) Di-n-octyl phthalate	22.84	149	463030	35.510 ng		99
86) Indeno(1,2,3-cd)pyrene	28.88	276	403093	31.756 ng	#	95
88) Benzo(b)fluoranthene	24.01	252	406754	36.276 ng		99
89) Benzo(k)fluoranthene	24.08	252	404631	36.571 ng		98
90) Benzo(a)pyrene	24.91	252	398244	37.164 ng		99
91) Dibenzo(a,h)anthracene	28.95	278	322144	31.244 ng		100
92) Benzo(g,h,i)perylene	30.08	276	325782	31.778 ng		98

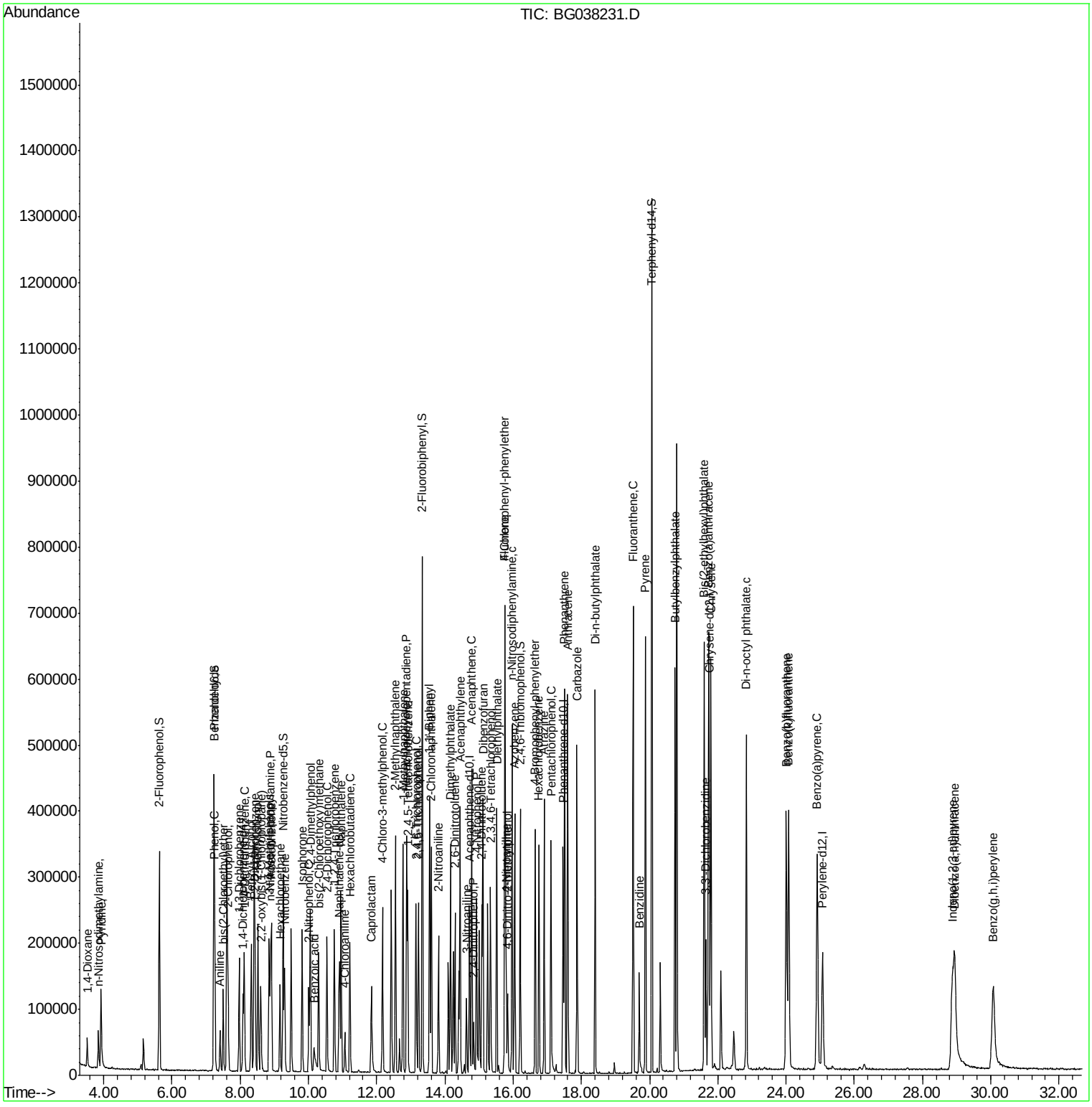
(#) = qualifier out of range (m) = manual integration (+) = signals summed

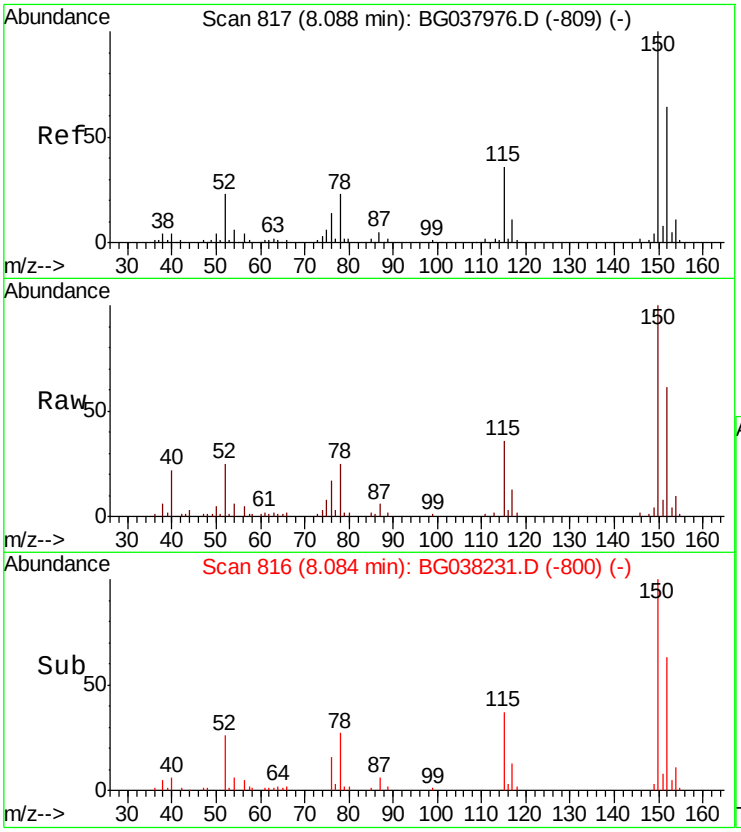
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112818\
Data File : BG038231.D
Acq On : 29 Nov 2018 12:27
Operator : JU/SJ
Sample : PB115120BSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 29 13:09:39 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



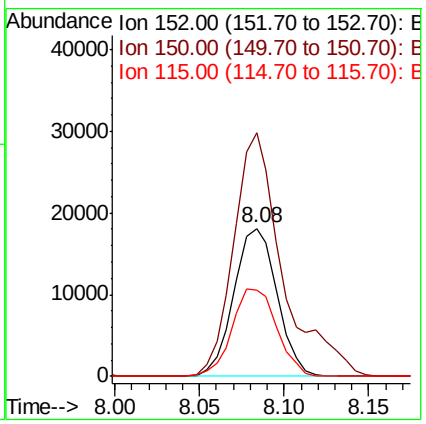


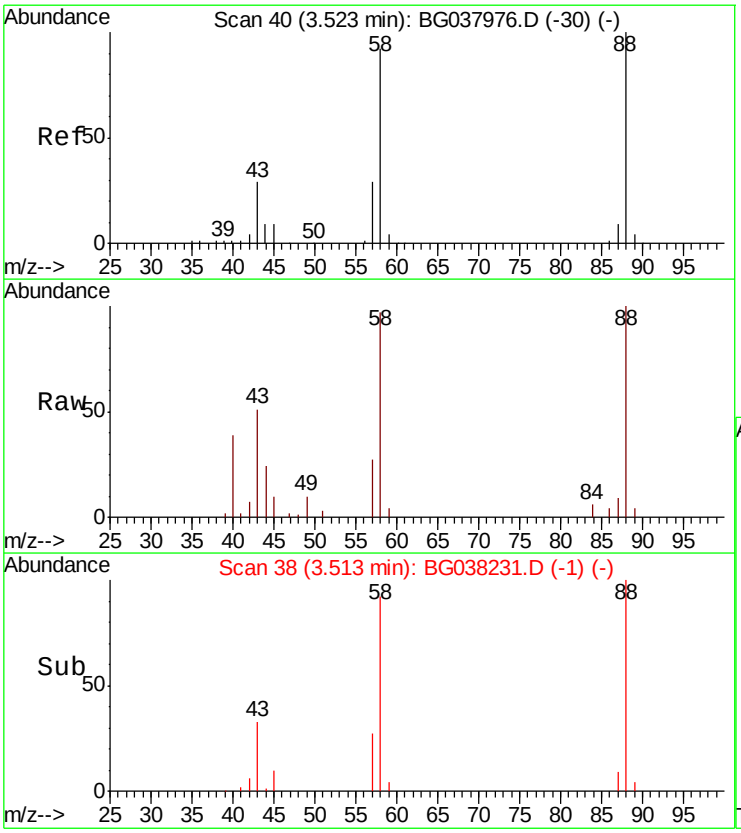
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.08 min Scan# 816
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 32225

Ion	Ratio	Lower	Upper
152	100		
150	164.5	126.0	189.0
115	58.5	45.5	68.3

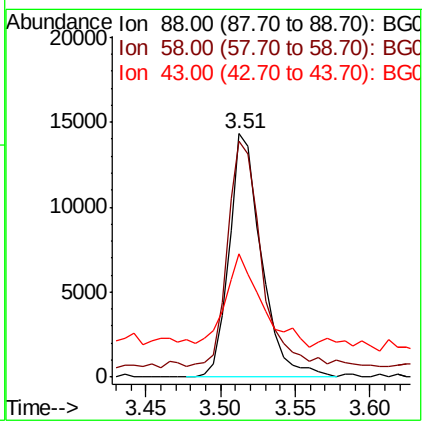


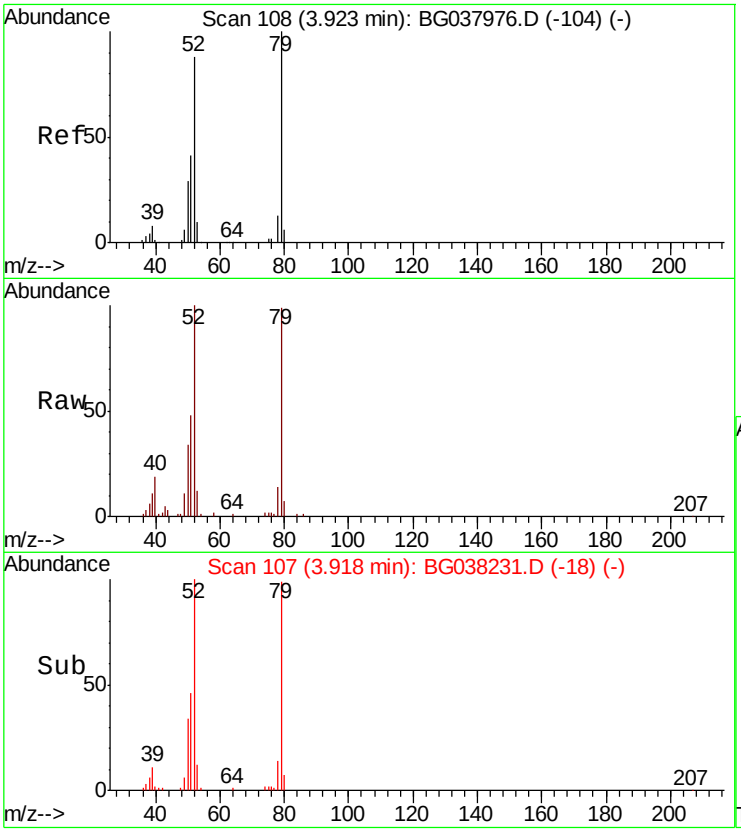


#2
1,4-Dioxane
Concen: 24.501 ng
RT: 3.51 min Scan# 38
Delta R.T. -0.01 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion: 88 Resp: 21600

Ion	Ratio	Lower	Upper
88	100		
58	98.1	74.4	111.6
43	43.6	25.8	38.8#



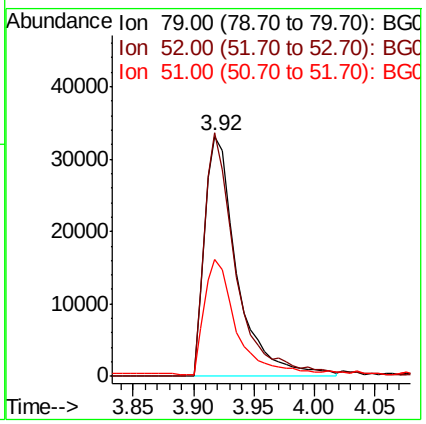


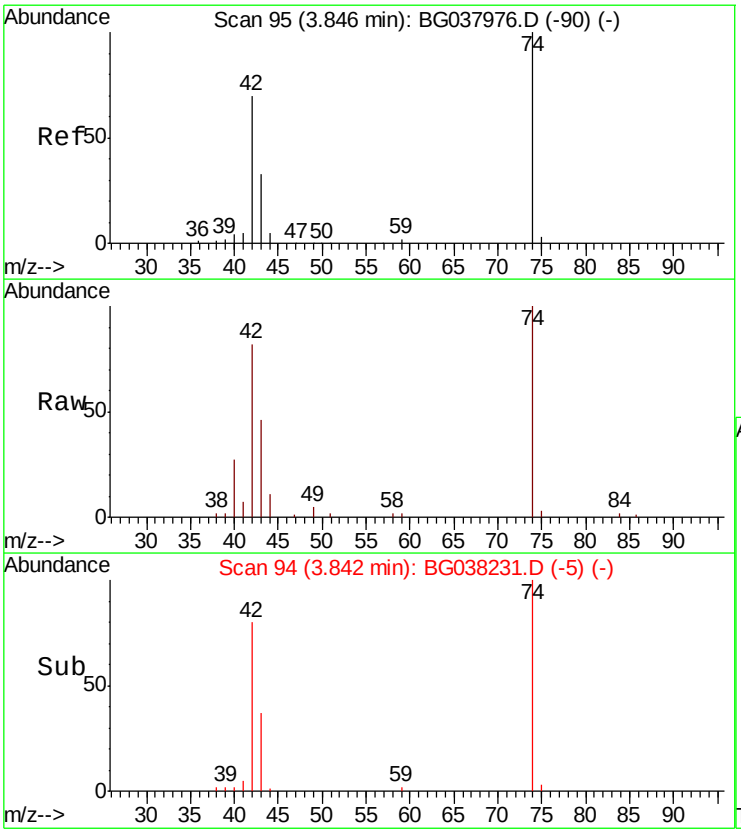
#3
Pyridine
Concen: 24.491 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 61591

Ion	Ratio	Lower	Upper
79	100		
52	101.4	74.2	111.2
51	48.7	34.6	51.8

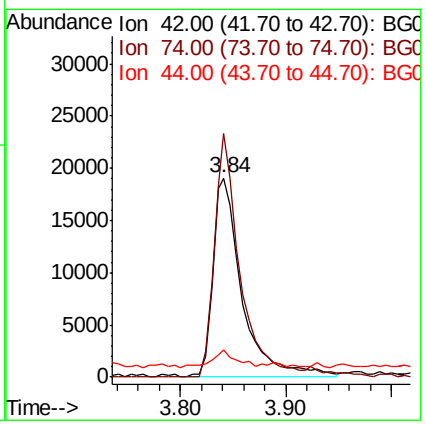


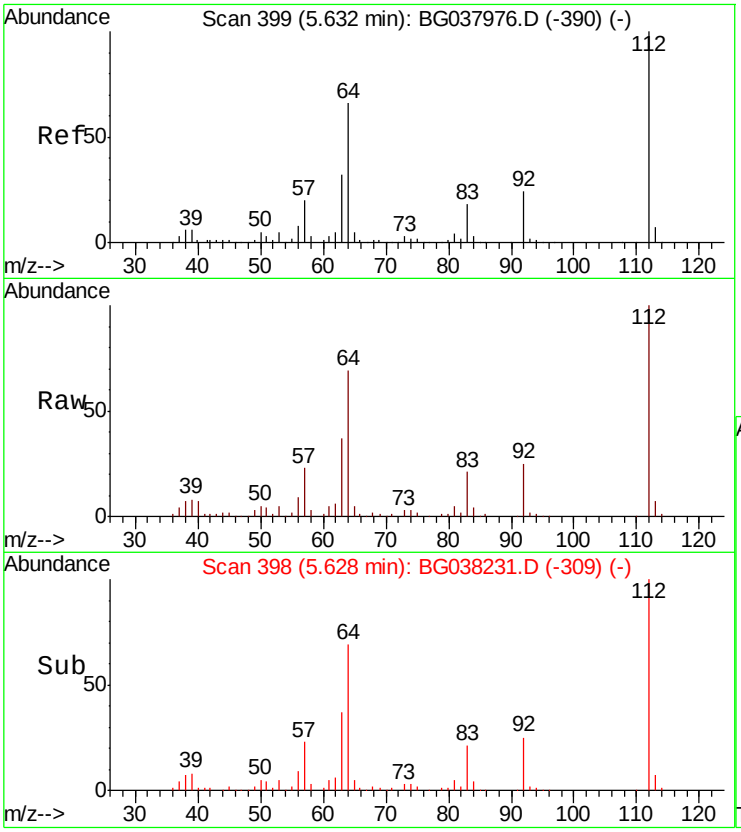


#4
n-Nitrosodimethylamine
Concen: 40.197 ng
RT: 3.84 min Scan# 94
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion: 42 Resp: 36674

Ion	Ratio	Lower	Upper
42	100		
74	122.3	102.0	153.0
44	13.4	9.6	14.4



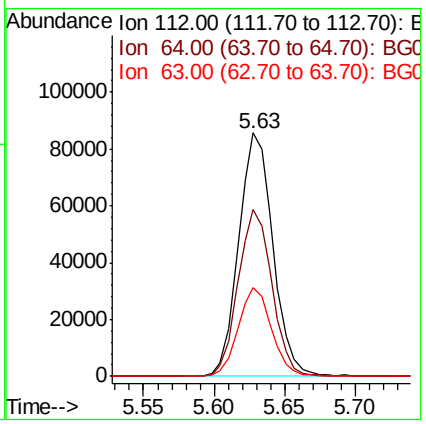


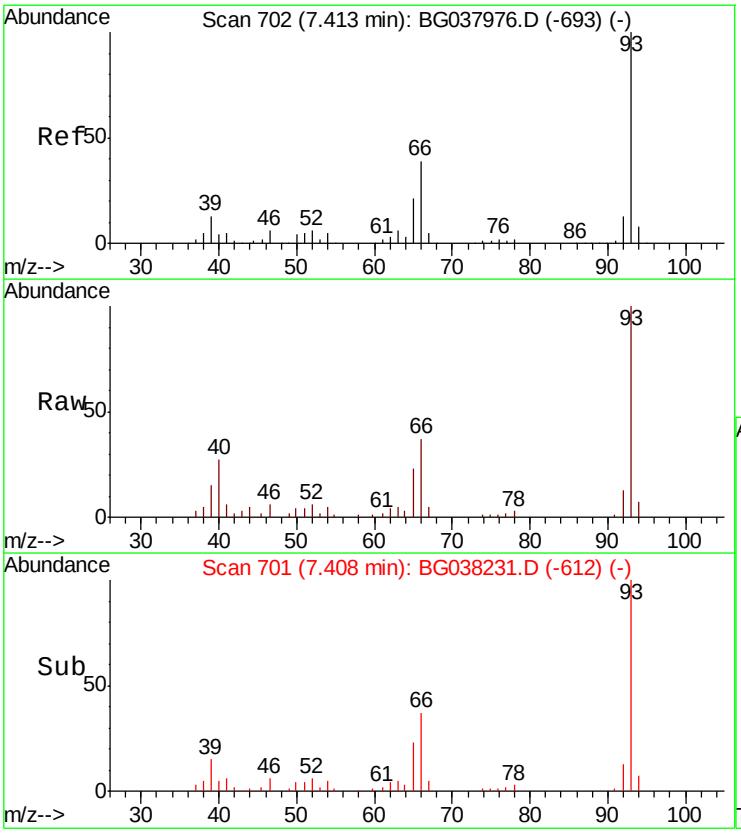
#5
2-Fluorophenol
Concen: 77.900 ng
RT: 5.63 min Scan# 398
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 145394

Ion	Ratio	Lower	Upper
112	100		
64	68.7	53.1	79.7
63	36.5	27.3	40.9

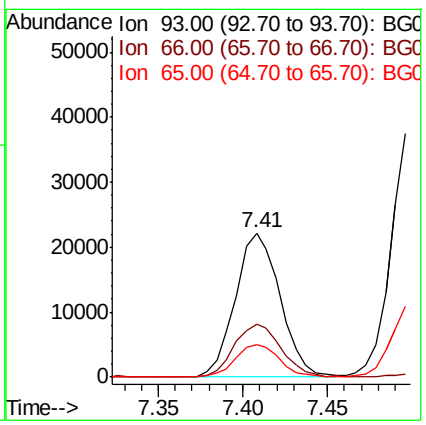


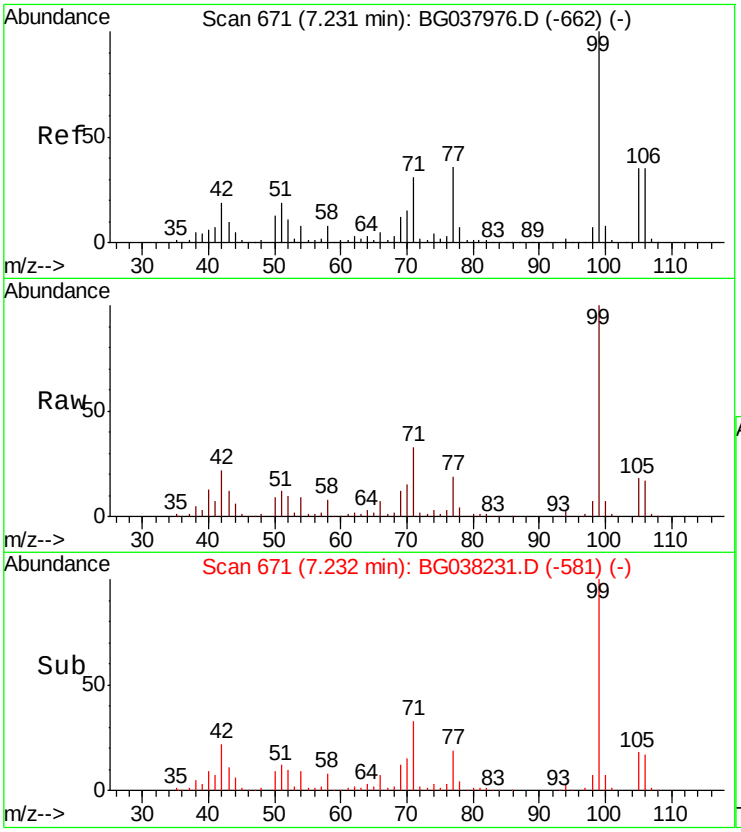


#6
Aniline
Concen: 11.887 ng
RT: 7.41 min Scan# 701
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion: 93 Resp: 40874

Ion	Ratio	Lower	Upper
93	100		
66	37.1	32.8	49.2
65	22.6	16.4	24.6



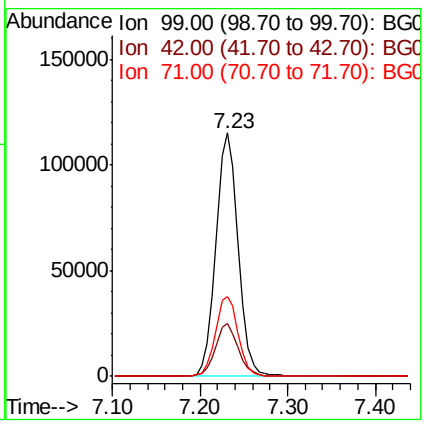


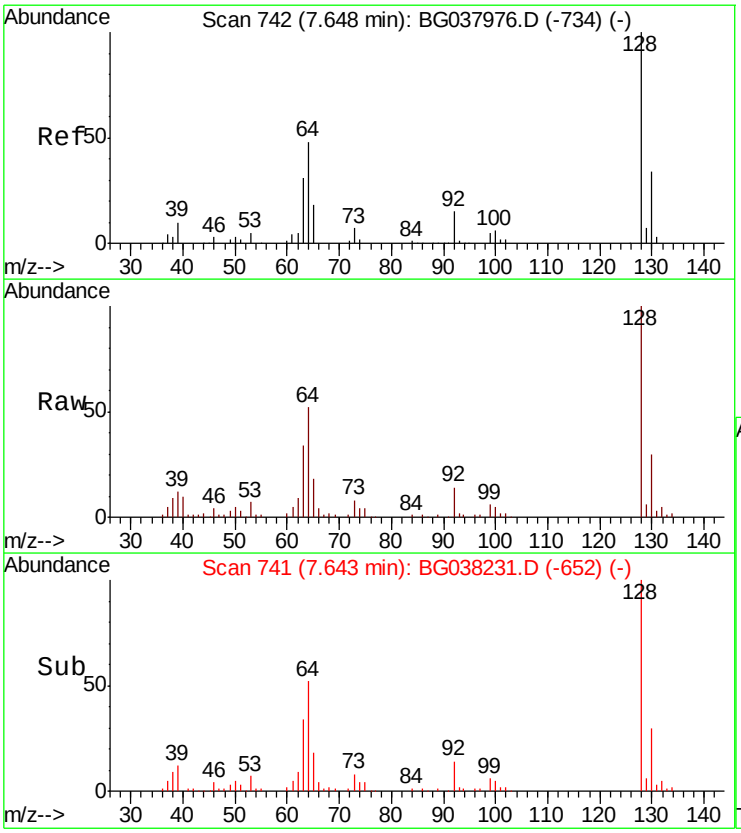
#7
Phenol-d6
Concen: 76.016 ng
RT: 7.23 min Scan# 671
Delta R.T. 0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 202523

Ion	Ratio	Lower	Upper
99	100		
42	21.7	15.0	22.4
71	33.0	25.5	38.3

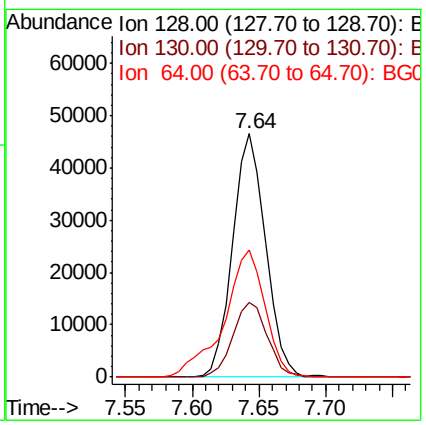


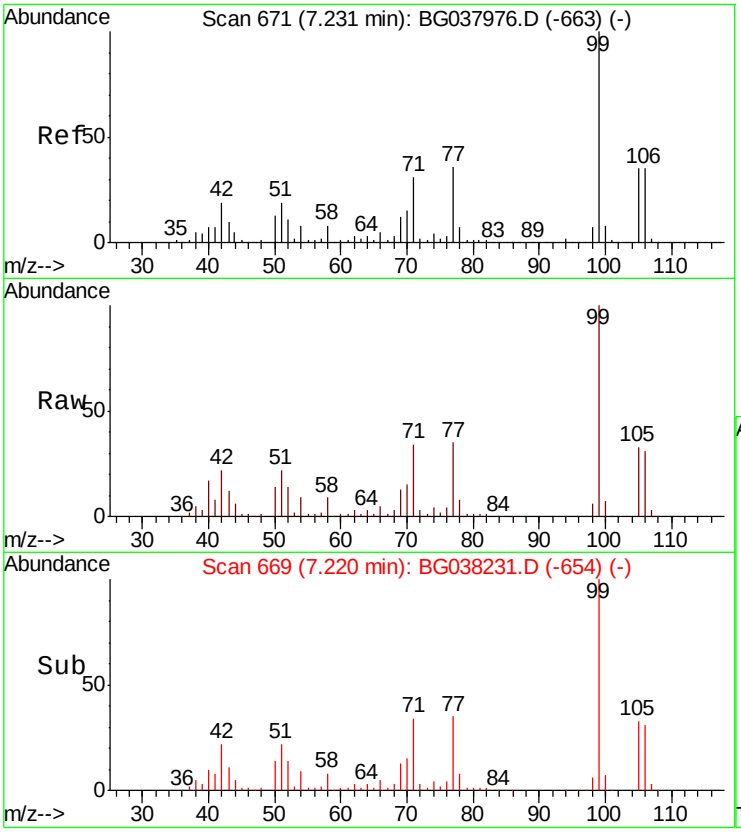


#8
2-Chlorophenol
Concen: 36.878 ng
RT: 7.64 min Scan# 741
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:128 Resp: 79865

Ion	Ratio	Lower	Upper
128	100		
130	30.5	12.0	52.0
64	52.2	32.9	72.9



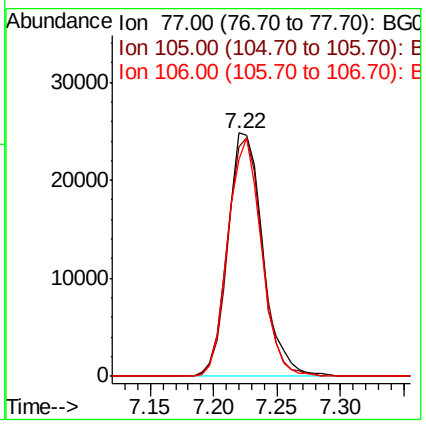


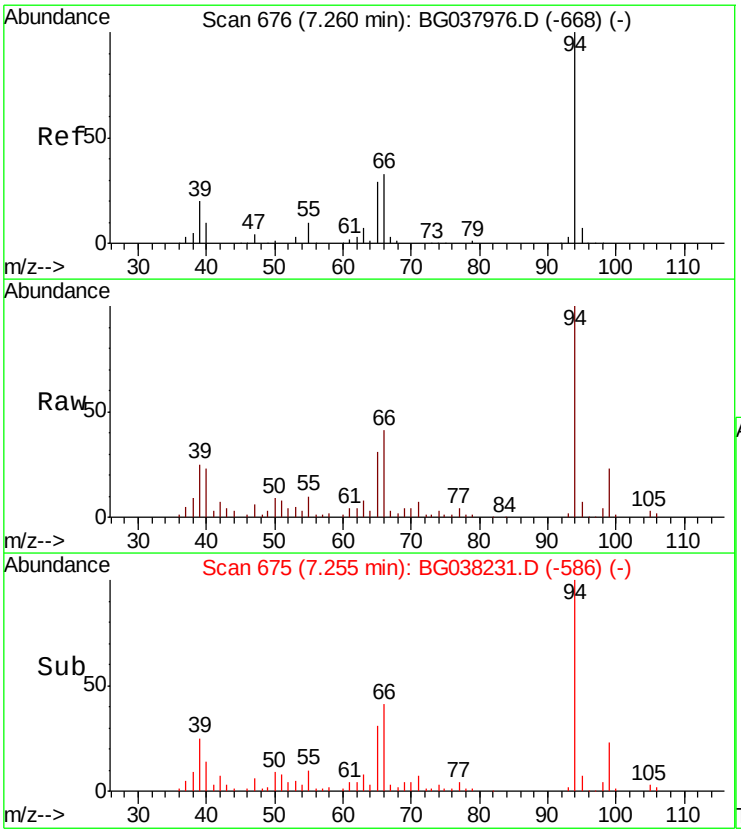
#9
Benzaldehyde
Concen: 24.762 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.01 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 47709

