Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG120418\
Data File : BG038341.D
Acq On : 5 Dec 2018 1:52
Operator : JU/SJ
Sample : PB115249BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB115249BS

Quant Time: Dec 05 02:43:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 17:15:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	29154	20.00	ng		0.00
21) Naphthalene-d8	10.89	136	120962	20.00	ng		0.00
39) Acenaphthene-d10	14.71	164	79842	20.00	ng		0.00
64) Phenanthrene-d10	17.46	188	200044	20.00	ng		0.00
76) Chrysene-d12	21.74	240	192763	20.00	ng		0.00
87) Perylene-d12	25.05	264	207014	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	160756	97.58	ng		0.00
7) Phenol-d6	7.22	99	215541	90.52	ng		0.00
23) Nitrobenzene-d5	9.25	82	142770	58.60	ng		0.00
42) 2,4,6-Tribromophenol	16.20	330	89472	91.28	ng		0.00
45) 2-Fluorobiphenyl	13.33	172	310172	55.36	ng		0.00
79) Terphenyl-d14	20.06	244	555389	61.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	17468	23.135	ng	#	94
3) Pyridine	3.90	79	73148	32.382	ng		96
4) n-Nitrosodimethylamine	3.83	42	40469	40.899	ng		98
6) Aniline	7.40	93	46669	15.345	ng		98
8) 2-Chlorophenol	7.63	128	62542	32.688	ng		97
9) Benzaldehyde	7.22	77	30967	20.538	ng		99
10) Phenol	7.25	94	81623	32.444	ng		94
11) bis(2-Chloroethyl)ether	7.49	93	58223	28.258	ng		96
12) 1,3-Dichlorobenzene	7.96	146	62584	27.987	ng		96
13) 1,4-Dichlorobenzene	8.11	146	63613	27.494	ng		96
14) 1,2-Dichlorobenzene	8.43	146	61692	26.152	ng		97
15) Benzyl Alcohol	8.31	79	62174	31.760	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.59	45	128306	27.377	ng		98
17) 2-Methylphenol	8.51	107	55813	30.254	ng		95
18) Hexachloroethane	9.15	117	23516	28.160	ng		96
19) n-Nitroso-di-n-propylamine	8.87	70	47885	26.822	ng		95
20) 3+4-Methylphenols	8.83	107	74155	29.258	ng		94
22) Acetophenone	8.90	105	90973	30.542	ng	#	94
24) Nitrobenzene	9.29	77	72784	29.404	ng		98
25) Isophorone	9.80	82	229026	53.490	ng		99
26) 2-Nitrophenol	10.00	139	56487	49.250	ng		96
27) 2,4-Dimethylphenol	10.04	122	105345	63.947	ng		96
28) bis(2-Chloroethoxy)methane	10.29	93	107278	43.706	ng		96
29) 2,4-Dichlorophenol	10.53	162	73496	39.083	ng		97
30) 1,2,4-Trichlorobenzene	10.75	180	65657	29.743	ng		97
31) Naphthalene	10.94	128	192232	33.269	ng		98
32) Benzoic acid	10.18	122	41995	37.106	ng		90
33) 4-Chloroaniline	11.06	127	24077	9.413	ng		93
34) Hexachlorobutadiene	11.20	225	39771	28.798	ng		93
35) Caprolactam	11.83	113	12669	16.291	ng		92
36) 4-Chloro-3-methylphenol	12.16	107	70454	33.720	ng		99
37) 2-Methylnaphthalene	12.54	142	145367	35.327	ng		96
38) 1-Methylnaphthalene	12.76	142	136870	34.729	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.90	216	77117	28.070	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG120418\
Data File : BG038341.D
Acq On : 5 Dec 2018 1:52
Operator : JU/SJ
Sample : PB115249BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB115249BS

Quant Time: Dec 05 02:43:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 17:15:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.87	237	101940	67.520	ng		97
43) 2,4,6-Trichlorophenol	13.14	196	55778	31.341	ng		95
44) 2,4,5-Trichlorophenol	13.21	196	60144	31.900	ng		95
46) 1,1'-Biphenyl	13.54	154	185514	27.488	ng		99
47) 2-Chloronaphthalene	13.59	162	150070	29.467	ng		98
48) 2-Nitroaniline	13.80	65	53667	31.410	ng		99
49) Acenaphthylene	14.44	152	251447	32.783	ng		98
50) Dimethylphthalate	14.15	163	202749	31.660	ng		98
51) 2,6-Dinitrotoluene	14.29	165	46019	31.458	ng		95
52) Acenaphthene	14.77	154	145845	31.191	ng		97
53) 3-Nitroaniline	14.62	138	21296	13.517	ng	#	97
54) 2,4-Dinitrophenol	14.82	184	46632	58.151	ng	#	83
55) Dibenzofuran	15.11	168	237586	30.735	ng		97
56) 4-Nitrophenol	14.92	139	77914	62.604	ng		83
57) 2,4-Dinitrotoluene	15.07	165	66454	32.936	ng		97
58) Fluorene	15.75	166	192704	33.837	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.33	232	54845	33.493	ng		99
60) Diethylphthalate	15.51	149	214513	30.235	ng		100
61) 4-Chlorophenyl-phenylether	15.74	204	101584	29.696	ng		99
62) 4-Nitroaniline	15.79	138	49939	32.227	ng		90
63) Azobenzene	16.03	77	194398	31.308	ng		95
65) 4,6-Dinitro-2-methylphenol	15.83	198	36775	28.057	ng		96
66) n-Nitrosodiphenylamine	15.96	169	177504	31.555	ng		100
67) 4-Bromophenyl-phenylether	16.64	248	65785	30.452	ng		98
68) Hexachlorobenzene	16.75	284	69359	31.127	ng		96
69) Atrazine	16.90	200	72098	34.348	ng		95
70) Pentachlorophenol	17.10	266	80747	52.907	ng		94
71) Phenanthrene	17.50	178	336774	33.617	ng		98
72) Anthracene	17.59	178	344195	35.478	ng		98
73) Carbazole	17.86	167	313375	32.546	ng		98
74) Di-n-butylphthalate	18.40	149	381788	33.940	ng		98
75) Fluoranthene	19.51	202	416347	35.571	ng		98
77) Benzidine	19.69	184	103792	15.956	ng		99
78) Pyrene	19.87	202	417555	30.959	ng		99
80) Butylbenzylphthalate	20.73	149	169457	31.239	ng		97
81) Benzo(a)anthracene	21.72	228	391873	33.077	ng		99
82) 3,3'-Dichlorobenzidine	21.63	252	60458	13.118	ng		99
83) Chrysene	21.79	228	358231	31.953	ng		98
84) Bis(2-ethylhexyl)phthalate	21.59	149	239384	31.134	ng		97
85) Di-n-octyl phthalate	22.82	149	413622	31.374	ng		98
86) Indeno(1,2,3-cd)pyrene	28.84	276	433900	34.054	ng		99
88) Benzo(b)fluoranthene	23.98	252	392931	33.593	ng		98
89) Benzo(k)fluoranthene	24.05	252	363906	31.237	ng		99
90) Benzo(a)pyrene	24.89	252	374285	32.989	ng		97
91) Dibenzo(a,h)anthracene	28.90	278	360841	33.532	ng		96
92) Benzo(g,h,i)perylene	30.04	276	362550	33.958	ng	#	94

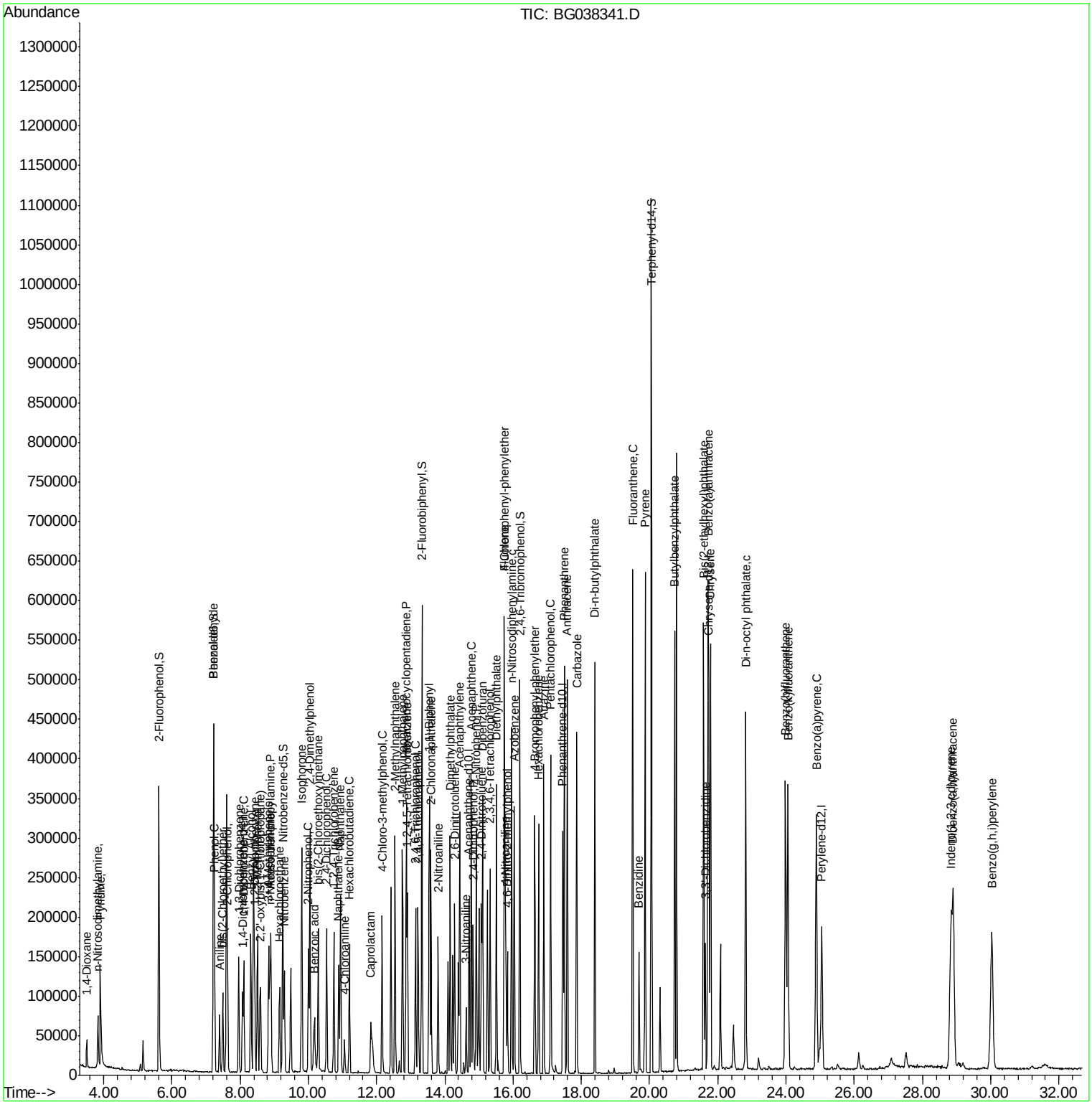
(#) = qualifier out of range (m) = manual integration (+) = signals summed

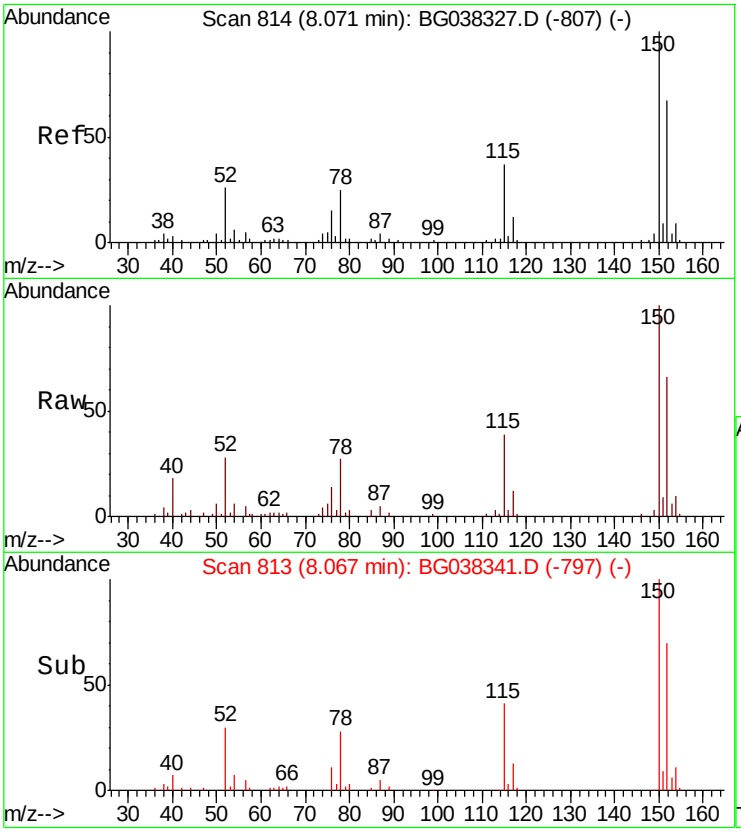
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG120418\
Data File : BG038341.D
Acq On : 5 Dec 2018 1:52
Operator : JU/SJ
Sample : PB115249BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Quant Time: Dec 05 02:43:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 17:15:40 2018
Response via : Initial Calibration



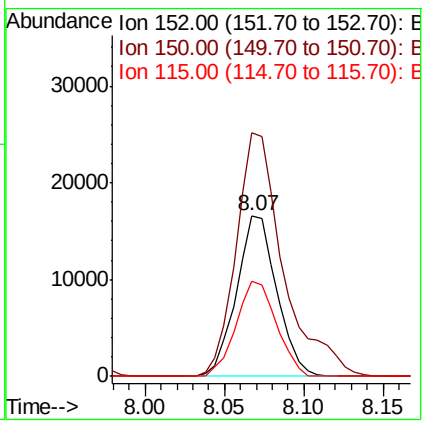


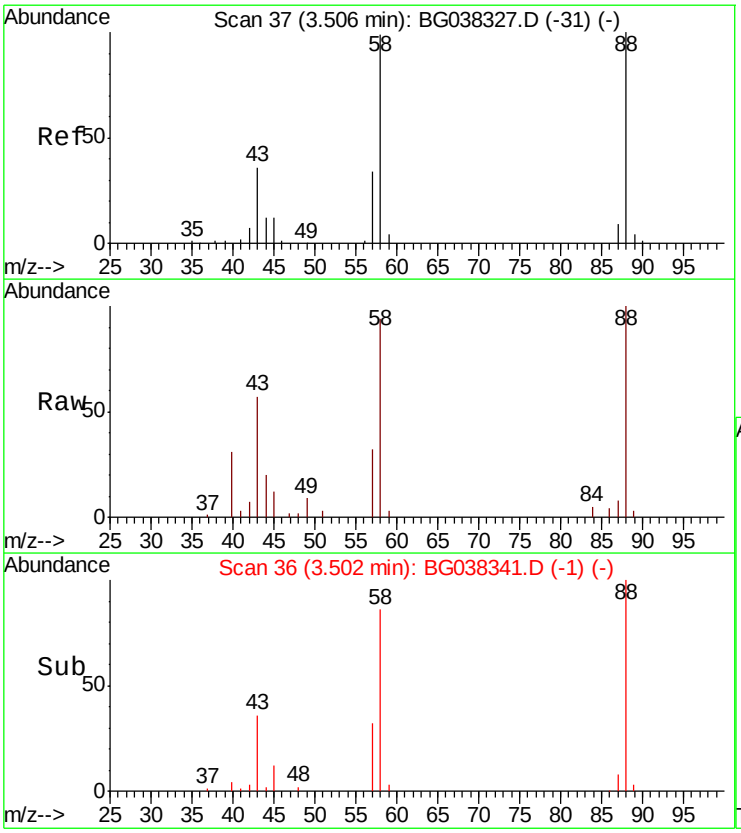
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 813
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:152 Resp: 29154

Ion	Ratio	Lower	Upper
152	100		
150	151.5	126.0	189.0
115	59.1	45.5	68.3

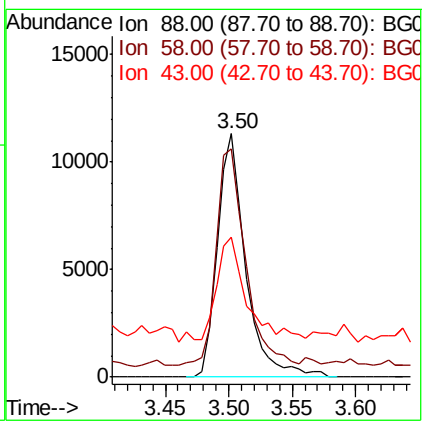


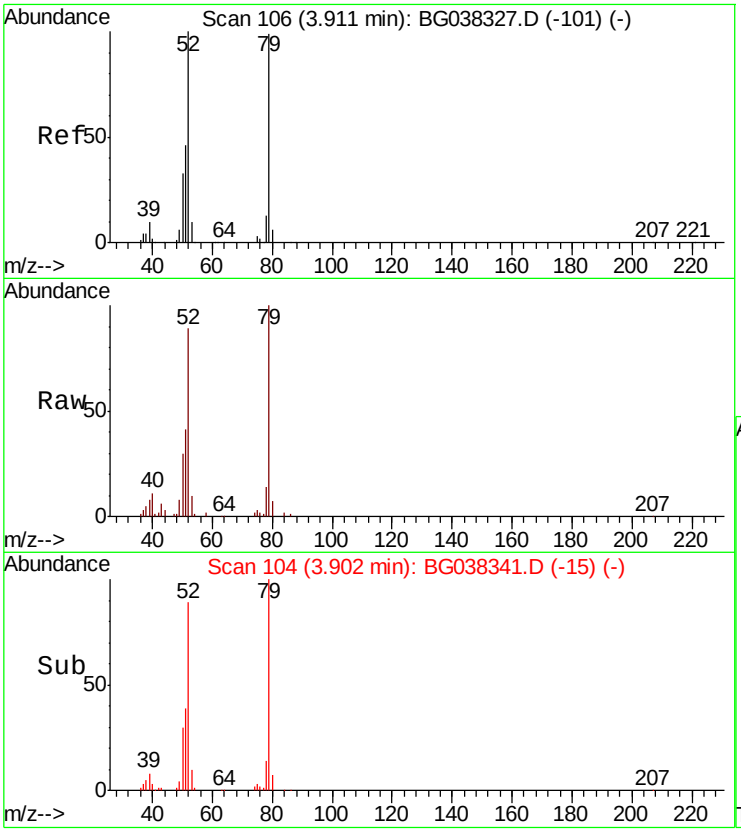


#2
1,4-Dioxane
Concen: 23.135 ng
RT: 3.50 min Scan# 36
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion: 88 Resp: 17468

Ion	Ratio	Lower	Upper
88	100		
58	91.2	74.4	111.6
43	42.8	25.8	38.8#



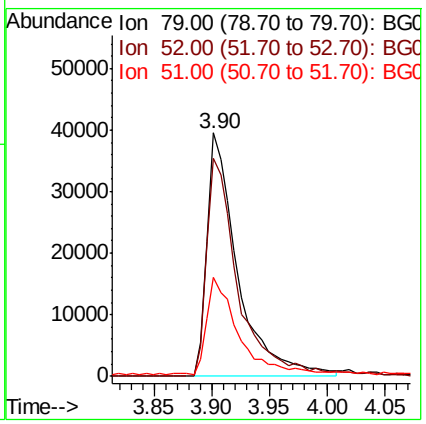


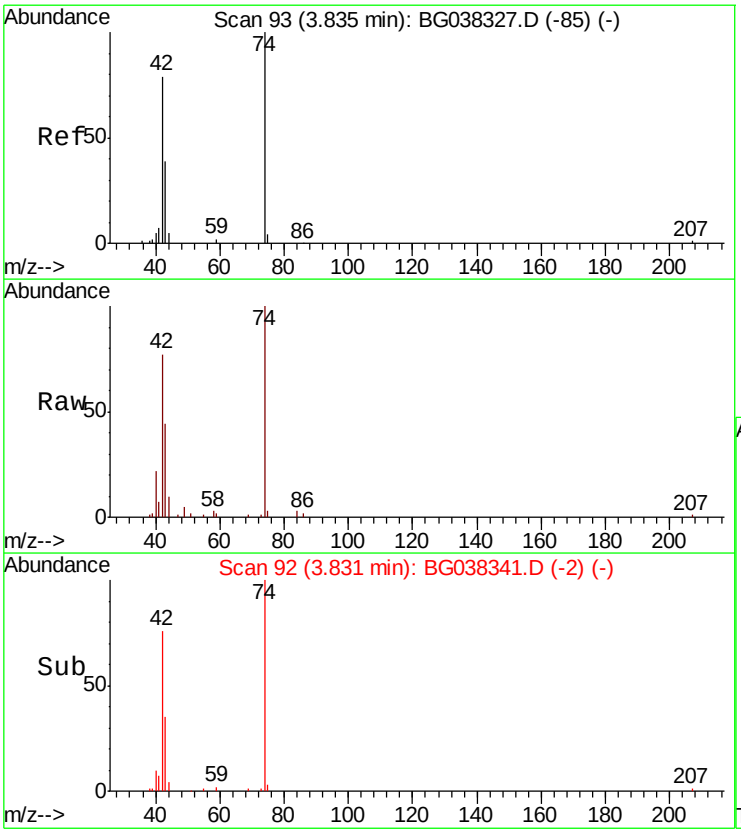
#3
Pyridine
Concen: 32.382 ng
RT: 3.90 min Scan# 104
Delta R.T. -0.01 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion: 79 Resp: 73148

Ion	Ratio	Lower	Upper
79	100		
52	89.5	74.2	111.2
51	40.6	34.6	51.8

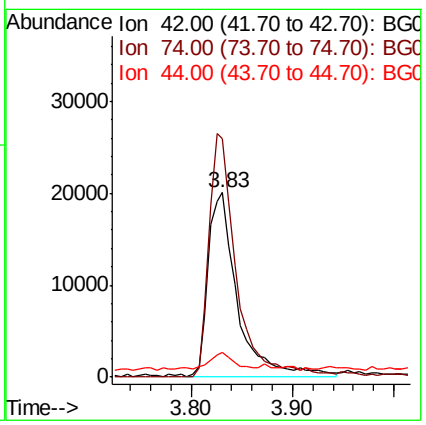


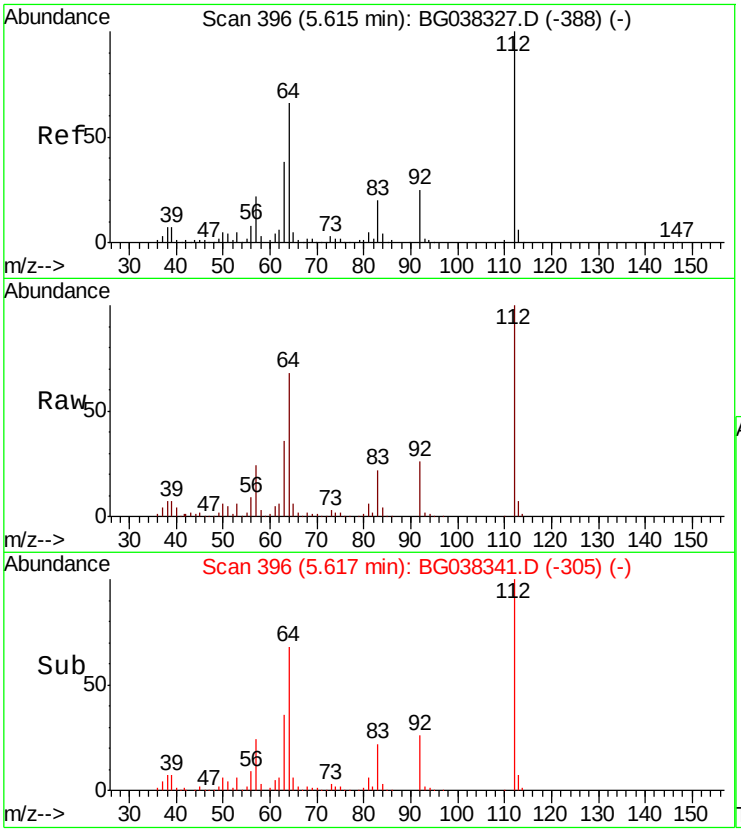


#4
n-Nitrosodimethylamine
Concen: 40.899 ng
RT: 3.83 min Scan# 92
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion: 42 Resp: 40469

Ion	Ratio	Lower	Upper
42	100		
74	129.8	102.0	153.0
44	13.5	9.6	14.4



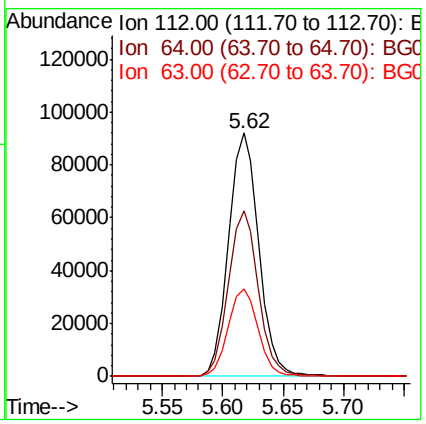


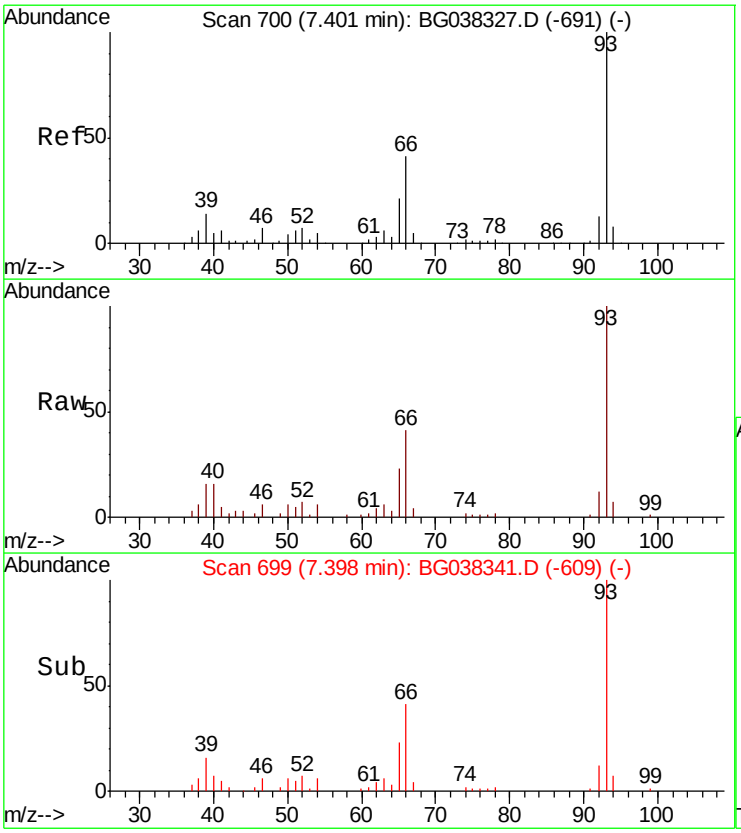
#5
2-Fluorophenol
Concen: 97.579 ng
RT: 5.62 min Scan# 396
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:112 Resp: 160756

Ion	Ratio	Lower	Upper
112	100		
64	68.0	53.1	79.7
63	35.9	27.3	40.9

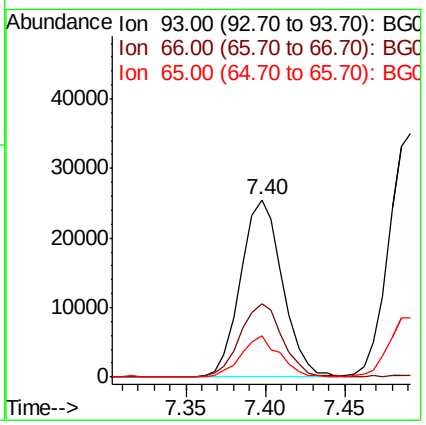


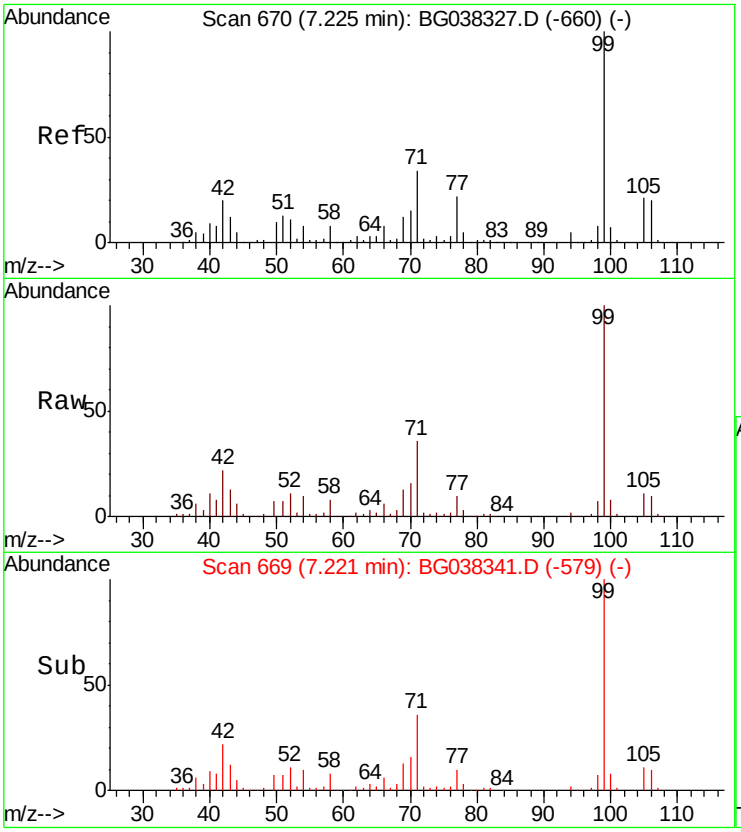


#6
Aniline
Concen: 15.345 ng
RT: 7.40 min Scan# 699
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion: 93 Resp: 46669

Ion	Ratio	Lower	Upper
93	100		
66	41.1	32.8	49.2
65	23.0	16.4	24.6



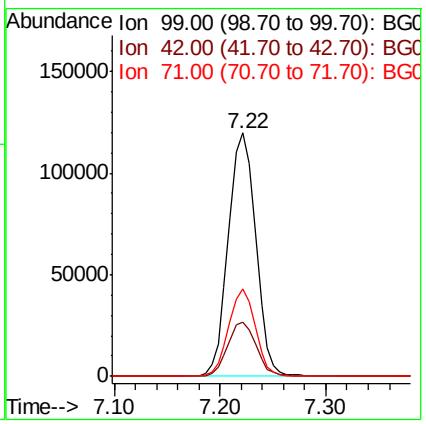


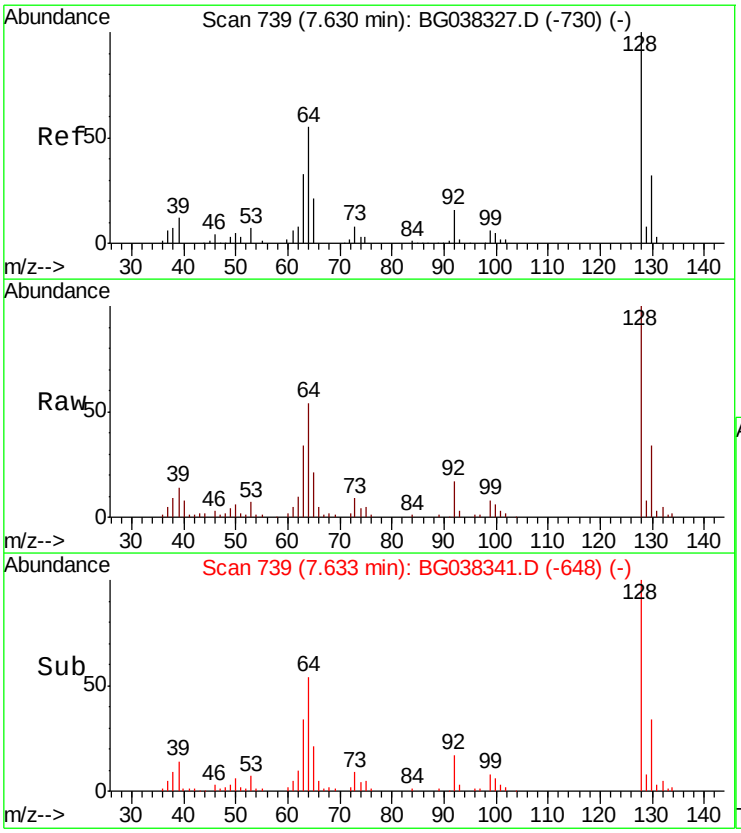
#7
Phenol-d6
Concen: 90.521 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion: 99 Resp: 215541

