Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061819\
Data File : BG041306.D
Acq On : 18 Jun 2019 20:38
Operator : HP/JU
Sample : K3409-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 19 05:40:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 14:58:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	38087	20.00	ng		0.00
21) Naphthalene-d8	10.90	136	143674	20.00	ng		0.00
39) Acenaphthene-d10	14.72	164	101078	20.00	ng		0.00
64) Phenanthrene-d10	17.46	188	254596	20.00	ng		0.00
76) Chrysene-d12	21.74	240	259324	20.00	ng		0.00
87) Perylene-d12	25.04	264	283765	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	237216	114.44	ng		0.00
7) Phenol-d6	7.24	99	339091	112.86	ng		0.00
23) Nitrobenzene-d5	9.26	82	232344	68.01	ng		0.00
42) 2,4,6-Tribromophenol	16.21	330	148190	95.50	ng		0.00
45) 2-Fluorobiphenyl	13.33	172	381684	51.32	ng		0.00
79) Terphenyl-d14	20.06	244	682386	52.15	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.48	88	29808	28.677	ng		94
3) Pyridine	3.89	79	71739	26.017	ng		94
4) n-Nitrosodimethylamine	3.81	42	52210	35.505	ng		99
6) Aniline	7.41	93	45588	10.916	ng		94
8) 2-Chlorophenol	7.64	128	91793	37.688	ng		97
9) Benzaldehyde	7.22	77	22388	11.650	ng		95
10) Phenol	7.26	94	125139	38.730	ng		96
11) bis(2-Chloroethyl)ether	7.49	93	86579	35.316	ng		95
12) 1,3-Dichlorobenzene	7.96	146	101677	33.341	ng		93
13) 1,4-Dichlorobenzene	8.12	146	102543	32.917	ng		96
14) 1,2-Dichlorobenzene	8.43	146	99270	33.363	ng		92
15) Benzyl Alcohol	8.32	79	99898	34.702	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.60	45	131422	32.747	ng		97
17) 2-Methylphenol	8.52	107	83118	35.983	ng		98
18) Hexachloroethane	9.16	117	40149	32.524	ng		90
19) n-Nitroso-di-n-propylamine	8.89	70	79611	32.760	ng		95
20) 3+4-Methylphenols	8.85	107	115934	37.701	ng		97
22) Acetophenone	8.91	105	150976	36.111	ng		97
24) Nitrobenzene	9.30	77	127624	37.145	ng		98
25) Isophorone	9.81	82	225966	36.053	ng		98
26) 2-Nitrophenol	10.01	139	52322	37.562	ng		93
27) 2,4-Dimethylphenol	10.06	122	87672	41.989	ng		98
28) bis(2-Chloroethoxy)methane	10.30	93	116436	35.655	ng		98
29) 2,4-Dichlorophenol	10.54	162	103139	39.839	ng		99
30) 1,2,4-Trichlorobenzene	10.76	180	114125	34.420	ng		96
31) Naphthalene	10.95	128	282717	36.206	ng		98
32) Benzoic acid	10.20	122	46123	33.934	ng		94
33) 4-Chloroaniline	11.07	127	29729	8.965	ng		97
34) Hexachlorobutadiene	11.21	225	87106	33.097	ng		94
35) Caprolactam	11.85	113	18475	20.729	ng	#	87
36) 4-Chloro-3-methylphenol	12.18	107	112597	37.653	ng		98
37) 2-Methylnaphthalene	12.55	142	205190	35.678	ng		98
38) 1-Methylnaphthalene	12.77	142	198027	35.989	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.91	216	155995	37.375	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061819\
Data File : BG041306.D
Acq On : 18 Jun 2019 20:38
Operator : HP/JU
Sample : K3409-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 19 05:40:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 14:58:02 2019
Response via : Initial Calibration

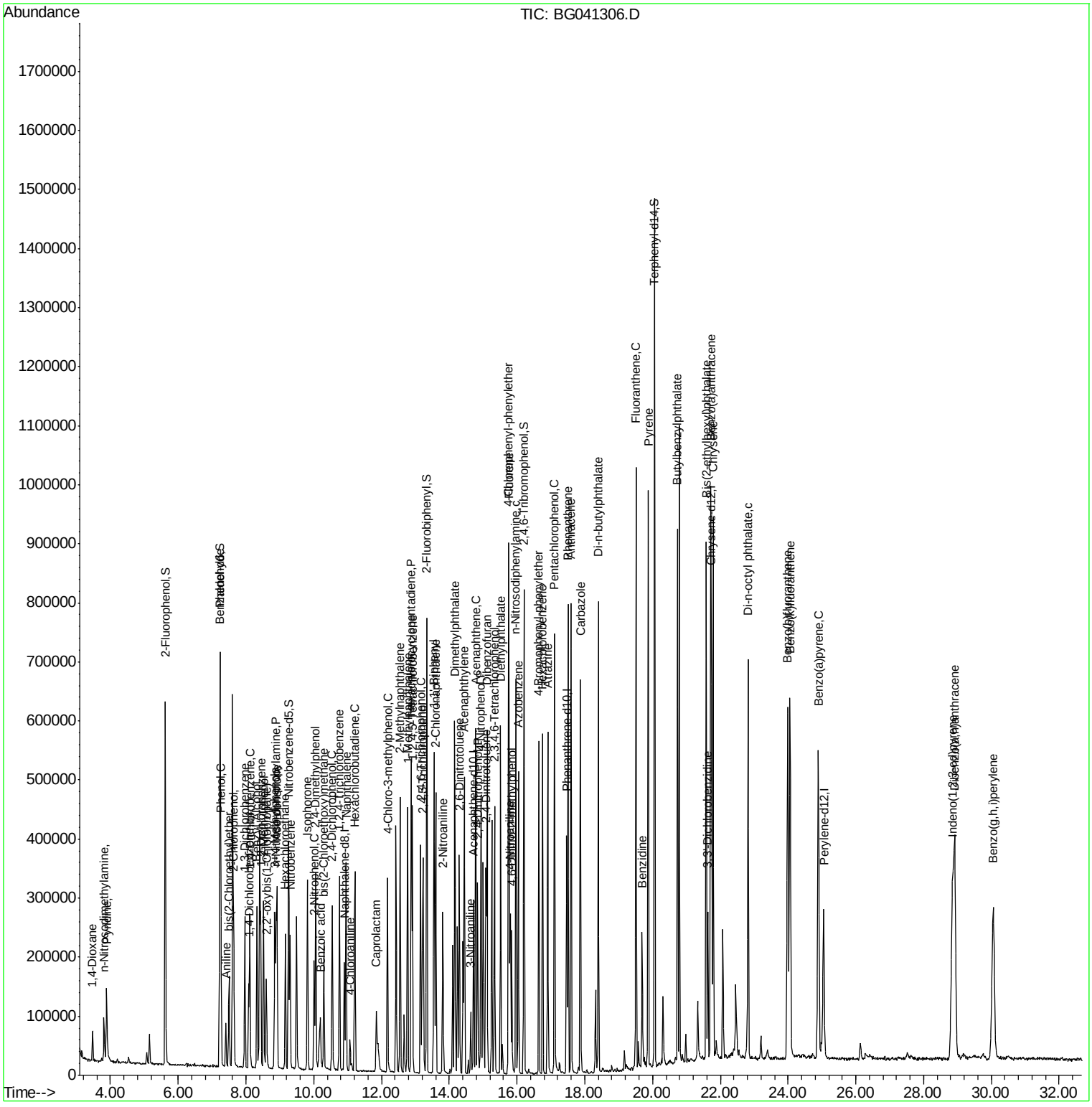
Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.88	237	163565	58.178 ng		96
43) 2,4,6-Trichlorophenol	13.15	196	97486	37.757 ng		98
44) 2,4,5-Trichlorophenol	13.23	196	106460	40.072 ng		97
46) 1,1'-Biphenyl	13.55	154	282356	36.951 ng		98
47) 2-Chloronaphthalene	13.60	162	234737	35.680 ng		99
48) 2-Nitroaniline	13.81	65	83528	34.667 ng		88
49) Acenaphthylene	14.44	152	358731	35.934 ng		100
50) Dimethylphthalate	14.16	163	361060	40.147 ng		99
51) 2,6-Dinitrotoluene	14.30	165	66686	35.166 ng		95
52) Acenaphthene	14.78	154	207640	35.420 ng		97
53) 3-Nitroaniline	14.63	138	25376	13.582 ng		95
54) 2,4-Dinitrophenol	14.84	184	73840	55.719 ng		92
55) Dibenzofuran	15.11	168	362566	35.572 ng		100
56) 4-Nitrophenol	14.94	139	101359	71.758 ng		97
57) 2,4-Dinitrotoluene	15.08	165	97574	35.199 ng		98
58) Fluorene	15.76	166	287367	35.841 ng		98
59) 2,3,4,6-Tetrachlorophenol	15.34	232	105675	38.465 ng	#	98
60) Diethylphthalate	15.51	149	310045	33.917 ng		99
61) 4-Chlorophenyl-phenylether	15.74	204	179948	34.495 ng		96
62) 4-Nitroaniline	15.80	138	61114	30.584 ng		97
63) Azobenzene	16.04	77	288877	35.423 ng		98
65) 4,6-Dinitro-2-methylphenol	15.84	198	53519	32.386 ng		91
66) n-Nitrosodiphenylamine	15.97	169	258840	38.289 ng		97
67) 4-Bromophenyl-phenylether	16.64	248	118382	35.960 ng		97
68) Hexachlorobenzene	16.75	284	119868	34.003 ng	#	94
69) Atrazine	16.91	200	114616	50.596 ng		95
70) Pentachlorophenol	17.11	266	148113	82.052 ng		100
71) Phenanthrene	17.51	178	497340	36.627 ng		99
72) Anthracene	17.59	178	510064	38.103 ng		99
73) Carbazole	17.87	167	445177	38.016 ng		97
74) Di-n-butylphthalate	18.40	149	515888	35.307 ng		99
75) Fluoranthene	19.51	202	659984	36.586 ng		99
77) Benzidine	19.69	184	145571	23.208 ng		98
78) Pyrene	19.87	202	666668	38.119 ng		100
80) Butylbenzylphthalate	20.74	149	243392	36.793 ng		95
81) Benzo(a)anthracene	21.72	228	641978	36.562 ng		99
82) 3,3'-Dichlorobenzidine	21.63	252	89218	14.475 ng		95
83) Chrysene	21.78	228	626958	37.130 ng		99
84) Bis(2-ethylhexyl)phthalate	21.58	149	336138	37.286 ng		98
85) Di-n-octyl phthalate	22.82	149	564245	36.994 ng		99
86) Indeno(1,2,3-cd)pyrene	28.85	276	733085	36.593 ng		99
88) Benzo(b)fluoranthene	23.99	252	633804	36.040 ng		98
89) Benzo(k)fluoranthene	24.06	252	620072	35.593 ng		99
90) Benzo(a)pyrene	24.89	252	618617	37.247 ng		98
91) Dibenzo(a,h)anthracene	28.92	278	603774	36.110 ng		96
92) Benzo(g,h,i)perylene	30.06	276	592733	35.871 ng		97

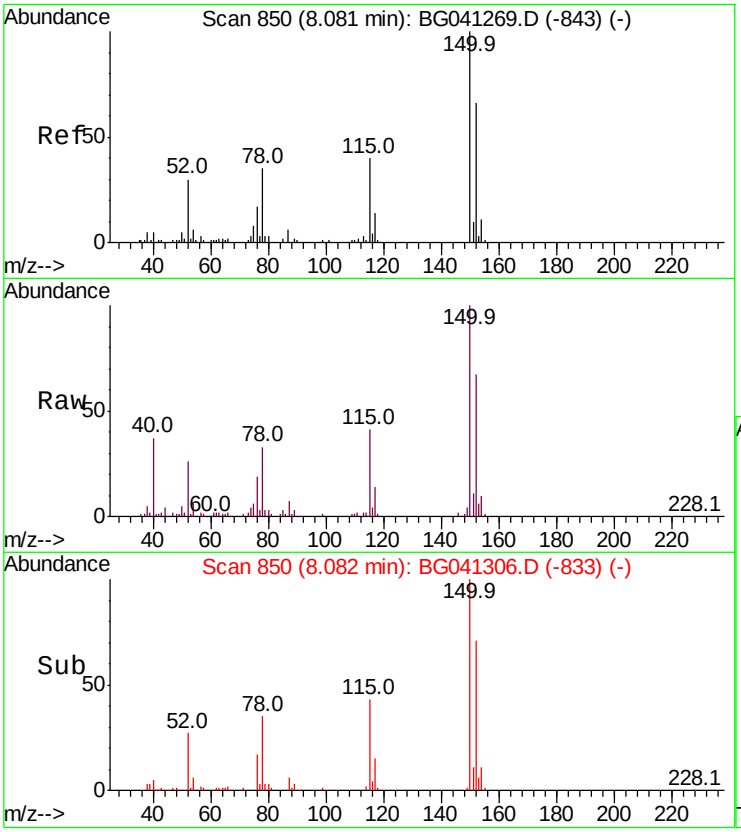
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061819\
Data File : BG041306.D
Acq On : 18 Jun 2019 20:38
Operator : HP/JU
Sample : K3409-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 19 05:40:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 14:58:02 2019
Response via : Initial Calibration



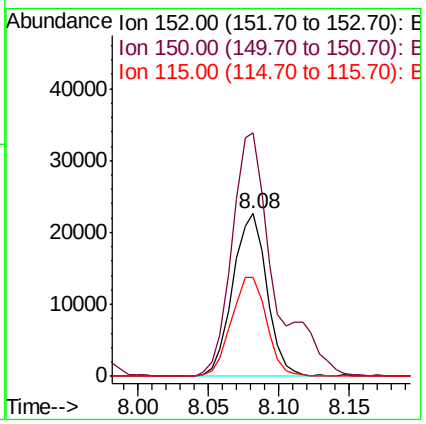


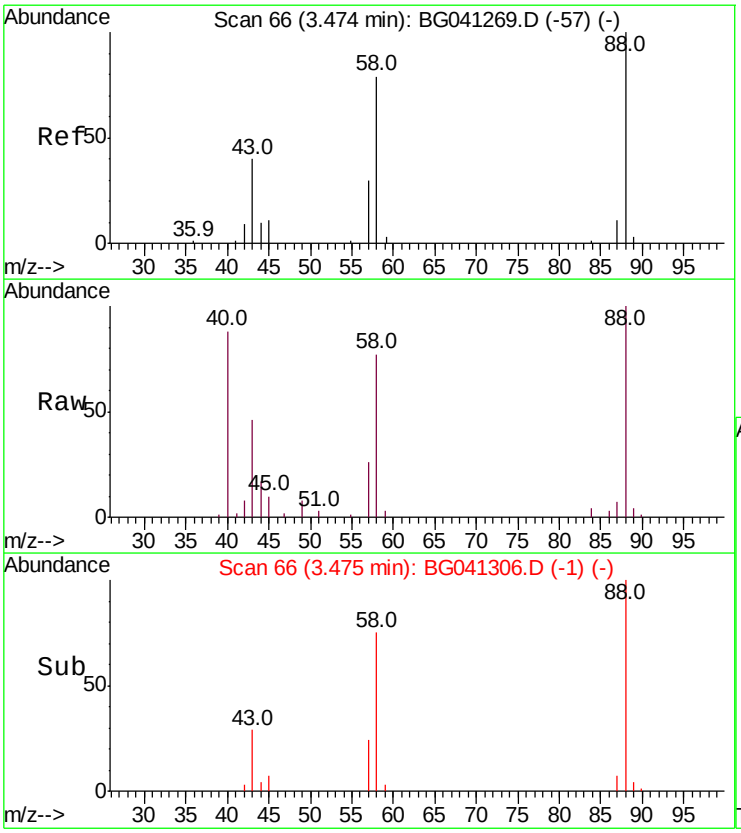
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.08 min Scan# 850
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 38087

Ion	Ratio	Lower	Upper
152	100		
150	149.9	120.6	181.0
115	60.8	47.9	71.9

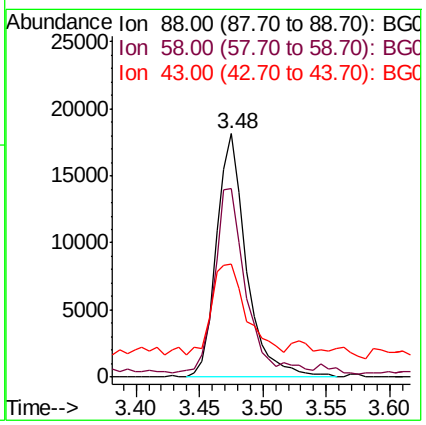


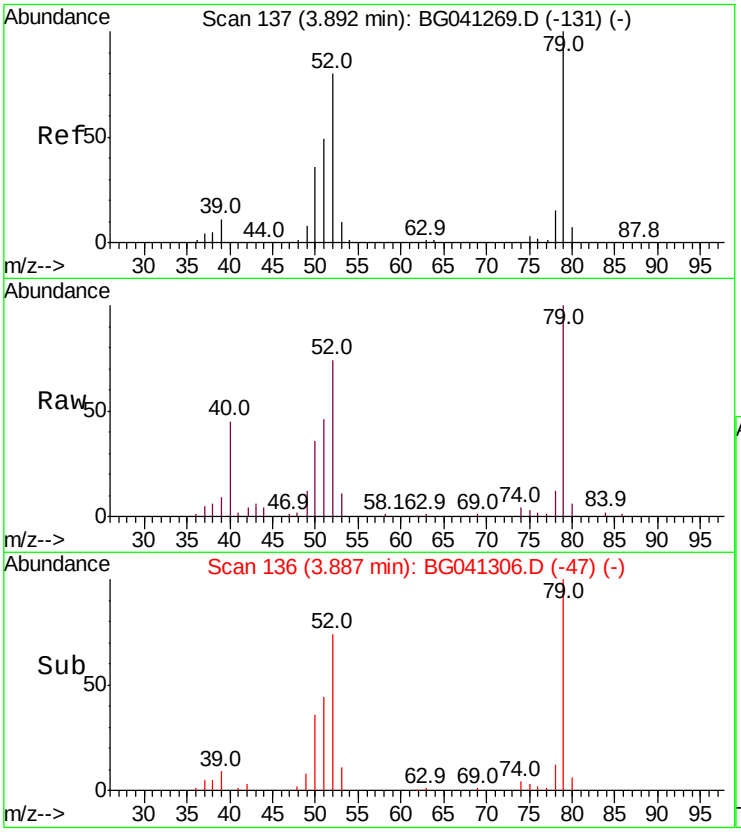


#2
1,4-Dioxane
Concen: 28.677 ng
RT: 3.48 min Scan# 66
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion: 88 Resp: 29808

Ion	Ratio	Lower	Upper
88	100		
58	79.9	59.7	89.5
43	43.0	31.9	47.9



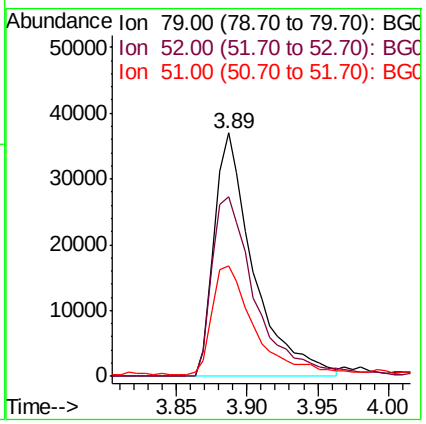


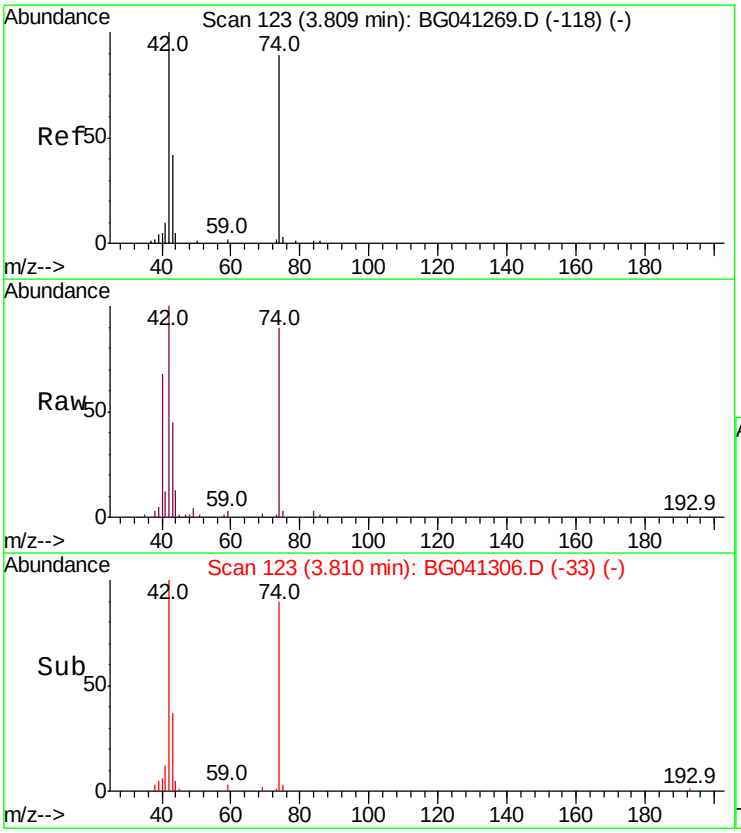
#3
Pyridine
Concen: 26.017 ng
RT: 3.89 min Scan# 136
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 71739

Ion	Ratio	Lower	Upper
79	100		
52	73.6	63.6	95.4
51	45.6	39.8	59.6

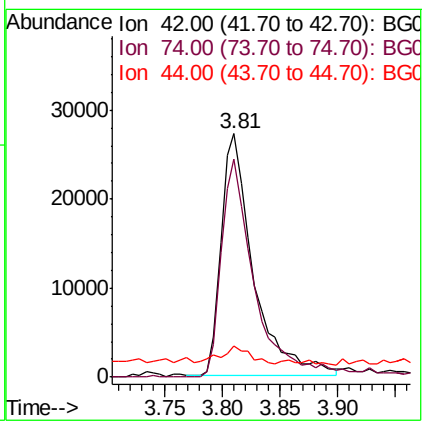


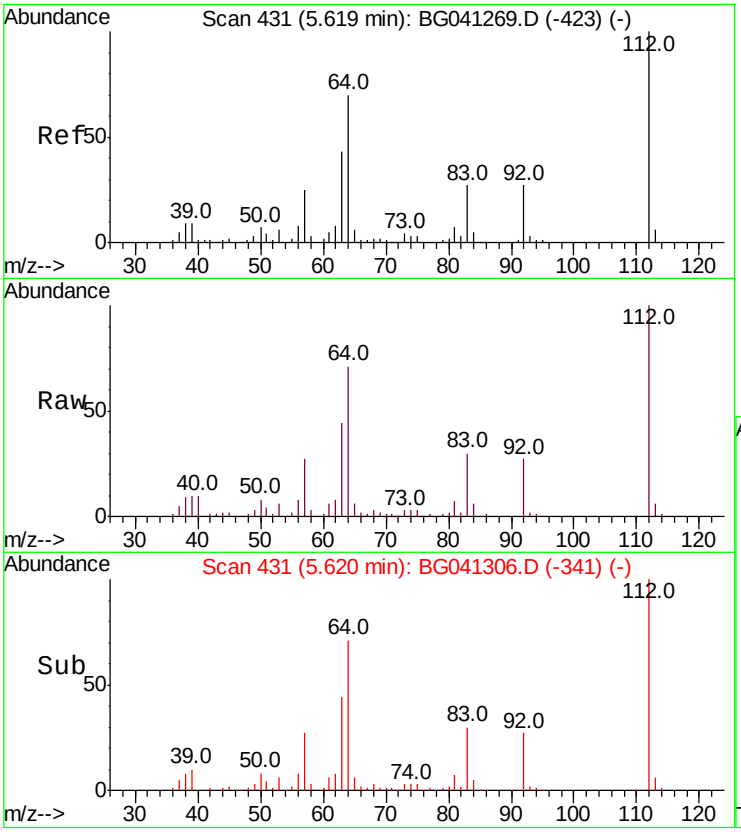


#4
n-Nitrosodimethylamine
Concen: 35.505 ng
RT: 3.81 min Scan# 123
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion: 42 Resp: 52210

Ion	Ratio	Lower	Upper
42	100		
74	89.5	71.6	107.4
44	13.0	9.0	13.4



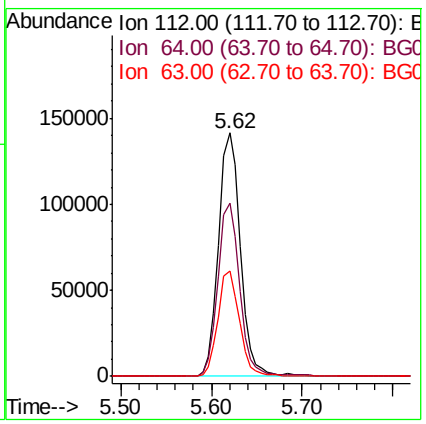


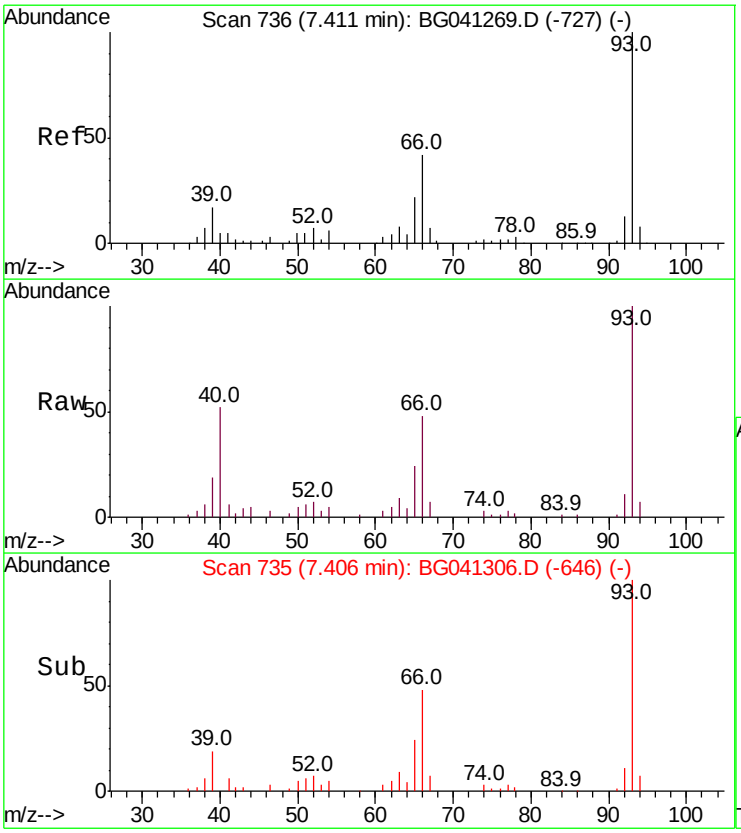
#5
2-Fluorophenol
Concen: 114.439 ng
RT: 5.62 min Scan# 431
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 237216

Ion	Ratio	Lower	Upper
112	100		
64	71.2	55.9	83.9
63	43.5	34.6	51.8

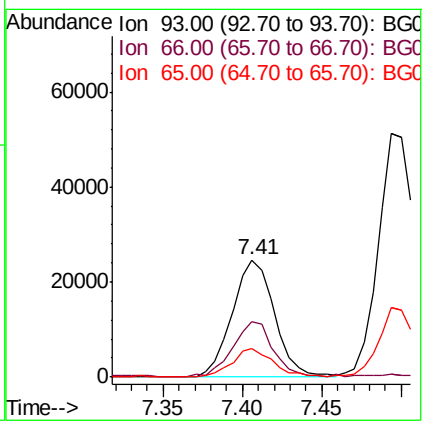


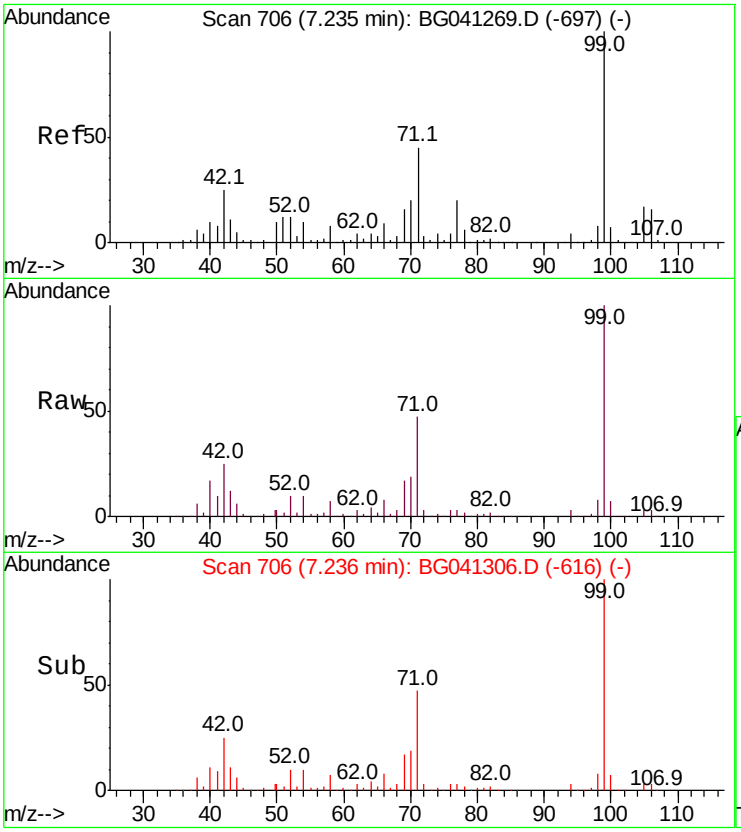


#6
Aniline
Concen: 10.916 ng
RT: 7.41 min Scan# 735
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion: 93 Resp: 45588

Ion	Ratio	Lower	Upper
93	100		
66	47.6	34.2	51.2
65	23.9	17.7	26.5



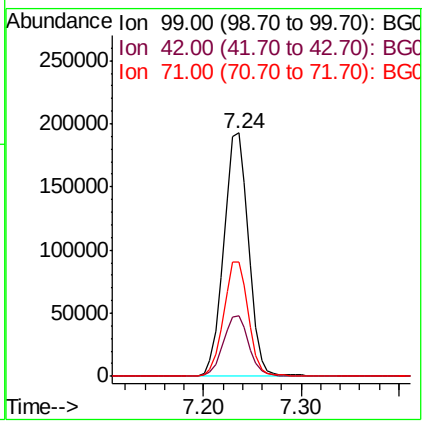


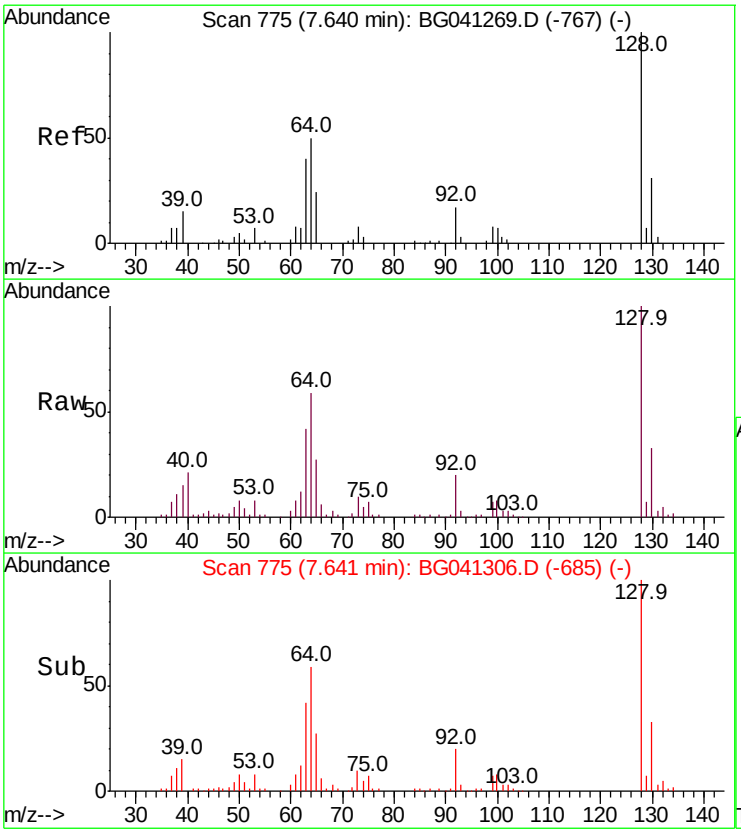
#7
Phenol-d6
Concen: 112.856 ng
RT: 7.24 min Scan# 706
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 339091