Ion	Ratio	Lower	Upper
77	100		
105	94.4	72.6	112.6
106	89.0	71.3	111.3

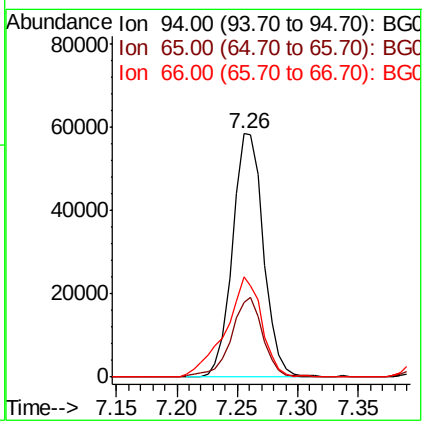


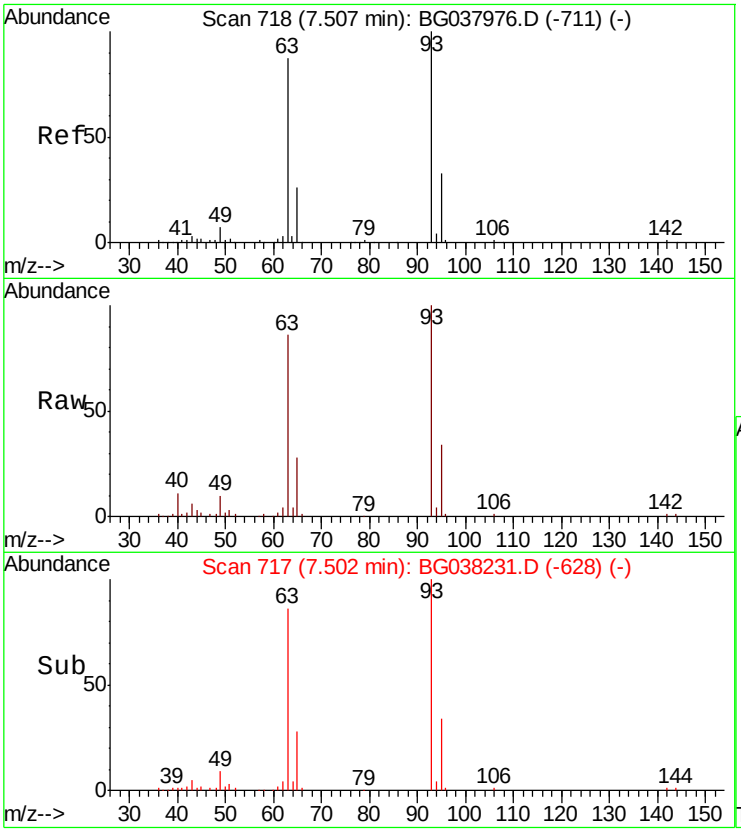


#10
Phenol
Concen: 37.062 ng
RT: 7.26 min Scan# 675
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion: 94 Resp: 104587

Ion	Ratio	Lower	Upper
94	100		
65	30.5	9.7	49.7
66	41.3	15.9	55.9



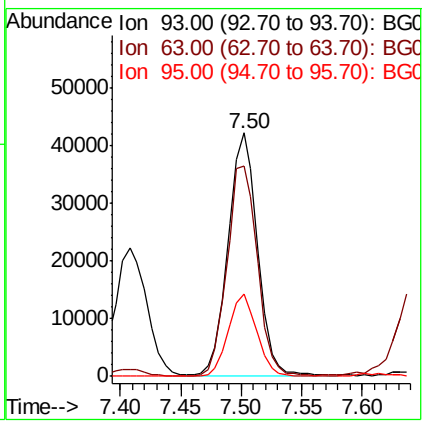


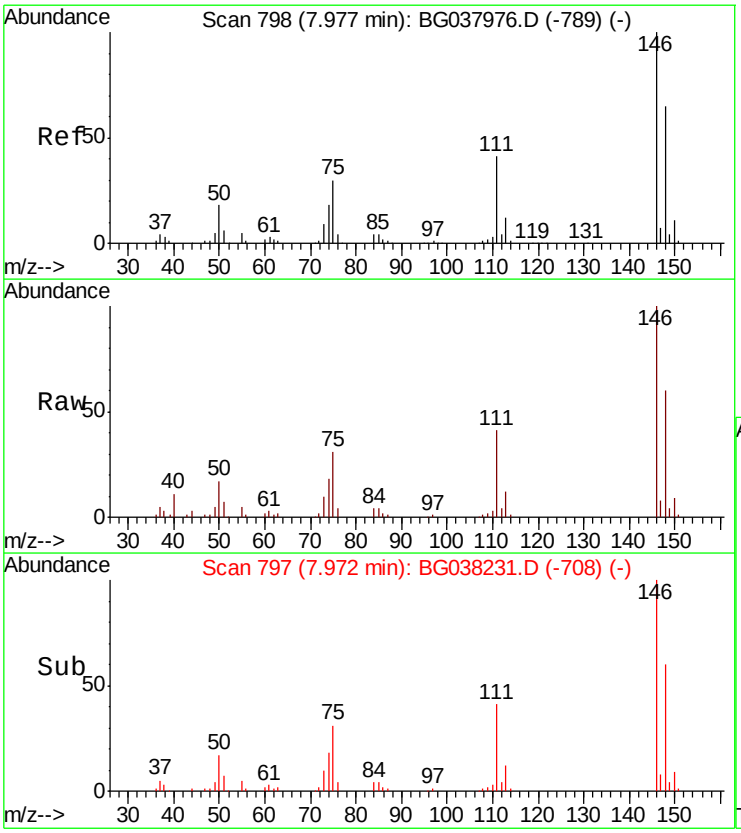
#11
bis(2-Chloroethyl)ether
Concen: 31.159 ng
RT: 7.50 min Scan# 717
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 71785

Ion	Ratio	Lower	Upper
93	100		
63	86.3	69.5	109.5
95	33.6	12.6	52.6

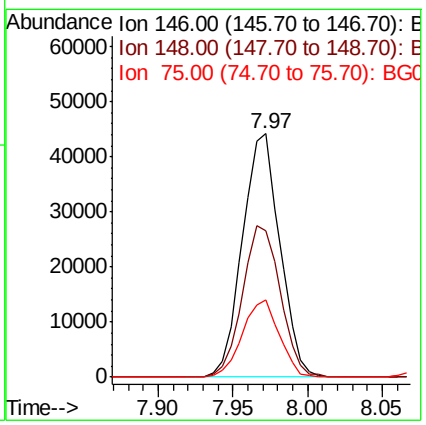


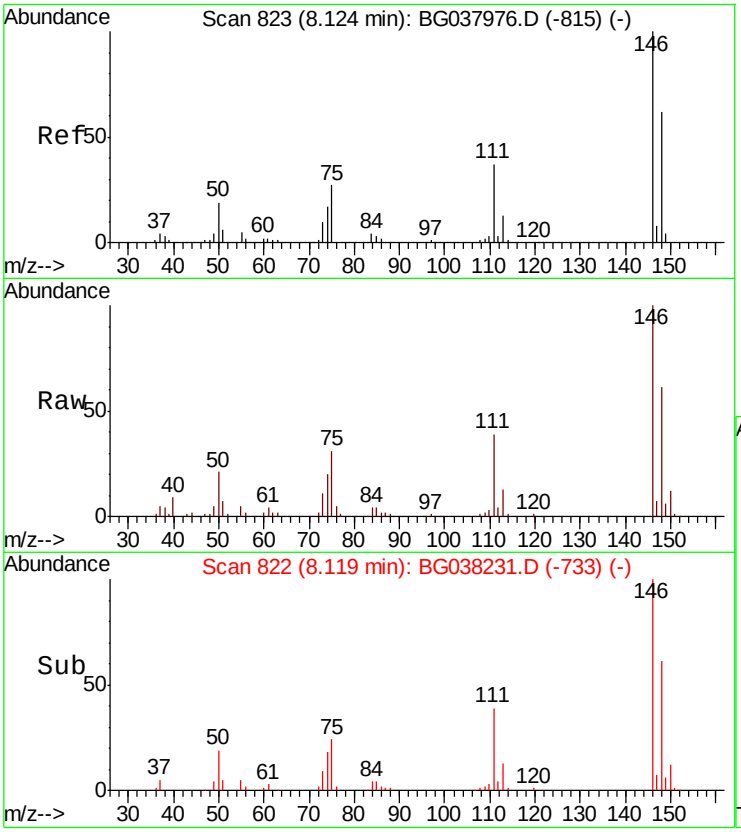


#12
1,3-Dichlorobenzene
Concen: 30.664 ng
RT: 7.97 min Scan# 797
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:146 Resp: 76504

Ion	Ratio	Lower	Upper
146	100		
148	60.0	49.8	74.8
75	31.5	23.2	34.8



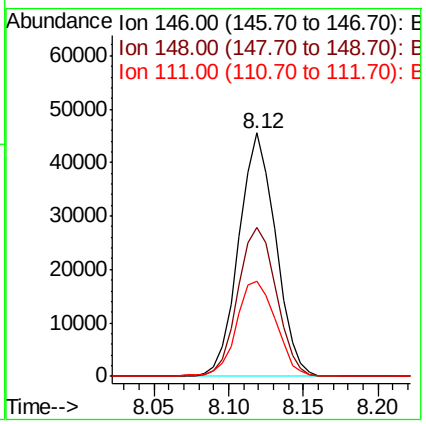


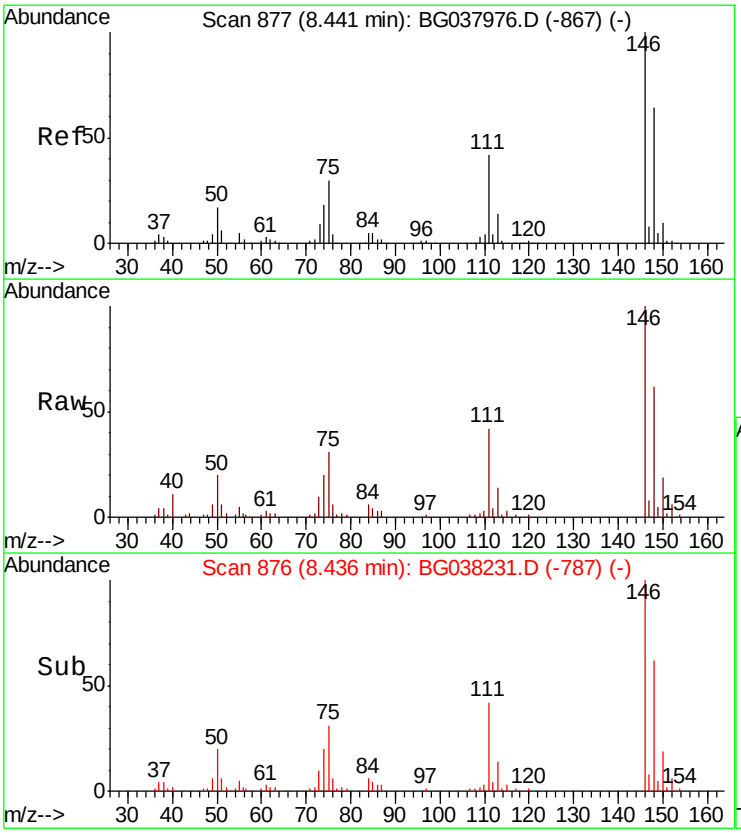
#13
1,4-Dichlorobenzene
Concen: 30.867 ng
RT: 8.12 min Scan# 822
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 77792

Ion	Ratio	Lower	Upper
146	100		
148	60.9	51.0	76.6
111	39.1	32.4	48.6

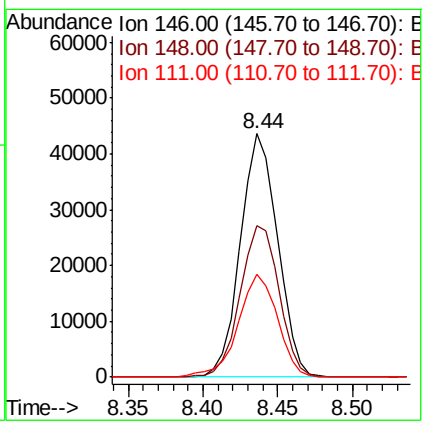


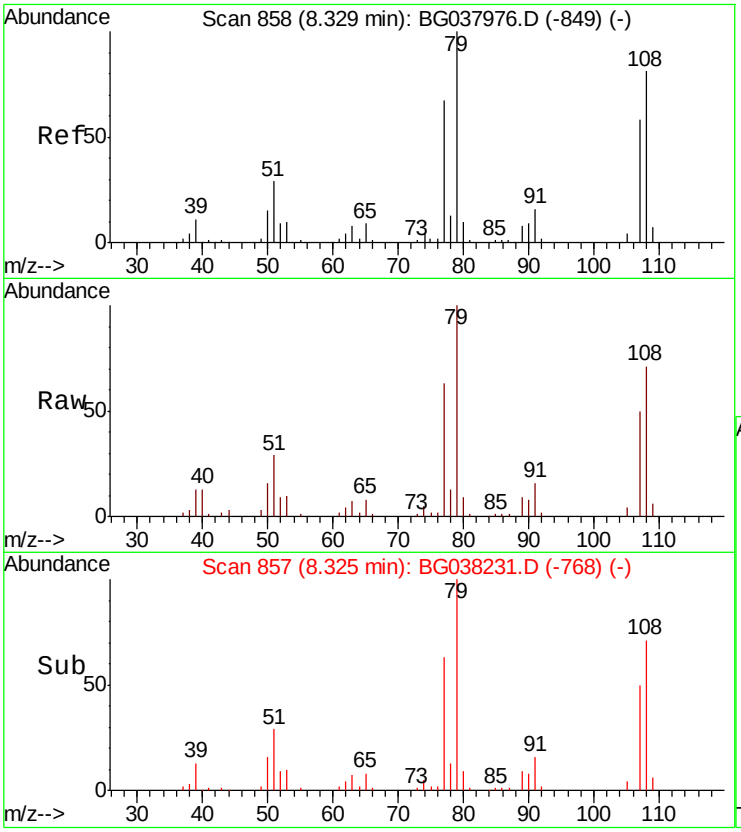


#14
1,2-Dichlorobenzene
Concen: 31.195 ng
RT: 8.44 min Scan# 876
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:146 Resp: 75060

Ion	Ratio	Lower	Upper
146	100		
148	62.2	50.4	75.6
111	42.4	34.6	51.8



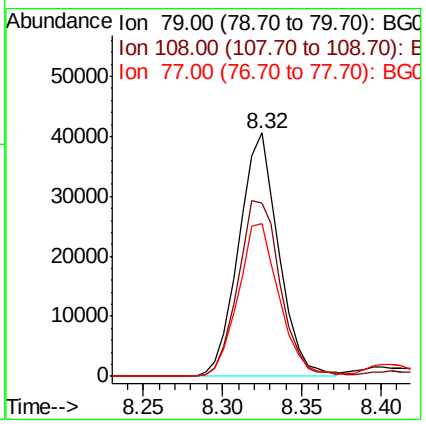


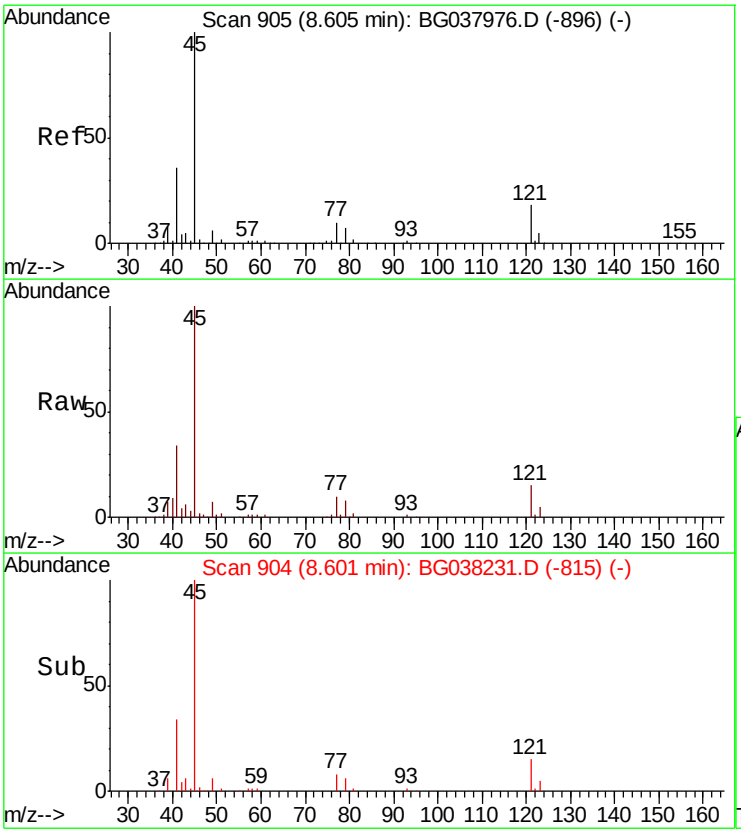
#15
Benzyl Alcohol
Concen: 36.666 ng
RT: 8.32 min Scan# 857
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 70684

Ion	Ratio	Lower	Upper
79	100		
108	71.3	65.8	98.8
77	62.5	52.9	79.3

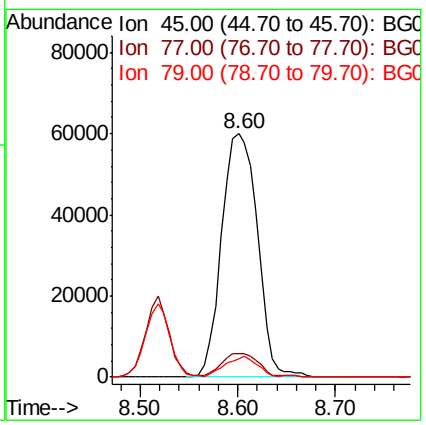


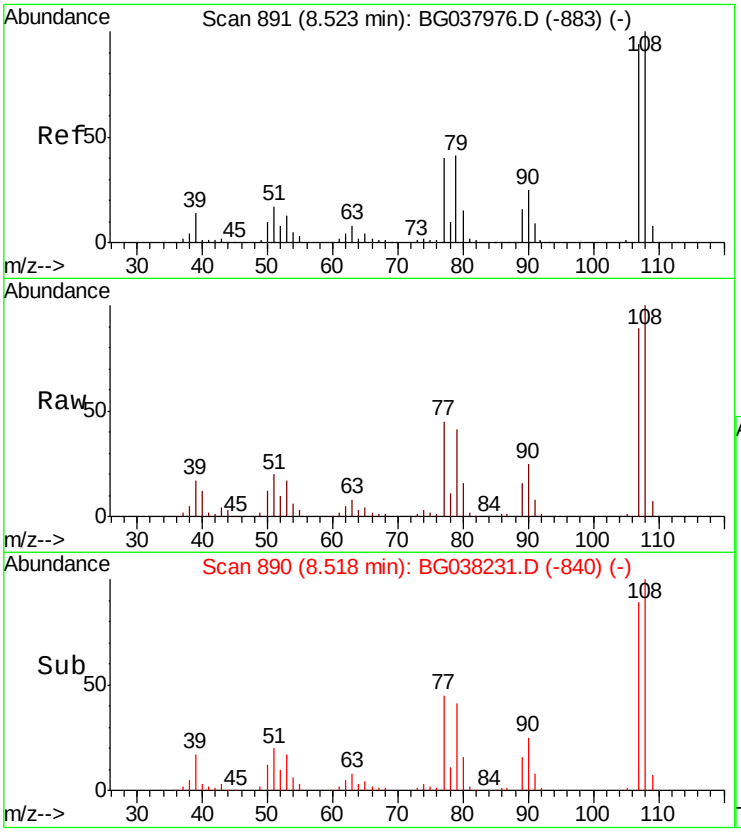


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.695 ng
RT: 8.60 min Scan# 904
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion: 45 Resp: 152701

Ion	Ratio	Lower	Upper
45	100		
77	9.7	0.0	30.0
79	7.7	0.0	29.0



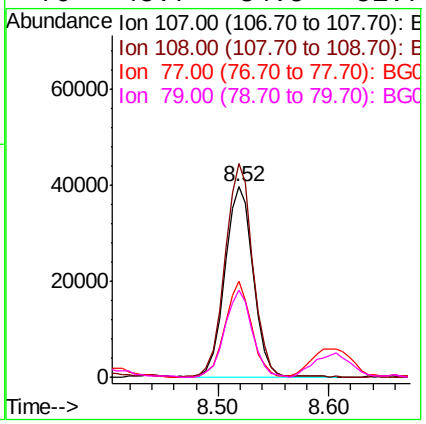


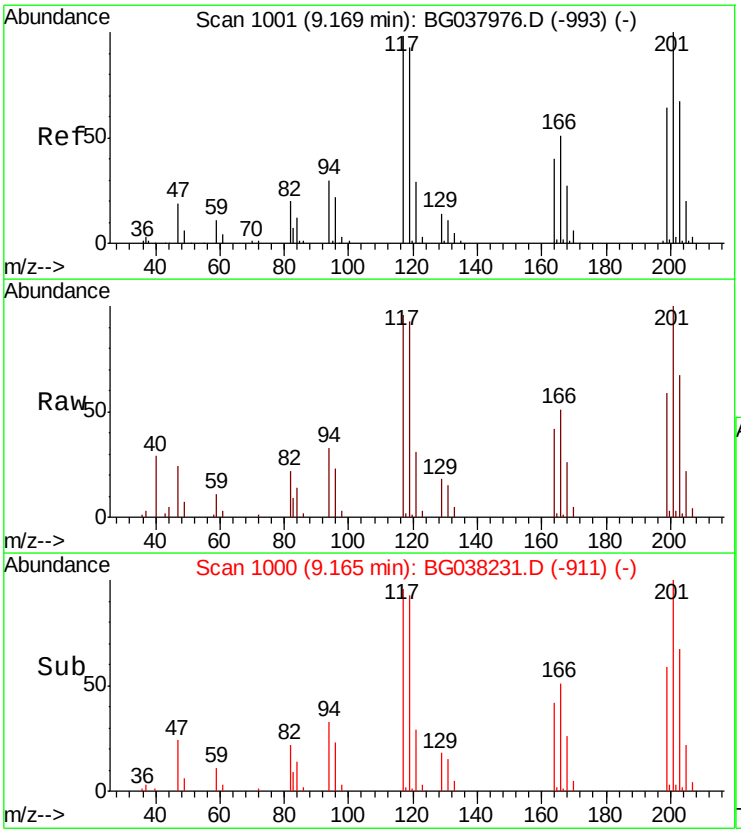
#17
2-Methylphenol
Concen: 37.467 ng
RT: 8.52 min Scan# 890
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 71483

Ion	Ratio	Lower	Upper
107	100		
108	112.3	87.9	131.9
77	50.2	35.1	52.7
79	45.7	34.5	51.7

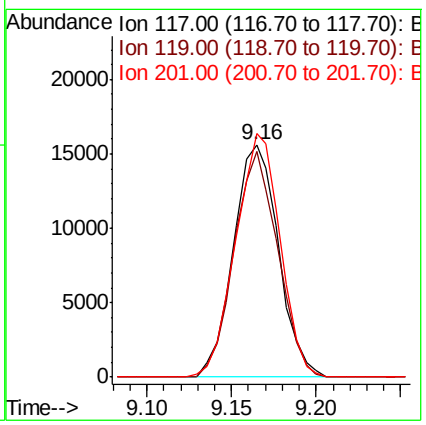


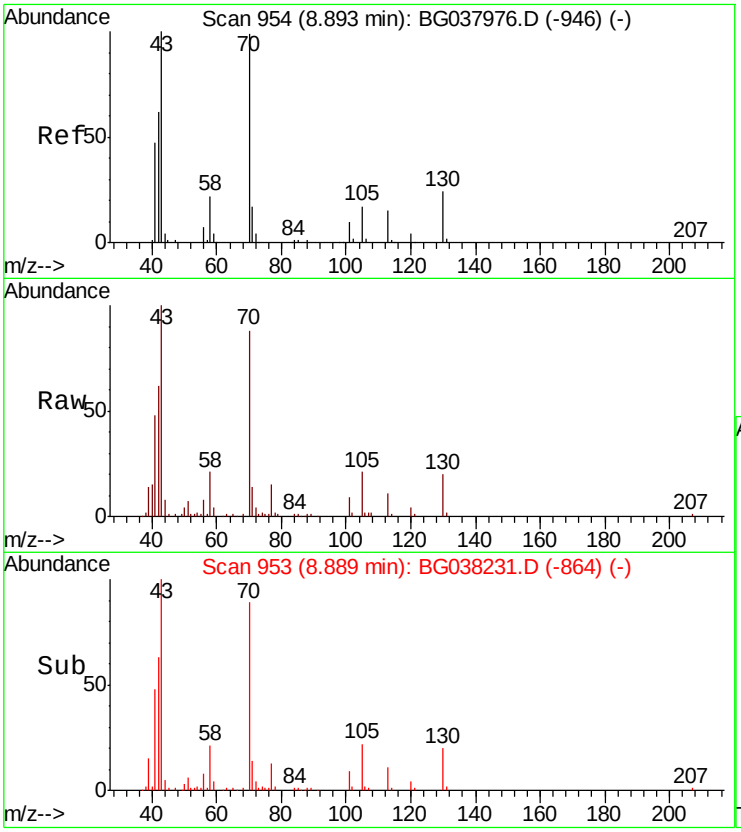


#18
Hexachloroethane
Concen: 31.467 ng
RT: 9.16 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:117 Resp: 28862

Ion	Ratio	Lower	Upper
117	100		
119	96.8	74.6	111.8
201	104.6	80.8	121.2



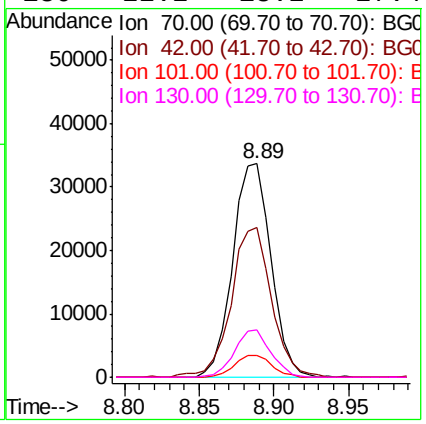


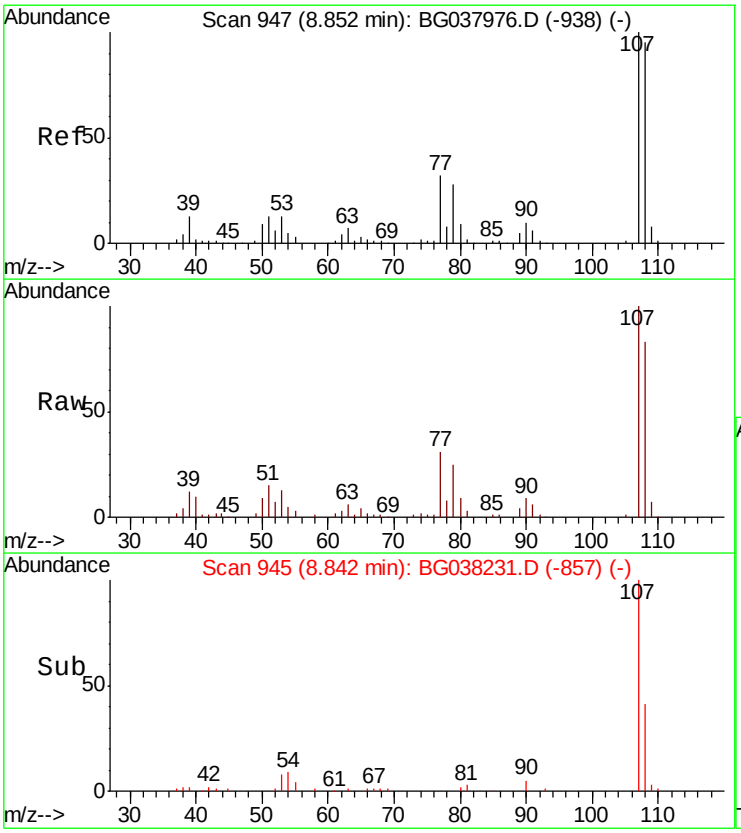
#19
n-Nitroso-di-n-propylamine
Concen: 31.107 ng
RT: 8.89 min Scan# 953
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 59967

Ion	Ratio	Lower	Upper
70	100		
42	70.2	53.9	80.9
101	9.9	8.2	12.2
130	22.2	18.2	27.4

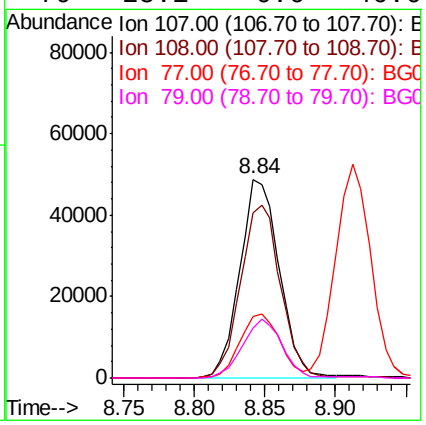


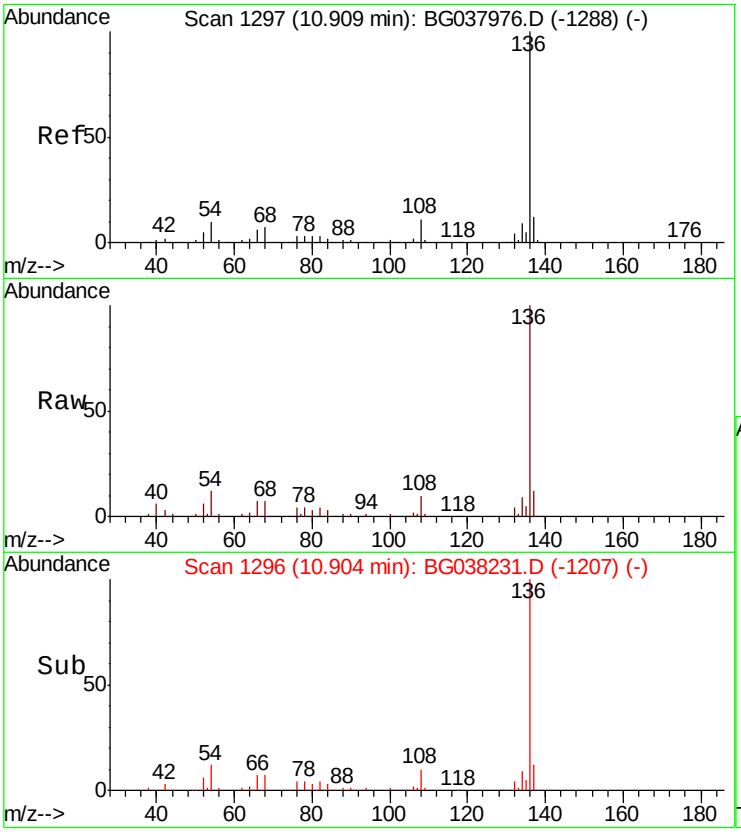


#20
3+4-Methylphenols
Concen: 35.376 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:107 Resp: 95678

Ion	Ratio	Lower	Upper
107	100		
108	83.3	69.9	109.9
77	31.0	11.2	51.2
79	25.1	6.6	46.6



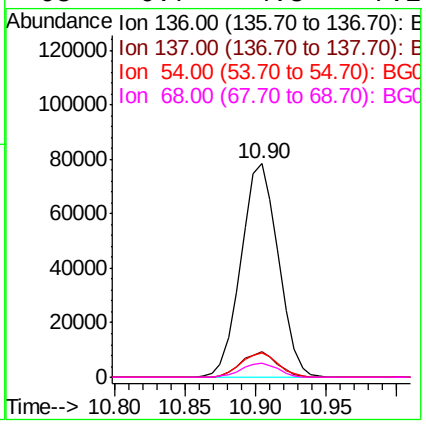


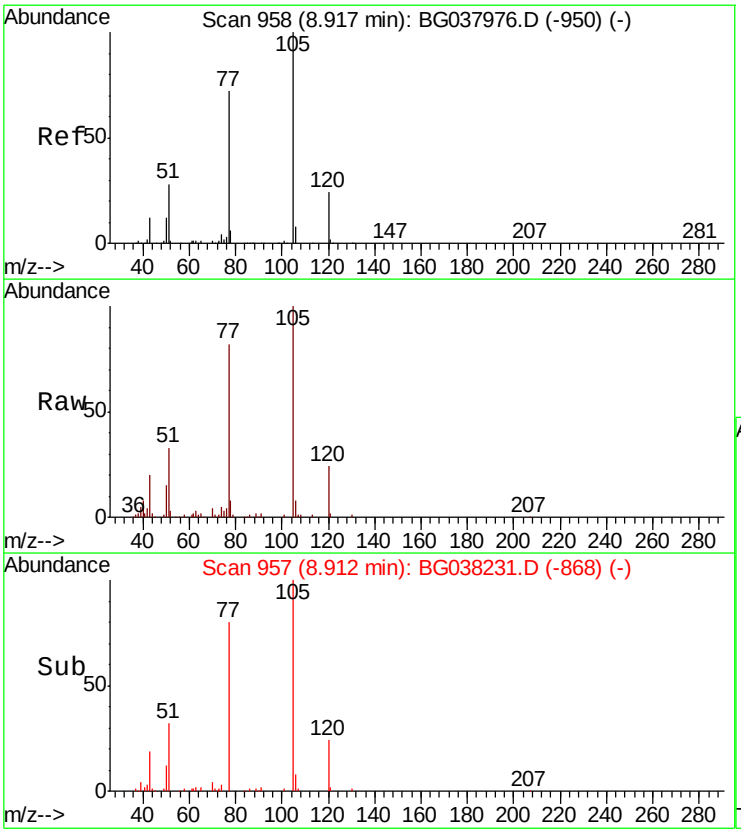
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 145352

