Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG061319\
Data File : BG041236.D
Acq On : 14 Jun 2019 1:14
Operator : HP/JU
Sample : K3159-02MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : OR-03-061119-AMSD

Quant Time: Jun 14 04:55:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jun 09 23:08:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	39507	20.00	ng		0.00
21) Naphthalene-d8	10.92	136	164118	20.00	ng		0.00
39) Acenaphthene-d10	14.73	164	115560	20.00	ng		0.00
64) Phenanthrene-d10	17.48	188	291858	20.00	ng		0.00
76) Chrysene-d12	21.76	240	285573	20.00	ng		0.00
87) Perylene-d12	25.08	264	271446	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	300788	137.29	ng		0.00
7) Phenol-d6	7.25	99	408833	120.83	ng		0.00
23) Nitrobenzene-d5	9.28	82	347144	93.90	ng		0.00
42) 2,4,6-Tribromophenol	16.22	330	250633	146.09	ng		0.00
45) 2-Fluorobiphenyl	13.35	172	793442	98.88	ng		0.00
79) Terphenyl-d14	20.08	244	1368186	101.68	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	32561	32.751	ng	#	1
3) Pyridine	3.92	79	90013	30.598	ng		98
4) n-Nitrosodimethylamine	3.83	42	59074	43.267	ng	#	83
6) Aniline	7.43	93	30707	6.799	ng		97
8) 2-Chlorophenol	7.66	128	117512	44.989	ng		96
9) Benzaldehyde	7.24	77	32397	16.050	ng		95
10) Phenol	7.28	94	136460	37.613	ng		98
11) bis(2-Chloroethyl)ether	7.52	93	112732	42.833	ng		97
12) 1,3-Dichlorobenzene	7.99	146	131163	42.044	ng		92
13) 1,4-Dichlorobenzene	8.14	146	136204	43.133	ng		97
14) 1,2-Dichlorobenzene	8.45	146	128533	41.921	ng		97
15) Benzyl Alcohol	8.34	79	131772	42.099	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.62	45	174089	40.479	ng		99
17) 2-Methylphenol	8.54	107	108090	41.149	ng		96
18) Hexachloroethane	9.18	117	52733	43.328	ng		97
19) n-Nitroso-di-n-propylamine	8.91	70	106066	40.733	ng		98
20) 3+4-Methylphenols	8.87	107	142431	39.144	ng		96
22) Acetophenone	8.94	105	202949	44.083	ng		97
24) Nitrobenzene	9.33	77	171223	45.448	ng		98
25) Isophorone	9.84	82	300253	42.677	ng		98
26) 2-Nitrophenol	10.03	139	75664	48.717	ng		94
27) 2,4-Dimethylphenol	10.08	122	116474	45.407	ng		98
28) bis(2-Chloroethoxy)methane	10.32	93	159193	41.924	ng		96
29) 2,4-Dichlorophenol	10.57	162	139596	42.856	ng		98
30) 1,2,4-Trichlorobenzene	10.78	180	159858	43.140	ng		94
31) Naphthalene	10.97	128	397548	45.116	ng		98
32) Benzoic acid	10.19	122	22625	17.552	ng		93
33) 4-Chloroaniline	11.10	127	8724	2.134	ng	#	84
34) Hexachlorobutadiene	11.23	225	121315	42.787	ng		97
35) Caprolactam	11.88	113	32581	30.289	ng		89
36) 4-Chloro-3-methylphenol	12.20	107	158765	42.678	ng		96
37) 2-Methylnaphthalene	12.57	142	294890	43.452	ng		98
38) 1-Methylnaphthalene	12.79	142	281346	43.993	ng	#	99
40) 1,2,4,5-Tetrachlorobenzene	12.93	216	220169	47.270	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG061319\
Data File : BG041236.D
Acq On : 14 Jun 2019 1:14
Operator : HP/JU
Sample : K3159-02MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : OR-03-061119-AMSD

Quant Time: Jun 14 04:55:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jun 09 23:08:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.90	237	201988	80.605	ng		98
43) 2,4,6-Trichlorophenol	13.17	196	136480	45.295	ng		96
44) 2,4,5-Trichlorophenol	13.25	196	143771	45.243	ng		97
46) 1,1'-Biphenyl	13.57	154	400505	46.821	ng		99
47) 2-Chloronaphthalene	13.62	162	333693	45.441	ng		98
48) 2-Nitroaniline	13.83	65	118571	45.008	ng		96
49) Acenaphthylene	14.46	152	513029	46.418	ng		100
50) Dimethylphthalate	14.18	163	437594	44.734	ng		99
51) 2,6-Dinitrotoluene	14.32	165	96091	45.560	ng		97
52) Acenaphthene	14.80	154	299160	44.681	ng		95
53) 3-Nitroaniline	14.65	138	24119	11.436	ng		100
54) 2,4-Dinitrophenol	14.85	184	27477	35.654	ng		95
55) Dibenzofuran	15.13	168	531922	47.214	ng		99
56) 4-Nitrophenol	14.95	139	98173	67.864	ng		90
57) 2,4-Dinitrotoluene	15.10	165	138714	46.559	ng		92
58) Fluorene	15.78	166	415696	46.332	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.35	232	148094	47.422	ng		97
60) Diethylphthalate	15.53	149	444003	44.476	ng		98
61) 4-Chlorophenyl-phenylether	15.76	204	263451	45.175	ng		98
62) 4-Nitroaniline	15.82	138	88636	39.697	ng		92
63) Azobenzene	16.06	77	406775	44.831	ng		99
65) 4,6-Dinitro-2-methylphenol	15.86	198	36658	27.834	ng		94
66) n-Nitrosodiphenylamine	15.99	169	368327	44.893	ng		98
67) 4-Bromophenyl-phenylether	16.66	248	169478	43.029	ng		95
68) Hexachlorobenzene	16.77	284	178892	42.653	ng		97
69) Atrazine	16.93	200	155120	49.000	ng		97
70) Pentachlorophenol	17.13	266	139621	63.092	ng		97
71) Phenanthrene	17.52	178	704355	46.332	ng		99
72) Anthracene	17.61	178	713299	47.573	ng		100
73) Carbazole	17.89	167	617307	47.983	ng		99
74) Di-n-butylphthalate	18.41	149	726967	45.464	ng		99
75) Fluoranthene	19.52	202	902869	48.082	ng		99
77) Benzidine	19.71	184	38627	5.670	ng		96
78) Pyrene	19.89	202	907422	48.880	ng		100
80) Butylbenzylphthalate	20.75	149	336603	46.593	ng		99
81) Benzo(a)anthracene	21.74	228	874939	46.026	ng		98
82) 3,3'-Dichlorobenzidine	21.65	252	67373	10.077	ng	#	97
83) Chrysene	21.81	228	852908	46.885	ng		99
84) Bis(2-ethylhexyl)phthalate	21.60	149	464121	45.637	ng		98
85) Di-n-octyl phthalate	22.84	149	784413	46.313	ng		100
86) Indeno(1,2,3-cd)pyrene	28.91	276	558301	25.054	ng	#	74
88) Benzo(b)fluoranthene	24.02	252	774668	47.052	ng		98
89) Benzo(k)fluoranthene	24.09	252	894605	54.909	ng		99
90) Benzo(a)pyrene	24.92	252	782122	49.792	ng		95
91) Dibenzo(a,h)anthracene	28.96	278	453410	28.888	ng	#	95
92) Benzo(g,h,i)perylene	30.09	276	409963	26.885	ng		98

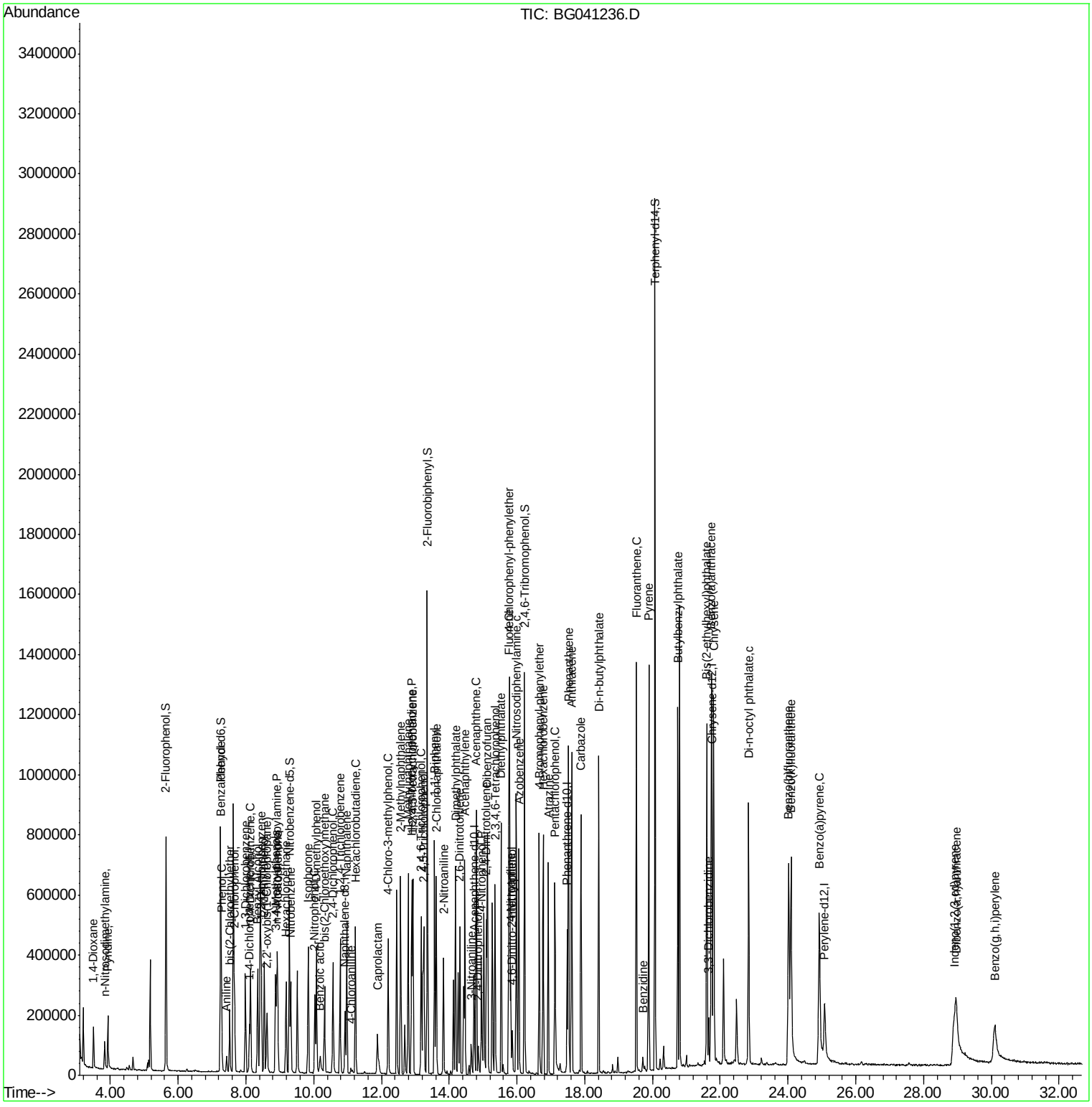
(#) = qualifier out of range (m) = manual integration (+) = signals summed

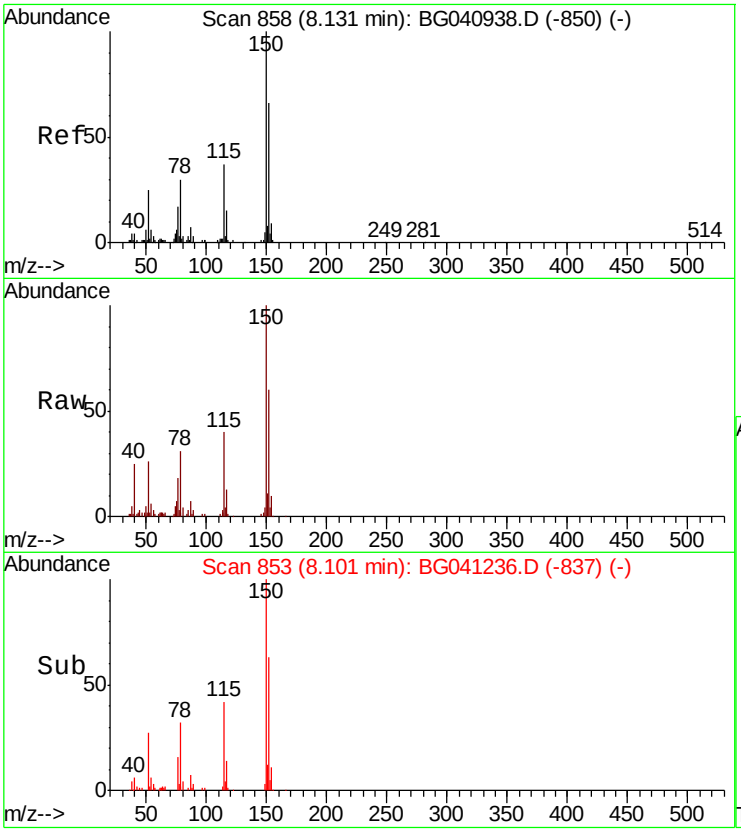
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG061319\
Data File : BG041236.D
Acq On : 14 Jun 2019 1:14
Operator : HP/JU
Sample : K3159-02MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Quant Time: Jun 14 04:55:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jun 09 23:08:34 2019
Response via : Initial Calibration



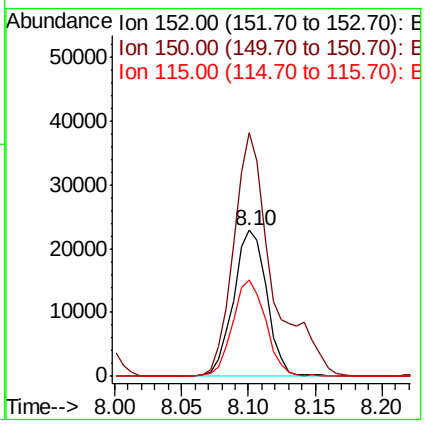


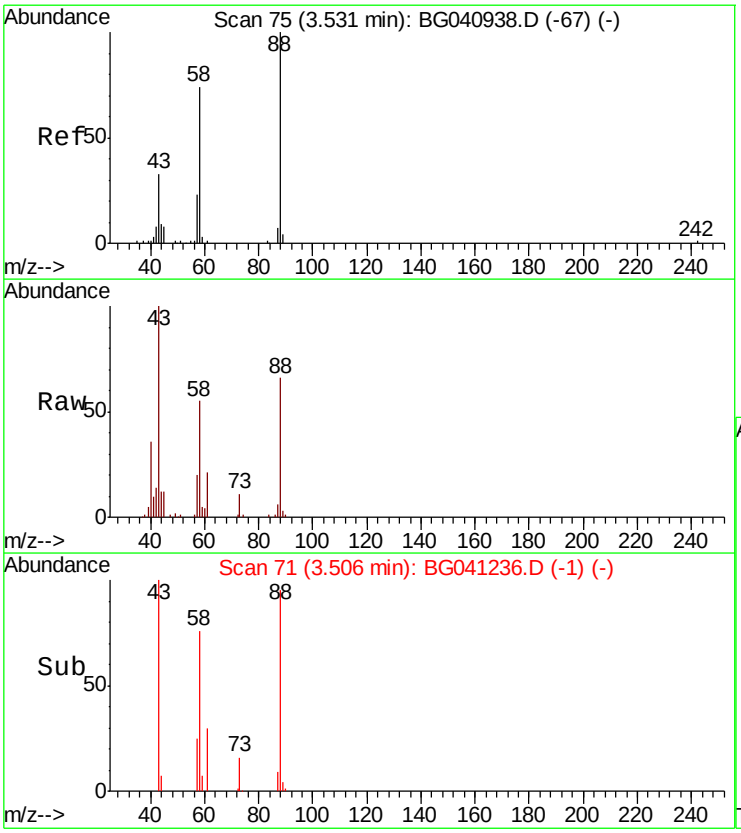
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.10 min Scan# 853
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:152 Resp: 39507

Ion	Ratio	Lower	Upper
152	100		
150	166.6	120.6	180.8
115	66.3	45.1	67.7

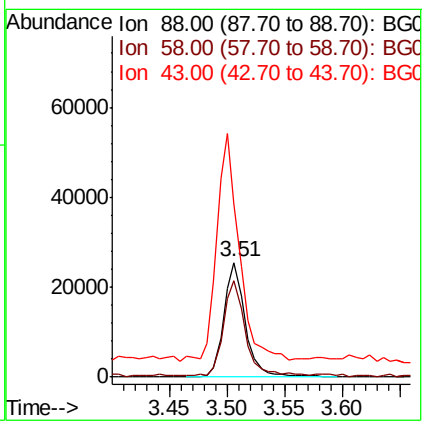


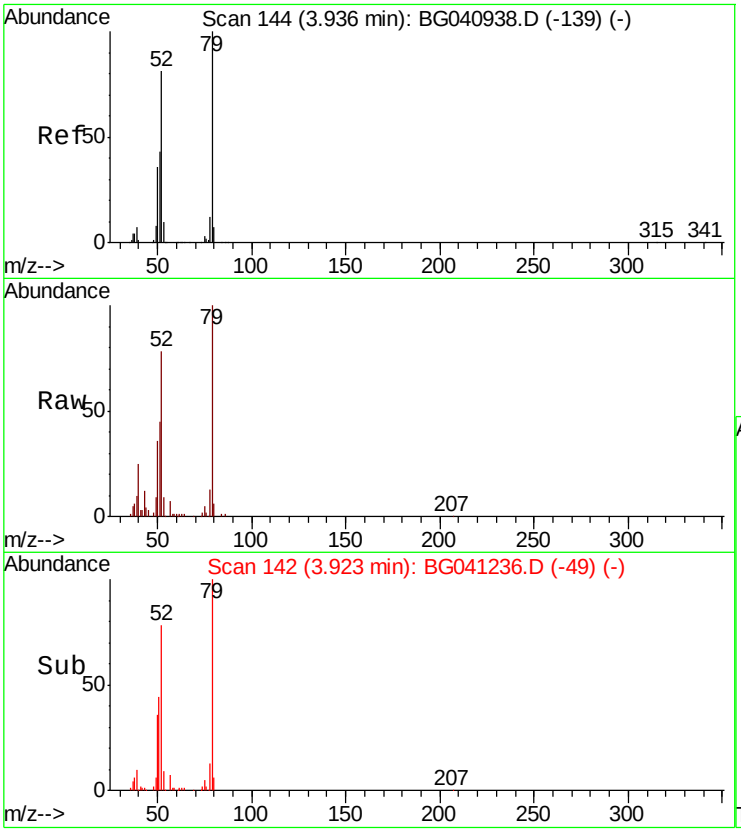


#2
1,4-Dioxane
Concen: 32.751 ng
RT: 3.51 min Scan# 71
Delta R.T. 0.01 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion: 88 Resp: 32561

Ion	Ratio	Lower	Upper
88	100		
58	85.2	59.0	88.6
43	211.4	27.2	40.8#



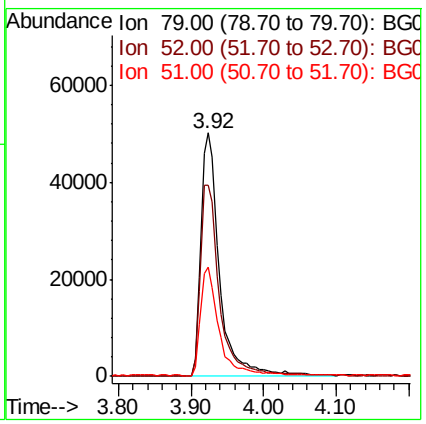


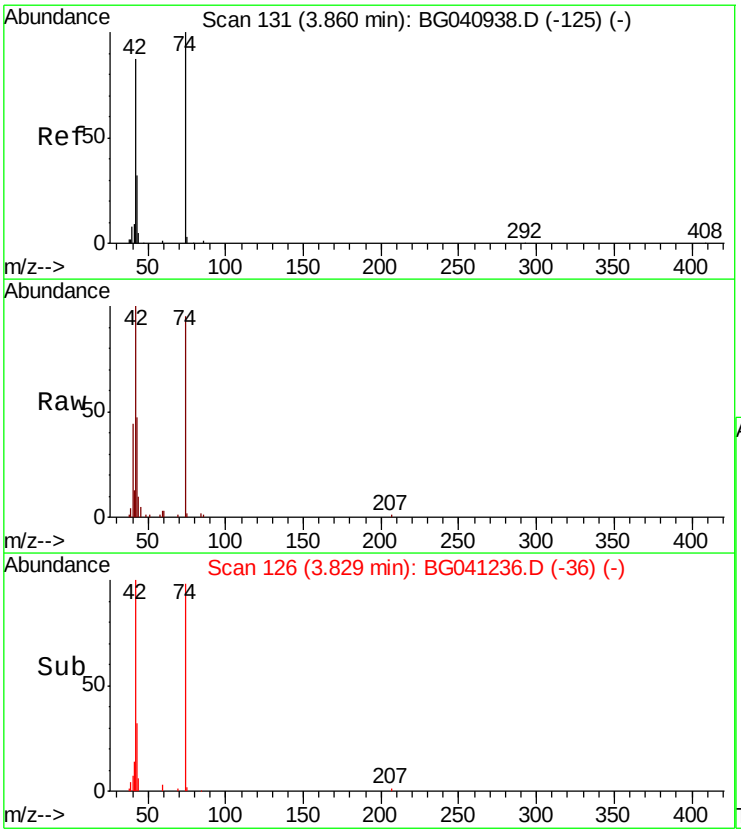
#3
Pyridine
Concen: 30.598 ng
RT: 3.92 min Scan# 142
Delta R.T. 0.01 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion: 79 Resp: 90013

Ion	Ratio	Lower	Upper
79	100		
52	78.5	64.8	97.2
51	44.7	35.3	52.9

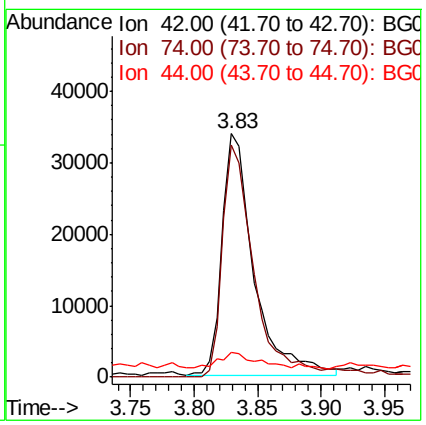


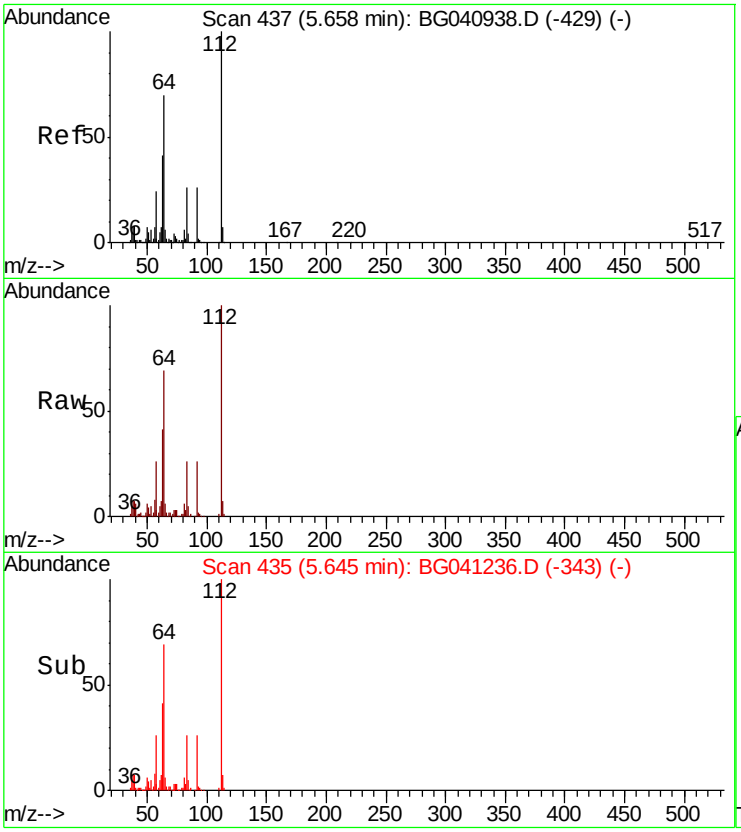


#4
n-Nitrosodimethylamine
Concen: 43.267 ng
RT: 3.83 min Scan# 126
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion: 42 Resp: 59074

Ion	Ratio	Lower	Upper
42	100		
74	95.5	91.8	137.6
44	9.9	6.0	9.0#



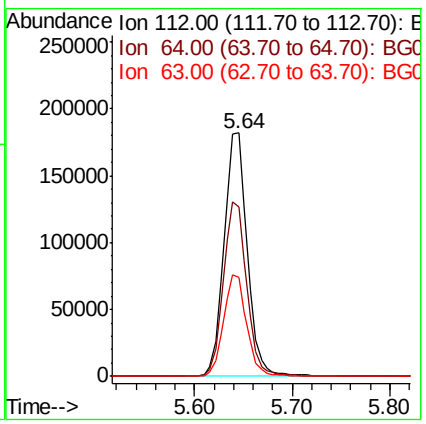


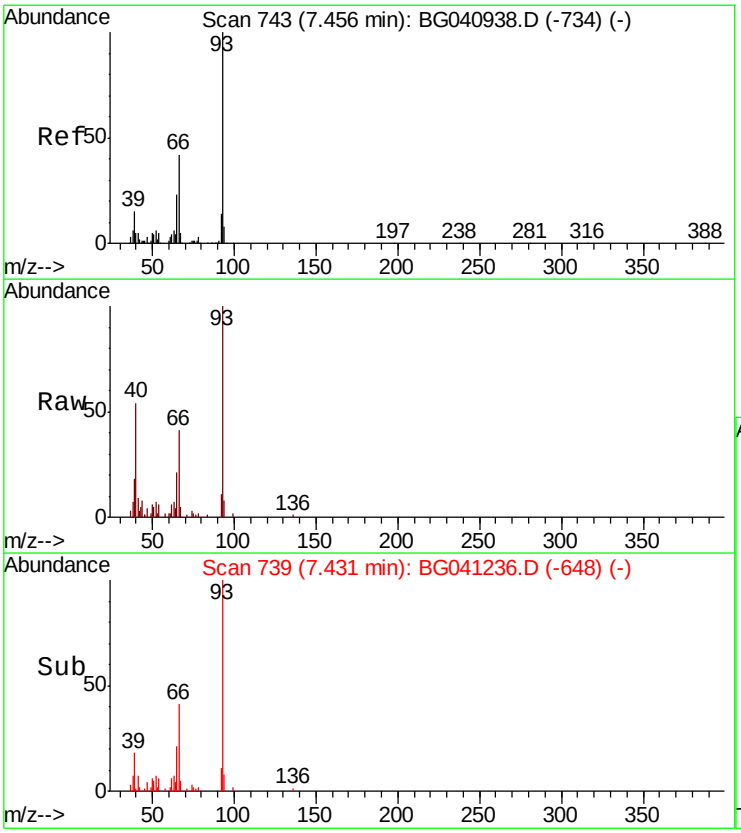
#5
2-Fluorophenol
Concen: 137.288 ng
RT: 5.64 min Scan# 435
Delta R.T. 0.01 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:112 Resp: 300788

Ion	Ratio	Lower	Upper
112	100		
64	69.3	56.2	84.2
63	40.6	32.8	49.2

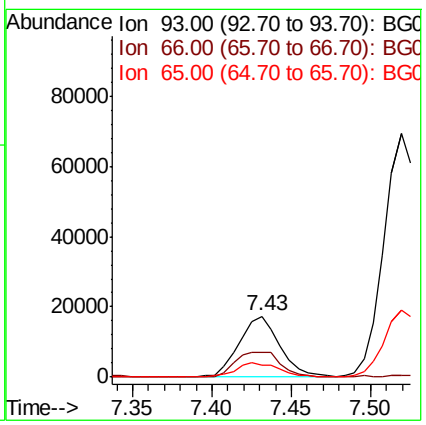


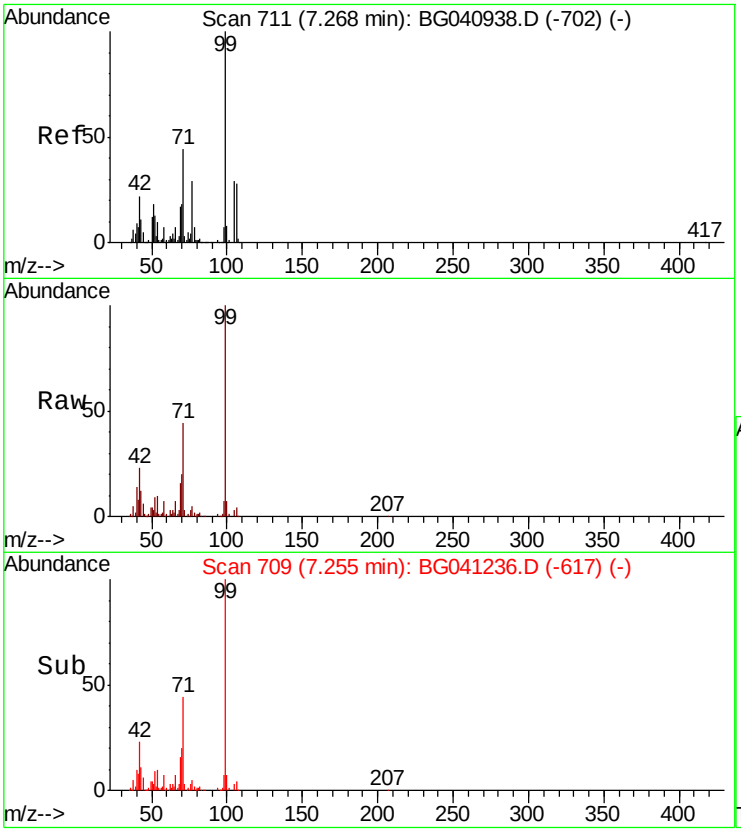


#6
Aniline
Concen: 6.799 ng
RT: 7.43 min Scan# 739
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion: 93 Resp: 30707

Ion	Ratio	Lower	Upper
93	100		
66	40.7	33.8	50.8
65	20.7	18.3	27.5



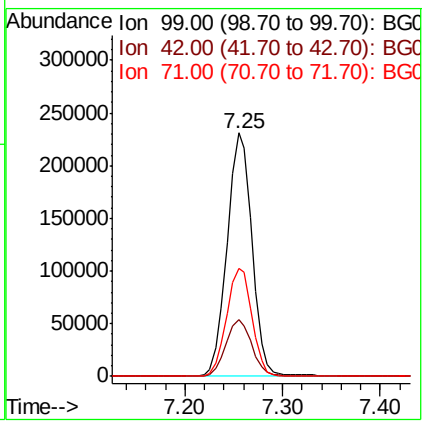


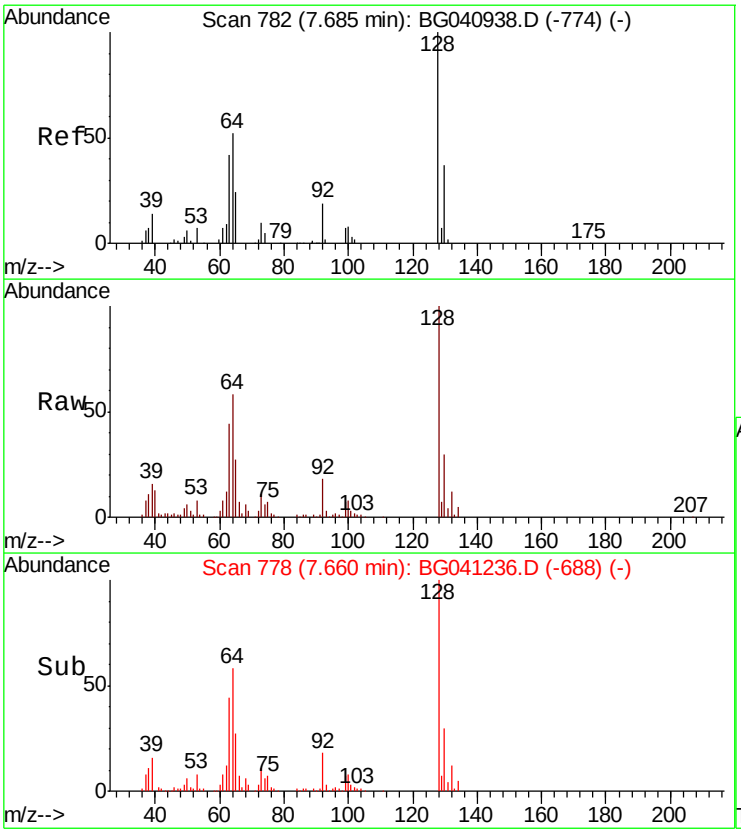
#7
Phenol-d6
Concen: 120.826 ng
RT: 7.25 min Scan# 709
Delta R.T. 0.01 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion: 99 Resp: 408833