Ion	Ratio	Lower	Upper
99	100		
42	25.1	19.9	29.9
71	46.7	36.4	54.6

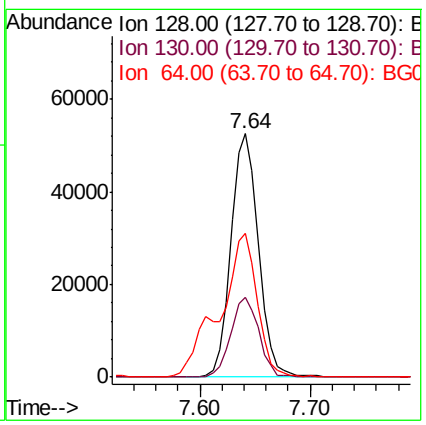


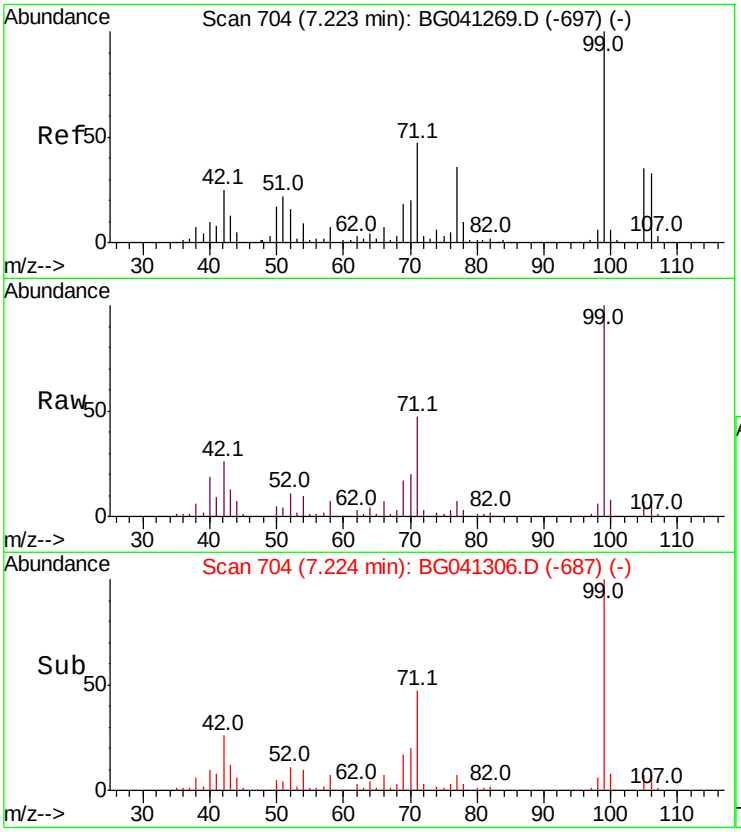


#8
2-Chlorophenol
Concen: 37.688 ng
RT: 7.64 min Scan# 775
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:128 Resp: 91793

Ion	Ratio	Lower	Upper
128	100		
130	32.6	11.1	51.1
64	59.0	36.6	76.6



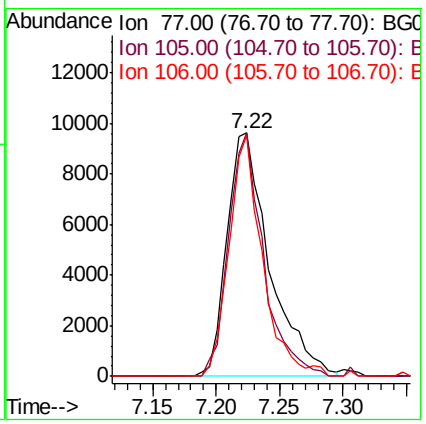


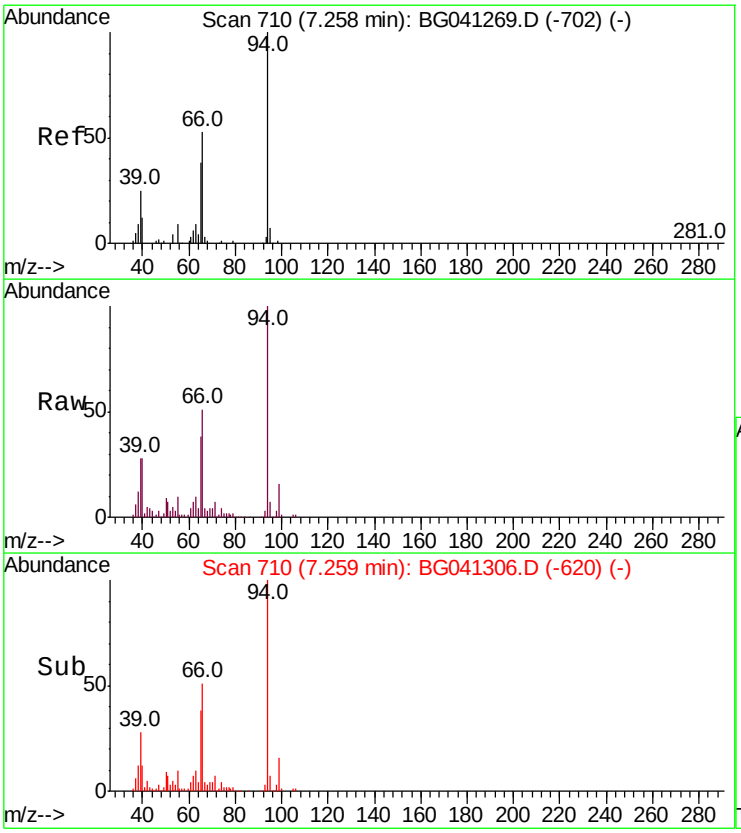
#9
Benzaldehyde
Concen: 11.650 ng
RT: 7.22 min Scan# 704
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 22388

Ion	Ratio	Lower	Upper
77	100		
105	100.0	78.7	118.7
106	99.3	71.1	111.1

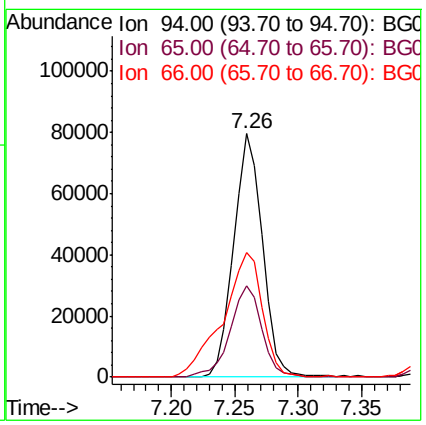


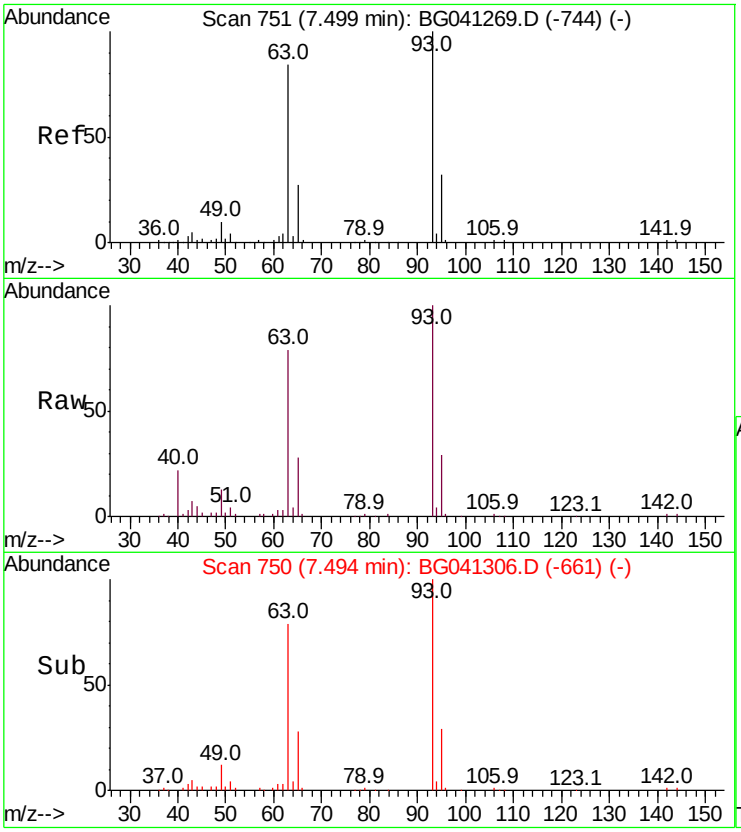


#10
Phenol
Concen: 38.730 ng
RT: 7.26 min Scan# 710
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion: 94 Resp: 125139

Ion	Ratio	Lower	Upper
94	100		
65	37.5	18.7	58.7
66	51.3	35.5	75.5



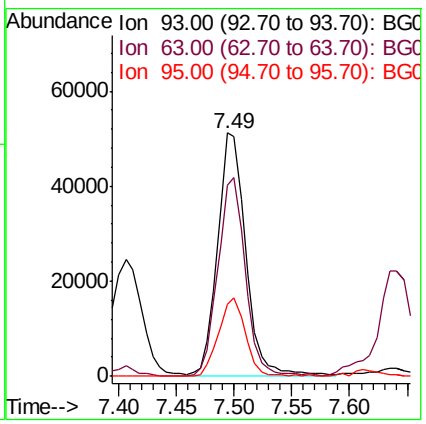


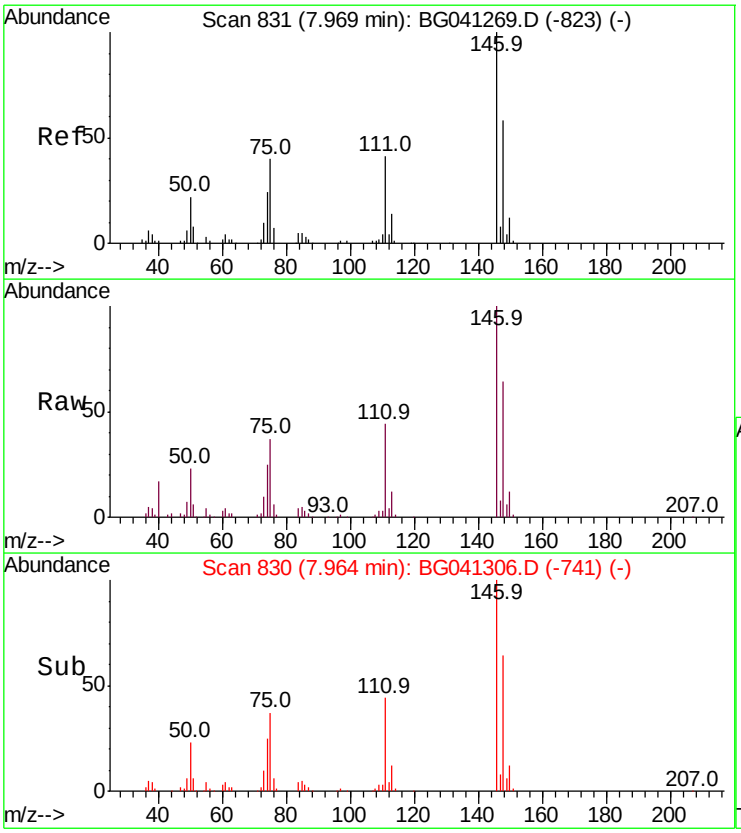
#11
bis(2-Chloroethyl)ether
Concen: 35.316 ng
RT: 7.49 min Scan# 750
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 86579

Ion	Ratio	Lower	Upper
93	100		
63	78.6	63.6	103.6
95	29.4	11.2	51.2

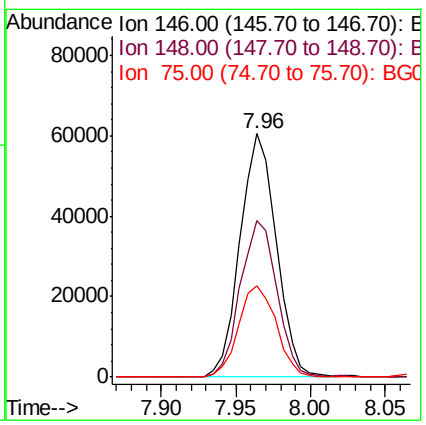


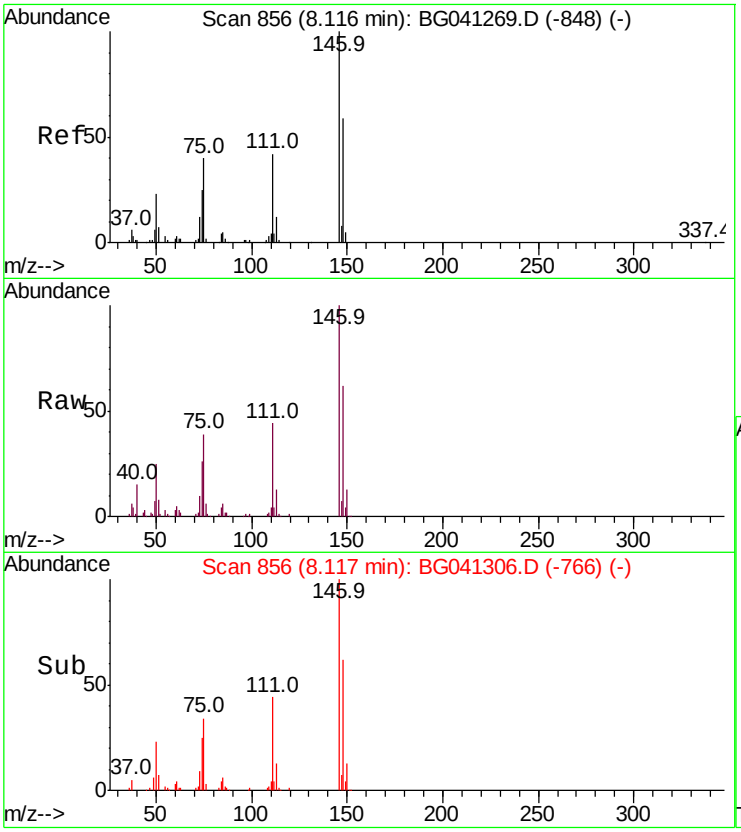


#12
1,3-Dichlorobenzene
Concen: 33.341 ng
RT: 7.96 min Scan# 830
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:146 Resp: 101677

Ion	Ratio	Lower	Upper
146	100		
148	64.1	46.5	69.7
75	37.4	32.2	48.4



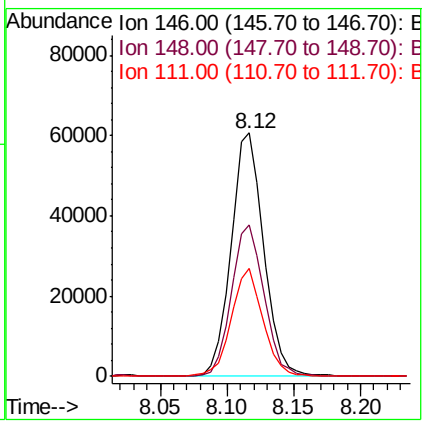


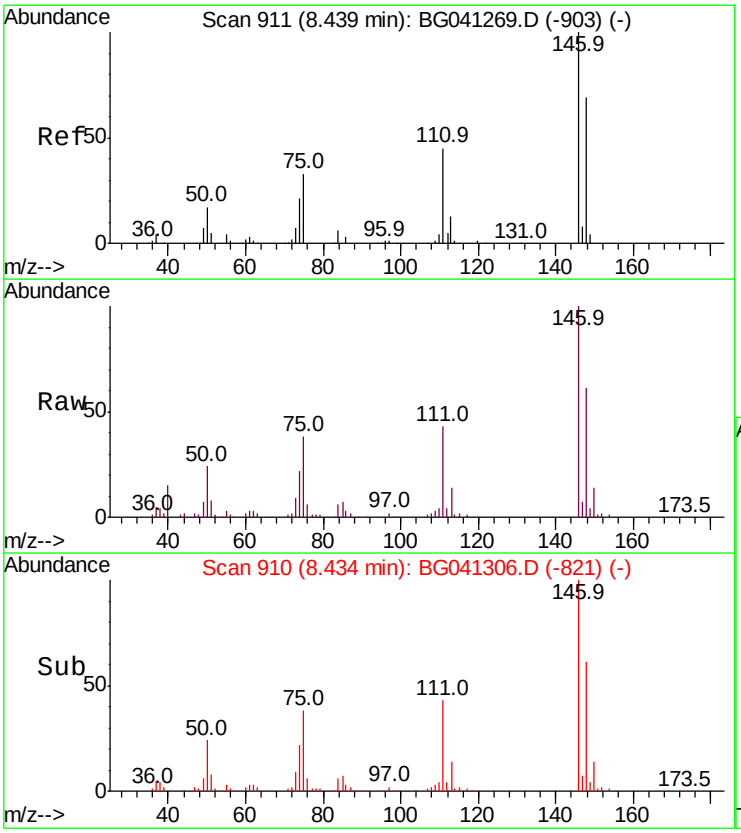
#13
1,4-Dichlorobenzene
Concen: 32.917 ng
RT: 8.12 min Scan# 856
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 102543

Ion	Ratio	Lower	Upper
146	100		
148	62.0	47.3	70.9
111	44.4	33.4	50.0

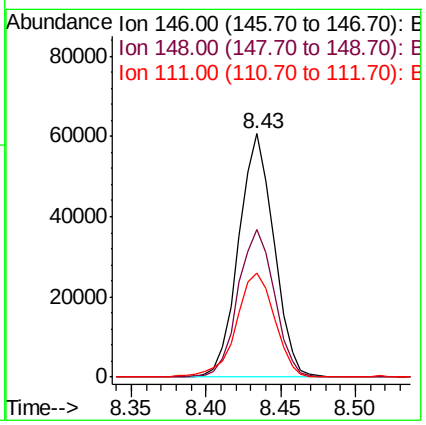


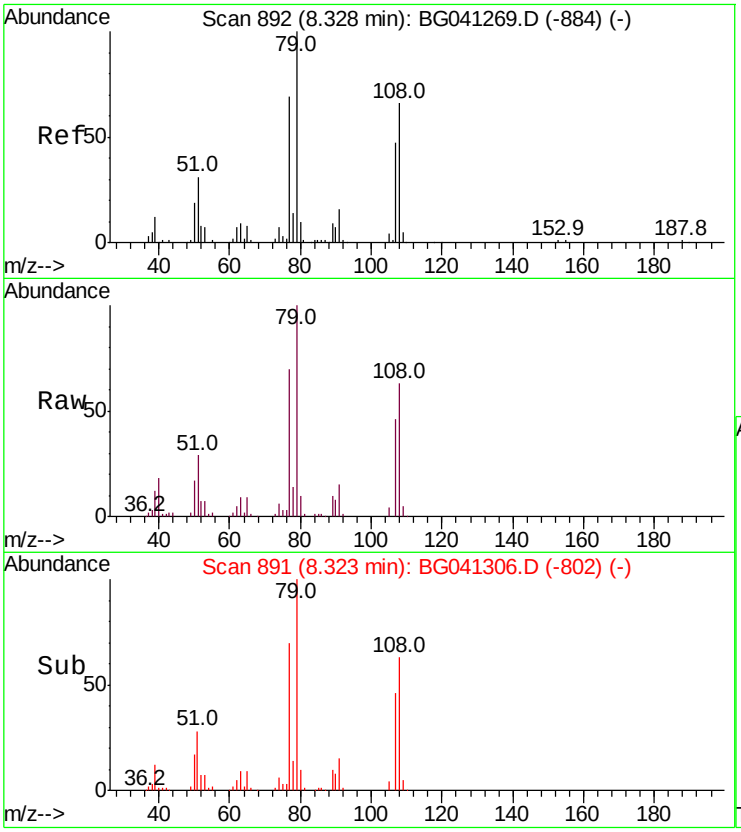


#14
1,2-Dichlorobenzene
Concen: 33.363 ng
RT: 8.43 min Scan# 910
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:146 Resp: 99270

Ion	Ratio	Lower	Upper
146	100		
148	60.7	54.9	82.3
111	42.9	37.0	55.6



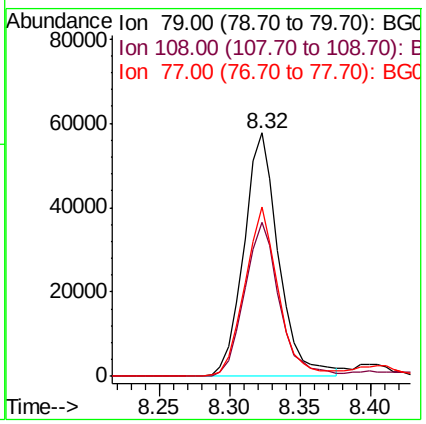


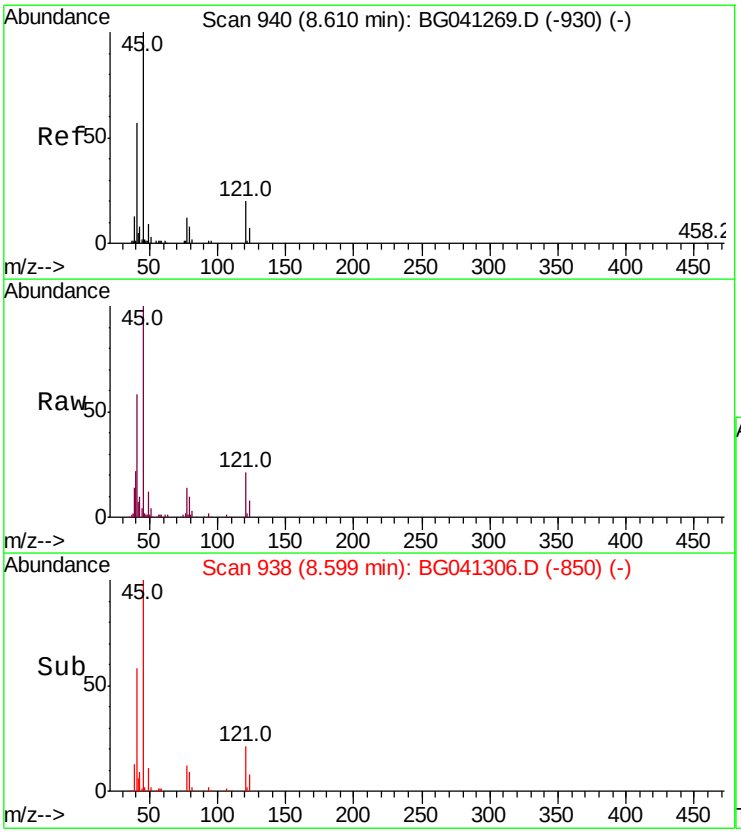
#15
Benzyl Alcohol
Concen: 34.702 ng
RT: 8.32 min Scan# 891
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 99898

Ion	Ratio	Lower	Upper
79	100		
108	63.0	52.7	79.1
77	69.7	55.2	82.8

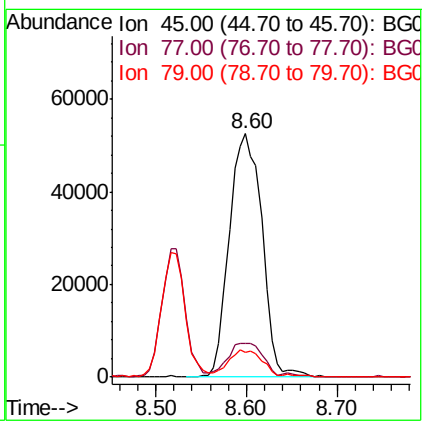


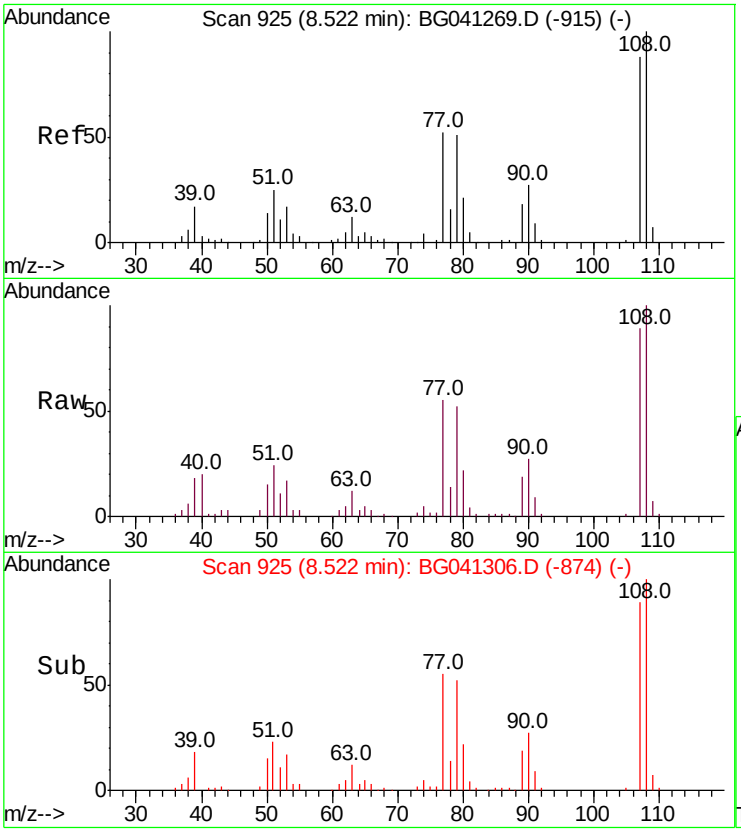


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.747 ng
RT: 8.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion: 45 Resp: 131422

Ion	Ratio	Lower	Upper
45	100		
77	14.0	0.0	35.2
79	10.3	0.0	31.6



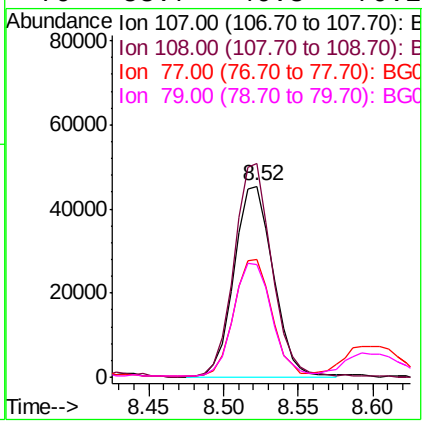


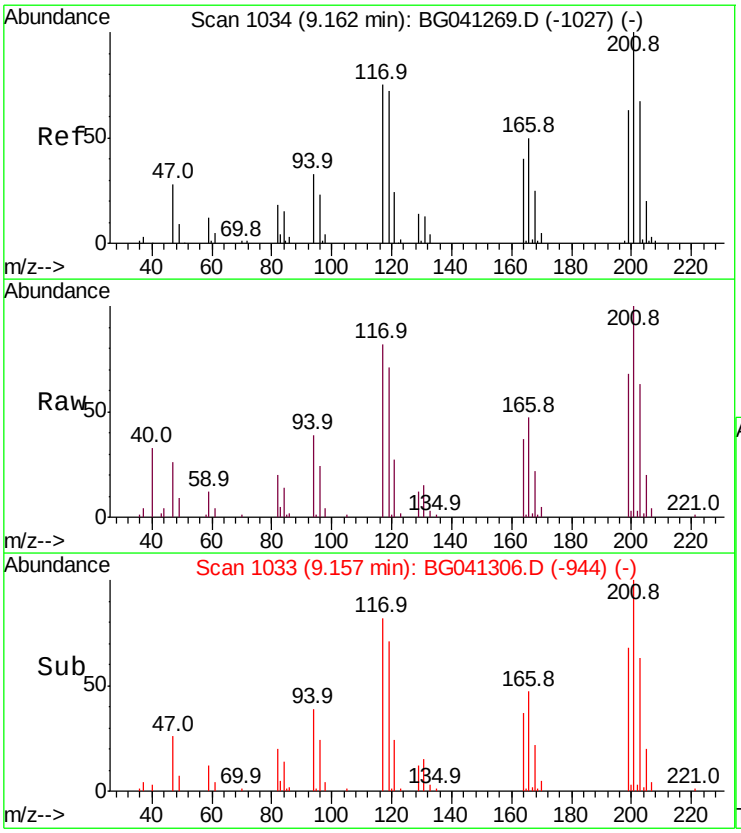
#17
2-Methylphenol
Concen: 35.983 ng
RT: 8.52 min Scan# 925
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 83118

Ion	Ratio	Lower	Upper
107	100		
108	111.9	91.7	137.5
77	61.4	47.8	71.8
79	58.7	46.8	70.2

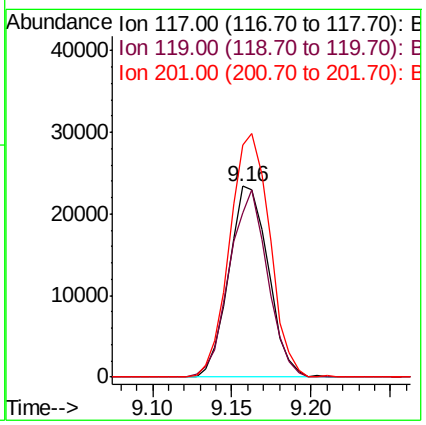


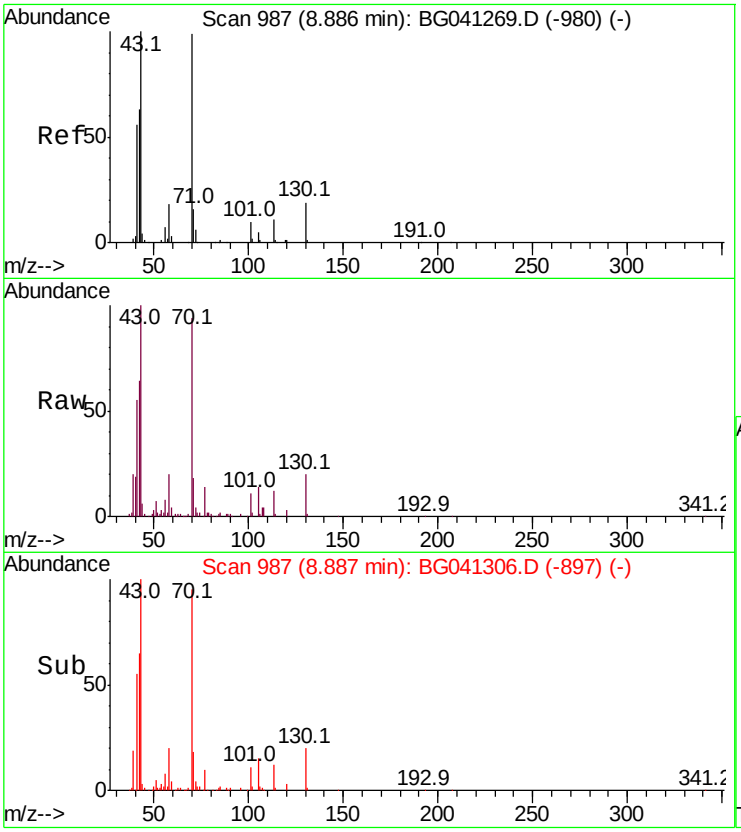


#18
Hexachloroethane
Concen: 32.524 ng
RT: 9.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:117 Resp: 40149

Ion	Ratio	Lower	Upper
117	100		
119	86.0	76.8	115.2
201	121.6	106.3	159.5



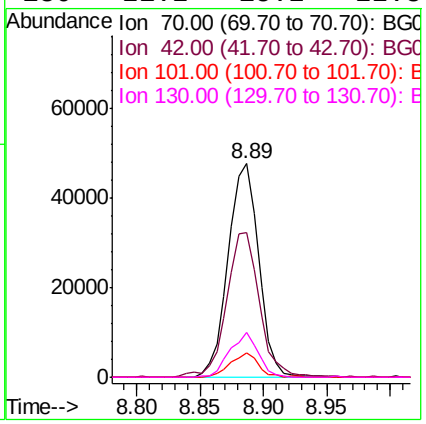


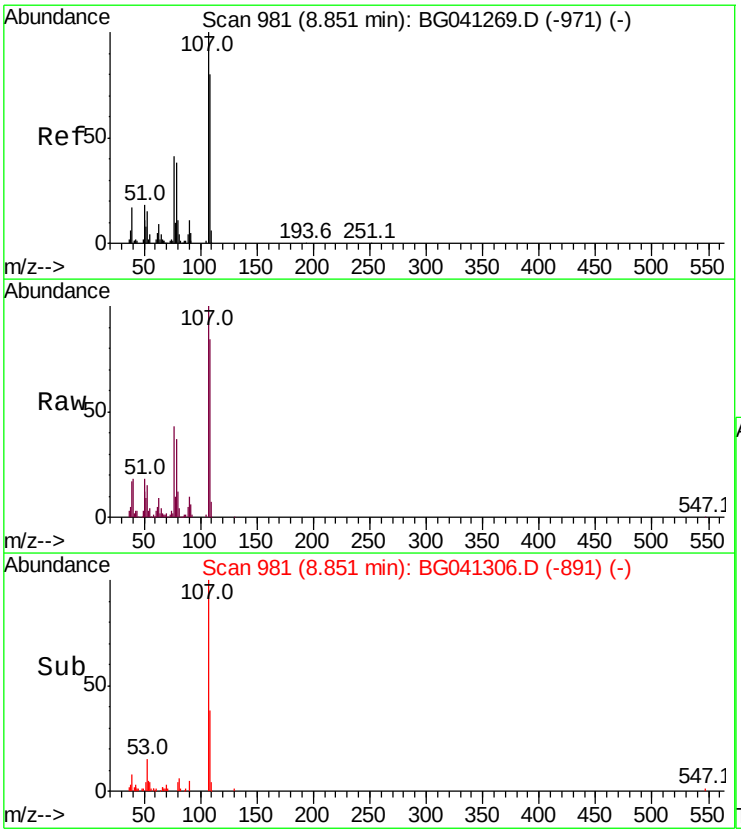
#19
n-Nitroso-di-n-propylamine
Concen: 32.760 ng
RT: 8.89 min Scan# 987
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 79611

Ion	Ratio	Lower	Upper
70	100		
42	68.0	51.4	77.2
101	11.5	8.2	12.2
130	21.2	15.2	22.8

