Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG010620\

Quantitation Report (Not Reviewed)

Data File : BG043943.D
Acq On : 6 Jan 2020 22:49
Operator : JU
Sample : IDOC-W-02-CG
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : IDOC-W-02-CG

Quant Time: Jan 07 04:54:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 13:32:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	108173	20.00	ng	0.00
21) Naphthalene-d8	10.76	136	480952	20.00	ng	0.00
39) Acenaphthene-d10	14.59	164	322988	20.00	ng	0.00
64) Phenanthrene-d10	17.34	188	705809	20.00	ng	0.00
76) Chrysene-d12	21.59	240	619145	20.00	ng	0.00
87) Perylene-d12	24.71	264	696086	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.54	112	817370	138.74	ng	0.00
7) Phenol-d6	7.13	99	1084369	131.68	ng	0.00
23) Nitrobenzene-d5	9.12	82	686436	76.35	ng	0.00
42) 2,4,6-Tribromophenol	16.08	330	416581	123.25	ng	0.00
45) 2-Fluorobiphenyl	13.22	172	1483772	83.23	ng	0.00
79) Terphenyl-d14	19.95	244	2140052	82.75	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.43	88	113673	44.252	ng	100
3) Pyridine	3.82	79	281363	37.077	ng	97
4) n-Nitrosodimethylamine	3.74	42	147474	43.650	ng	98
6) Aniline	7.28	93	370866	34.287	ng	97
8) 2-Chlorophenol	7.53	128	352218	50.925	ng	99
9) Benzaldehyde	7.09	77	206398	39.160	ng	99
10) Phenol	7.15	94	437048	51.510	ng	99
11) bis(2-Chloroethyl)ether	7.38	93	322972	44.098	ng	99
12) 1,3-Dichlorobenzene	7.85	146	356260	44.018	ng	97
13) 1,4-Dichlorobenzene	7.99	146	357621	44.782	ng	98
14) 1,2-Dichlorobenzene	8.32	146	337271	44.001	ng	99
15) Benzyl Alcohol	8.19	79	300145	46.181	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.49	45	460834	40.670	ng	99
17) 2-Methylphenol	8.40	107	303265	49.391	ng	97
18) Hexachloroethane	9.04	117	133656	43.013	ng	96
19) n-Nitroso-di-n-propylamine	8.76	70	258196	42.101	ng	97
20) 3+4-Methylphenols	8.73	107	426979	49.848	ng	95
22) Acetophenone	8.77	105	481034	40.231	ng	99
24) Nitrobenzene	9.16	77	375079	42.123	ng	99
25) Isophorone	9.69	82	701298	41.578	ng	99
26) 2-Nitrophenol	9.87	139	192706	45.743	ng	97
27) 2,4-Dimethylphenol	9.94	122	338194	53.330	ng	99
28) bis(2-Chloroethoxy)methane	10.17	93	453702	40.347	ng	99
29) 2,4-Dichlorophenol	10.41	162	349223	46.167	ng	99
30) 1,2,4-Trichlorobenzene	10.63	180	346062	40.802	ng	97
31) Naphthalene	10.81	128	1023703	43.985	ng	100
32) Benzoic acid	10.07	122	137749	29.456	ng	95
33) 4-Chloroaniline	10.91	127	269759	24.301	ng	98
34) Hexachlorobutadiene	11.11	225	200441	38.707	ng	99
35) Caprolactam	11.68	113	93397	33.167	ng	97
36) 4-Chloro-3-methylphenol	12.04	107	372447	46.251	ng	97
37) 2-Methylnaphthalene	12.42	142	773271	44.131	ng	97
38) 1-Methylnaphthalene	12.63	142	731817	44.067	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.79	216	364919	38.547	ng	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG010620\

Quantitation Report (Not Reviewed)

Data File : BG043943.D
Acq On : 6 Jan 2020 22:49
Operator : JU
Sample : IDOC-W-02-CG
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : IDOC-W-02-CG

Quant Time: Jan 07 04:54:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 13:32:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.78	237	482924	98.396	ng		99
43) 2,4,6-Trichlorophenol	13.02	196	278285	42.722	ng		99
44) 2,4,5-Trichlorophenol	13.10	196	301468	44.872	ng		100
46) 1,1'-Biphenyl	13.43	154	968037	41.802	ng		99
47) 2-Chloronaphthalene	13.47	162	763134	40.781	ng		98
48) 2-Nitroaniline	13.66	65	244626	40.639	ng		99
49) Acenaphthylene	14.32	152	1200582	44.638	ng		98
50) Dimethylphthalate	14.05	163	972168	42.391	ng		99
51) 2,6-Dinitrotoluene	14.16	165	225914	43.583	ng		99
52) Acenaphthene	14.66	154	850265	45.079	ng		98
53) 3-Nitroaniline	14.49	138	183622	31.195	ng		96
54) 2,4-Dinitrophenol	14.69	184	200376	76.161	ng		97
55) Dibenzofuran	14.99	168	1148527	44.233	ng		99
56) 4-Nitrophenol	14.80	139	437887	97.077	ng		98
57) 2,4-Dinitrotoluene	14.94	165	319622	45.316	ng		99
58) Fluorene	15.64	166	907222	44.082	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.22	232	265425	45.945	ng		97
60) Diethylphthalate	15.41	149	998819	43.544	ng		99
61) 4-Chlorophenyl-phenylether	15.63	204	471483	42.191	ng		99
62) 4-Nitroaniline	15.65	138	244760	42.107	ng		94
63) Azobenzene	15.93	77	935283	43.967	ng		100
65) 4,6-Dinitro-2-methylphenol	15.71	198	163899	45.338	ng		98
66) n-Nitrosodiphenylamine	15.85	169	863998	41.568	ng		99
67) 4-Bromophenyl-phenylether	16.52	248	311828	39.282	ng		99
68) Hexachlorobenzene	16.65	284	331362	38.739	ng		97
69) Atrazine	16.79	200	335922	49.720	ng		99
70) Pentachlorophenol	16.99	266	374908	79.510	ng		100
71) Phenanthrene	17.38	178	1459689	43.117	ng		99
72) Anthracene	17.47	178	1510271	45.140	ng		99
73) Carbazole	17.73	167	1370742	44.353	ng		99
74) Di-n-butylphthalate	18.30	149	1677972	42.525	ng		99
75) Fluoranthene	19.39	202	1694985	43.779	ng		100
77) Benzidine	19.56	184	855058	54.943	ng		99
78) Pyrene	19.74	202	1703077	42.141	ng		99
80) Butylbenzylphthalate	20.64	149	805566	41.868	ng		98
81) Benzo(a)anthracene	21.57	228	1656380	43.145	ng		99
82) 3,3'-Dichlorobenzidine	21.48	252	508342	33.515	ng		99
83) Chrysene	21.63	228	1559884	42.761	ng		99
84) Bis(2-ethylhexyl)phthalate	21.50	149	1120301	42.198	ng		100
85) Di-n-octyl phthalate	22.68	149	1941461	43.499	ng		99
86) Indeno(1,2,3-cd)pyrene	28.25	276	2023759	40.822	ng	#	88
88) Benzo(b)fluoranthene	23.72	252	1762207	42.823	ng		99
89) Benzo(k)fluoranthene	23.79	252	1698697	43.410	ng		99
90) Benzo(a)pyrene	24.56	252	1643140	42.306	ng		99
91) Dibenzo(a,h)anthracene	28.32	278	1673528	42.904	ng		99
92) Benzo(g,h,i)perylene	29.36	276	1666452	43.010	ng		98

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

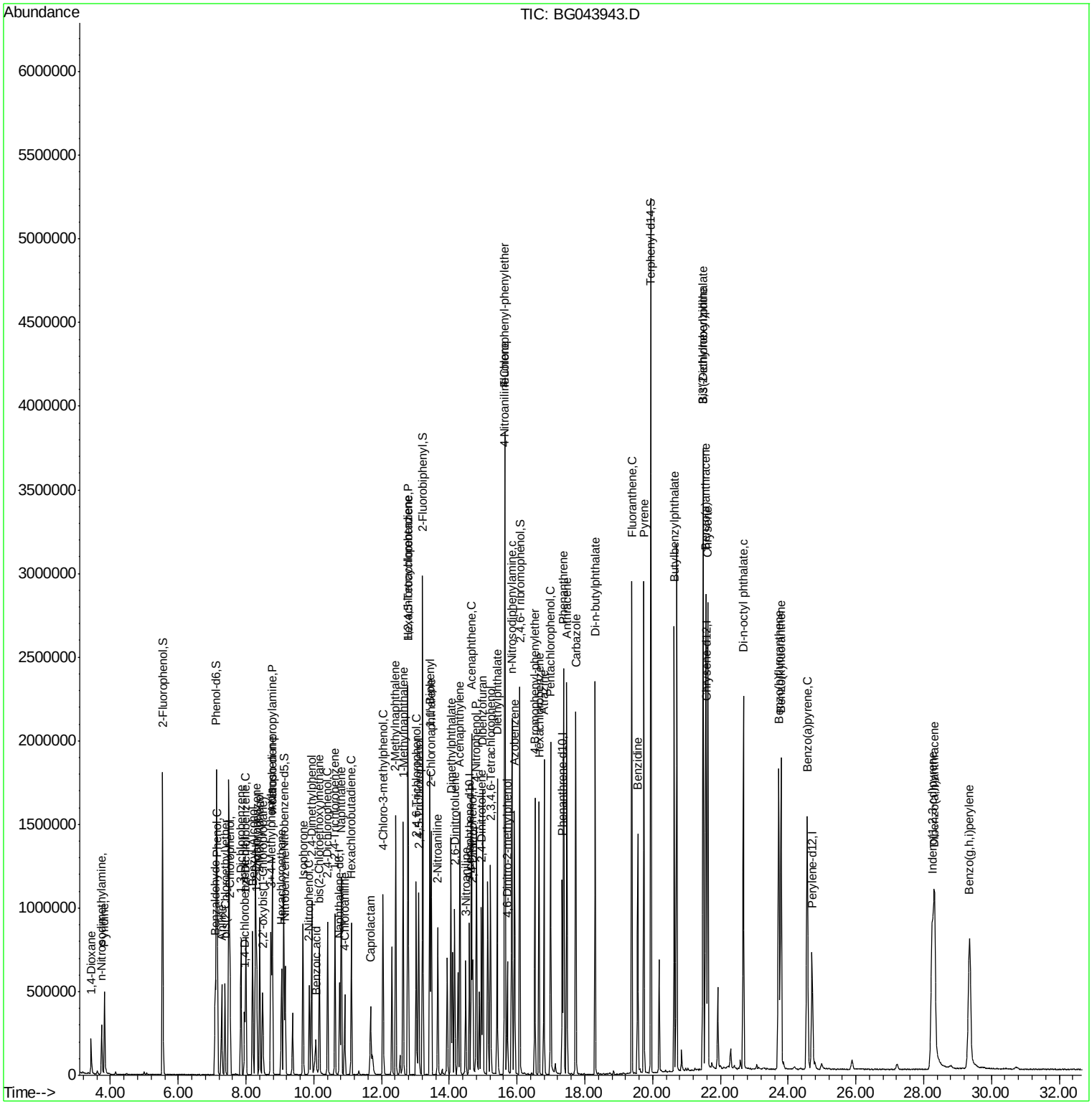
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG010620\

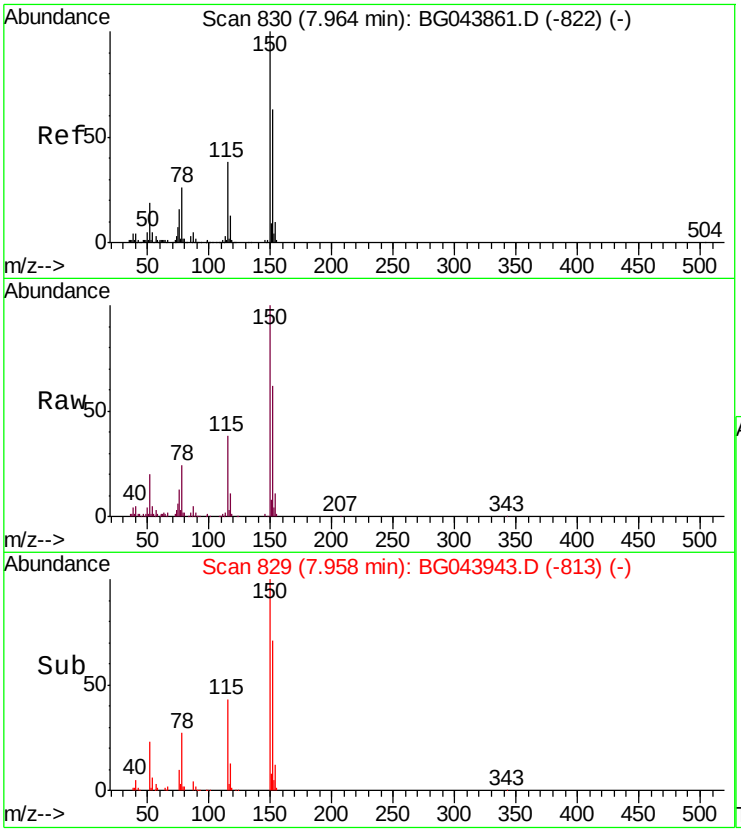
Quantitation Report (Not Reviewed)

Data File : BG043943.D
Acq On : 6 Jan 2020 22:49
Operator : JU
Sample : IDOC-W-02-CG
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Quant Time: Jan 07 04:54:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 31 13:32:23 2019
Response via : Initial Calibration



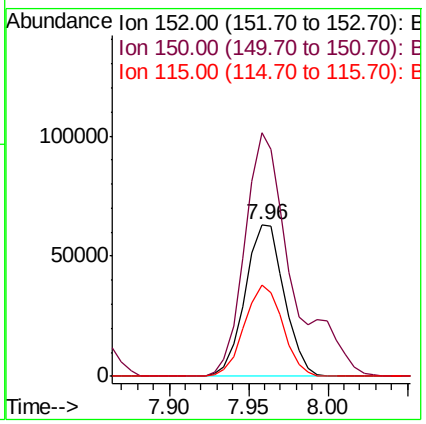


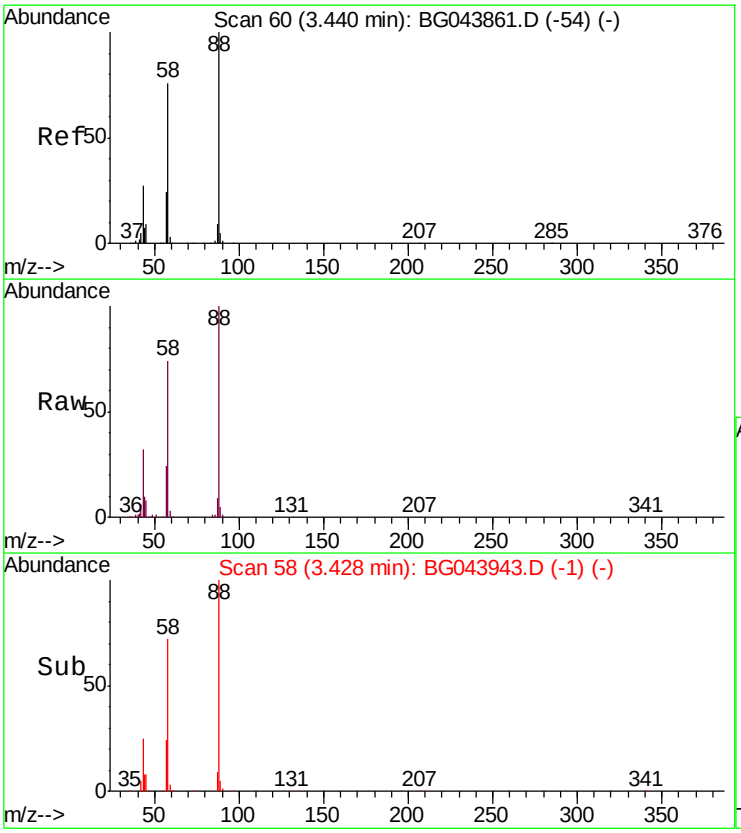
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:152 Resp: 108173

Ion	Ratio	Lower	Upper
152	100		
150	160.4	127.0	190.4
115	60.5	47.8	71.8

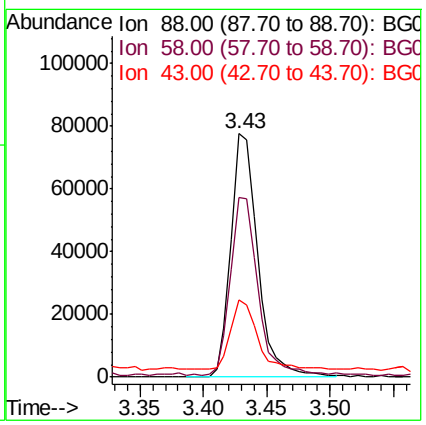


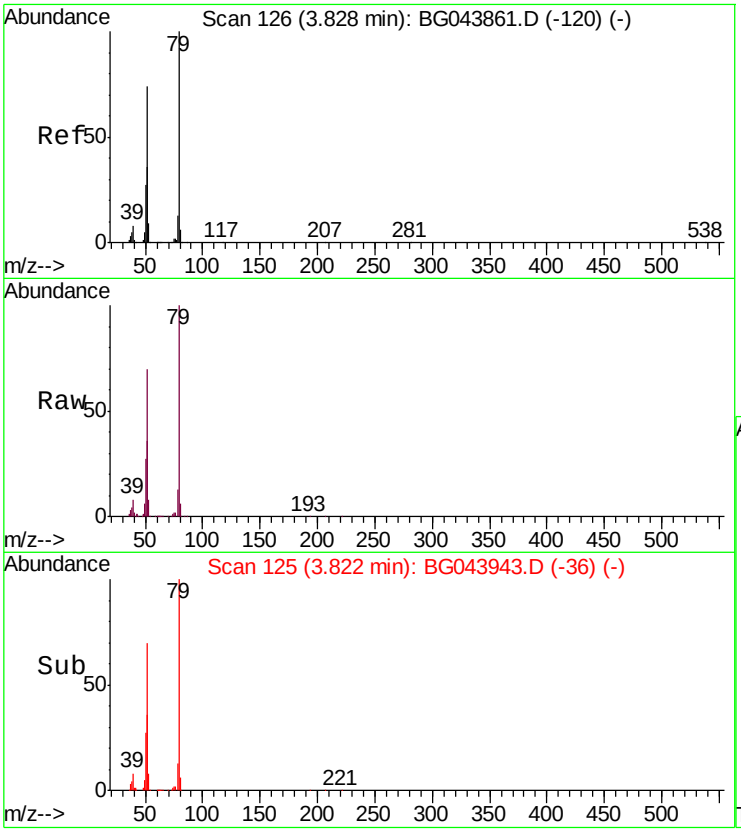


#2
1,4-Dioxane
Concen: 44.252 ng
RT: 3.43 min Scan# 58
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion: 88 Resp: 113673