Ion	Ratio	Lower	Upper
99	100		
42	23.3	17.9	26.9
71	44.5	35.4	53.0

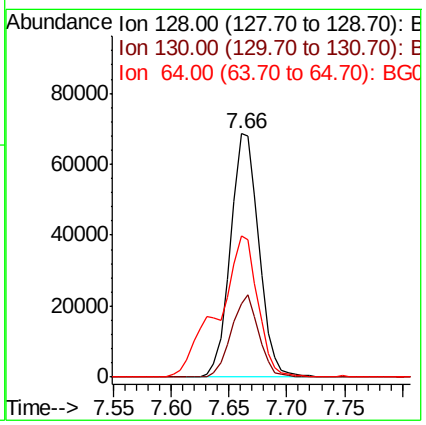


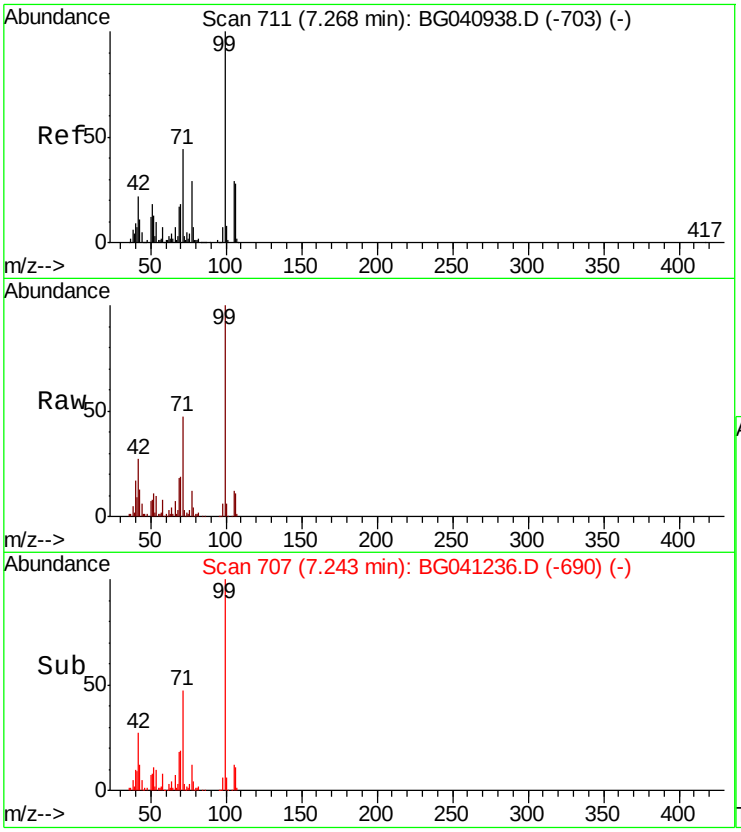


#8
2-Chlorophenol
Concen: 44.989 ng
RT: 7.66 min Scan# 778
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:128 Resp: 117512

Ion	Ratio	Lower	Upper
128	100		
130	30.2	16.6	56.6
64	57.9	37.8	77.8



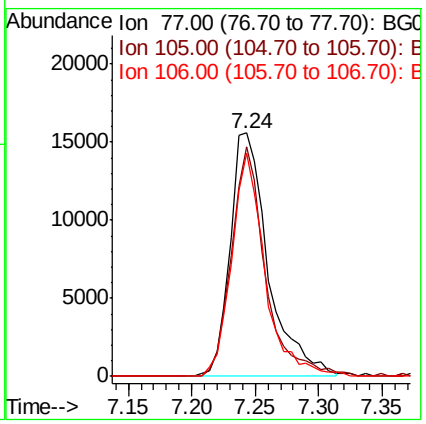


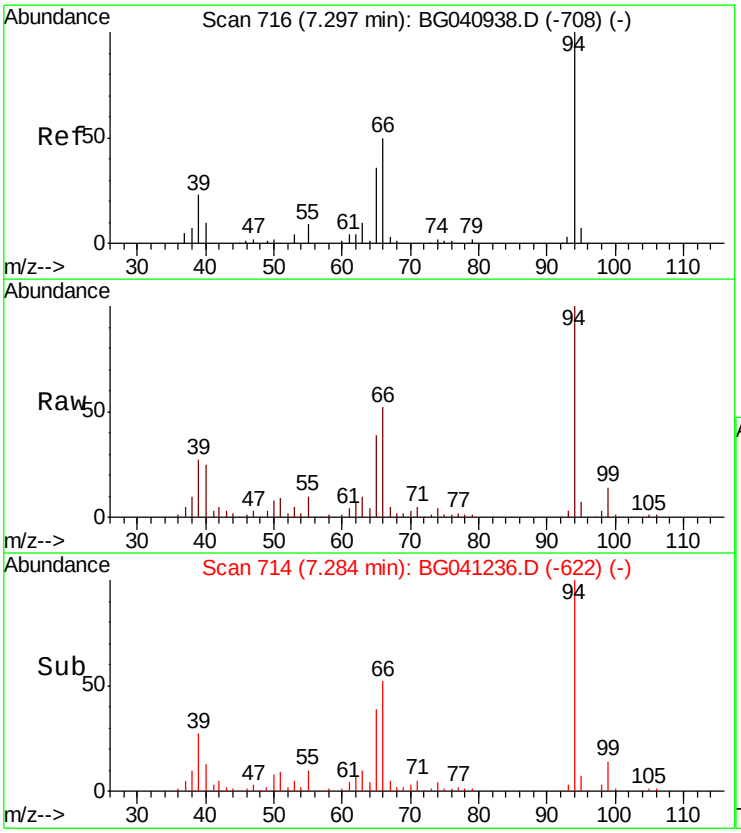
#9
Benzaldehyde
Concen: 16.050 ng
RT: 7.24 min Scan# 707
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion: 77 Resp: 32397

Ion	Ratio	Lower	Upper
77	100		
105	94.0	78.9	118.9
106	91.8	76.7	116.7

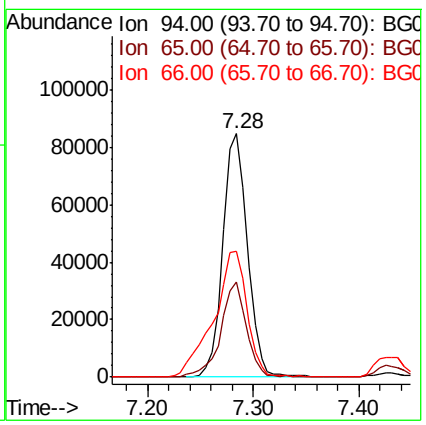


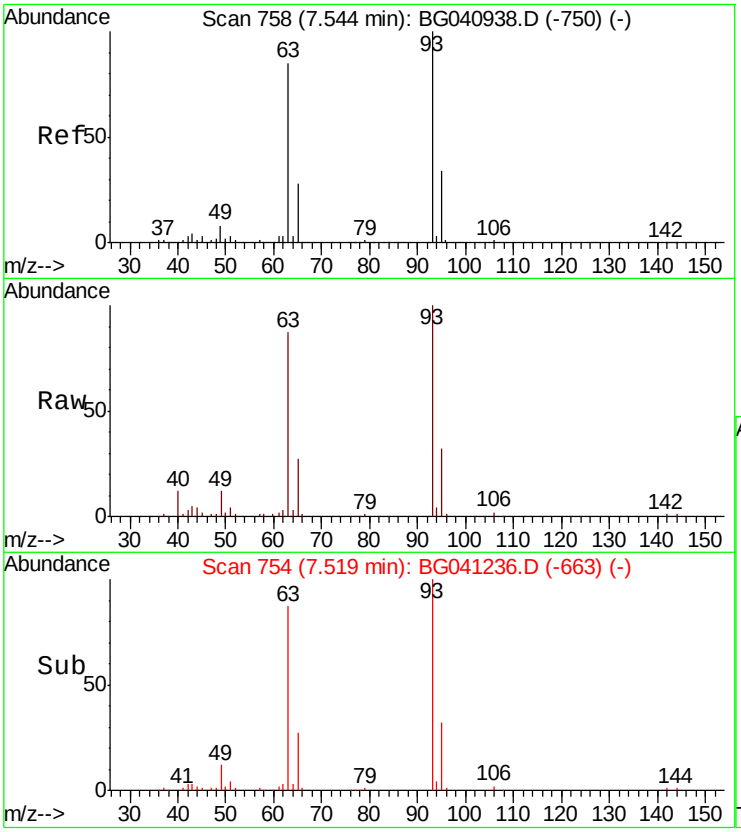


#10
Phenol
Concen: 37.613 ng
RT: 7.28 min Scan# 714
Delta R.T. 0.01 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion: 94 Resp: 136460

Ion	Ratio	Lower	Upper
94	100		
65	39.1	17.0	57.0
66	51.5	32.4	72.4



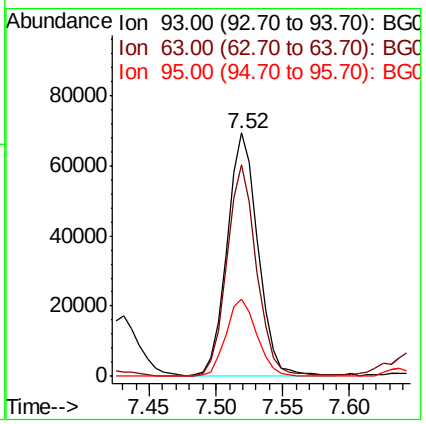


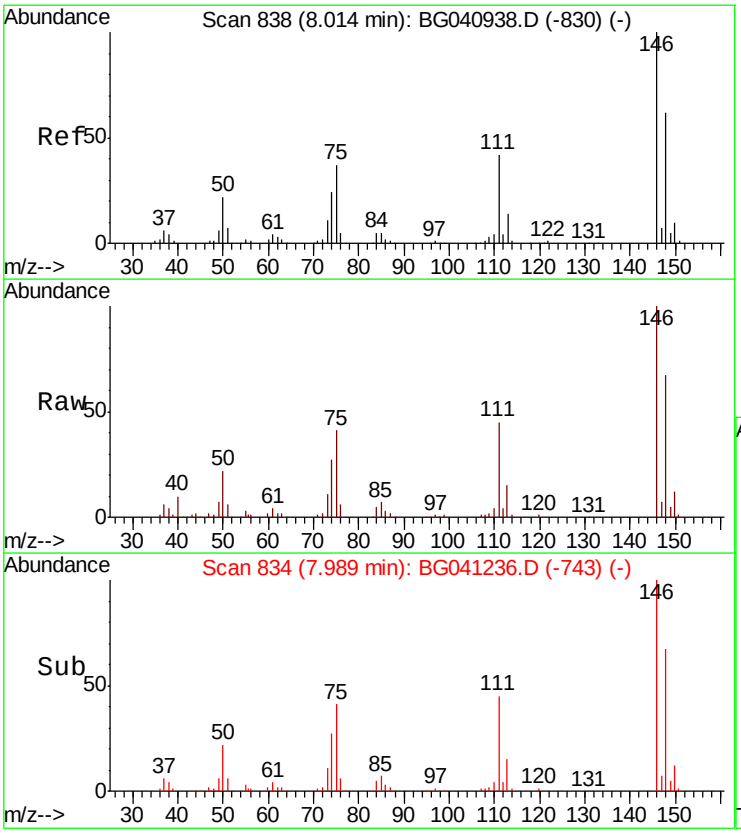
#11
bis(2-Chloroethyl)ether
Concen: 42.833 ng
RT: 7.52 min Scan# 754
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion: 93 Resp: 112732

Ion	Ratio	Lower	Upper
93	100		
63	86.8	64.5	104.5
95	31.7	13.3	53.3

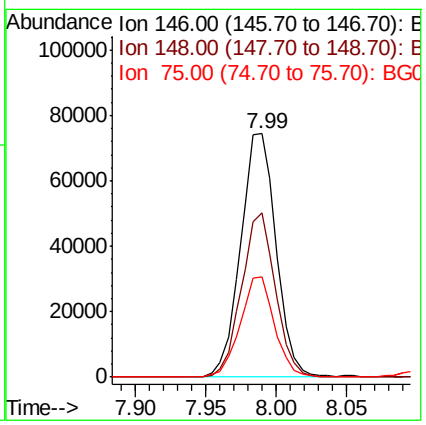


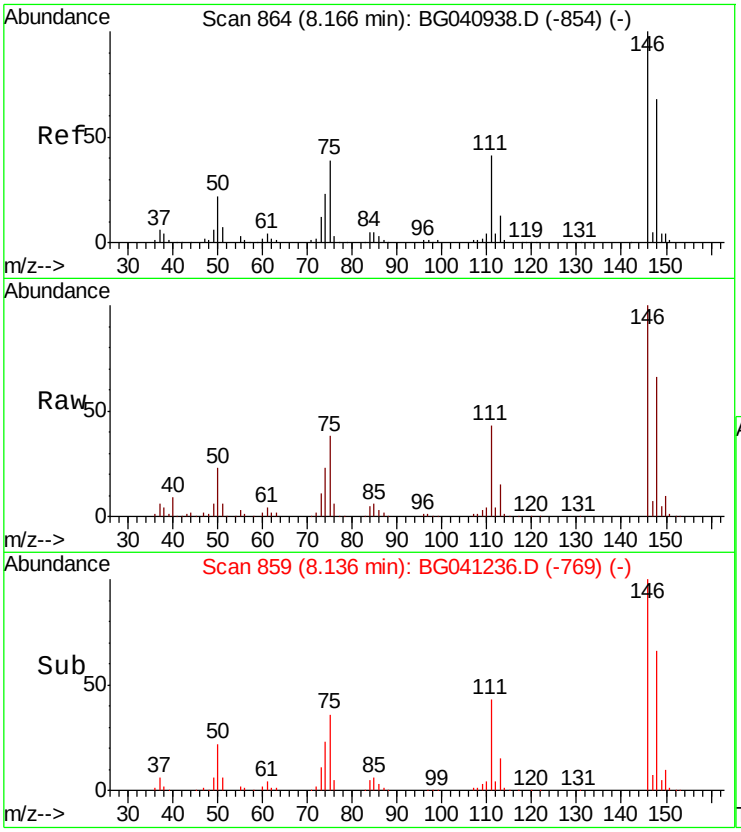


#12
1,3-Dichlorobenzene
Concen: 42.044 ng
RT: 7.99 min Scan# 834
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:146 Resp: 131163

Ion	Ratio	Lower	Upper
146	100		
148	67.5	49.2	73.8
75	40.9	29.4	44.0



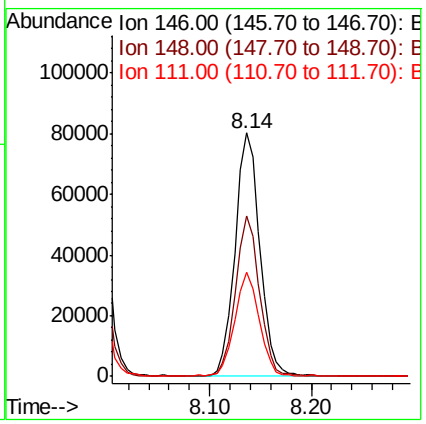


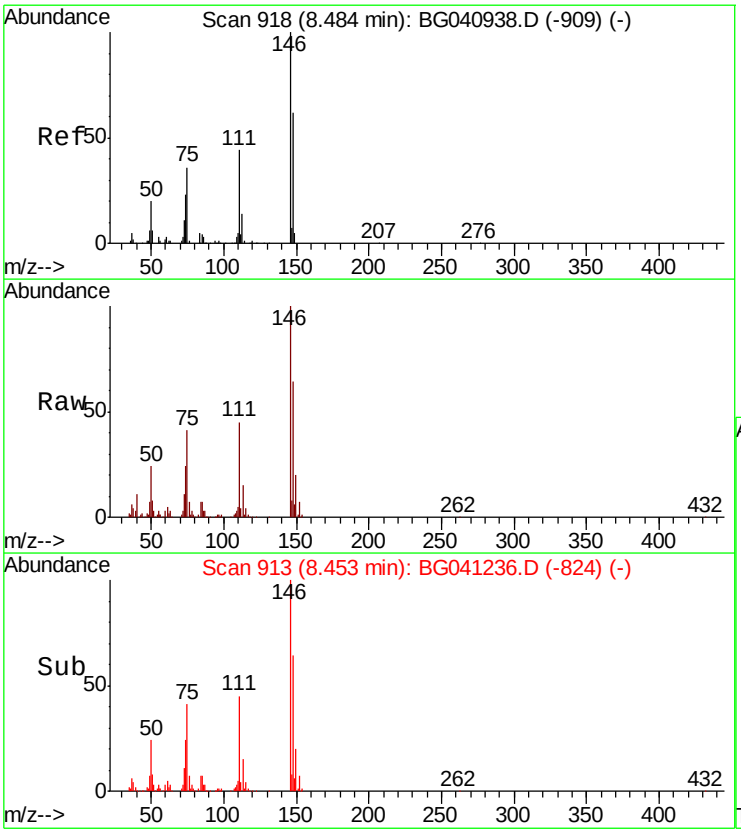
#13
1,4-Dichlorobenzene
Concen: 43.133 ng
RT: 8.14 min Scan# 859
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:146 Resp: 136204

Ion	Ratio	Lower	Upper
146	100		
148	65.7	54.2	81.4
111	42.7	32.9	49.3

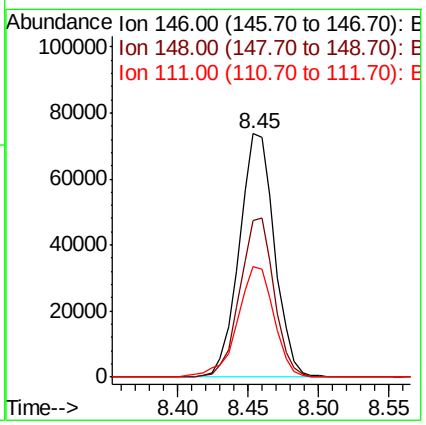


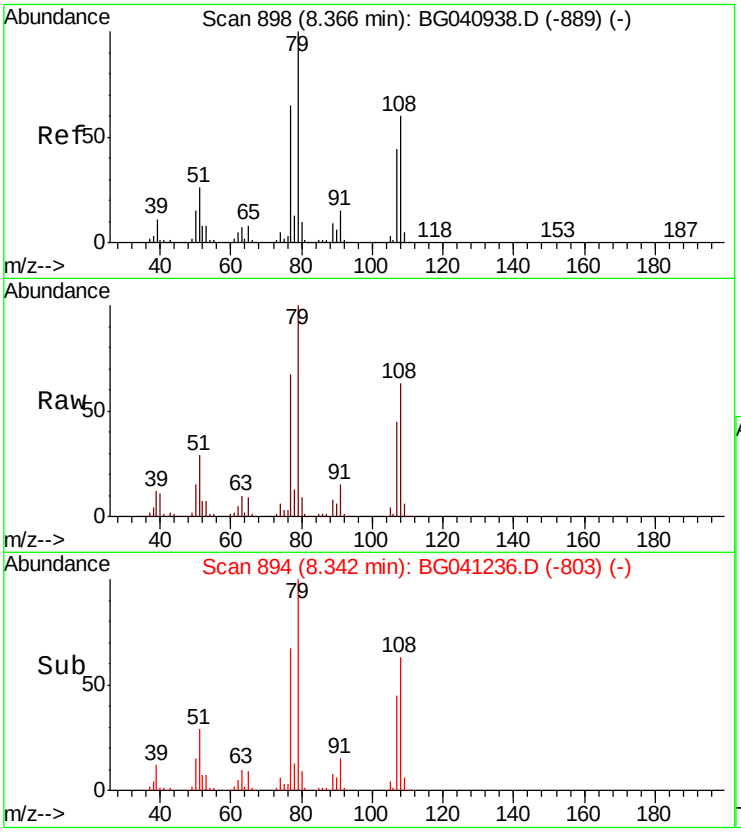


#14
1,2-Dichlorobenzene
Concen: 41.921 ng
RT: 8.45 min Scan# 913
Delta R.T. -0.01 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:146 Resp: 128533

Ion	Ratio	Lower	Upper
146	100		
148	64.5	49.8	74.6
111	45.2	35.0	52.4



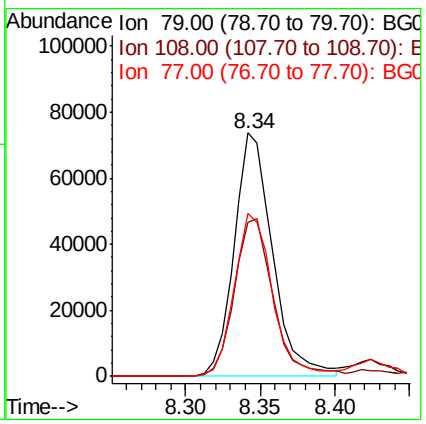


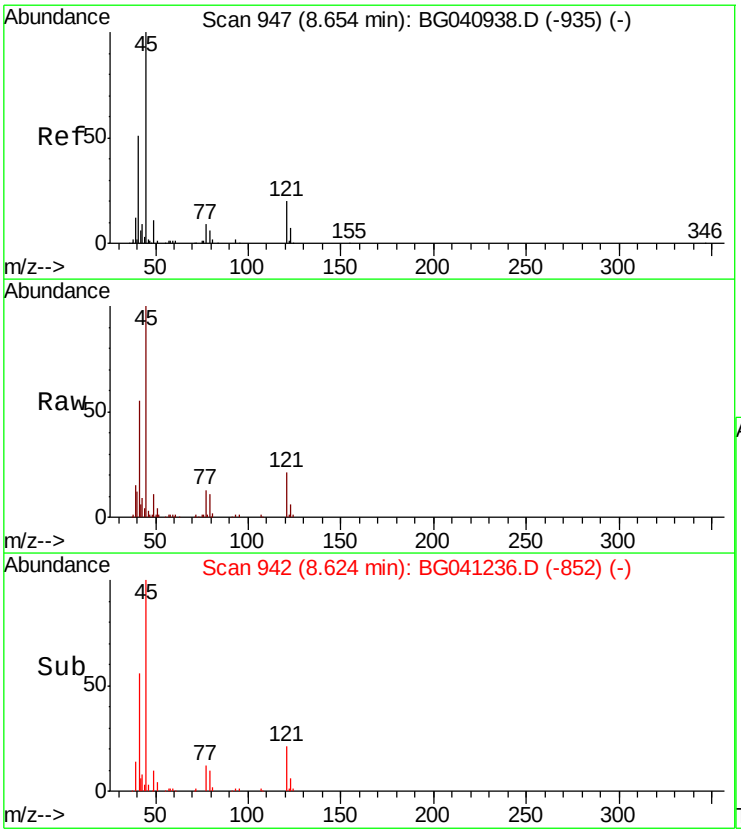
#15
Benzyl Alcohol
Concen: 42.099 ng
RT: 8.34 min Scan# 894
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion: 79 Resp: 131772

Ion	Ratio	Lower	Upper
79	100		
108	63.4	48.3	72.5
77	66.7	52.3	78.5

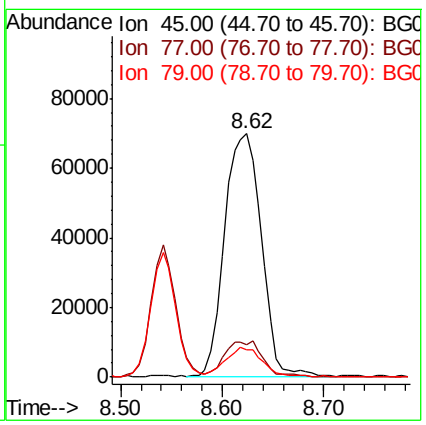


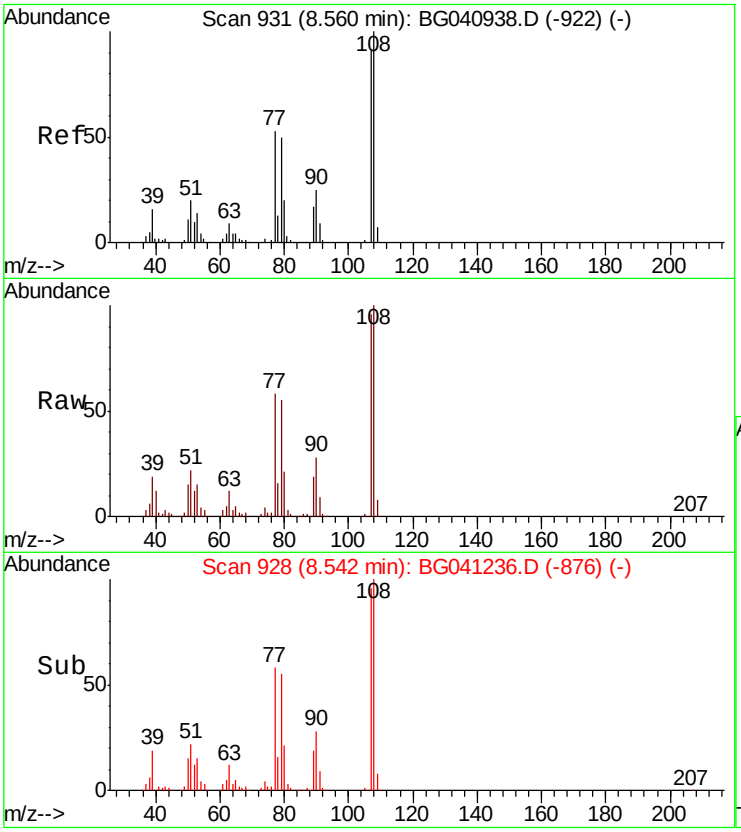


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.479 ng
RT: 8.62 min Scan# 942
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion: 45 Resp: 174089

Ion	Ratio	Lower	Upper
45	100		
77	13.5	0.0	33.7
79	11.2	0.0	30.2



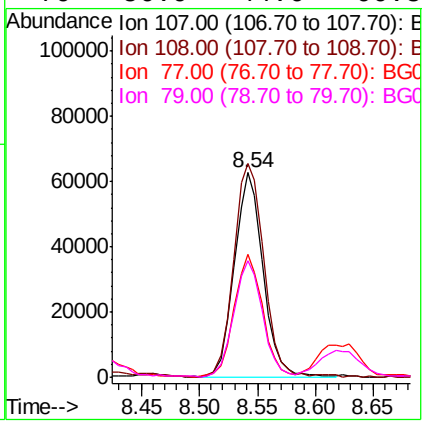


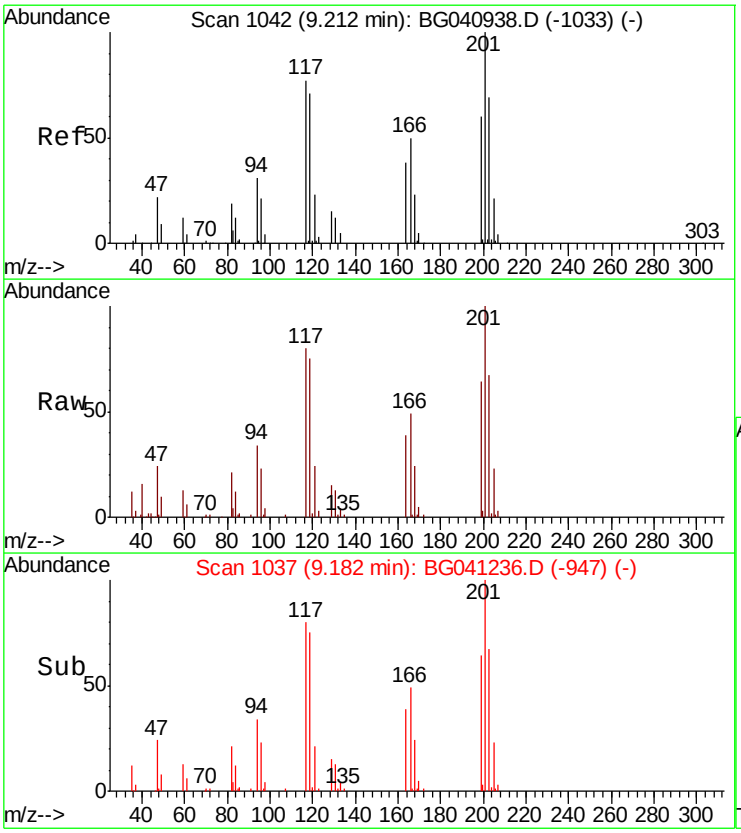
#17
2-Methylphenol
Concen: 41.149 ng
RT: 8.54 min Scan# 928
Delta R.T. 0.01 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:107 Resp: 108090

Ion	Ratio	Lower	Upper
107	100		
108	104.4	87.7	131.5
77	60.3	46.6	70.0
79	56.9	44.6	66.8

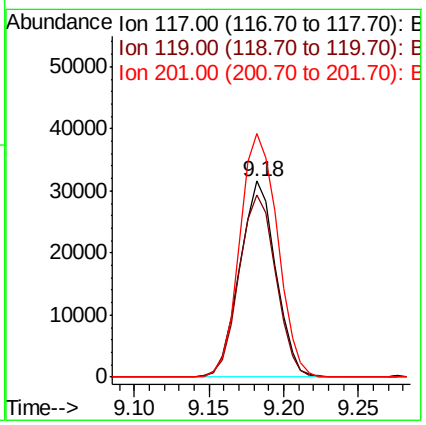


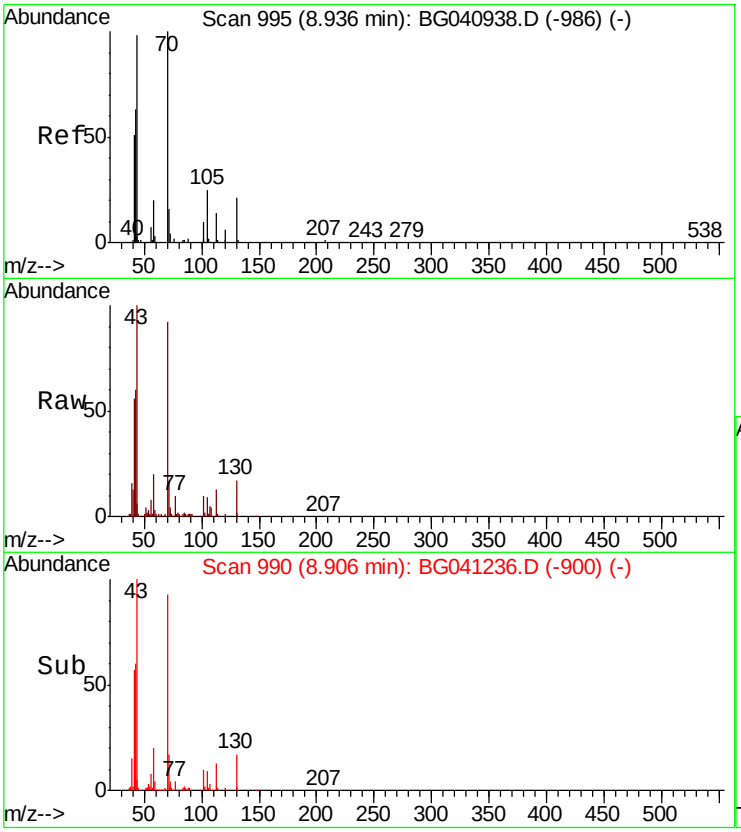


#18
Hexachloroethane
Concen: 43.328 ng
RT: 9.18 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:117 Resp: 52733

Ion	Ratio	Lower	Upper
117	100		
119	93.0	75.0	112.6
201	124.4	103.5	155.3



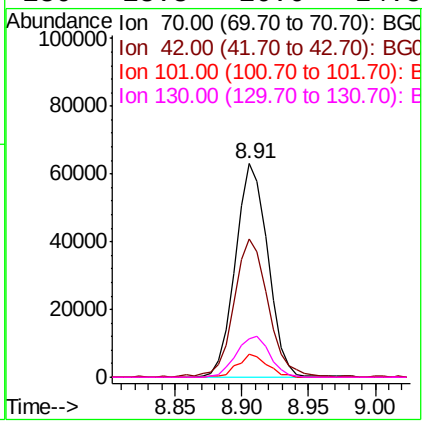


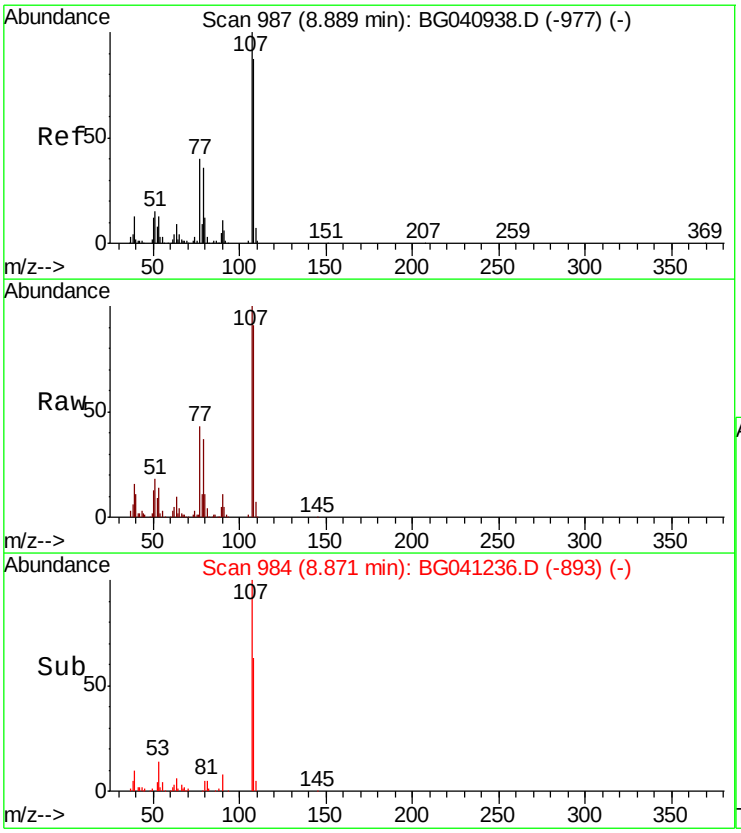
#19
n-Nitroso-di-n-propylamine
Concen: 40.733 ng
RT: 8.91 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion: 70 Resp: 106066

Ion	Ratio	Lower	Upper
70	100		
42	64.6	51.5	77.3
101	10.7	8.1	12.1
130	18.3	16.6	24.8