Ion	Ratio	Lower	Upper
99	100		
42	22.5	15.0	22.4#
71	36.0	25.5	38.3

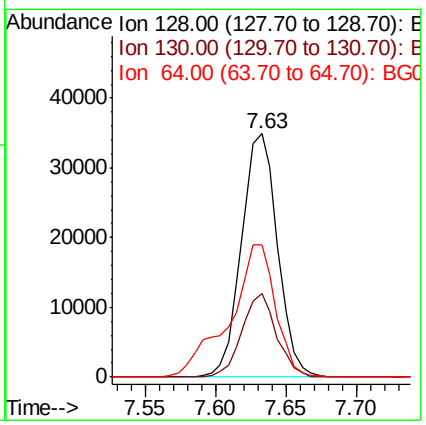


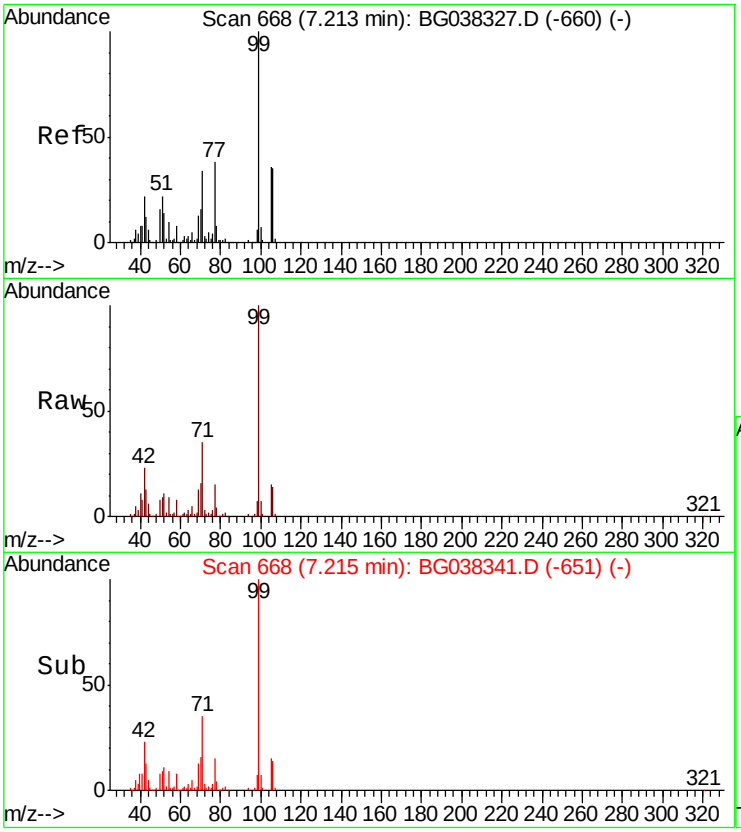


#8
2-Chlorophenol
Concen: 32.688 ng
RT: 7.63 min Scan# 739
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:128 Resp: 62542

Ion	Ratio	Lower	Upper
128	100		
130	34.2	12.0	52.0
64	54.3	32.9	72.9



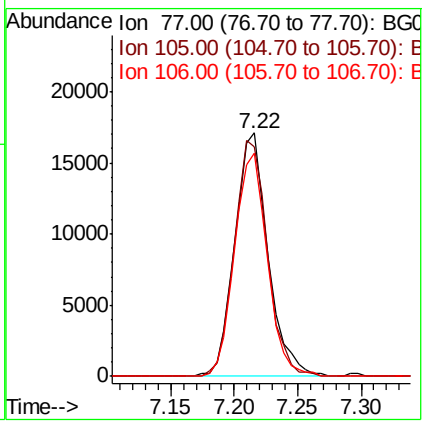


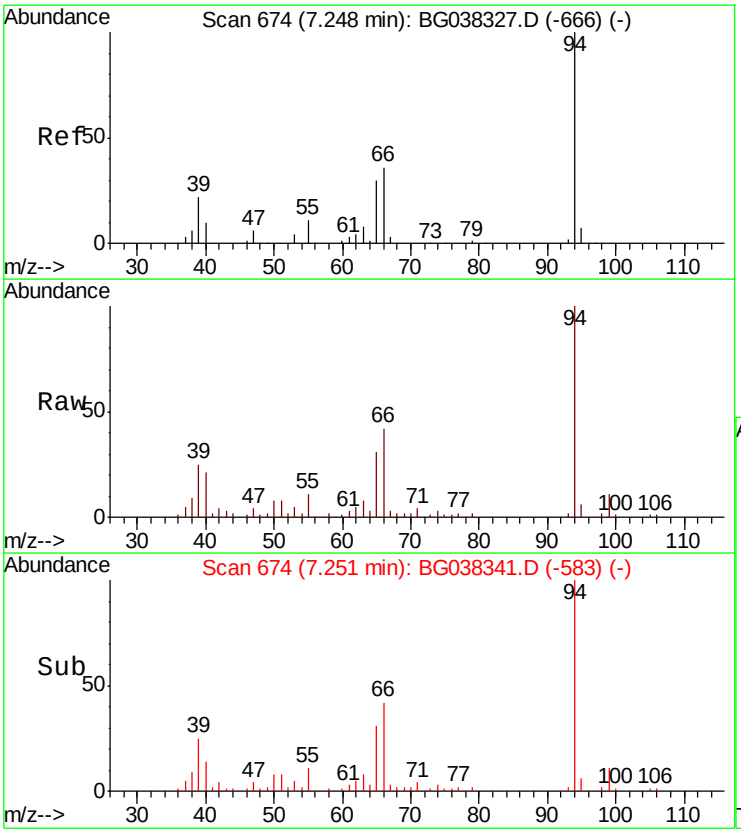
#9
Benzaldehyde
Concen: 20.538 ng
RT: 7.22 min Scan# 668
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion: 77 Resp: 30967

Ion	Ratio	Lower	Upper
77	100		
105	94.0	72.6	112.6
106	91.8	71.3	111.3

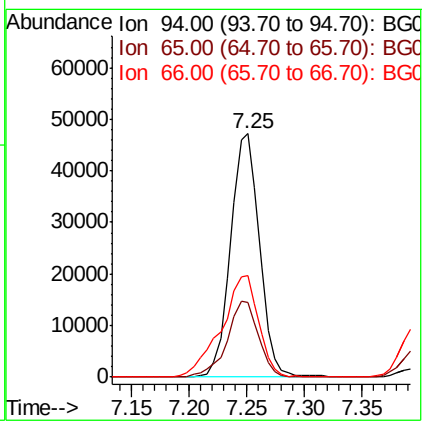


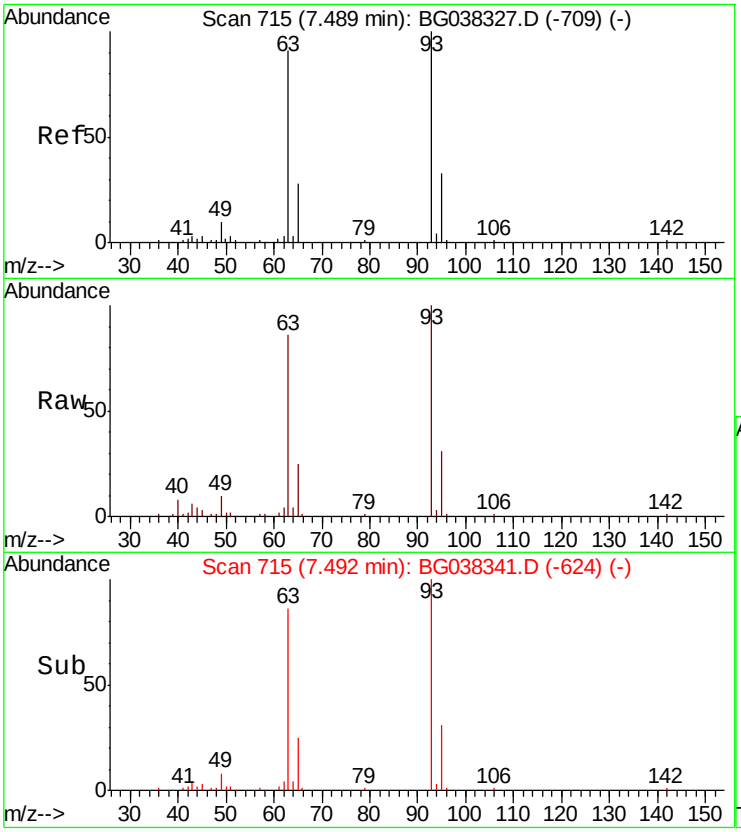


#10
Phenol
Concen: 32.444 ng
RT: 7.25 min Scan# 674
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion: 94 Resp: 81623

Ion	Ratio	Lower	Upper
94	100		
65	30.8	9.7	49.7
66	41.7	15.9	55.9



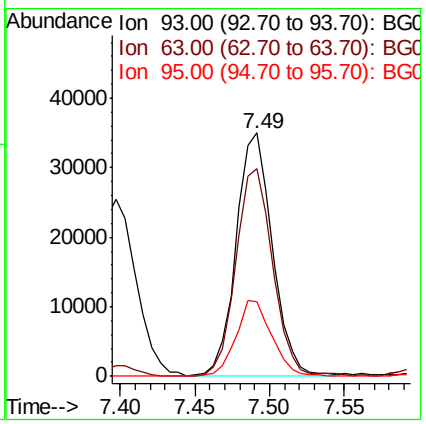


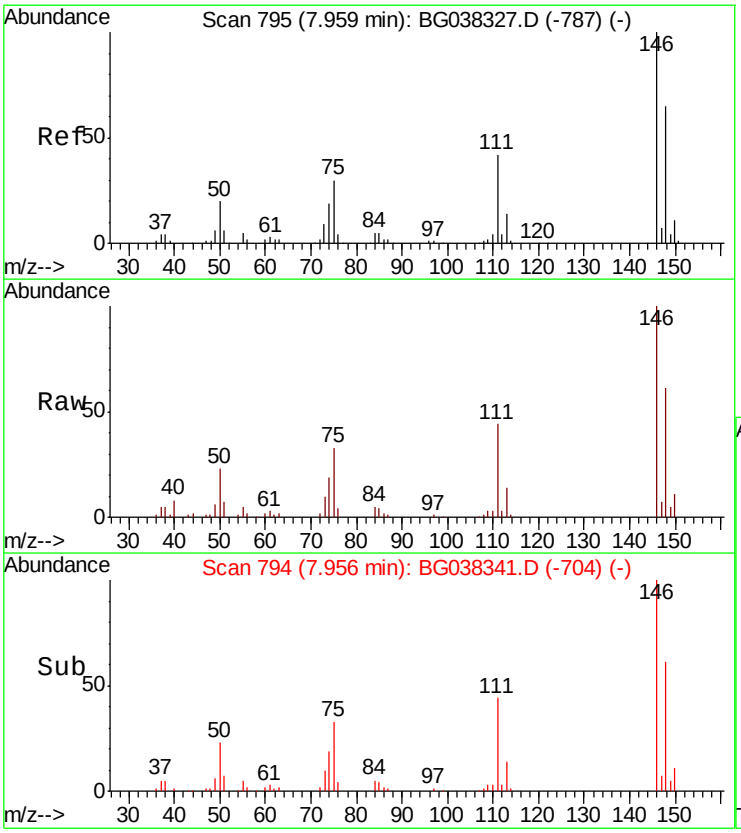
#11
bis(2-Chloroethyl)ether
Concen: 28.258 ng
RT: 7.49 min Scan# 715
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion: 93 Resp: 58223

Ion	Ratio	Lower	Upper
93	100		
63	85.6	69.5	109.5
95	30.9	12.6	52.6

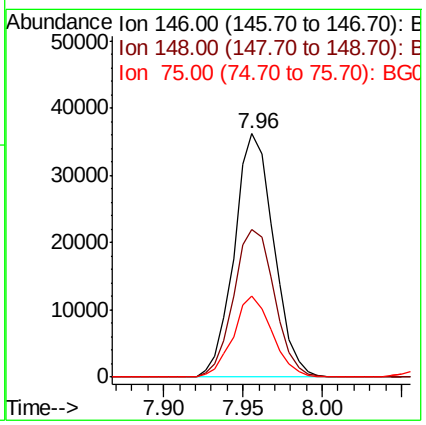


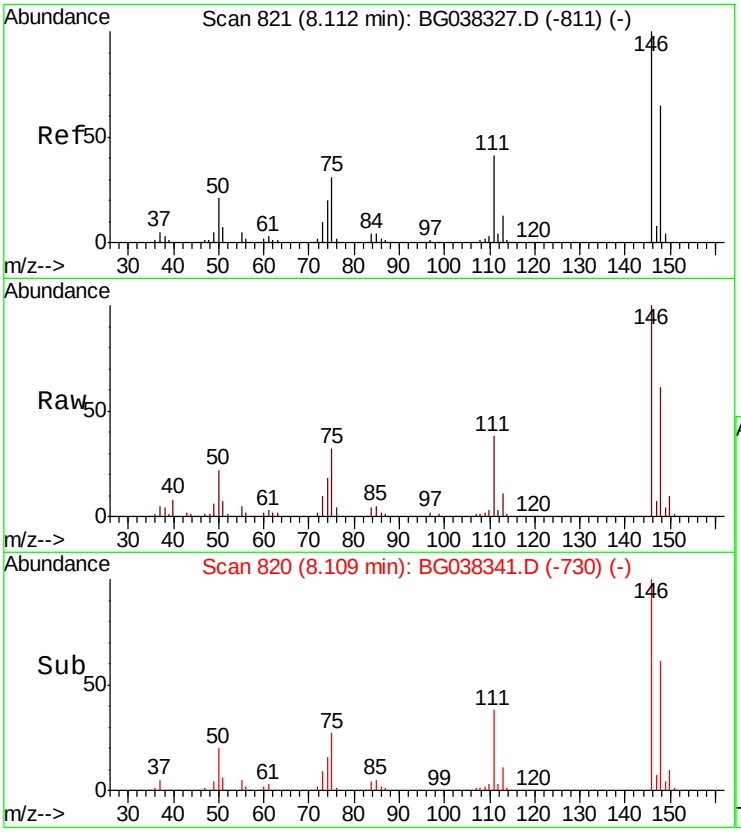


#12
1,3-Dichlorobenzene
Concen: 27.987 ng
RT: 7.96 min Scan# 794
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:146 Resp: 62584

Ion	Ratio	Lower	Upper
146	100		
148	60.8	49.8	74.8
75	33.1	23.2	34.8



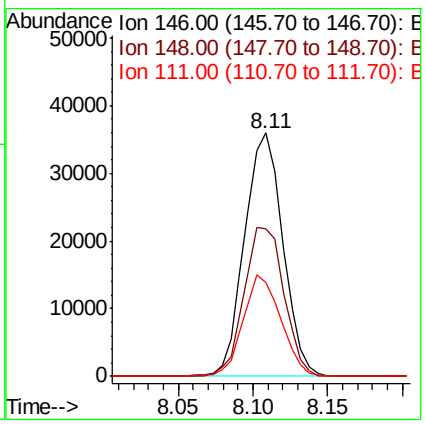


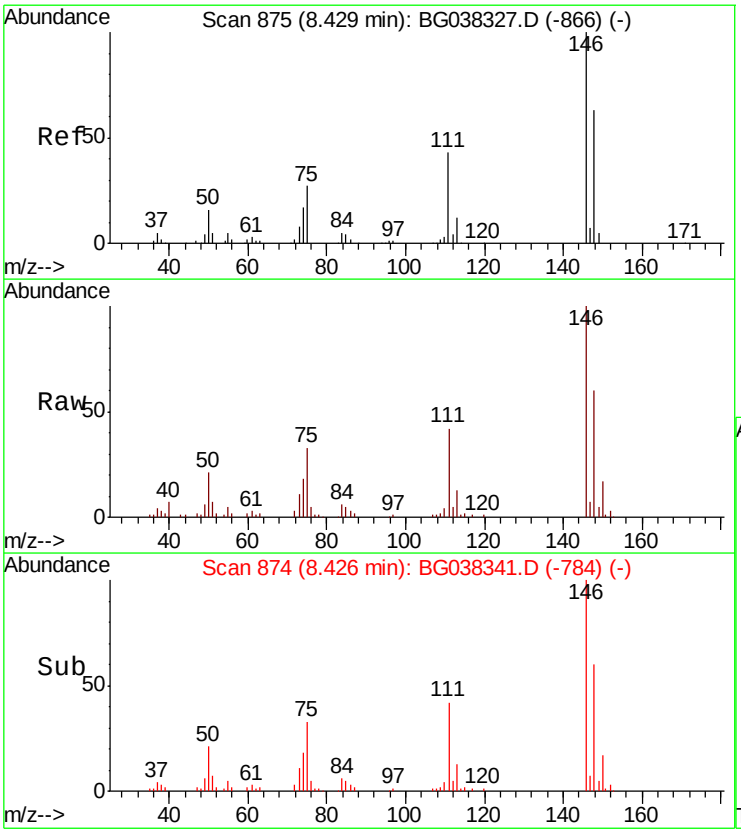
#13
1,4-Dichlorobenzene
Concen: 27.494 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:146 Resp: 63613

Ion	Ratio	Lower	Upper
146	100		
148	60.6	51.0	76.6
111	38.3	32.4	48.6

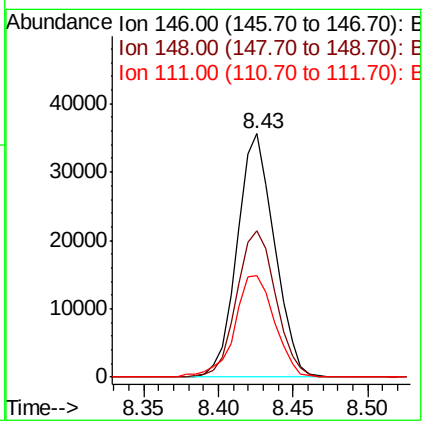


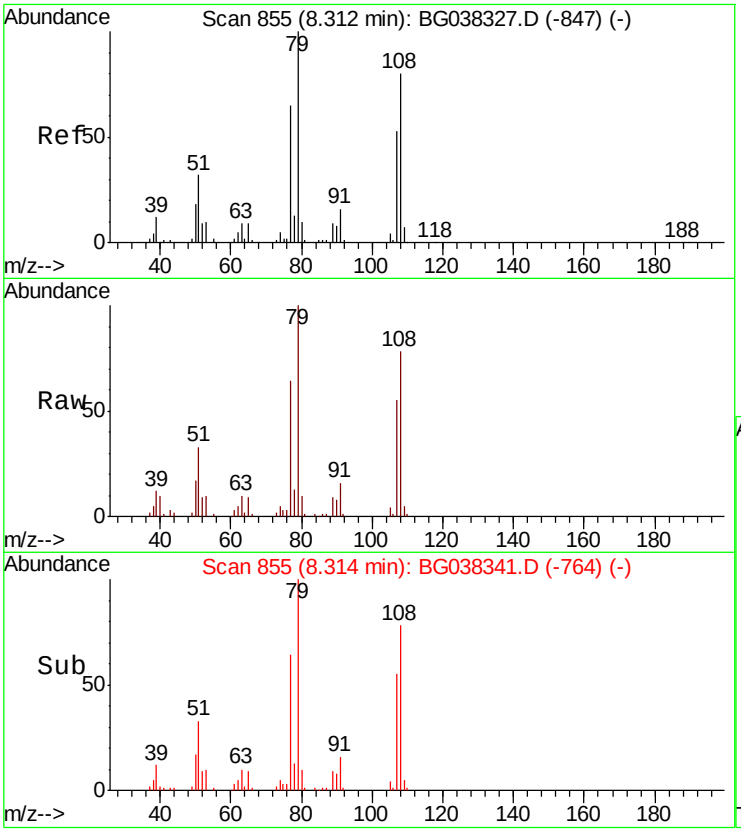


#14
1,2-Dichlorobenzene
Concen: 26.152 ng
RT: 8.43 min Scan# 874
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:146 Resp: 61692

Ion	Ratio	Lower	Upper
146	100		
148	59.8	50.4	75.6
111	41.6	34.6	51.8



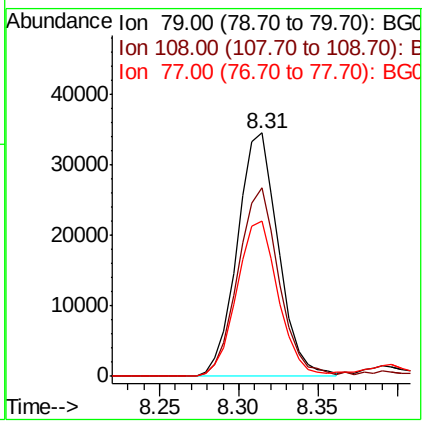


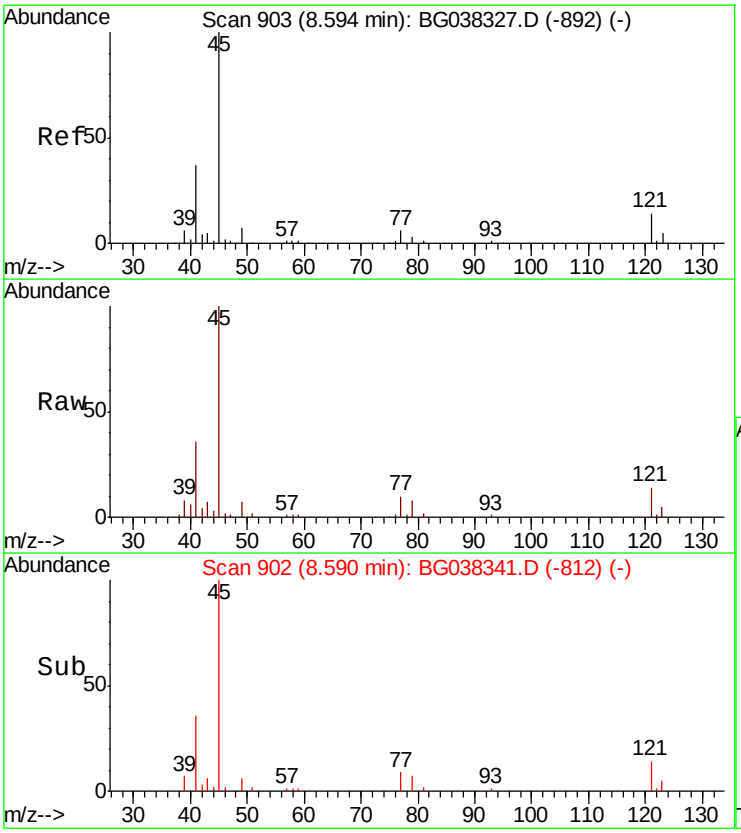
#15
Benzyl Alcohol
Concen: 31.760 ng
RT: 8.31 min Scan# 855
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion: 79 Resp: 62174

Ion	Ratio	Lower	Upper
79	100		
108	77.5	65.8	98.8
77	63.8	52.9	79.3

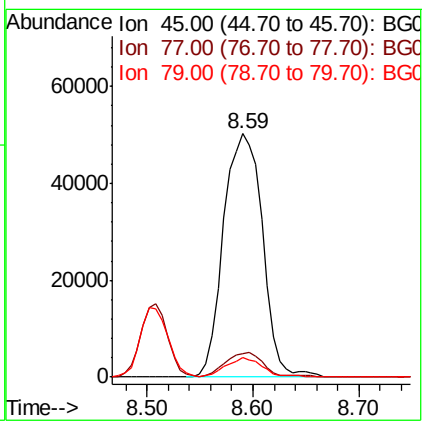


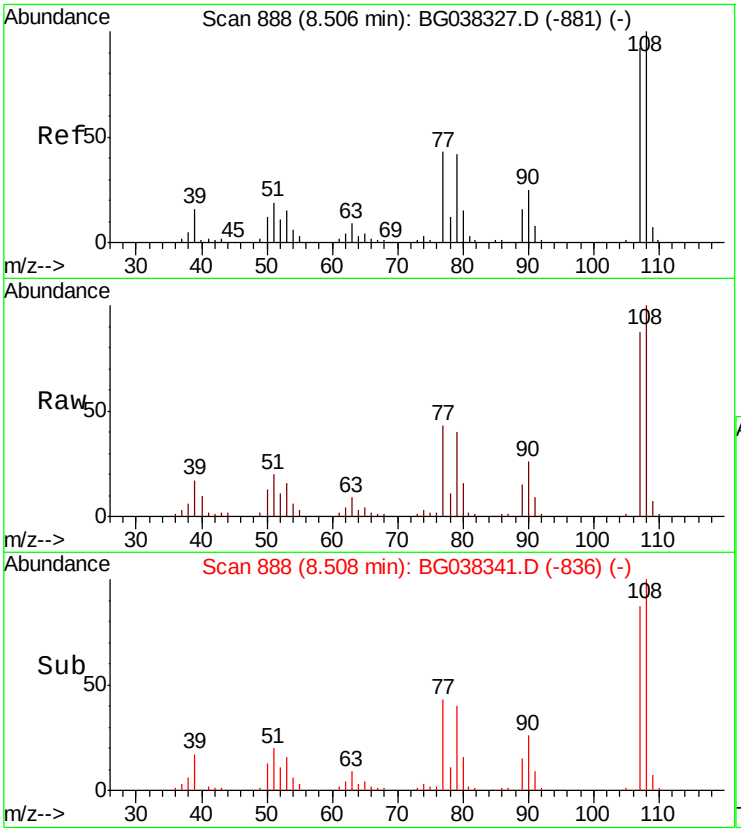


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.377 ng
RT: 8.59 min Scan# 902
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion: 45 Resp: 128306

Ion	Ratio	Lower	Upper
45	100		
77	9.5	0.0	30.0
79	8.0	0.0	29.0



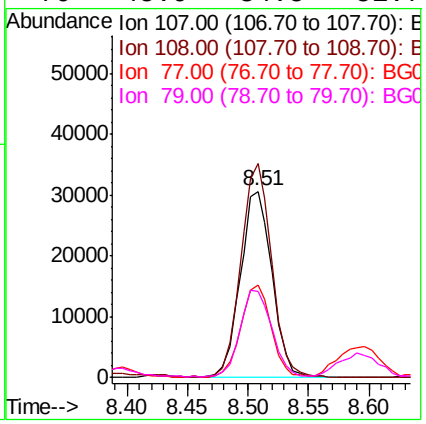


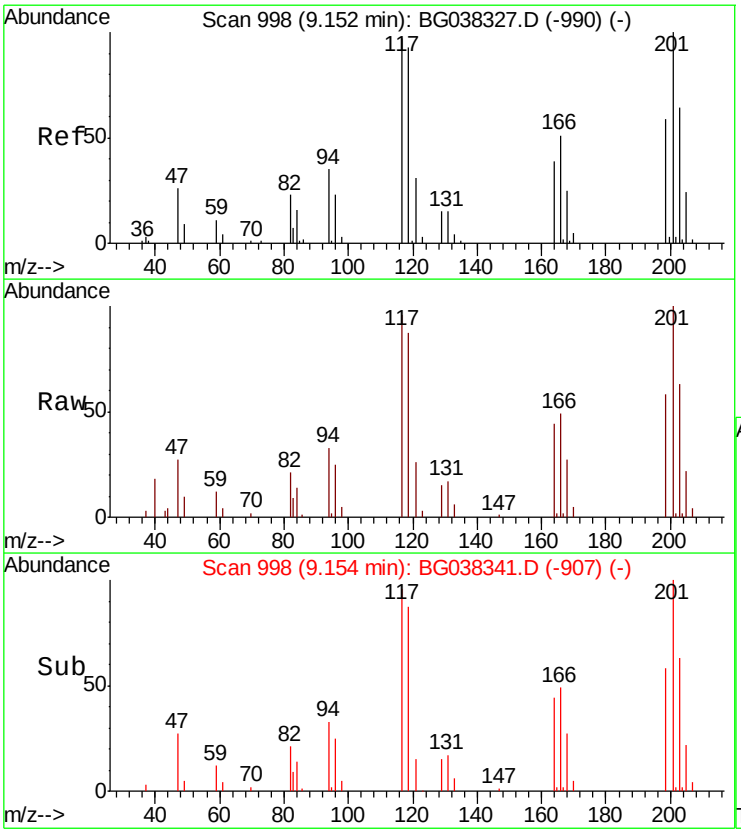
#17
2-Methylphenol
Concen: 30.254 ng
RT: 8.51 min Scan# 888
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:107 Resp: 55813

Ion	Ratio	Lower	Upper
107	100		
108	114.7	87.9	131.9
77	49.3	35.1	52.7
79	45.9	34.5	51.7

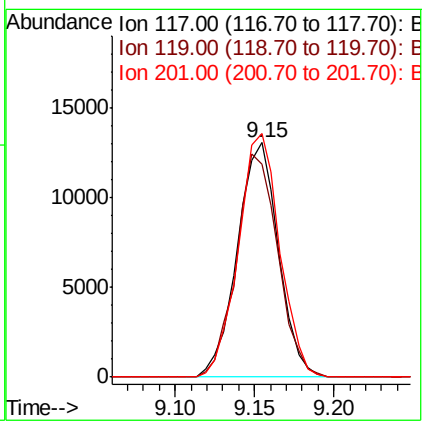


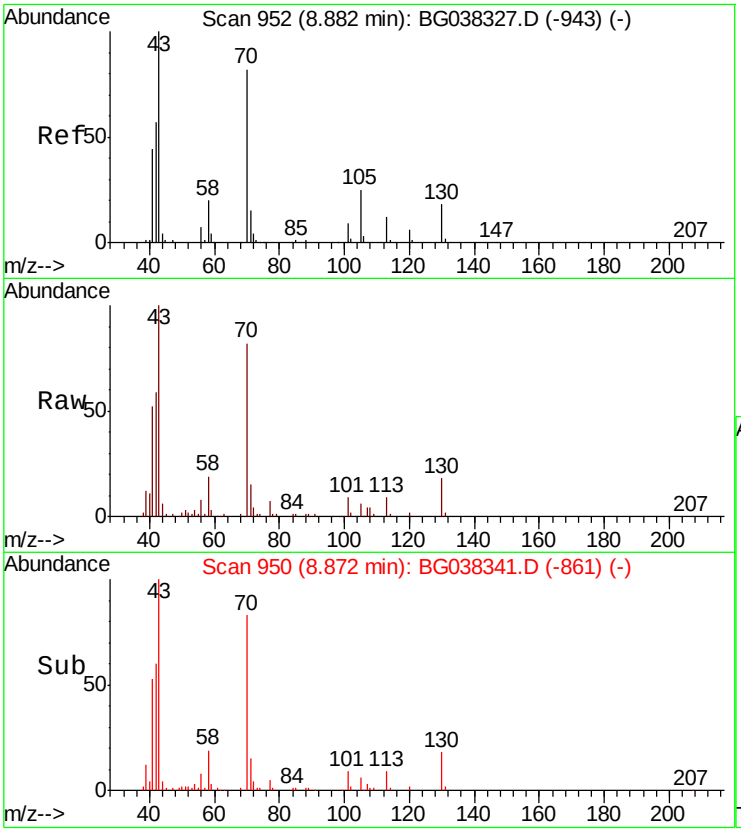


#18
Hexachloroethane
Concen: 28.160 ng
RT: 9.15 min Scan# 998
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:117 Resp: 23516

Ion	Ratio	Lower	Upper
117	100		
119	91.0	74.6	111.8
201	106.5	80.8	121.2



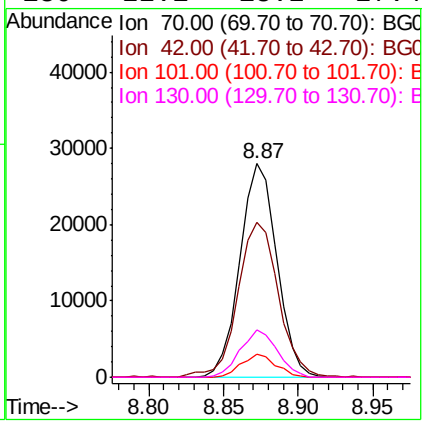


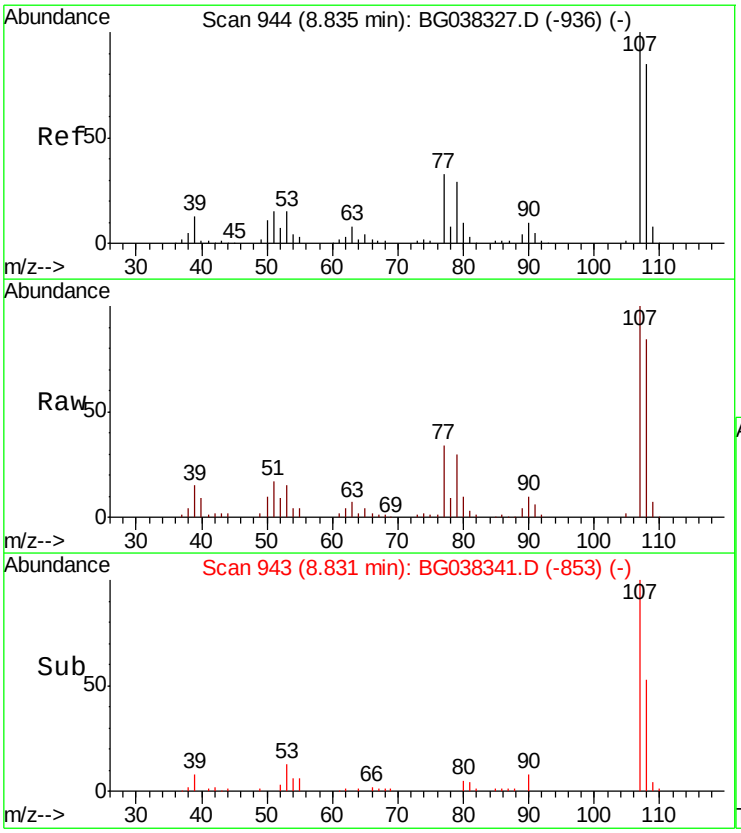
#19
n-Nitroso-di-n-propylamine
Concen: 26.822 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion: 70 Resp: 47885

Ion	Ratio	Lower	Upper
70	100		
42	72.5	53.9	80.9
101	10.5	8.2	12.2
130	22.1	18.2	27.4

