Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG092119\

Quantitation Report (Not Reviewed)

Data File : BG042912.D
Acq On : 21 Sep 2019 15:43
Operator : HP/JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG092119

Quant Time: Sep 23 06:51:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 23 06:01:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	69041	20.00	ng		0.00
21) Naphthalene-d8	10.88	136	267817	20.00	ng		0.00
39) Acenaphthene-d10	14.70	164	196987	20.00	ng		0.00
64) Phenanthrene-d10	17.44	188	473135	20.00	ng		0.00
76) Chrysene-d12	21.71	240	498551	20.00	ng		0.00
87) Perylene-d12	24.95	264	557492	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	304304	76.42	ng		0.00
7) Phenol-d6	7.25	99	439021	76.37	ng		0.00
23) Nitrobenzene-d5	9.25	82	447013	81.42	ng		0.00
42) 2,4,6-Tribromophenol	16.18	330	254914	82.06	ng		0.00
45) 2-Fluorobiphenyl	13.33	172	1068246	79.56	ng		0.00
79) Terphenyl-d14	20.05	244	1937535	79.08	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.56	88	60833	36.759	ng		97
3) Pyridine	3.97	79	181270	37.630	ng		96
4) n-Nitrosodimethylamine	3.88	42	81636	36.562	ng		98
6) Aniline	7.41	93	264300	37.701	ng		94
8) 2-Chlorophenol	7.65	128	153999	37.767	ng		94
9) Benzaldehyde	7.22	77	154151	43.078	ng		99
10) Phenol	7.28	94	203566	37.988	ng		98
11) bis(2-Chloroethyl)ether	7.50	93	154811	37.058	ng		99
12) 1,3-Dichlorobenzene	7.97	146	195349	37.954	ng		98
13) 1,4-Dichlorobenzene	8.12	146	194433	37.574	ng		98
14) 1,2-Dichlorobenzene	8.44	146	187253	38.125	ng		95
15) Benzyl Alcohol	8.32	79	163460	37.813	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.60	45	306571	37.767	ng		99
17) 2-Methylphenol	8.53	107	138130	37.321	ng		96
18) Hexachloroethane	9.17	117	74163	39.115	ng		94
19) n-Nitroso-di-n-propylamine	8.89	70	147160	38.379	ng		97
20) 3+4-Methylphenols	8.86	107	195697	38.507	ng		99
22) Acetophenone	8.90	105	300075	42.947	ng	#	98
24) Nitrobenzene	9.29	77	213254	40.094	ng		97
25) Isophorone	9.81	82	399762	40.756	ng		98
26) 2-Nitrophenol	10.00	139	92335	42.109	ng		96
27) 2,4-Dimethylphenol	10.06	122	138597	40.465	ng		96
28) bis(2-Chloroethoxy)methane	10.29	93	226191	39.958	ng		99
29) 2,4-Dichlorophenol	10.54	162	167463	40.134	ng		97
30) 1,2,4-Trichlorobenzene	10.75	180	213183	39.963	ng		100
31) Naphthalene	10.94	128	522873	39.940	ng		99
32) Benzoic acid	10.20	122	127437	45.419	ng		96
33) 4-Chloroaniline	11.04	127	232026	39.799	ng		98
34) Hexachlorobutadiene	11.23	225	156769	40.721	ng		99
35) Caprolactam	11.83	113	63991	42.516	ng		89
36) 4-Chloro-3-methylphenol	12.17	107	189749	41.068	ng		99
37) 2-Methylnaphthalene	12.54	142	402197	40.397	ng		99
38) 1-Methylnaphthalene	12.75	142	379598	40.356	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.90	216	321904	44.150	ng		100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG092119\

Quantitation Report (Not Reviewed)

Data File : BG042912.D
Acq On : 21 Sep 2019 15:43
Operator : HP/JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG092119

Quant Time: Sep 23 06:51:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 23 06:01:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.88	237	170830	38.219	ng		92
43) 2,4,6-Trichlorophenol	13.14	196	166199	38.964	ng		97
44) 2,4,5-Trichlorophenol	13.21	196	175216	39.799	ng		94
46) 1,1'-Biphenyl	13.53	154	644219	42.908	ng		99
47) 2-Chloronaphthalene	13.58	162	435712	38.483	ng		98
48) 2-Nitroaniline	13.78	65	151818	39.962	ng		92
49) Acenaphthylene	14.42	152	682119	39.825	ng		99
50) Dimethylphthalate	14.16	163	585445	40.613	ng		99
51) 2,6-Dinitrotoluene	14.27	165	126600	41.232	ng		91
52) Acenaphthene	14.76	154	468631	41.337	ng		100
53) 3-Nitroaniline	14.60	138	130574	40.461	ng		99
54) 2,4-Dinitrophenol	14.80	184	77349	42.756	ng		97
55) Dibenzofuran	15.10	168	662186	39.375	ng		99
56) 4-Nitrophenol	14.92	139	103212	41.991	ng		97
57) 2,4-Dinitrotoluene	15.06	165	181277	41.600	ng		95
58) Fluorene	15.74	166	562766	39.581	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.33	232	181869	40.399	ng		100
60) Diethylphthalate	15.51	149	594256	40.858	ng		98
61) 4-Chlorophenyl-phenylether	15.74	204	331637	39.394	ng		98
62) 4-Nitroaniline	15.77	138	143701	41.125	ng		99
63) Azobenzene	16.03	77	558151	39.935	ng		99
65) 4,6-Dinitro-2-methylphenol	15.82	198	102771	41.014	ng		95
66) n-Nitrosodiphenylamine	15.95	169	501772	39.454	ng		98
67) 4-Bromophenyl-phenylether	16.63	248	226937	38.987	ng		97
68) Hexachlorobenzene	16.75	284	251892	39.226	ng		96
69) Atrazine	16.90	200	212053	40.409	ng		100
70) Pentachlorophenol	17.09	266	148893	40.336	ng		98
71) Phenanthrene	17.48	178	910902	39.637	ng		98
72) Anthracene	17.58	178	904411	39.563	ng		99
73) Carbazole	17.84	167	852416	39.997	ng		100
74) Di-n-butylphthalate	18.41	149	1012891	40.822	ng		99
75) Fluoranthene	19.49	202	1178075	40.459	ng		100
77) Benzidine	19.67	184	550787	39.798	ng		99
78) Pyrene	19.85	202	1190814	40.049	ng		100
80) Butylbenzylphthalate	20.74	149	458554	39.937	ng		97
81) Benzo(a)anthracene	21.70	228	1219139	39.706	ng		99
82) 3,3'-Dichlorobenzidine	21.61	252	483533	39.539	ng		98
83) Chrysene	21.76	228	1169509	39.390	ng		98
84) Bis(2-ethylhexyl)phthalate	21.61	149	639618	39.388	ng		99
85) Di-n-octyl phthalate	22.83	149	1073251	39.943	ng		99
86) Indeno(1,2,3-cd)pyrene	28.64	276	1448614	39.134	ng	#	95
88) Benzo(b)fluoranthene	23.92	252	1249739	39.367	ng		98
89) Benzo(k)fluoranthene	23.99	252	1218536	39.732	ng		99
90) Benzo(a)pyrene	24.80	252	1182545	39.552	ng		100
91) Dibenzo(a,h)anthracene	28.70	278	1198094	39.463	ng		98
92) Benzo(g,h,i)perylene	29.79	276	1151437	39.211	ng		99

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

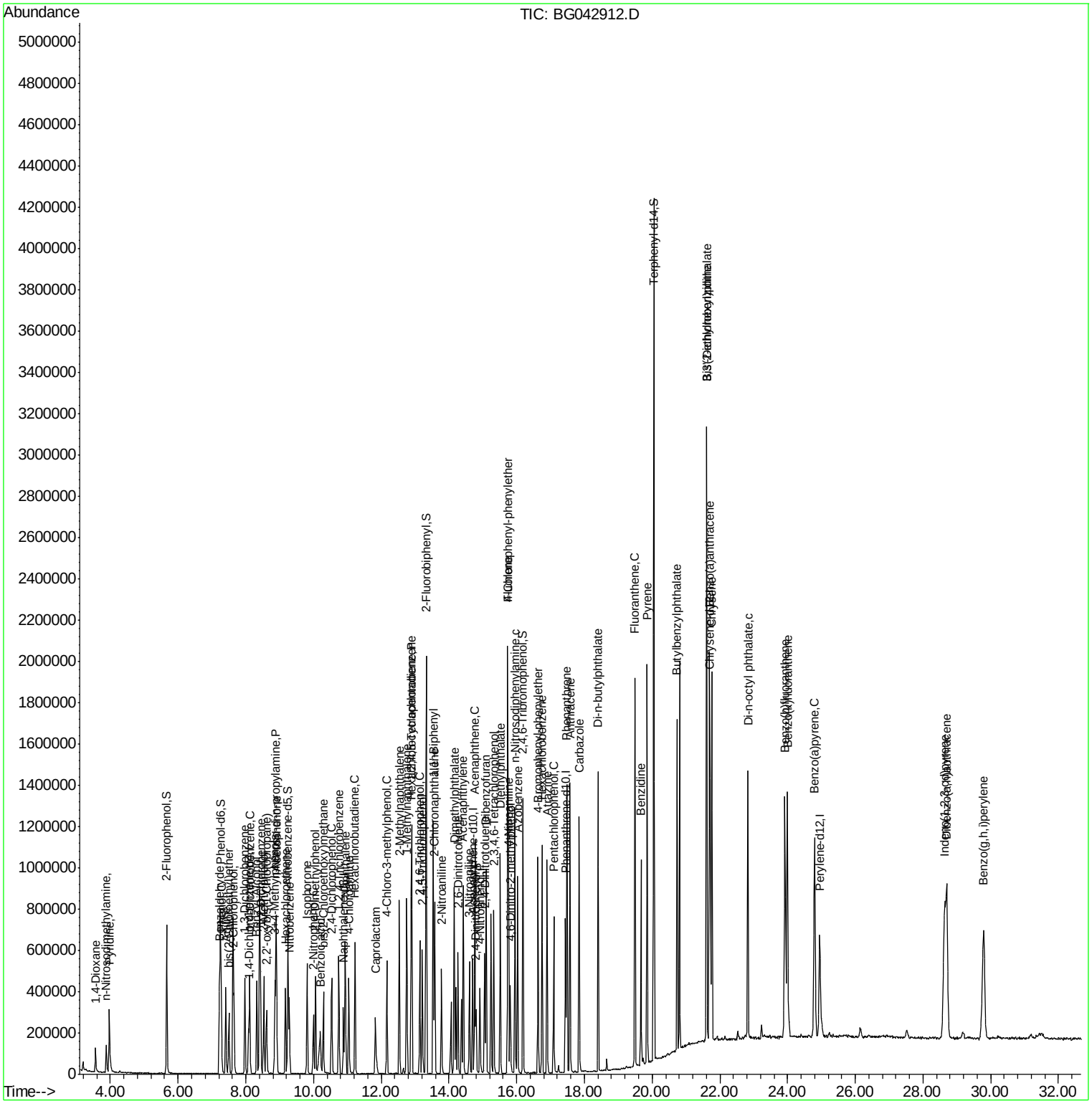
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG092119\

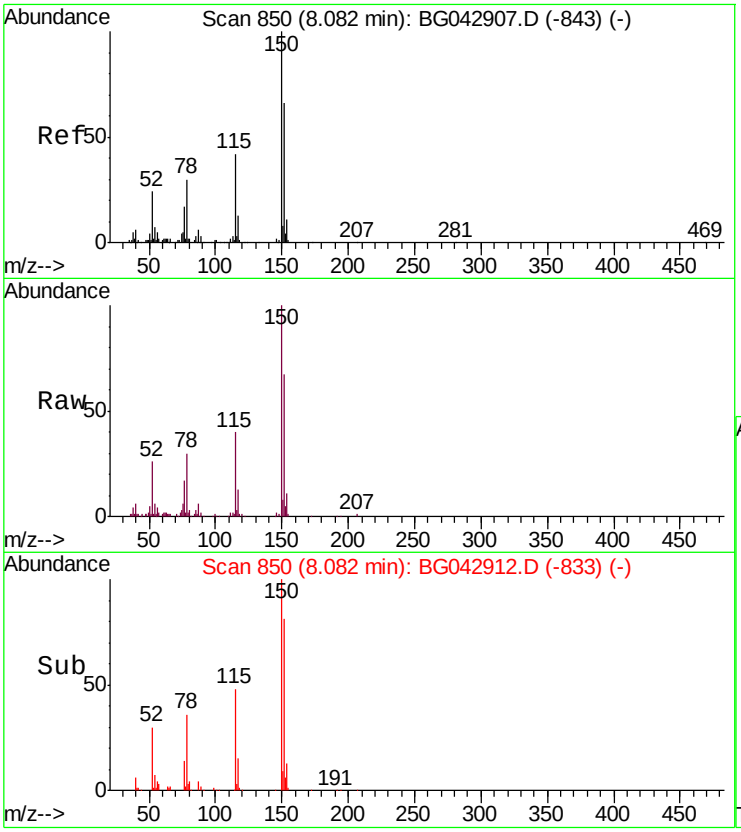
Quantitation Report (Not Reviewed)

Data File : BG042912.D
Acq On : 21 Sep 2019 15:43
Operator : HP/JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Quant Time: Sep 23 06:51:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 23 06:01:34 2019
Response via : Initial Calibration



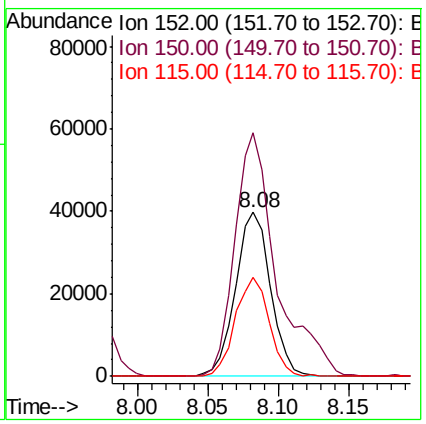


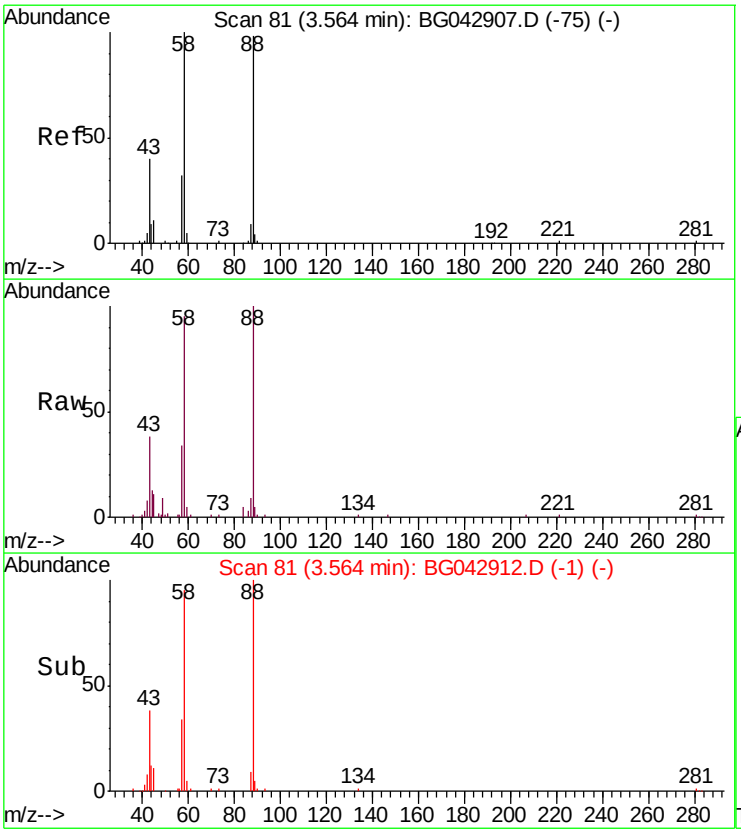
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.08 min Scan# 850
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:152 Resp: 69041

Ion	Ratio	Lower	Upper
152	100		
150	148.5	121.4	182.2
115	60.0	50.7	76.1

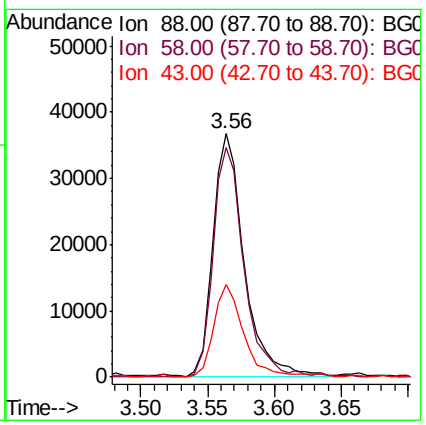


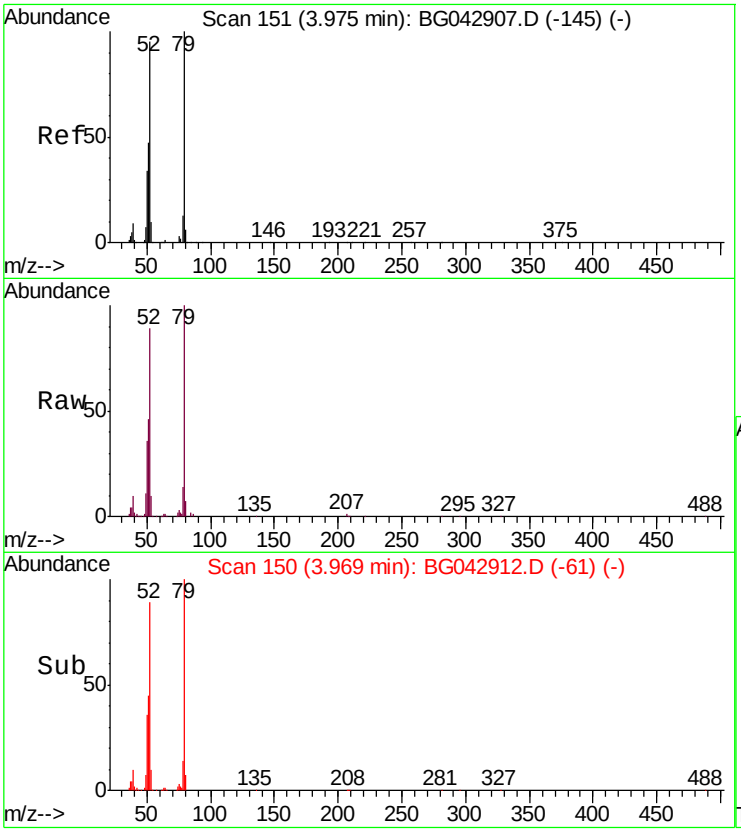


#2
1,4-Dioxane
Concen: 36.759 ng
RT: 3.56 min Scan# 81
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion: 88 Resp: 60833

Ion	Ratio	Lower	Upper
88	100		
58	93.4	76.0	114.0
43	36.0	31.3	46.9



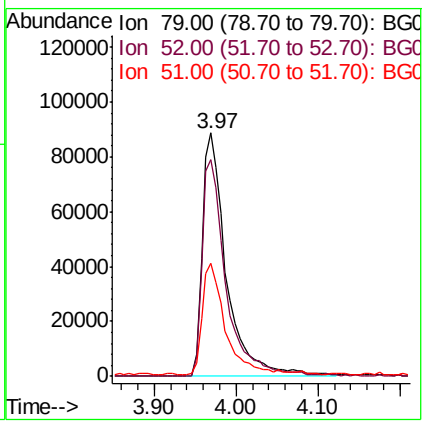


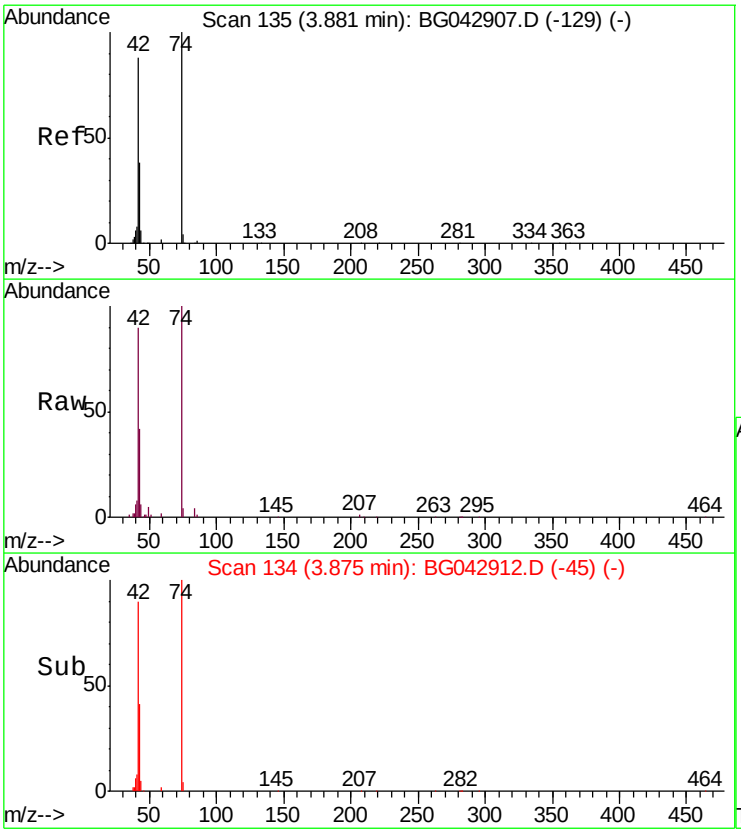
#3
Pyridine
Concen: 37.630 ng
RT: 3.97 min Scan# 150
Delta R.T. -0.01 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion: 79 Resp: 181270

Ion	Ratio	Lower	Upper
79	100		
52	89.0	75.8	113.6
51	46.5	37.7	56.5

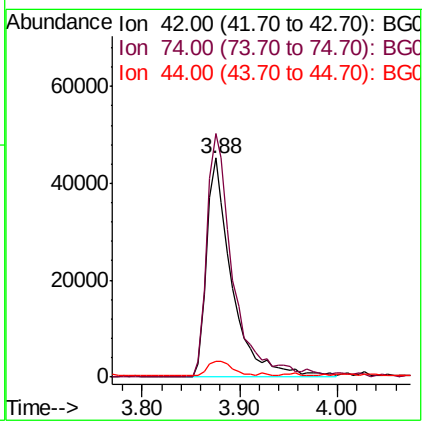


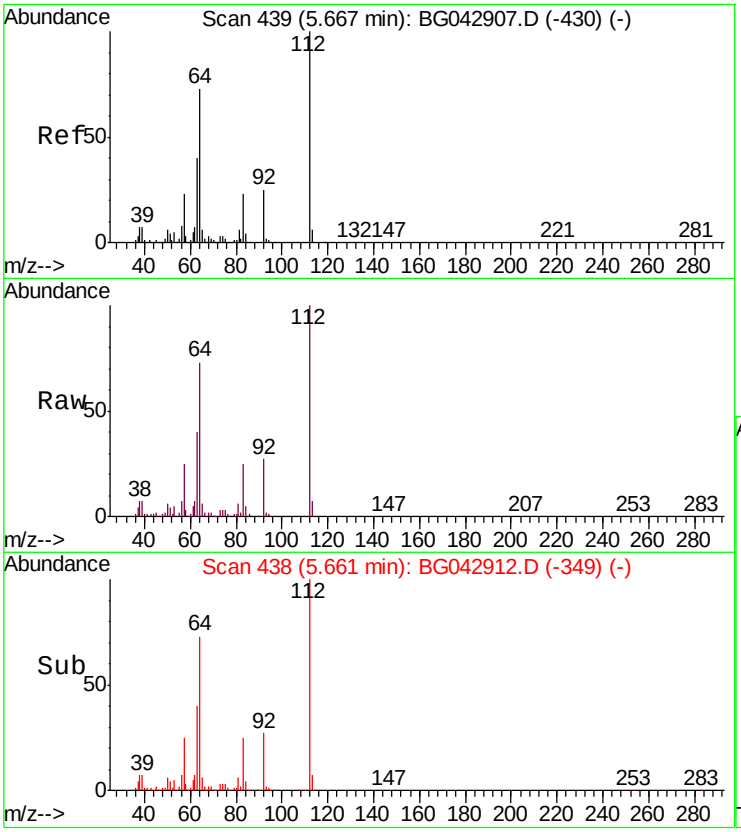


#4
n-Nitrosodimethylamine
Concen: 36.562 ng
RT: 3.88 min Scan# 134
Delta R.T. -0.01 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion: 42 Resp: 81636

Ion	Ratio	Lower	Upper
42	100		
74	111.3	90.5	135.7
44	7.1	5.8	8.8



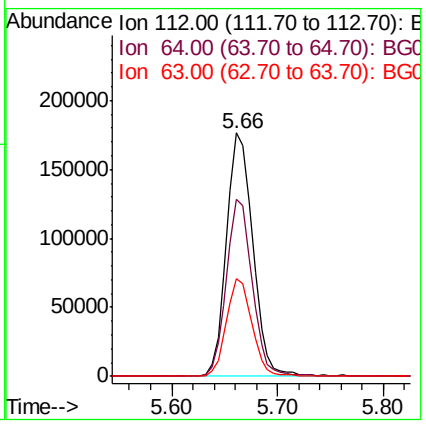


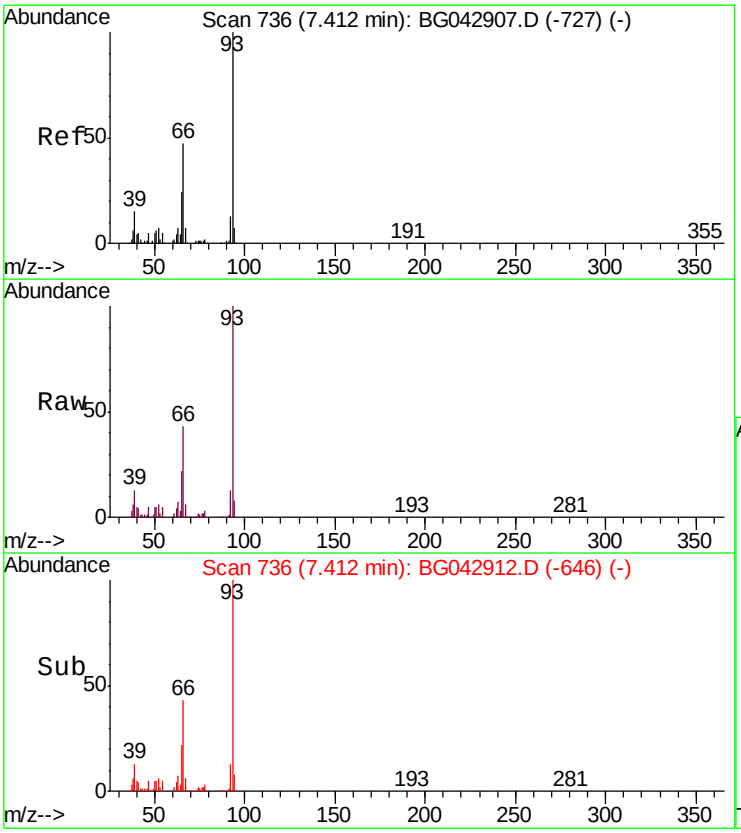
#5
2-Fluorophenol
Concen: 76.415 ng
RT: 5.66 min Scan# 438
Delta R.T. -0.01 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:112 Resp: 304304

Ion	Ratio	Lower	Upper
112	100		
64	72.9	58.6	87.8
63	40.0	31.6	47.4

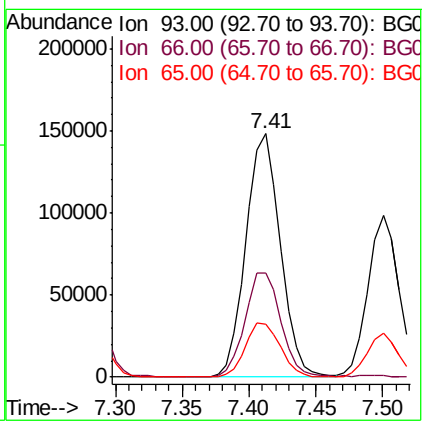


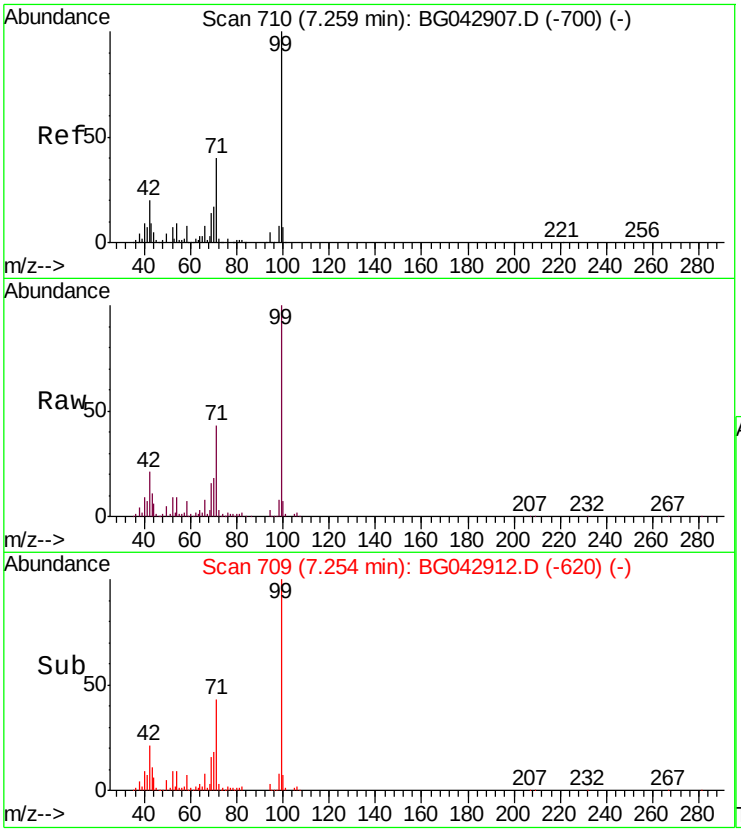


#6
Aniline
Concen: 37.701 ng
RT: 7.41 min Scan# 736
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion: 93 Resp: 264300

Ion	Ratio	Lower	Upper
93	100		
66	42.9	37.9	56.9
65	21.7	19.2	28.8



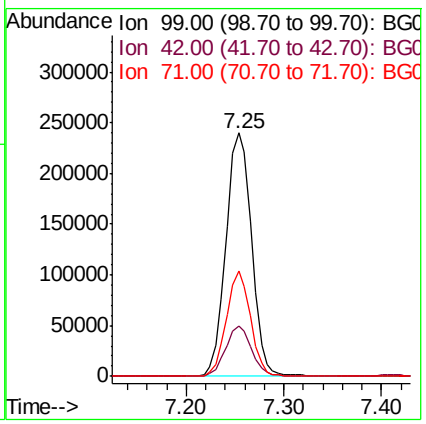


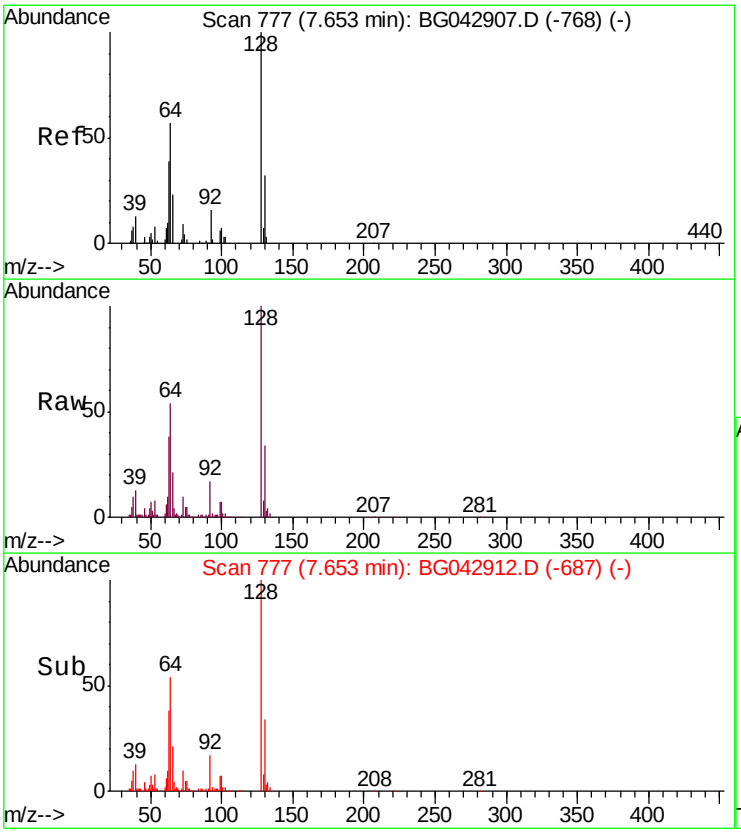
#7
Phenol-d6
Concen: 76.367 ng
RT: 7.25 min Scan# 709
Delta R.T. -0.01 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion: 99 Resp: 439021