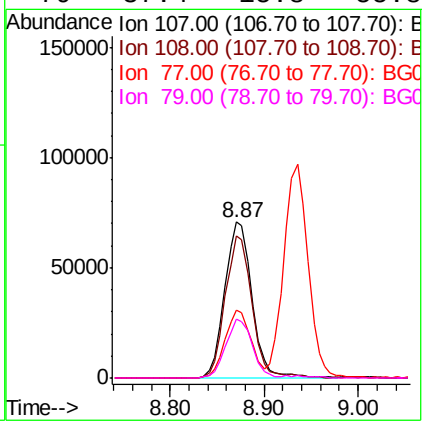


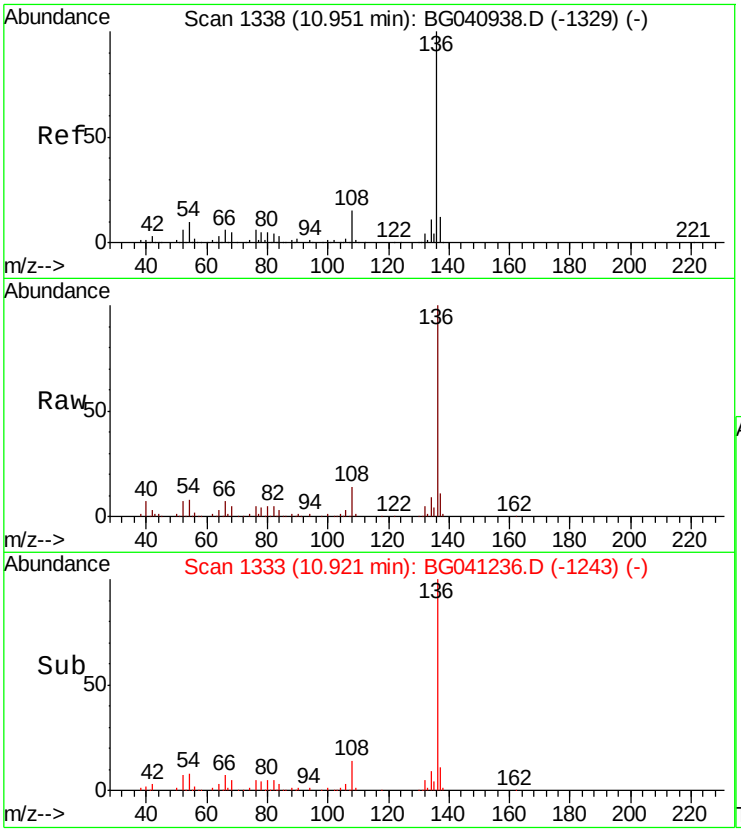


#20
3+4-Methylphenols
Concen: 39.144 ng
RT: 8.87 min Scan# 984
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:107 Resp: 142431

Ion	Ratio	Lower	Upper
107	100		
108	90.9	66.8	106.8
77	43.5	20.5	60.5
79	37.4	15.8	55.8



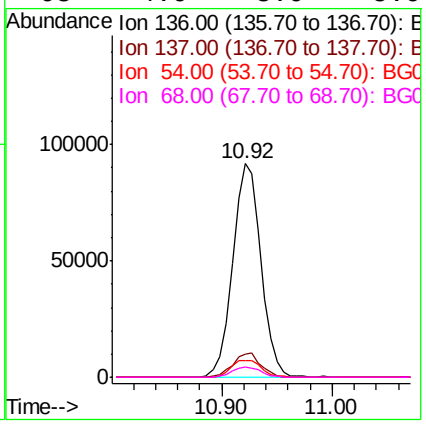


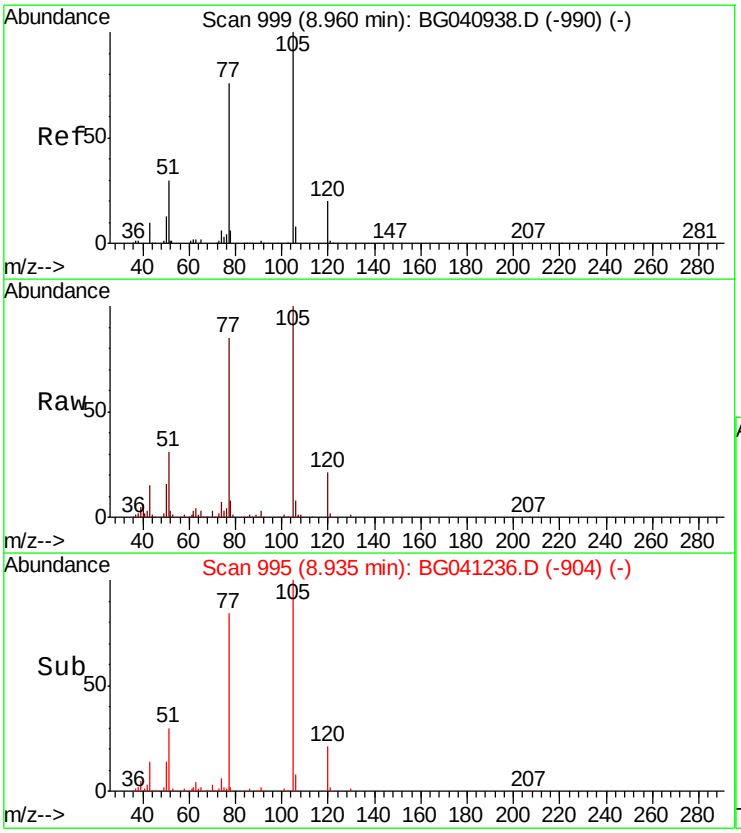
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.92 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:136 Resp: 164118

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.5	14.3
54	7.6	7.6	11.4
68	4.9	3.9	5.9

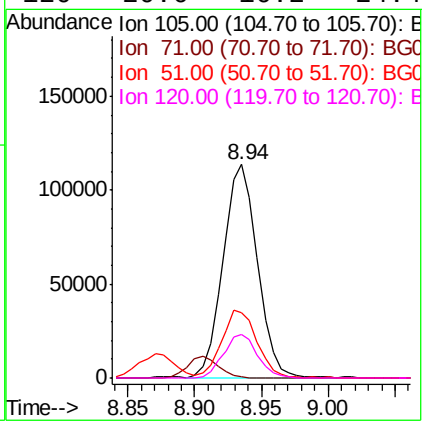


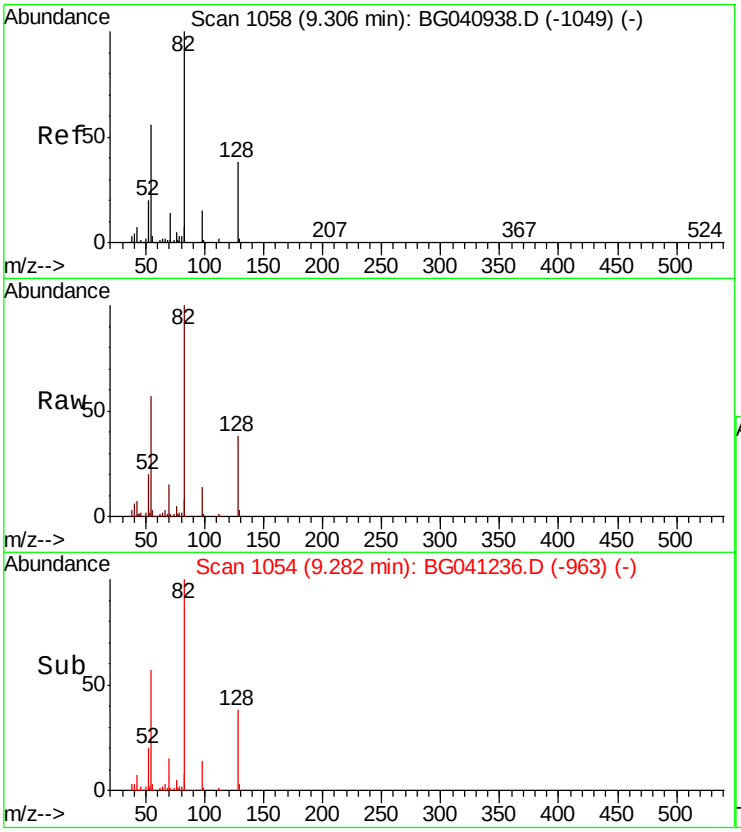


#22
Acetophenone
Concen: 44.083 ng
RT: 8.94 min Scan# 995
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:105 Resp: 202949

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.4	0.6
51	30.8	27.0	40.6
120	20.6	16.2	24.4



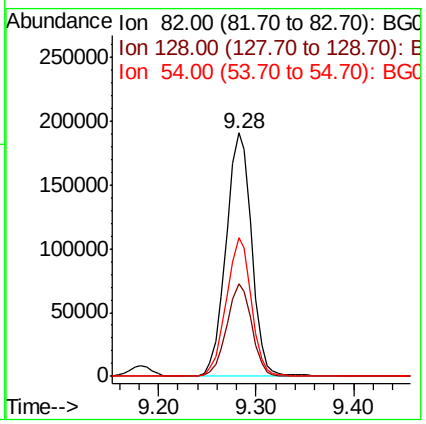


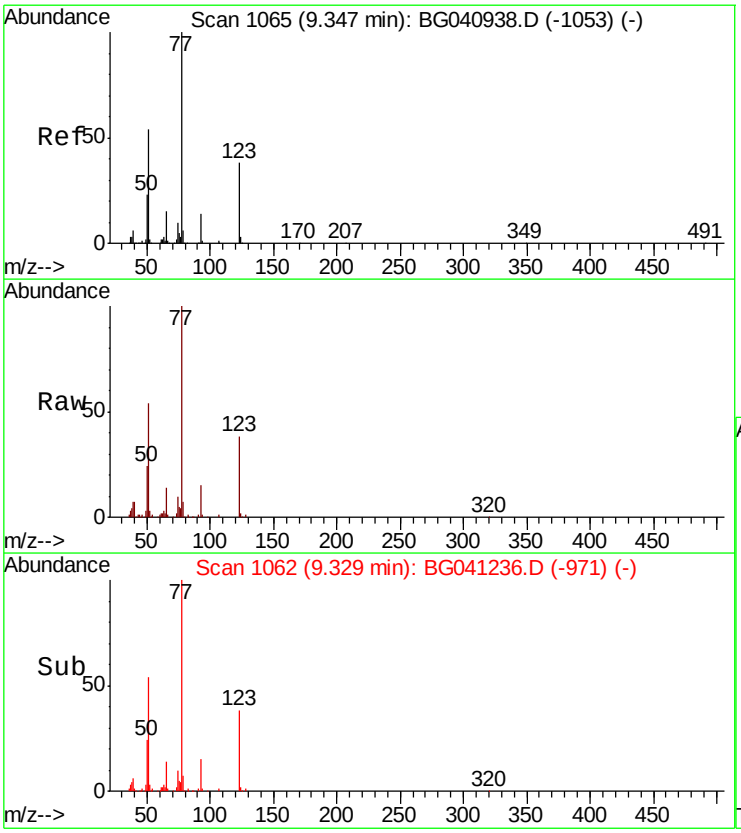
#23
Nitrobenzene-d5
Concen: 93.902 ng
RT: 9.28 min Scan# 1054
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion: 82 Resp: 347144

Ion	Ratio	Lower	Upper
82	100		
128	37.9	30.5	45.7
54	56.8	44.6	66.8

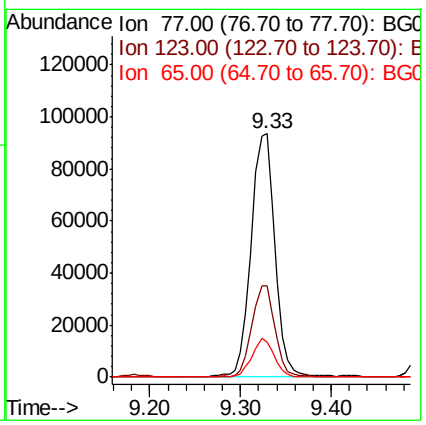


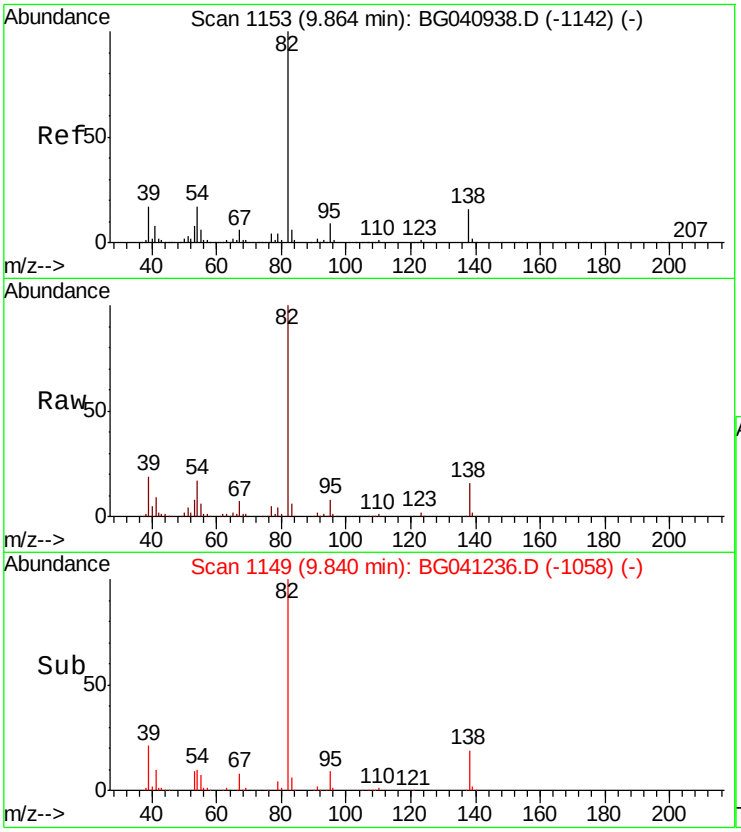


#24
Nitrobenzene
Concen: 45.448 ng
RT: 9.33 min Scan# 1062
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion: 77 Resp: 171223

Ion	Ratio	Lower	Upper
77	100		
123	37.5	30.6	46.0
65	14.4	12.3	18.5



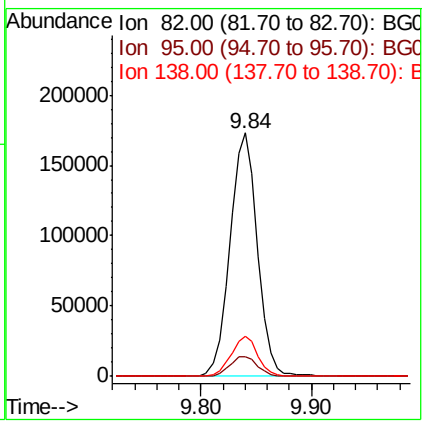


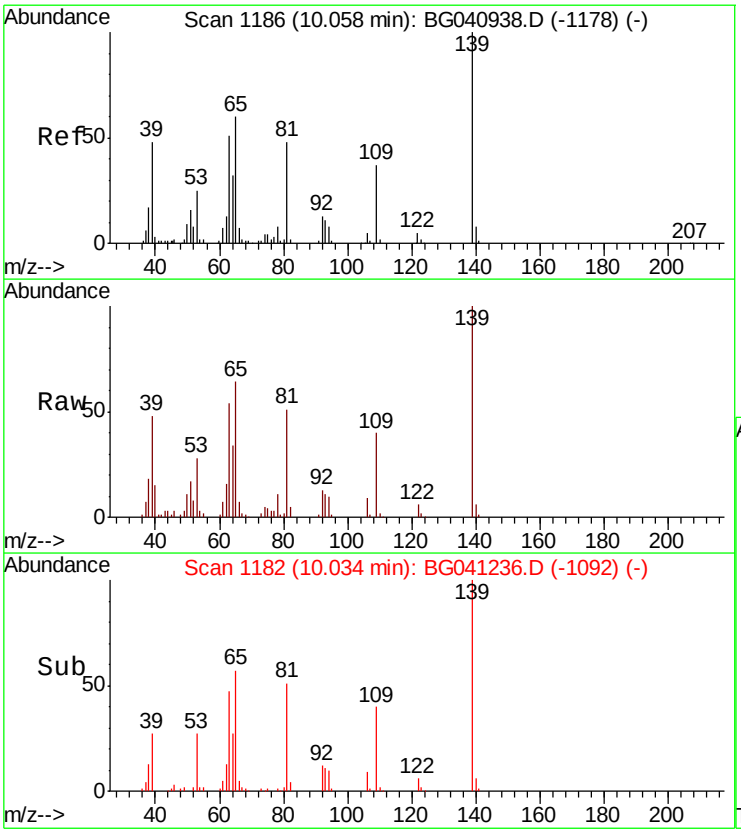
#25
Isophorone
Concen: 42.677 ng
RT: 9.84 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion: 82 Resp: 300253

Ion	Ratio	Lower	Upper
82	100		
95	8.1	7.0	10.4
138	16.4	12.6	19.0

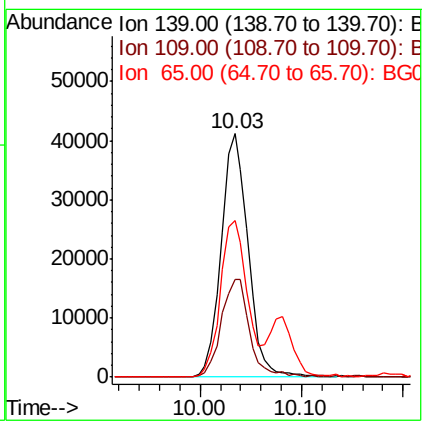


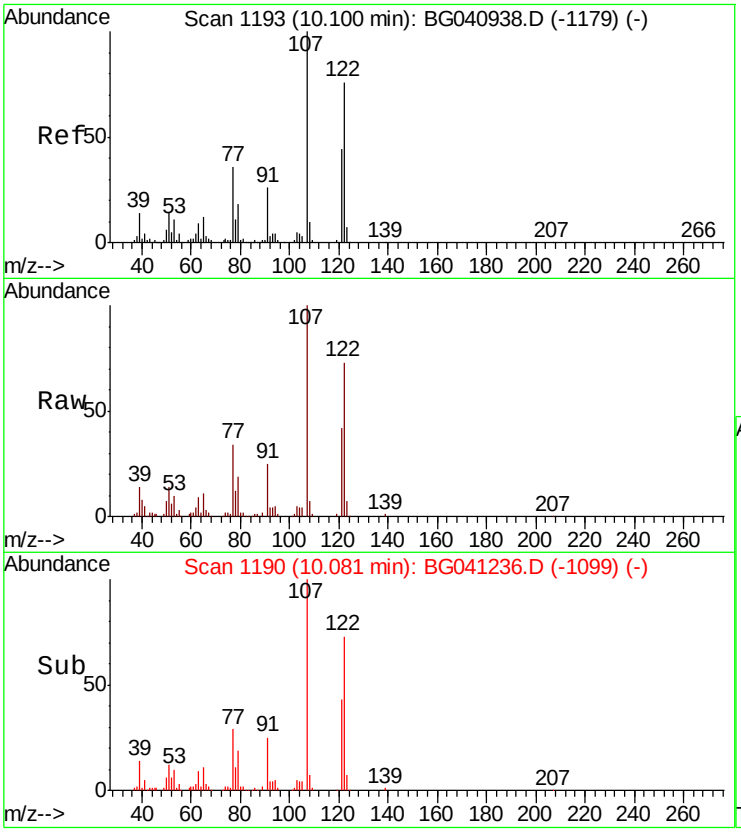


#26
2-Nitrophenol
Concen: 48.717 ng
RT: 10.03 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:139 Resp: 75664

Ion	Ratio	Lower	Upper
139	100		
109	40.2	29.8	44.6
65	64.2	47.8	71.6



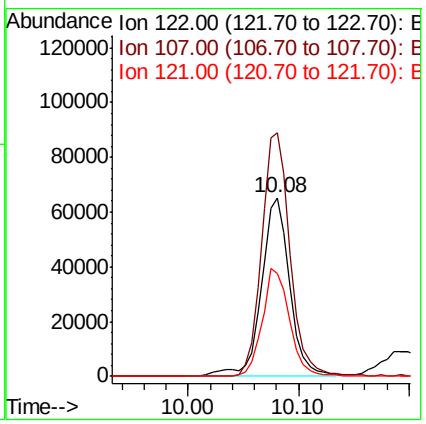


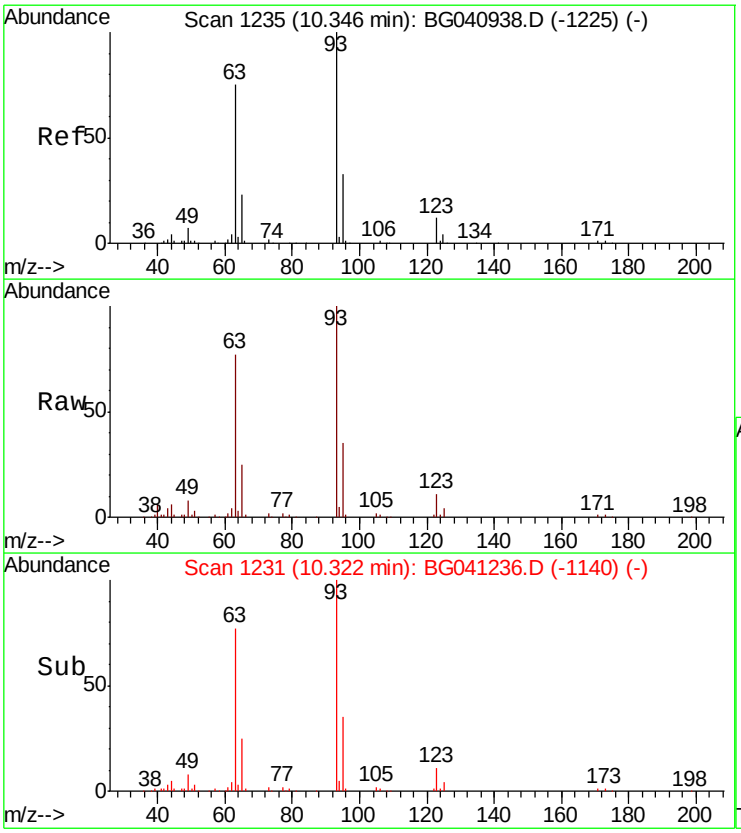
#27
2,4-Dimethylphenol
Concen: 45.407 ng
RT: 10.08 min Scan# 1190
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:122 Resp: 116474

Ion	Ratio	Lower	Upper
122	100		
107	136.2	105.9	158.9
121	57.8	46.2	69.4

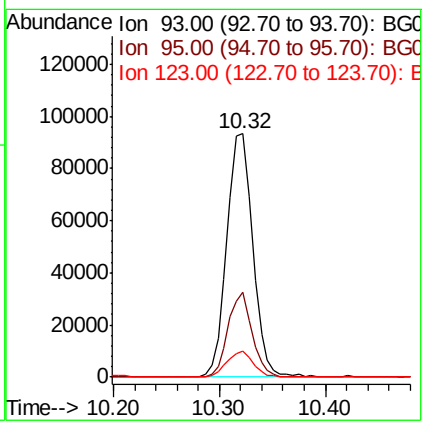


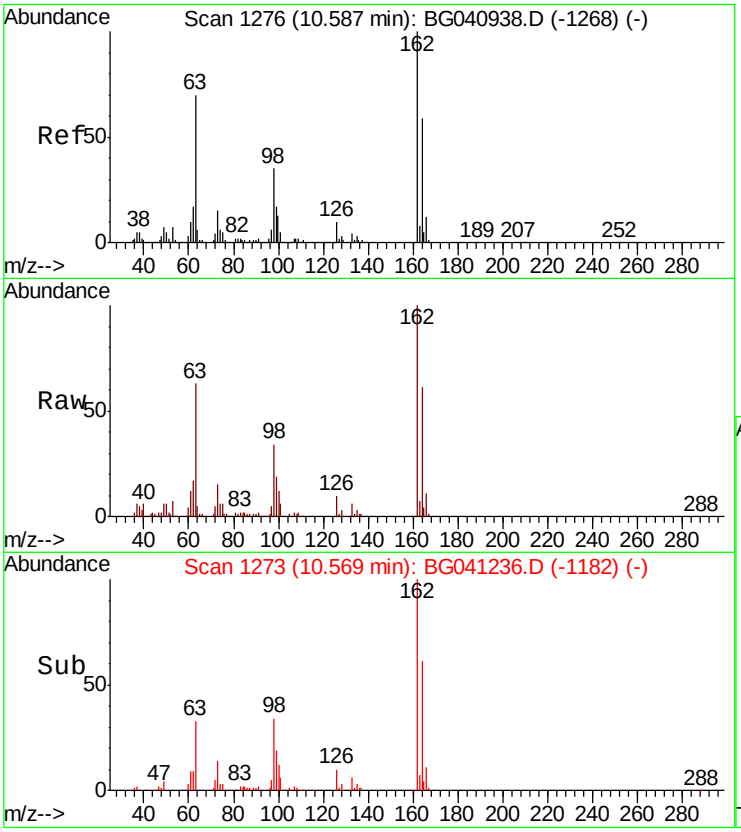


#28
bis(2-Chloroethoxy)methane
Concen: 41.924 ng
RT: 10.32 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion: 93 Resp: 159193

Ion	Ratio	Lower	Upper
93	100		
95	35.0	26.2	39.2
123	10.9	9.5	14.3



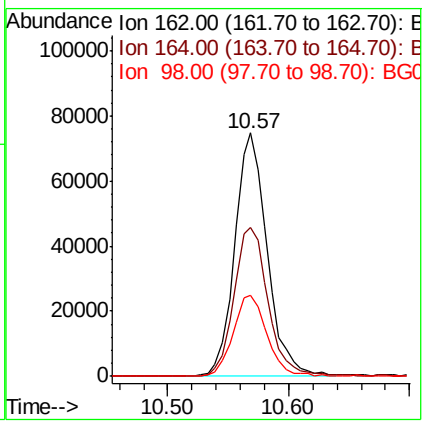


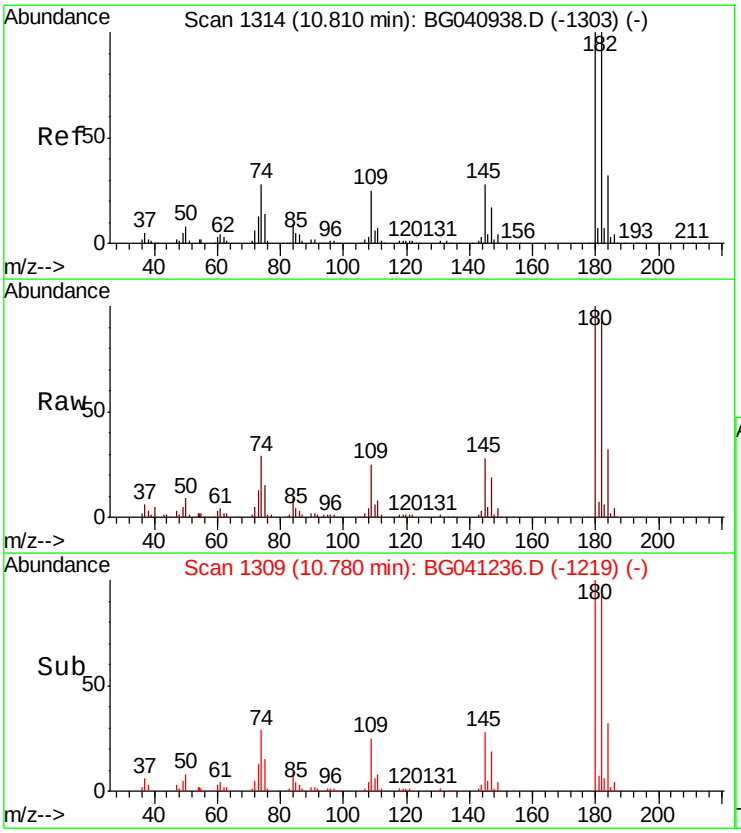
#29
2,4-Dichlorophenol
Concen: 42.856 ng
RT: 10.57 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:162 Resp: 139596

Ion	Ratio	Lower	Upper
162	100		
164	60.9	39.4	79.4
98	33.5	15.3	55.3

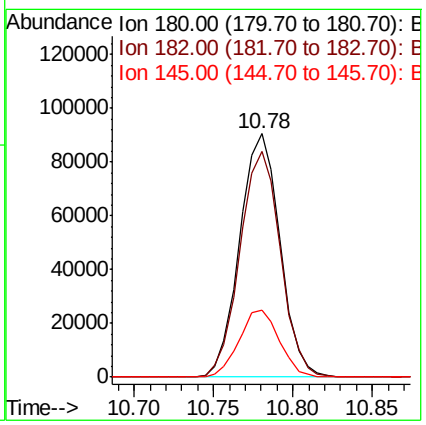


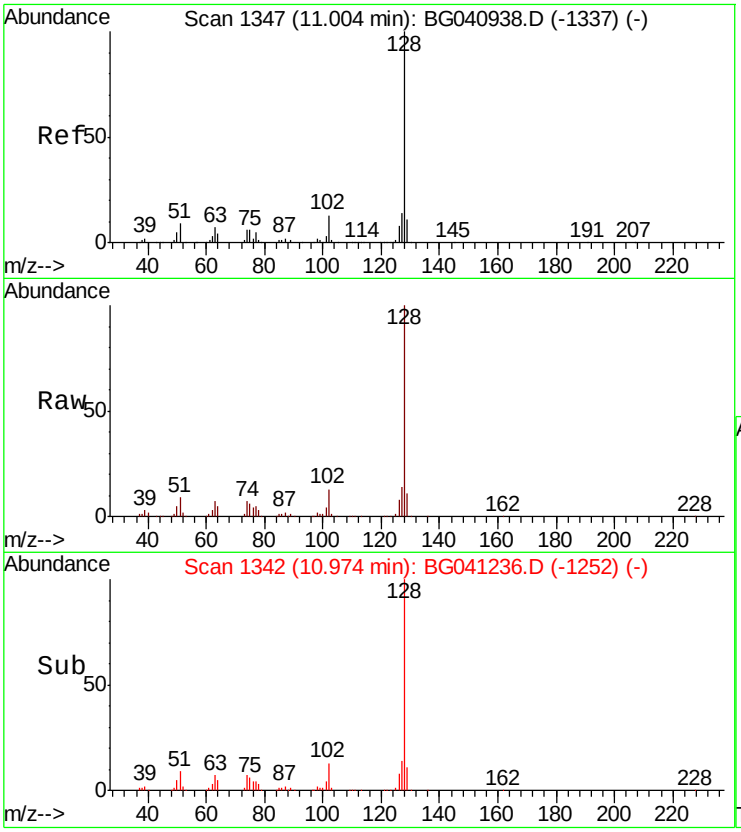


#30
1,2,4-Trichlorobenzene
Concen: 43.140 ng
RT: 10.78 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:180 Resp: 159858

Ion	Ratio	Lower	Upper
180	100		
182	92.9	79.7	119.5
145	27.7	22.6	34.0



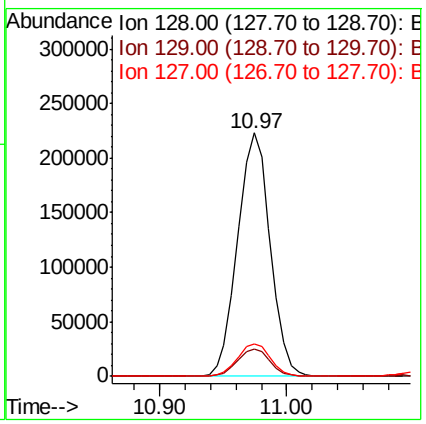


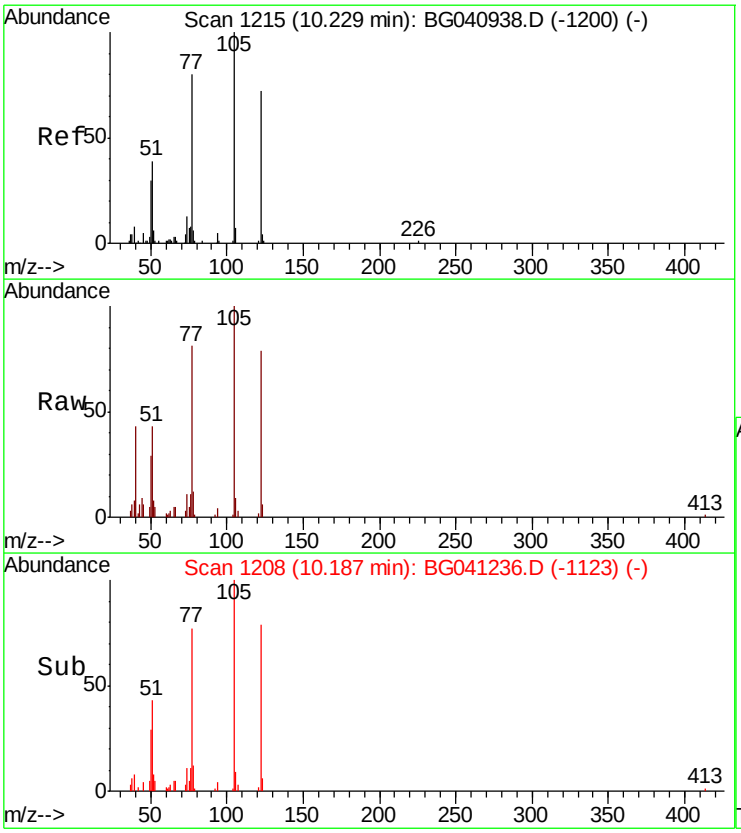
#31
Naphthalene
Concen: 45.116 ng
RT: 10.97 min Scan# 1342
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:128 Resp: 397548