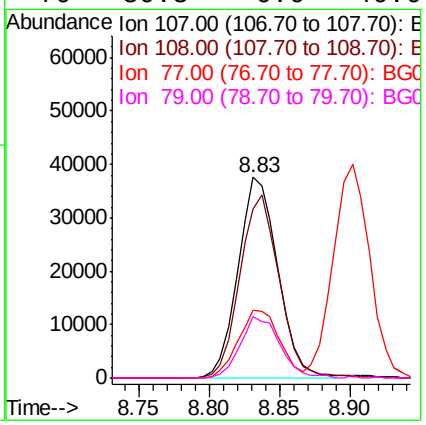


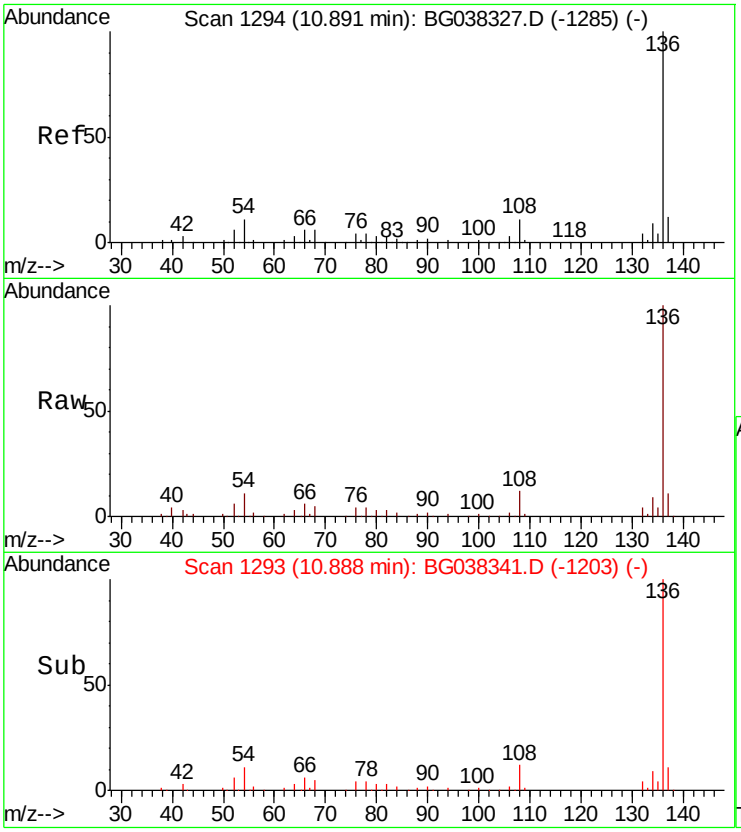


#20
3+4-Methylphenols
Concen: 29.258 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:107 Resp: 74155

Ion	Ratio	Lower	Upper
107	100		
108	84.1	69.9	109.9
77	34.0	11.2	51.2
79	30.3	6.6	46.6



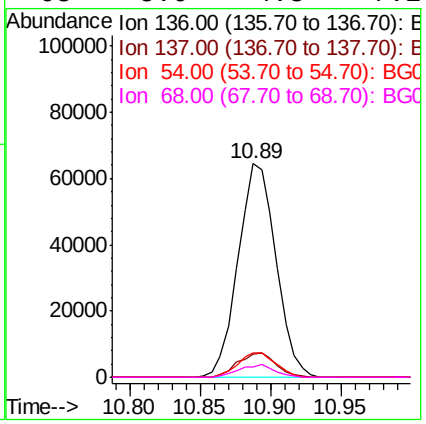


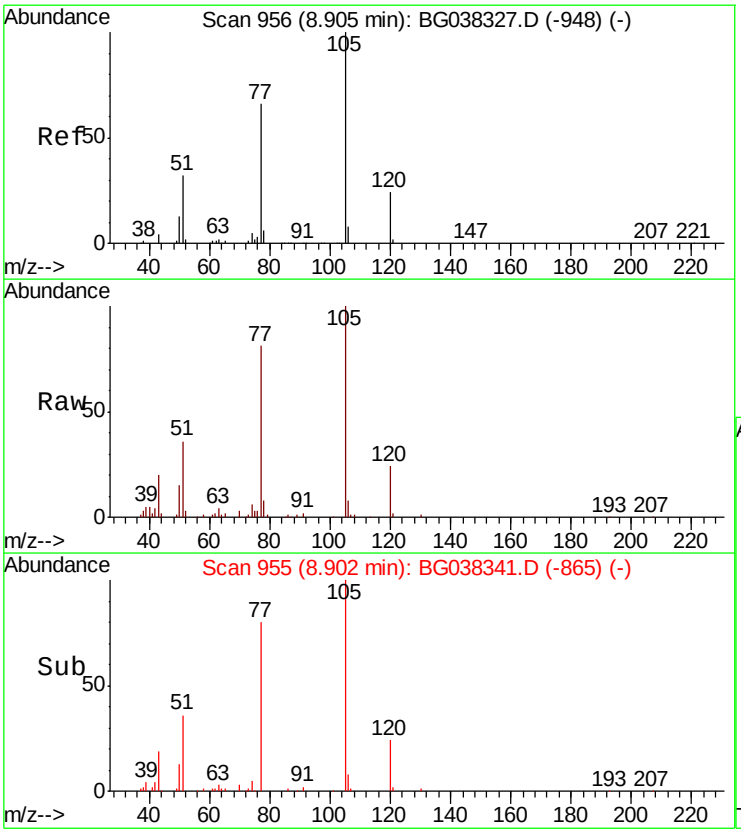
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.89 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:136 Resp: 120962

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.6	14.4
54	11.4	7.9	11.9
68	5.0	4.8	7.2

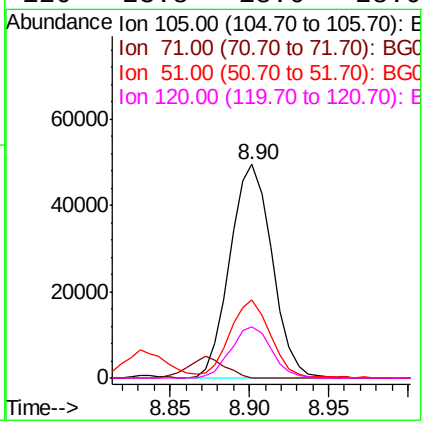


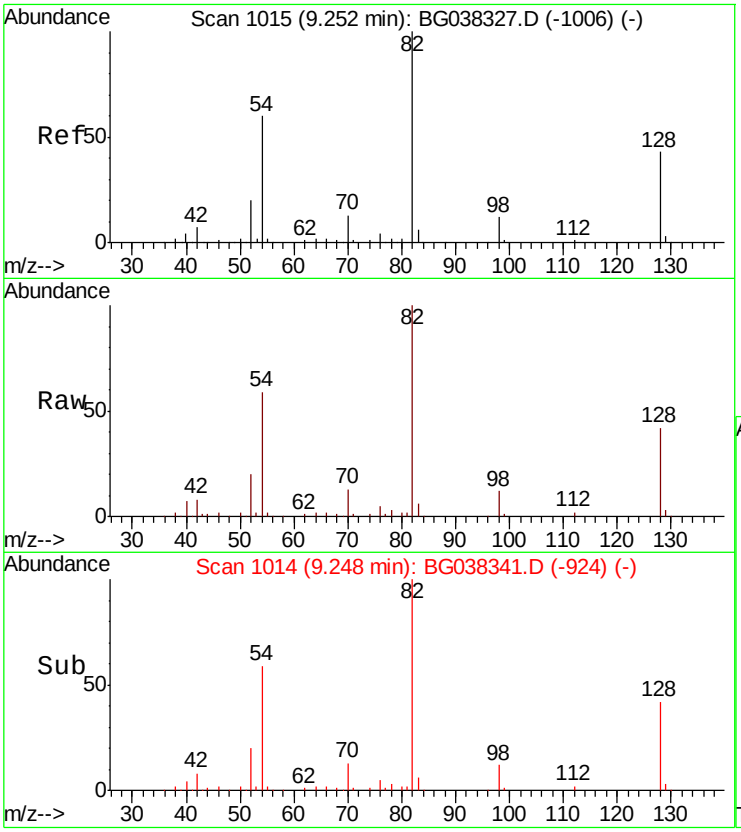


#22
Acetophenone
Concen: 30.542 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:105 Resp: 90973

Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.2	1.8#
51	36.3	25.0	37.6
120	23.8	18.6	28.0



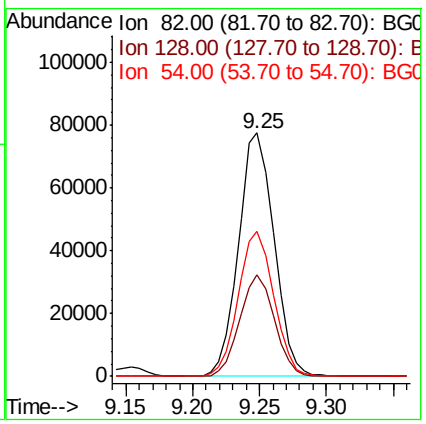


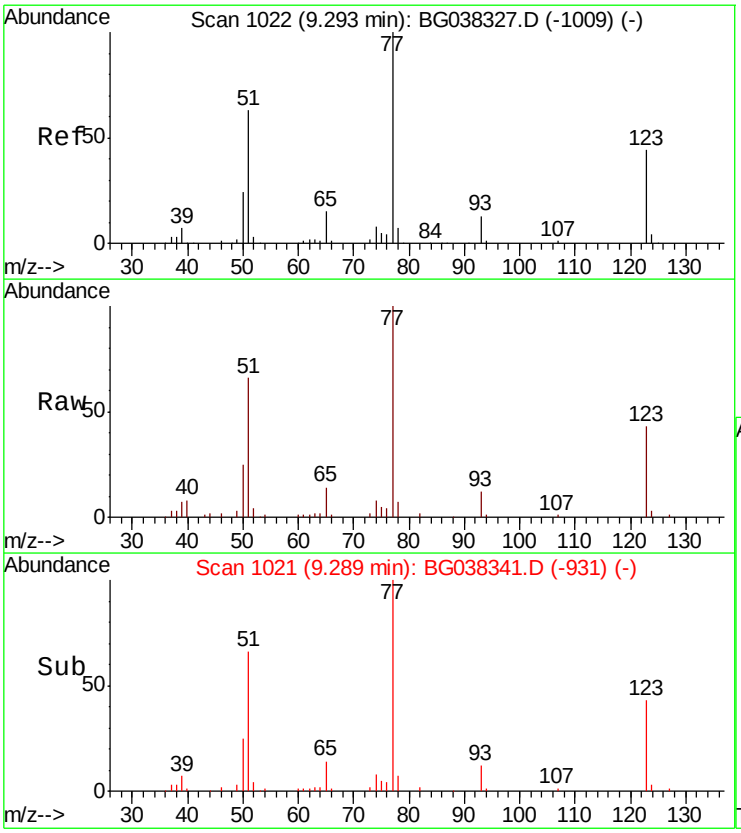
#23
Nitrobenzene-d5
Concen: 58.599 ng
RT: 9.25 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion: 82 Resp: 142770

Ion	Ratio	Lower	Upper
82	100		
128	41.7	34.6	51.8
54	59.4	45.3	67.9

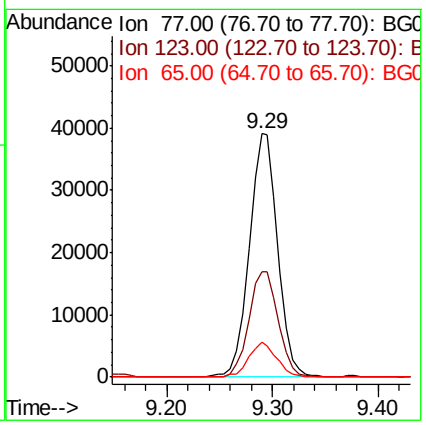


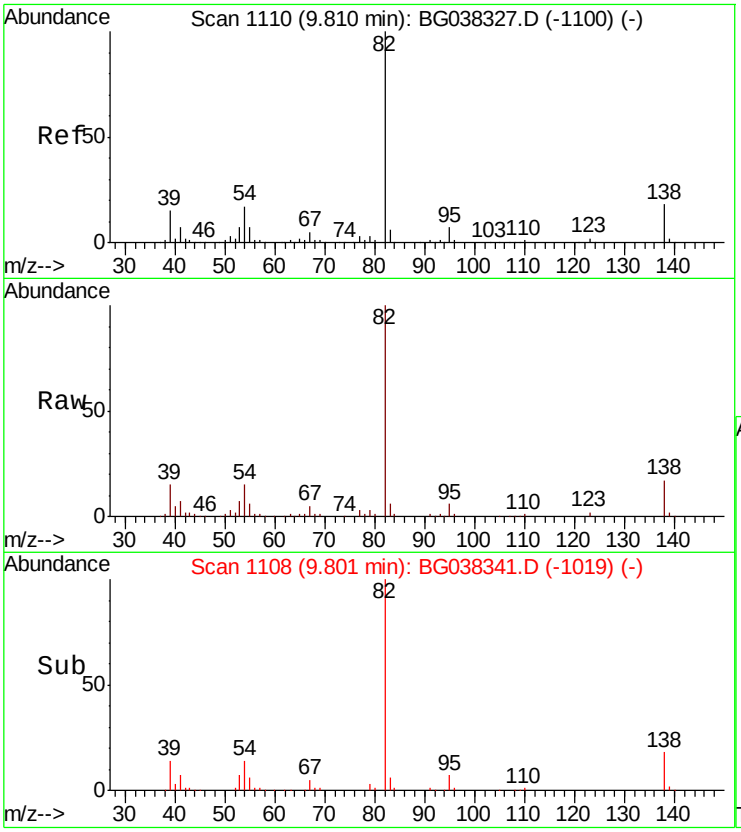


#24
Nitrobenzene
Concen: 29.404 ng
RT: 9.29 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion: 77 Resp: 72784

Ion	Ratio	Lower	Upper
77	100		
123	43.5	33.6	50.4
65	14.3	11.3	16.9



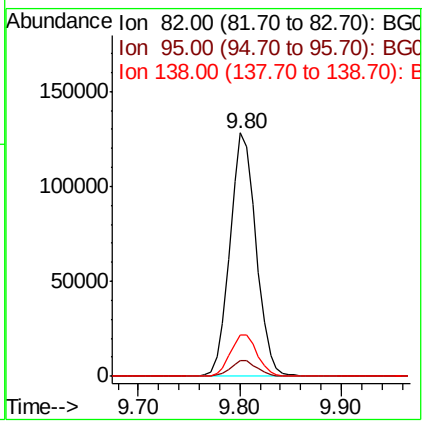


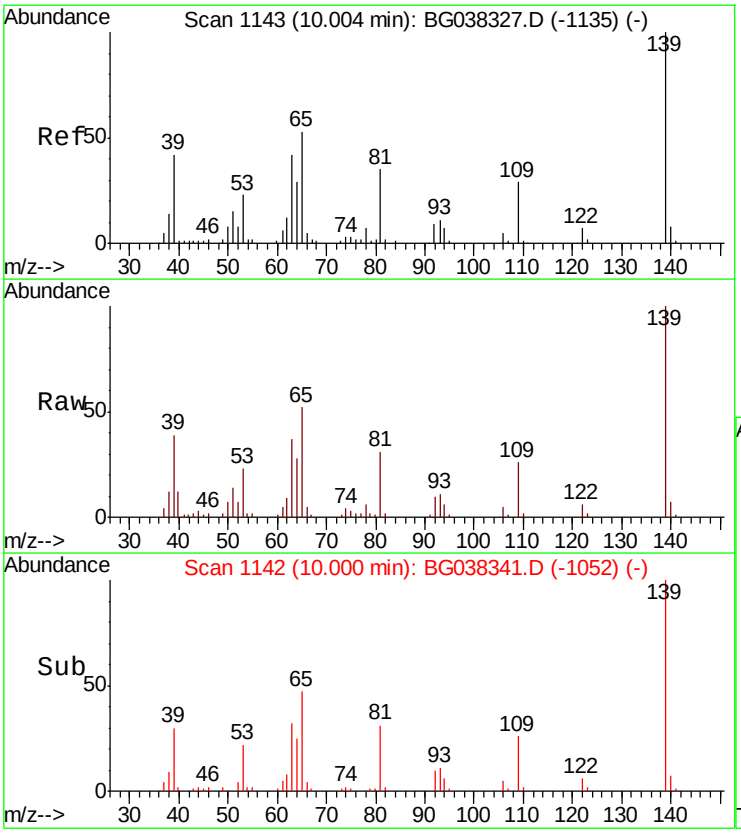
#25
Isophorone
Concen: 53.490 ng
RT: 9.80 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion: 82 Resp: 229026

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.3	7.9
138	16.9	13.3	19.9

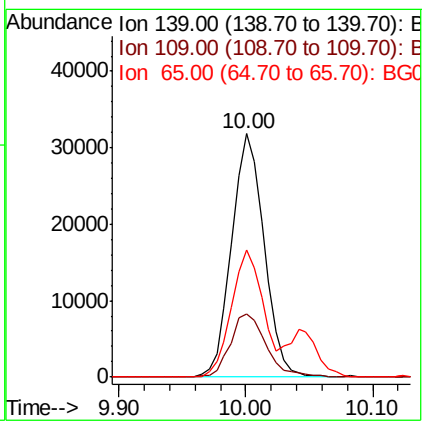


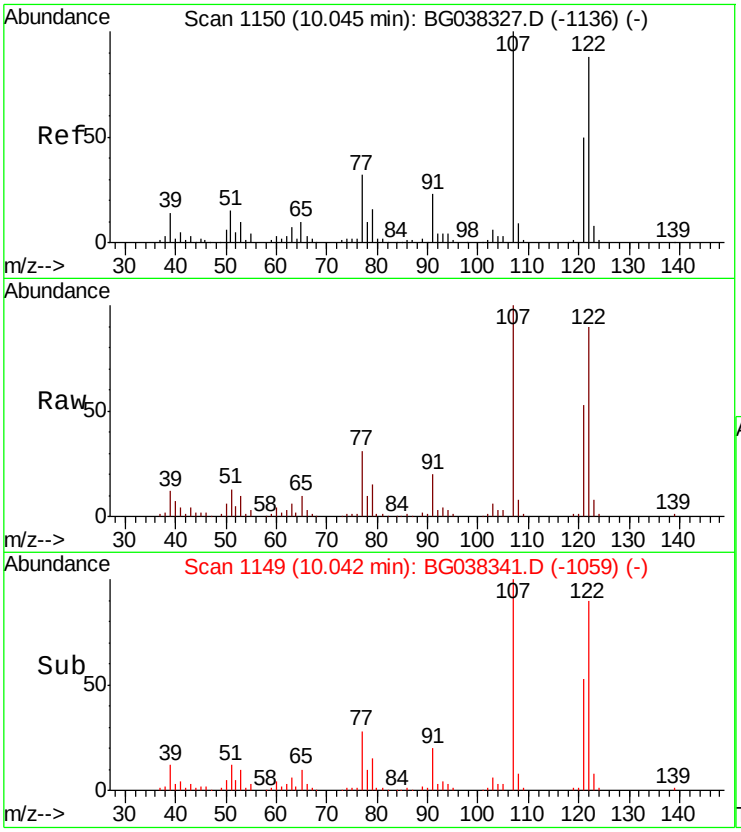


#26
2-Nitrophenol
Concen: 49.250 ng
RT: 10.00 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:139 Resp: 56487

Ion	Ratio	Lower	Upper
139	100		
109	25.7	23.3	34.9
65	52.0	39.8	59.8



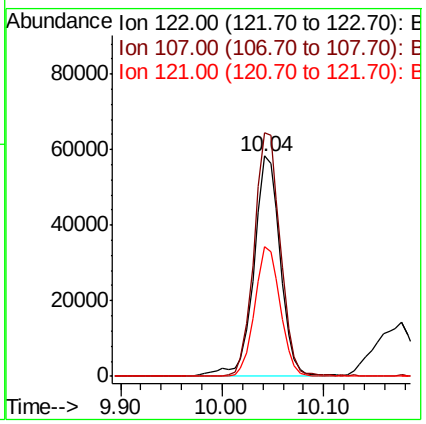


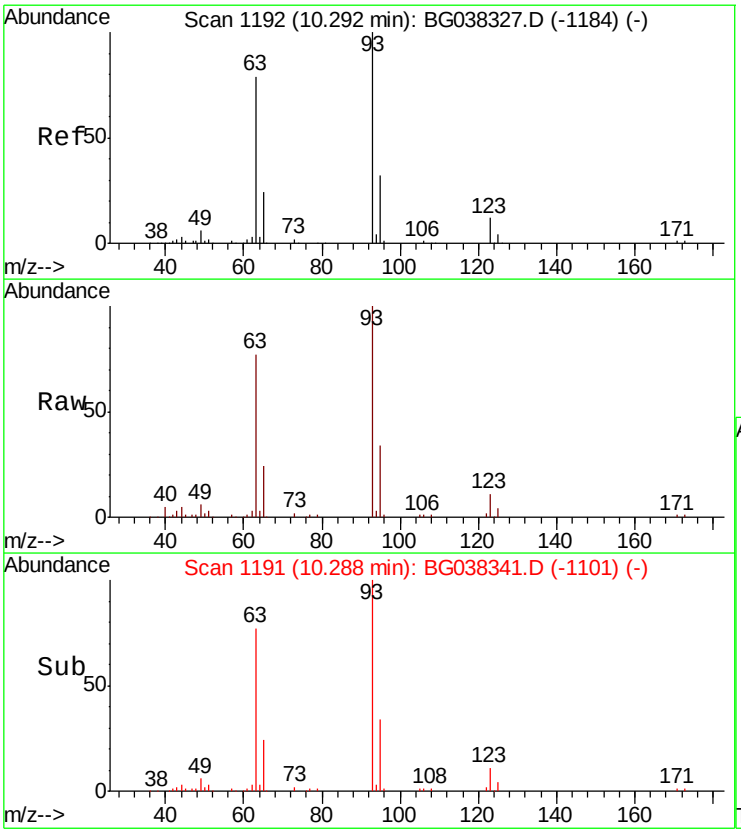
#27
2,4-Dimethylphenol
Concen: 63.947 ng
RT: 10.04 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:122 Resp: 105345

Ion	Ratio	Lower	Upper
122	100		
107	110.6	94.2	141.2
121	58.9	47.3	70.9

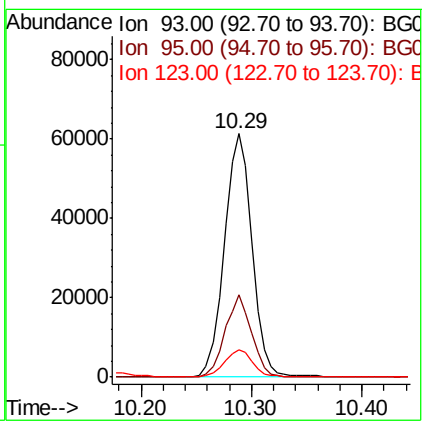


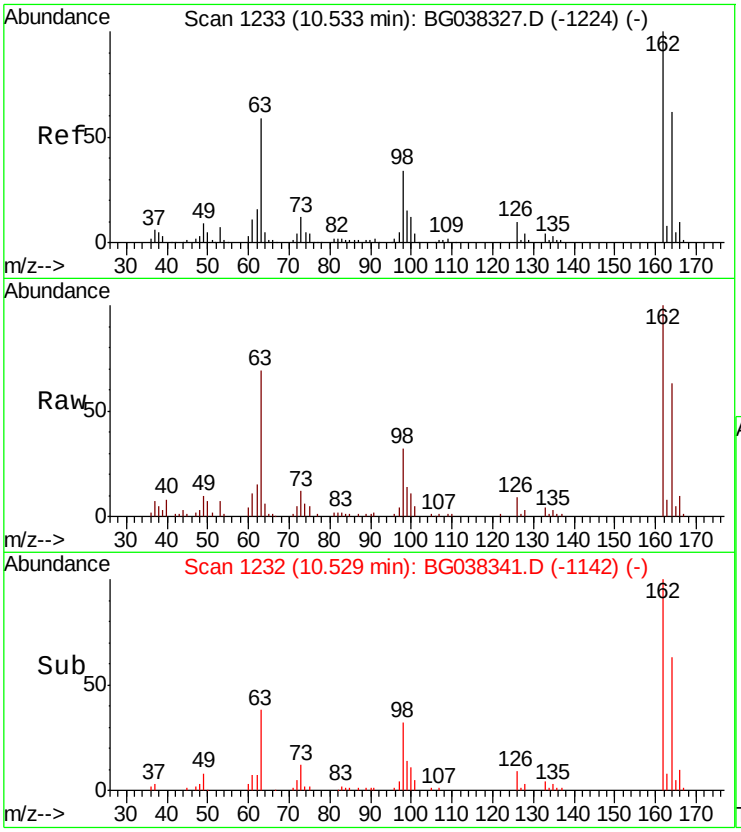


#28
bis(2-Chloroethoxy)methane
Concen: 43.706 ng
RT: 10.29 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion: 93 Resp: 107278

Ion	Ratio	Lower	Upper
93	100		
95	33.9	24.6	37.0
123	11.1	9.1	13.7



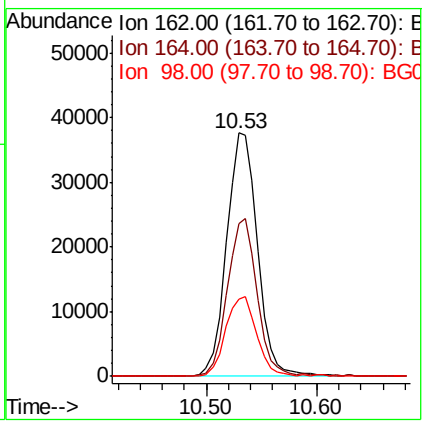


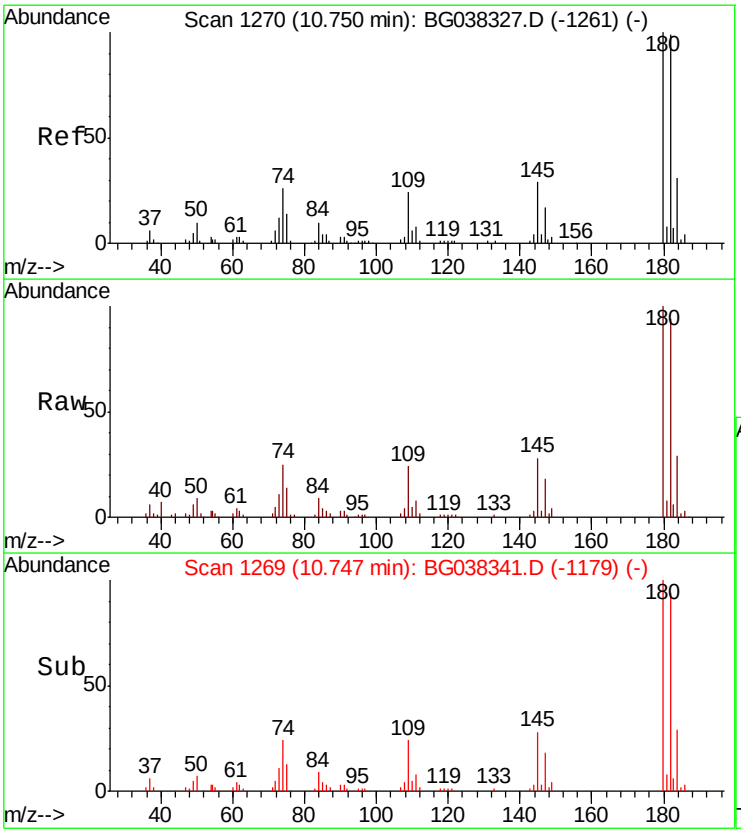
#29
2,4-Dichlorophenol
Concen: 39.083 ng
RT: 10.53 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:162 Resp: 73496

Ion	Ratio	Lower	Upper
162	100		
164	62.9	43.2	83.2
98	31.8	16.0	56.0

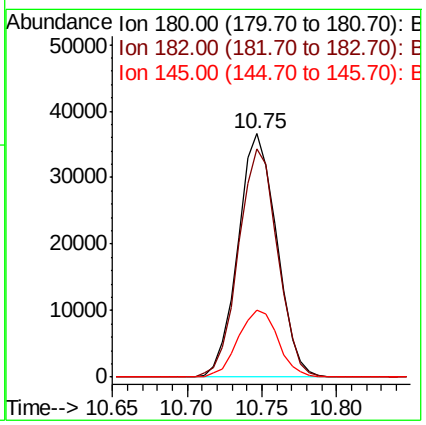


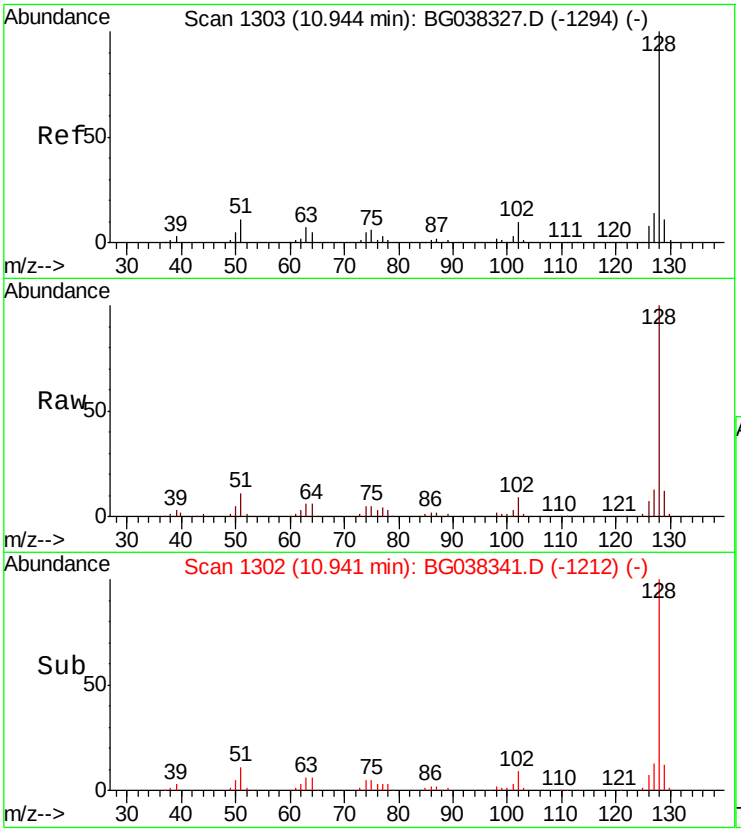


#30
1,2,4-Trichlorobenzene
Concen: 29.743 ng
RT: 10.75 min Scan# 1269
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:180 Resp: 65657

Ion	Ratio	Lower	Upper
180	100		
182	93.5	77.7	116.5
145	27.7	23.3	34.9



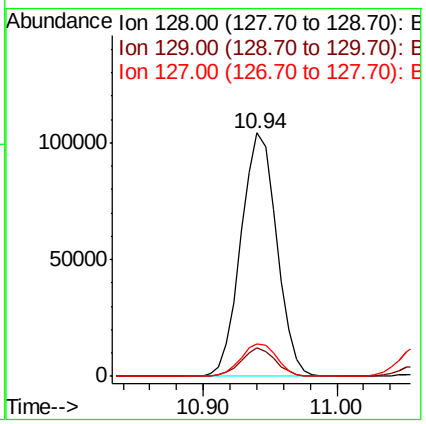


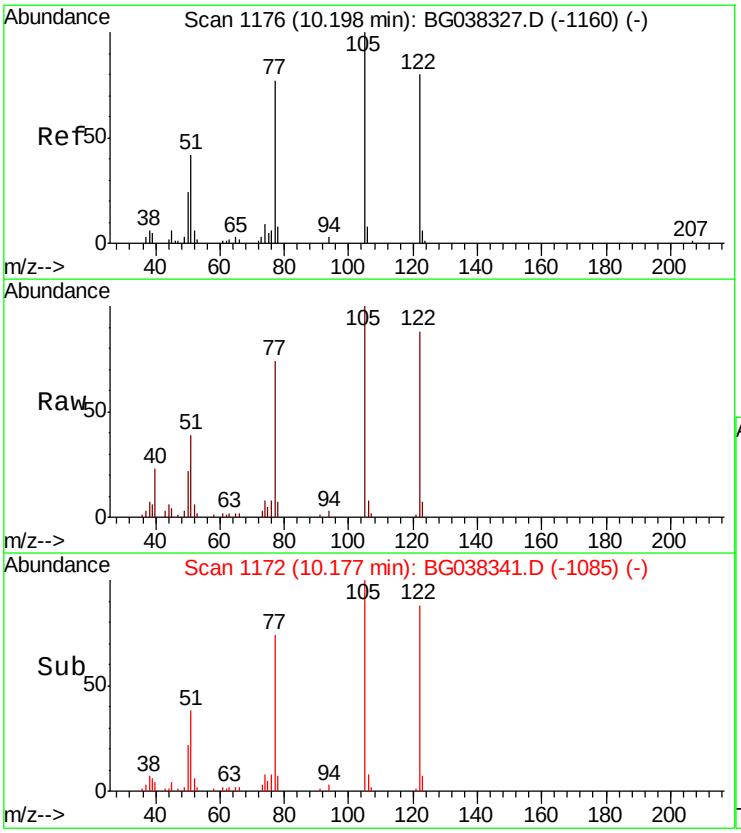
#31
Naphthalene
Concen: 33.269 ng
RT: 10.94 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:128 Resp: 192232