Ion	Ratio	Lower	Upper
99	100		
42	20.7	15.8	23.6
71	43.2	32.2	48.2

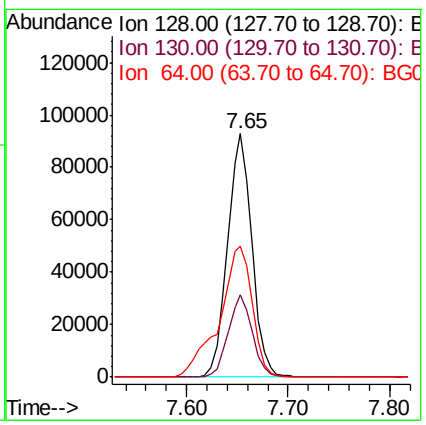


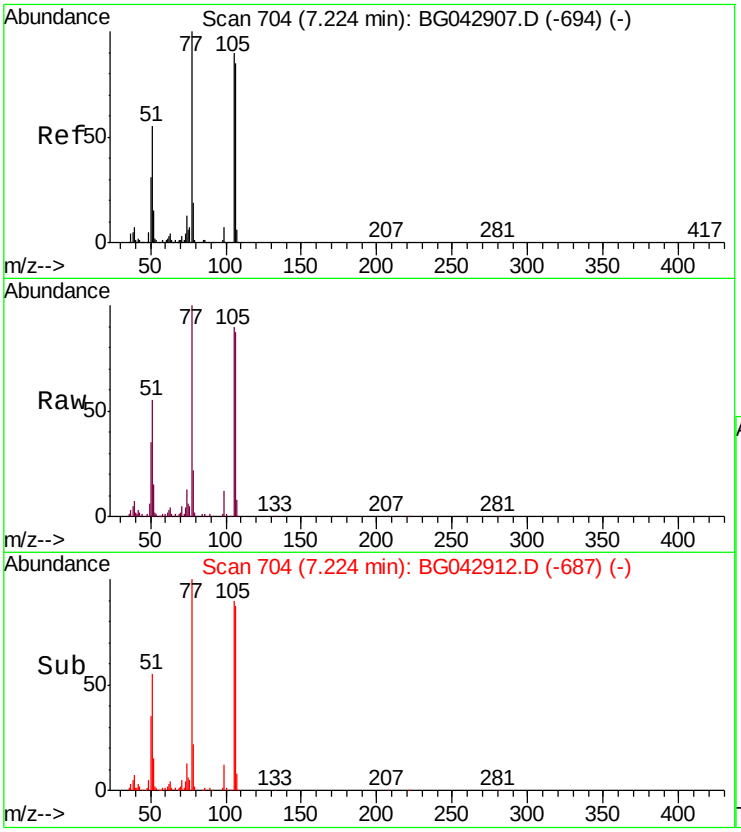


#8
2-Chlorophenol
Concen: 37.767 ng
RT: 7.65 min Scan# 777
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:128 Resp: 153999

Ion	Ratio	Lower	Upper
128	100		
130	33.8	11.5	51.5
64	53.9	38.7	78.7



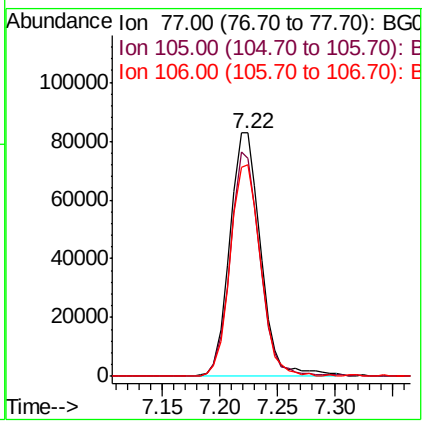


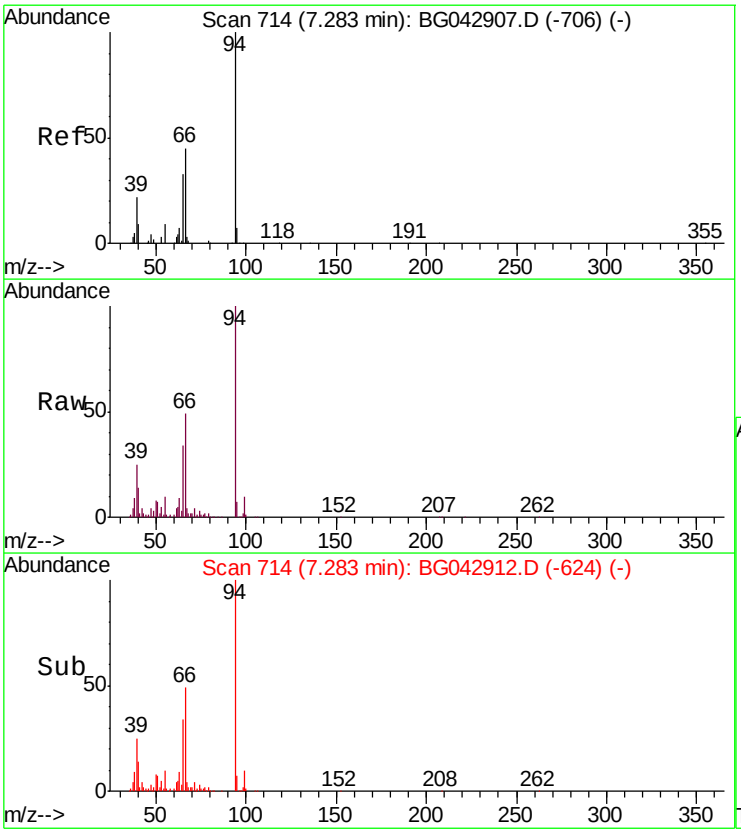
#9
Benzaldehyde
Concen: 43.078 ng
RT: 7.22 min Scan# 704
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion: 77 Resp: 154151

Ion	Ratio	Lower	Upper
77	100		
105	89.7	69.8	109.8
106	86.9	65.2	105.2

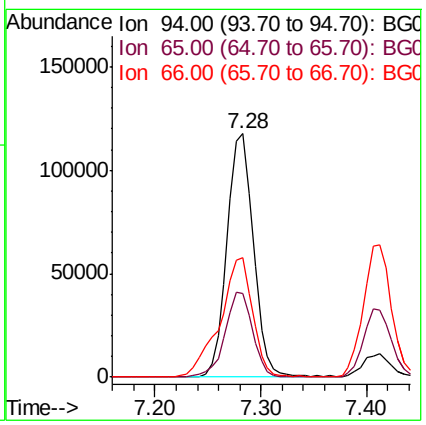


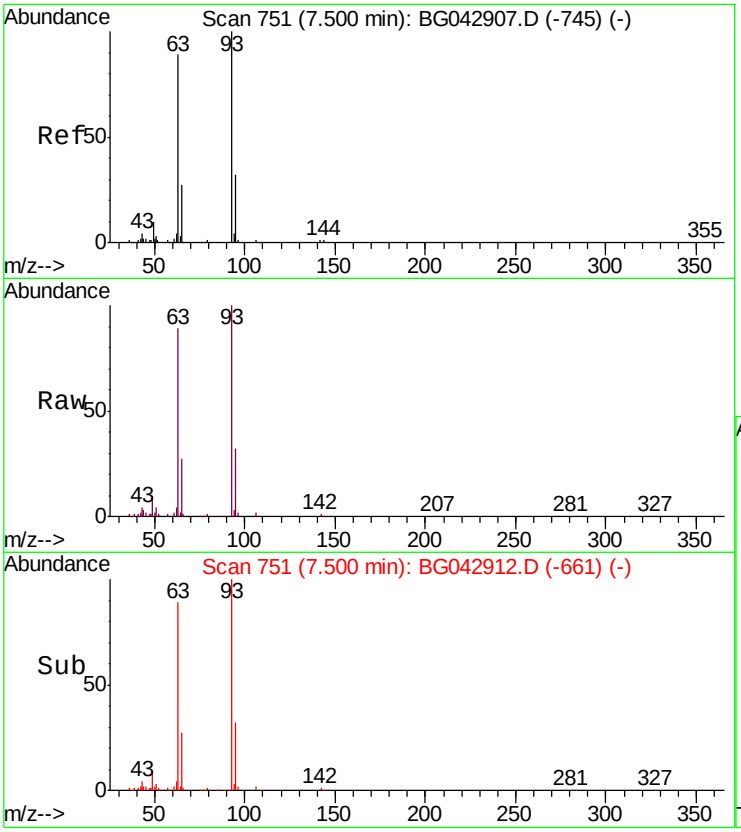


#10
Phenol
Concen: 37.988 ng
RT: 7.28 min Scan# 714
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion: 94 Resp: 203566

Ion	Ratio	Lower	Upper
94	100		
65	34.5	13.7	53.7
66	49.1	27.4	67.4



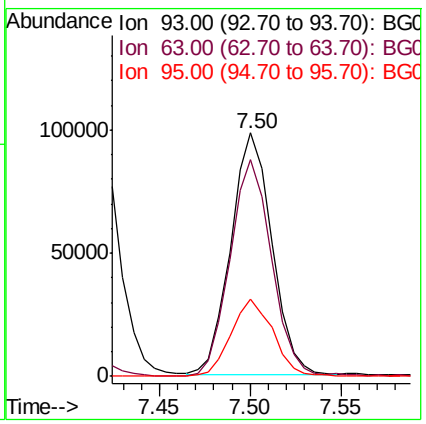


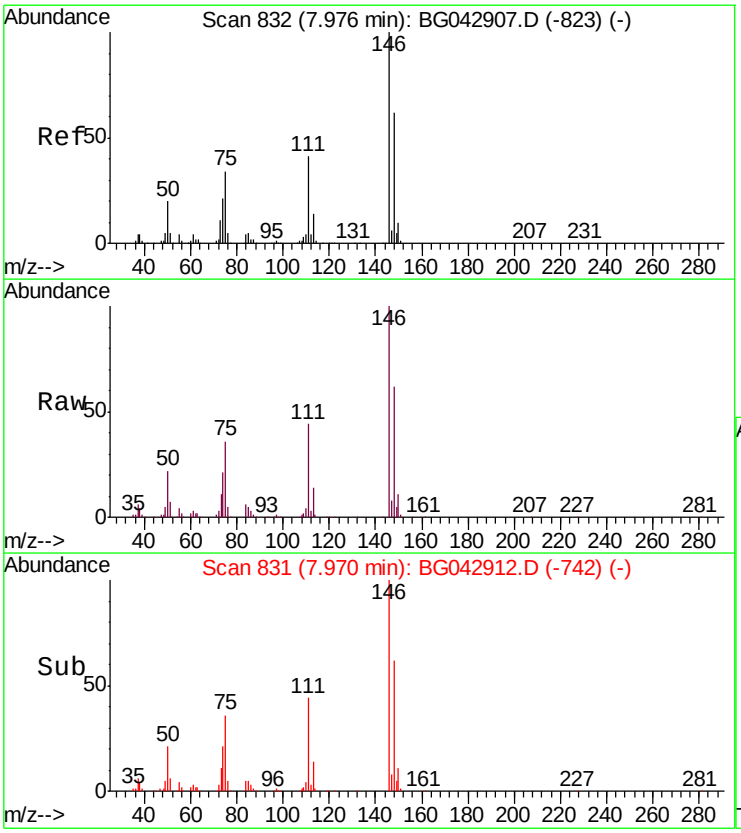
#11
bis(2-Chloroethyl)ether
Concen: 37.058 ng
RT: 7.50 min Scan# 751
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion: 93 Resp: 154811

Ion	Ratio	Lower	Upper
93	100		
63	89.2	68.1	108.1
95	31.8	11.3	51.3

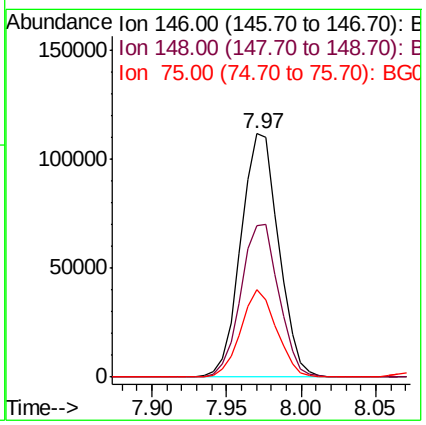


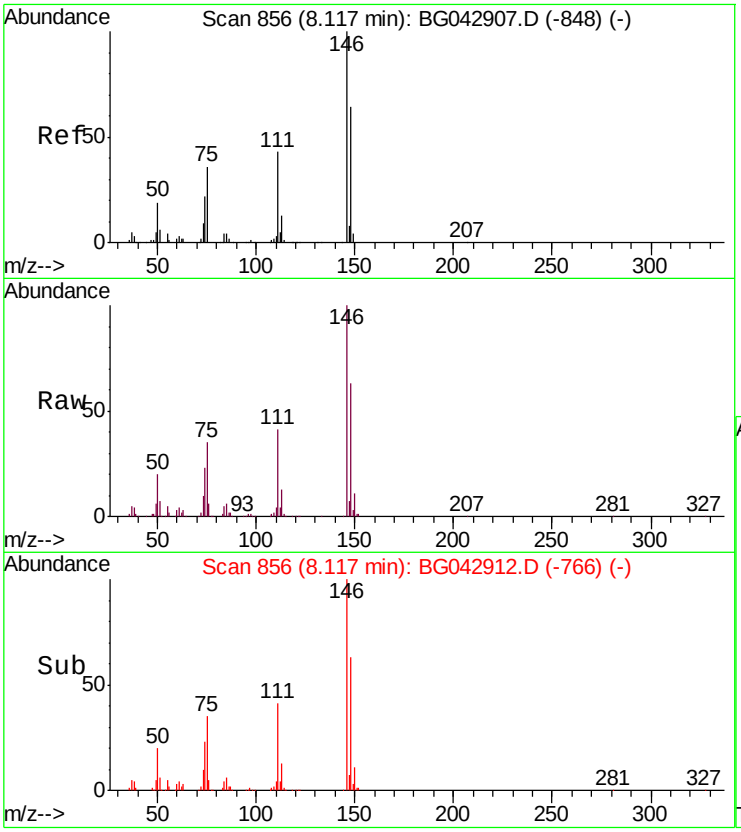


#12
1,3-Dichlorobenzene
Concen: 37.954 ng
RT: 7.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:146 Resp: 195349

Ion	Ratio	Lower	Upper
146	100		
148	62.3	49.4	74.0
75	36.1	27.0	40.6



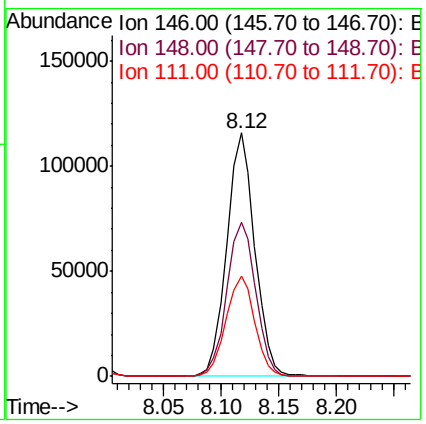


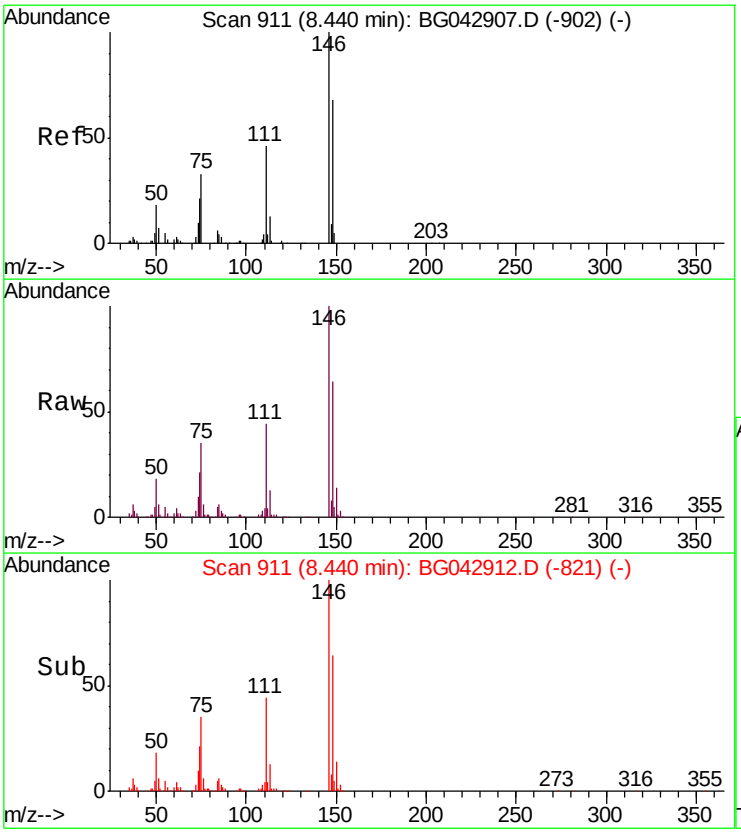
#13
1,4-Dichlorobenzene
Concen: 37.574 ng
RT: 8.12 min Scan# 856
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:146 Resp: 194433

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.4	77.2
111	41.0	34.7	52.1

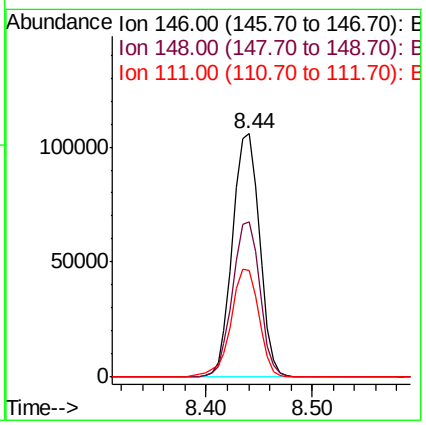


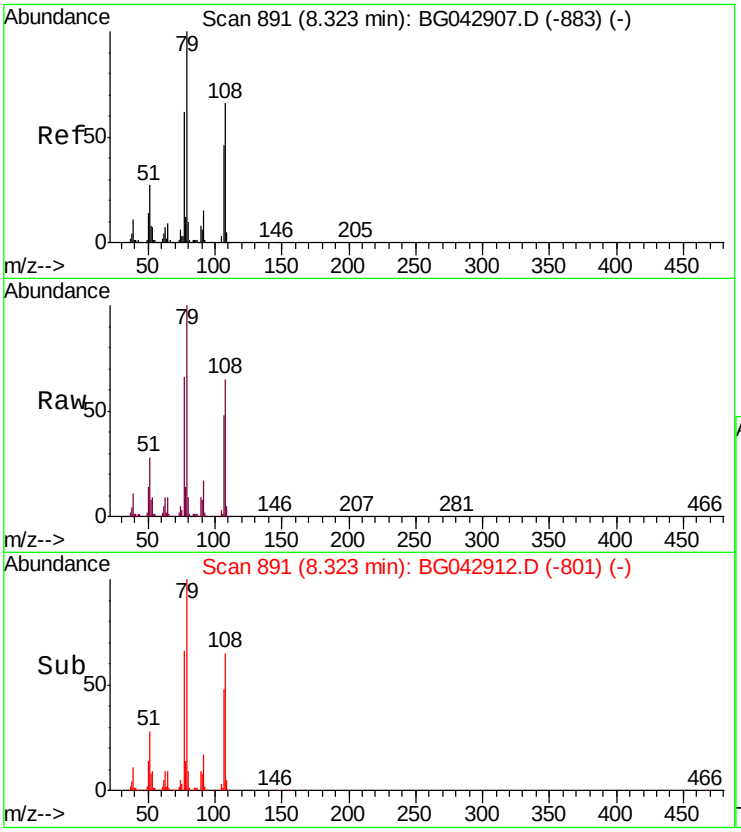


#14
1,2-Dichlorobenzene
Concen: 38.125 ng
RT: 8.44 min Scan# 911
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:146 Resp: 187253

Ion	Ratio	Lower	Upper
146	100		
148	63.8	54.7	82.1
111	43.6	37.4	56.2



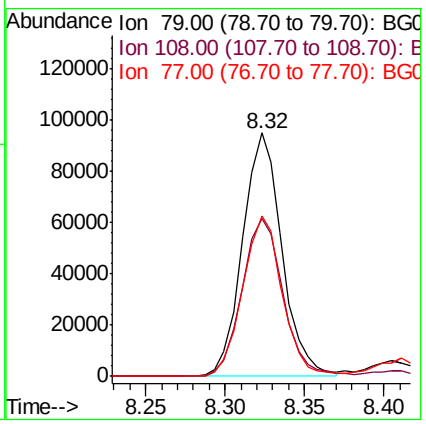


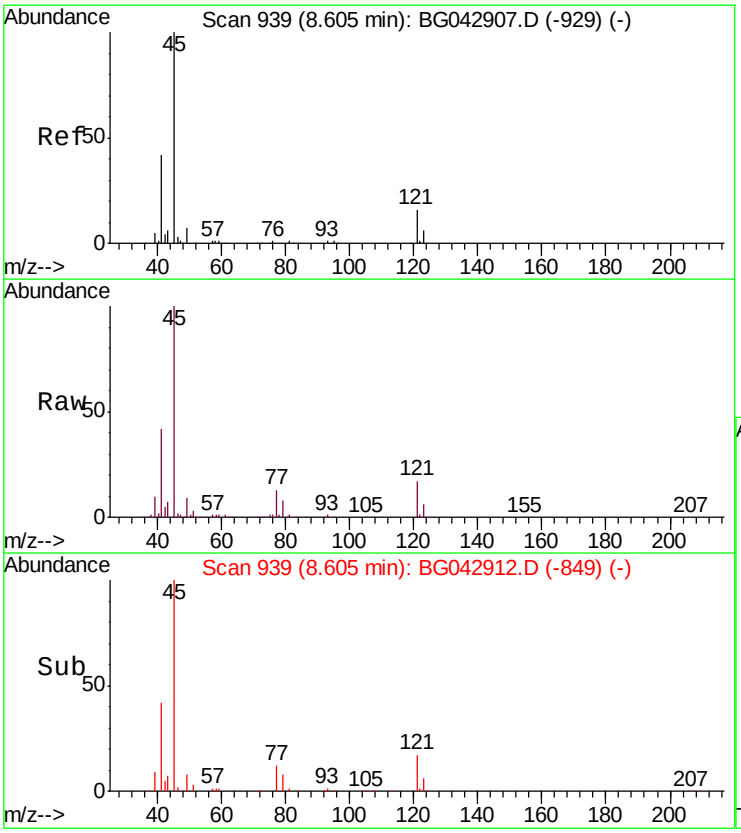
#15
Benzyl Alcohol
Concen: 37.813 ng
RT: 8.32 min Scan# 891
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion: 79 Resp: 163460

Ion	Ratio	Lower	Upper
79	100		
108	65.1	52.4	78.6
77	66.0	49.6	74.4

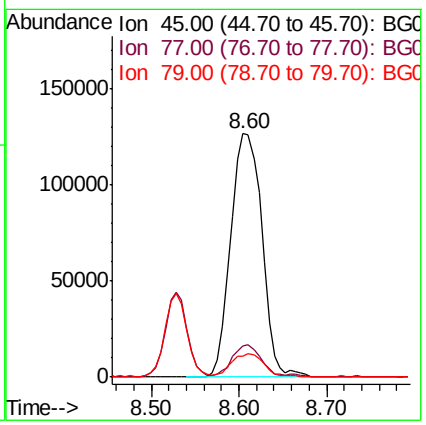


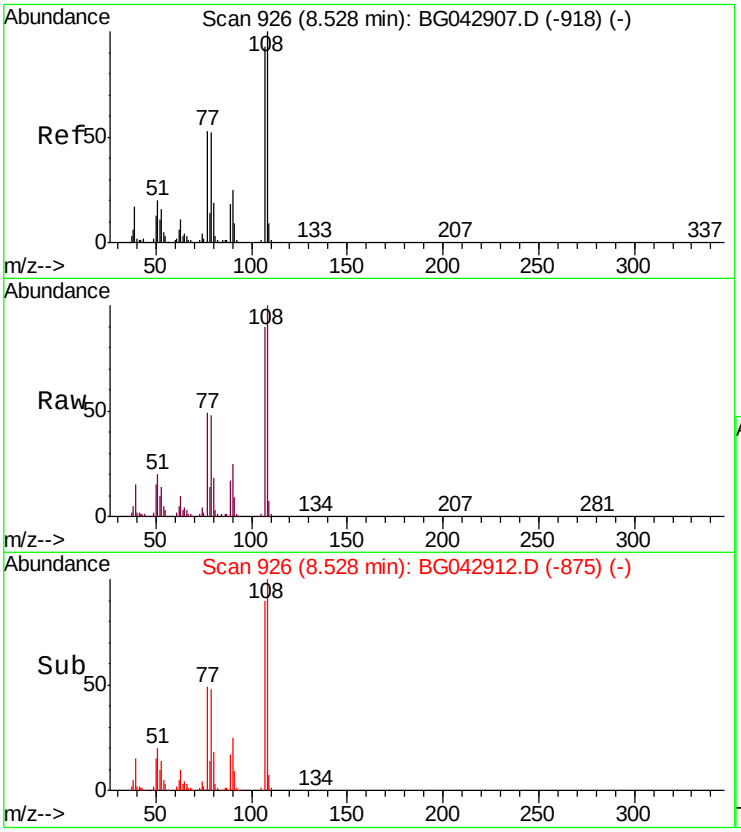


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.767 ng
RT: 8.60 min Scan# 939
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion: 45 Resp: 306571

Ion	Ratio	Lower	Upper
45	100		
77	12.6	0.0	32.6
79	8.5	0.0	29.0



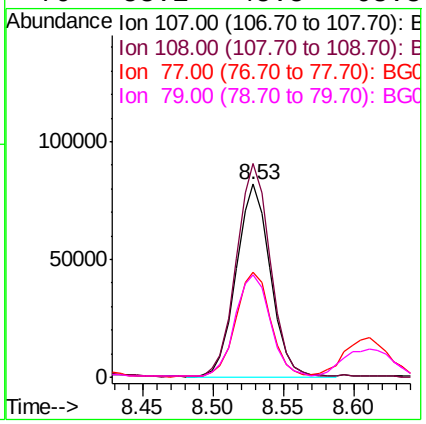


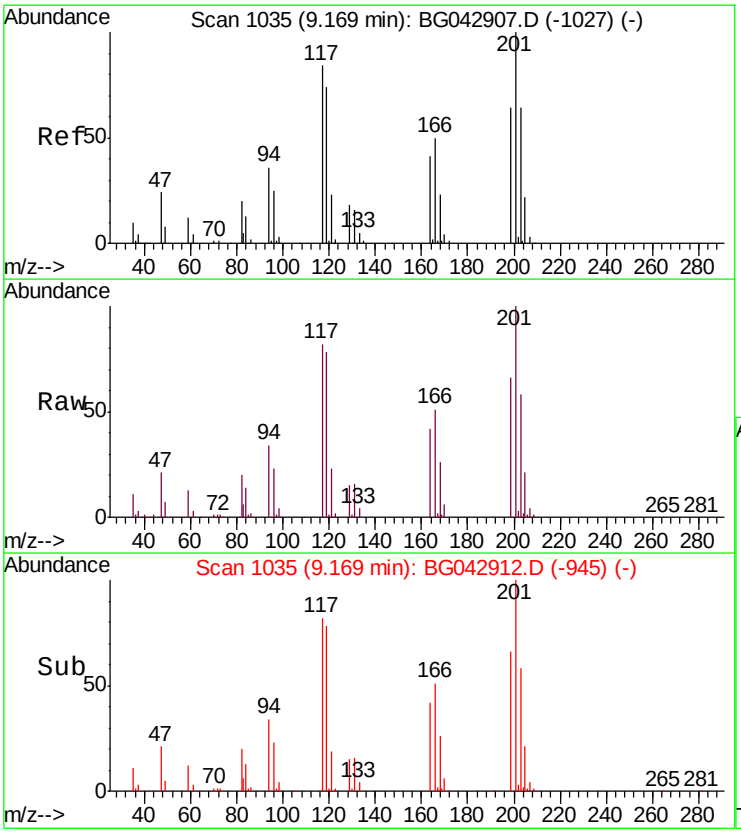
#17
2-Methylphenol
Concen: 37.321 ng
RT: 8.53 min Scan# 926
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:107 Resp: 138130

Ion	Ratio	Lower	Upper
107	100		
108	110.7	85.8	128.8
77	54.3	45.4	68.0
79	53.1	45.5	68.3

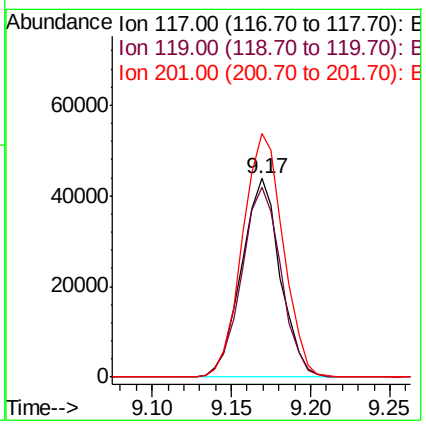


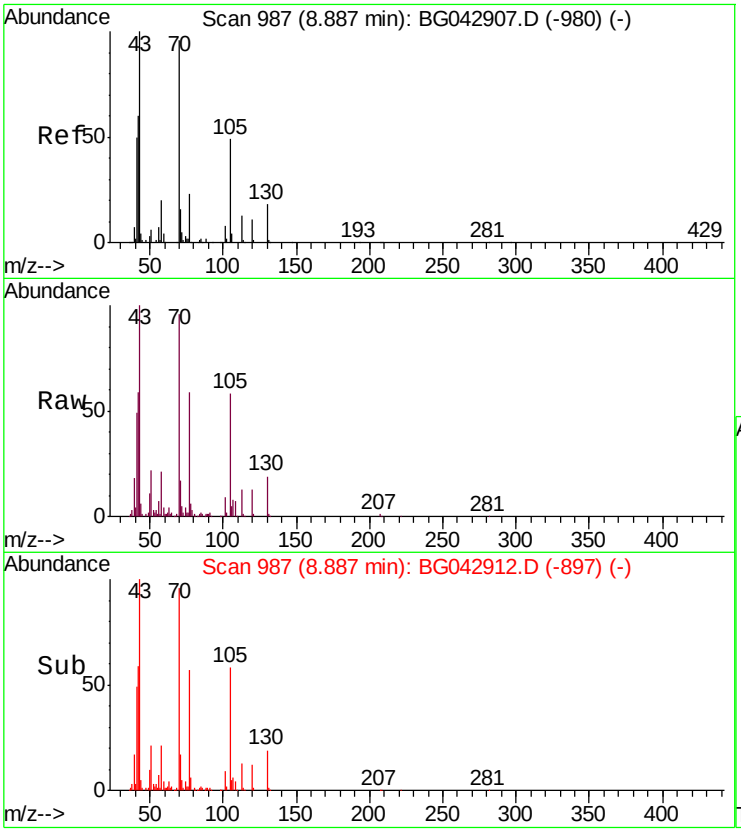


#18
Hexachloroethane
Concen: 39.115 ng
RT: 9.17 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:117 Resp: 74163

Ion	Ratio	Lower	Upper
117	100		
119	97.2	70.9	106.3
201	122.6	95.2	142.8



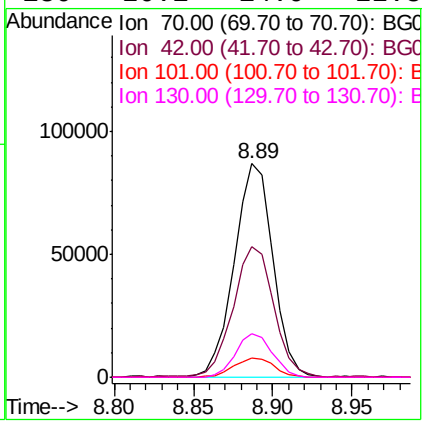


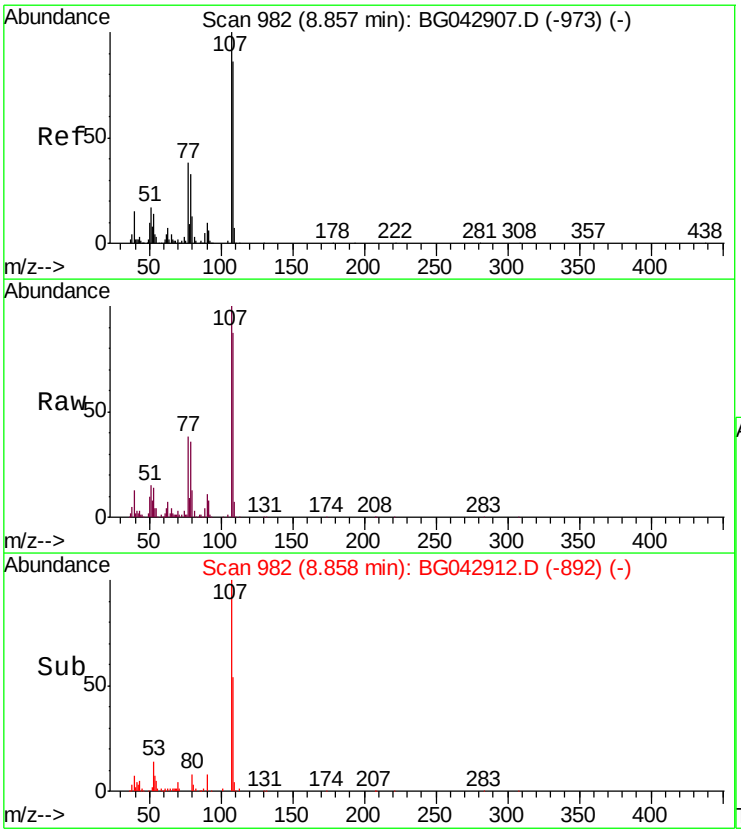
#19
n-Nitroso-di-n-propylamine
Concen: 38.379 ng
RT: 8.89 min Scan# 987
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion: 70 Resp: 147160

Ion	Ratio	Lower	Upper
70	100		
42	61.1	50.5	75.7
101	9.0	7.0	10.4
130	20.1	14.9	22.3