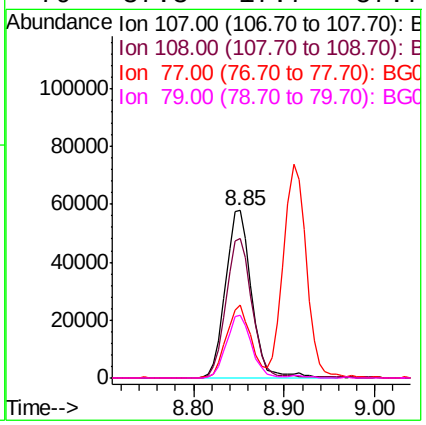


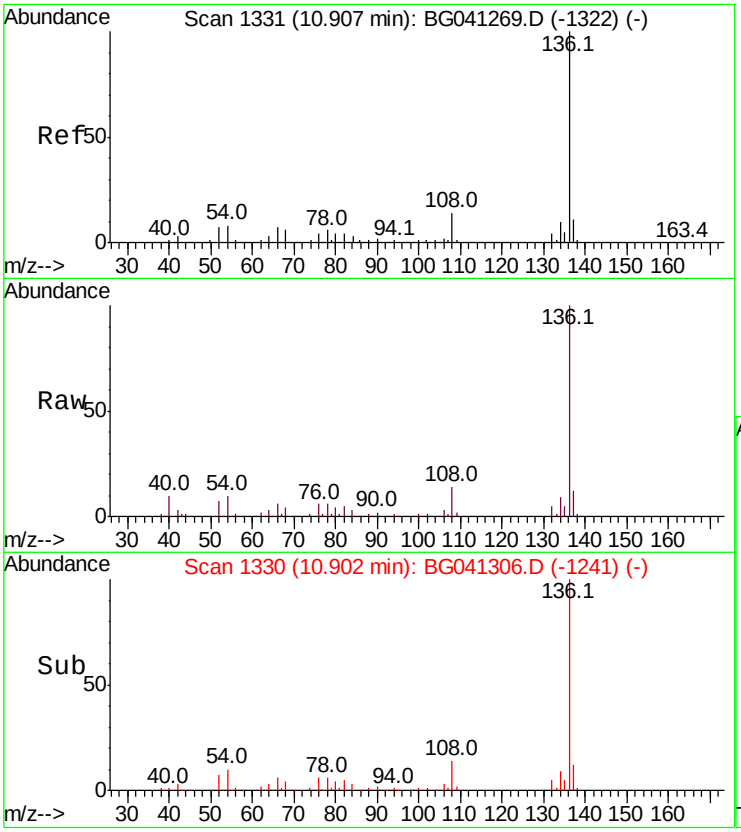


#20
3+4-Methylphenols
Concen: 37.701 ng
RT: 8.85 min Scan# 981
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:107 Resp: 115934

Ion	Ratio	Lower	Upper
107	100		
108	83.6	60.4	100.4
77	43.2	21.2	61.2
79	37.3	17.7	57.7



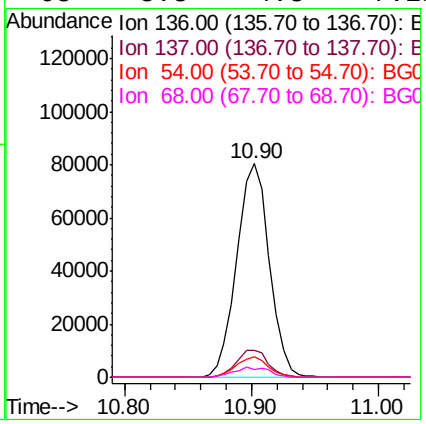


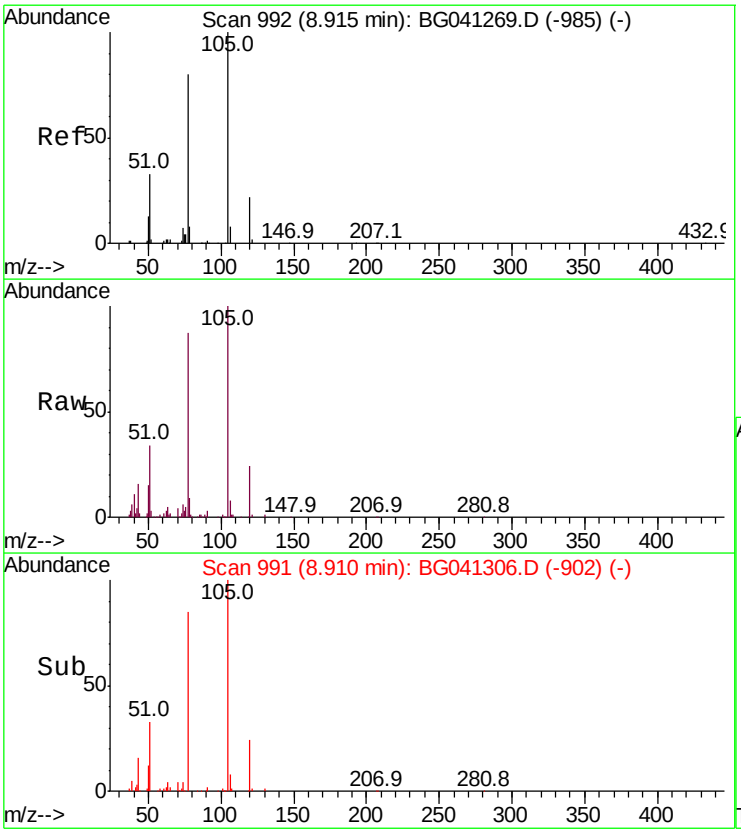
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.90 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 143674

Ion	Ratio	Lower	Upper
136	100		
137	12.4	8.8	13.2
54	9.9	6.4	9.6#
68	3.8	4.8	7.2#

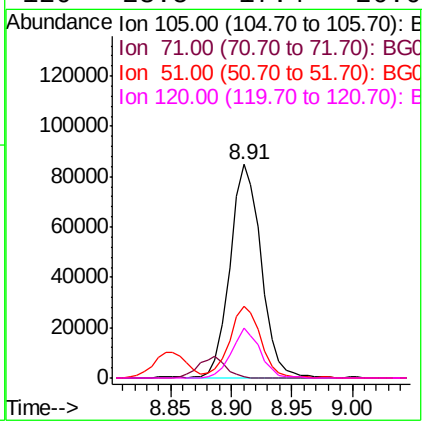


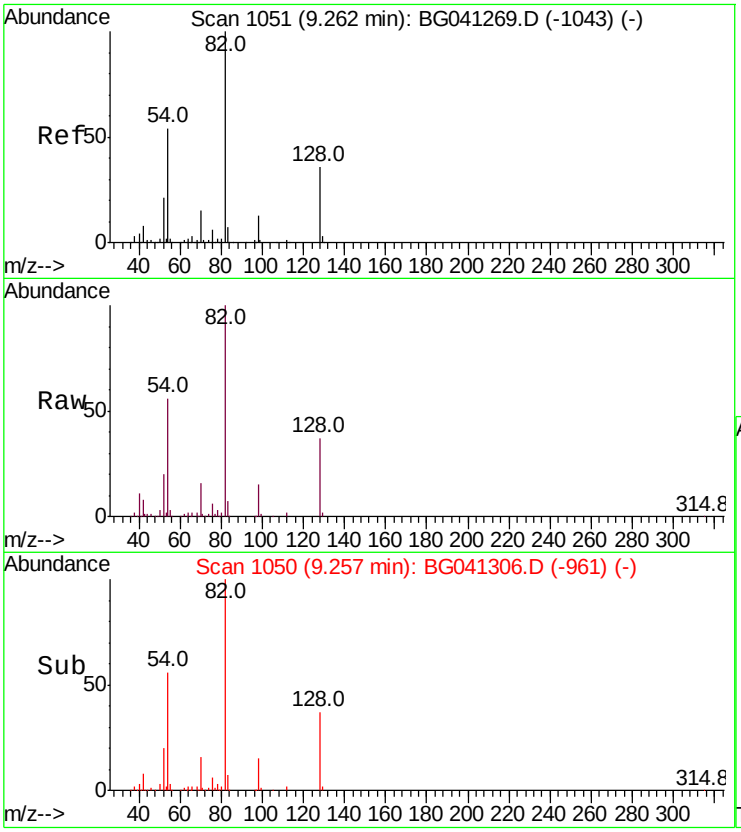


#22
Acetophenone
Concen: 36.111 ng
RT: 8.91 min Scan# 991
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:105 Resp: 150976

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.4	0.6
51	33.9	28.2	42.4
120	23.5	17.4	26.0



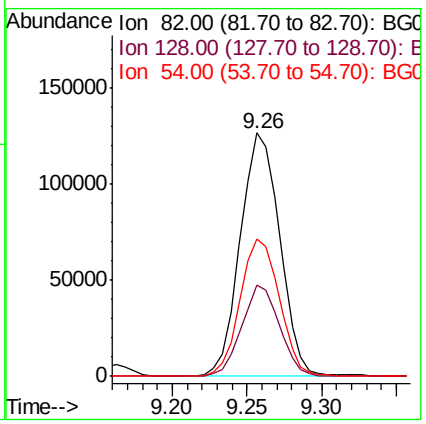


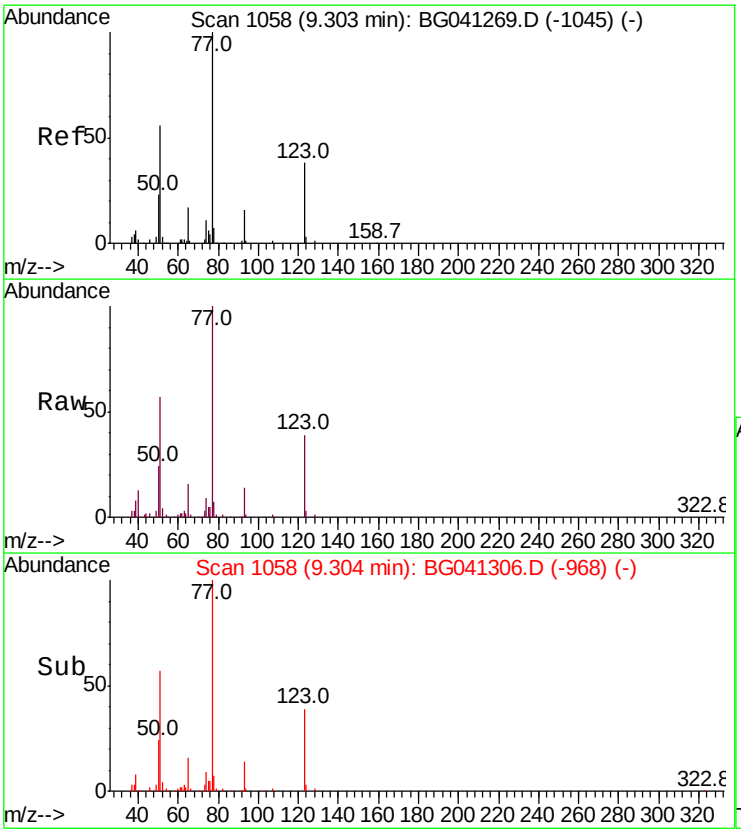
#23
Nitrobenzene-d5
Concen: 68.012 ng
RT: 9.26 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 232344

Ion	Ratio	Lower	Upper
82	100		
128	37.3	29.2	43.8
54	56.3	43.4	65.0

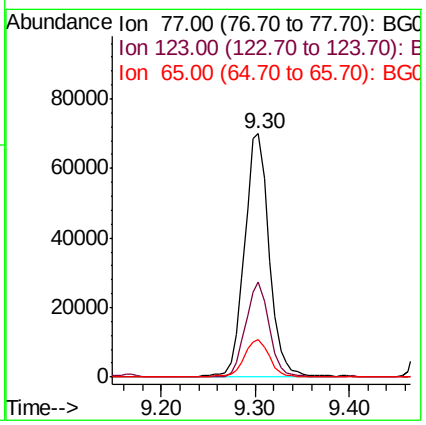


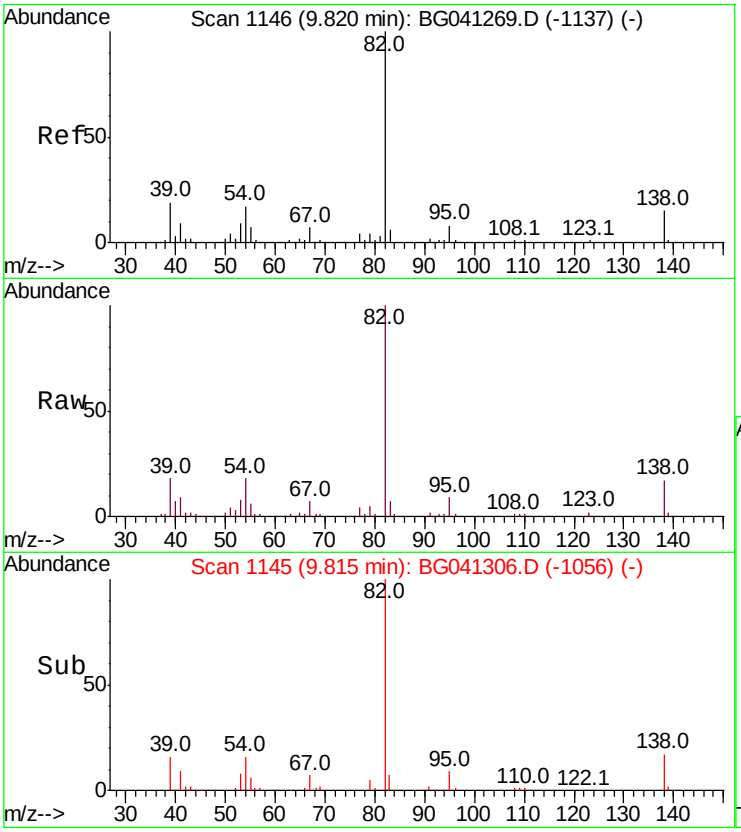


#24
Nitrobenzene
Concen: 37.145 ng
RT: 9.30 min Scan# 1058
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion: 77 Resp: 127624

Ion	Ratio	Lower	Upper
77	100		
123	39.0	30.4	45.6
65	15.5	13.3	19.9



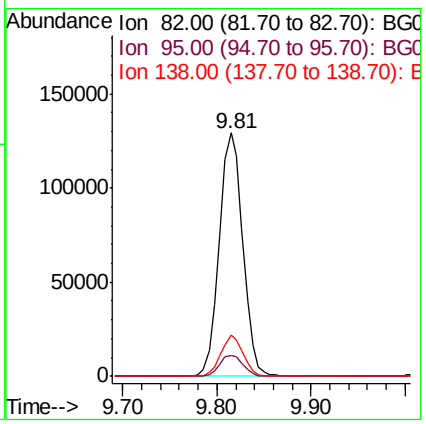


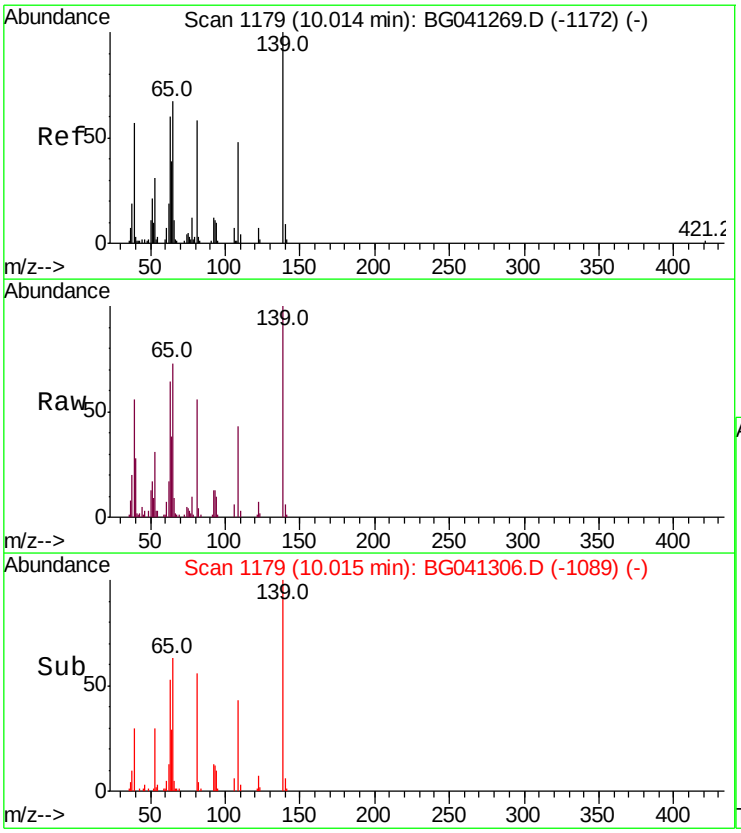
#25
Isophorone
Concen: 36.053 ng
RT: 9.81 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 225966

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.6	10.0
138	16.8	12.3	18.5

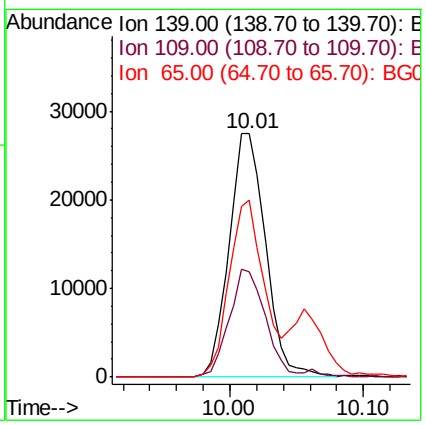


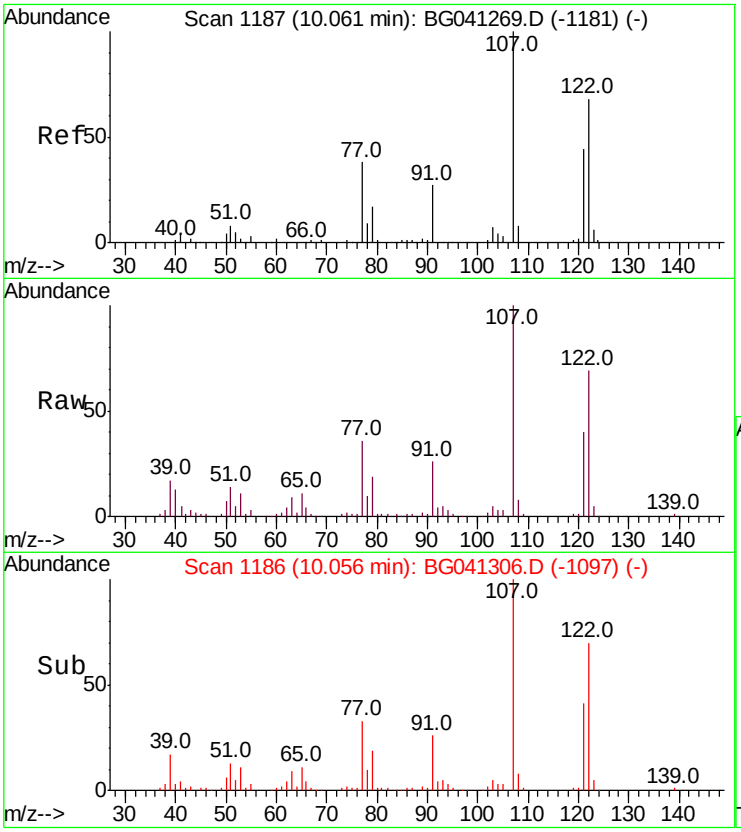


#26
2-Nitrophenol
Concen: 37.562 ng
RT: 10.01 min Scan# 1179
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:139 Resp: 52322

Ion	Ratio	Lower	Upper
139	100		
109	43.5	38.4	57.6
65	72.6	53.6	80.4



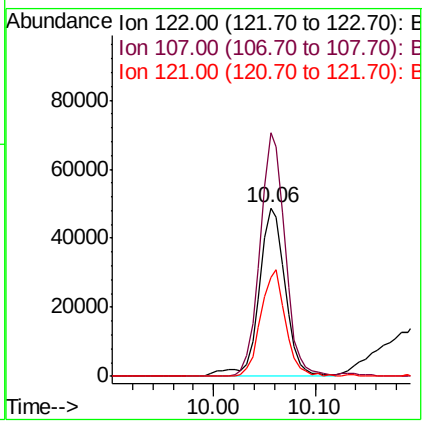


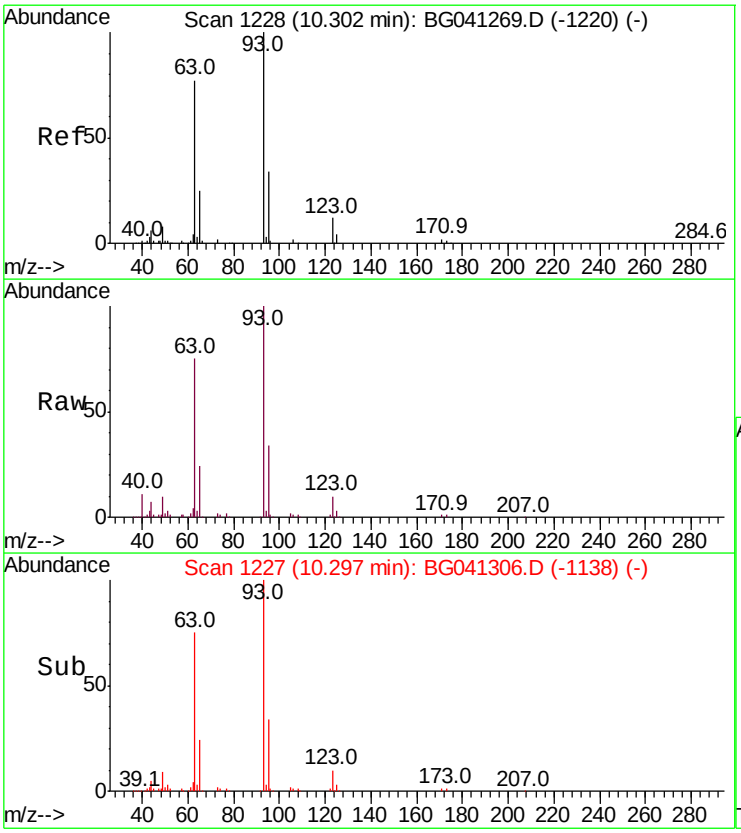
#27
2,4-Dimethylphenol
Concen: 41.989 ng
RT: 10.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 87672

Ion	Ratio	Lower	Upper
122	100		
107	144.4	115.1	172.7
121	58.4	50.1	75.1

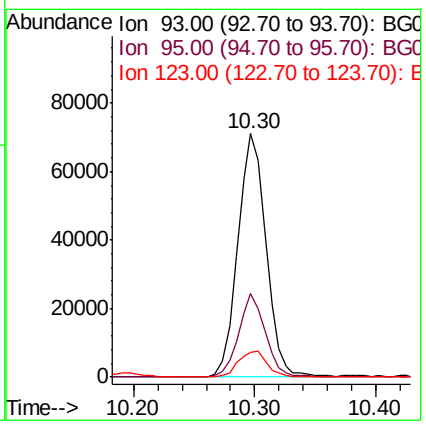


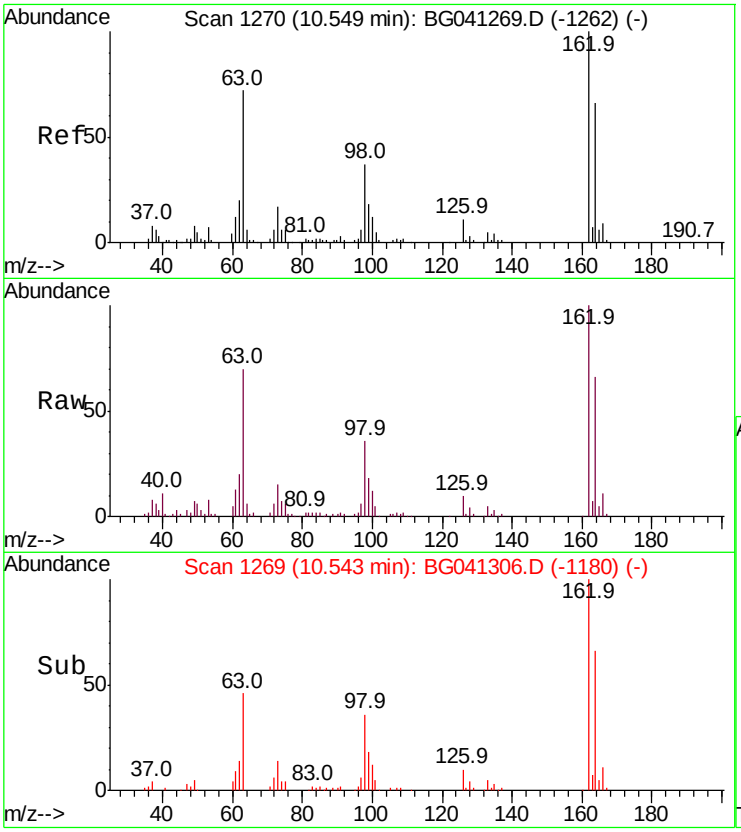


#28
bis(2-Chloroethoxy)methane
Concen: 35.655 ng
RT: 10.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion: 93 Resp: 116436

Ion	Ratio	Lower	Upper
93	100		
95	34.3	27.3	40.9
123	10.0	9.6	14.4



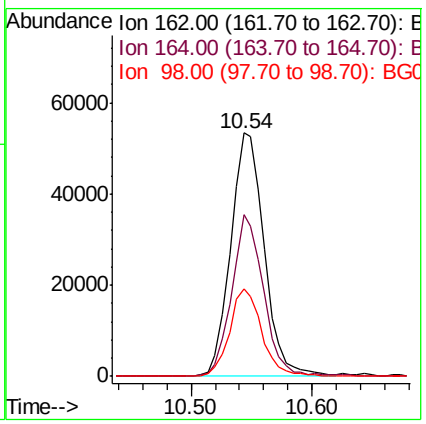


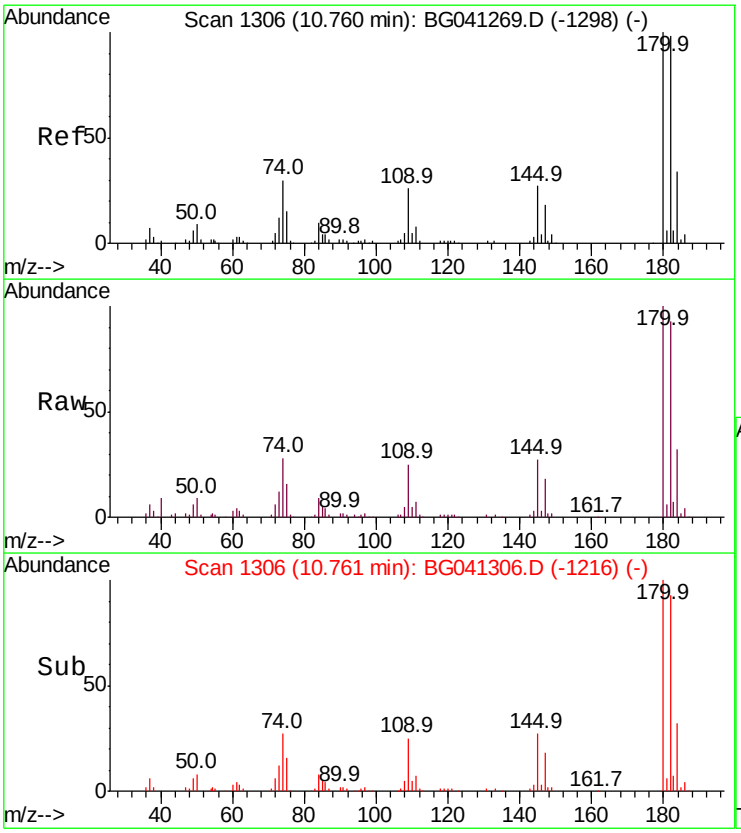
#29
2,4-Dichlorophenol
Concen: 39.839 ng
RT: 10.54 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 103139

Ion	Ratio	Lower	Upper
162	100		
164	66.2	46.0	86.0
98	35.7	17.4	57.4

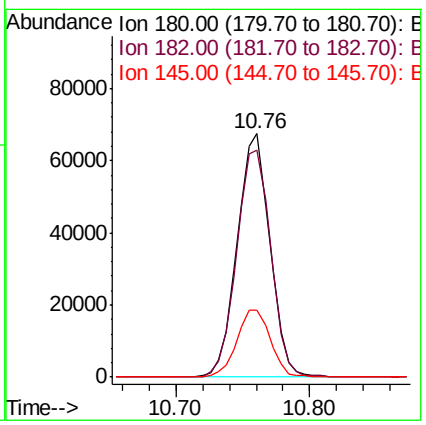


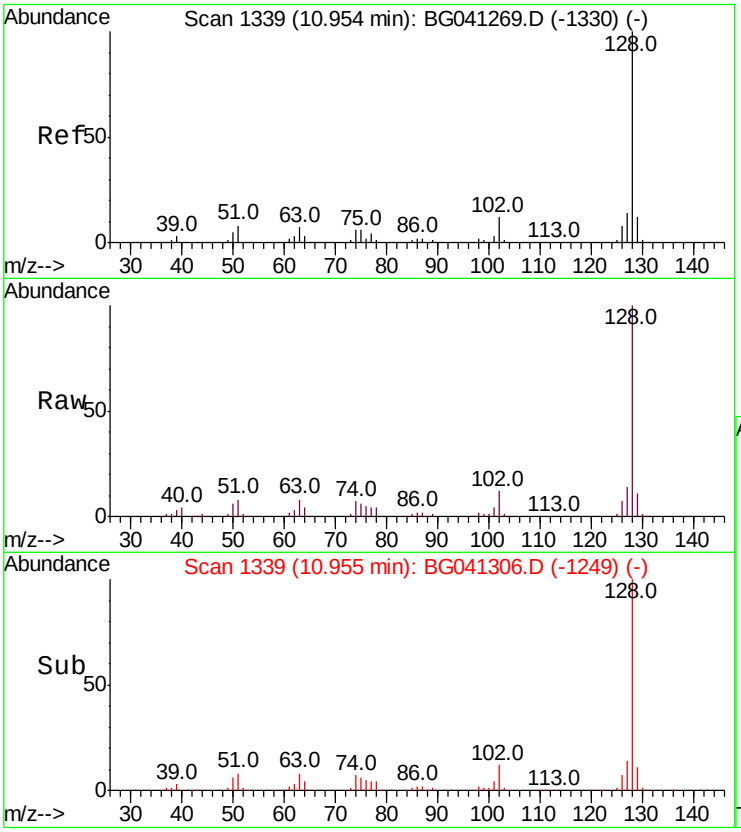


#30
1,2,4-Trichlorobenzene
Concen: 34.420 ng
RT: 10.76 min Scan# 1306
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:180 Resp: 114125

Ion	Ratio	Lower	Upper
180	100		
182	93.3	78.6	117.8
145	27.5	21.7	32.5



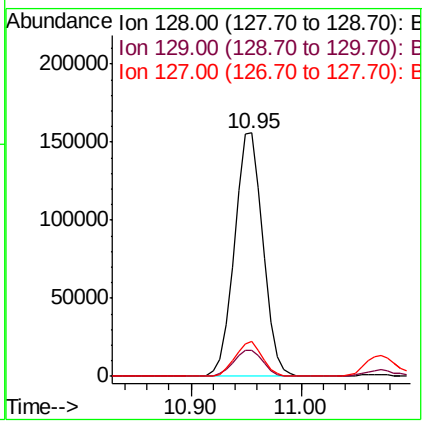


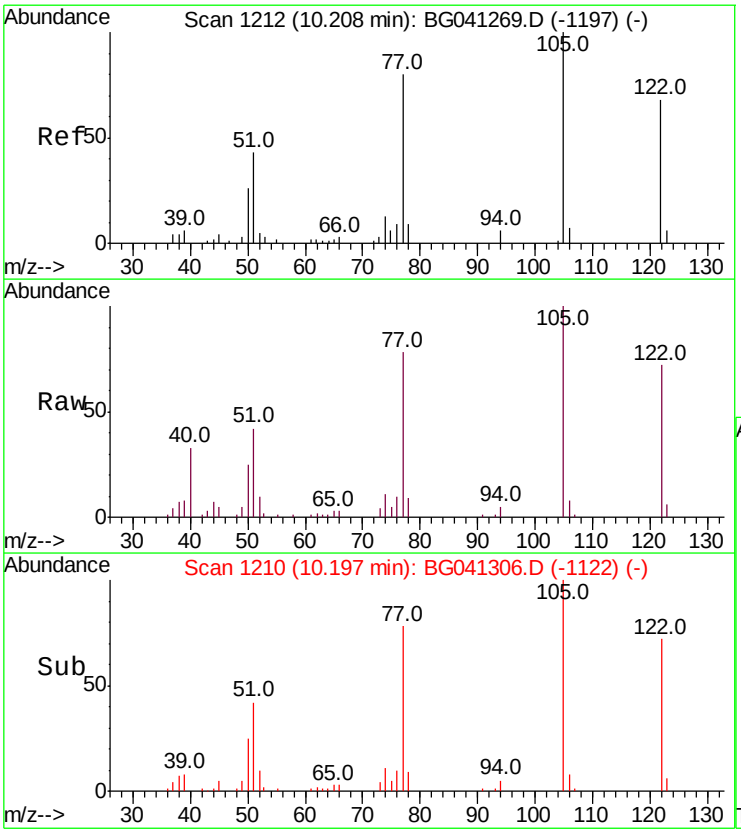
#31
Naphthalene
Concen: 36.206 ng
RT: 10.95 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 282717