Ion	Ratio	Lower	Upper
88	100		
58	74.4	59.8	89.8
43	28.4	22.9	34.3



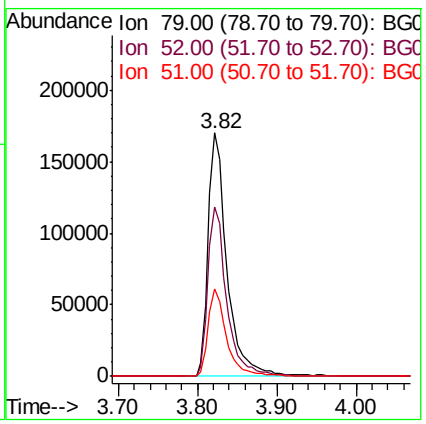


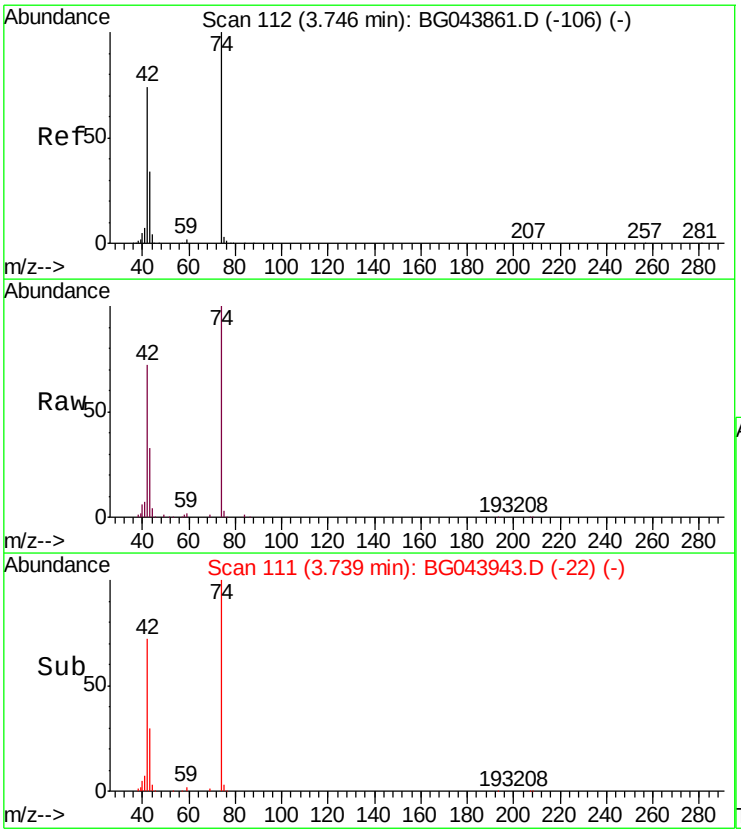
#3
Pyridine
Concen: 37.077 ng
RT: 3.82 min Scan# 125
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion: 79 Resp: 281363

Ion	Ratio	Lower	Upper
79	100		
52	69.7	58.9	88.3
51	35.7	28.6	43.0

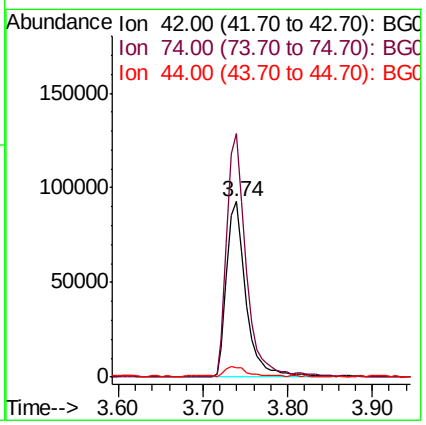


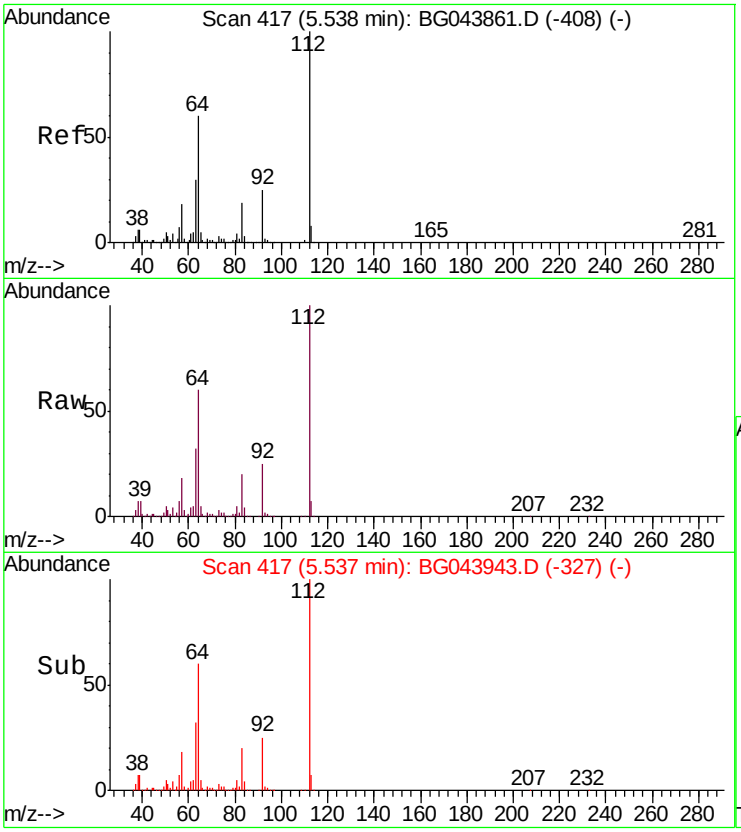


#4
n-Nitrosodimethylamine
Concen: 43.650 ng
RT: 3.74 min Scan# 111
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion: 42 Resp: 147474

Ion	Ratio	Lower	Upper
42	100		
74	138.6	108.6	162.8
44	5.2	5.0	7.6



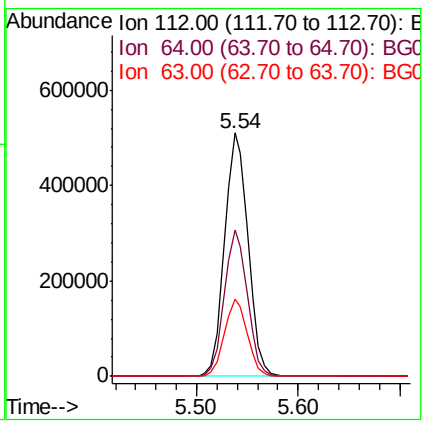


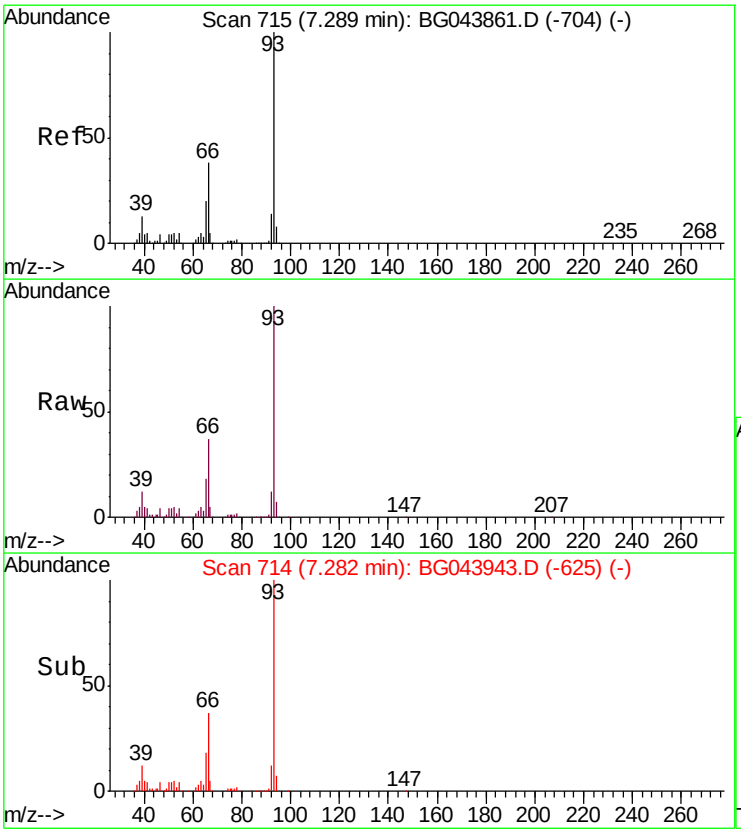
#5
2-Fluorophenol
Concen: 138.740 ng
RT: 5.54 min Scan# 417
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:112 Resp: 817370

Ion	Ratio	Lower	Upper
112	100		
64	60.2	47.8	71.6
63	31.6	24.3	36.5

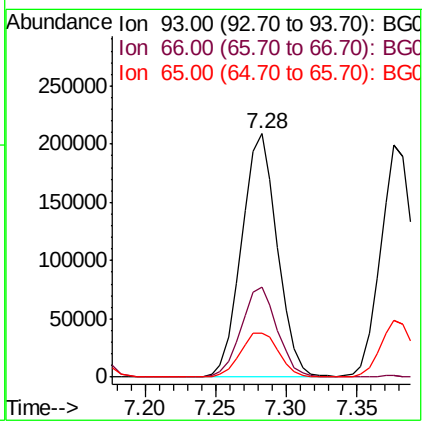


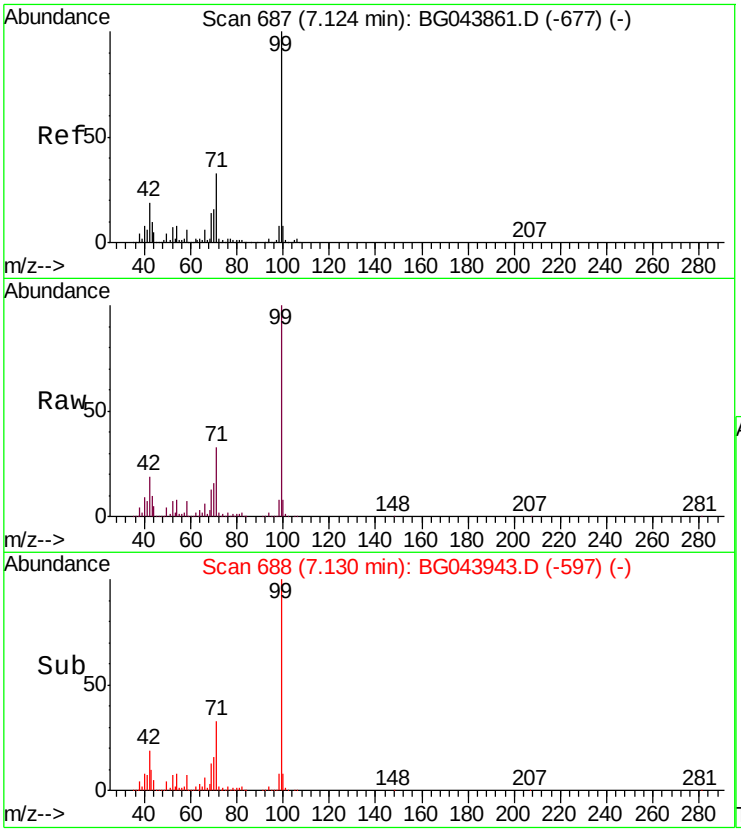


#6
Aniline
Concen: 34.287 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion: 93 Resp: 370866

Ion	Ratio	Lower	Upper
93	100		
66	37.1	30.8	46.2
65	18.3	16.0	24.0



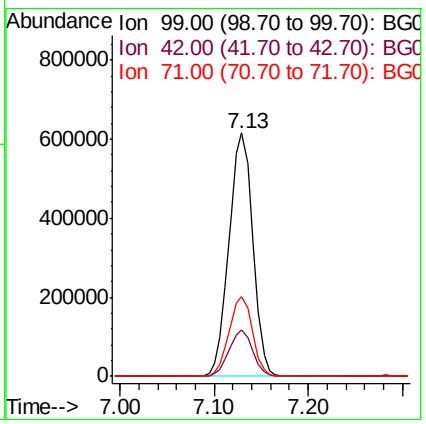


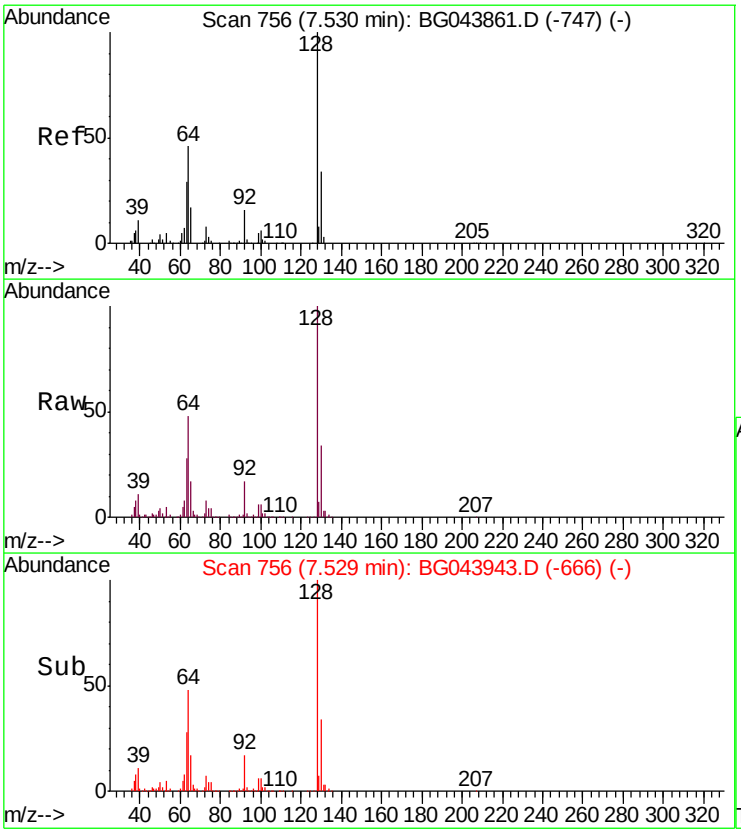
#7
Phenol-d6
Concen: 131.677 ng
RT: 7.13 min Scan# 688
Delta R.T. 0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion: 99 Resp: 1084369

Ion	Ratio	Lower	Upper
99	100		
42	19.2	14.9	22.3
71	32.8	26.4	39.6

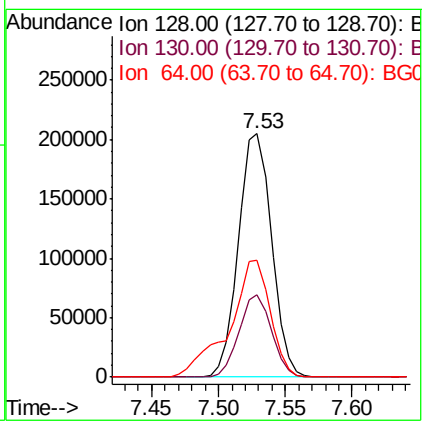


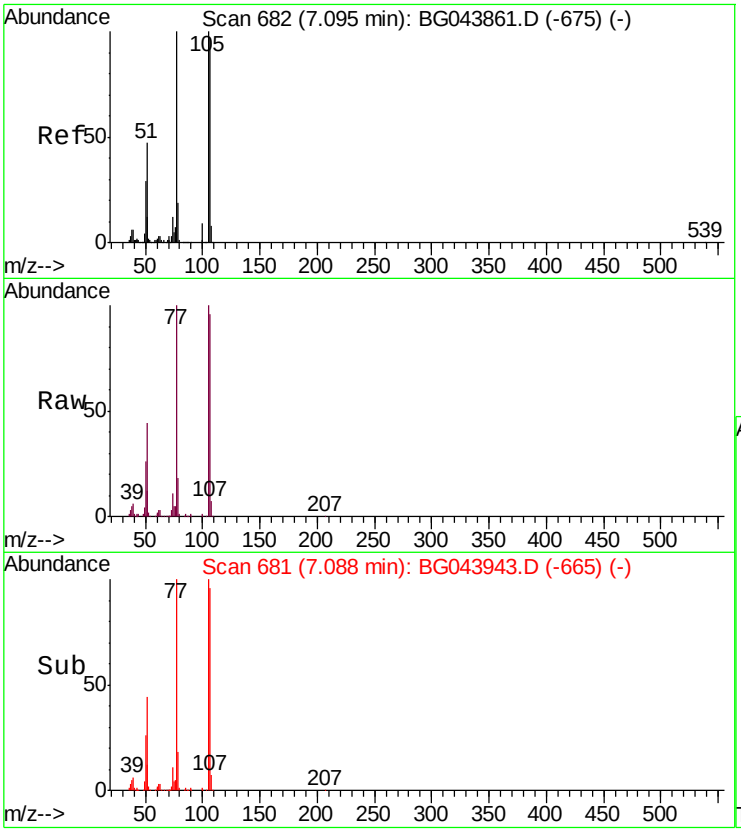


#8
2-Chlorophenol
Concen: 50.925 ng
RT: 7.53 min Scan# 756
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:128 Resp: 352218

