Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120118\
Data File : BG038292.D
Acq On : 1 Dec 2018 18:06
Operator : JU/SJ
Sample : PB115213BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB115213BS

Quant Time: Dec 03 01:08:19 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	28404	20.00	ng		-0.01
21) Naphthalene-d8	10.90	136	122510	20.00	ng		-0.01
39) Acenaphthene-d10	14.71	164	80555	20.00	ng		0.00
64) Phenanthrene-d10	17.46	188	200077	20.00	ng		-0.01
76) Chrysene-d12	21.75	240	189871	20.00	ng		0.00
87) Perylene-d12	25.06	264	205225	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	201228	122.32	ng		-0.01
7) Phenol-d6	7.23	99	278878	118.76	ng		0.00
23) Nitrobenzene-d5	9.26	82	177772	77.68	ng		0.00
42) 2,4,6-Tribromophenol	16.20	330	116265	126.55	ng		-0.01
45) 2-Fluorobiphenyl	13.33	172	407339	73.67	ng		-0.01
79) Terphenyl-d14	20.06	244	706829	87.59	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	25671	33.036	ng	#	95
3) Pyridine	3.91	79	70379	31.751	ng		93
4) n-Nitrosodimethylamine	3.83	42	42568	52.934	ng		87
6) Aniline	7.41	93	46952	15.491	ng		99
8) 2-Chlorophenol	7.63	128	82939	43.449	ng		98
9) Benzaldehyde	7.22	77	46248	27.233	ng		93
10) Phenol	7.25	94	107717	43.306	ng		89
11) bis(2-Chloroethyl)ether	7.49	93	75143	37.004	ng		100
12) 1,3-Dichlorobenzene	7.96	146	81480	37.052	ng		98
13) 1,4-Dichlorobenzene	8.11	146	83590	37.629	ng		98
14) 1,2-Dichlorobenzene	8.43	146	80451	37.933	ng		99
15) Benzyl Alcohol	8.32	79	76814	45.206	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.60	45	171292	45.427	ng		96
17) 2-Methylphenol	8.51	107	73429	43.664	ng		97
18) Hexachloroethane	9.16	117	31547	39.021	ng		98
19) n-Nitroso-di-n-propylamine	8.88	70	64715	38.086	ng		91
20) 3+4-Methylphenols	8.84	107	101667	42.647	ng		96
22) Acetophenone	8.90	105	121287	39.791	ng	#	93
24) Nitrobenzene	9.30	77	97206	41.520	ng		94
25) Isophorone	9.81	82	183574	44.565	ng		98
26) 2-Nitrophenol	10.01	139	45383	38.830	ng		91
27) 2,4-Dimethylphenol	10.05	122	86318	49.018	ng		98
28) bis(2-Chloroethoxy)methane	10.29	93	107499	40.811	ng		96
29) 2,4-Dichlorophenol	10.54	162	86558	43.700	ng		96
30) 1,2,4-Trichlorobenzene	10.75	180	86516	38.978	ng		98
31) Naphthalene	10.95	128	255470	42.397	ng		99
32) Benzoic acid	10.18	122	38034	37.258	ng		96
33) 4-Chloroaniline	11.07	127	22352	7.975	ng		94
34) Hexachlorobutadiene	11.21	225	52139	38.168	ng		96
35) Caprolactam	11.84	113	18639	23.510	ng		96
36) 4-Chloro-3-methylphenol	12.16	107	96617	44.648	ng		96
37) 2-Methylnaphthalene	12.55	142	188542	43.561	ng		97
38) 1-Methylnaphthalene	12.76	142	179761	43.147	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.91	216	101171	37.585	ng		98

Quantitation Report (Not Reviewed)

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Data File : BG038292.D
Acq On : 1 Dec 2018 18:06
Operator : JU/SJ
Sample : PB115213BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB115213BS

Quant Time: Dec 03 01:08:19 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	127412	88.395	ng		99
43) 2,4,6-Trichlorophenol	13.15	196	73489	40.064	ng		98
44) 2,4,5-Trichlorophenol	13.22	196	81950	42.461	ng		95
46) 1,1'-Biphenyl	13.55	154	245468	36.272	ng		99
47) 2-Chloronaphthalene	13.59	162	195151	37.789	ng		99
48) 2-Nitroaniline	13.80	65	70586	43.429	ng		96
49) Acenaphthylene	14.44	152	330696	42.584	ng		99
50) Dimethylphthalate	14.16	163	267038	41.815	ng		98
51) 2,6-Dinitrotoluene	14.30	165	61105	42.276	ng		96
52) Acenaphthene	14.78	154	188250	40.266	ng		99
53) 3-Nitroaniline	14.63	138	16512	10.353	ng	#	90
54) 2,4-Dinitrophenol	14.83	184	71561	90.374	ng	#	85
55) Dibenzofuran	15.11	168	309262	40.005	ng		96
56) 4-Nitrophenol	14.93	139	103381	84.044	ng		84
57) 2,4-Dinitrotoluene	15.08	165	87596	44.543	ng		95
58) Fluorene	15.76	166	251329	43.573	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.33	232	73066	45.243	ng		97
60) Diethylphthalate	15.51	149	284757	41.980	ng		99
61) 4-Chlorophenyl-phenylether	15.74	204	133633	39.594	ng		96
62) 4-Nitroaniline	15.80	138	65052	41.058	ng		92
63) Azobenzene	16.04	77	258573	42.635	ng		95
65) 4,6-Dinitro-2-methylphenol	15.84	198	52700	41.644	ng		93
66) n-Nitrosodiphenylamine	15.97	169	230176	38.028	ng		98
67) 4-Bromophenyl-phenylether	16.64	248	84747	38.591	ng		97
68) Hexachlorobenzene	16.75	284	88715	39.138	ng		99
69) Atrazine	16.91	200	93025	41.691	ng		99
70) Pentachlorophenol	17.10	266	106616	69.254	ng		96
71) Phenanthrene	17.51	178	438881	42.844	ng		99
72) Anthracene	17.59	178	444832	44.054	ng		100
73) Carbazole	17.87	167	410032	40.474	ng		98
74) Di-n-butylphthalate	18.40	149	497251	43.725	ng		99
75) Fluoranthene	19.51	202	534292	45.716	ng		98
77) Benzidine	19.70	184	131639	19.758	ng		98
78) Pyrene	19.87	202	533337	42.963	ng		100
80) Butylbenzylphthalate	20.74	149	228519	42.094	ng		99
81) Benzo(a)anthracene	21.72	228	504327	43.954	ng		99
82) 3,3'-Dichlorobenzidine	21.64	252	69289	15.502	ng		96
83) Chrysene	21.79	228	463620	42.231	ng		98
84) Bis(2-ethylhexyl)phthalate	21.60	149	318704	41.166	ng		99
85) Di-n-octyl phthalate	22.83	149	545088	43.520	ng		98
86) Indeno(1,2,3-cd)pyrene	28.86	276	557064	45.688	ng		98
88) Benzo(b)fluoranthene	24.00	252	497996	44.095	ng		99
89) Benzo(k)fluoranthene	24.07	252	481512	43.208	ng		99
90) Benzo(a)pyrene	24.90	252	480510	44.520	ng		98
91) Dibenzo(a,h)anthracene	28.92	278	460390	44.333	ng		98
92) Benzo(g,h,i)perylene	30.06	276	464086	44.944	ng		97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120118\
Data File : BG038292.D
Acq On : 1 Dec 2018 18:06
Operator : JU/SJ
Sample : PB115213BS
Misc :
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Instrument :
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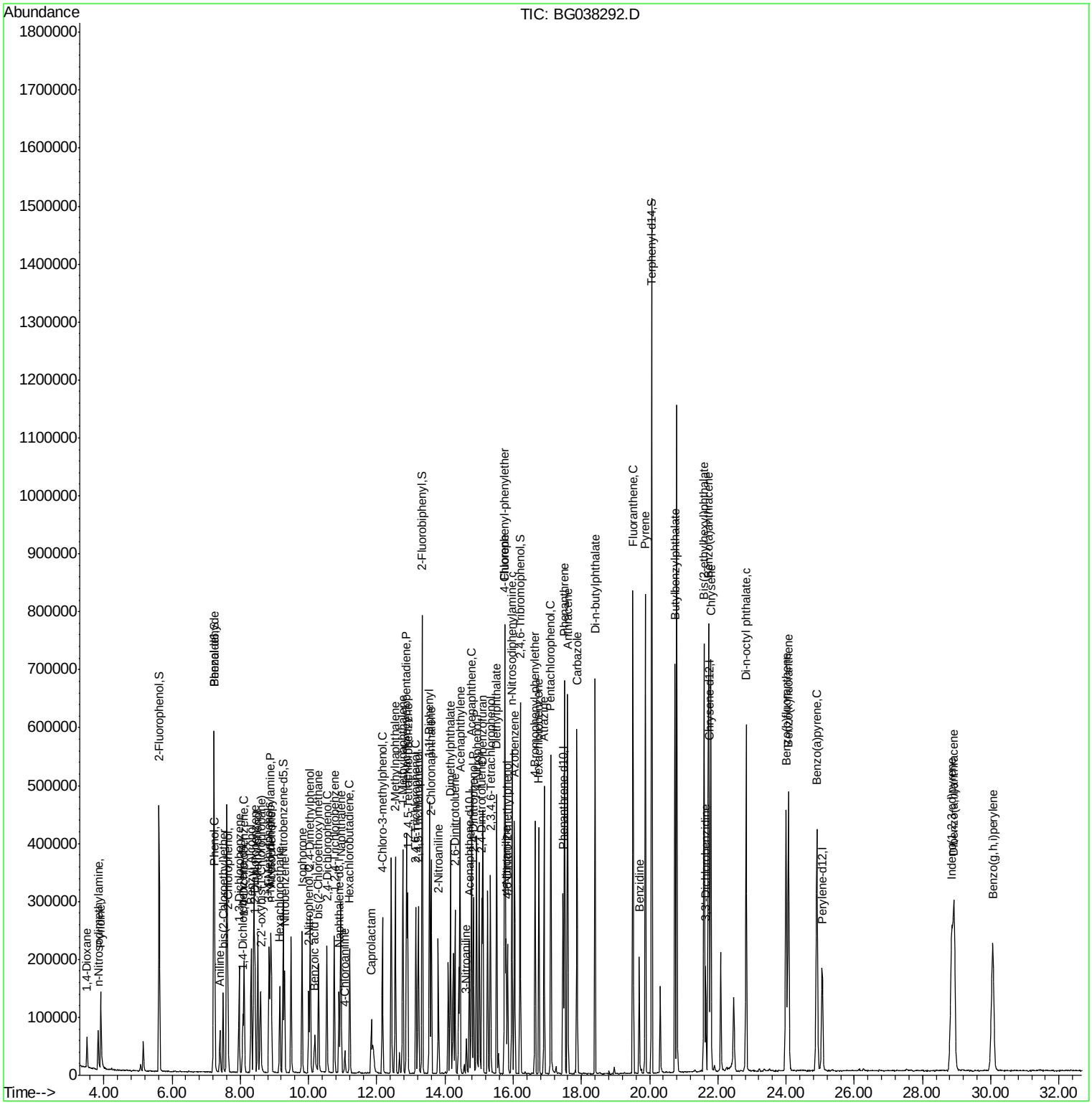
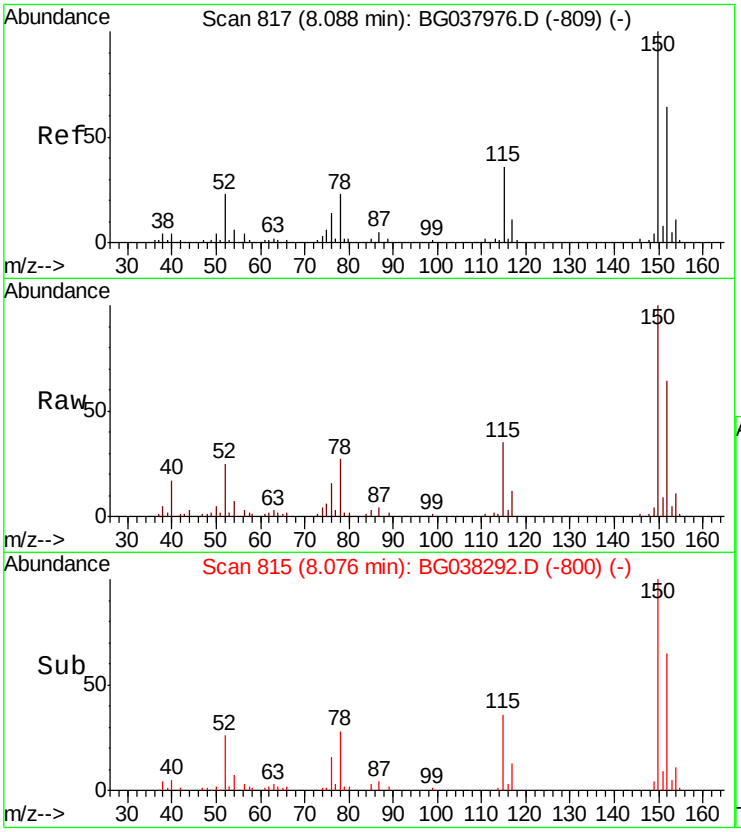
ClientSampleId :
PB115213BS

Quant Time: Dec 03 01:08:19 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



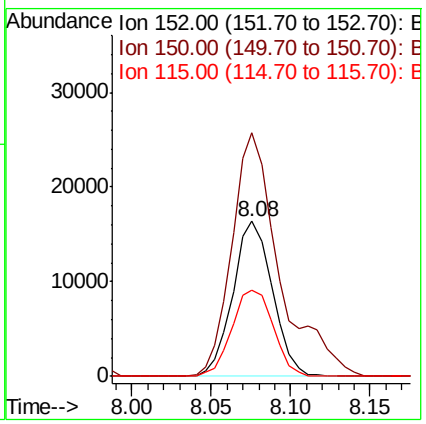


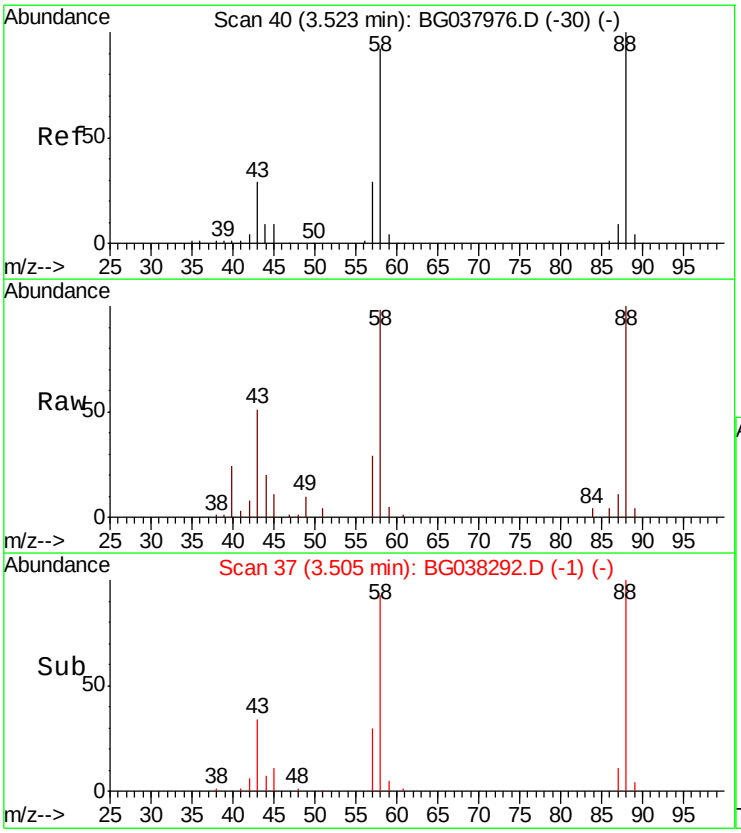
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.08 min Scan# 815
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:152 Resp: 28404

Ion	Ratio	Lower	Upper
152	100		
150	157.3	126.0	189.0
115	55.8	45.5	68.3

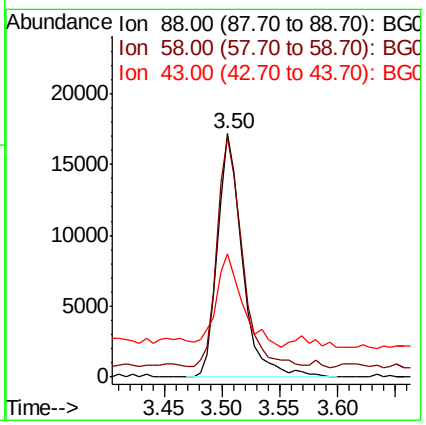


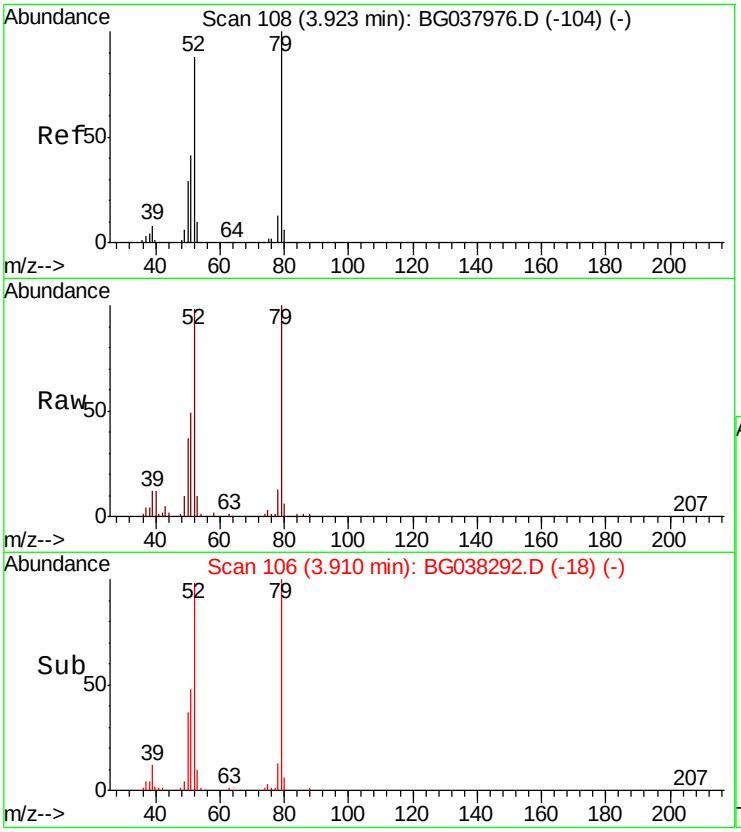


#2
1,4-Dioxane
Concen: 33.036 ng
RT: 3.50 min Scan# 37
Delta R.T. -0.02 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion: 88 Resp: 25671

Ion	Ratio	Lower	Upper
88	100		
58	95.4	74.4	111.6
43	39.2	25.8	38.8#



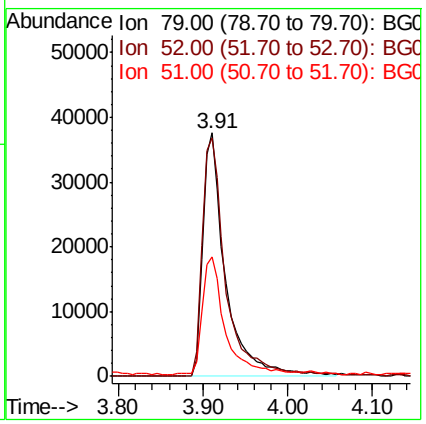


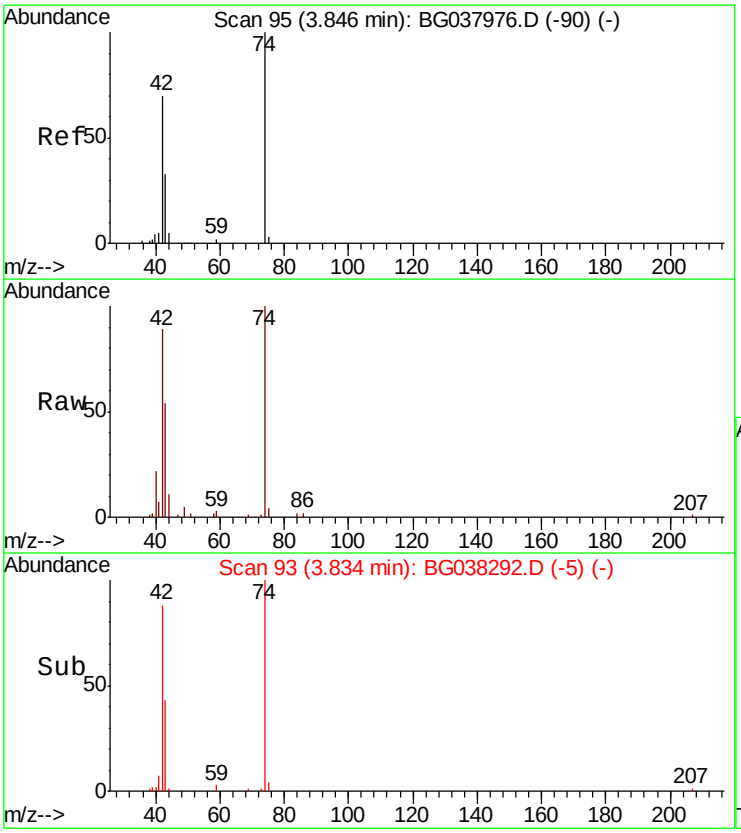
#3
Pyridine
Concen: 31.751 ng
RT: 3.91 min Scan# 106
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion: 79 Resp: 70379

Ion	Ratio	Lower	Upper
79	100		
52	98.0	74.2	111.2
51	49.2	34.6	51.8

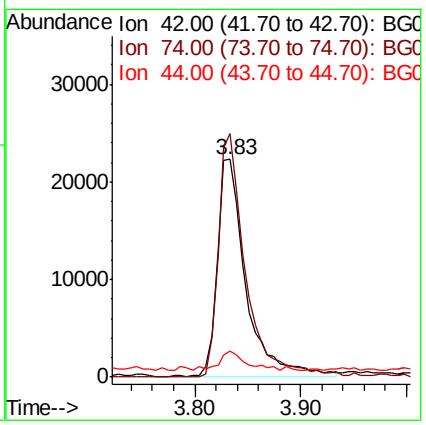


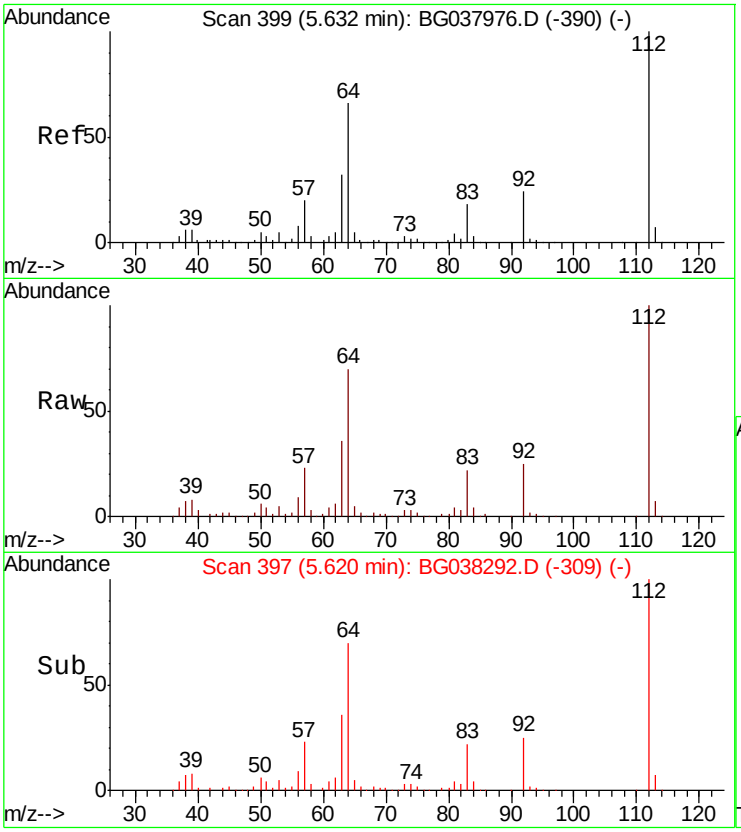


#4
n-Nitrosodimethylamine
Concen: 52.934 ng
RT: 3.83 min Scan# 93
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion: 42 Resp: 42568

Ion	Ratio	Lower	Upper
42	100		
74	111.8	102.0	153.0
44	12.1	9.6	14.4



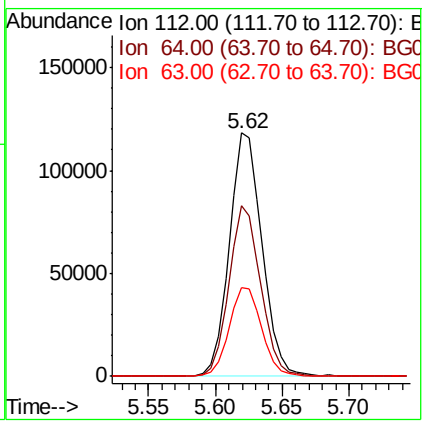


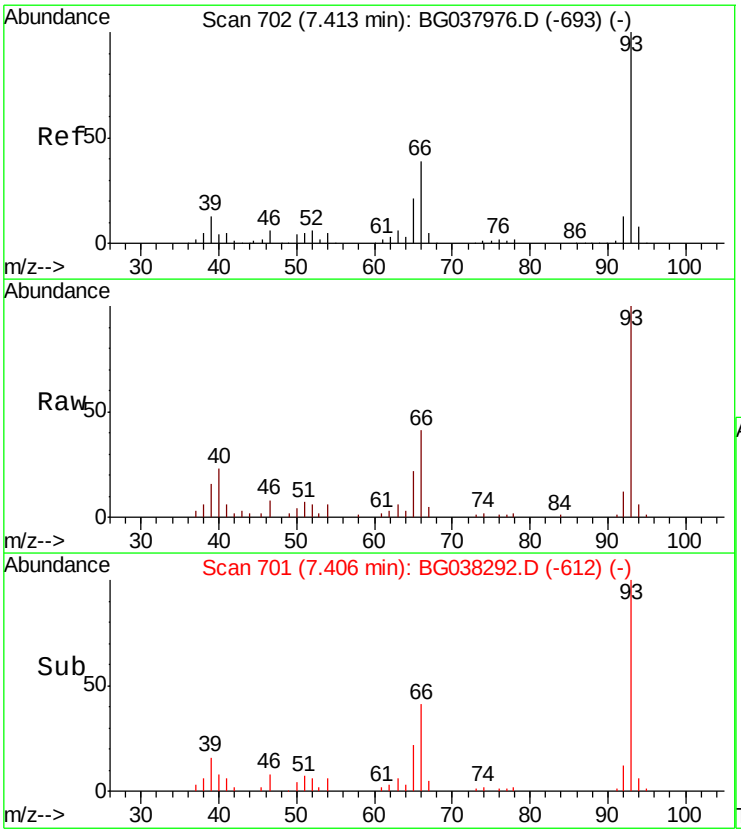
#5
2-Fluorophenol
Concen: 122.318 ng
RT: 5.62 min Scan# 397
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:112 Resp: 201228

Ion	Ratio	Lower	Upper
112	100		
64	70.0	53.1	79.7
63	36.4	27.3	40.9

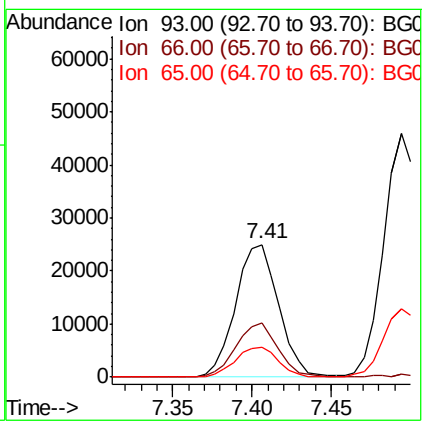


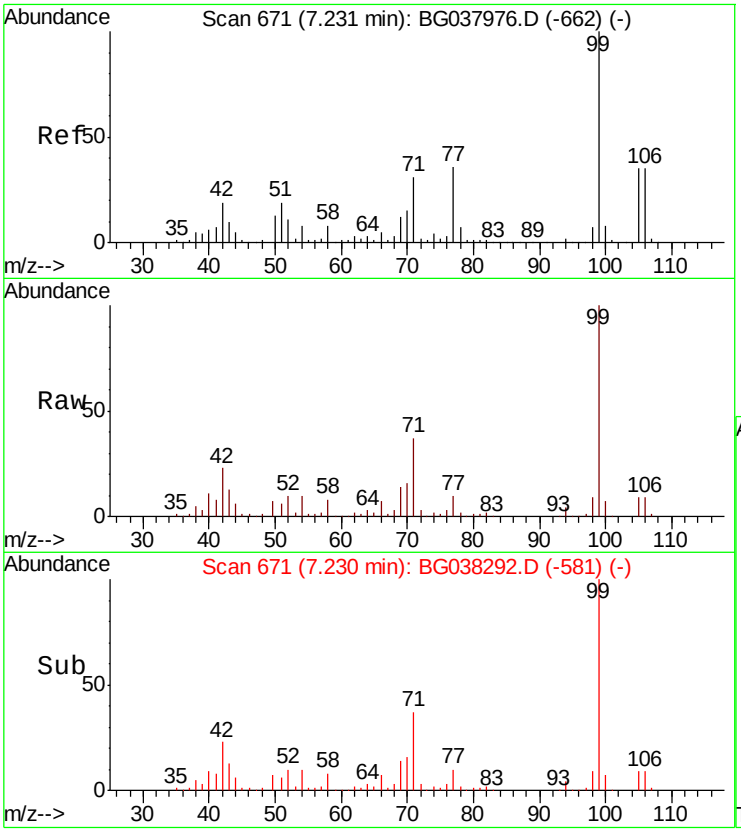


#6
Aniline
Concen: 15.491 ng
RT: 7.41 min Scan# 701
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion: 93 Resp: 46952

Ion	Ratio	Lower	Upper
93	100		
66	40.9	32.8	49.2
65	22.2	16.4	24.6



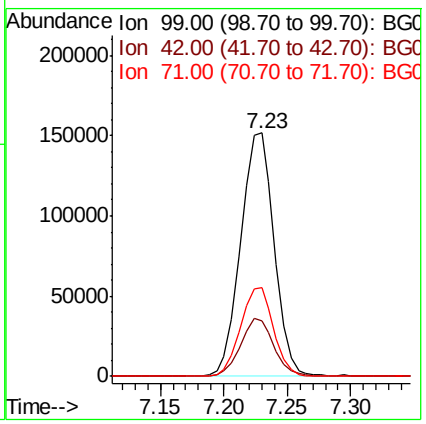


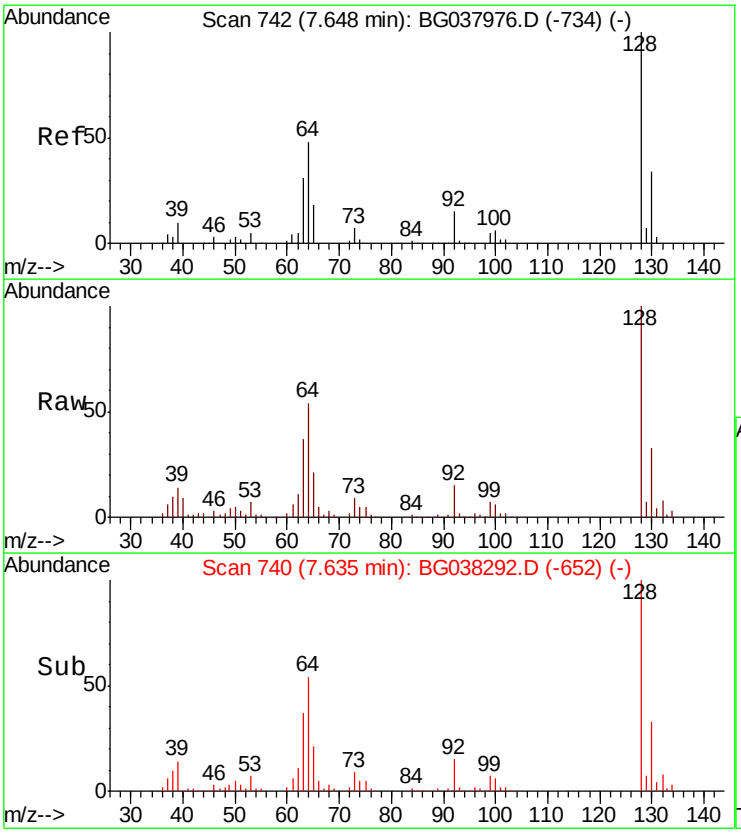
#7
Phenol-d6
Concen: 118.757 ng
RT: 7.23 min Scan# 671
Delta R.T. -0.00 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion: 99 Resp: 278878