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.5	12.7
127	13.5	11.4	17.2

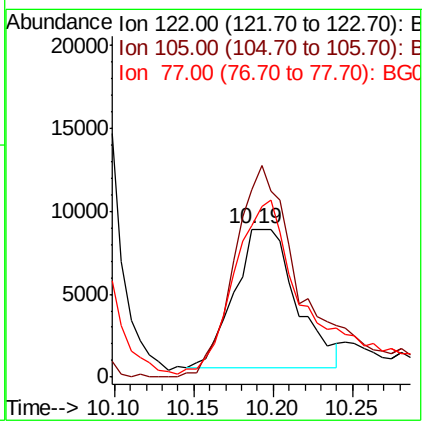


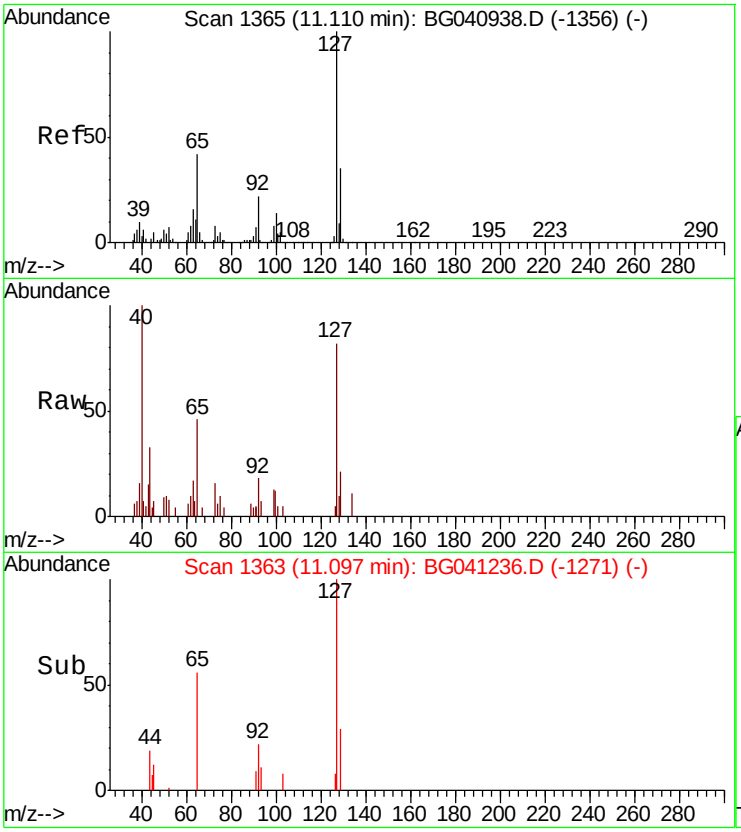


#32
Benzoic acid
Concen: 17.552 ng
RT: 10.19 min Scan# 1208
Delta R.T. -0.03 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:122 Resp: 22625

Ion	Ratio	Lower	Upper
122	100		
105	126.7	114.8	154.8
77	102.3	89.9	129.9



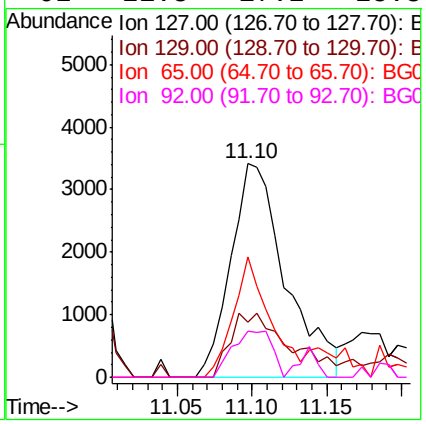


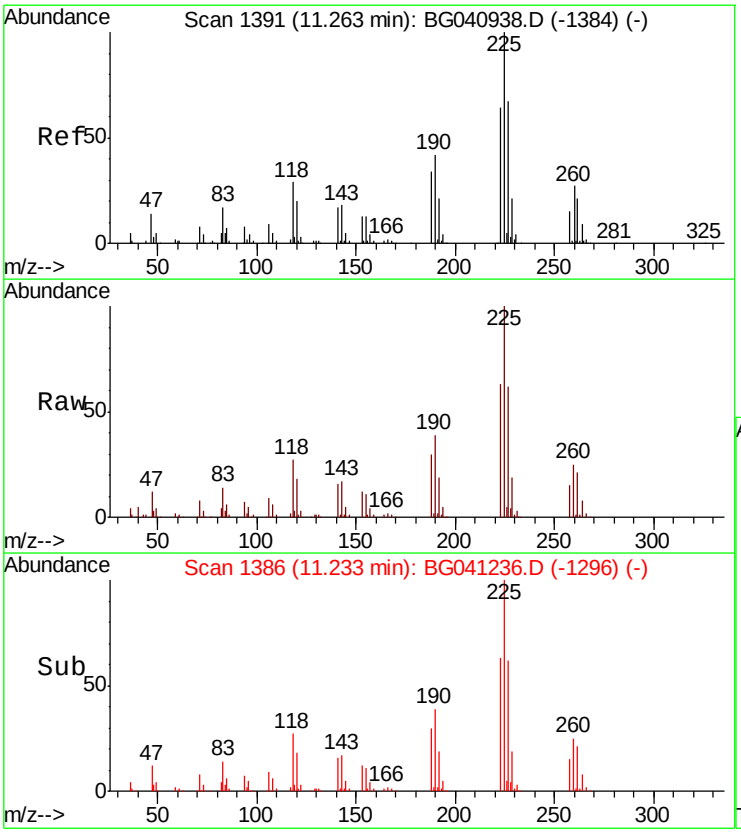
#33
4-Chloroaniline
Concen: 2.134 ng
RT: 11.10 min Scan# 1363
Delta R.T. 0.01 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:127 Resp: 8724

Ion	Ratio	Lower	Upper
127	100		
129	25.8	27.7	41.5#
65	56.3	33.2	49.8#
92	21.8	17.2	25.8

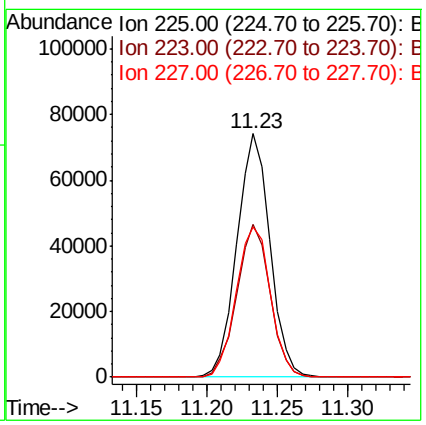


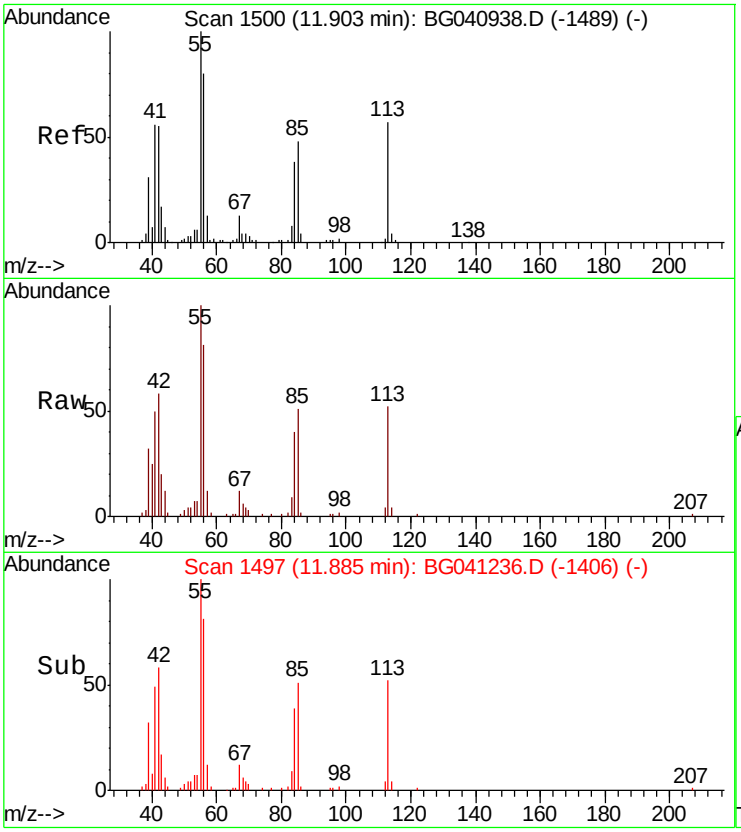


#34
Hexachlorobutadiene
Concen: 42.787 ng
RT: 11.23 min Scan# 1386
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:225 Resp: 121315

Ion	Ratio	Lower	Upper
225	100		
223	62.8	48.8	73.2
227	61.8	51.4	77.0



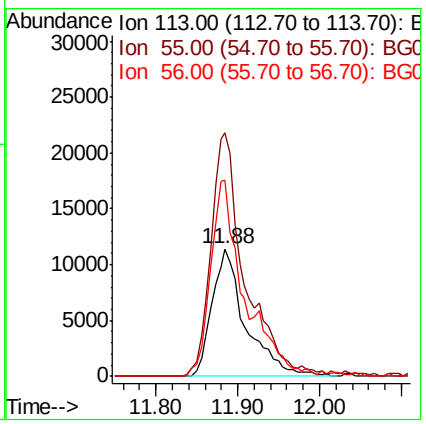


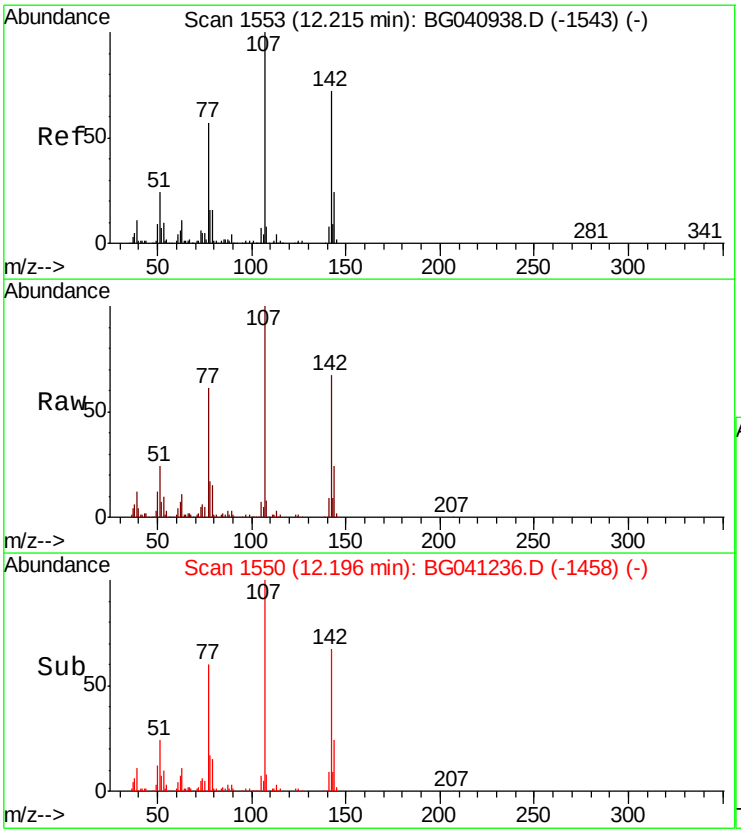
#35
Caprolactam
Concen: 30.289 ng
RT: 11.88 min Scan# 1497
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:113 Resp: 32581

Ion	Ratio	Lower	Upper
113	100		
55	191.0	155.9	195.9
56	154.3	119.9	159.9

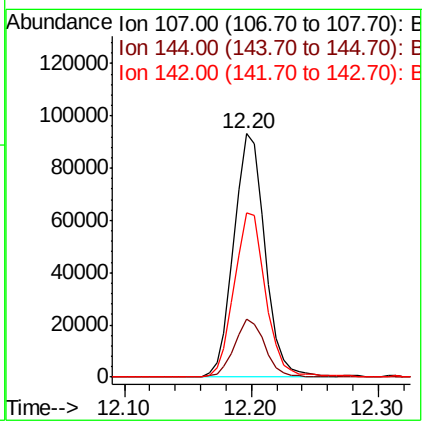


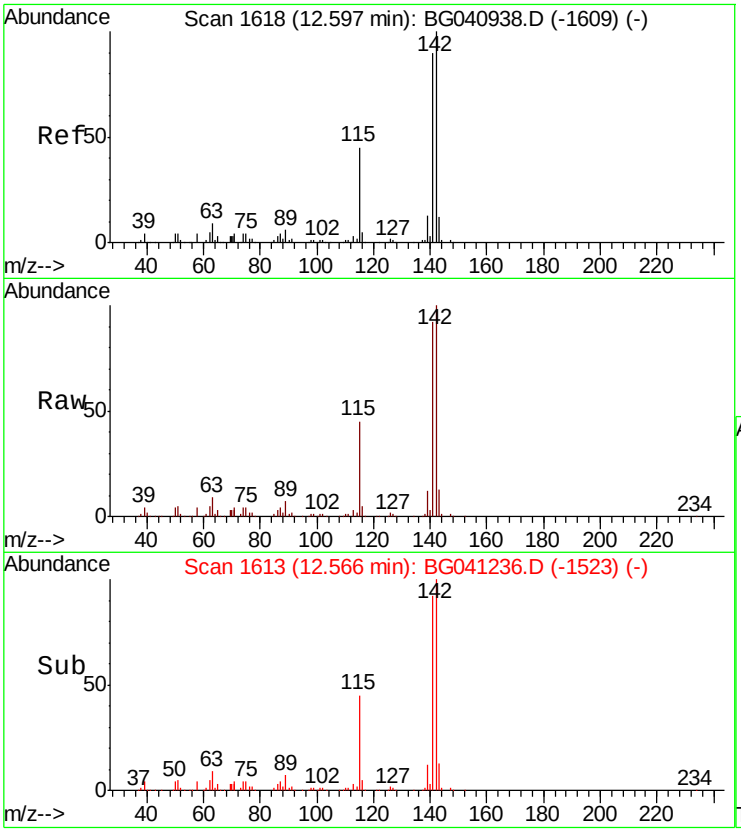


#36
4-Chloro-3-methylphenol
Concen: 42.678 ng
RT: 12.20 min Scan# 1550
Delta R.T. 0.01 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:107 Resp: 158765

Ion	Ratio	Lower	Upper
107	100		
144	24.0	19.4	29.0
142	67.3	57.3	85.9



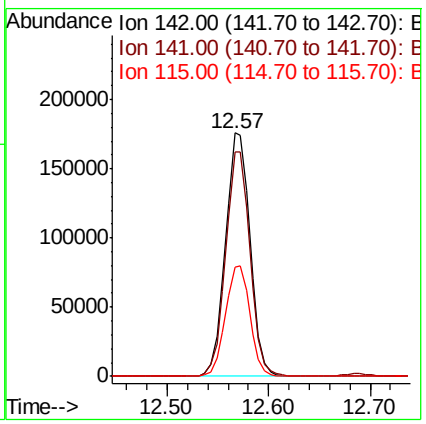


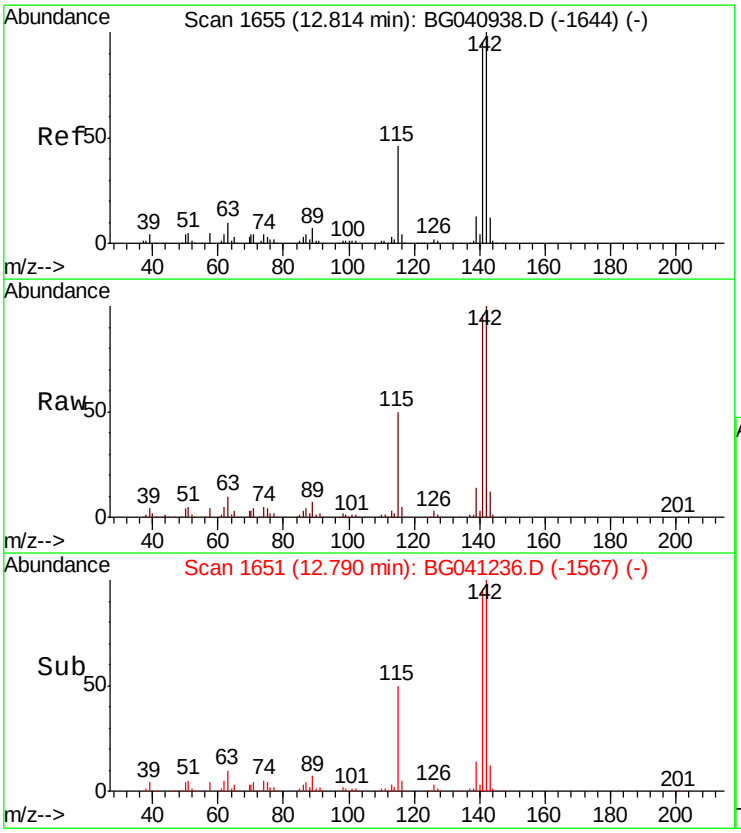
#37
2-Methylnaphthalene
Concen: 43.452 ng
RT: 12.57 min Scan# 1613
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:142 Resp: 294890

Ion	Ratio	Lower	Upper
142	100		
141	92.0	72.2	108.4
115	44.7	36.2	54.4

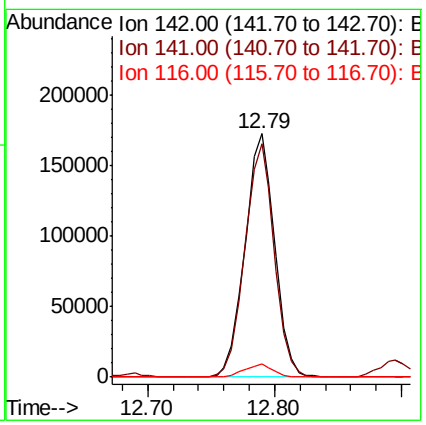


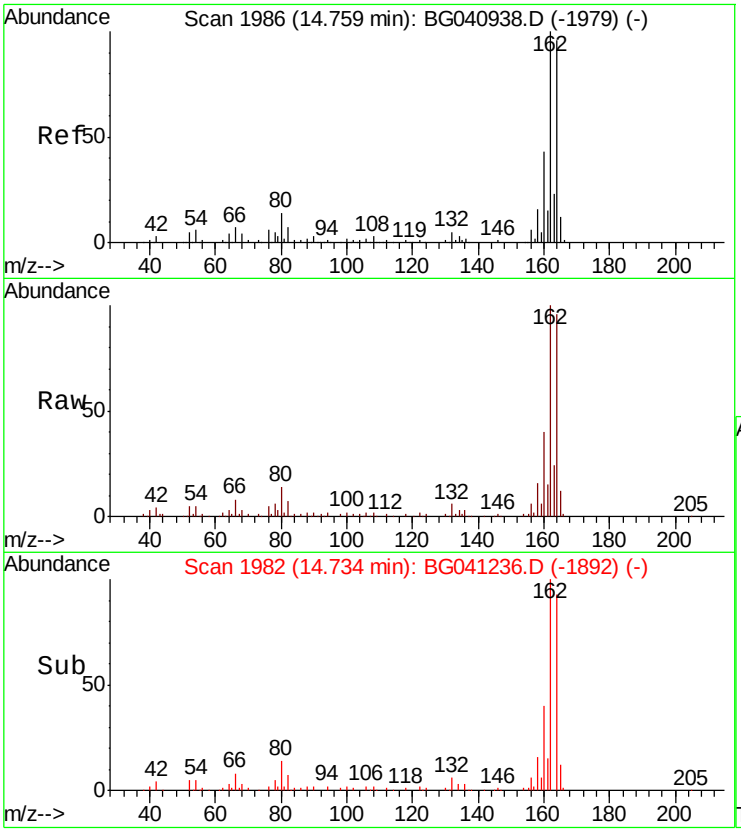


#38
1-Methylnaphthalene
Concen: 43.993 ng
RT: 12.79 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:142 Resp: 281346

Ion	Ratio	Lower	Upper
142	100		
141	95.9	75.7	113.5
116	5.4	3.4	5.2#



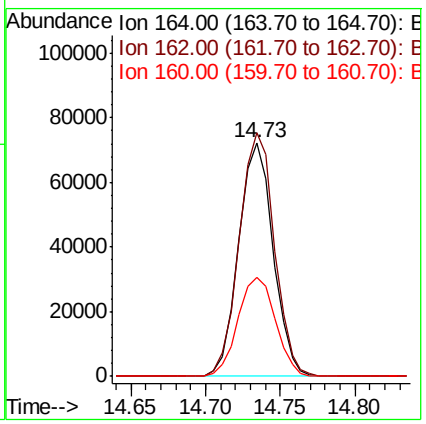


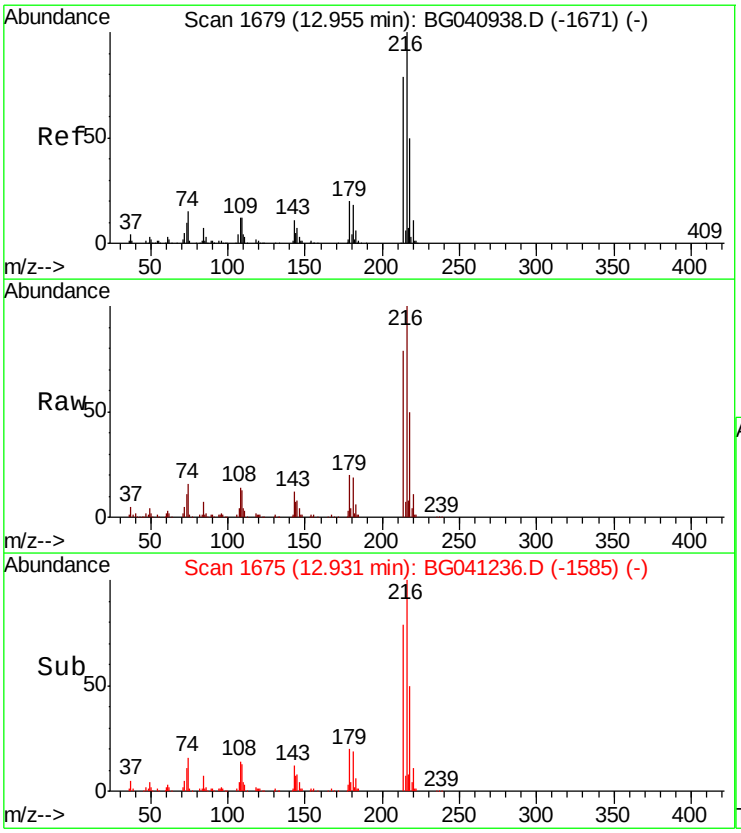
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:164 Resp: 115560

Ion	Ratio	Lower	Upper
164	100		
162	104.0	83.0	124.4
160	42.1	35.6	53.4

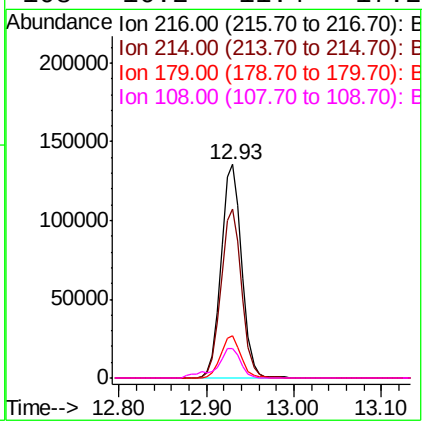


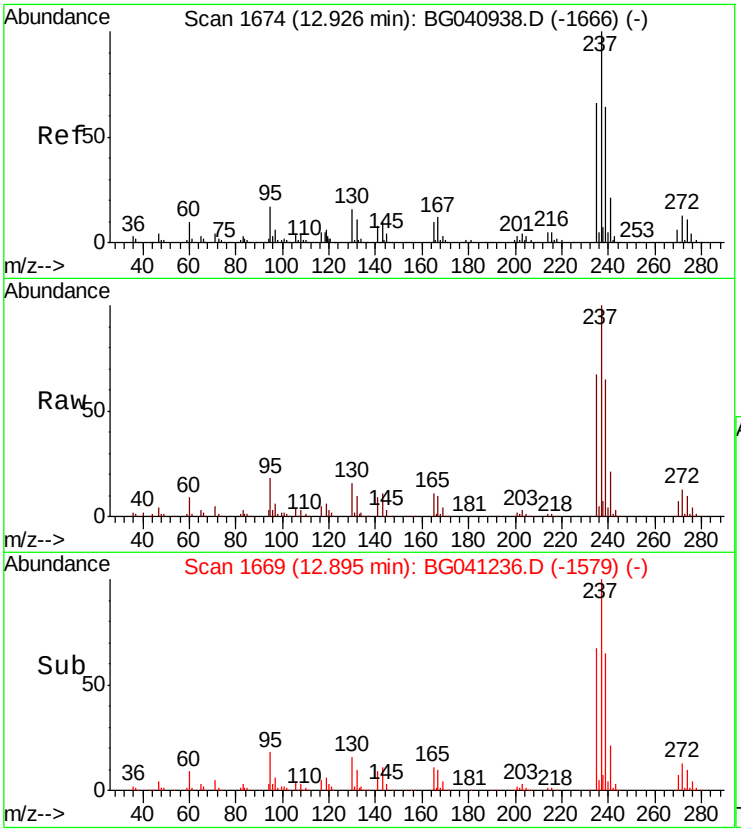


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.270 ng
RT: 12.93 min Scan# 1675
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:216 Resp: 220169

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.4	95.2
179	19.2	15.2	22.8
108	16.2	11.4	17.2



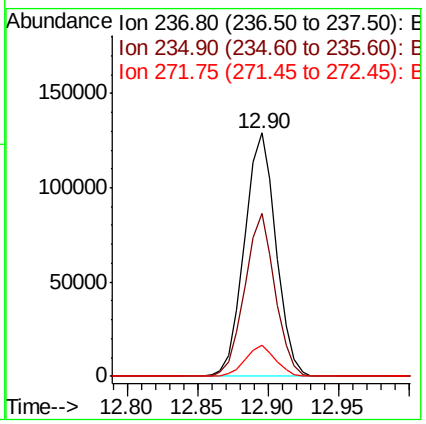


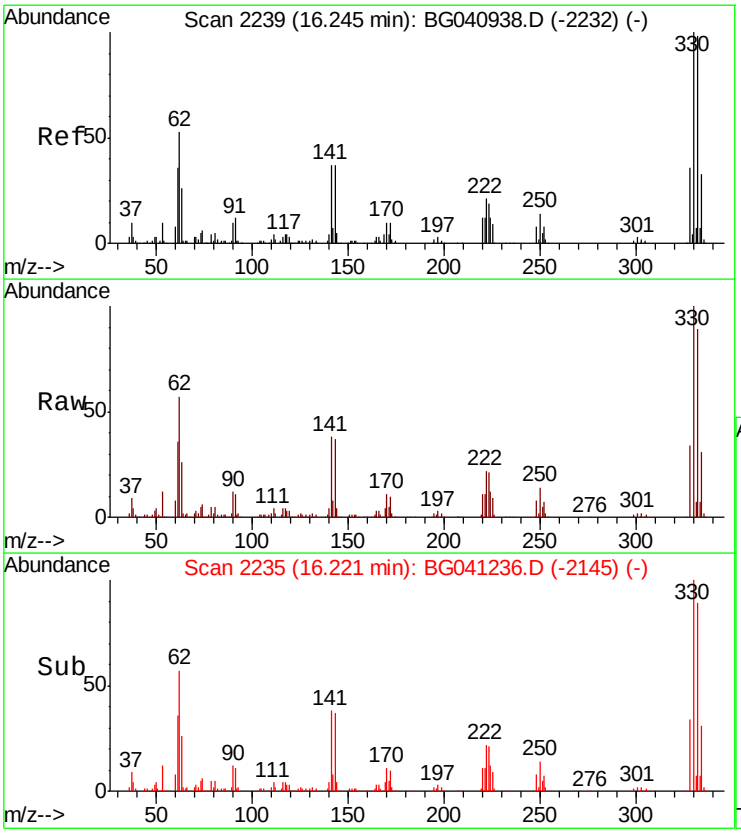
#41
Hexachlorocyclopentadiene
Concen: 80.605 ng
RT: 12.90 min Scan# 1669
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:237 Resp: 201988

Ion	Ratio	Lower	Upper
237	100		
235	67.1	45.5	85.5
272	12.7	0.0	32.9

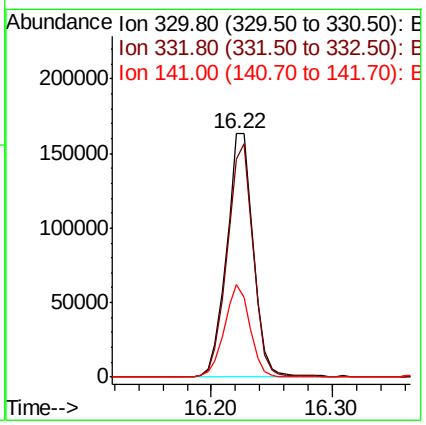


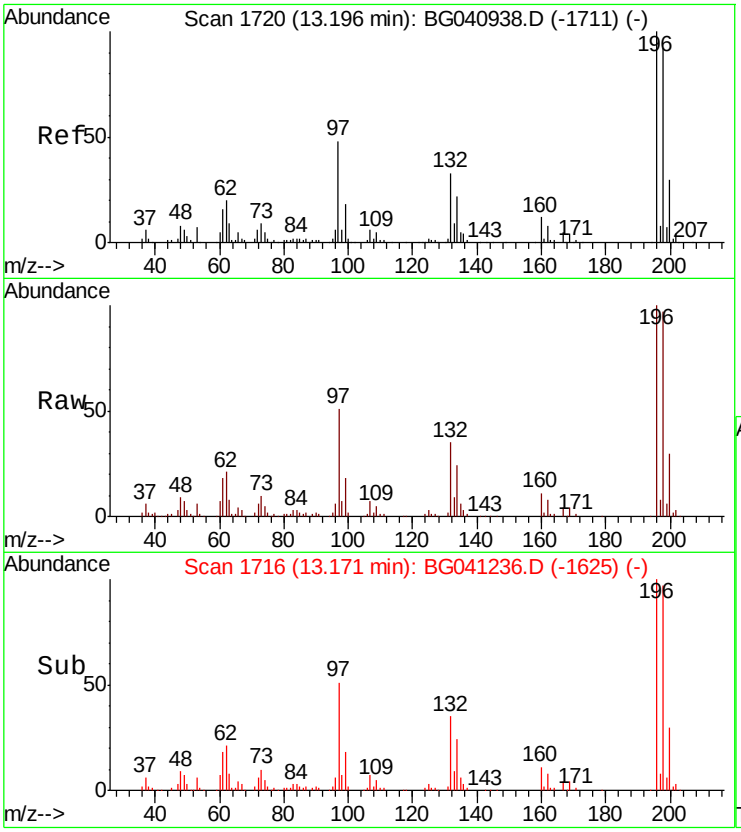


#42
2,4,6-Tribromophenol
Concen: 146.093 ng
RT: 16.22 min Scan# 2235
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:330 Resp: 250633

Ion	Ratio	Lower	Upper
330	100		
332	94.2	78.5	117.7
141	36.3	28.7	43.1



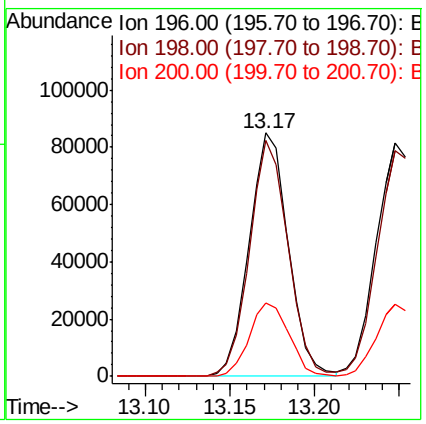


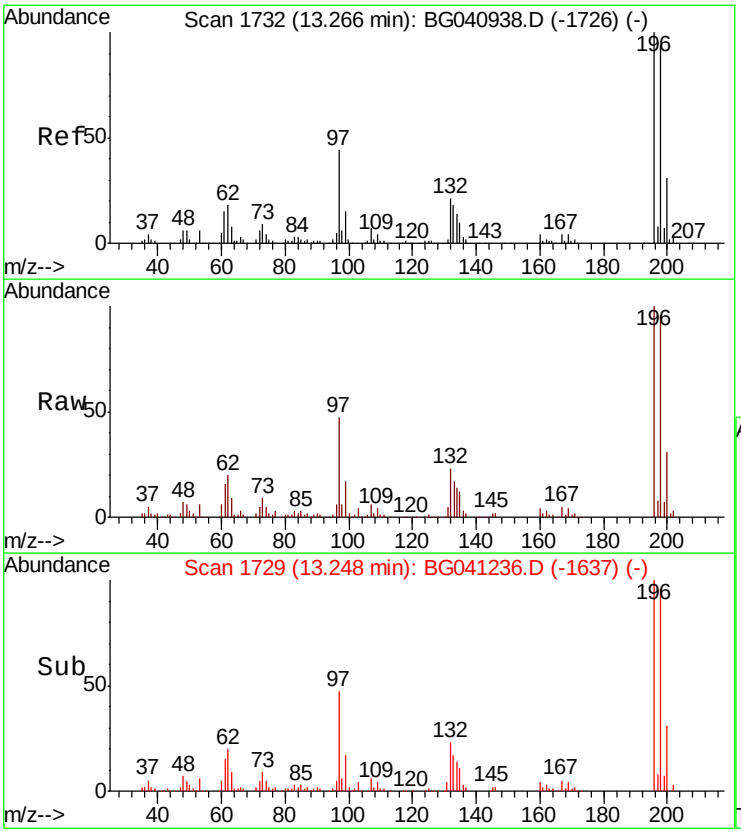
#43
2,4,6-Trichlorophenol
Concen: 45.295 ng
RT: 13.17 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:196 Resp: 136480