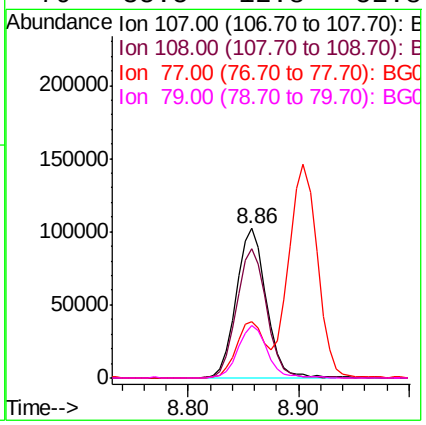


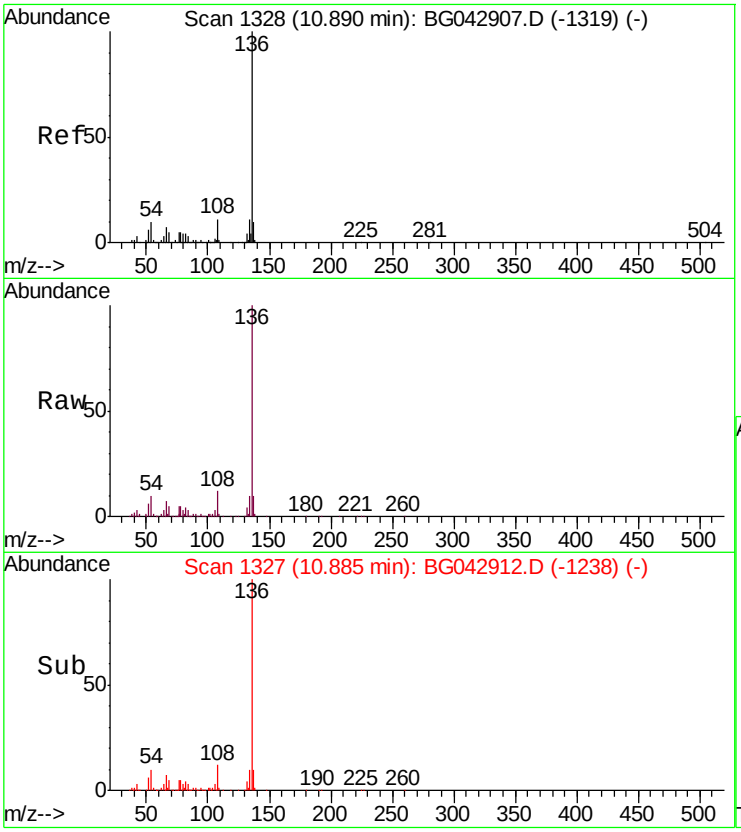


#20
3+4-Methylphenols
Concen: 38.507 ng
RT: 8.86 min Scan# 982
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:107 Resp: 195697

Ion	Ratio	Lower	Upper
107	100		
108	86.9	66.2	106.2
77	37.9	18.0	58.0
79	35.5	12.8	52.8



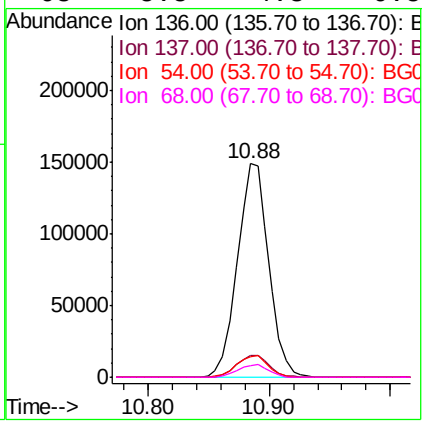


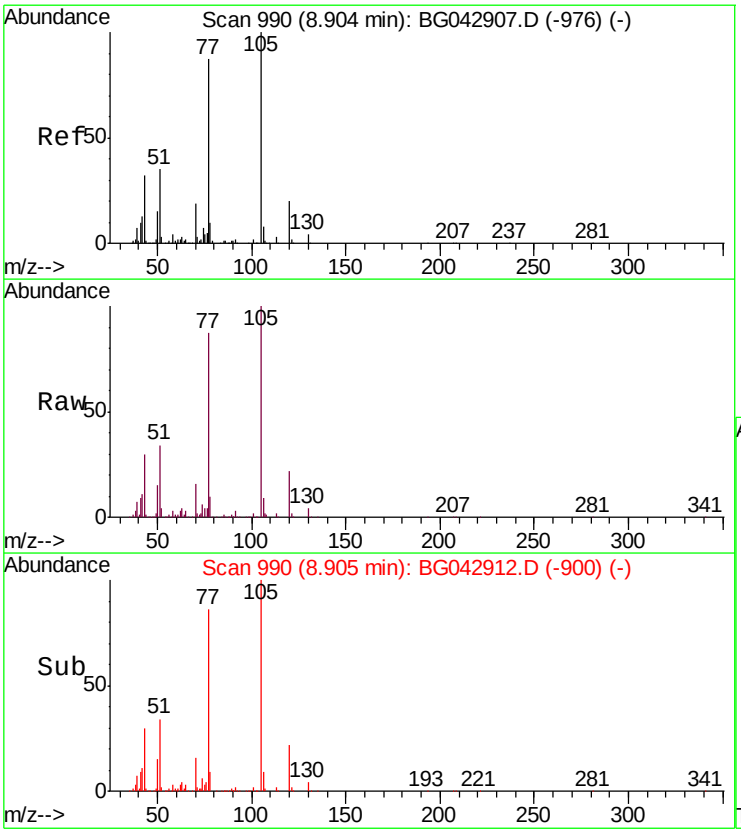
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.88 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:136 Resp: 267817

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.2	12.2
54	9.9	8.2	12.2
68	5.5	4.3	6.5

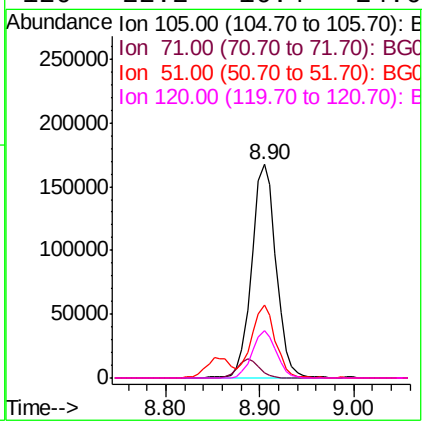


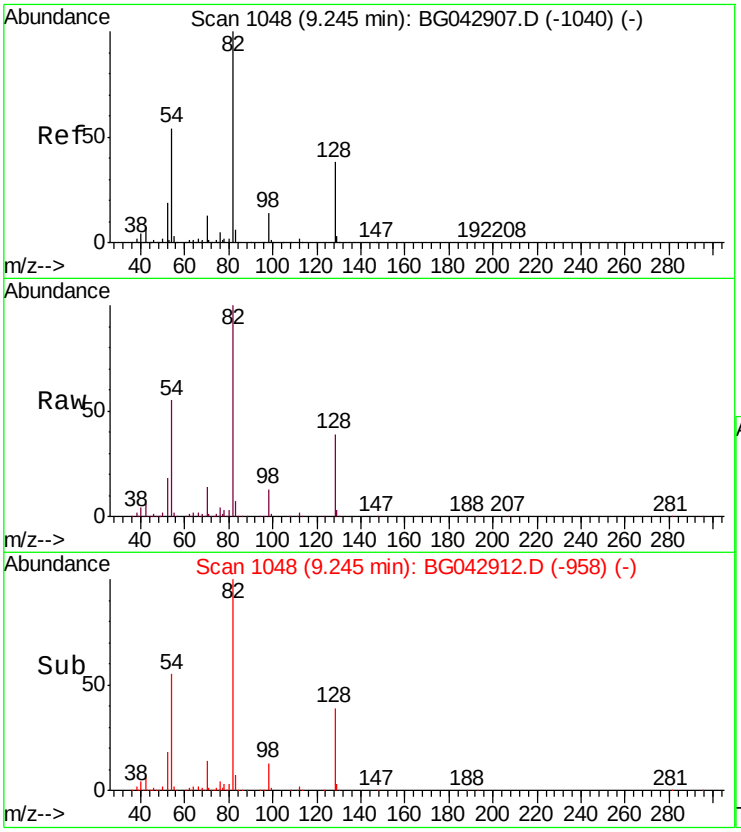


#22
Acetophenone
Concen: 42.947 ng
RT: 8.90 min Scan# 990
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:105 Resp: 300075

Ion	Ratio	Lower	Upper
105	100		
71	2.4	2.6	4.0#
51	34.2	28.2	42.4
120	22.2	16.4	24.6



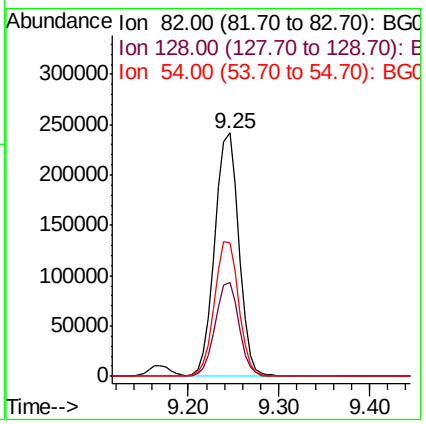


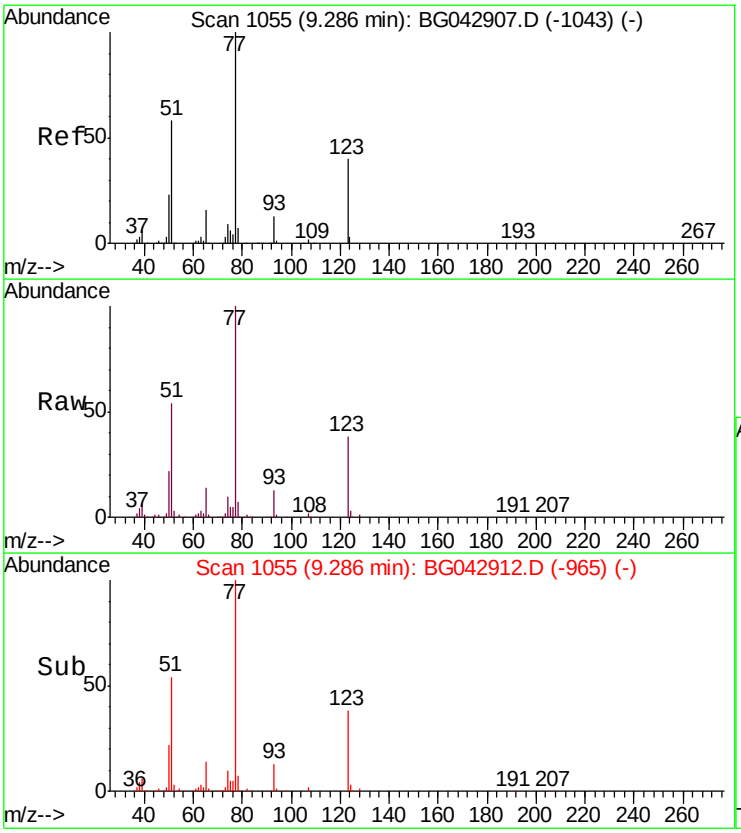
#23
Nitrobenzene-d5
Concen: 81.422 ng
RT: 9.25 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion: 82 Resp: 447013

Ion	Ratio	Lower	Upper
82	100		
128	38.7	30.4	45.6
54	54.7	43.4	65.0

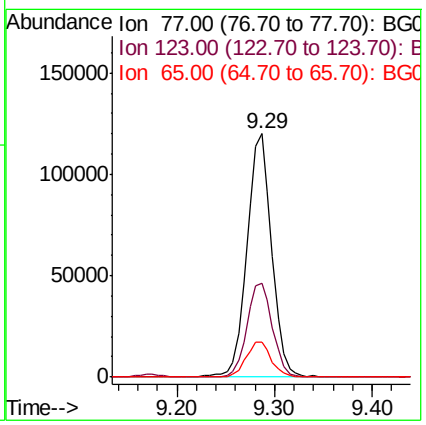


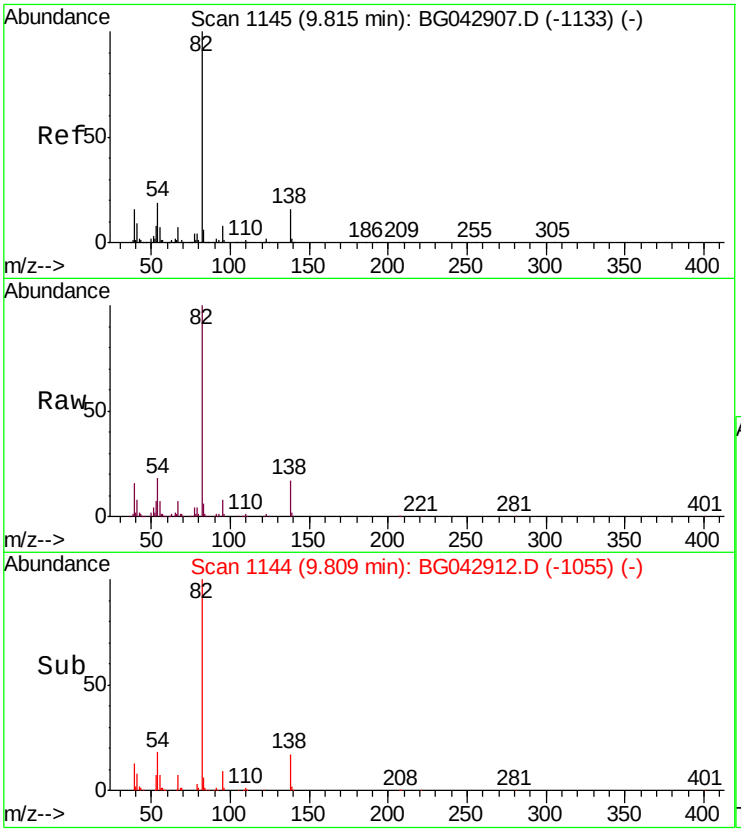


#24
Nitrobenzene
Concen: 40.094 ng
RT: 9.29 min Scan# 1055
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion: 77 Resp: 213254

Ion	Ratio	Lower	Upper
77	100		
123	38.4	32.3	48.5
65	14.3	12.6	19.0



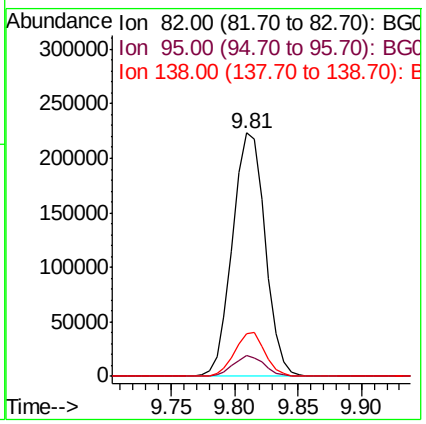


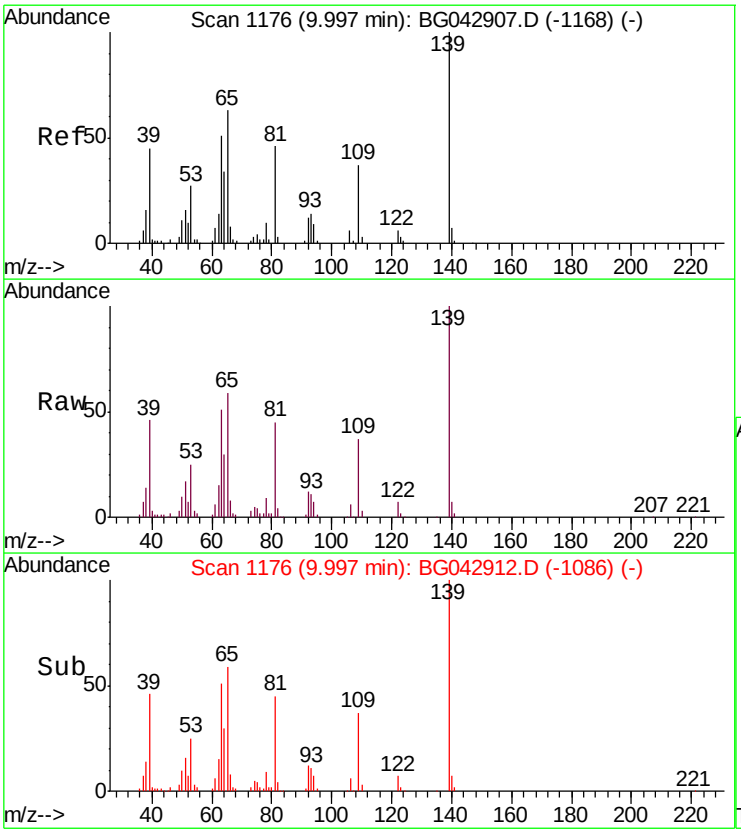
#25
Isophorone
Concen: 40.756 ng
RT: 9.81 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion: 82 Resp: 399762

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.3	9.5
138	17.3	12.9	19.3

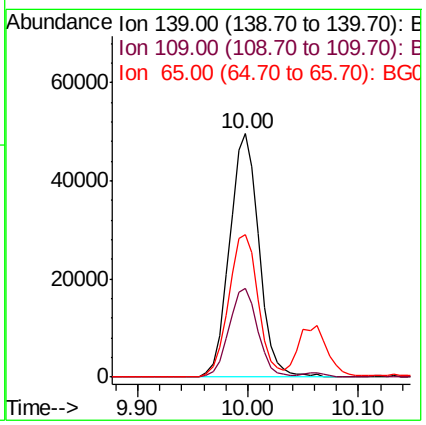


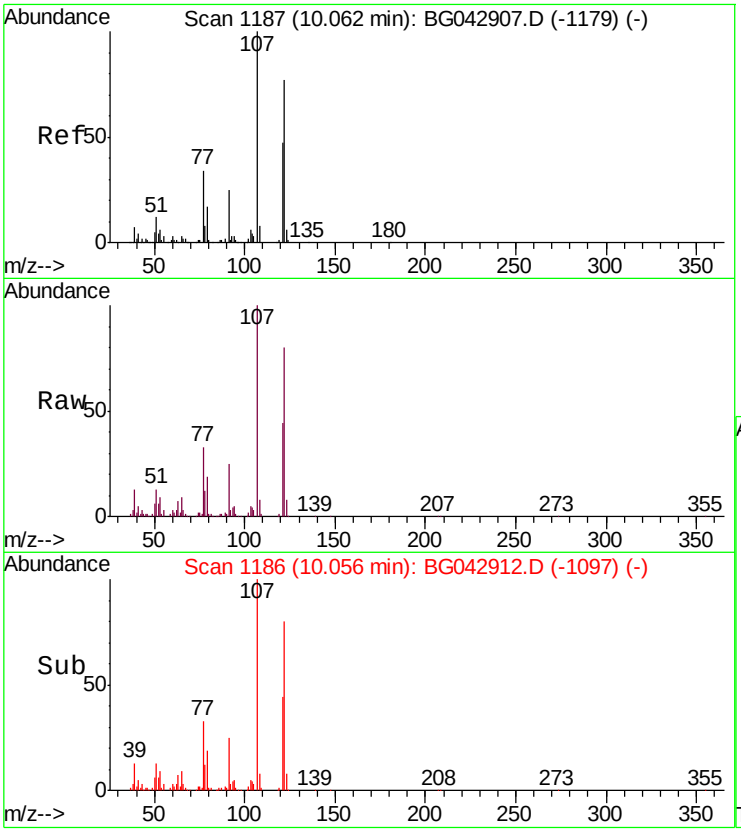


#26
2-Nitrophenol
Concen: 42.109 ng
RT: 10.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:139 Resp: 92335

Ion	Ratio	Lower	Upper
139	100		
109	36.5	29.3	43.9
65	58.8	51.1	76.7



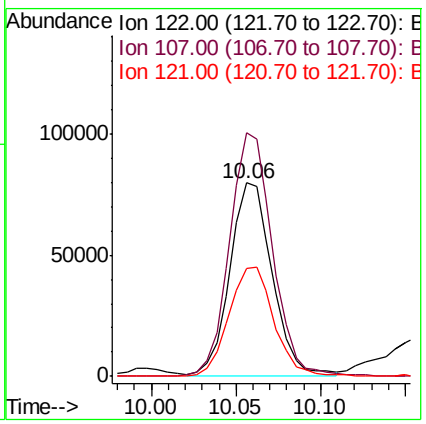


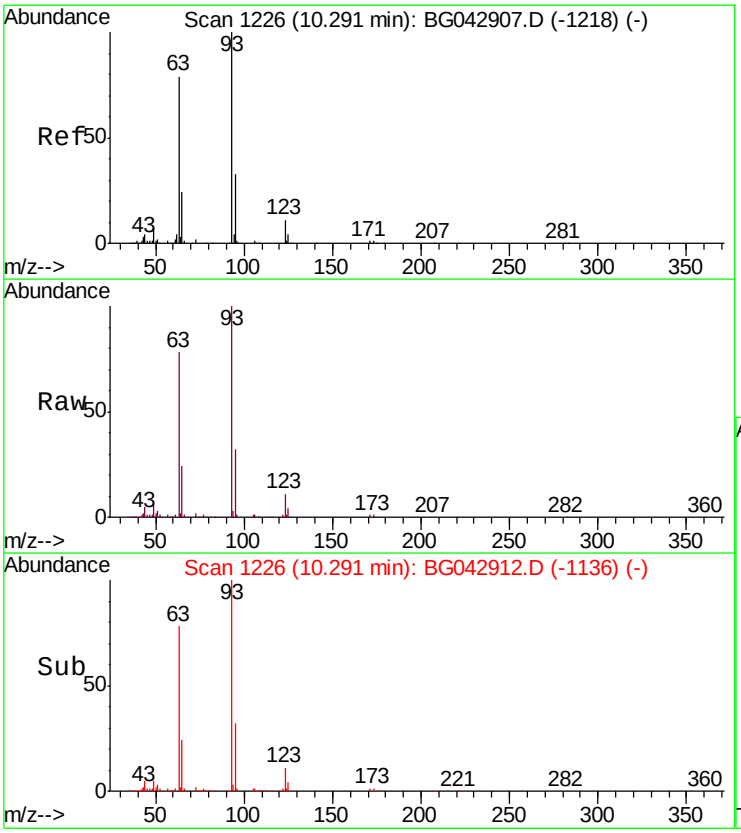
#27
2,4-Dimethylphenol
Concen: 40.465 ng
RT: 10.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:122 Resp: 138597

Ion	Ratio	Lower	Upper
122	100		
107	125.7	103.3	154.9
121	55.8	48.5	72.7

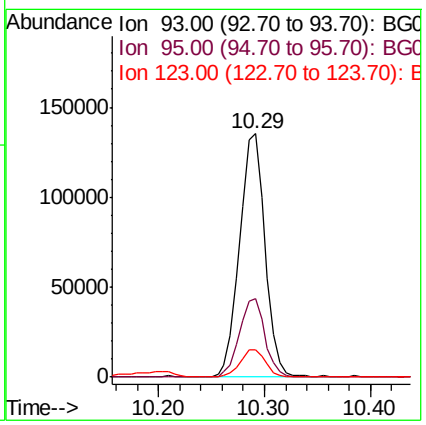


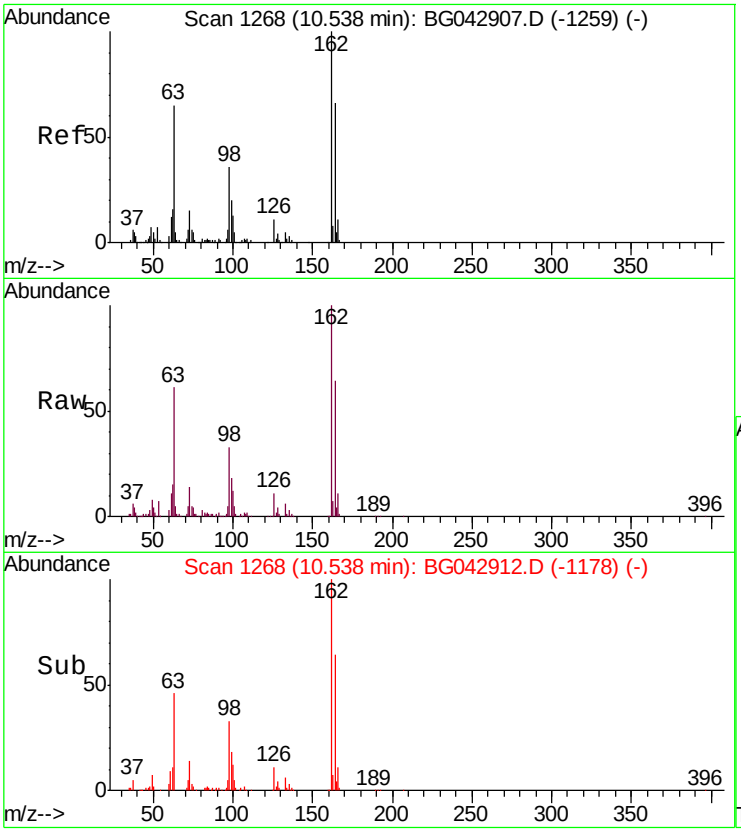


#28
bis(2-Chloroethoxy)methane
Concen: 39.958 ng
RT: 10.29 min Scan# 1226
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion: 93 Resp: 226191

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.3	39.5
123	11.3	8.6	13.0



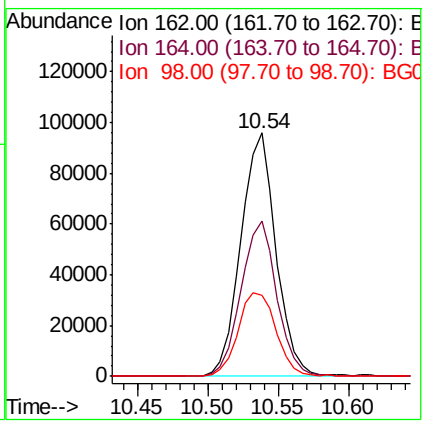


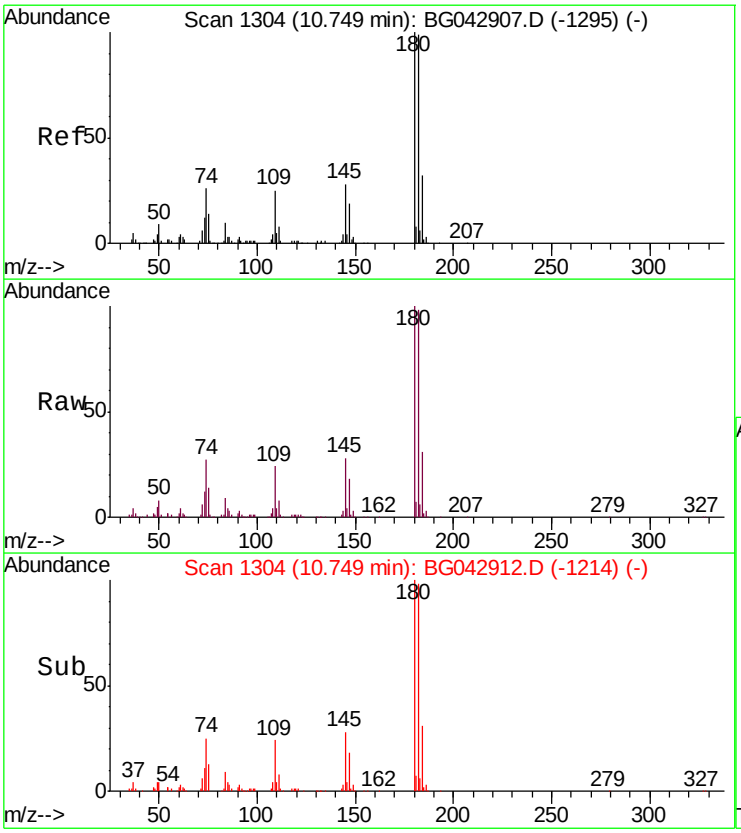
#29
2,4-Dichlorophenol
Concen: 40.134 ng
RT: 10.54 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:162 Resp: 167463

Ion	Ratio	Lower	Upper
162	100		
164	63.7	45.9	85.9
98	33.4	15.7	55.7

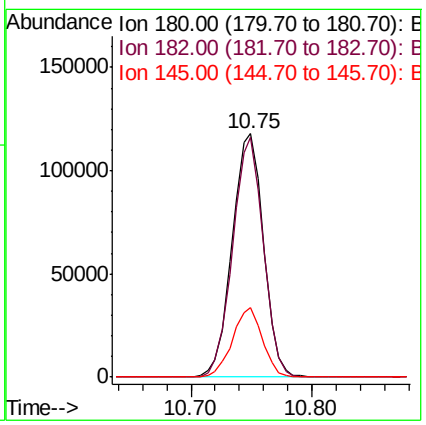


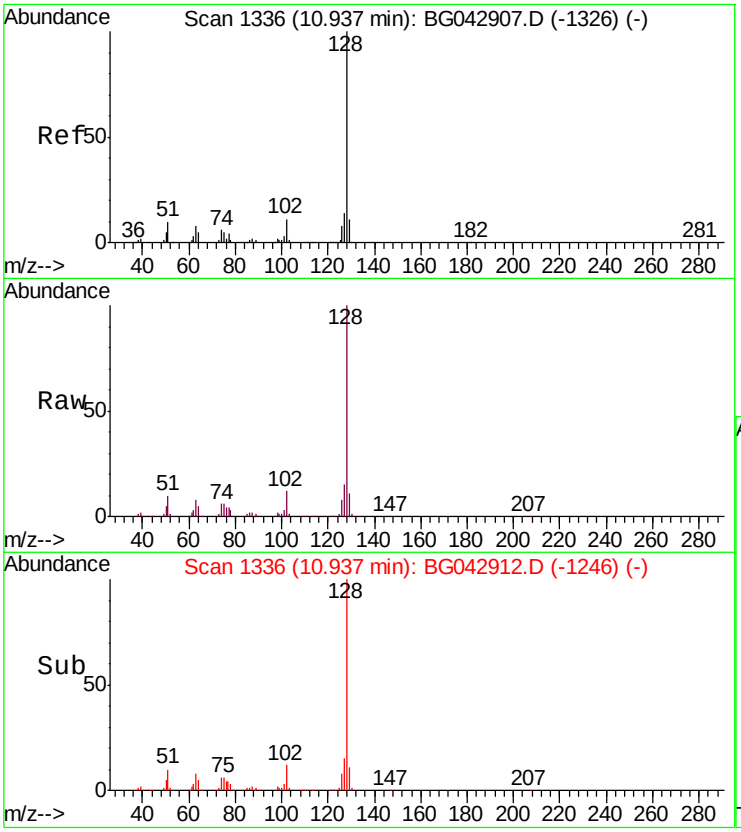


#30
1,2,4-Trichlorobenzene
Concen: 39.963 ng
RT: 10.75 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:180 Resp: 213183

Ion	Ratio	Lower	Upper
180	100		
182	98.5	78.9	118.3
145	28.4	22.4	33.6



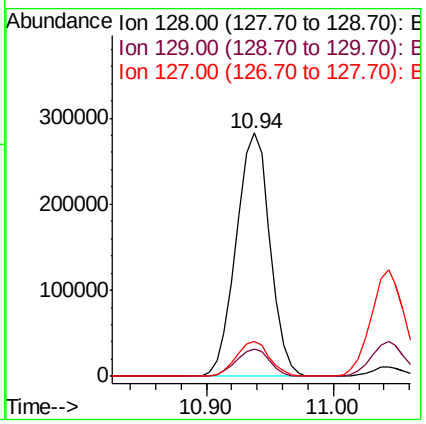


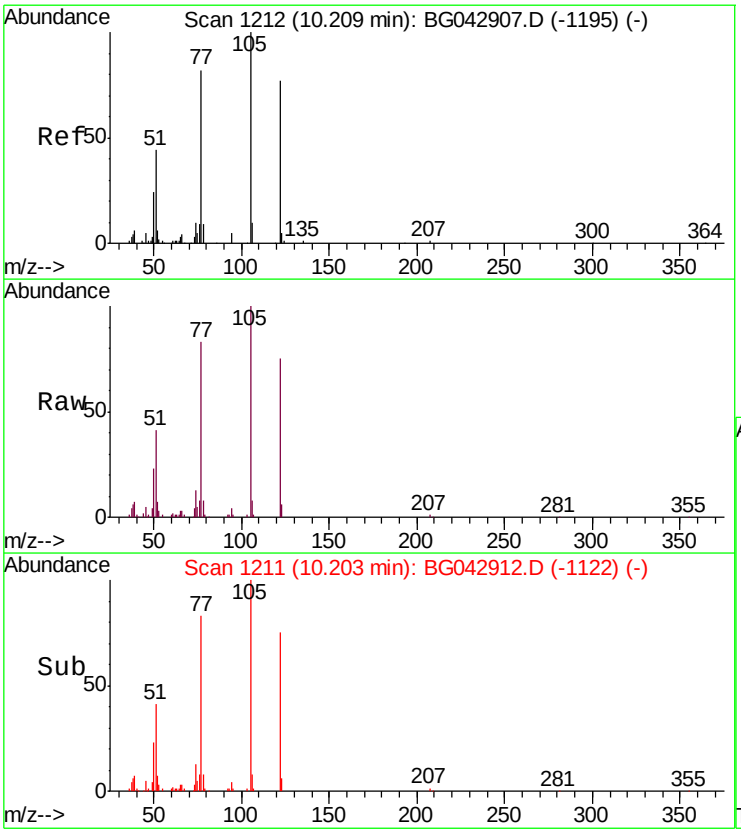
#31
Naphthalene
Concen: 39.940 ng
RT: 10.94 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:128 Resp: 522873