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.0	13.6
127	13.1	11.1	16.7

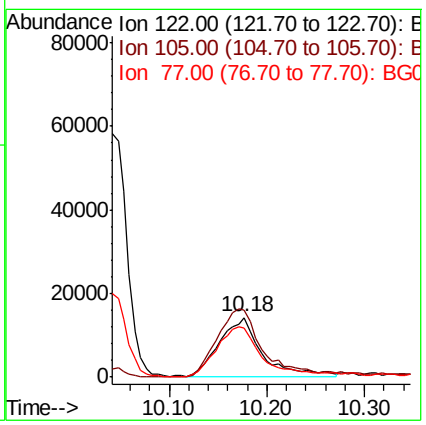


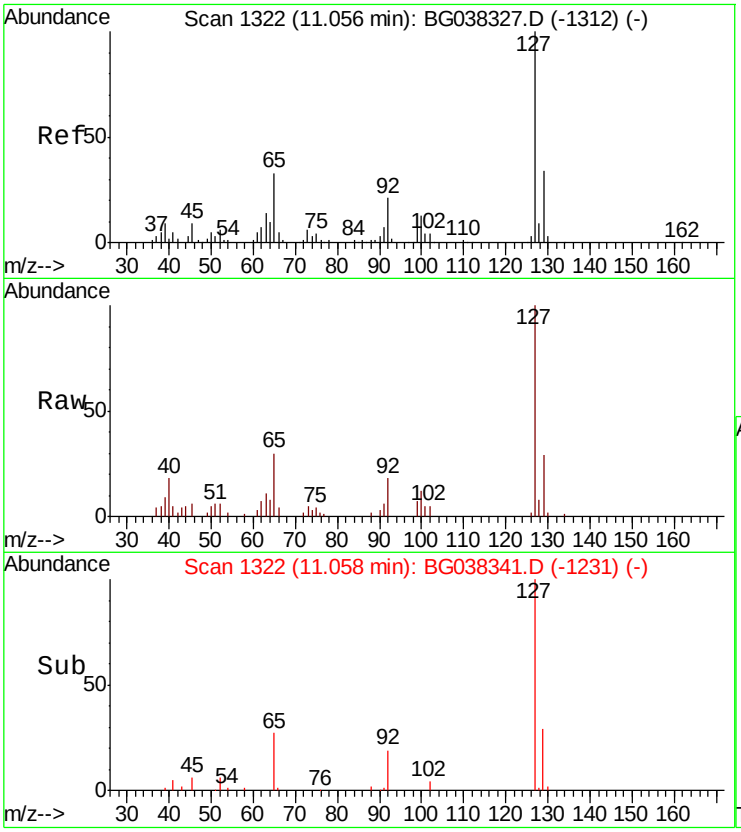


#32
Benzoic acid
Concen: 37.106 ng
RT: 10.18 min Scan# 1172
Delta R.T. -0.02 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:122 Resp: 41995

Ion	Ratio	Lower	Upper
122	100		
105	113.5	106.7	146.7
77	83.7	72.2	112.2



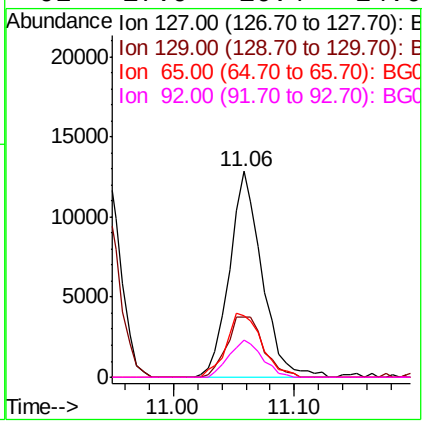


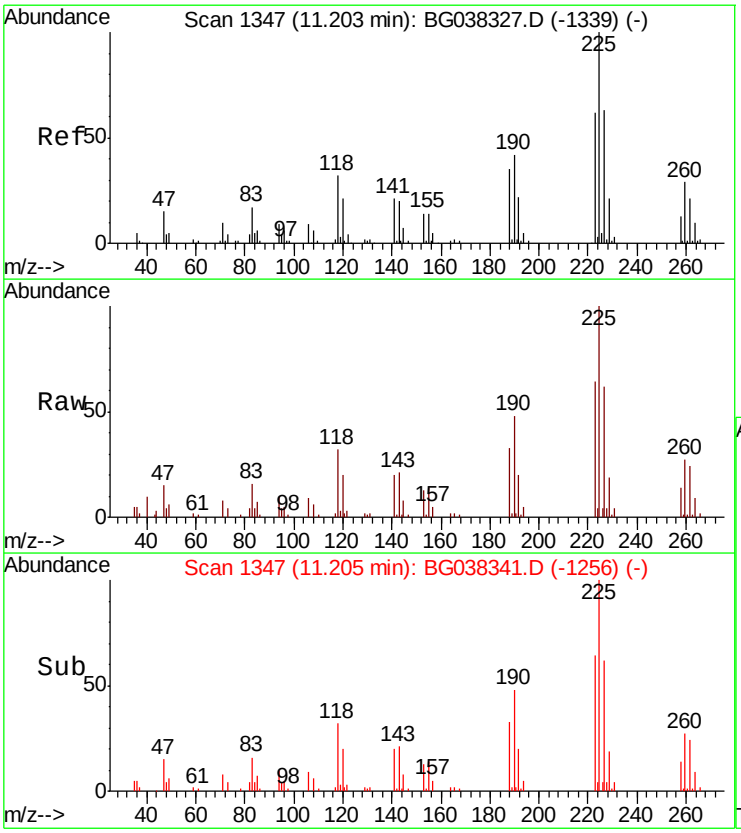
#33
4-Chloroaniline
Concen: 9.413 ng
RT: 11.06 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:127 Resp: 24077

Ion	Ratio	Lower	Upper
127	100		
129	29.3	27.1	40.7
65	29.8	26.6	39.8
92	17.9	16.4	24.6

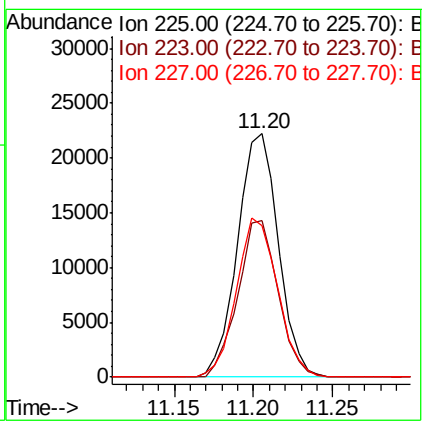


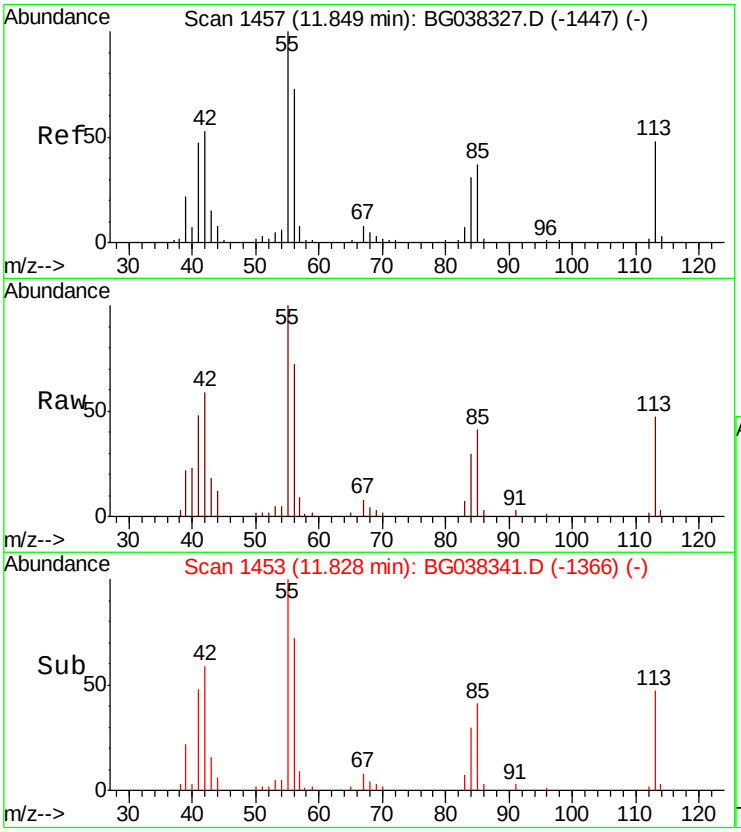


#34
Hexachlorobutadiene
Concen: 28.798 ng
RT: 11.20 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:225 Resp: 39771

Ion	Ratio	Lower	Upper
225	100		
223	68.3	48.2	72.4
227	62.3	51.6	77.4



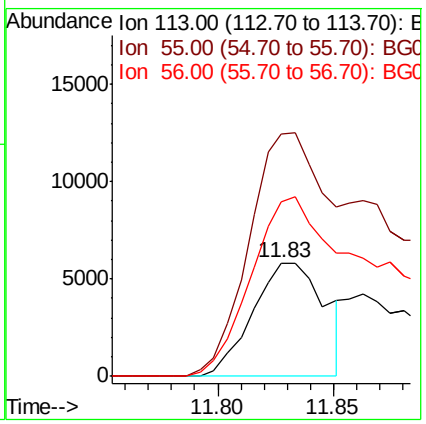


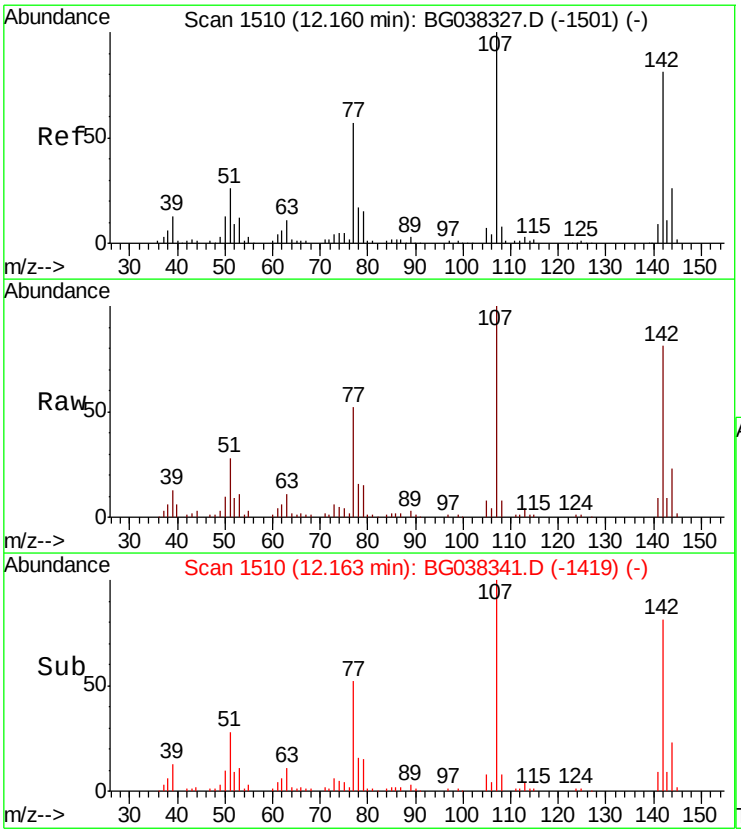
#35
Caprolactam
Concen: 16.291 ng
RT: 11.83 min Scan# 1453
Delta R.T. -0.02 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:113 Resp: 12669

Ion	Ratio	Lower	Upper
113	100		
55	213.0	176.6	216.6
56	153.4	128.3	168.3

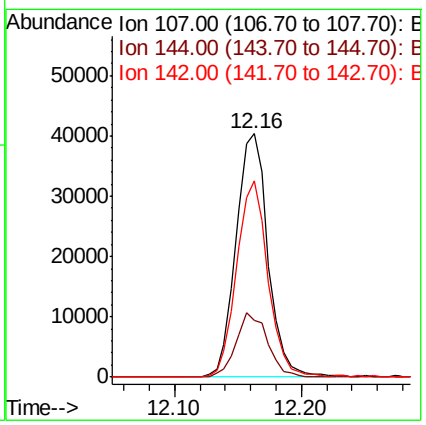


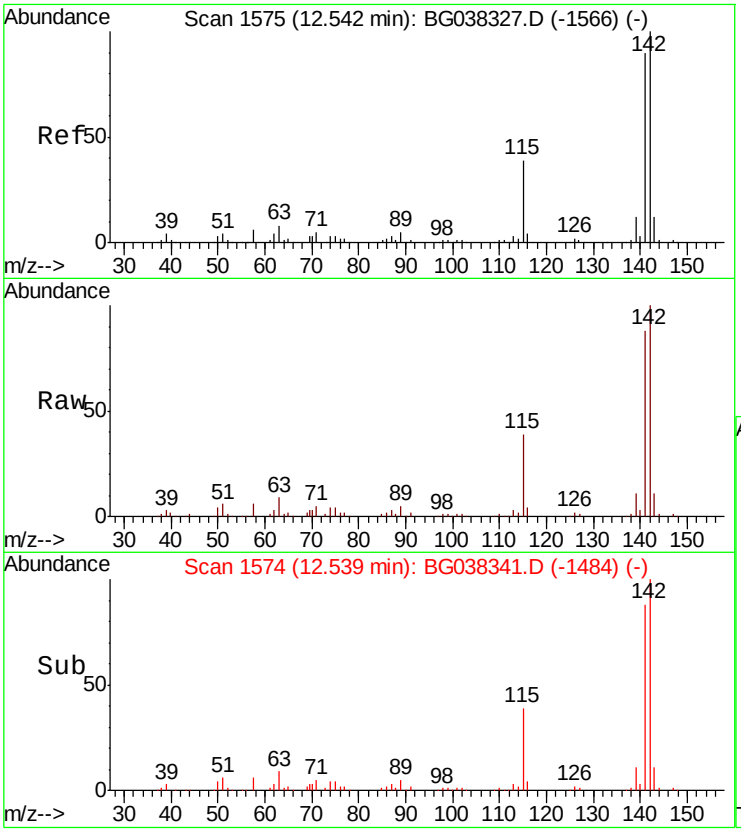


#36
4-Chloro-3-methylphenol
Concen: 33.720 ng
RT: 12.16 min Scan# 1510
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:107 Resp: 70454

Ion	Ratio	Lower	Upper
107	100		
144	23.2	20.7	31.1
142	80.5	64.4	96.6



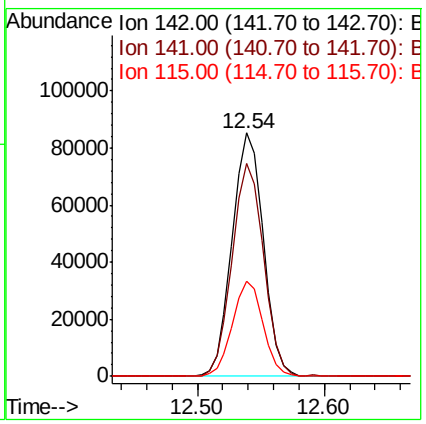


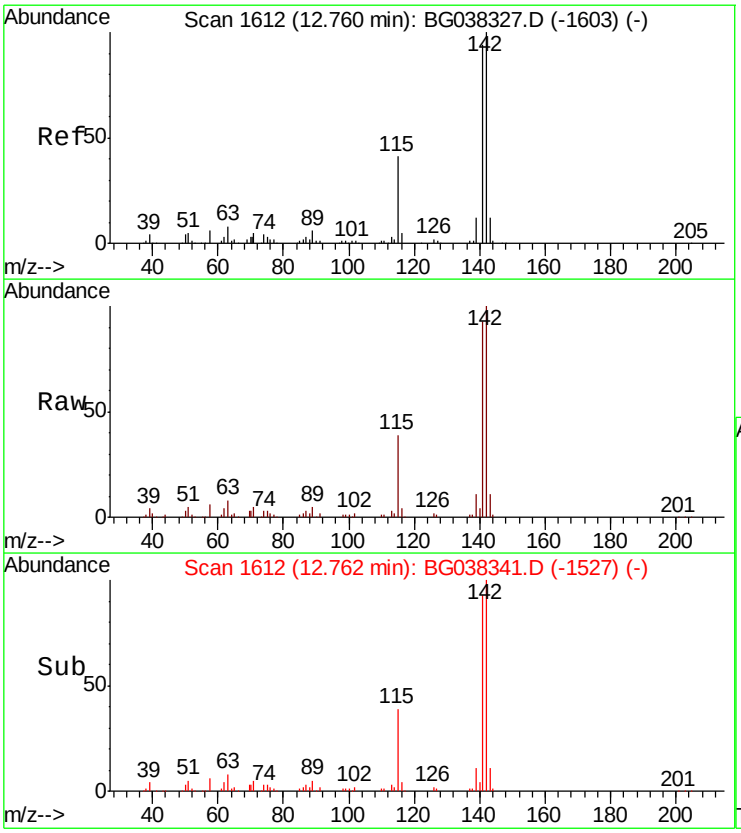
#37
2-Methylnaphthalene
Concen: 35.327 ng
RT: 12.54 min Scan# 1574
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:142 Resp: 145367

Ion	Ratio	Lower	Upper
142	100		
141	87.7	71.9	107.9
115	39.1	27.8	41.8

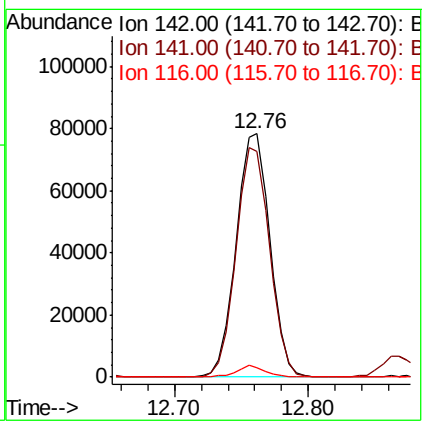


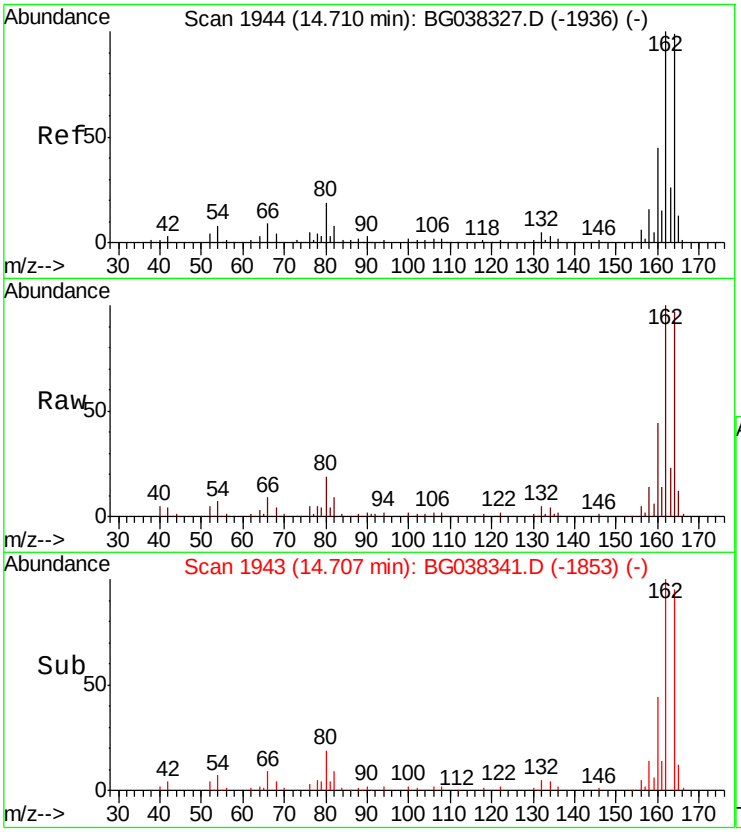


#38
1-Methylnaphthalene
Concen: 34.729 ng
RT: 12.76 min Scan# 1612
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:142 Resp: 136870

Ion	Ratio	Lower	Upper
142	100		
141	92.9	75.2	112.8
116	4.1	3.3	4.9



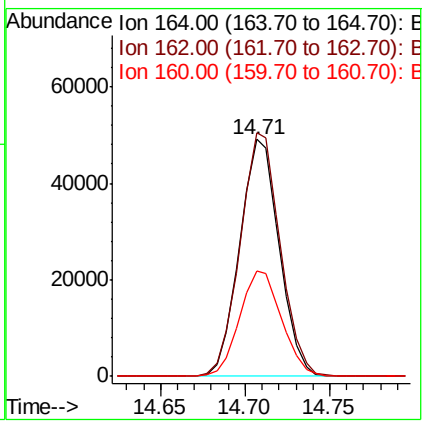


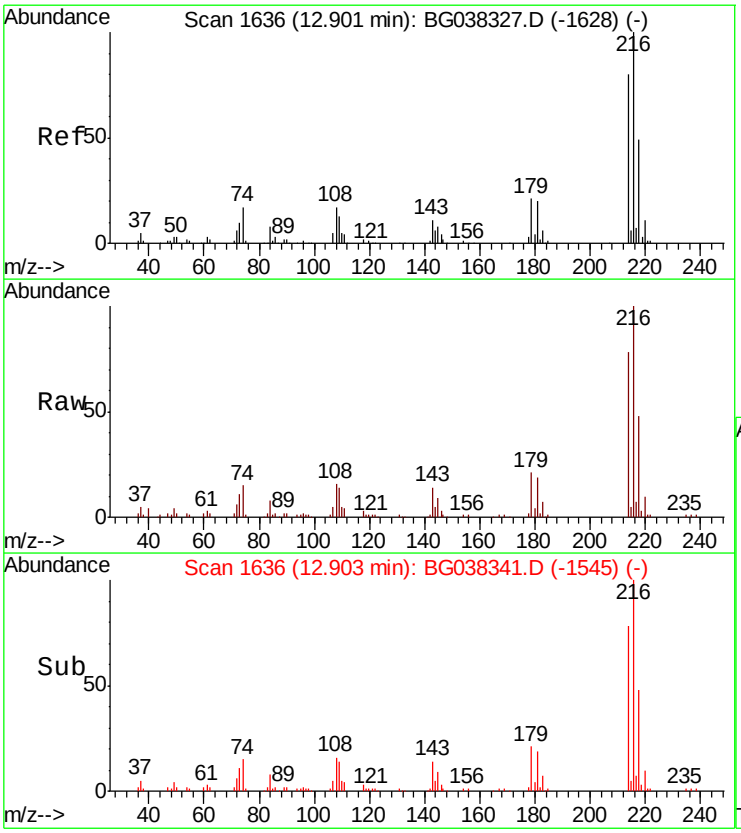
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.71 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:164 Resp: 79842

Ion	Ratio	Lower	Upper
164	100		
162	102.7	81.3	121.9
160	44.7	36.3	54.5

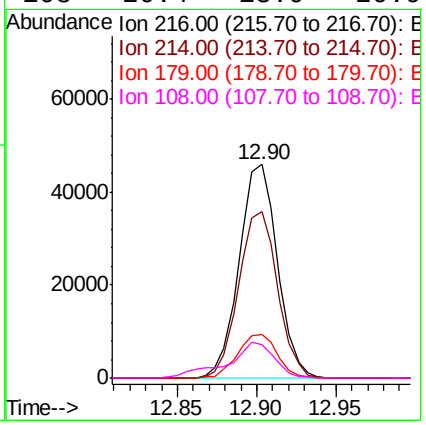


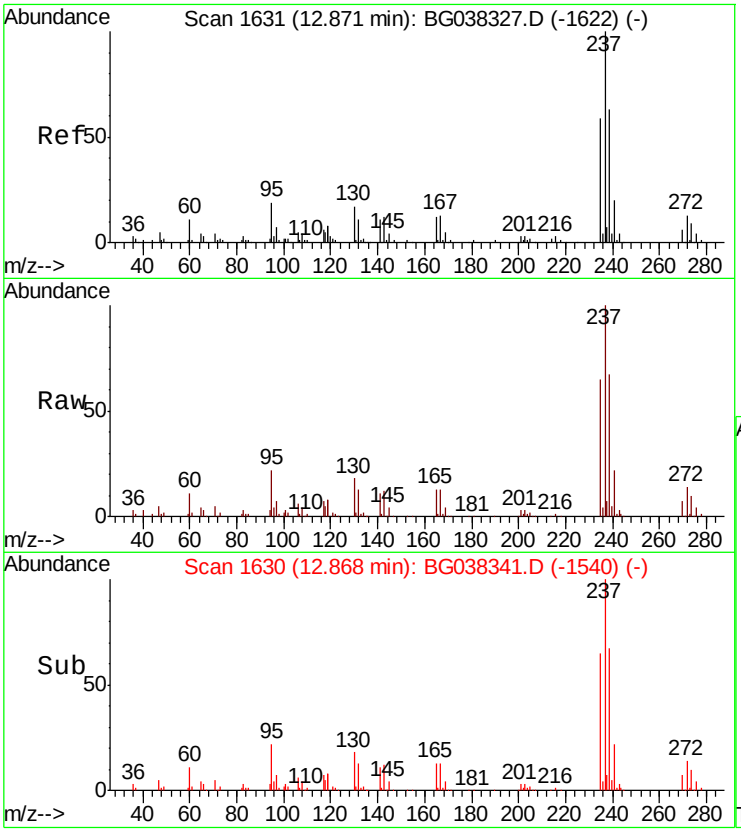


#40
1,2,4,5-Tetrachlorobenzene
Concen: 28.070 ng
RT: 12.90 min Scan# 1636
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:216 Resp: 77117

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.8	95.6
179	21.1	17.4	26.0
108	20.4	13.9	20.9



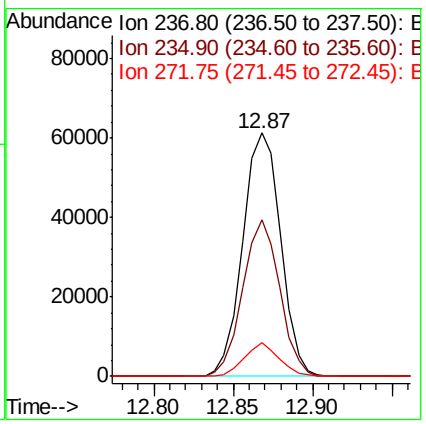


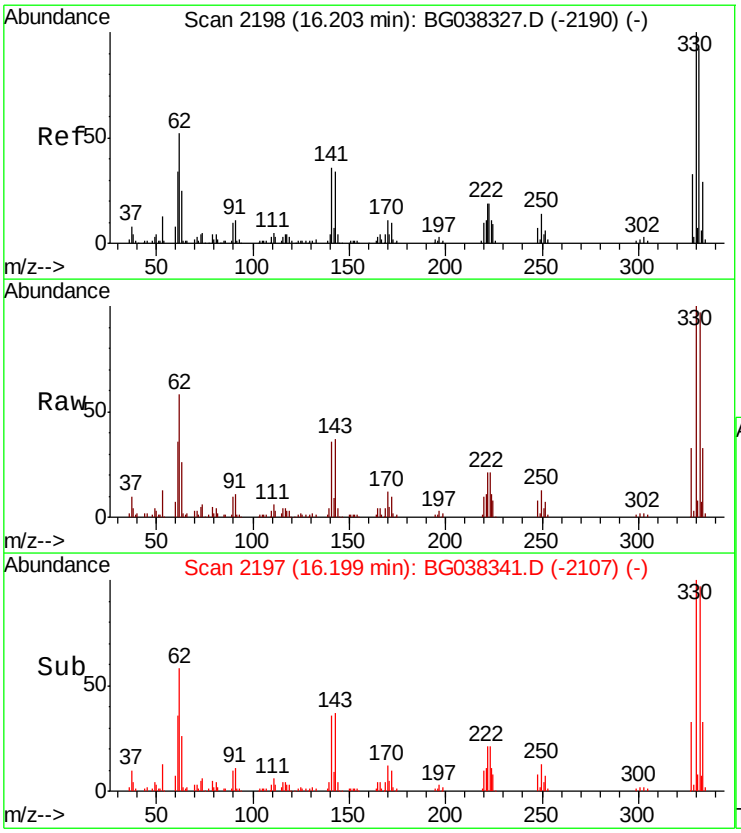
#41
Hexachlorocyclopentadiene
Concen: 67.520 ng
RT: 12.87 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:237 Resp: 101940

Ion	Ratio	Lower	Upper
237	100		
235	64.5	42.5	82.5
272	13.7	0.0	31.6

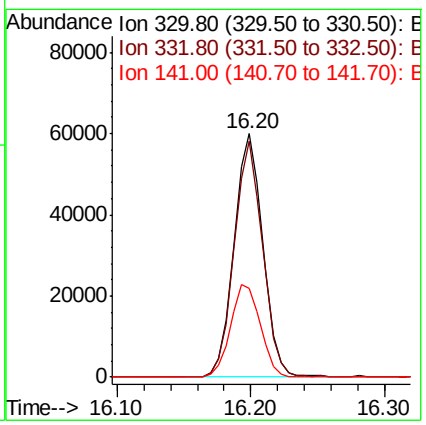


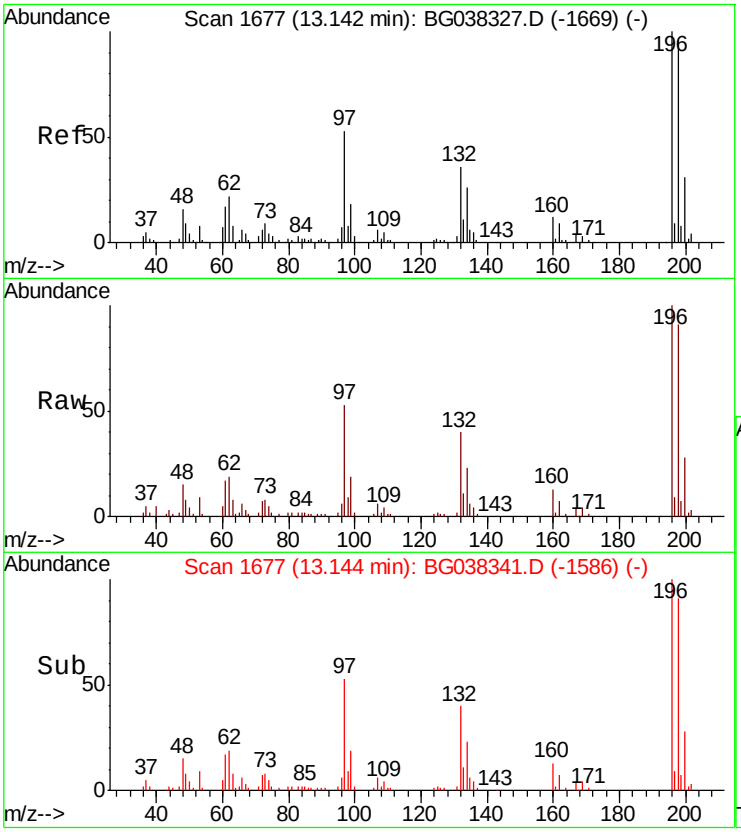


#42
2,4,6-Tribromophenol
Concen: 91.283 ng
RT: 16.20 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:330 Resp: 89472

Ion	Ratio	Lower	Upper
330	100		
332	96.0	78.4	117.6
141	39.8	32.2	48.2



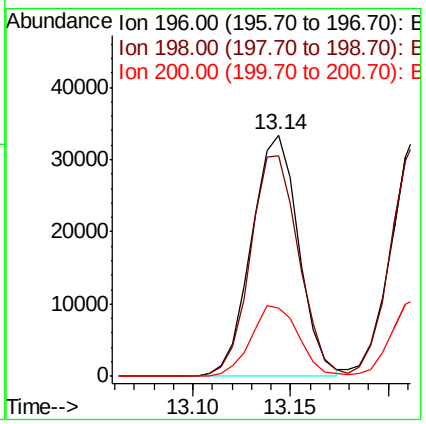


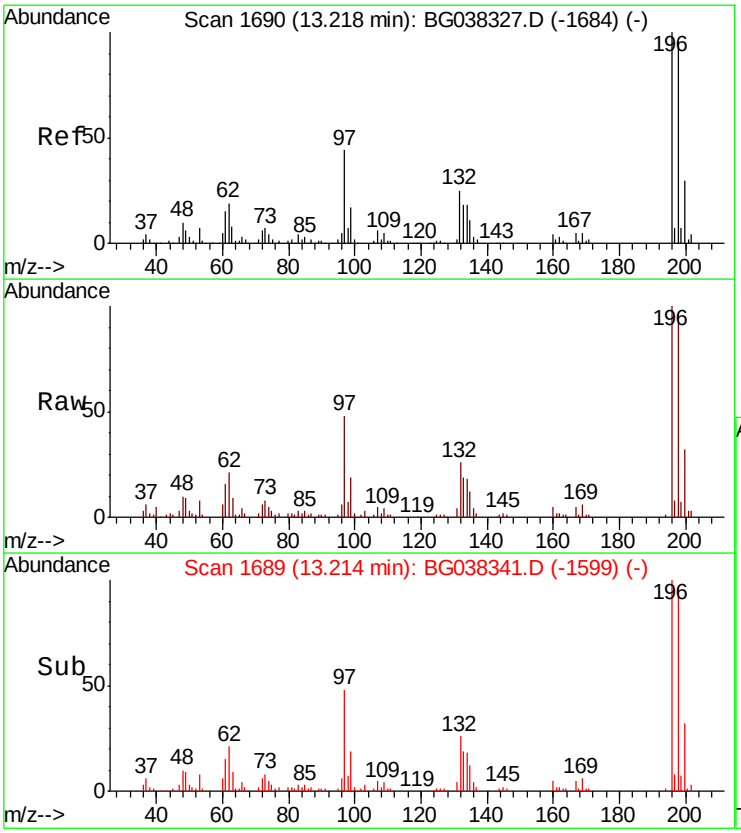
#43
2,4,6-Trichlorophenol
Concen: 31.341 ng
RT: 13.14 min Scan# 1677
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:196 Resp: 55778