Ion	Ratio	Lower	Upper
196	100		
198	96.7	73.8	110.6
200	30.2	24.1	36.1

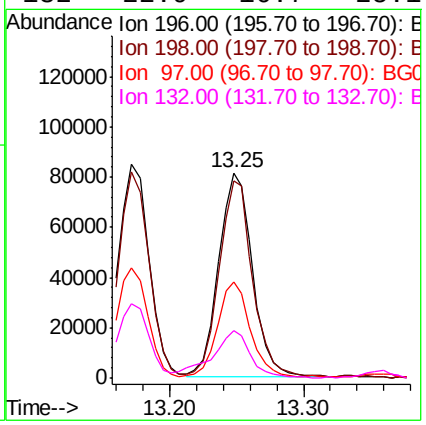


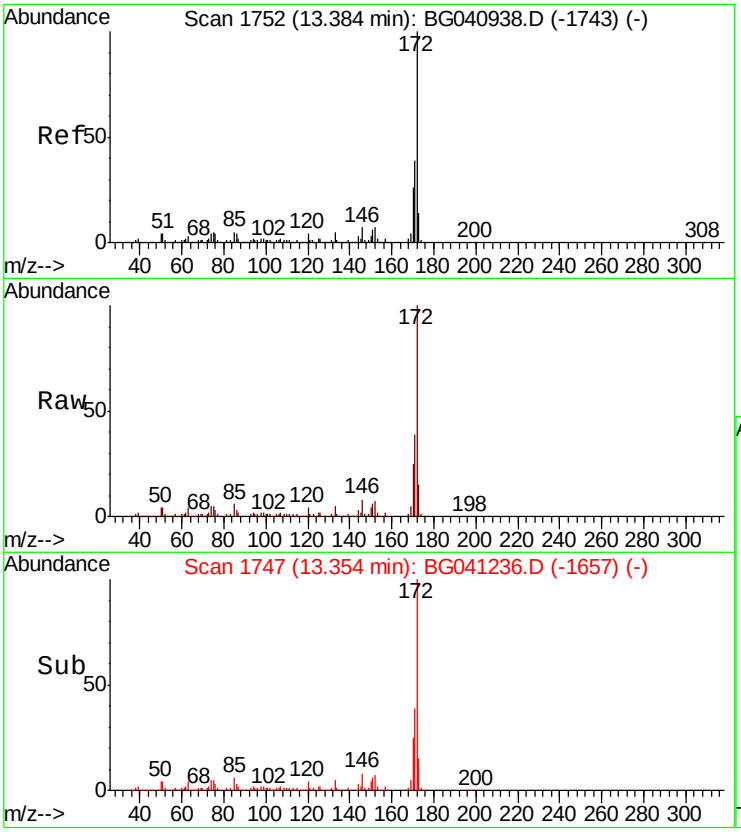


#44
2,4,5-Trichlorophenol
Concen: 45.243 ng
RT: 13.25 min Scan# 1729
Delta R.T. 0.01 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:196 Resp: 143771

Ion	Ratio	Lower	Upper
196	100		
198	96.4	75.1	112.7
97	47.1	35.6	53.4
132	22.9	16.7	25.1



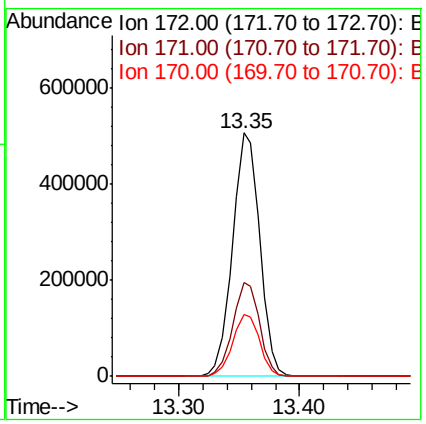


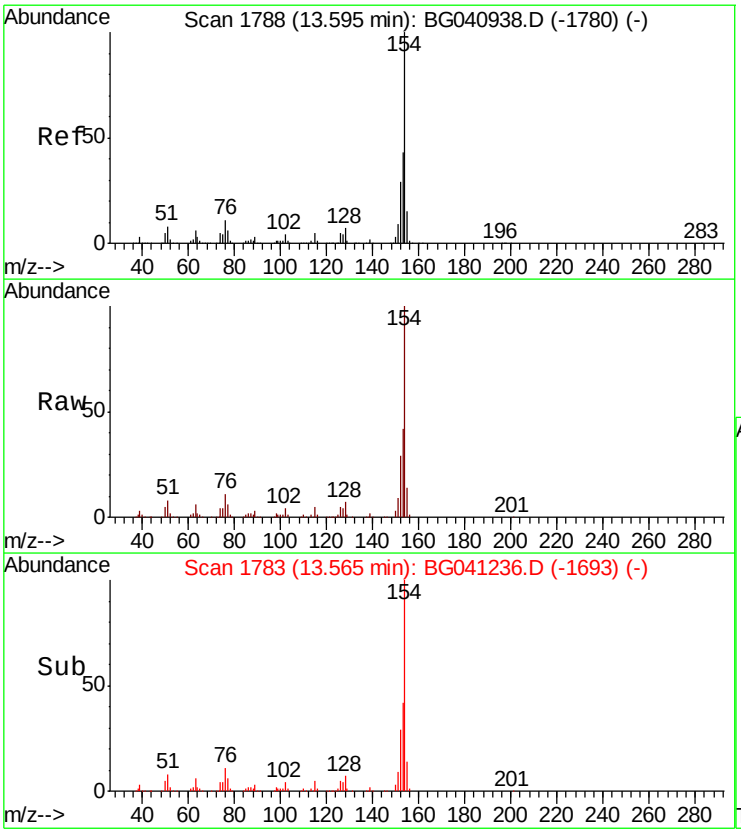
#45
2-Fluorobiphenyl
Concen: 98.879 ng
RT: 13.35 min Scan# 1747
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:172 Resp: 793442

Ion	Ratio	Lower	Upper
172	100		
171	38.7	31.1	46.7
170	25.1	20.5	30.7

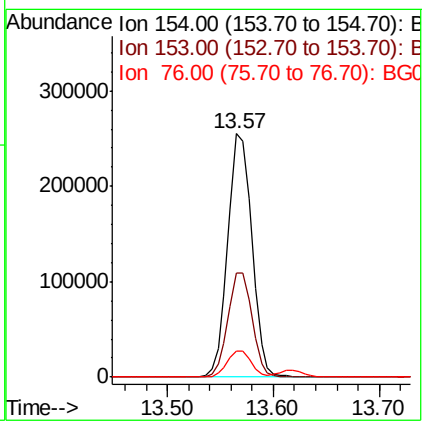


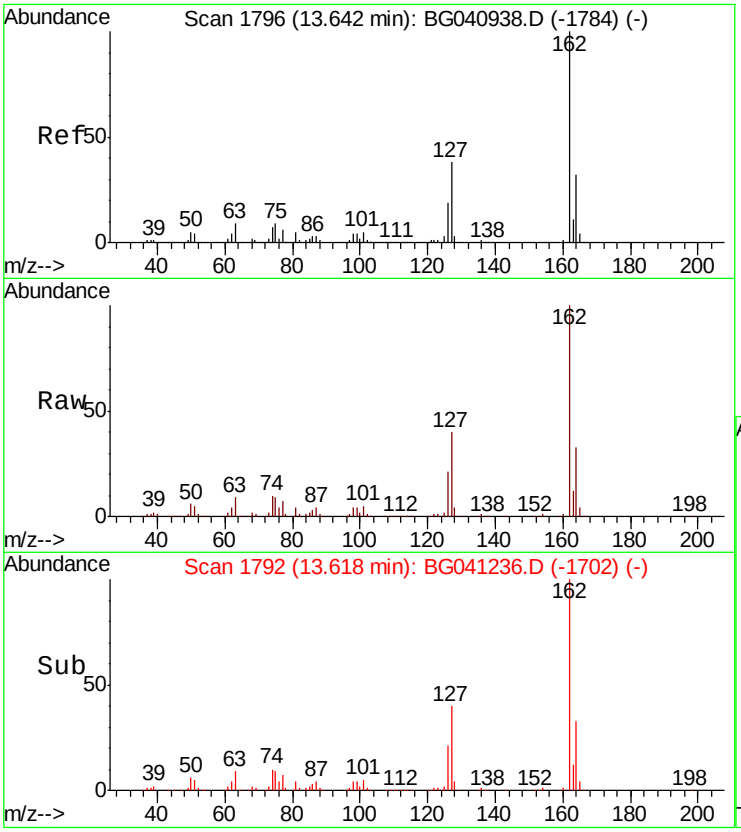


#46
1,1'-Biphenyl
Concen: 46.821 ng
RT: 13.57 min Scan# 1783
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:154 Resp: 400505

Ion	Ratio	Lower	Upper
154	100		
153	42.5	23.3	63.3
76	10.9	0.0	31.1



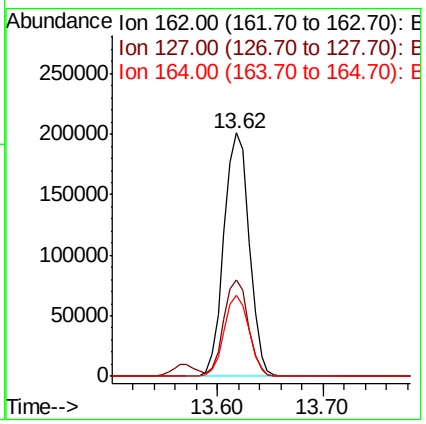


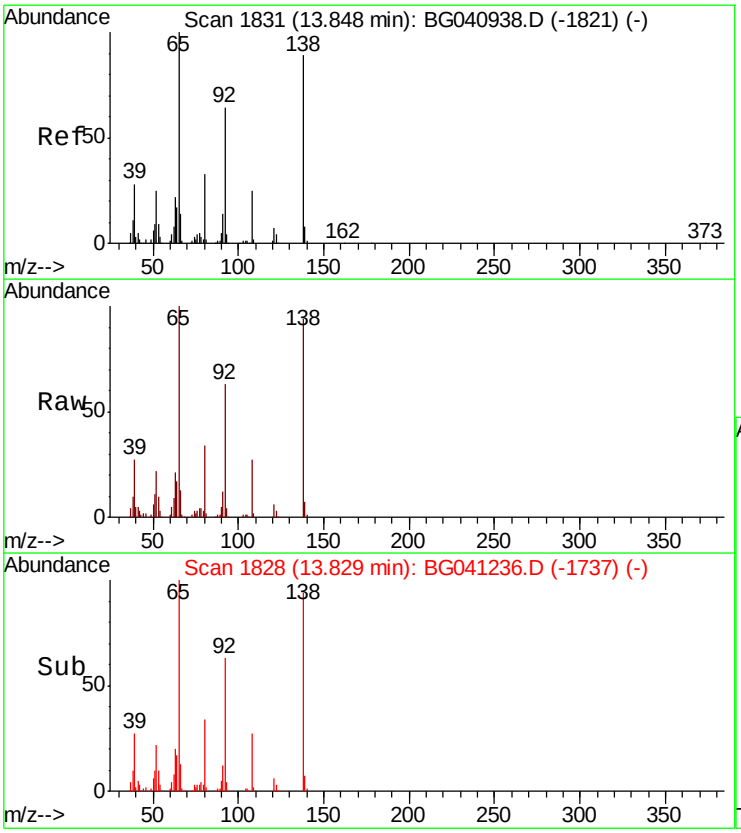
#47
2-Chloronaphthalene
Concen: 45.441 ng
RT: 13.62 min Scan# 1792
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:162 Resp: 333693

Ion	Ratio	Lower	Upper
162	100		
127	39.7	30.5	45.7
164	33.1	25.8	38.6

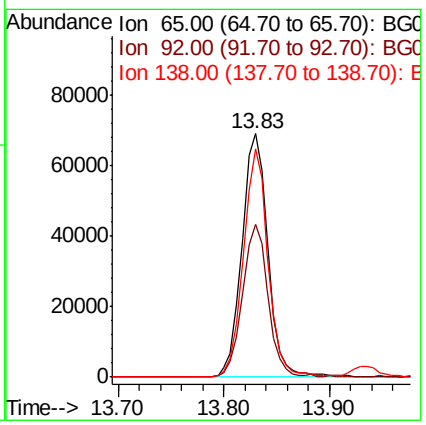


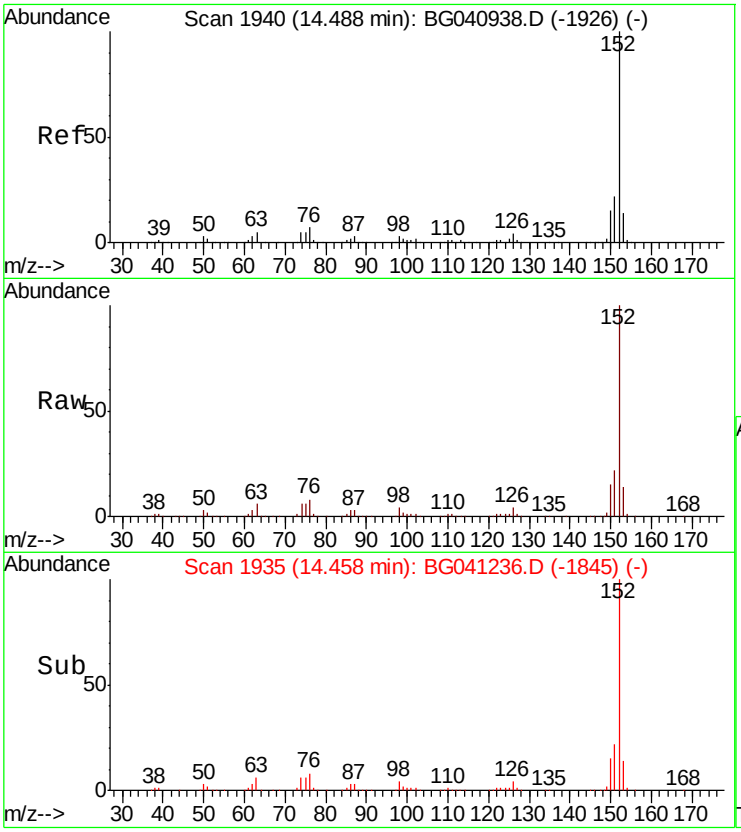


#48
2-Nitroaniline
Concen: 45.008 ng
RT: 13.83 min Scan# 1828
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion: 65 Resp: 118571

Ion	Ratio	Lower	Upper
65	100		
92	62.9	51.0	76.6
138	93.9	71.2	106.8



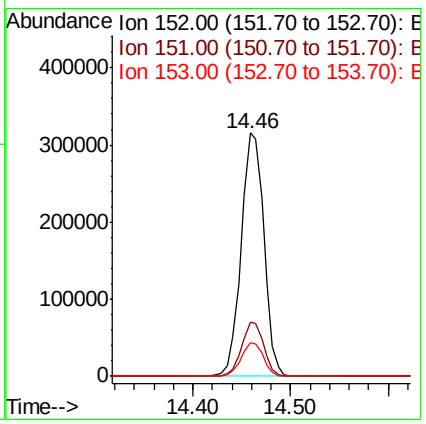


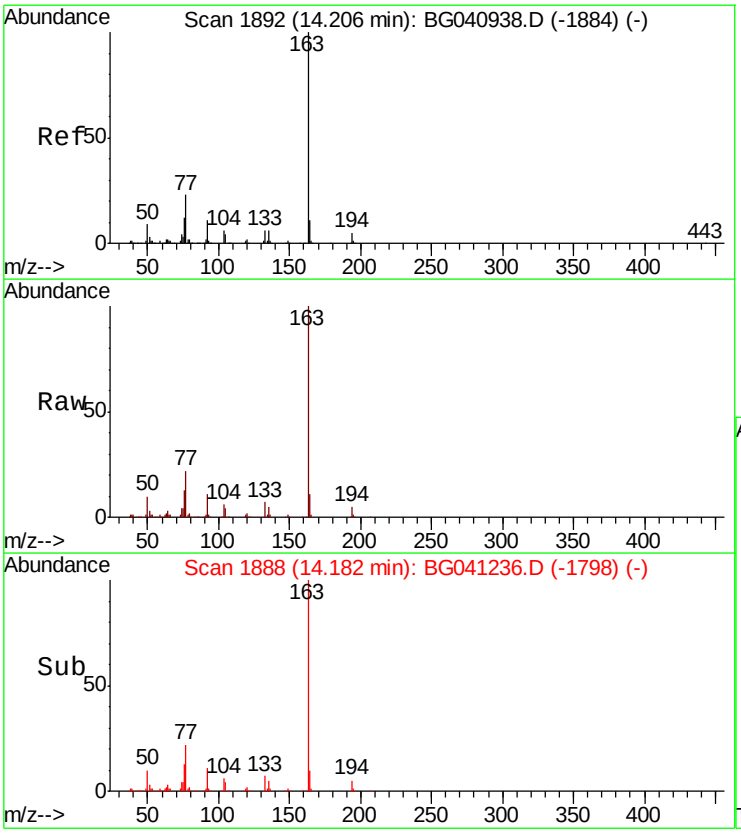
#49
Acenaphthylene
Concen: 46.418 ng
RT: 14.46 min Scan# 1935
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:152 Resp: 513029

Ion	Ratio	Lower	Upper
152	100		
151	22.0	17.4	26.0
153	13.7	11.0	16.4

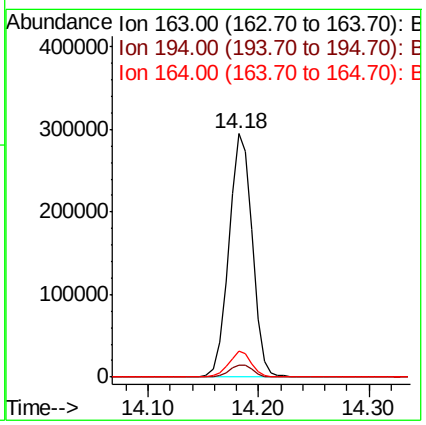


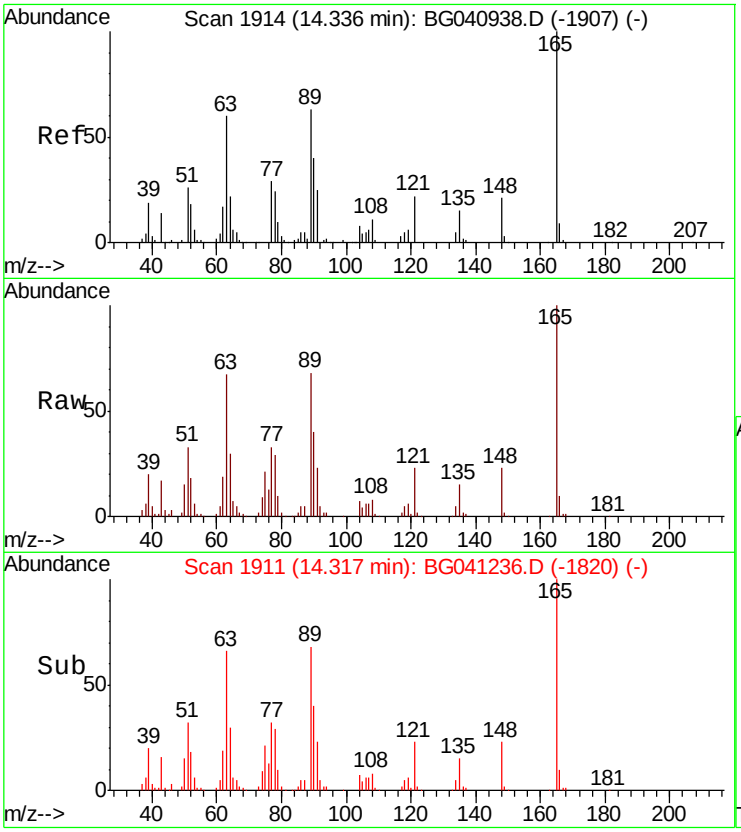


#50
Dimethylphthalate
Concen: 44.734 ng
RT: 14.18 min Scan# 1888
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:163 Resp: 437594

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.8	5.8
164	10.5	8.7	13.1



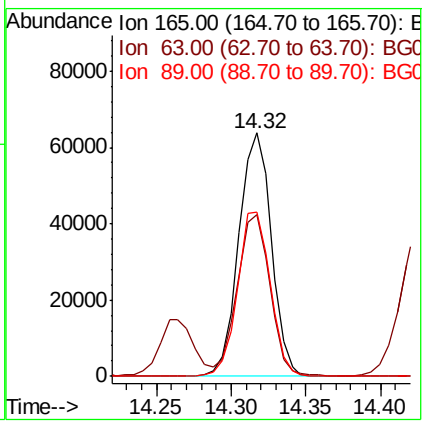


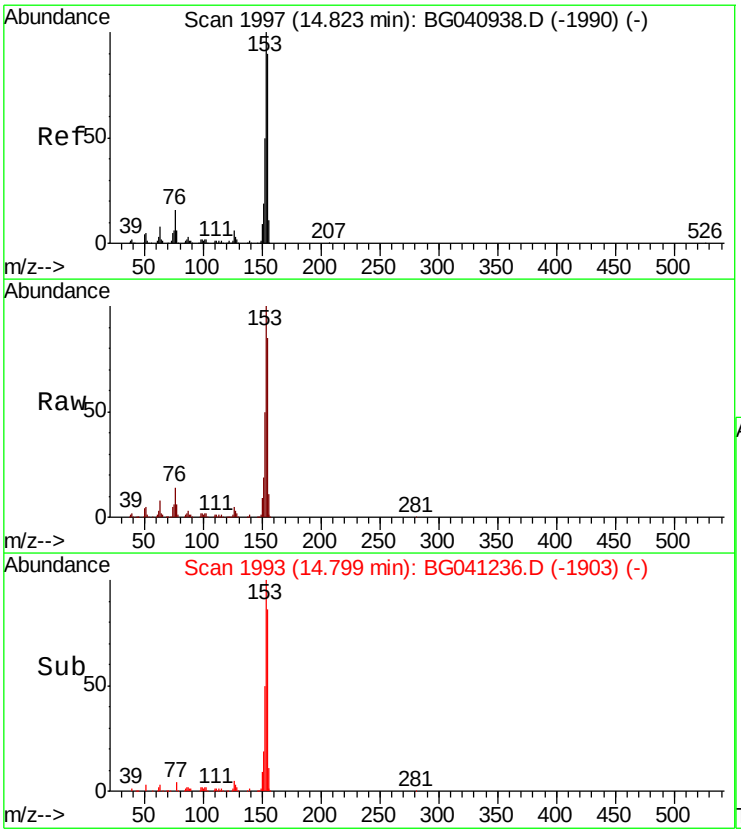
#51
2,6-Dinitrotoluene
Concen: 45.560 ng
RT: 14.32 min Scan# 1911
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:165 Resp: 96091

Ion	Ratio	Lower	Upper
165	100		
63	66.5	53.6	80.4
89	67.5	50.4	75.6

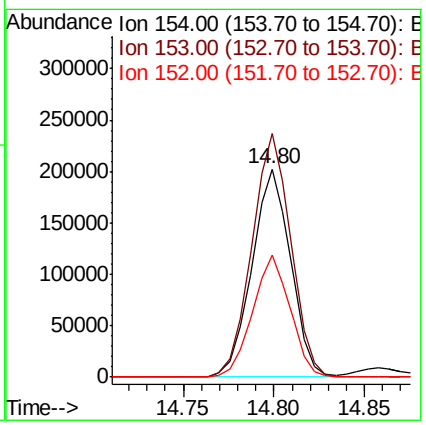


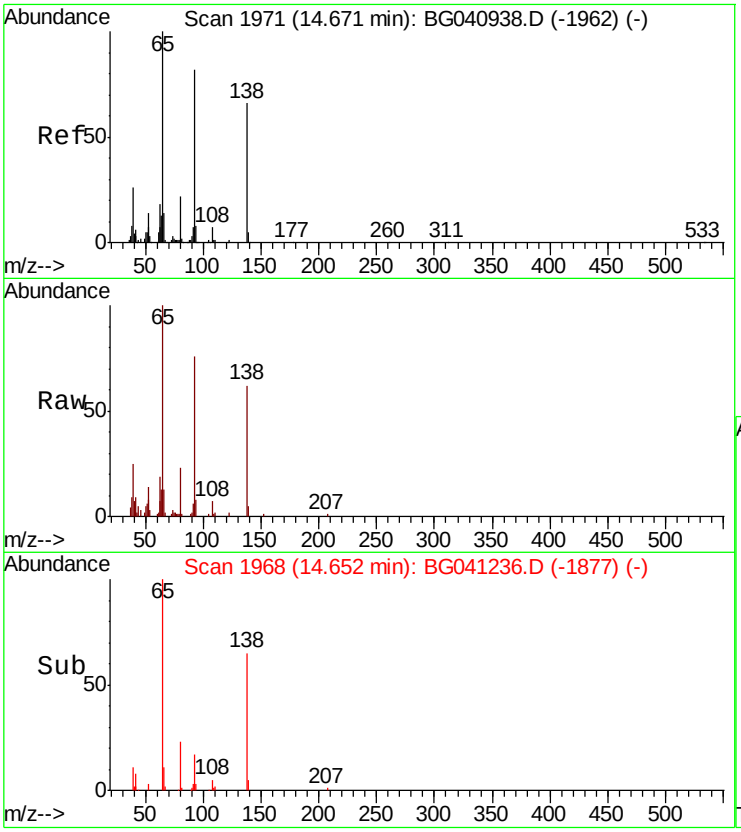


#52
Acenaphthene
Concen: 44.681 ng
RT: 14.80 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:154 Resp: 299160

Ion	Ratio	Lower	Upper
154	100		
153	117.0	88.6	133.0
152	58.5	44.2	66.4



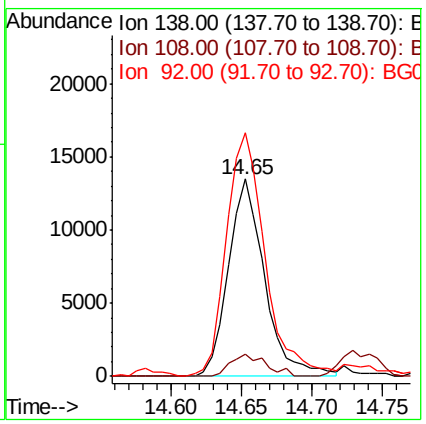


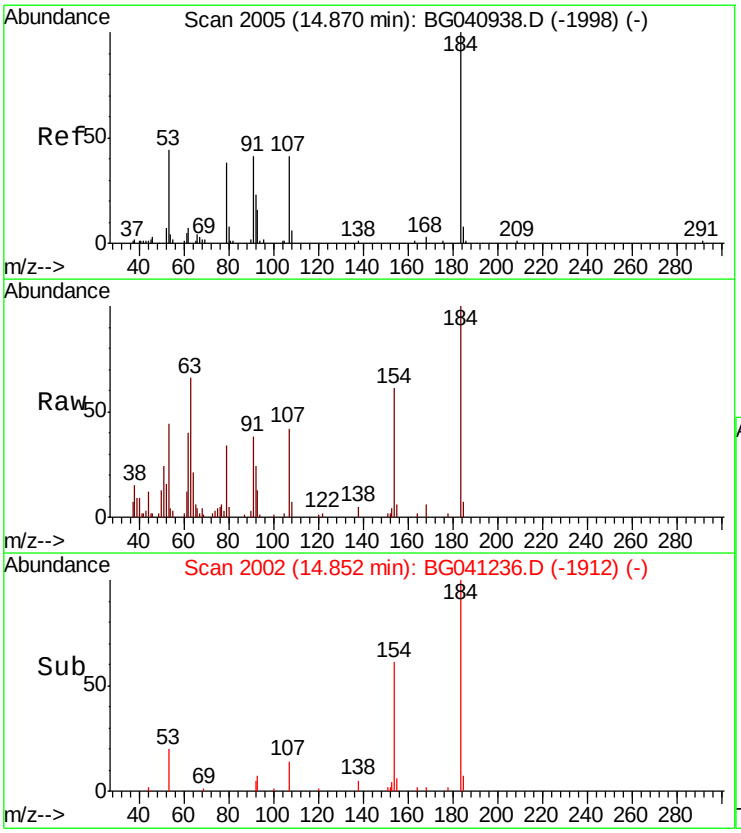
#53
3-Nitroaniline
Concen: 11.436 ng
RT: 14.65 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:138 Resp: 24119

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.5	12.7
92	123.3	99.0	148.6

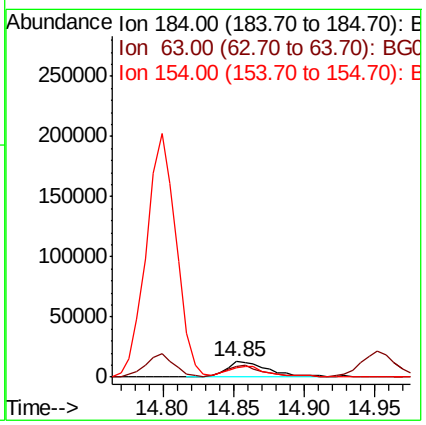


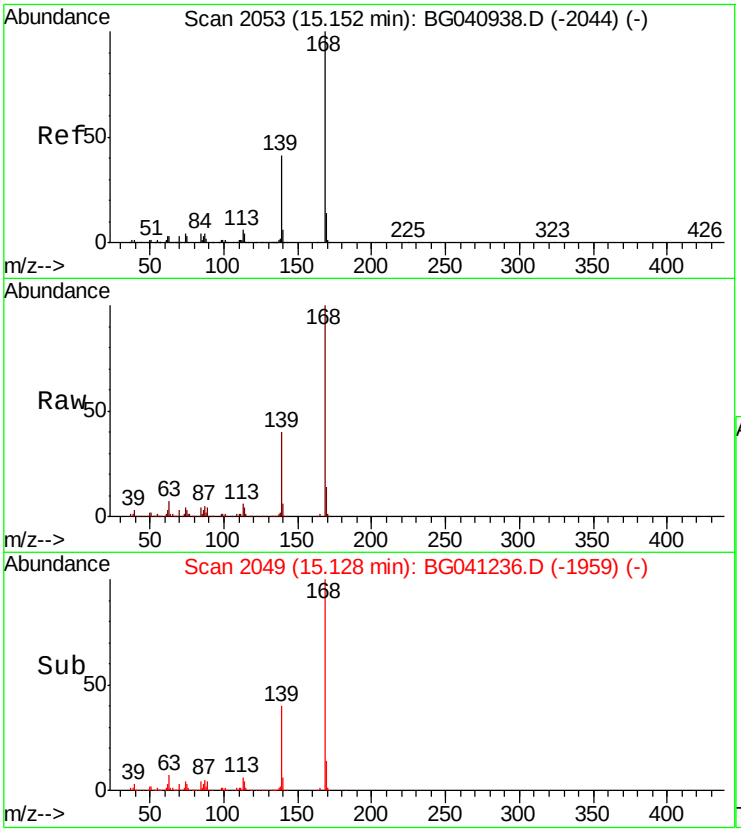


#54
2,4-Dinitrophenol
Concen: 35.654 ng
RT: 14.85 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:184 Resp: 27477

Ion	Ratio	Lower	Upper
184	100		
63	65.5	49.8	74.6
154	60.6	52.2	78.4



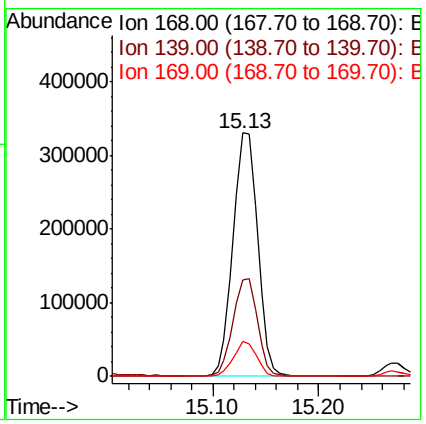


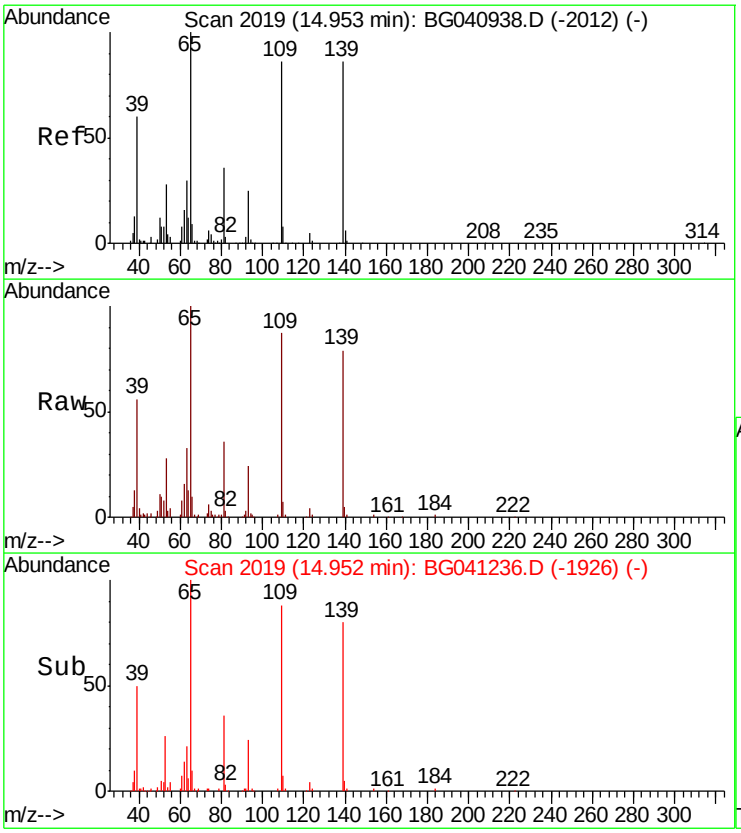
#55
Dibenzofuran
Concen: 47.214 ng
RT: 15.13 min Scan# 2049
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:168 Resp: 531922