Ion	Ratio	Lower	Upper
128	100		
130	34.0	13.8	53.8
64	48.2	27.6	67.6



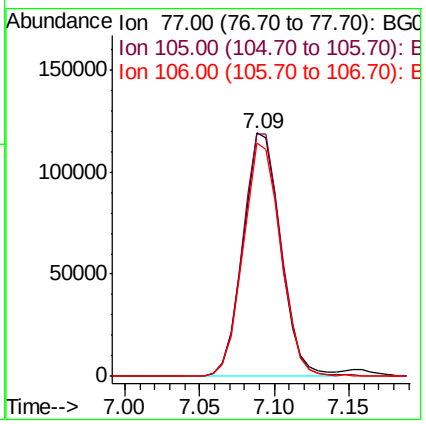


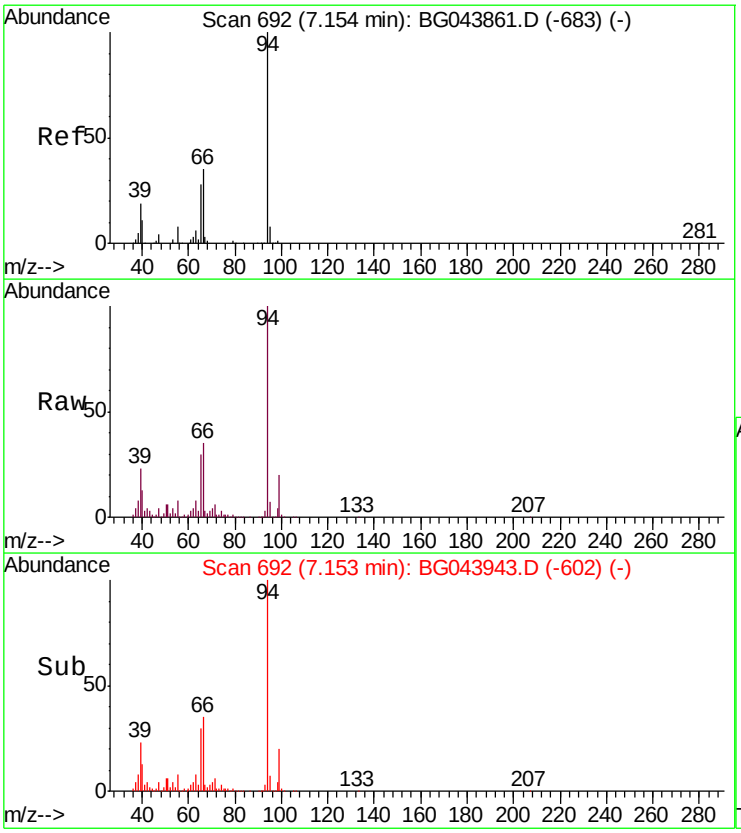
#9
Benzaldehyde
Concen: 39.160 ng
RT: 7.09 min Scan# 681
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion: 77 Resp: 206398

Ion	Ratio	Lower	Upper
77	100		
105	99.6	80.2	120.2
106	96.1	77.2	117.2

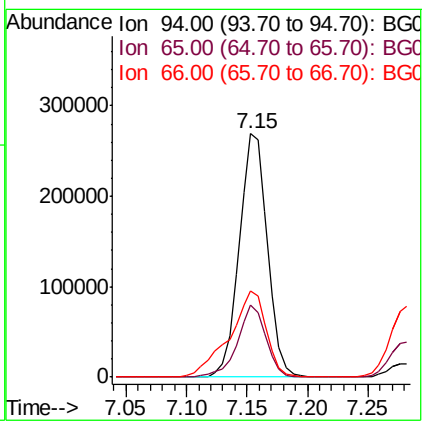


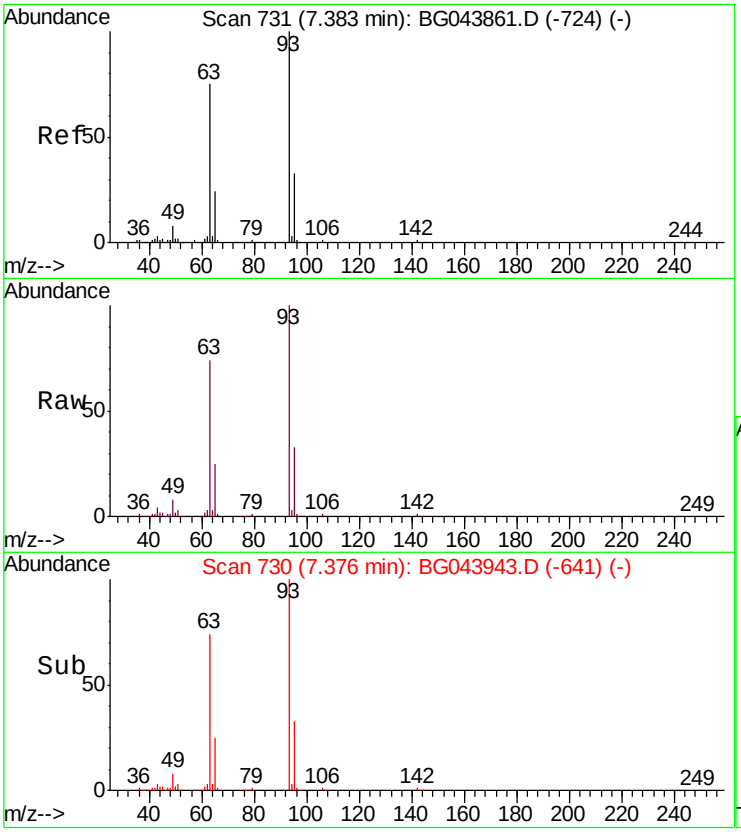


#10
Phenol
Concen: 51.510 ng
RT: 7.15 min Scan# 692
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion: 94 Resp: 437048

Ion	Ratio	Lower	Upper
94	100		
65	29.5	8.1	48.1
66	35.4	15.6	55.6



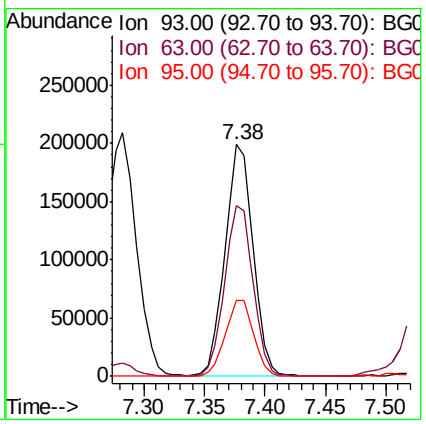


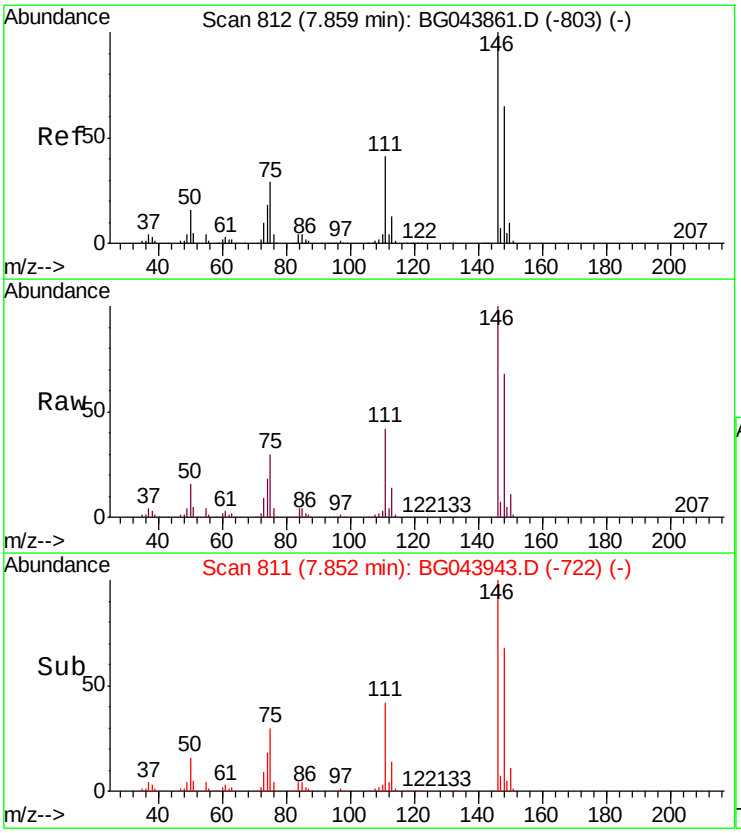
#11
bis(2-Chloroethyl)ether
Concen: 44.098 ng
RT: 7.38 min Scan# 730
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion: 93 Resp: 322972

Ion	Ratio	Lower	Upper
93	100		
63	73.7	55.0	95.0
95	32.8	13.3	53.3

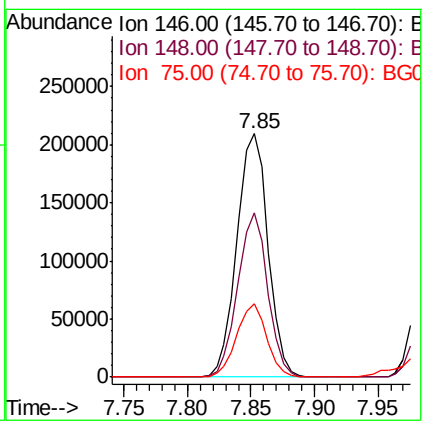


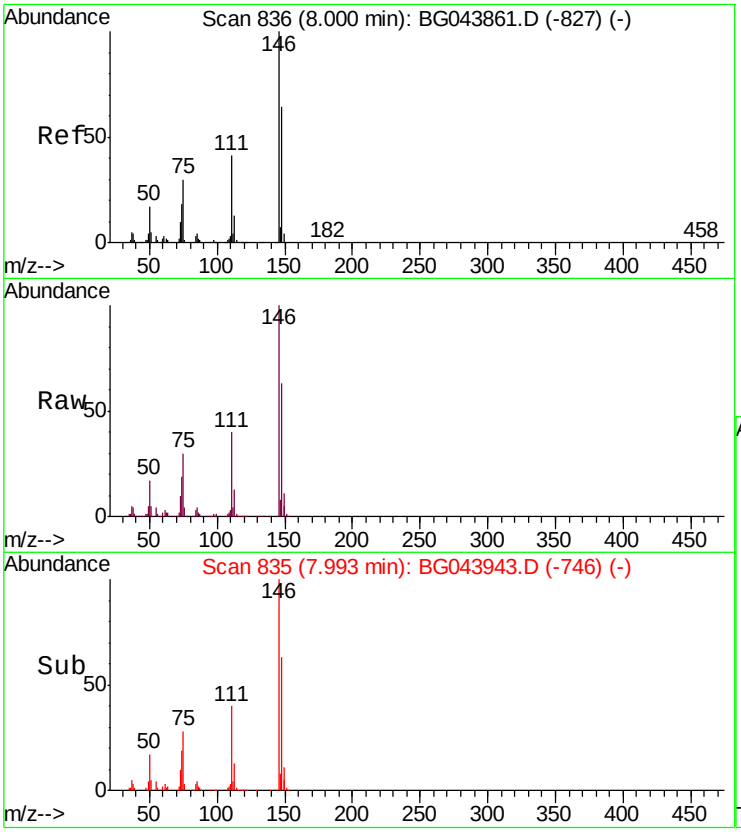


#12
1,3-Dichlorobenzene
Concen: 44.018 ng
RT: 7.85 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:146 Resp: 356260

Ion	Ratio	Lower	Upper
146	100		
148	67.5	52.1	78.1
75	30.3	23.0	34.4



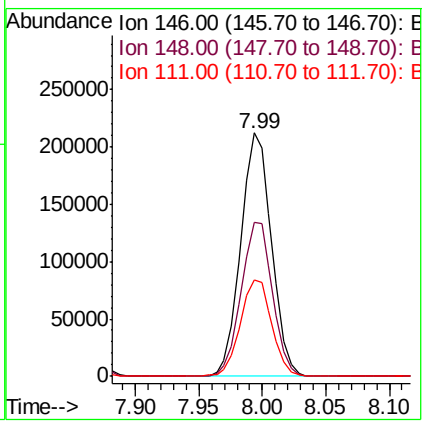


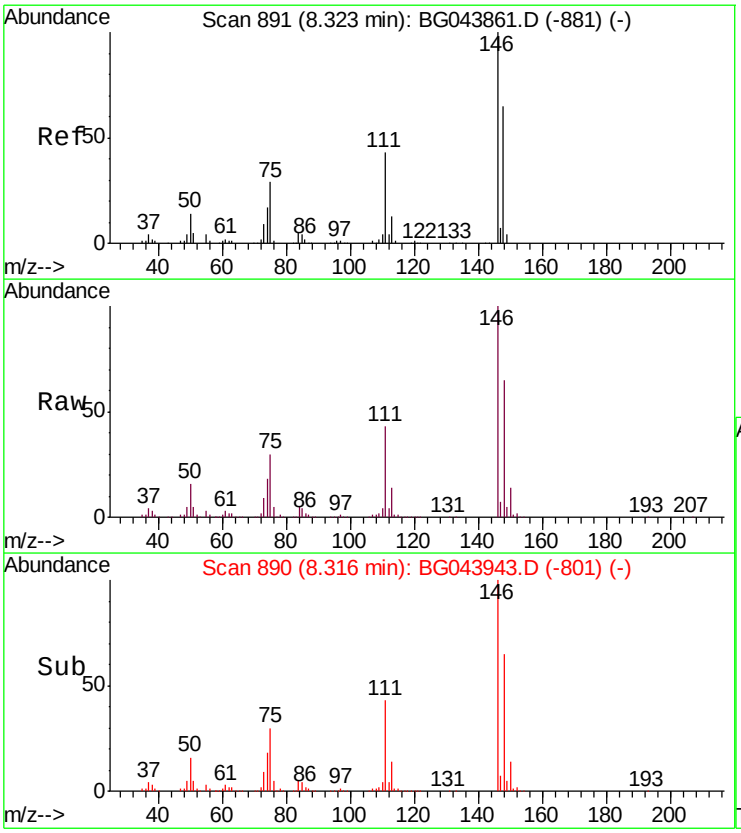
#13
1,4-Dichlorobenzene
Concen: 44.782 ng
RT: 7.99 min Scan# 835
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:146 Resp: 357621

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.2	76.8
111	39.8	33.1	49.7

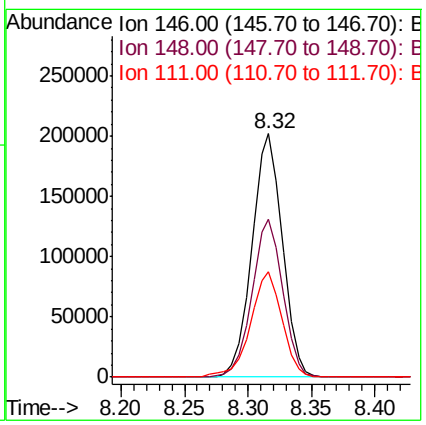


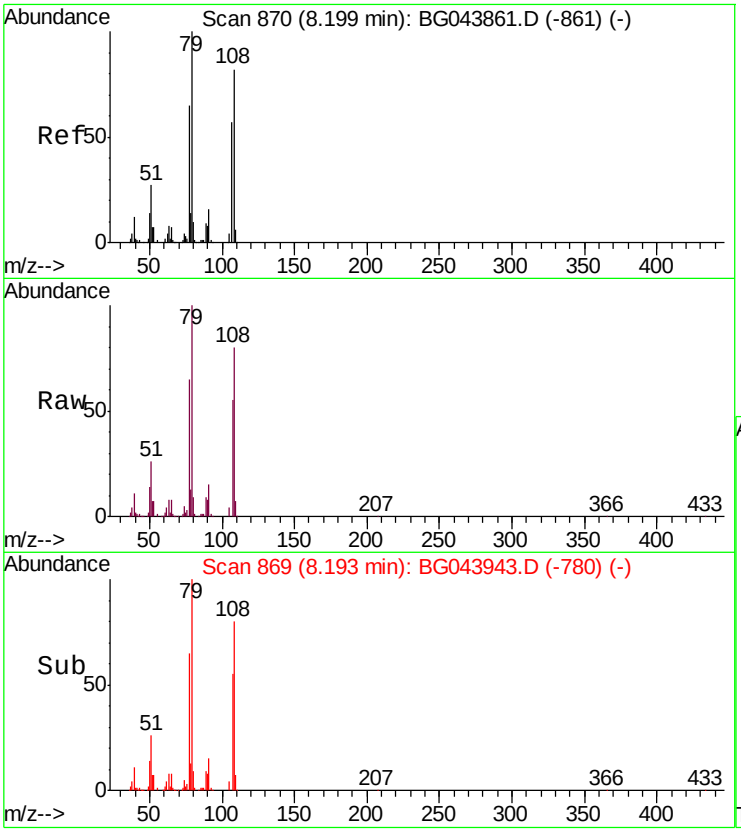


#14
1,2-Dichlorobenzene
Concen: 44.001 ng
RT: 8.32 min Scan# 890
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:146 Resp: 337271