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.4	14.0
127	14.3	11.2	16.8

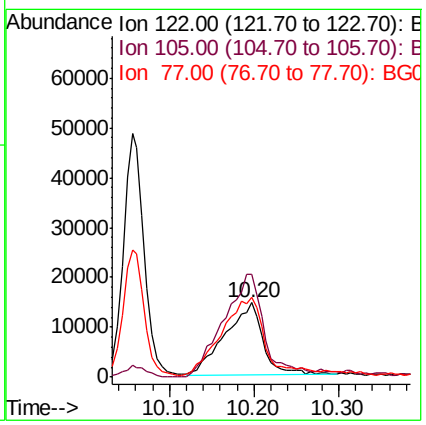


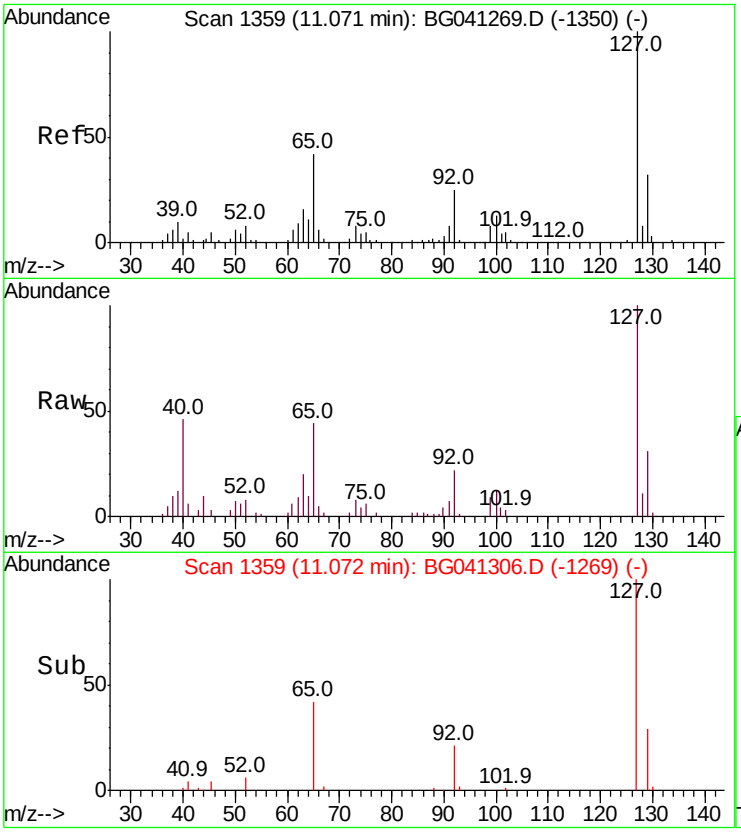


#32
Benzoic acid
Concen: 33.934 ng
RT: 10.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:122 Resp: 46123

Ion	Ratio	Lower	Upper
122	100		
105	138.3	124.2	164.2
77	107.8	97.2	137.2



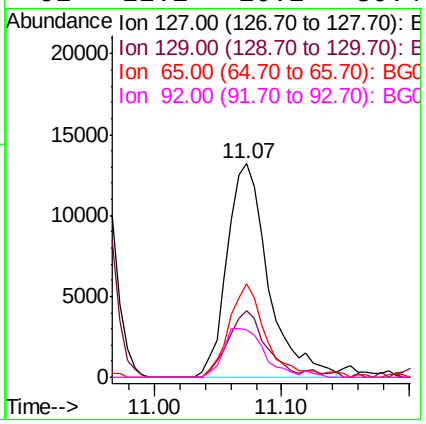


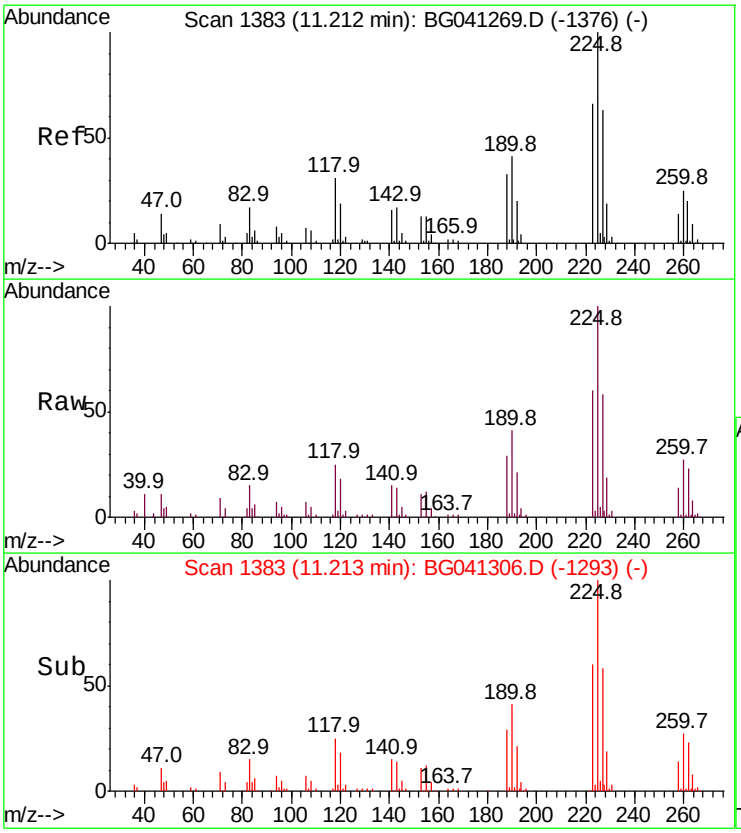
#33
4-Chloroaniline
Concen: 8.965 ng
RT: 11.07 min Scan# 1359
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 29729

Ion	Ratio	Lower	Upper
127	100		
129	31.0	25.8	38.8
65	43.9	33.8	50.8
92	22.2	20.2	30.4

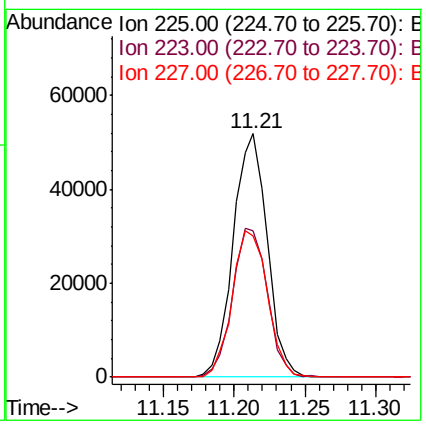


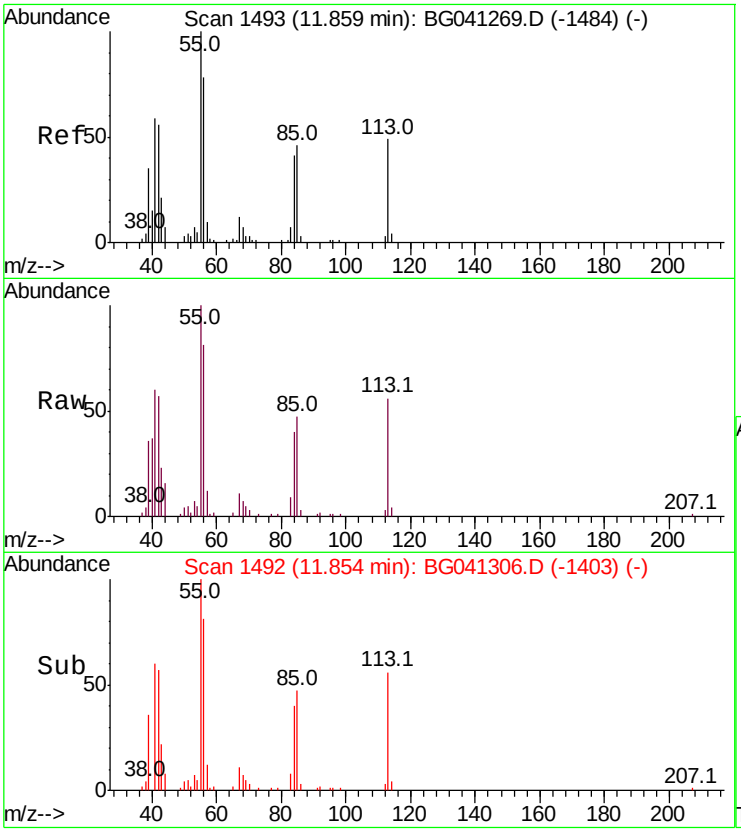


#34
Hexachlorobutadiene
Concen: 33.097 ng
RT: 11.21 min Scan# 1383
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:225 Resp: 87106

Ion	Ratio	Lower	Upper
225	100		
223	60.3	52.5	78.7
227	57.9	50.2	75.2



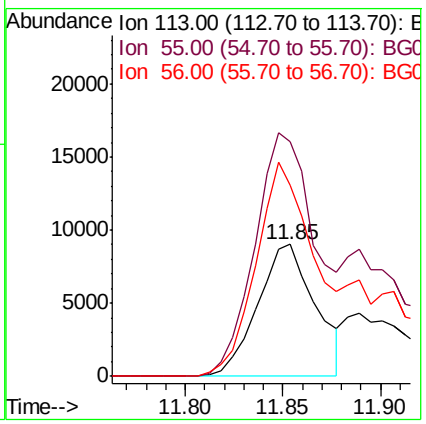


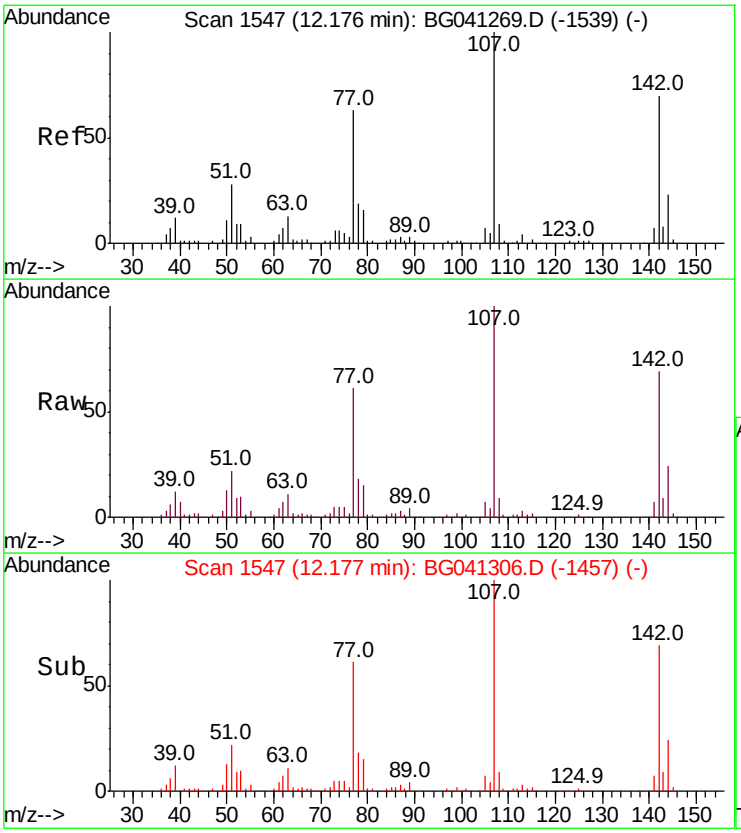
#35
Caprolactam
Concen: 20.729 ng
RT: 11.85 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 18475

Ion	Ratio	Lower	Upper
113	100		
55	178.3	182.6	222.6#
56	144.4	137.5	177.5

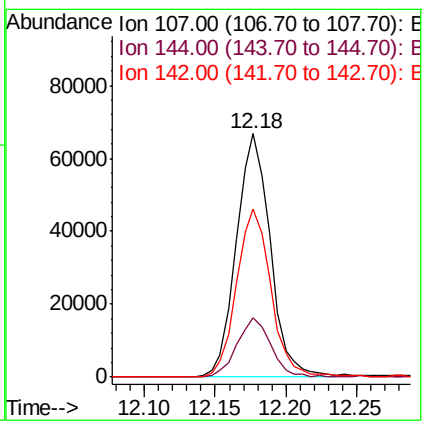


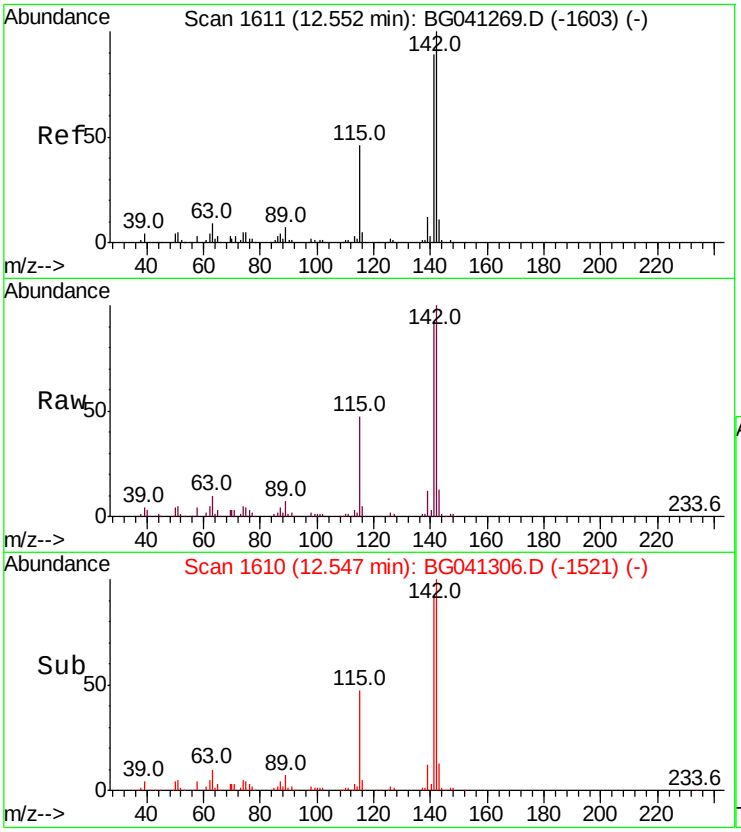


#36
4-Chloro-3-methylphenol
Concen: 37.653 ng
RT: 12.18 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:107 Resp: 112597

Ion	Ratio	Lower	Upper
107	100		
144	24.1	18.5	27.7
142	69.1	56.3	84.5



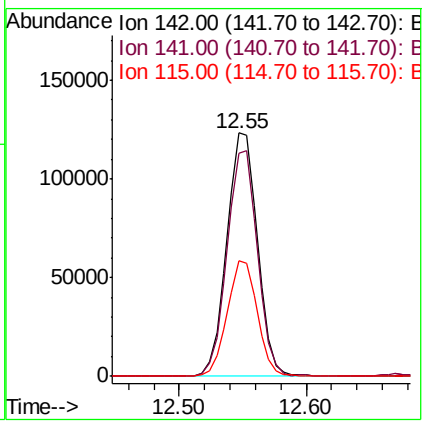


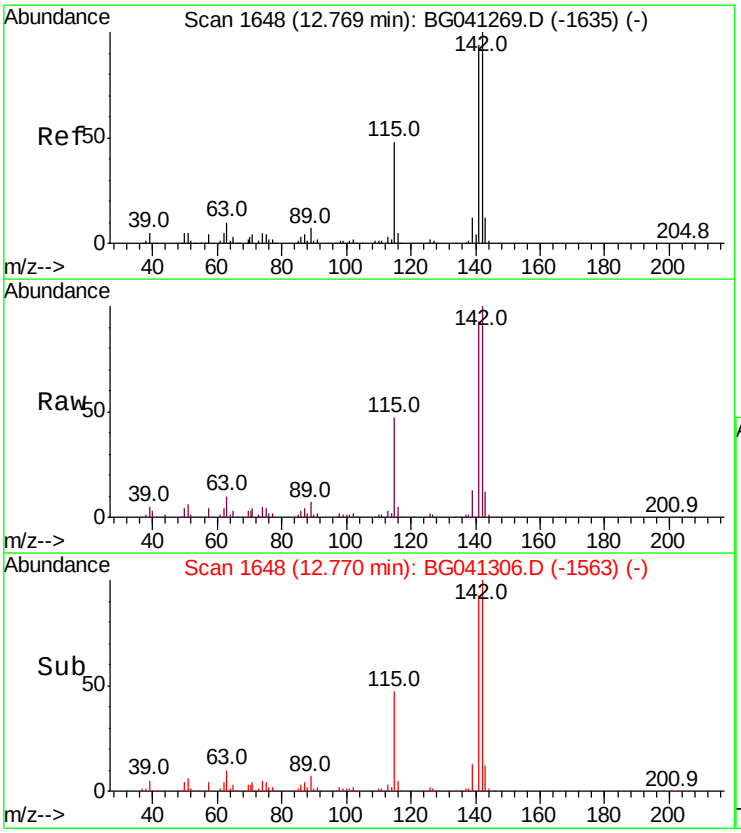
#37
2-Methylnaphthalene
Concen: 35.678 ng
RT: 12.55 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 205190

Ion	Ratio	Lower	Upper
142	100		
141	91.7	71.5	107.3
115	47.2	37.0	55.6

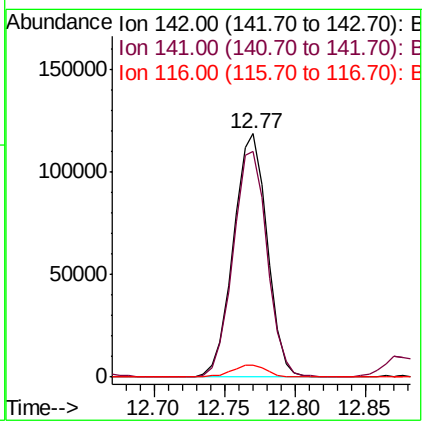


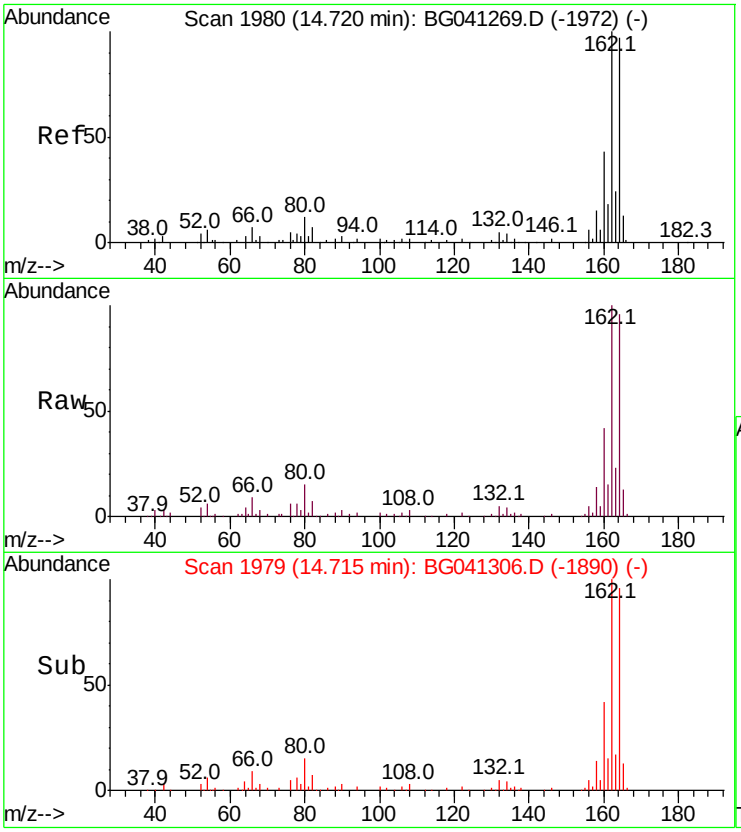


#38
1-Methylnaphthalene
Concen: 35.989 ng
RT: 12.77 min Scan# 1648
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:142 Resp: 198027

Ion	Ratio	Lower	Upper
142	100		
141	92.7	75.0	112.6
116	5.1	4.2	6.2



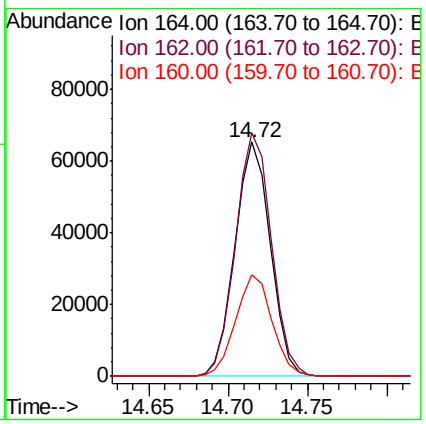


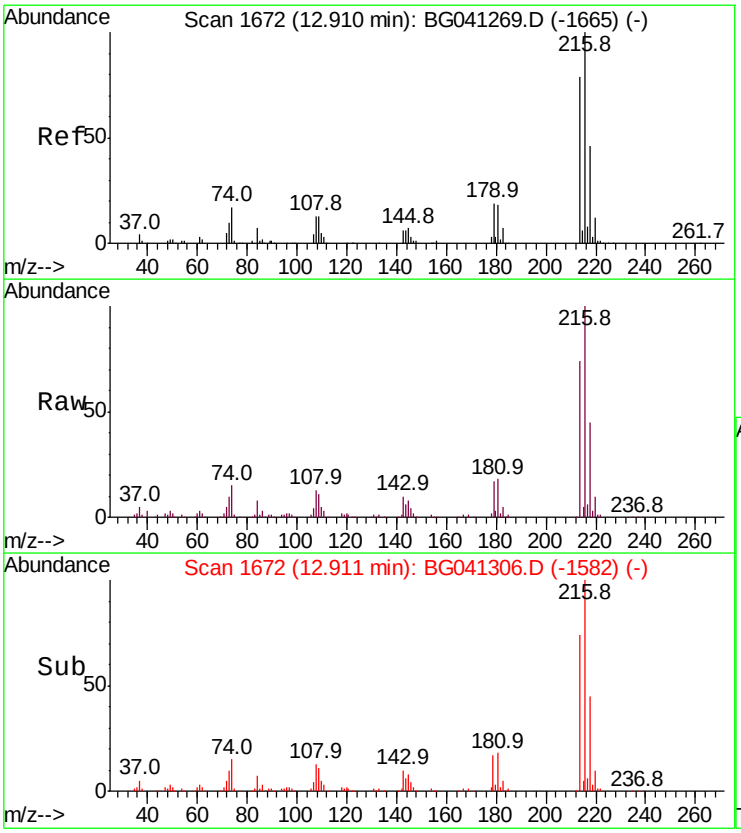
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 101078

Ion	Ratio	Lower	Upper
164	100		
162	104.0	82.8	124.2
160	43.3	35.8	53.8

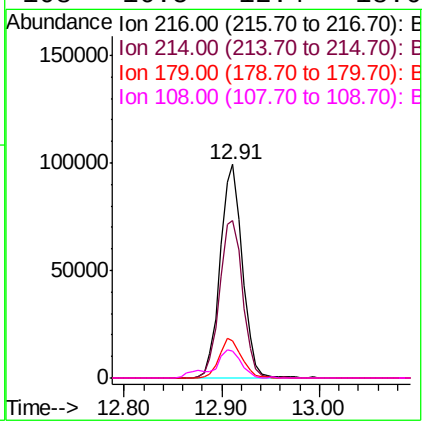


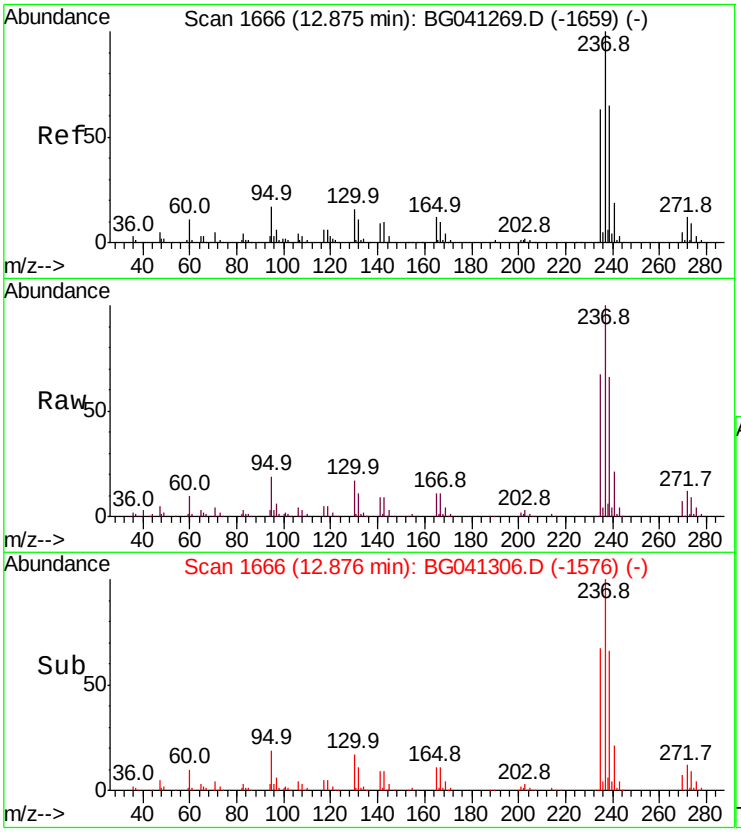


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.375 ng
RT: 12.91 min Scan# 1672
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:216 Resp: 155995

Ion	Ratio	Lower	Upper
216	100		
214	76.9	62.8	94.2
179	18.3	15.2	22.8
108	16.5	12.4	18.6



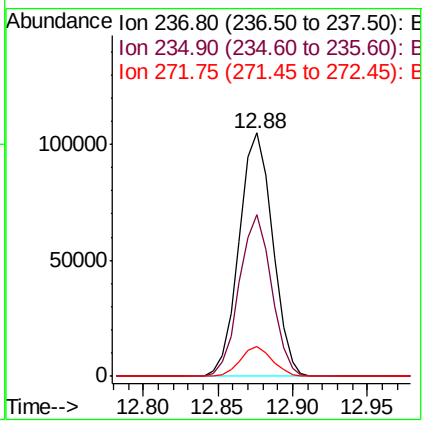


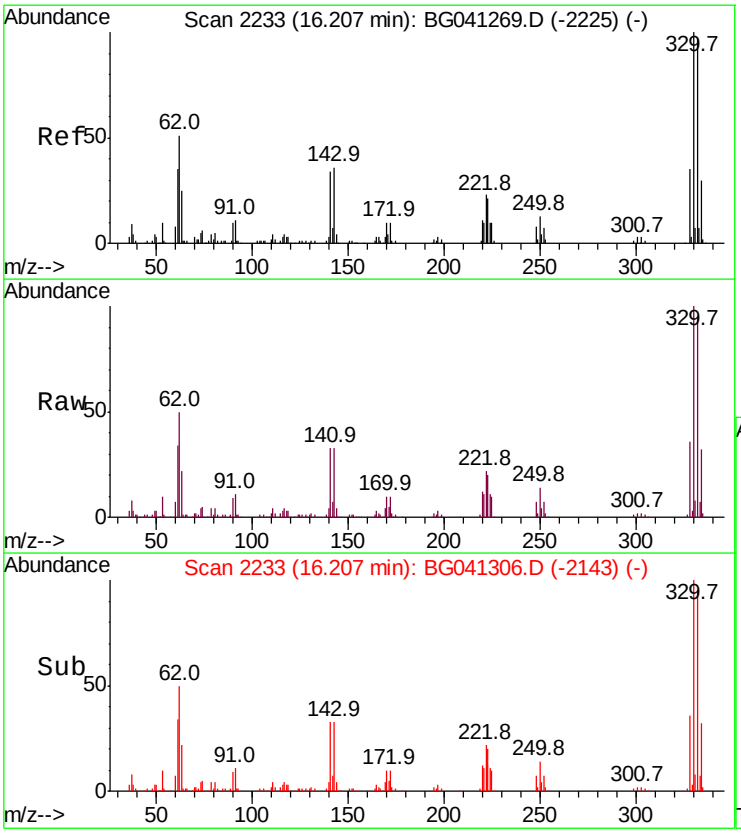
#41
Hexachlorocyclopentadiene
Concen: 58.178 ng
RT: 12.88 min Scan# 1666
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 163565

Ion	Ratio	Lower	Upper
237	100		
235	66.5	42.9	82.9
272	12.3	0.0	32.0

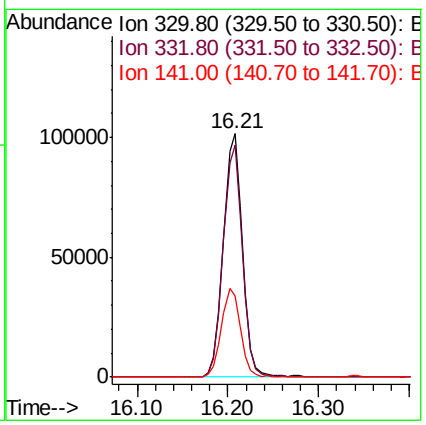


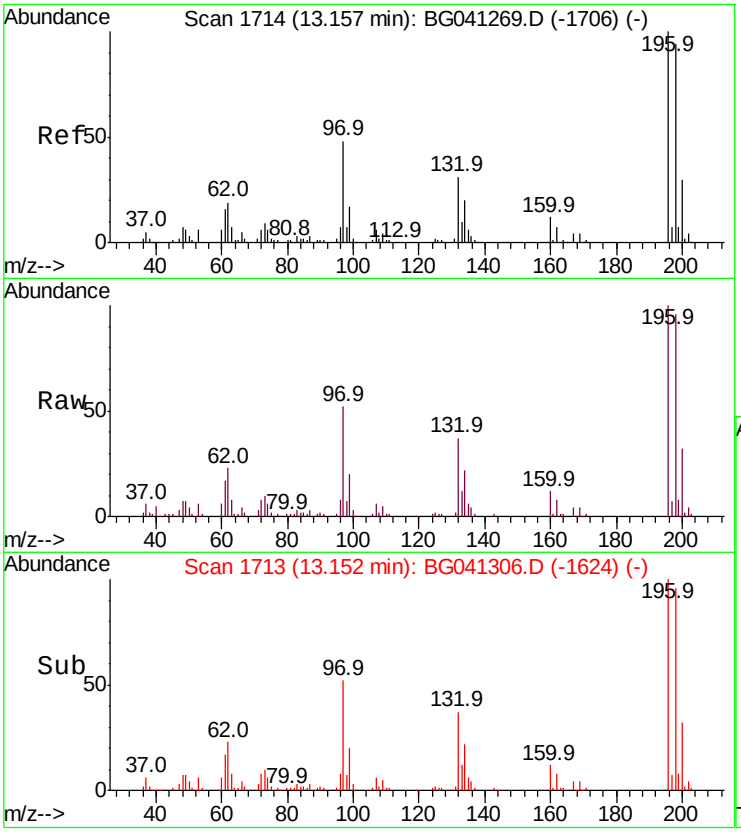


#42
2,4,6-Tribromophenol
Concen: 95.497 ng
RT: 16.21 min Scan# 2233
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:330 Resp: 148190

Ion	Ratio	Lower	Upper
330	100		
332	95.0	75.5	113.3
141	36.3	29.0	43.4



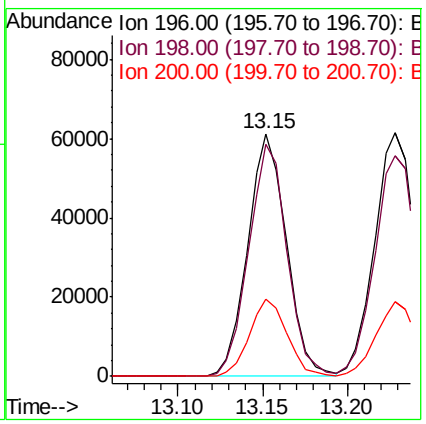


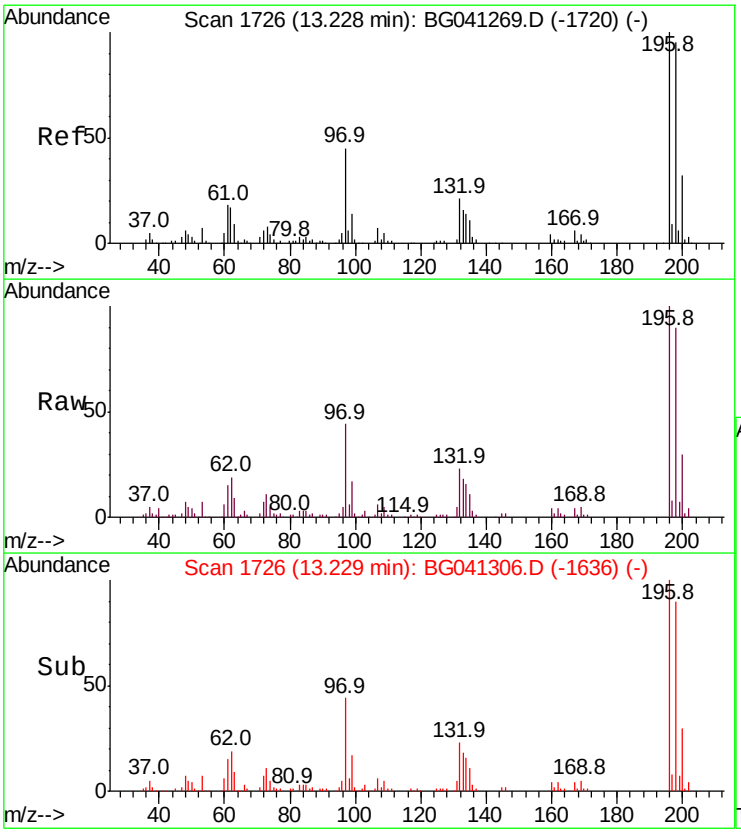
#43
2,4,6-Trichlorophenol
Concen: 37.757 ng
RT: 13.15 min Scan# 1713
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 97486