Ion	Ratio	Lower	Upper
168	100		
139	39.8	32.8	49.2
169	14.1	11.3	16.9

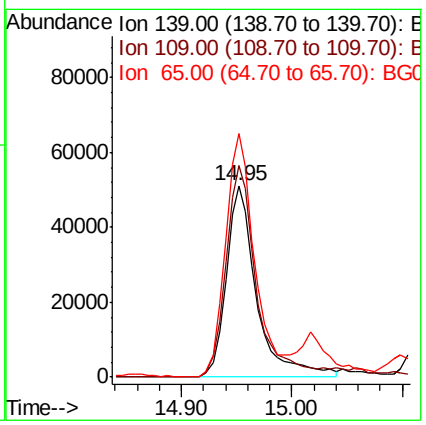


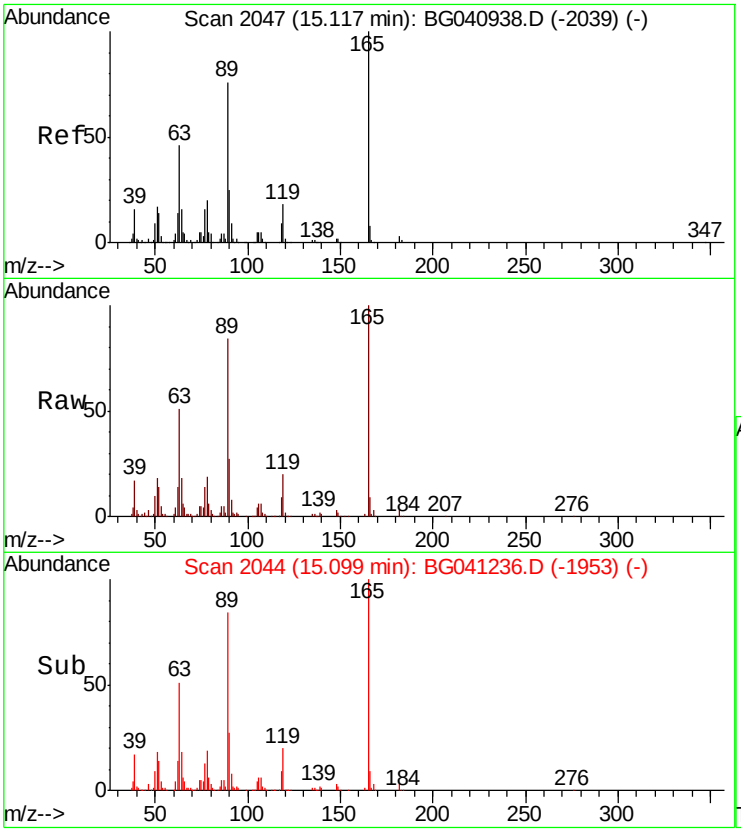


#56
4-Nitrophenol
Concen: 67.864 ng
RT: 14.95 min Scan# 2019
Delta R.T. 0.01 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:139 Resp: 98173

Ion	Ratio	Lower	Upper
139	100		
109	111.0	79.6	119.6
65	127.4	96.9	136.9



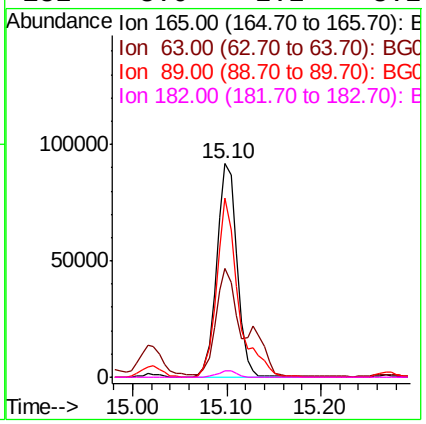


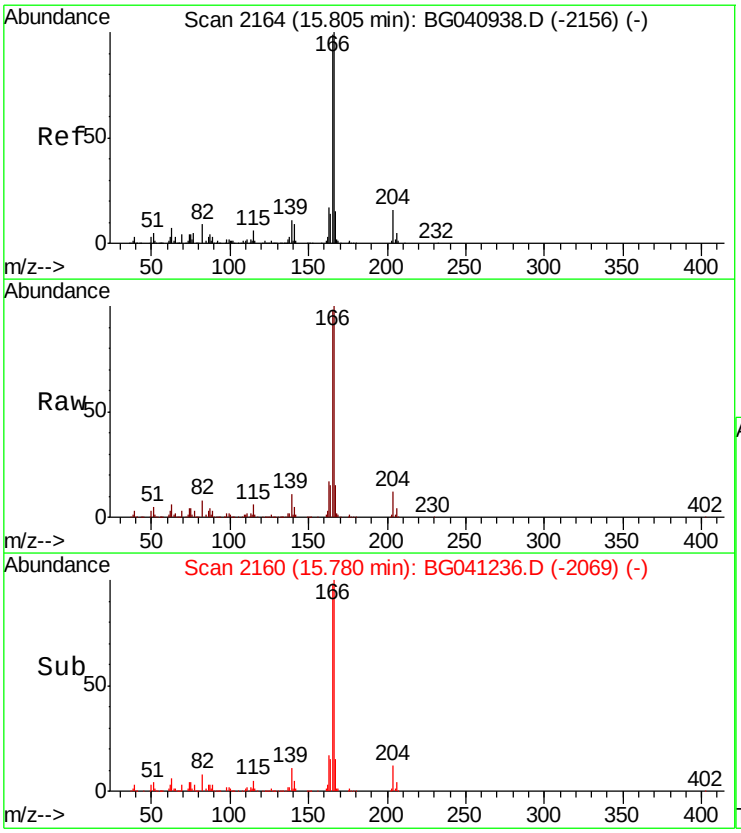
#57
2,4-Dinitrotoluene
Concen: 46.559 ng
RT: 15.10 min Scan# 2044
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:165 Resp: 138714

Ion	Ratio	Lower	Upper
165	100		
63	50.9	37.3	55.9
89	84.0	61.0	91.6
182	3.0	2.2	3.2

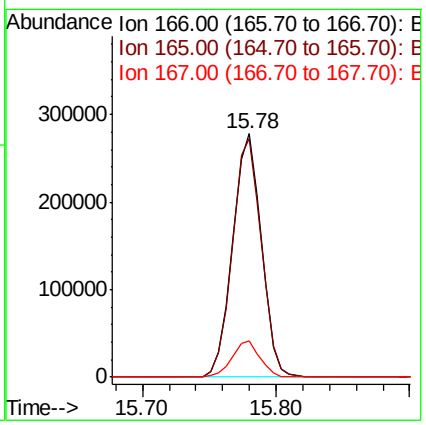


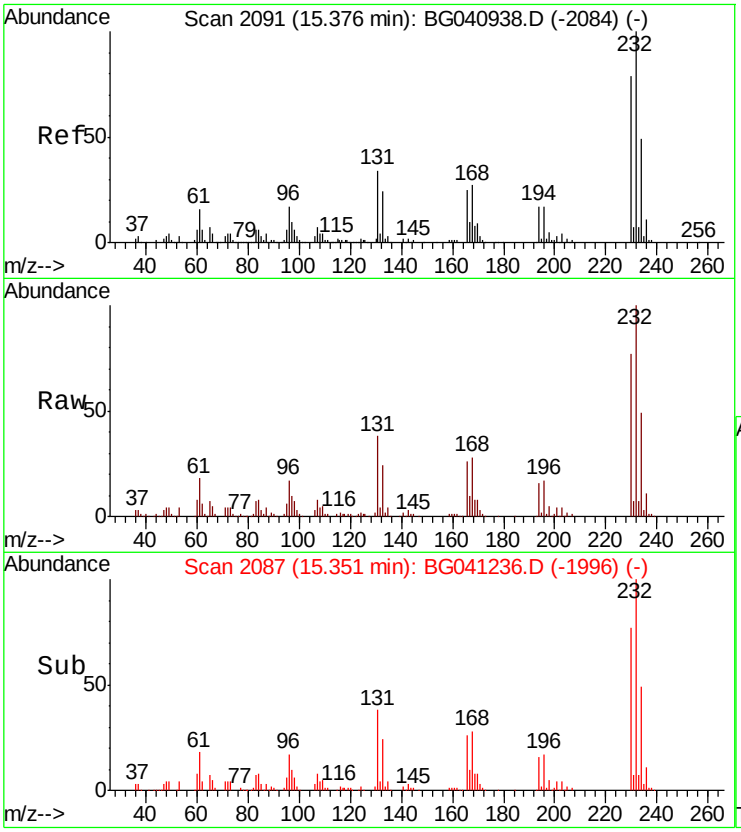


#58
Fluorene
Concen: 46.332 ng
RT: 15.78 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:166 Resp: 415696

Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.2	118.8
167	14.6	11.8	17.6



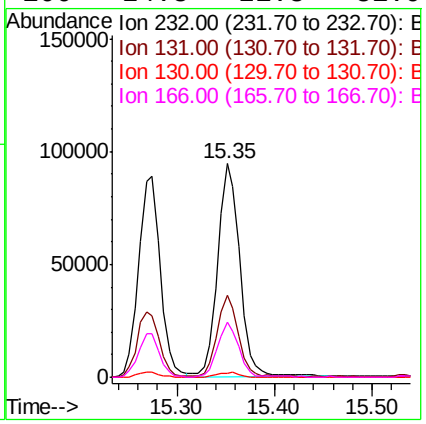


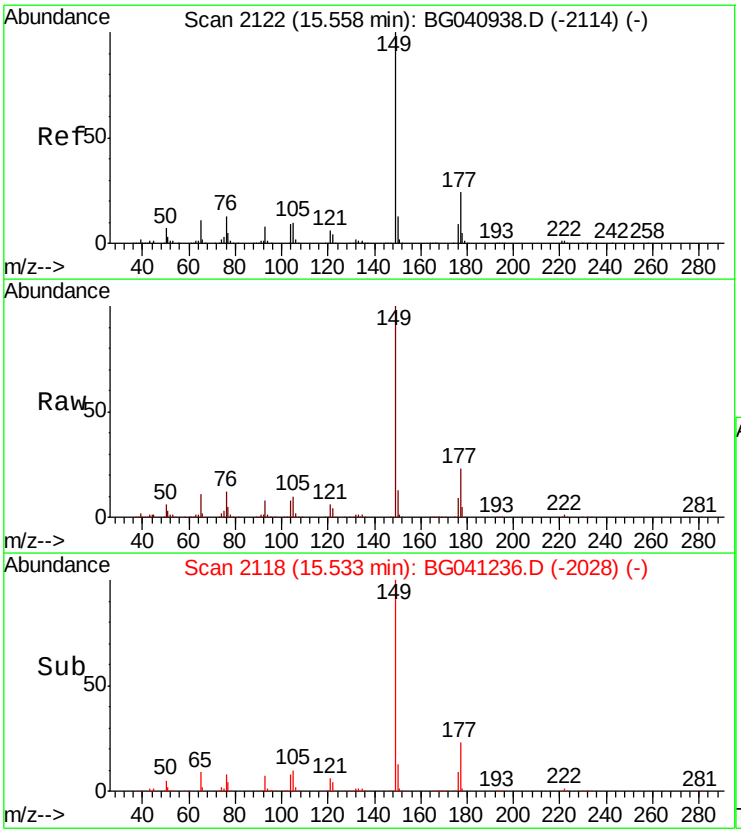
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.422 ng
RT: 15.35 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:232 Resp: 148094

Ion	Ratio	Lower	Upper
232	100		
131	36.5	30.3	45.5
130	2.3	1.8	2.8
166	24.3	21.3	31.9

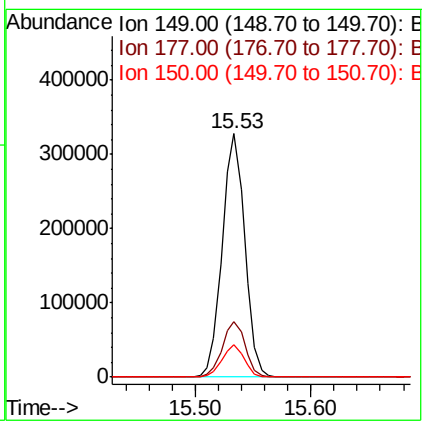


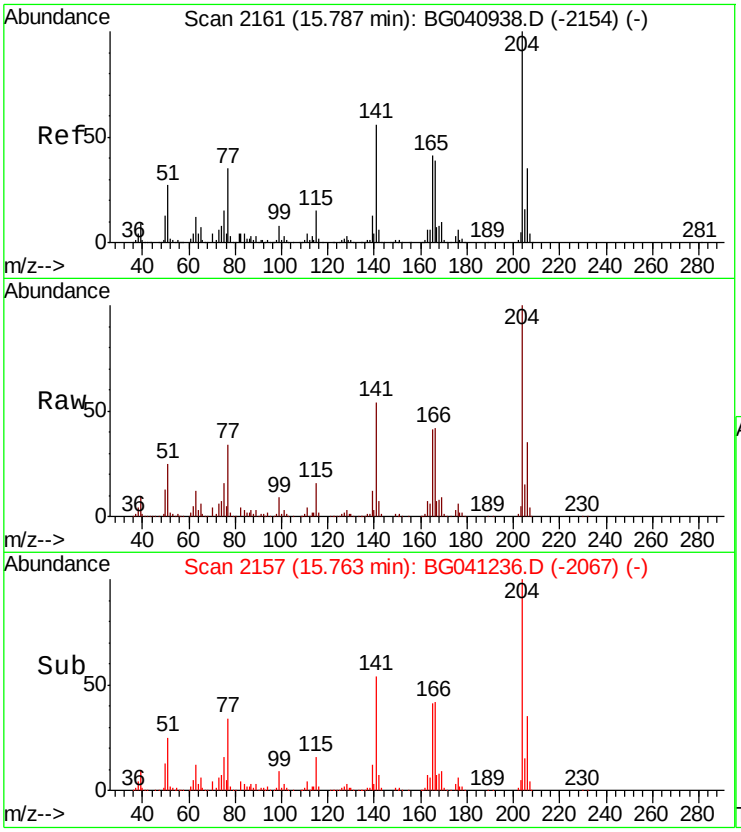


#60
Diethylphthalate
Concen: 44.476 ng
RT: 15.53 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:149 Resp: 444003

Ion	Ratio	Lower	Upper
149	100		
177	22.9	19.4	29.0
150	13.1	10.3	15.5



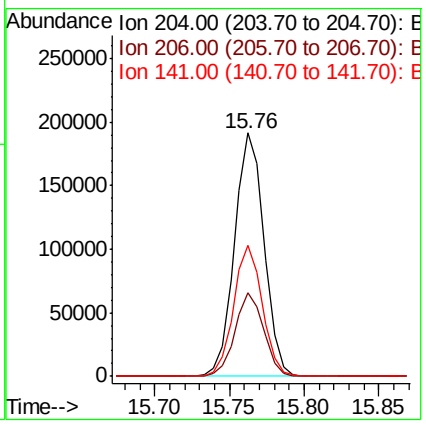


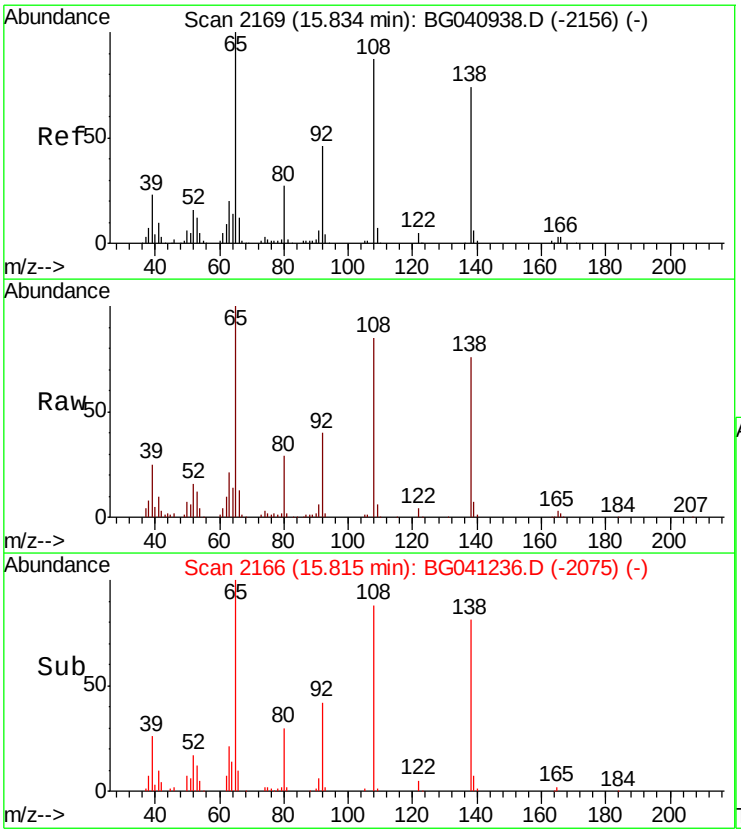
#61
4-Chlorophenyl-phenylether
Concen: 45.175 ng
RT: 15.76 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:204 Resp: 263451

Ion	Ratio	Lower	Upper
204	100		
206	34.6	27.6	41.4
141	53.6	45.1	67.7

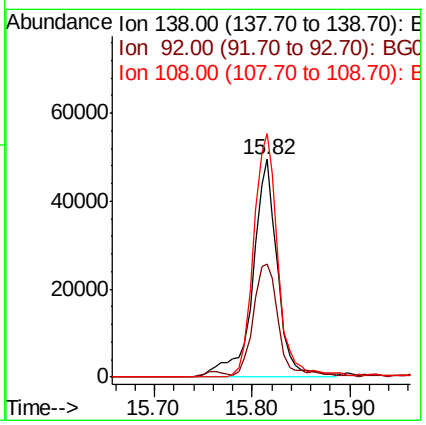


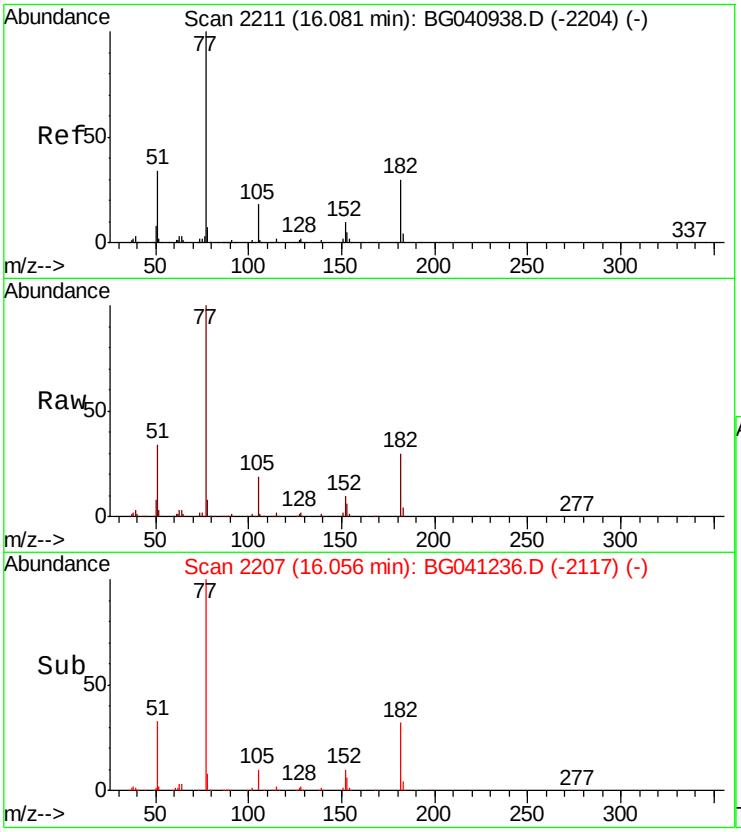


#62
4-Nitroaniline
Concen: 39.697 ng
RT: 15.82 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:138 Resp: 88636

Ion	Ratio	Lower	Upper
138	100		
92	52.1	42.4	82.4
108	111.9	96.9	136.9



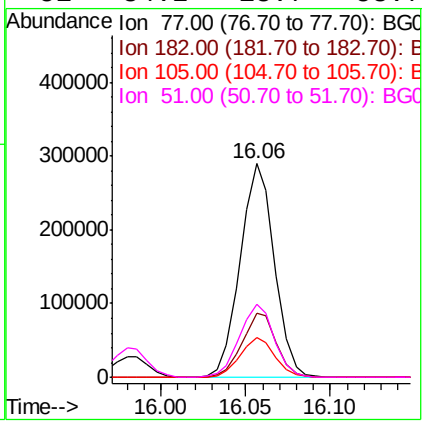


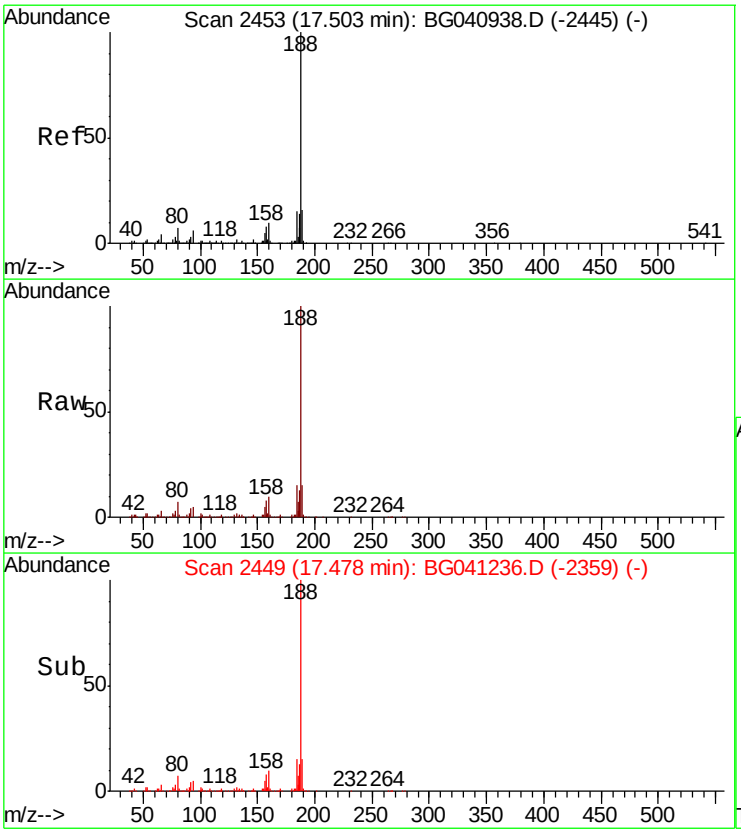
#63
Azobenzene
Concen: 44.831 ng
RT: 16.06 min Scan# 2207
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion: 77 Resp: 406775

Ion	Ratio	Lower	Upper
77	100		
182	29.9	9.6	49.6
105	18.7	0.0	37.5
51	34.2	13.7	53.7

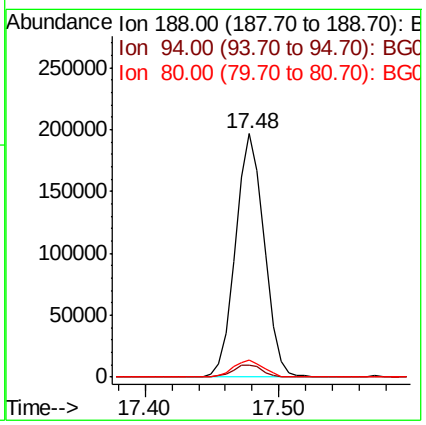


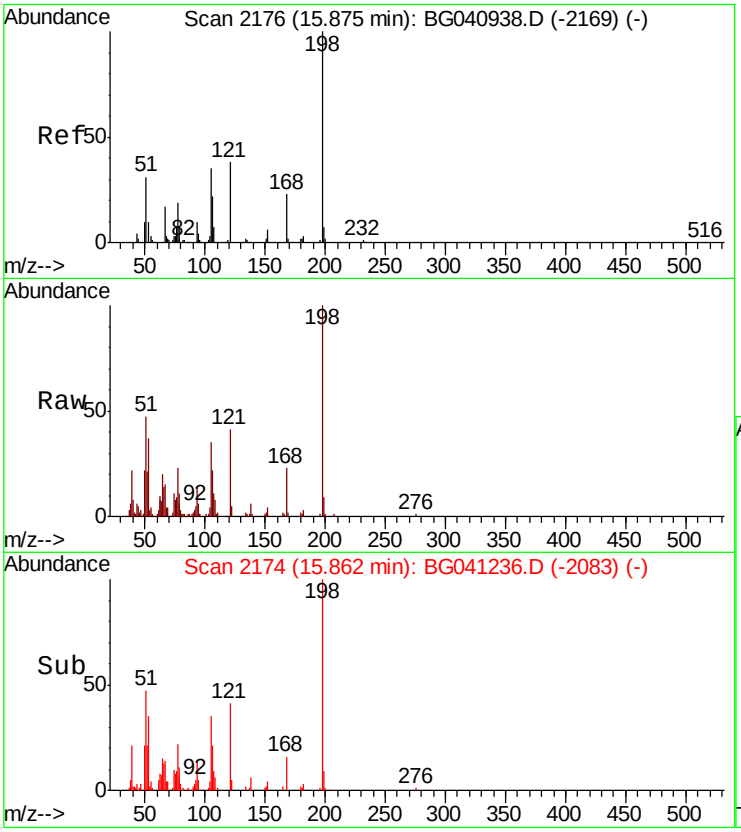


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2449
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:188 Resp: 291858

Ion	Ratio	Lower	Upper
188	100		
94	5.1	4.7	7.1
80	6.9	5.8	8.8



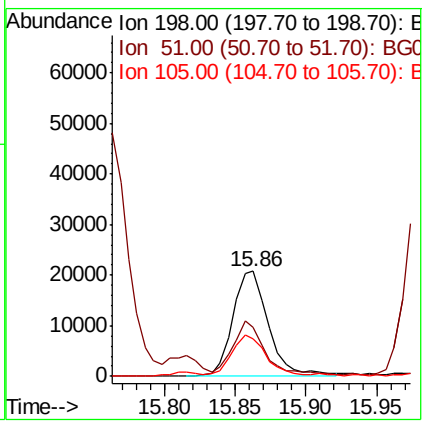


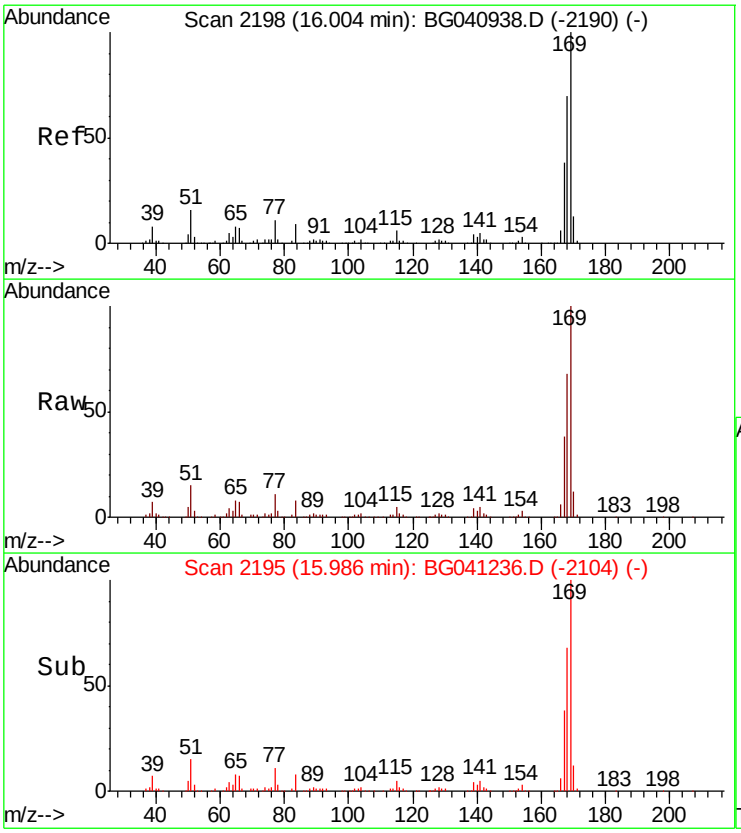
#65
4,6-Dinitro-2-methylphenol
Concen: 27.834 ng
RT: 15.86 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:198 Resp: 36658

Ion	Ratio	Lower	Upper
198	100		
51	46.6	21.6	61.6
105	35.1	17.5	57.5

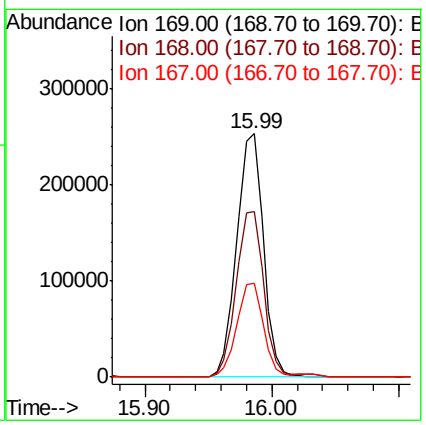


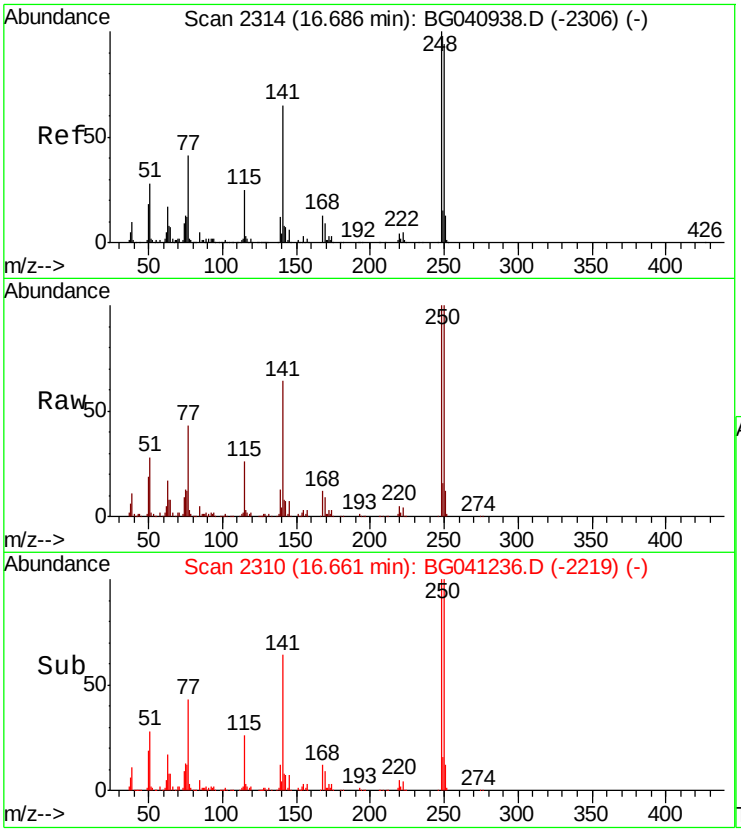


#66
n-Nitrosodiphenylamine
Concen: 44.893 ng
RT: 15.99 min Scan# 2195
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:169 Resp: 368327

Ion	Ratio	Lower	Upper
169	100		
168	68.1	55.7	83.5
167	38.4	30.2	45.2



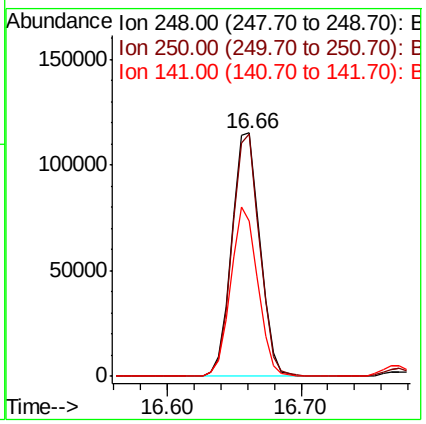


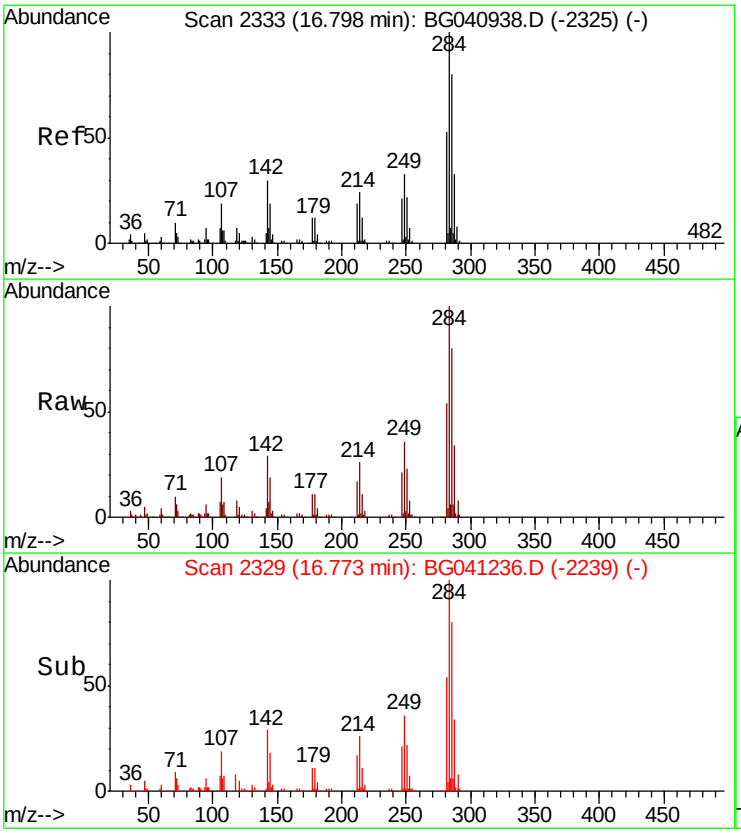
#67
4-Bromophenyl-phenylether
Concen: 43.029 ng
RT: 16.66 min Scan# 2310
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:248 Resp: 169478