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.7	77.5
111	43.2	34.4	51.6



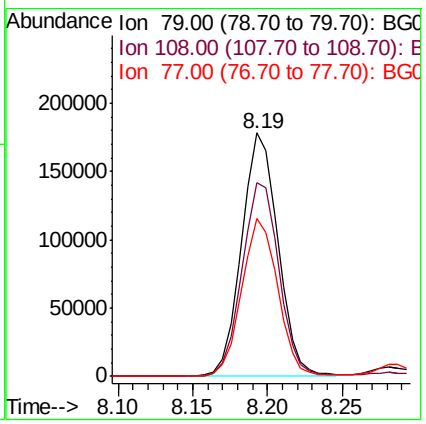


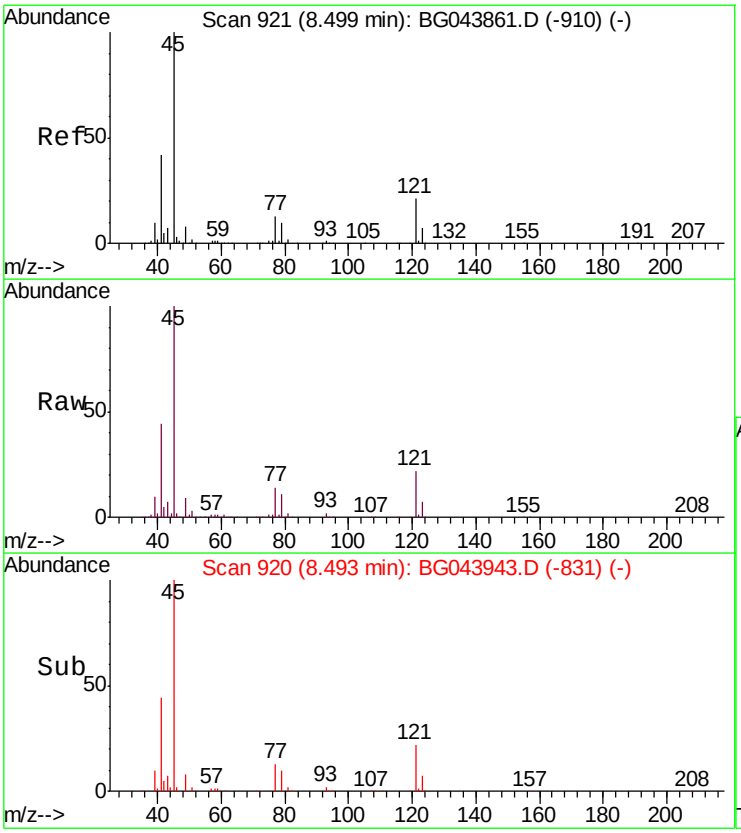
#15
Benzyl Alcohol
Concen: 46.181 ng
RT: 8.19 min Scan# 869
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion: 79 Resp: 300145

Ion	Ratio	Lower	Upper
79	100		
108	79.8	65.6	98.4
77	65.0	52.0	78.0

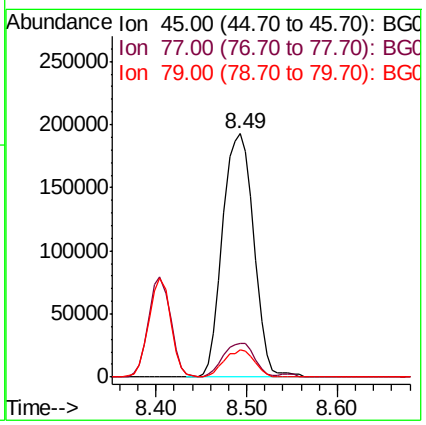


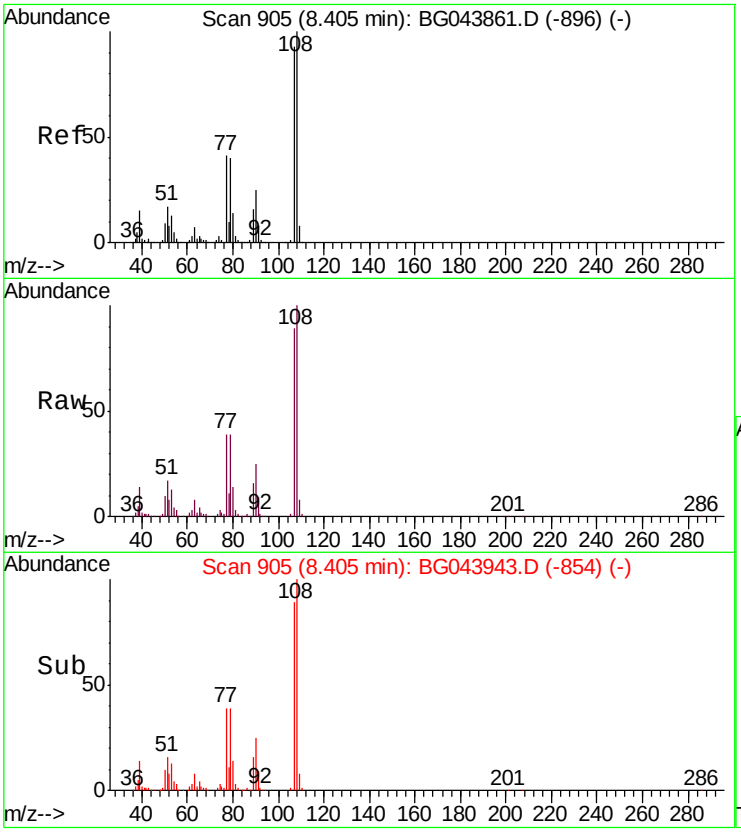


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.670 ng
RT: 8.49 min Scan# 920
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion: 45 Resp: 460834

Ion	Ratio	Lower	Upper
45	100		
77	13.6	0.0	33.8
79	11.2	0.0	31.0



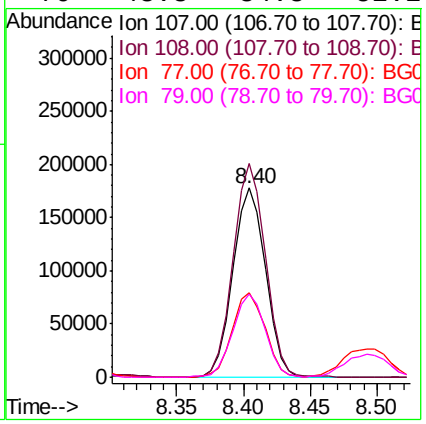


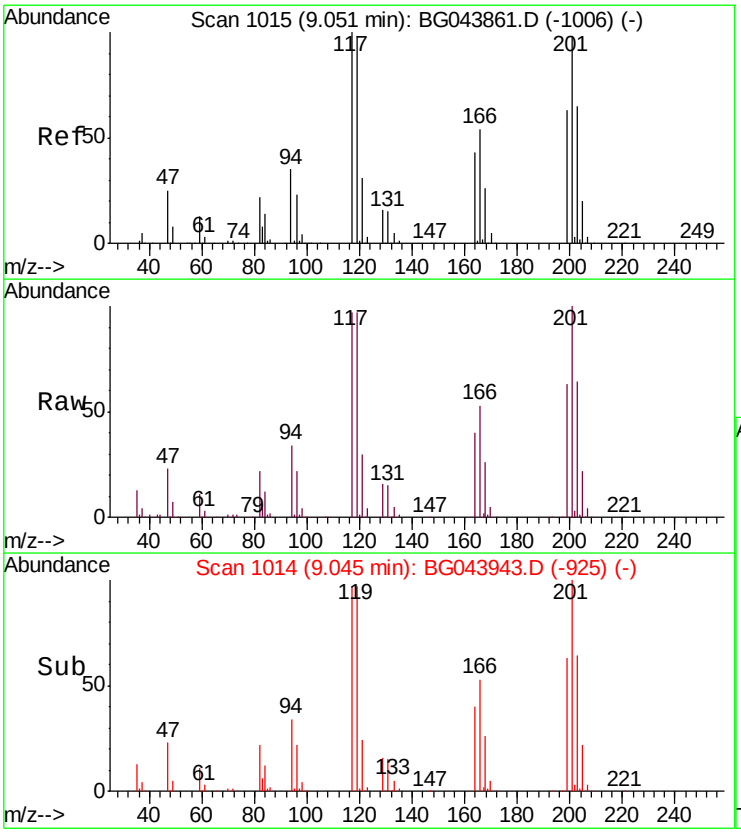
#17
2-Methylphenol
Concen: 49.391 ng
RT: 8.40 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:107 Resp: 303265

Ion	Ratio	Lower	Upper
107	100		
108	112.8	86.1	129.1
77	44.4	35.4	53.0
79	43.8	34.8	52.2

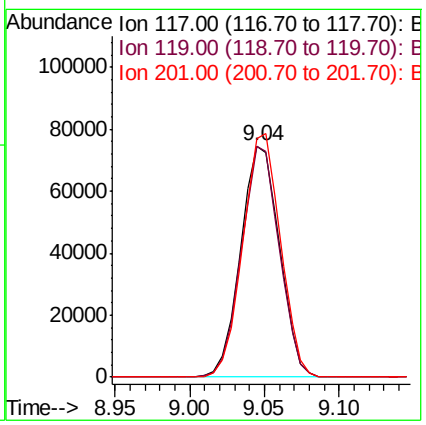


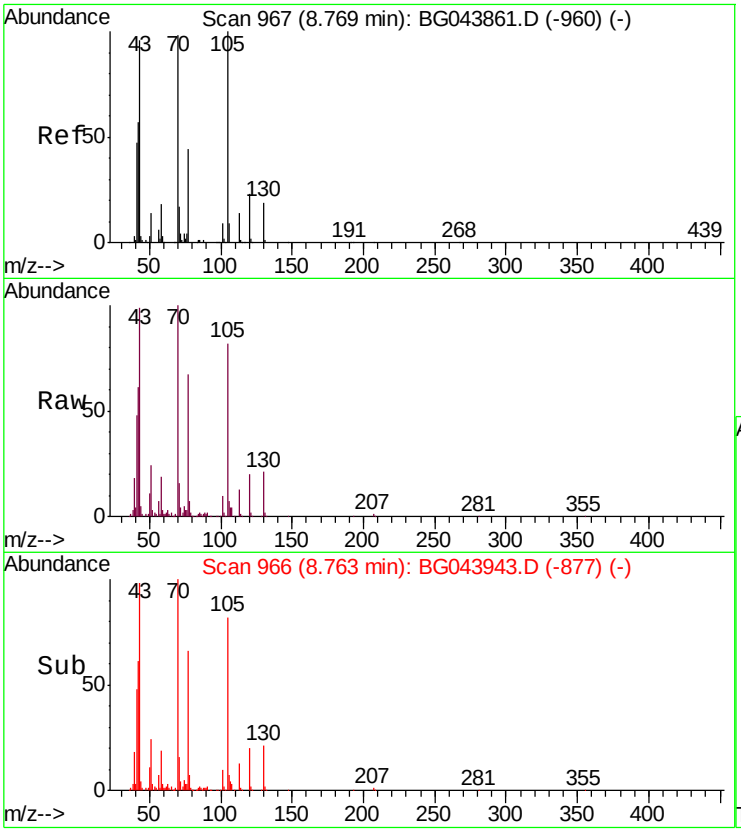


#18
Hexachloroethane
Concen: 43.013 ng
RT: 9.04 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:117 Resp: 133656

Ion	Ratio	Lower	Upper
117	100		
119	100.1	78.1	117.1
201	103.0	78.6	117.8



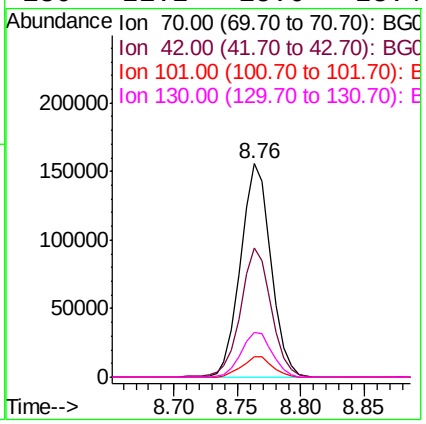


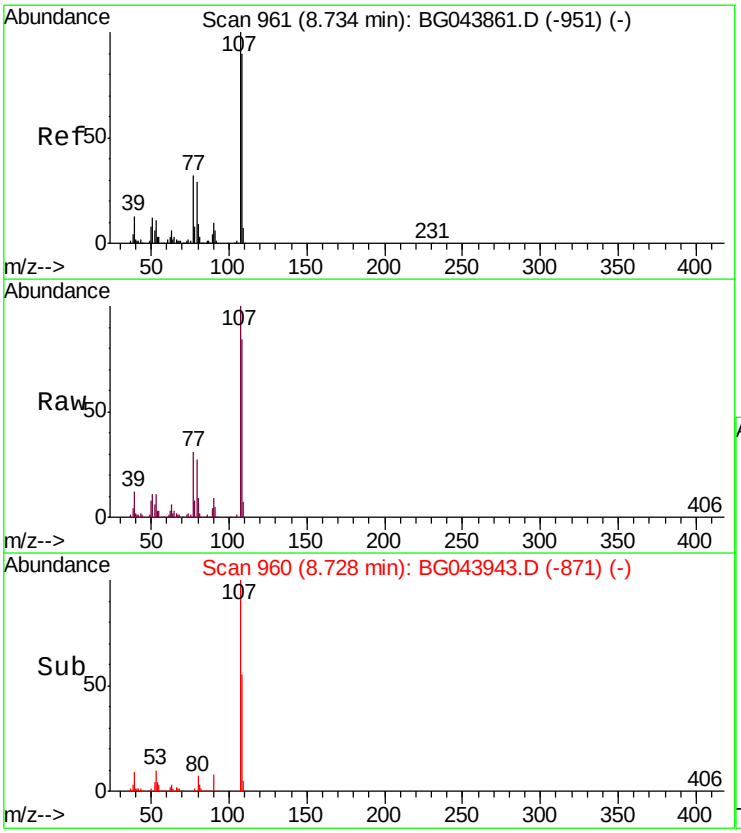
#19
n-Nitroso-di-n-propylamine
Concen: 42.101 ng
RT: 8.76 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion: 70 Resp: 258196

Ion	Ratio	Lower	Upper
70	100		
42	60.8	47.0	70.4
101	9.6	7.2	10.8
130	21.2	15.6	23.4

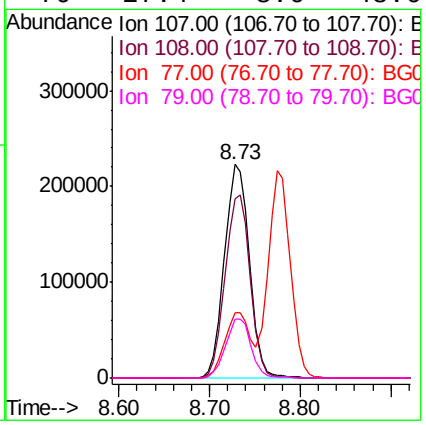


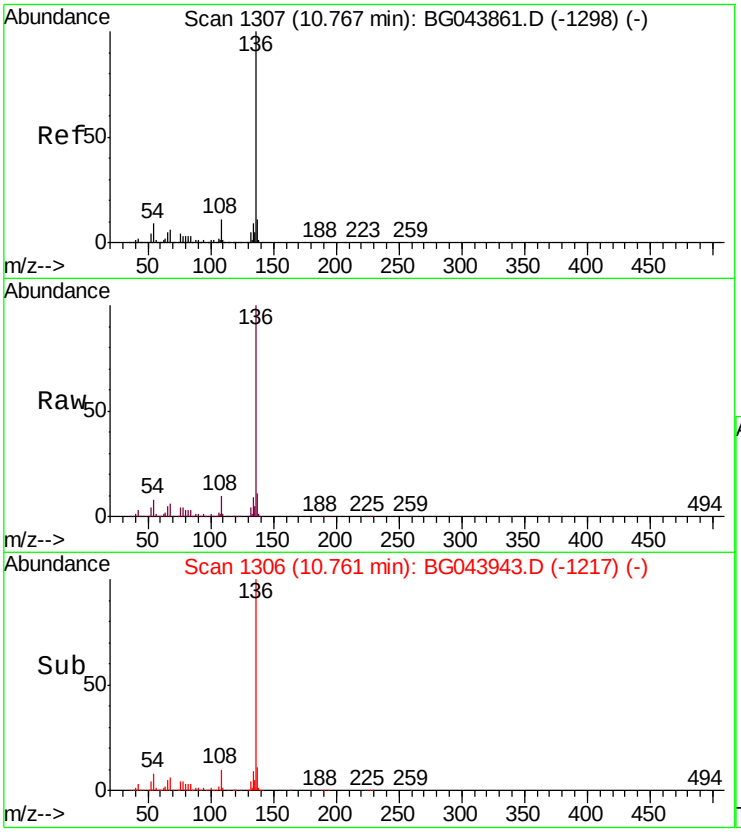


#20
3+4-Methylphenols
Concen: 49.848 ng
RT: 8.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:107 Resp: 426979

Ion	Ratio	Lower	Upper
107	100		
108	83.7	70.3	110.3
77	30.5	12.4	52.4
79	27.4	8.6	48.6



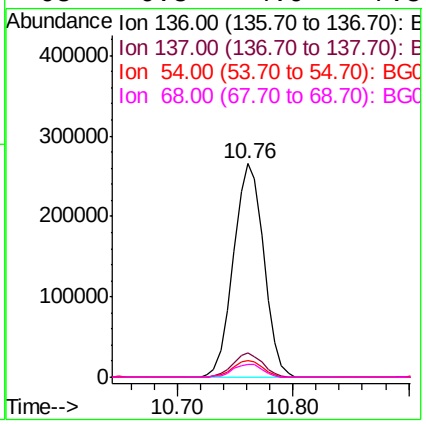


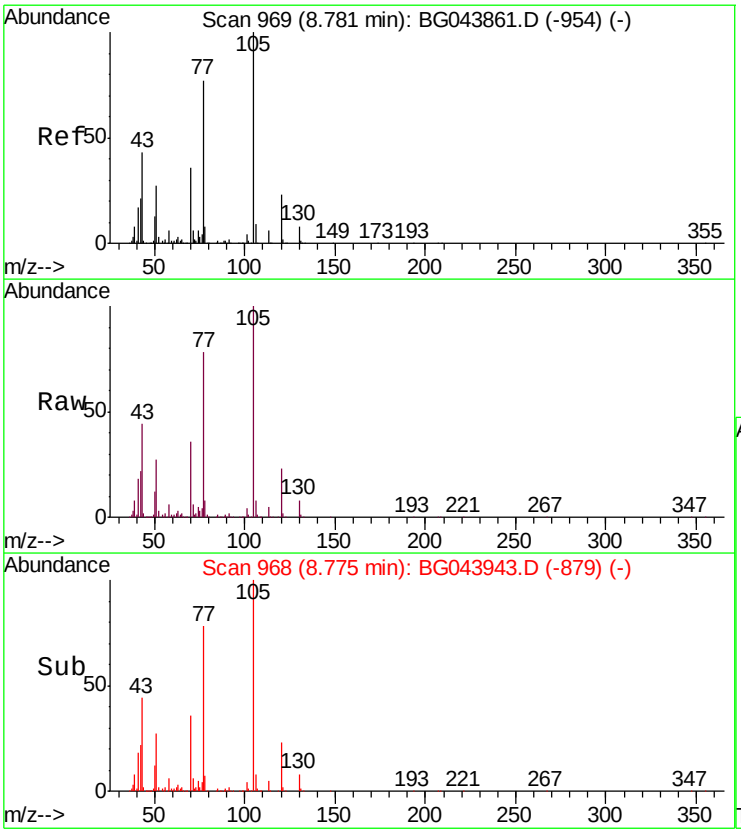
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.76 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:136 Resp: 480952