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.6	14.4
54	11.6	7.9	11.9
68	6.7	4.8	7.2

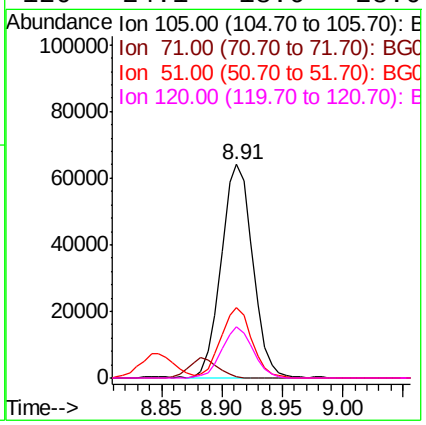


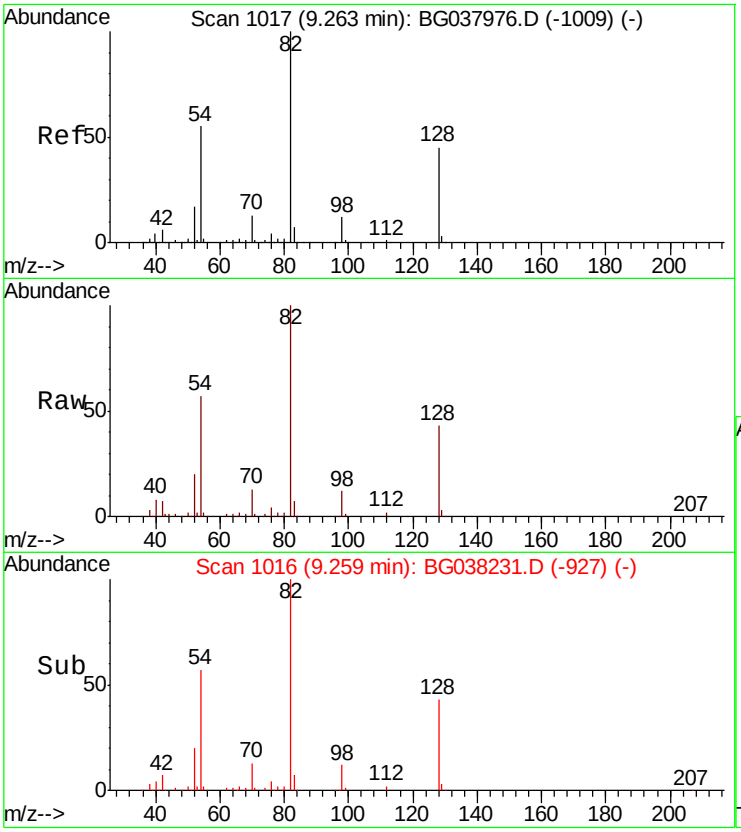


#22
Acetophenone
Concen: 32.069 ng
RT: 8.91 min Scan# 957
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:105 Resp: 115974

Ion	Ratio	Lower	Upper
105	100		
71	0.6	1.2	1.8#
51	32.8	25.0	37.6
120	24.1	18.6	28.0



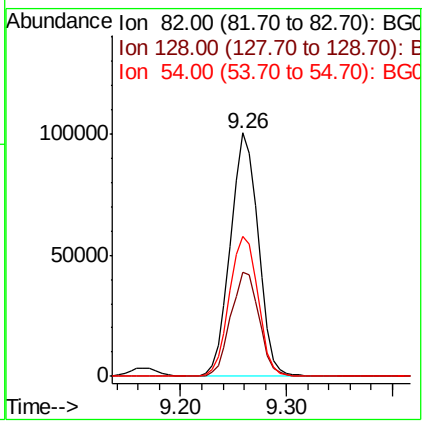


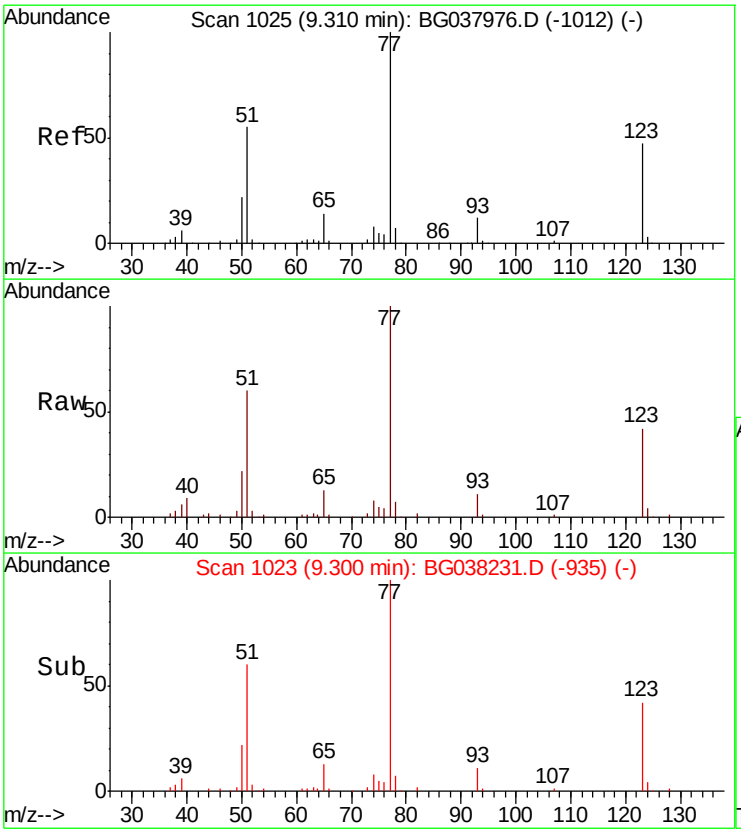
#23
Nitrobenzene-d5
Concen: 67.499 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 183282

Ion	Ratio	Lower	Upper
82	100		
128	43.0	34.6	51.8
54	57.3	45.3	67.9

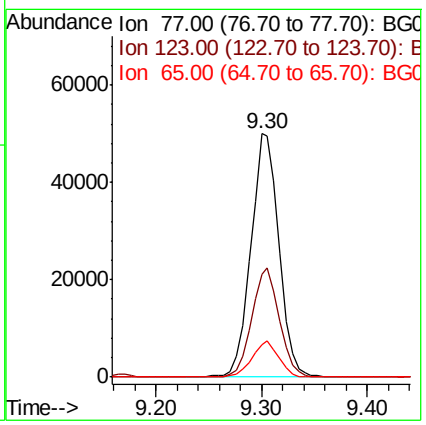


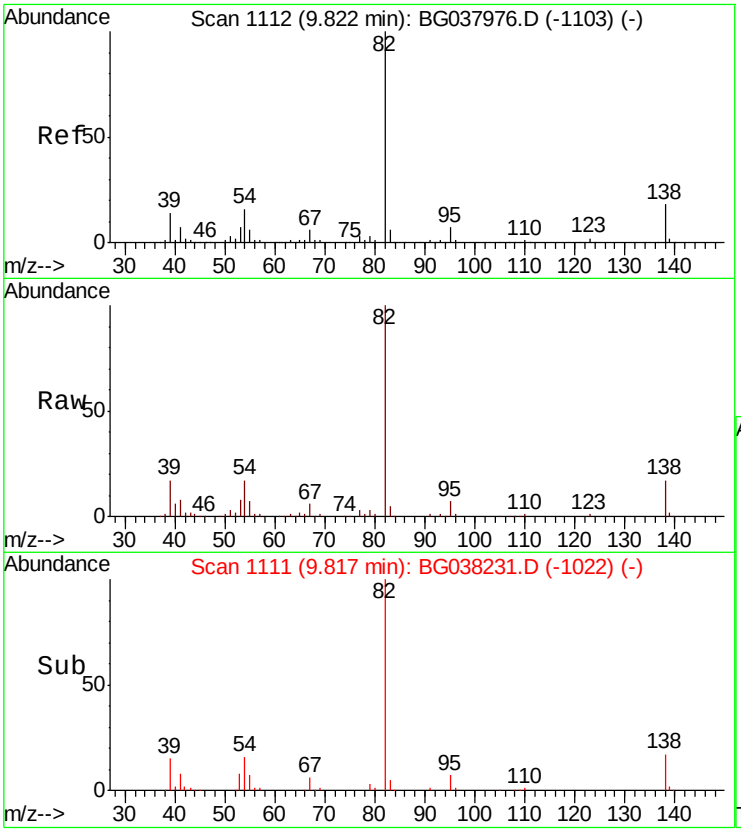


#24
Nitrobenzene
Concen: 33.305 ng
RT: 9.30 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion: 77 Resp: 92510

Ion	Ratio	Lower	Upper
77	100		
123	42.3	33.6	50.4
65	13.3	11.3	16.9



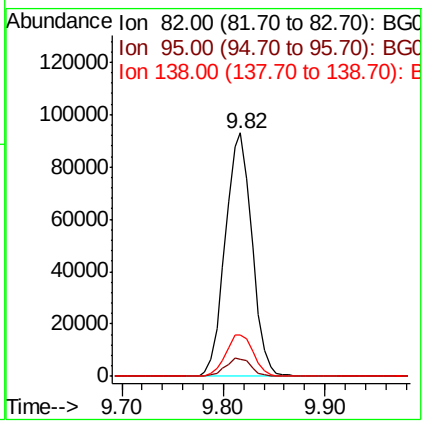


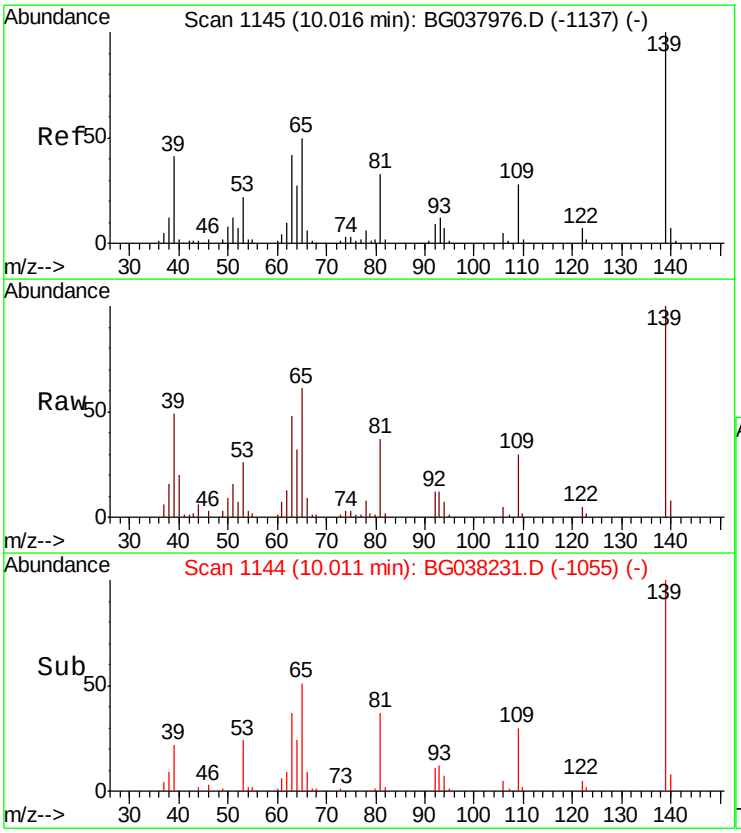
#25
Isophorone
Concen: 34.728 ng
RT: 9.82 min Scan# 1111
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 169727

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.3	7.9
138	17.0	13.3	19.9

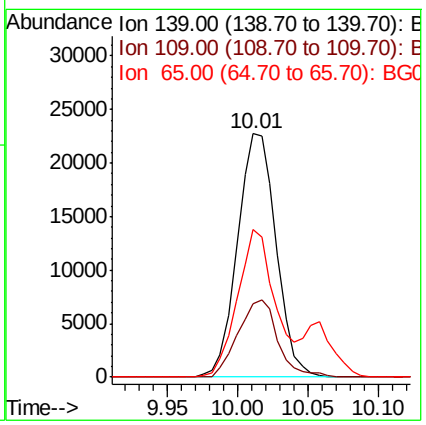


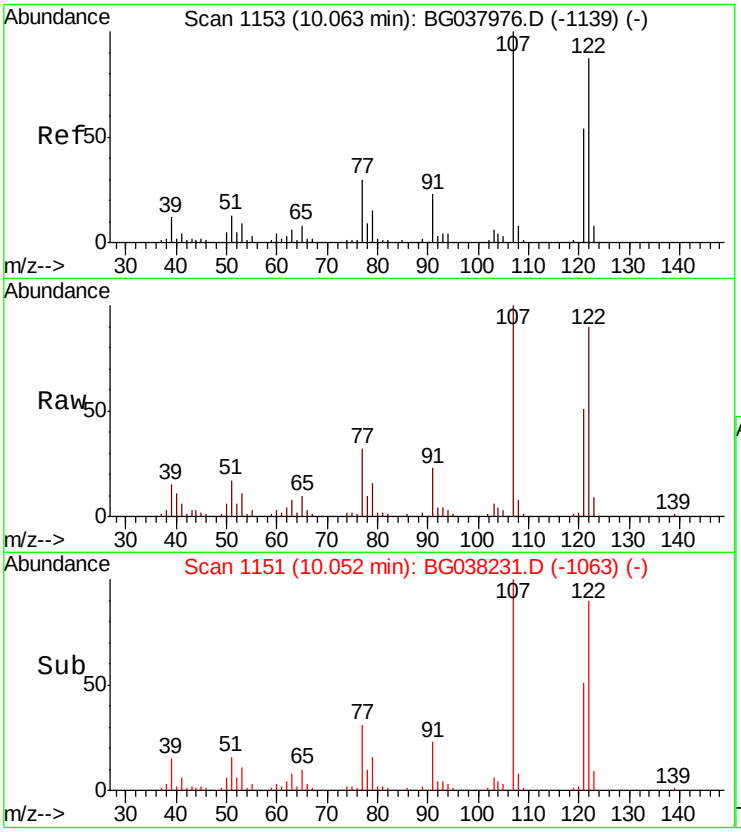


#26
2-Nitrophenol
Concen: 31.364 ng
RT: 10.01 min Scan# 1144
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:139 Resp: 43492

Ion	Ratio	Lower	Upper
139	100		
109	30.4	23.3	34.9
65	60.8	39.8	59.8#



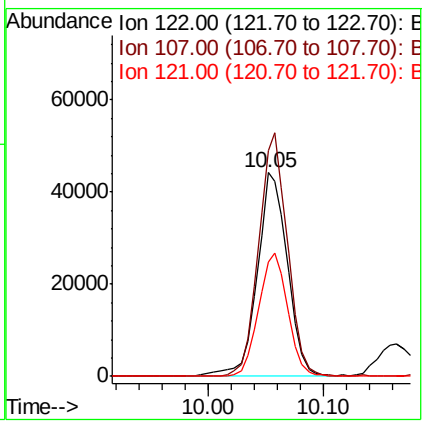


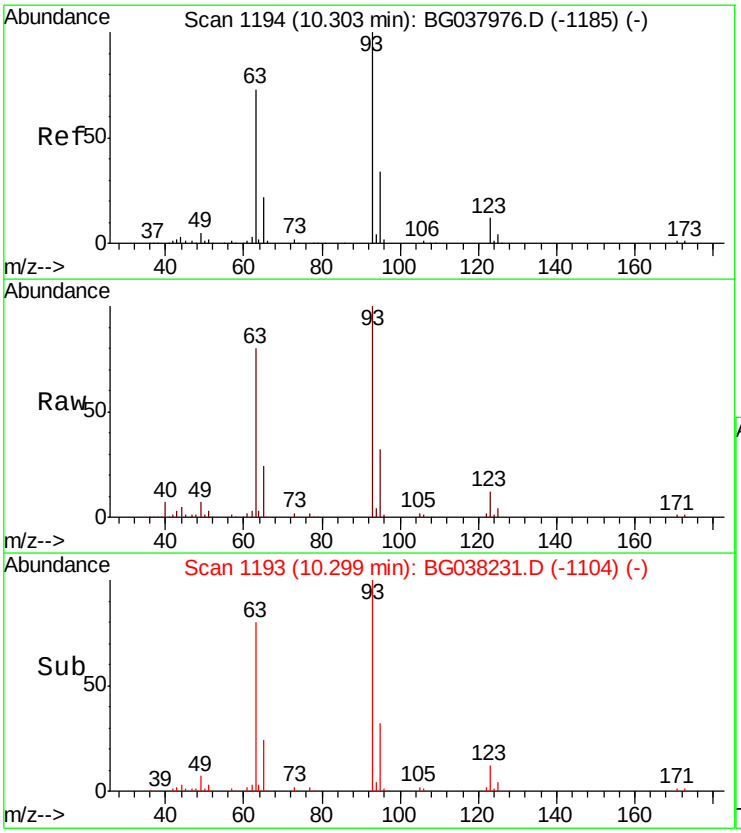
#27
2,4-Dimethylphenol
Concen: 38.586 ng
RT: 10.05 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 80618

Ion	Ratio	Lower	Upper
122	100		
107	110.6	94.2	141.2
121	55.9	47.3	70.9

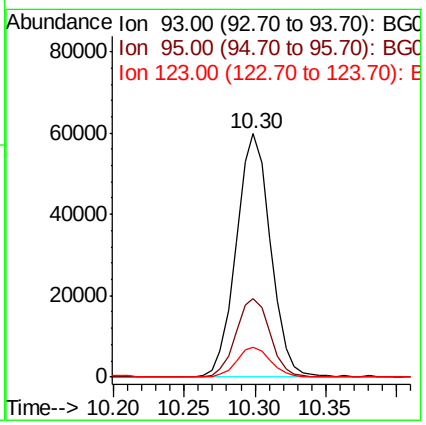


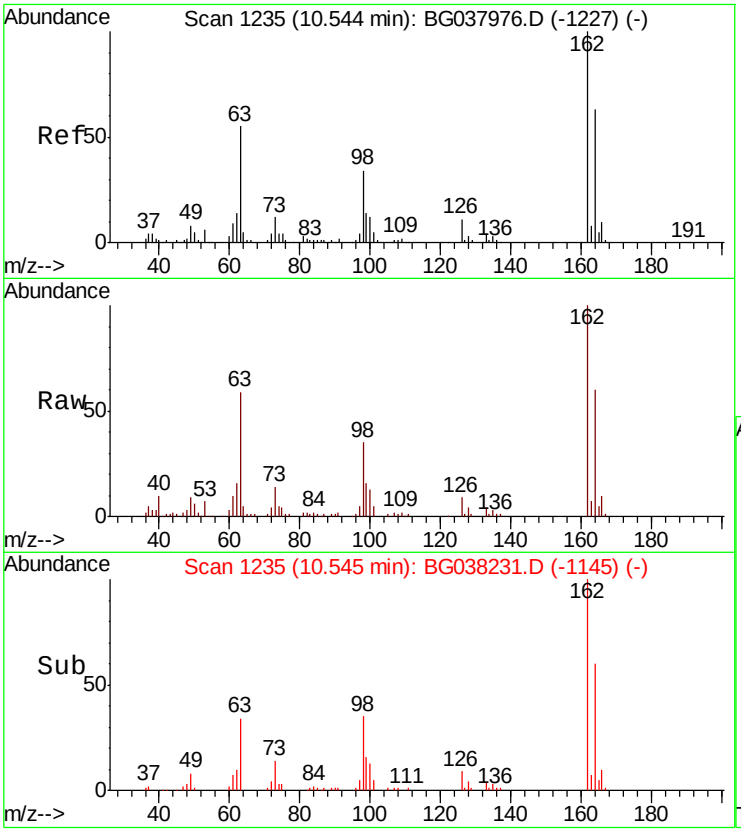


#28
bis(2-Chloroethoxy)methane
Concen: 32.478 ng
RT: 10.30 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion: 93 Resp: 101498

Ion	Ratio	Lower	Upper
93	100		
95	32.1	24.6	37.0
123	12.1	9.1	13.7



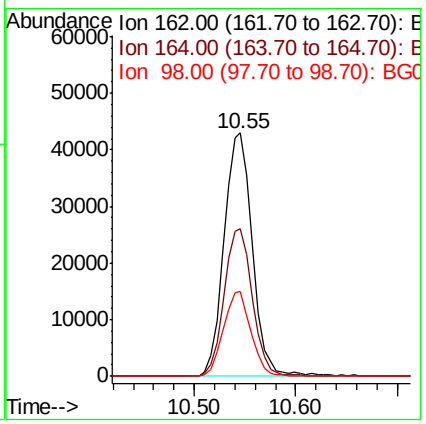


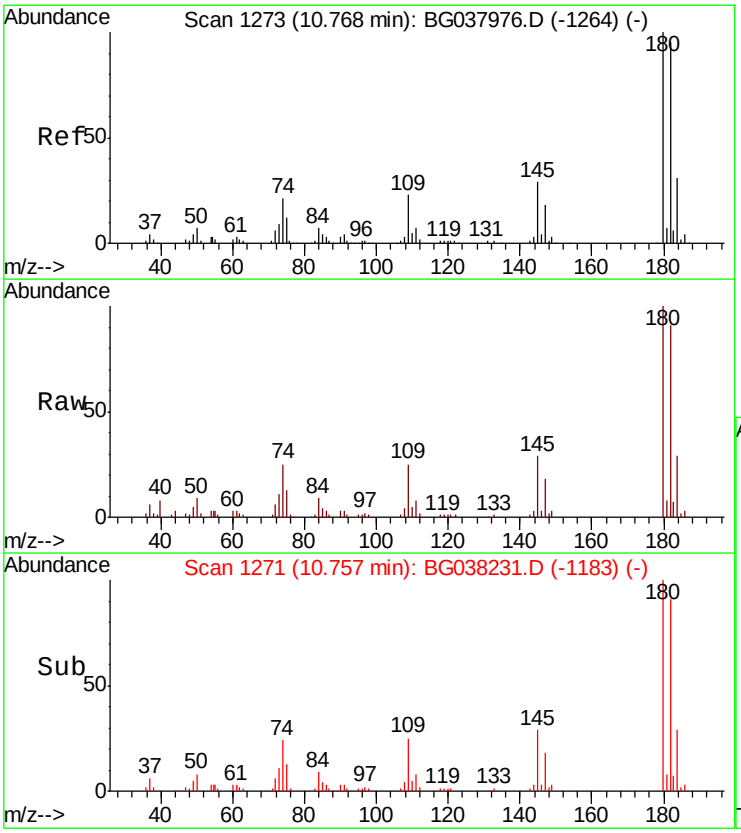
#29
2,4-Dichlorophenol
Concen: 35.236 ng
RT: 10.55 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 82806

Ion	Ratio	Lower	Upper
162	100		
164	60.4	43.2	83.2
98	35.1	16.0	56.0

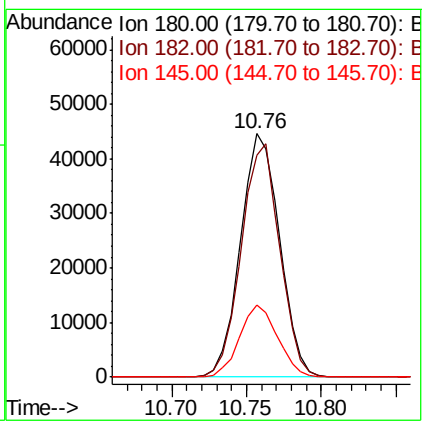


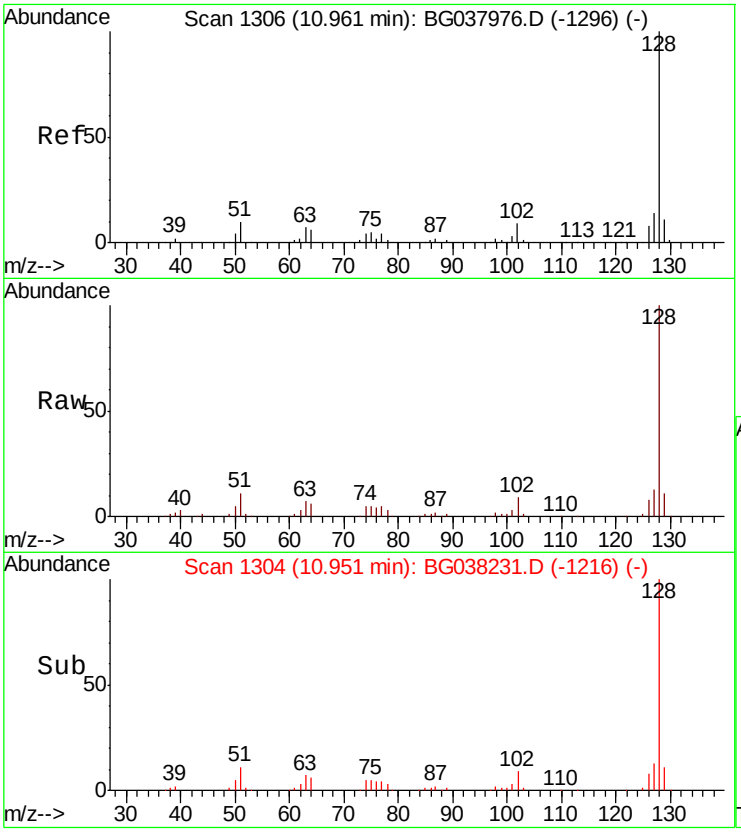


#30
1,2,4-Trichlorobenzene
Concen: 30.663 ng
RT: 10.76 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:180 Resp: 80748

Ion	Ratio	Lower	Upper
180	100		
182	91.1	77.7	116.5
145	29.4	23.3	34.9



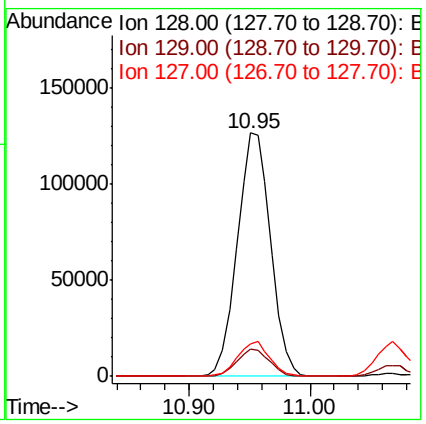


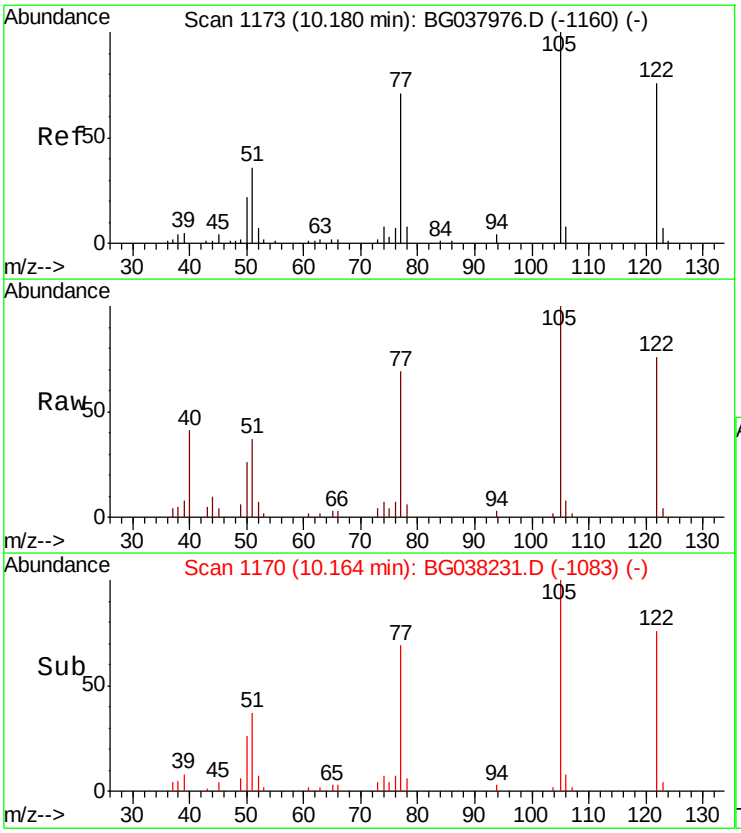
#31
Naphthalene
Concen: 33.831 ng
RT: 10.95 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 241863

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.4	11.1	16.7

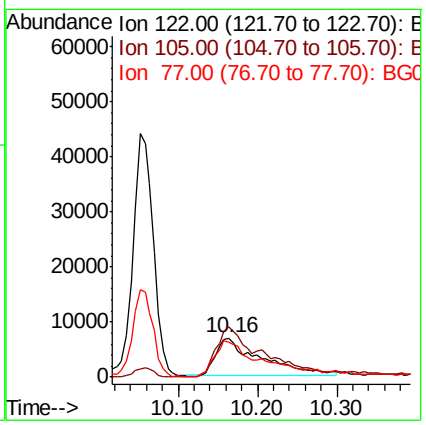


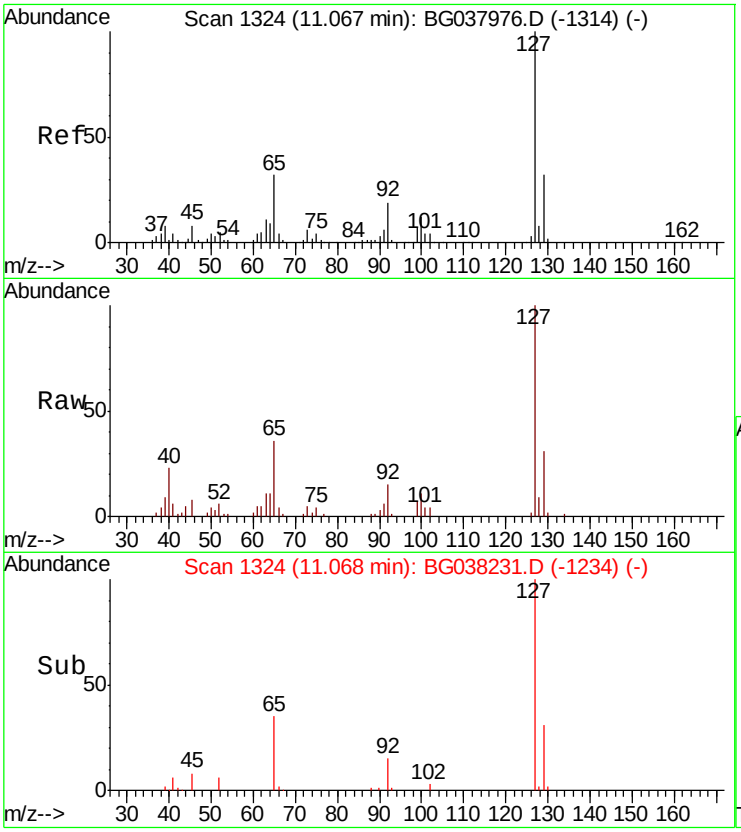


#32
Benzoic acid
Concen: 27.672 ng
RT: 10.16 min Scan# 1170
Delta R.T. -0.02 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:122 Resp: 27770

Ion	Ratio	Lower	Upper
122	100		
105	131.2	106.7	146.7
77	90.7	72.2	112.2



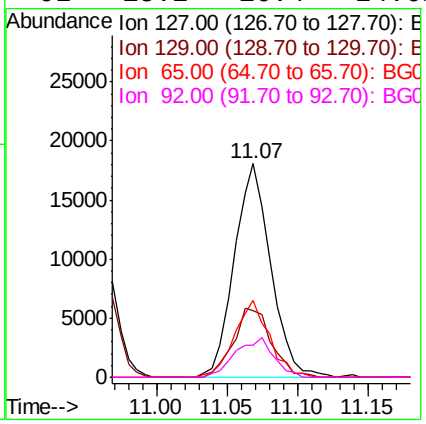


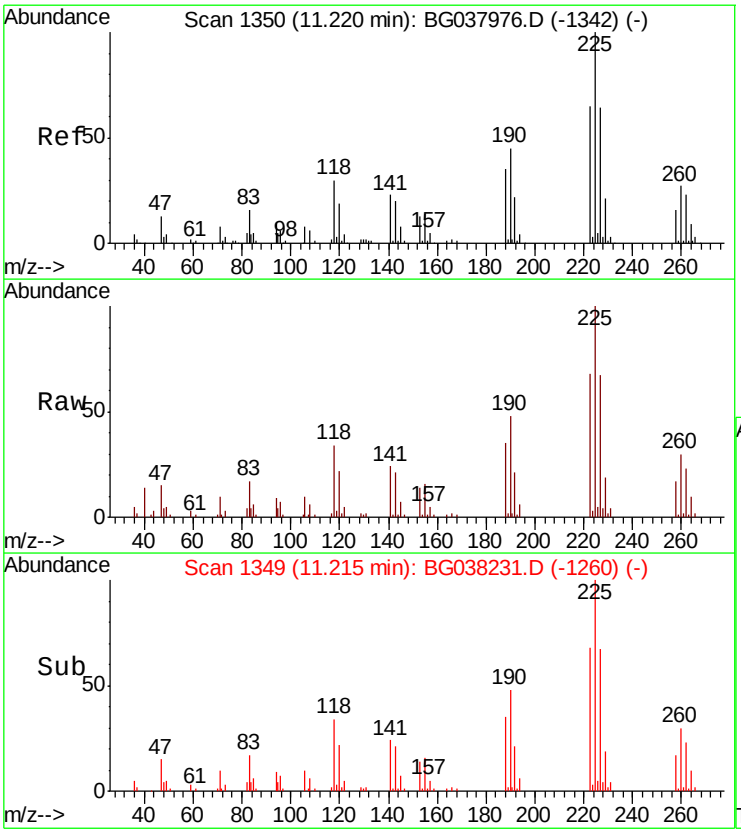
#33
4-Chloroaniline
Concen: 9.797 ng
RT: 11.07 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 32580