Ion	Ratio	Lower	Upper
248	100		
250	99.6	75.0	112.4
141	63.8	52.4	78.6

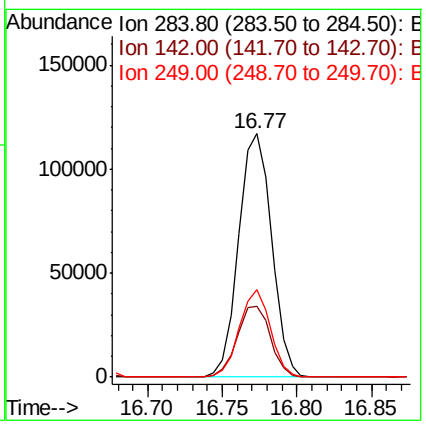


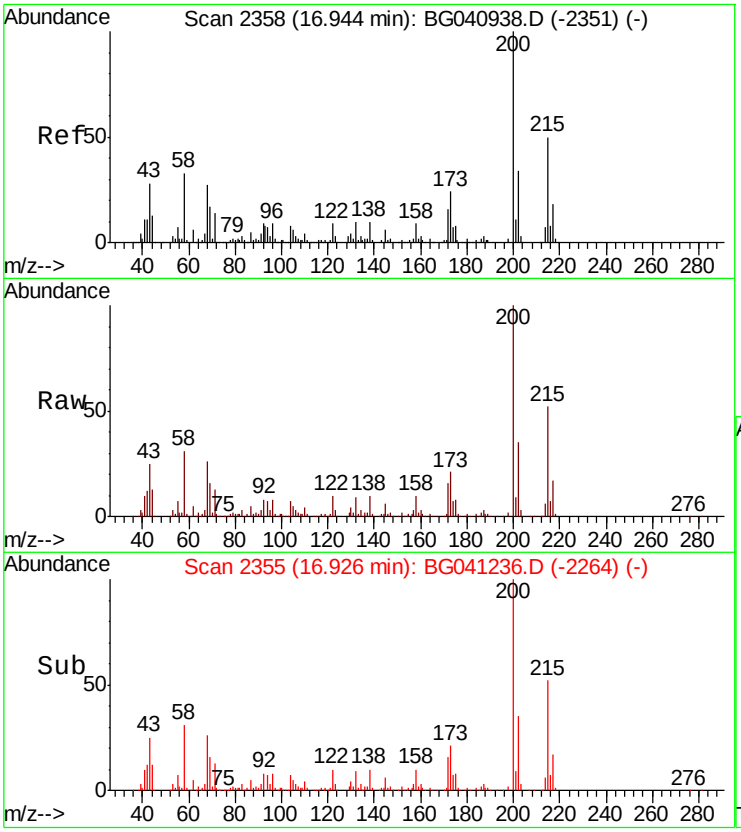


#68
Hexachlorobenzene
Concen: 42.653 ng
RT: 16.77 min Scan# 2329
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:284 Resp: 178892

Ion	Ratio	Lower	Upper
284	100		
142	29.2	23.9	35.9
249	35.9	26.8	40.2



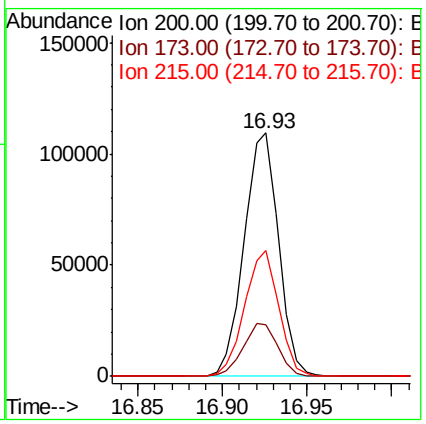


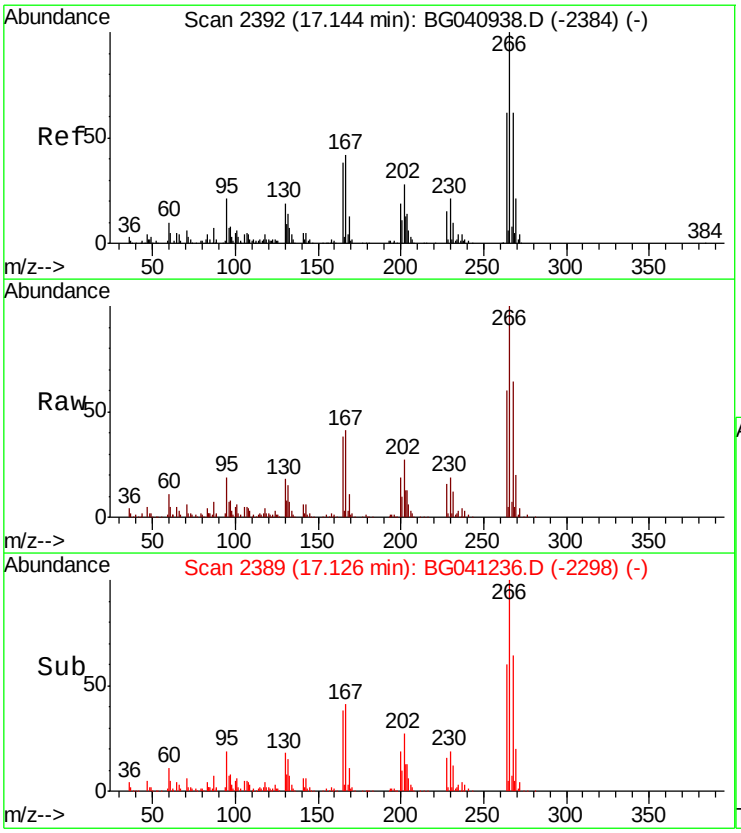
#69
Atrazine
Concen: 49.000 ng
RT: 16.93 min Scan# 2355
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:200 Resp: 155120

Ion	Ratio	Lower	Upper
200	100		
173	21.4	3.6	43.6
215	51.6	29.6	69.6

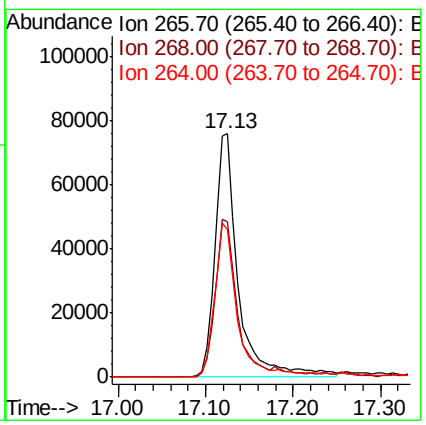


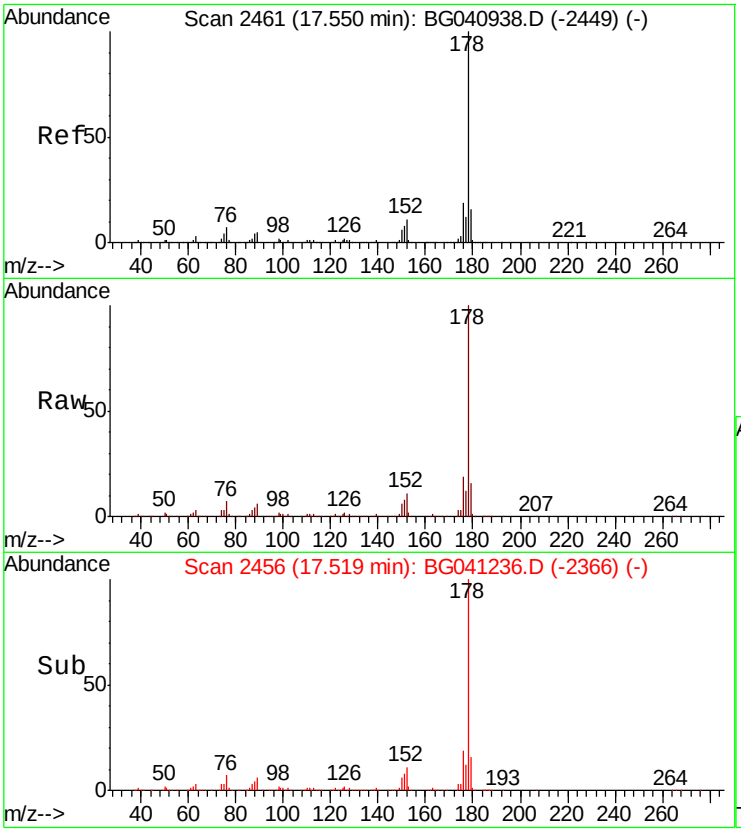


#70
Pentachlorophenol
Concen: 63.092 ng
RT: 17.13 min Scan# 2389
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:266 Resp: 139621

Ion	Ratio	Lower	Upper
266	100		
268	63.7	53.1	79.7
264	60.4	49.9	74.9



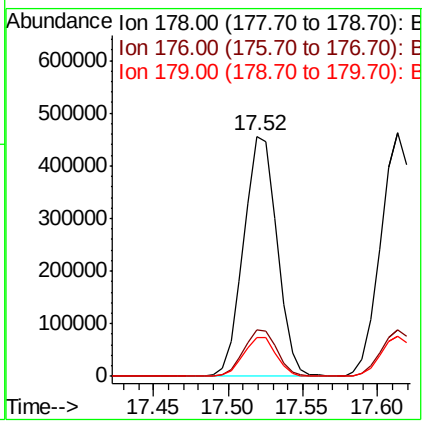


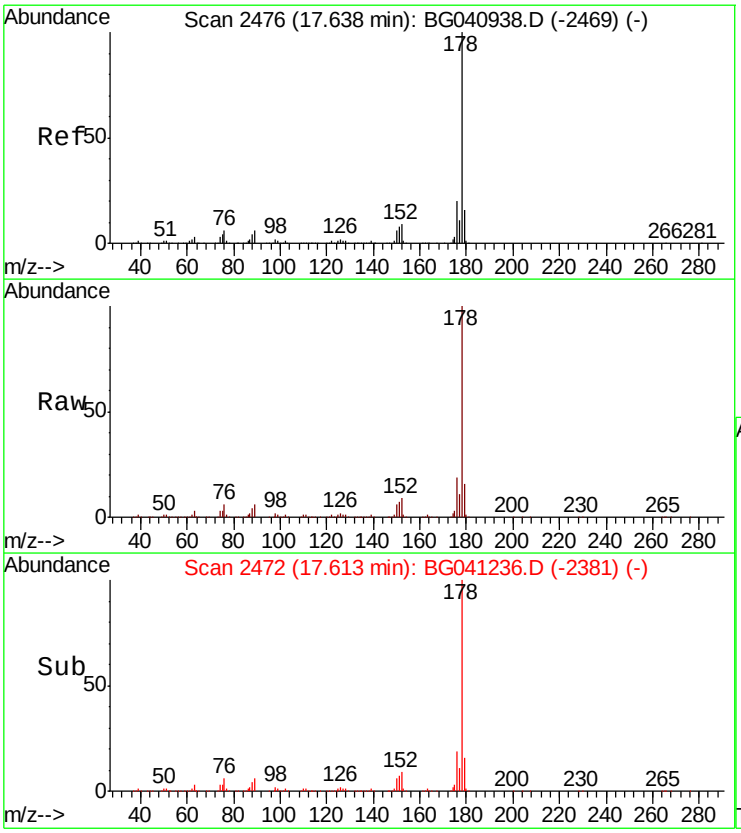
#71
Phenanthrene
Concen: 46.332 ng
RT: 17.52 min Scan# 2456
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:178 Resp: 704355

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.5	23.3
179	16.3	12.7	19.1

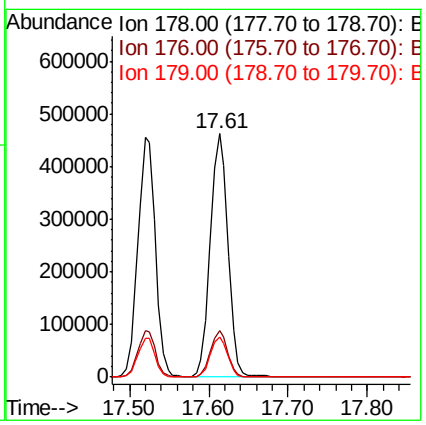


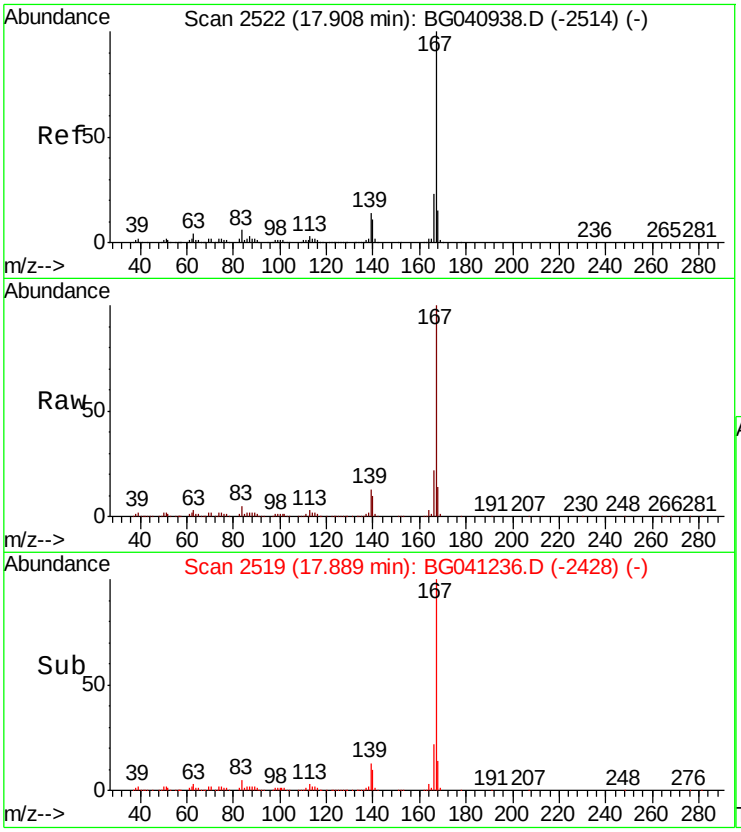


#72
Anthracene
Concen: 47.573 ng
RT: 17.61 min Scan# 2472
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:178 Resp: 713299

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	16.4	13.0	19.4



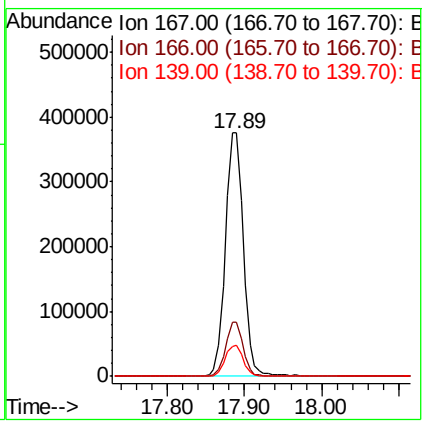


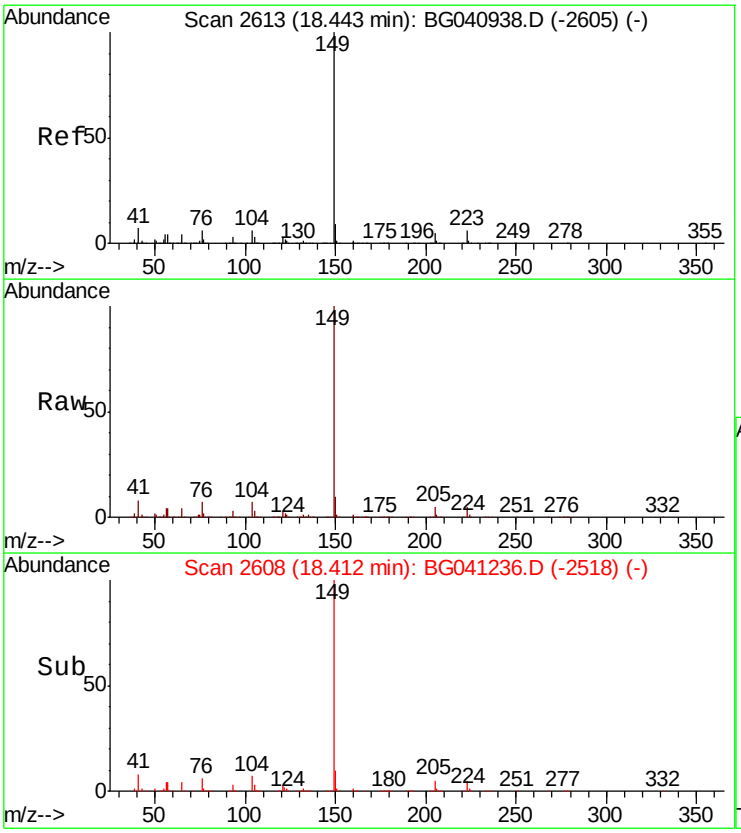
#73
Carbazole
Concen: 47.983 ng
RT: 17.89 min Scan# 2519
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:167 Resp: 617307

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.4
139	12.7	10.8	16.2

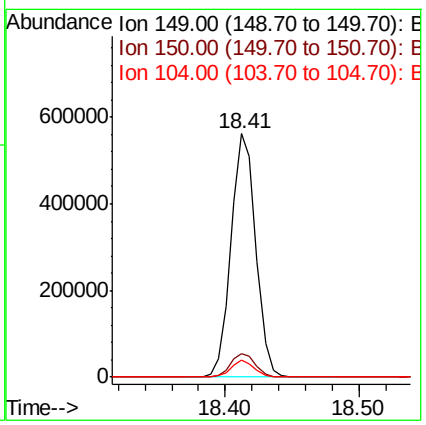


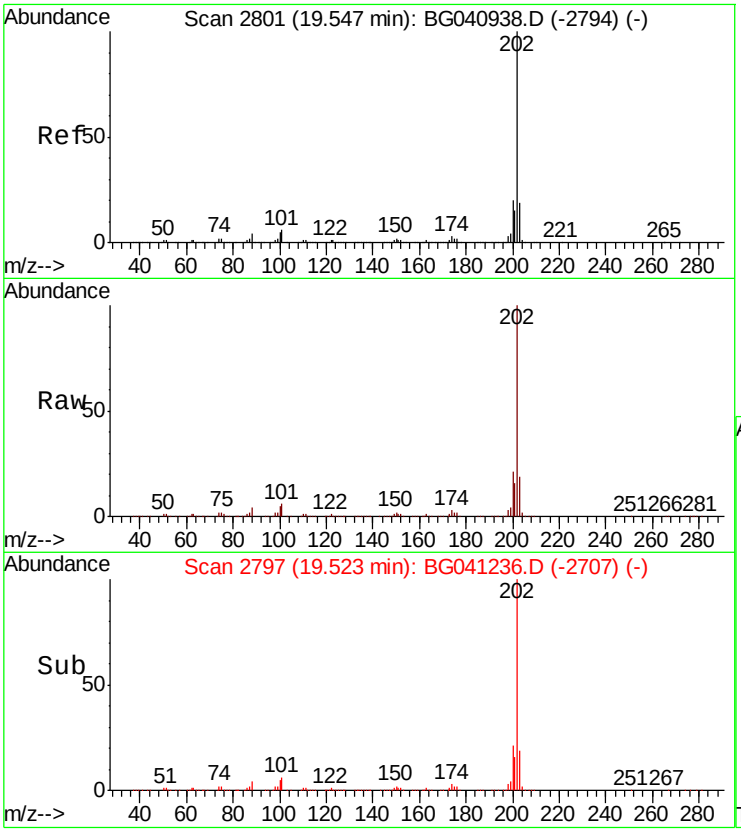


#74
Di-n-butylphthalate
Concen: 45.464 ng
RT: 18.41 min Scan# 2608
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:149 Resp: 726967

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.2
104	6.8	5.0	7.4



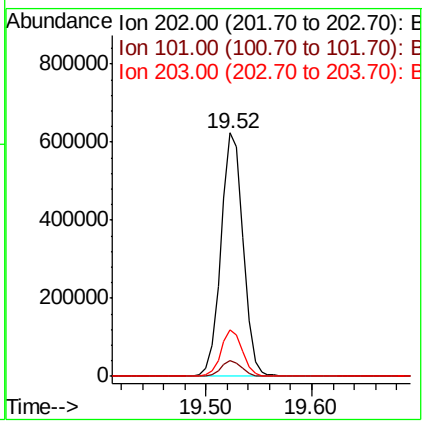


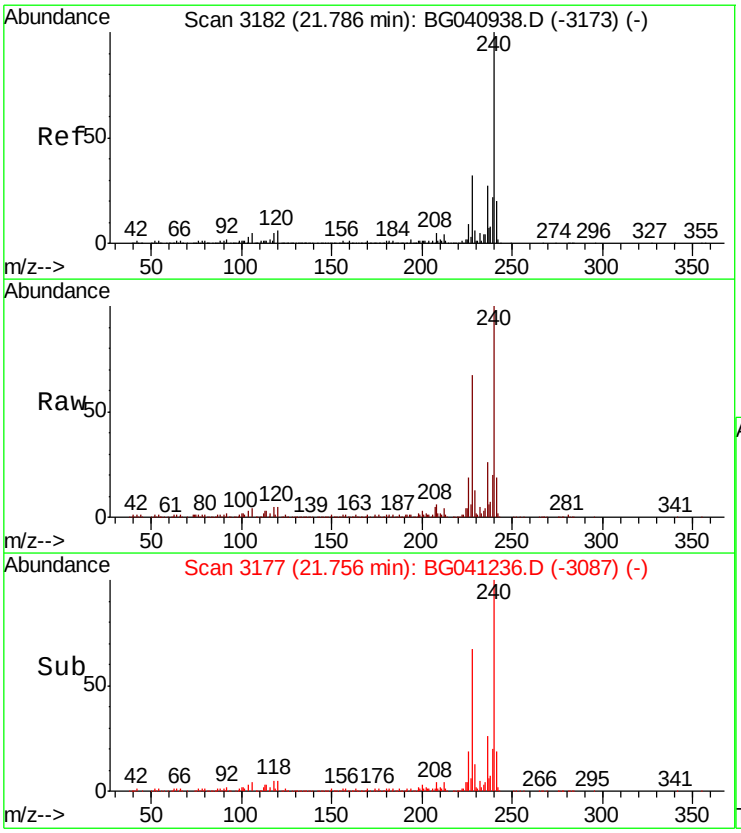
#75
Fluoranthene
Concen: 48.082 ng
RT: 19.52 min Scan# 2797
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:202 Resp: 902869

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	26.2
203	19.0	0.0	38.7

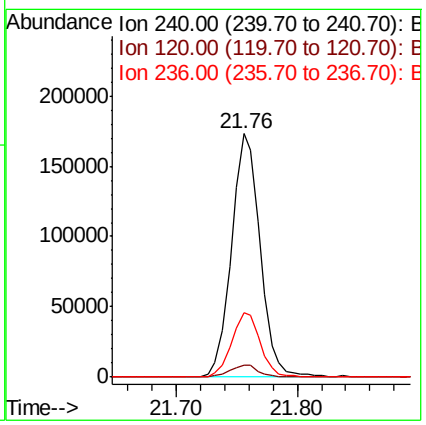


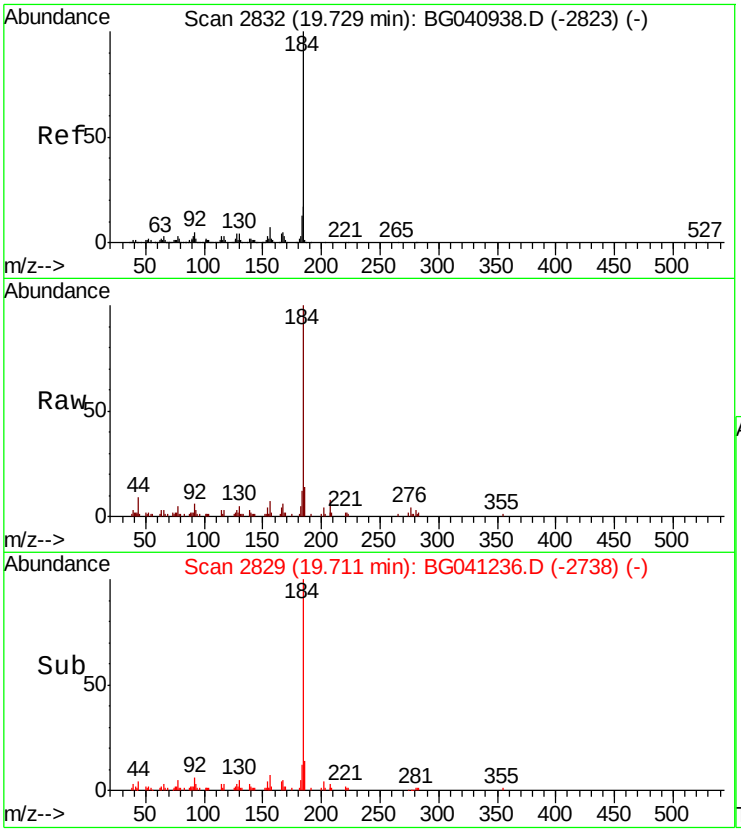


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3177
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:240 Resp: 285573

Ion	Ratio	Lower	Upper
240	100		
120	5.1	4.5	6.7
236	26.3	21.3	31.9



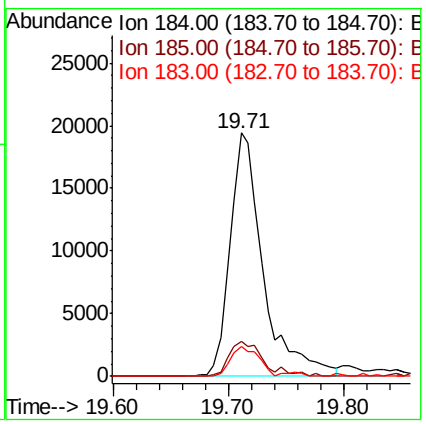


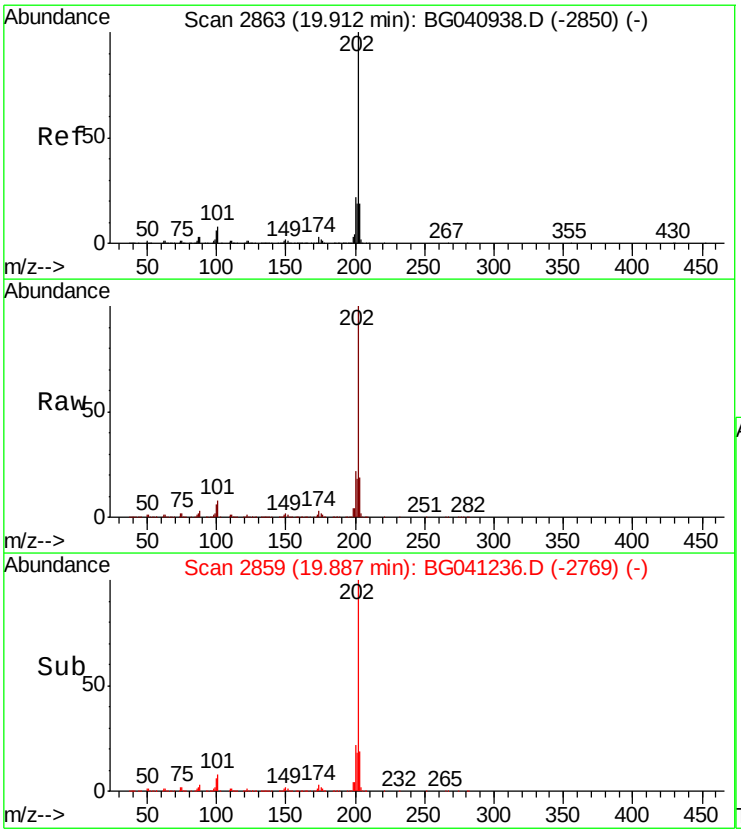
#77
Benzidine
Concen: 5.670 ng
RT: 19.71 min Scan# 2829
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:184 Resp: 38627

Ion	Ratio	Lower	Upper
184	100		
185	14.4	13.3	19.9
183	12.0	10.7	16.1

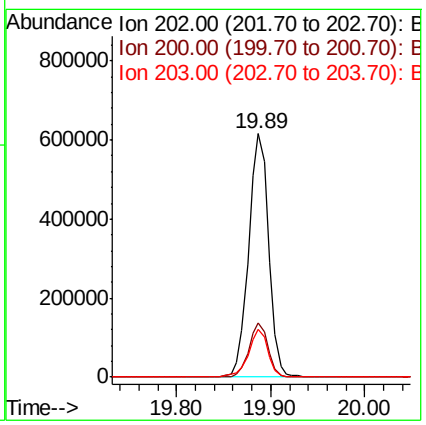


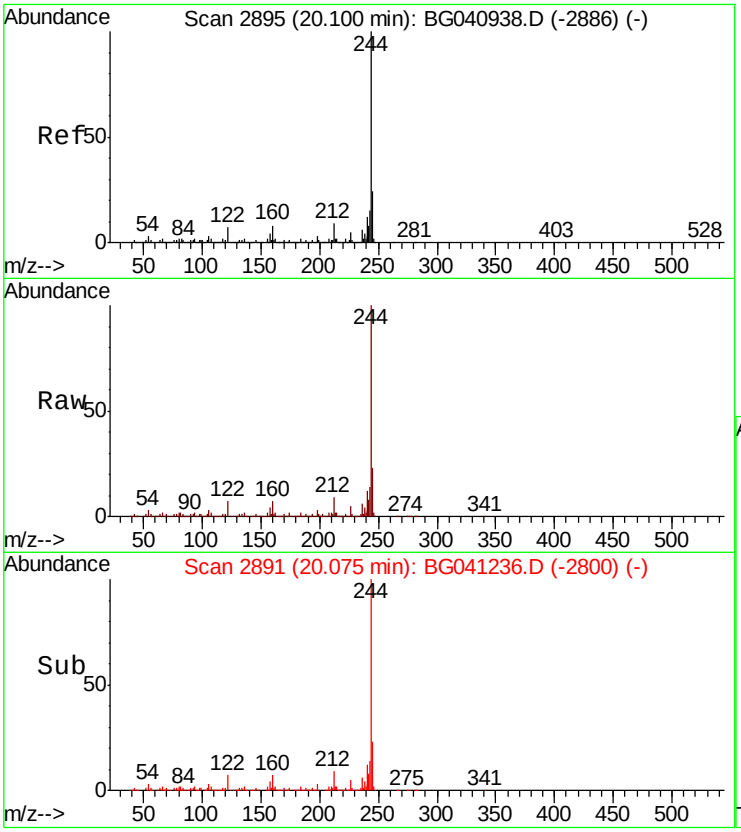


#78
Pyrene
Concen: 48.880 ng
RT: 19.89 min Scan# 2859
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:202 Resp: 907422

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.5	26.3
203	19.4	15.6	23.4



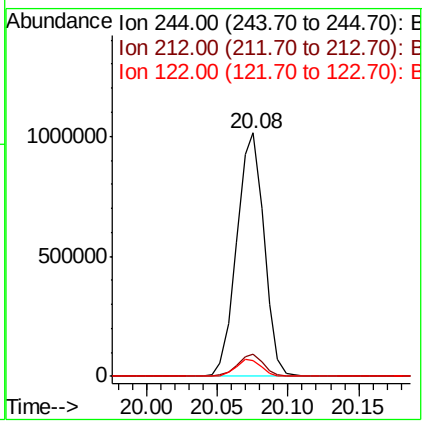


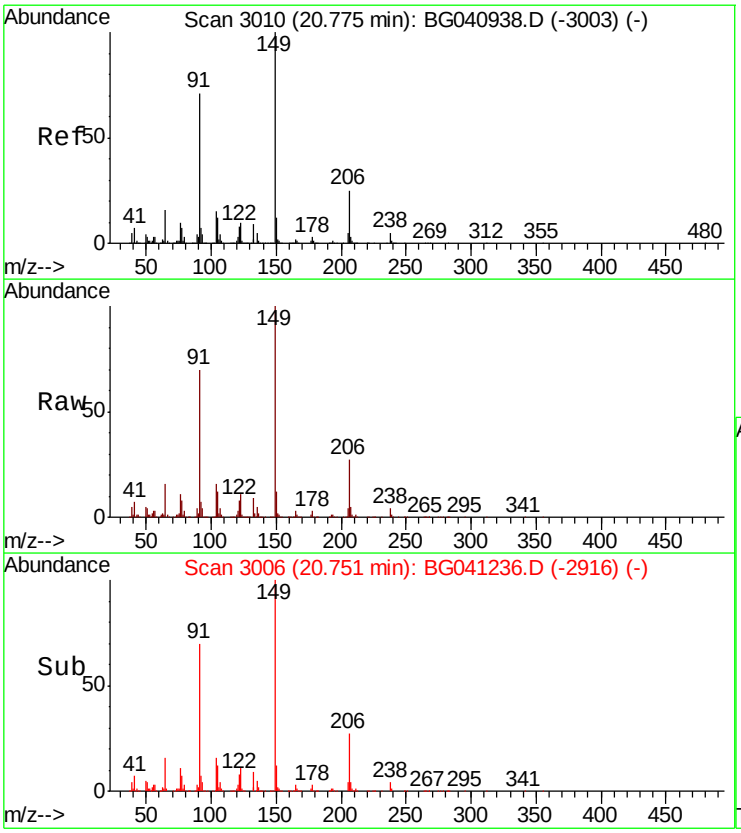
#79
Terphenyl-d14
Concen: 101.682 ng
RT: 20.08 min Scan# 2891
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:244 Resp: 1368186