Ion	Ratio	Lower	Upper
196	100		
198	91.1	76.4	114.6
200	28.0	24.9	37.3

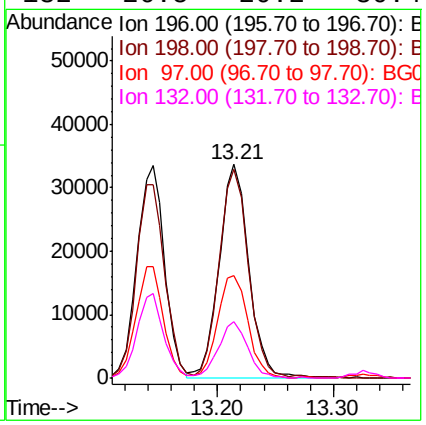


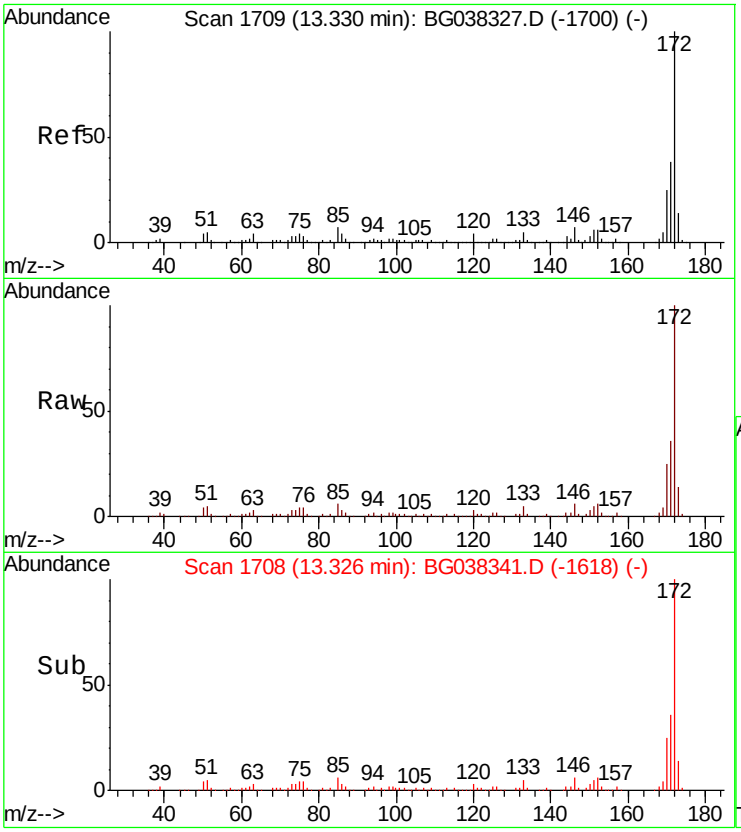


#44
2,4,5-Trichlorophenol
Concen: 31.900 ng
RT: 13.21 min Scan# 1689
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:196 Resp: 60144

Ion	Ratio	Lower	Upper
196	100		
198	97.4	74.2	111.2
97	47.8	34.1	51.1
132	26.5	20.2	30.4



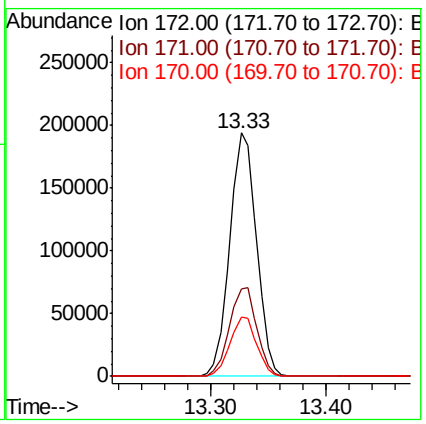


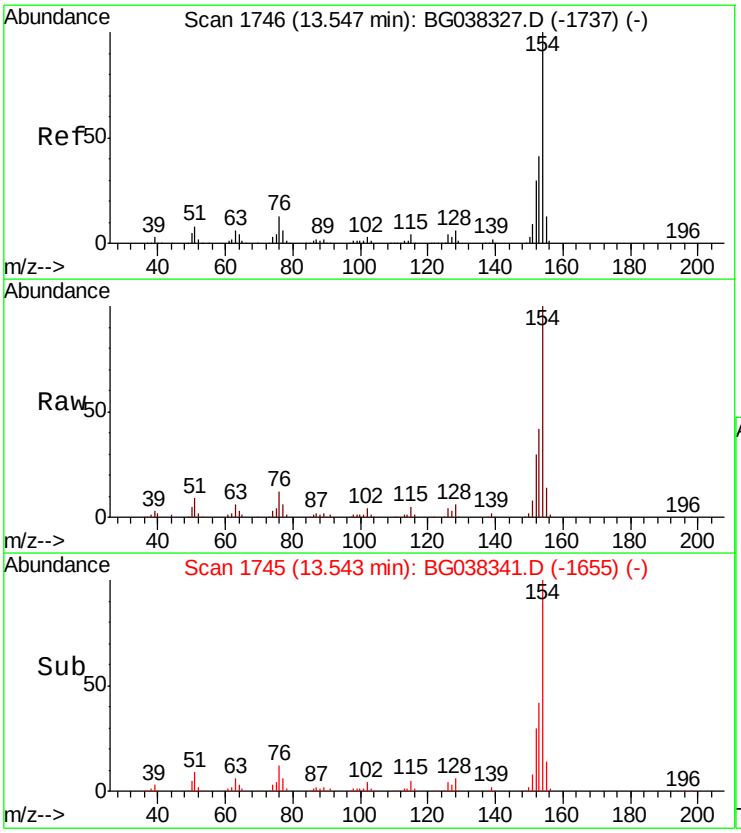
#45
2-Fluorobiphenyl
Concen: 55.355 ng
RT: 13.33 min Scan# 1708
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:172 Resp: 310172

Ion	Ratio	Lower	Upper
172	100		
171	36.0	31.0	46.4
170	24.5	20.2	30.2

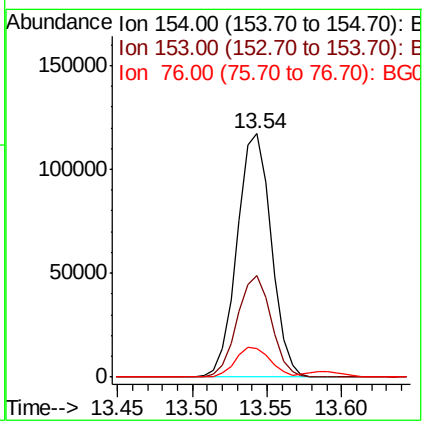


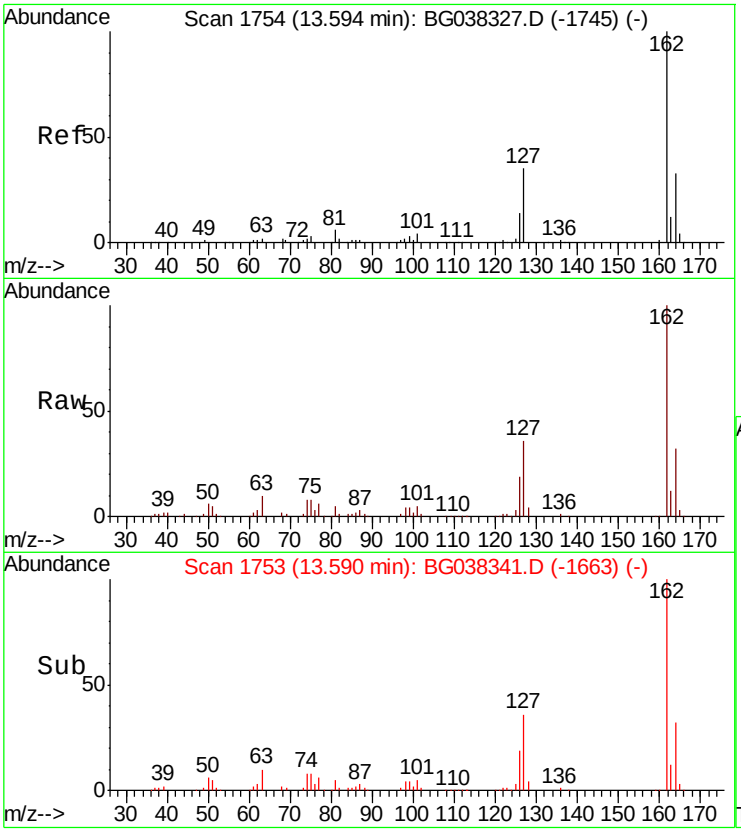


#46
1,1'-Biphenyl
Concen: 27.488 ng
RT: 13.54 min Scan# 1745
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:154 Resp: 185514

Ion	Ratio	Lower	Upper
154	100		
153	42.0	22.1	62.1
76	11.7	0.0	33.2



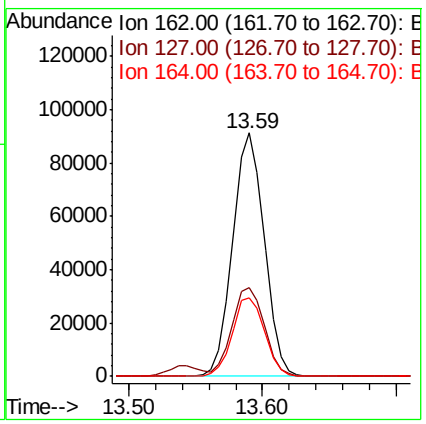


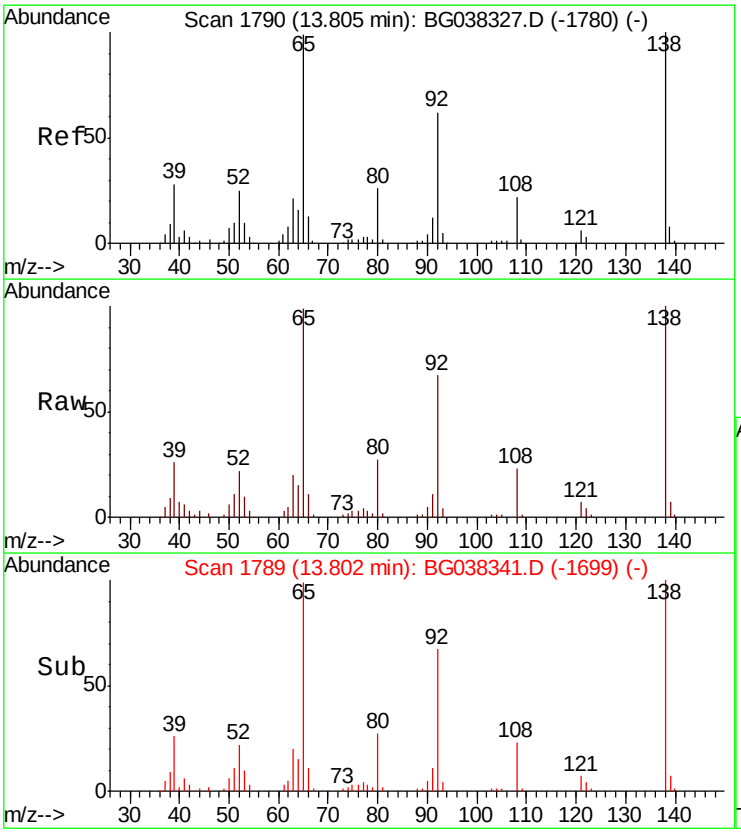
#47
2-Chloronaphthalene
Concen: 29.467 ng
RT: 13.59 min Scan# 1753
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:162 Resp: 150070

Ion	Ratio	Lower	Upper
162	100		
127	36.4	30.5	45.7
164	32.3	26.4	39.6

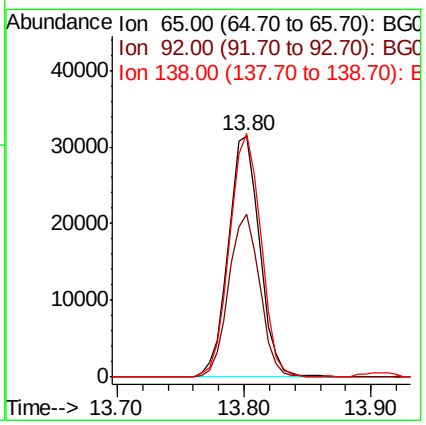


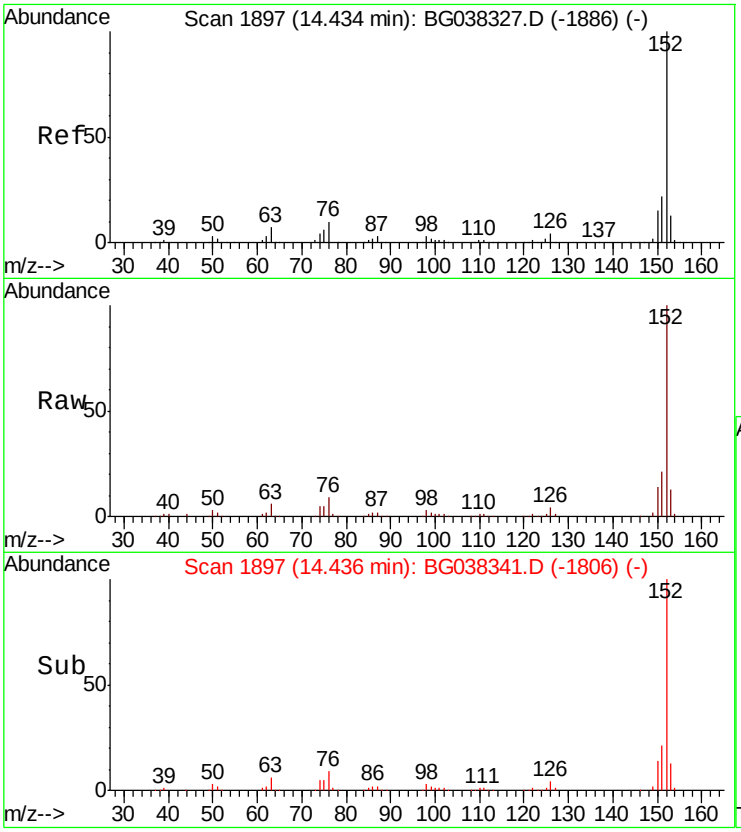


#48
2-Nitroaniline
Concen: 31.410 ng
RT: 13.80 min Scan# 1789
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion: 65 Resp: 53667

Ion	Ratio	Lower	Upper
65	100		
92	67.4	53.2	79.8
138	100.8	79.3	118.9



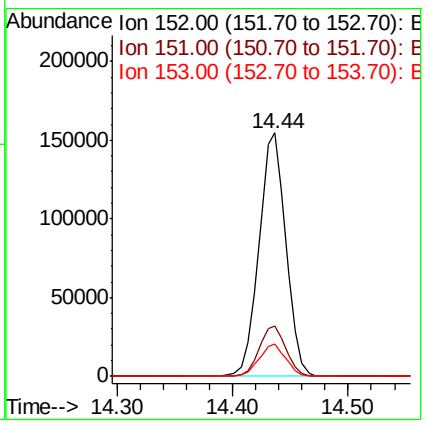


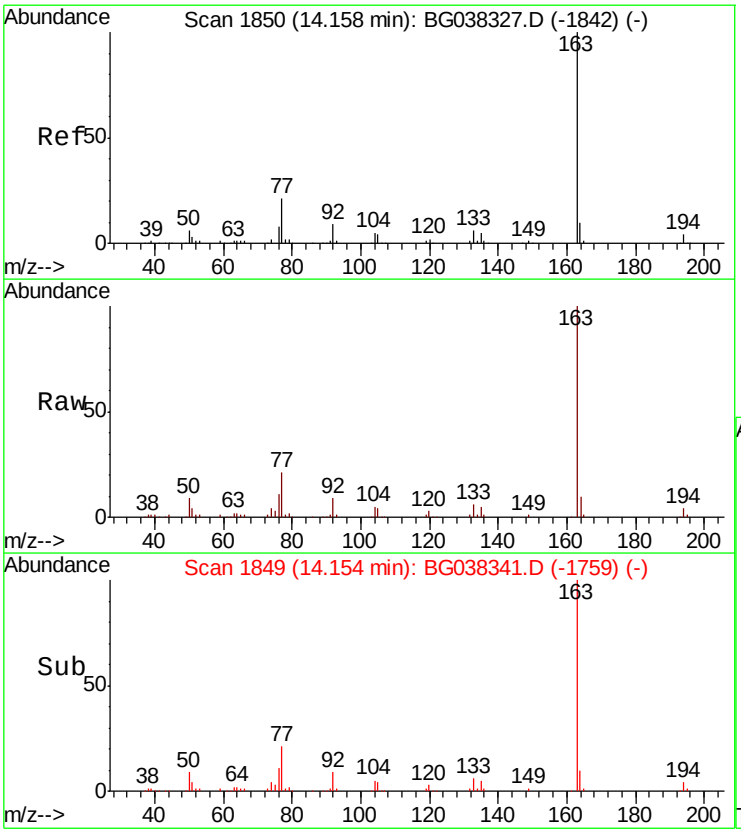
#49
Acenaphthylene
Concen: 32.783 ng
RT: 14.44 min Scan# 1897
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:152 Resp: 251447

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.1	25.7
153	13.3	11.1	16.7

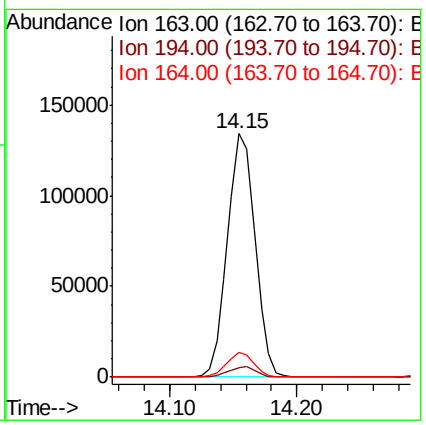


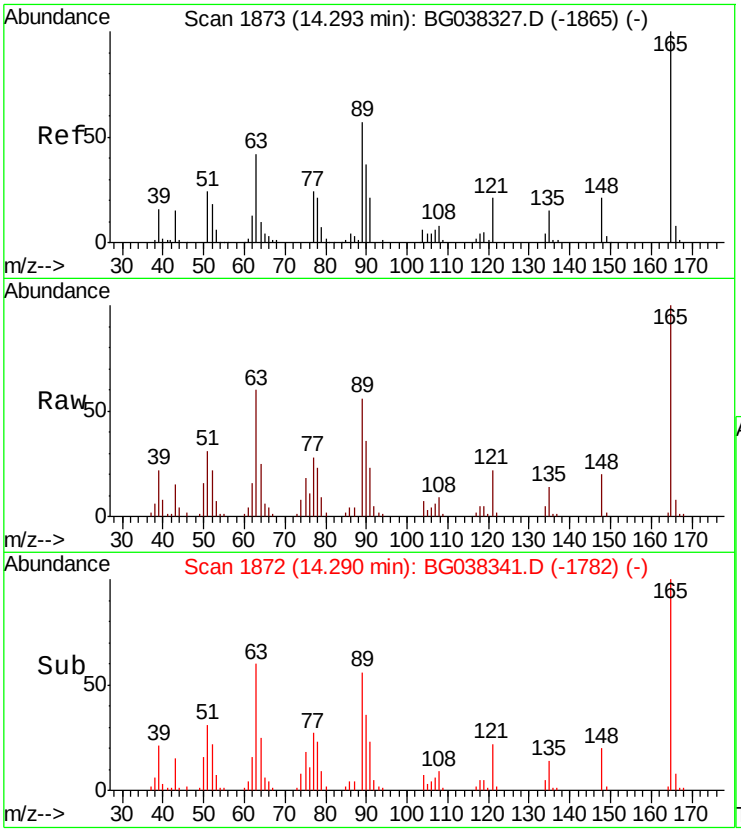


#50
Dimethylphthalate
Concen: 31.660 ng
RT: 14.15 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:163 Resp: 202749

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.5	5.3
164	9.9	8.5	12.7



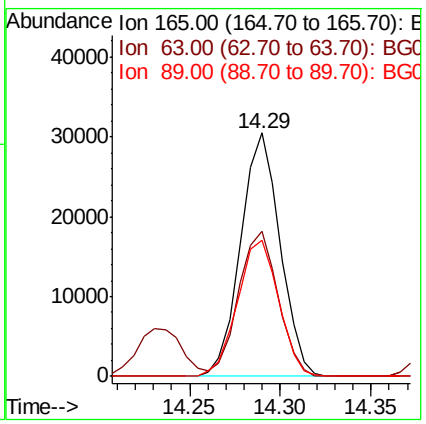


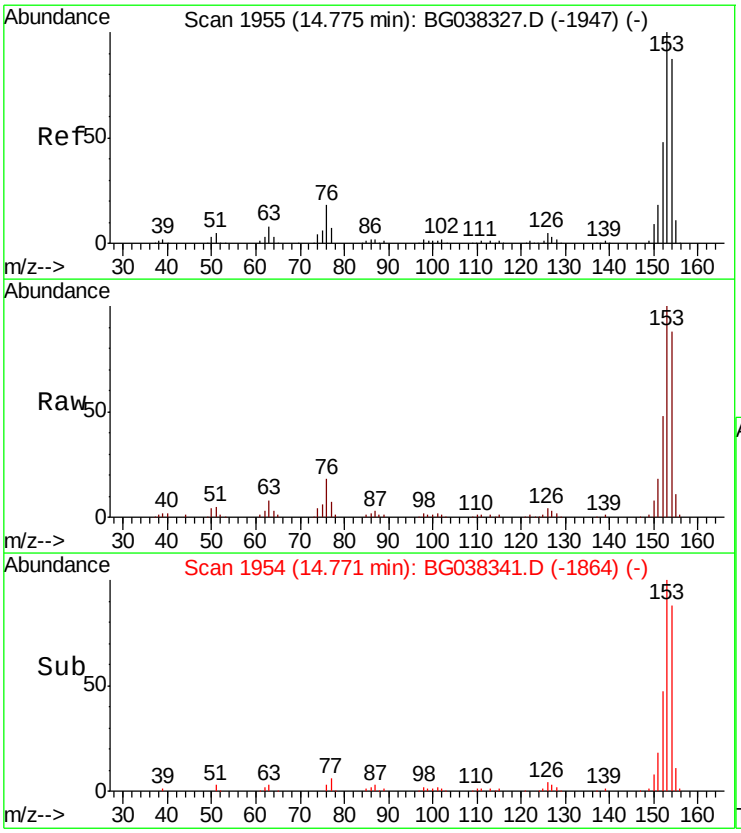
#51
2,6-Dinitrotoluene
Concen: 31.458 ng
RT: 14.29 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:165 Resp: 46019

Ion	Ratio	Lower	Upper
165	100		
63	59.7	43.4	65.2
89	55.7	45.8	68.6

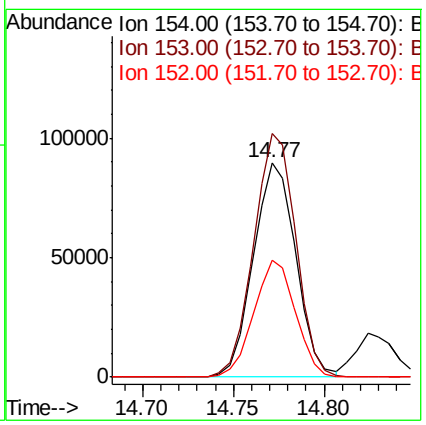


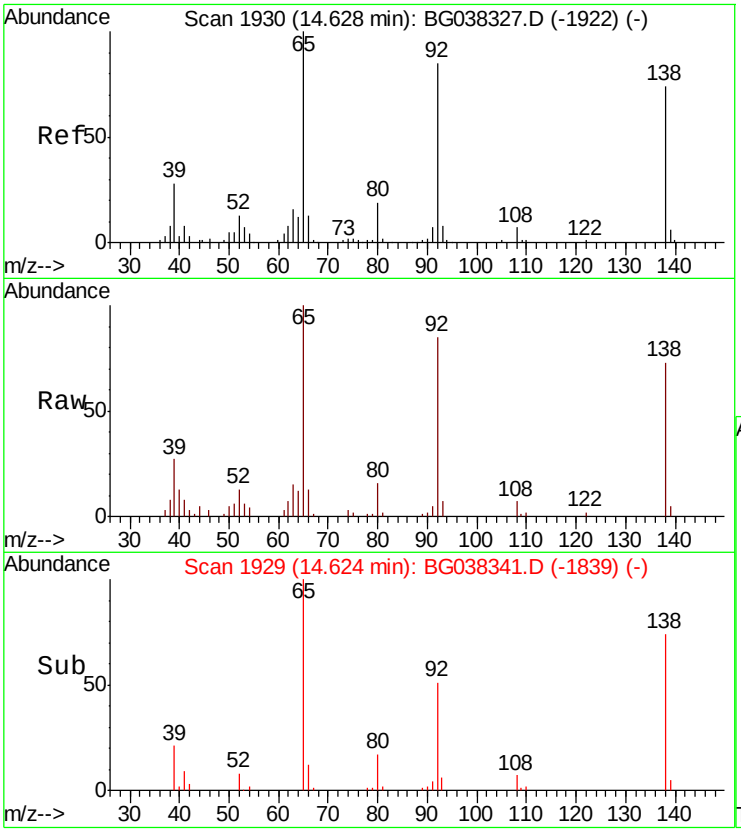


#52
Acenaphthene
Concen: 31.191 ng
RT: 14.77 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:154 Resp: 145845

Ion	Ratio	Lower	Upper
154	100		
153	113.5	93.4	140.0
152	54.5	44.7	67.1



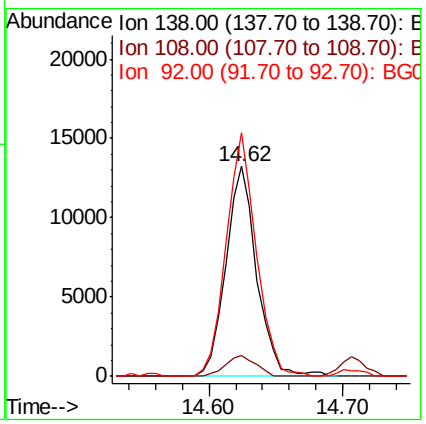


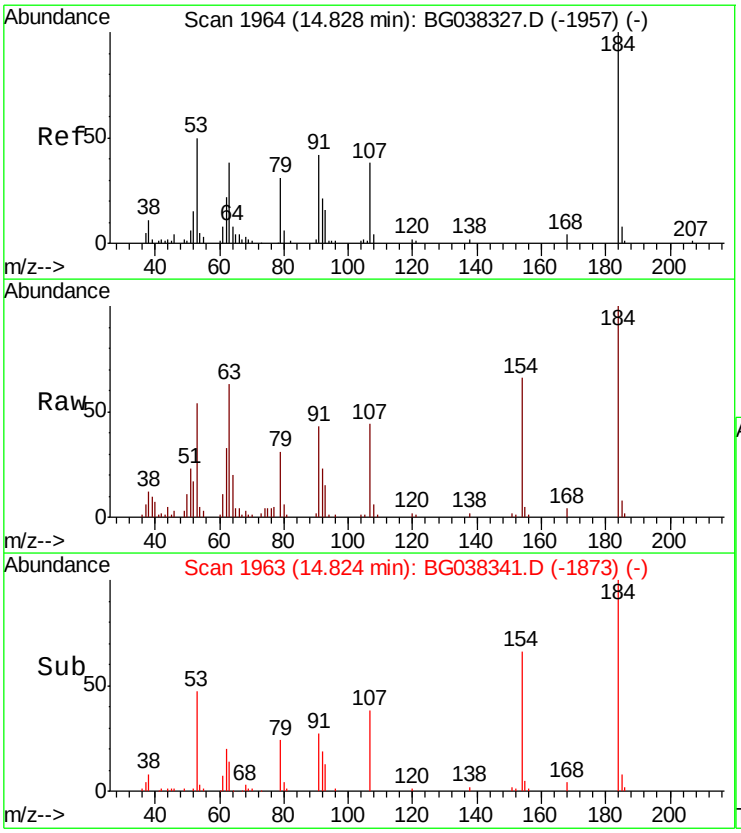
#53
3-Nitroaniline
Concen: 13.517 ng
RT: 14.62 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:138 Resp: 21296

Ion	Ratio	Lower	Upper
138	100		
108	9.9	11.0	16.6#
92	115.9	95.2	142.8

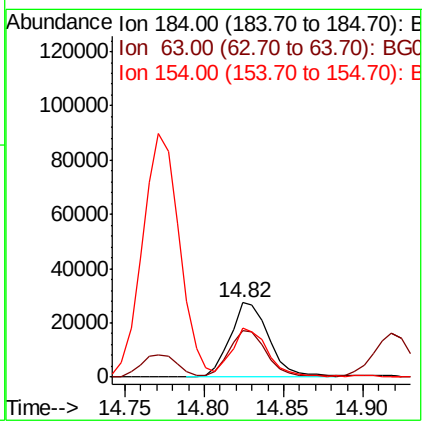


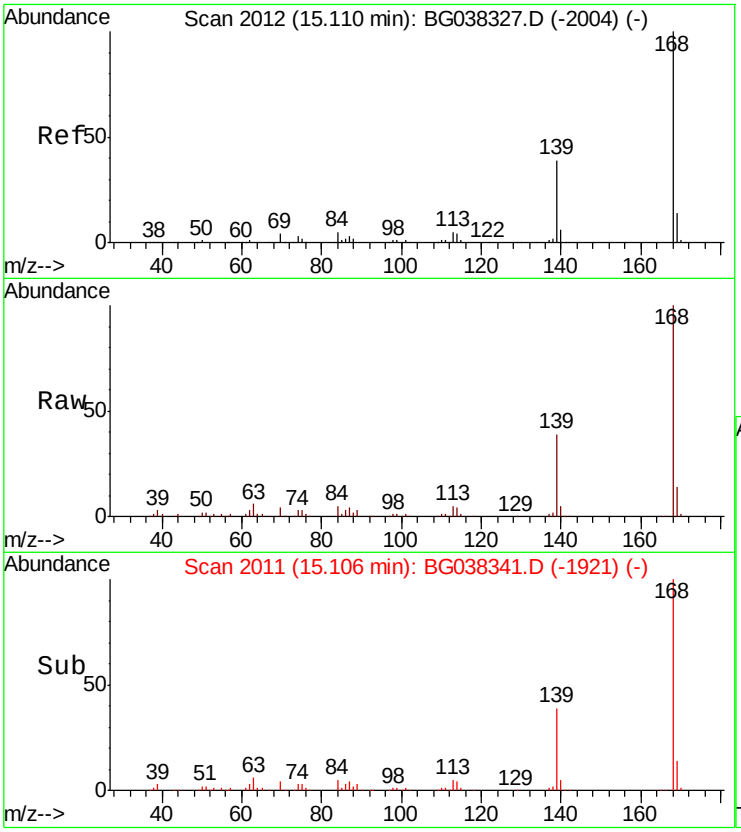


#54
2,4-Dinitrophenol
Concen: 58.151 ng
RT: 14.82 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:184 Resp: 46632

Ion	Ratio	Lower	Upper
184	100		
63	62.9	42.6	63.8
154	66.4	41.8	62.6#



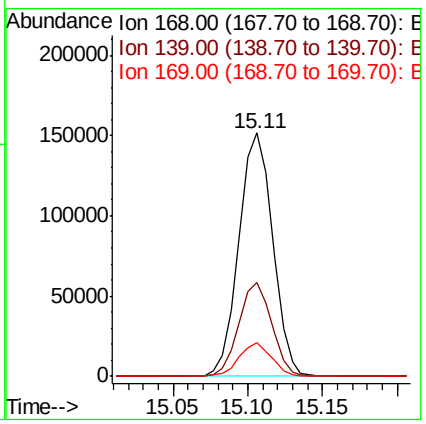


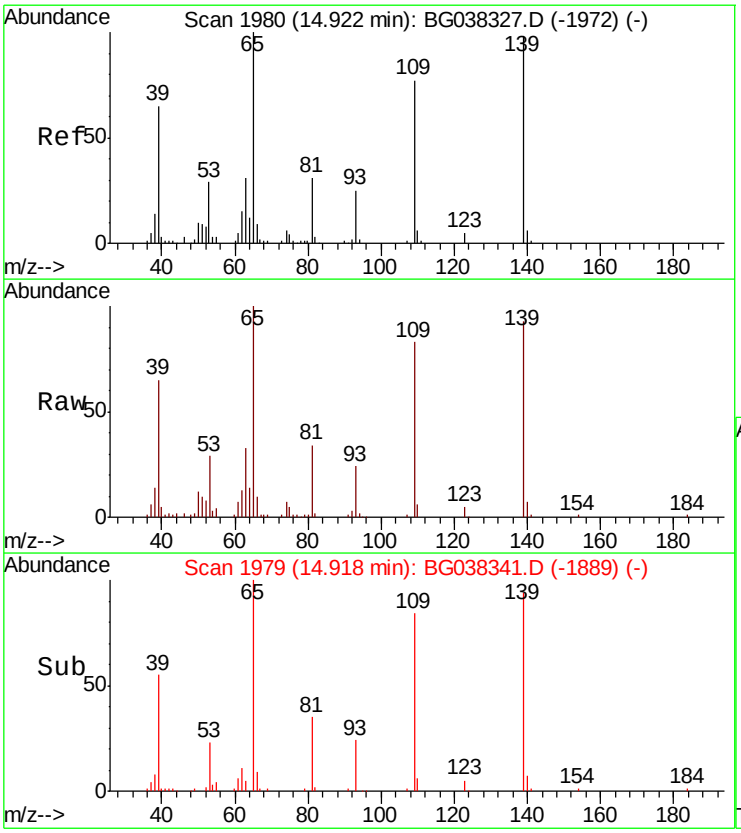
#55
Dibenzofuran
Concen: 30.735 ng
RT: 15.11 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:168 Resp: 237586