Ion	Ratio	Lower	Upper
127	100		
129	31.4	27.1	40.7
65	35.9	26.6	39.8
92	15.2	16.4	24.6#

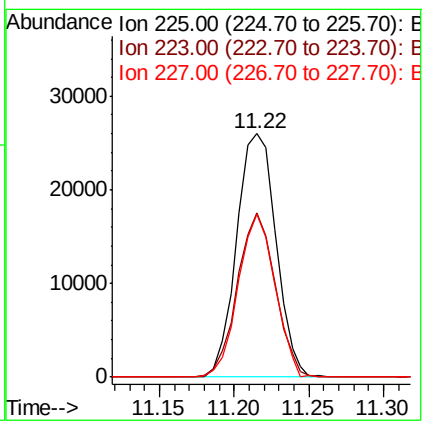


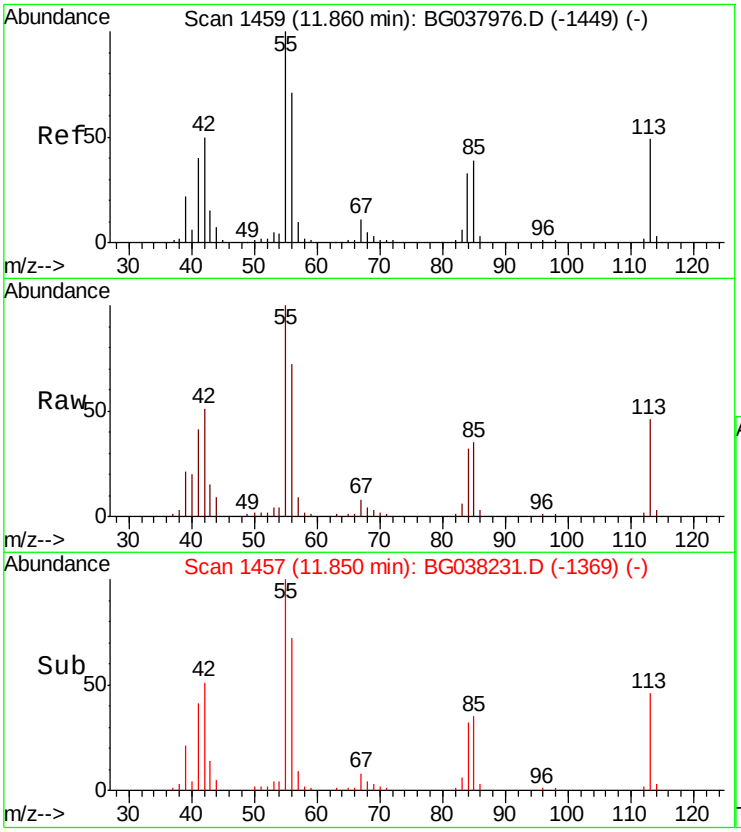


#34
Hexachlorobutadiene
Concen: 29.297 ng
RT: 11.22 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:225 Resp: 47484

Ion	Ratio	Lower	Upper
225	100		
223	71.1	48.2	72.4
227	70.6	51.6	77.4



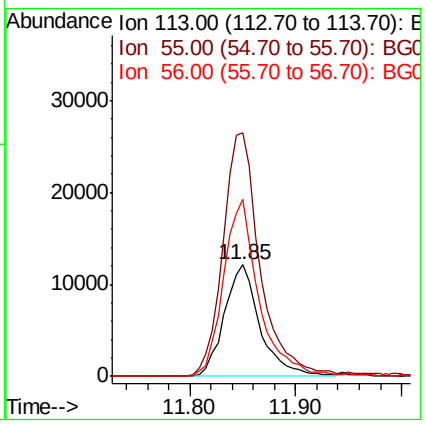


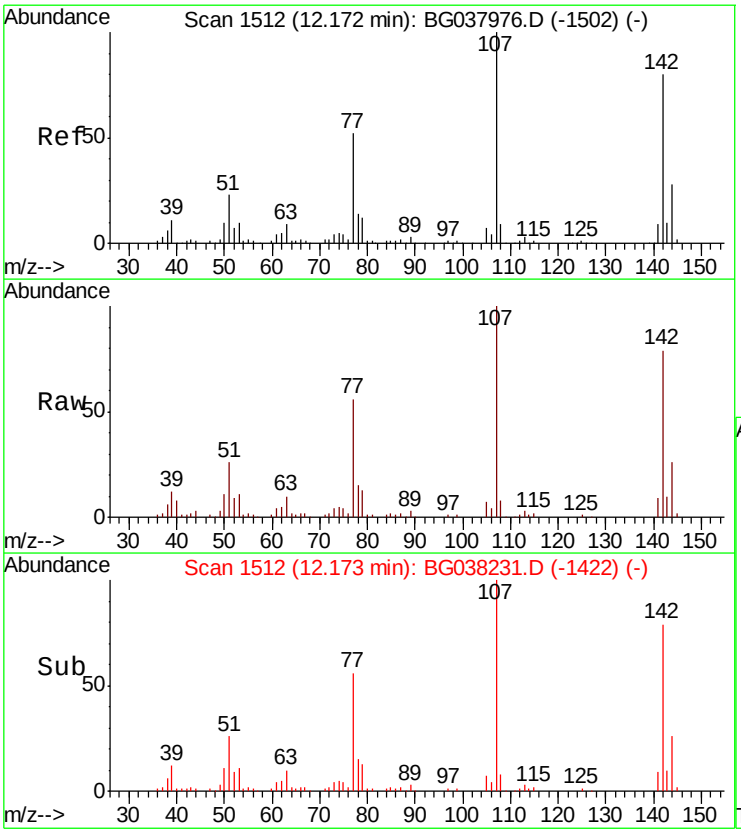
#35
Caprolactam
Concen: 30.051 ng
RT: 11.85 min Scan# 1457
Delta R.T. -0.01 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 28267

Ion	Ratio	Lower	Upper
113	100		
55	218.6	176.6	216.6#
56	158.5	128.3	168.3

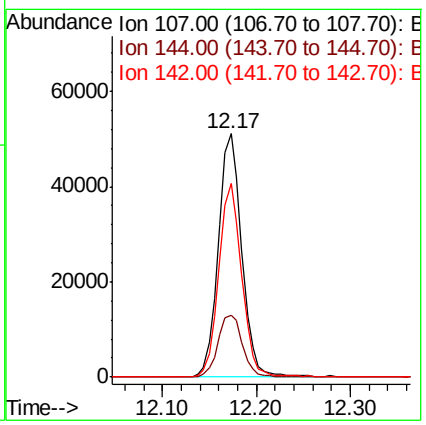


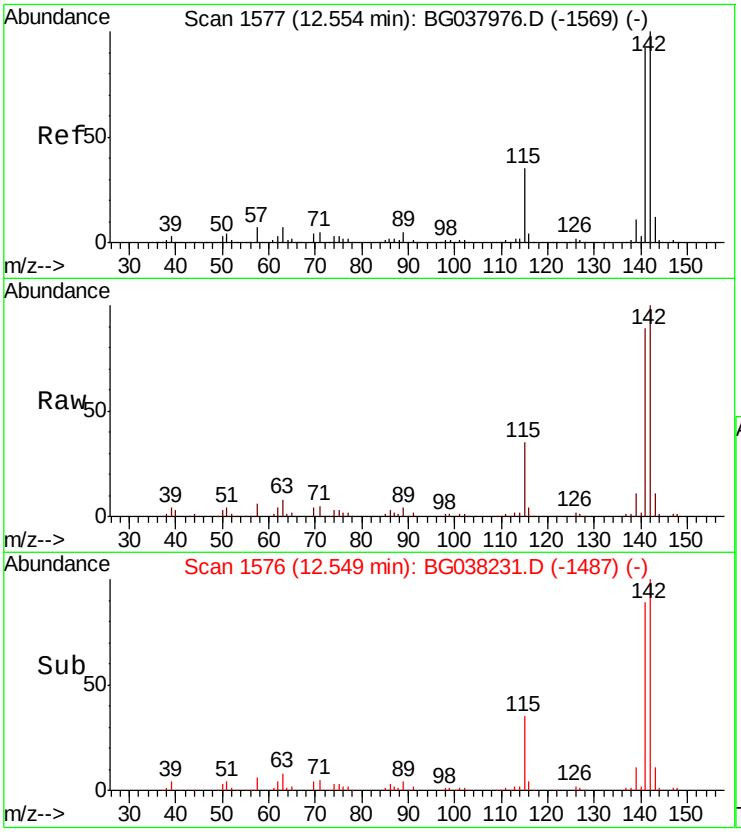


#36
4-Chloro-3-methylphenol
Concen: 34.648 ng
RT: 12.17 min Scan# 1512
Delta R.T. 0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:107 Resp: 88957

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.7	31.1
142	79.4	64.4	96.6



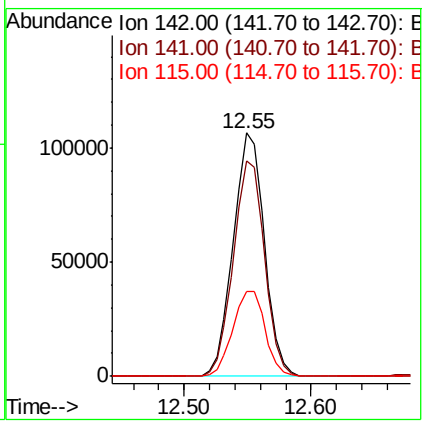


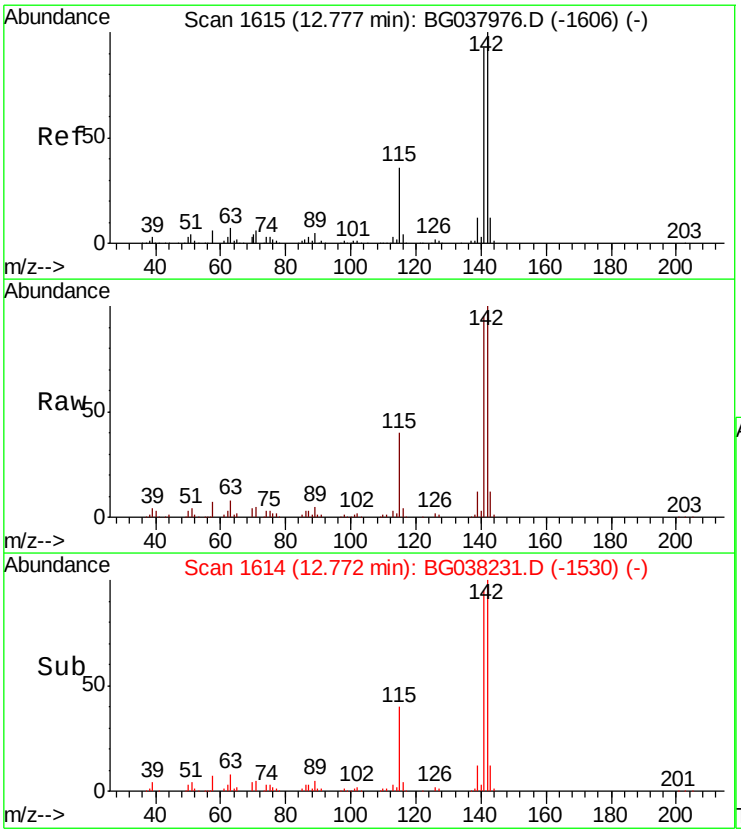
#37
2-Methylnaphthalene
Concen: 35.299 ng
RT: 12.55 min Scan# 1576
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 181268

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.9	107.9
115	35.1	27.8	41.8

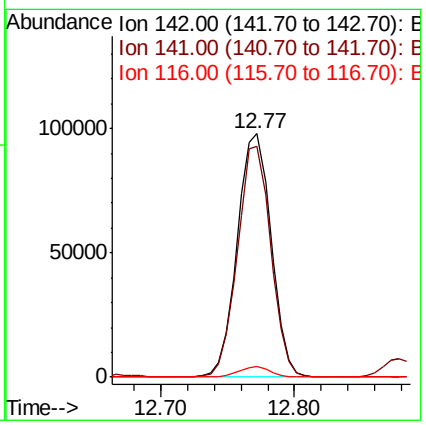


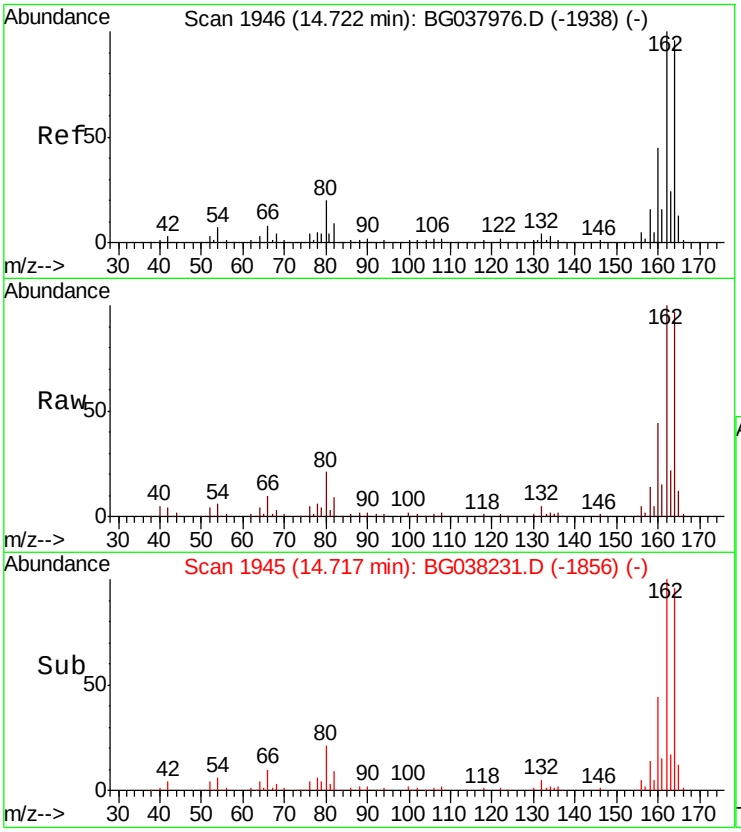


#38
1-Methylnaphthalene
Concen: 34.669 ng
RT: 12.77 min Scan# 1614
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:142 Resp: 171371

Ion	Ratio	Lower	Upper
142	100		
141	94.6	75.2	112.8
116	4.2	3.3	4.9



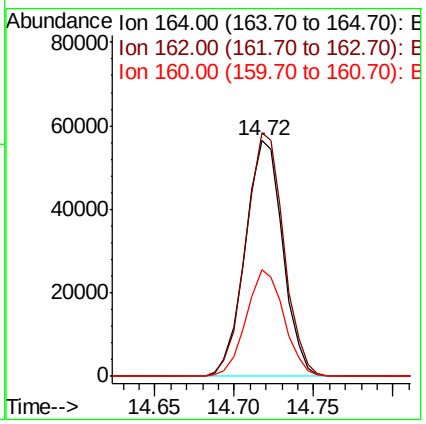


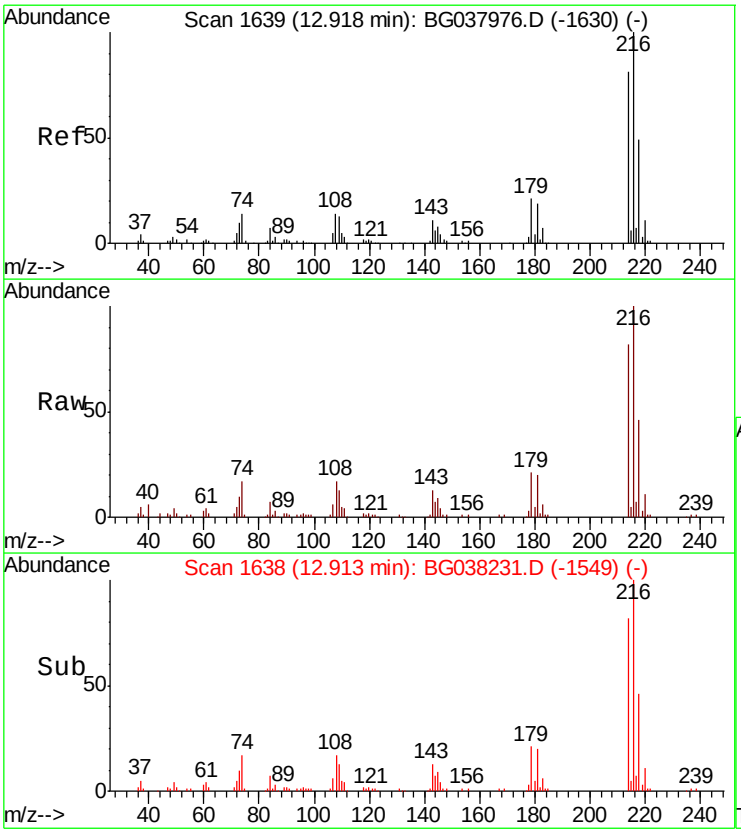
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 93146

Ion	Ratio	Lower	Upper
164	100		
162	103.3	81.3	121.9
160	45.1	36.3	54.5

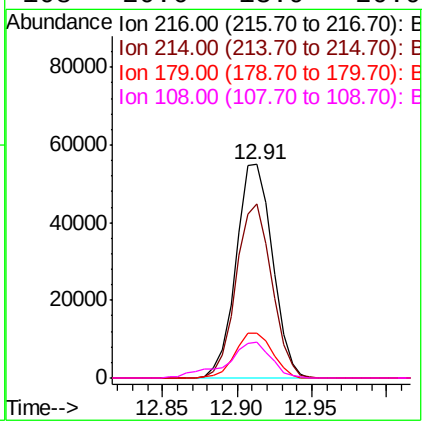


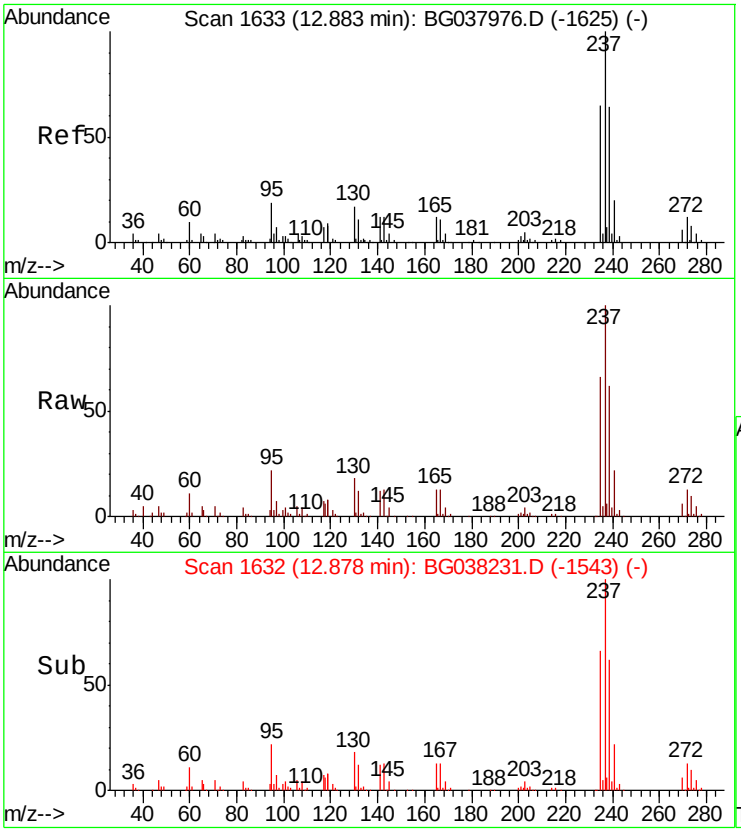


#40
1,2,4,5-Tetrachlorobenzene
Concen: 29.934 ng
RT: 12.91 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:216 Resp: 93170

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.8	95.6
179	21.7	17.4	26.0
108	20.6	13.9	20.9



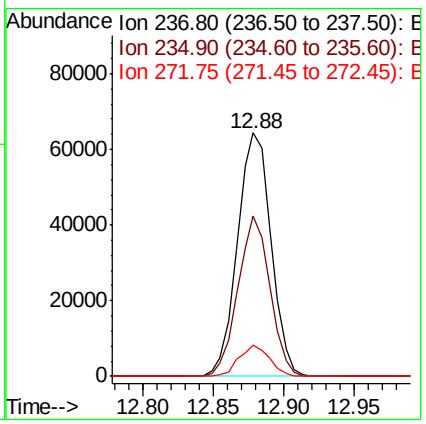


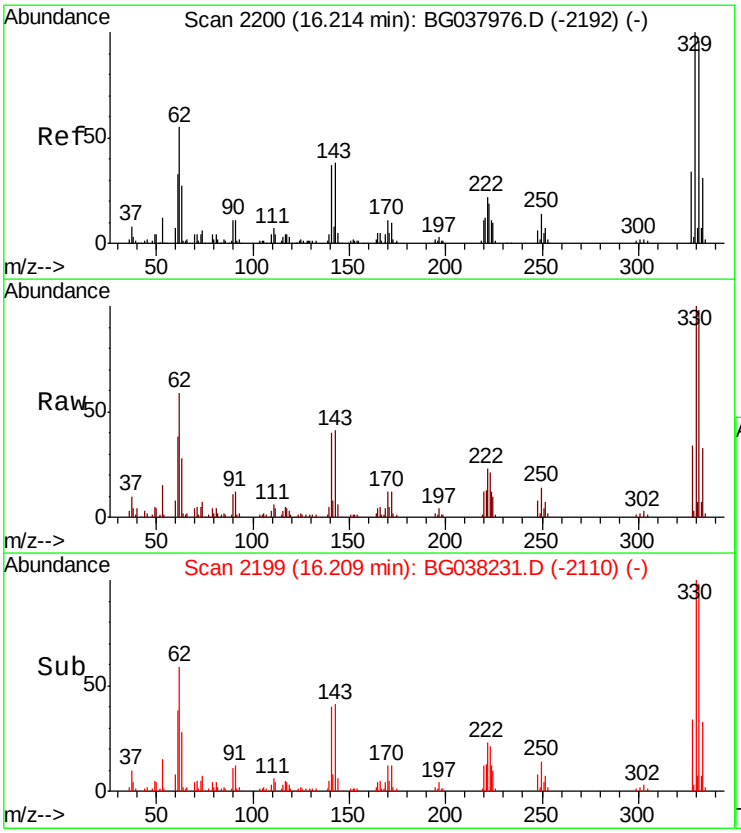
#41
Hexachlorocyclopentadiene
Concen: 64.084 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 106807

Ion	Ratio	Lower	Upper
237	100		
235	66.1	42.5	82.5
272	13.0	0.0	31.6

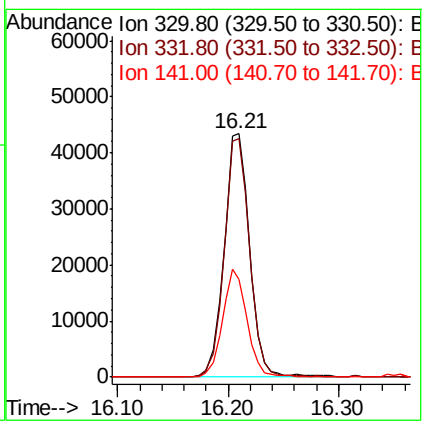


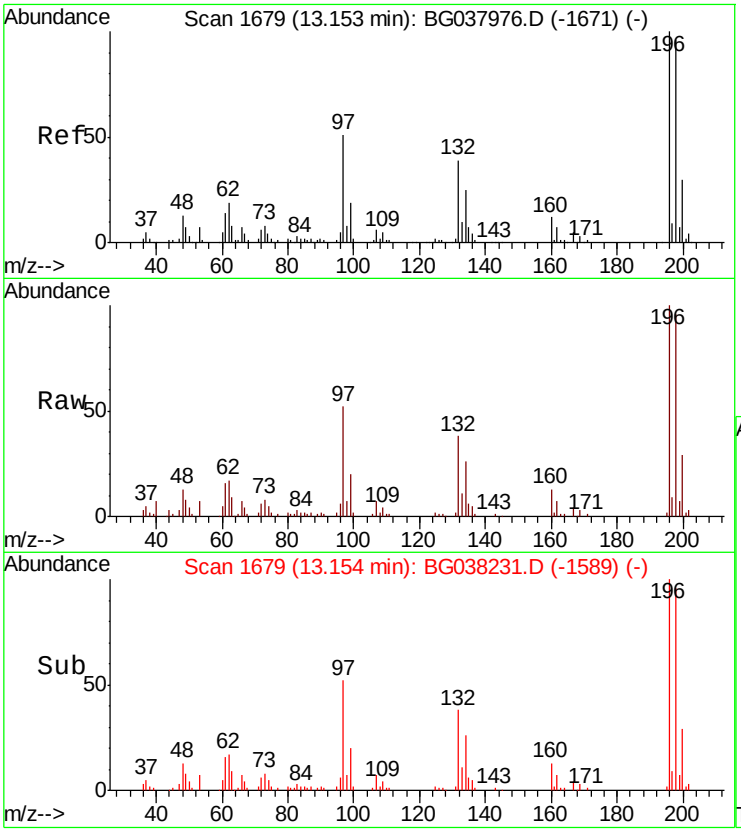


#42
2,4,6-Tribromophenol
Concen: 66.052 ng
RT: 16.21 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:330 Resp: 70168

Ion	Ratio	Lower	Upper
330	100		
332	96.9	78.4	117.6
141	42.1	32.2	48.2



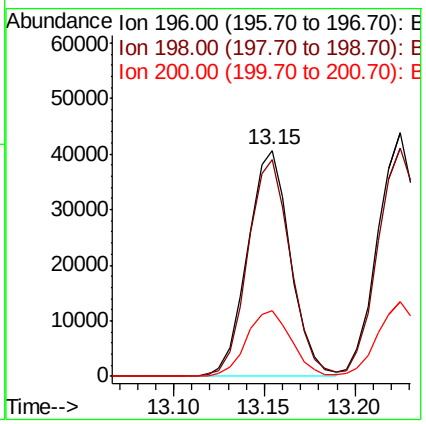


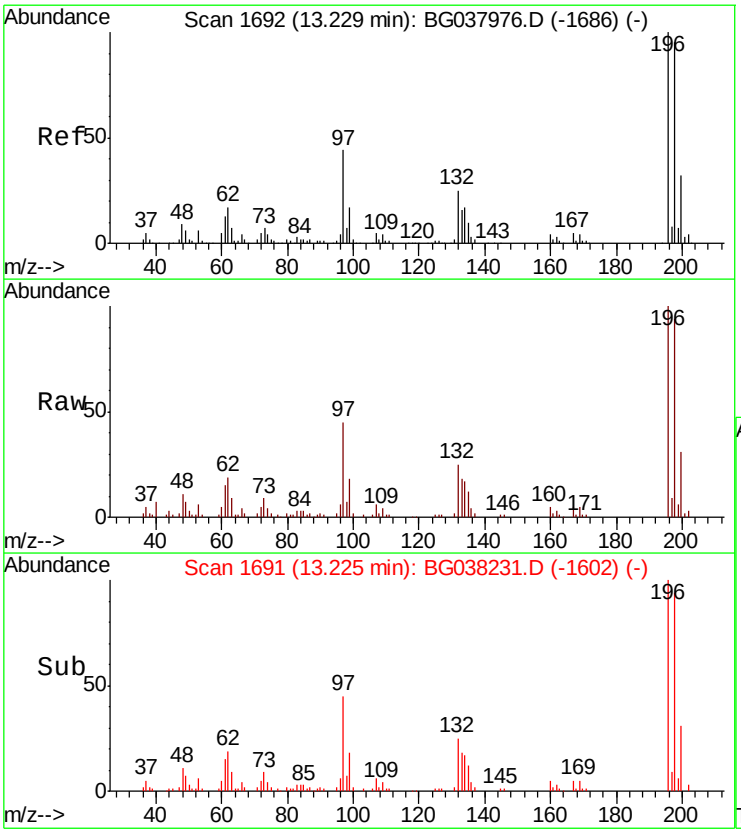
#43
2,4,6-Trichlorophenol
Concen: 31.365 ng
RT: 13.15 min Scan# 1679
Delta R.T. 0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 66524

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.4	114.6
200	29.1	24.9	37.3

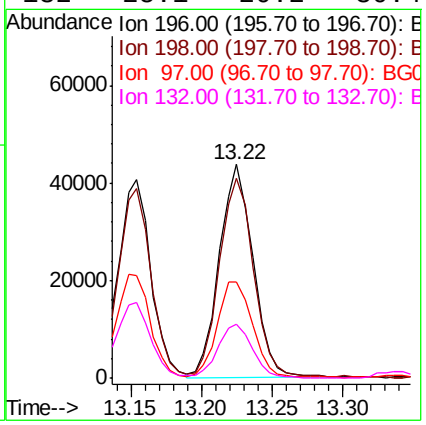


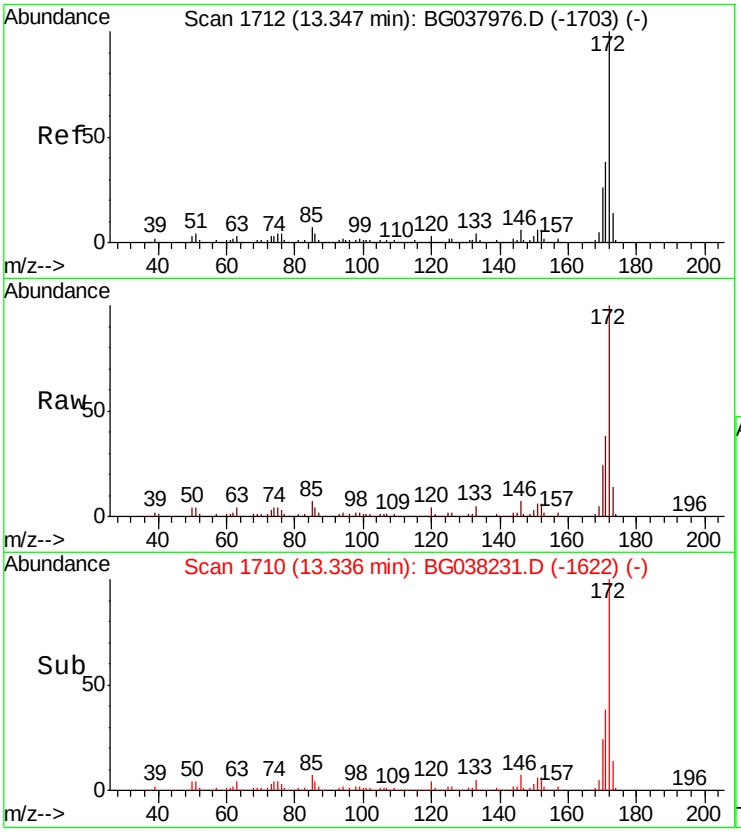


#44
2,4,5-Trichlorophenol
Concen: 32.460 ng
RT: 13.22 min Scan# 1691
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:196 Resp: 72440

Ion	Ratio	Lower	Upper
196	100		
198	93.5	74.2	111.2
97	44.7	34.1	51.1
132	25.1	20.2	30.4