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	14.6	11.0	16.4

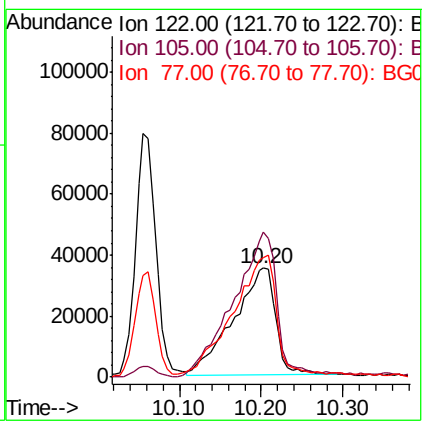


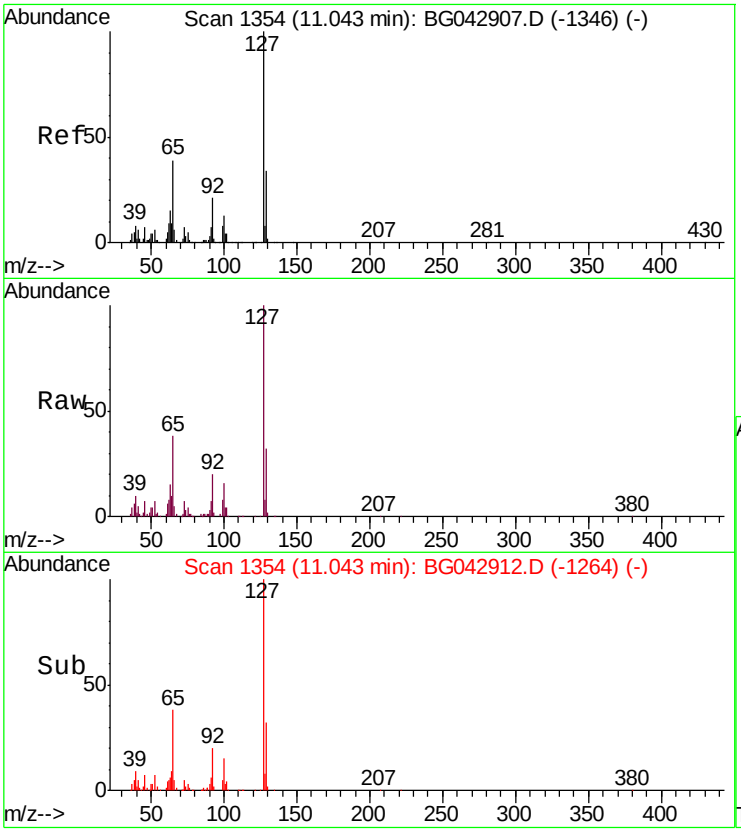


#32
Benzoic acid
Concen: 45.419 ng
RT: 10.20 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:122 Resp: 127437

Ion	Ratio	Lower	Upper
122	100		
105	133.1	108.3	148.3
77	110.3	85.5	125.5



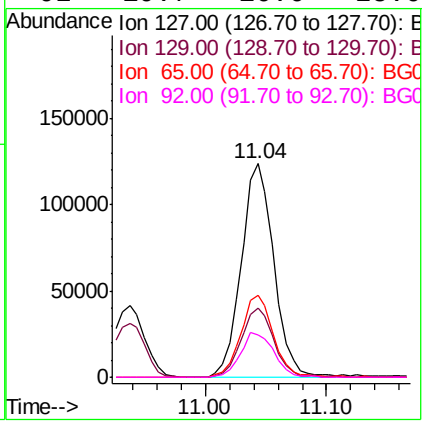


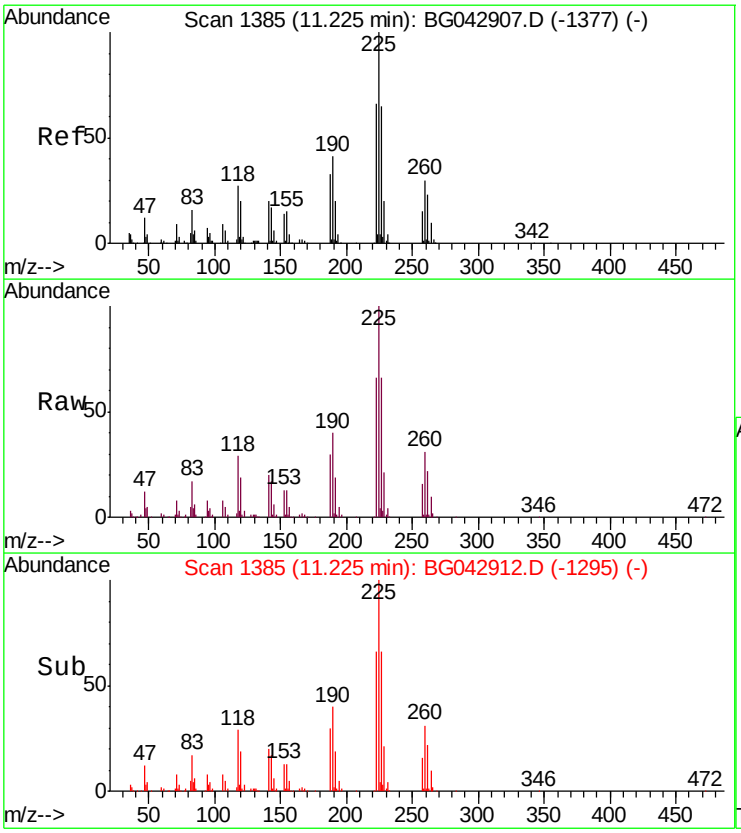
#33
4-Chloroaniline
Concen: 39.799 ng
RT: 11.04 min Scan# 1354
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:127 Resp: 232026

Ion	Ratio	Lower	Upper
127	100		
129	32.5	27.0	40.6
65	38.1	31.6	47.4
92	19.7	16.6	25.0

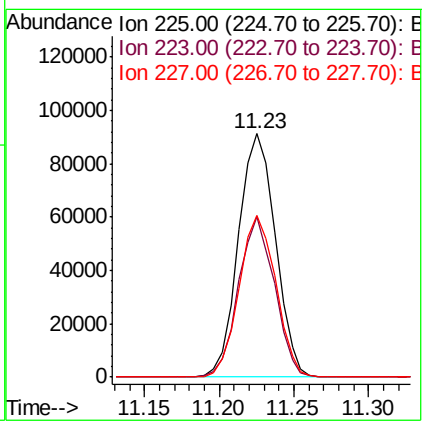


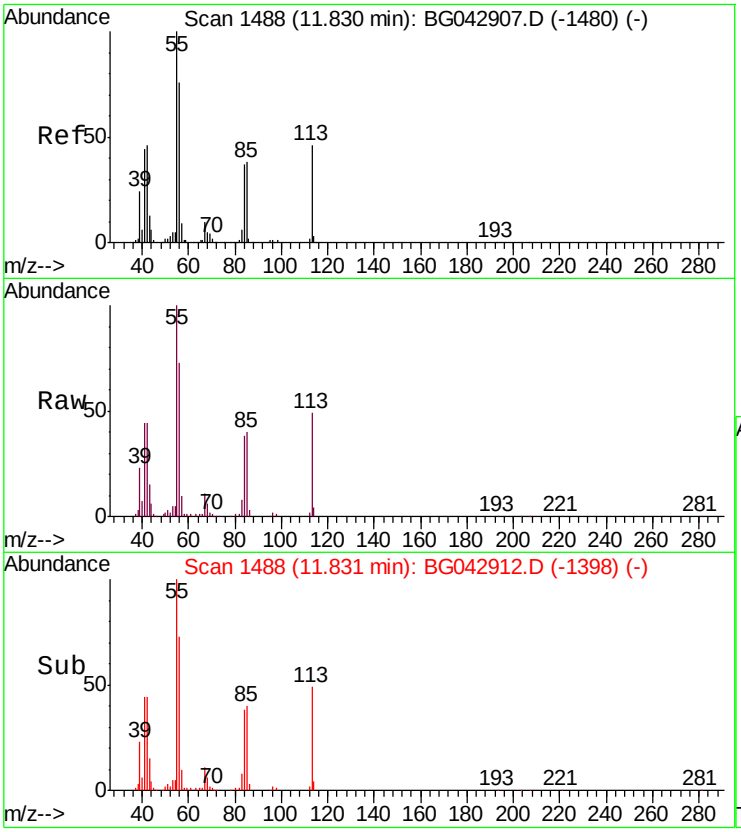


#34
Hexachlorobutadiene
Concen: 40.721 ng
RT: 11.23 min Scan# 1385
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:225 Resp: 156769

Ion	Ratio	Lower	Upper
225	100		
223	65.7	52.9	79.3
227	66.2	51.6	77.4



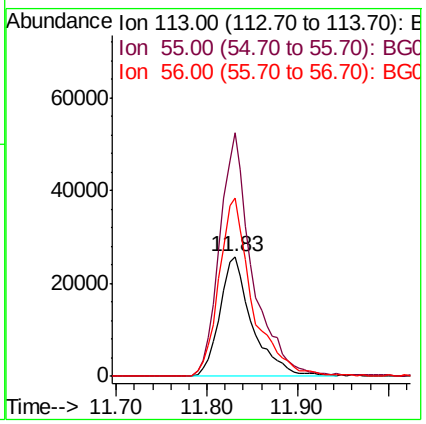


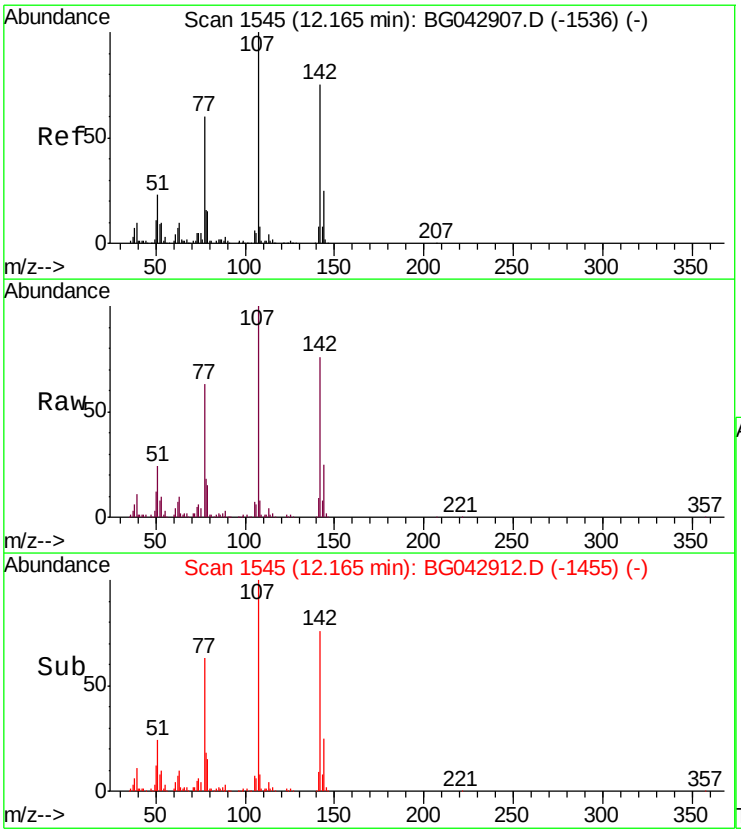
#35
Caprolactam
Concen: 42.516 ng
RT: 11.83 min Scan# 1488
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:113 Resp: 63991

Ion	Ratio	Lower	Upper
113	100		
55	202.7	196.9	236.9
56	148.4	145.6	185.6

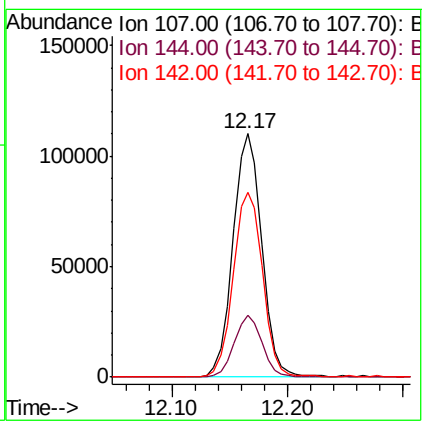


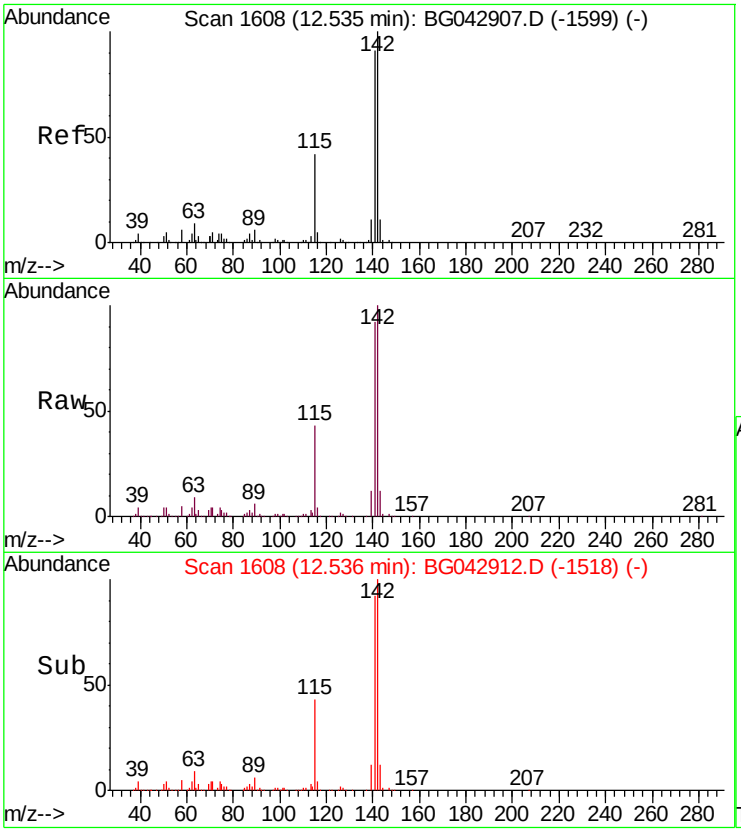


#36
4-Chloro-3-methylphenol
Concen: 41.068 ng
RT: 12.17 min Scan# 1545
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:107 Resp: 189749

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.3	30.5
142	75.7	59.8	89.8



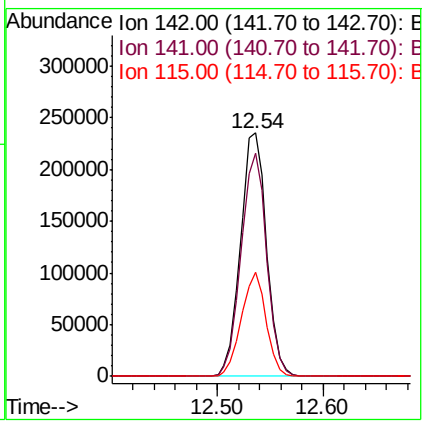


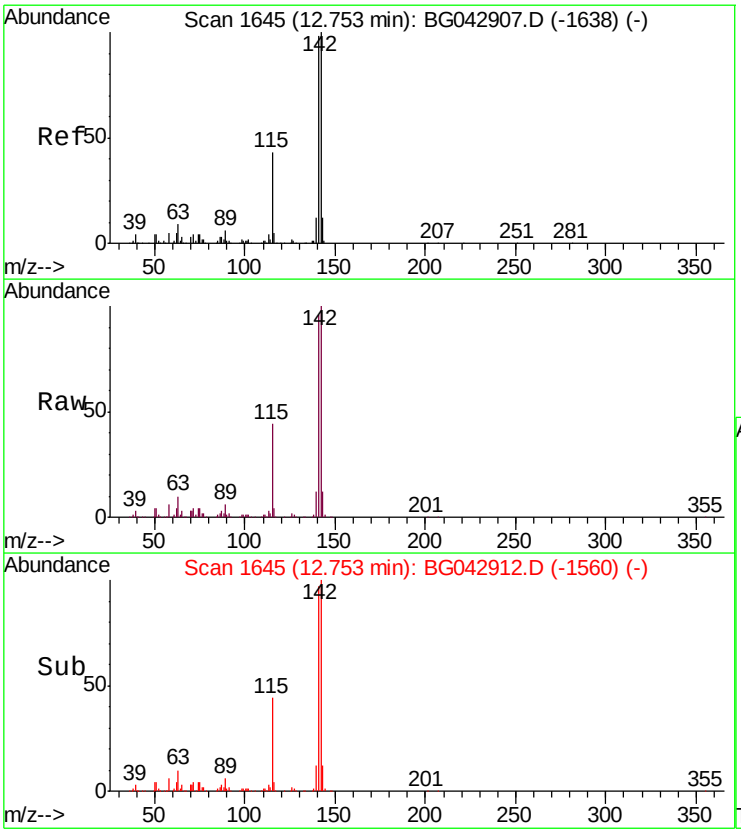
#37
2-Methylnaphthalene
Concen: 40.397 ng
RT: 12.54 min Scan# 1608
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:142 Resp: 402197

Ion	Ratio	Lower	Upper
142	100		
141	91.8	73.1	109.7
115	42.7	33.8	50.6

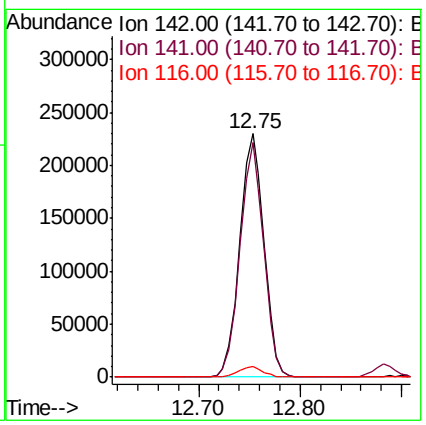


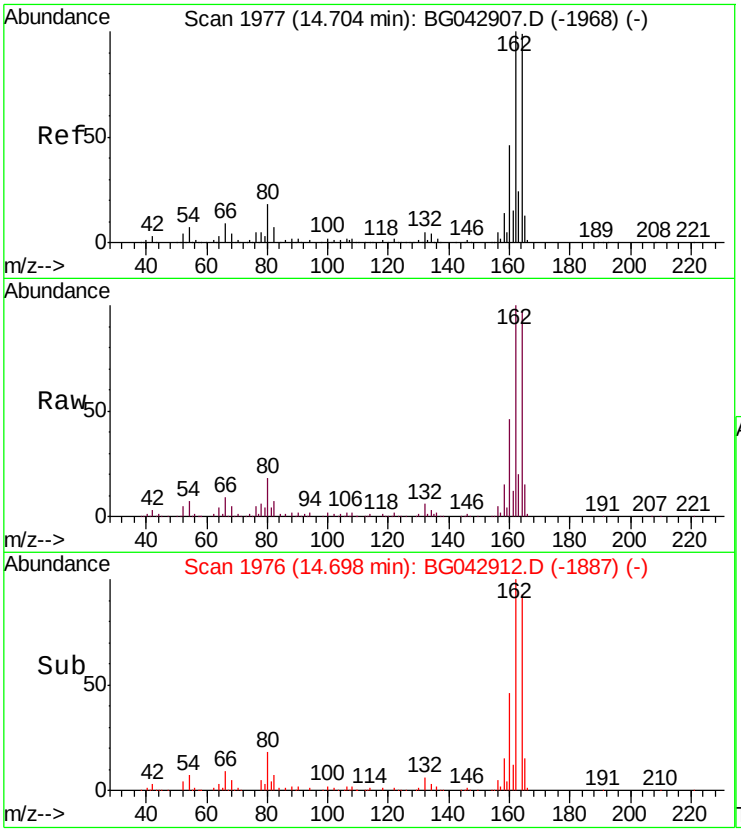


#38
1-Methylnaphthalene
Concen: 40.356 ng
RT: 12.75 min Scan# 1645
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:142 Resp: 379598

Ion	Ratio	Lower	Upper
142	100		
141	96.4	78.0	117.0
116	4.5	4.2	6.2



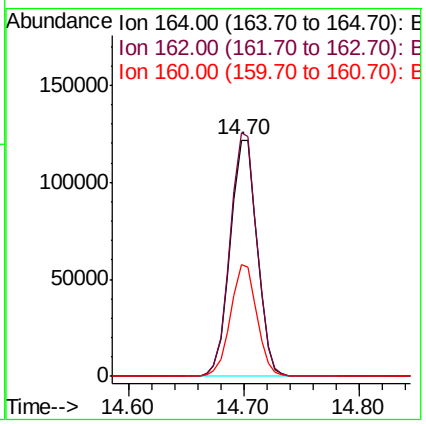


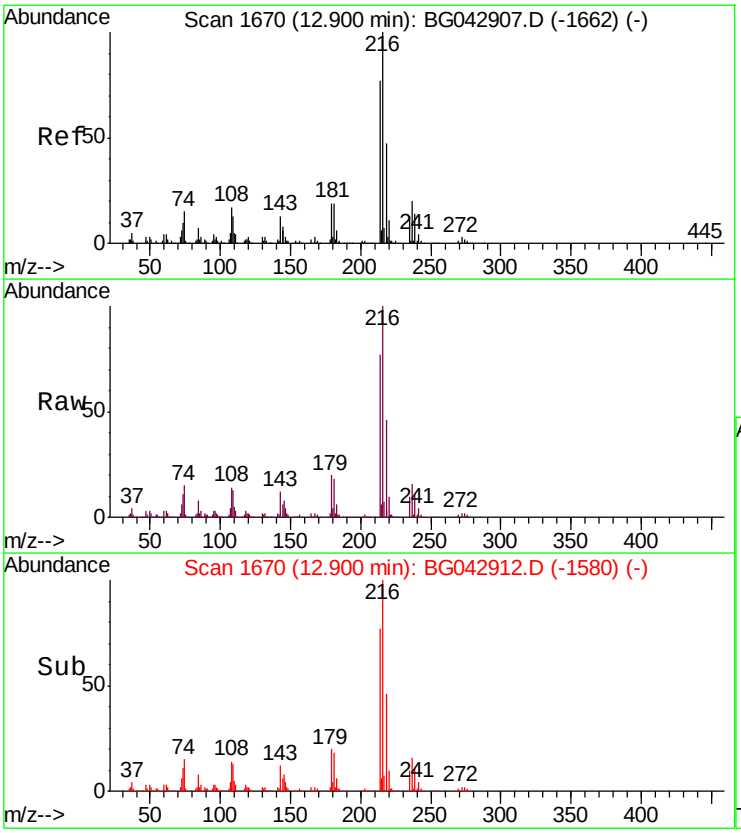
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:164 Resp: 196987

Ion	Ratio	Lower	Upper
164	100		
162	103.0	81.2	121.8
160	47.1	37.0	55.6

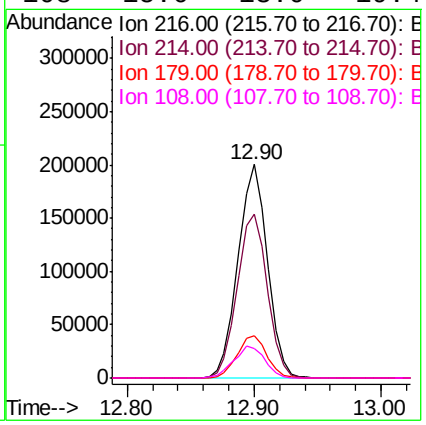


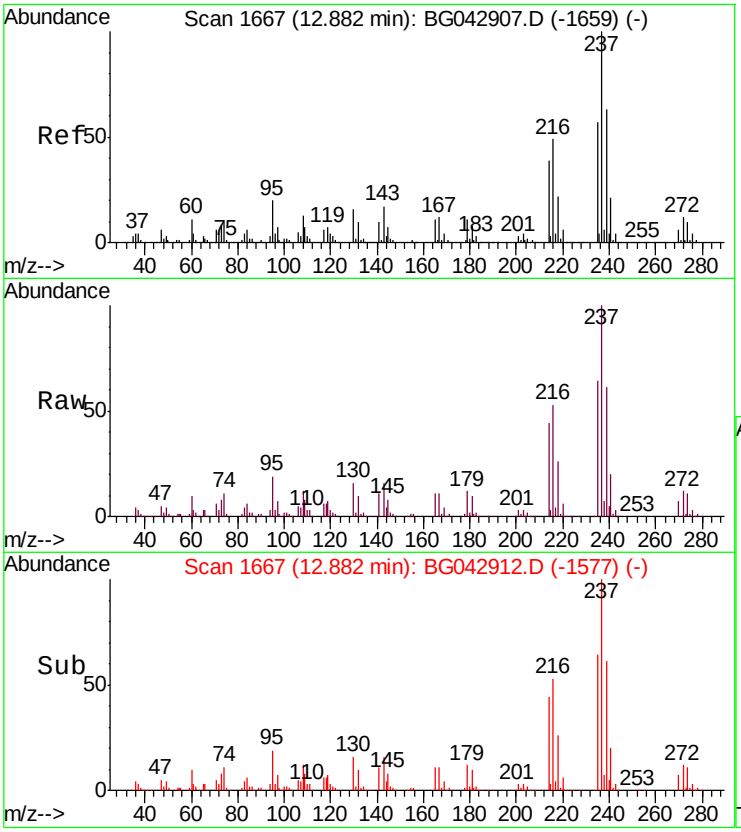


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.150 ng
RT: 12.90 min Scan# 1670
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:216 Resp: 321904

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.6	93.8
179	20.0	15.9	23.9
108	15.6	13.0	19.4



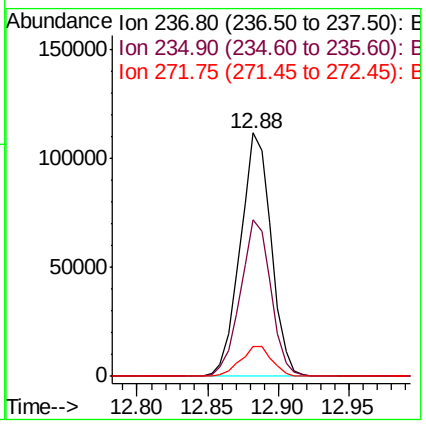


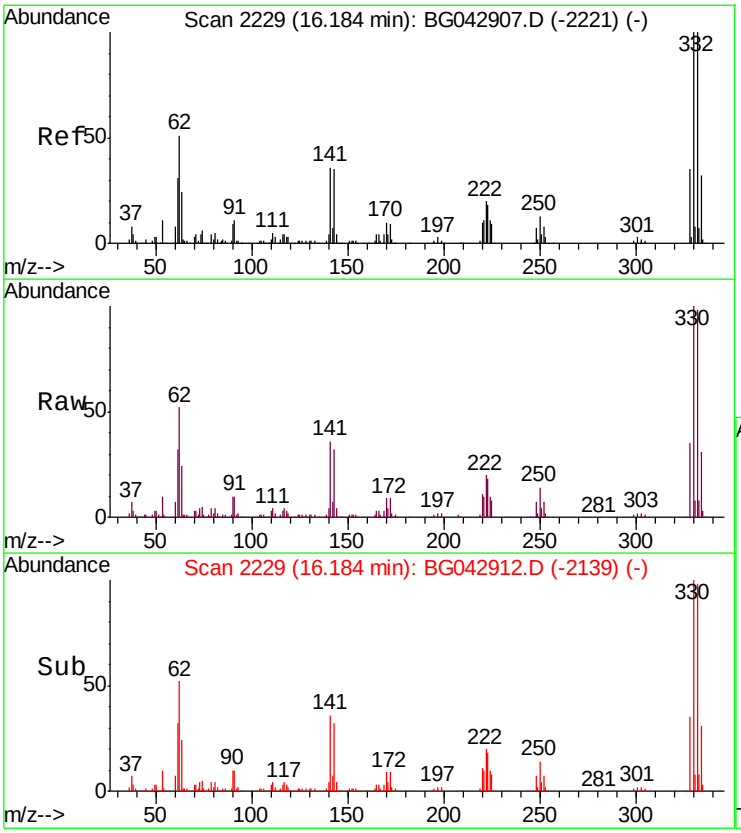
#41
Hexachlorocyclopentadiene
Concen: 38.219 ng
RT: 12.88 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:237 Resp: 170830

Ion	Ratio	Lower	Upper
237	100		
235	64.1	37.1	77.1
272	12.3	0.0	31.7

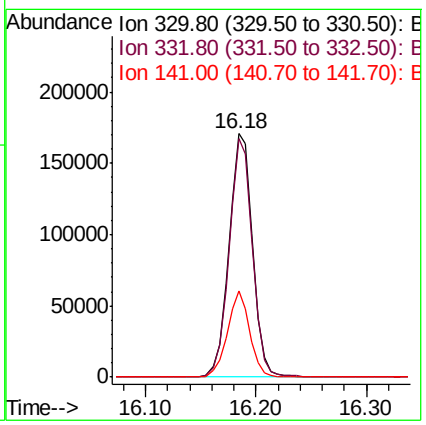


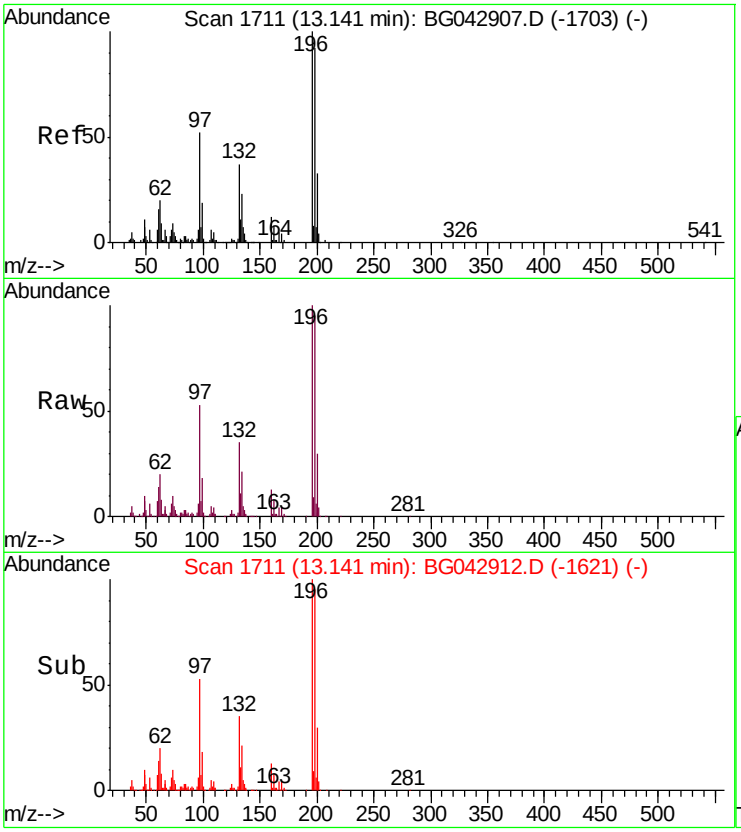


#42
2,4,6-Tribromophenol
Concen: 82.056 ng
RT: 16.18 min Scan# 2229
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:330 Resp: 254914

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.4	116.2
141	33.3	26.5	39.7



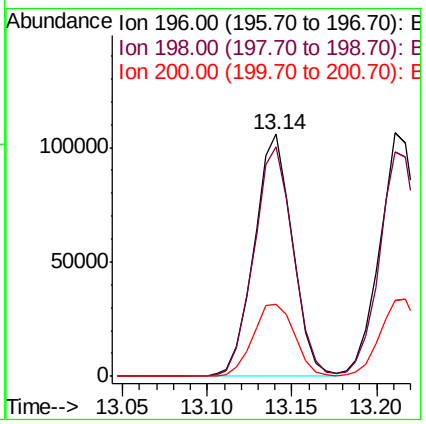


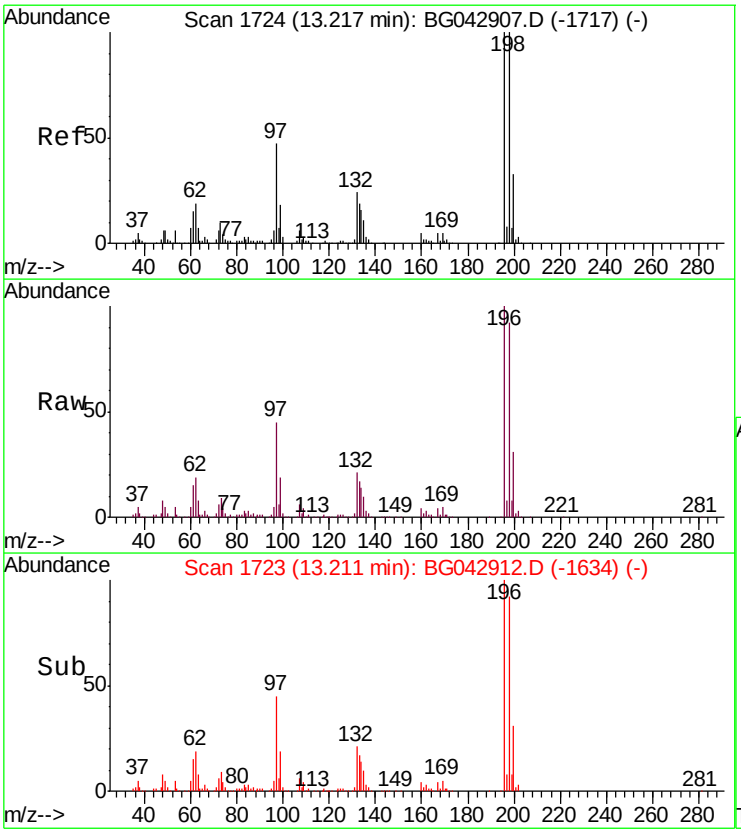
#43
2,4,6-Trichlorophenol
Concen: 38.964 ng
RT: 13.14 min Scan# 1711
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:196 Resp: 166199