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.8	13.2
54	7.7	7.0	10.4
68	6.3	4.9	7.3

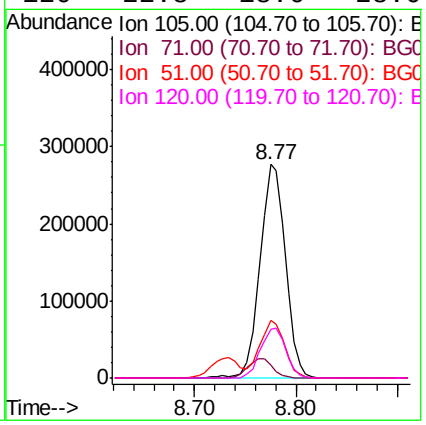


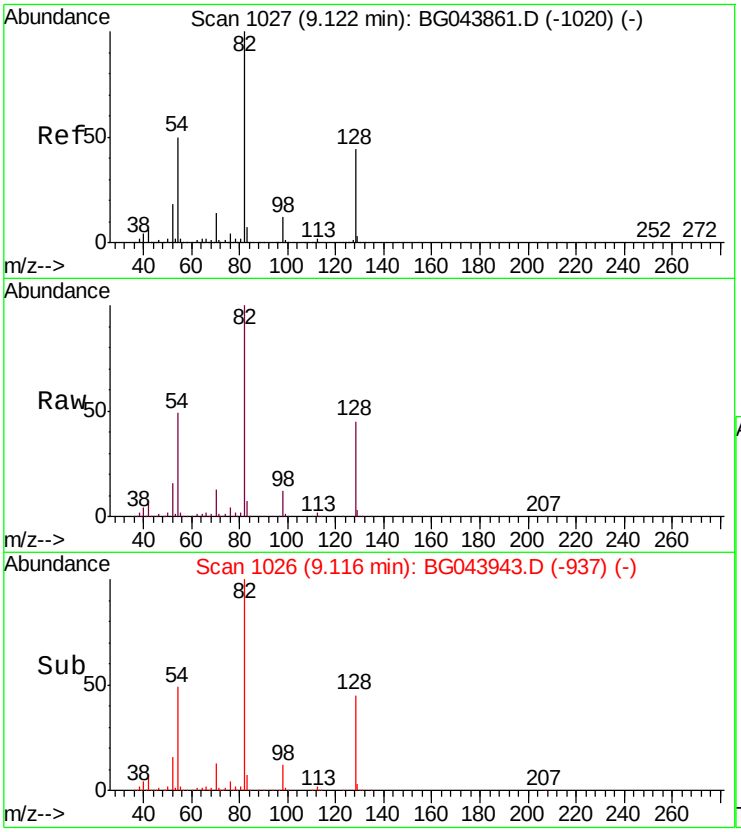


#22
Acetophenone
Concen: 40.231 ng
RT: 8.77 min Scan# 968
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:105 Resp: 481034

Ion	Ratio	Lower	Upper
105	100		
71	6.0	4.8	7.2
51	27.2	21.4	32.0
120	22.8	18.6	28.0



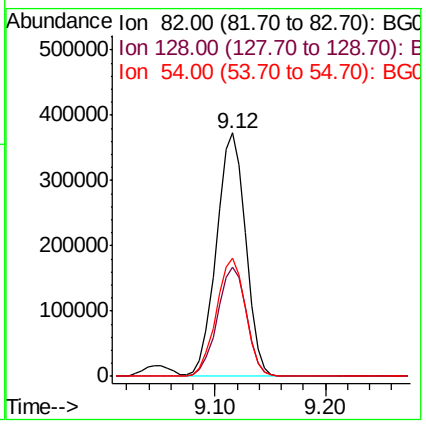


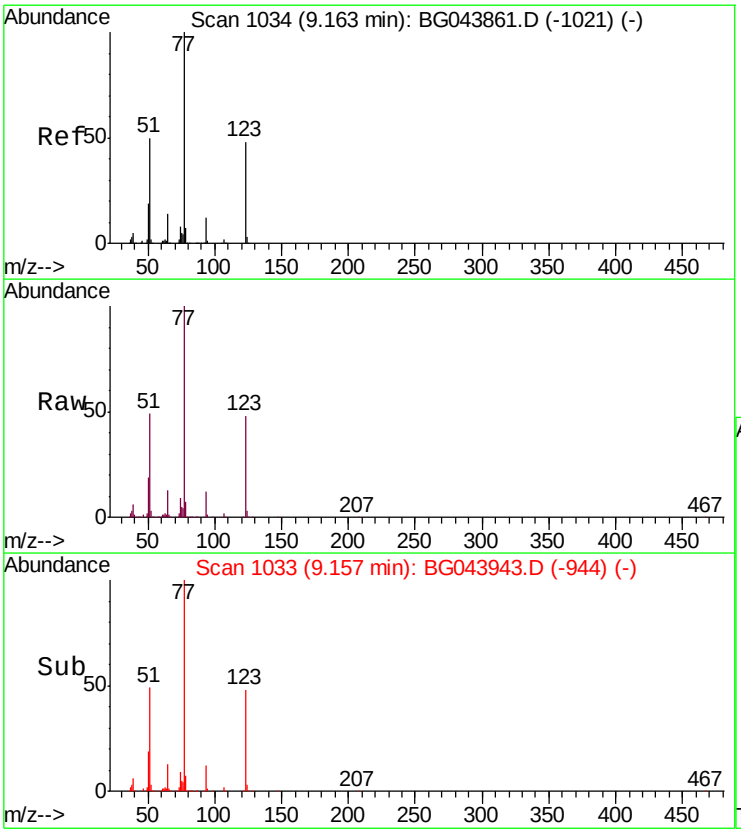
#23
Nitrobenzene-d5
Concen: 76.352 ng
RT: 9.12 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion: 82 Resp: 686436

Ion	Ratio	Lower	Upper
82	100		
128	44.7	35.1	52.7
54	48.8	40.1	60.1

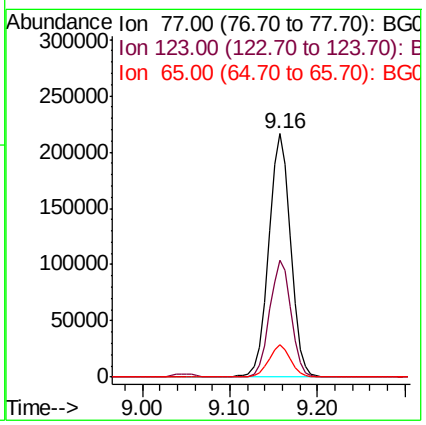


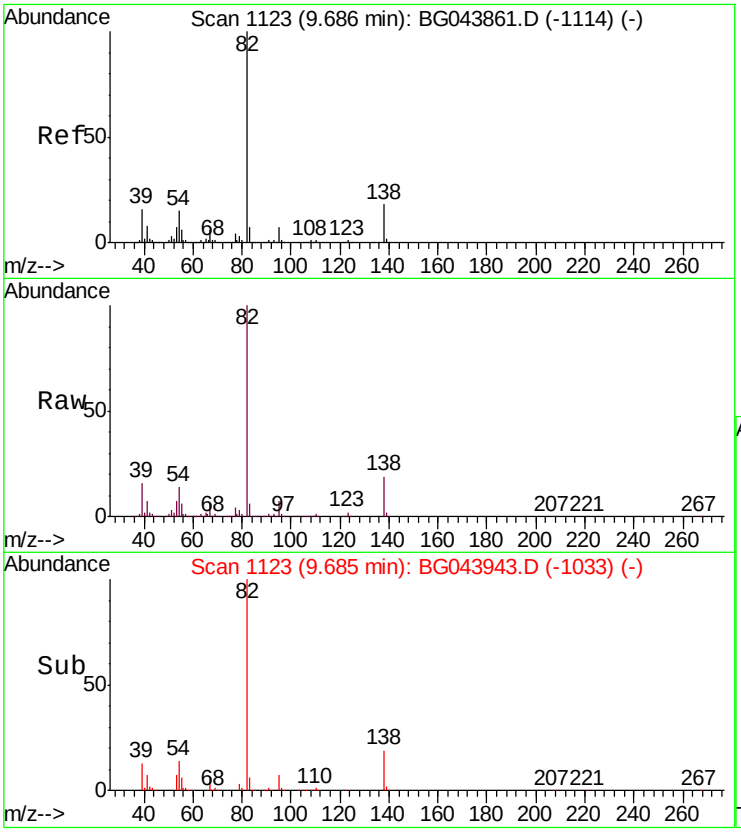


#24
Nitrobenzene
Concen: 42.123 ng
RT: 9.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion: 77 Resp: 375079

Ion	Ratio	Lower	Upper
77	100		
123	48.0	38.7	58.1
65	13.4	11.1	16.7



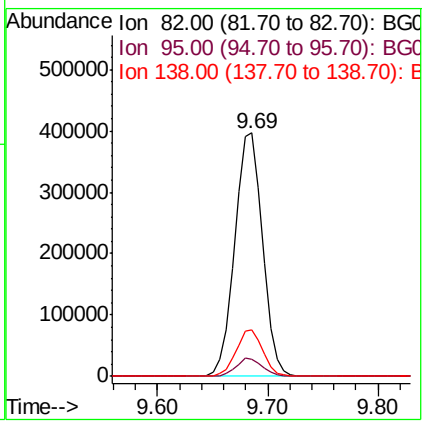


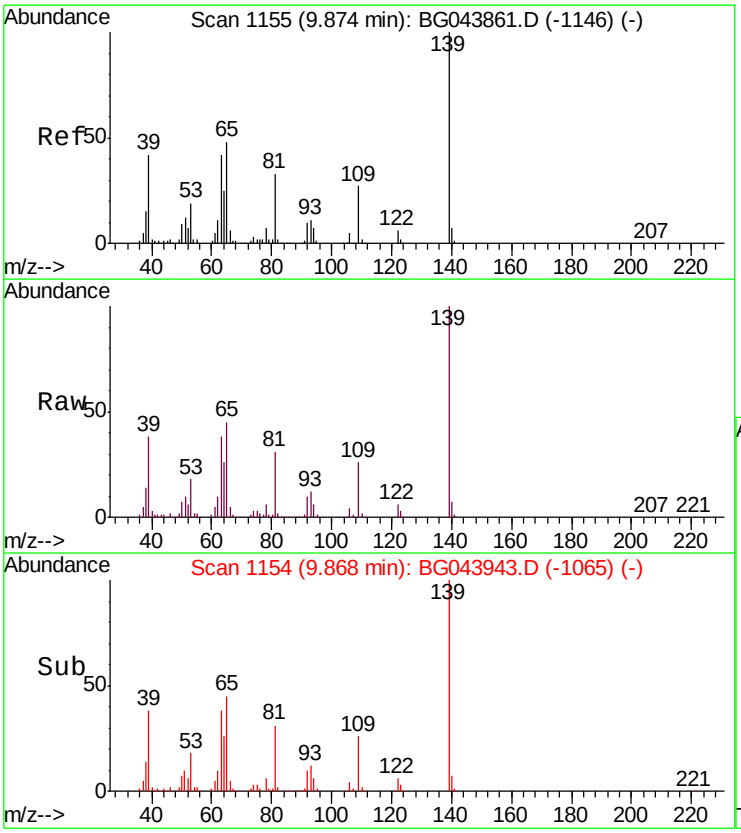
#25
Isophorone
Concen: 41.578 ng
RT: 9.69 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion: 82 Resp: 701298

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	19.1	14.6	22.0

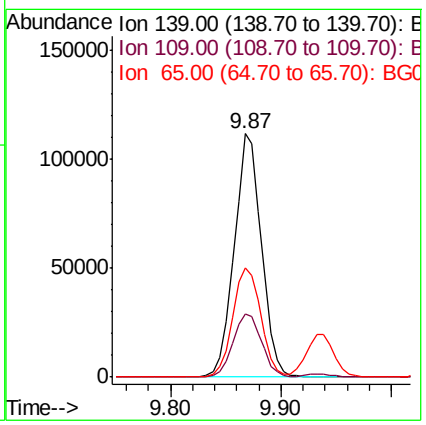


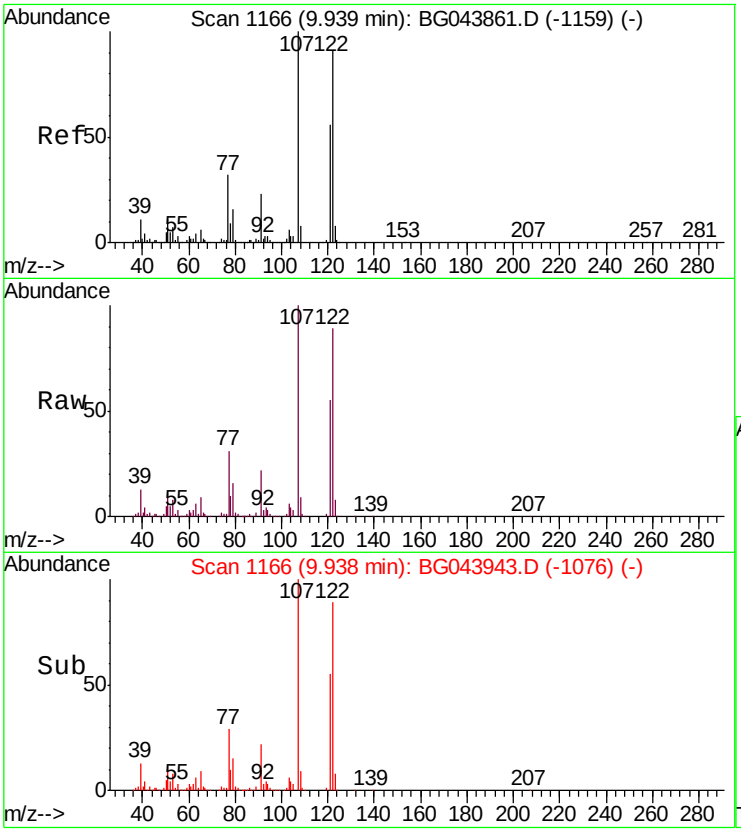


#26
2-Nitrophenol
Concen: 45.743 ng
RT: 9.87 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:139 Resp: 192706

Ion	Ratio	Lower	Upper
139	100		
109	26.2	21.3	31.9
65	45.0	38.6	57.8



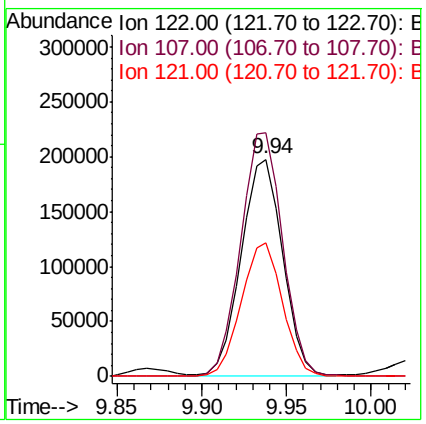


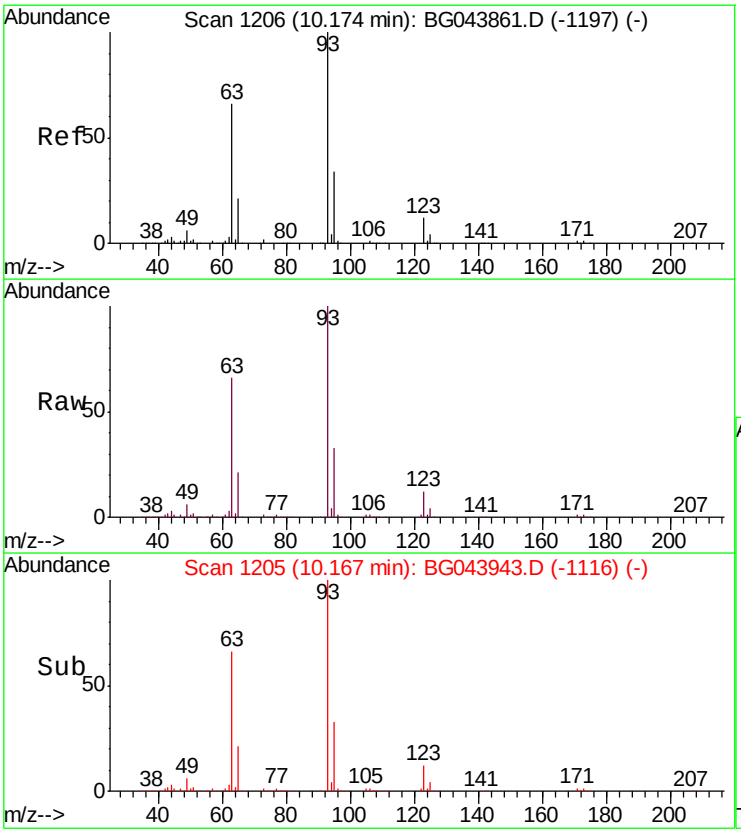
#27
2,4-Dimethylphenol
Concen: 53.330 ng
RT: 9.94 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:122 Resp: 338194