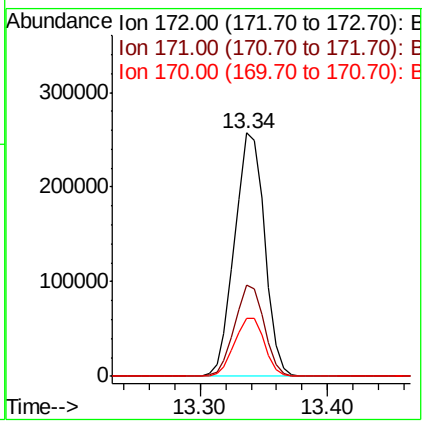


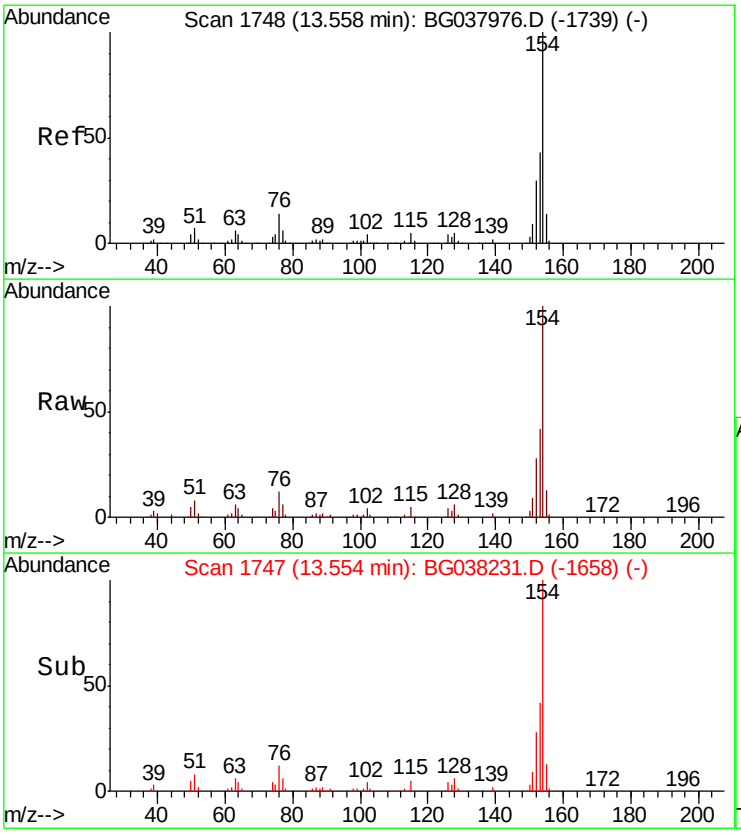
#45
2-Fluorobiphenyl
Concen: 65.885 ng
RT: 13.34 min Scan# 1710
Delta R.T. -0.01 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 421248

Ion	Ratio	Lower	Upper
172	100		
171	37.5	31.0	46.4
170	23.7	20.2	30.2

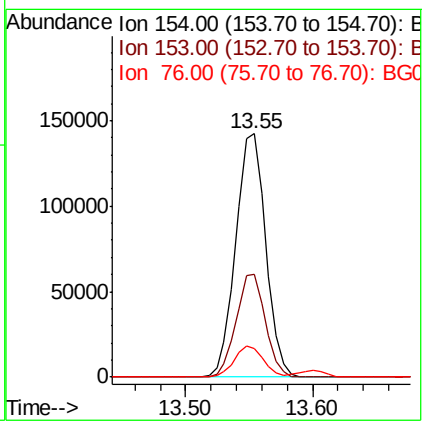


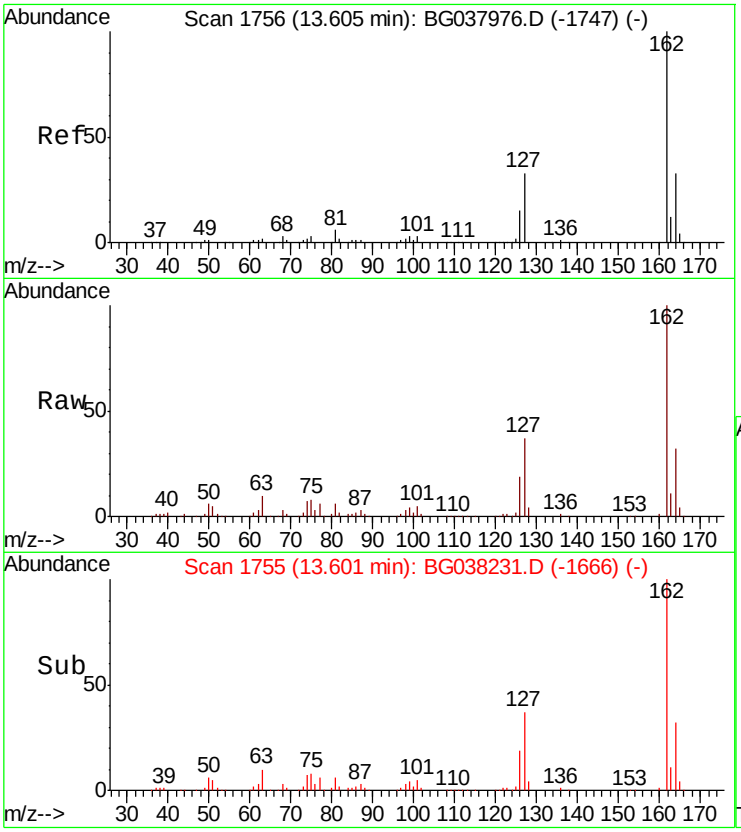


#46
1,1'-Biphenyl
Concen: 29.762 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:154 Resp: 232896

Ion	Ratio	Lower	Upper
154	100		
153	42.1	22.1	62.1
76	11.7	0.0	33.2



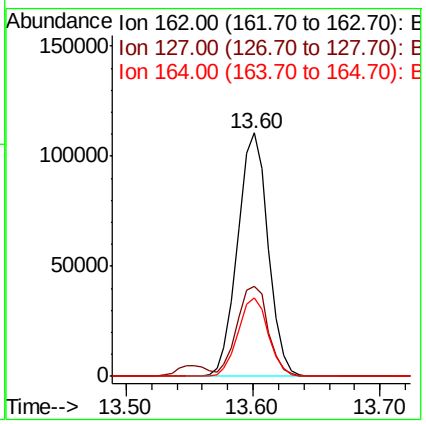


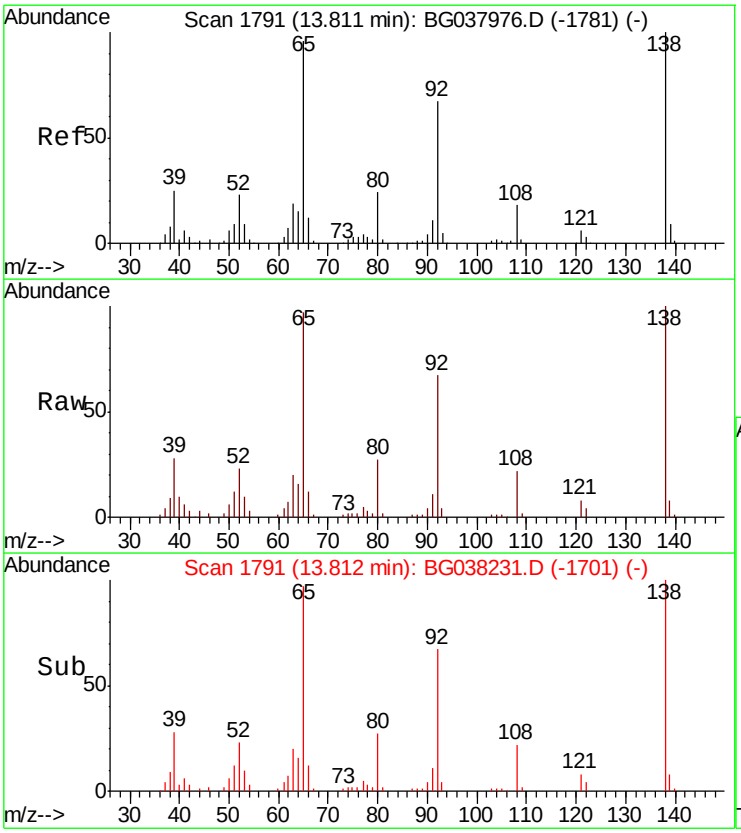
#47
2-Chloronaphthalene
Concen: 30.795 ng
RT: 13.60 min Scan# 1755
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 183890

Ion	Ratio	Lower	Upper
162	100		
127	37.0	30.5	45.7
164	32.3	26.4	39.6

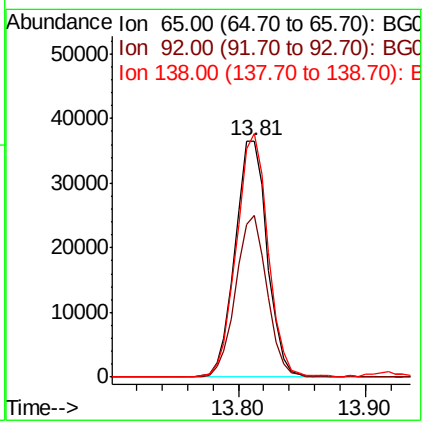


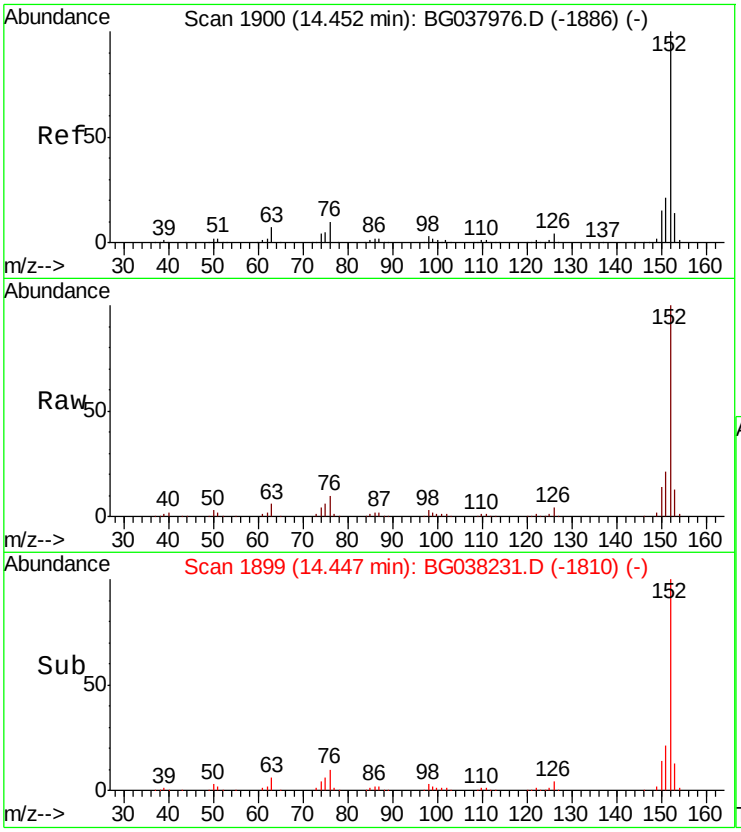


#48
2-Nitroaniline
Concen: 34.097 ng
RT: 13.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion: 65 Resp: 64080

Ion	Ratio	Lower	Upper
65	100		
92	68.6	53.2	79.8
138	103.0	79.3	118.9



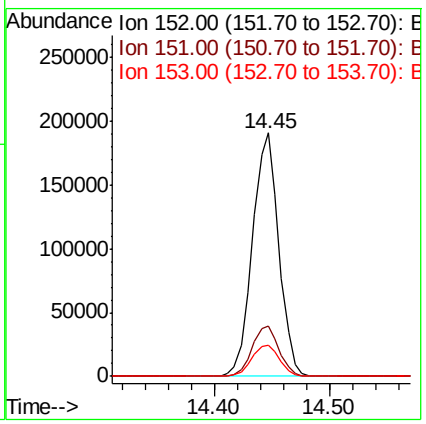


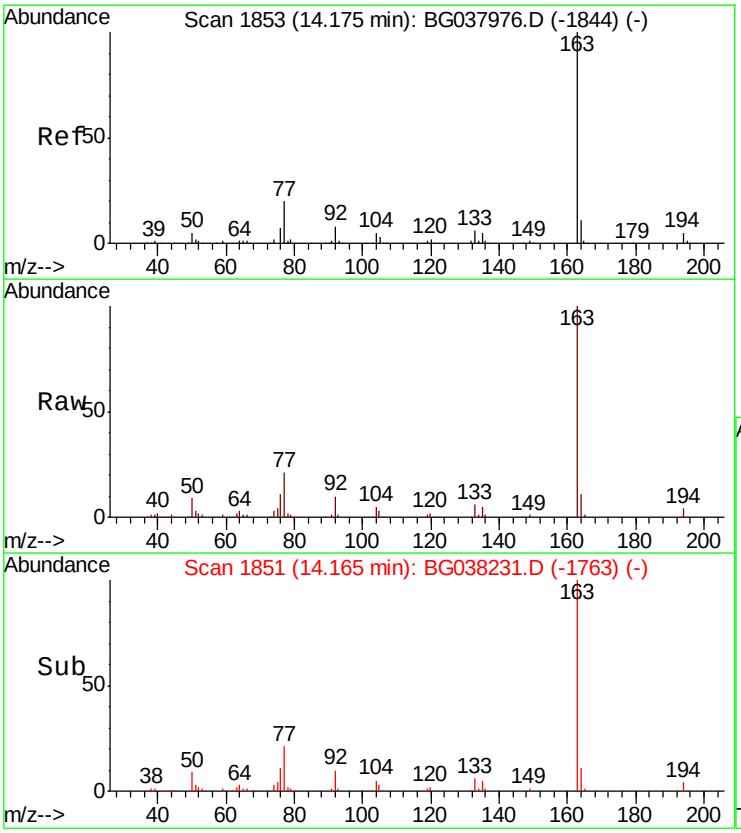
#49
Acenaphthylene
Concen: 33.751 ng
RT: 14.45 min Scan# 1899
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 303073

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.1	25.7
153	12.6	11.1	16.7

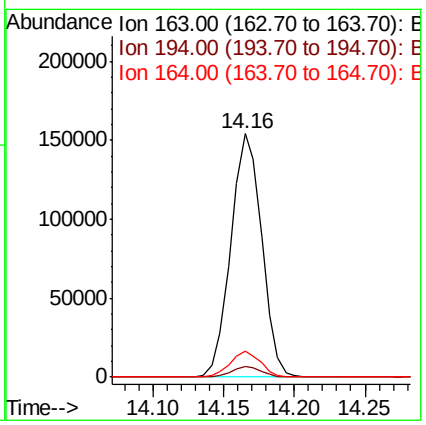


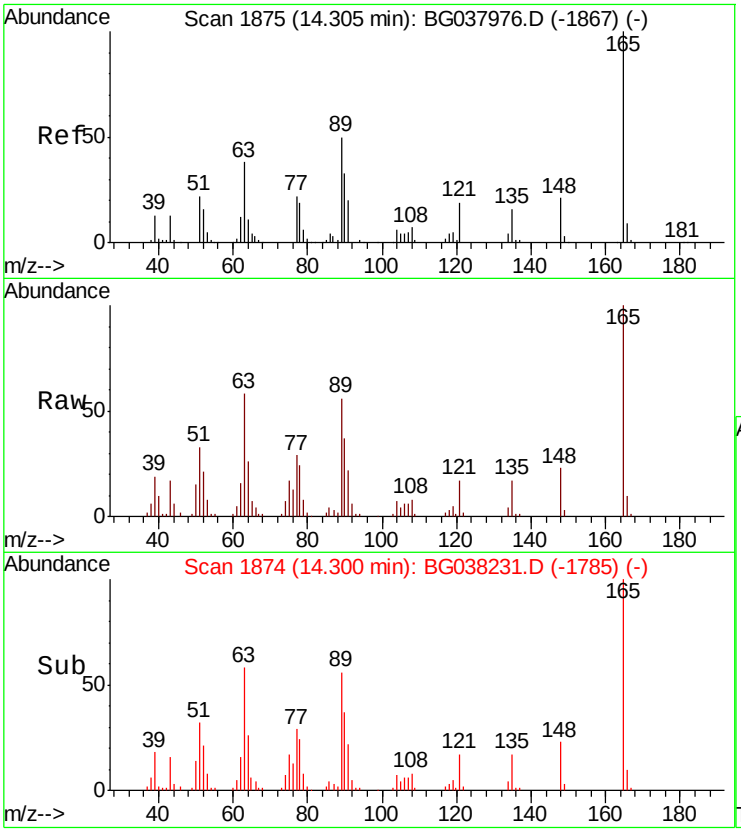


#50
Dimethylphthalate
Concen: 31.832 ng
RT: 14.16 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:163 Resp: 235059

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	10.8	8.5	12.7



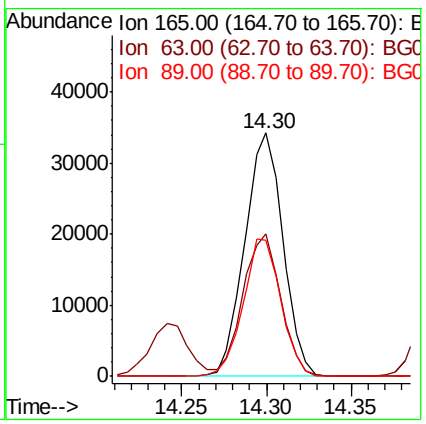


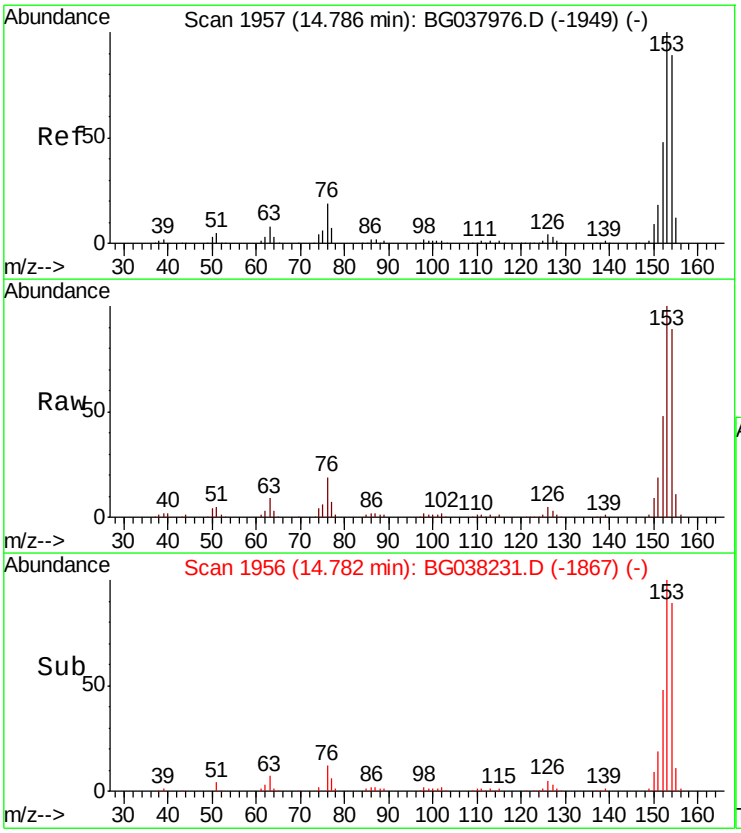
#51
2,6-Dinitrotoluene
Concen: 32.290 ng
RT: 14.30 min Scan# 1874
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 53965

Ion	Ratio	Lower	Upper
165	100		
63	58.4	43.4	65.2
89	56.0	45.8	68.6

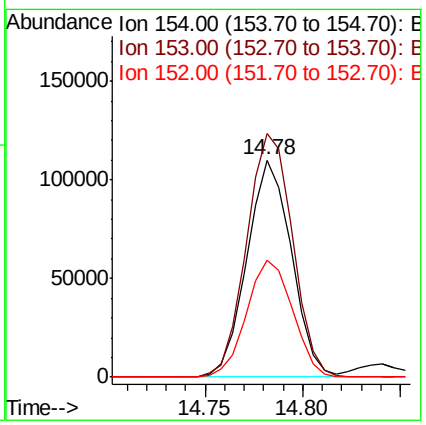


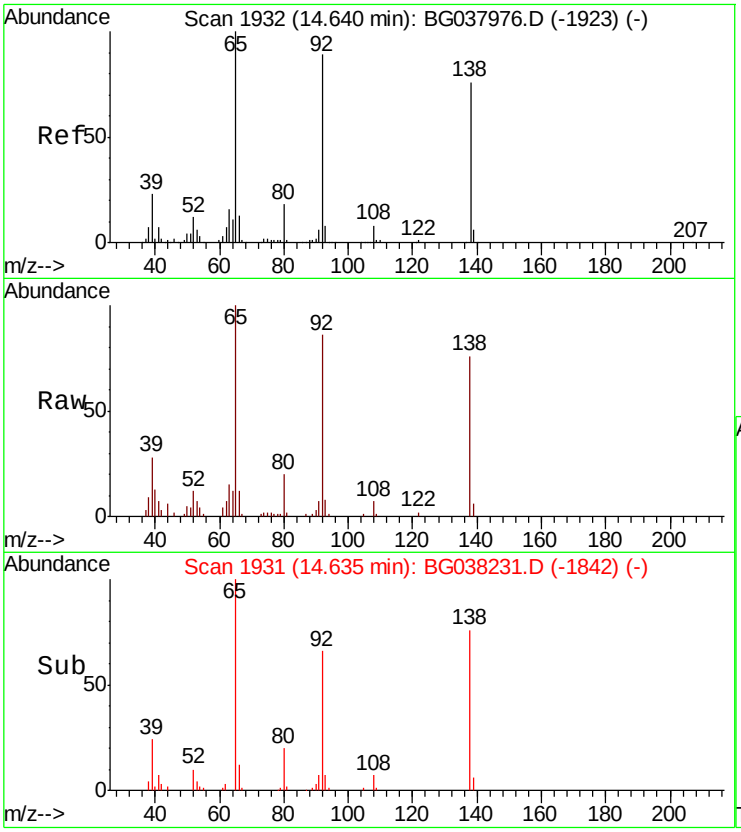


#52
Acenaphthene
Concen: 32.168 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:154 Resp: 173899

Ion	Ratio	Lower	Upper
154	100		
153	112.3	93.4	140.0
152	54.0	44.7	67.1



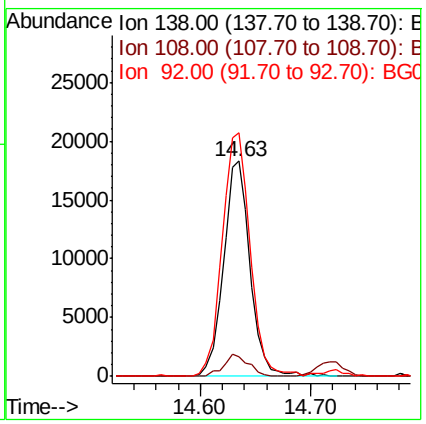


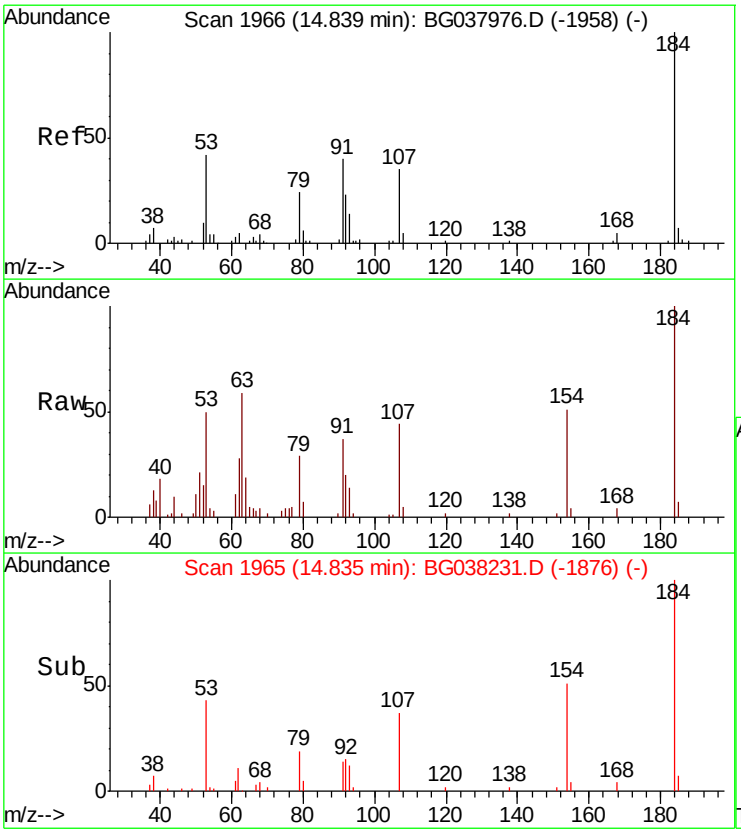
#53
3-Nitroaniline
Concen: 16.650 ng
RT: 14.63 min Scan# 1931
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 30706

Ion	Ratio	Lower	Upper
138	100		
108	9.3	11.0	16.6#
92	113.2	95.2	142.8

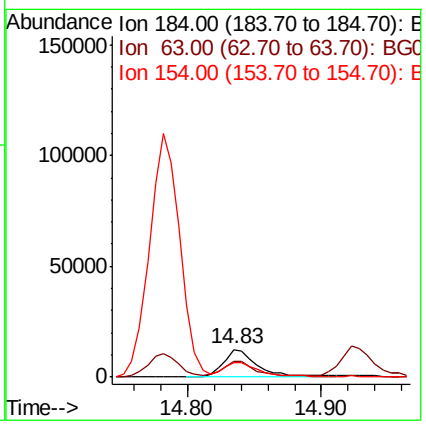


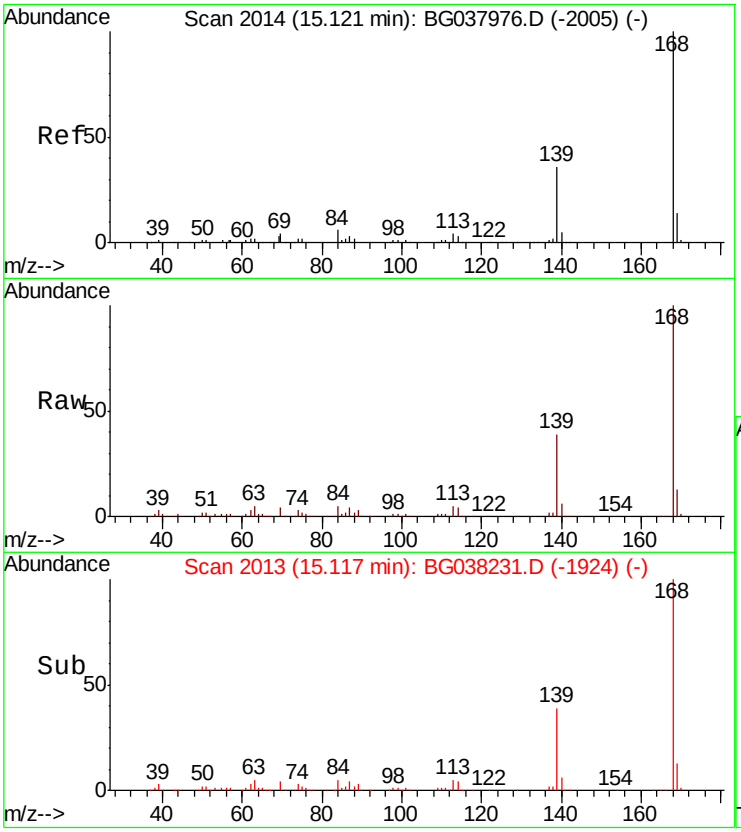


#54
2,4-Dinitrophenol
Concen: 31.445 ng
RT: 14.83 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:184 Resp: 22613

Ion	Ratio	Lower	Upper
184	100		
63	59.0	42.6	63.8
154	51.2	41.8	62.6



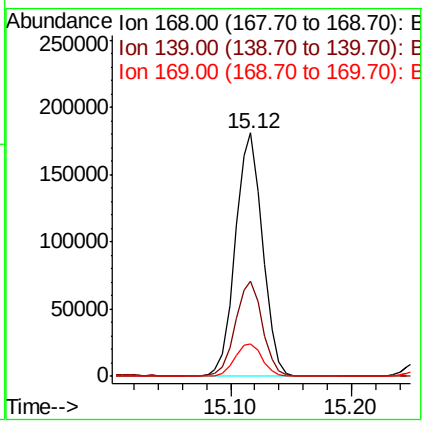


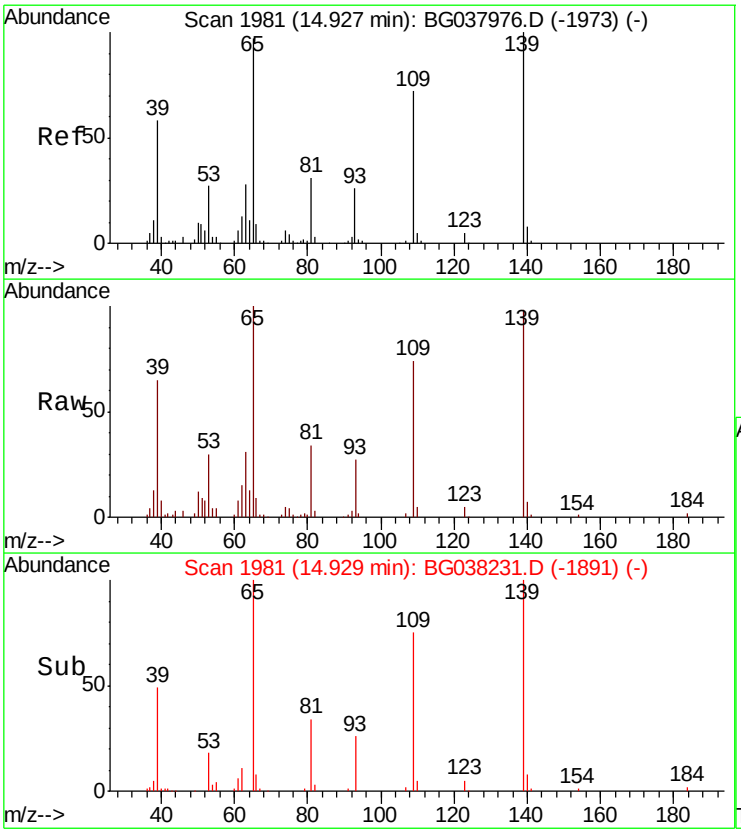
#55
Dibenzofuran
Concen: 31.660 ng
RT: 15.12 min Scan# 2013
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 283007

Ion	Ratio	Lower	Upper
168	100		
139	38.8	29.4	44.0
169	13.1	11.0	16.6

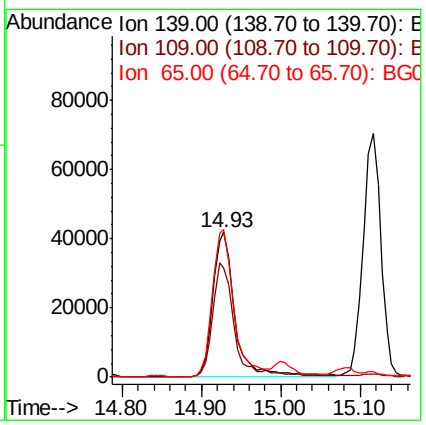


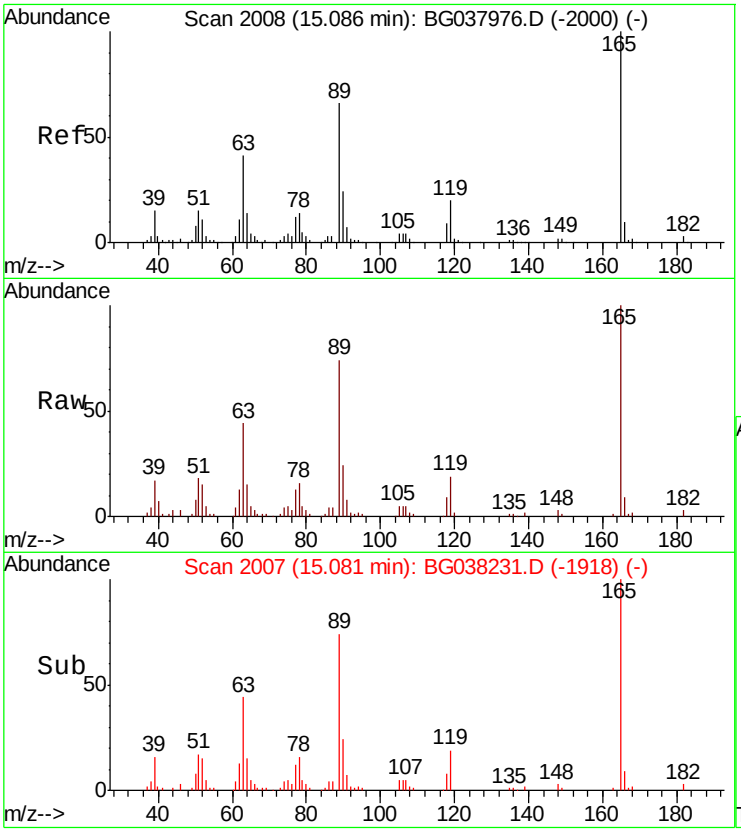


#56
4-Nitrophenol
Concen: 57.121 ng
RT: 14.93 min Scan# 1981
Delta R.T. 0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:139 Resp: 81246