Ion	Ratio	Lower	Upper
99	100		
42	22.7	15.0	22.4#
71	36.7	25.5	38.3

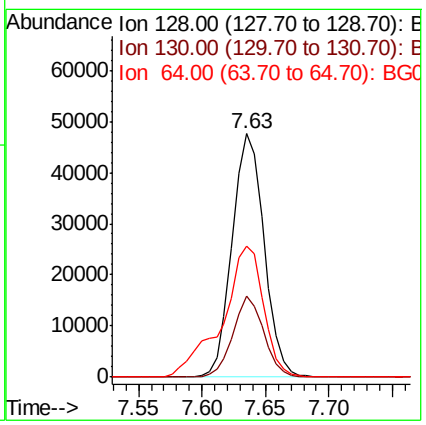


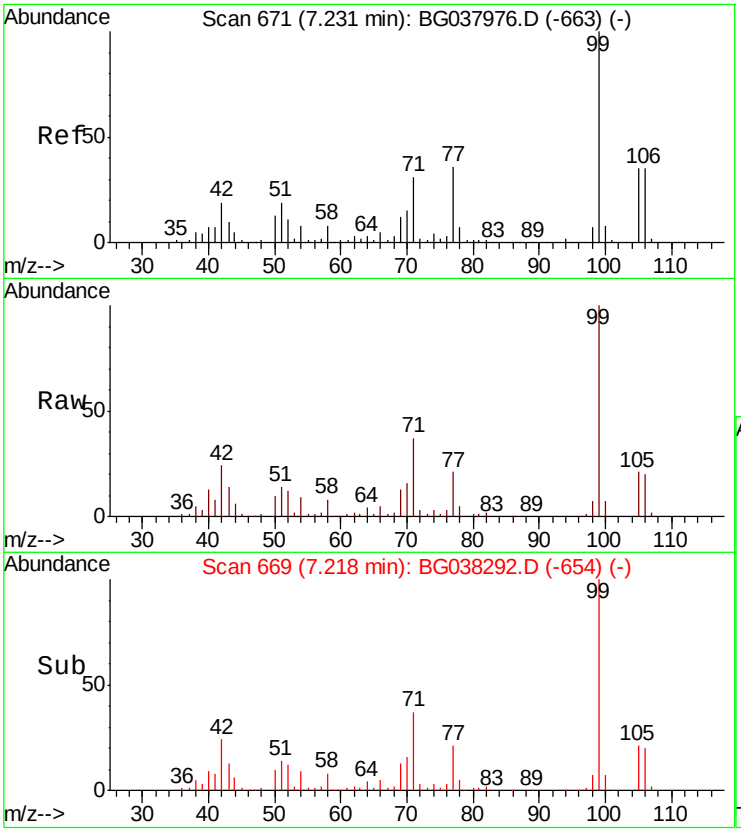


#8
2-Chlorophenol
Concen: 43.449 ng
RT: 7.63 min Scan# 740
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:128 Resp: 82939

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.0	52.0
64	53.8	32.9	72.9



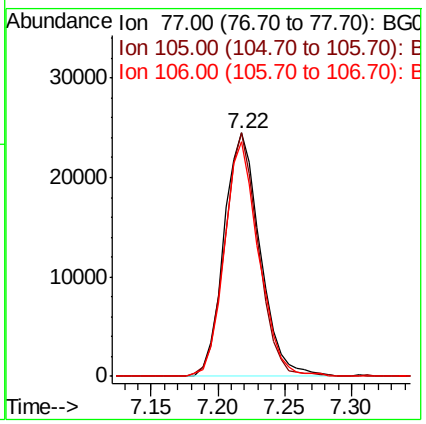


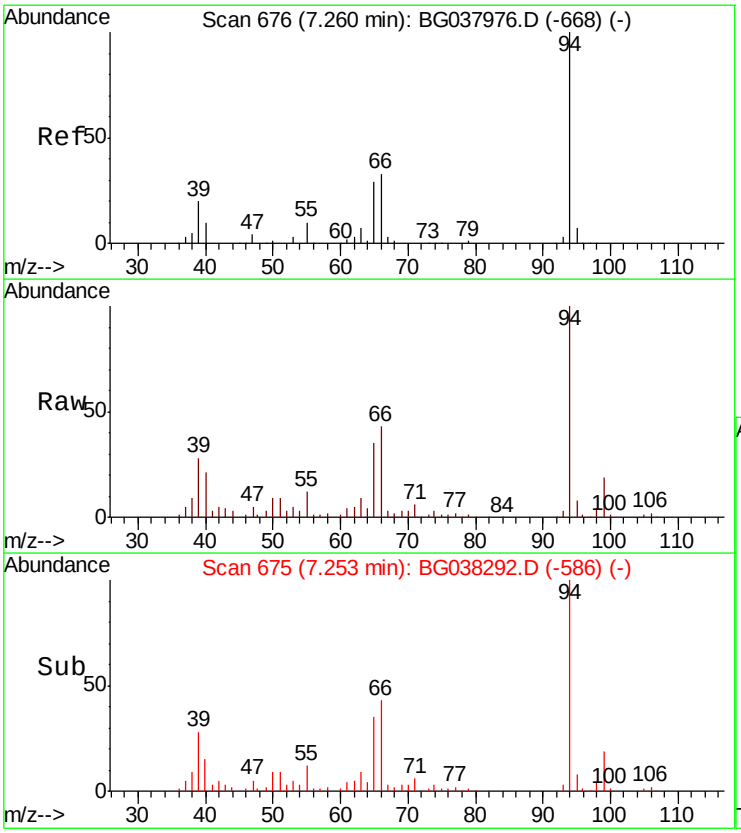
#9
Benzaldehyde
Concen: 27.233 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion: 77 Resp: 46248

Ion	Ratio	Lower	Upper
77	100		
105	100.1	72.6	112.6
106	96.7	71.3	111.3

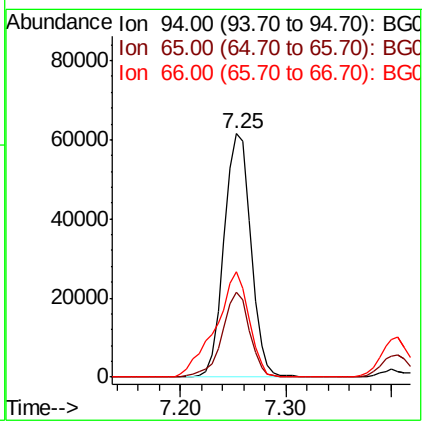


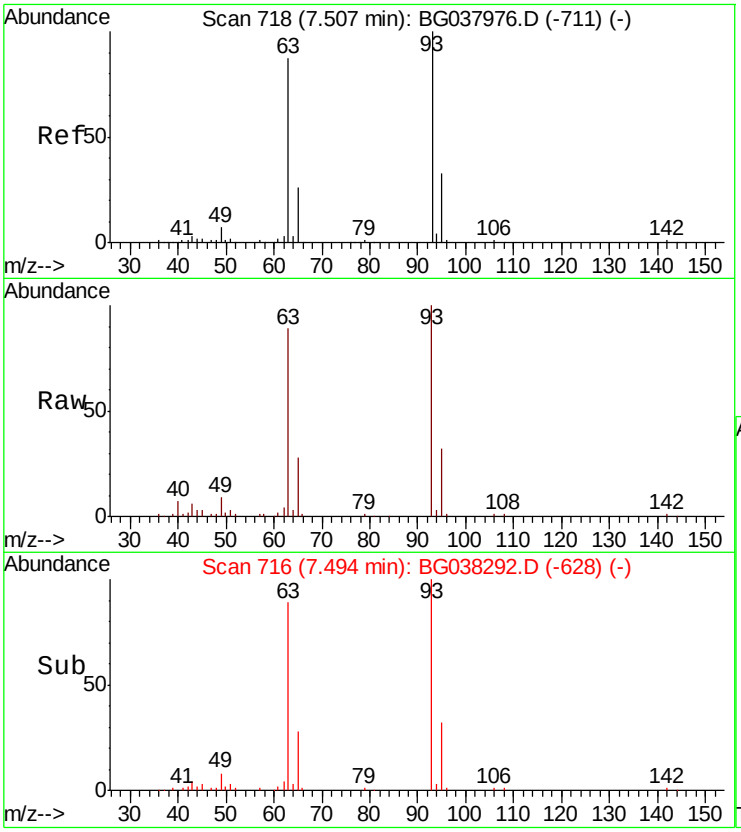


#10
Phenol
Concen: 43.306 ng
RT: 7.25 min Scan# 675
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion: 94 Resp: 107717

Ion	Ratio	Lower	Upper
94	100		
65	34.8	9.7	49.7
66	43.2	15.9	55.9



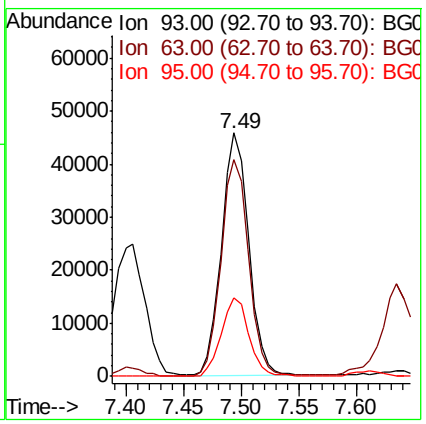


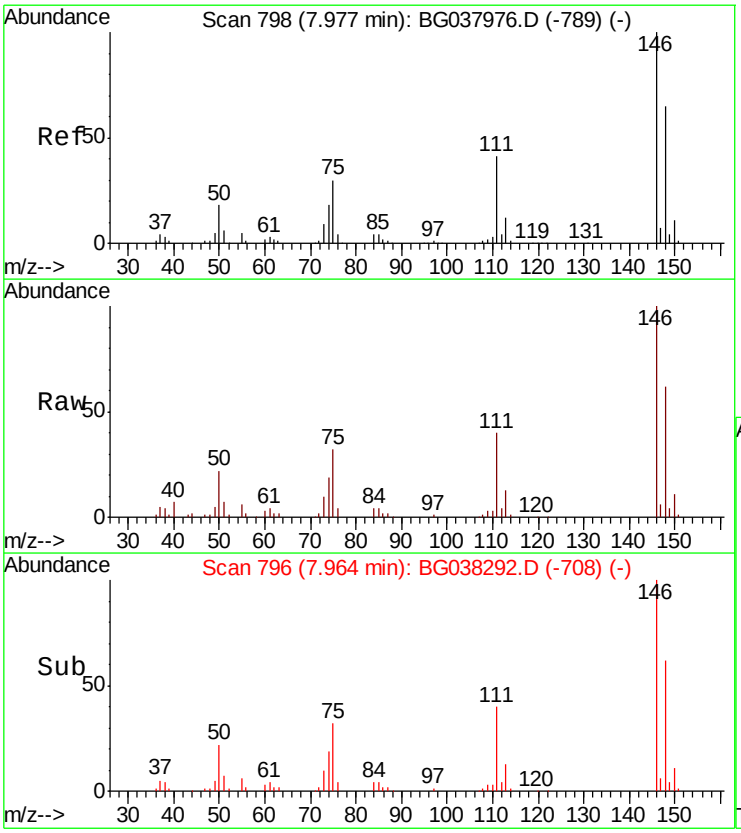
#11
bis(2-Chloroethyl)ether
Concen: 37.004 ng
RT: 7.49 min Scan# 716
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion: 93 Resp: 75143

Ion	Ratio	Lower	Upper
93	100		
63	89.2	69.5	109.5
95	32.5	12.6	52.6

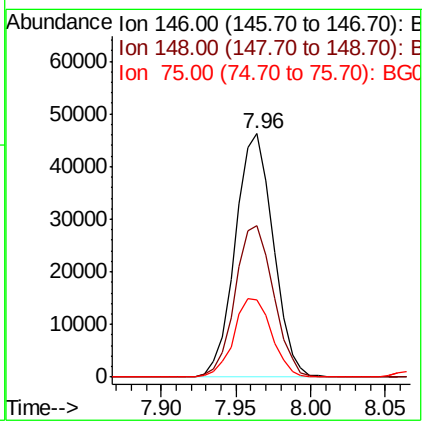


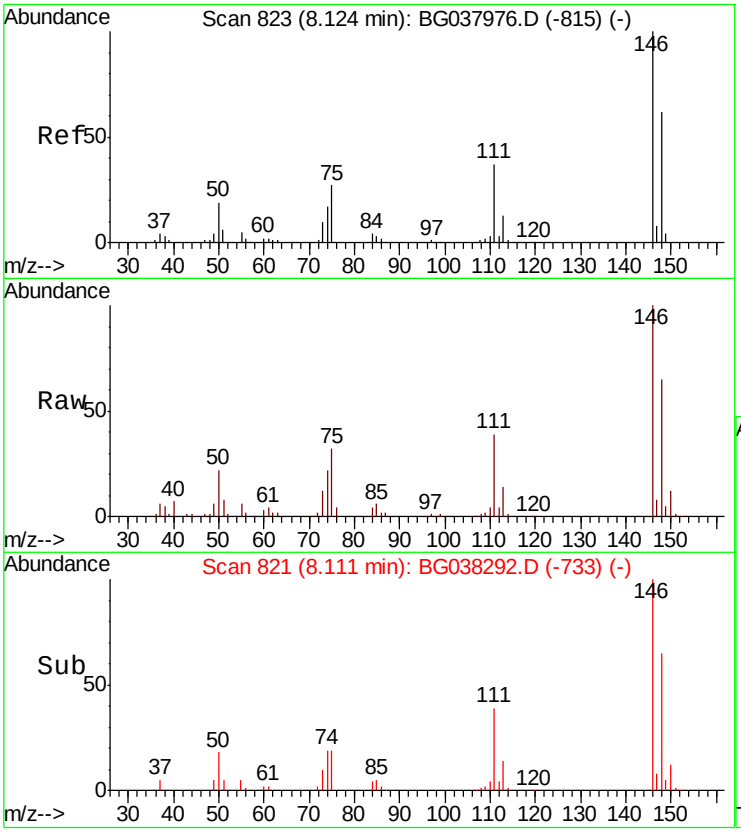


#12
1,3-Dichlorobenzene
Concen: 37.052 ng
RT: 7.96 min Scan# 796
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:146 Resp: 81480

Ion	Ratio	Lower	Upper
146	100		
148	62.2	49.8	74.8
75	31.9	23.2	34.8

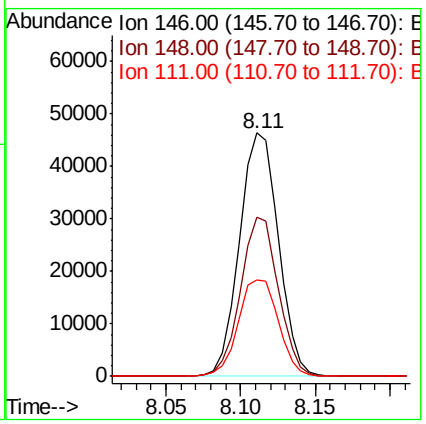




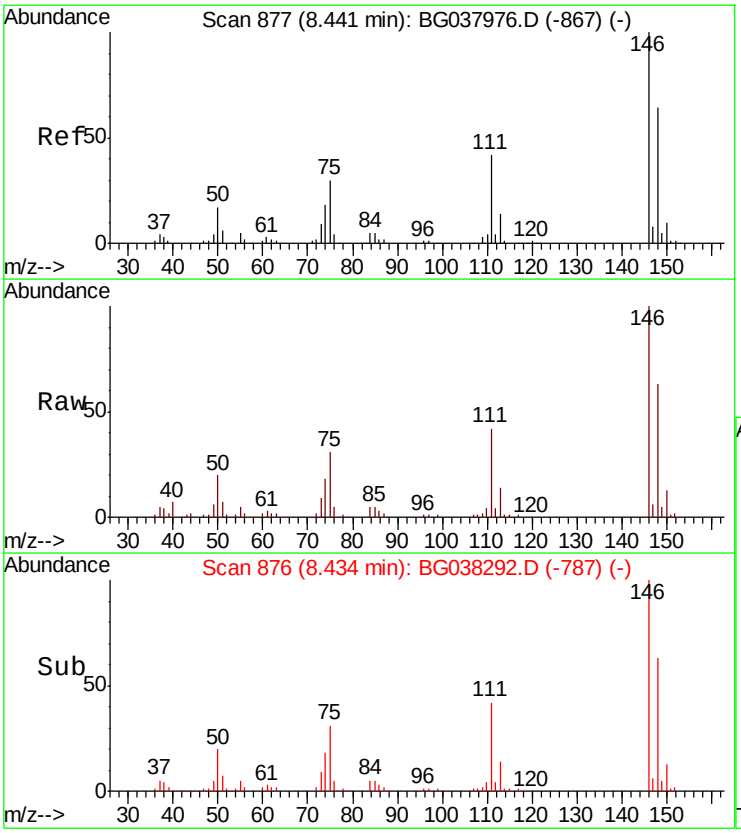
#13
1,4-Dichlorobenzene
Concen: 37.629 ng
RT: 8.11 min Scan# 821
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:146 Resp: 83590

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.0	76.6
111	39.4	32.4	48.6



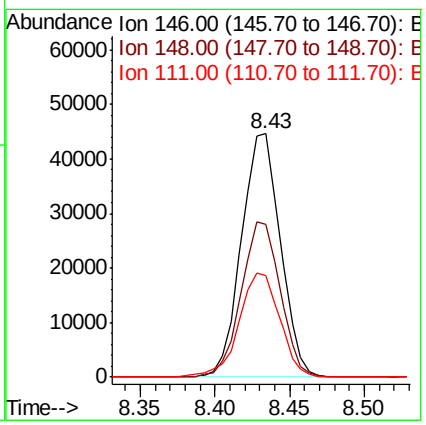
Instrument :
BNA_G
ClientSampleId :
PB115213BS

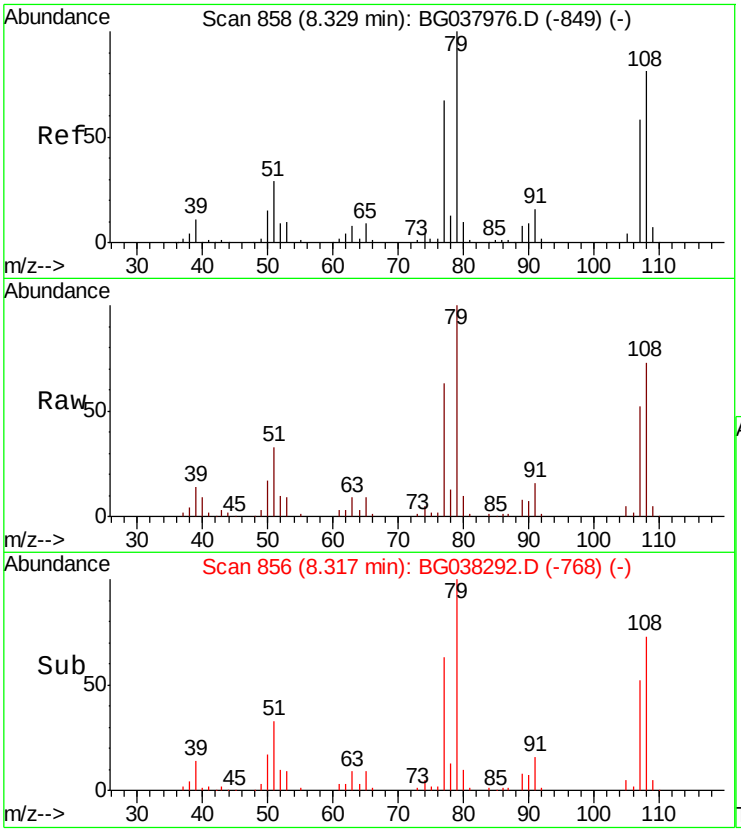


#14
1,2-Dichlorobenzene
Concen: 37.933 ng
RT: 8.43 min Scan# 876
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:146 Resp: 80451

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.4	75.6
111	42.0	34.6	51.8



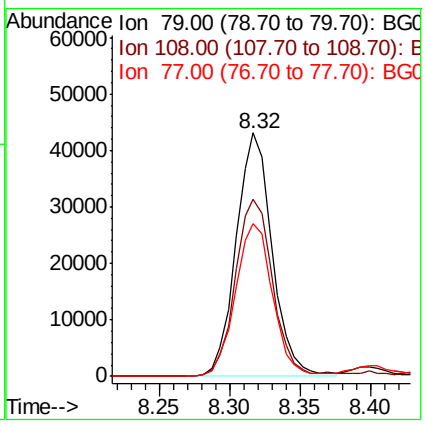


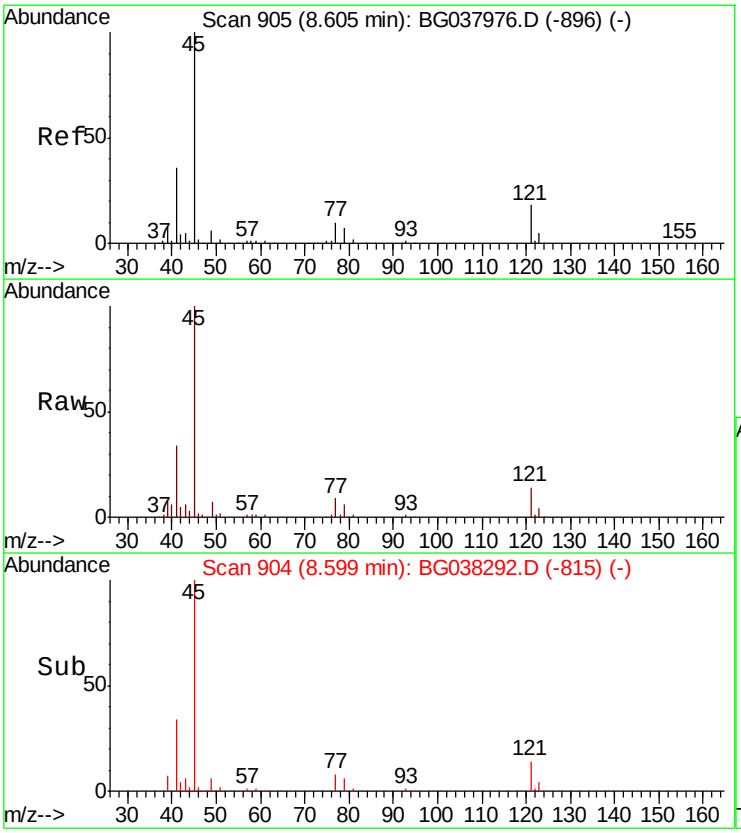
#15
Benzyl Alcohol
Concen: 45.206 ng
RT: 8.32 min Scan# 856
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion: 79 Resp: 76814

Ion	Ratio	Lower	Upper
79	100		
108	72.6	65.8	98.8
77	62.7	52.9	79.3

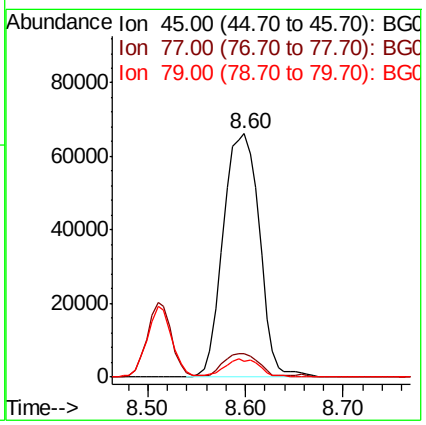


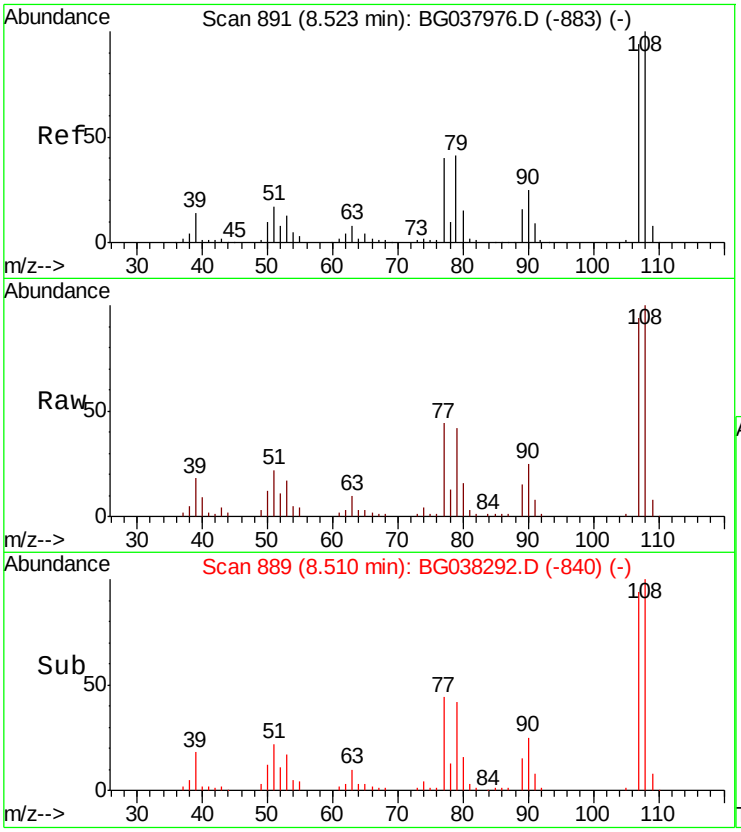


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.427 ng
RT: 8.60 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion: 45 Resp: 171292

Ion	Ratio	Lower	Upper
45	100		
77	9.4	0.0	30.0
79	6.5	0.0	29.0



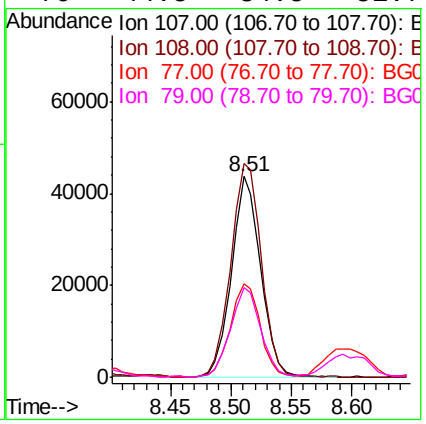


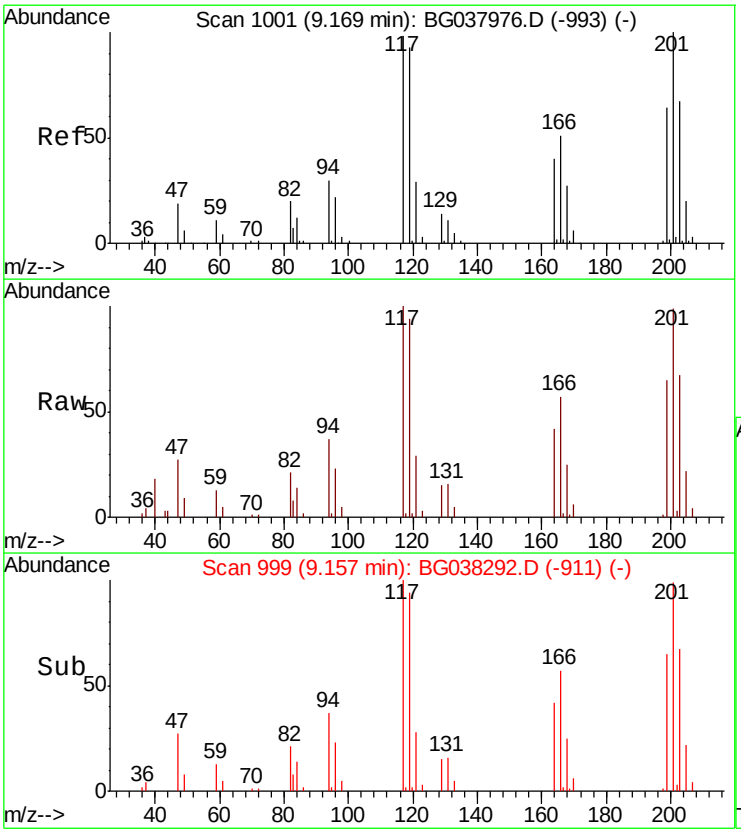
#17
2-Methylphenol
Concen: 43.664 ng
RT: 8.51 min Scan# 889
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:107 Resp: 73429

Ion	Ratio	Lower	Upper
107	100		
108	106.5	87.9	131.9
77	46.6	35.1	52.7
79	44.5	34.5	51.7

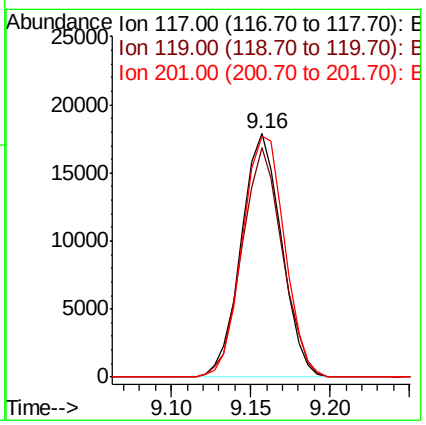


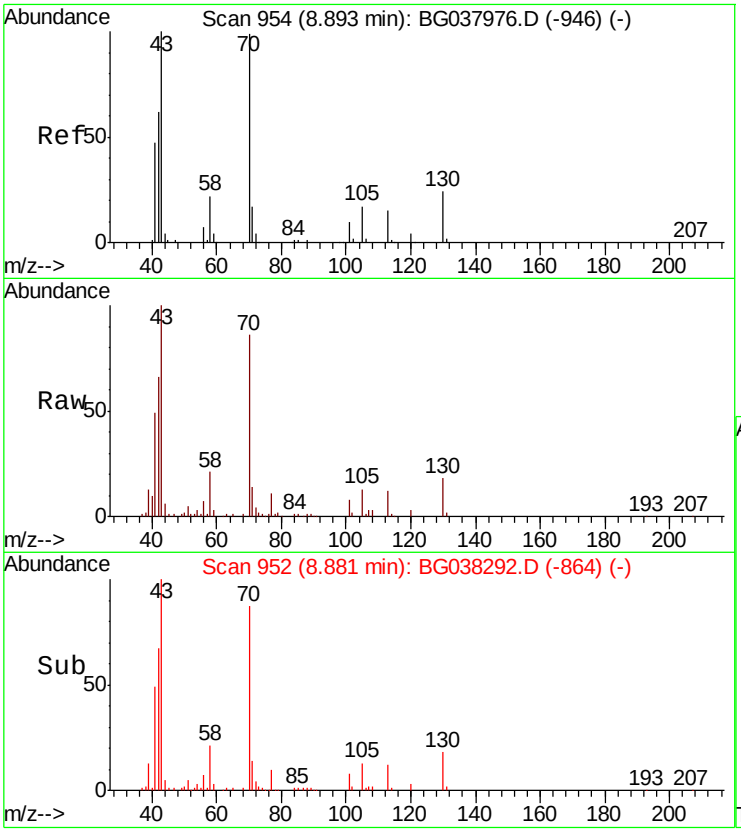


#18
Hexachloroethane
Concen: 39.021 ng
RT: 9.16 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:117 Resp: 31547

Ion	Ratio	Lower	Upper
117	100		
119	94.2	74.6	111.8
201	99.1	80.8	121.2



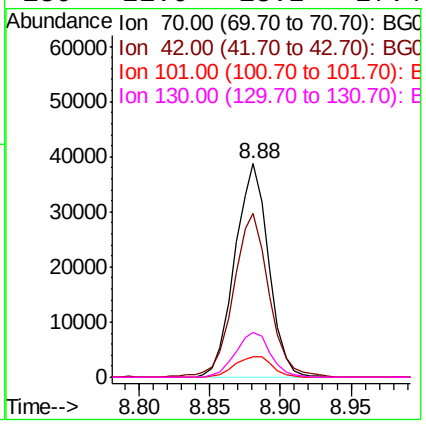


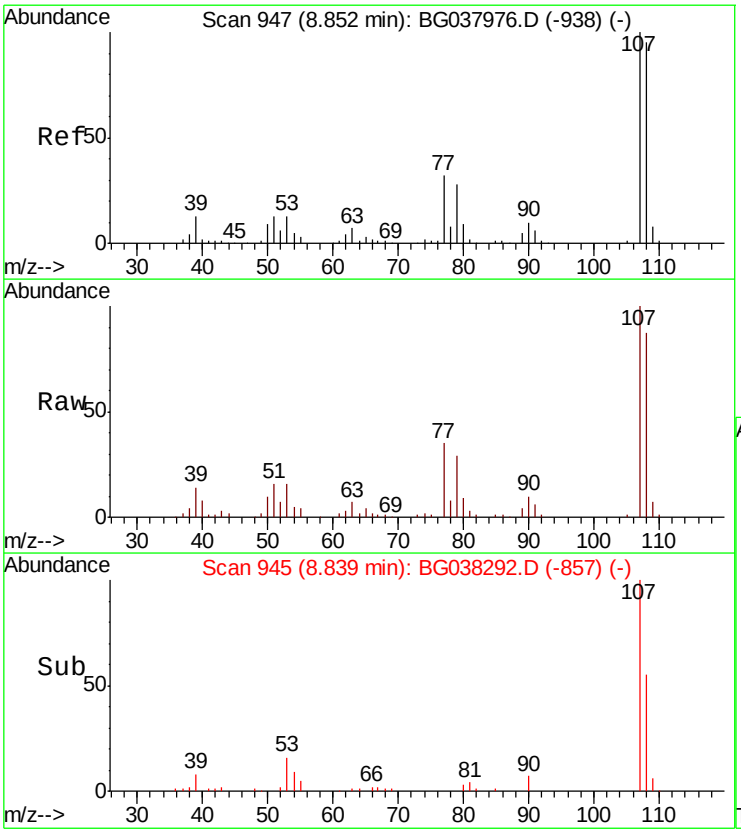
#19
n-Nitroso-di-n-propylamine
Concen: 38.086 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion: 70 Resp: 64715

Ion	Ratio	Lower	Upper
70	100		
42	76.6	53.9	80.9
101	9.7	8.2	12.2
130	21.0	18.2	27.4