Ion	Ratio	Lower	Upper
196	100		
198	95.7	74.9	112.3
200	31.7	24.2	36.2

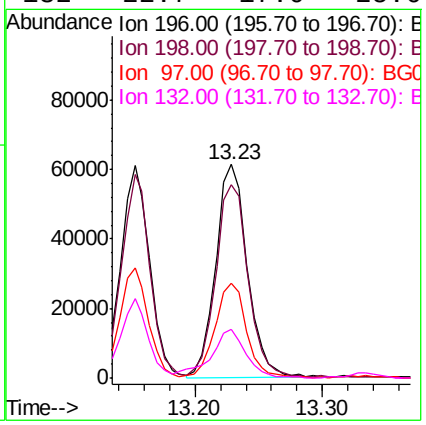


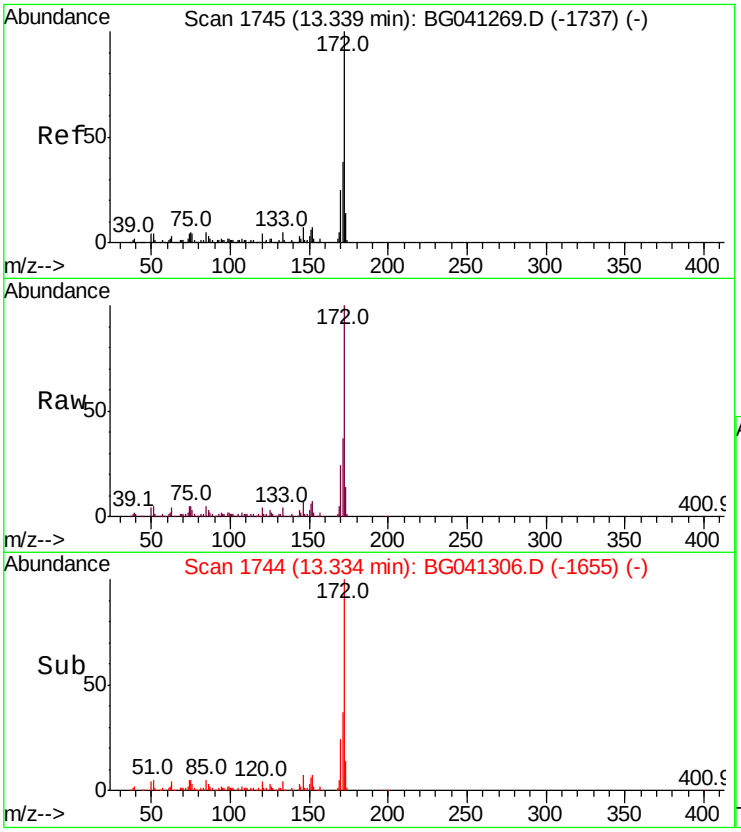


#44
2,4,5-Trichlorophenol
Concen: 40.072 ng
RT: 13.23 min Scan# 1726
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:196 Resp: 106460

Ion	Ratio	Lower	Upper
196	100		
198	90.5	76.1	114.1
97	44.3	35.9	53.9
132	22.7	17.0	25.6



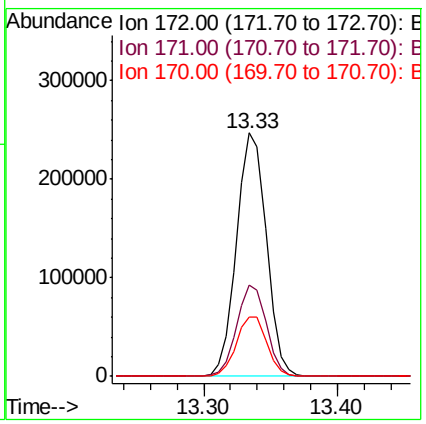


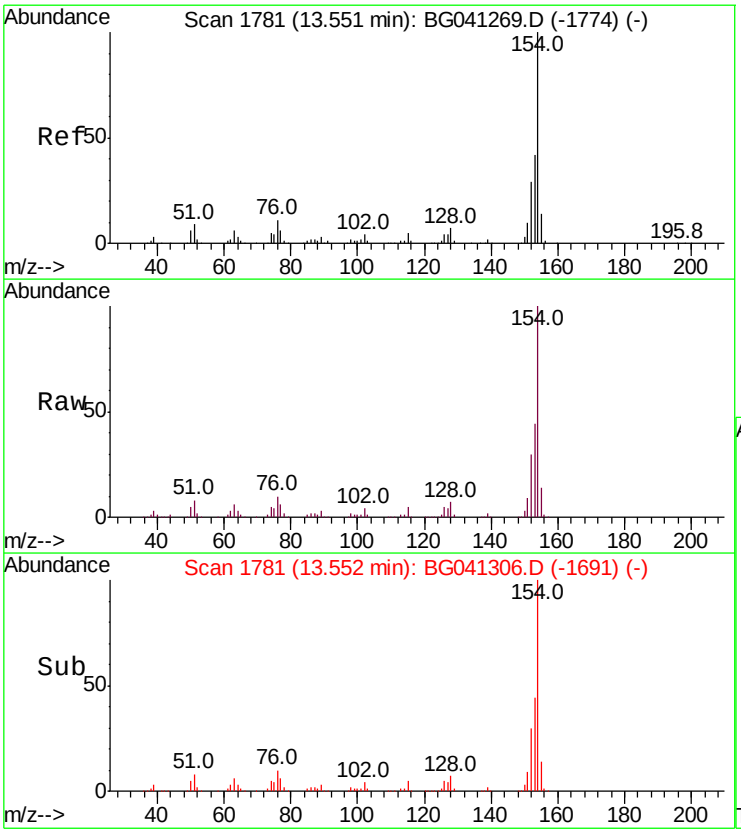
#45
2-Fluorobiphenyl
Concen: 51.324 ng
RT: 13.33 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 381684

Ion	Ratio	Lower	Upper
172	100		
171	37.3	30.0	45.0
170	24.4	19.8	29.6

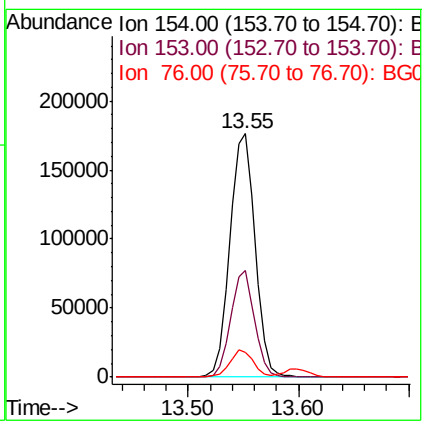


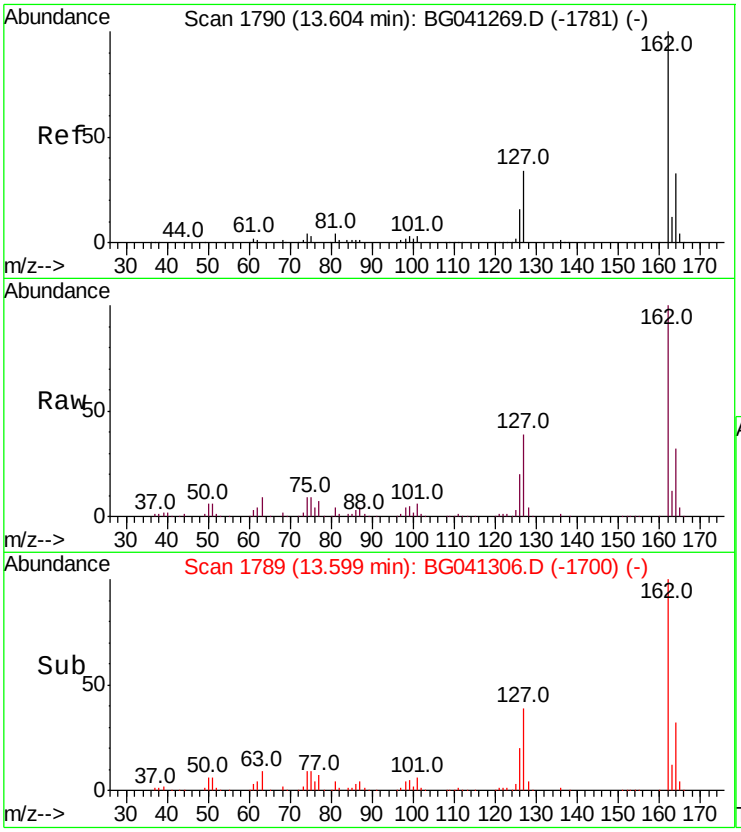


#46
1,1'-Biphenyl
Concen: 36.951 ng
RT: 13.55 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:154 Resp: 282356

Ion	Ratio	Lower	Upper
154	100		
153	43.9	22.3	62.3
76	10.4	0.0	30.8



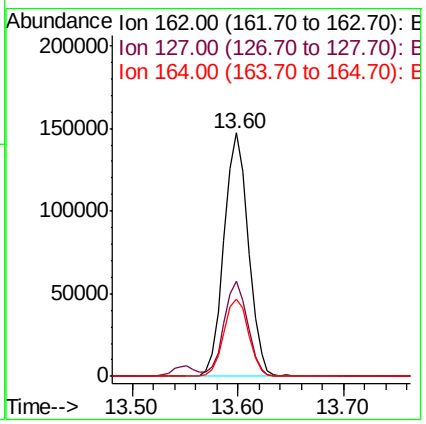


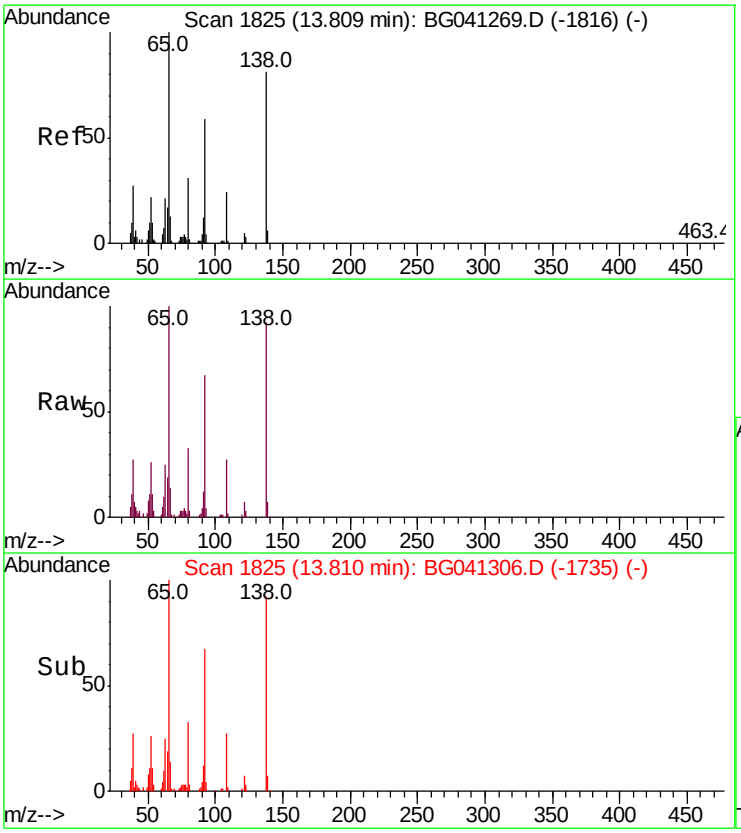
#47
2-Chloronaphthalene
Concen: 35.680 ng
RT: 13.60 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 234737

Ion	Ratio	Lower	Upper
162	100		
127	39.3	31.0	46.4
164	31.9	26.1	39.1

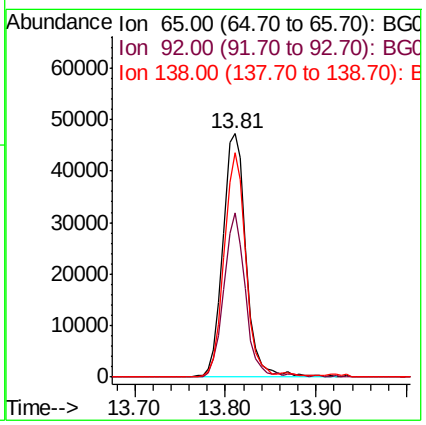


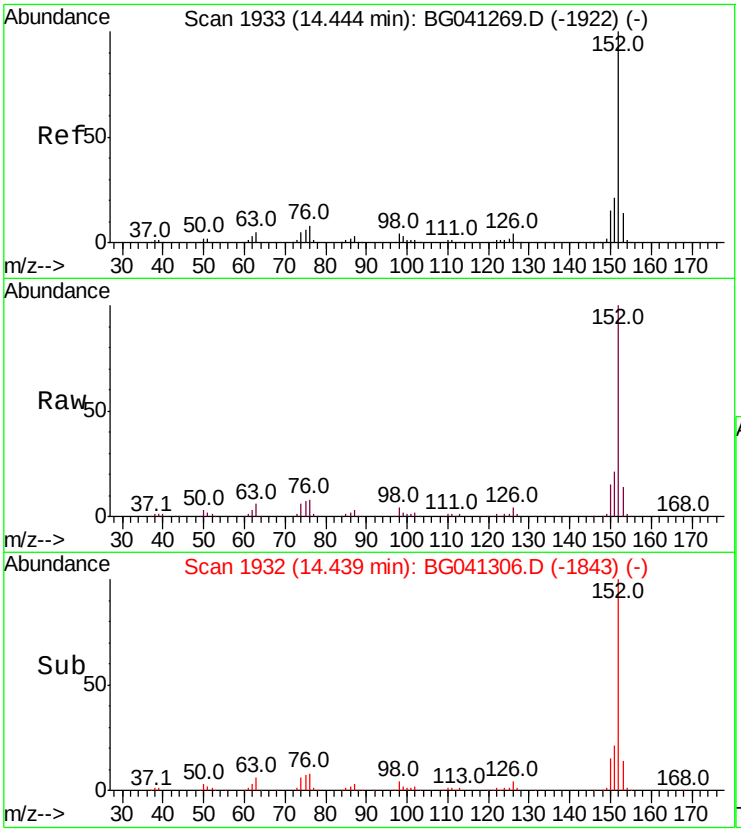


#48
2-Nitroaniline
Concen: 34.667 ng
RT: 13.81 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion: 65 Resp: 83528

Ion	Ratio	Lower	Upper
65	100		
92	67.5	47.4	71.2
138	92.0	64.7	97.1



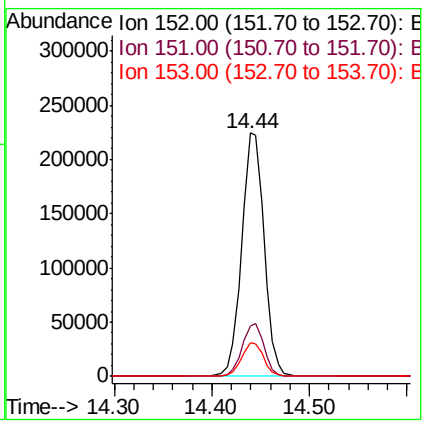


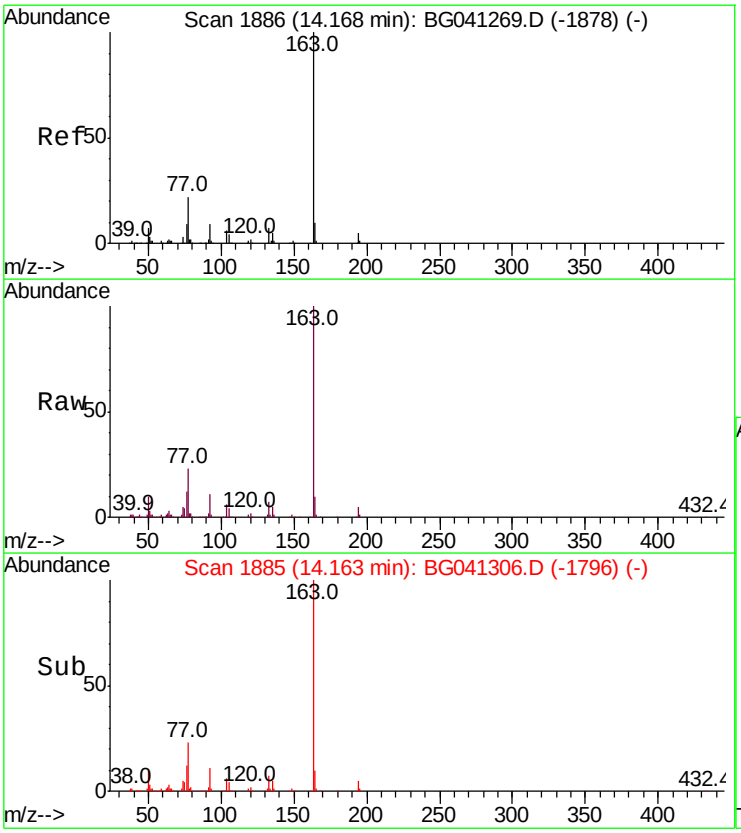
#49
Acenaphthylene
Concen: 35.934 ng
RT: 14.44 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 358731

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	13.7	10.8	16.2

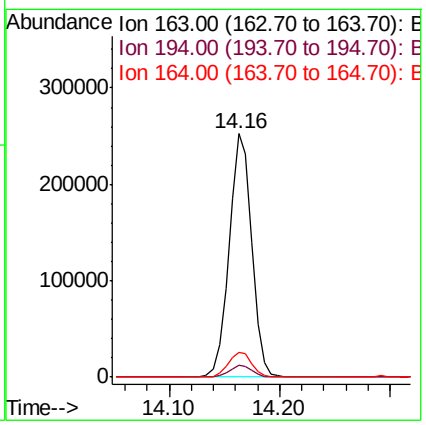


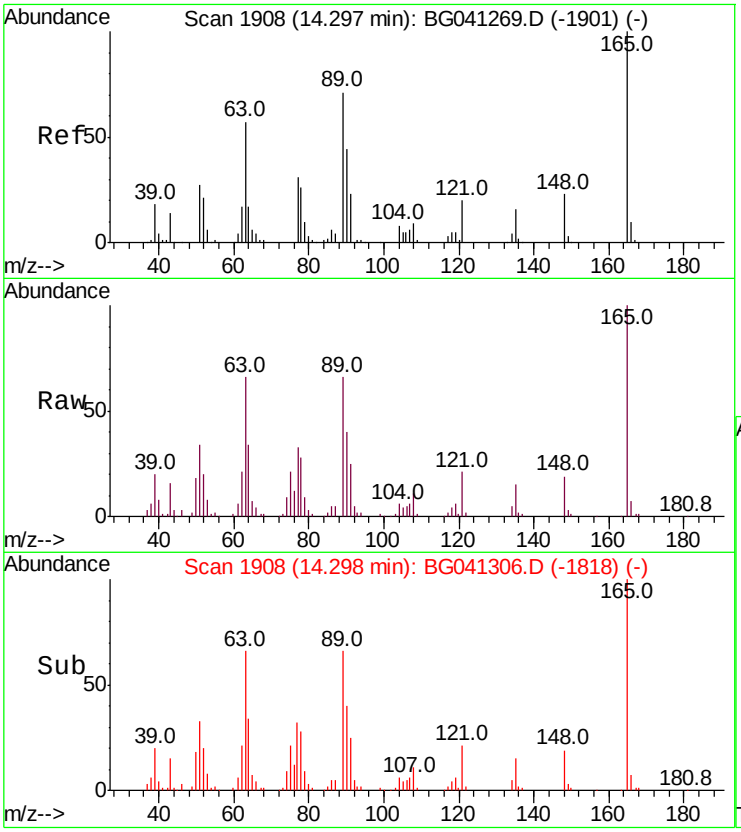


#50
Dimethylphthalate
Concen: 40.147 ng
RT: 14.16 min Scan# 1885
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:163 Resp: 361060

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.9	5.9
164	10.0	8.3	12.5



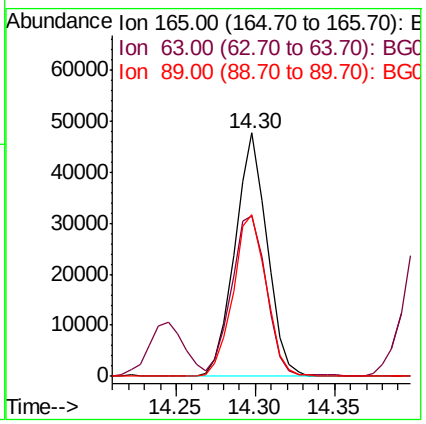


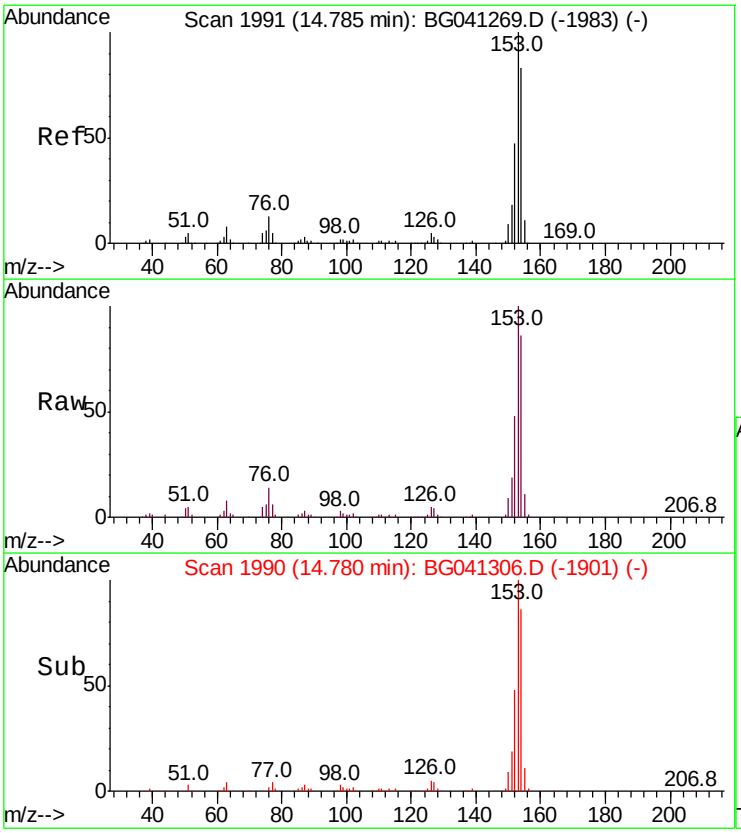
#51
2,6-Dinitrotoluene
Concen: 35.166 ng
RT: 14.30 min Scan# 1908
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 66686

Ion	Ratio	Lower	Upper
165	100		
63	65.7	55.4	83.0
89	66.4	56.5	84.7

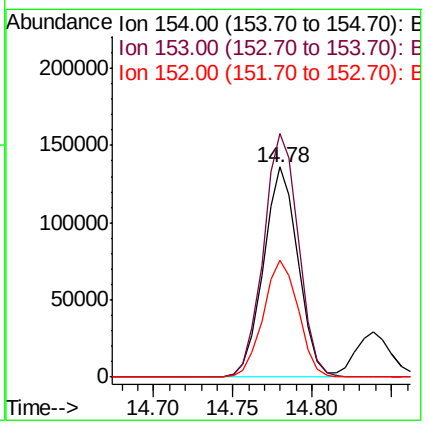


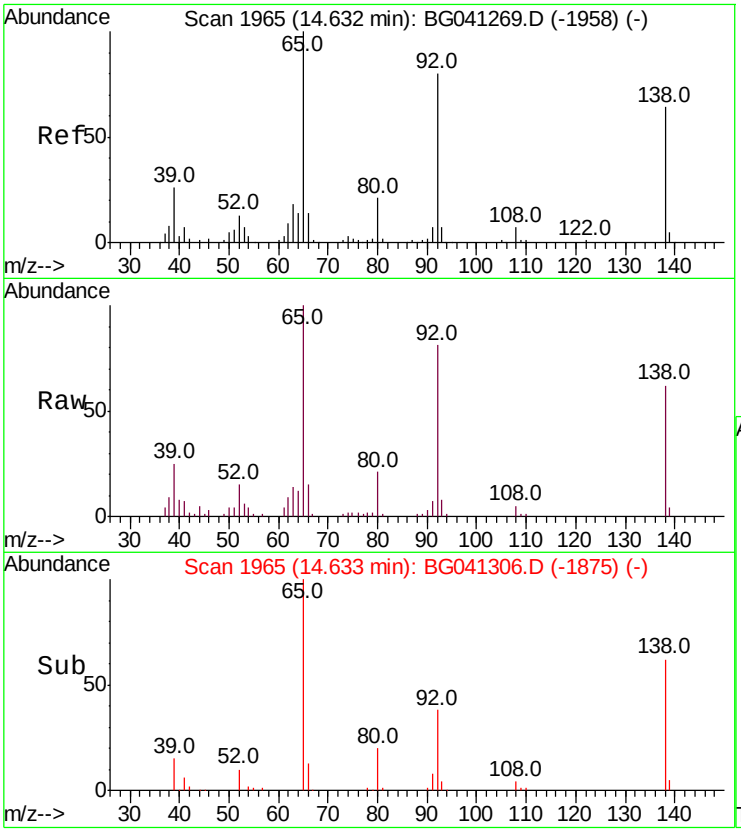


#52
Acenaphthene
Concen: 35.420 ng
RT: 14.78 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:154 Resp: 207640

Ion	Ratio	Lower	Upper
154	100		
153	115.8	96.6	145.0
152	55.9	45.5	68.3



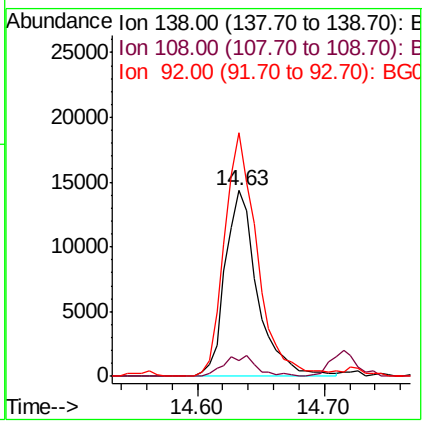


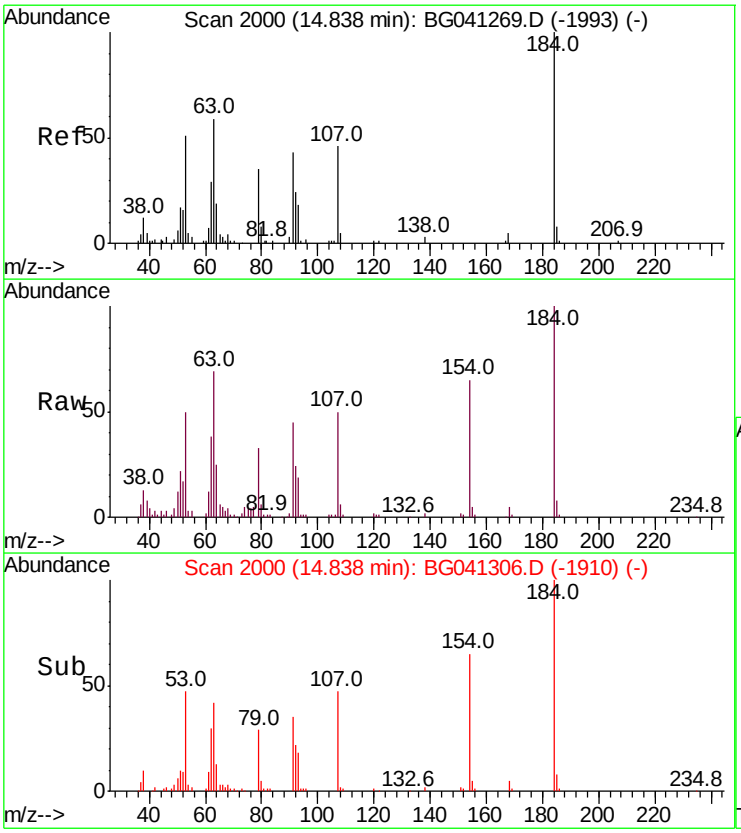
#53
3-Nitroaniline
Concen: 13.582 ng
RT: 14.63 min Scan# 1965
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 25376

Ion	Ratio	Lower	Upper
138	100		
108	8.8	8.3	12.5
92	131.0	100.2	150.4

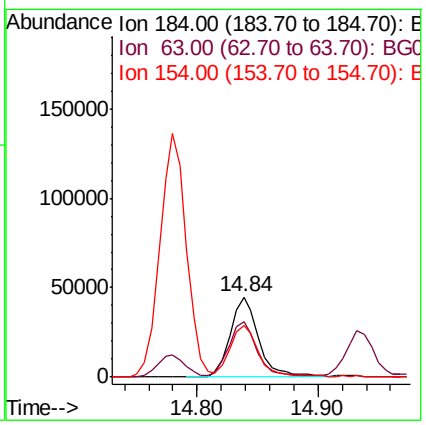


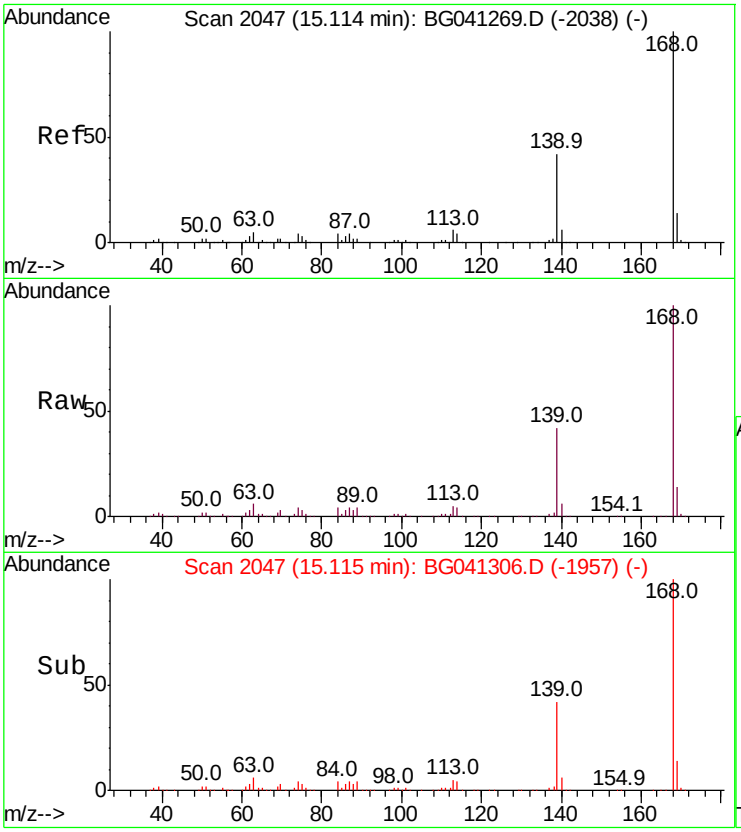


#54
2,4-Dinitrophenol
Concen: 55.719 ng
RT: 14.84 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:184 Resp: 73840

Ion	Ratio	Lower	Upper
184	100		
63	69.2	60.0	90.0
154	64.8	58.3	87.5



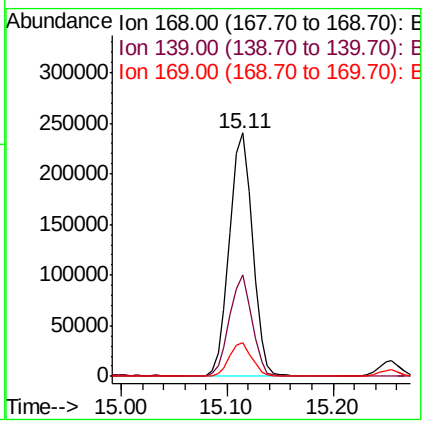


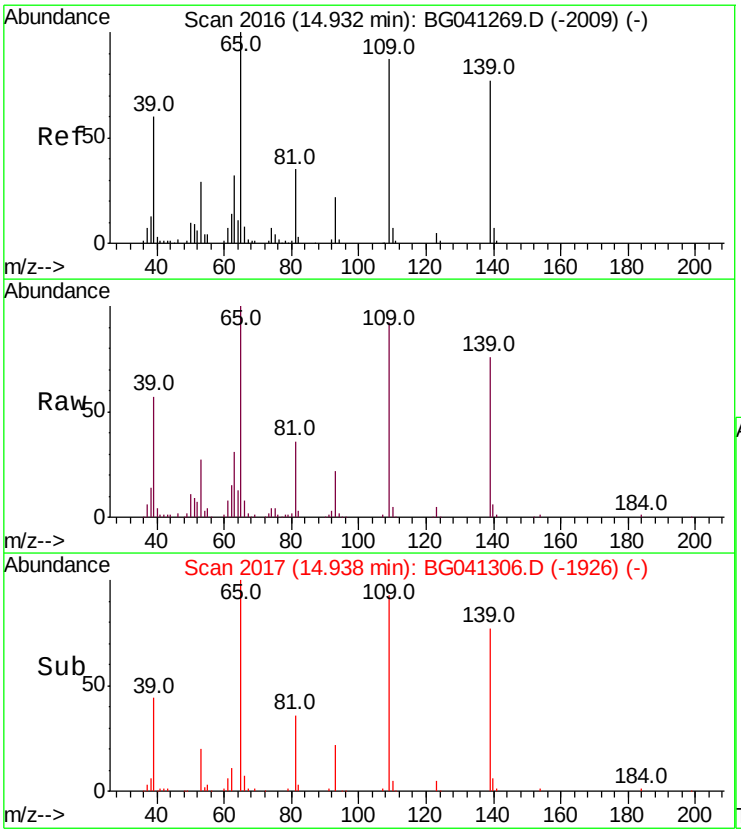
#55
Dibenzofuran
Concen: 35.572 ng
RT: 15.11 min Scan# 2047
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 362566