Ion	Ratio	Lower	Upper
139	100		
109	75.4	49.5	89.5
65	101.7	76.8	116.8



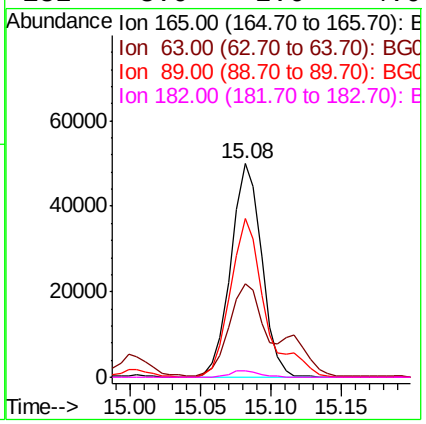


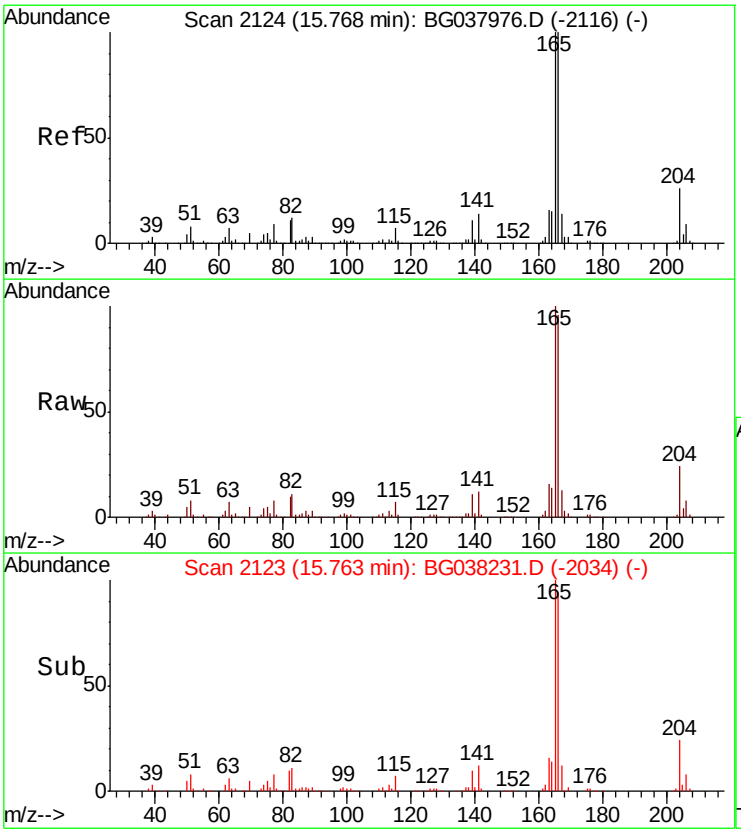
#57
2,4-Dinitrotoluene
Concen: 33.442 ng
RT: 15.08 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 76044

Ion	Ratio	Lower	Upper
165	100		
63	43.8	33.4	50.0
89	74.4	57.2	85.8
182	3.0	2.6	4.0

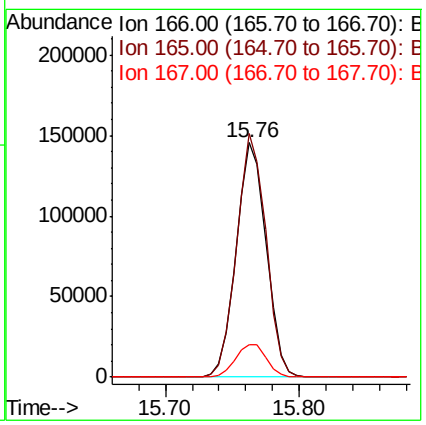


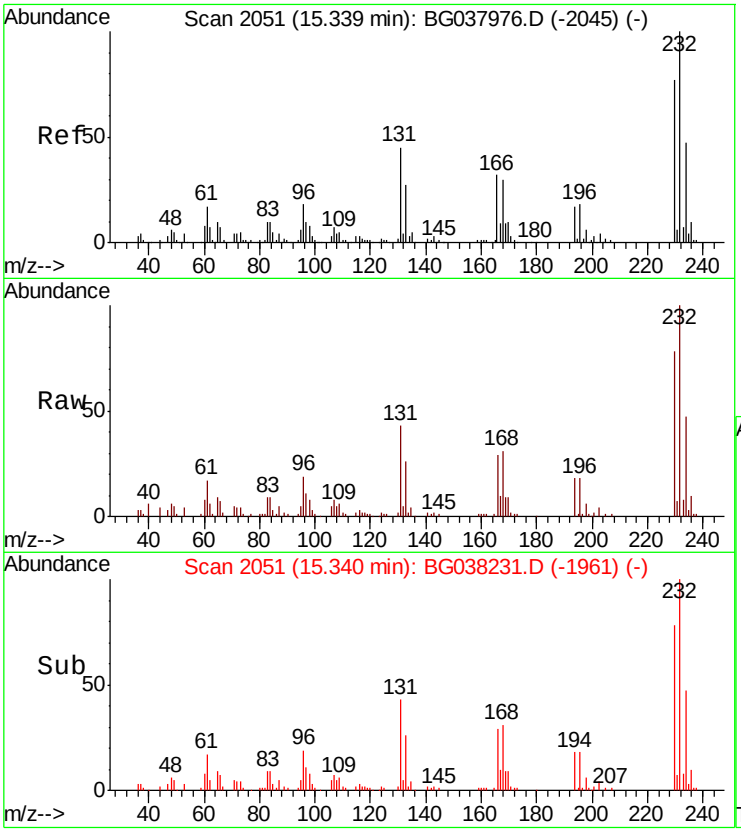


#58
Fluorene
Concen: 33.786 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:166 Resp: 225335

Ion	Ratio	Lower	Upper
166	100		
165	103.8	79.0	118.6
167	13.7	11.3	16.9



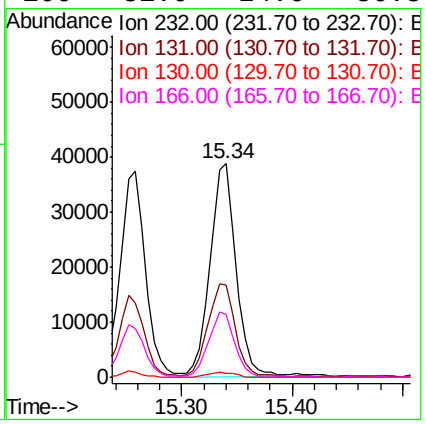


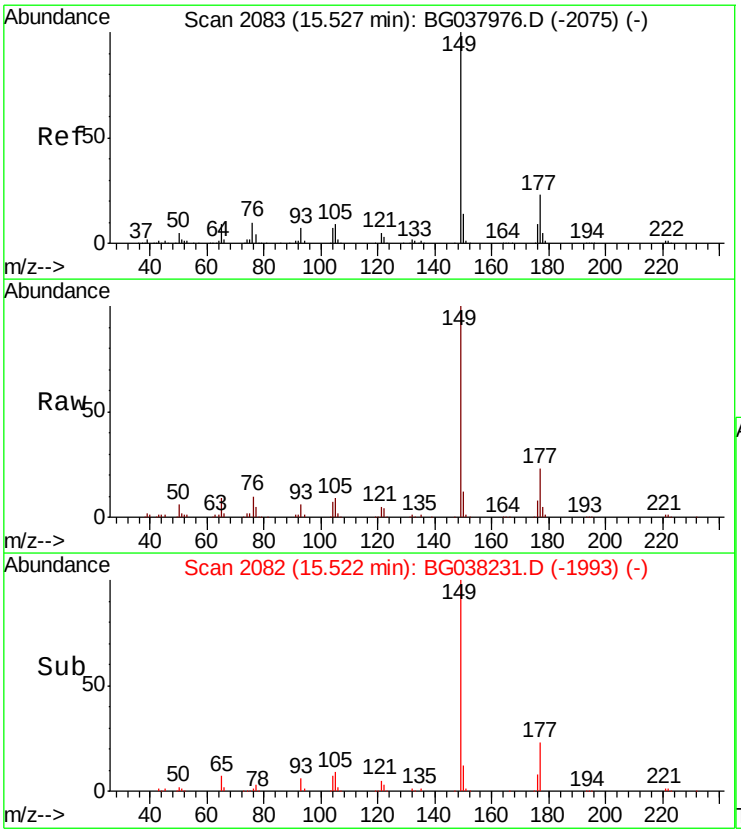
#59
2,3,4,6-Tetrachlorophenol
Concen: 33.689 ng
RT: 15.34 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 62910

Ion	Ratio	Lower	Upper
232	100		
131	46.5	33.7	50.5
130	2.6	2.1	3.1
166	31.0	24.6	36.8

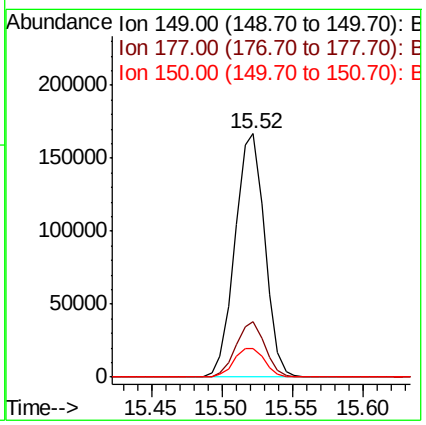


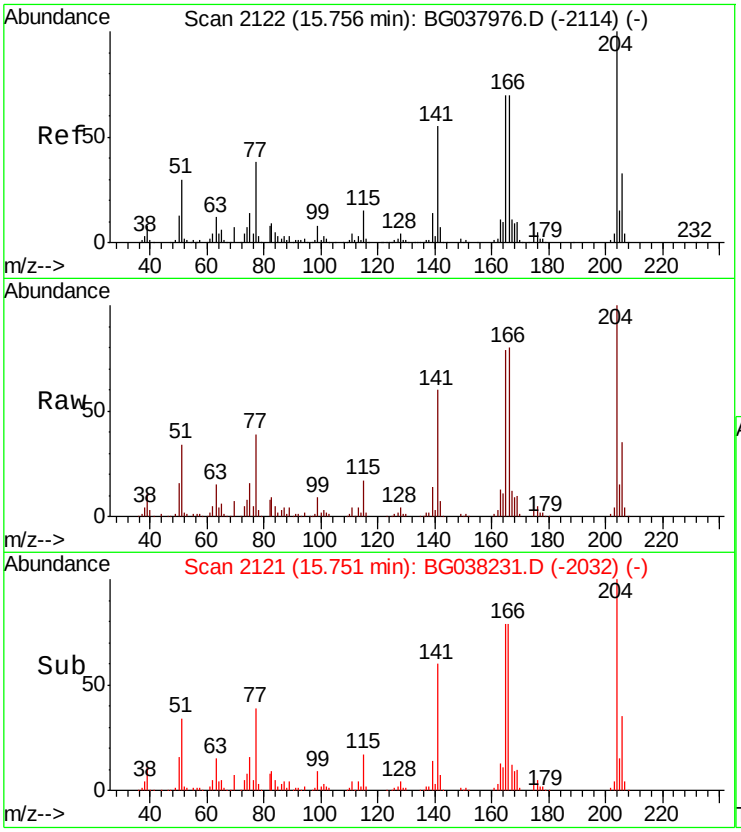


#60
Diethylphthalate
Concen: 31.306 ng
RT: 15.52 min Scan# 2082
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:149 Resp: 245541

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.3	27.5
150	12.0	10.0	15.0



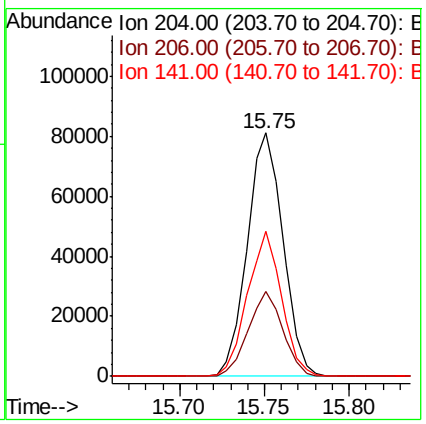


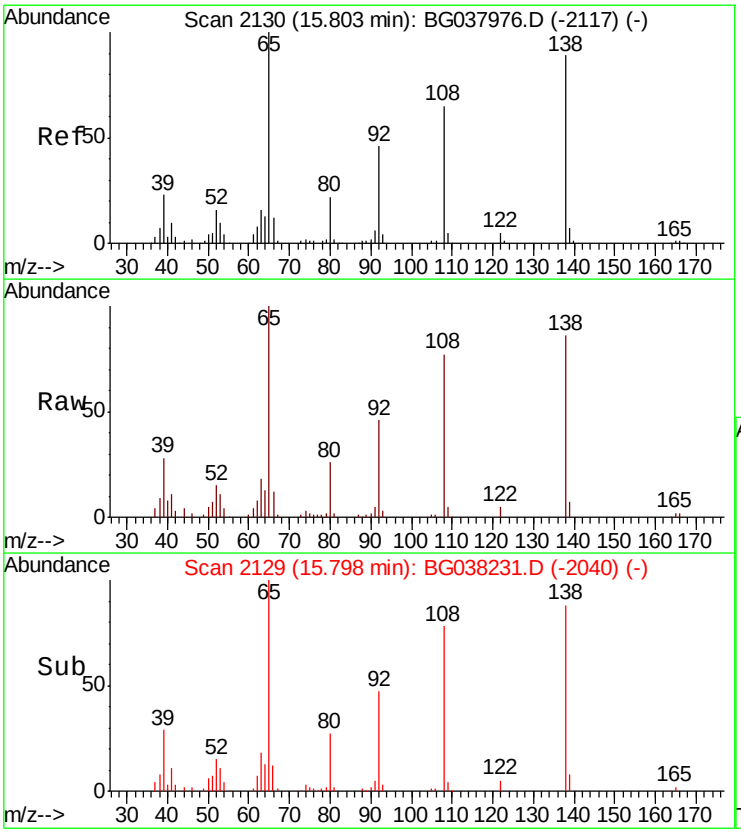
#61
4-Chlorophenyl-phenylether
Concen: 30.582 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 119348

Ion	Ratio	Lower	Upper
204	100		
206	34.7	26.6	39.8
141	59.6	45.4	68.2

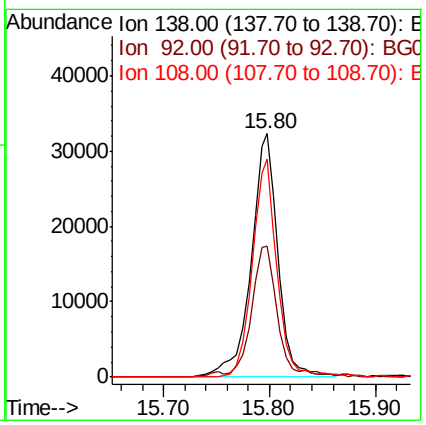


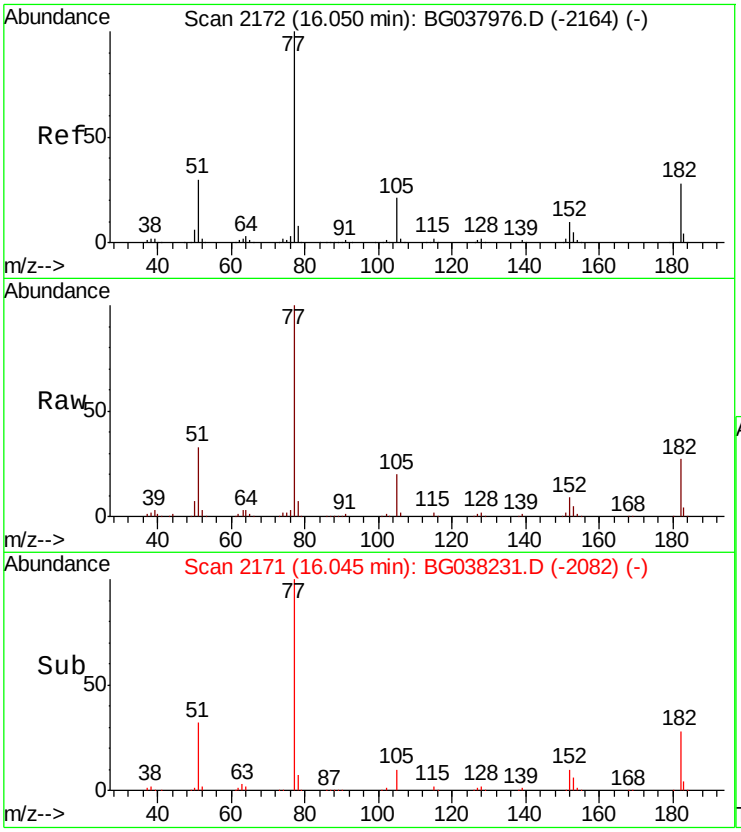


#62
4-Nitroaniline
Concen: 31.094 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:138 Resp: 56965

Ion	Ratio	Lower	Upper
138	100		
92	53.8	36.4	76.4
108	89.4	60.1	100.1



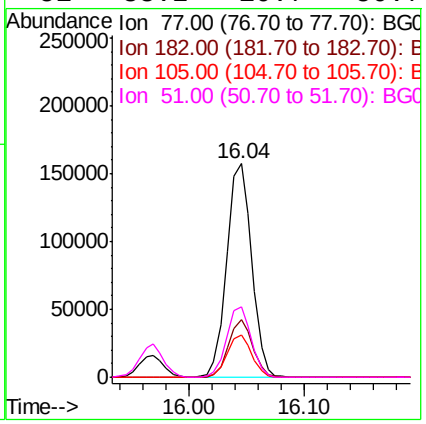


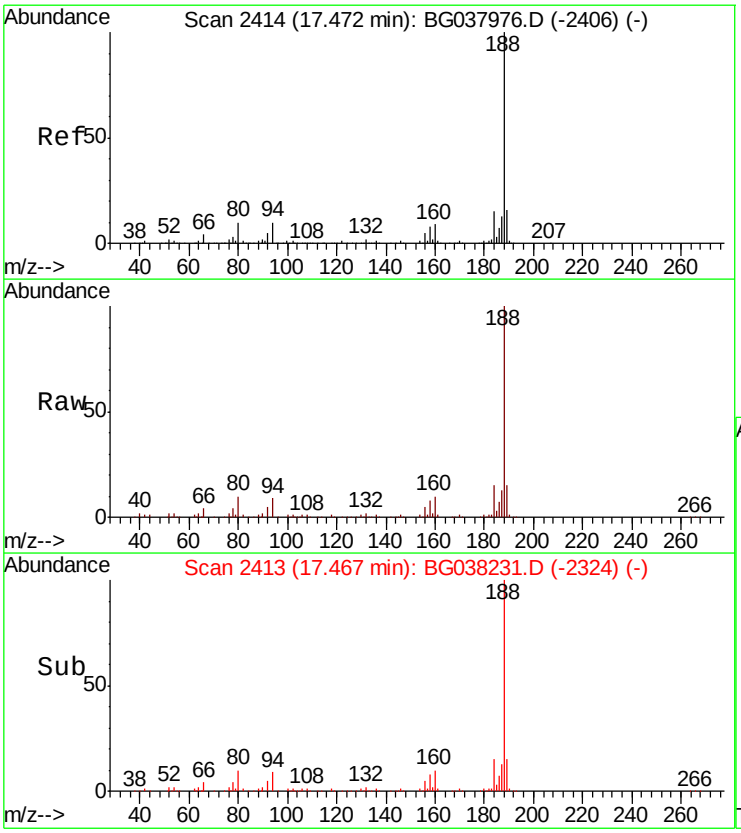
#63
Azobenzene
Concen: 33.483 ng
RT: 16.04 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 234812

Ion	Ratio	Lower	Upper
77	100		
182	26.8	8.0	48.0
105	19.8	1.3	41.3
51	33.2	10.7	50.7

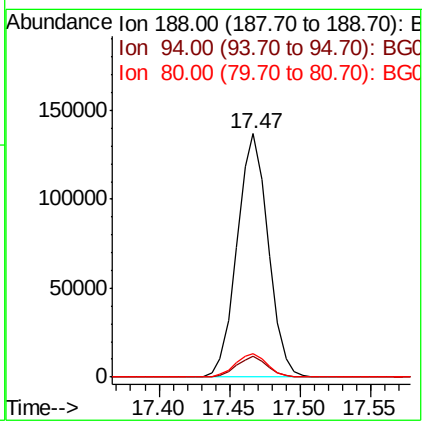


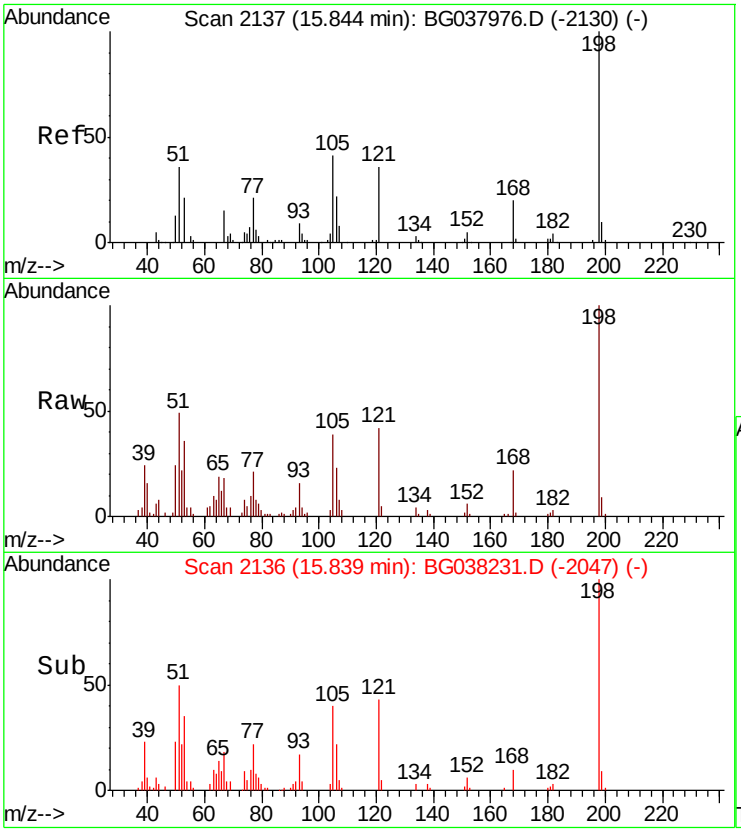


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:188 Resp: 210399

Ion	Ratio	Lower	Upper
188	100		
94	8.8	7.2	10.8
80	9.7	7.7	11.5



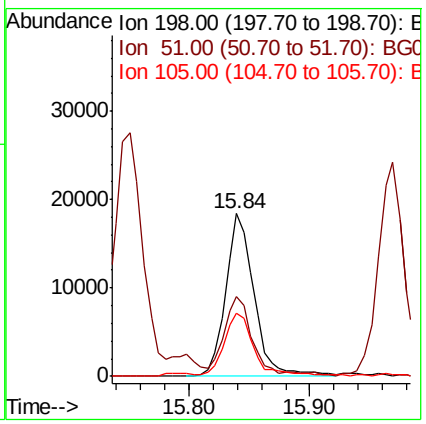


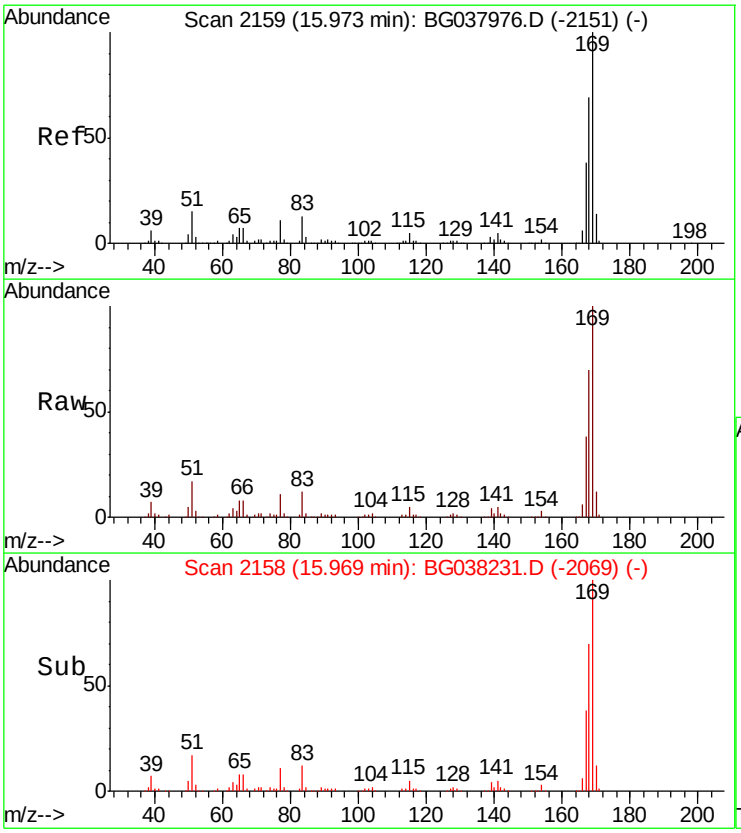
#65
4,6-Dinitro-2-methylphenol
Concen: 22.582 ng
RT: 15.84 min Scan# 2136
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 30051

Ion	Ratio	Lower	Upper
198	100		
51	48.8	22.7	62.7
105	38.5	19.7	59.7

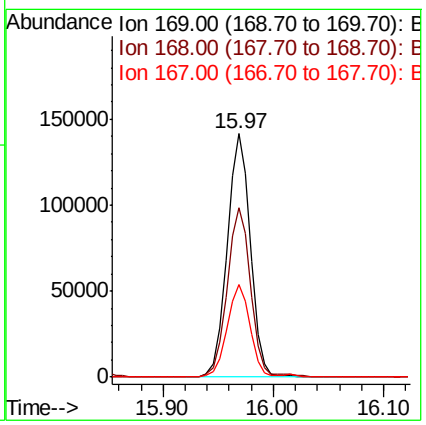


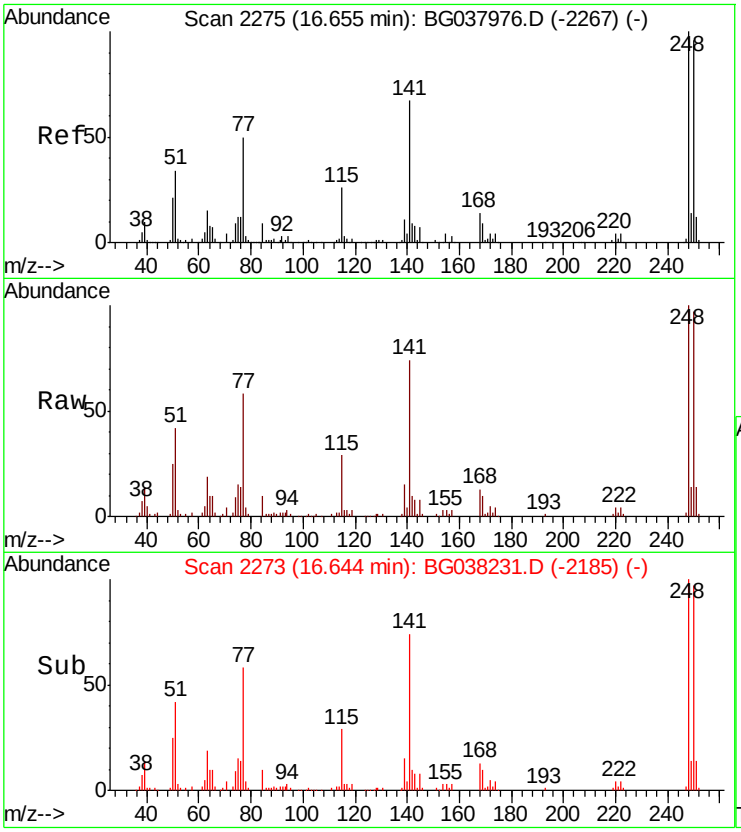


#66
n-Nitrosodiphenylamine
Concen: 32.587 ng
RT: 15.97 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:169 Resp: 207422

Ion	Ratio	Lower	Upper
169	100		
168	69.7	55.7	83.5
167	38.1	31.3	46.9



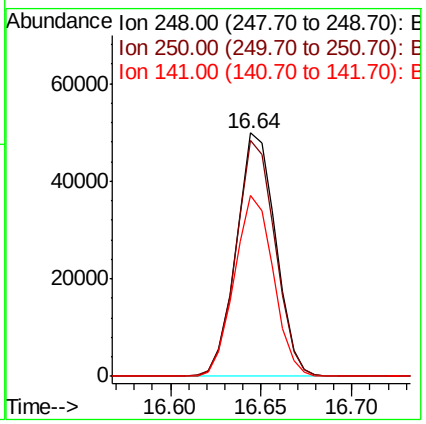


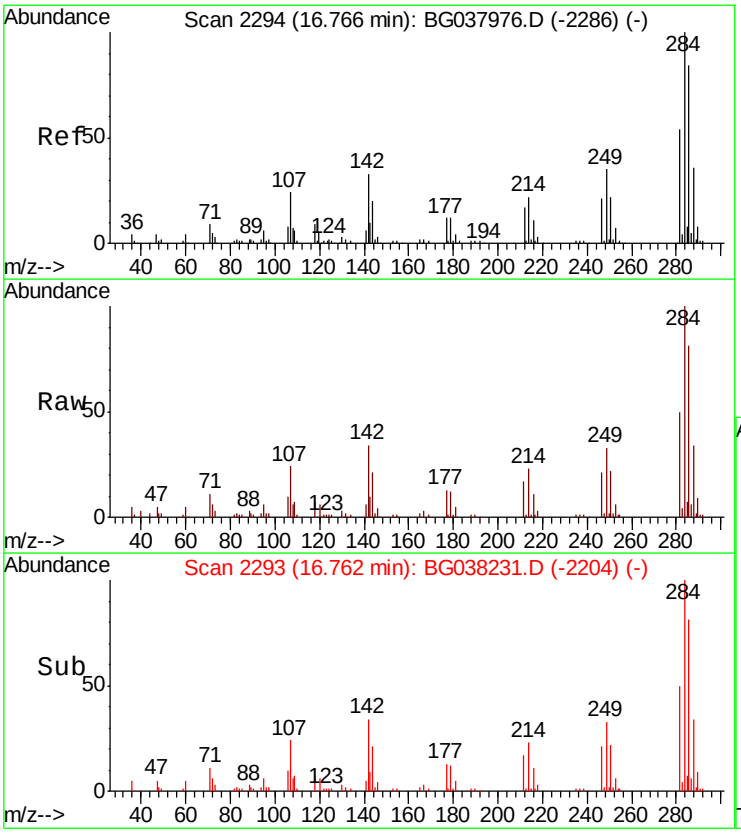
#67
4-Bromophenyl-phenylether
Concen: 32.515 ng
RT: 16.64 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 75088

Ion	Ratio	Lower	Upper
248	100		
250	97.1	77.0	115.6
141	74.3	55.5	83.3

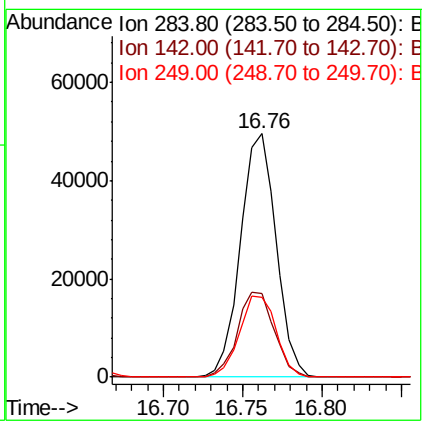


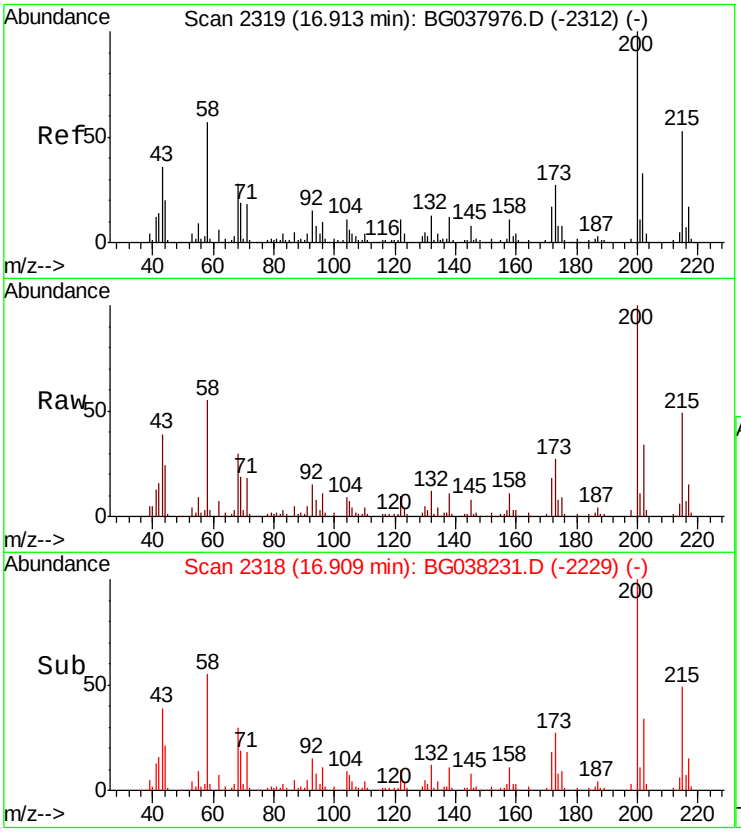


#68
Hexachlorobenzene
Concen: 32.483 ng
RT: 16.76 min Scan# 2293
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:284 Resp: 77429