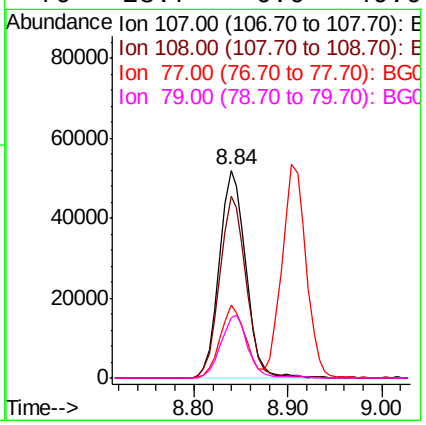


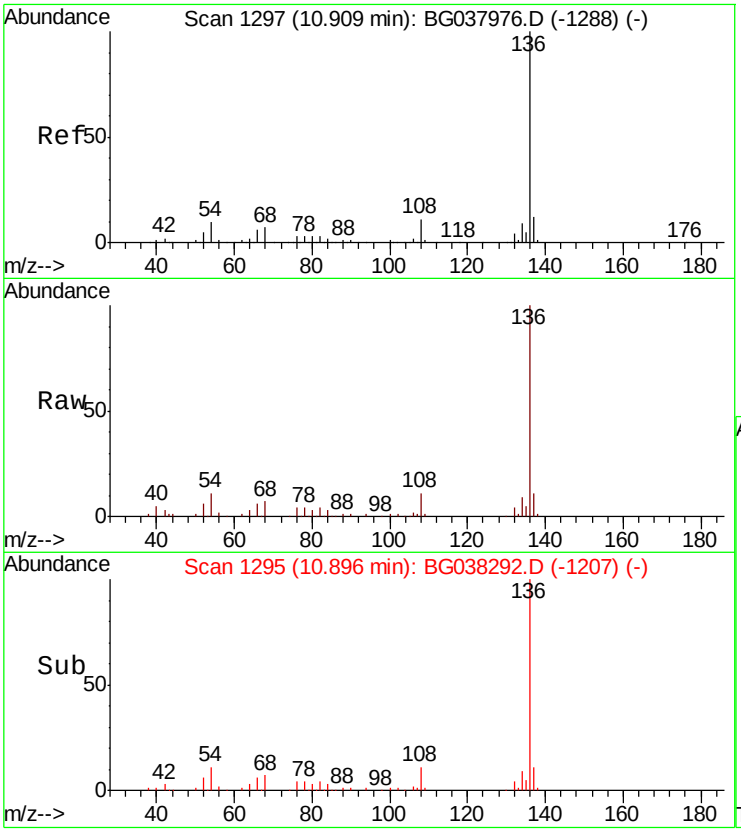


#20
3+4-Methylphenols
Concen: 42.647 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:107 Resp: 101667

Ion	Ratio	Lower	Upper
107	100		
108	87.5	69.9	109.9
77	35.4	11.2	51.2
79	28.7	6.6	46.6



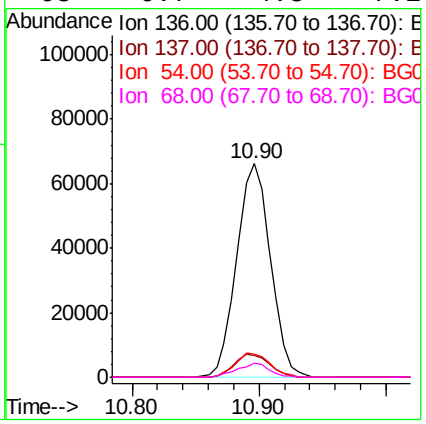


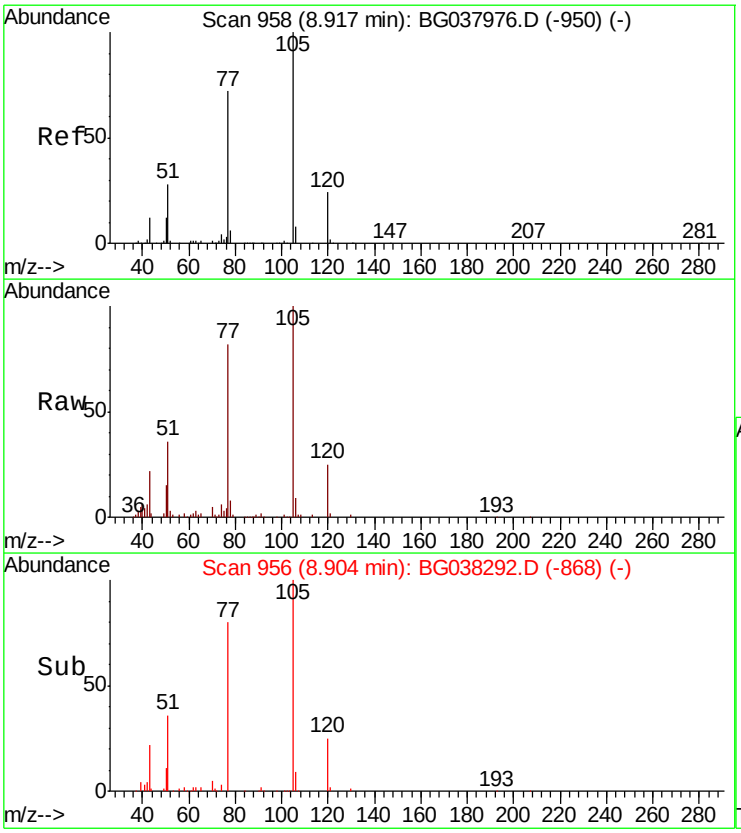
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.90 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:136 Resp: 122510

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.6	14.4
54	11.1	7.9	11.9
68	6.7	4.8	7.2

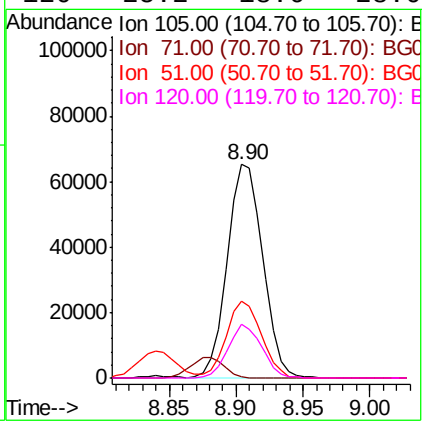


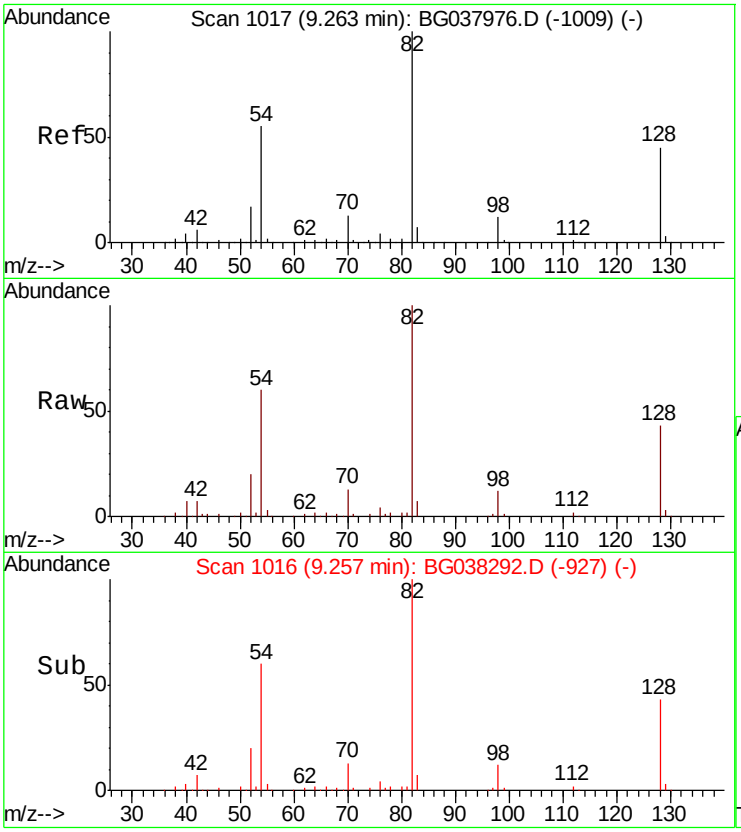


#22
Acetophenone
Concen: 39.791 ng
RT: 8.90 min Scan# 956
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:105 Resp: 121287

Ion	Ratio	Lower	Upper
105	100		
71	0.8	1.2	1.8#
51	36.2	25.0	37.6
120	25.2	18.6	28.0



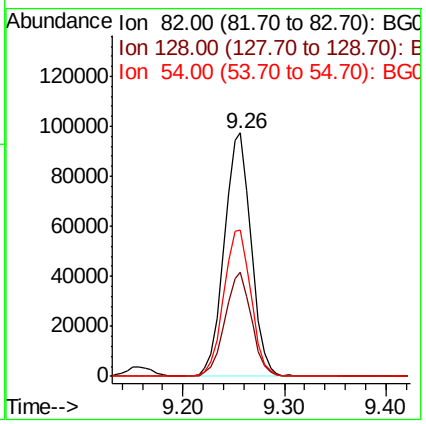


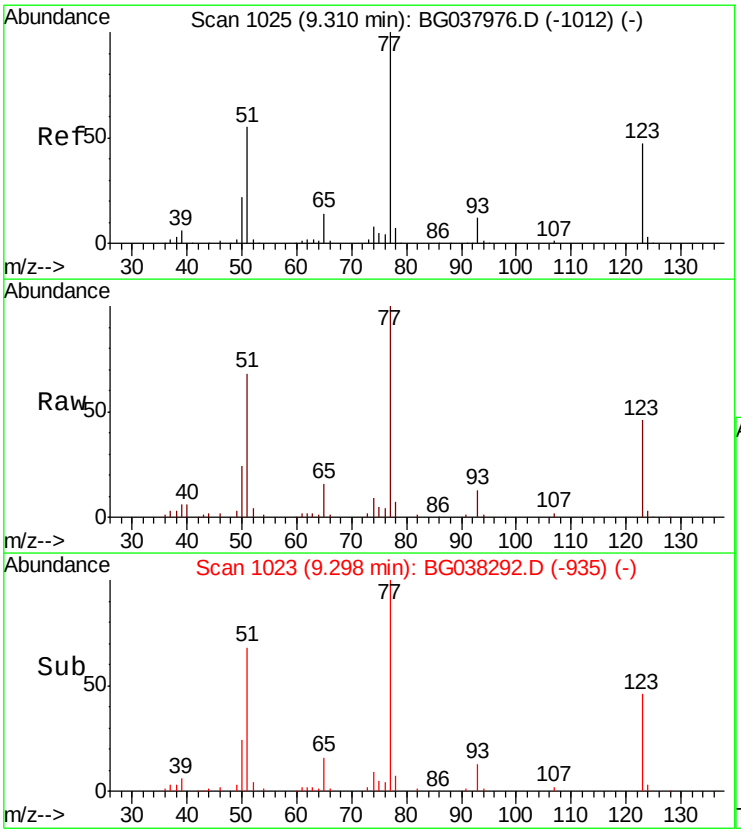
#23
Nitrobenzene-d5
Concen: 77.677 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion: 82 Resp: 177772

Ion	Ratio	Lower	Upper
82	100		
128	42.5	34.6	51.8
54	60.0	45.3	67.9

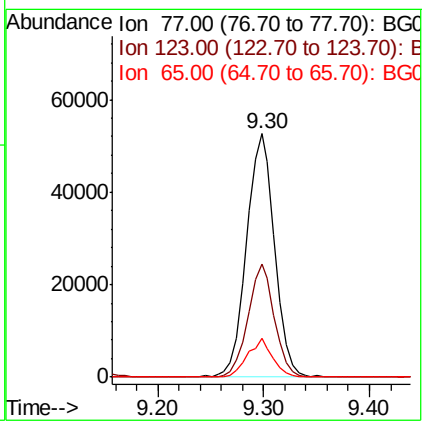


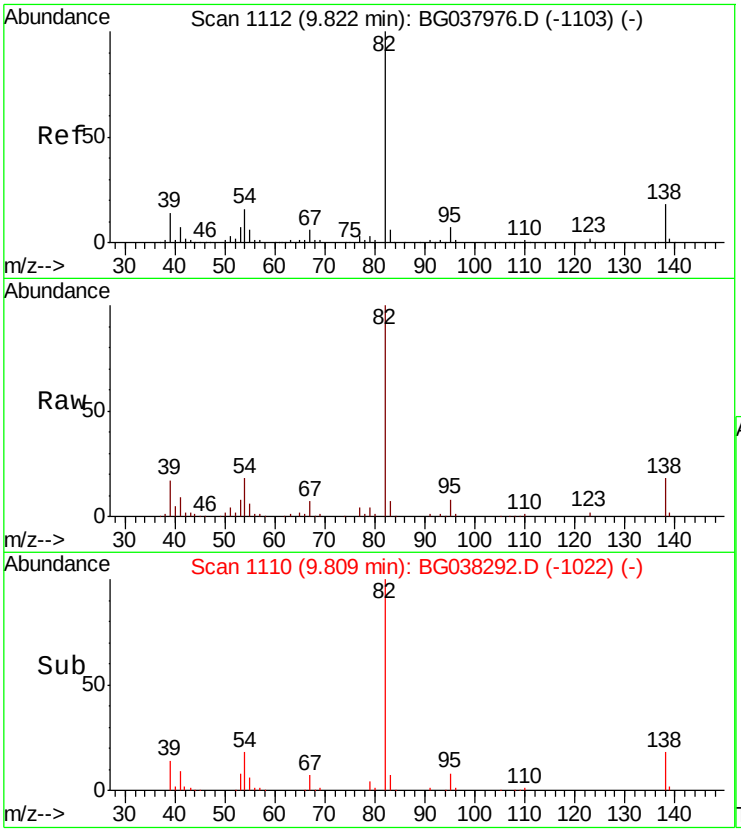


#24
Nitrobenzene
Concen: 41.520 ng
RT: 9.30 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion: 77 Resp: 97206

Ion	Ratio	Lower	Upper
77	100		
123	46.4	33.6	50.4
65	15.7	11.3	16.9



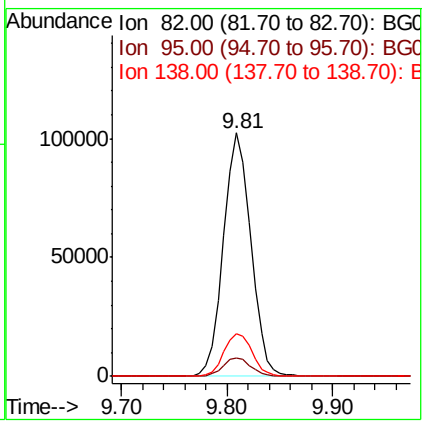


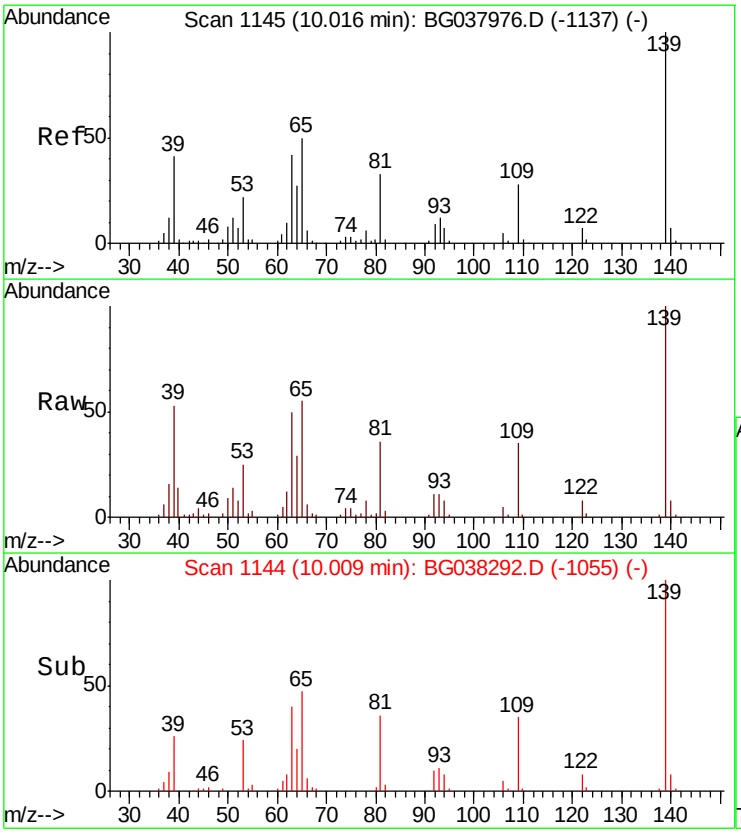
#25
Isophorone
Concen: 44.565 ng
RT: 9.81 min Scan# 1110
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion: 82 Resp: 183574

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.3	7.9
138	17.5	13.3	19.9

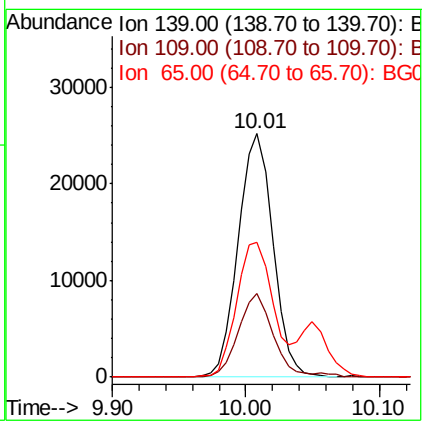


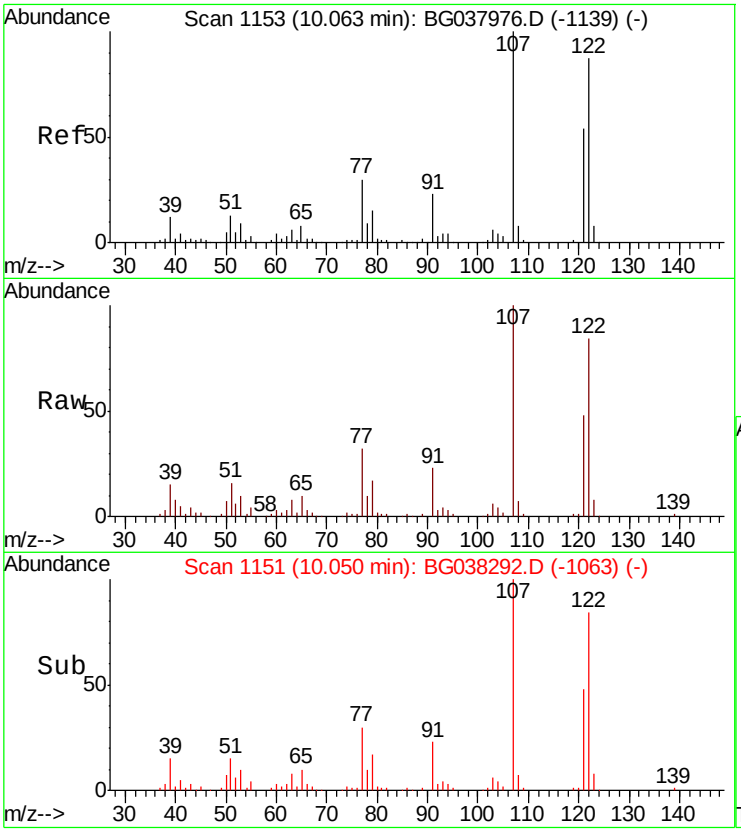


#26
2-Nitrophenol
Concen: 38.830 ng
RT: 10.01 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:139 Resp: 45383

Ion	Ratio	Lower	Upper
139	100		
109	34.6	23.3	34.9
65	55.3	39.8	59.8



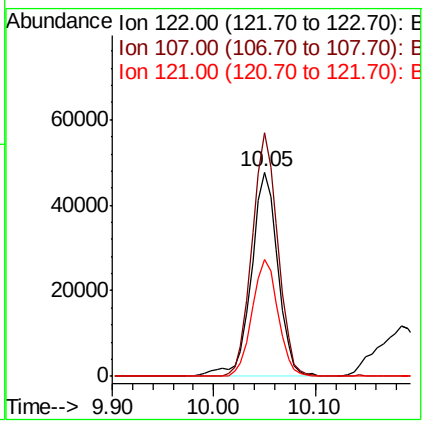


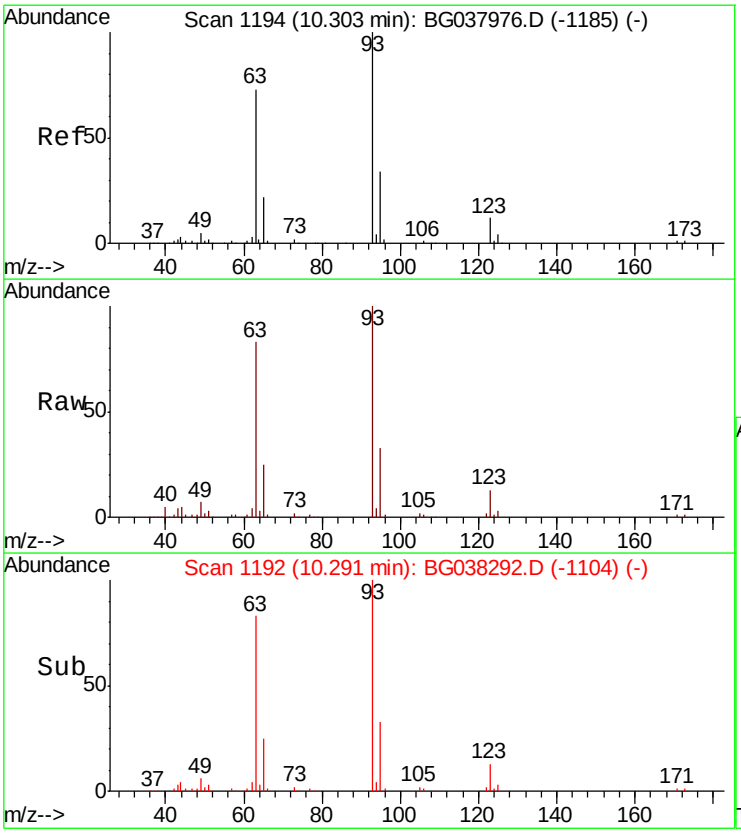
#27
2,4-Dimethylphenol
Concen: 49.018 ng
RT: 10.05 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:122 Resp: 86318

Ion	Ratio	Lower	Upper
122	100		
107	119.3	94.2	141.2
121	57.2	47.3	70.9

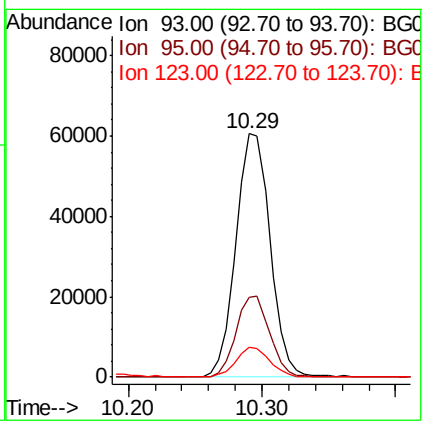


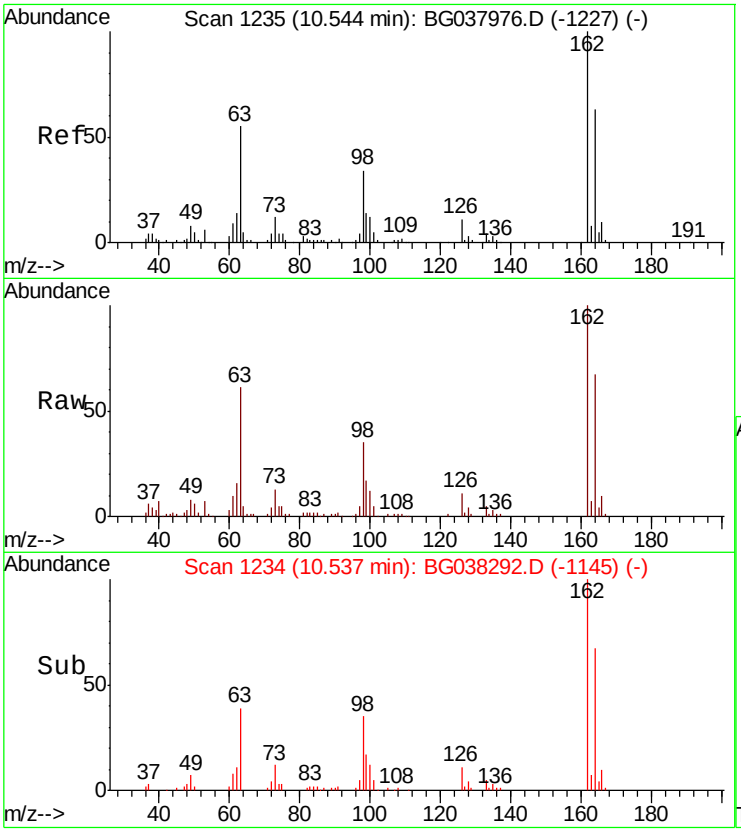


#28
bis(2-Chloroethoxy)methane
Concen: 40.811 ng
RT: 10.29 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion: 93 Resp: 107499

Ion	Ratio	Lower	Upper
93	100		
95	32.9	24.6	37.0
123	12.5	9.1	13.7



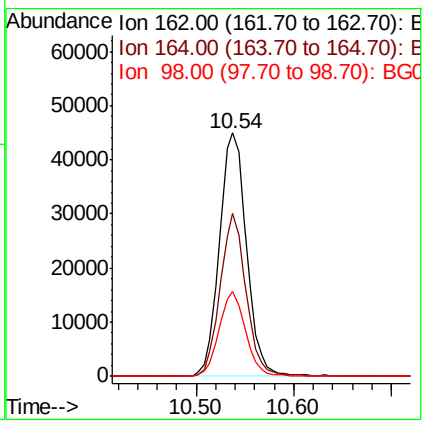


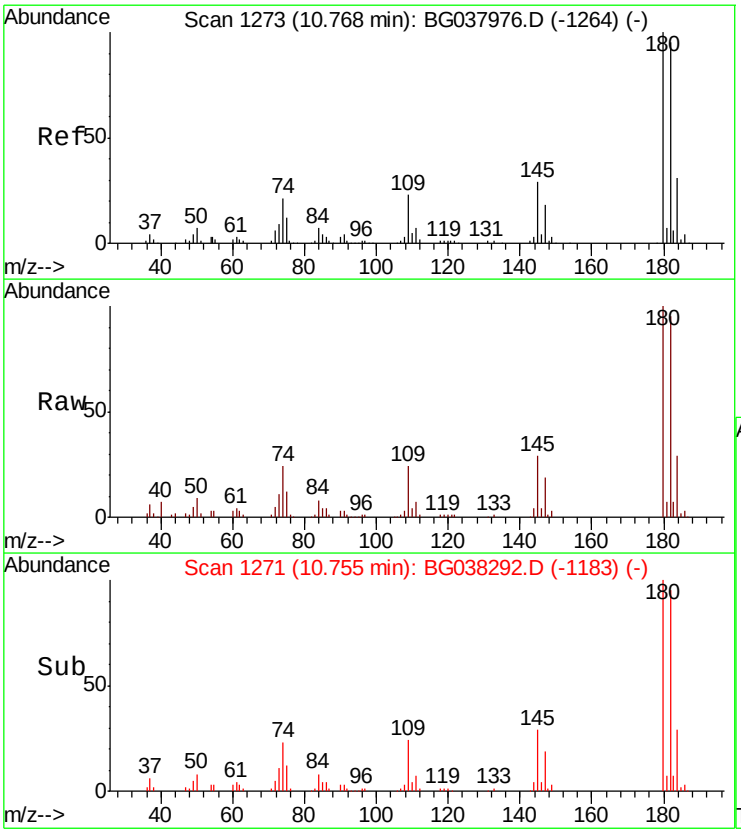
#29
2,4-Dichlorophenol
Concen: 43.700 ng
RT: 10.54 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:162 Resp: 86558

Ion	Ratio	Lower	Upper
162	100		
164	67.1	43.2	83.2
98	34.7	16.0	56.0

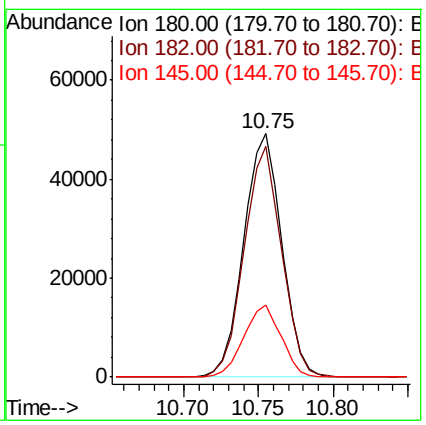


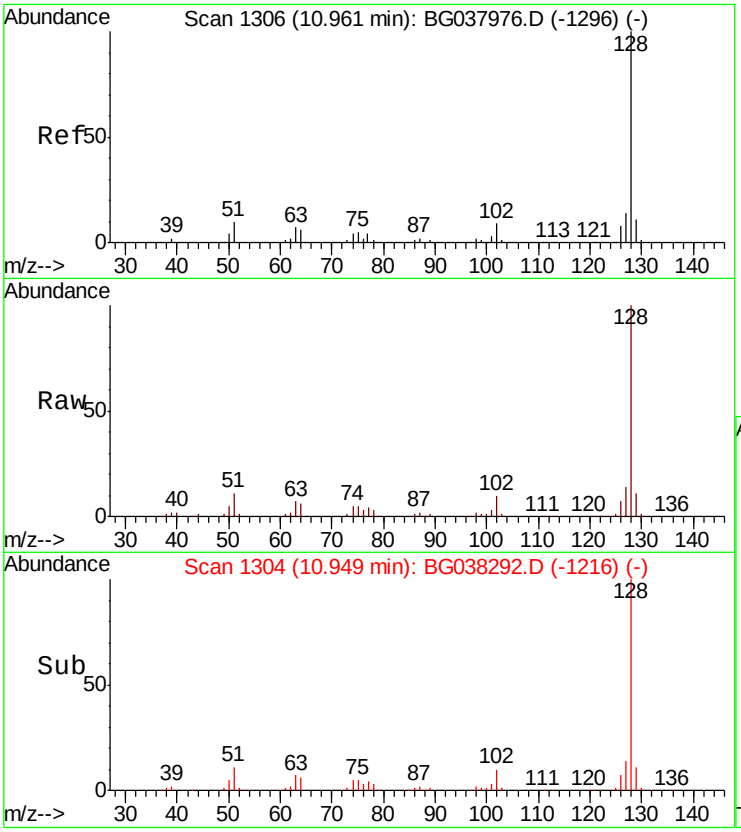


#30
1,2,4-Trichlorobenzene
Concen: 38.978 ng
RT: 10.75 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:180 Resp: 86516

Ion	Ratio	Lower	Upper
180	100		
182	94.8	77.7	116.5
145	29.4	23.3	34.9



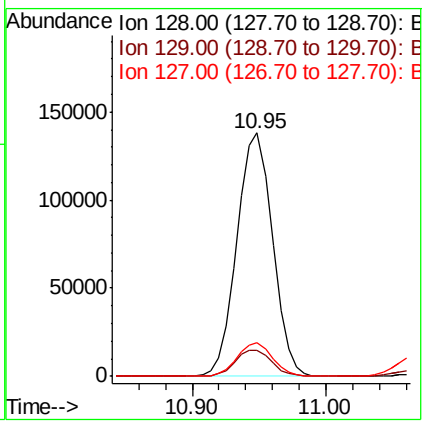


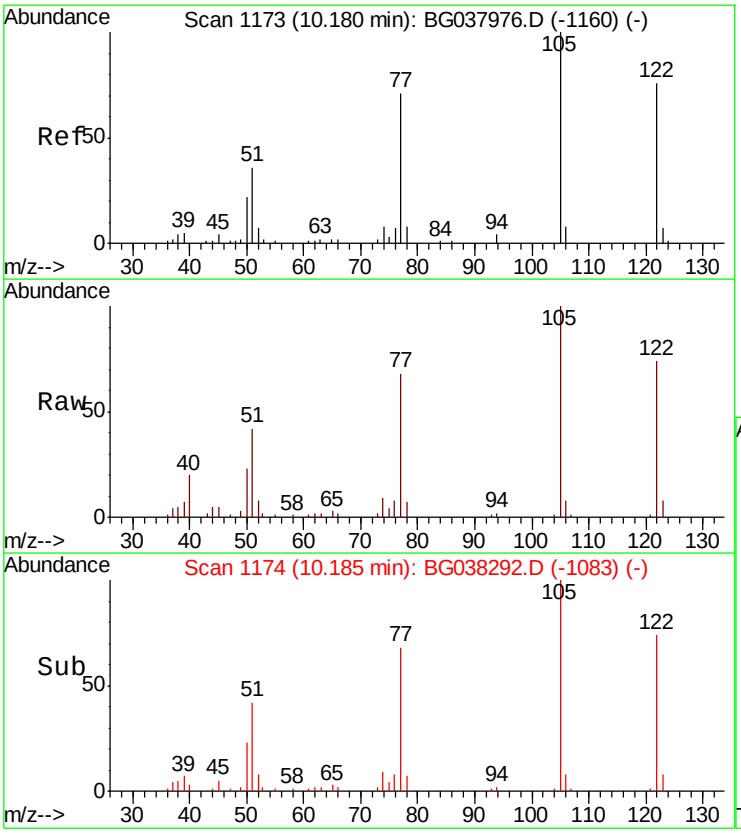
#31
Naphthalene
Concen: 42.397 ng
RT: 10.95 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:128 Resp: 255470