Ion	Ratio	Lower	Upper
168	100		
139	41.9	33.6	50.4
169	13.8	10.8	16.2

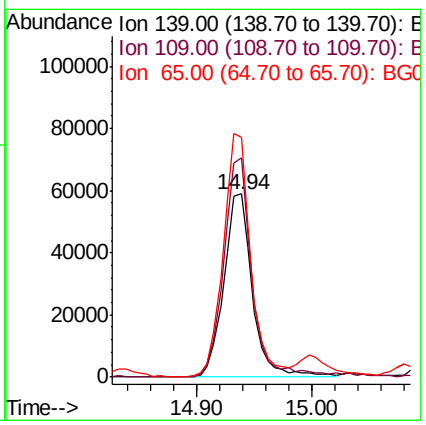


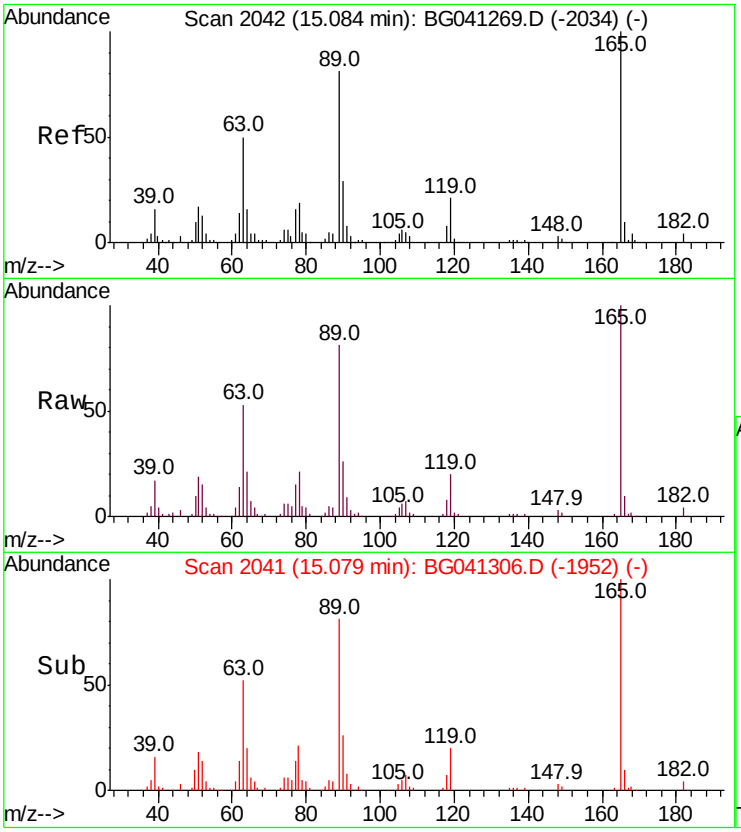


#56
4-Nitrophenol
Concen: 71.758 ng
RT: 14.94 min Scan# 2017
Delta R.T. 0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:139 Resp: 101359

Ion	Ratio	Lower	Upper
139	100		
109	120.1	93.2	133.2
65	131.2	110.2	150.2



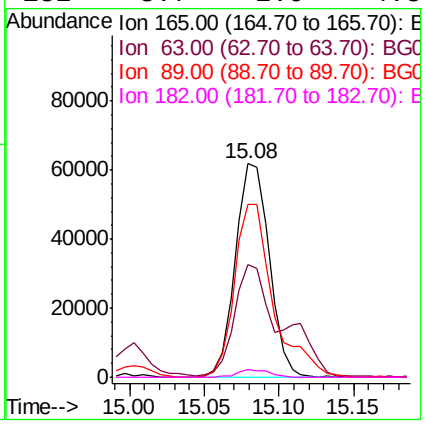


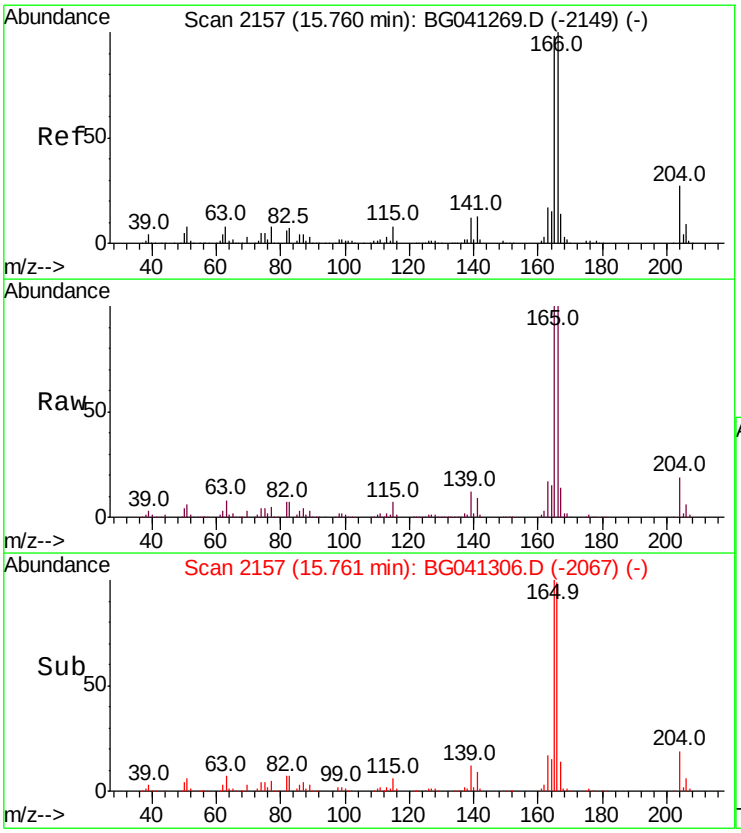
#57
2,4-Dinitrotoluene
Concen: 35.199 ng
RT: 15.08 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 97574

Ion	Ratio	Lower	Upper
165	100		
63	52.8	40.0	60.0
89	80.6	64.6	96.8
182	3.7	2.9	4.3

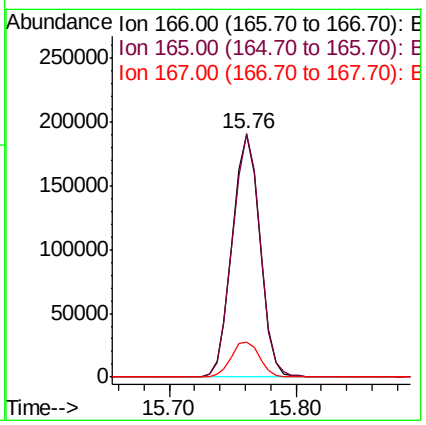


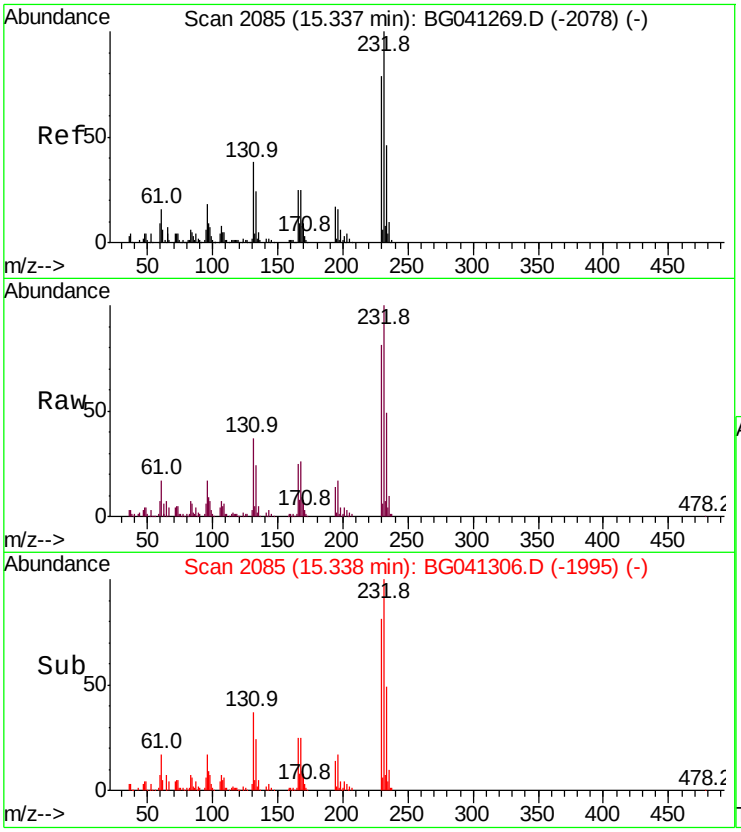


#58
Fluorene
Concen: 35.841 ng
RT: 15.76 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:166 Resp: 287367

Ion	Ratio	Lower	Upper
166	100		
165	100.4	78.8	118.2
167	14.2	11.3	16.9



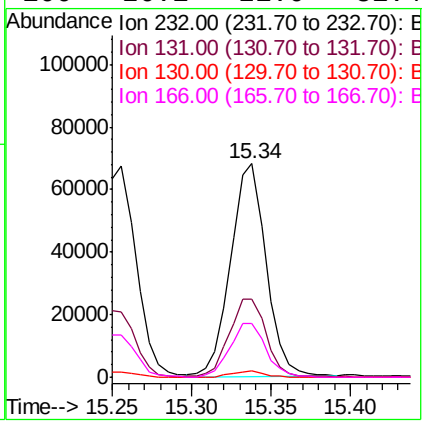


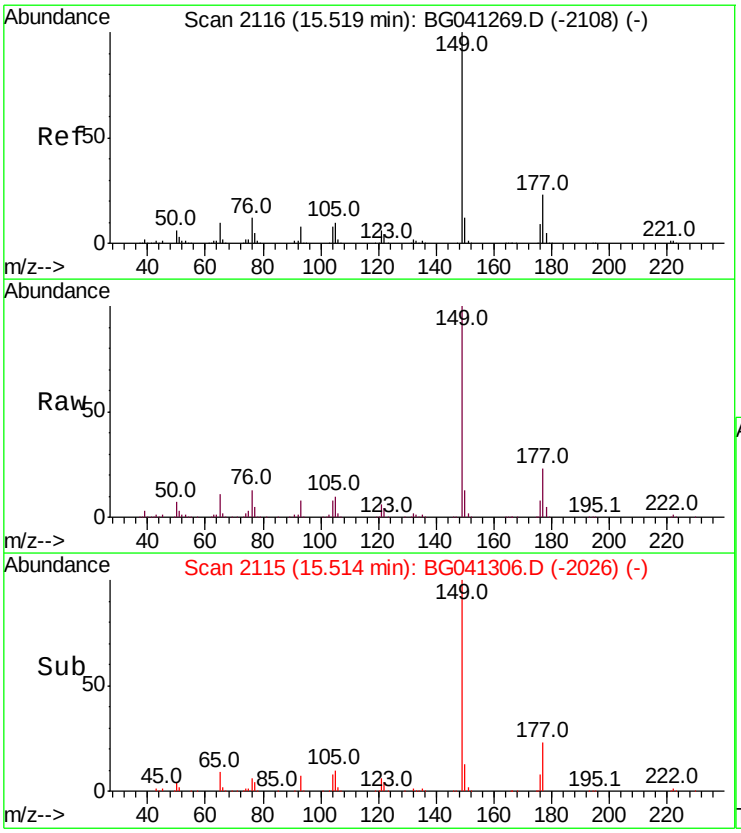
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.465 ng
RT: 15.34 min Scan# 2085
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 105675

Ion	Ratio	Lower	Upper
232	100		
131	38.7	29.0	43.6
130	2.5	1.6	2.4#
166	26.1	21.0	31.4

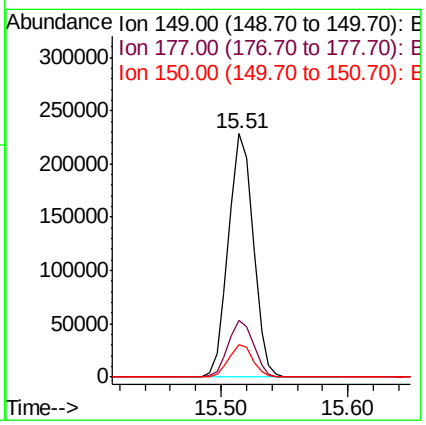


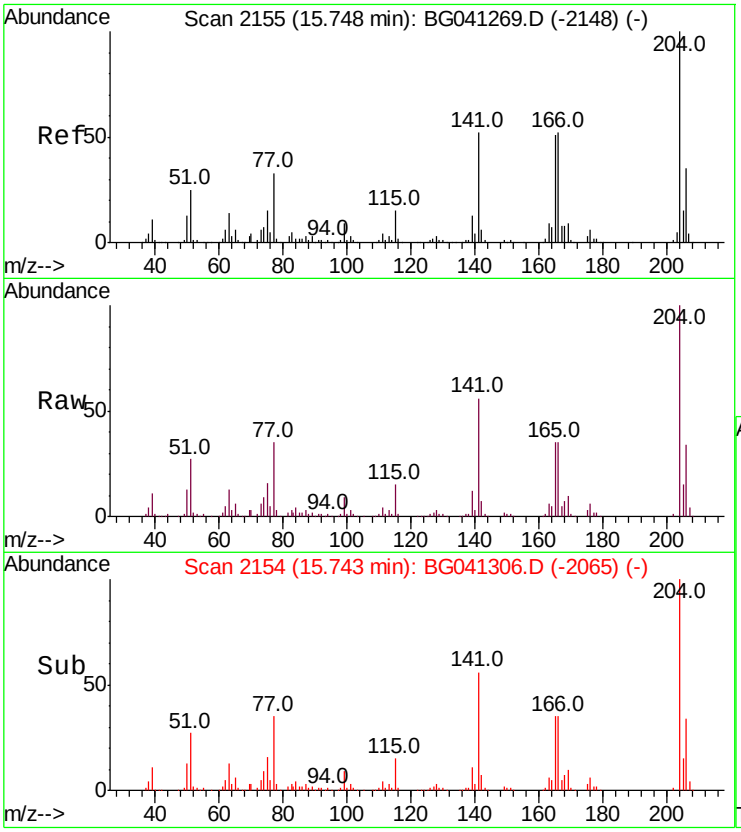


#60
Diethylphthalate
Concen: 33.917 ng
RT: 15.51 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:149 Resp: 310045

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.4	27.6
150	13.1	9.9	14.9



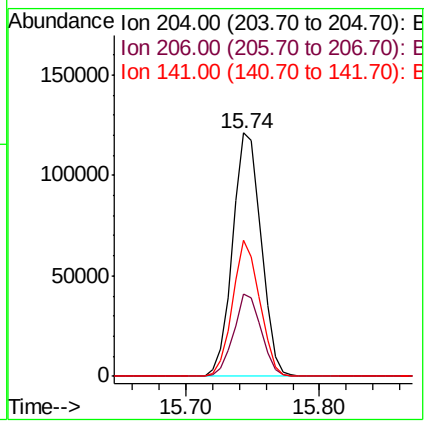


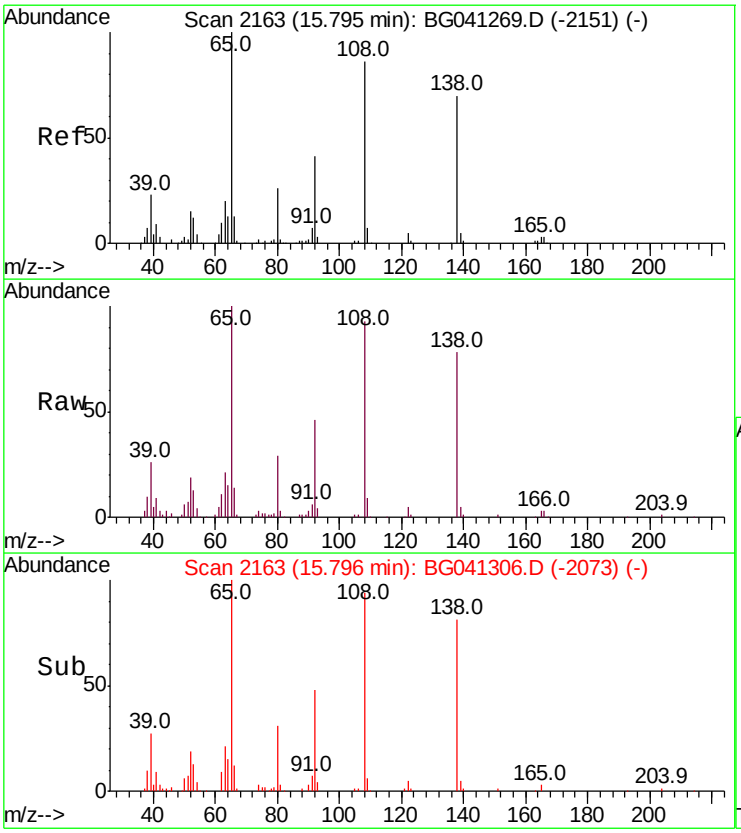
#61
4-Chlorophenyl-phenylether
Concen: 34.495 ng
RT: 15.74 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 179948

Ion	Ratio	Lower	Upper
204	100		
206	33.7	27.9	41.9
141	56.0	41.4	62.0

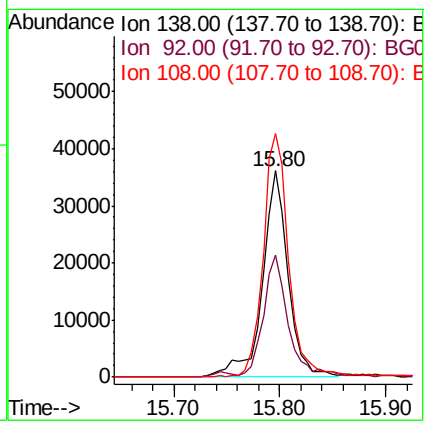


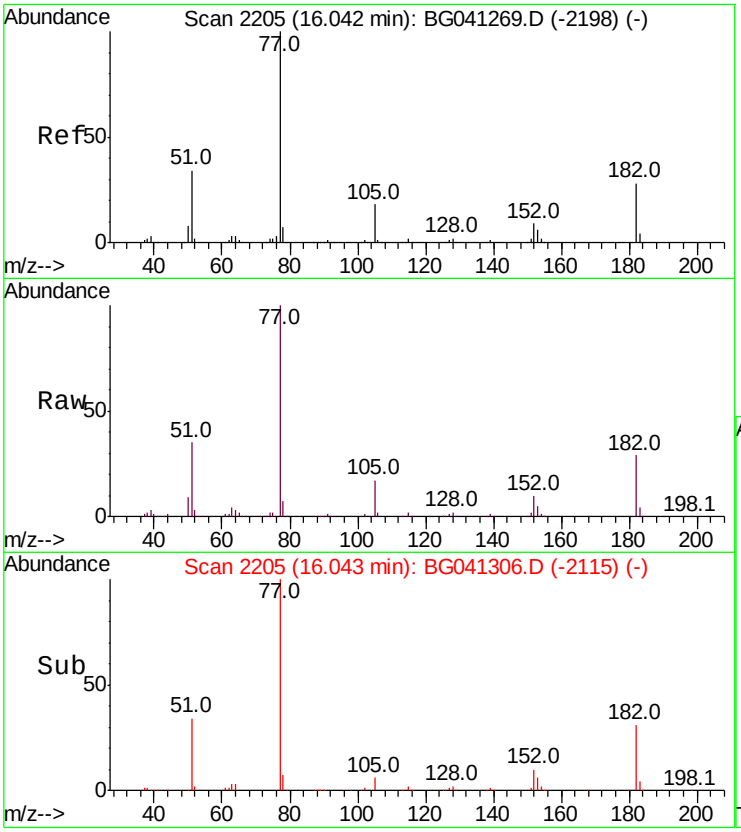


#62
4-Nitroaniline
Concen: 30.584 ng
RT: 15.80 min Scan# 2163
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:138 Resp: 61114

Ion	Ratio	Lower	Upper
138	100		
92	59.1	38.8	78.8
108	117.9	103.4	143.4



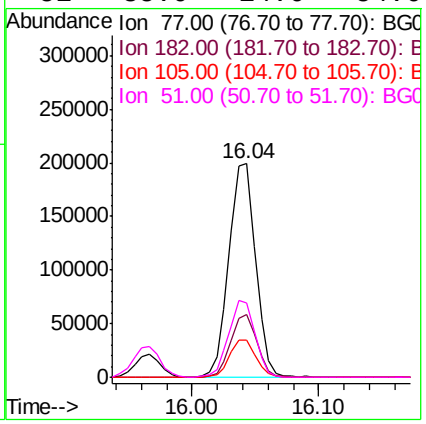


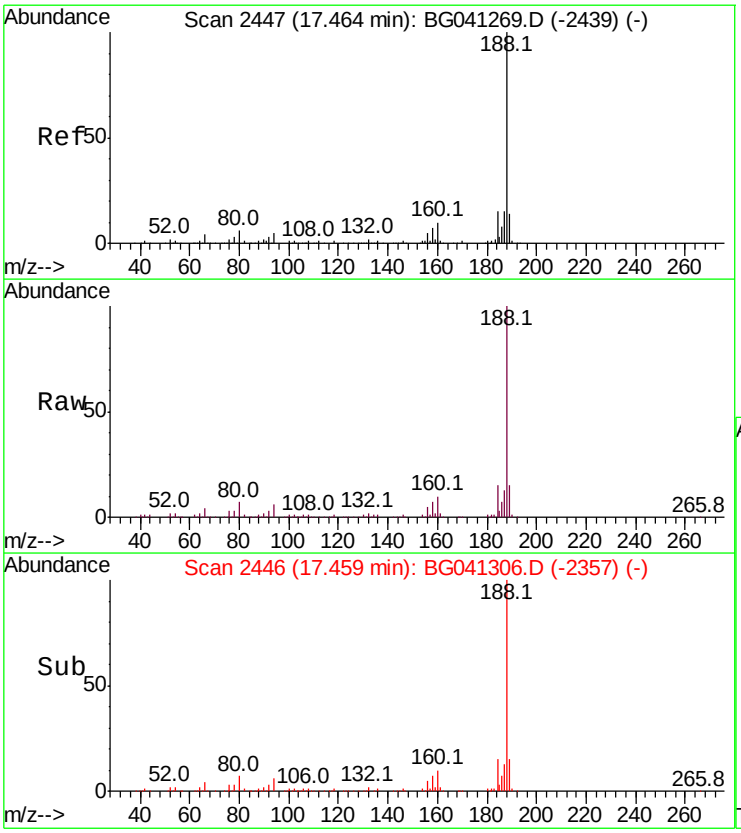
#63
Azobenzene
Concen: 35.423 ng
RT: 16.04 min Scan# 2205
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 288877

Ion	Ratio	Lower	Upper
77	100		
182	29.4	7.5	47.5
105	17.3	0.0	37.7
51	35.0	14.6	54.6

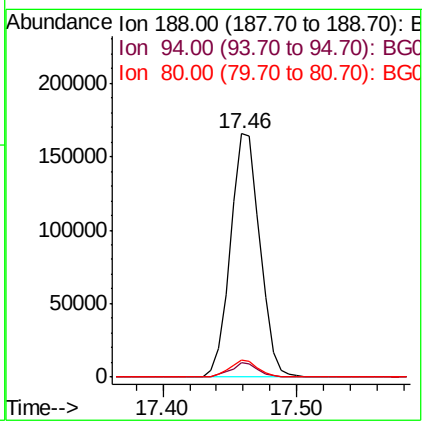


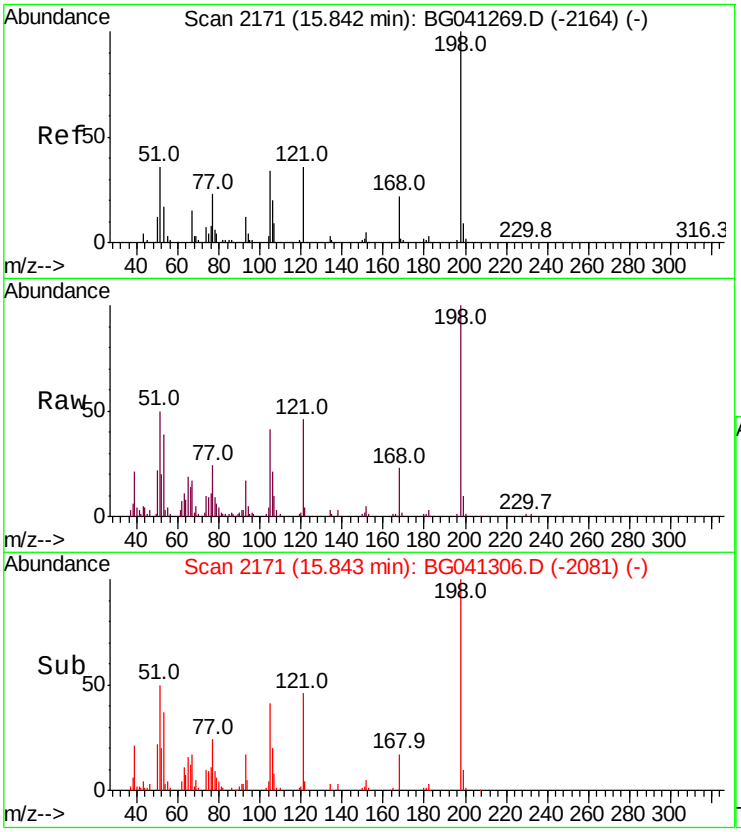


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.46 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:188 Resp: 254596

Ion	Ratio	Lower	Upper
188	100		
94	6.0	3.6	5.4#
80	6.8	4.8	7.2



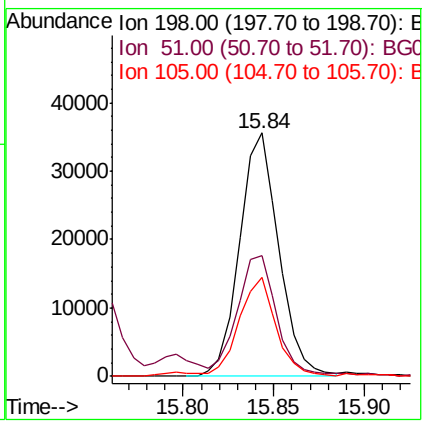


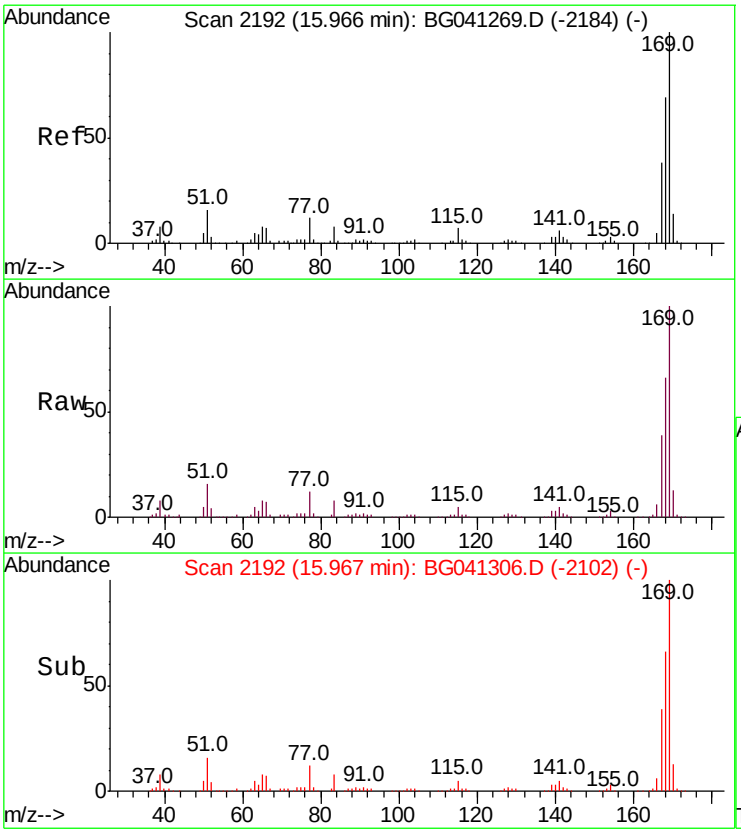
#65
4,6-Dinitro-2-methylphenol
Concen: 32.386 ng
RT: 15.84 min Scan# 2171
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 53519

Ion	Ratio	Lower	Upper
198	100		
51	49.6	23.4	63.4
105	40.5	15.8	55.8

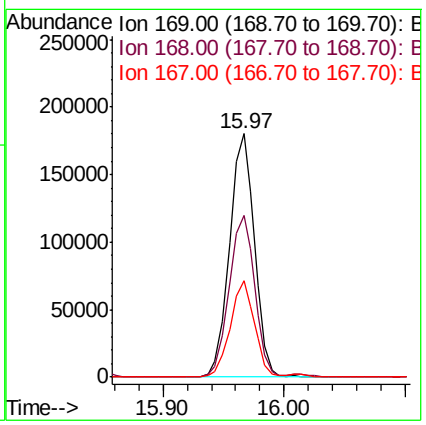


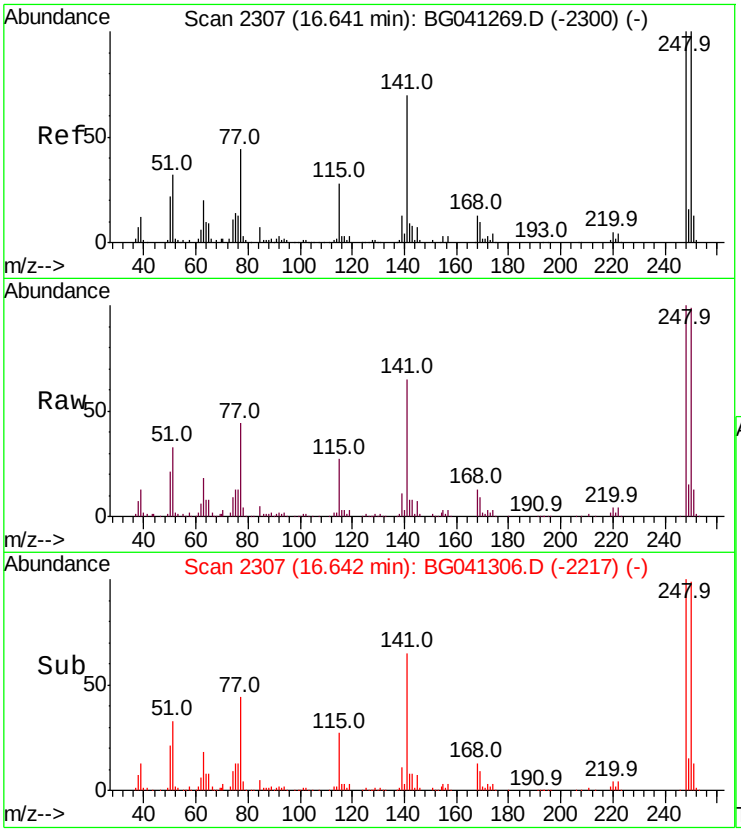


#66
n-Nitrosodiphenylamine
Concen: 38.289 ng
RT: 15.97 min Scan# 2192
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:169 Resp: 258840

Ion	Ratio	Lower	Upper
169	100		
168	66.3	55.2	82.8
167	39.5	30.4	45.6



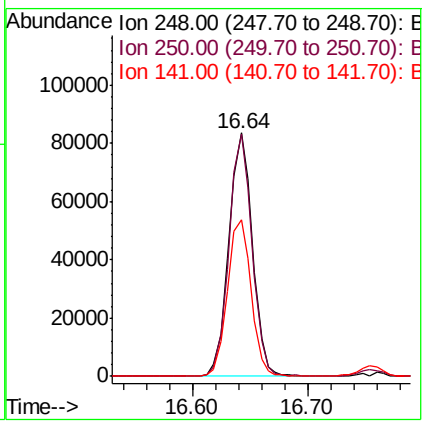


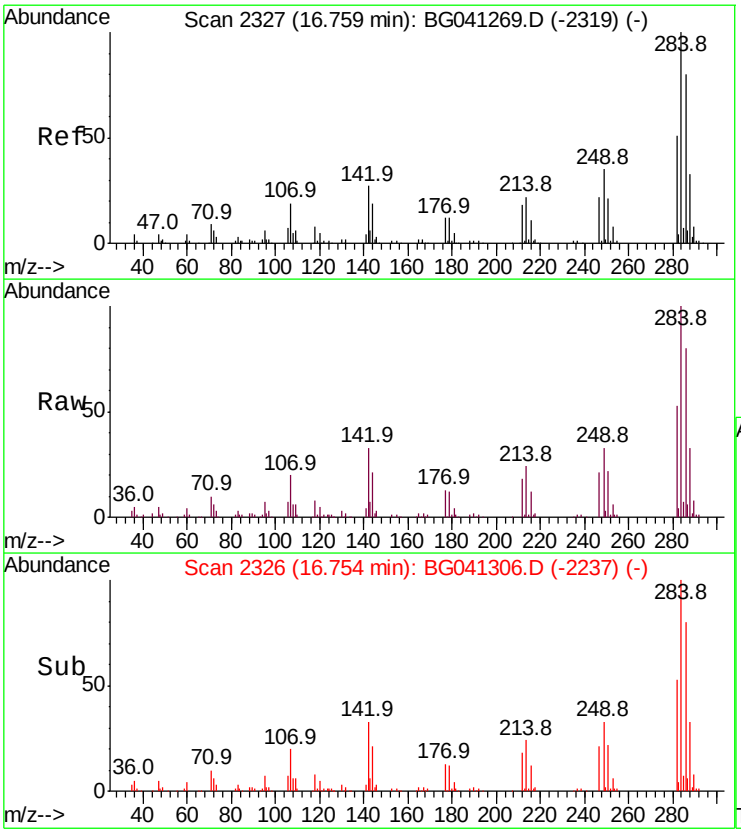
#67
4-Bromophenyl-phenylether
Concen: 35.960 ng
RT: 16.64 min Scan# 2307
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 118382