Ion	Ratio	Lower	Upper
284	100		
142	34.1	28.1	42.1
249	35.1	29.8	44.8



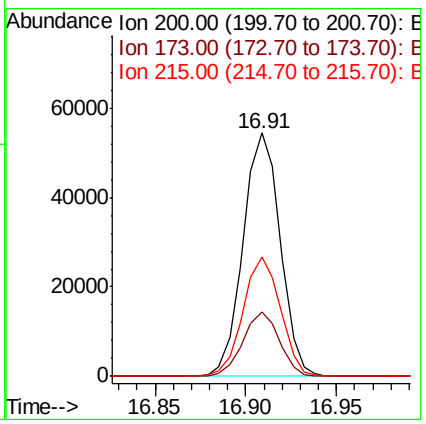


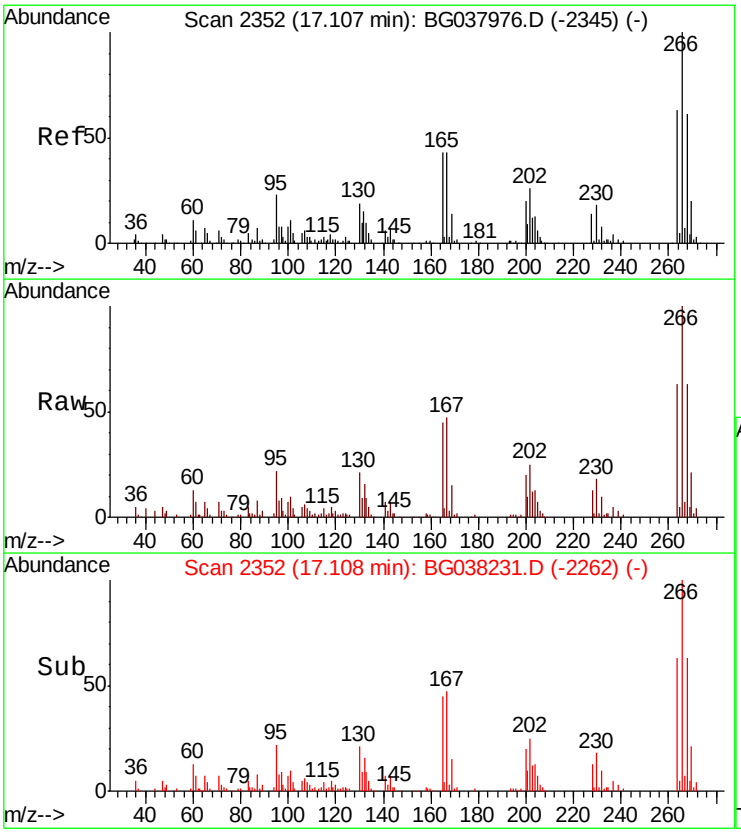
#69
Atrazine
Concen: 33.087 ng
RT: 16.91 min Scan# 2318
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 77637

Ion	Ratio	Lower	Upper
200	100		
173	26.6	6.1	46.1
215	49.3	30.8	70.8

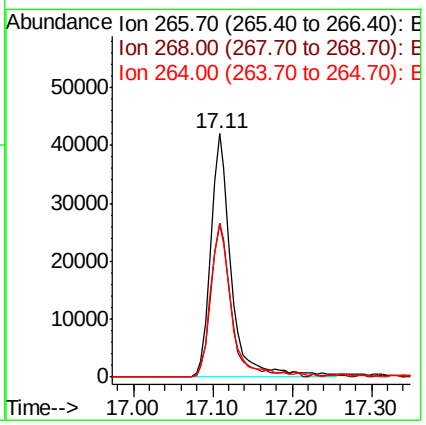


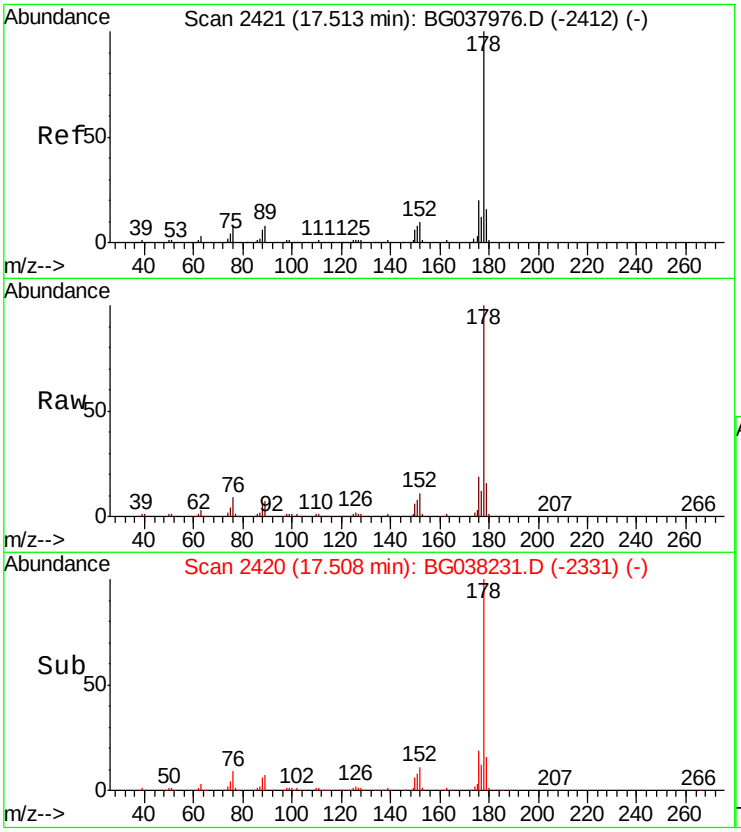


#70
Pentachlorophenol
Concen: 46.520 ng
RT: 17.11 min Scan# 2352
Delta R.T. 0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:266 Resp: 75312

Ion	Ratio	Lower	Upper
266	100		
268	68.1	55.0	82.6
264	68.2	58.9	88.3



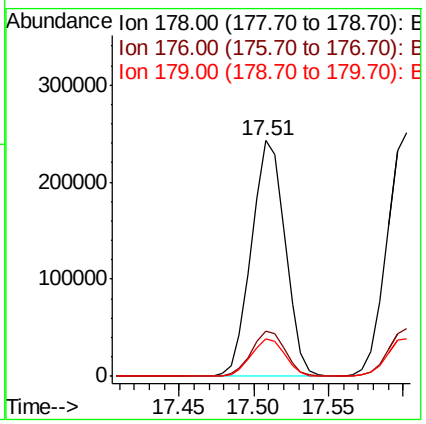


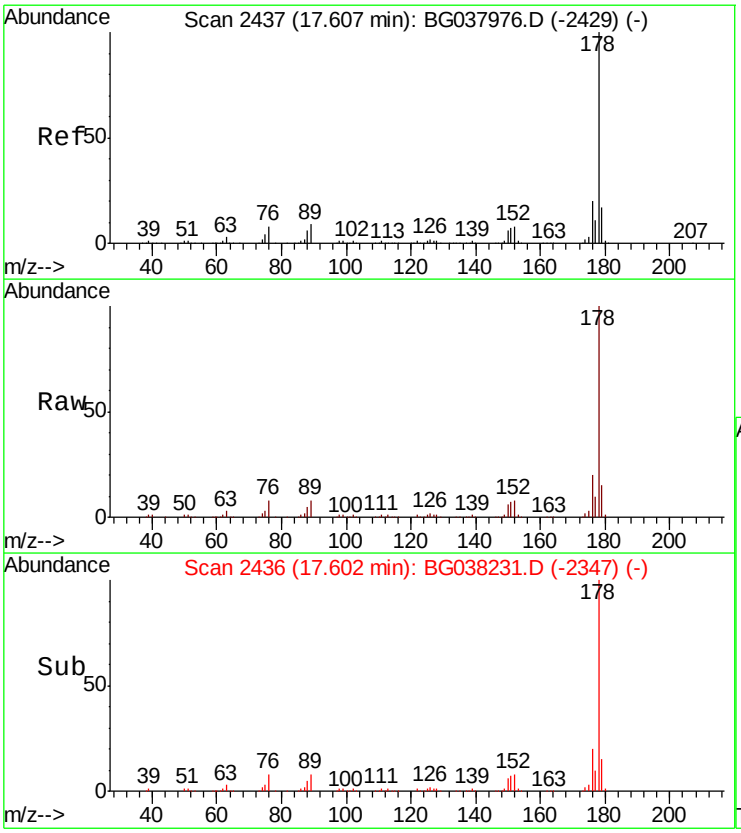
#71
Phenanthrene
Concen: 35.226 ng
RT: 17.51 min Scan# 2420
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 379464

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.1	24.1
179	15.8	13.0	19.4

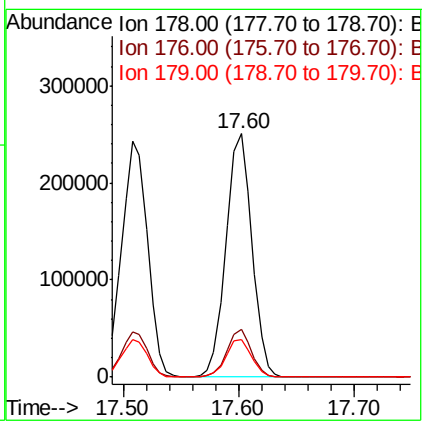


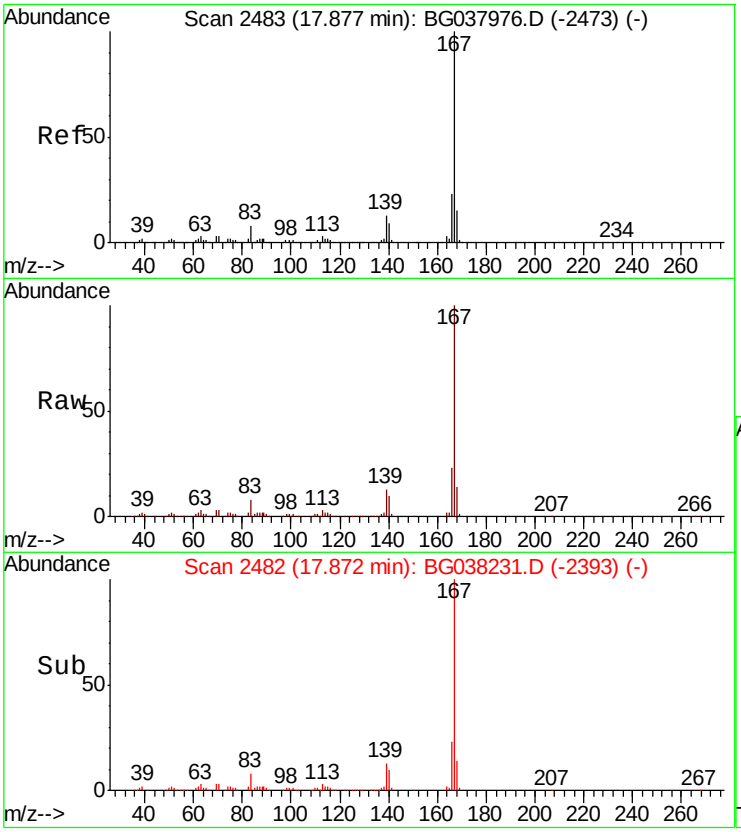


#72
Anthracene
Concen: 36.639 ng
RT: 17.60 min Scan# 2436
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:178 Resp: 389054

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.0	22.4
179	15.5	12.8	19.2



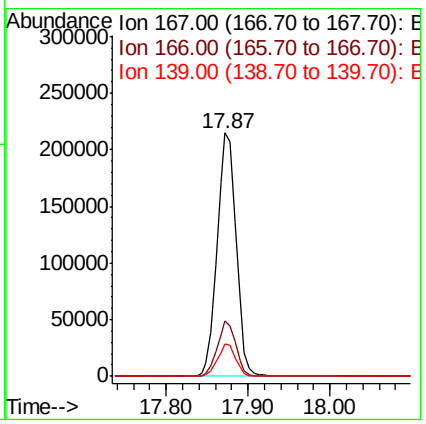


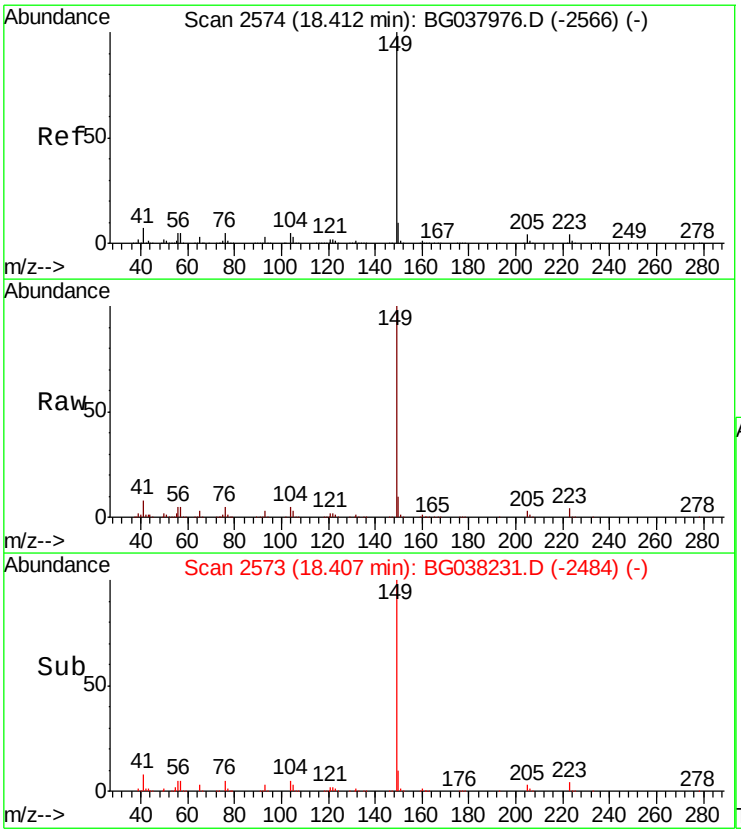
#73
Carbazole
Concen: 32.738 ng
RT: 17.87 min Scan# 2482
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 348770

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.3	27.5
139	13.3	10.5	15.7

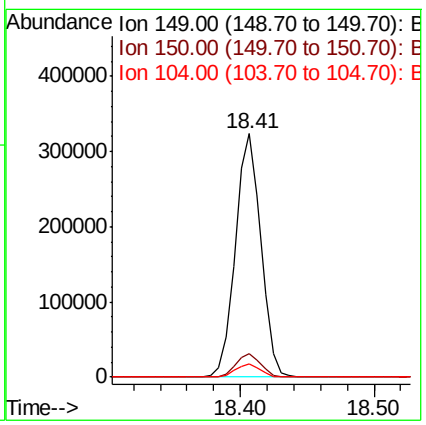


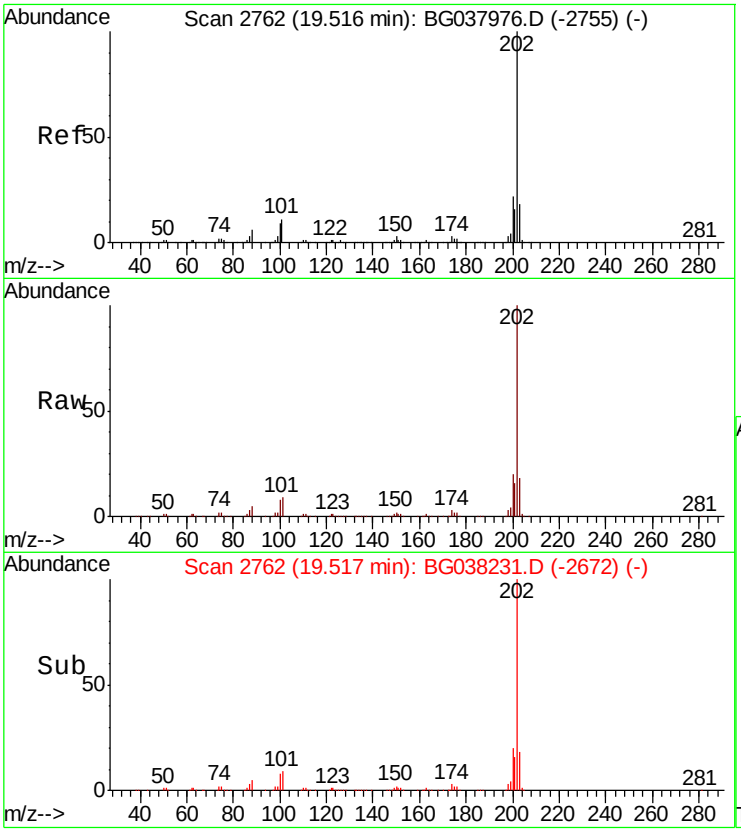


#74
Di-n-butylphthalate
Concen: 35.657 ng
RT: 18.41 min Scan# 2573
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:149 Resp: 426418

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.2	12.2
104	5.4	4.0	6.0



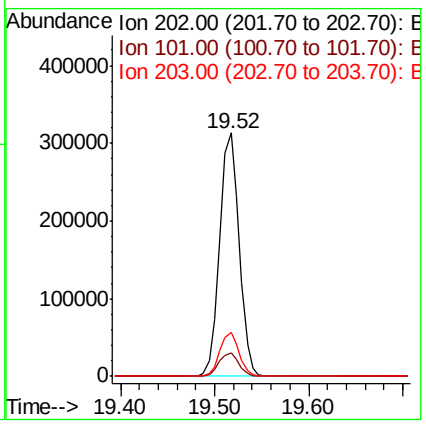


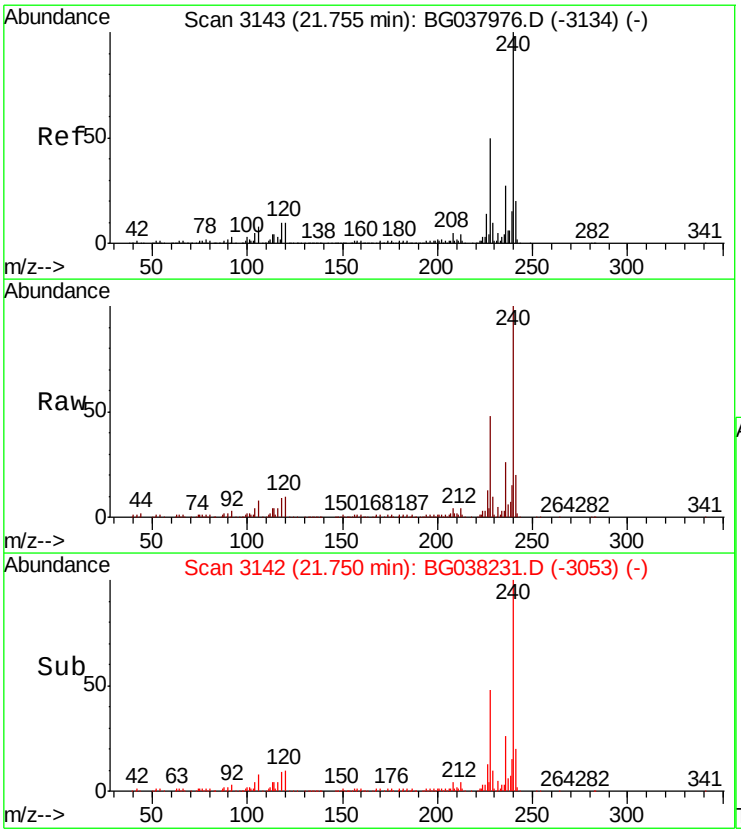
#75
Fluoranthene
Concen: 36.943 ng
RT: 19.52 min Scan# 2762
Delta R.T. 0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 454041

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	30.7
203	18.0	0.0	38.5

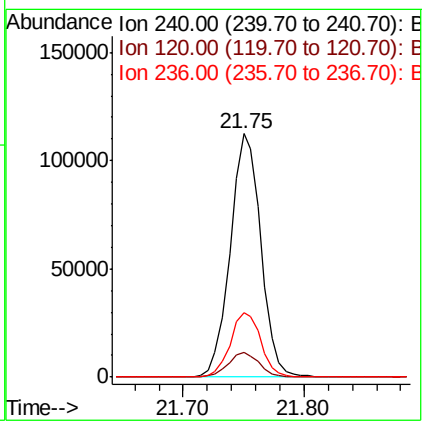


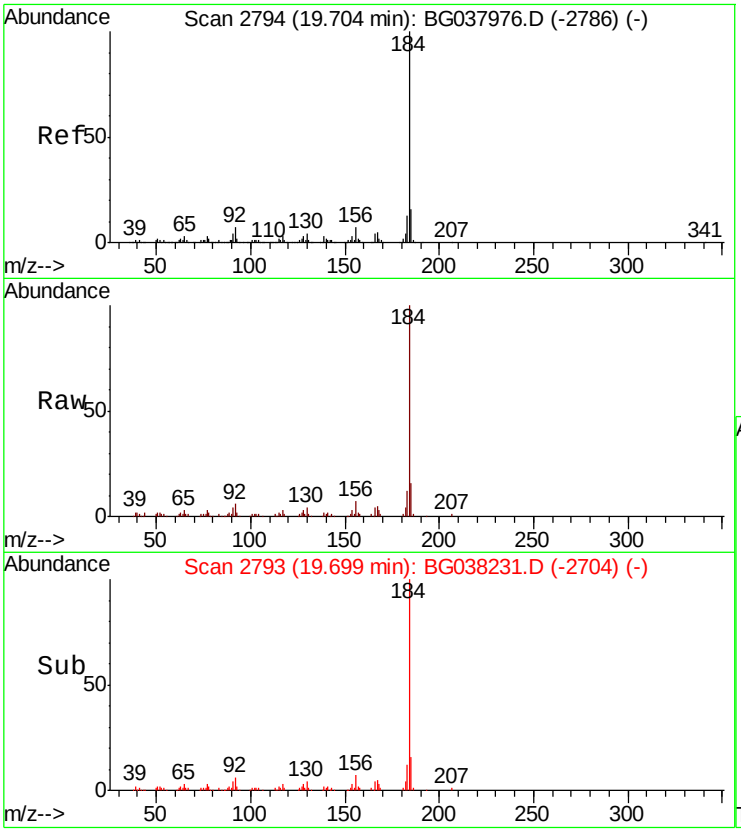


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:240 Resp: 197669

Ion	Ratio	Lower	Upper
240	100		
120	10.1	8.1	12.1
236	26.3	21.4	32.0



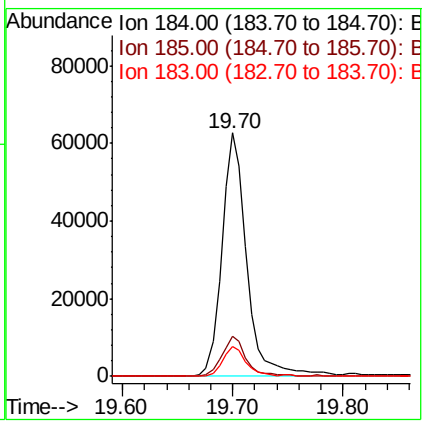


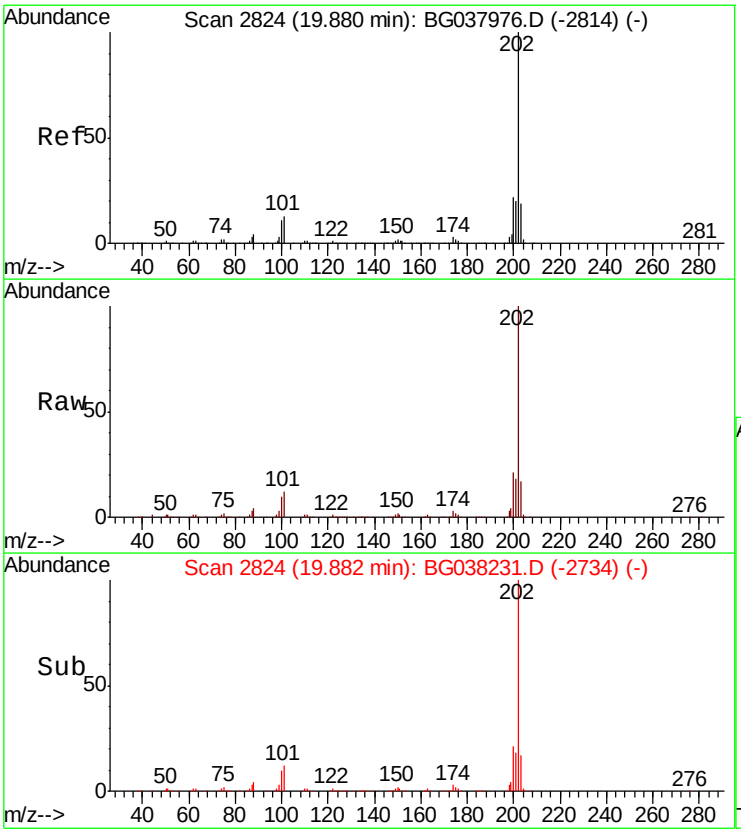
#77
Benzidine
Concen: 14.220 ng
RT: 19.70 min Scan# 2793
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 98634

Ion	Ratio	Lower	Upper
184	100		
185	16.5	12.6	18.8
183	12.1	10.2	15.2

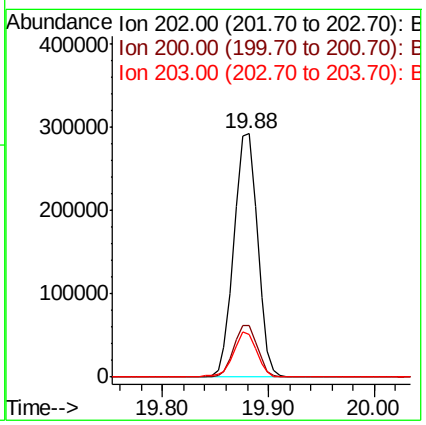


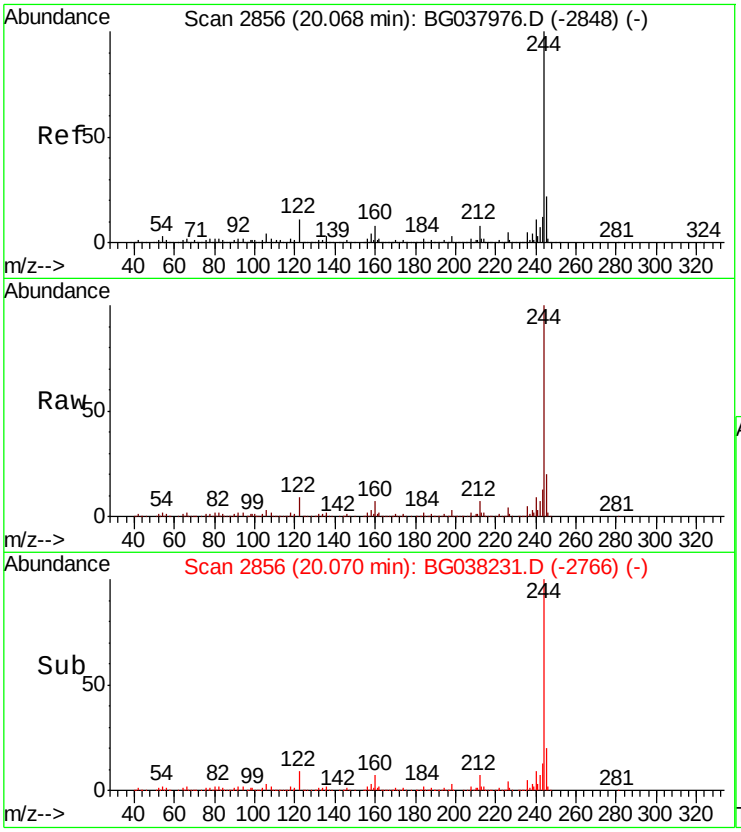


#78
Pyrene
Concen: 34.990 ng
RT: 19.88 min Scan# 2824
Delta R.T. 0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:202 Resp: 452201

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.8	26.6
203	17.3	15.2	22.8



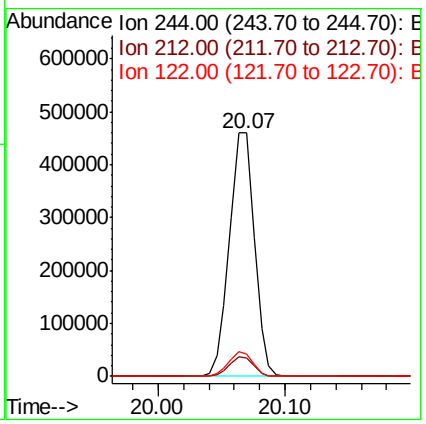


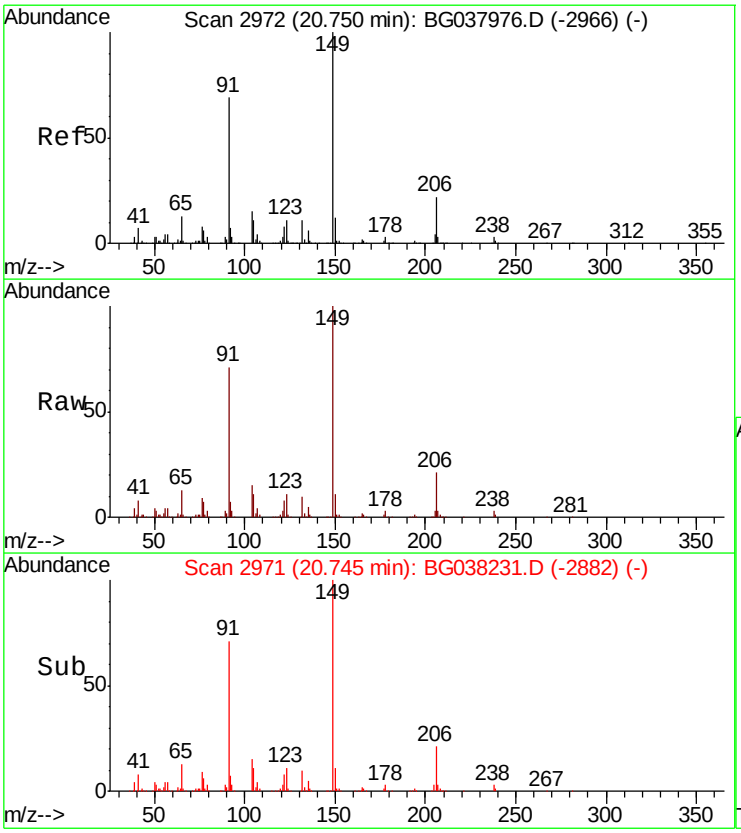
#79
Terphenyl-d14
Concen: 74.978 ng
RT: 20.07 min Scan# 2856
Delta R.T. 0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 629870