Ion	Ratio	Lower	Upper
196	100		
198	94.6	73.5	110.3
200	29.9	26.0	39.0

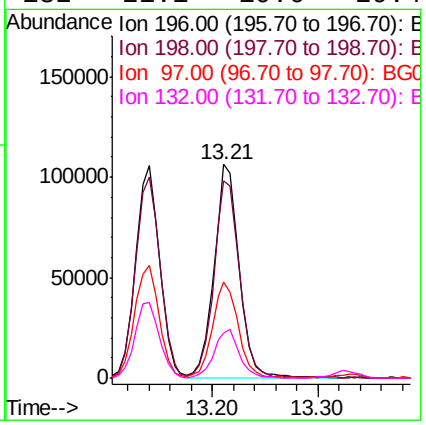


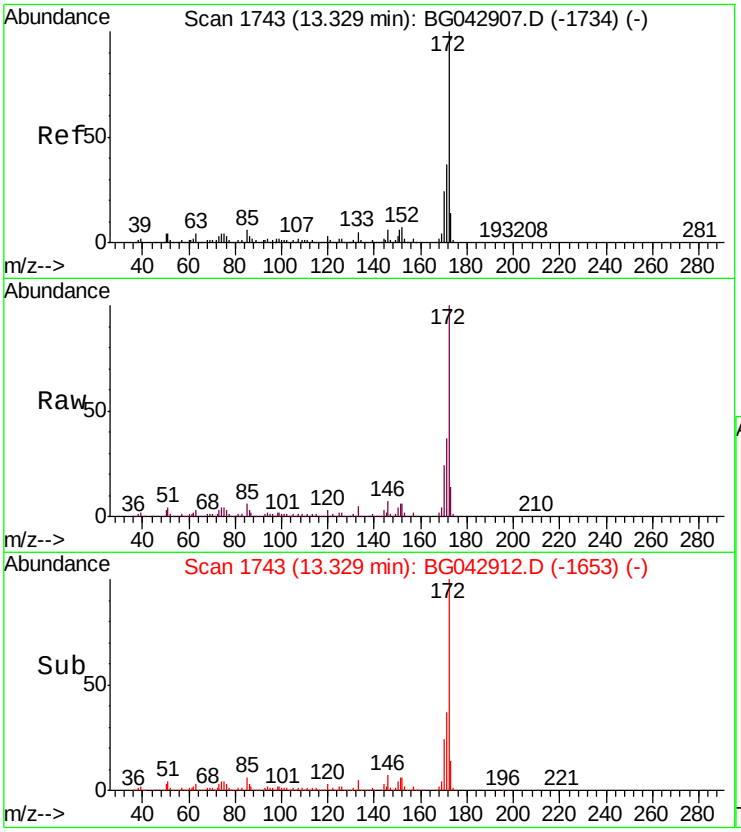


#44
2,4,5-Trichlorophenol
Concen: 39.799 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:196 Resp: 175216

Ion	Ratio	Lower	Upper
196	100		
198	92.4	80.0	120.0
97	45.1	38.0	57.0
132	21.1	19.6	29.4



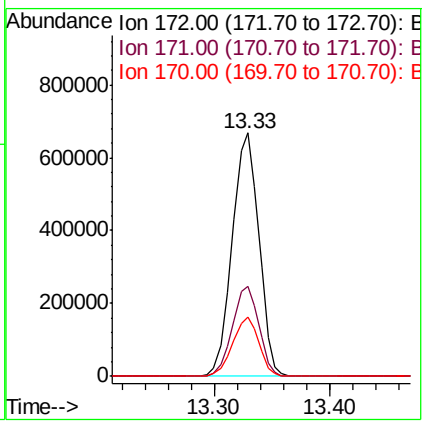


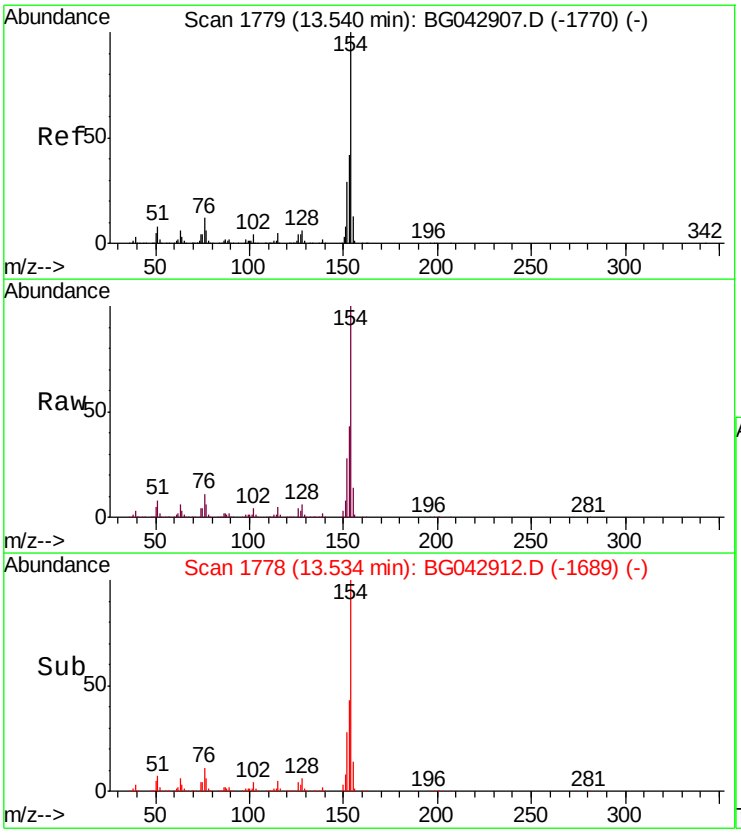
#45
2-Fluorobiphenyl
Concen: 79.561 ng
RT: 13.33 min Scan# 1743
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:172 Resp: 1068246

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.7	44.5
170	24.5	19.5	29.3

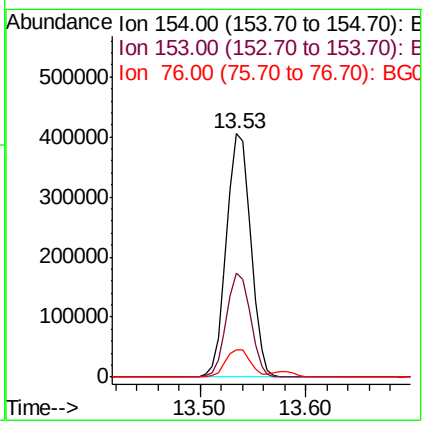


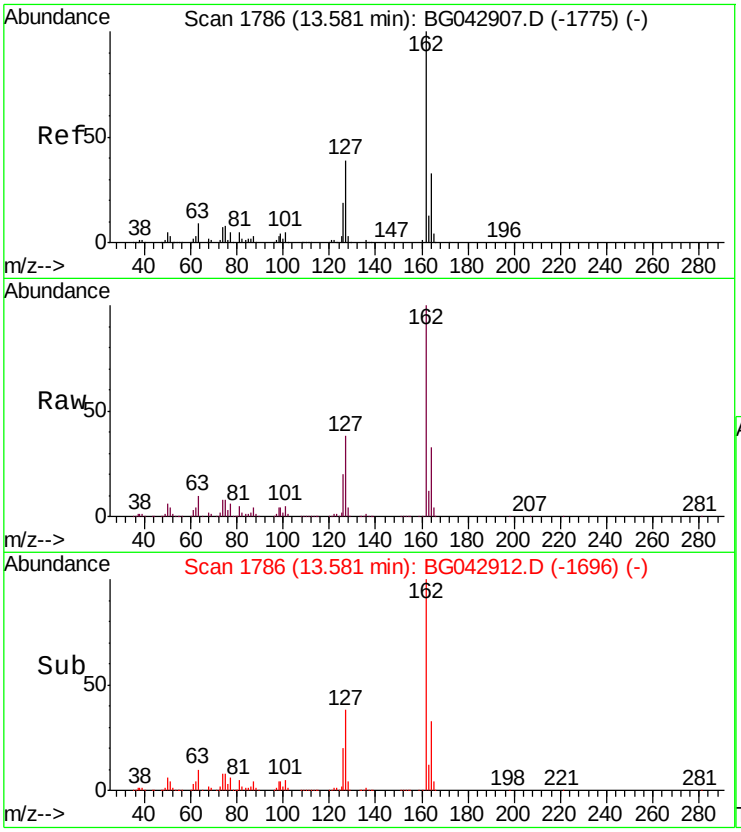


#46
1,1'-Biphenyl
Concen: 42.908 ng
RT: 13.53 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:154 Resp: 644219

Ion	Ratio	Lower	Upper
154	100		
153	43.0	22.3	62.3
76	11.1	0.0	32.0



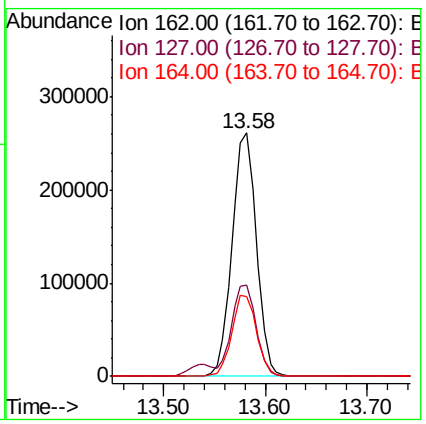


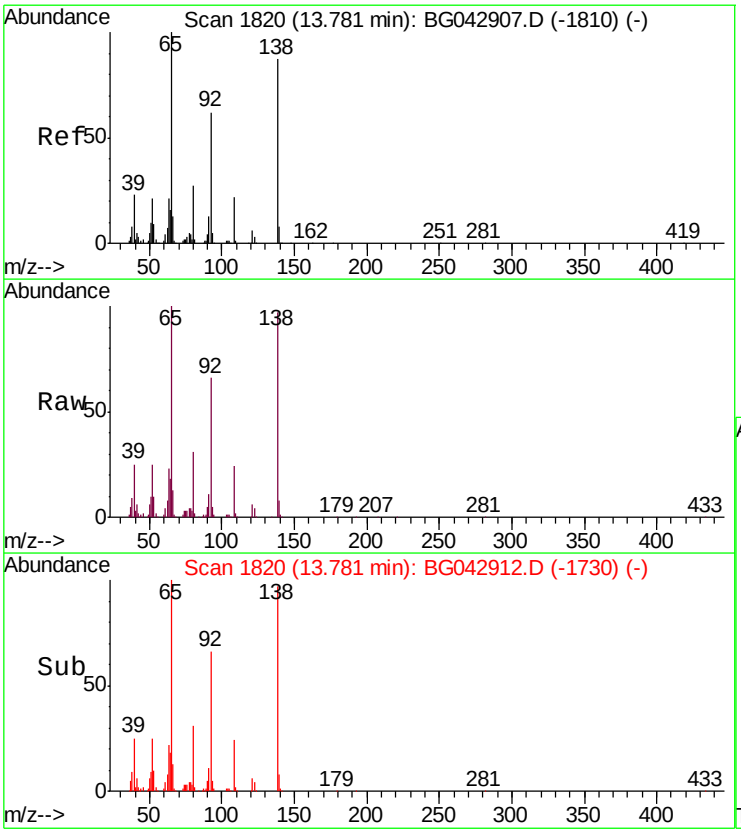
#47
2-Chloronaphthalene
Concen: 38.483 ng
RT: 13.58 min Scan# 1786
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:162 Resp: 435712

Ion	Ratio	Lower	Upper
162	100		
127	37.7	32.1	48.1
164	32.8	26.6	39.8

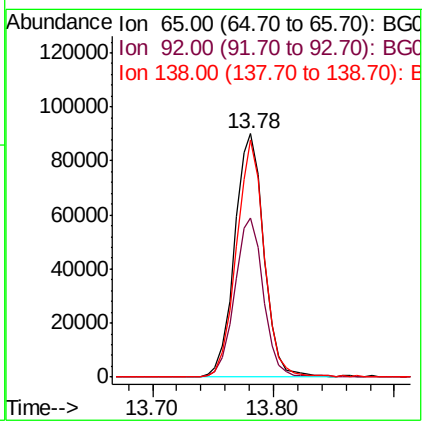


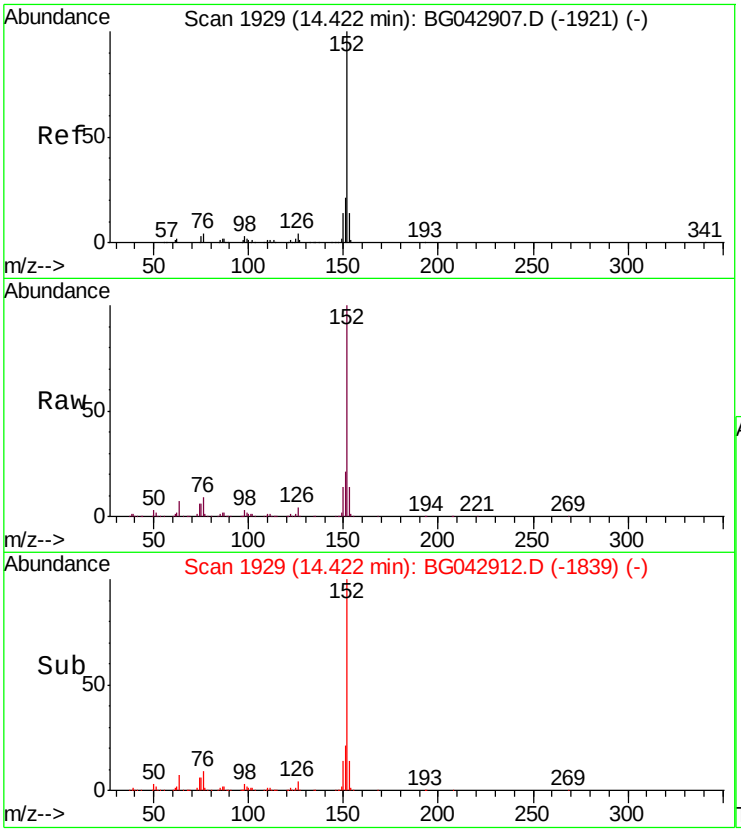


#48
2-Nitroaniline
Concen: 39.962 ng
RT: 13.78 min Scan# 1820
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion: 65 Resp: 151818

Ion	Ratio	Lower	Upper
65	100		
92	65.6	49.6	74.4
138	97.3	69.8	104.8



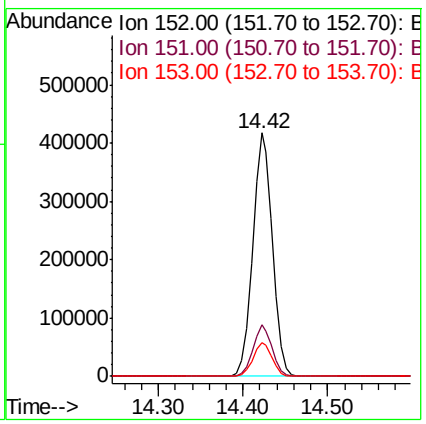


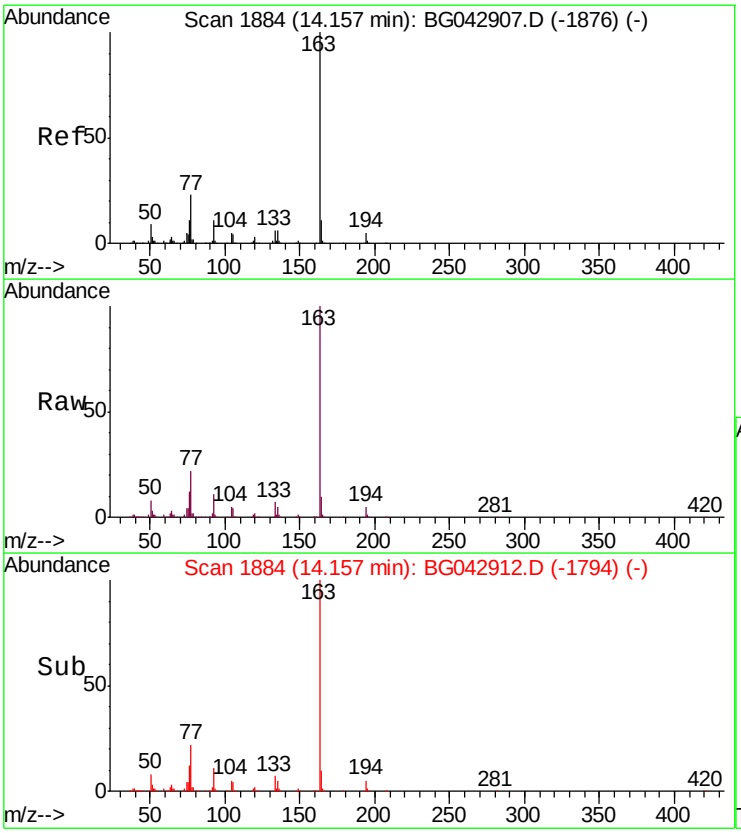
#49
Acenaphthylene
Concen: 39.825 ng
RT: 14.42 min Scan# 1929
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:152 Resp: 682119

Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.9	25.3
153	14.0	10.9	16.3

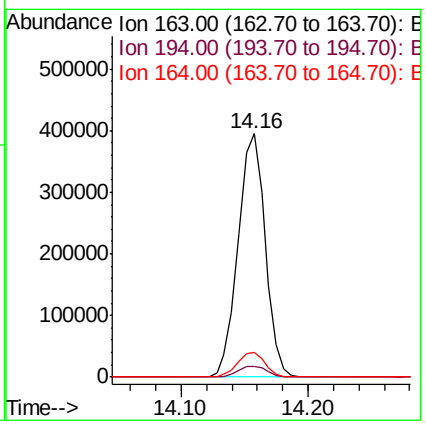


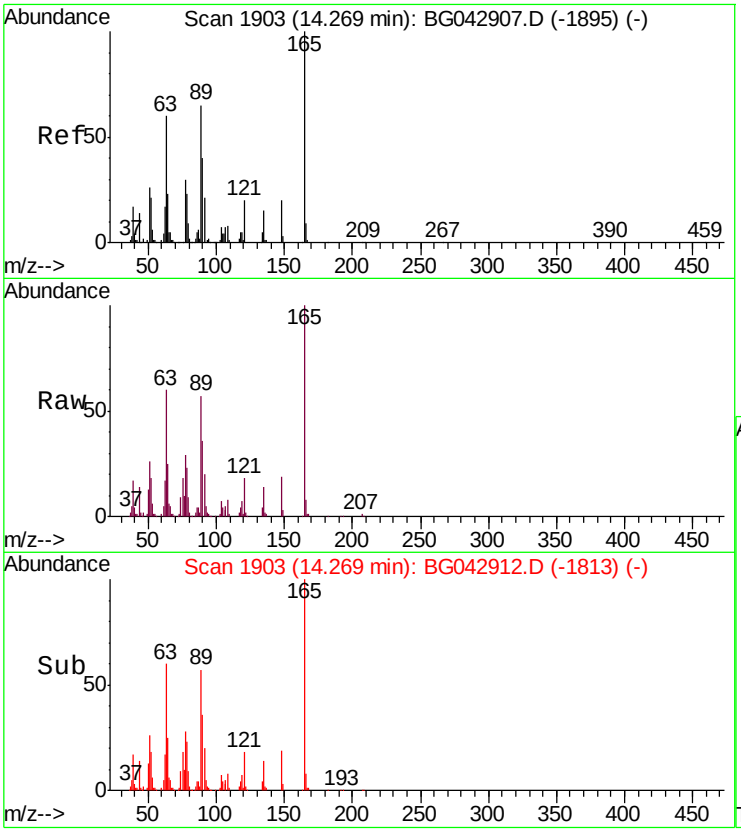


#50
Dimethylphthalate
Concen: 40.613 ng
RT: 14.16 min Scan# 1884
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:163 Resp: 585445

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.8	5.6
164	10.2	8.4	12.6



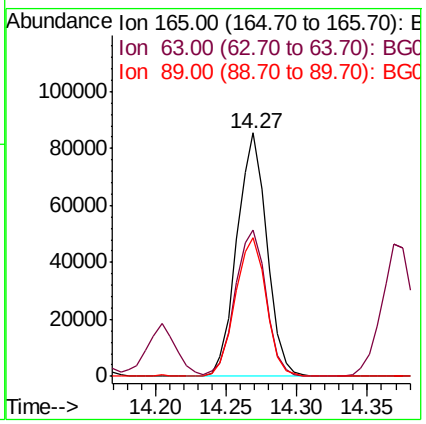


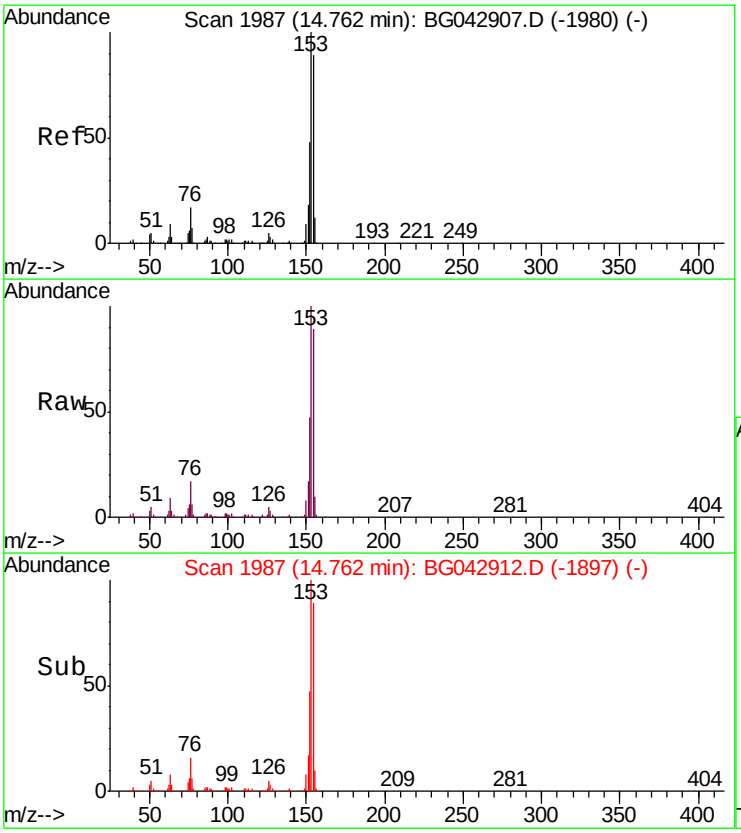
#51
2,6-Dinitrotoluene
Concen: 41.232 ng
RT: 14.27 min Scan# 1903
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:165 Resp: 126600

Ion	Ratio	Lower	Upper
165	100		
63	60.4	52.6	79.0
89	56.7	52.2	78.4

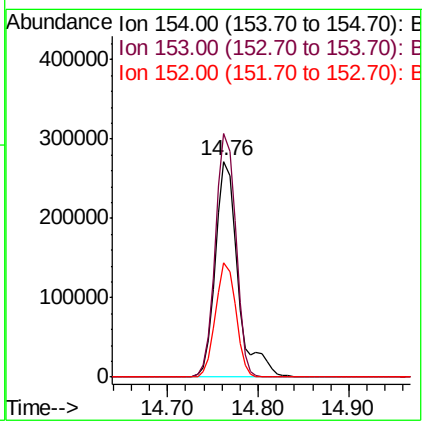


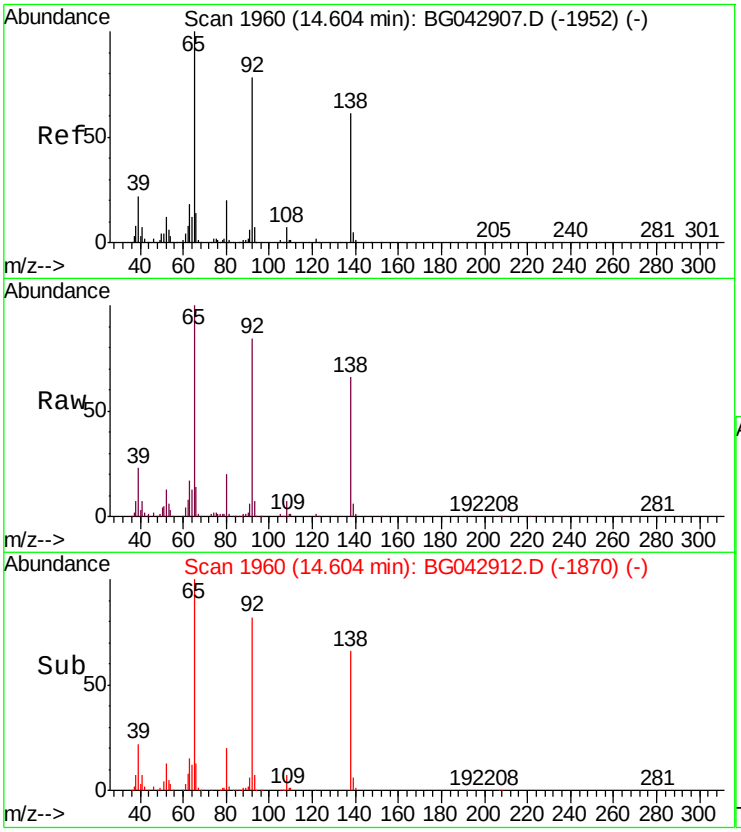


#52
Acenaphthene
Concen: 41.337 ng
RT: 14.76 min Scan# 1987
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:154 Resp: 468631

Ion	Ratio	Lower	Upper
154	100		
153	112.8	89.9	134.9
152	53.0	42.7	64.1



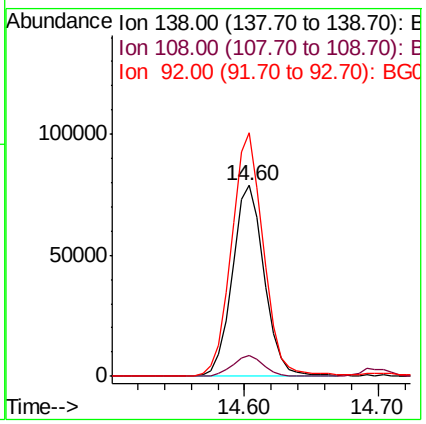


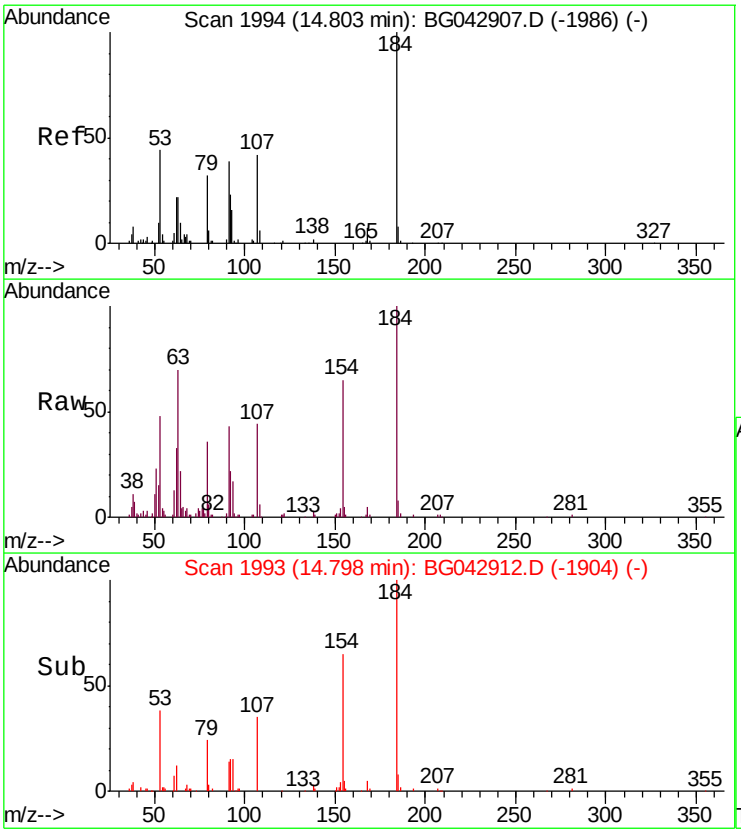
#53
3-Nitroaniline
Concen: 40.461 ng
RT: 14.60 min Scan# 1960
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:138 Resp: 130574

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.7	14.5
92	127.5	103.0	154.6

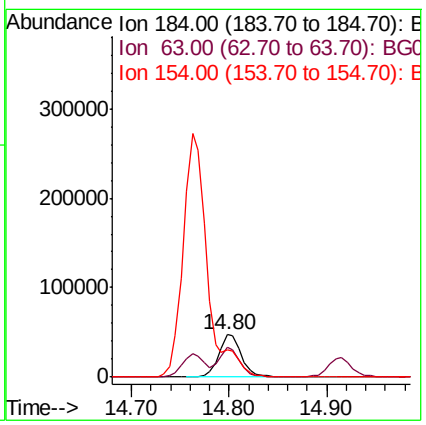


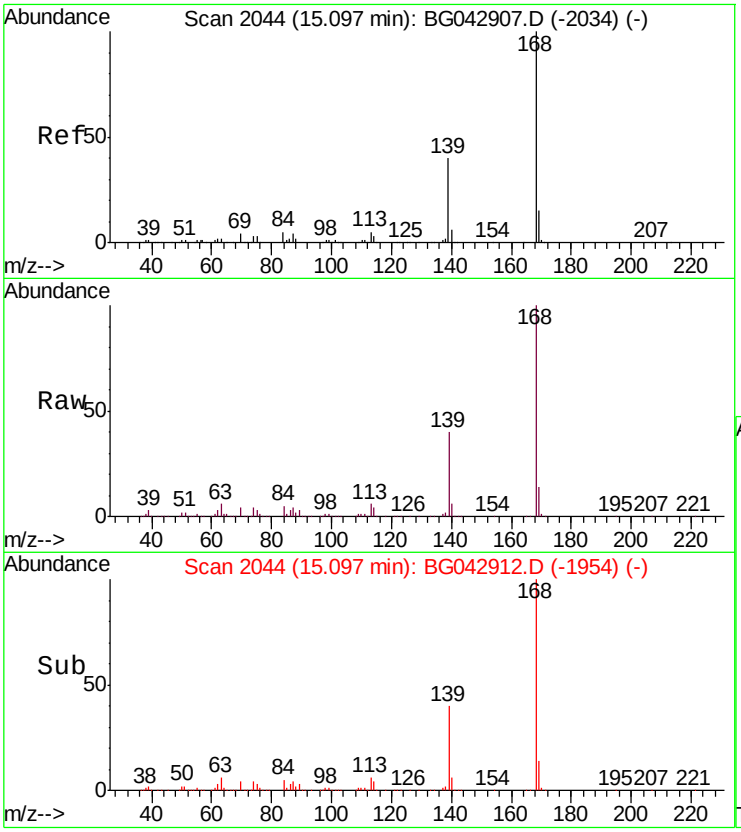


#54
2,4-Dinitrophenol
Concen: 42.756 ng
RT: 14.80 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:184 Resp: 77349

Ion	Ratio	Lower	Upper
184	100		
63	70.1	55.0	82.4
154	64.5	54.2	81.4



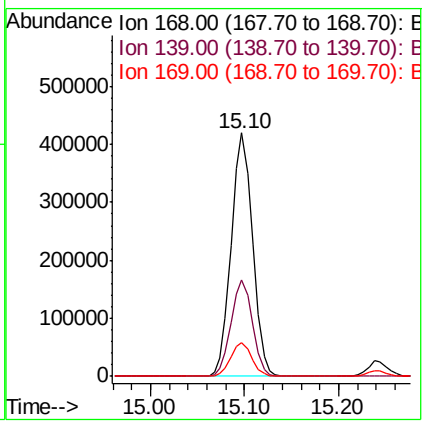


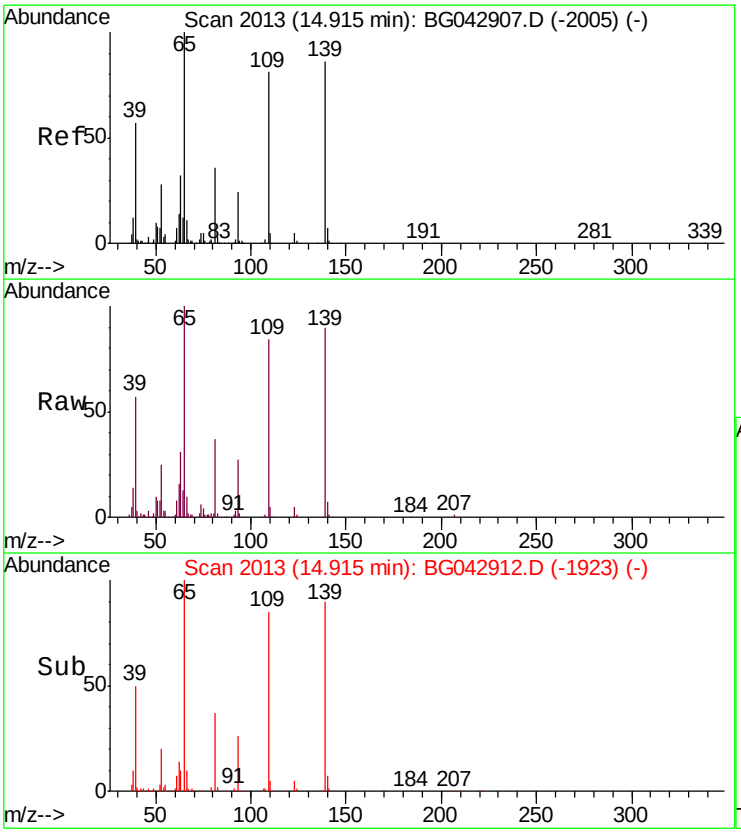
#55
Dibenzofuran
Concen: 39.375 ng
RT: 15.10 min Scan# 2044
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:168 Resp: 662186