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	13.6	11.1	16.7

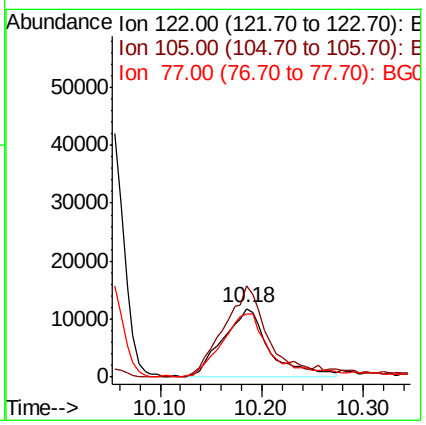


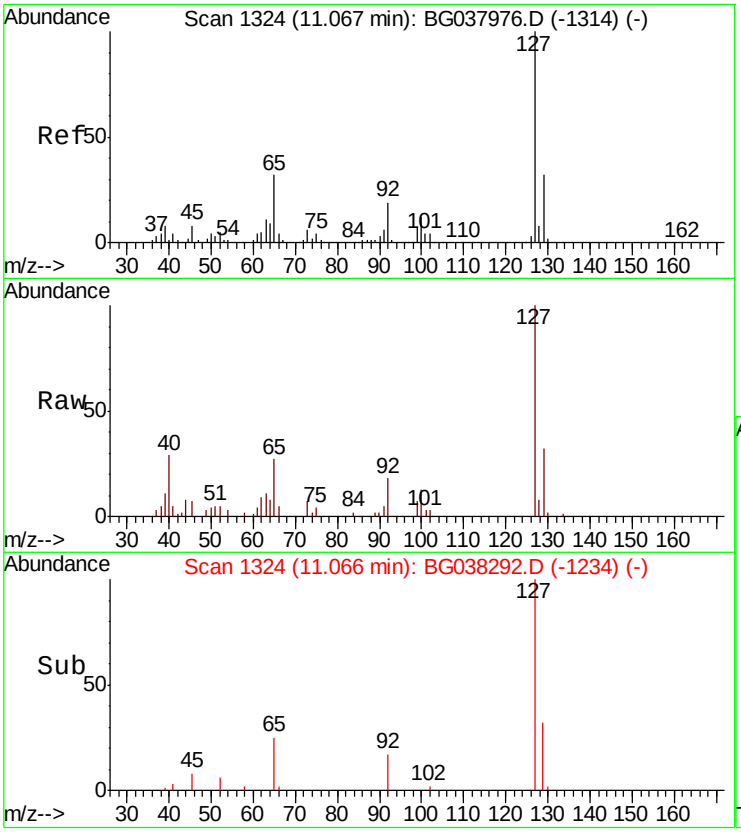


#32
Benzoic acid
Concen: 37.258 ng
RT: 10.18 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:122 Resp: 38034

Ion	Ratio	Lower	Upper
122	100		
105	134.4	106.7	146.7
77	91.7	72.2	112.2



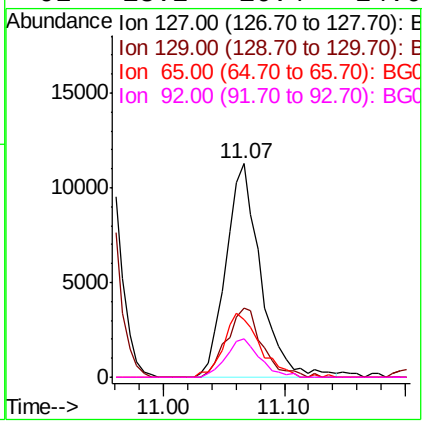


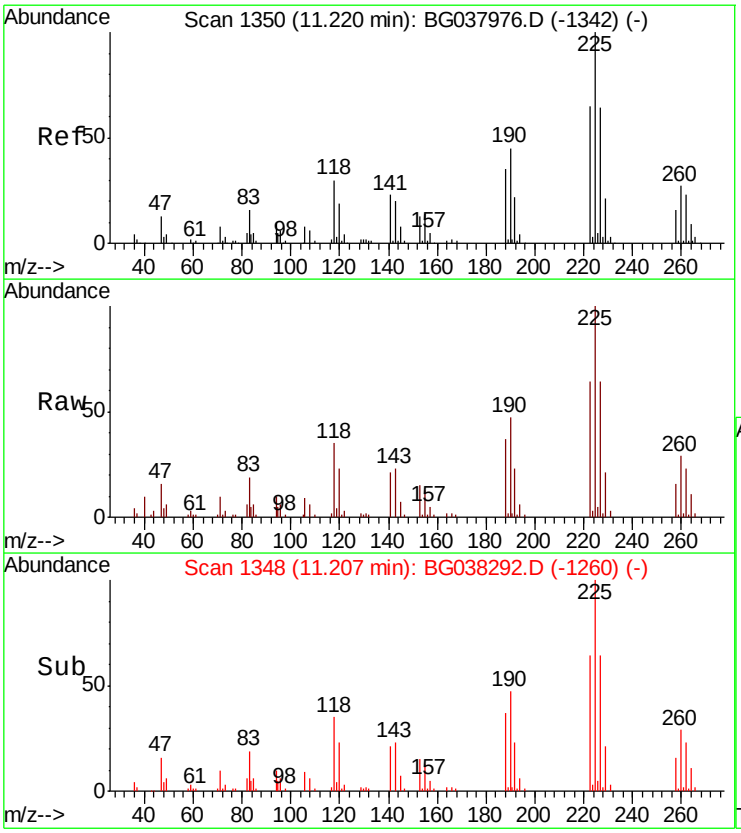
#33
4-Chloroaniline
Concen: 7.975 ng
RT: 11.07 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:127 Resp: 22352

Ion	Ratio	Lower	Upper
127	100		
129	32.5	27.1	40.7
65	26.9	26.6	39.8
92	18.2	16.4	24.6

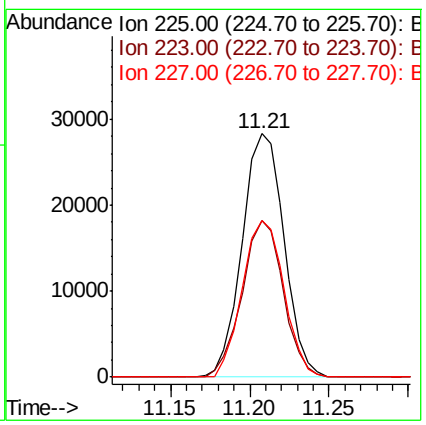


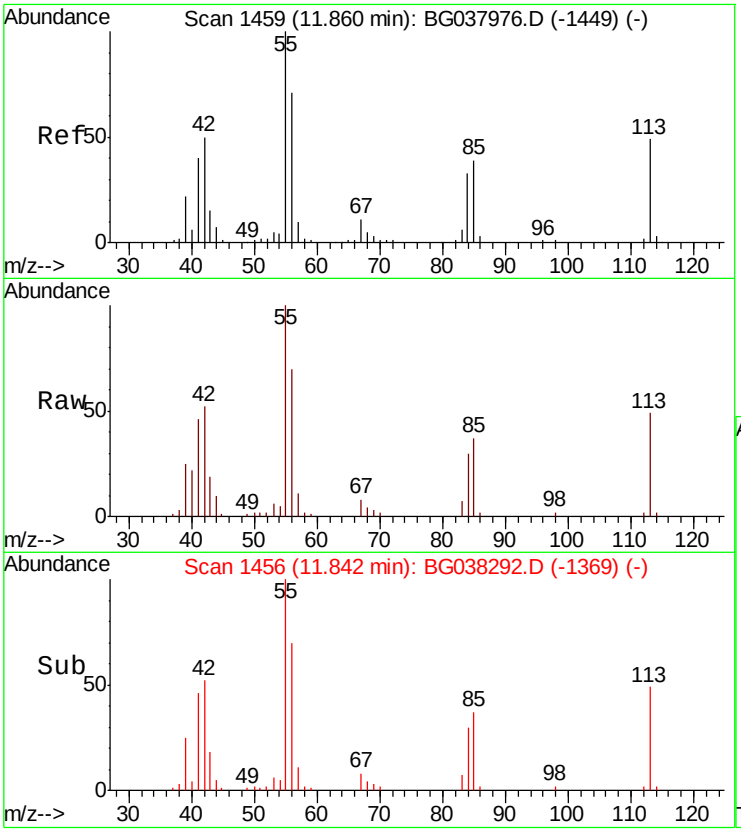


#34
Hexachlorobutadiene
Concen: 38.168 ng
RT: 11.21 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:225 Resp: 52139

Ion	Ratio	Lower	Upper
225	100		
223	64.5	48.2	72.4
227	62.8	51.6	77.4



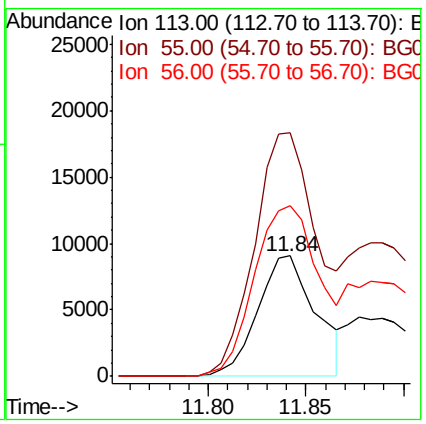


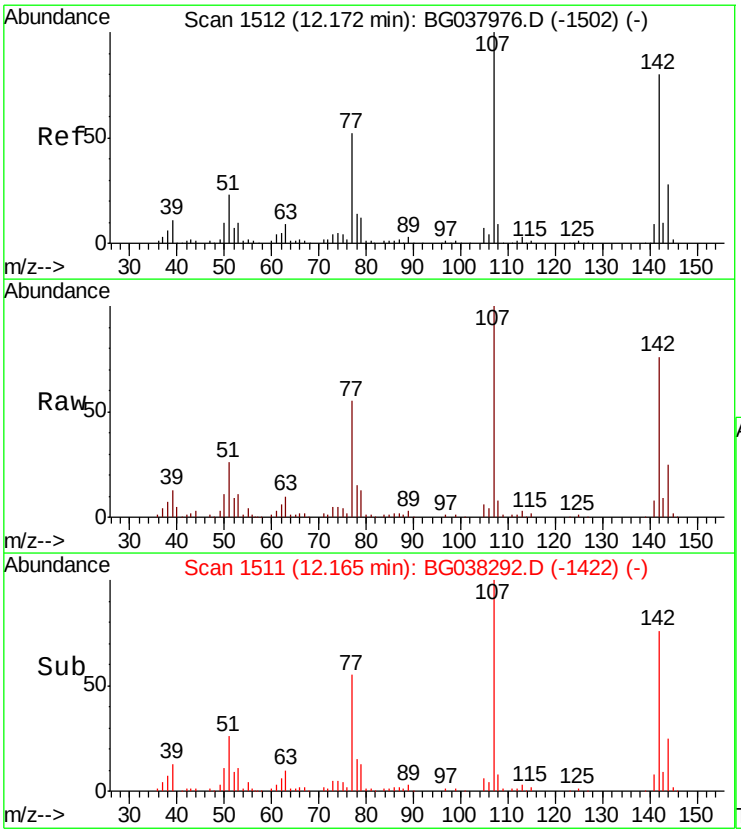
#35
Caprolactam
Concen: 23.510 ng
RT: 11.84 min Scan# 1456
Delta R.T. -0.02 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:113 Resp: 18639

Ion	Ratio	Lower	Upper
113	100		
55	202.5	176.6	216.6
56	142.3	128.3	168.3

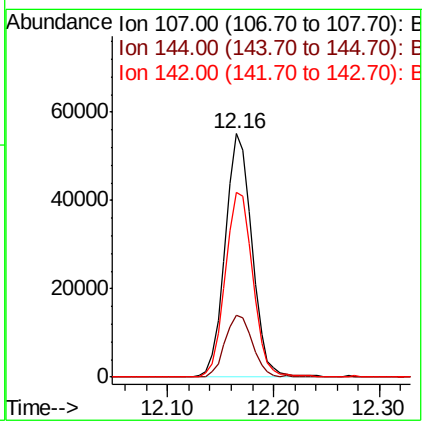


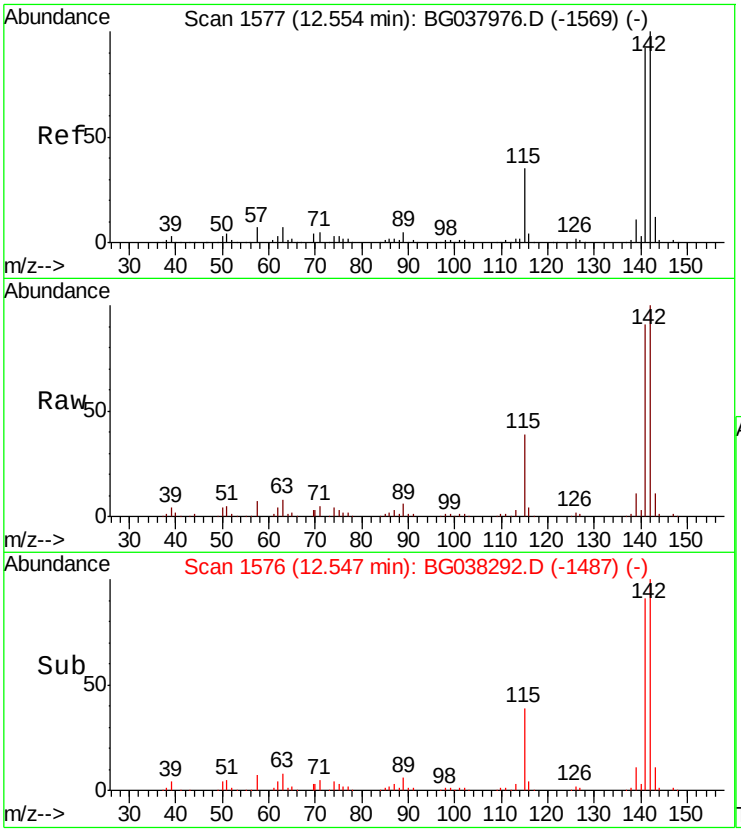


#36
4-Chloro-3-methylphenol
Concen: 44.648 ng
RT: 12.16 min Scan# 1511
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:107 Resp: 96617

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.7	31.1
142	75.9	64.4	96.6



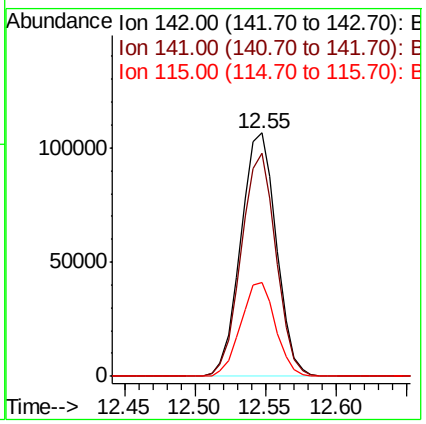


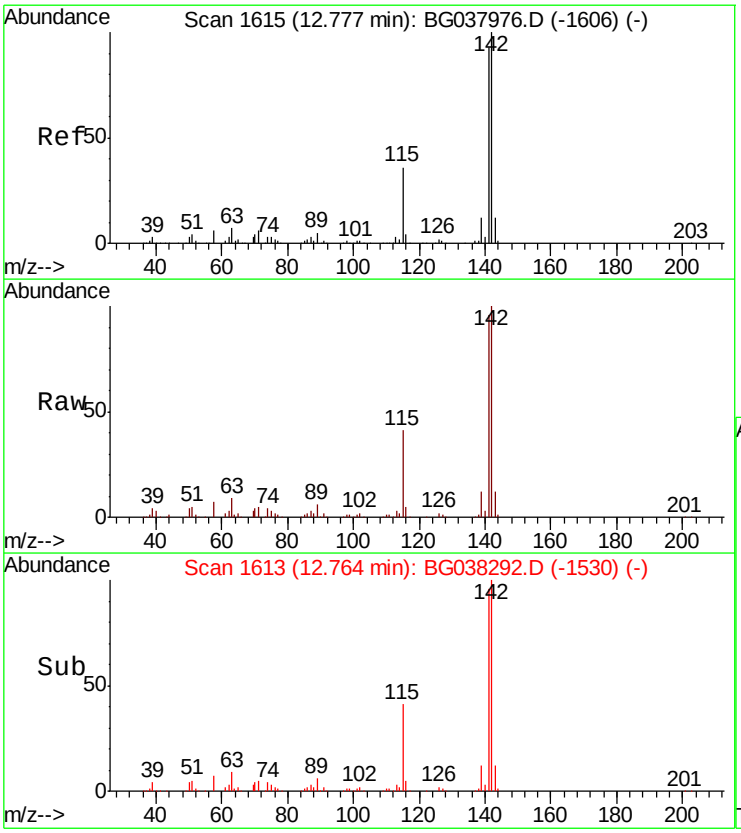
#37
2-Methylnaphthalene
Concen: 43.561 ng
RT: 12.55 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:142 Resp: 188542

Ion	Ratio	Lower	Upper
142	100		
141	91.4	71.9	107.9
115	38.6	27.8	41.8

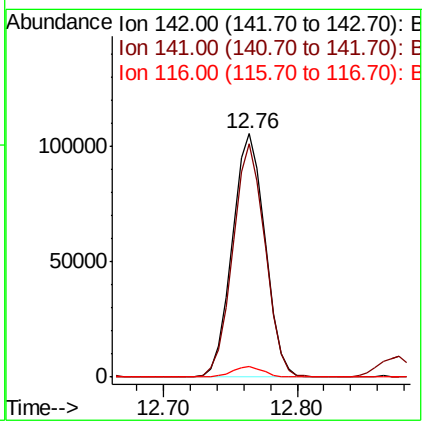


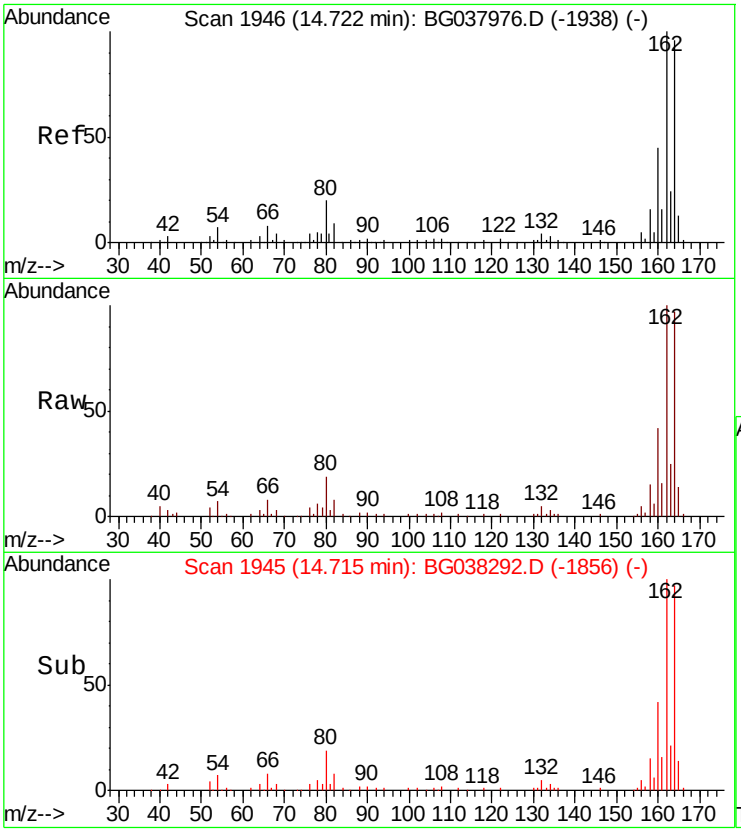


#38
1-Methylnaphthalene
Concen: 43.147 ng
RT: 12.76 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:142 Resp: 179761

Ion	Ratio	Lower	Upper
142	100		
141	95.7	75.2	112.8
116	4.5	3.3	4.9



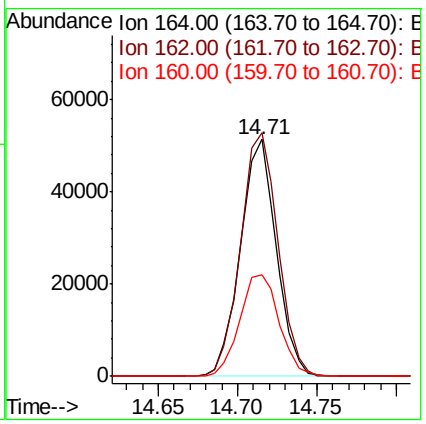


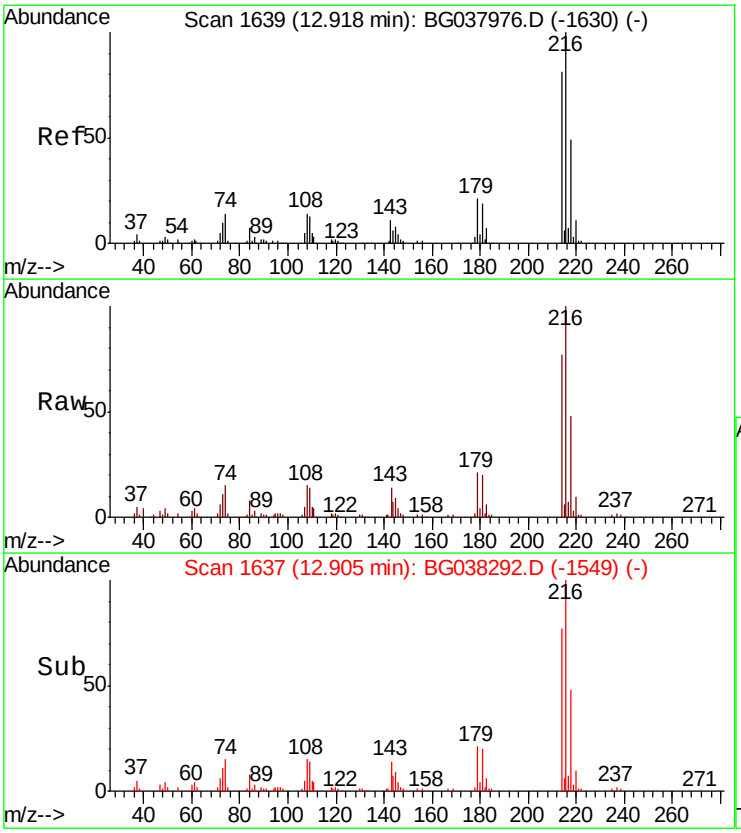
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.71 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:164 Resp: 80555

Ion	Ratio	Lower	Upper
164	100		
162	102.8	81.3	121.9
160	42.9	36.3	54.5

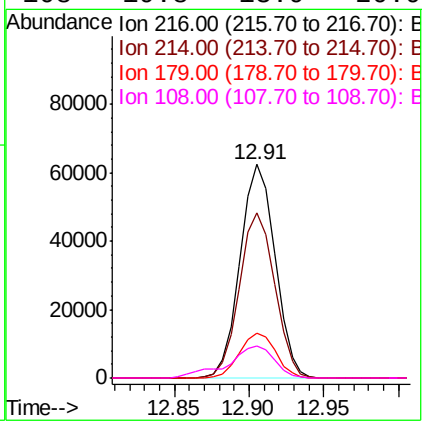


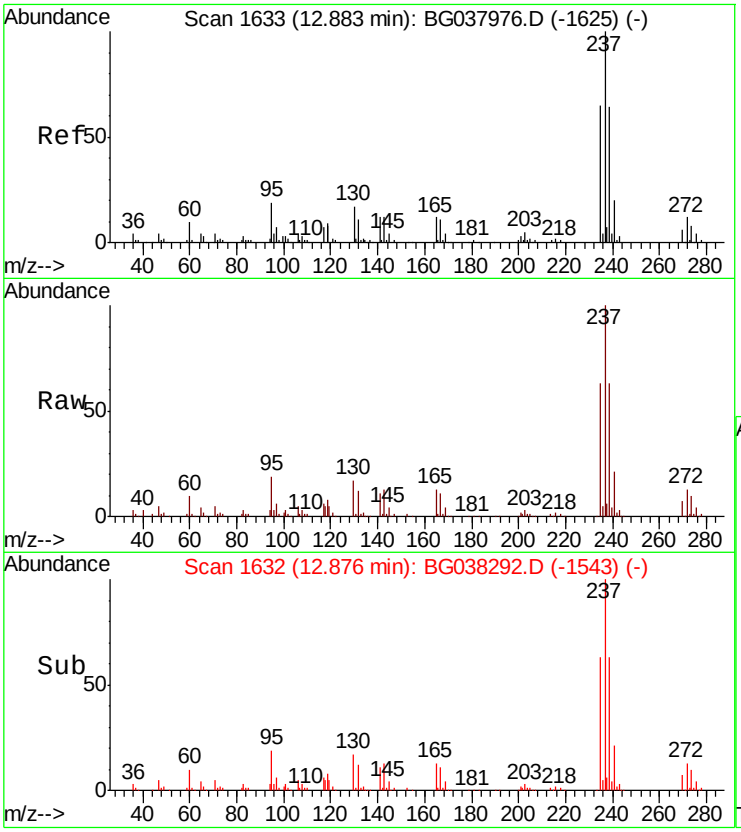


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.585 ng
RT: 12.91 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:216 Resp: 101171

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.8	95.6
179	21.6	17.4	26.0
108	19.8	13.9	20.9



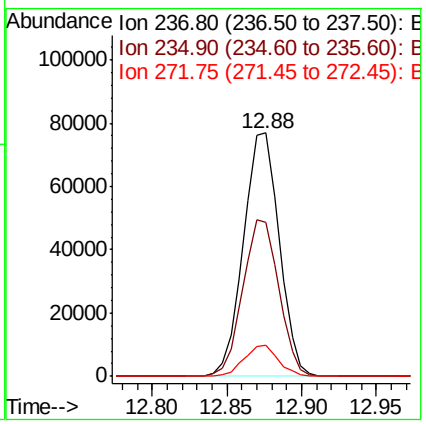


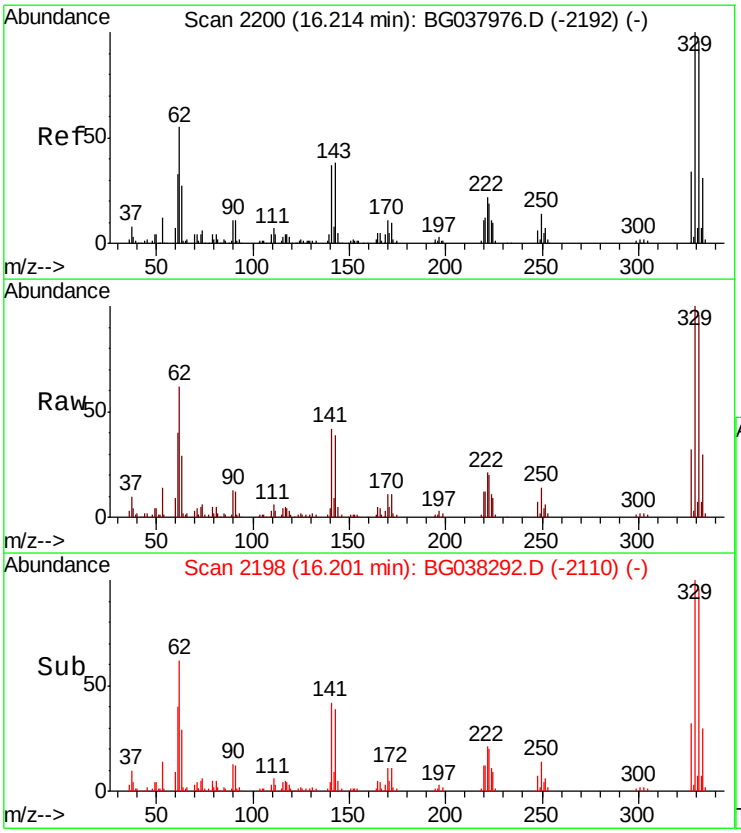
#41
Hexachlorocyclopentadiene
Concen: 88.395 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:237 Resp: 127412

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.5	82.5
272	12.8	0.0	31.6

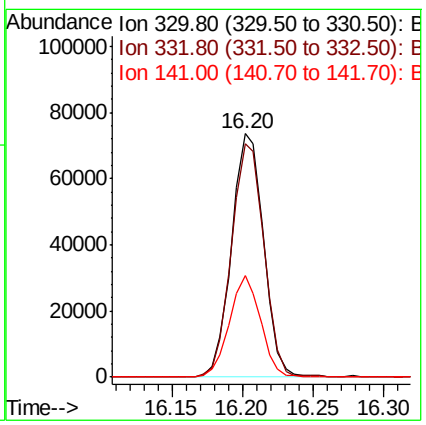


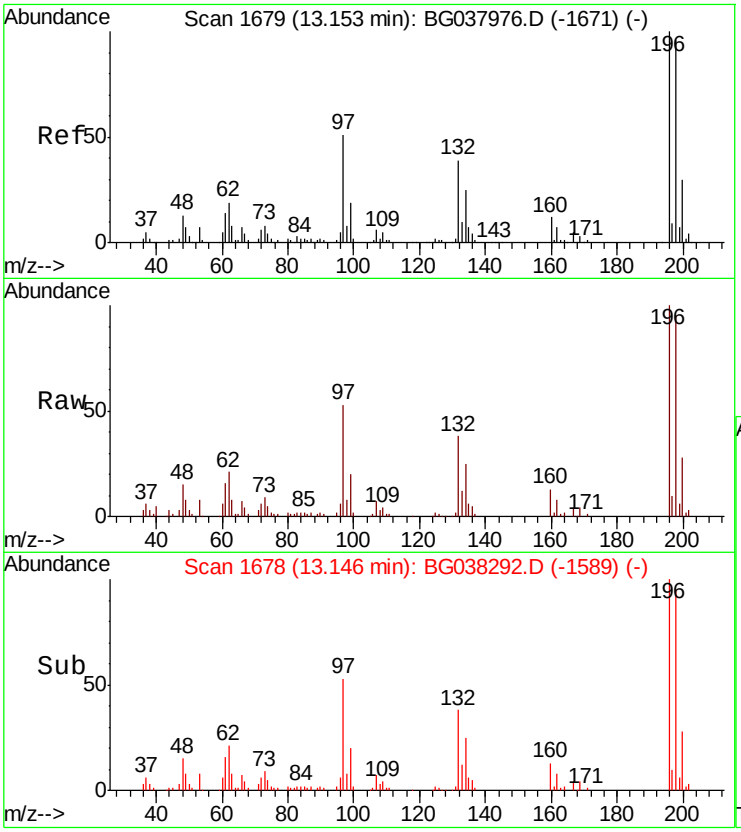


#42
2,4,6-Tribromophenol
Concen: 126.552 ng
RT: 16.20 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:330 Resp: 116265

Ion	Ratio	Lower	Upper
330	100		
332	97.2	78.4	117.6
141	40.3	32.2	48.2



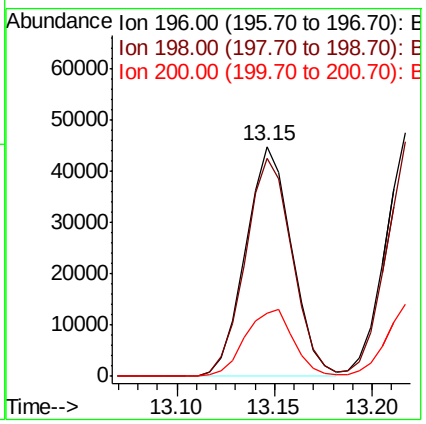


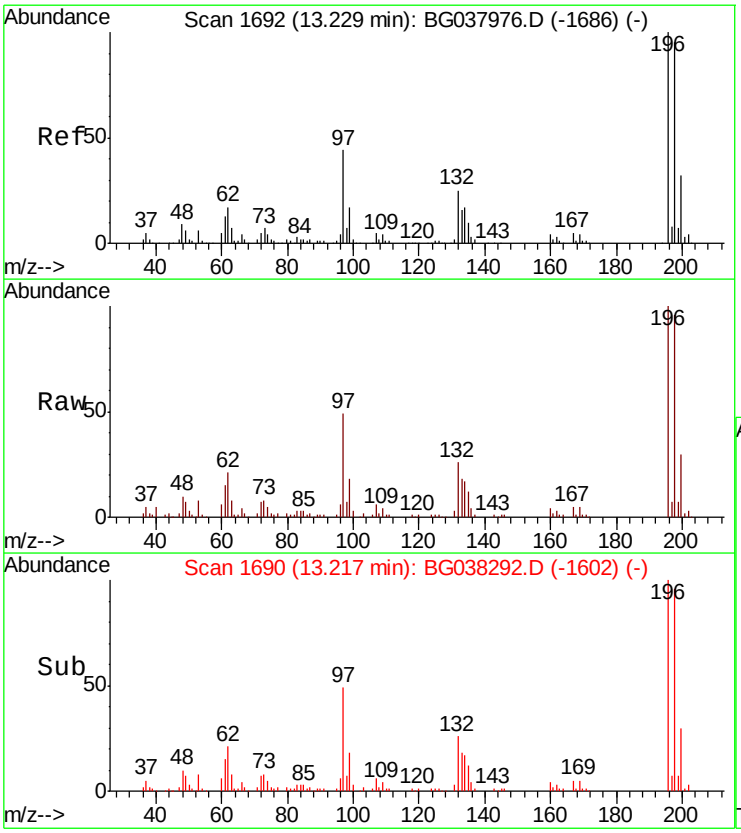
#43
2,4,6-Trichlorophenol
Concen: 40.064 ng
RT: 13.15 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:196 Resp: 73489

Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.4	114.6
200	27.7	24.9	37.3

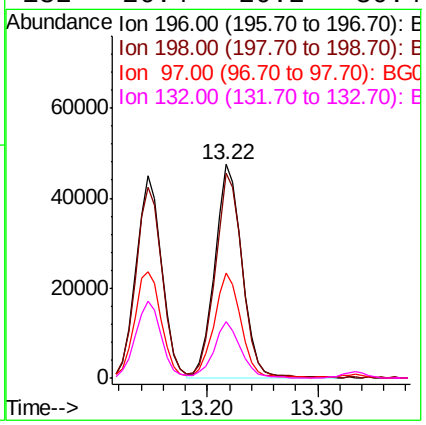


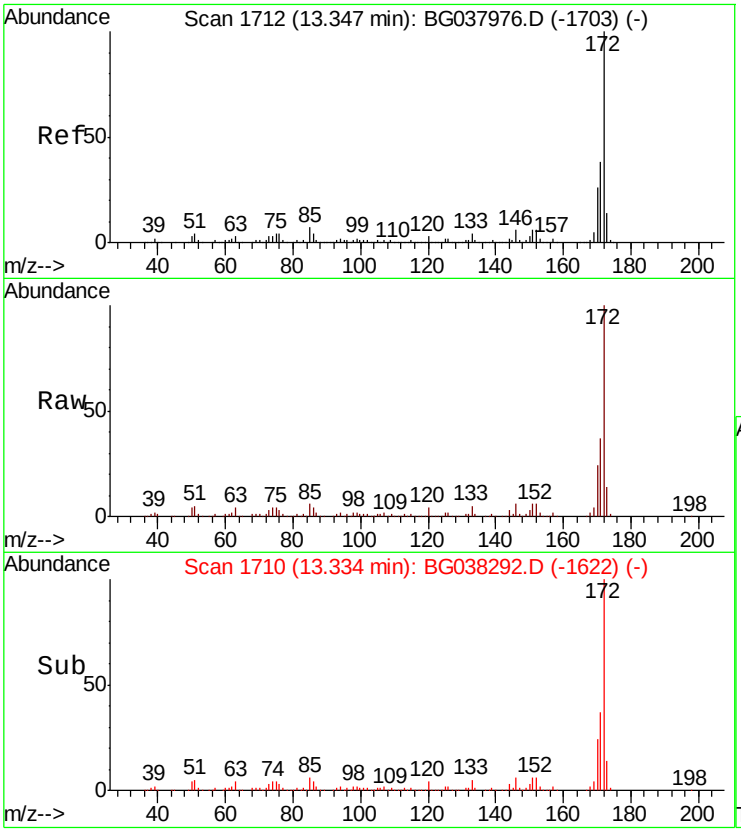


#44
2,4,5-Trichlorophenol
Concen: 42.461 ng
RT: 13.22 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:196 Resp: 81950

Ion	Ratio	Lower	Upper
196	100		
198	96.2	74.2	111.2
97	49.1	34.1	51.1
132	26.4	20.2	30.4



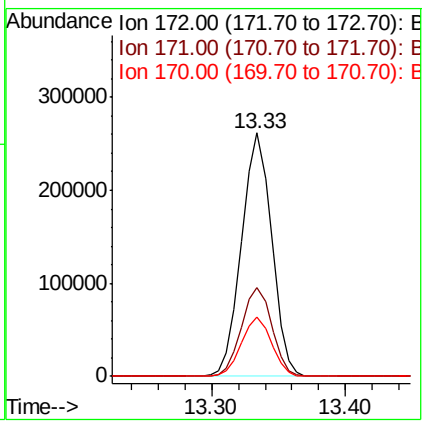


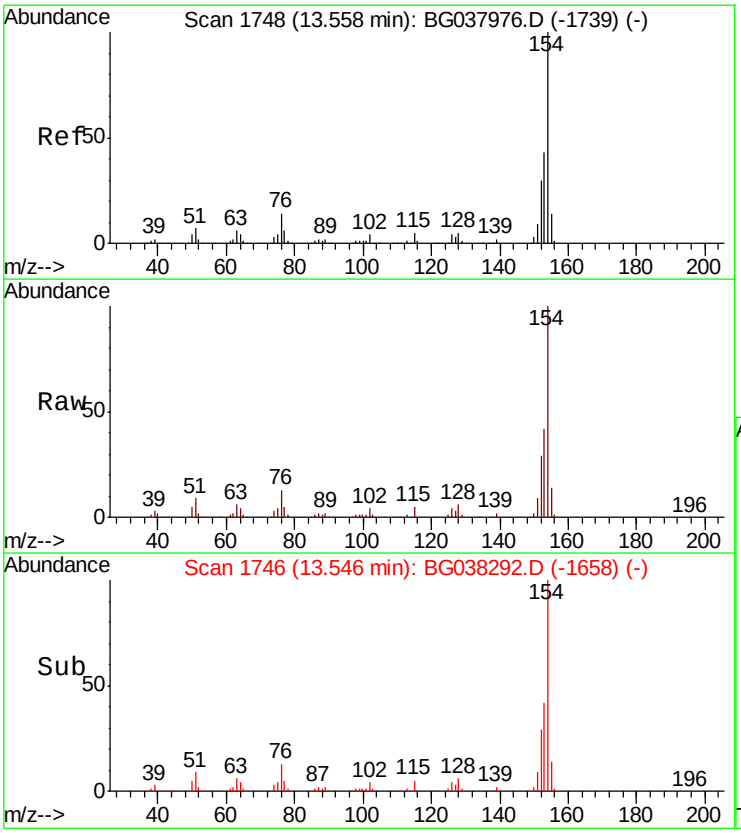
#45
2-Fluorobiphenyl
Concen: 73.668 ng
RT: 13.33 min Scan# 1710
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:172 Resp: 407339

Ion	Ratio	Lower	Upper
172	100		
171	36.6	31.0	46.4
170	24.4	20.2	30.2

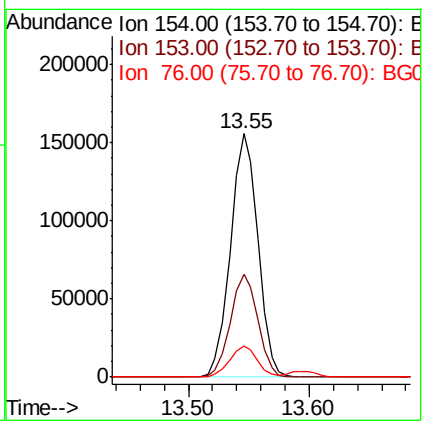


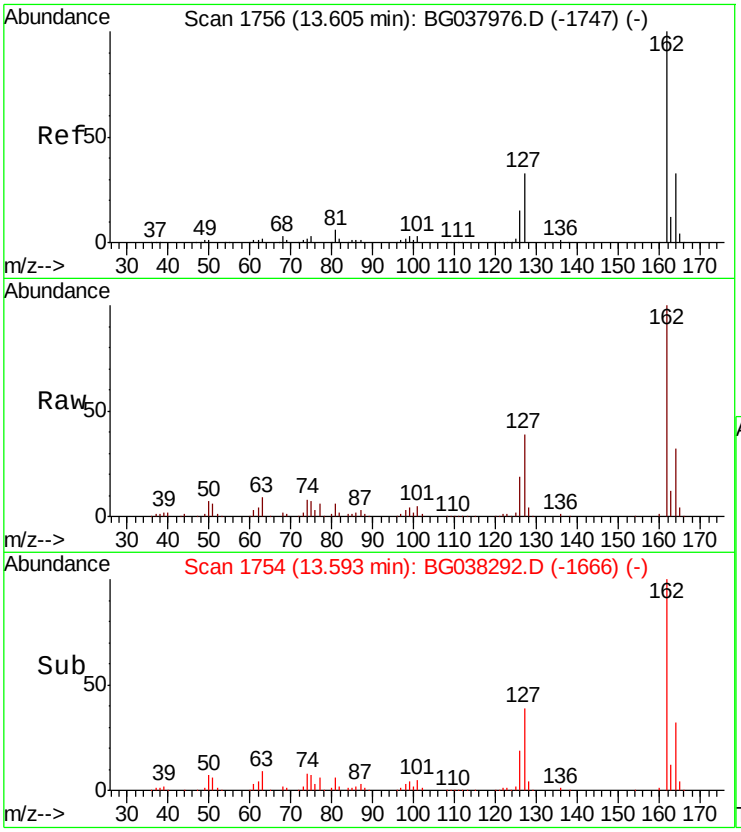


#46
1,1'-Biphenyl
Concen: 36.272 ng
RT: 13.55 min Scan# 1746
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:154 Resp: 245468

Ion	Ratio	Lower	Upper
154	100		
153	42.3	22.1	62.1
76	12.7	0.0	33.2



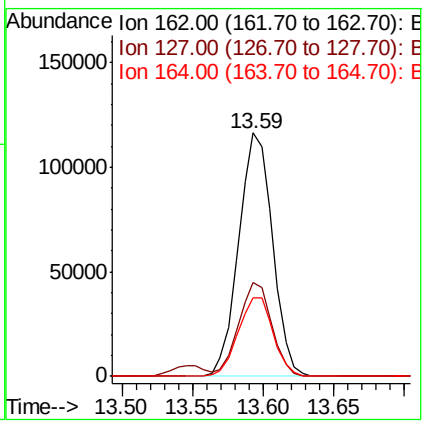


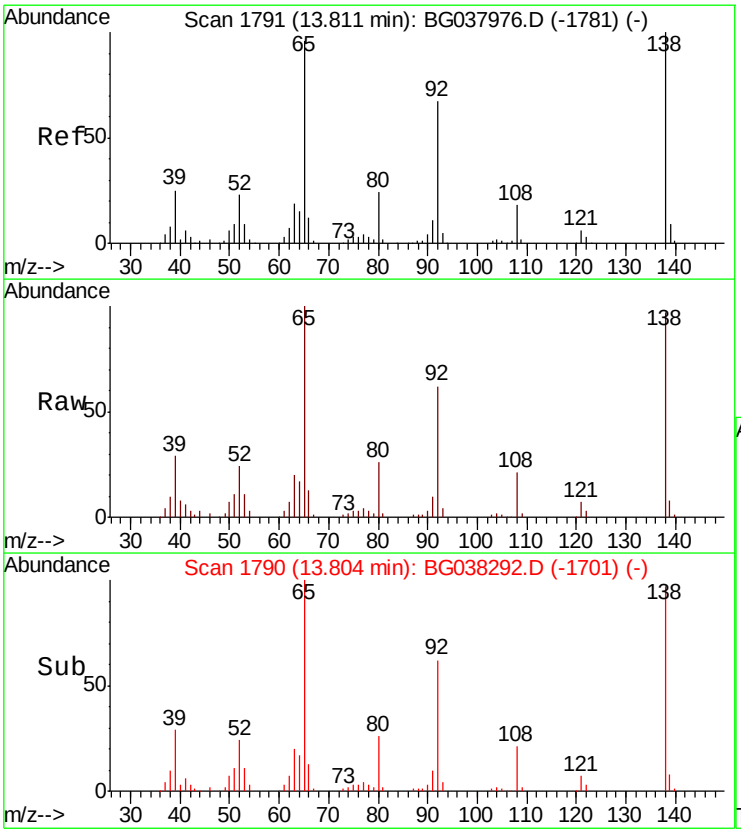
#47
2-Chloronaphthalene
Concen: 37.789 ng
RT: 13.59 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:162 Resp: 195151

Ion	Ratio	Lower	Upper
162	100		
127	38.6	30.5	45.7
164	32.4	26.4	39.6

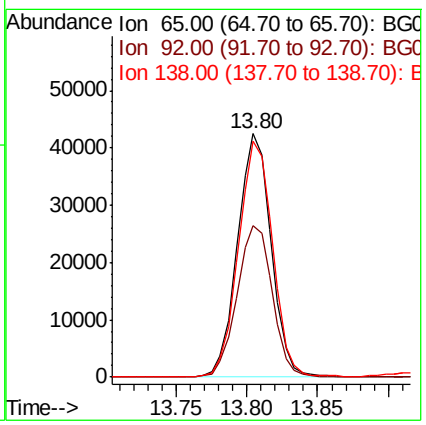


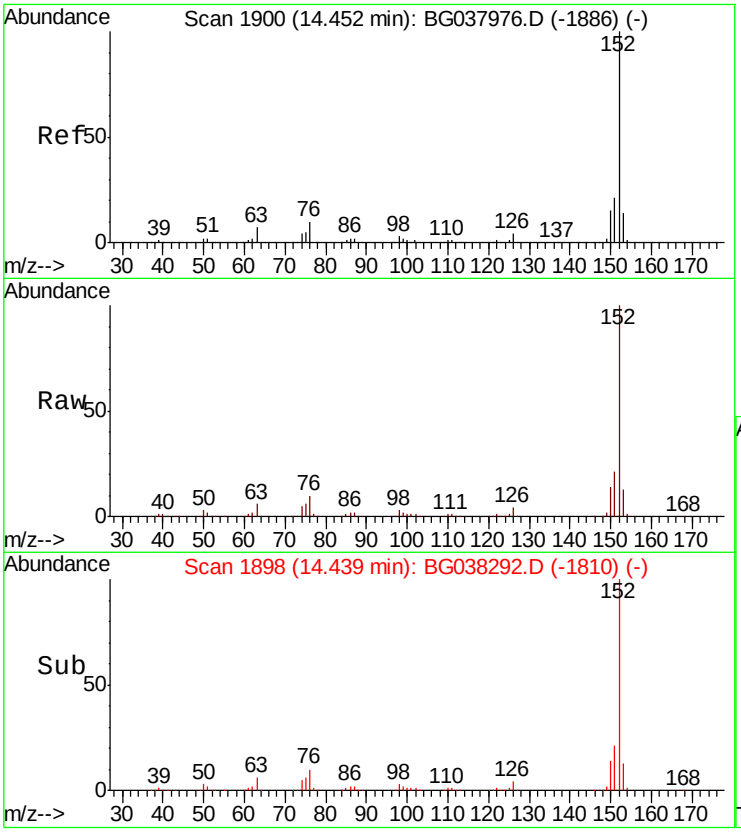


#48
2-Nitroaniline
Concen: 43.429 ng
RT: 13.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion: 65 Resp: 70586

Ion	Ratio	Lower	Upper
65	100		
92	62.3	53.2	79.8
138	96.7	79.3	118.9



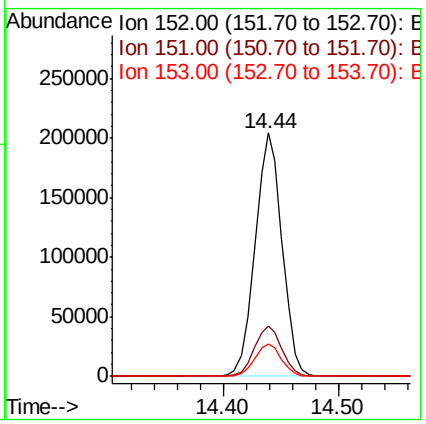


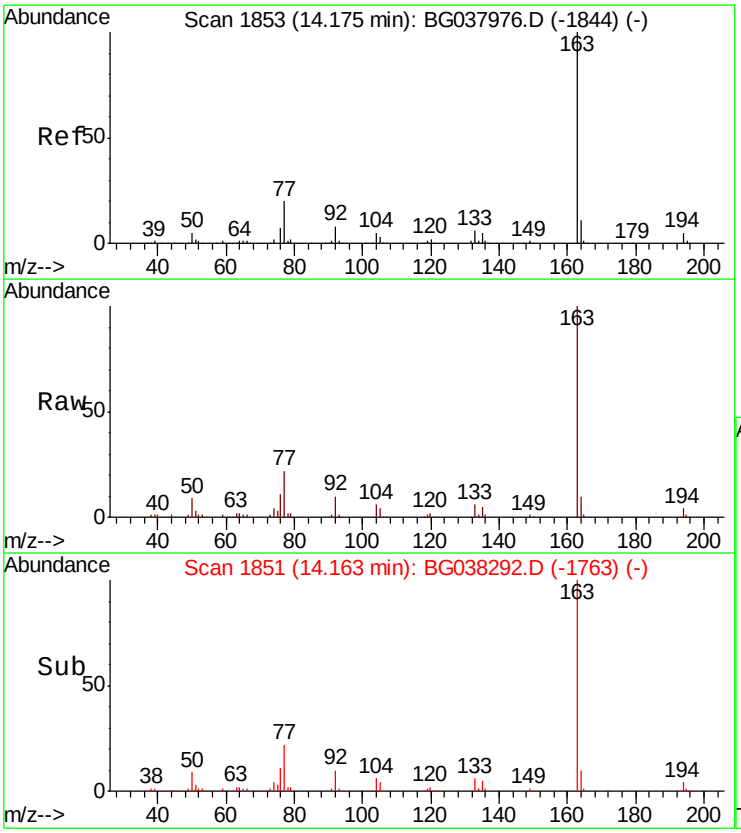
#49
Acenaphthylene
Concen: 42.584 ng
RT: 14.44 min Scan# 1898
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:152 Resp: 330696

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.1	25.7
153	13.2	11.1	16.7

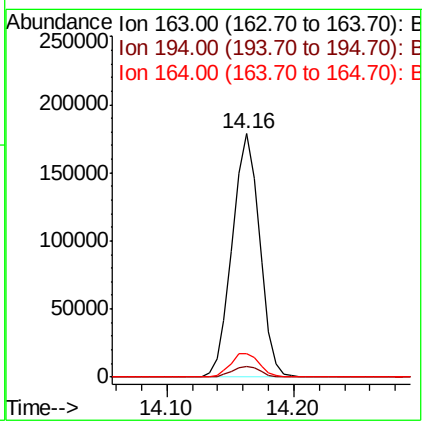


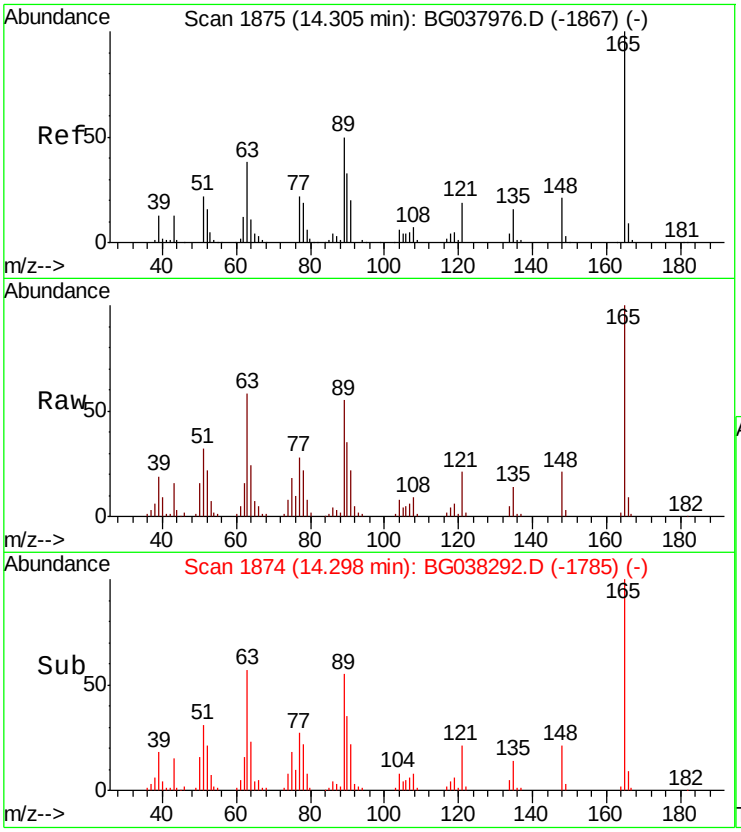


#50
Dimethylphthalate
Concen: 41.815 ng
RT: 14.16 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:163 Resp: 267038

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	9.9	8.5	12.7



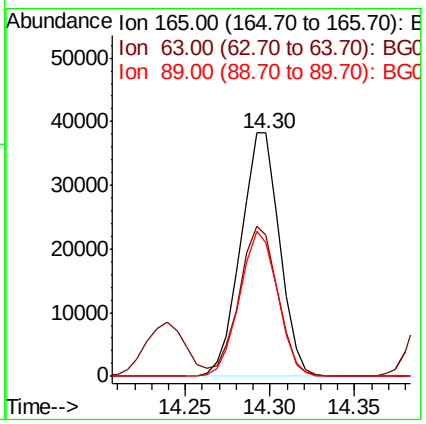


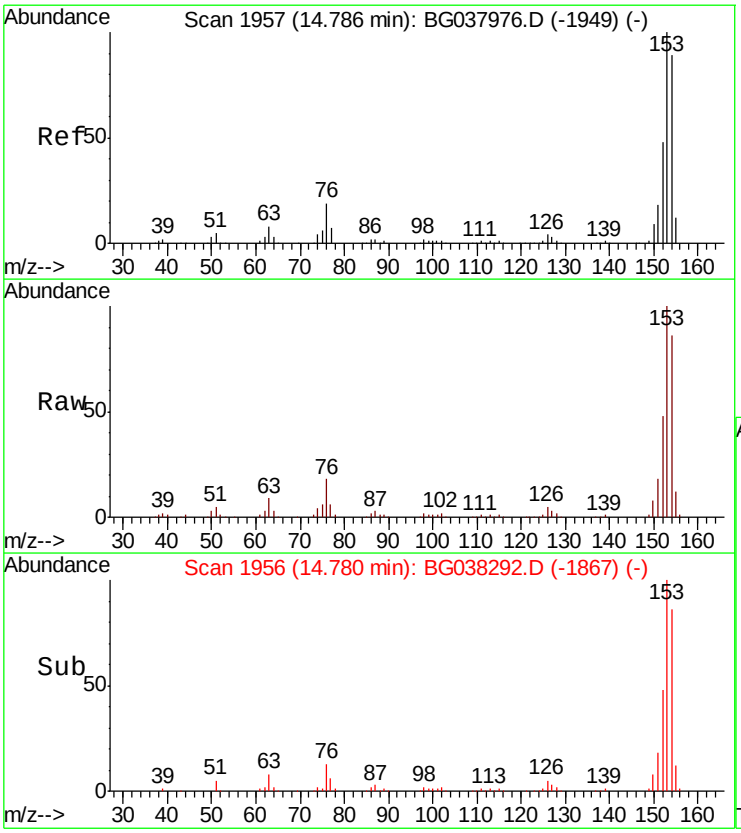
#51
2,6-Dinitrotoluene
Concen: 42.276 ng
RT: 14.30 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:165 Resp: 61105

Ion	Ratio	Lower	Upper
165	100		
63	58.1	43.4	65.2
89	54.6	45.8	68.6

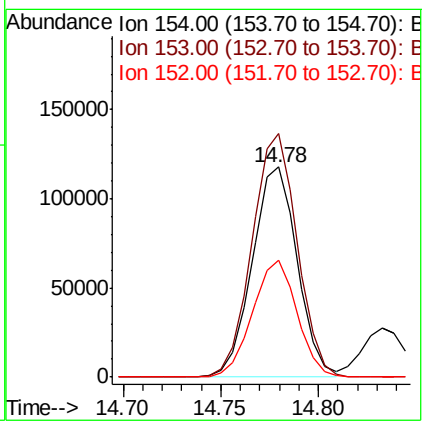


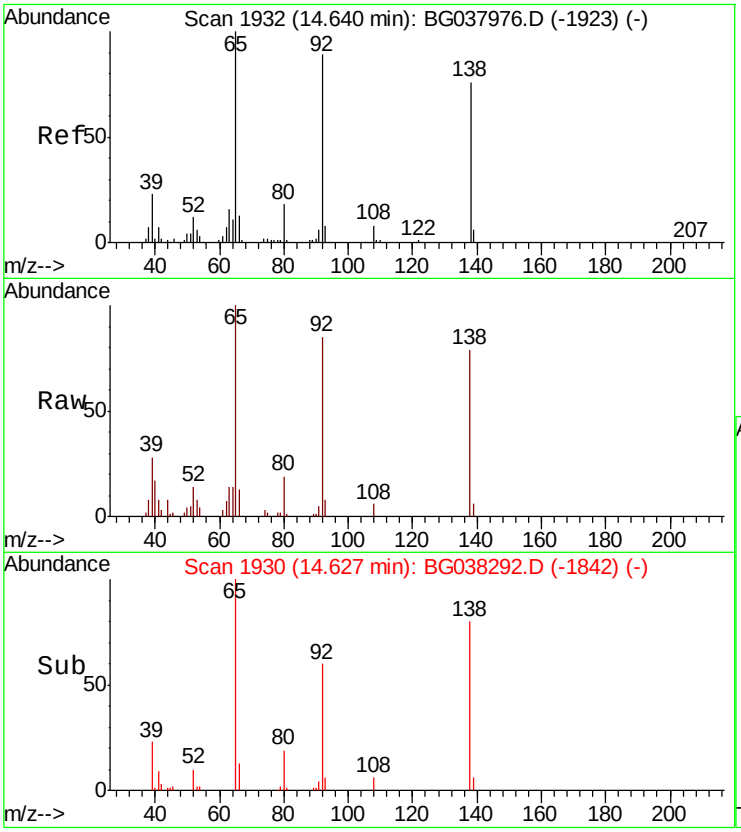


#52
Acenaphthene
Concen: 40.266 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:154 Resp: 188250

Ion	Ratio	Lower	Upper
154	100		
153	116.0	93.4	140.0
152	55.6	44.7	67.1



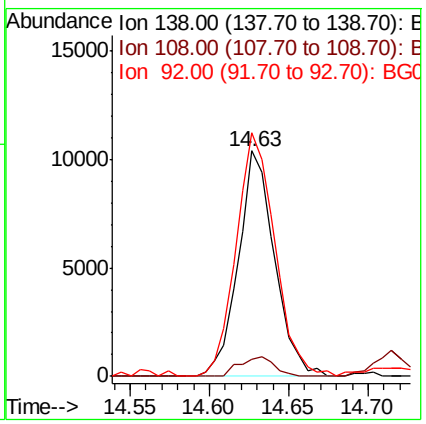


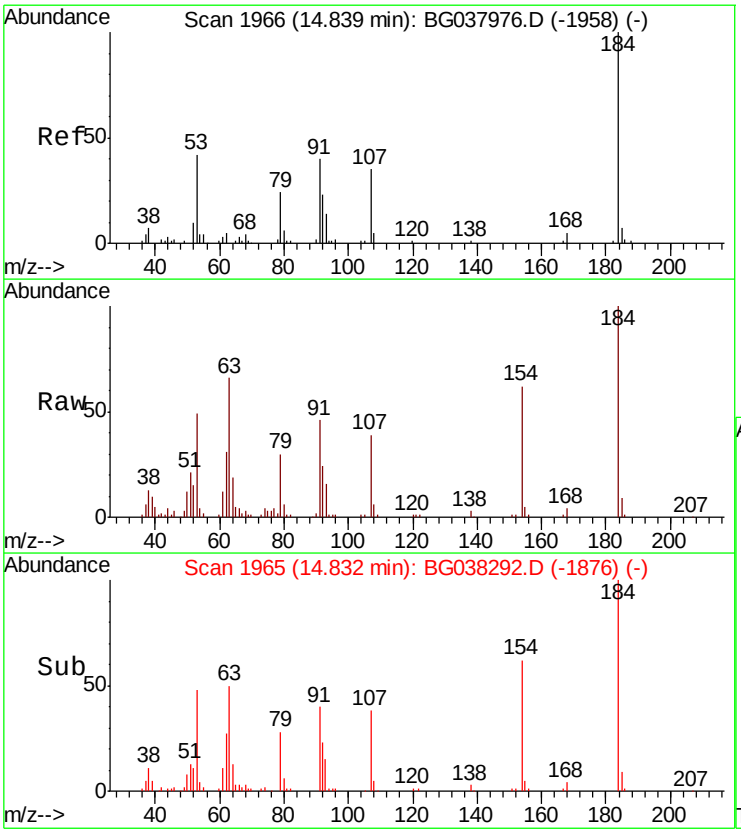
#53
3-Nitroaniline
Concen: 10.353 ng
RT: 14.63 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:138 Resp: 16512

Ion	Ratio	Lower	Upper
138	100		
108	7.6	11.0	16.6#
92	108.1	95.2	142.8

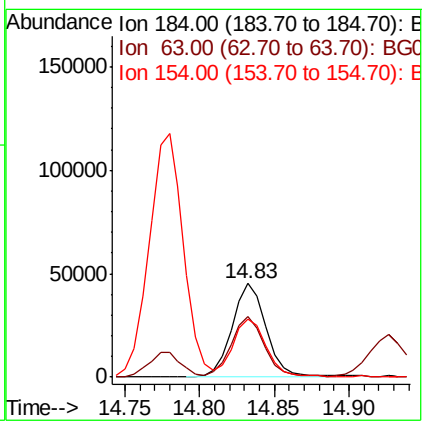


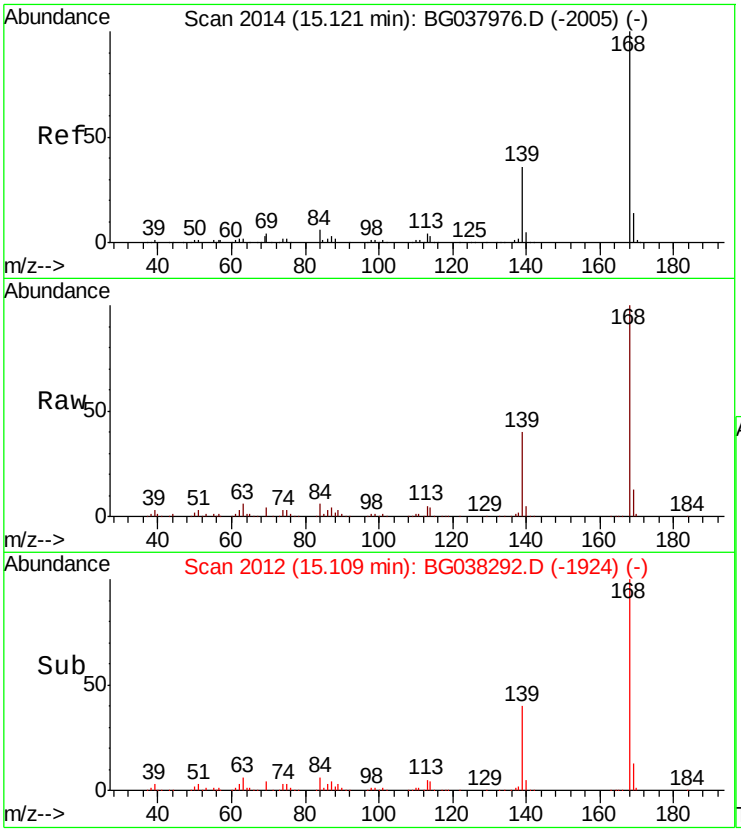


#54
2,4-Dinitrophenol
Concen: 90.374 ng
RT: 14.83 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:184 Resp: 71561

Ion	Ratio	Lower	Upper
184	100		
63	65.6	42.6	63.8#
154	61.6	41.8	62.6



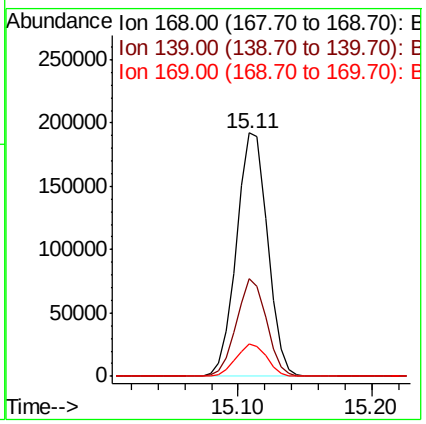


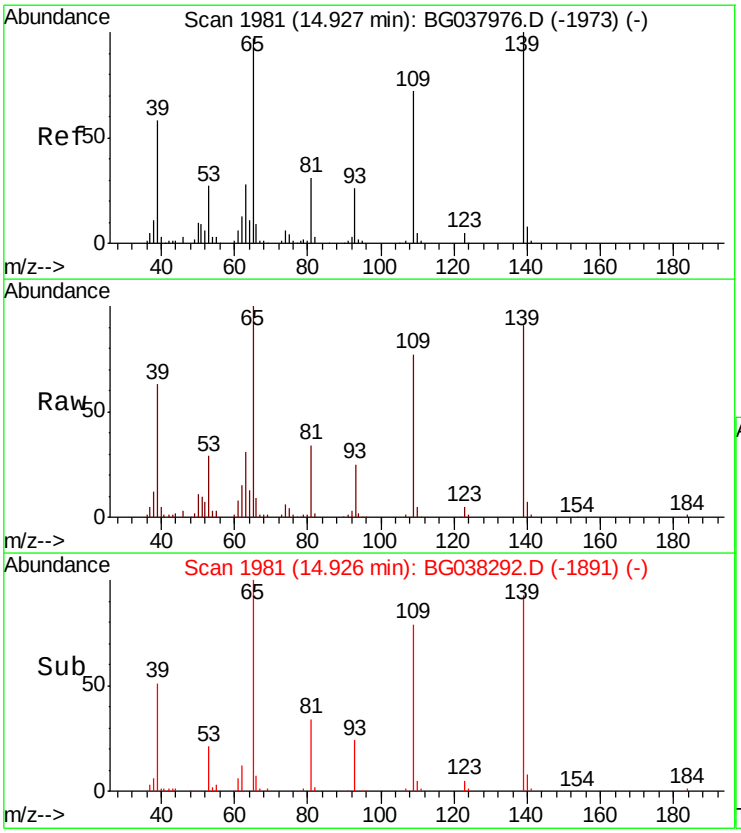
#55
Dibenzofuran
Concen: 40.005 ng
RT: 15.11 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:168 Resp: 309262