Ion	Ratio	Lower	Upper
168	100		
139	38.7	29.4	44.0
169	14.0	11.0	16.6

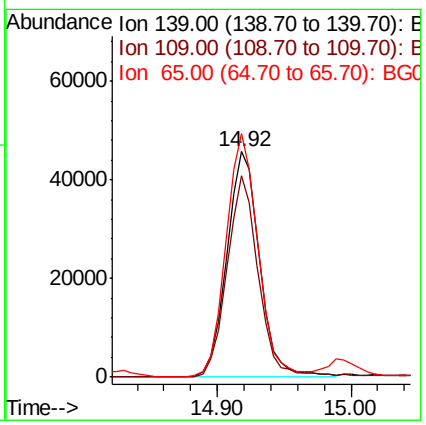


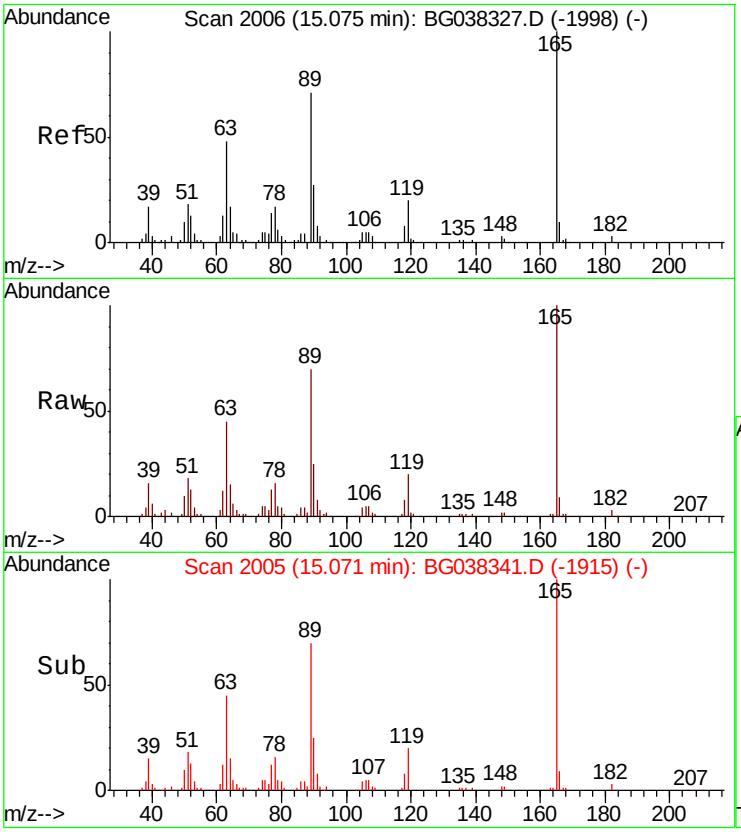


#56
4-Nitrophenol
Concen: 62.604 ng
RT: 14.92 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:139 Resp: 77914

Ion	Ratio	Lower	Upper
139	100		
109	89.2	49.5	89.5
65	108.1	76.8	116.8



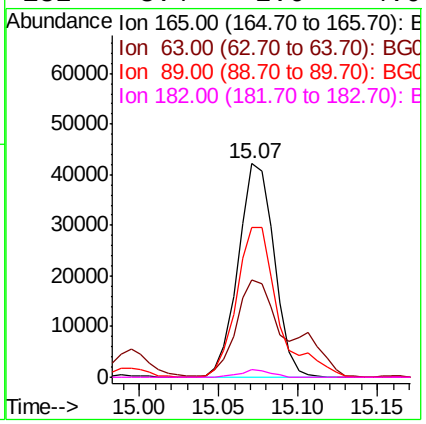


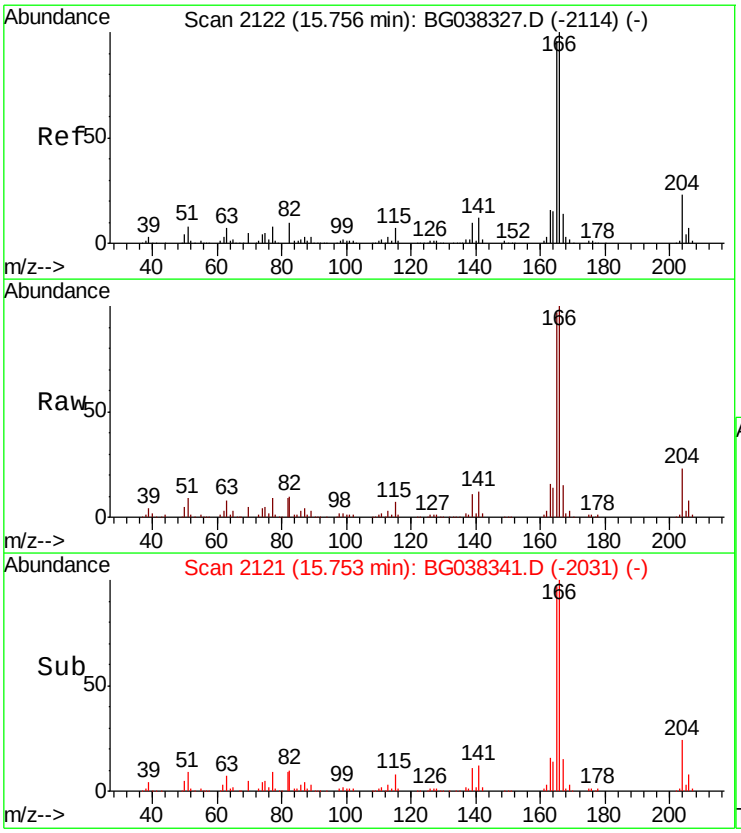
#57
2,4-Dinitrotoluene
Concen: 32.936 ng
RT: 15.07 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:165 Resp: 66454

Ion	Ratio	Lower	Upper
165	100		
63	45.4	33.4	50.0
89	70.4	57.2	85.8
182	3.4	2.6	4.0

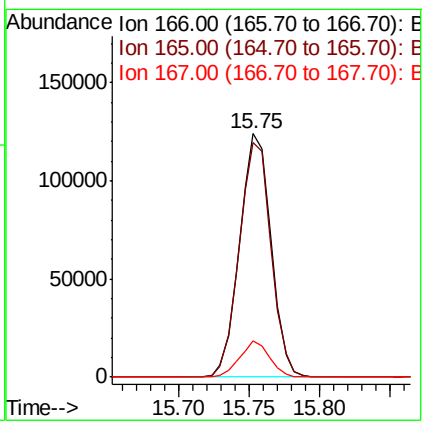


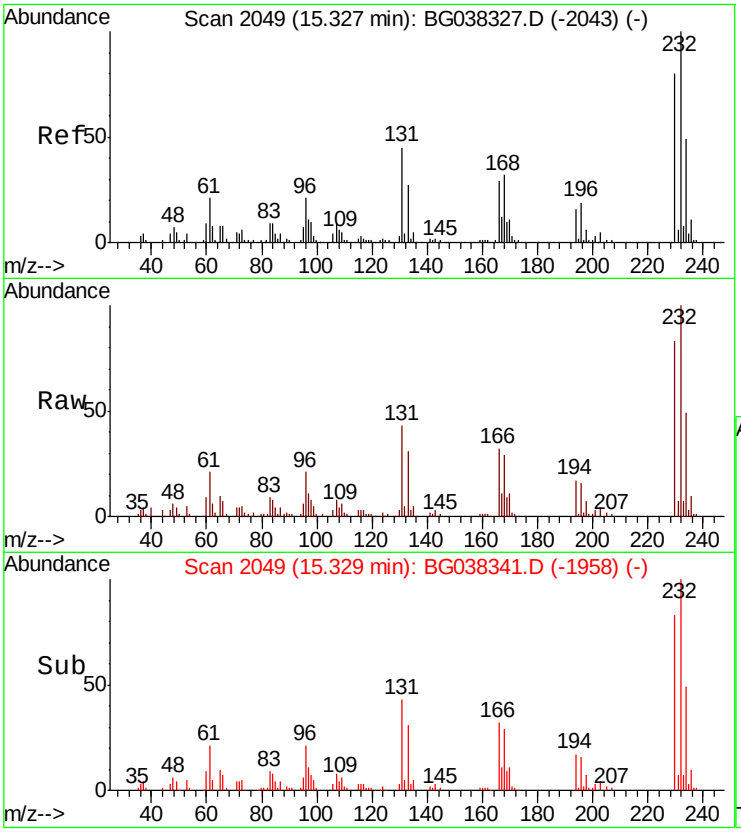


#58
Fluorene
Concen: 33.837 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:166 Resp: 192704

Ion	Ratio	Lower	Upper
166	100		
165	96.6	79.0	118.6
167	14.8	11.3	16.9



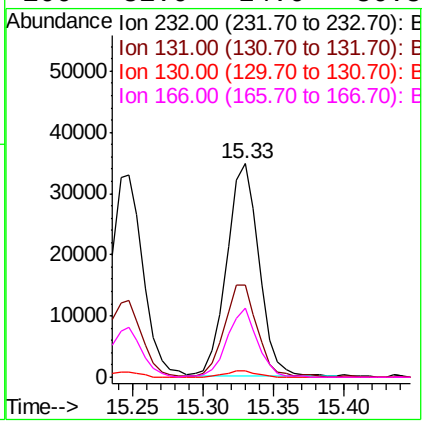


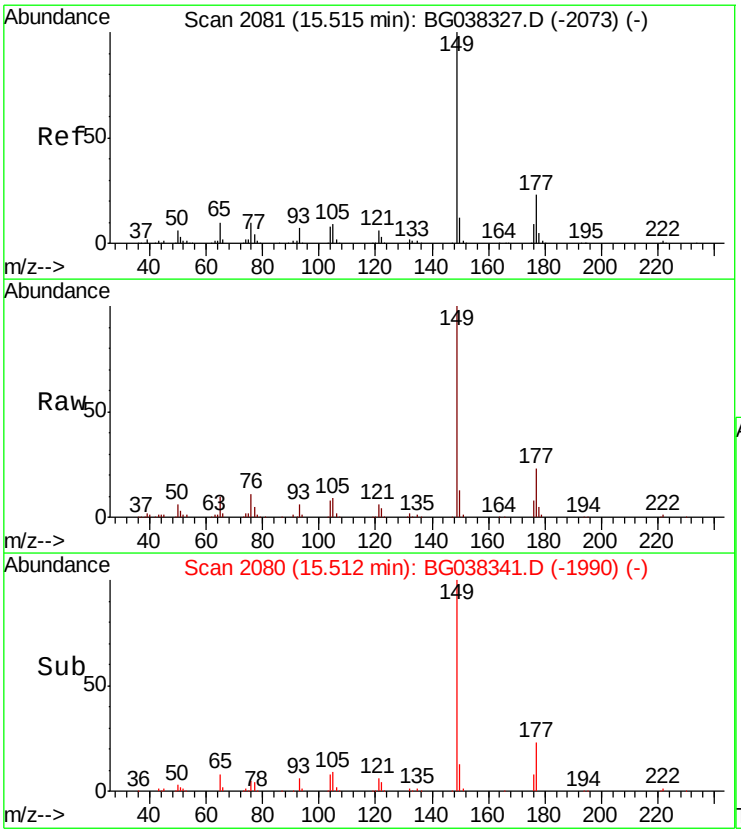
#59
2,3,4,6-Tetrachlorophenol
Concen: 33.493 ng
RT: 15.33 min Scan# 2049
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:232 Resp: 54845

Ion	Ratio	Lower	Upper
232	100		
131	43.4	33.7	50.5
130	3.0	2.1	3.1
166	31.0	24.6	36.8

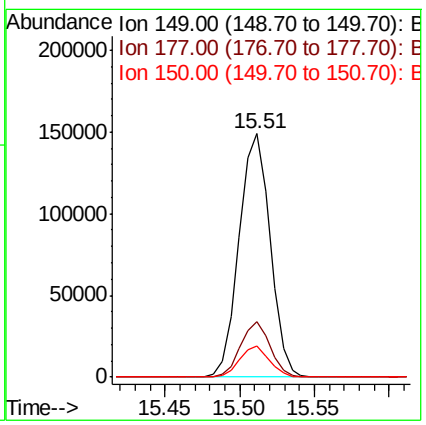


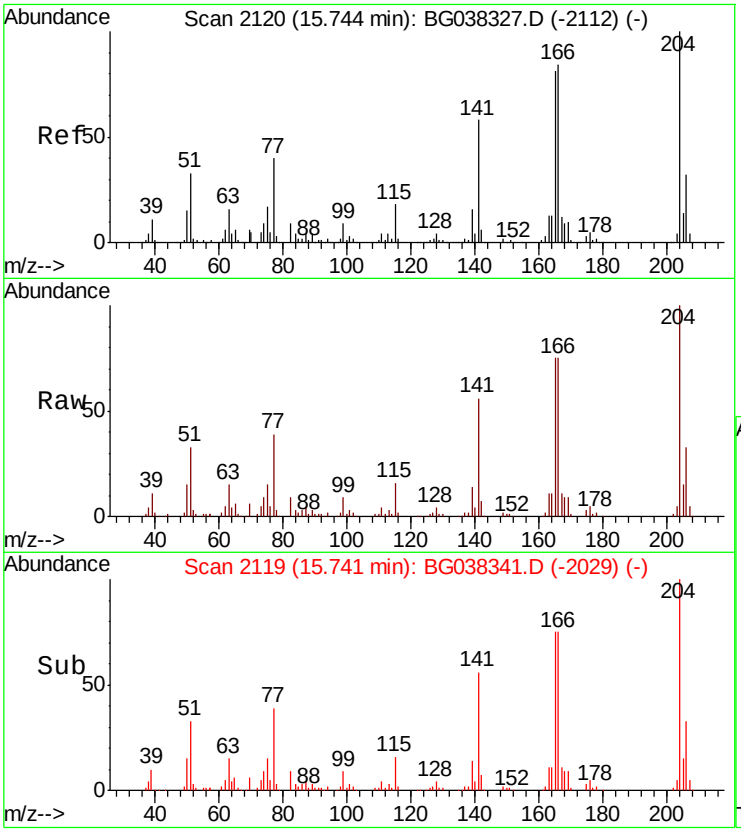


#60
Diethylphthalate
Concen: 30.235 ng
RT: 15.51 min Scan# 2080
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:149 Resp: 214513

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.3	27.5
150	12.6	10.0	15.0



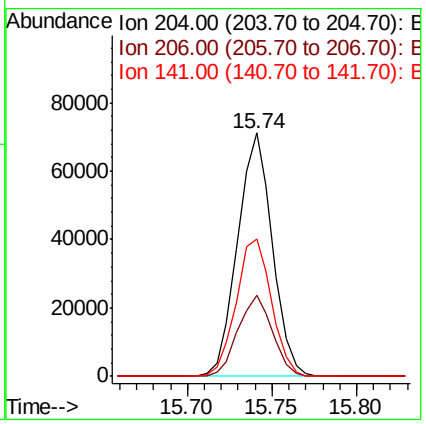


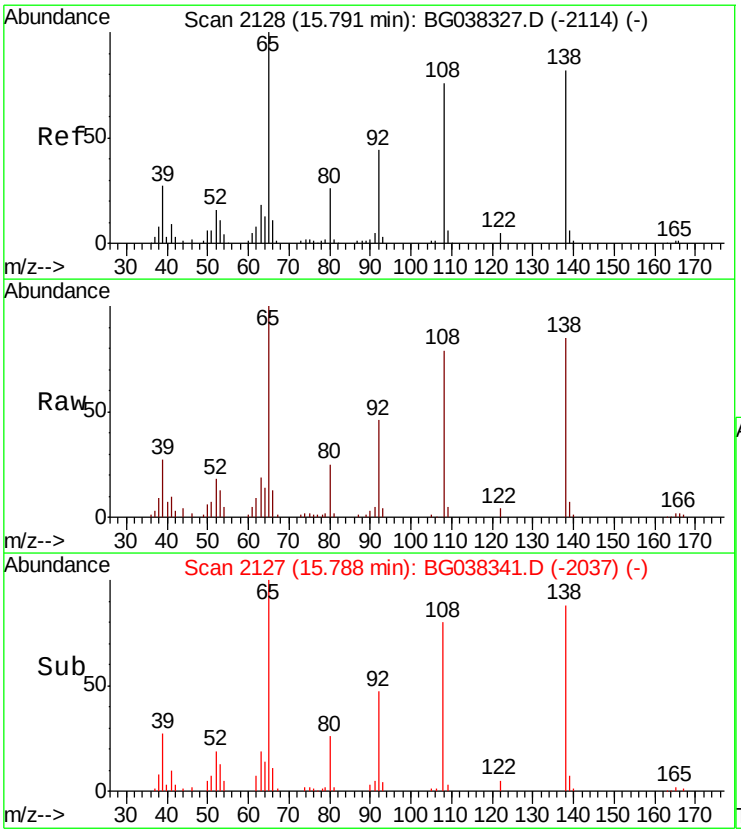
#61
4-Chlorophenyl-phenylether
Concen: 29.696 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:204 Resp: 101584

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.6	39.8
141	56.4	45.4	68.2

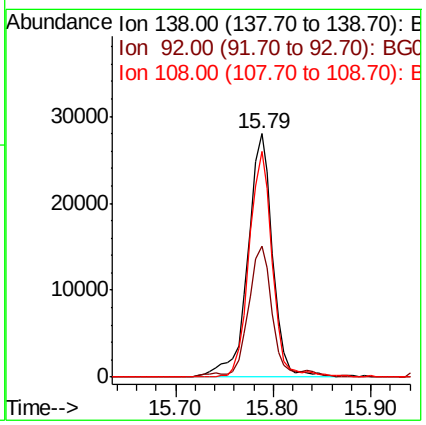


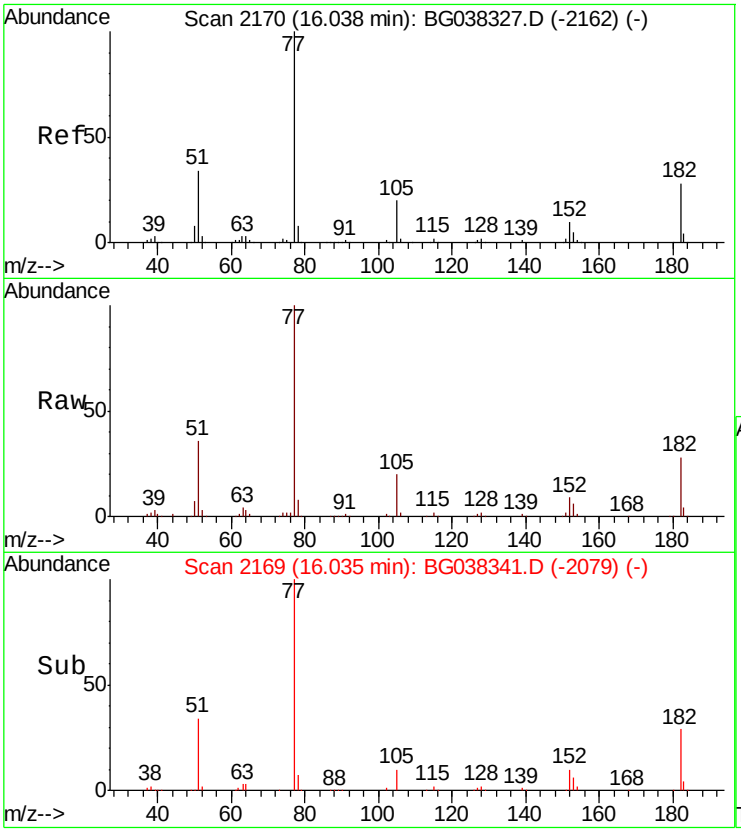


#62
4-Nitroaniline
Concen: 32.227 ng
RT: 15.79 min Scan# 2127
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:138 Resp: 49939

Ion	Ratio	Lower	Upper
138	100		
92	53.7	36.4	76.4
108	92.5	60.1	100.1



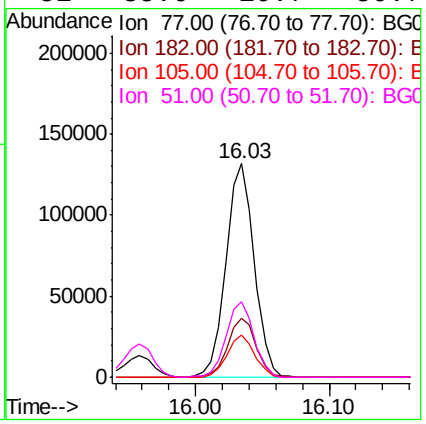


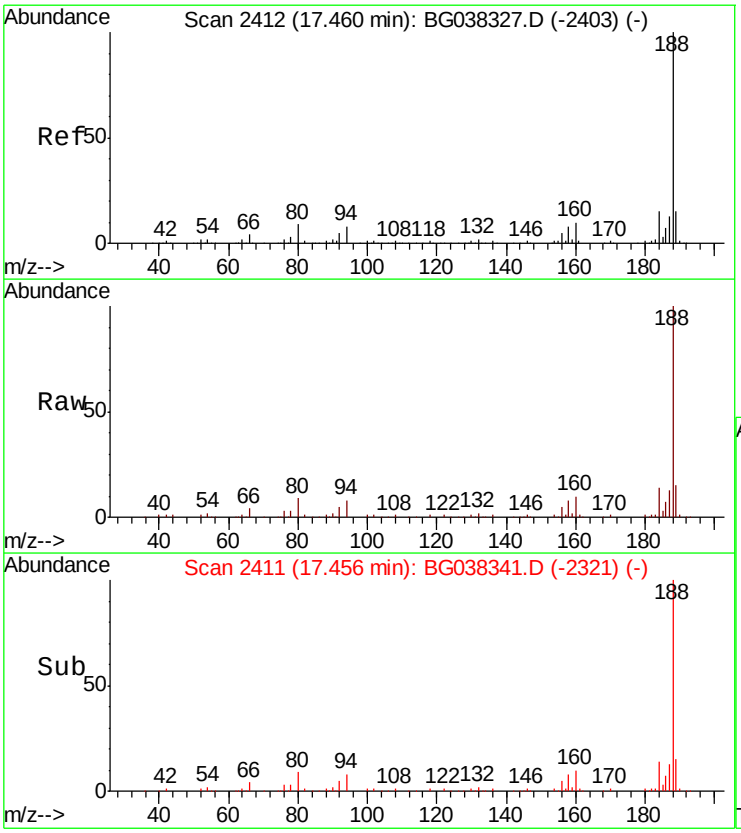
#63
Azobenzene
Concen: 31.308 ng
RT: 16.03 min Scan# 2169
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion: 77 Resp: 194398

Ion	Ratio	Lower	Upper
77	100		
182	27.8	8.0	48.0
105	19.6	1.3	41.3
51	35.6	10.7	50.7

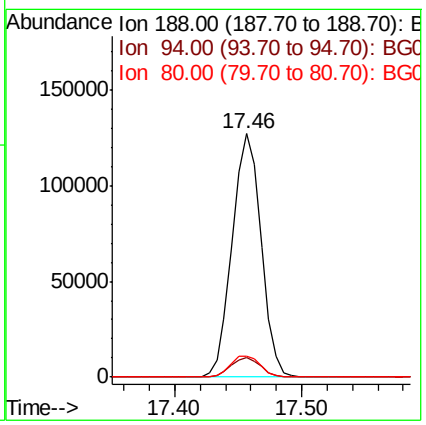


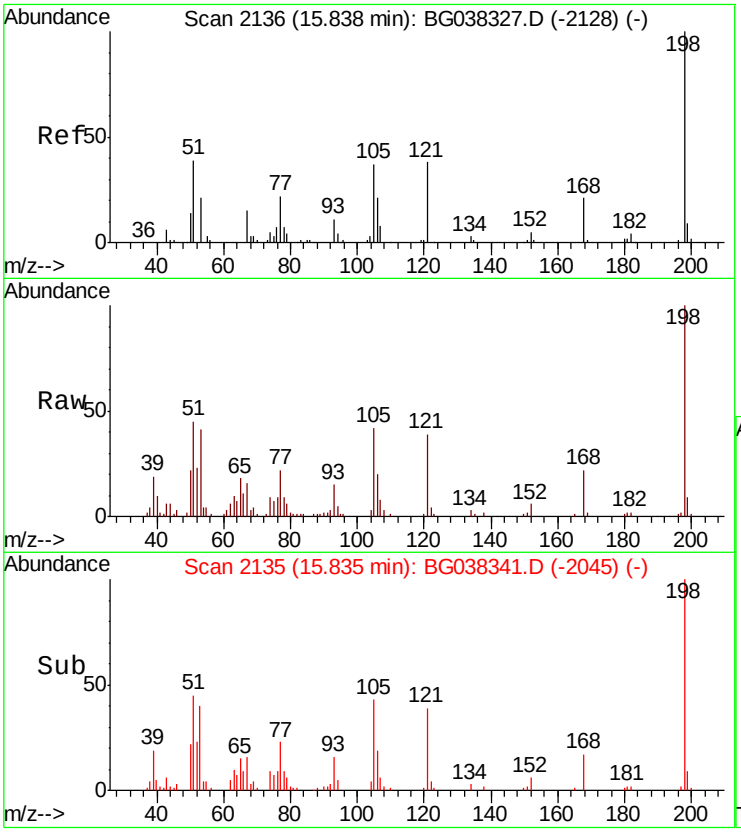


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.46 min Scan# 2411
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:188 Resp: 200044

Ion	Ratio	Lower	Upper
188	100		
94	8.0	7.2	10.8
80	8.8	7.7	11.5



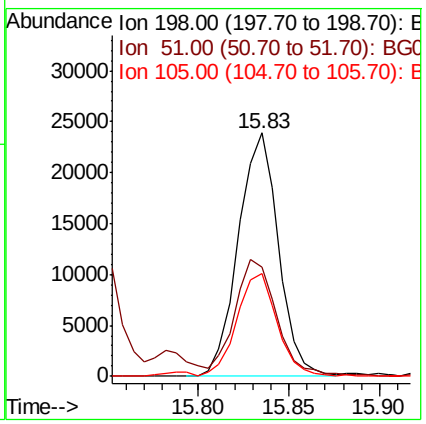


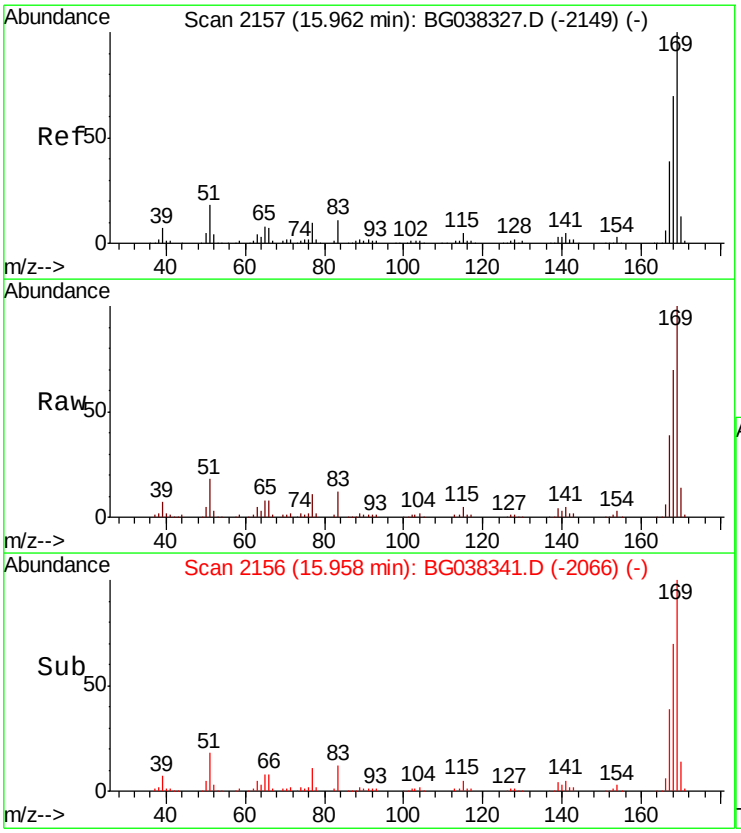
#65
4,6-Dinitro-2-methylphenol
Concen: 28.057 ng
RT: 15.83 min Scan# 2135
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:198 Resp: 36775

Ion	Ratio	Lower	Upper
198	100		
51	44.9	22.7	62.7
105	42.3	19.7	59.7

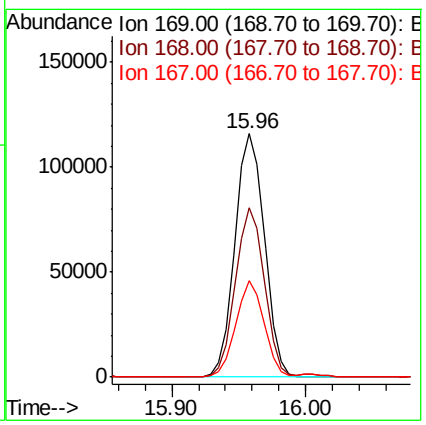


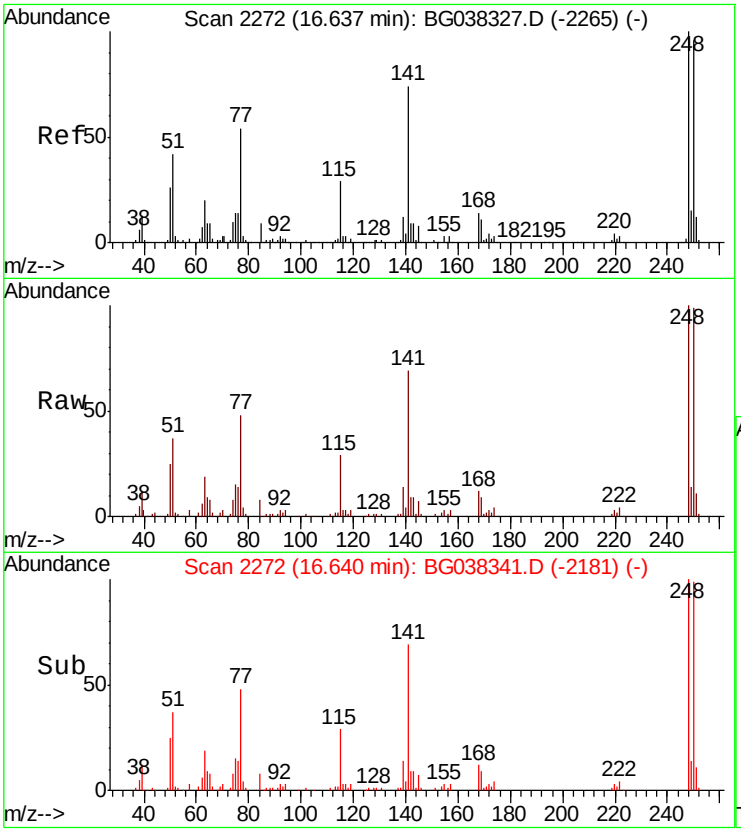


#66
n-Nitrosodiphenylamine
Concen: 31.555 ng
RT: 15.96 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:169 Resp: 177504

Ion	Ratio	Lower	Upper
169	100		
168	69.6	55.7	83.5
167	39.4	31.3	46.9



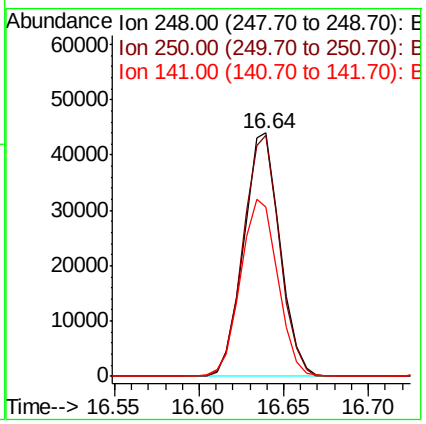


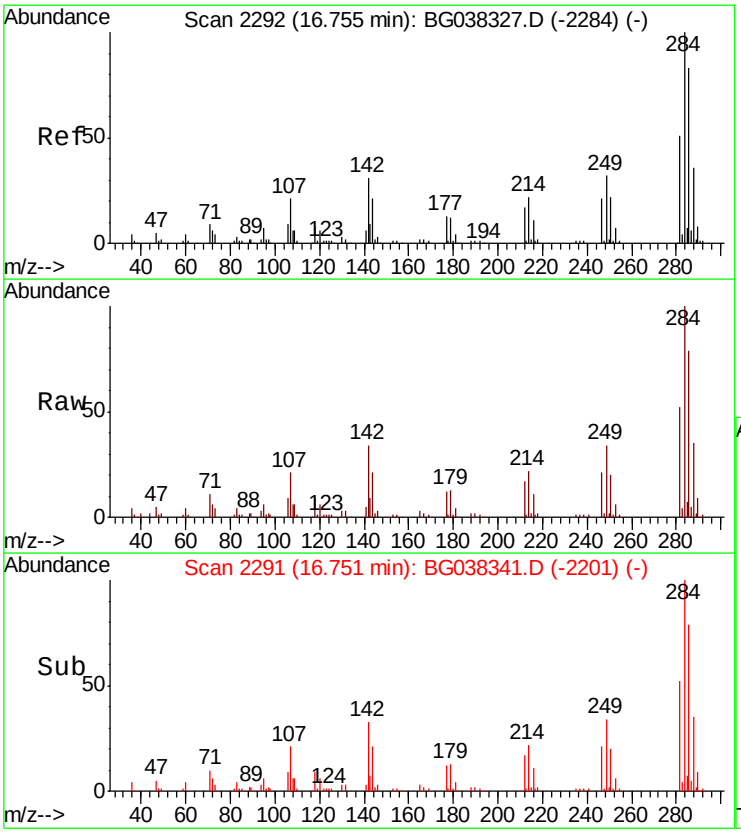
#67
4-Bromophenyl-phenylether
Concen: 30.452 ng
RT: 16.64 min Scan# 2272
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:248 Resp: 65785