Ion	Ratio	Lower	Upper
168	100		
139	39.7	32.4	48.6
169	13.9	11.6	17.4

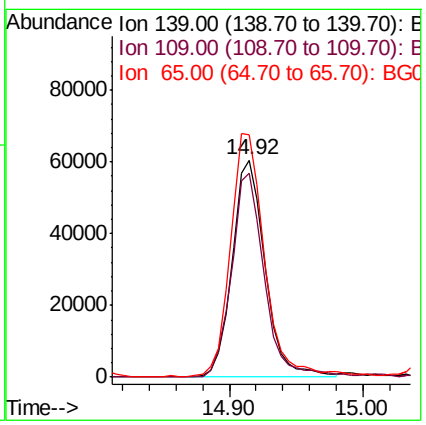


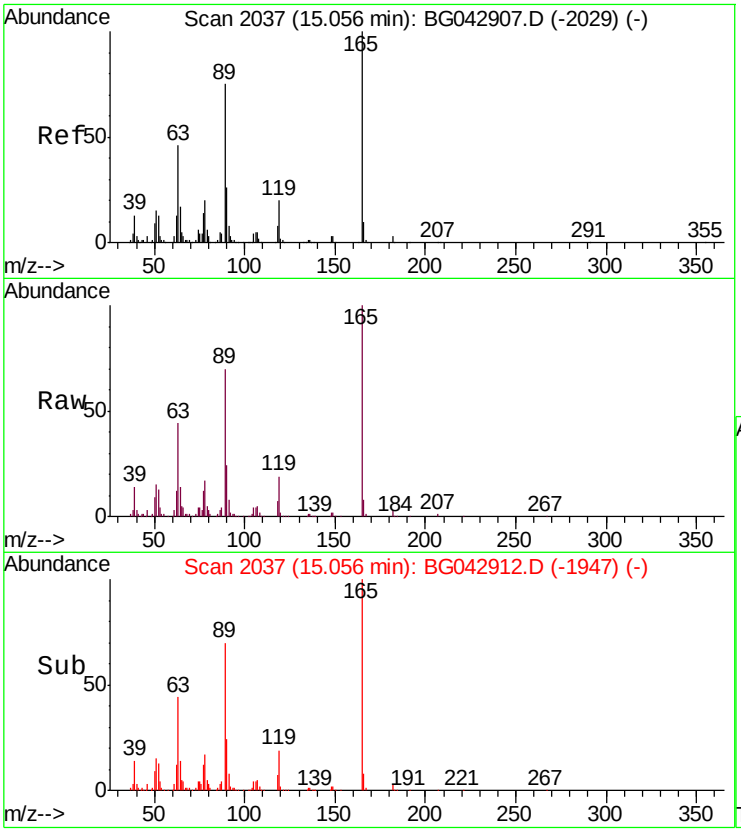


#56
4-Nitrophenol
Concen: 41.991 ng
RT: 14.92 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:139 Resp: 103212

Ion	Ratio	Lower	Upper
139	100		
109	93.8	73.4	113.4
65	111.4	96.0	136.0



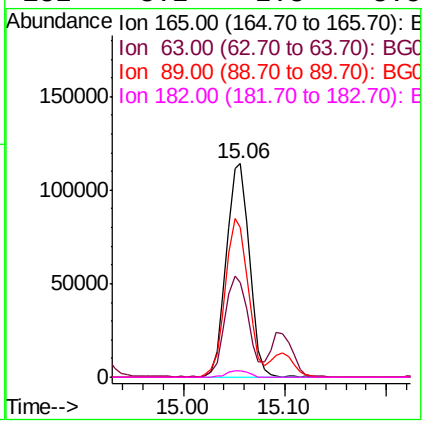


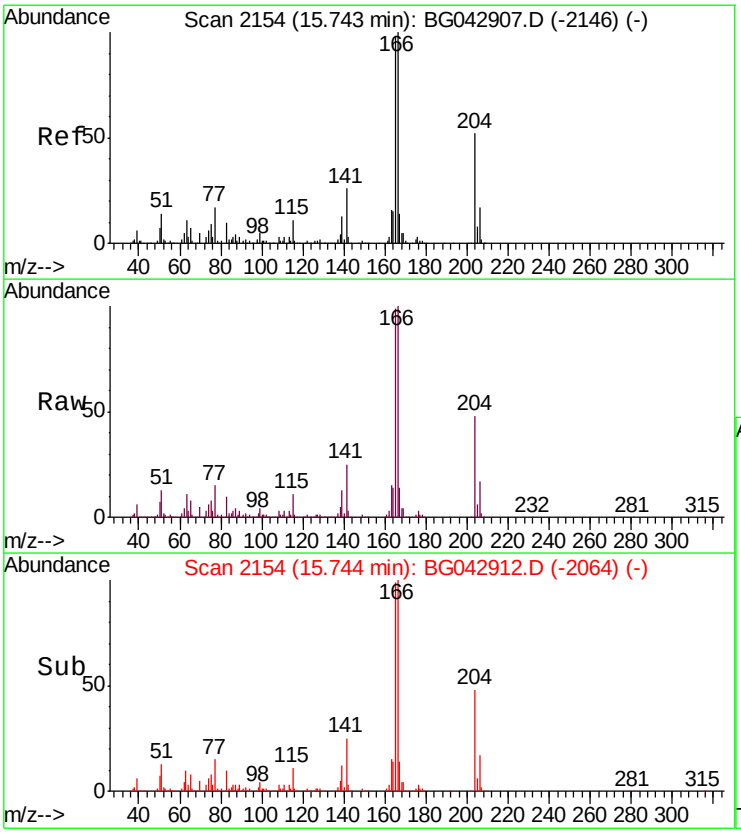
#57
2,4-Dinitrotoluene
Concen: 41.600 ng
RT: 15.06 min Scan# 2037
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:165 Resp: 181277

Ion	Ratio	Lower	Upper
165	100		
63	44.3	37.4	56.0
89	70.3	59.8	89.8
182	3.2	2.3	3.5

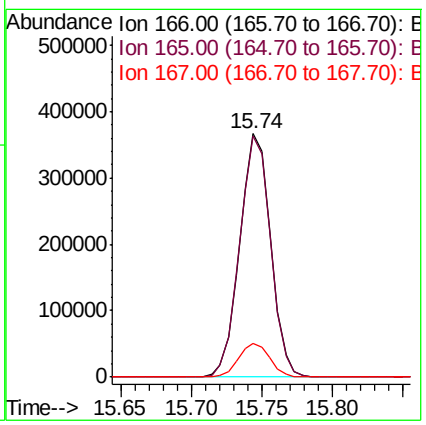


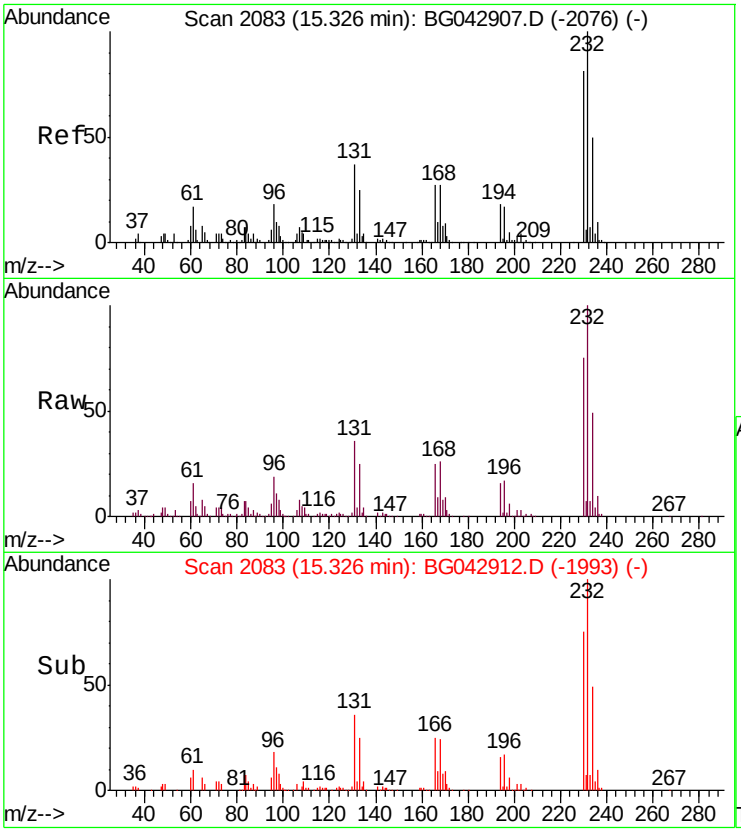


#58
Fluorene
Concen: 39.581 ng
RT: 15.74 min Scan# 2154
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:166 Resp: 562766

Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.2	117.2
167	13.8	10.9	16.3



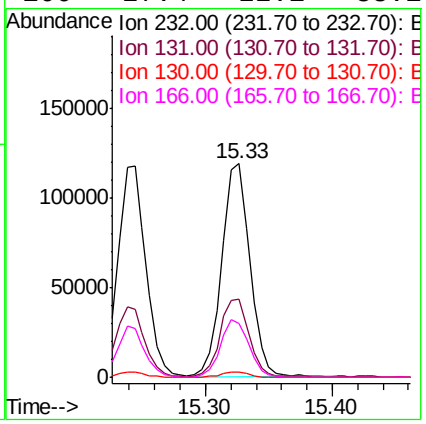


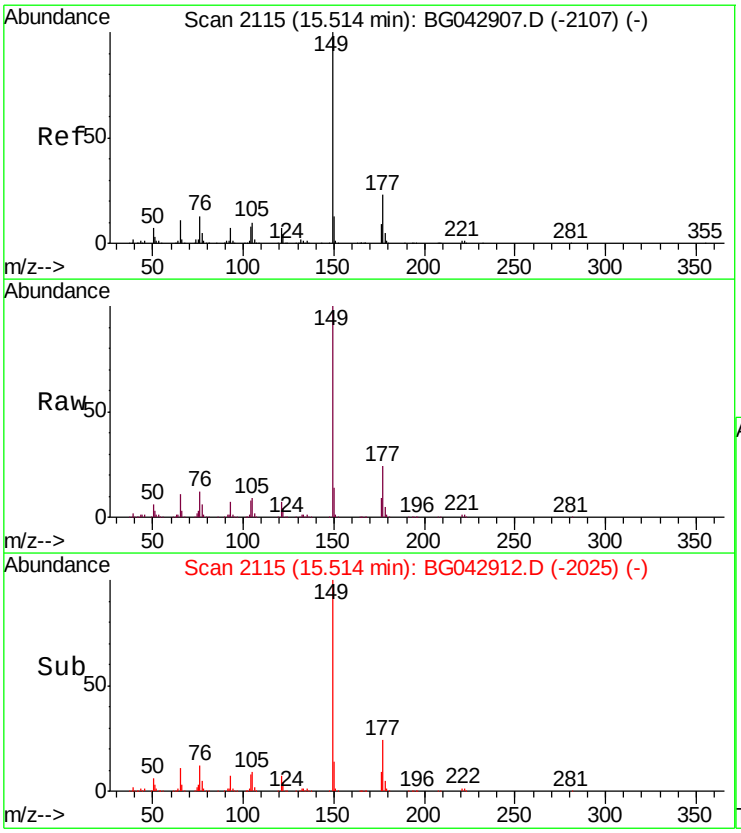
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.399 ng
RT: 15.33 min Scan# 2083
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:232 Resp: 181869

Ion	Ratio	Lower	Upper
232	100		
131	38.0	30.7	46.1
130	2.5	2.0	3.0
166	27.4	22.1	33.1

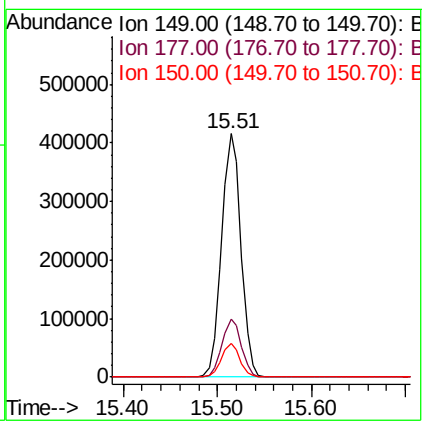


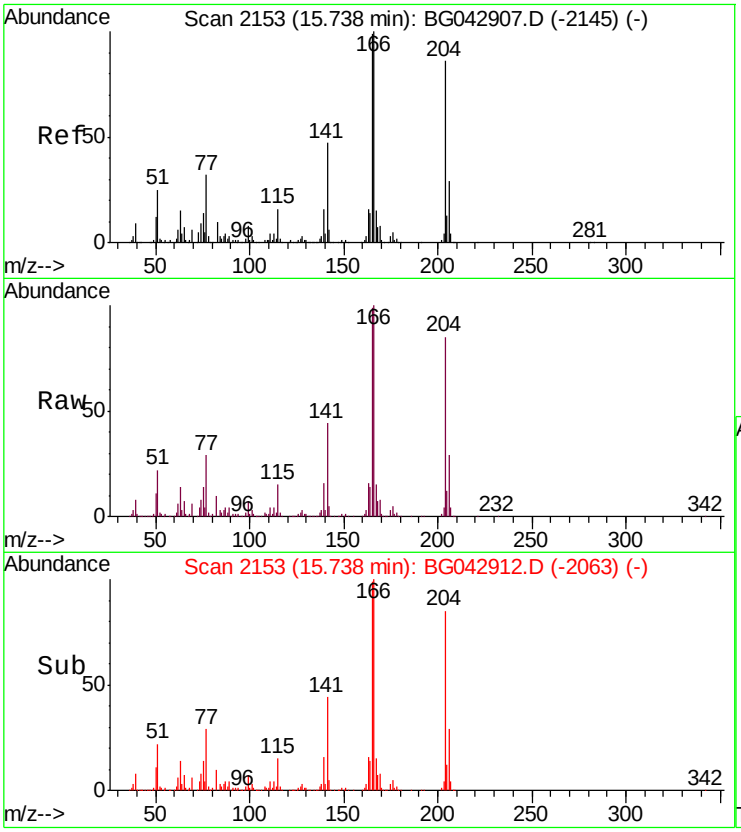


#60
Diethylphthalate
Concen: 40.858 ng
RT: 15.51 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:149 Resp: 594256

Ion	Ratio	Lower	Upper
149	100		
177	24.0	18.4	27.6
150	13.6	10.2	15.2



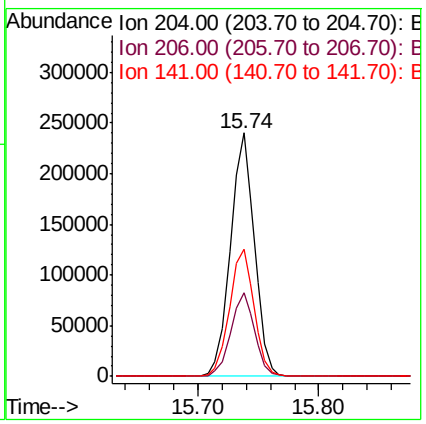


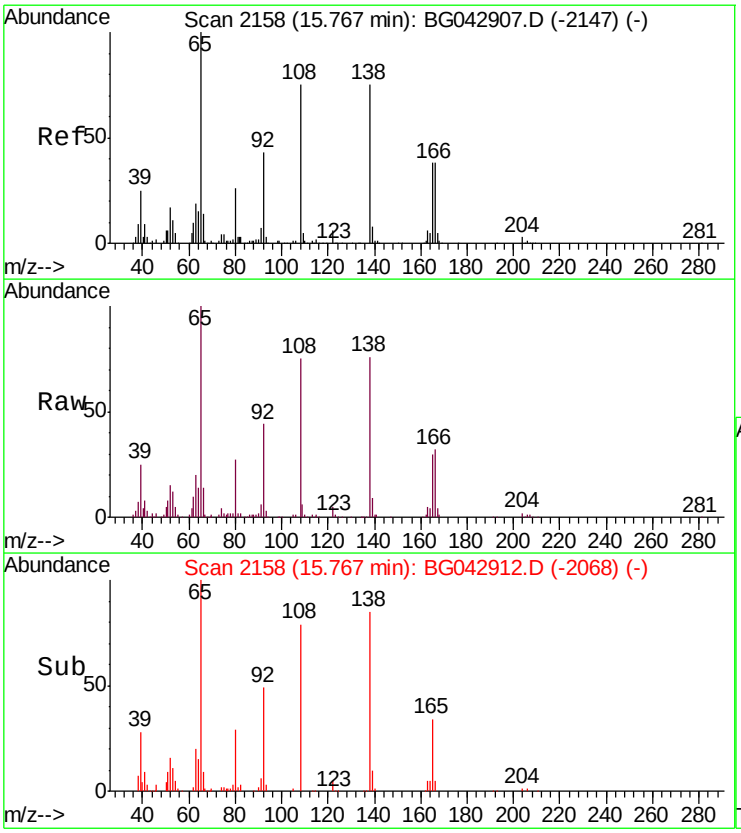
#61
4-Chlorophenyl-phenylether
Concen: 39.394 ng
RT: 15.74 min Scan# 2153
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:204 Resp: 331637

Ion	Ratio	Lower	Upper
204	100		
206	34.6	27.4	41.0
141	52.4	43.7	65.5

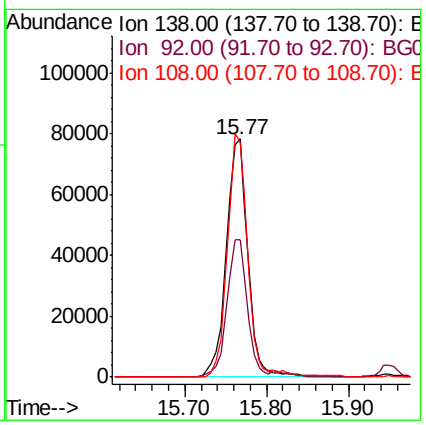


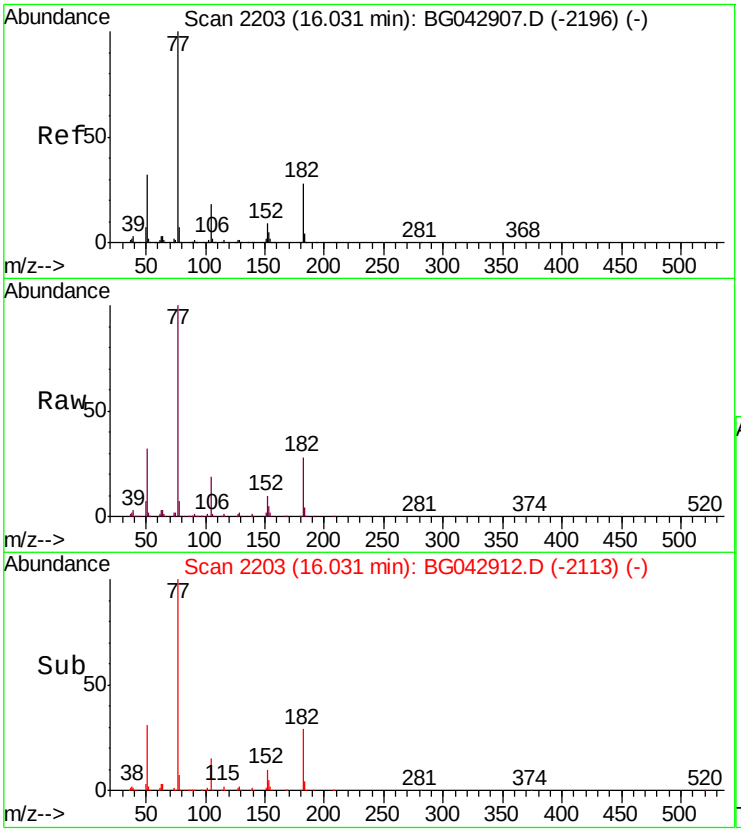


#62
4-Nitroaniline
Concen: 41.125 ng
RT: 15.77 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:138 Resp: 143701

Ion	Ratio	Lower	Upper
138	100		
92	57.8	37.3	77.3
108	98.9	80.7	120.7



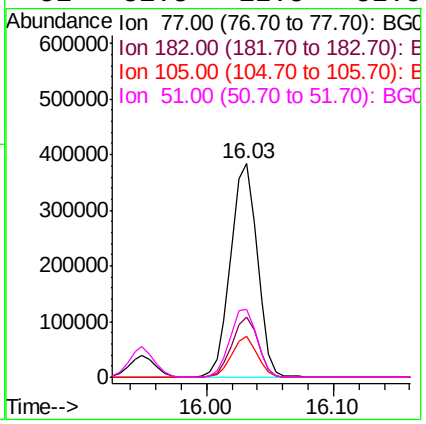


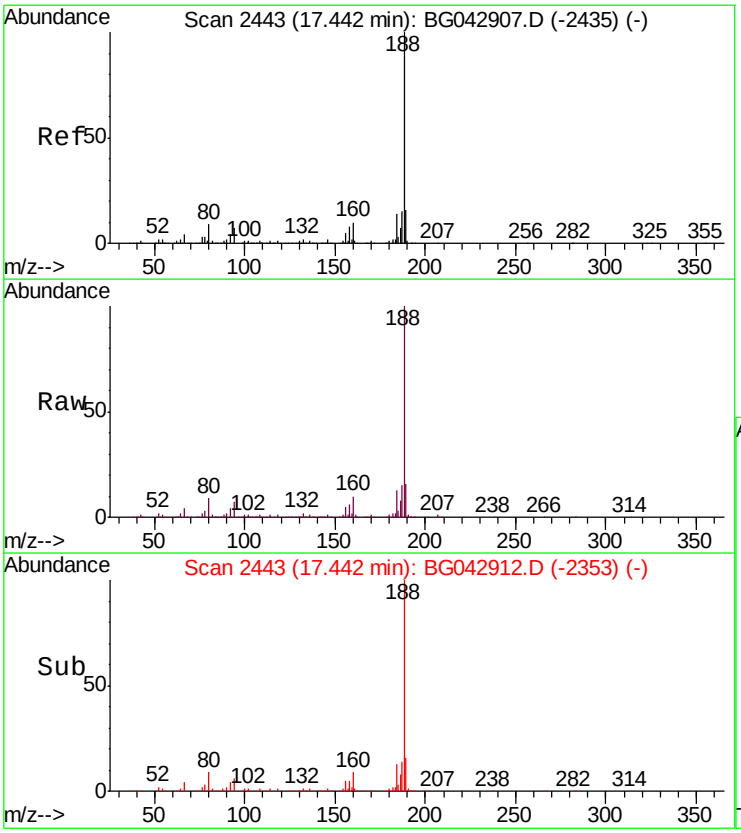
#63
Azobenzene
Concen: 39.935 ng
RT: 16.03 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion: 77 Resp: 558151

Ion	Ratio	Lower	Upper
77	100		
182	28.4	7.9	47.9
105	19.3	0.0	38.2
51	31.8	12.5	52.5

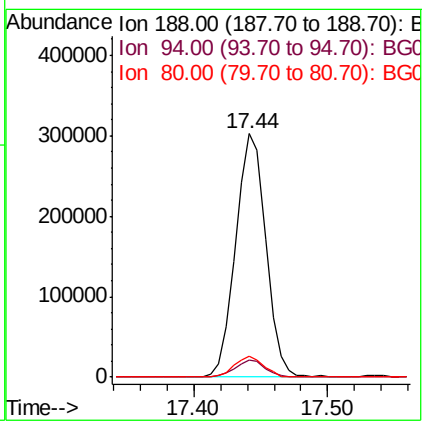


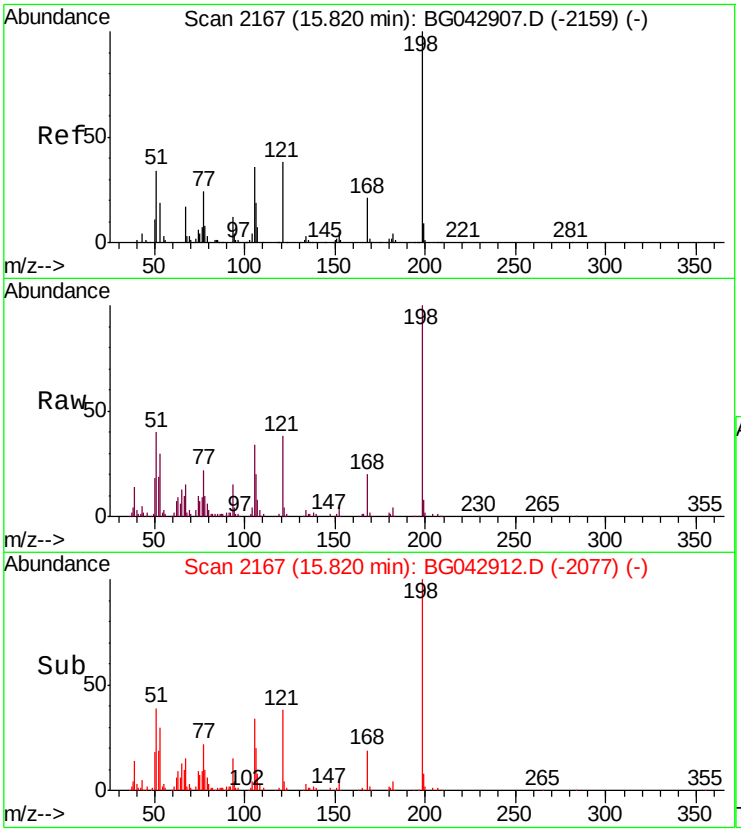


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2443
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:188 Resp: 473135

Ion	Ratio	Lower	Upper
188	100		
94	7.1	5.7	8.5
80	8.8	6.9	10.3



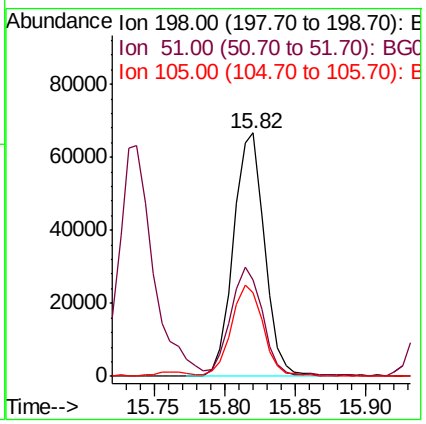


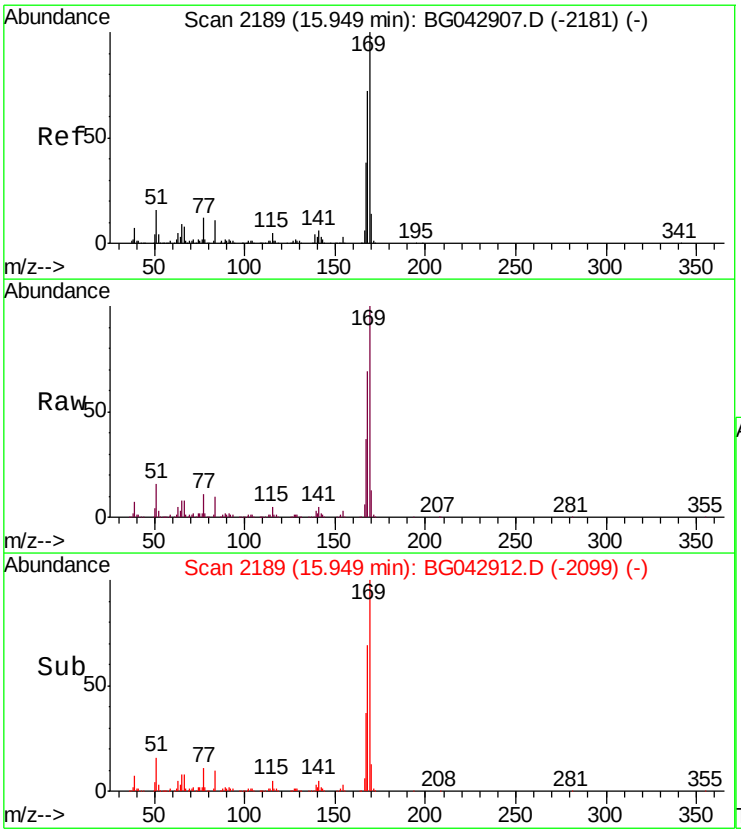
#65
4,6-Dinitro-2-methylphenol
Concen: 41.014 ng
RT: 15.82 min Scan# 2167
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:198 Resp: 102771

Ion	Ratio	Lower	Upper
198	100		
51	39.5	21.9	61.9
105	34.5	17.7	57.7

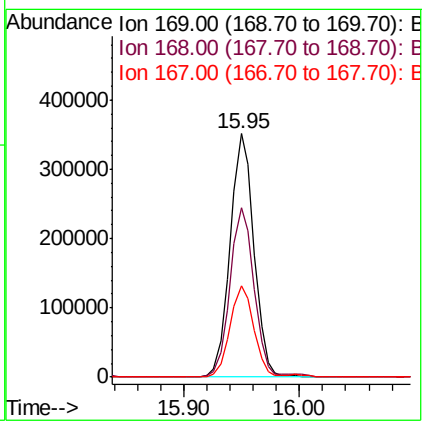


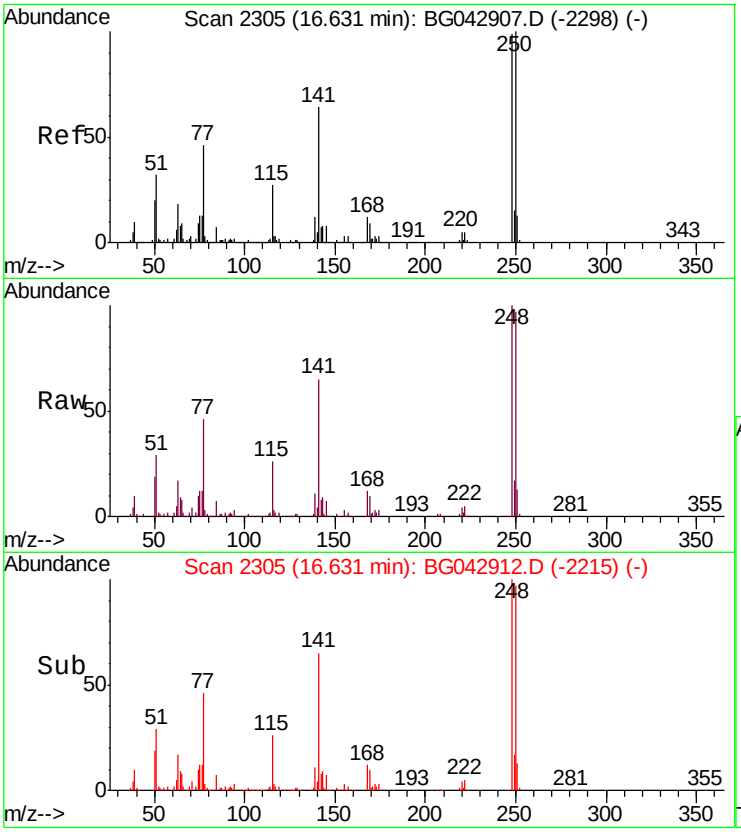


#66
n-Nitrosodiphenylamine
Concen: 39.454 ng
RT: 15.95 min Scan# 2189
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:169 Resp: 501772

Ion	Ratio	Lower	Upper
169	100		
168	69.4	57.4	86.2
167	37.3	30.3	45.5



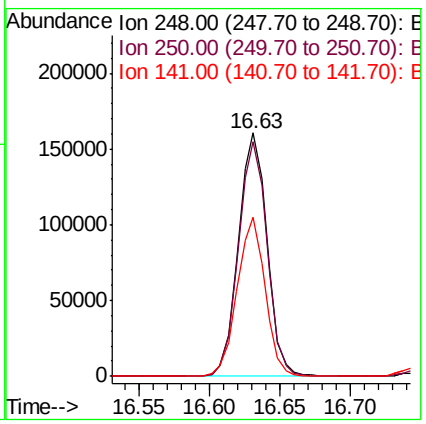


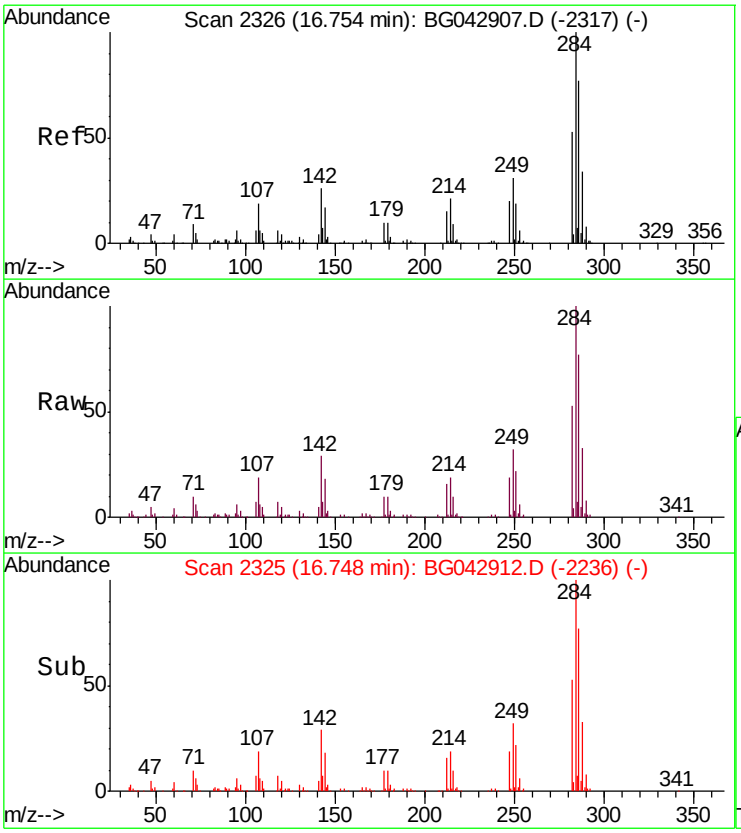
#67
4-Bromophenyl-phenylether
Concen: 38.987 ng
RT: 16.63 min Scan# 2305
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:248 Resp: 226937