Ion	Ratio	Lower	Upper
244	100		
212	8.9	7.0	10.4
122	6.7	5.4	8.0

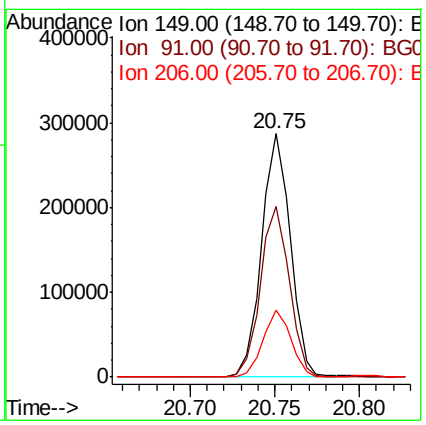


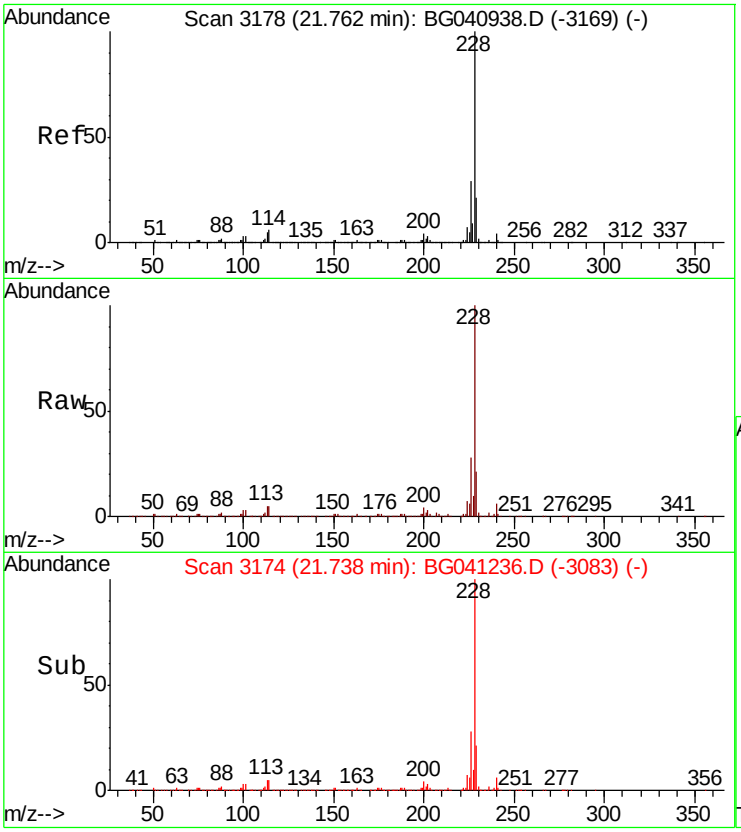


#80
Butylbenzylphthalate
Concen: 46.593 ng
RT: 20.75 min Scan# 3006
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:149 Resp: 336603

Ion	Ratio	Lower	Upper
149	100		
91	70.1	56.5	84.7
206	27.4	20.3	30.5



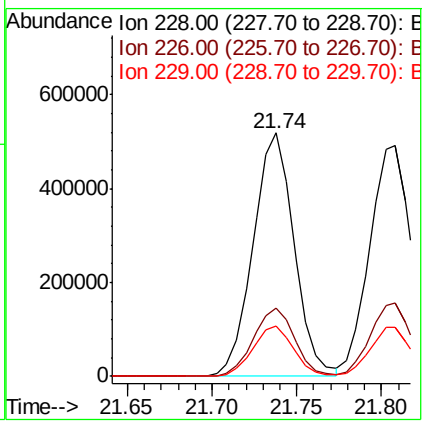


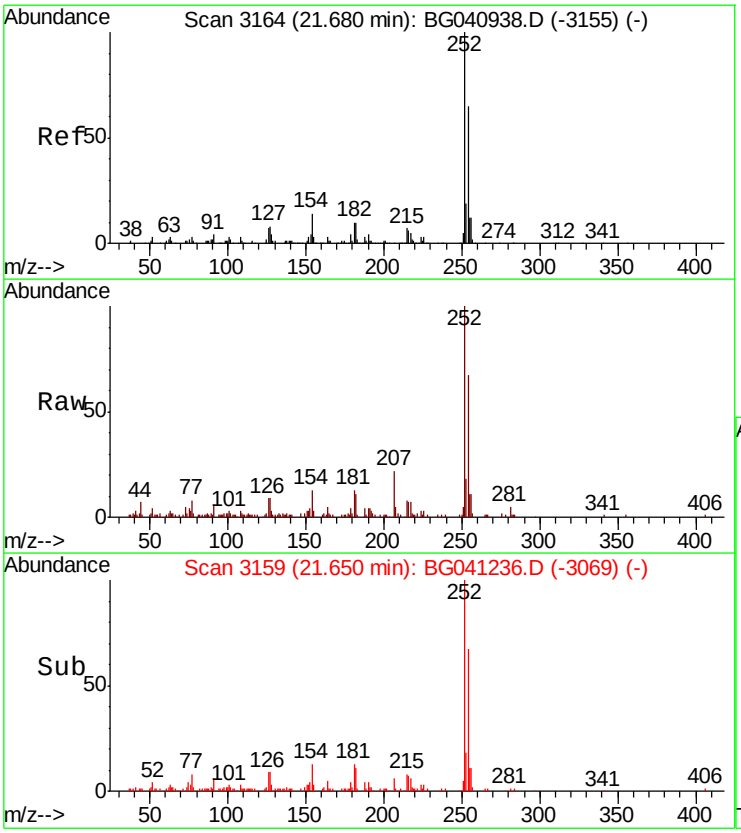
#81
Benzo(a)anthracene
Concen: 46.026 ng
RT: 21.74 min Scan# 3174
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:228 Resp: 874939

Ion	Ratio	Lower	Upper
228	100		
226	27.8	23.5	35.3
229	20.5	16.7	25.1

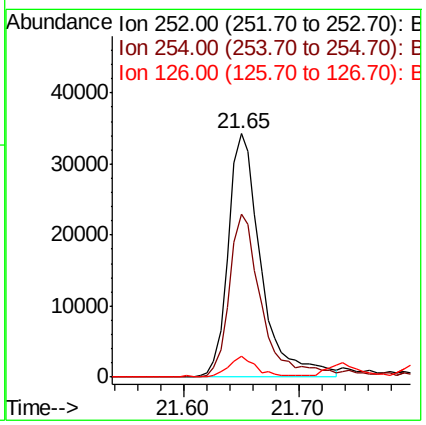


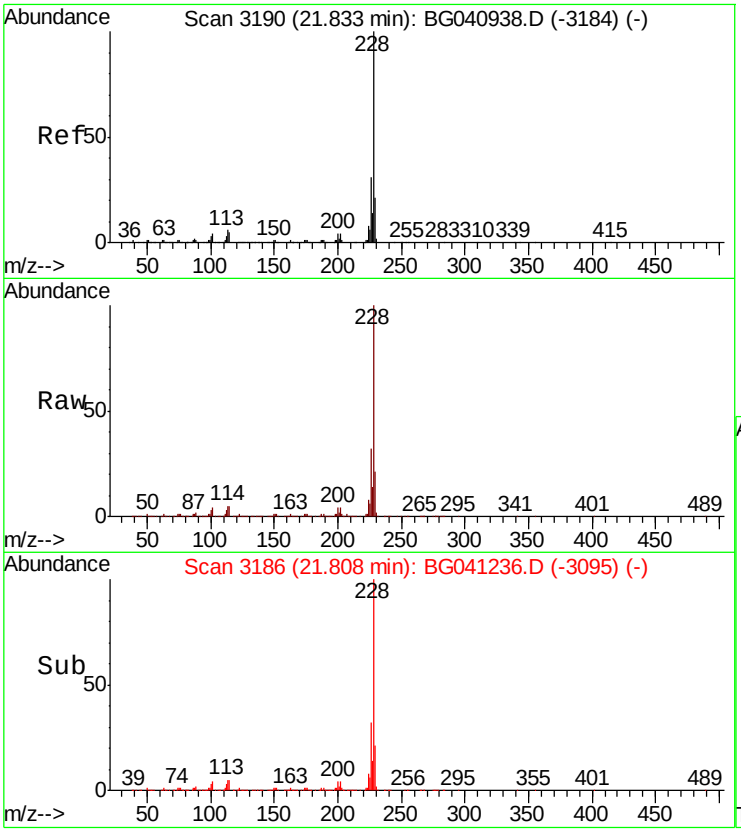


#82
3,3'-Dichlorobenzidine
Concen: 10.077 ng
RT: 21.65 min Scan# 3159
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:252 Resp: 67373

Ion	Ratio	Lower	Upper
252	100		
254	67.2	52.1	78.1
126	8.5	5.5	8.3#



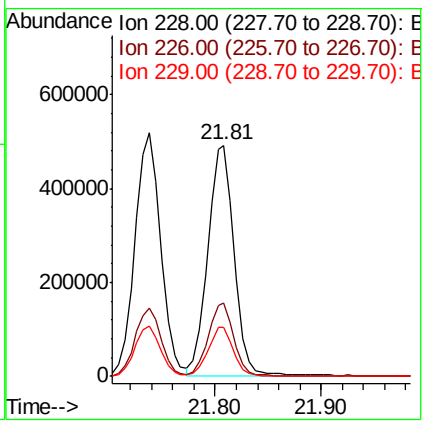


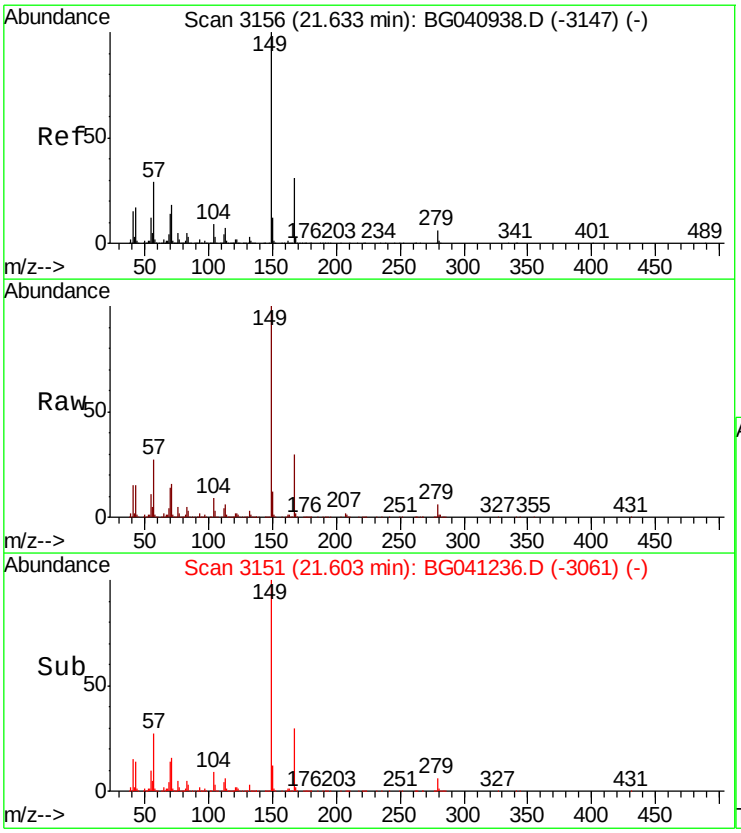
#83
Chrysene
Concen: 46.885 ng
RT: 21.81 min Scan# 3186
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:228 Resp: 852908

Ion	Ratio	Lower	Upper
228	100		
226	31.9	24.6	37.0
229	21.0	16.6	24.8

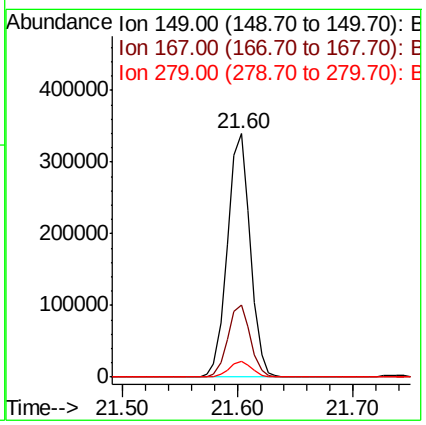


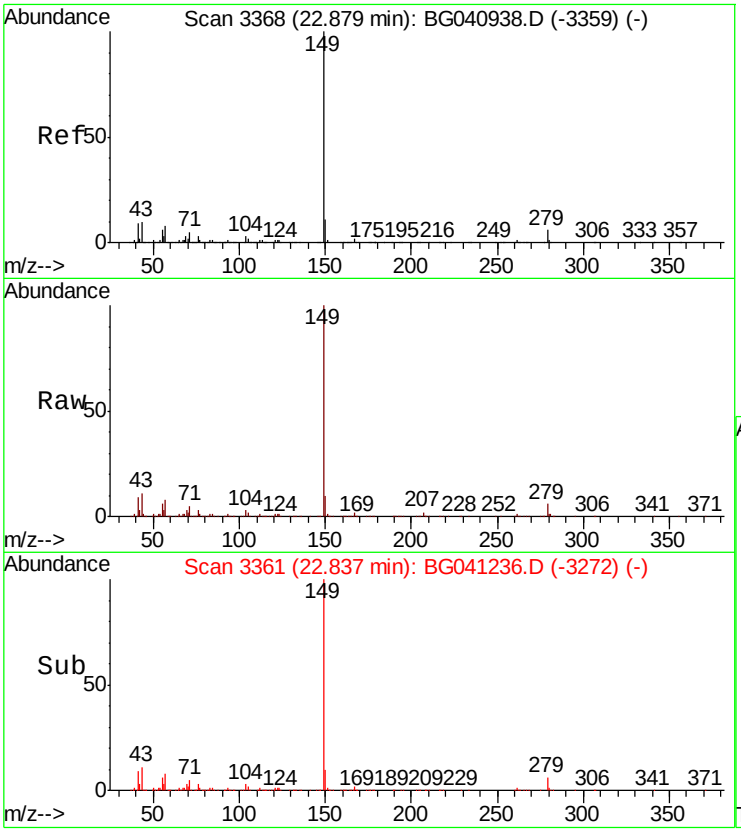


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.637 ng
RT: 21.60 min Scan# 3151
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:149 Resp: 464121

Ion	Ratio	Lower	Upper
149	100		
167	29.7	24.6	37.0
279	6.2	5.0	7.6



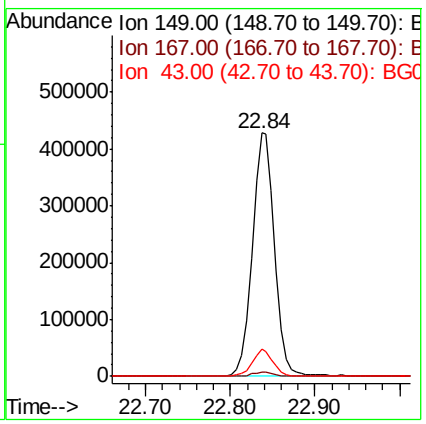


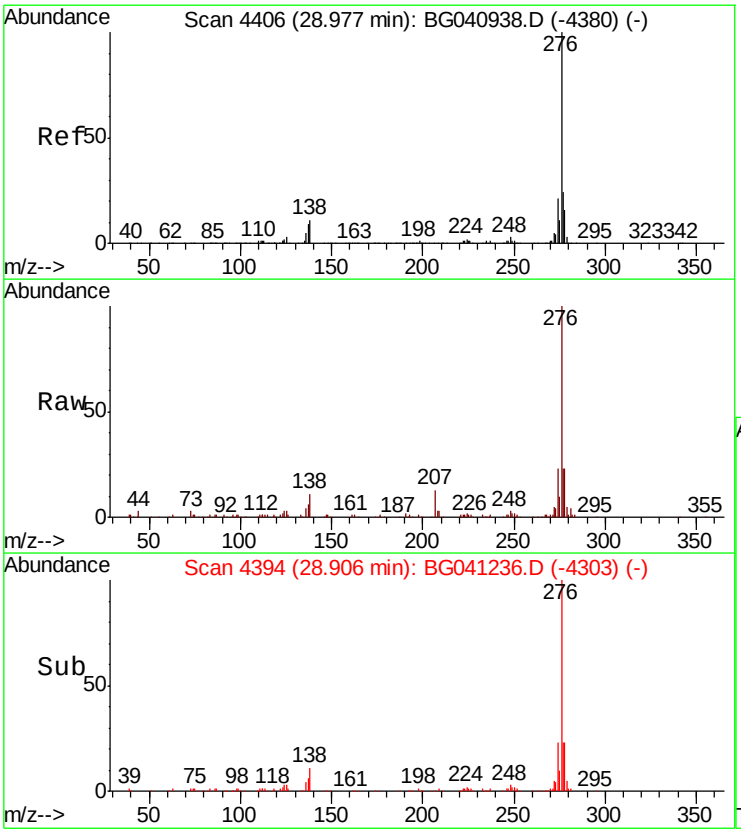
#85
Di-n-octyl phthalate
Concen: 46.313 ng
RT: 22.84 min Scan# 3361
Delta R.T. -0.01 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:149 Resp: 784413

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.2	8.1	12.1

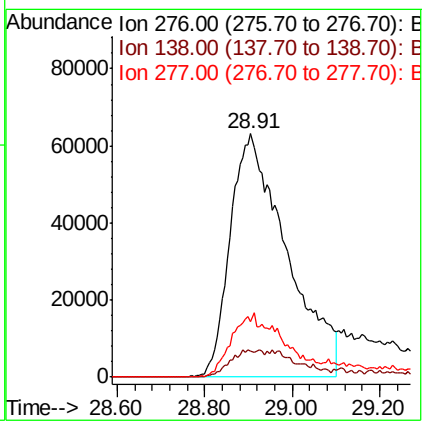


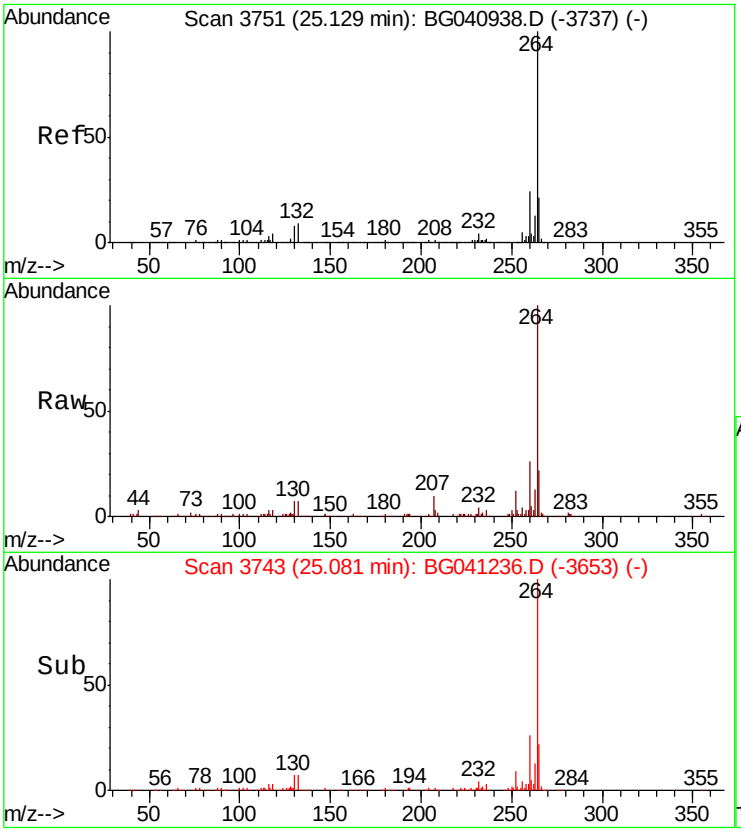


#86
Indeno(1,2,3-cd)pyrene
Concen: 25.054 ng
RT: 28.91 min Scan# 4394
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:276 Resp: 558301

Ion	Ratio	Lower	Upper
276	100		
138	0.0	5.7	8.5#
277	12.1	20.8	31.2#



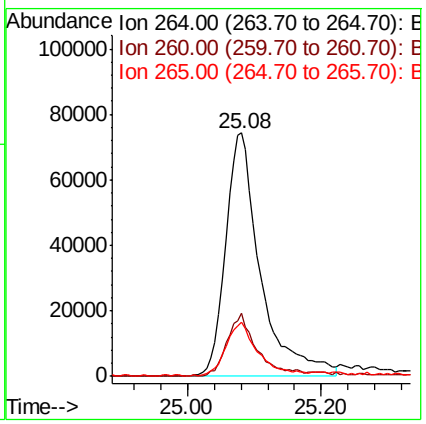


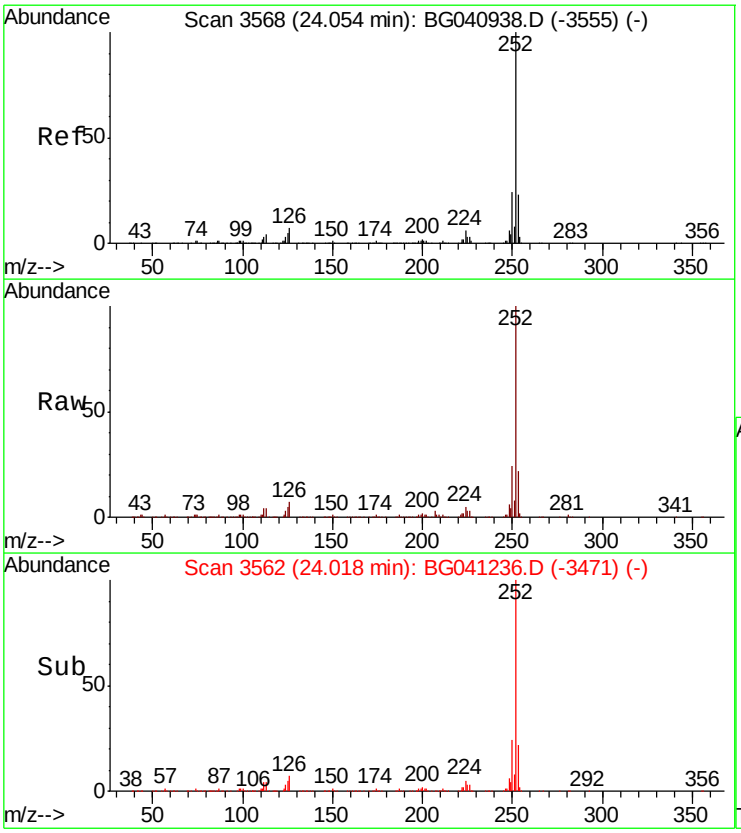
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.08 min Scan# 3743
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:264 Resp: 271446

Ion	Ratio	Lower	Upper
264	100		
260	25.8	19.0	28.4
265	22.2	17.0	25.4

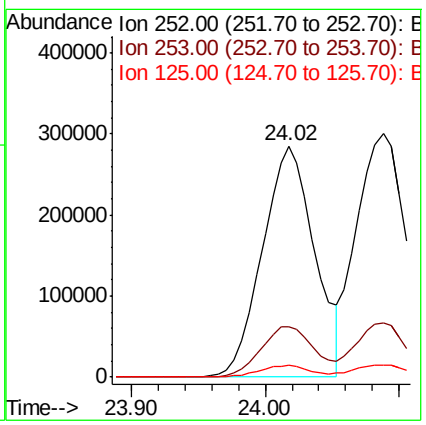


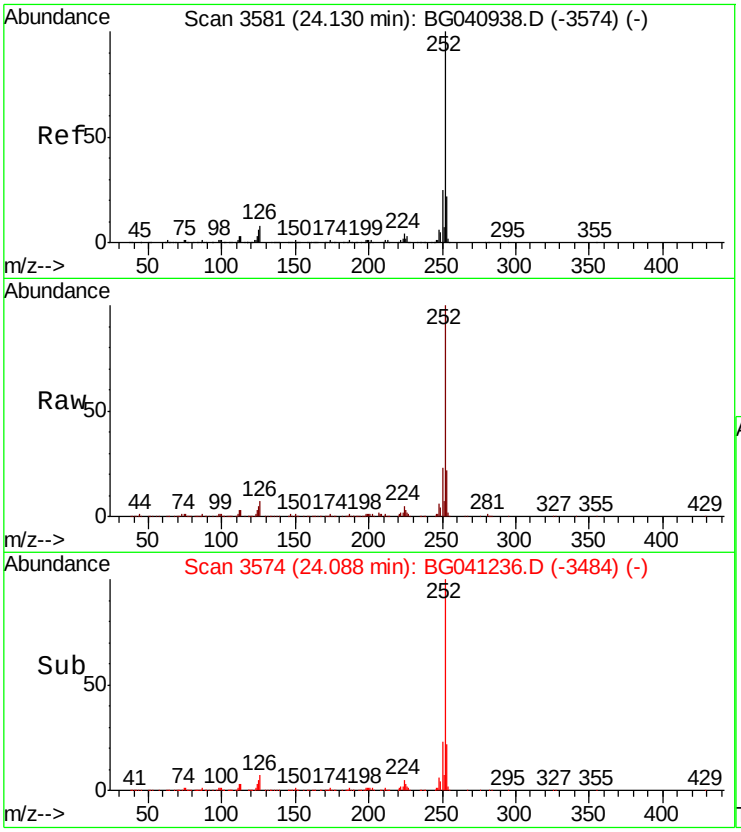


#88
Benzo(b)fluoranthene
Concen: 47.052 ng
RT: 24.02 min Scan# 3562
Delta R.T. 0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:252 Resp: 774668

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.4	27.6
125	5.3	4.3	6.5



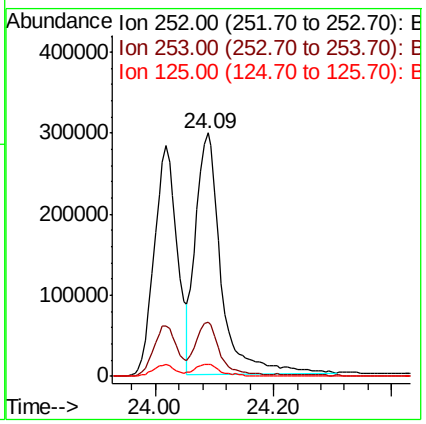


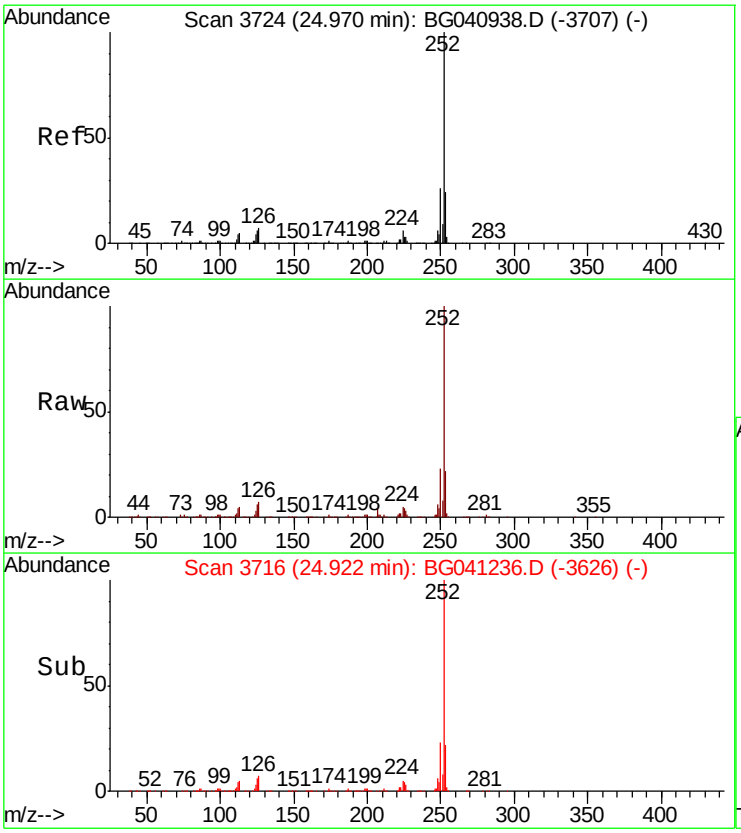
#89
Benzo(k)fluoranthene
Concen: 54.909 ng
RT: 24.09 min Scan# 3574
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:252 Resp: 894605

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	4.8	4.7	7.1

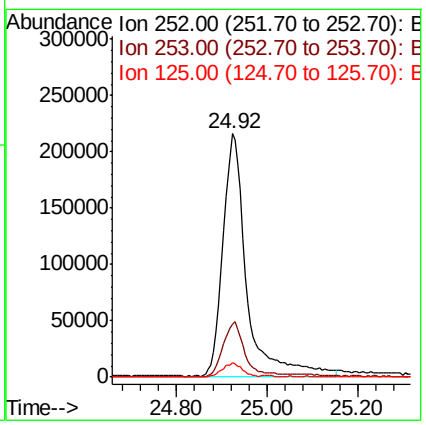


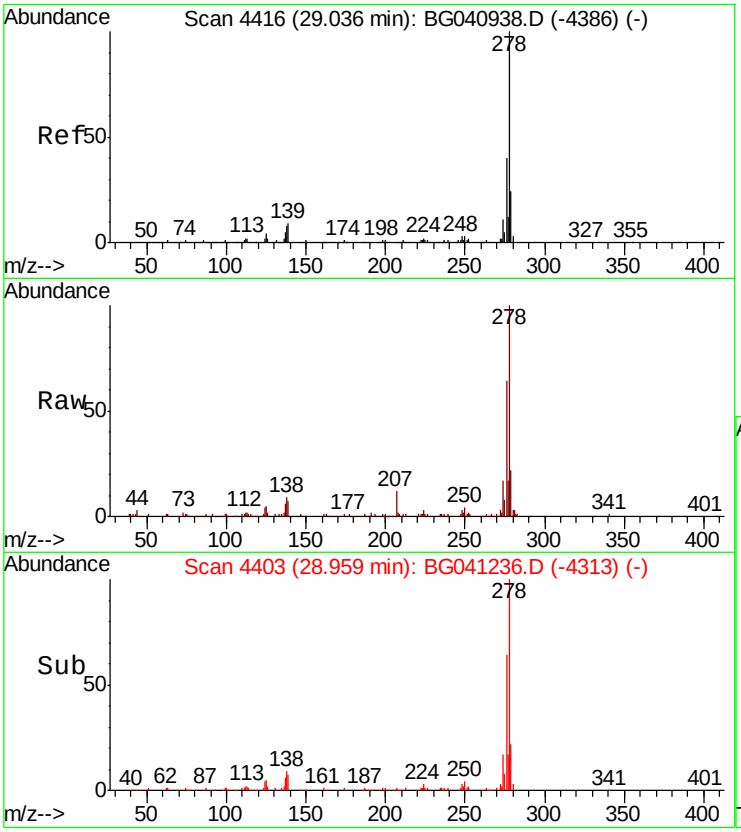


#90
Benzo(a)pyrene
Concen: 49.792 ng
RT: 24.92 min Scan# 3716
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:252 Resp: 782122

Ion	Ratio	Lower	Upper
252	100		
253	21.5	19.5	29.3
125	5.8	5.1	7.7



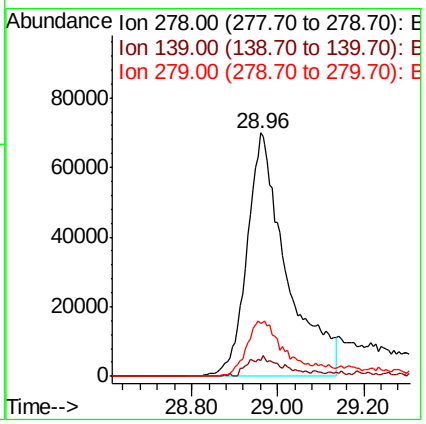


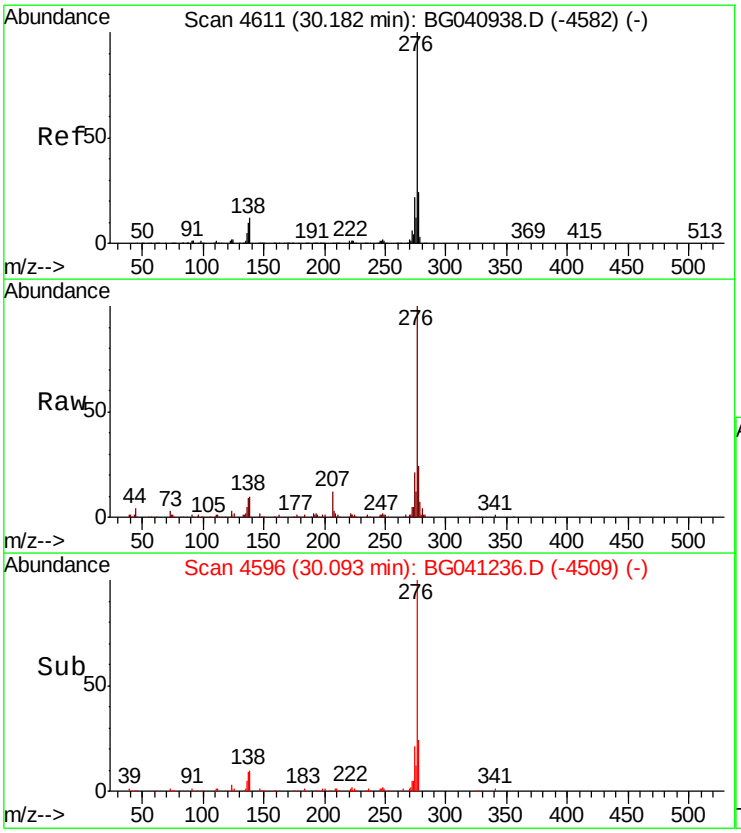
#91
Dibenzo(a,h)anthracene
Concen: 28.888 ng
RT: 28.96 min Scan# 4403
Delta R.T. -0.00 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Instrument :
BNA_G
ClientSampleId :
OR-03-061119-AMSD

Tgt Ion:278 Resp: 453410

Ion	Ratio	Lower	Upper
278	100		
139	6.7	7.1	10.7#
279	21.8	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 26.885 ng
RT: 30.09 min Scan# 4596
Delta R.T. -0.02 min
Lab File: BG041236.D
Acq: 14 Jun 2019 1:14

Tgt Ion:276 Resp: 409963

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.4	29.0
138	10.5	9.7	14.5