Ion	Ratio	Lower	Upper
248	100		
250	99.2	77.0	115.6
141	69.4	55.5	83.3

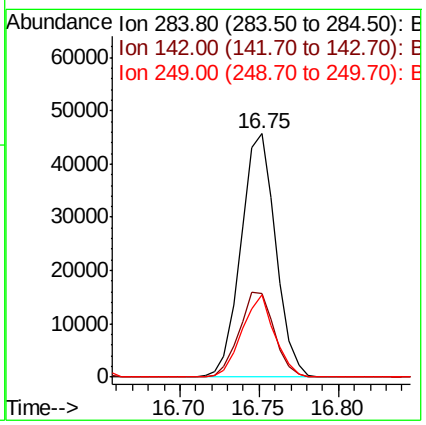


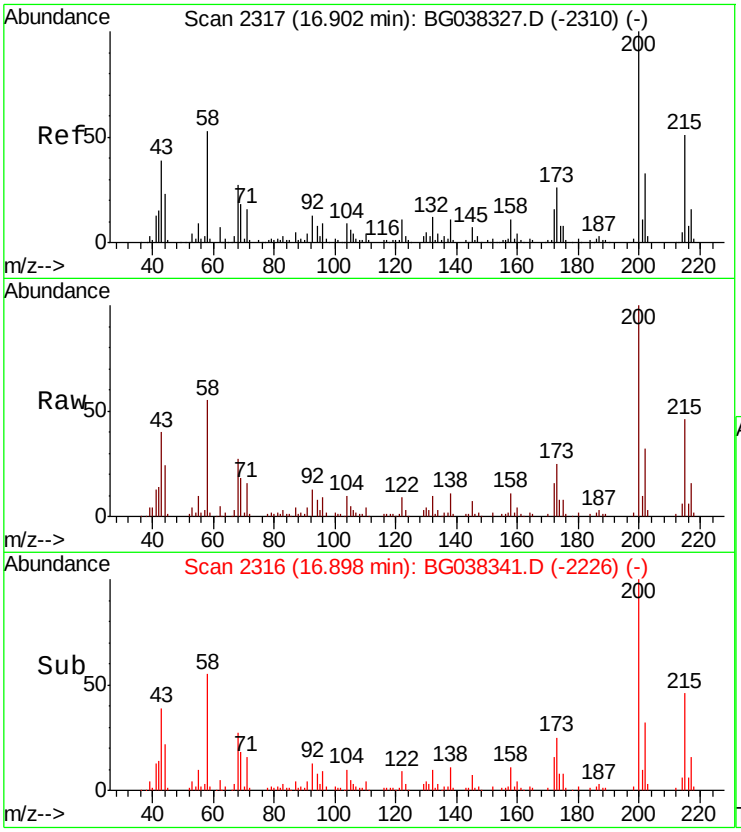


#68
Hexachlorobenzene
Concen: 31.127 ng
RT: 16.75 min Scan# 2291
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:284 Resp: 69359

Ion	Ratio	Lower	Upper
284	100		
142	34.1	28.1	42.1
249	33.9	29.8	44.8



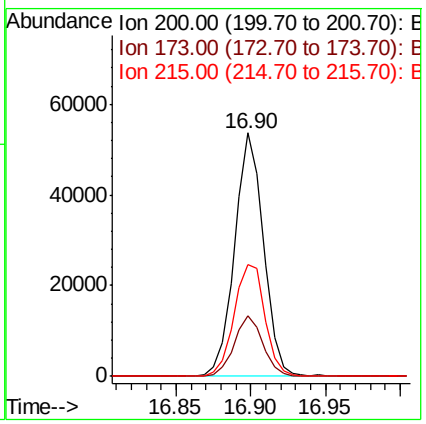


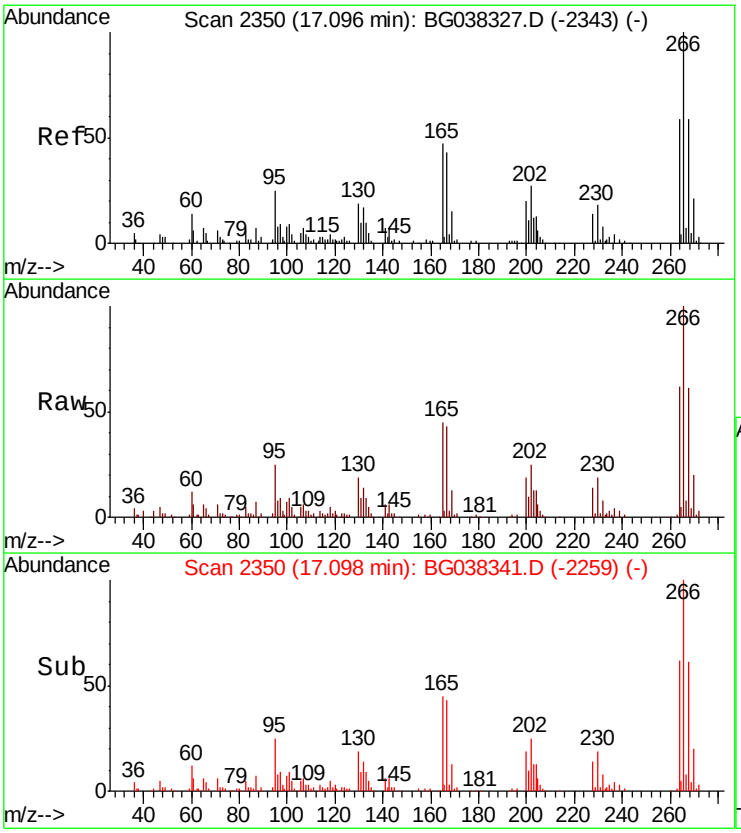
#69
Atrazine
Concen: 34.348 ng
RT: 16.90 min Scan# 2316
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:200 Resp: 72098

Ion	Ratio	Lower	Upper
200	100		
173	24.9	6.1	46.1
215	45.9	30.8	70.8

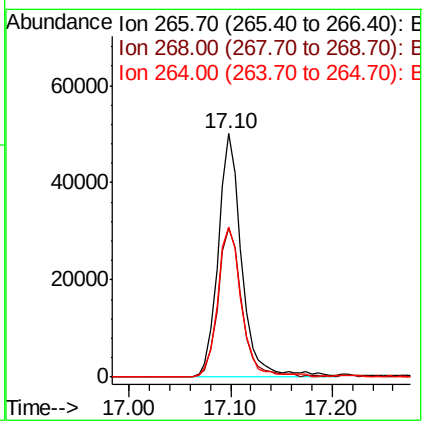


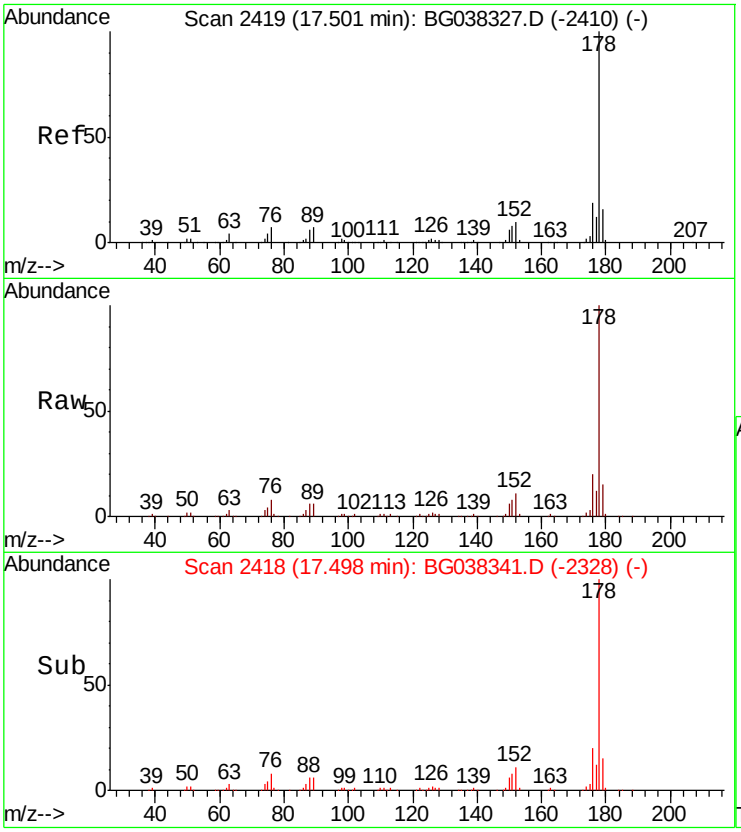


#70
Pentachlorophenol
Concen: 52.907 ng
RT: 17.10 min Scan# 2350
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:266 Resp: 80747

Ion	Ratio	Lower	Upper
266	100		
268	65.2	55.0	82.6
264	66.5	58.9	88.3



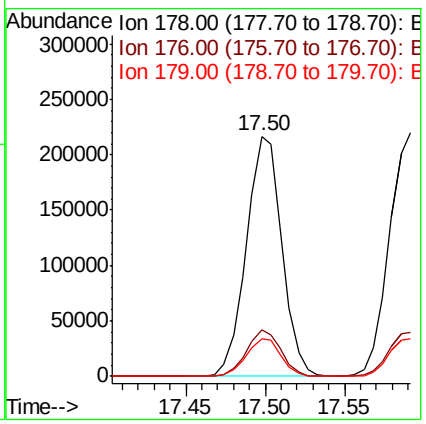


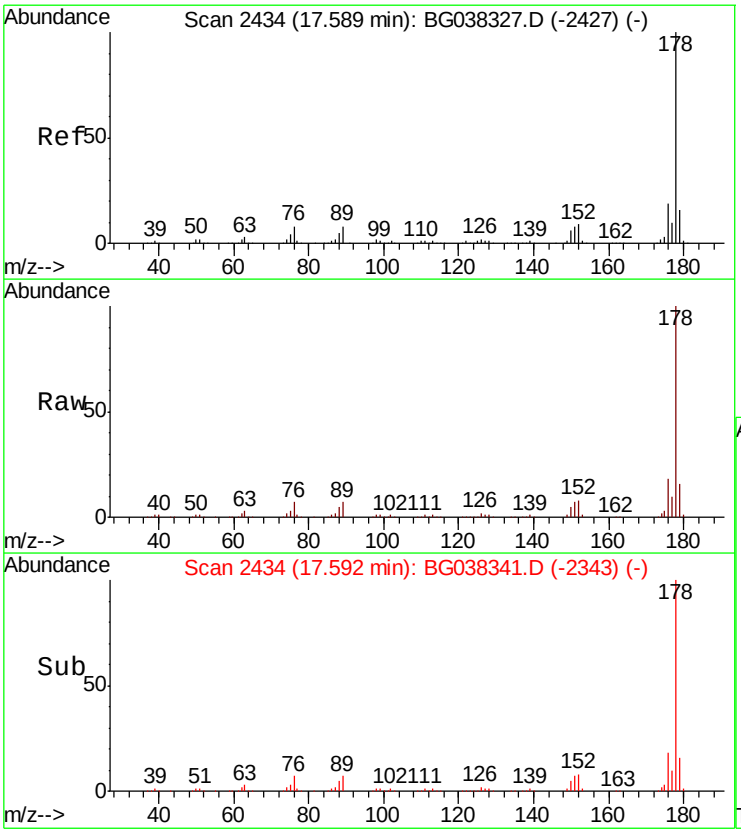
#71
Phenanthrene
Concen: 33.617 ng
RT: 17.50 min Scan# 2418
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:178 Resp: 336774

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.1	24.1
179	15.4	13.0	19.4

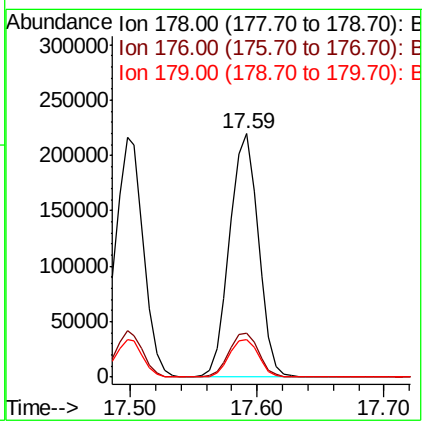


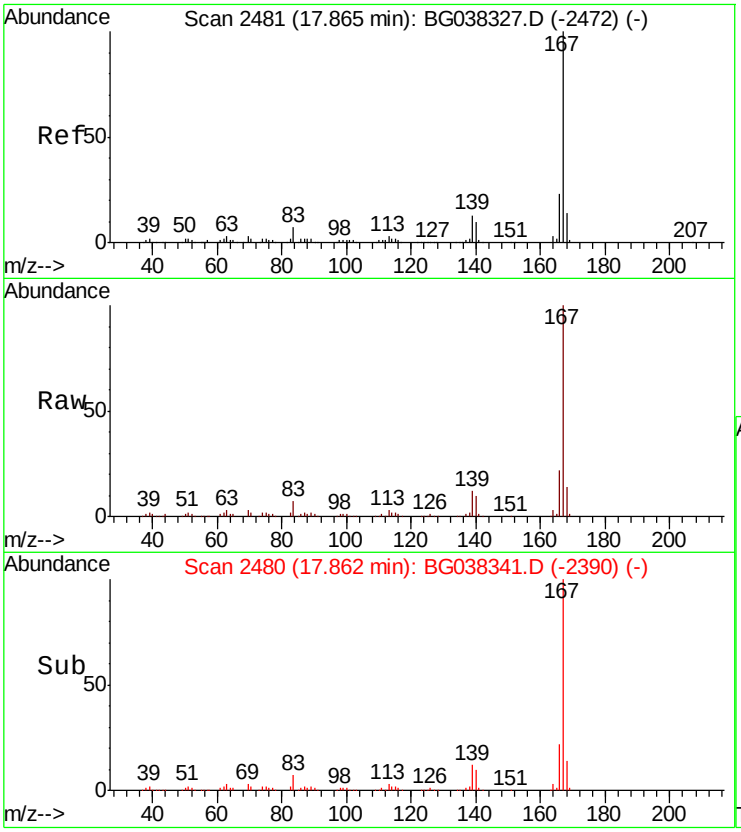


#72
Anthracene
Concen: 35.478 ng
RT: 17.59 min Scan# 2434
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:178 Resp: 344195

Ion	Ratio	Lower	Upper
178	100		
176	17.8	15.0	22.4
179	15.6	12.8	19.2



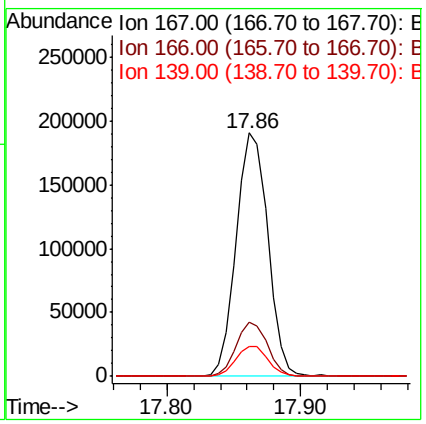


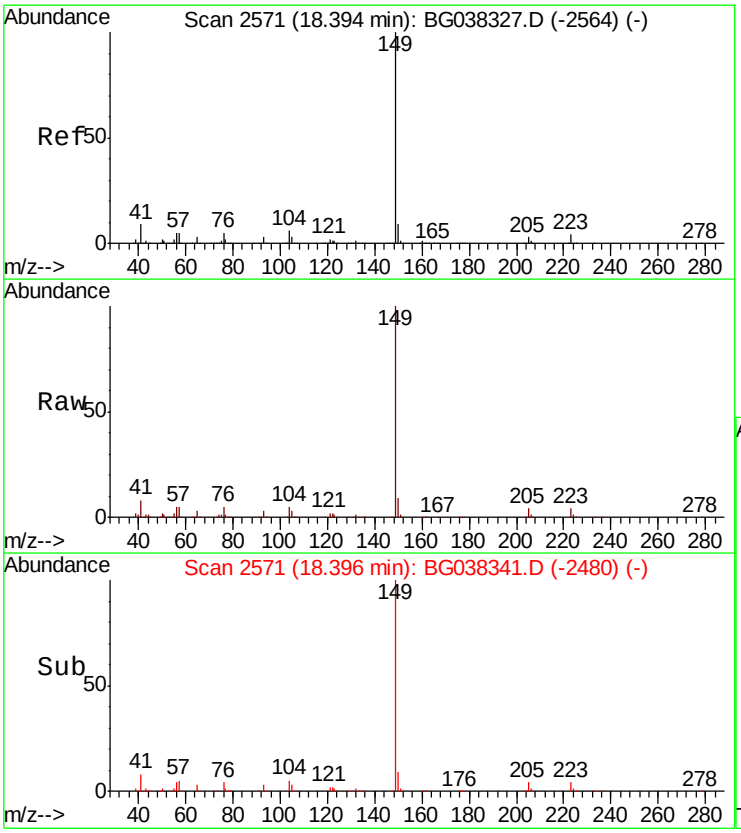
#73
Carbazole
Concen: 32.546 ng
RT: 17.86 min Scan# 2480
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:167 Resp: 313375

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.3	27.5
139	12.0	10.5	15.7

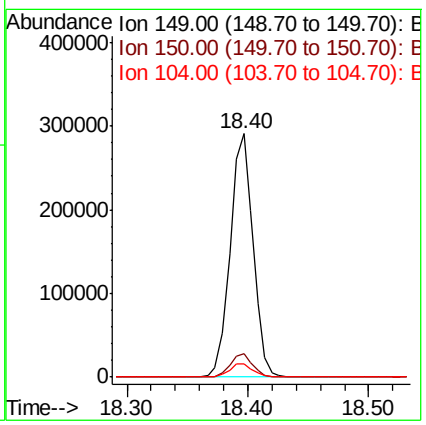


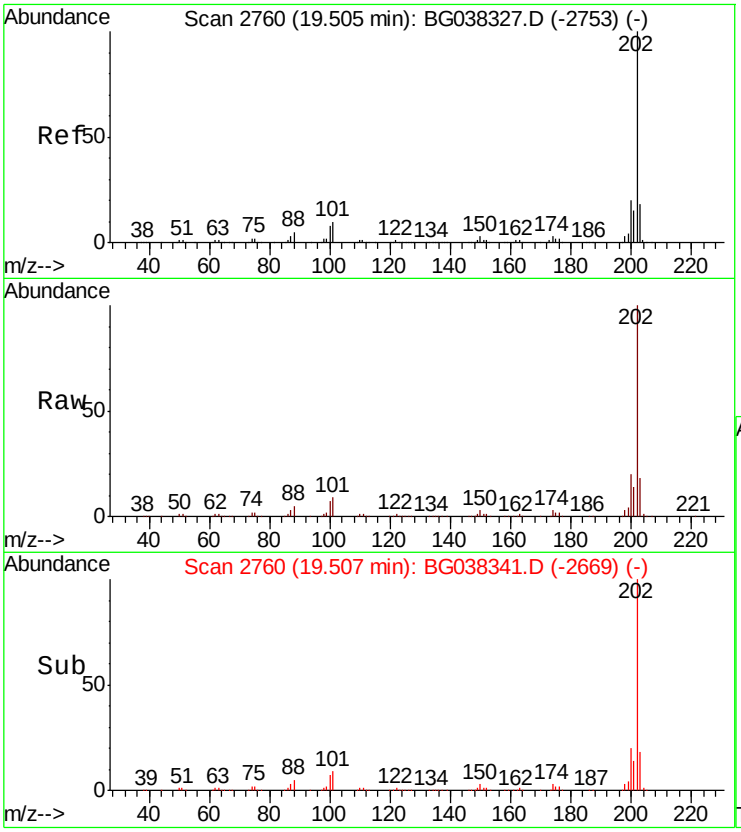


#74
Di-n-butylphthalate
Concen: 33.940 ng
RT: 18.40 min Scan# 2571
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:149 Resp: 381788

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.2	12.2
104	5.5	4.0	6.0



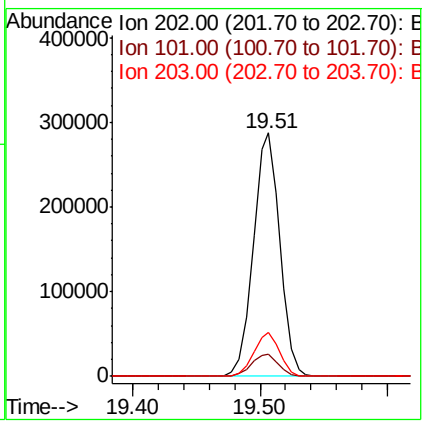


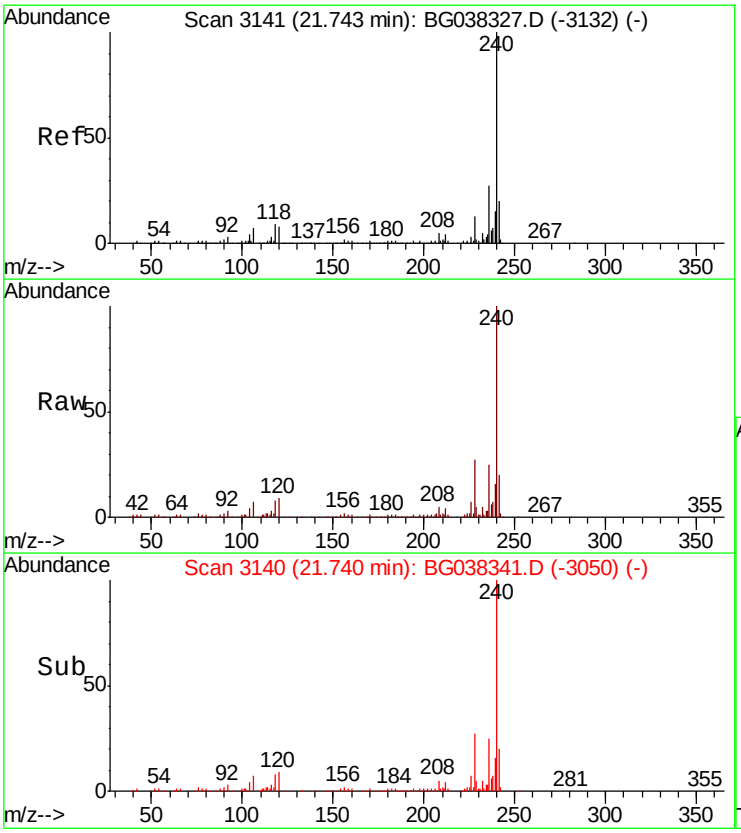
#75
Fluoranthene
Concen: 35.571 ng
RT: 19.51 min Scan# 2760
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:202 Resp: 416347

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	30.7
203	18.3	0.0	38.5

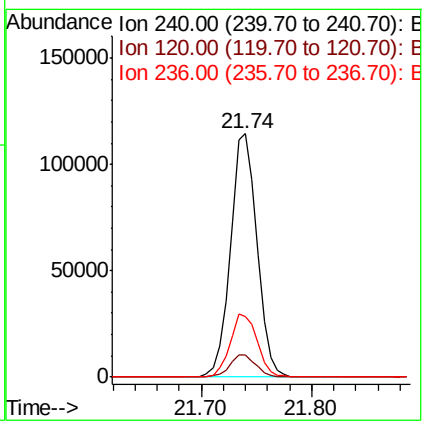


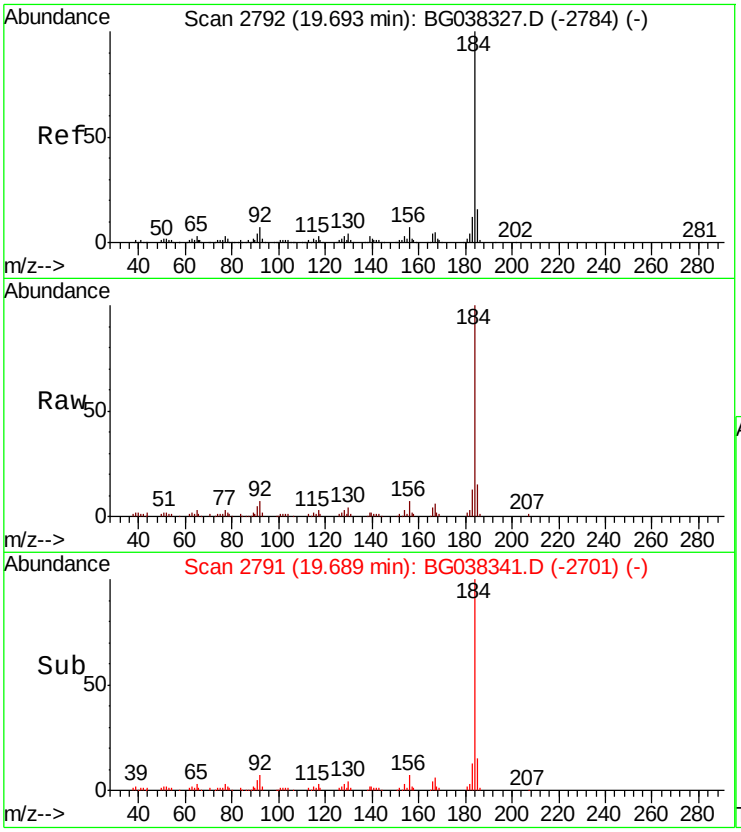


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:240 Resp: 192763

Ion	Ratio	Lower	Upper
240	100		
120	9.0	8.1	12.1
236	25.1	21.4	32.0



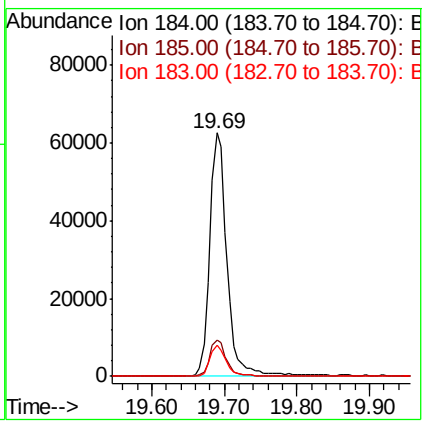


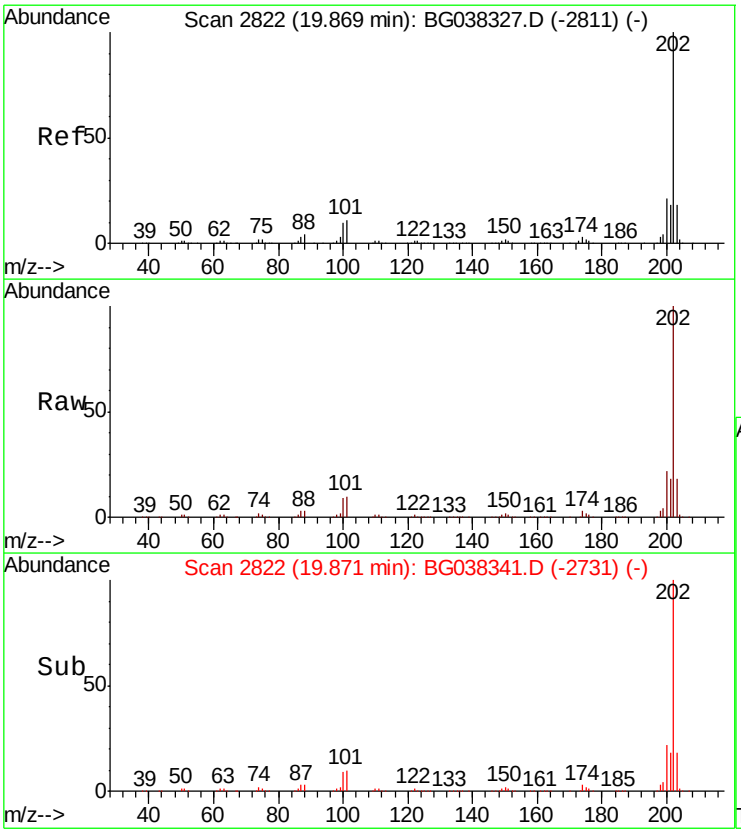
#77
Benzidine
Concen: 15.956 ng
RT: 19.69 min Scan# 2791
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:184 Resp: 103792

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.6	18.8
183	13.0	10.2	15.2

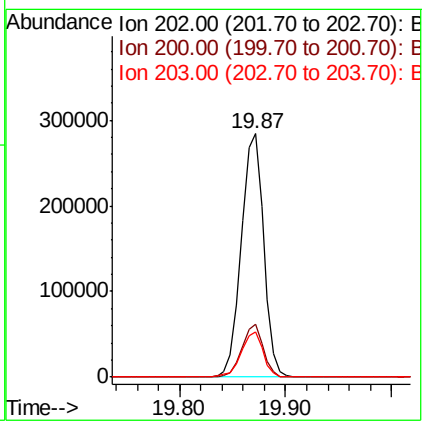


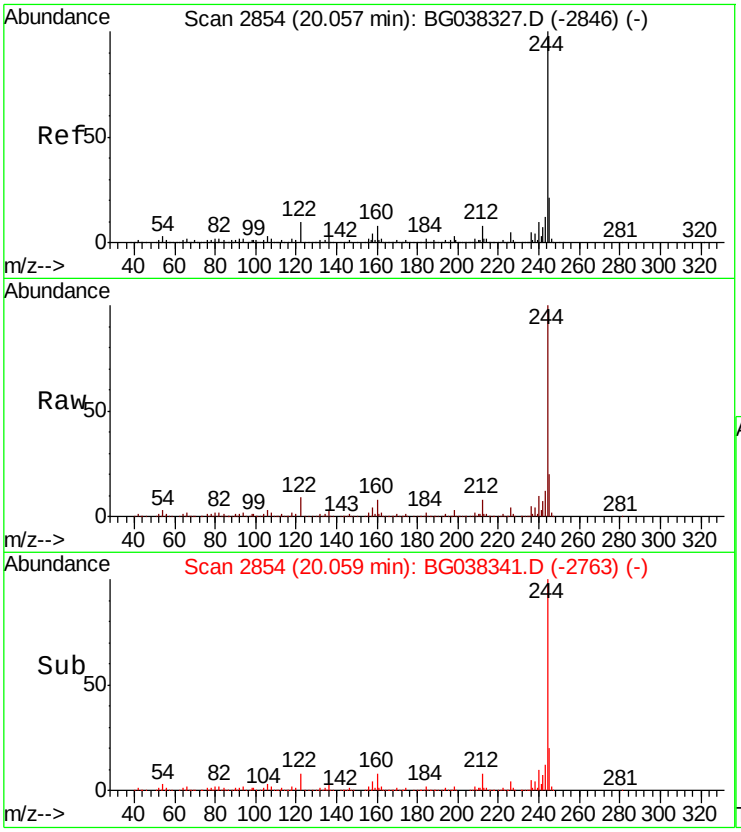


#78
Pyrene
Concen: 30.959 ng
RT: 19.87 min Scan# 2822
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:202 Resp: 417555

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.8	26.6
203	18.4	15.2	22.8



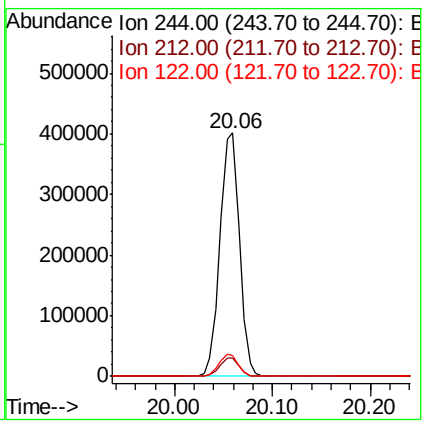


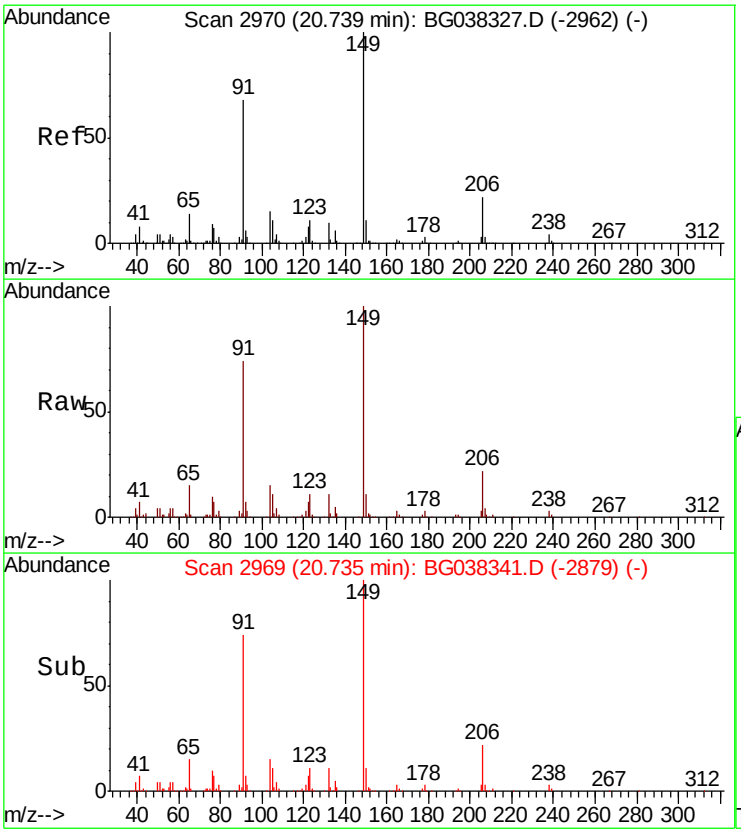
#79
Terphenyl-d14
Concen: 61.723 ng
RT: 20.06 min Scan# 2854
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:244 Resp: 555389