Ion	Ratio	Lower	Upper
168	100		
139	39.9	29.4	44.0
169	13.3	11.0	16.6

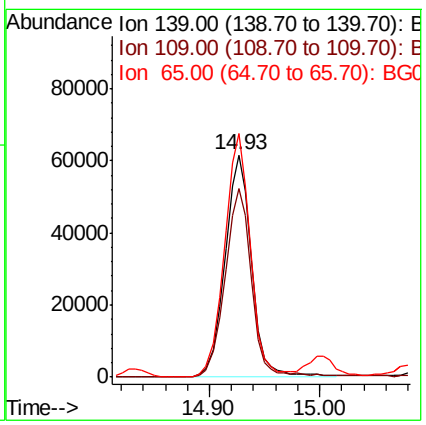


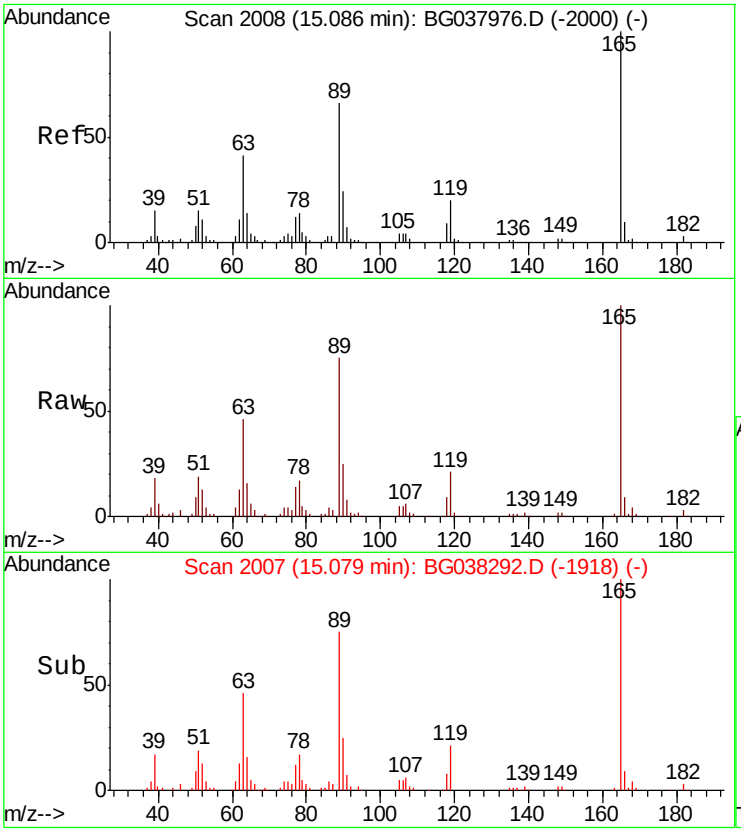


#56
4-Nitrophenol
Concen: 84.044 ng
RT: 14.93 min Scan# 1981
Delta R.T. -0.00 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:139 Resp: 103381

Ion	Ratio	Lower	Upper
139	100		
109	85.0	49.5	89.5
65	109.7	76.8	116.8



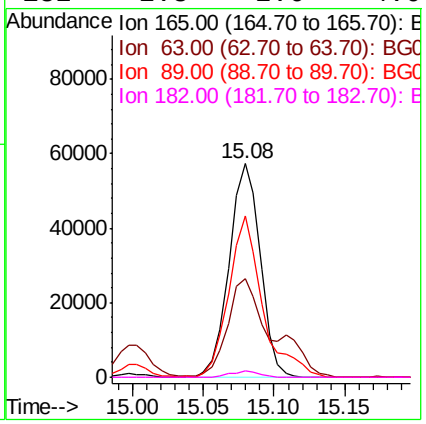


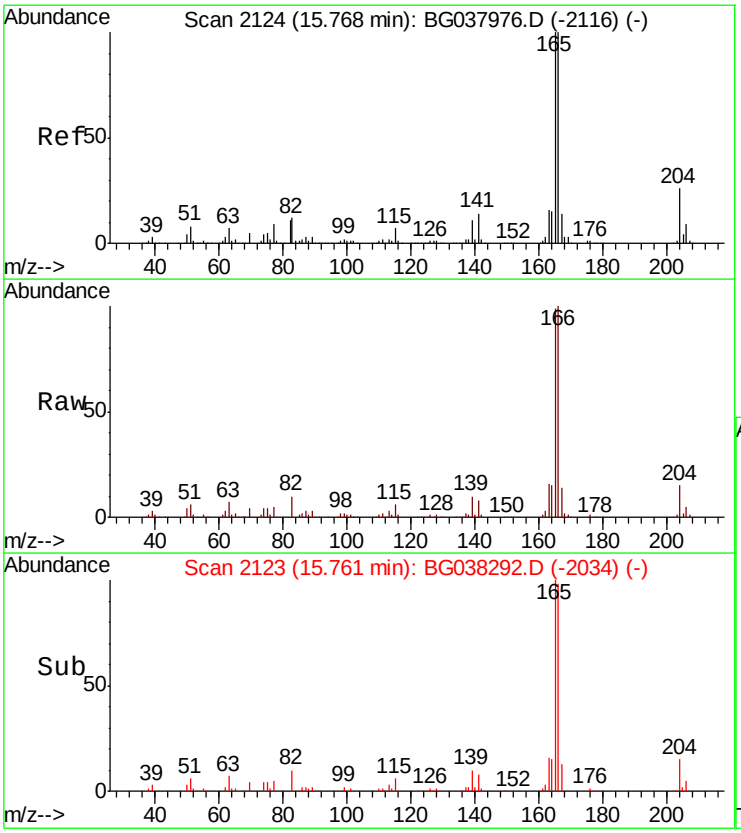
#57
2,4-Dinitrotoluene
Concen: 44.543 ng
RT: 15.08 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:165 Resp: 87596

Ion	Ratio	Lower	Upper
165	100		
63	46.2	33.4	50.0
89	75.3	57.2	85.8
182	2.8	2.6	4.0

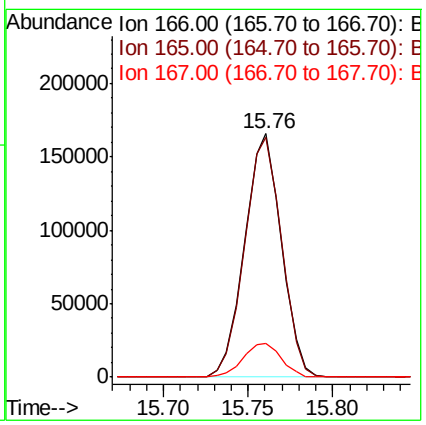


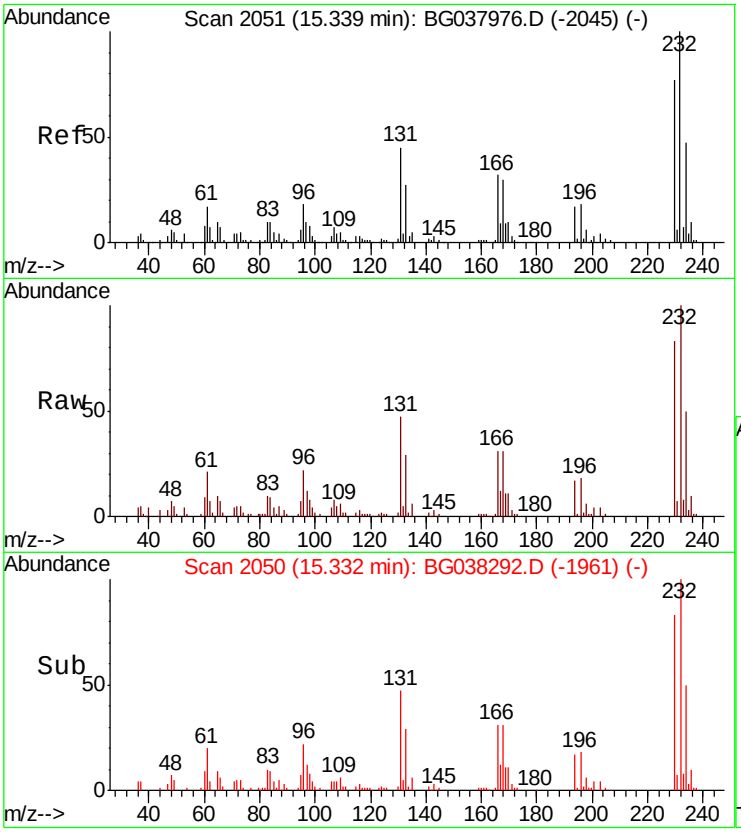


#58
Fluorene
Concen: 43.573 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:166 Resp: 251329

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.0	118.6
167	13.7	11.3	16.9



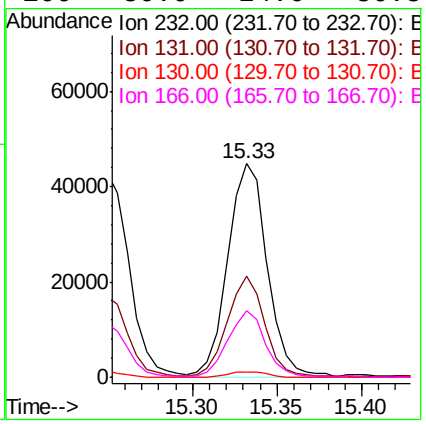


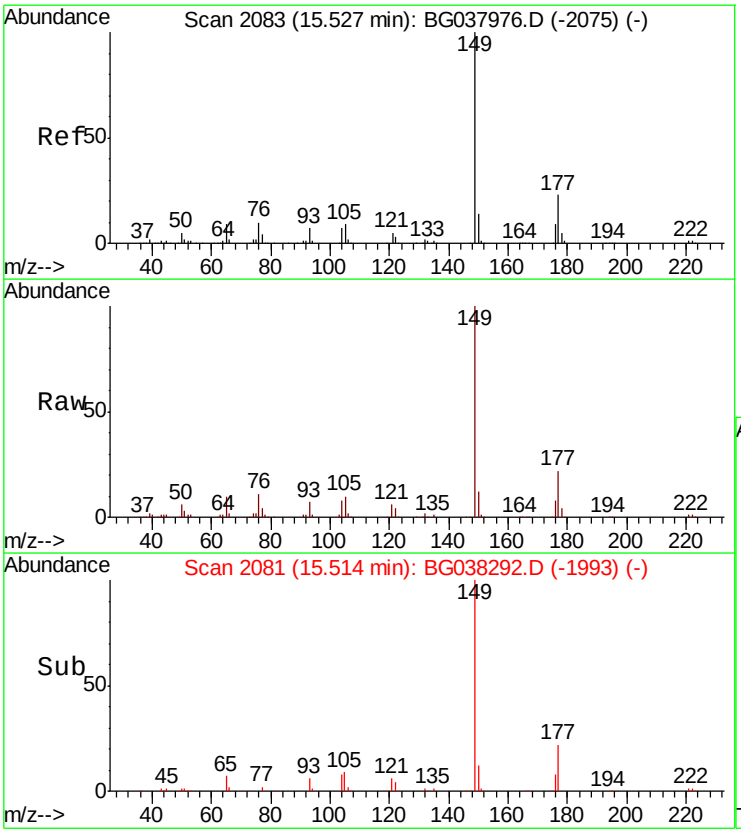
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.243 ng
RT: 15.33 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:232 Resp: 73066

Ion	Ratio	Lower	Upper
232	100		
131	45.4	33.7	50.5
130	2.5	2.1	3.1
166	30.0	24.6	36.8

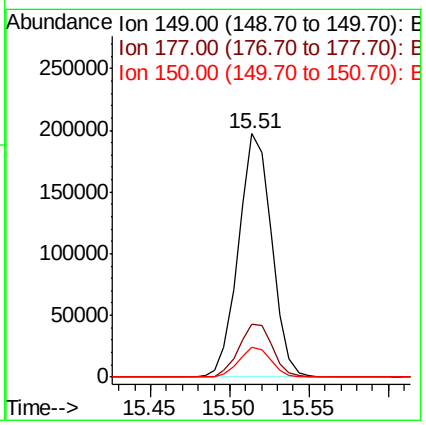


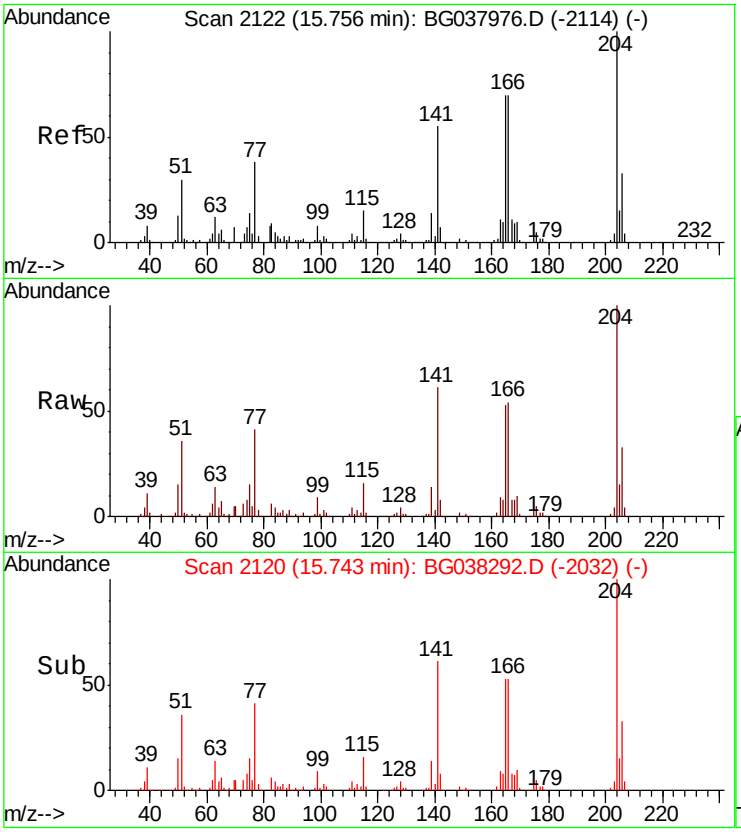


#60
Diethylphthalate
Concen: 41.980 ng
RT: 15.51 min Scan# 2081
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:149 Resp: 284757

Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.3	27.5
150	12.4	10.0	15.0



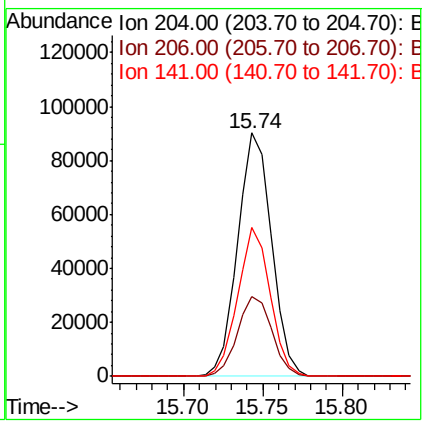


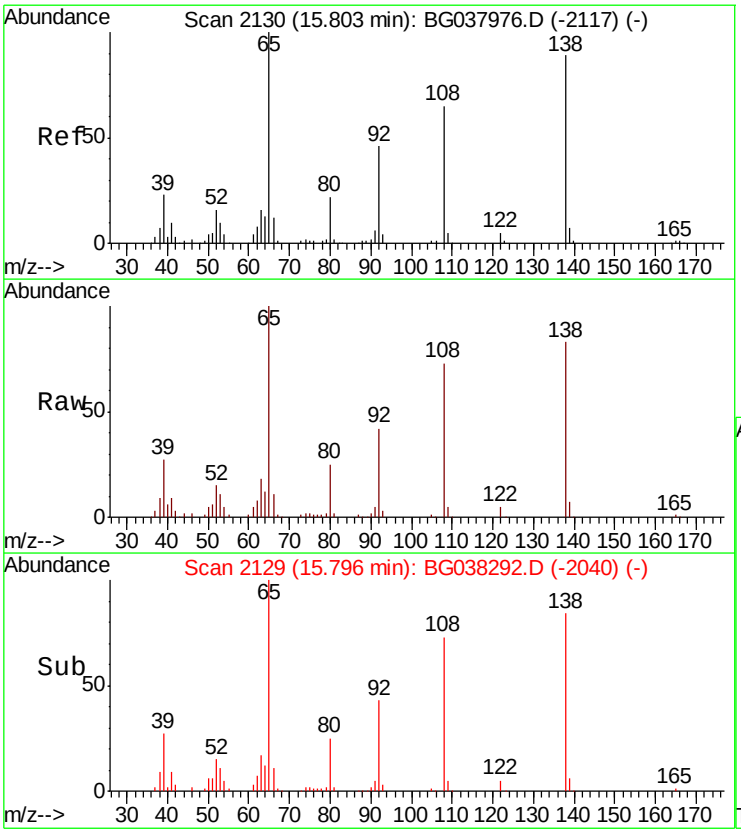
#61
4-Chlorophenyl-phenylether
Concen: 39.594 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:204 Resp: 133633

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.6	39.8
141	61.1	45.4	68.2

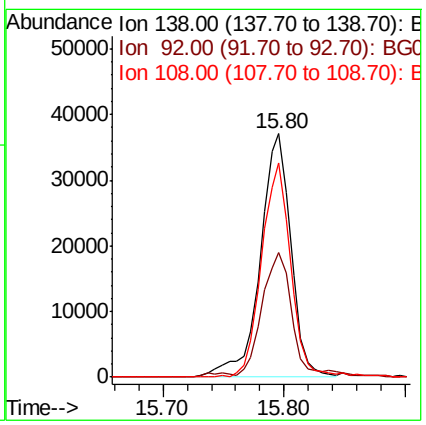


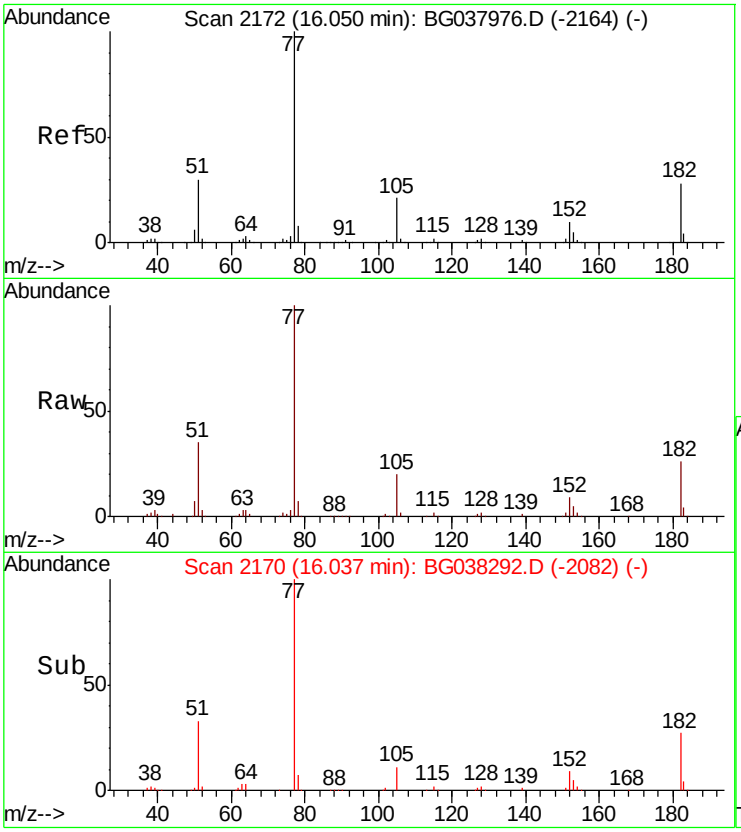


#62
4-Nitroaniline
Concen: 41.058 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:138 Resp: 65052

Ion	Ratio	Lower	Upper
138	100		
92	51.2	36.4	76.4
108	87.9	60.1	100.1



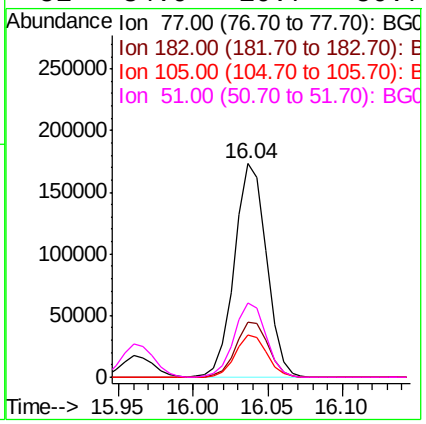


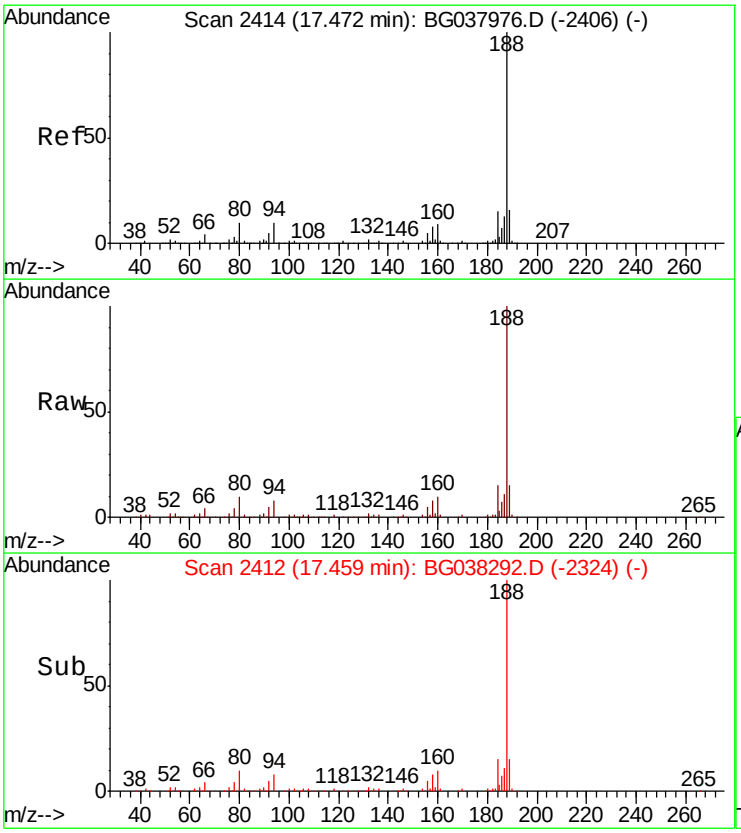
#63
Azobenzene
Concen: 42.635 ng
RT: 16.04 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion: 77 Resp: 258573

Ion	Ratio	Lower	Upper
77	100		
182	25.8	8.0	48.0
105	19.8	1.3	41.3
51	34.9	10.7	50.7

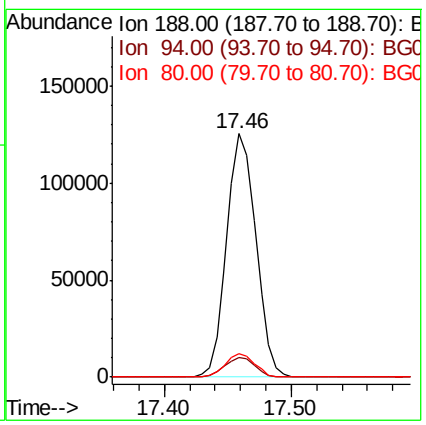


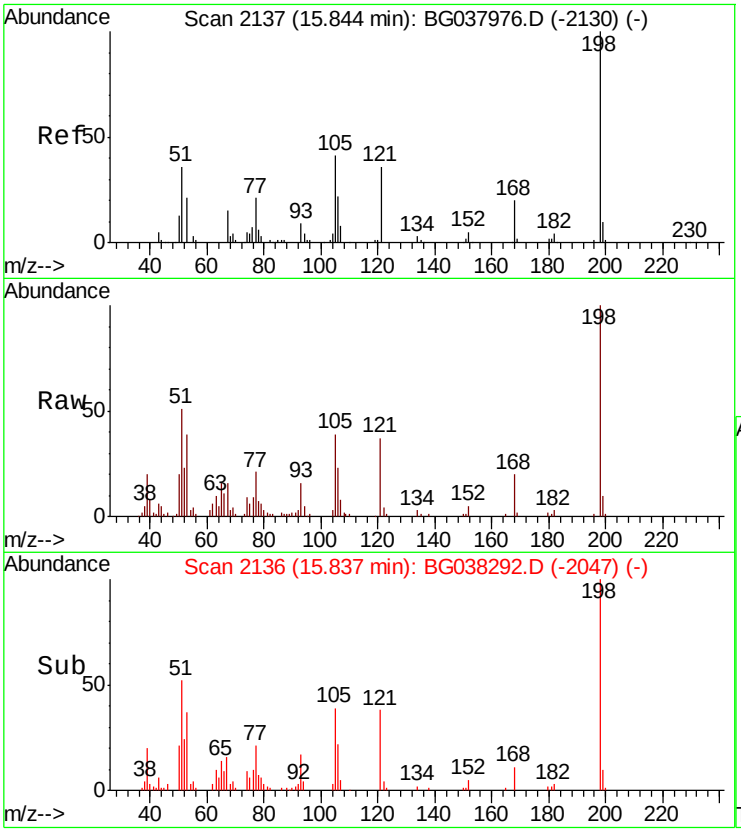


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.46 min Scan# 2412
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:188 Resp: 200077

Ion	Ratio	Lower	Upper
188	100		
94	8.1	7.2	10.8
80	9.7	7.7	11.5



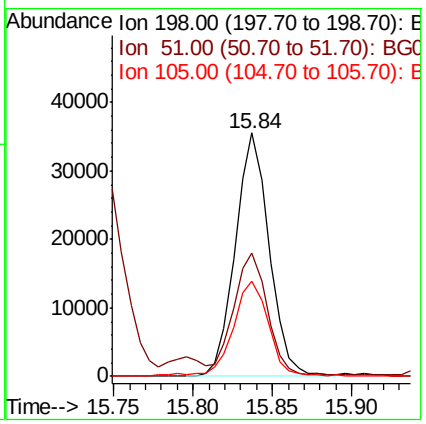


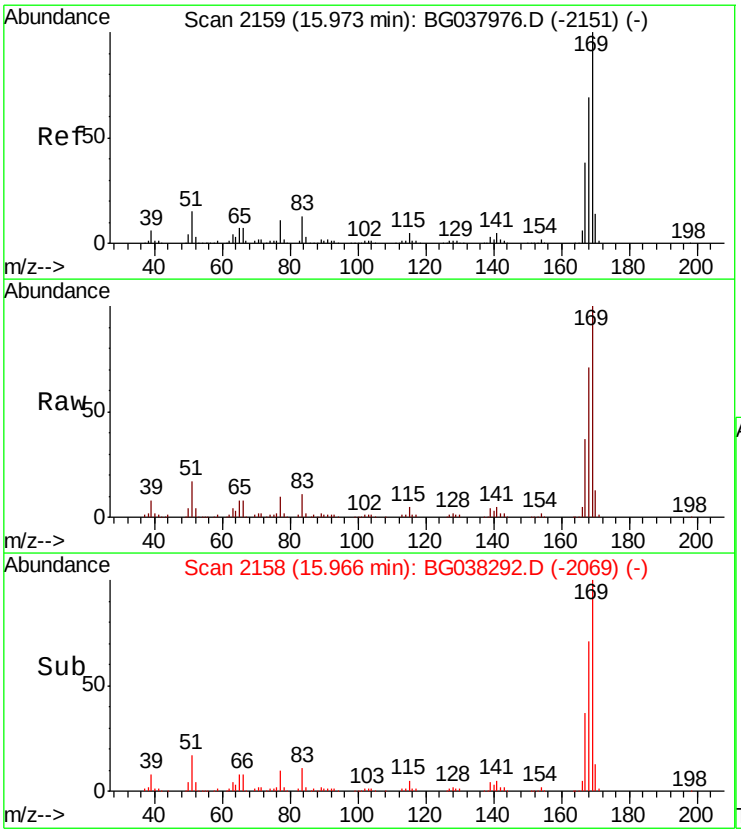
#65
4,6-Dinitro-2-methylphenol
Concen: 41.644 ng
RT: 15.84 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:198 Resp: 52700

Ion	Ratio	Lower	Upper
198	100		
51	50.6	22.7	62.7
105	38.9	19.7	59.7

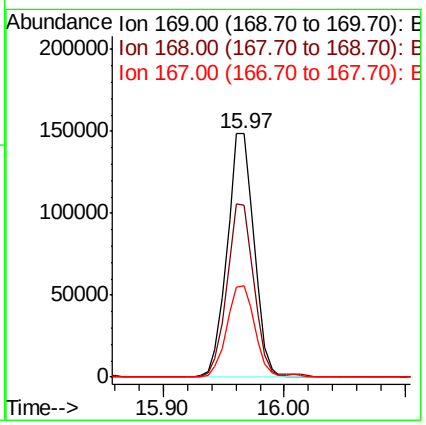


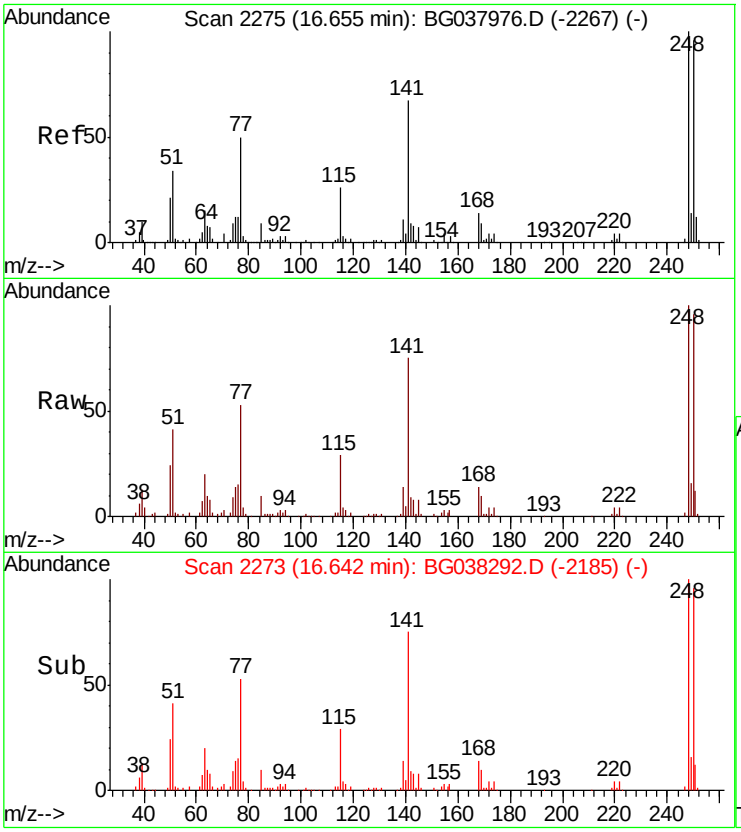


#66
n-Nitrosodiphenylamine
Concen: 38.028 ng
RT: 15.97 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:169 Resp: 230176

Ion	Ratio	Lower	Upper
169	100		
168	70.8	55.7	83.5
167	37.3	31.3	46.9



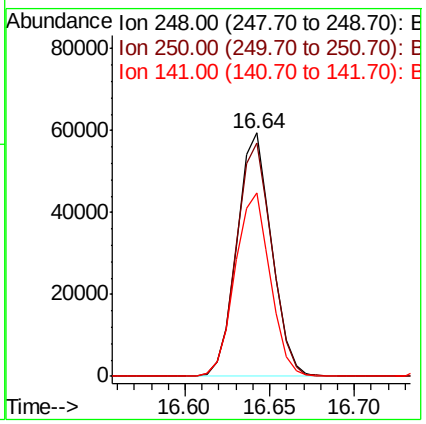


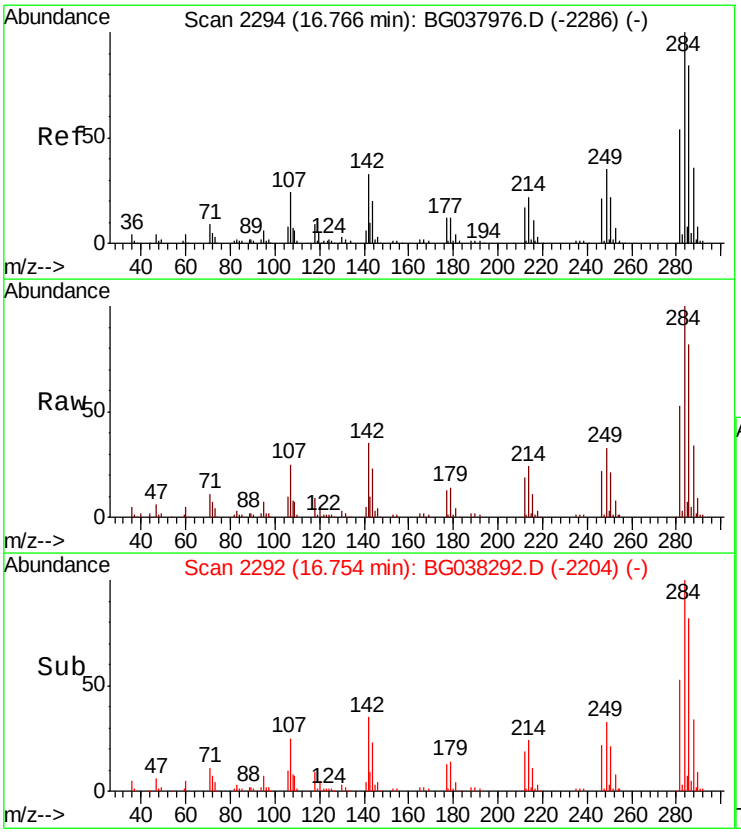
#67
4-Bromophenyl-phenylether
Concen: 38.591 ng
RT: 16.64 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:248 Resp: 84747