Ion	Ratio	Lower	Upper
248	100		
250	96.5	80.8	121.2
141	65.2	51.8	77.6

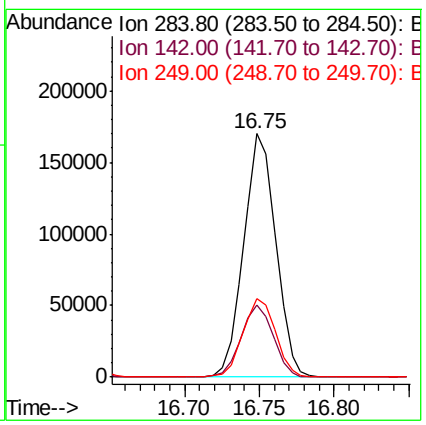


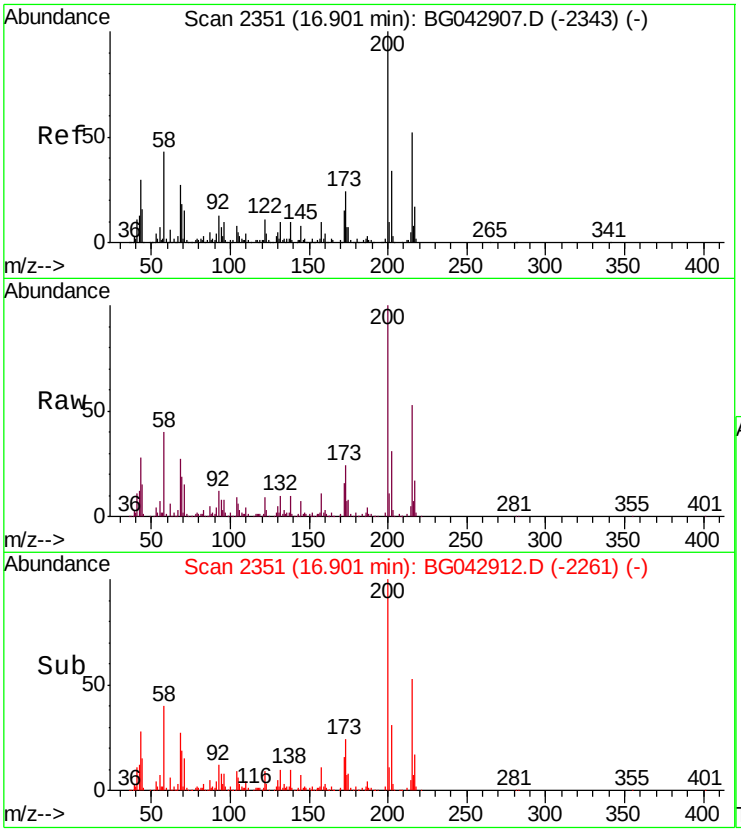


#68
Hexachlorobenzene
Concen: 39.226 ng
RT: 16.75 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:284 Resp: 251892

Ion	Ratio	Lower	Upper
284	100		
142	29.4	21.1	31.7
249	32.4	24.8	37.2



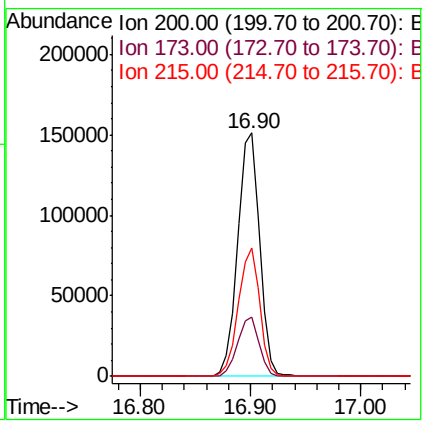


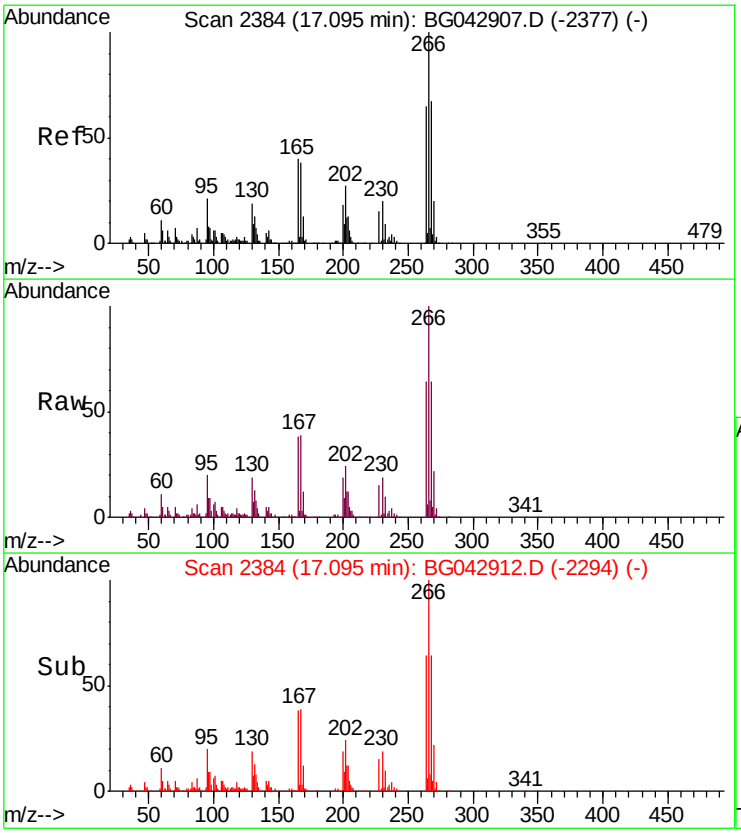
#69
Atrazine
Concen: 40.409 ng
RT: 16.90 min Scan# 2351
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:200 Resp: 212053

Ion	Ratio	Lower	Upper
200	100		
173	24.3	4.2	44.2
215	52.6	32.5	72.5

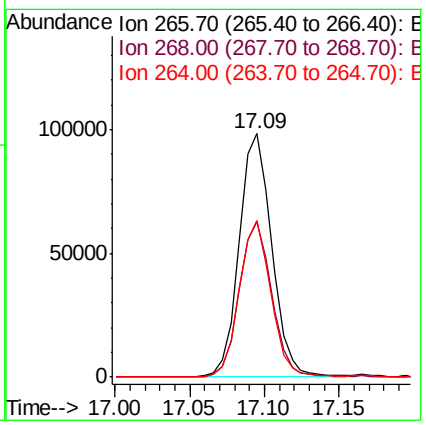


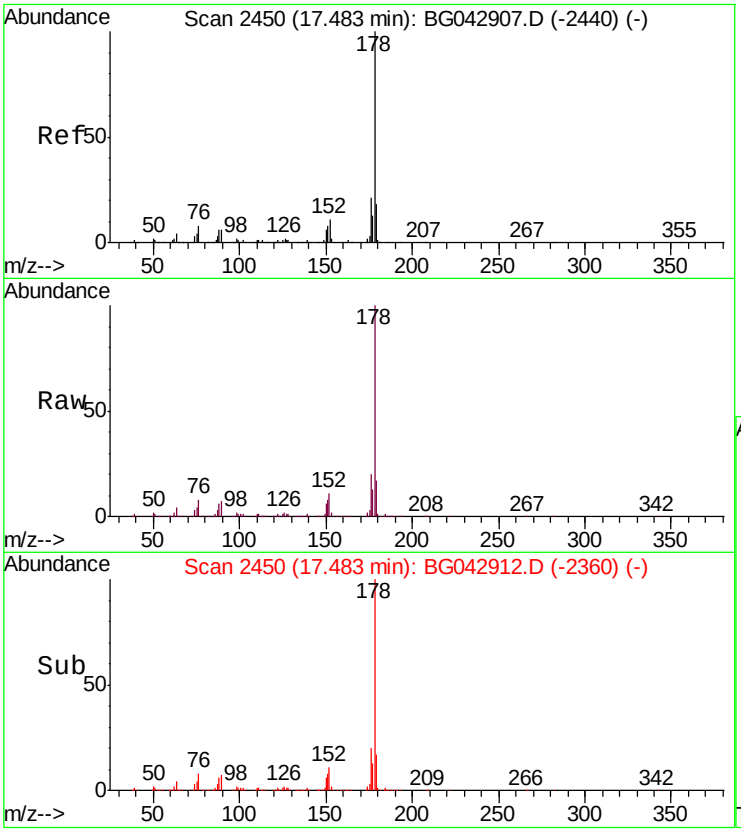


#70
Pentachlorophenol
Concen: 40.336 ng
RT: 17.09 min Scan# 2384
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:266 Resp: 148893

Ion	Ratio	Lower	Upper
266	100		
268	63.7	53.6	80.4
264	64.1	51.7	77.5



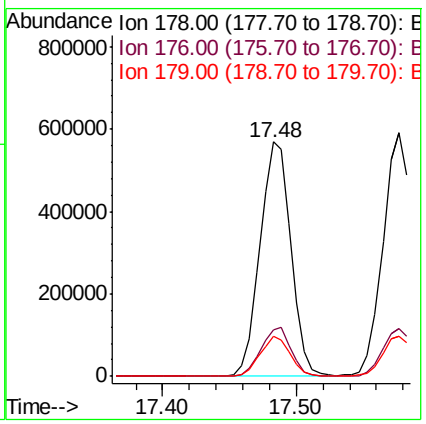


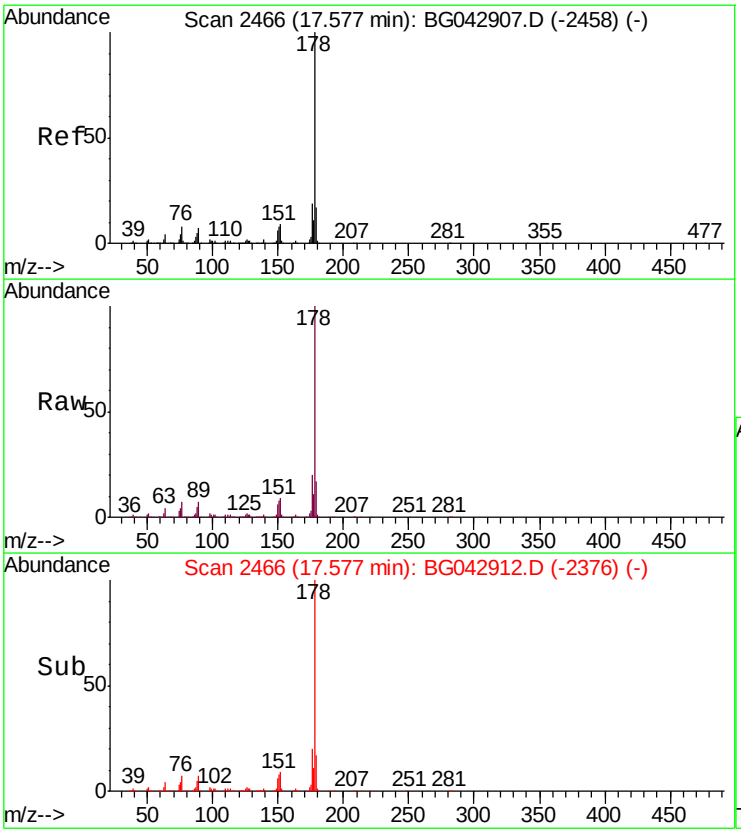
#71
Phenanthrene
Concen: 39.637 ng
RT: 17.48 min Scan# 2450
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:178 Resp: 910902

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.9	25.3
179	17.1	14.4	21.6

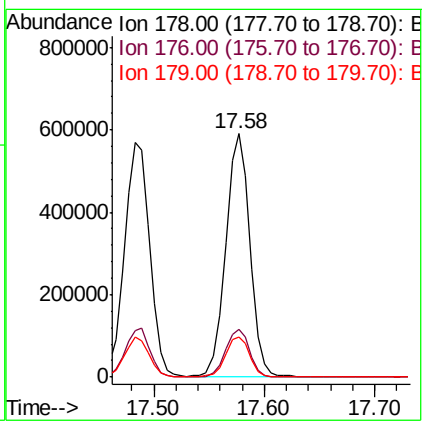


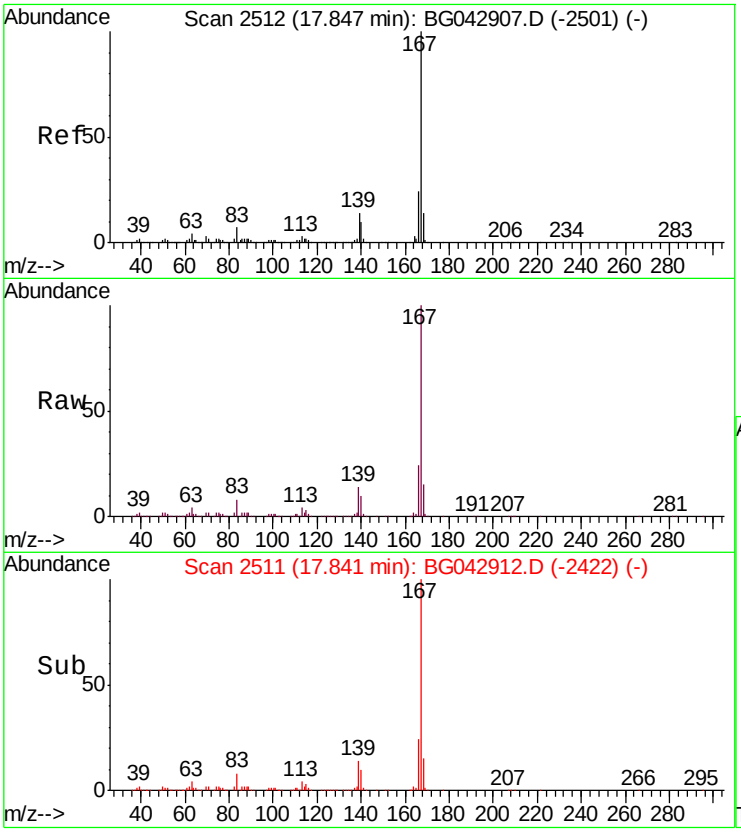


#72
Anthracene
Concen: 39.563 ng
RT: 17.58 min Scan# 2466
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:178 Resp: 904411

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.3	22.9
179	16.7	13.6	20.4



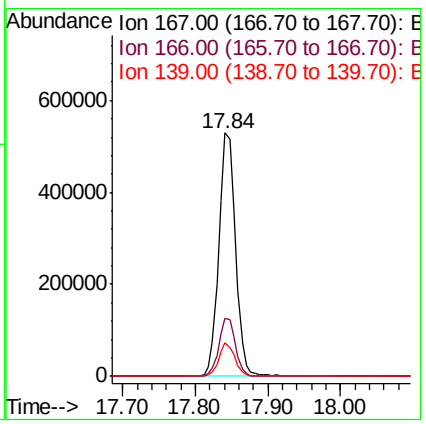


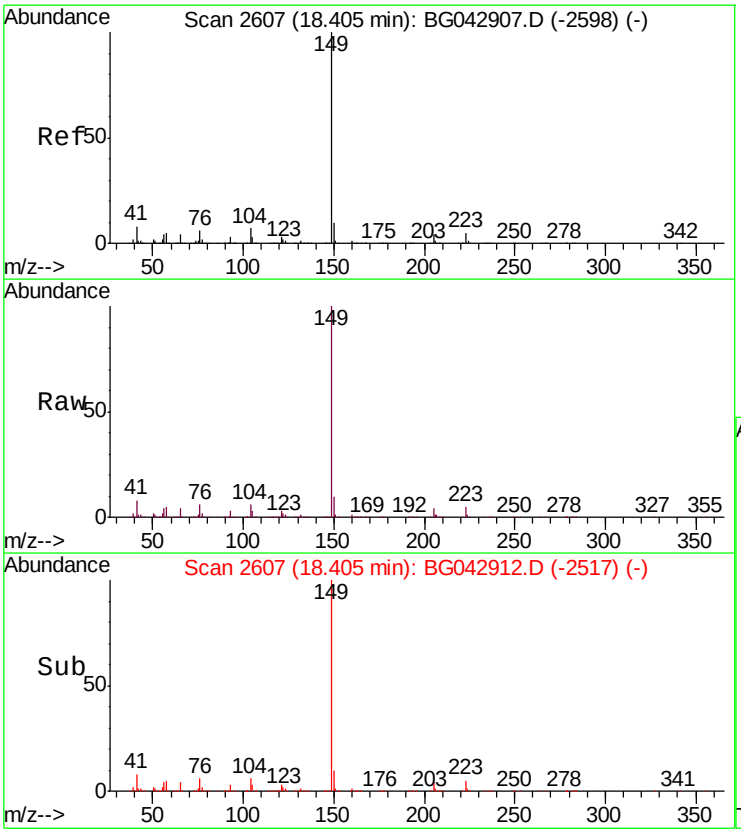
#73
Carbazole
Concen: 39.997 ng
RT: 17.84 min Scan# 2511
Delta R.T. -0.01 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:167 Resp: 852416

Ion	Ratio	Lower	Upper
167	100		
166	23.8	19.3	28.9
139	13.6	11.0	16.4

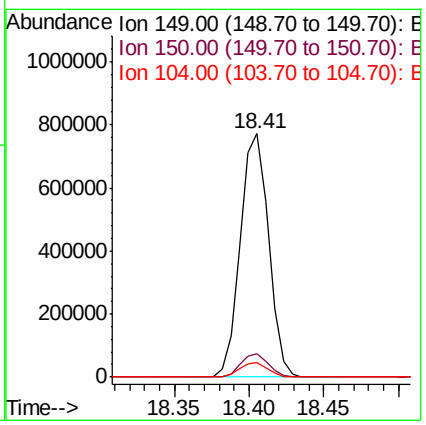


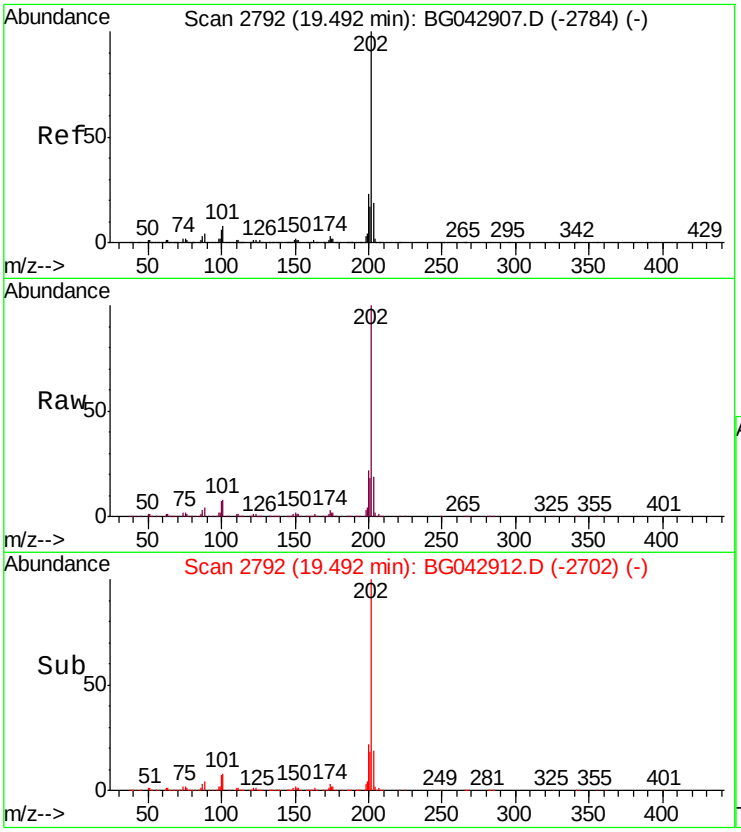


#74
Di-n-butylphthalate
Concen: 40.822 ng
RT: 18.41 min Scan# 2607
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:149 Resp: 1012891

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.1	12.1
104	6.2	5.2	7.8



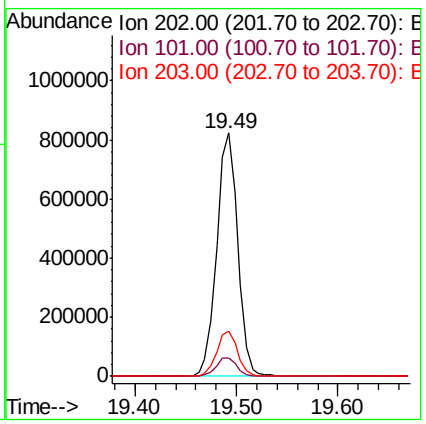


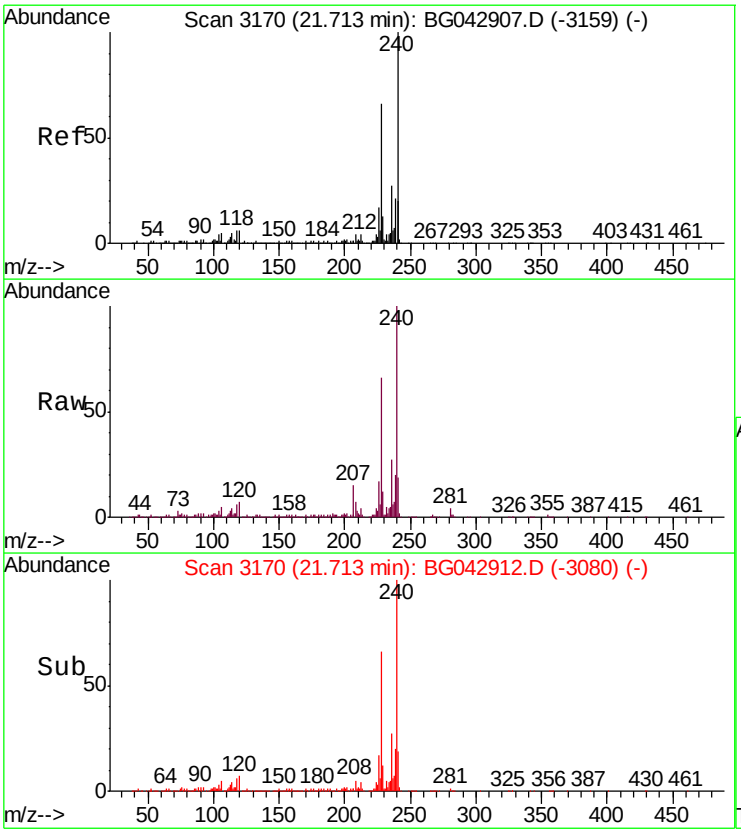
#75
Fluoranthene
Concen: 40.459 ng
RT: 19.49 min Scan# 2792
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:202 Resp: 1178075

Ion	Ratio	Lower	Upper
202	100		
101	7.7	0.0	27.7
203	18.7	0.0	38.7

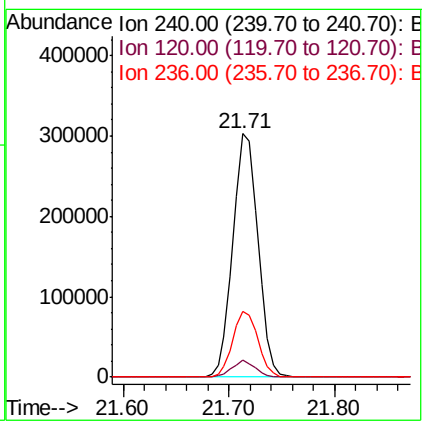


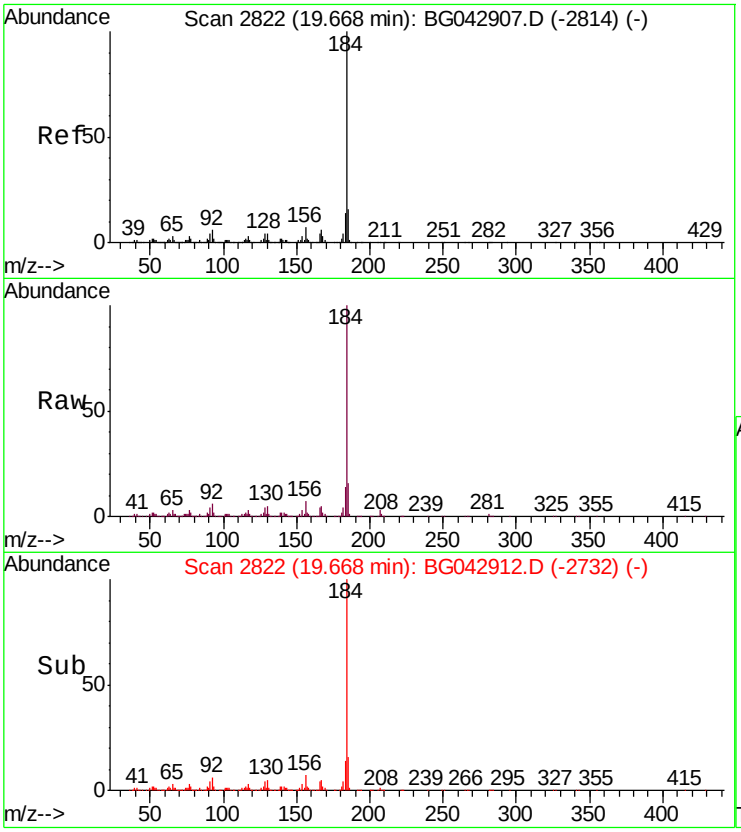


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.71 min Scan# 3170
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:240 Resp: 498551

Ion	Ratio	Lower	Upper
240	100		
120	6.9	5.2	7.8
236	27.1	21.7	32.5



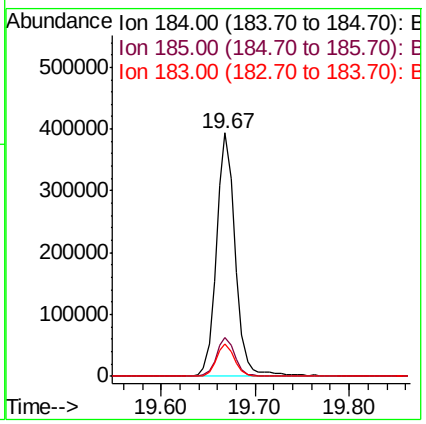


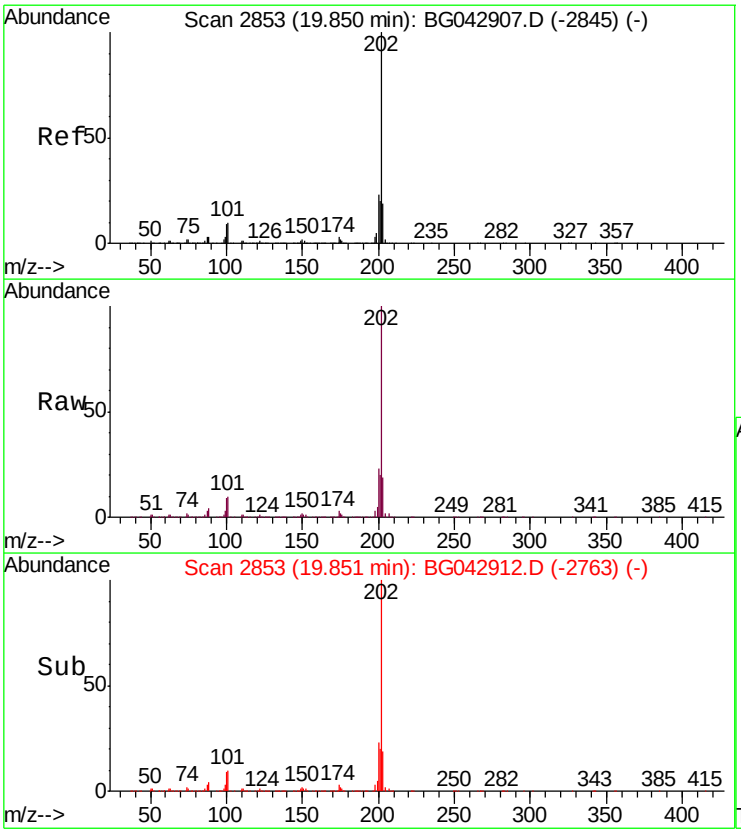
#77
Benzidine
Concen: 39.798 ng
RT: 19.67 min Scan# 2822
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:184 Resp: 550787

Ion	Ratio	Lower	Upper
184	100		
185	16.2	12.6	19.0
183	13.5	10.9	16.3

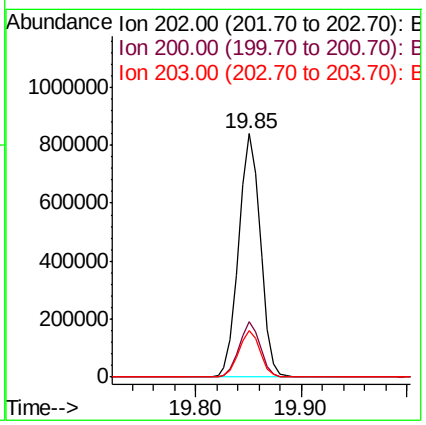


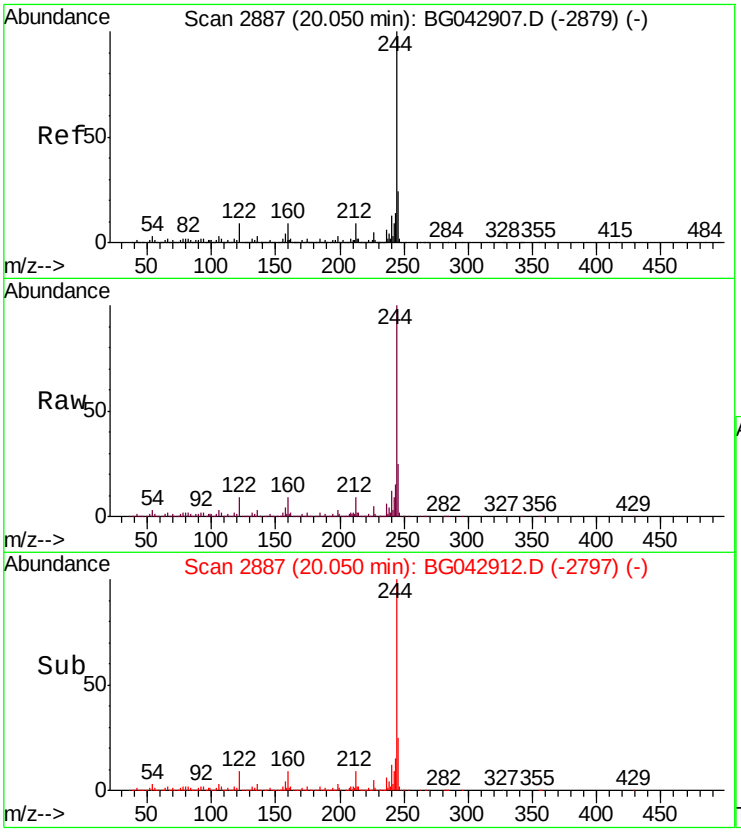


#78
Pyrene
Concen: 40.049 ng
RT: 19.85 min Scan# 2853
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:202 Resp: 1190814

Ion	Ratio	Lower	Upper
202	100		
200	22.8	18.5	27.7
203	19.2	15.4	23.2



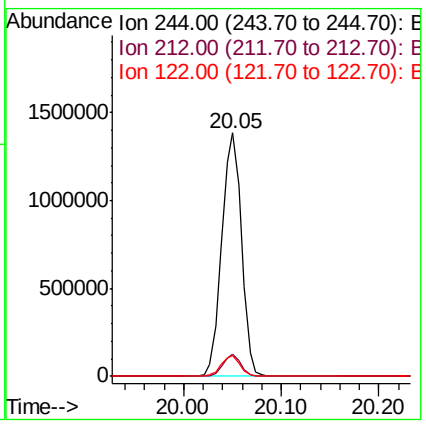


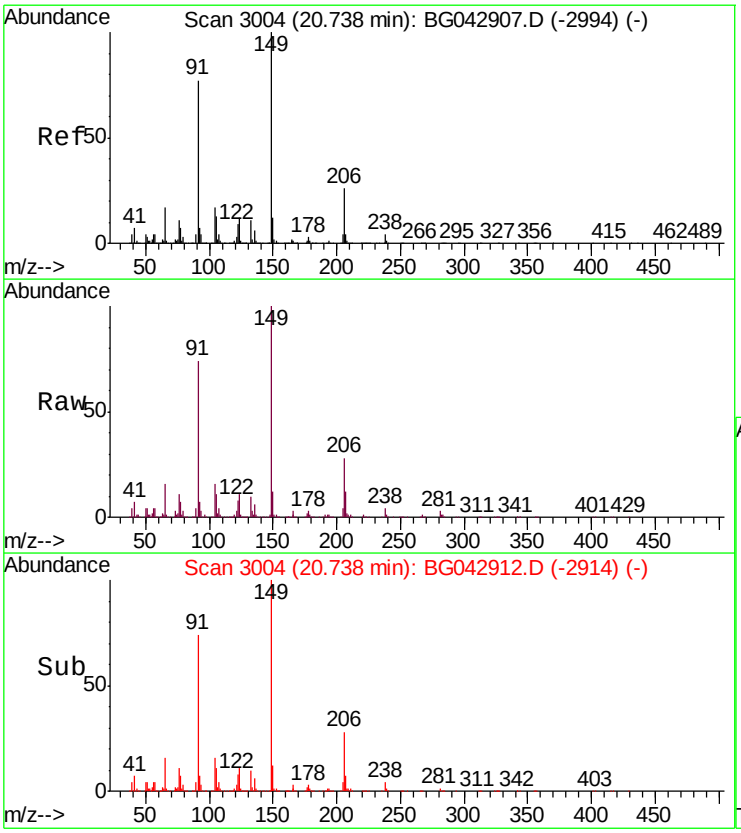
#79
Terphenyl-d14
Concen: 79.078 ng
RT: 20.05 min Scan# 2887
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:244 Resp: 1937535