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.5	9.7
122	8.5	9.0	13.4#

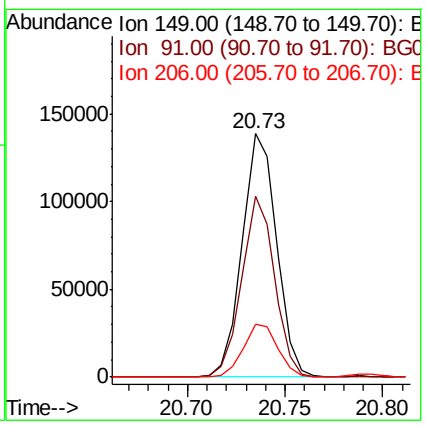


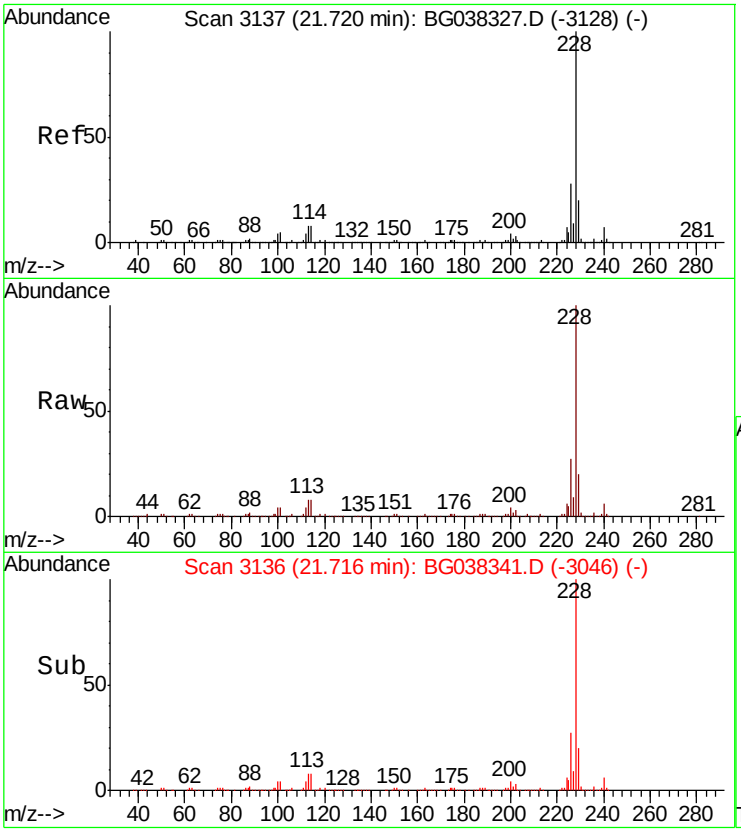


#80
Butylbenzylphthalate
Concen: 31.239 ng
RT: 20.73 min Scan# 2969
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:149 Resp: 169457

Ion	Ratio	Lower	Upper
149	100		
91	74.4	57.0	85.4
206	21.5	17.8	26.6



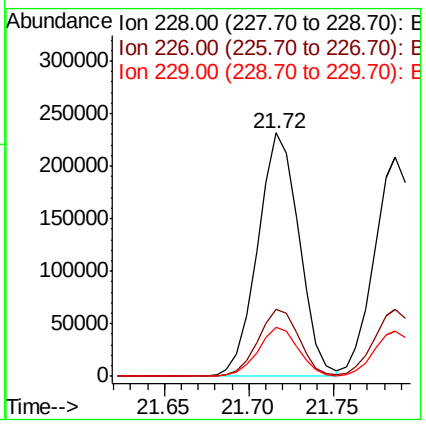


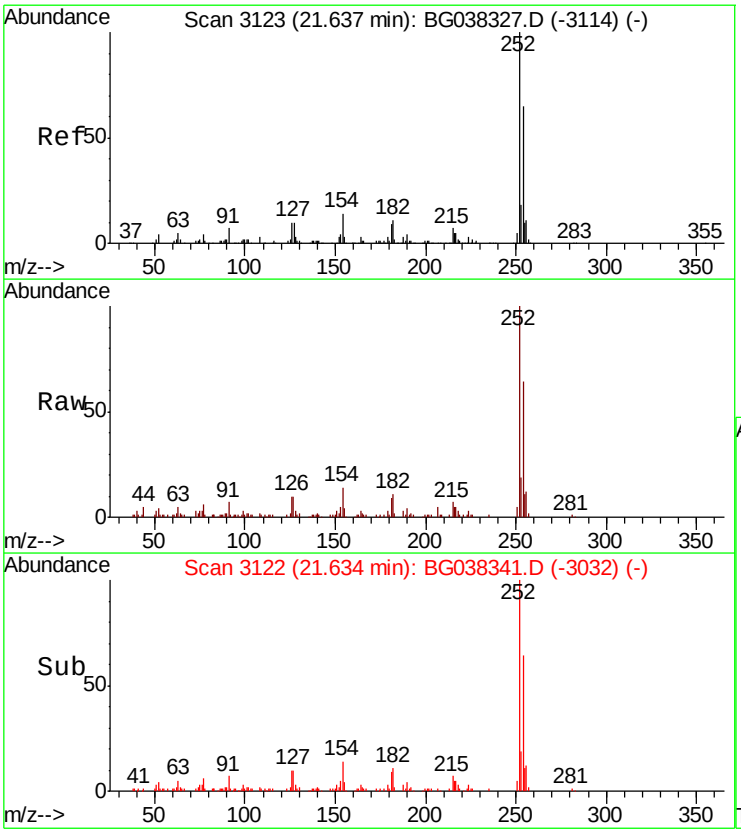
#81
Benzo(a)anthracene
Concen: 33.077 ng
RT: 21.72 min Scan# 3136
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:228 Resp: 391873

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	33.8
229	19.9	16.3	24.5

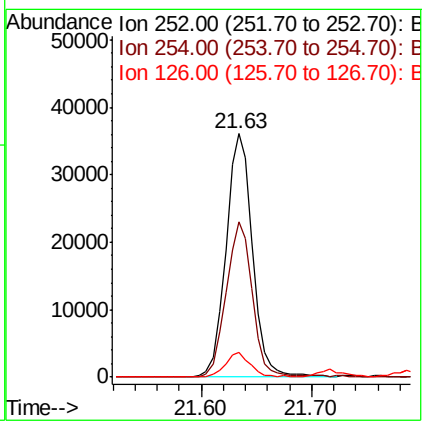


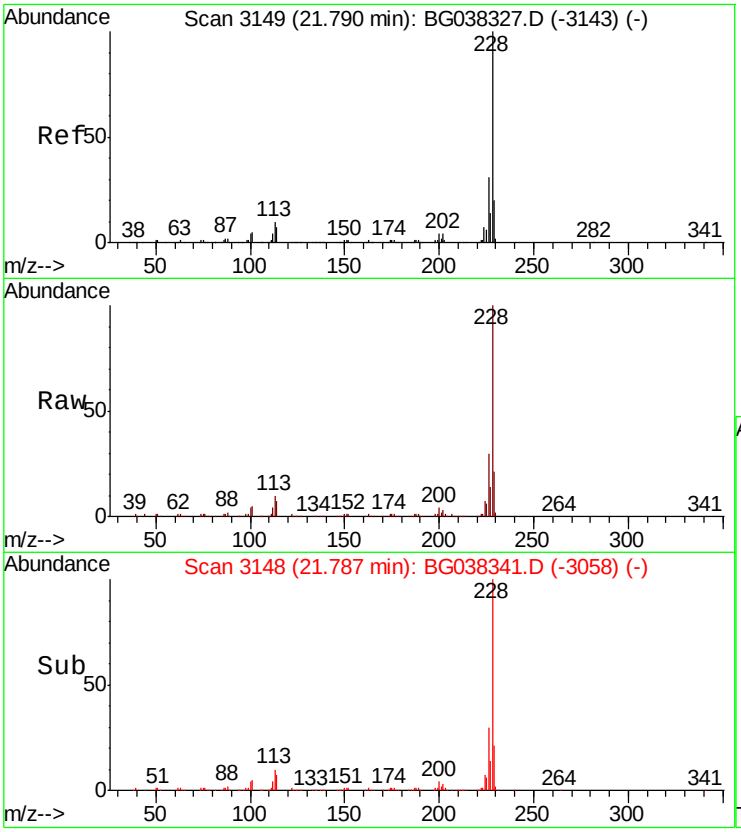


#82
3,3'-Dichlorobenzidine
Concen: 13.118 ng
RT: 21.63 min Scan# 3122
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:252 Resp: 60458

Ion	Ratio	Lower	Upper
252	100		
254	63.9	52.0	78.0
126	10.0	8.2	12.4



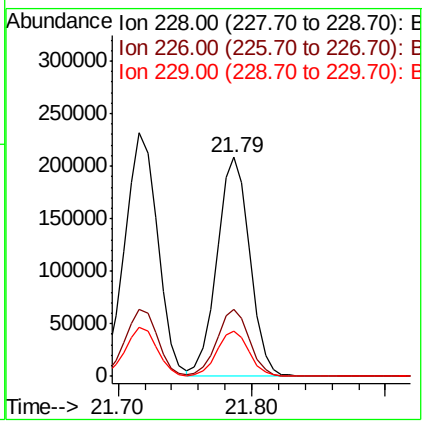


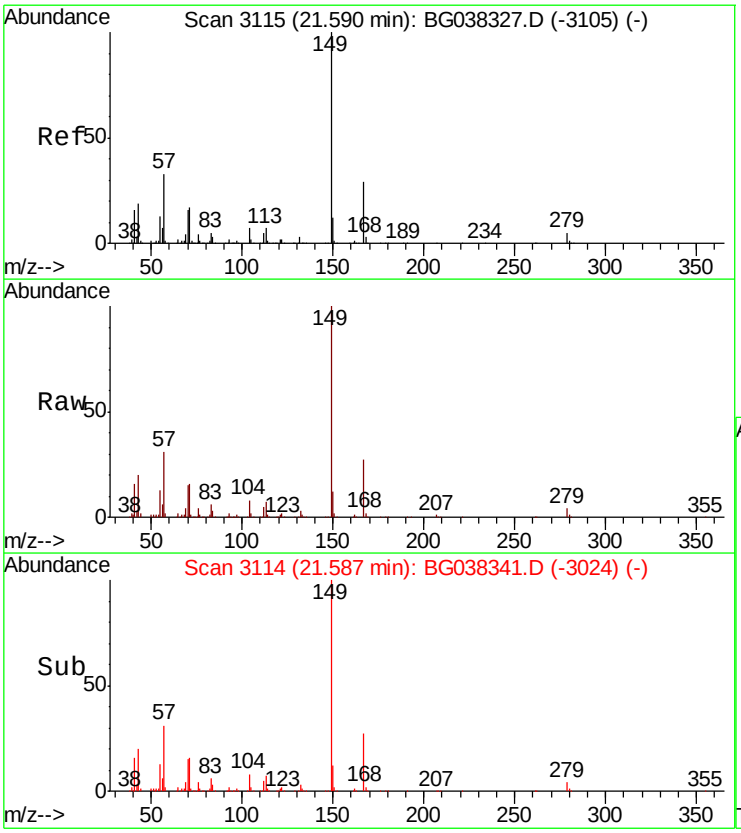
#83
Chrysene
Concen: 31.953 ng
RT: 21.79 min Scan# 3148
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:228 Resp: 358231

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

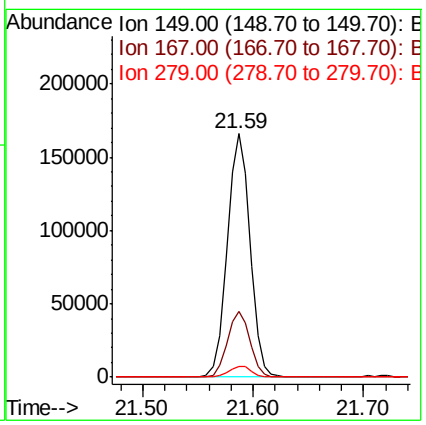


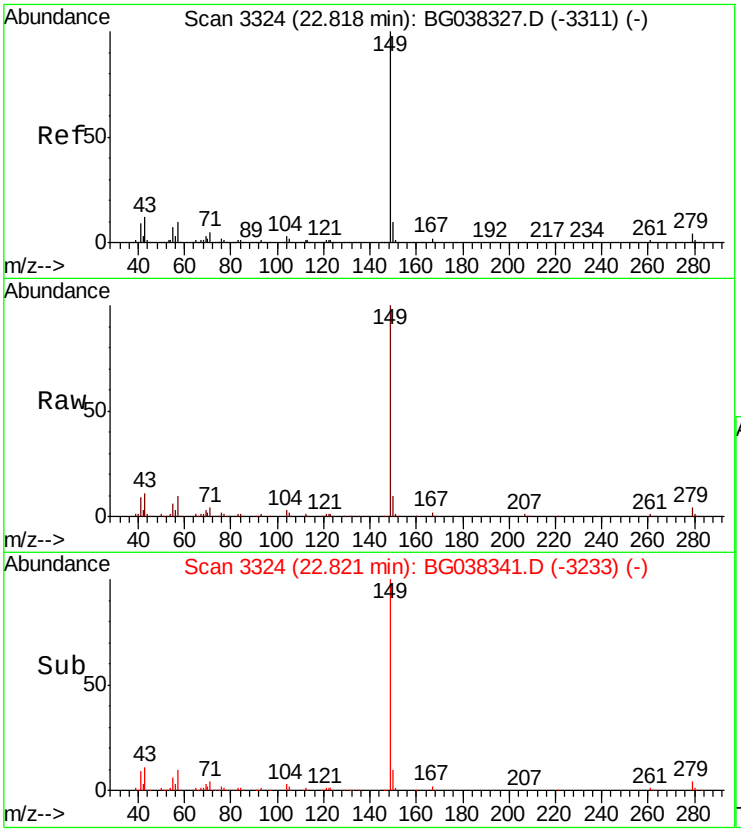


#84
Bis(2-ethylhexyl)phthalate
Concen: 31.134 ng
RT: 21.59 min Scan# 3114
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:149 Resp: 239384

Ion	Ratio	Lower	Upper
149	100		
167	27.1	23.0	34.4
279	4.3	3.6	5.4



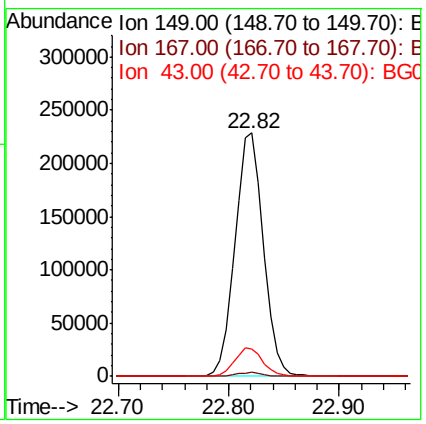


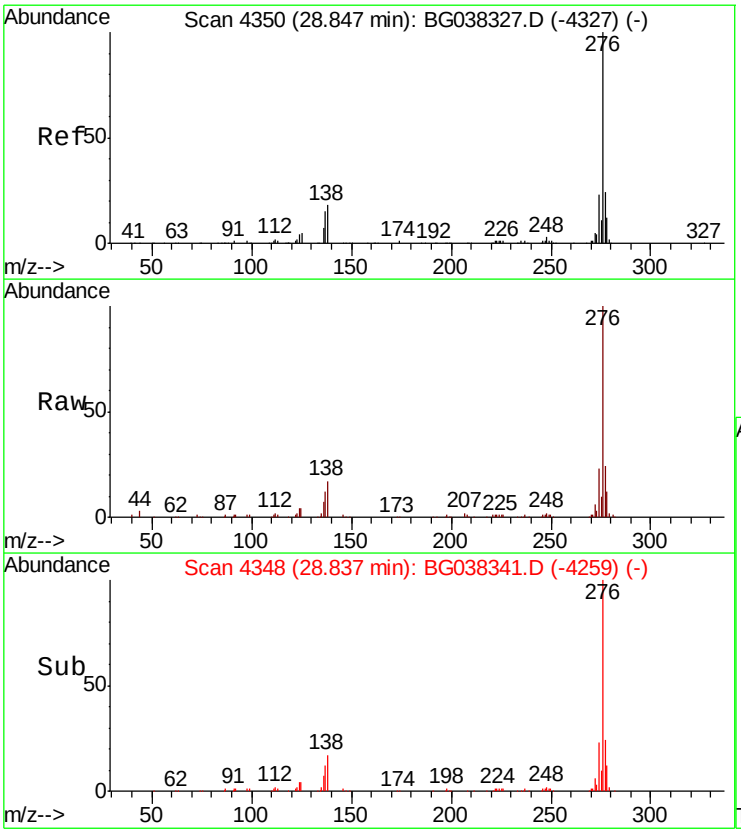
#85
Di-n-octyl phthalate
Concen: 31.374 ng
RT: 22.82 min Scan# 3324
Delta R.T. 0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:149 Resp: 413622

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.7	8.7	13.1

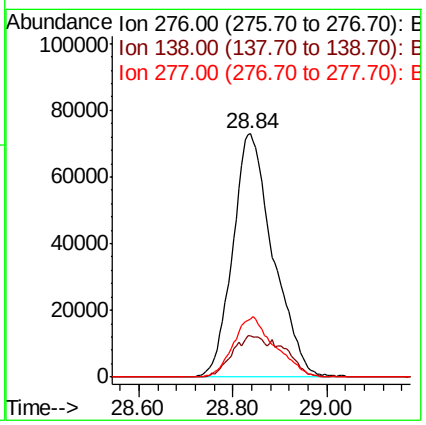


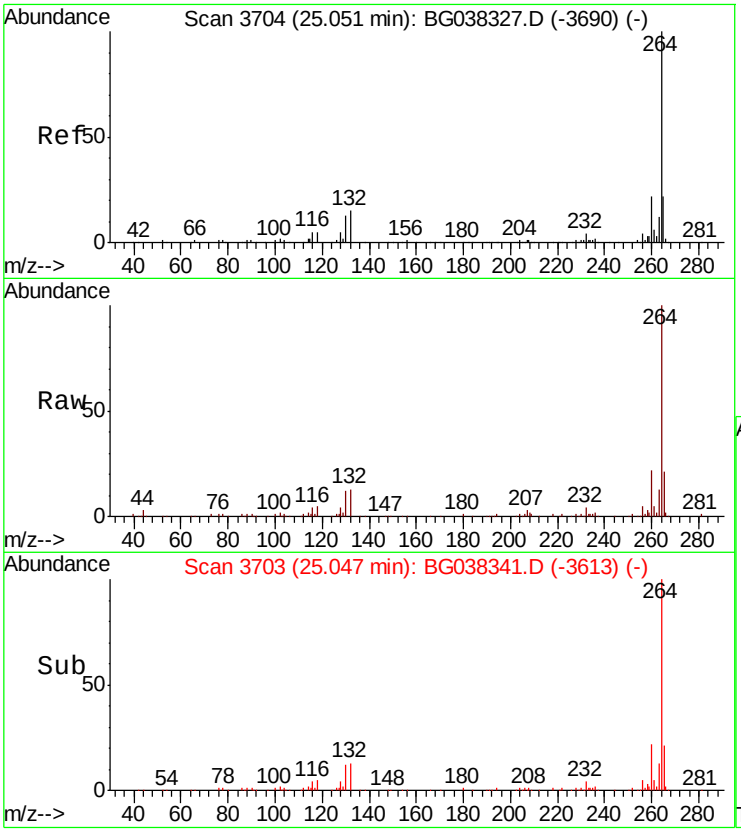


#86
Indeno(1,2,3-cd)pyrene
Concen: 34.054 ng
RT: 28.84 min Scan# 4348
Delta R.T. -0.01 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:276 Resp: 433900

Ion	Ratio	Lower	Upper
276	100		
138	13.6	12.0	18.0
277	25.5	20.6	30.8



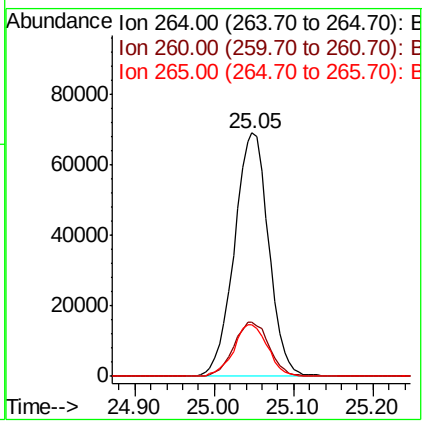


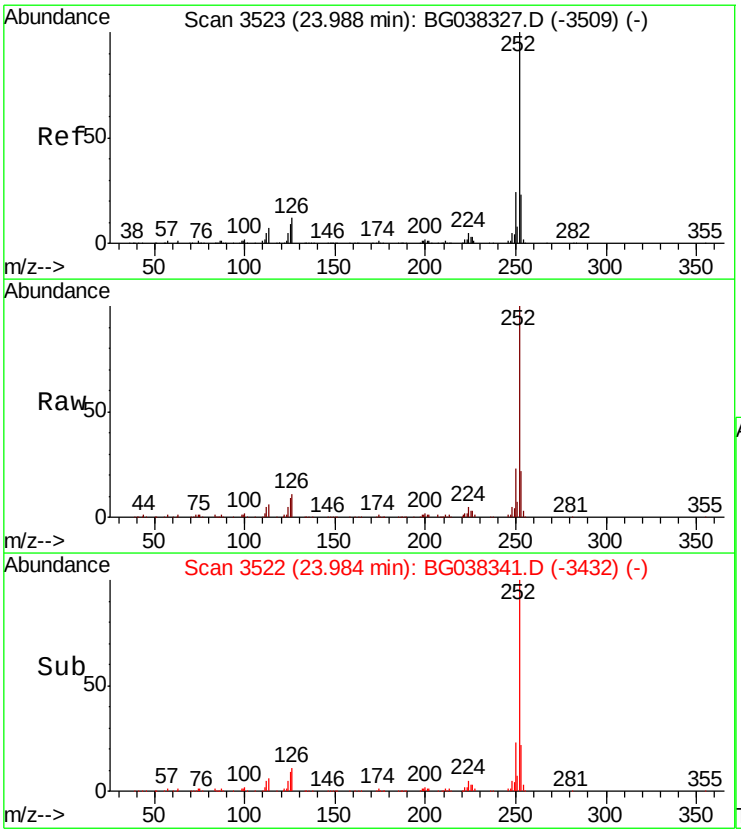
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.05 min Scan# 3703
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:264 Resp: 207014

Ion	Ratio	Lower	Upper
264	100		
260	22.0	18.2	27.4
265	21.0	17.9	26.9

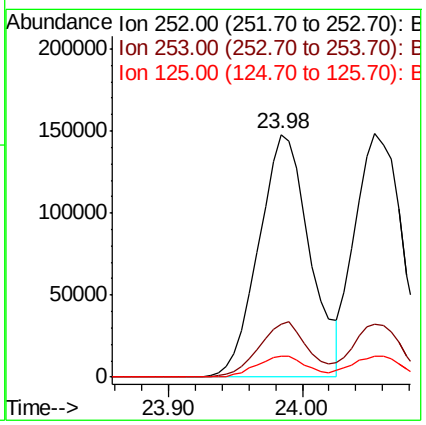


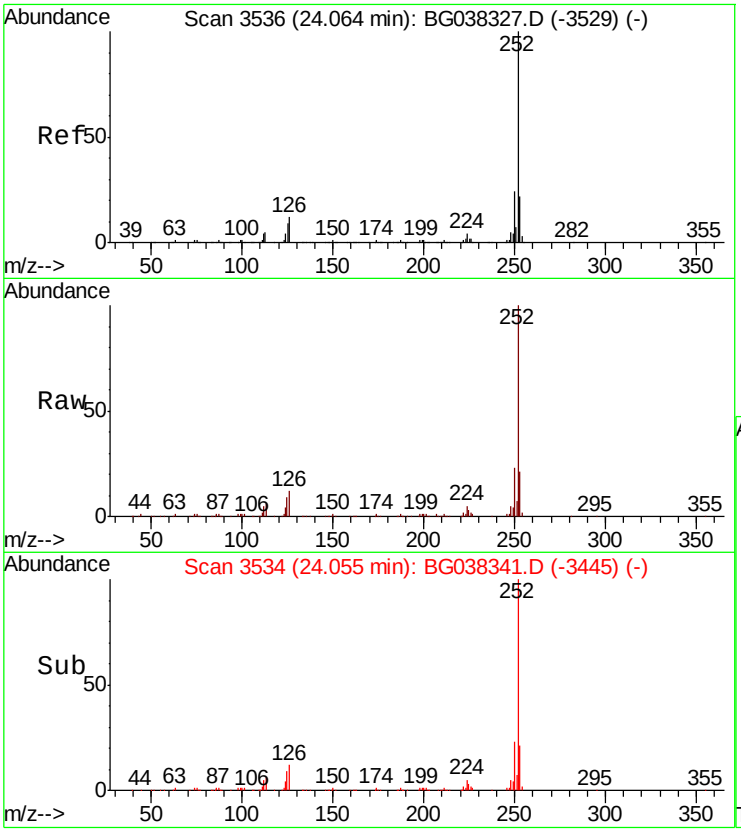


#88
Benzo(b)fluoranthene
Concen: 33.593 ng
RT: 23.98 min Scan# 3522
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:252 Resp: 392931

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.2
125	8.6	7.8	11.6



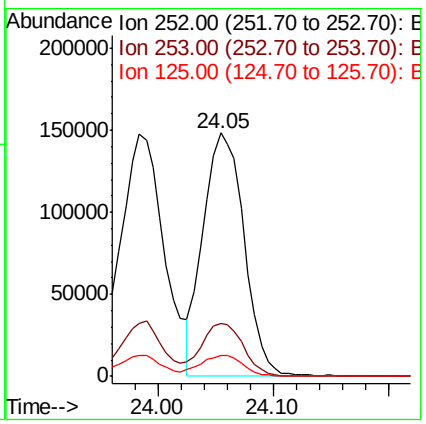


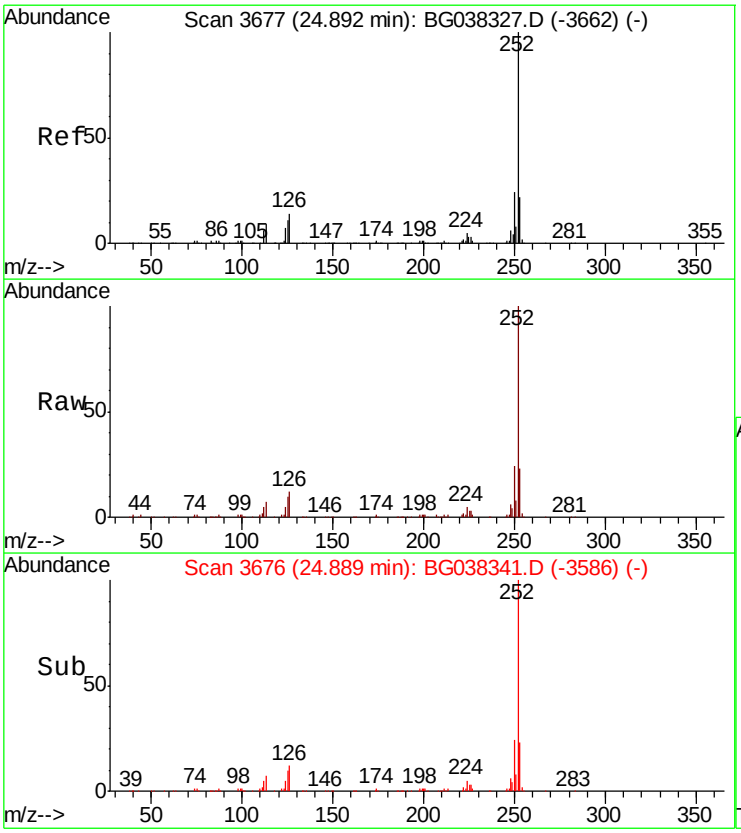
#89
Benzo(k)fluoranthene
Concen: 31.237 ng
RT: 24.05 min Scan# 3534
Delta R.T. -0.01 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:252 Resp: 363906

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.2
125	8.7	7.4	11.0

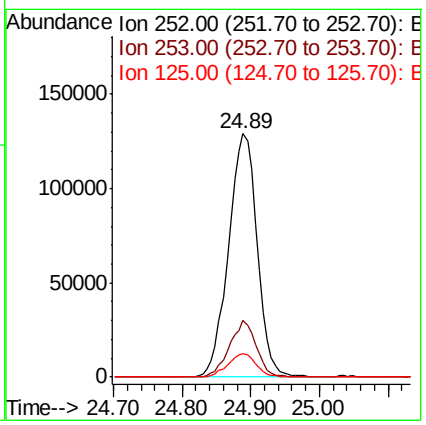


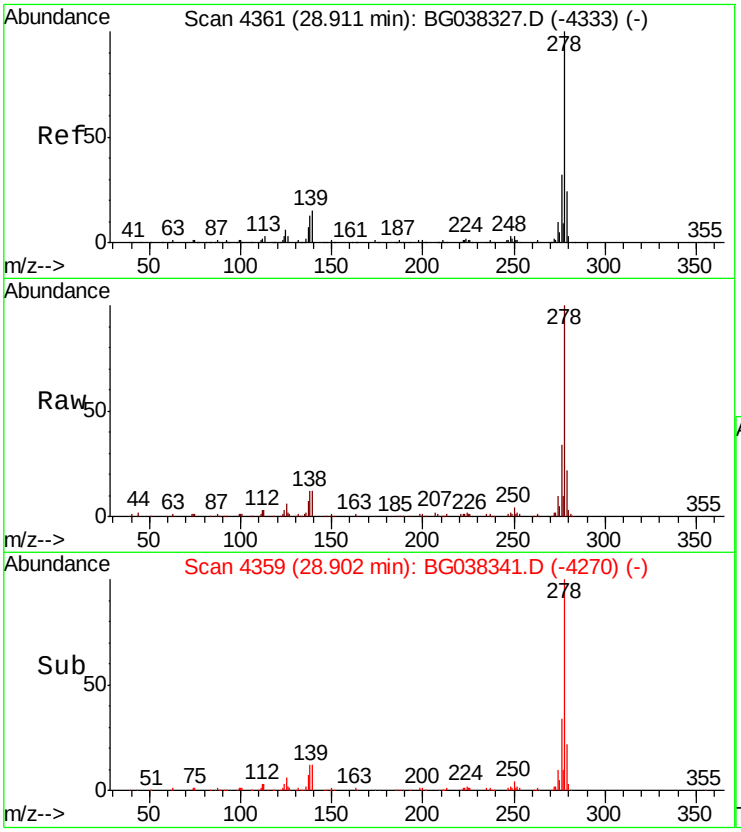


#90
Benzo(a)pyrene
Concen: 32.989 ng
RT: 24.89 min Scan# 3676
Delta R.T. -0.00 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:252 Resp: 374285

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.4	26.2
125	9.5	9.0	13.6



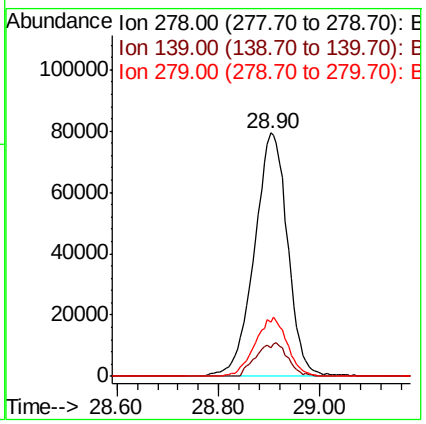


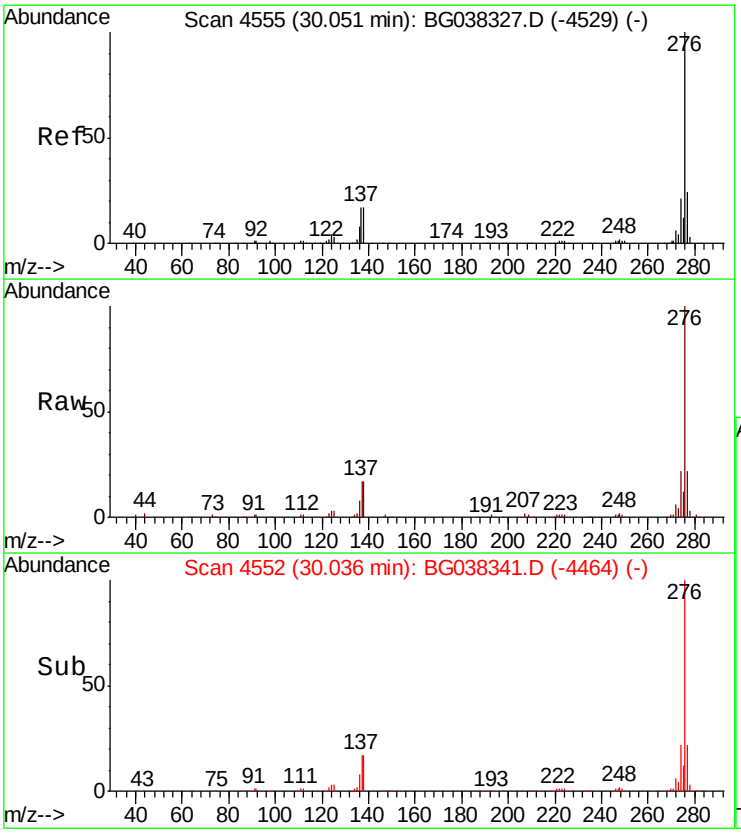
#91
Dibenzo(a,h)anthracene
Concen: 33.532 ng
RT: 28.90 min Scan# 4359
Delta R.T. -0.01 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Instrument :
BNA_G
ClientSampleId :
PB115249BS

Tgt Ion:278 Resp: 360841

Ion	Ratio	Lower	Upper
278	100		
139	11.9	11.5	17.3
279	22.2	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 33.958 ng
RT: 30.04 min Scan# 4552
Delta R.T. -0.02 min
Lab File: BG038341.D
Acq: 5 Dec 2018 1:52

Tgt Ion:276 Resp: 362550

Ion	Ratio	Lower	Upper
276	100		
277	22.0	18.9	28.3
138	16.9	17.2	25.8#