Ion	Ratio	Lower	Upper
122	100		
107	112.2	88.0	132.0
121	61.4	49.0	73.4

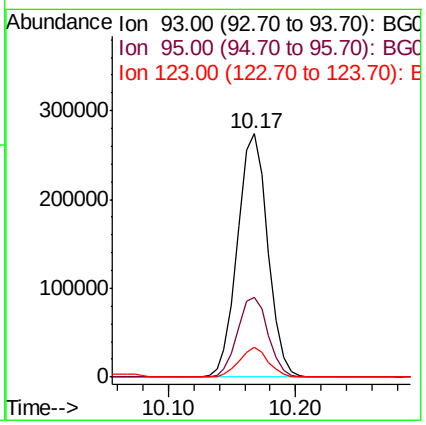


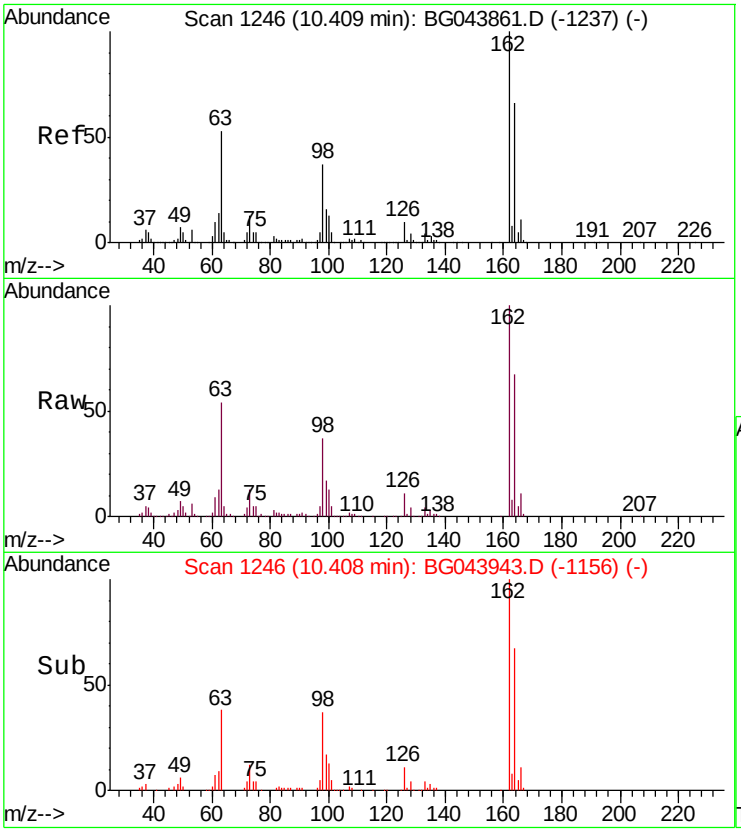


#28
bis(2-Chloroethoxy)methane
Concen: 40.347 ng
RT: 10.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion: 93 Resp: 453702

Ion	Ratio	Lower	Upper
93	100		
95	33.0	27.2	40.8
123	12.3	9.7	14.5



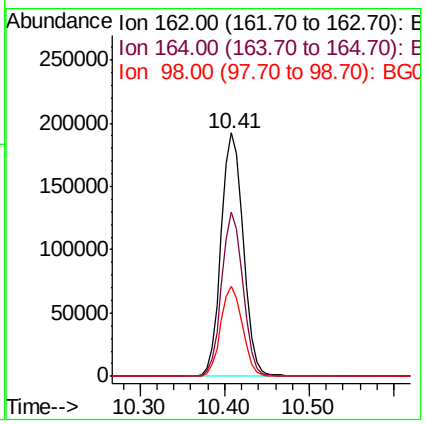


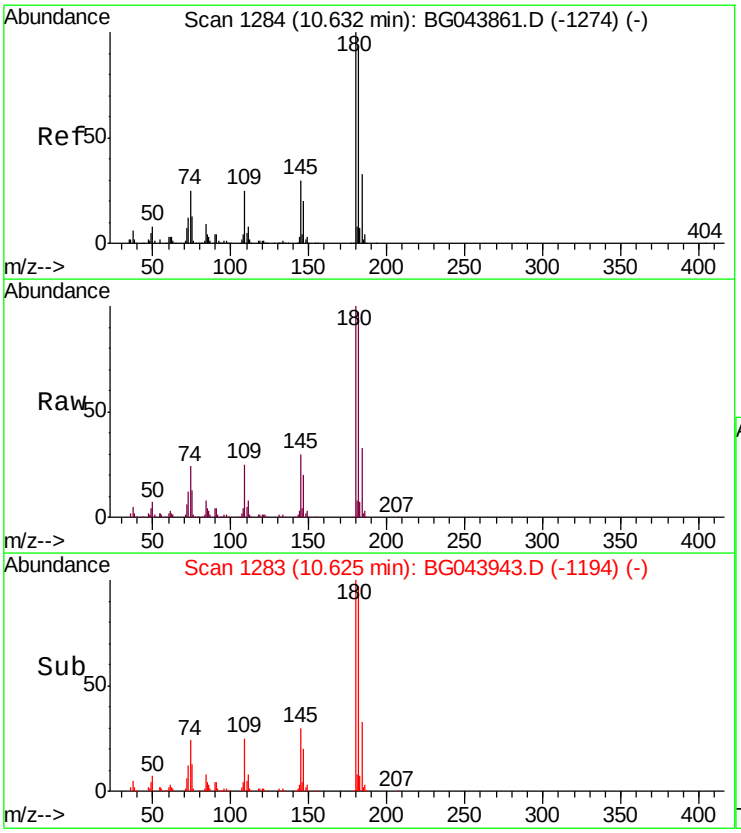
#29
2,4-Dichlorophenol
Concen: 46.167 ng
RT: 10.41 min Scan# 1246
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:162 Resp: 349223

Ion	Ratio	Lower	Upper
162	100		
164	67.2	46.3	86.3
98	37.1	17.3	57.3

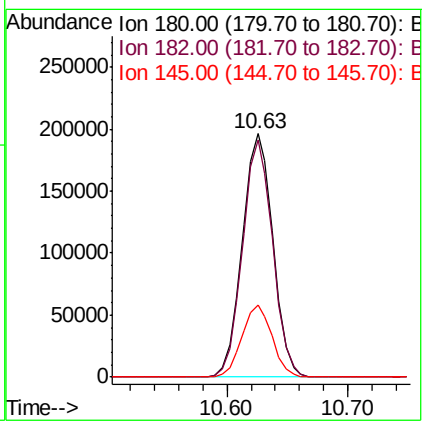


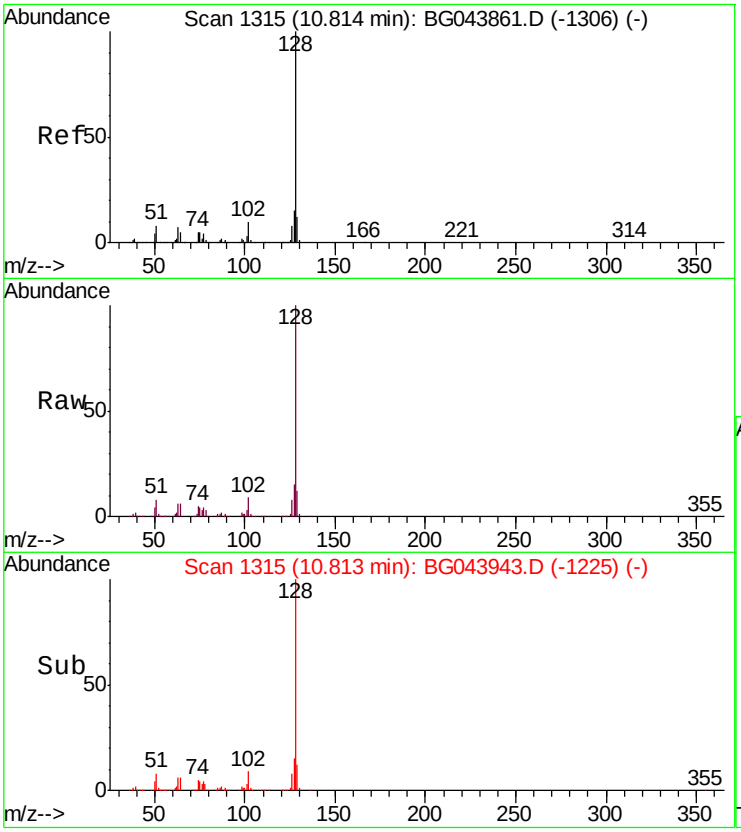


#30
1,2,4-Trichlorobenzene
Concen: 40.802 ng
RT: 10.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:180 Resp: 346062

Ion	Ratio	Lower	Upper
180	100		
182	97.3	75.0	112.4
145	29.6	24.2	36.4



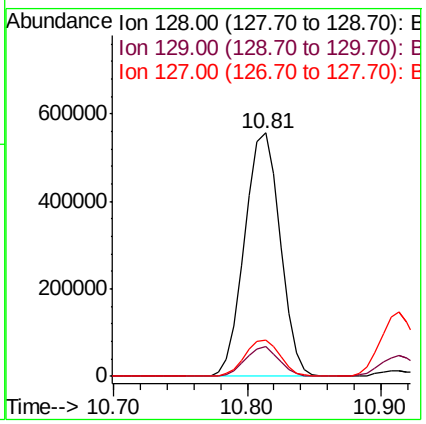


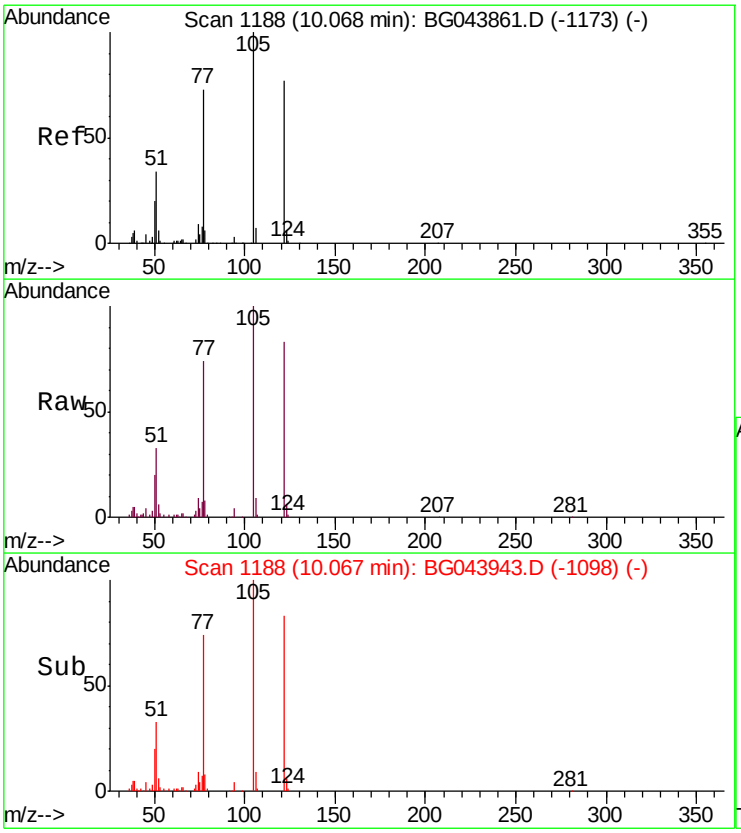
#31
Naphthalene
Concen: 43.985 ng
RT: 10.81 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:128 Resp: 1023703

Ion	Ratio	Lower	Upper
128	100		
129	12.2	9.8	14.6
127	14.8	12.0	18.0

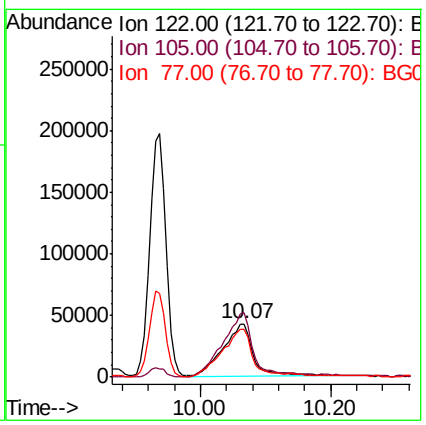


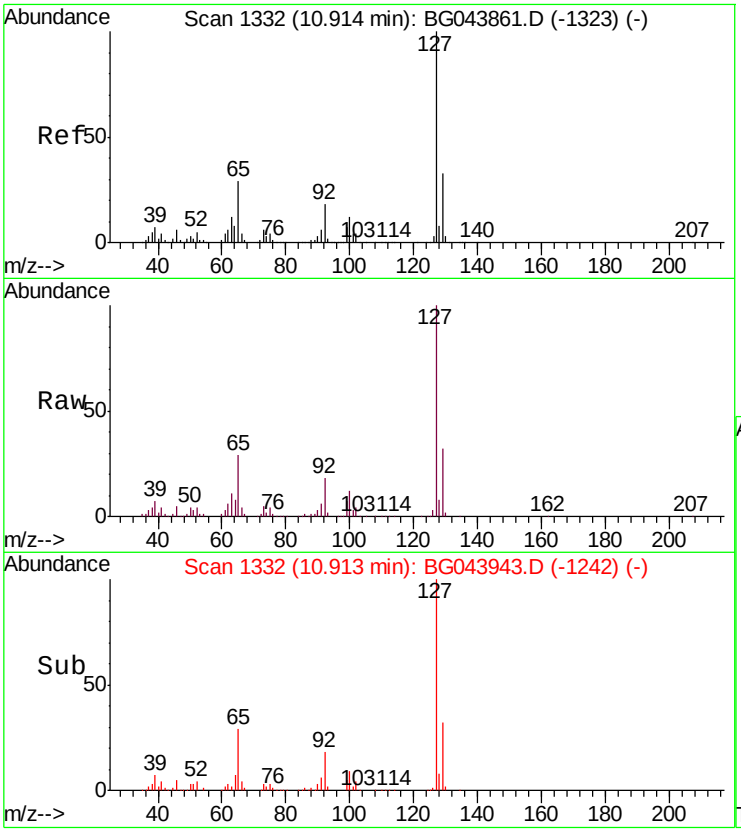


#32
Benzoic acid
Concen: 29.456 ng
RT: 10.07 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:122 Resp: 137749

Ion	Ratio	Lower	Upper
122	100		
105	120.6	106.4	146.4
77	89.7	74.6	114.6



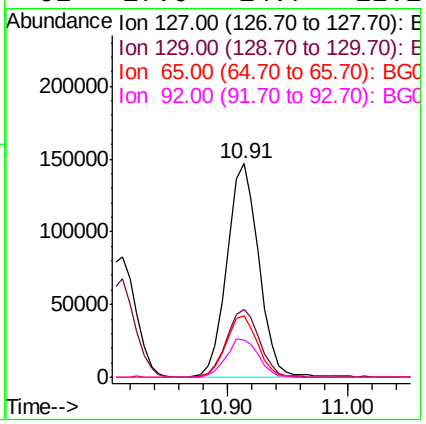


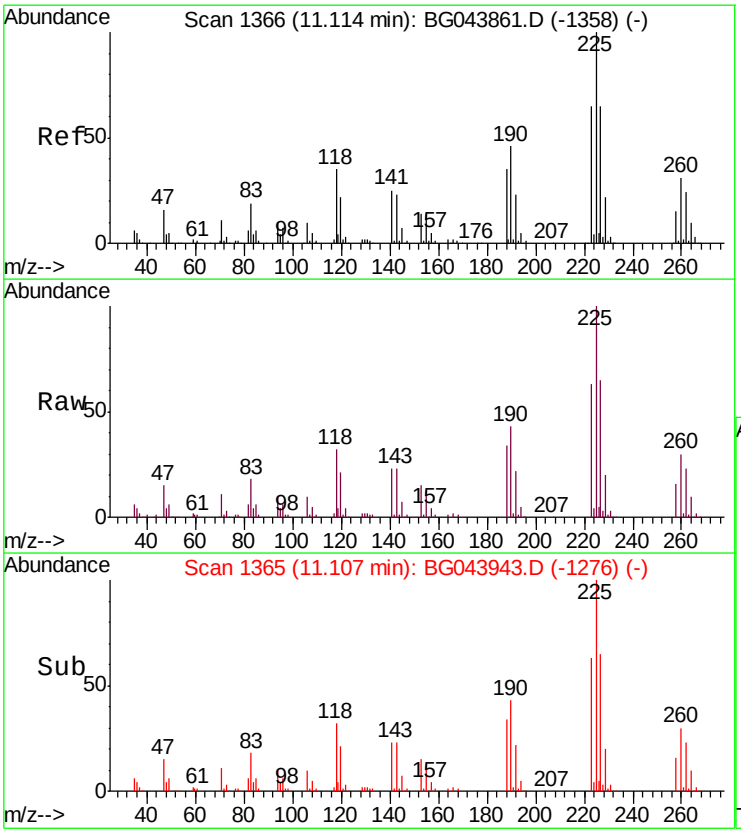
#33
4-Chloroaniline
Concen: 24.301 ng
RT: 10.91 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:127 Resp: 269759

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.6	40.0
65	29.0	23.3	34.9
92	17.6	14.7	22.1