Ion	Ratio	Lower	Upper
244	100		
212	8.9	7.1	10.7
122	8.7	6.9	10.3

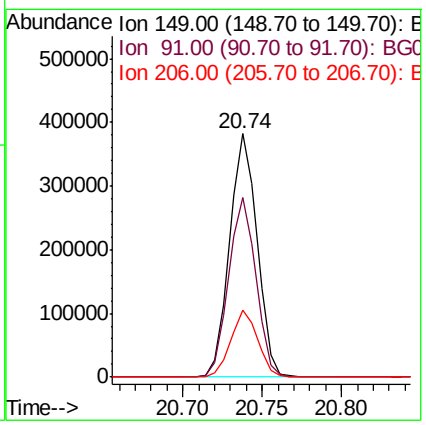


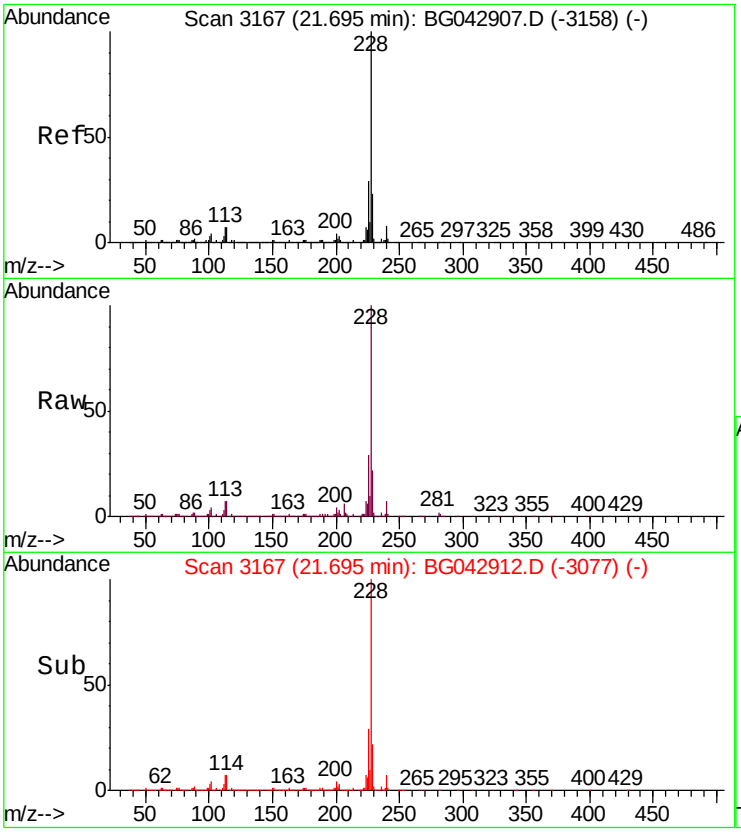


#80
Butylbenzylphthalate
Concen: 39.937 ng
RT: 20.74 min Scan# 3004
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:149 Resp: 458554

Ion	Ratio	Lower	Upper
149	100		
91	73.6	61.4	92.2
206	27.6	21.0	31.6



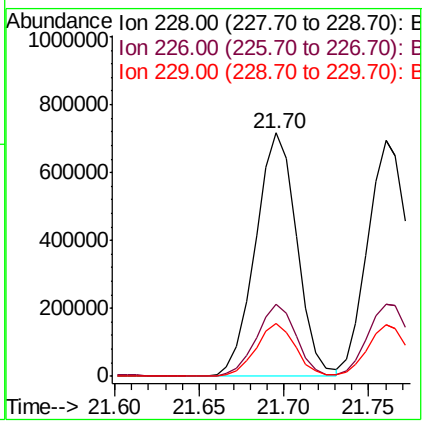


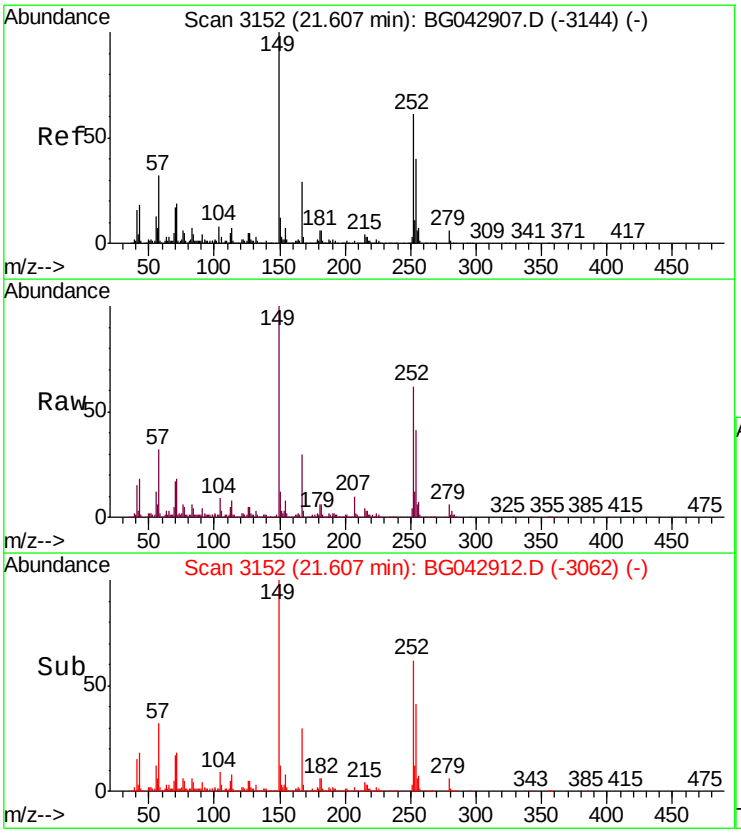
#81
Benzo(a)anthracene
Concen: 39.706 ng
RT: 21.70 min Scan# 3167
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:228 Resp: 1219139

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.3	34.9
229	21.7	18.0	27.0

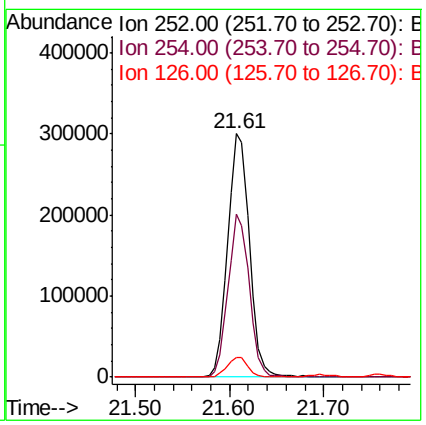


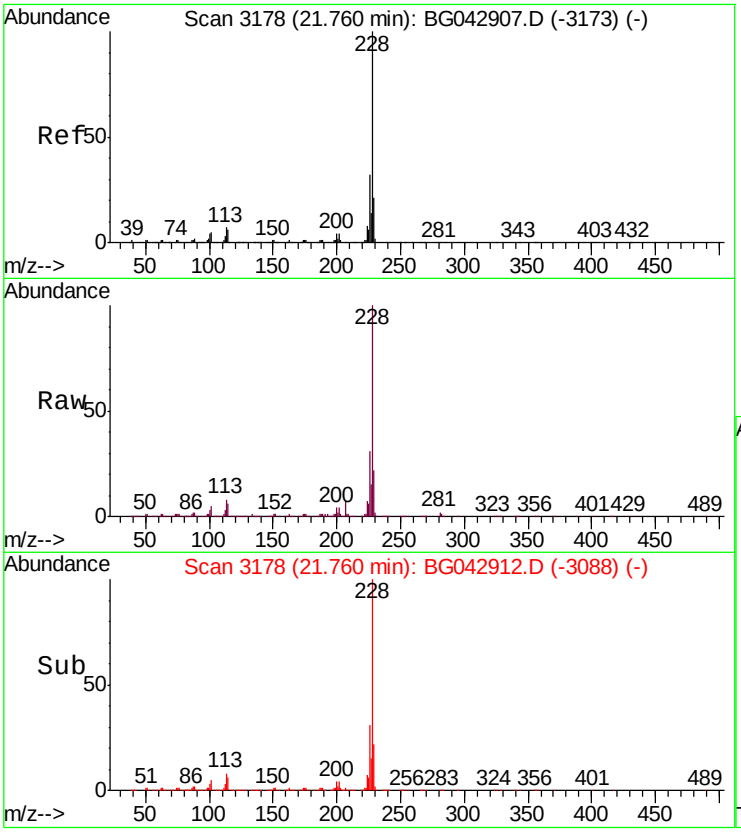


#82
3,3'-Dichlorobenzidine
Concen: 39.539 ng
RT: 21.61 min Scan# 3152
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:252 Resp: 483533

Ion	Ratio	Lower	Upper
252	100		
254	66.8	52.1	78.1
126	8.2	5.9	8.9



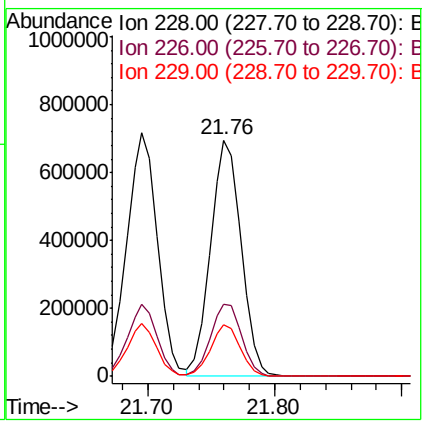


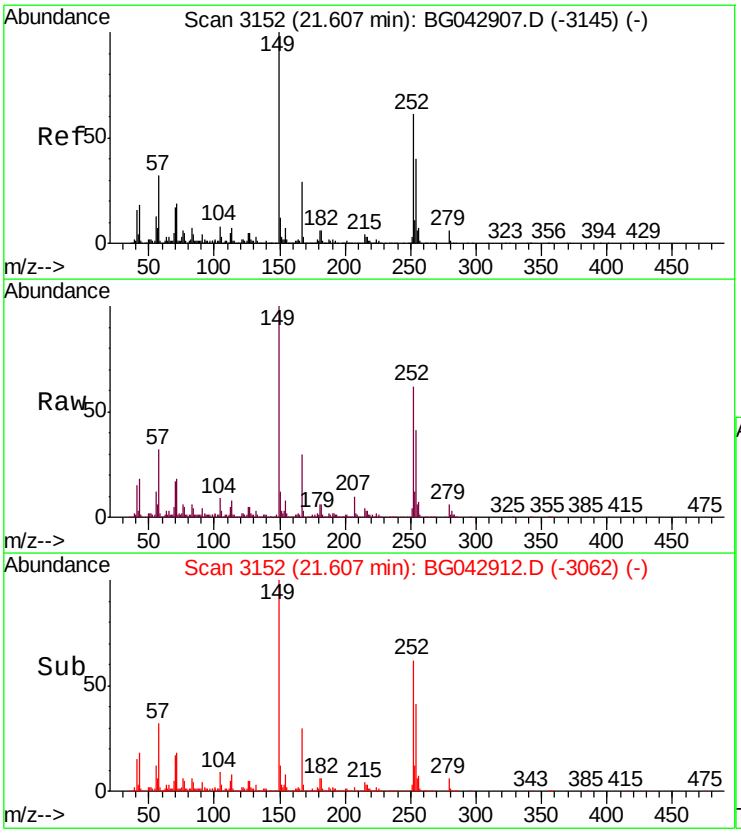
#83
Chrysene
Concen: 39.390 ng
RT: 21.76 min Scan# 3178
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:228 Resp: 1169509

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.3	37.9
229	22.0	16.5	24.7

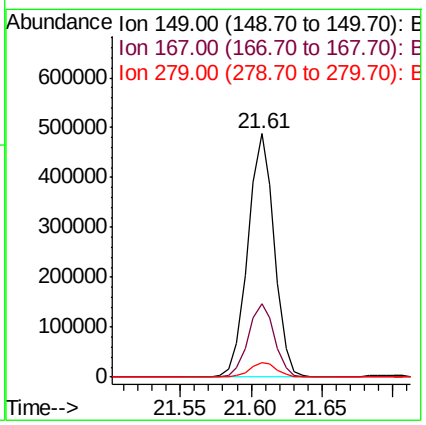


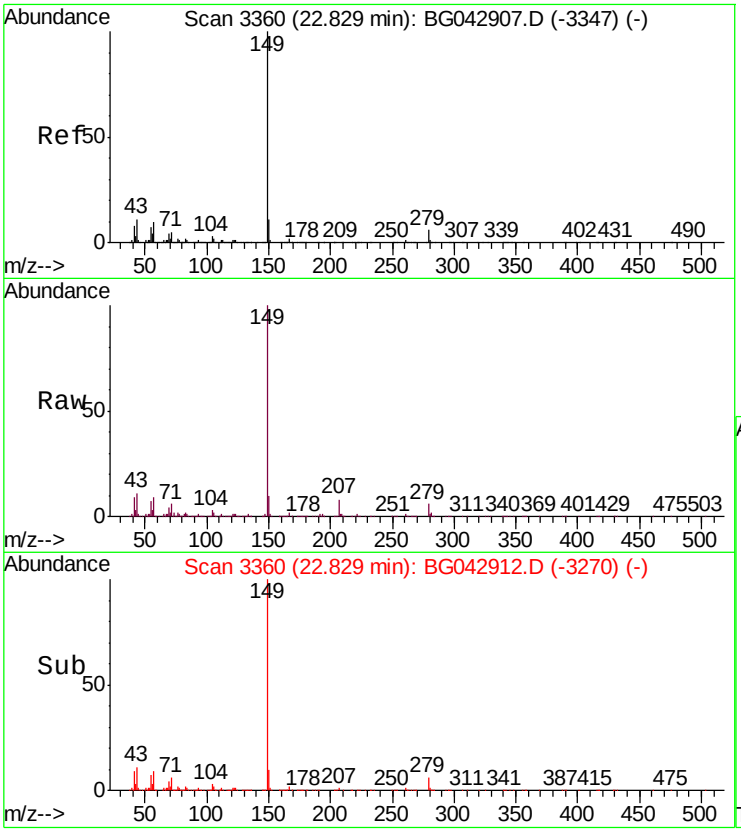


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.388 ng
RT: 21.61 min Scan# 3152
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:149 Resp: 639618

Ion	Ratio	Lower	Upper
149	100		
167	30.1	23.4	35.0
279	6.2	4.9	7.3



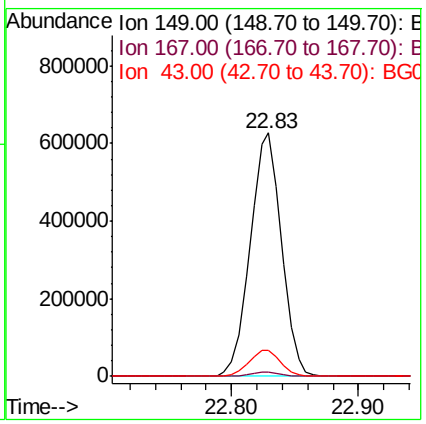


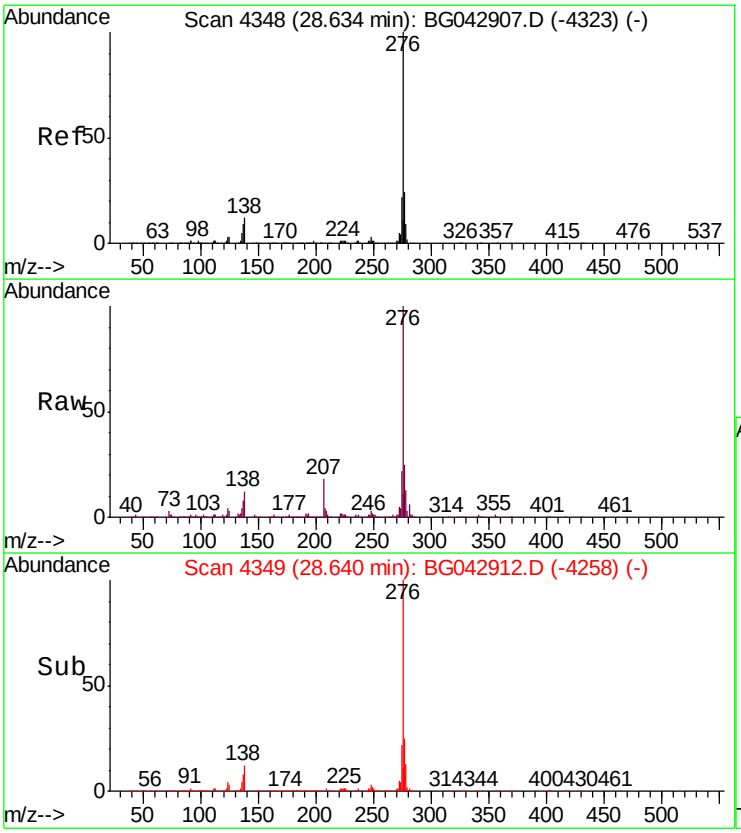
#85
Di-n-octyl phthalate
Concen: 39.943 ng
RT: 22.83 min Scan# 3360
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:149 Resp: 1073251

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	10.8	9.1	13.7

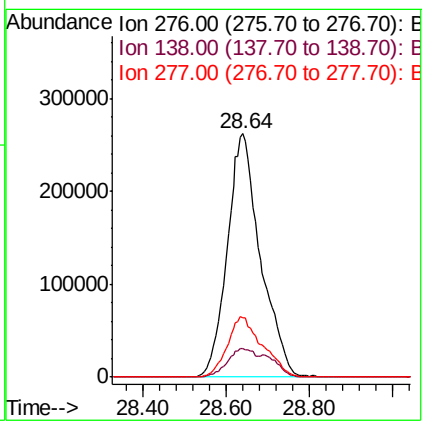


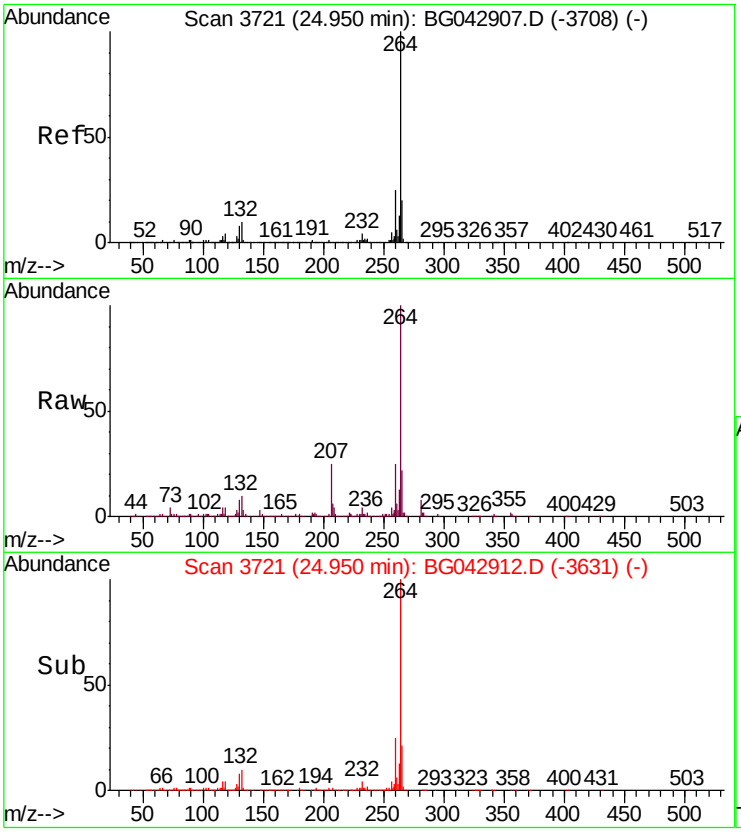


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.134 ng
RT: 28.64 min Scan# 4349
Delta R.T. 0.01 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:276 Resp: 1448614

Ion	Ratio	Lower	Upper
276	100		
138	9.8	12.2	18.2#
277	26.4	20.9	31.3



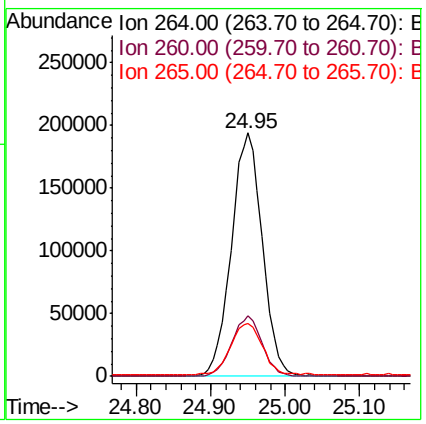


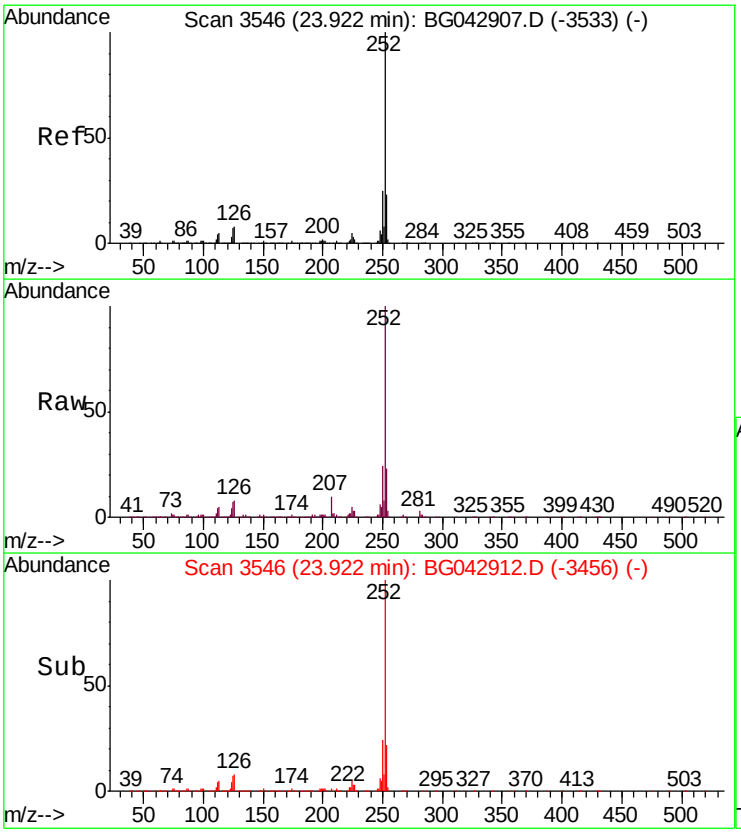
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.95 min Scan# 3721
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:264 Resp: 557492

Ion	Ratio	Lower	Upper
264	100		
260	24.8	20.4	30.6
265	21.8	17.0	25.4

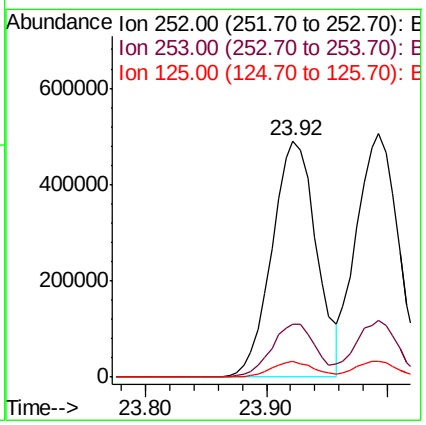


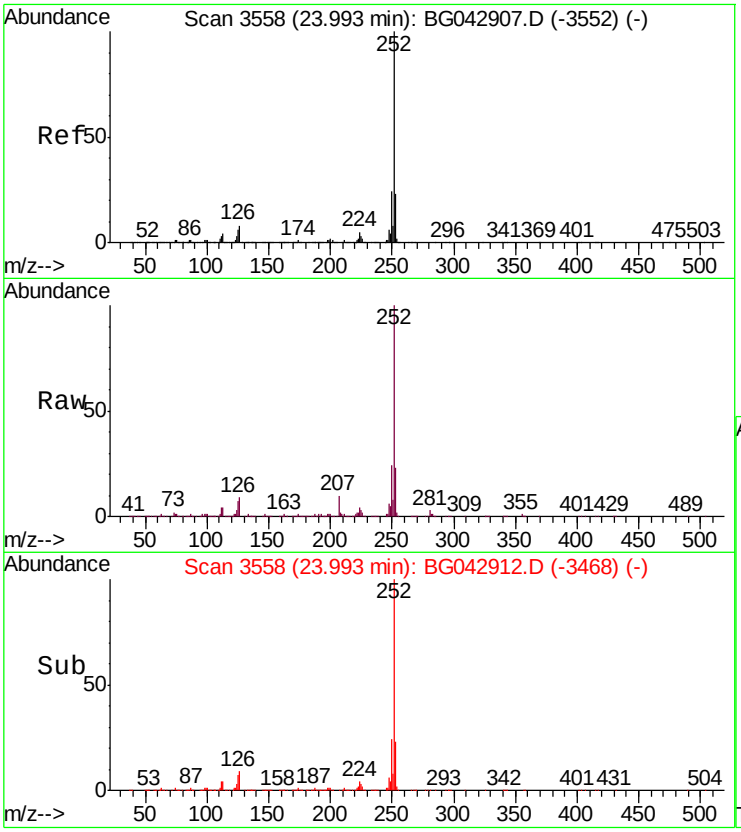


#88
Benzo(b)fluoranthene
Concen: 39.367 ng
RT: 23.92 min Scan# 3546
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:252 Resp: 1249739

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.8	28.2
125	6.7	5.2	7.8



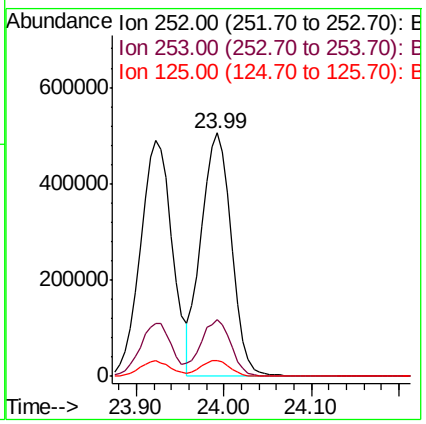


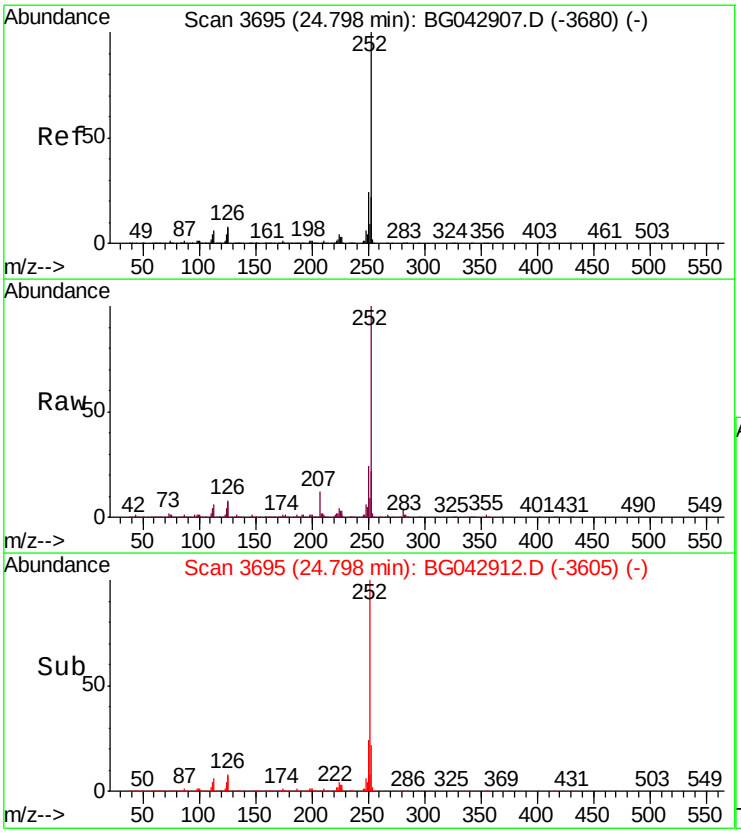
#89
Benzo(k)fluoranthene
Concen: 39.732 ng
RT: 23.99 min Scan# 3558
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:252 Resp: 1218536

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.2	27.2
125	6.6	5.0	7.6

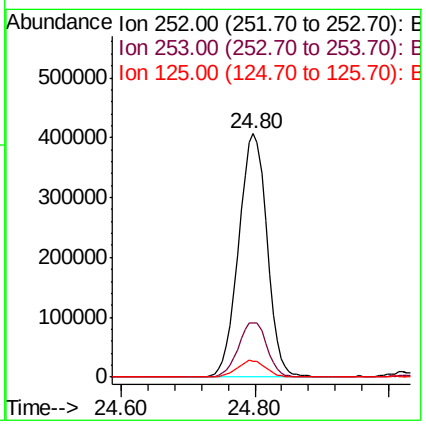


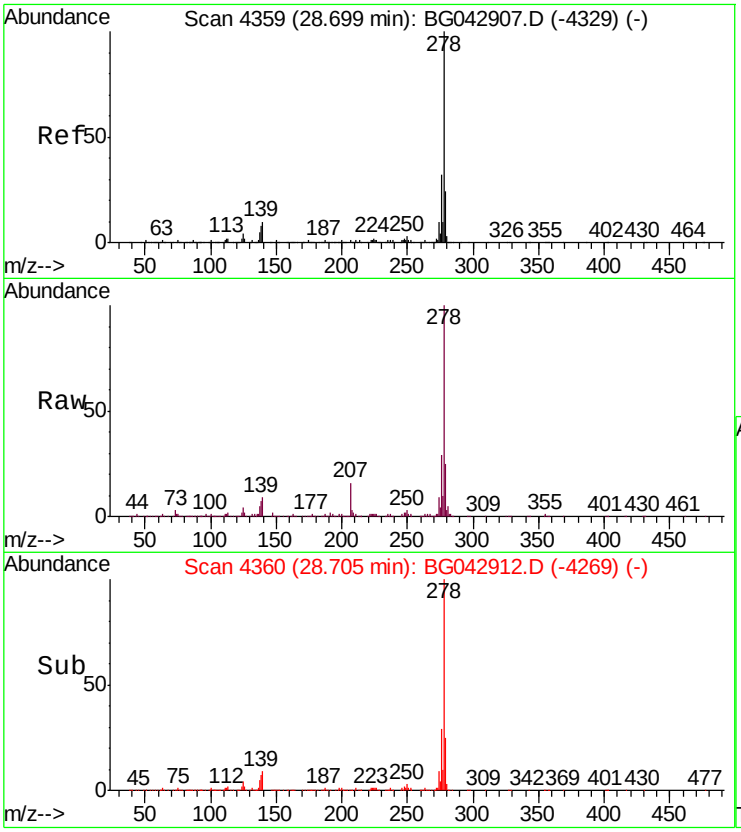


#90
Benzo(a)pyrene
Concen: 39.552 ng
RT: 24.80 min Scan# 3695
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:252 Resp: 1182545

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	6.6	5.5	8.3



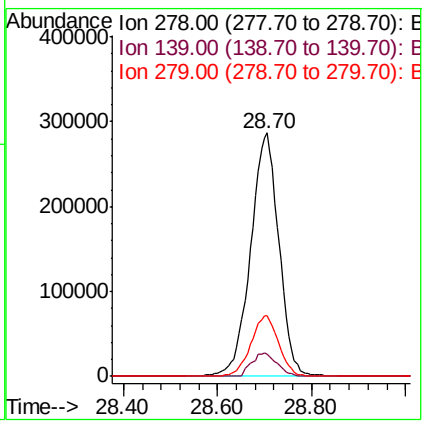


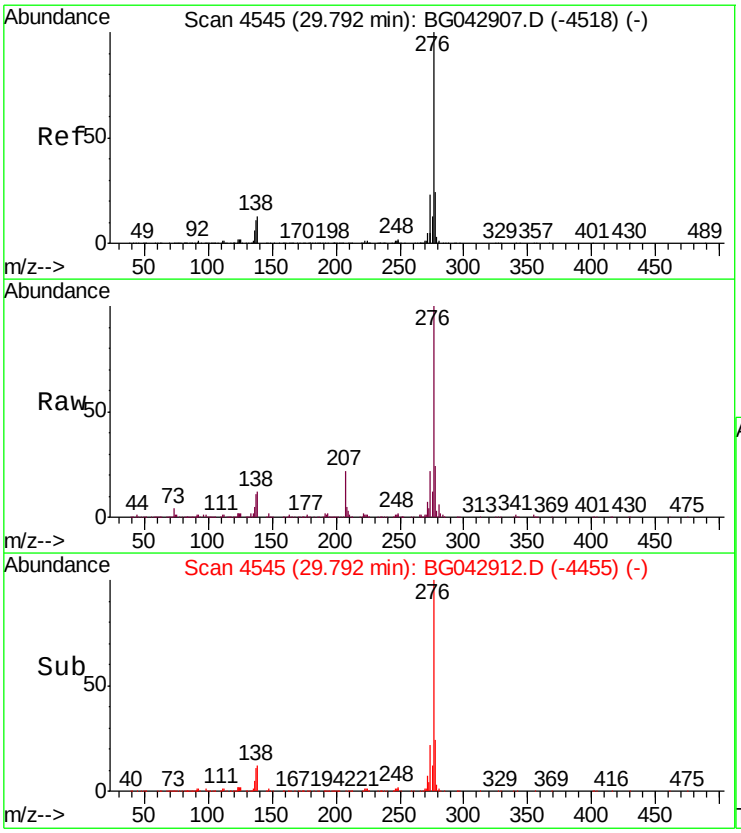
#91
Dibenzo(a,h)anthracene
Concen: 39.463 ng
RT: 28.70 min Scan# 4360
Delta R.T. 0.01 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG092119

Tgt Ion:278 Resp: 1198094

Ion	Ratio	Lower	Upper
278	100		
139	9.4	8.4	12.6
279	25.1	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 39.211 ng
RT: 29.79 min Scan# 4545
Delta R.T. 0.00 min
Lab File: BG042912.D
Acq: 21 Sep 2019 15:43

Tgt Ion:276 Resp: 1151437

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	12.1	10.6	15.8