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.5	9.7
122	8.9	9.0	13.4#

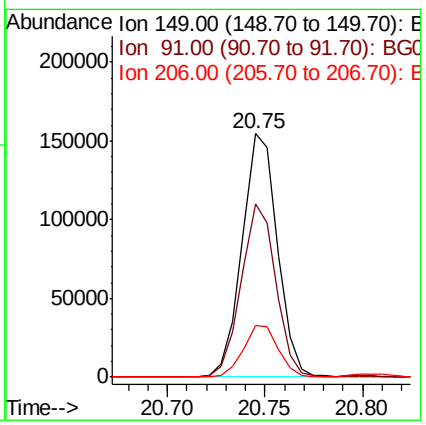


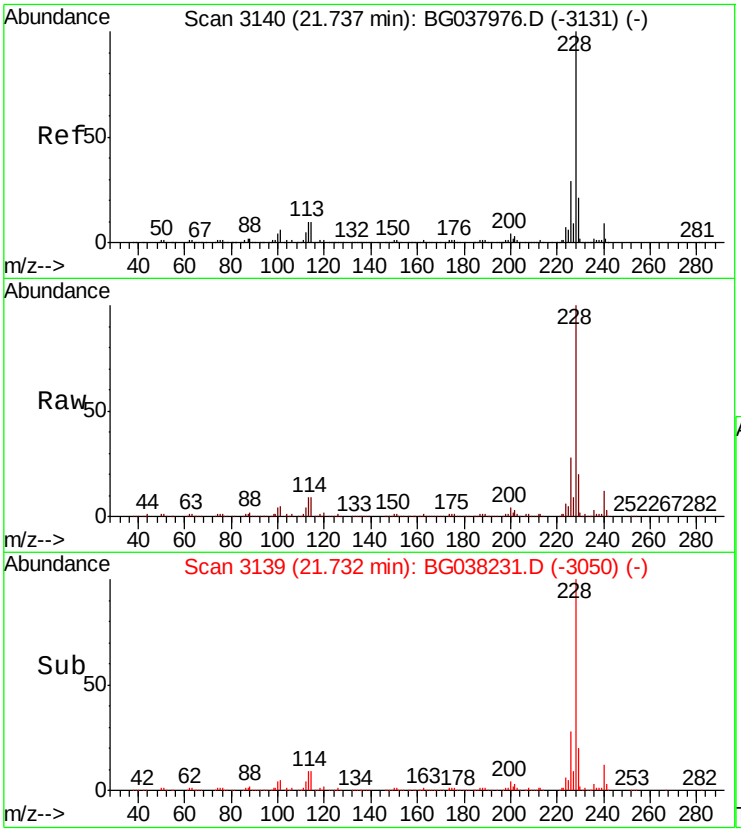


#80
Butylbenzylphthalate
Concen: 34.389 ng
RT: 20.75 min Scan# 2971
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:149 Resp: 194356

Ion	Ratio	Lower	Upper
149	100		
91	71.2	57.0	85.4
206	21.4	17.8	26.6



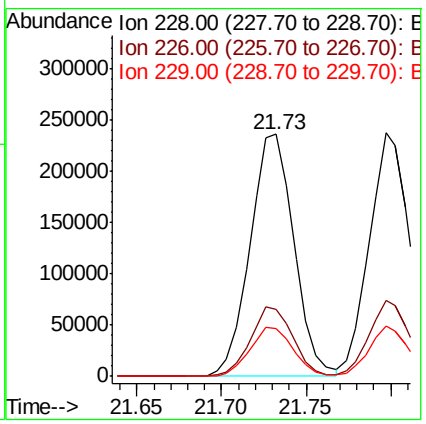


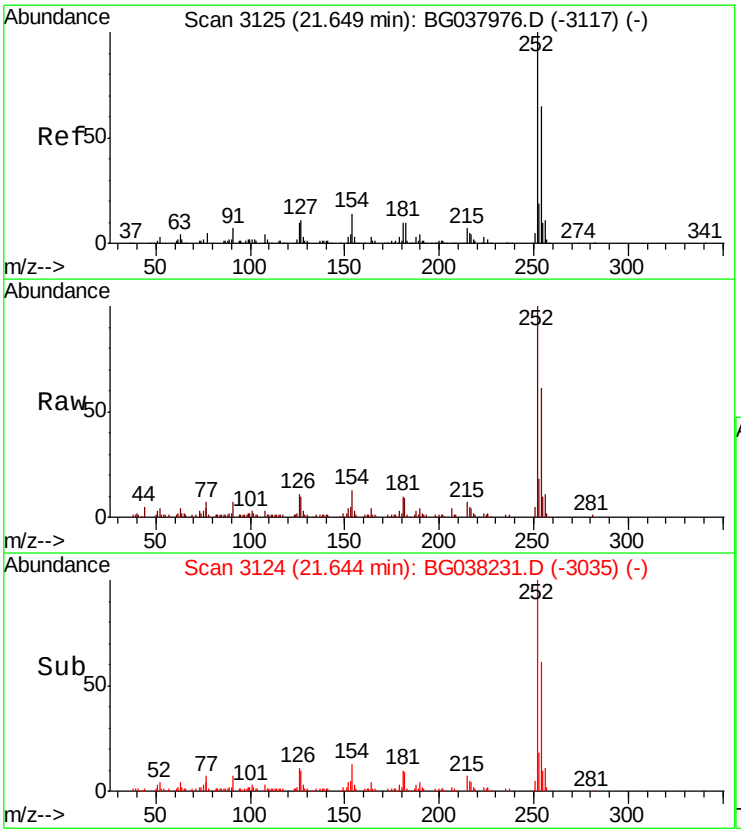
#81
Benzo(a)anthracene
Concen: 35.680 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 426204

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	19.7	16.3	24.5

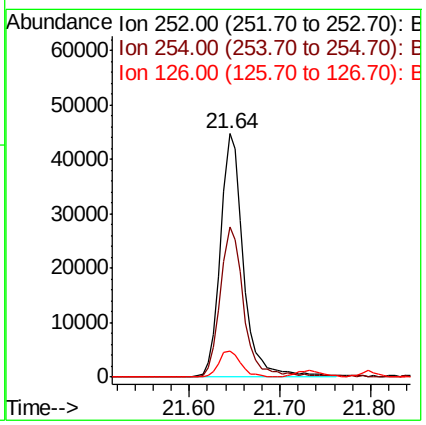


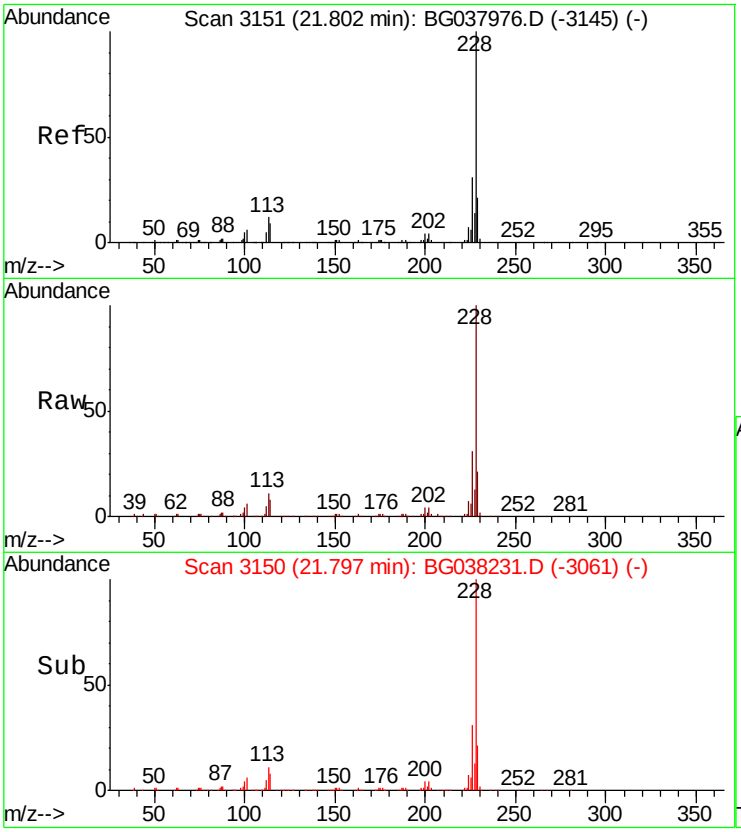


#82
3,3'-Dichlorobenzidine
Concen: 16.837 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:252 Resp: 78343

Ion	Ratio	Lower	Upper
252	100		
254	61.4	52.0	78.0
126	10.9	8.2	12.4



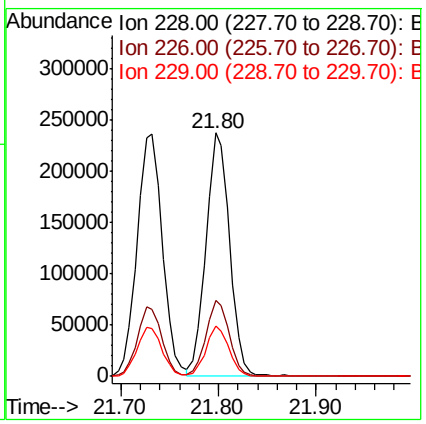


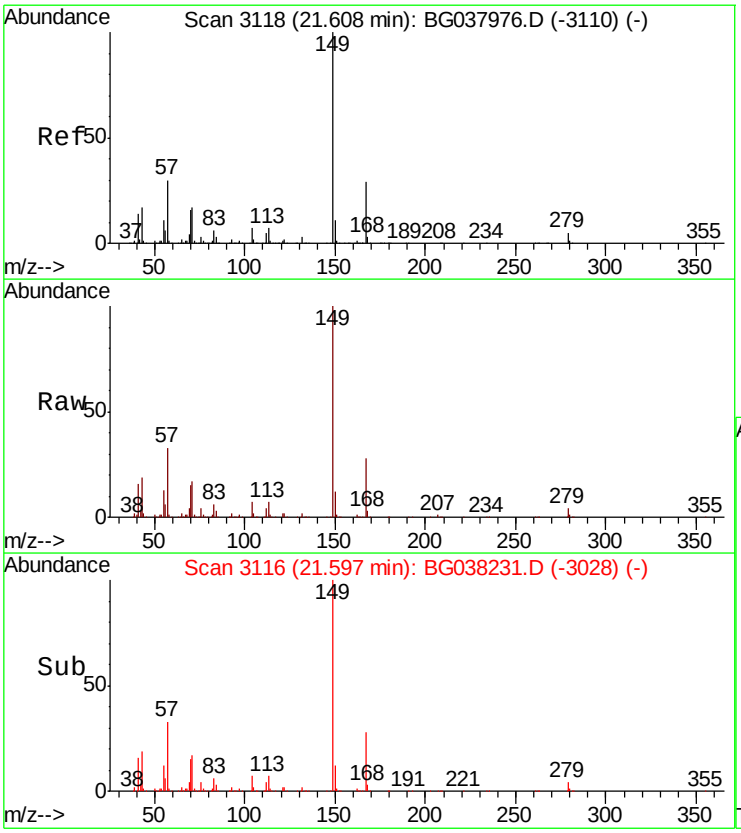
#83
Chrysene
Concen: 34.566 ng
RT: 21.80 min Scan# 3150
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 395061

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.7	38.5
229	20.7	16.5	24.7

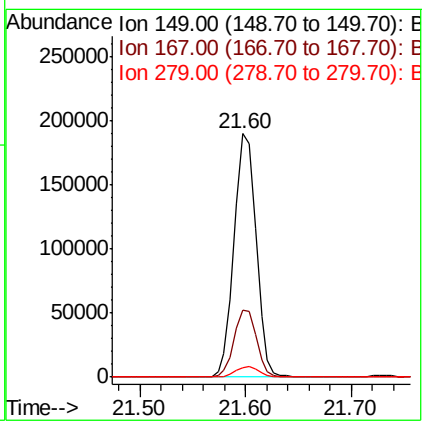


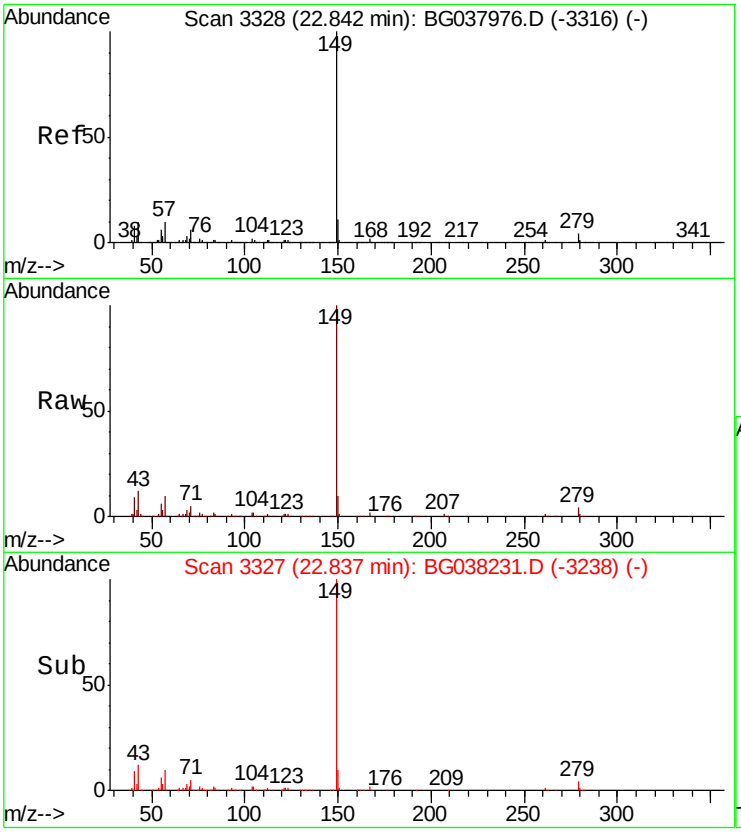


#84
Bis(2-ethylhexyl)phthalate
Concen: 33.959 ng
RT: 21.60 min Scan# 3116
Delta R.T. -0.01 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:149 Resp: 273707

Ion	Ratio	Lower	Upper
149	100		
167	27.6	23.0	34.4
279	4.0	3.6	5.4



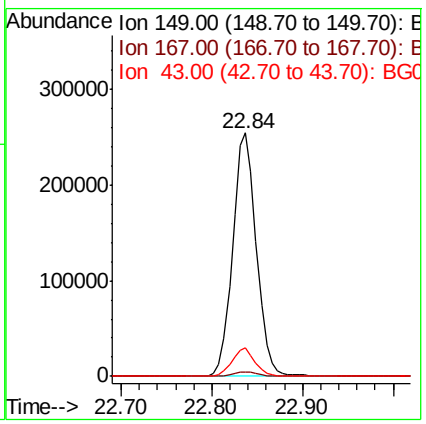


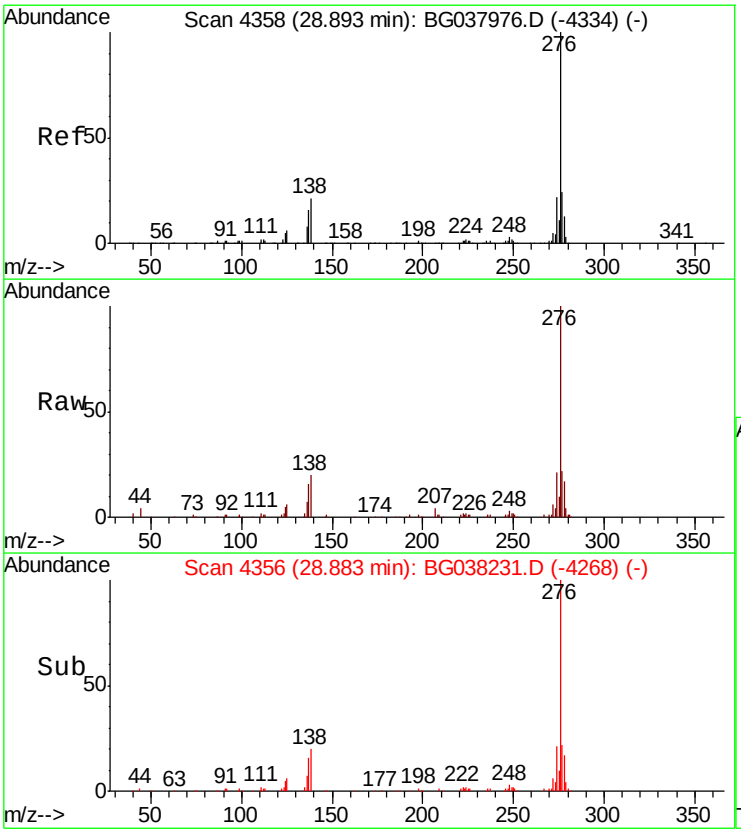
#85
Di-n-octyl phthalate
Concen: 35.510 ng
RT: 22.84 min Scan# 3327
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 463030

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.5	8.7	13.1

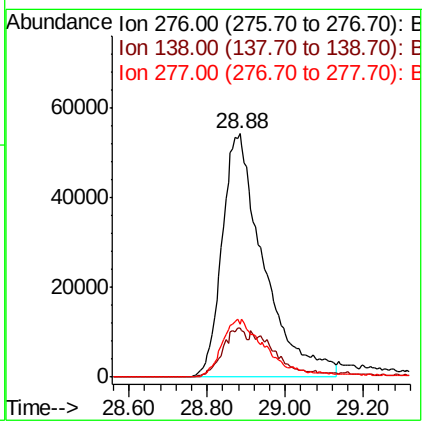


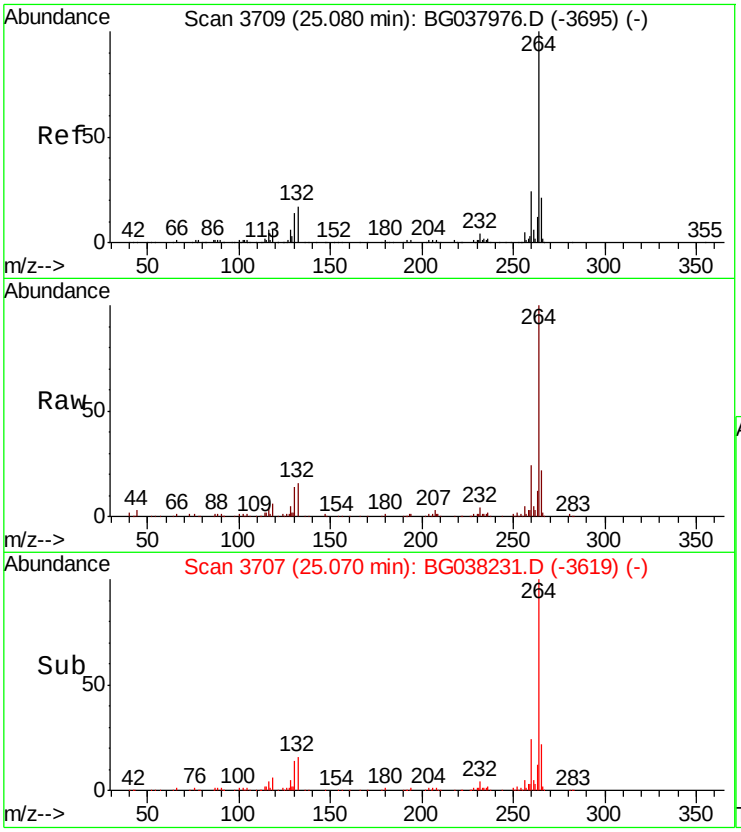


#86
Indeno(1,2,3-cd)pyrene
Concen: 31.756 ng
RT: 28.88 min Scan# 4356
Delta R.T. -0.01 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:276 Resp: 403093

Ion	Ratio	Lower	Upper
276	100		
138	11.1	12.0	18.0#
277	24.4	20.6	30.8



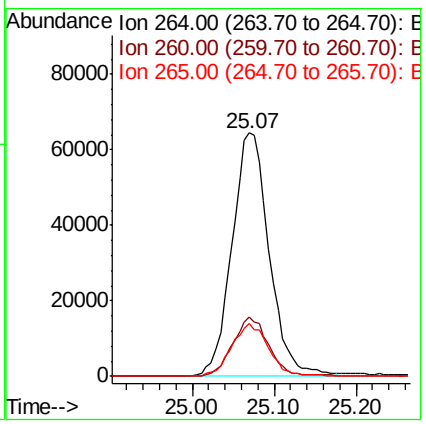


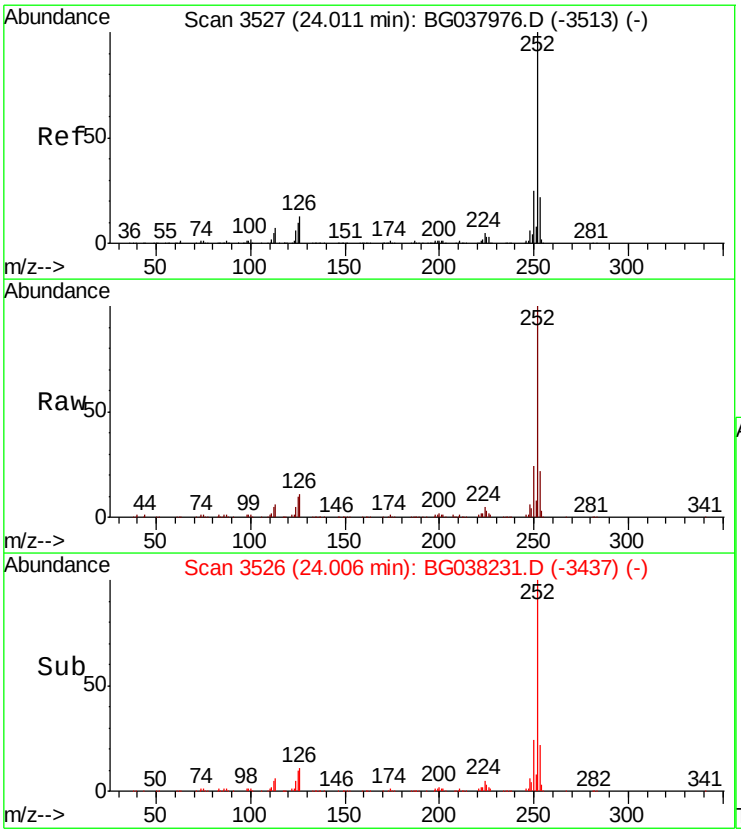
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.07 min Scan# 3707
Delta R.T. -0.01 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 203755

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.2	27.4
265	21.7	17.9	26.9

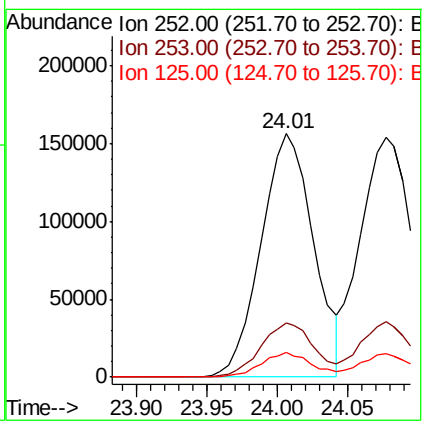


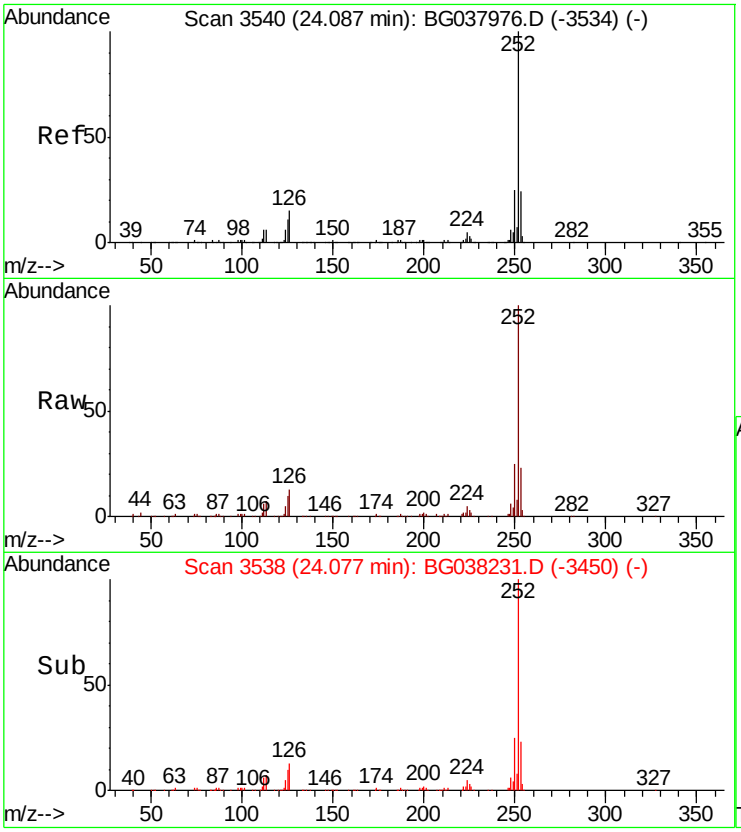


#88
Benzo(b)fluoranthene
Concen: 36.276 ng
RT: 24.01 min Scan# 3526
Delta R.T. -0.00 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:252 Resp: 406754

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.2
125	10.1	7.8	11.6



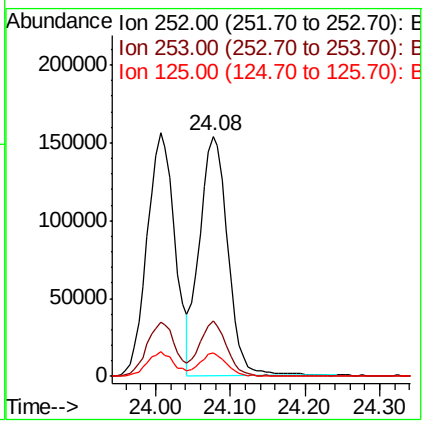


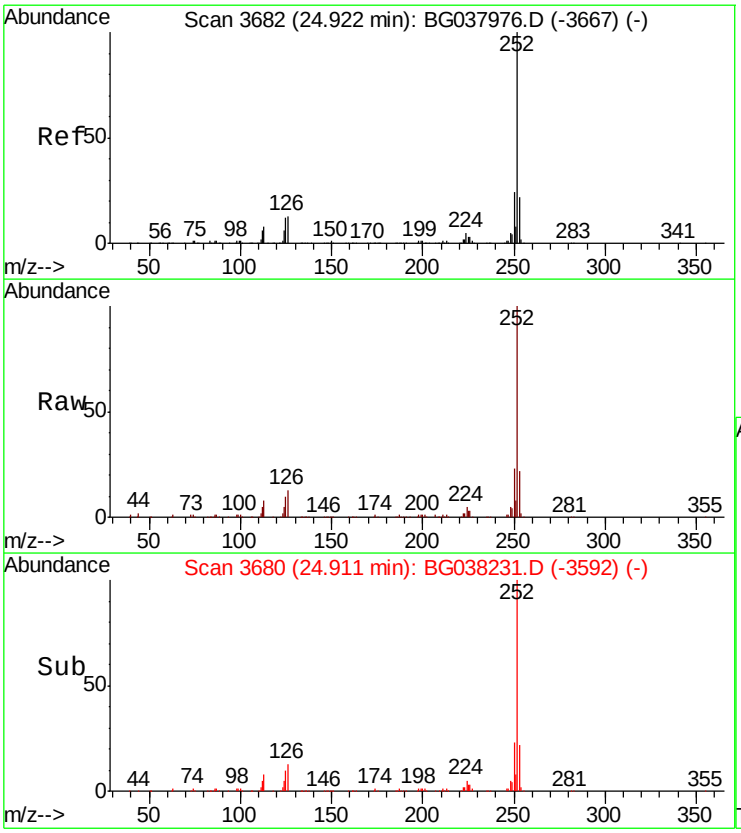
#89
Benzo(k)fluoranthene
Concen: 36.571 ng
RT: 24.08 min Scan# 3538
Delta R.T. -0.01 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 404631

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.4	26.2
125	9.5	7.4	11.0

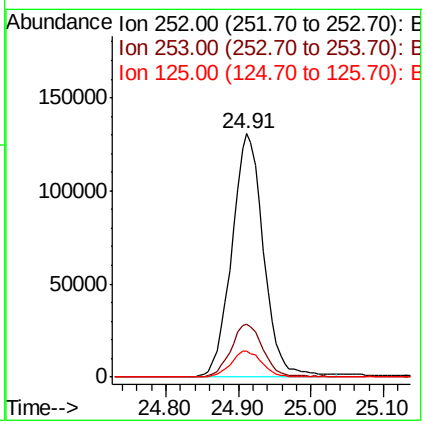


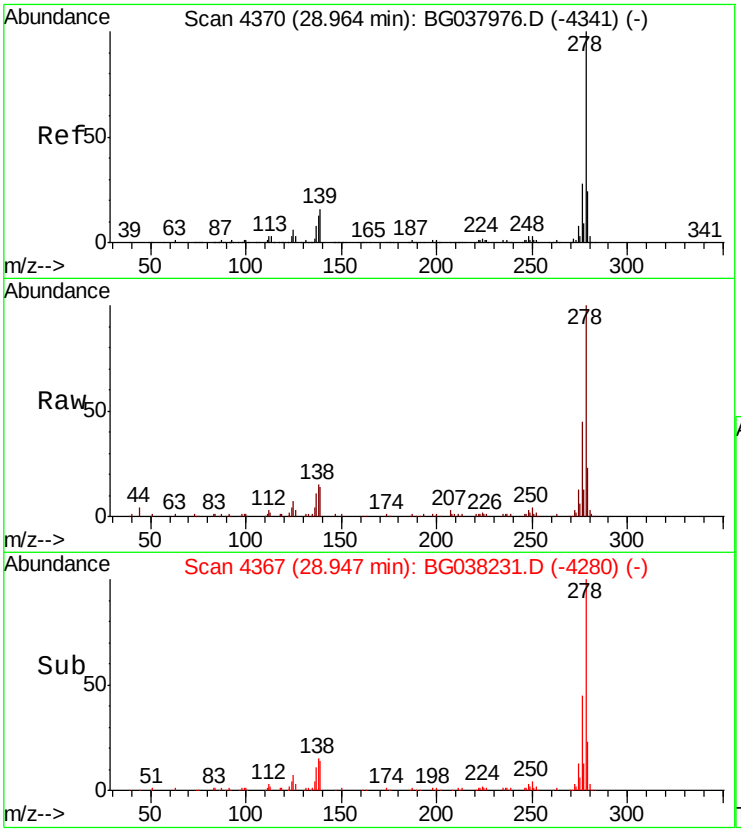


#90
Benzo(a)pyrene
Concen: 37.164 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.01 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:252 Resp: 398244

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.2
125	10.4	9.0	13.6



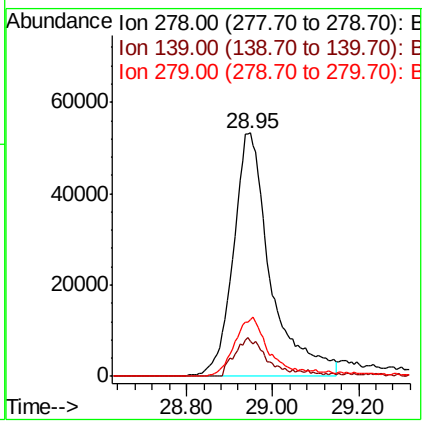


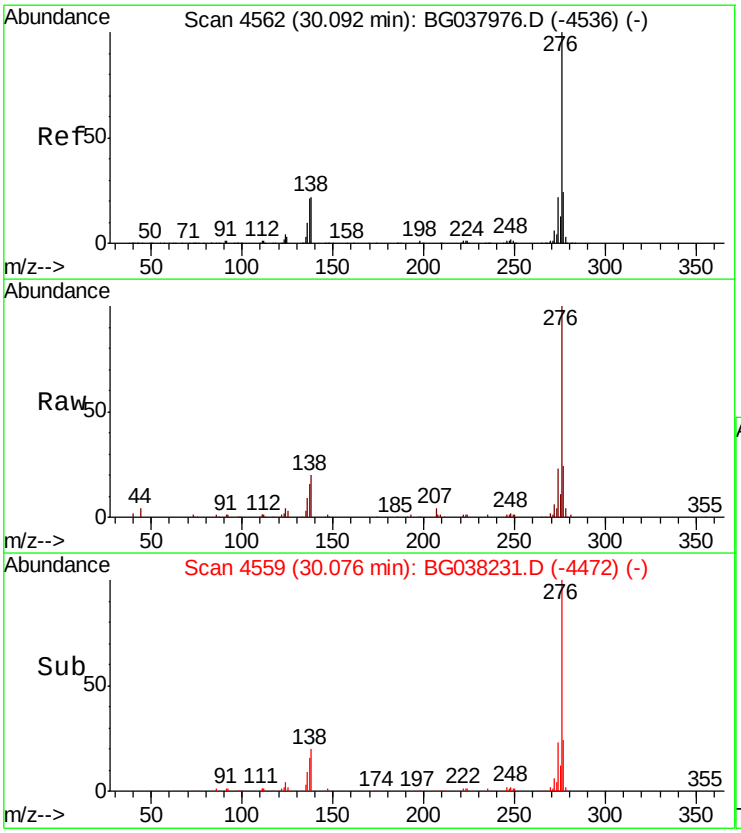
#91
Dibenzo(a,h)anthracene
Concen: 31.244 ng
RT: 28.95 min Scan# 4367
Delta R.T. -0.02 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 322144

Ion	Ratio	Lower	Upper
278	100		
139	14.2	11.5	17.3
279	23.3	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 31.778 ng
RT: 30.08 min Scan# 4559
Delta R.T. -0.02 min
Lab File: BG038231.D
Acq: 29 Nov 2018 12:27

Tgt Ion:276 Resp: 325782

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.9	28.3
138	20.4	17.2	25.8