Ion	Ratio	Lower	Upper
248	100		
250	99.3	79.8	119.8
141	64.5	55.8	83.6

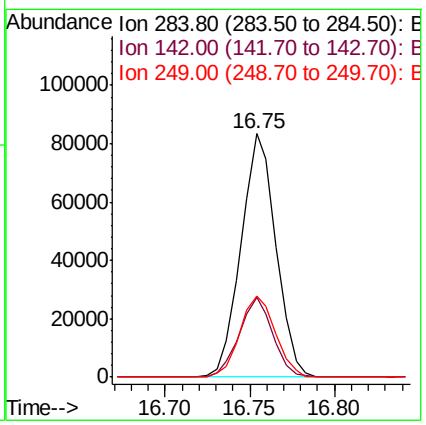


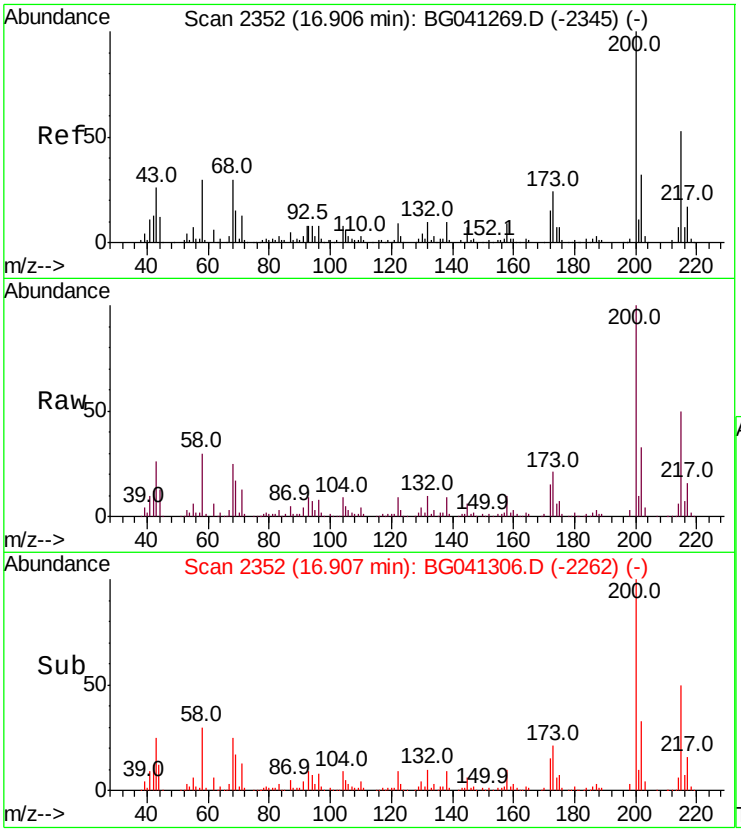


#68
Hexachlorobenzene
Concen: 34.003 ng
RT: 16.75 min Scan# 2326
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:284 Resp: 119868

Ion	Ratio	Lower	Upper
284	100		
142	32.8	21.8	32.8#
249	35.9	27.8	41.6



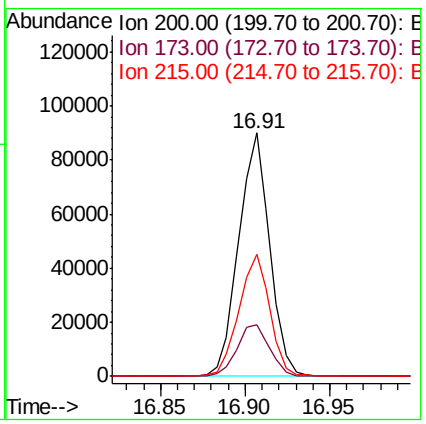


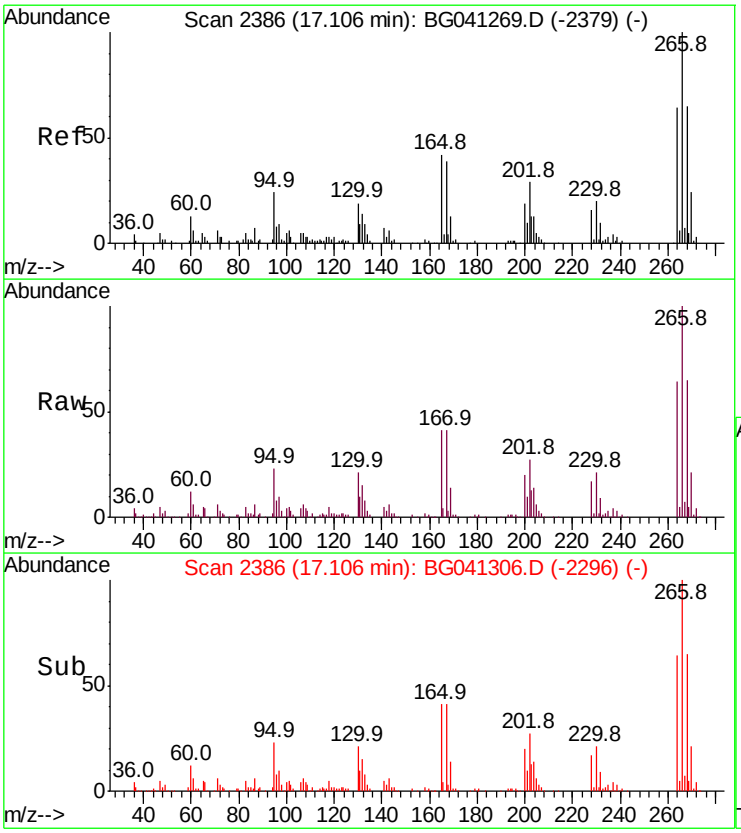
#69
Atrazine
Concen: 50.596 ng
RT: 16.91 min Scan# 2352
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 114616

Ion	Ratio	Lower	Upper
200	100		
173	21.3	4.0	44.0
215	50.2	33.4	73.4

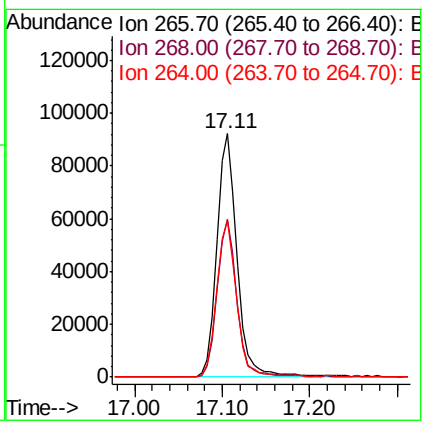


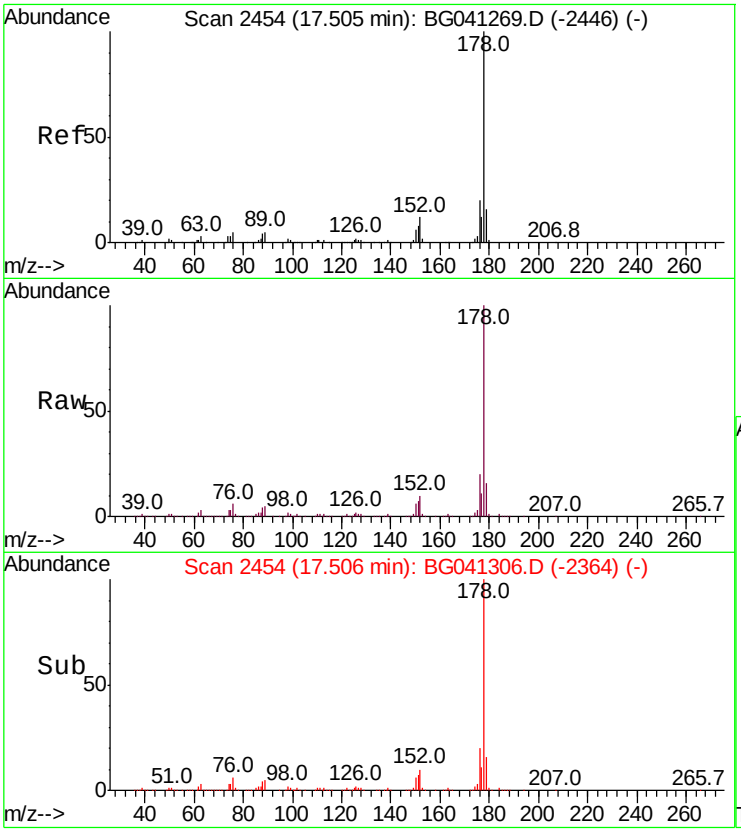


#70
Pentachlorophenol
Concen: 82.052 ng
RT: 17.11 min Scan# 2386
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:266 Resp: 148113

Ion	Ratio	Lower	Upper
266	100		
268	64.9	52.0	78.0
264	64.2	51.2	76.8



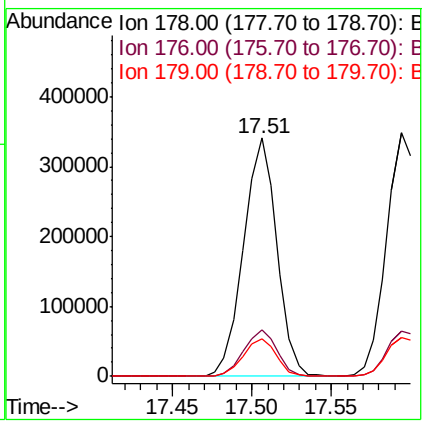


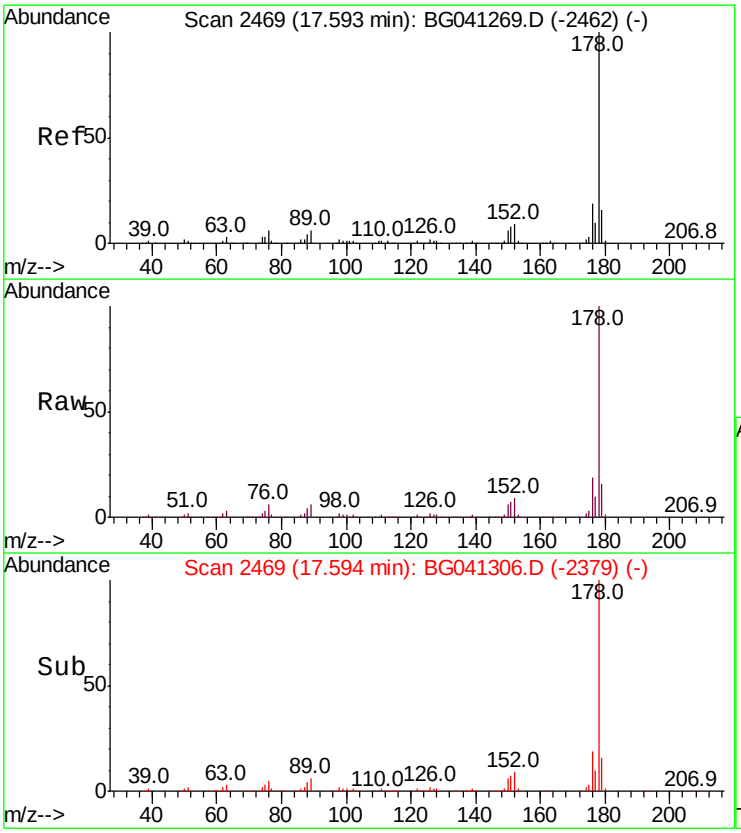
#71
Phenanthrene
Concen: 36.627 ng
RT: 17.51 min Scan# 2454
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 497340

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.1	24.1
179	15.9	12.9	19.3

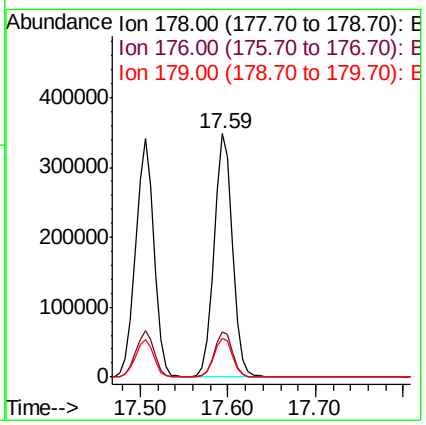


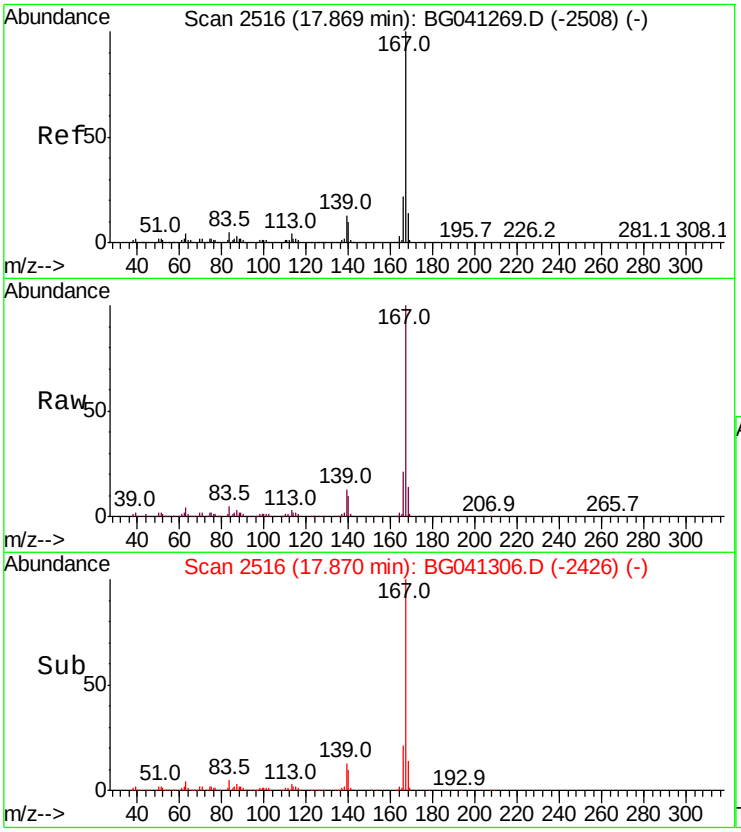


#72
Anthracene
Concen: 38.103 ng
RT: 17.59 min Scan# 2469
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:178 Resp: 510064

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	16.1	13.0	19.4



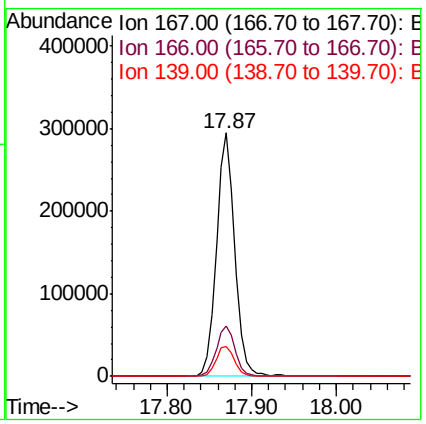


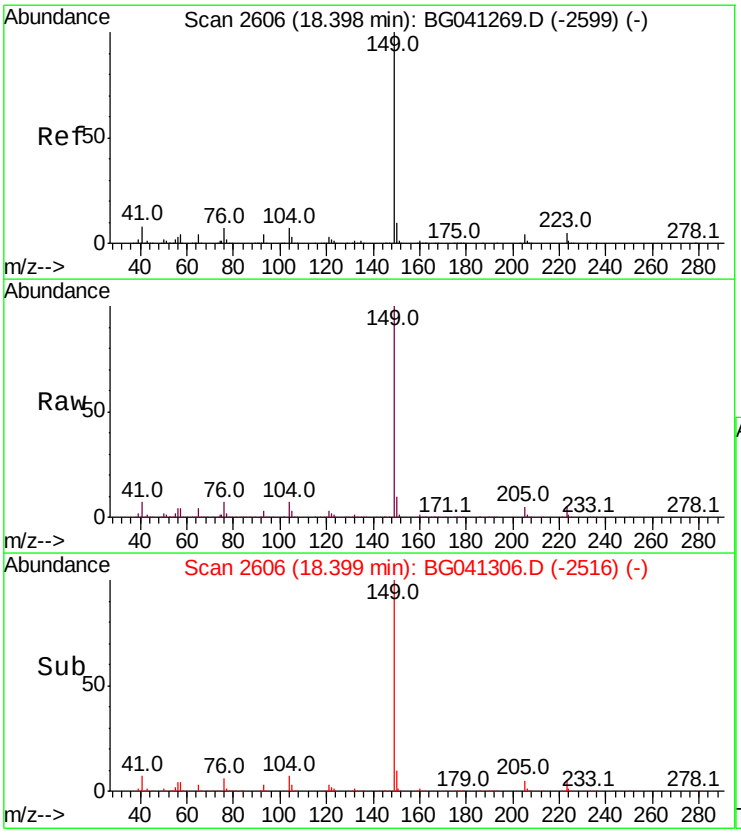
#73
Carbazole
Concen: 38.016 ng
RT: 17.87 min Scan# 2516
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 445177

Ion	Ratio	Lower	Upper
167	100		
166	20.6	17.9	26.9
139	12.5	10.7	16.1

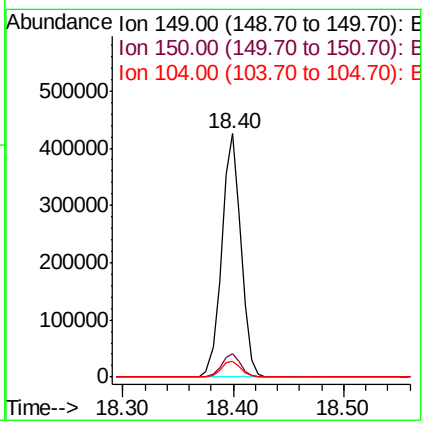


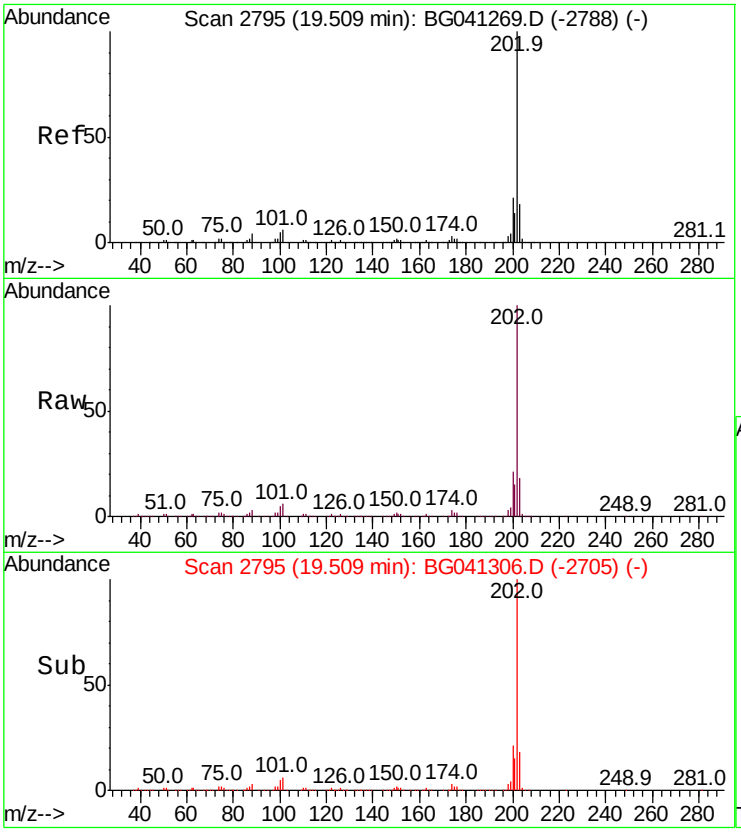


#74
Di-n-butylphthalate
Concen: 35.307 ng
RT: 18.40 min Scan# 2606
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:149 Resp: 515888

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.1	12.1
104	6.6	5.4	8.0



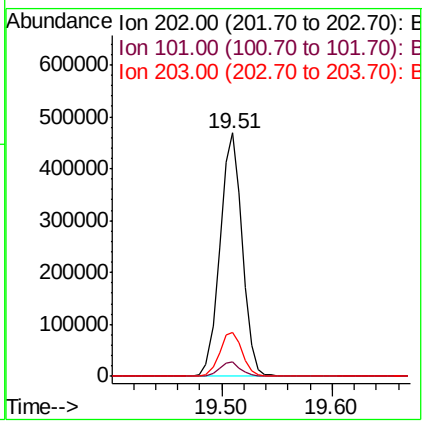


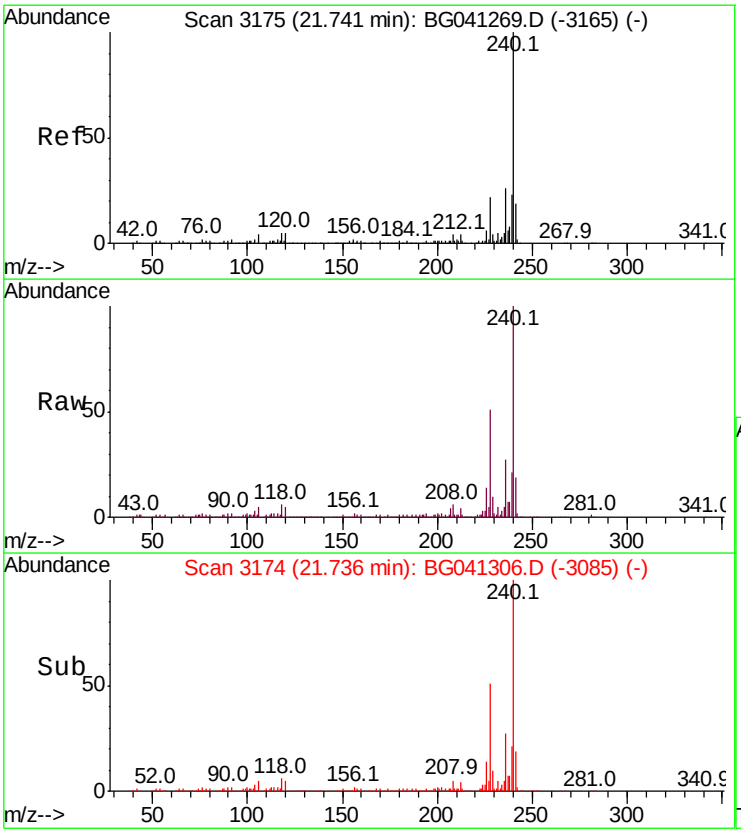
#75
Fluoranthene
Concen: 36.586 ng
RT: 19.51 min Scan# 2795
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 659984

Ion	Ratio	Lower	Upper
202	100		
101	5.8	0.0	26.0
203	18.0	0.0	37.7

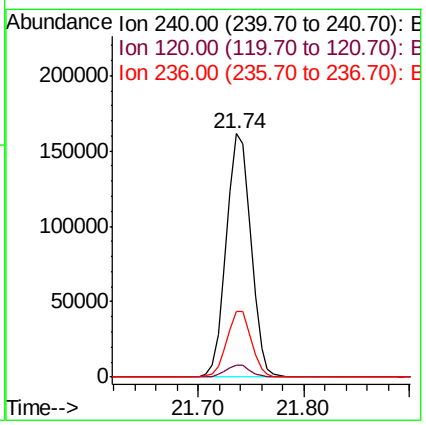


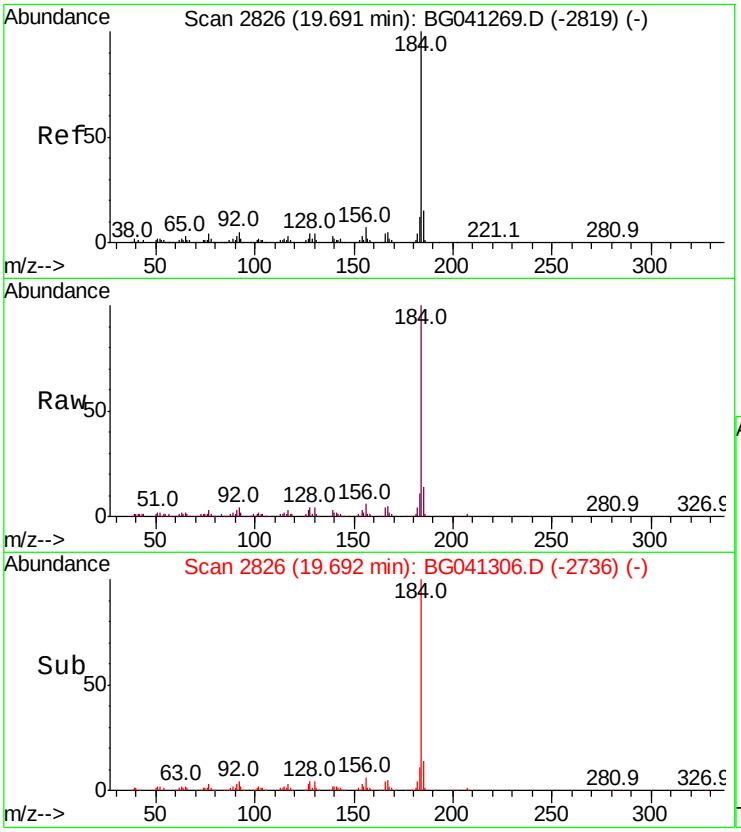


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3174
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:240 Resp: 259324

Ion	Ratio	Lower	Upper
240	100		
120	4.9	3.7	5.5
236	26.8	21.1	31.7



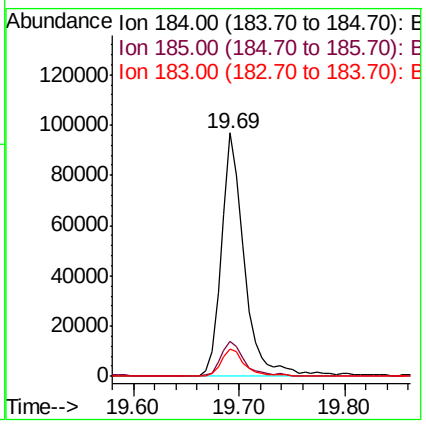


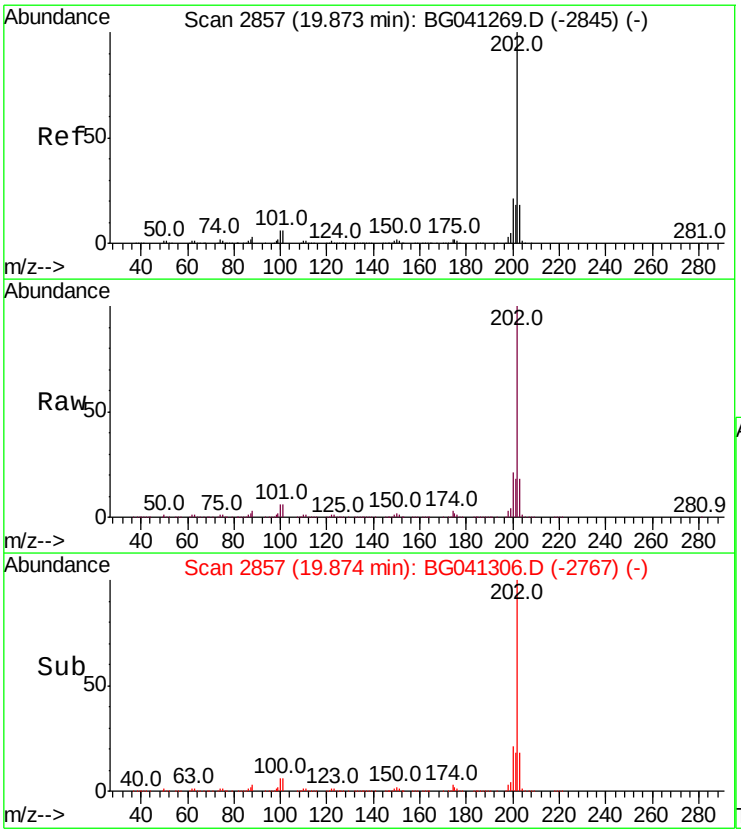
#77
Benzidine
Concen: 23.208 ng
RT: 19.69 min Scan# 2826
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 145571

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.2	18.2
183	11.3	9.6	14.4

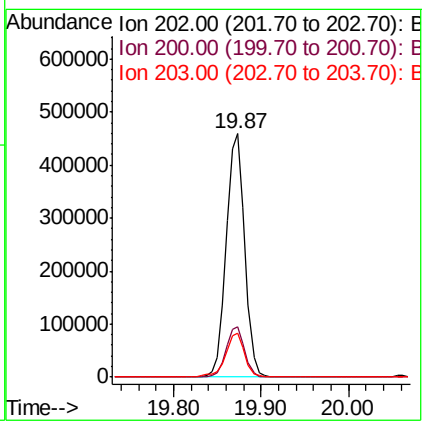


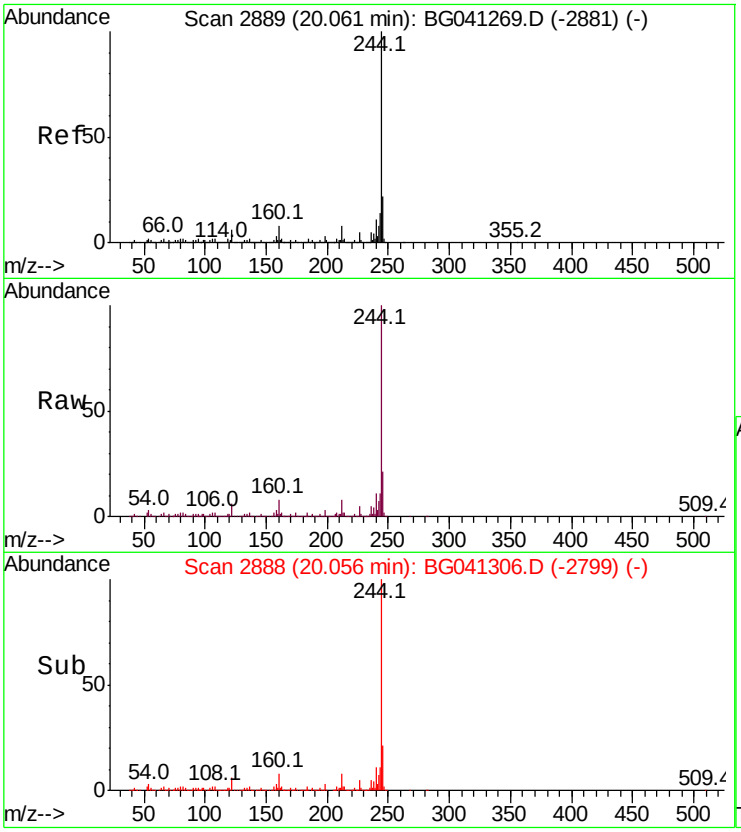


#78
Pyrene
Concen: 38.119 ng
RT: 19.87 min Scan# 2857
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:202 Resp: 666668

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.8	25.2
203	18.2	14.6	21.8



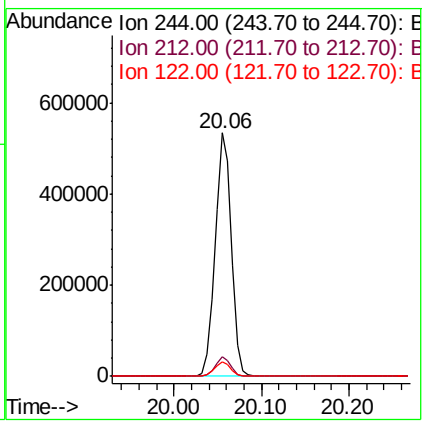


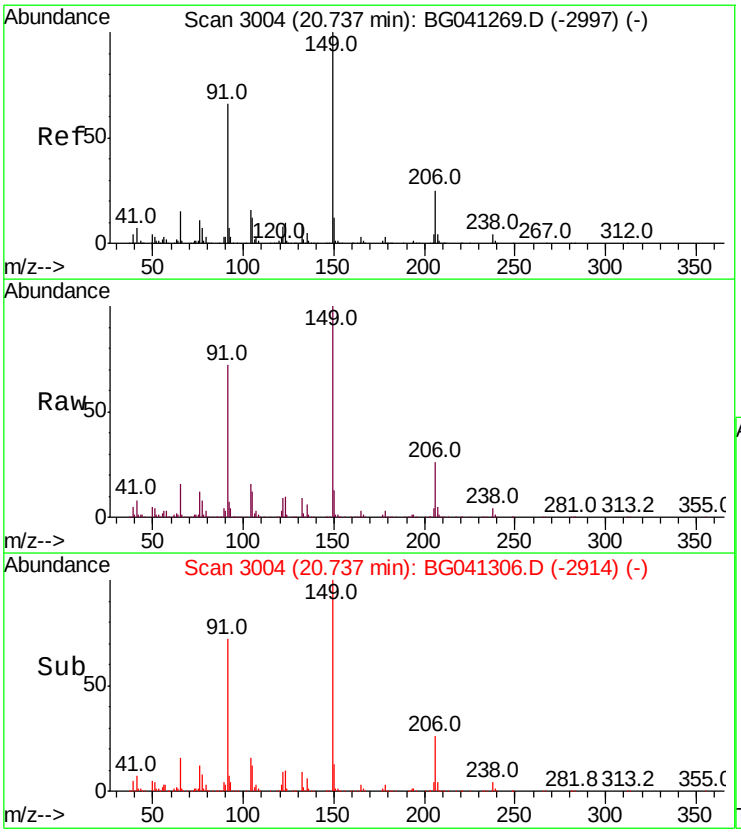
#79
Terphenyl-d14
Concen: 52.149 ng
RT: 20.06 min Scan# 2888
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 682386