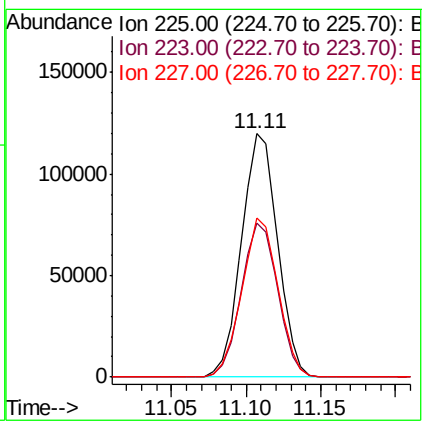


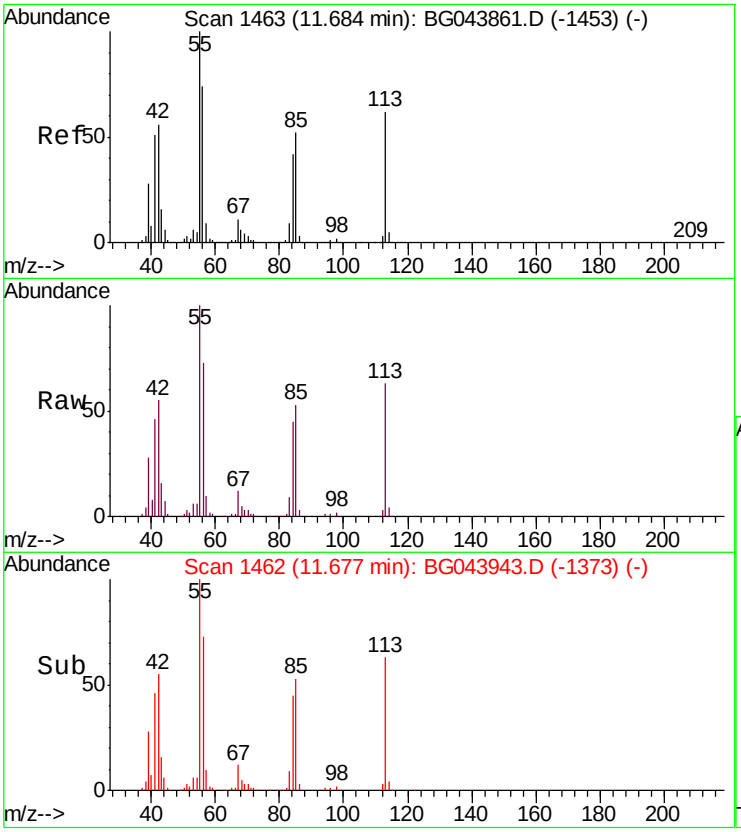


#34
Hexachlorobutadiene
Concen: 38.707 ng
RT: 11.11 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:225 Resp: 200441

Ion	Ratio	Lower	Upper
225	100		
223	63.3	52.2	78.4
227	65.2	52.1	78.1



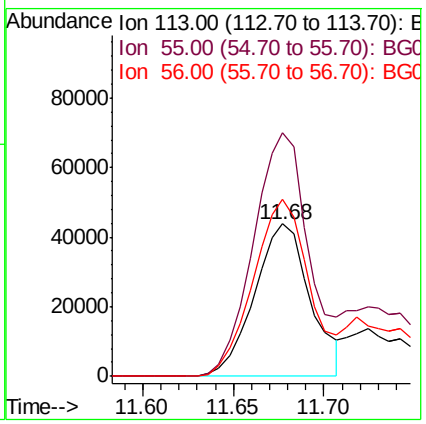


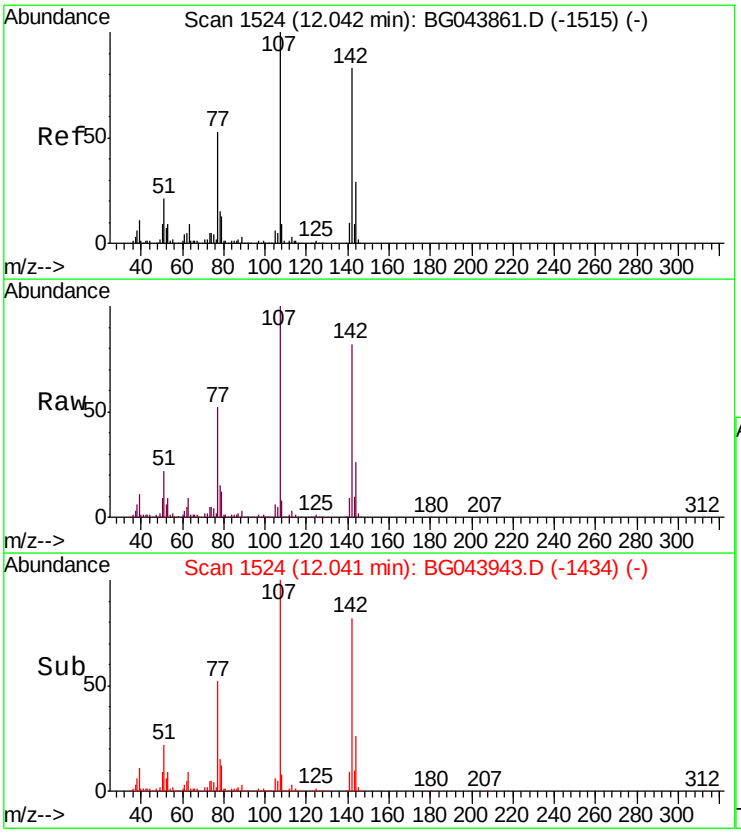
#35
Caprolactam
Concen: 33.167 ng
RT: 11.68 min Scan# 1462
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:113 Resp: 93397

Ion	Ratio	Lower	Upper
113	100		
55	159.5	142.5	182.5
56	116.0	101.4	141.4

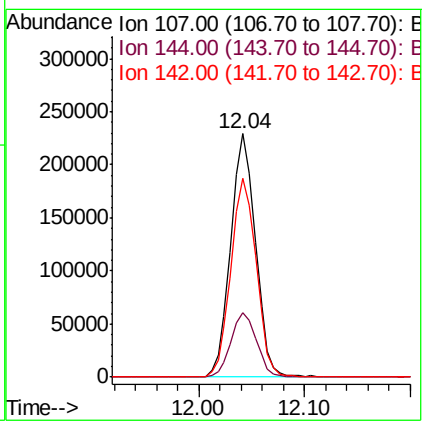


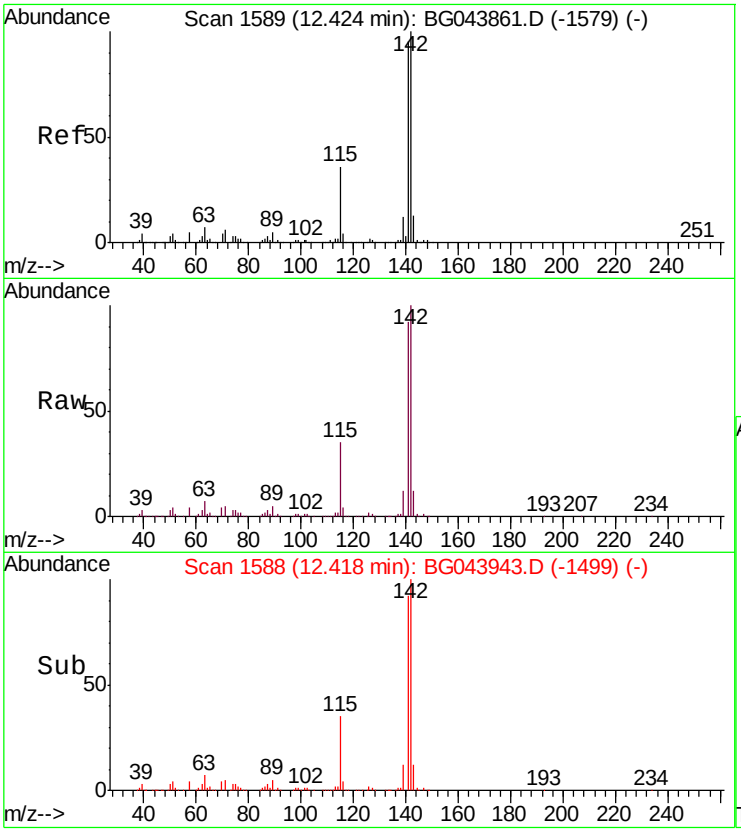


#36
4-Chloro-3-methylphenol
Concen: 46.251 ng
RT: 12.04 min Scan# 1524
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:107 Resp: 372447

Ion	Ratio	Lower	Upper
107	100		
144	26.2	23.4	35.2
142	81.6	66.3	99.5



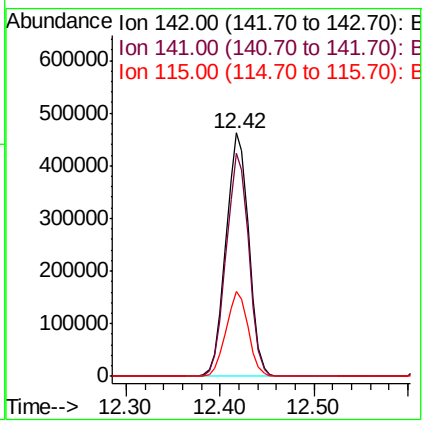


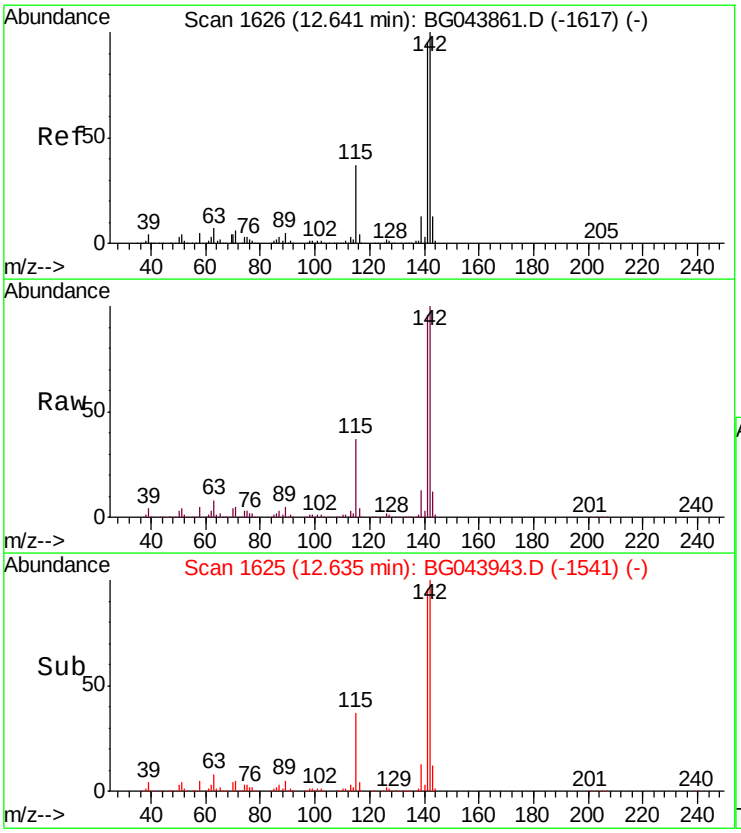
#37
2-Methylnaphthalene
Concen: 44.131 ng
RT: 12.42 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:142 Resp: 773271

Ion	Ratio	Lower	Upper
142	100		
141	91.6	75.8	113.8
115	34.9	28.6	42.8

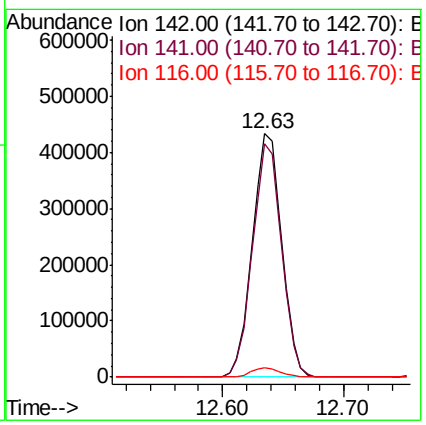


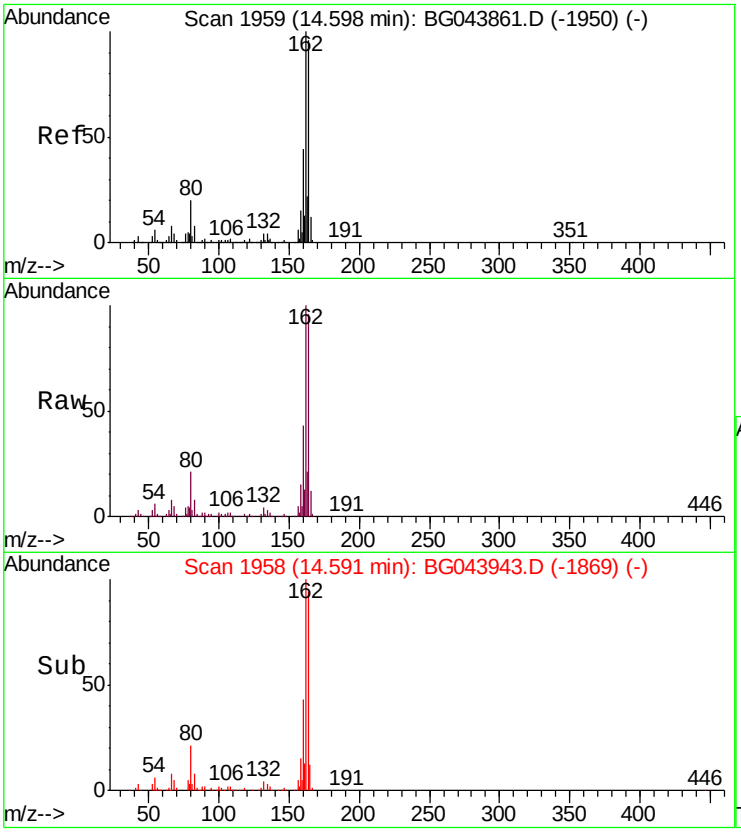


#38
1-Methylnaphthalene
Concen: 44.067 ng
RT: 12.63 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:142 Resp: 731817

Ion	Ratio	Lower	Upper
142	100		
141	95.7	76.0	114.0
116	3.8	3.1	4.7



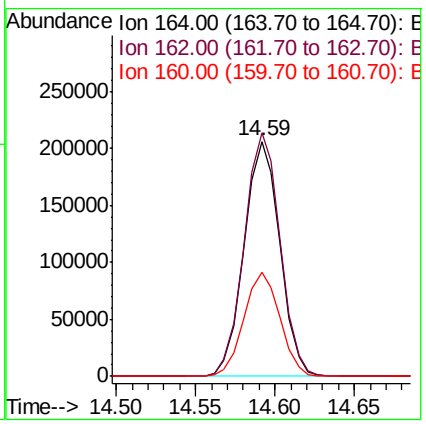


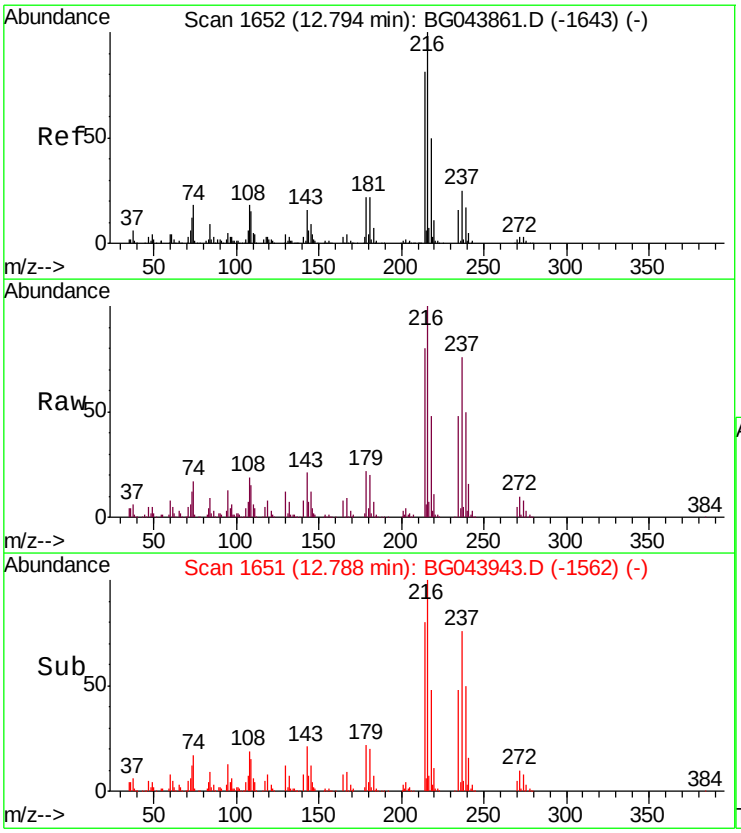
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:164 Resp: 322988

Ion	Ratio	Lower	Upper
164	100		
162	103.7	83.0	124.4
160	44.5	36.1	54.1

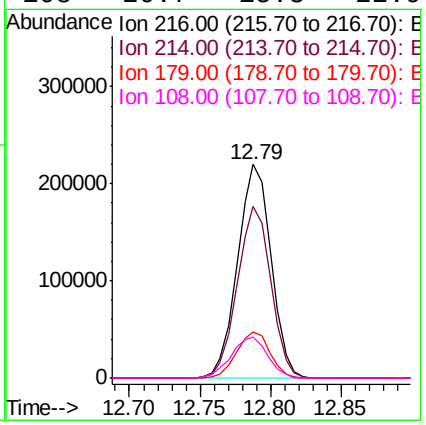


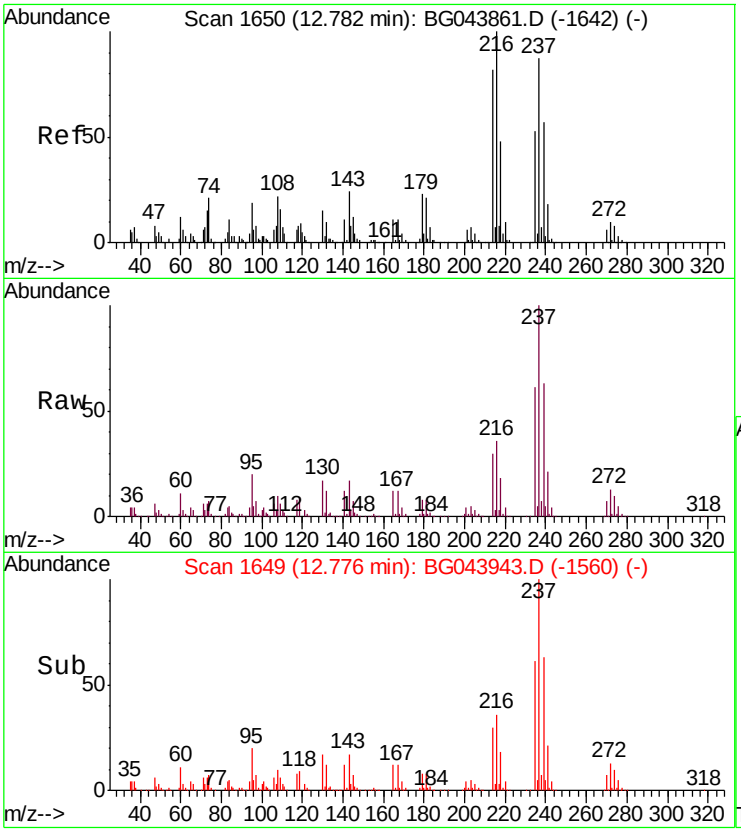


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.547 ng
RT: 12.79 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:216 Resp: 364919