Ion	Ratio	Lower	Upper
248	100		
250	95.9	77.0	115.6
141	75.4	55.5	83.3

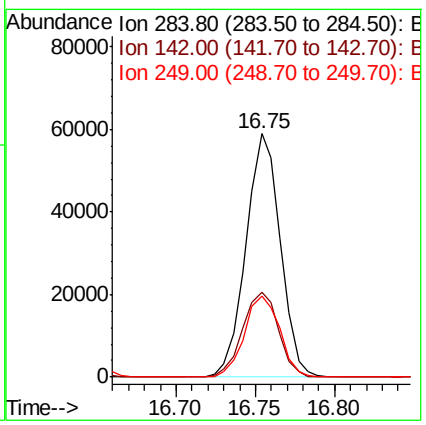


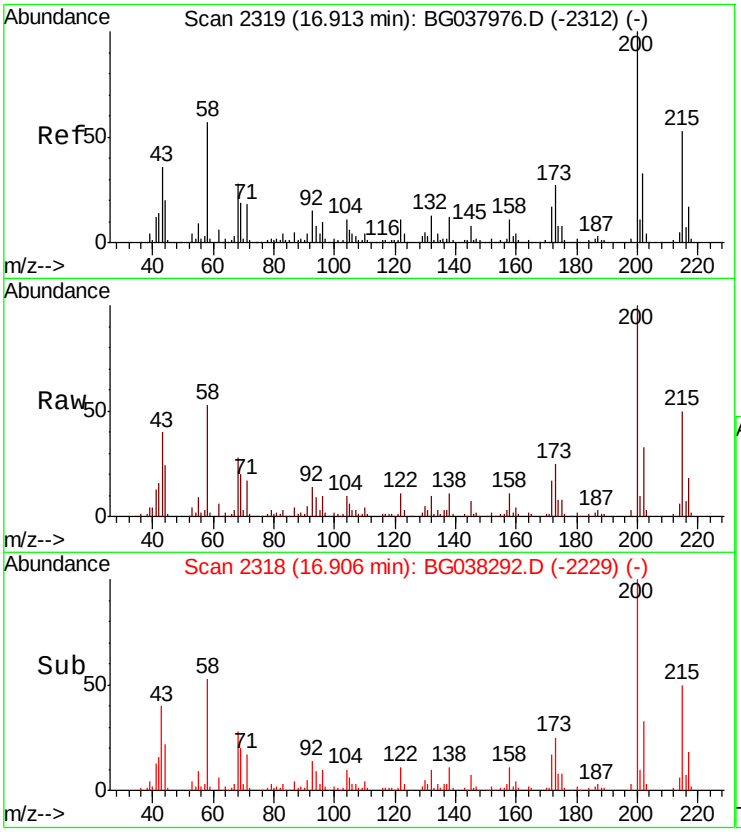


#68
Hexachlorobenzene
Concen: 39.138 ng
RT: 16.75 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:284 Resp: 88715

Ion	Ratio	Lower	Upper
284	100		
142	35.1	28.1	42.1
249	36.2	29.8	44.8



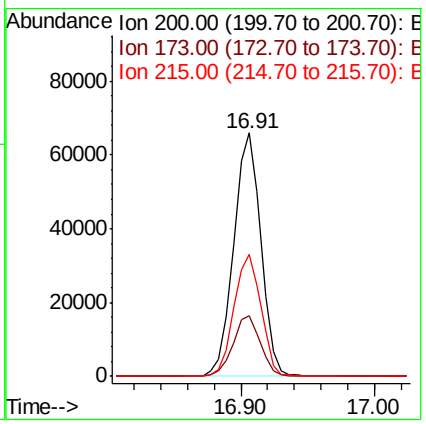


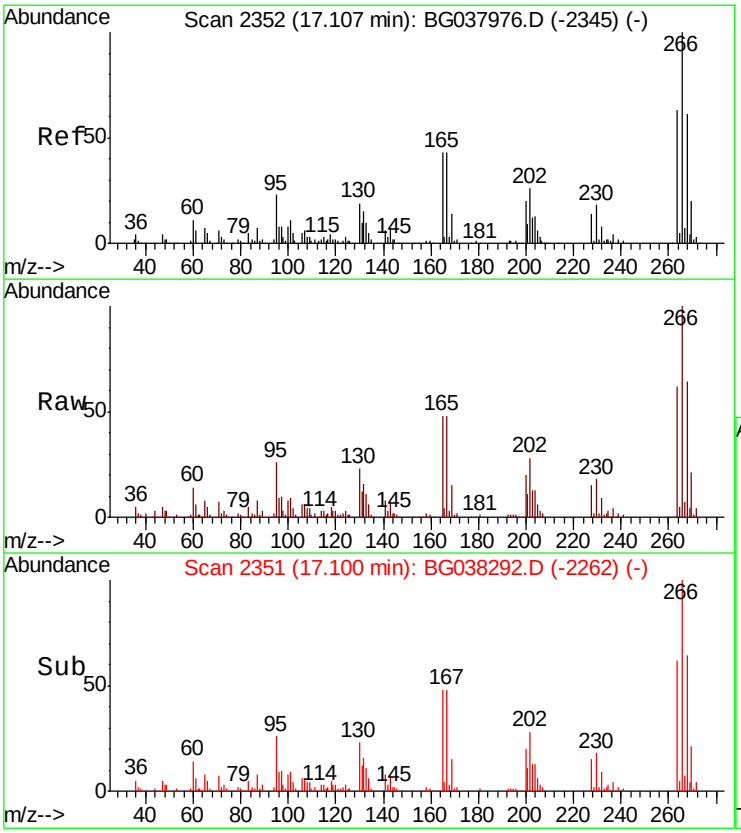
#69
Atrazine
Concen: 41.691 ng
RT: 16.91 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:200 Resp: 93025

Ion	Ratio	Lower	Upper
200	100		
173	24.8	6.1	46.1
215	50.2	30.8	70.8

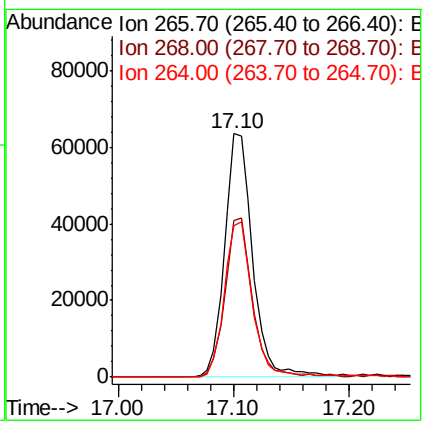


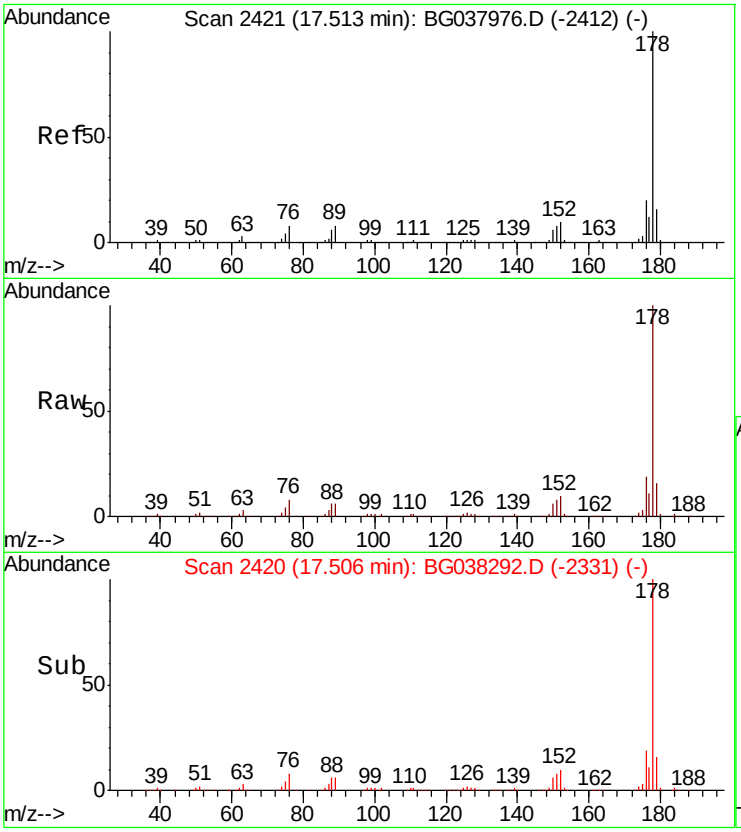


#70
Pentachlorophenol
Concen: 69.254 ng
RT: 17.10 min Scan# 2351
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:266 Resp: 106616

Ion	Ratio	Lower	Upper
266	100		
268	68.4	55.0	82.6
264	67.7	58.9	88.3



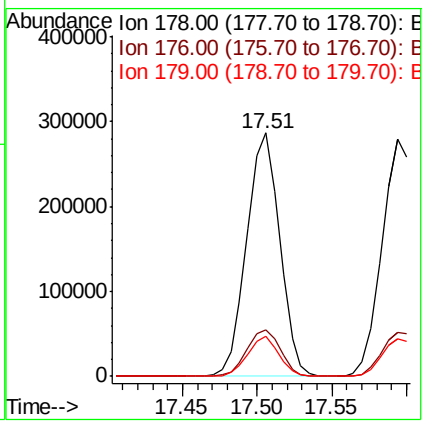


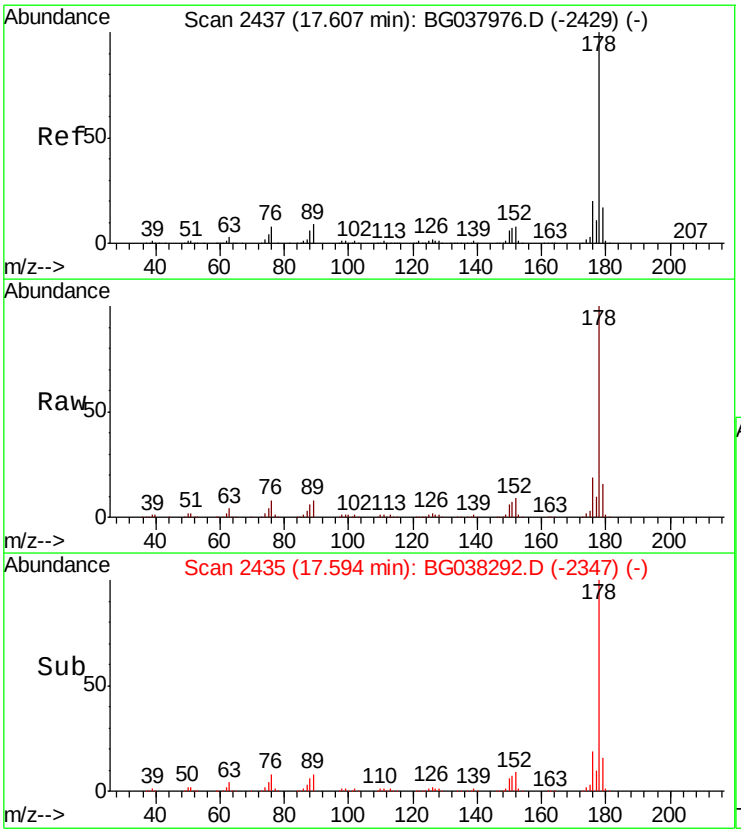
#71
Phenanthrene
Concen: 42.844 ng
RT: 17.51 min Scan# 2420
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:178 Resp: 438881

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.1	24.1
179	16.3	13.0	19.4

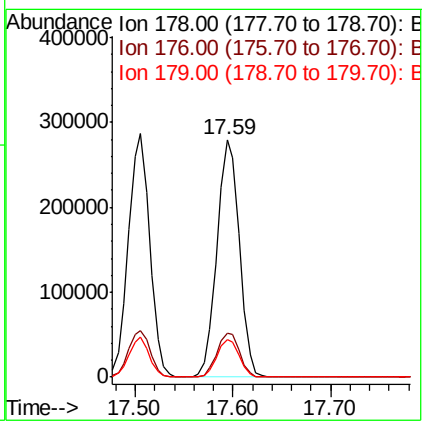


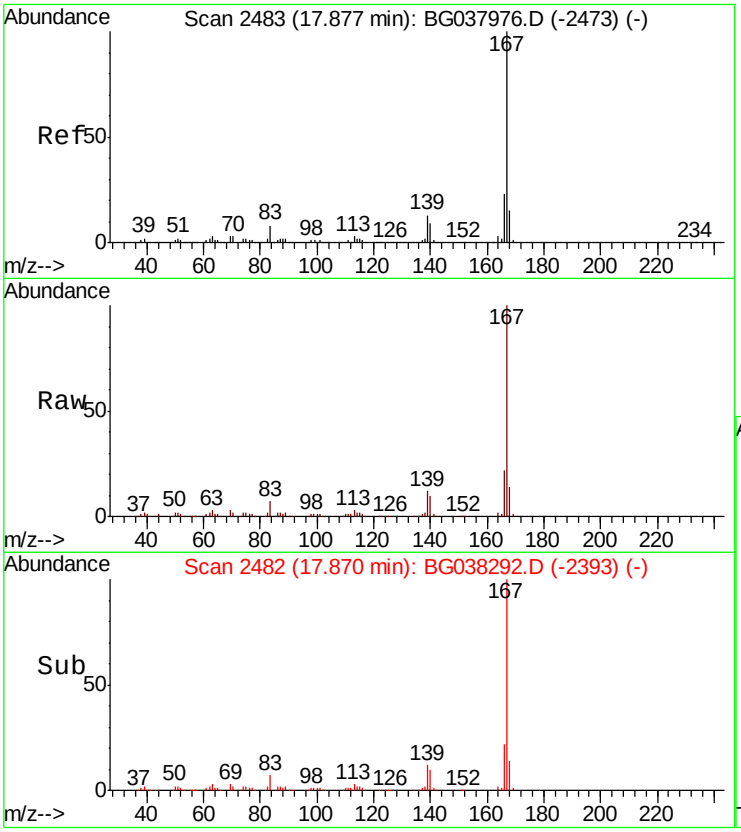


#72
Anthracene
Concen: 44.054 ng
RT: 17.59 min Scan# 2435
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:178 Resp: 444832

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.4
179	16.0	12.8	19.2



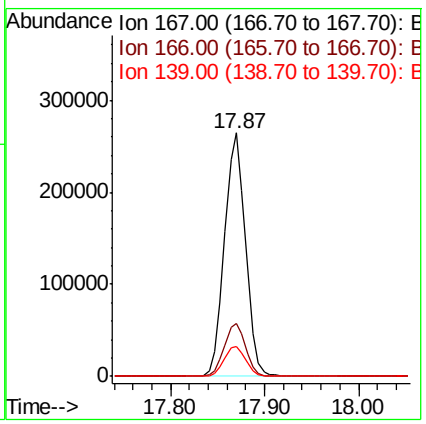


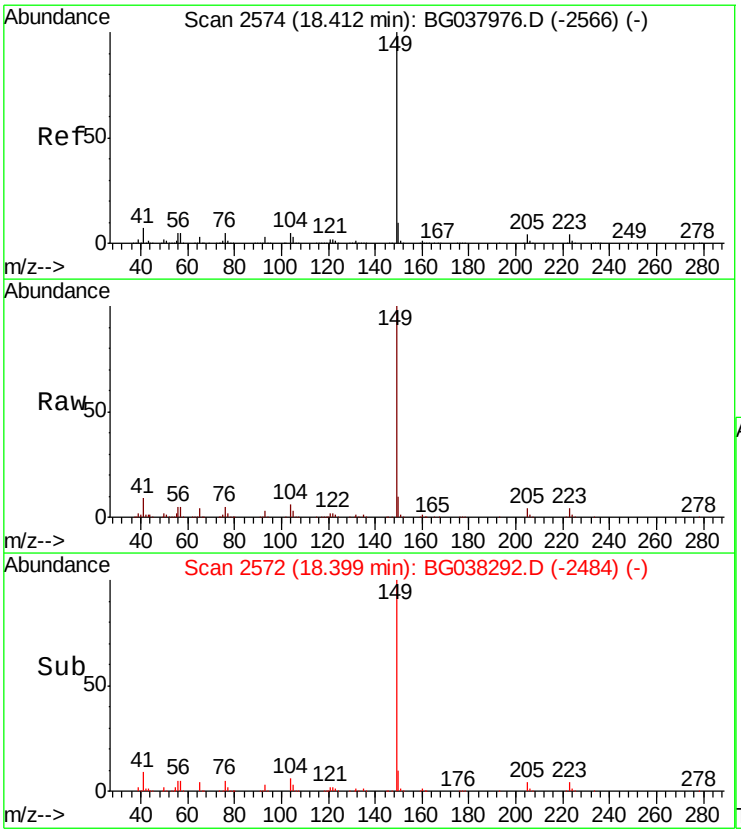
#73
Carbazole
Concen: 40.474 ng
RT: 17.87 min Scan# 2482
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:167 Resp: 410032

Ion	Ratio	Lower	Upper
167	100		
166	21.7	18.3	27.5
139	12.4	10.5	15.7

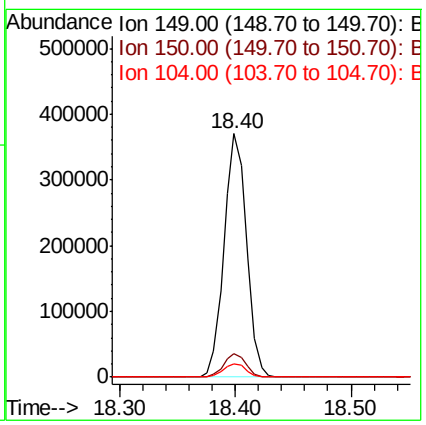


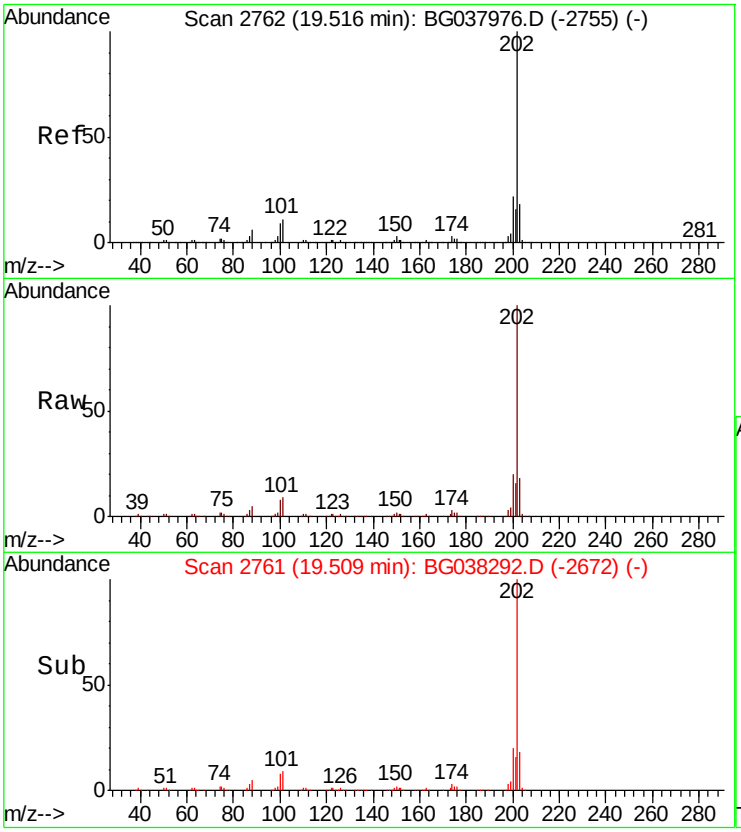


#74
Di-n-butylphthalate
Concen: 43.725 ng
RT: 18.40 min Scan# 2572
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:149 Resp: 497251

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.2	12.2
104	5.7	4.0	6.0



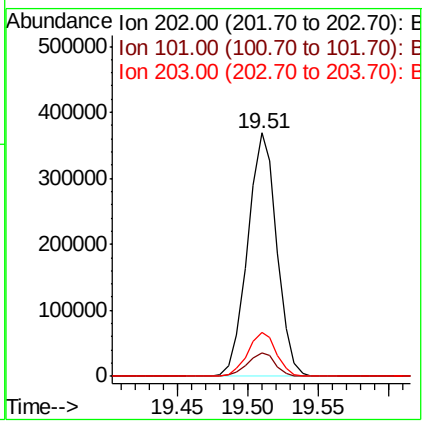


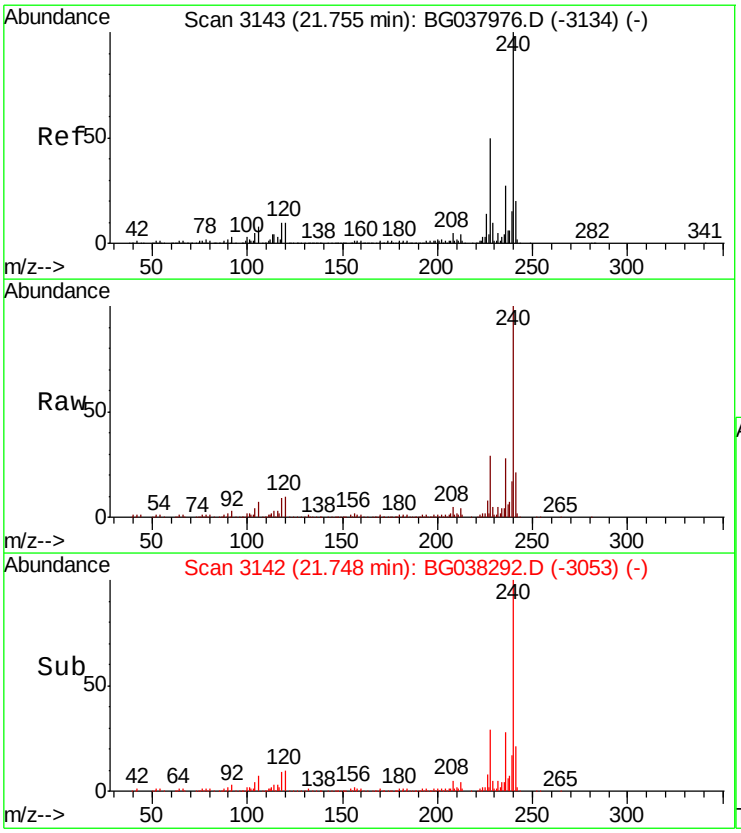
#75
Fluoranthene
Concen: 45.716 ng
RT: 19.51 min Scan# 2761
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:202 Resp: 534292

Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	30.7
203	18.0	0.0	38.5

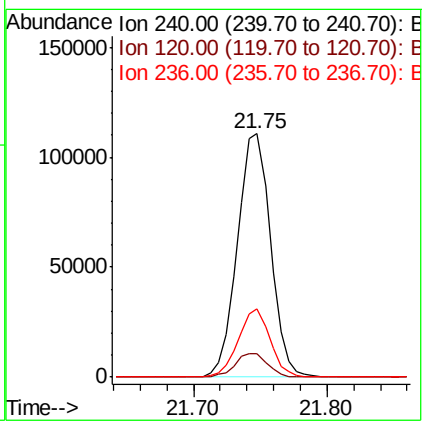


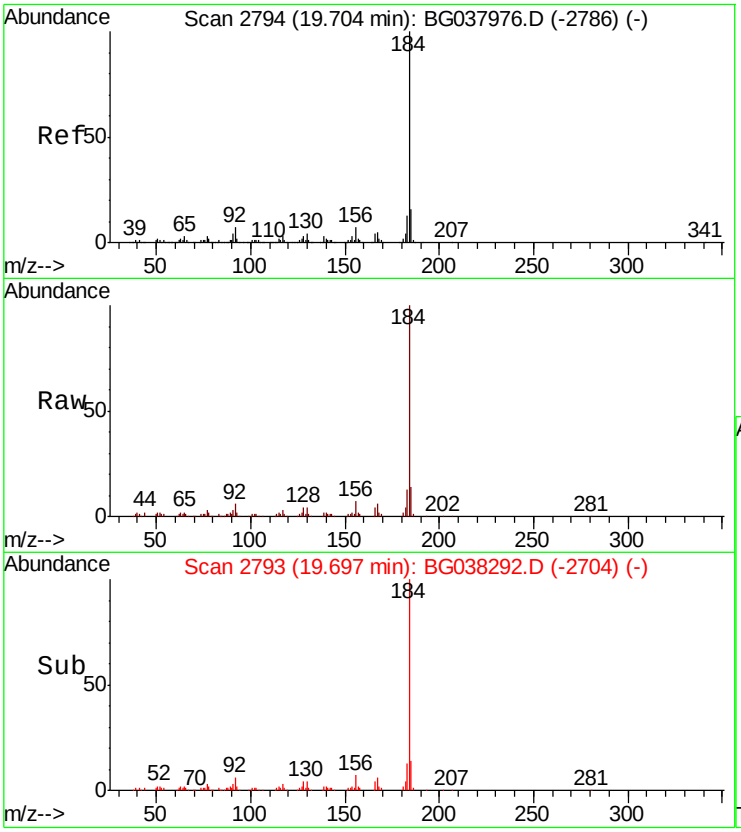


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3142
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:240 Resp: 189871

Ion	Ratio	Lower	Upper
240	100		
120	9.6	8.1	12.1
236	28.1	21.4	32.0



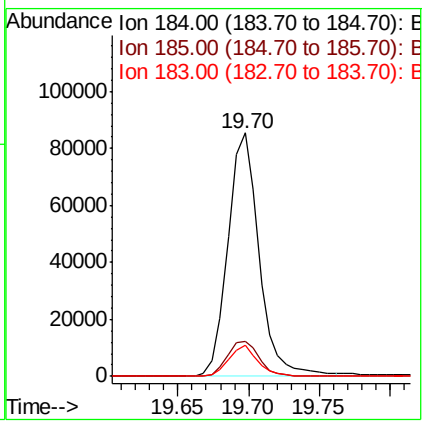


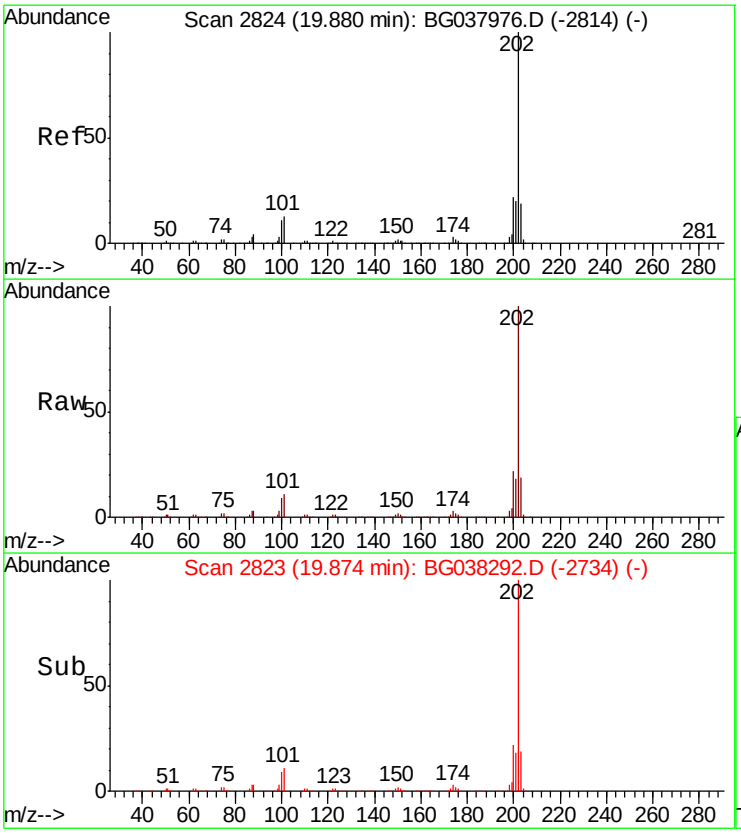
#77
Benzidine
Concen: 19.758 ng
RT: 19.70 min Scan# 2793
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:184 Resp: 131639

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.6	18.8
183	12.9	10.2	15.2

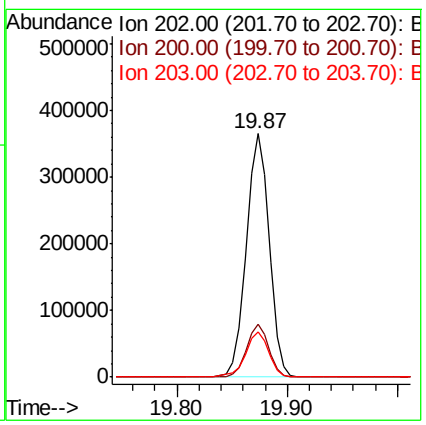


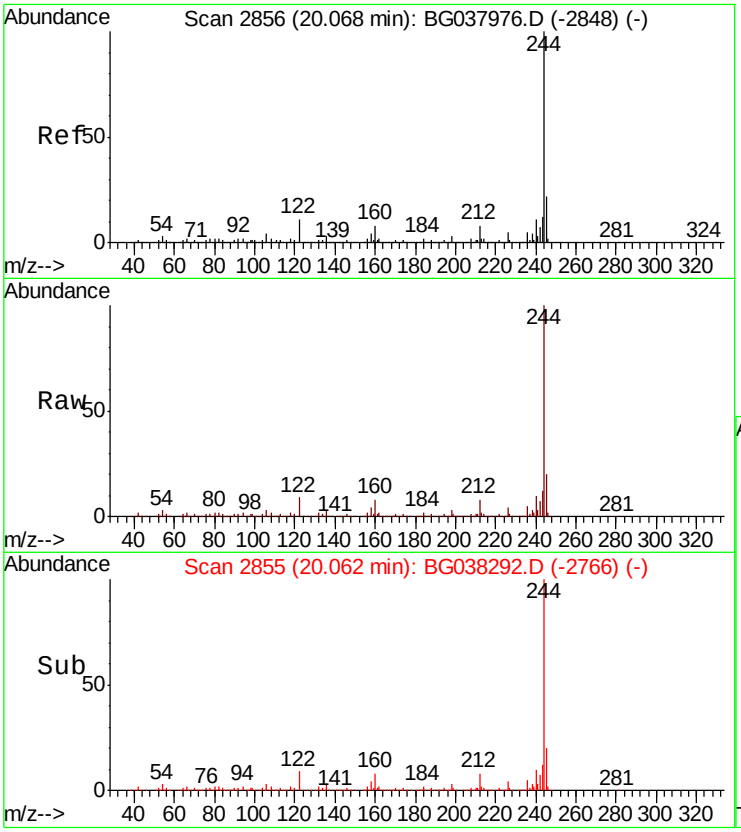


#78
Pyrene
Concen: 42.963 ng
RT: 19.87 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:202 Resp: 533337

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.8	26.6
203	18.8	15.2	22.8



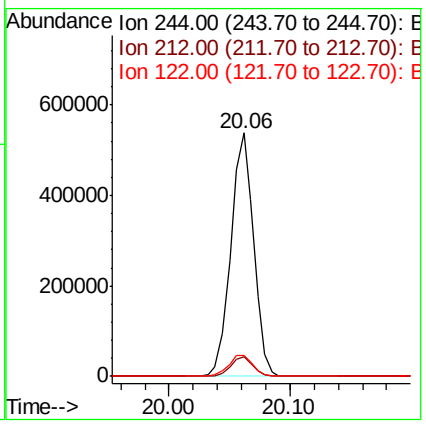


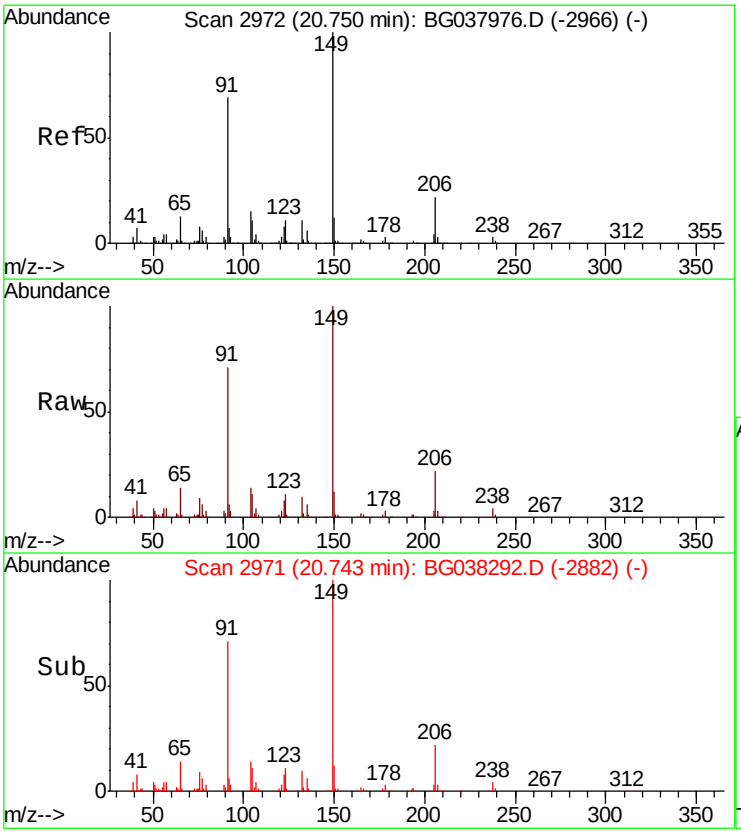
#79
Terphenyl-d14
Concen: 87.595 ng
RT: 20.06 min Scan# 2855
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:244 Resp: 706829