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.6	10.0
122	6.2	5.0	7.4

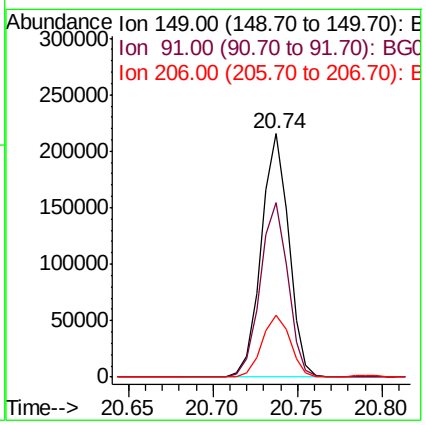


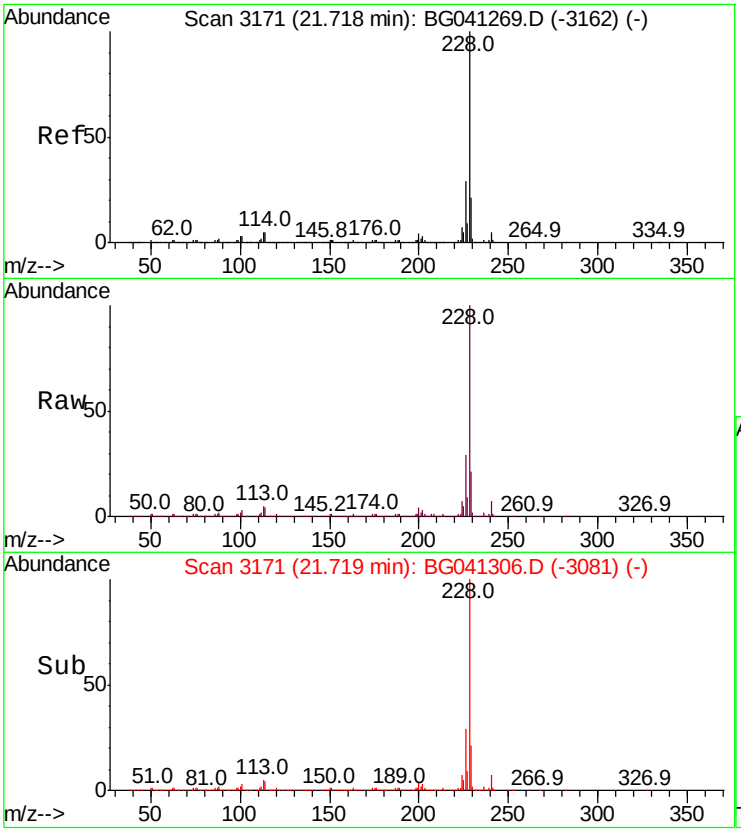


#80
Butylbenzylphthalate
Concen: 36.793 ng
RT: 20.74 min Scan# 3004
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:149 Resp: 243392

Ion	Ratio	Lower	Upper
149	100		
91	71.9	53.2	79.8
206	25.6	20.3	30.5



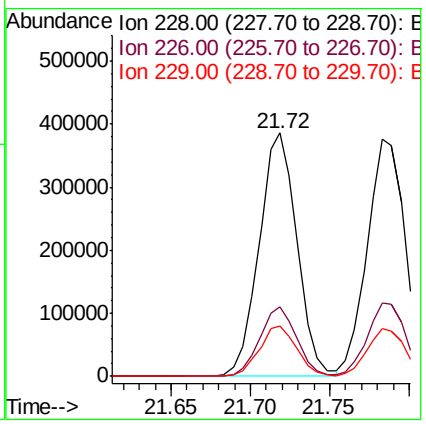


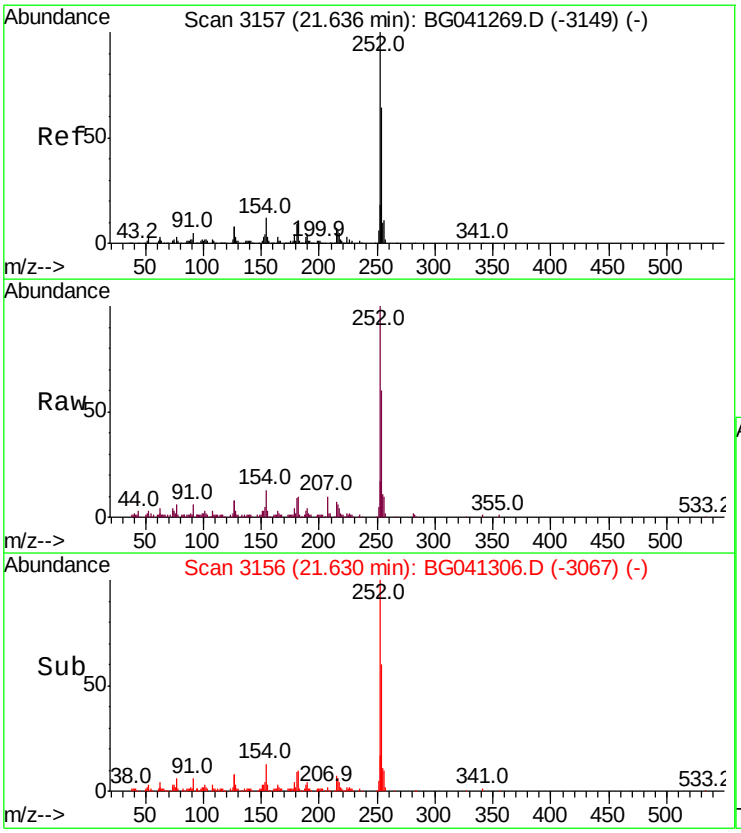
#81
Benzo(a)anthracene
Concen: 36.562 ng
RT: 21.72 min Scan# 3171
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 641978

Ion	Ratio	Lower	Upper
228	100		
226	28.5	23.2	34.8
229	20.6	16.8	25.2

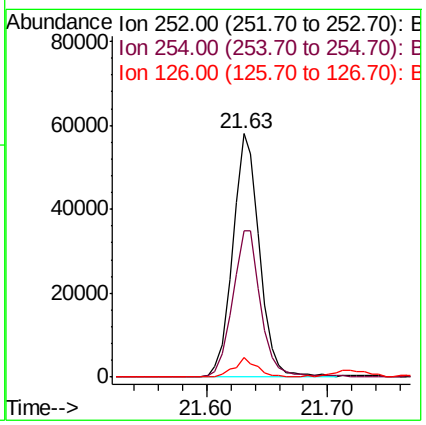


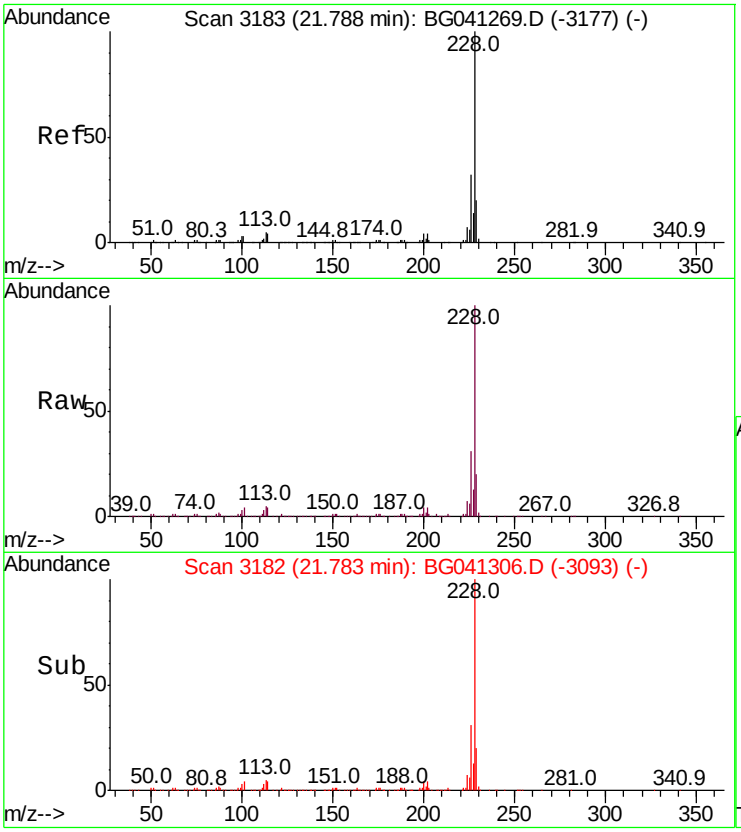


#82
3,3'-Dichlorobenzidine
Concen: 14.475 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:252 Resp: 89218

Ion	Ratio	Lower	Upper
252	100		
254	60.3	51.4	77.0
126	8.0	6.0	9.0



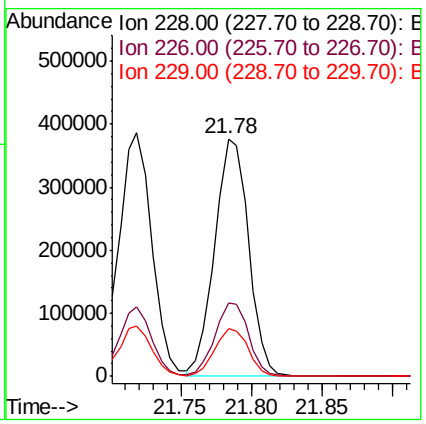


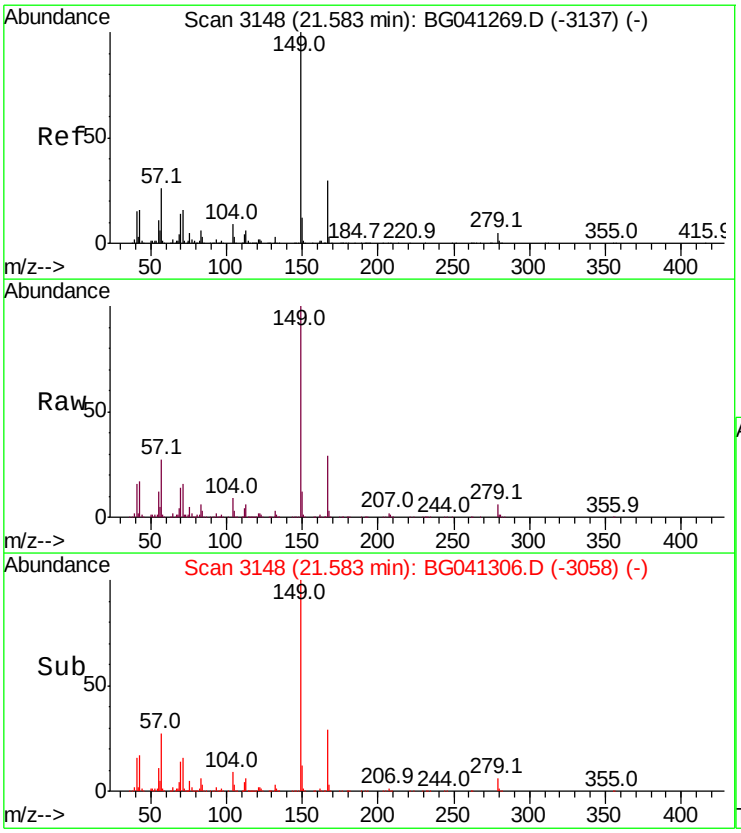
#83
Chrysene
Concen: 37.130 ng
RT: 21.78 min Scan# 3182
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 626958

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.4	38.0
229	19.9	16.2	24.2

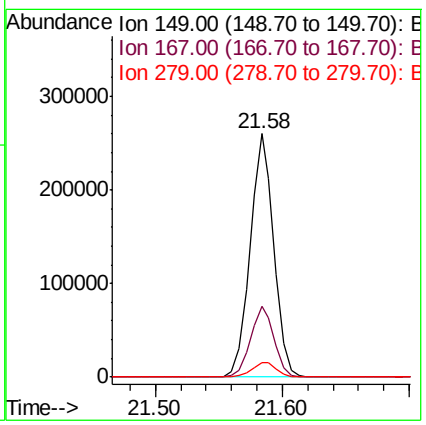


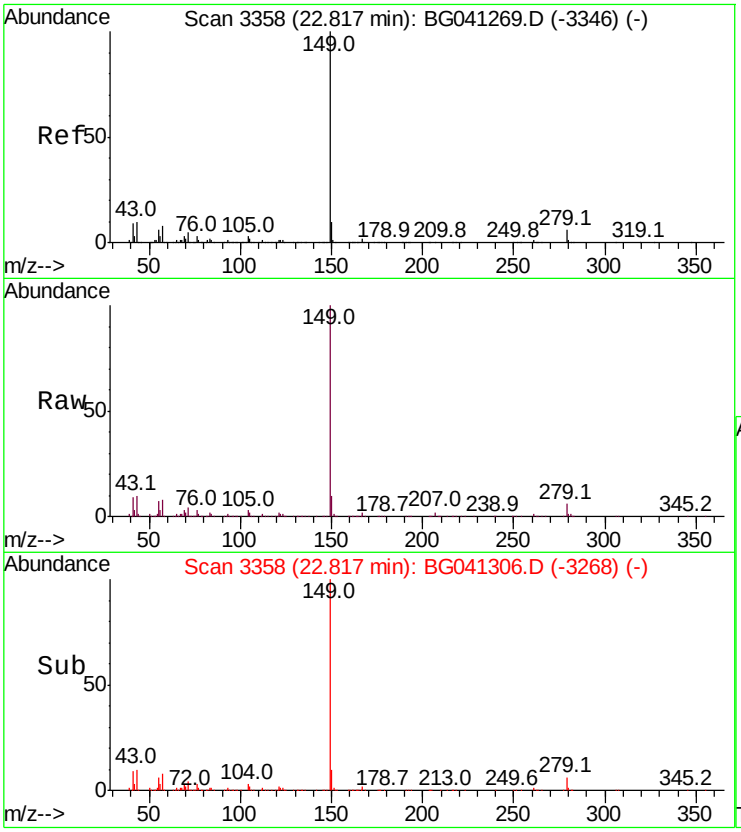


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.286 ng
RT: 21.58 min Scan# 3148
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:149 Resp: 336138

Ion	Ratio	Lower	Upper
149	100		
167	29.0	23.8	35.8
279	5.9	4.4	6.6



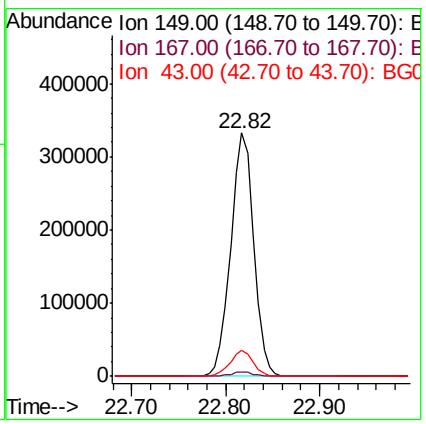


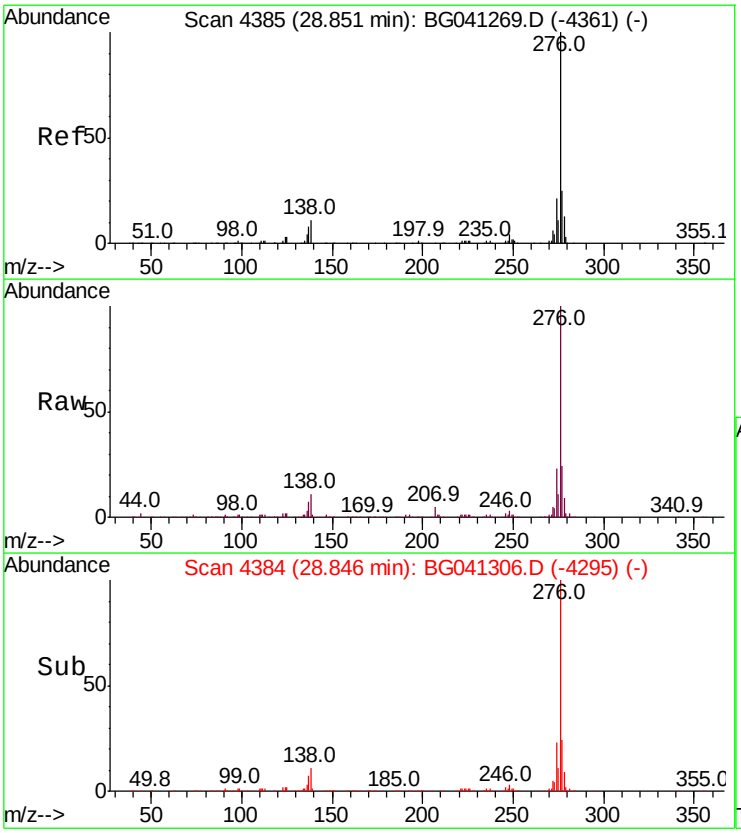
#85
Di-n-octyl phthalate
Concen: 36.994 ng
RT: 22.82 min Scan# 3358
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 564245

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.4	8.2	12.2

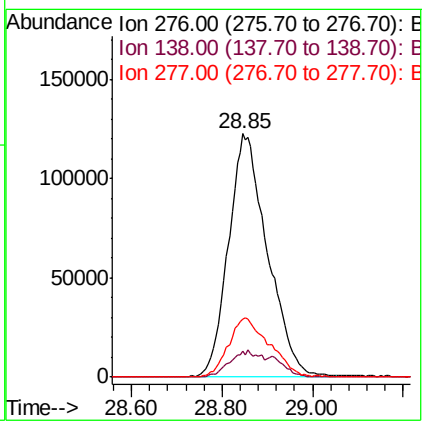


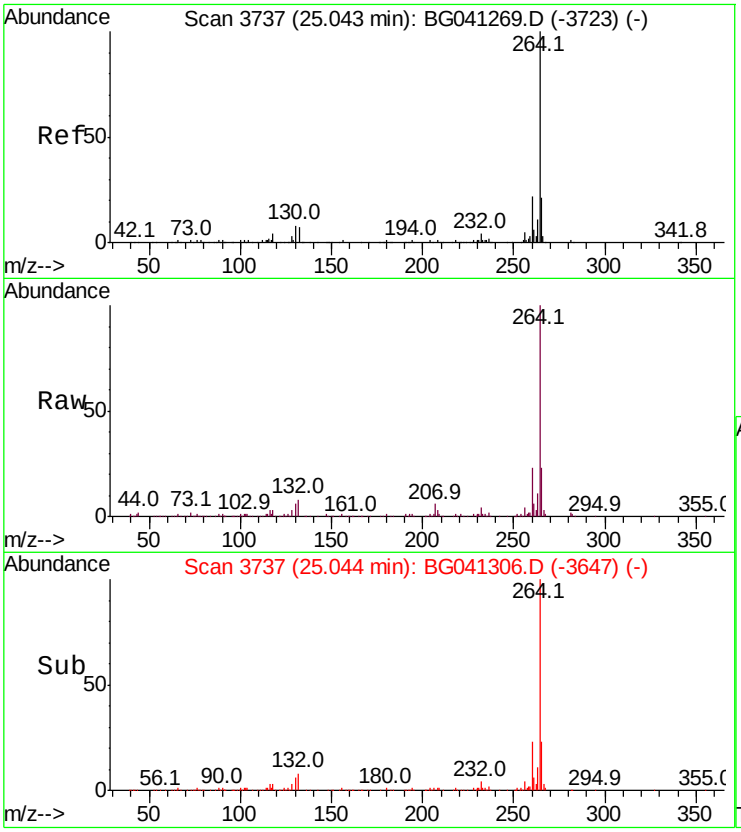


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.593 ng
RT: 28.85 min Scan# 4384
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:276 Resp: 733085

Ion	Ratio	Lower	Upper
276	100		
138	8.9	7.7	11.5
277	25.5	20.6	31.0



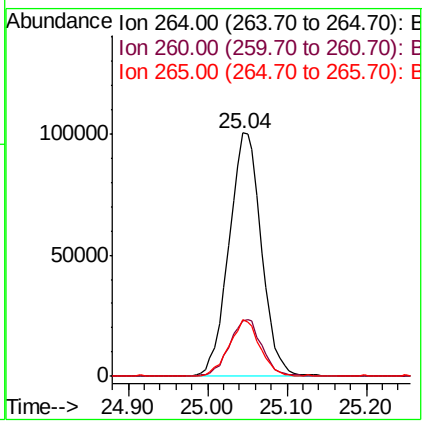


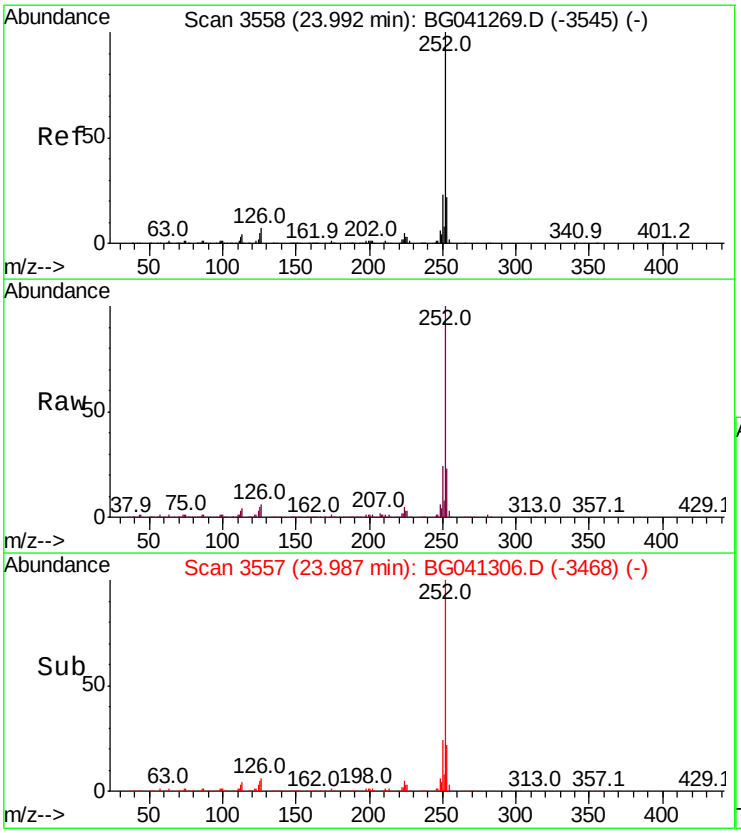
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.04 min Scan# 3737
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 283765

Ion	Ratio	Lower	Upper
264	100		
260	22.8	17.4	26.2
265	23.1	17.2	25.8

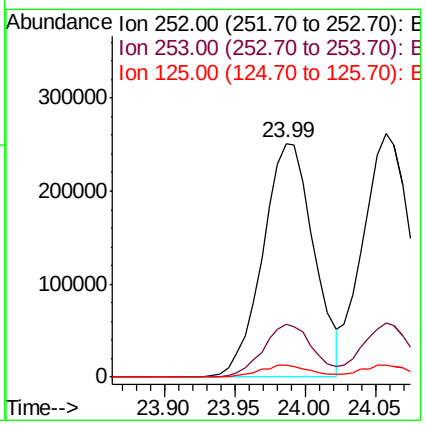


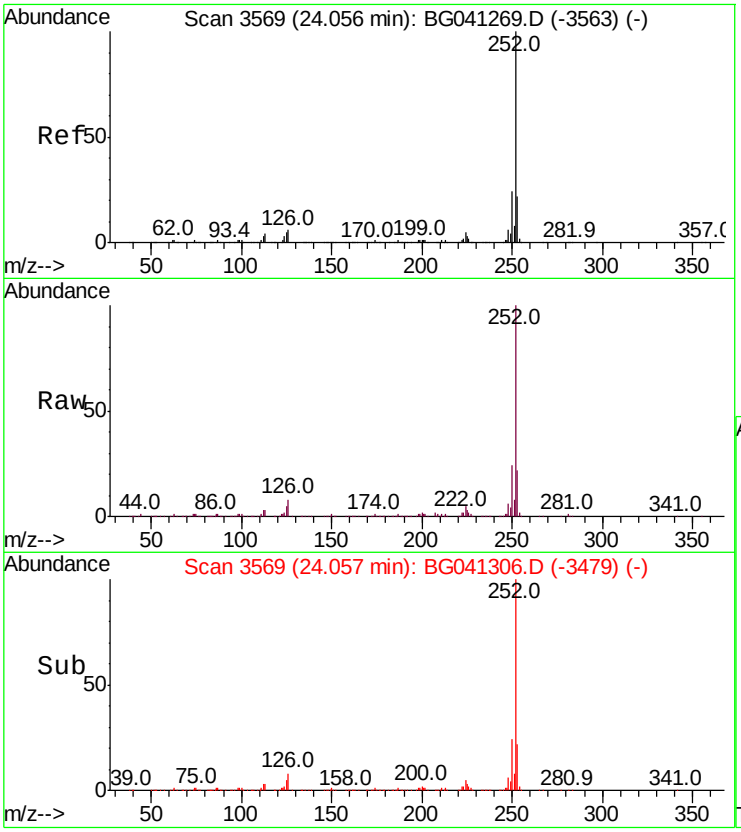


#88
Benzo(b)fluoranthene
Concen: 36.040 ng
RT: 23.99 min Scan# 3557
Delta R.T. -0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:252 Resp: 633804

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.0
125	5.2	3.9	5.9



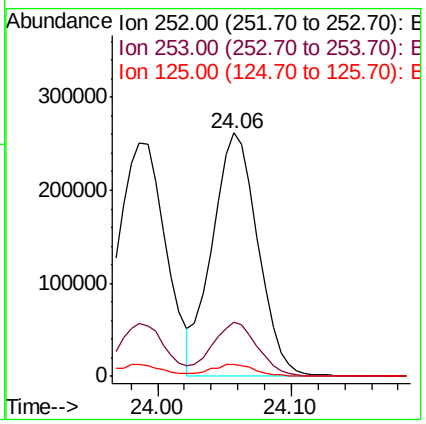


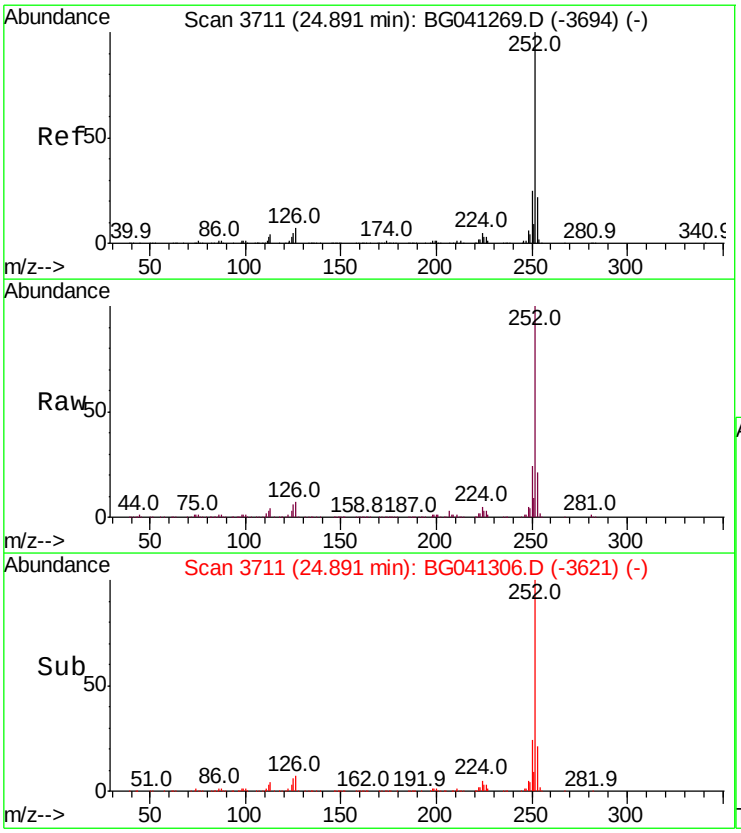
#89
Benzo(k)fluoranthene
Concen: 35.593 ng
RT: 24.06 min Scan# 3569
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 620072

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	4.7	4.3	6.5

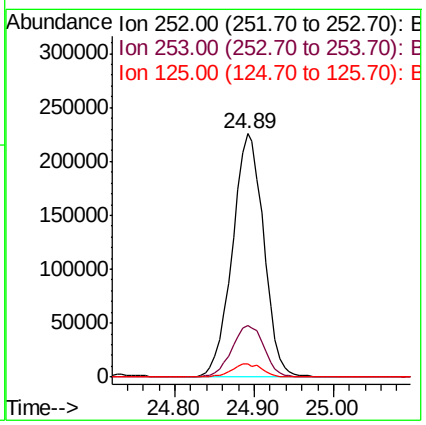


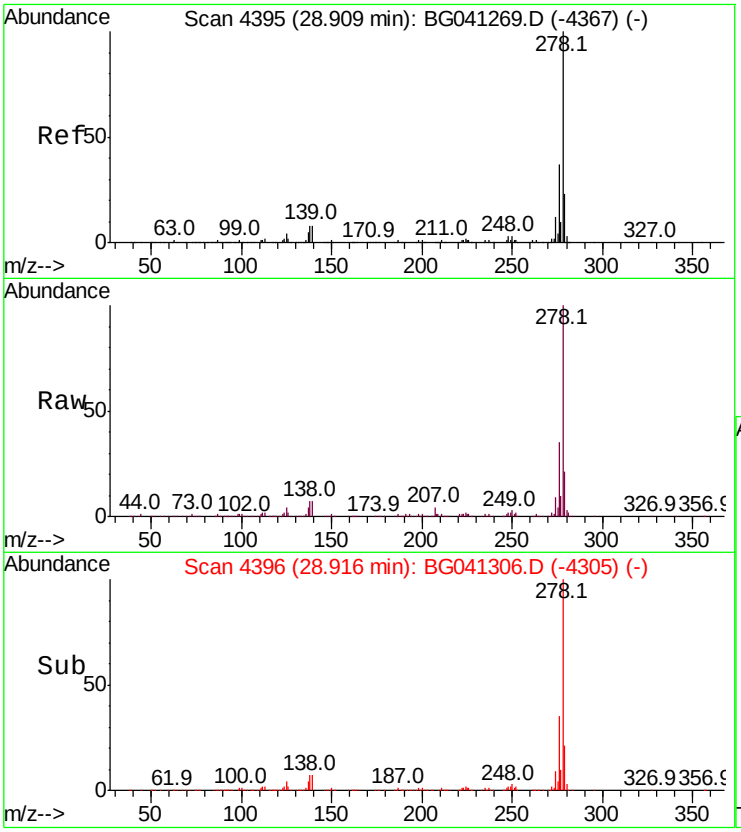


#90
Benzo(a)pyrene
Concen: 37.247 ng
RT: 24.89 min Scan# 3711
Delta R.T. 0.00 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:252 Resp: 618617

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.8	26.6
125	5.6	4.2	6.4



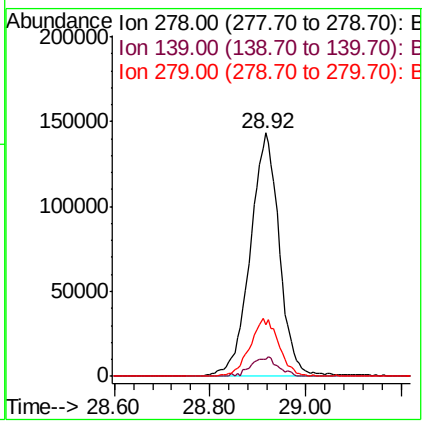


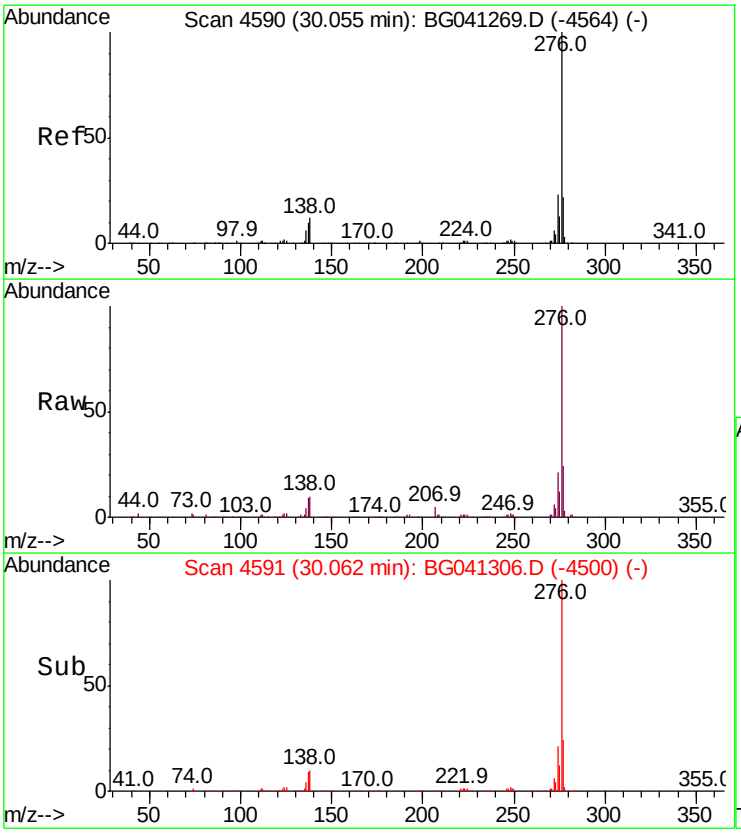
#91
Dibenzo(a,h)anthracene
Concen: 36.110 ng
RT: 28.92 min Scan# 4396
Delta R.T. 0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 603774

Ion	Ratio	Lower	Upper
278	100		
139	7.1	6.6	10.0
279	21.2	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 35.871 ng
RT: 30.06 min Scan# 4591
Delta R.T. 0.01 min
Lab File: BG041306.D
Acq: 18 Jun 2019 20:38

Tgt Ion:276 Resp: 592733

Ion	Ratio	Lower	Upper
276	100		
277	23.8	17.9	26.9
138	10.5	9.4	14.0