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.5	9.7
122	8.7	9.0	13.4#

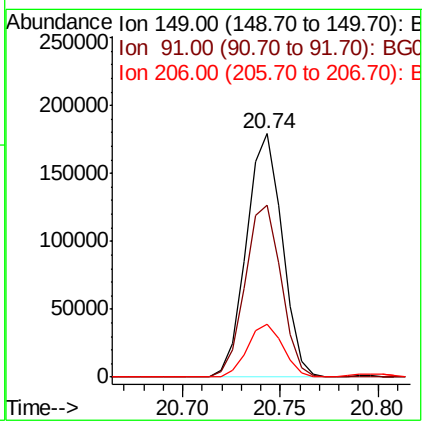


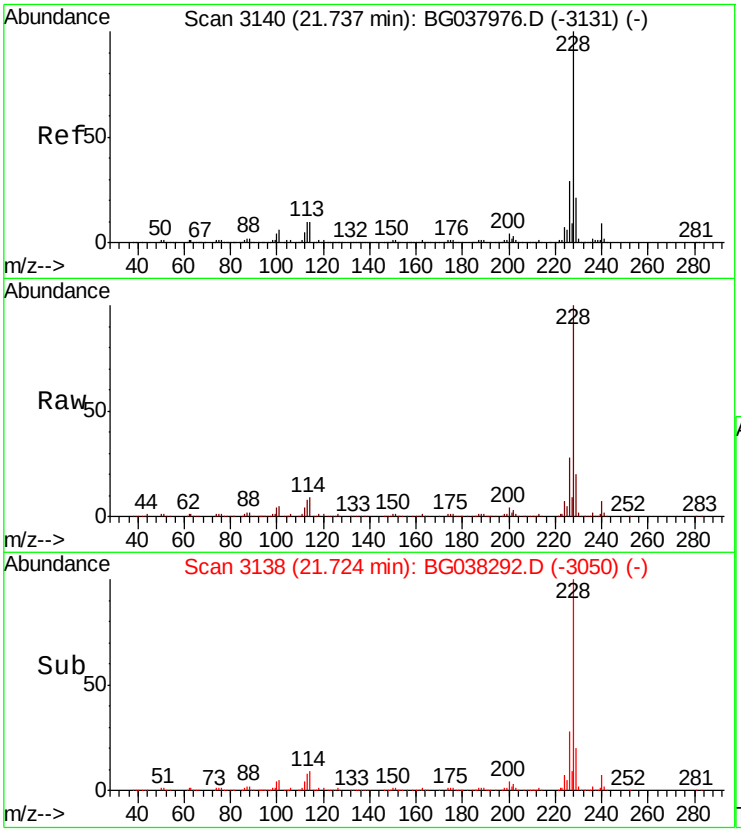


#80
Butylbenzylphthalate
Concen: 42.094 ng
RT: 20.74 min Scan# 2971
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:149 Resp: 228519

Ion	Ratio	Lower	Upper
149	100		
91	70.7	57.0	85.4
206	21.7	17.8	26.6



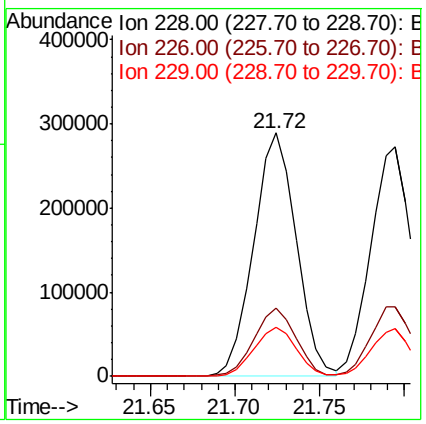


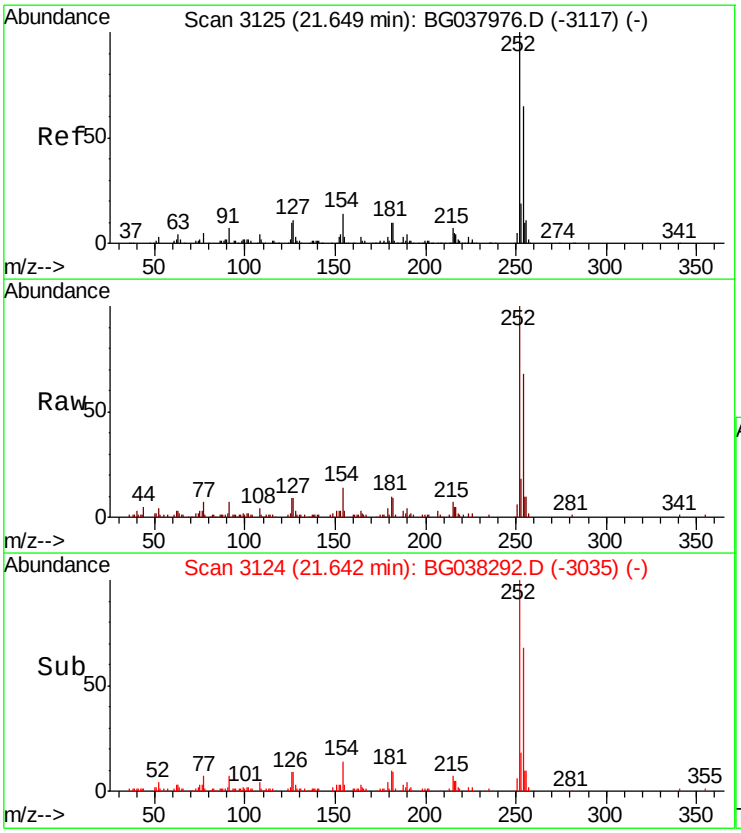
#81
Benzo(a)anthracene
Concen: 43.954 ng
RT: 21.72 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:228 Resp: 504327

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	20.1	16.3	24.5

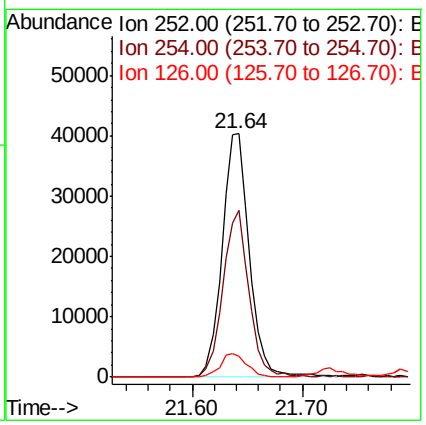


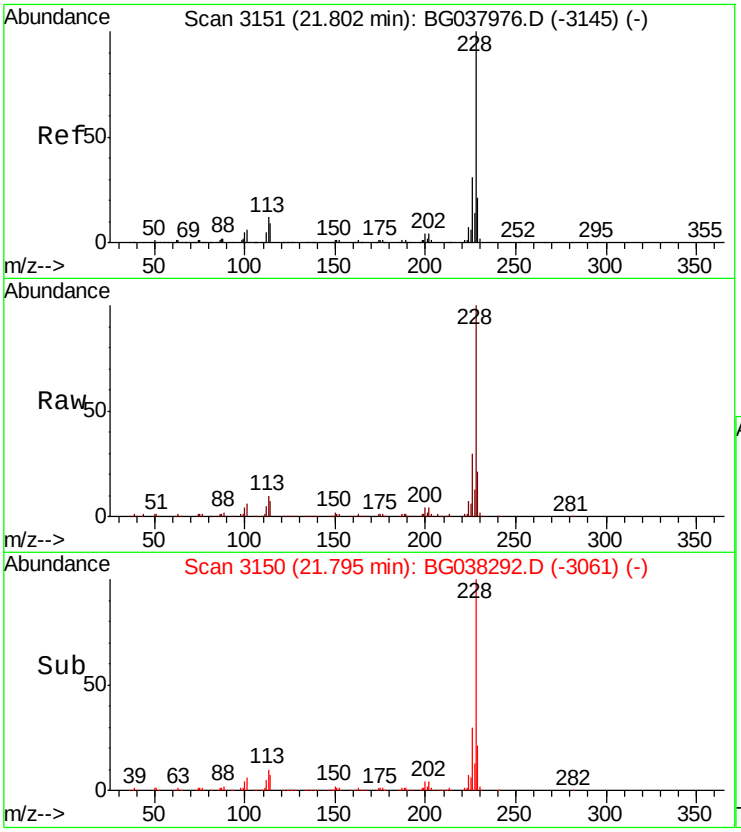


#82
3,3'-Dichlorobenzidine
Concen: 15.502 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:252 Resp: 69289

Ion	Ratio	Lower	Upper
252	100		
254	68.3	52.0	78.0
126	8.7	8.2	12.4



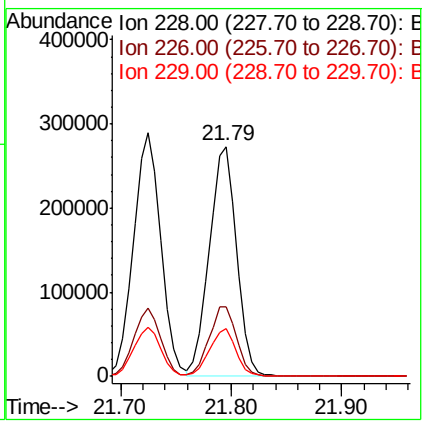


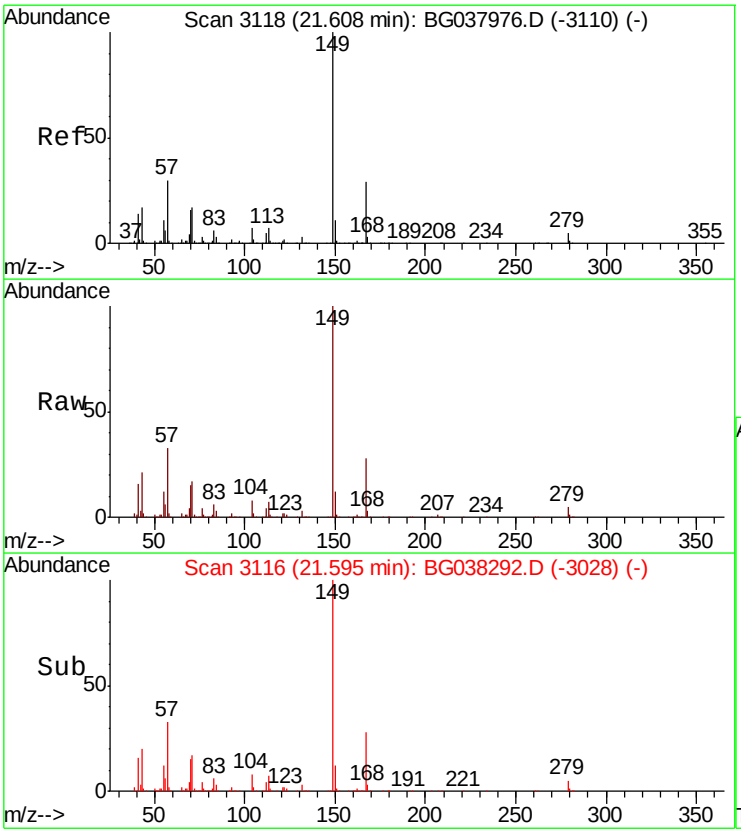
#83
Chrysene
Concen: 42.231 ng
RT: 21.79 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:228 Resp: 463620

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.7	38.5
229	20.6	16.5	24.7

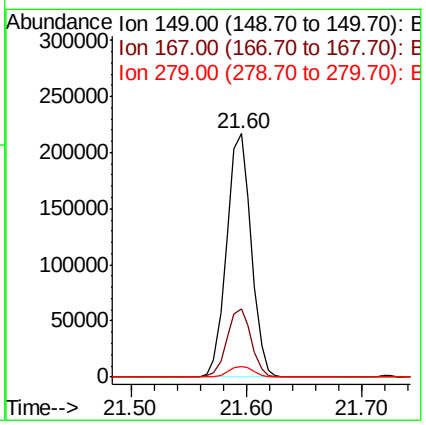


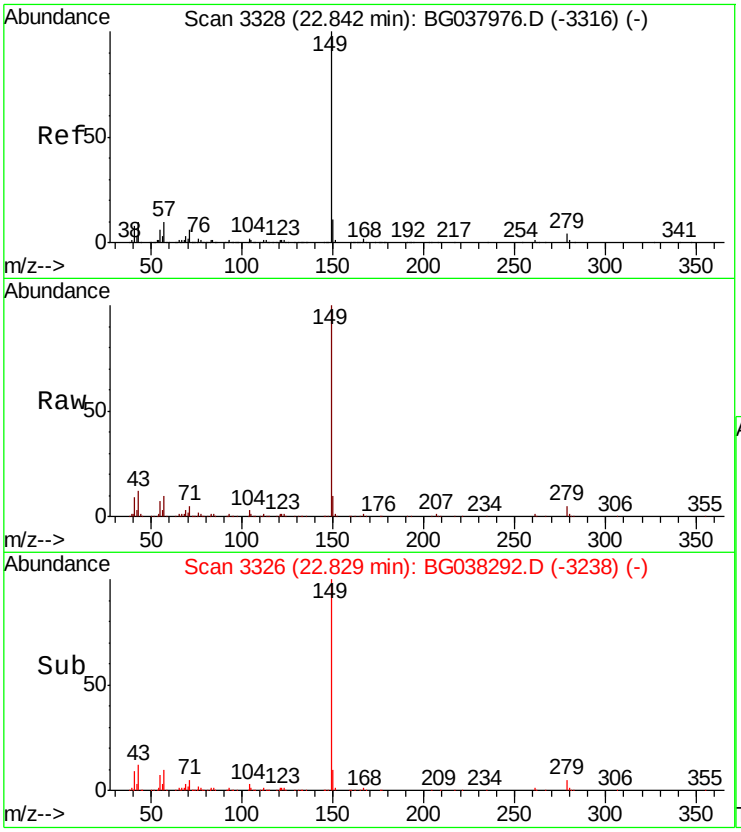


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.166 ng
RT: 21.60 min Scan# 3116
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:149 Resp: 318704

Ion	Ratio	Lower	Upper
149	100		
167	27.9	23.0	34.4
279	4.5	3.6	5.4



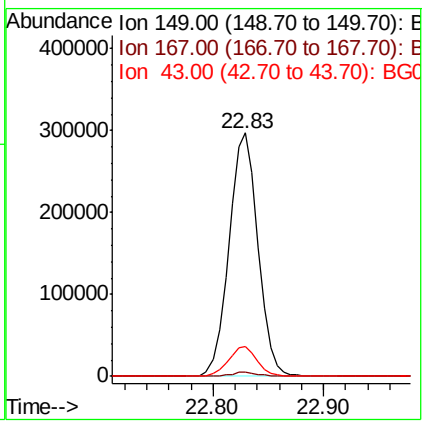


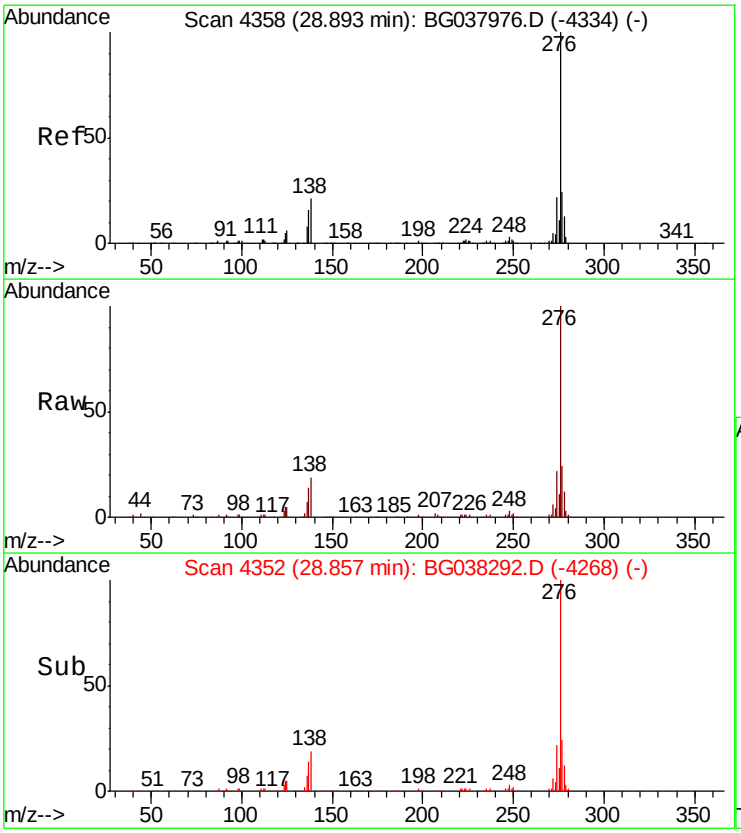
#85
Di-n-octyl phthalate
Concen: 43.520 ng
RT: 22.83 min Scan# 3326
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:149 Resp: 545088

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.9	8.7	13.1

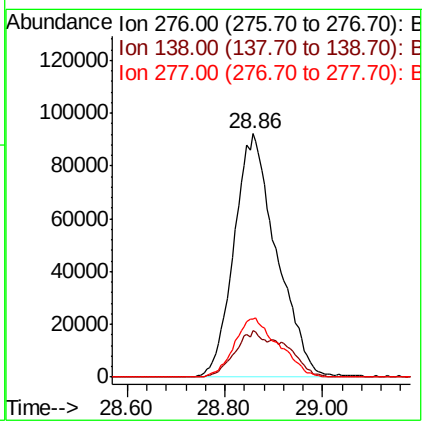


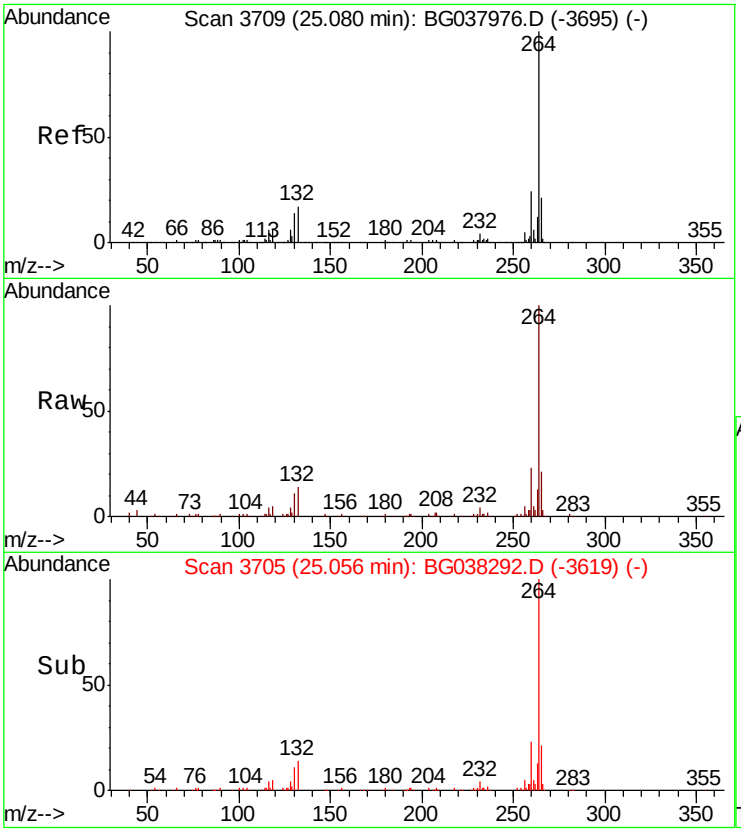


#86
Indeno(1,2,3-cd)pyrene
Concen: 45.688 ng
RT: 28.86 min Scan# 4352
Delta R.T. -0.04 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:276 Resp: 557064

Ion	Ratio	Lower	Upper
276	100		
138	13.2	12.0	18.0
277	25.3	20.6	30.8



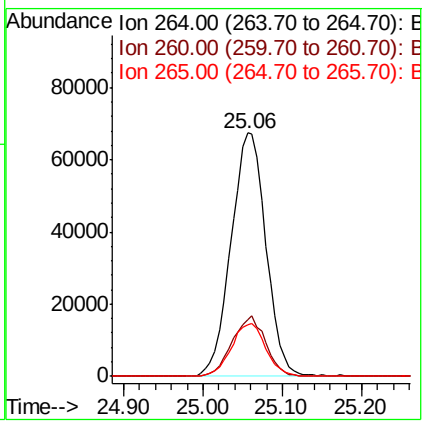


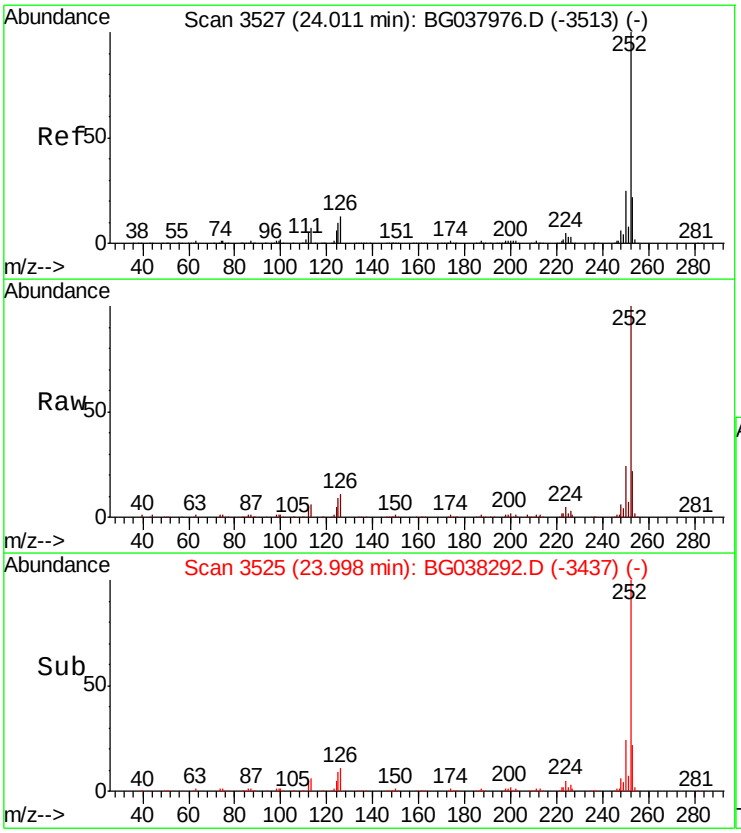
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.06 min Scan# 3705
Delta R.T. -0.02 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:264 Resp: 205225

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.2	27.4
265	21.3	17.9	26.9

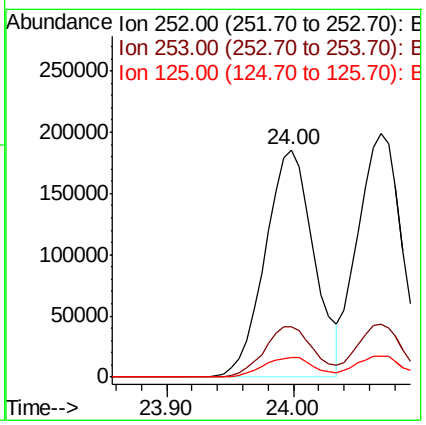


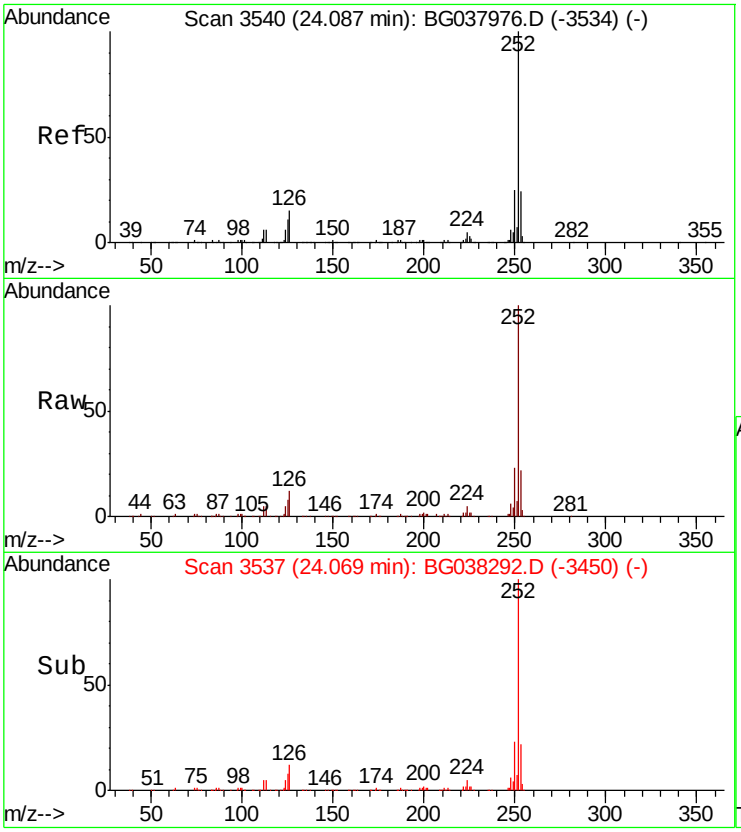


#88
Benzo(b)fluoranthene
Concen: 44.095 ng
RT: 24.00 min Scan# 3525
Delta R.T. -0.01 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:252 Resp: 497996

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	8.9	7.8	11.6



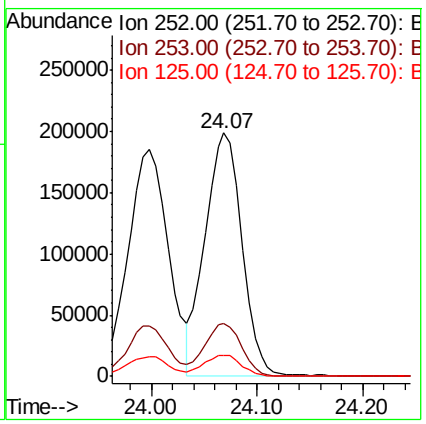


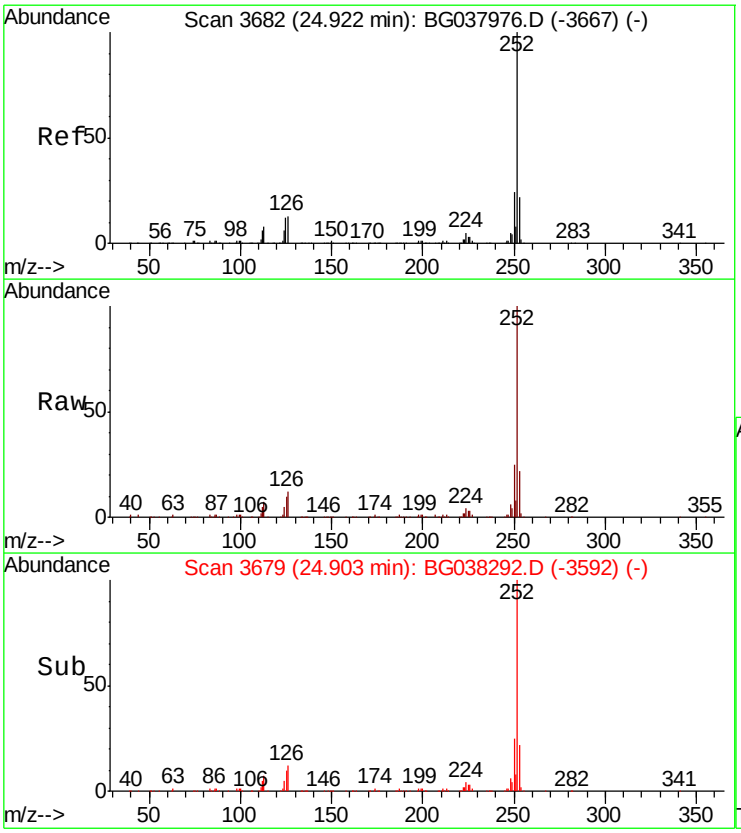
#89
Benzo(k)fluoranthene
Concen: 43.208 ng
RT: 24.07 min Scan# 3537
Delta R.T. -0.02 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:252 Resp: 481512

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	8.5	7.4	11.0

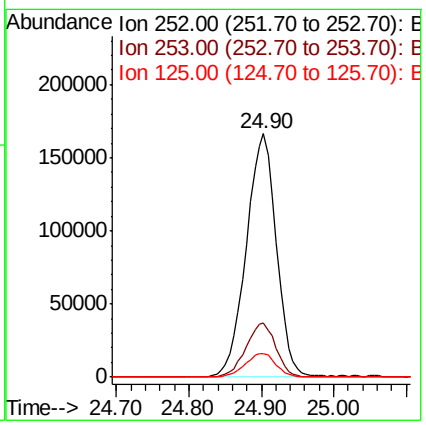


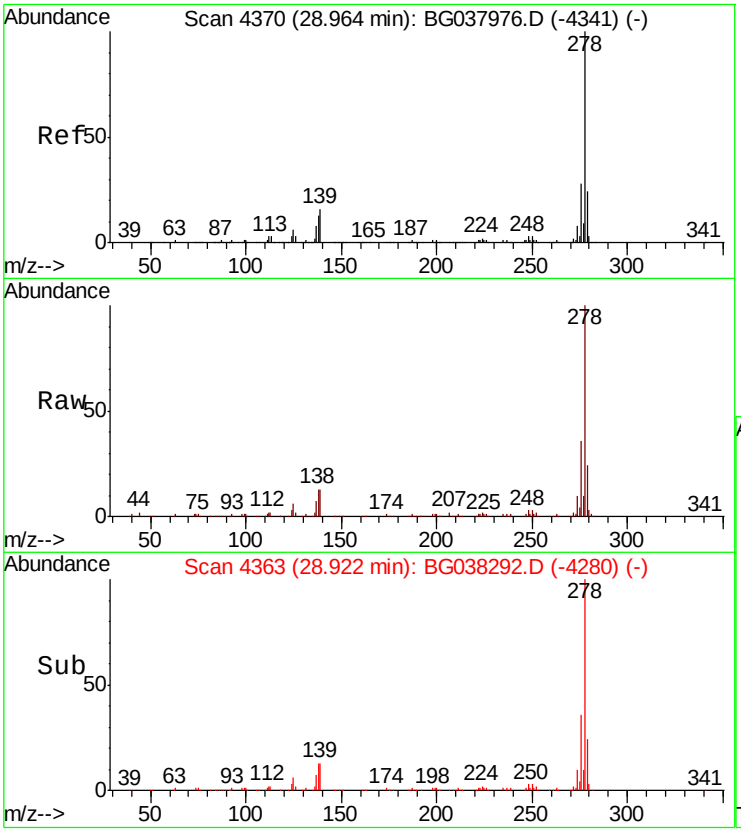


#90
Benzo(a)pyrene
Concen: 44.520 ng
RT: 24.90 min Scan# 3679
Delta R.T. -0.02 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:252 Resp: 480510

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	9.7	9.0	13.6



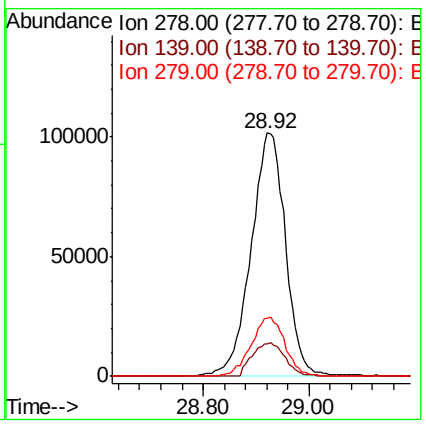


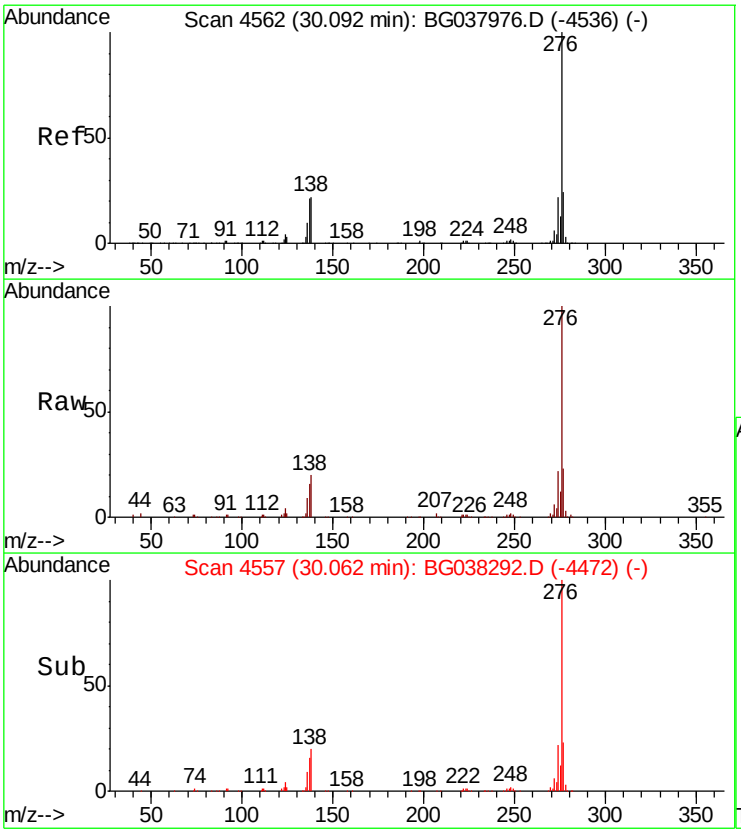
#91
Dibenzo(a,h)anthracene
Concen: 44.333 ng
RT: 28.92 min Scan# 4363
Delta R.T. -0.04 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Instrument :
BNA_G
ClientSampleId :
PB115213BS

Tgt Ion:278 Resp: 460390

Ion	Ratio	Lower	Upper
278	100		
139	13.1	11.5	17.3
279	23.8	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 44.944 ng
RT: 30.06 min Scan# 4557
Delta R.T. -0.03 min
Lab File: BG038292.D
Acq: 1 Dec 2018 18:06

Tgt Ion:276 Resp: 464086

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.9	28.3
138	19.6	17.2	25.8