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.8	95.8
179	21.6	17.3	25.9
108	20.7	15.3	22.9



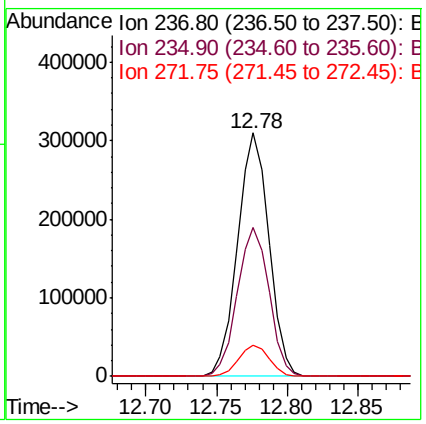


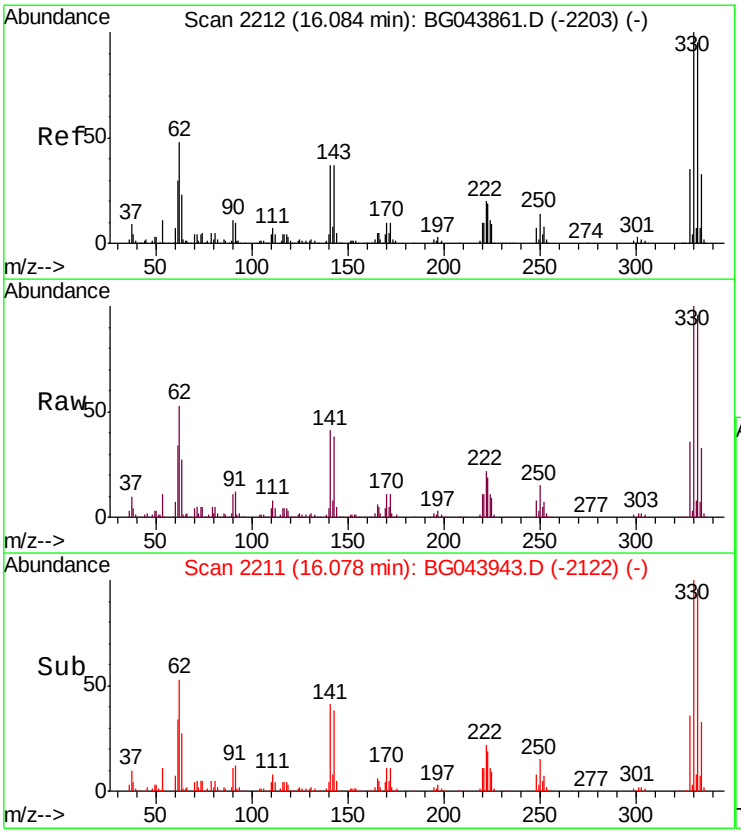
#41
Hexachlorocyclopentadiene
Concen: 98.396 ng
RT: 12.78 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:237 Resp: 482924

Ion	Ratio	Lower	Upper
237	100		
235	61.3	41.1	81.1
272	13.0	0.0	31.7

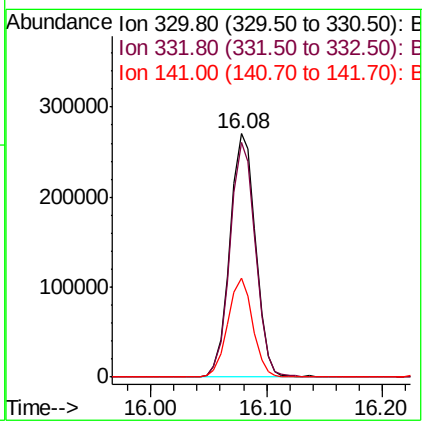


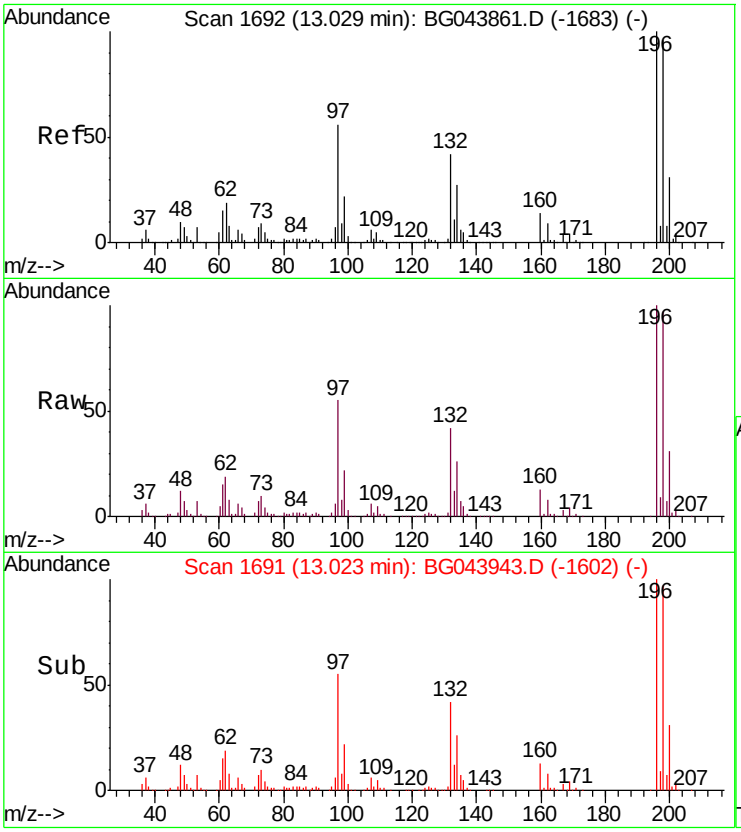


#42
2,4,6-Tribromophenol
Concen: 123.249 ng
RT: 16.08 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:330 Resp: 416581

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.2	115.8
141	39.6	33.1	49.7



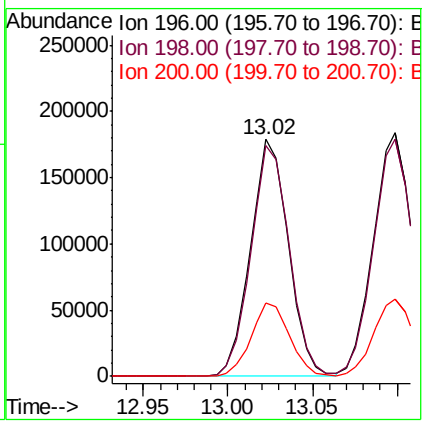


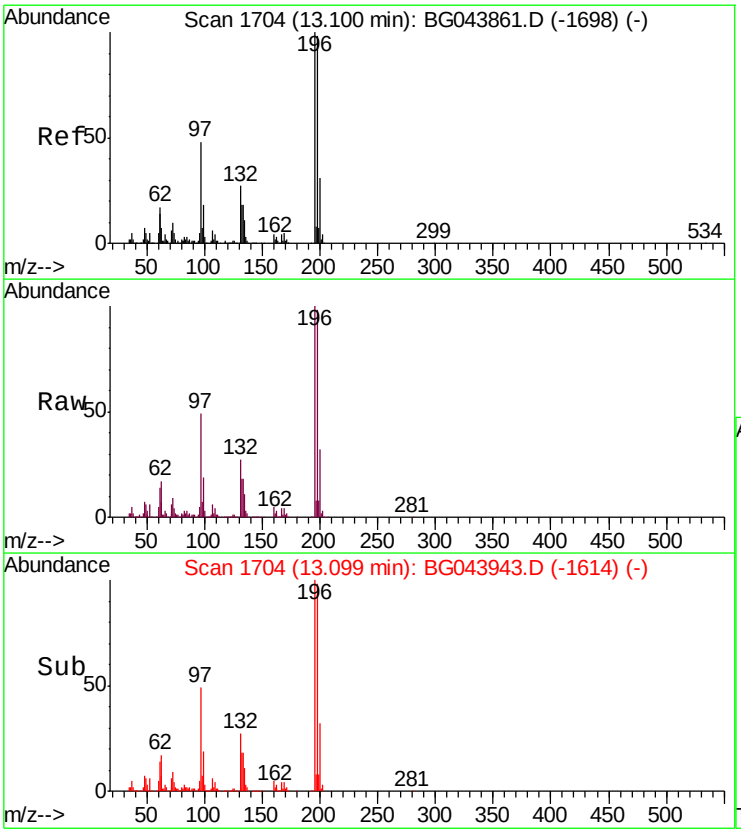
#43
2,4,6-Trichlorophenol
Concen: 42.722 ng
RT: 13.02 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:196 Resp: 278285

Ion	Ratio	Lower	Upper
196	100		
198	97.5	76.6	115.0
200	31.2	24.6	37.0

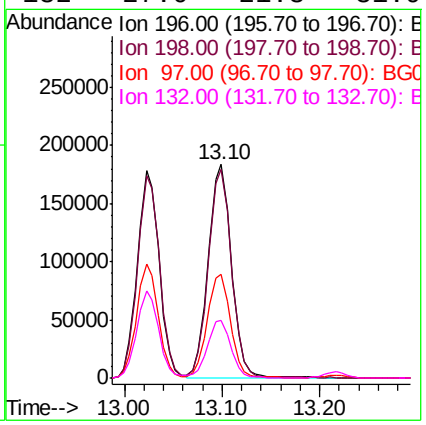


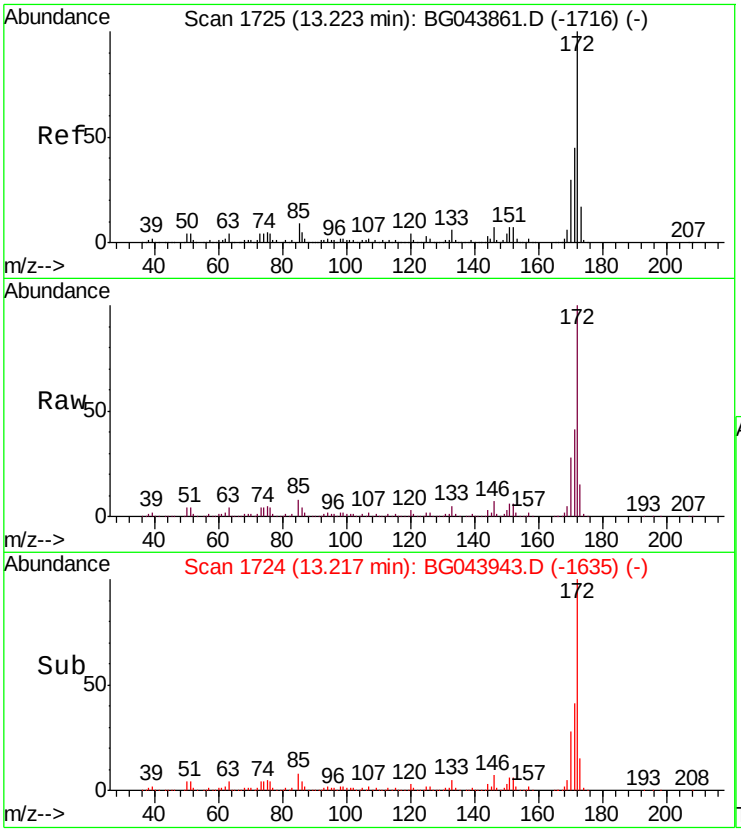


#44
2,4,5-Trichlorophenol
Concen: 44.872 ng
RT: 13.10 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:196 Resp: 301468

Ion	Ratio	Lower	Upper
196	100		
198	97.6	78.3	117.5
97	48.5	38.8	58.2
132	27.0	21.3	31.9



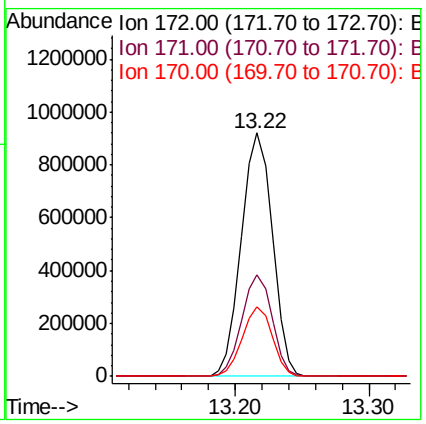


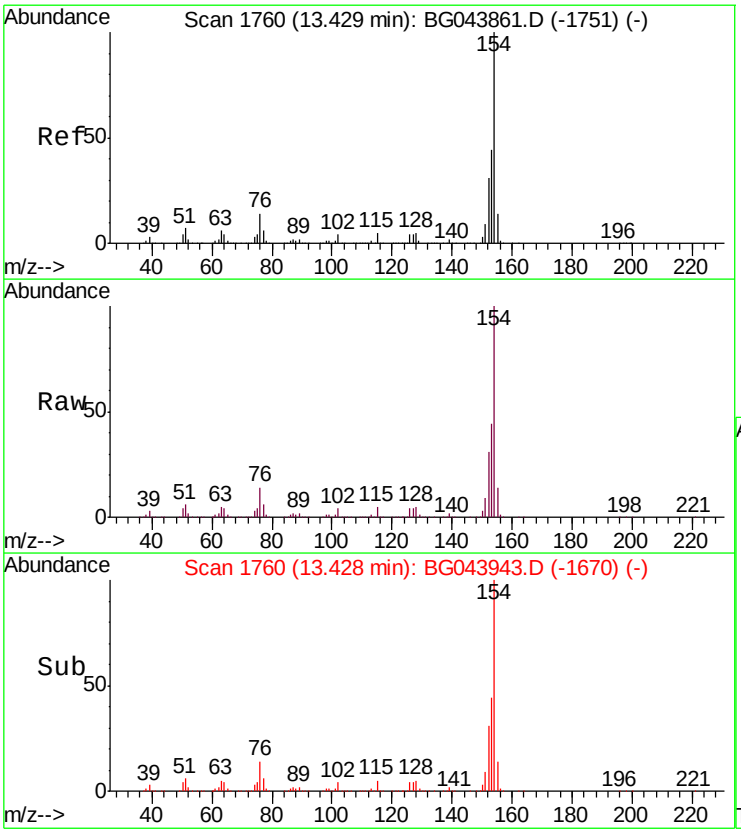
#45
2-Fluorobiphenyl
Concen: 83.231 ng
RT: 13.22 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:172 Resp: 1483772

Ion	Ratio	Lower	Upper
172	100		
171	41.4	35.8	53.8
170	28.5	24.2	36.4

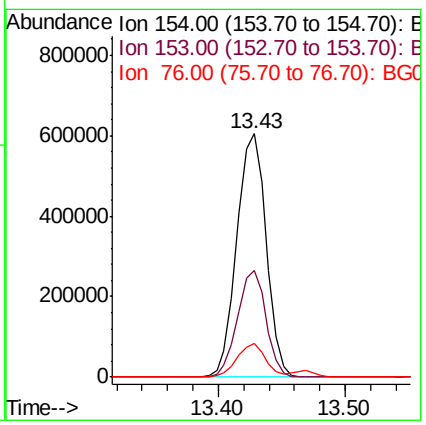


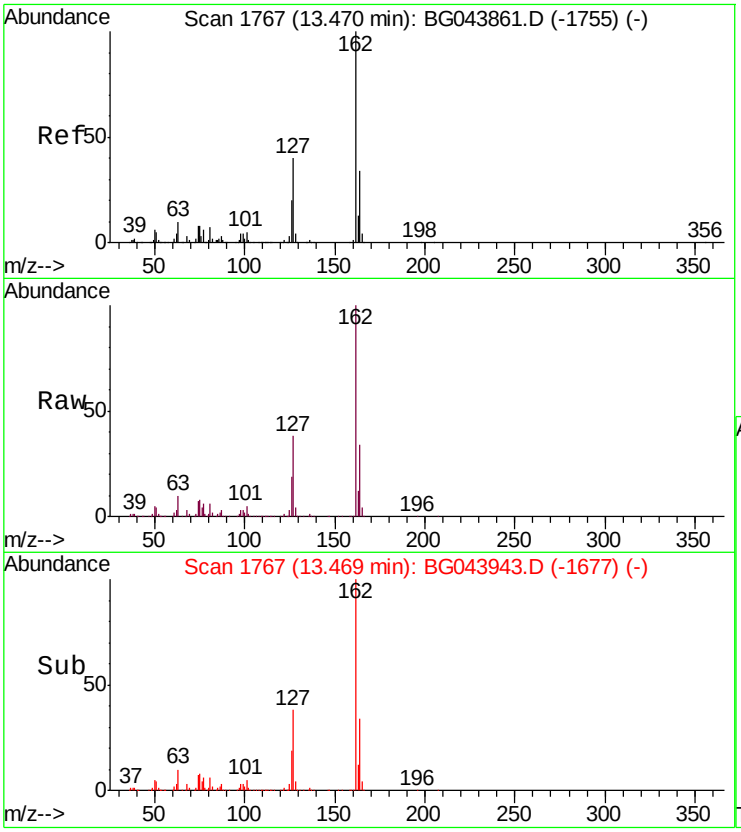


#46
1,1'-Biphenyl
Concen: 41.802 ng
RT: 13.43 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:154 Resp: 968037

Ion	Ratio	Lower	Upper
154	100		
153	43.9	23.6	63.6
76	14.0	0.0	34.4



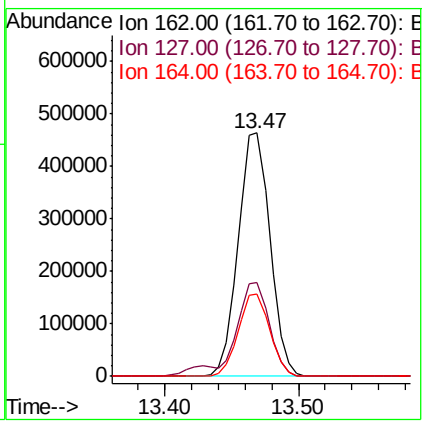


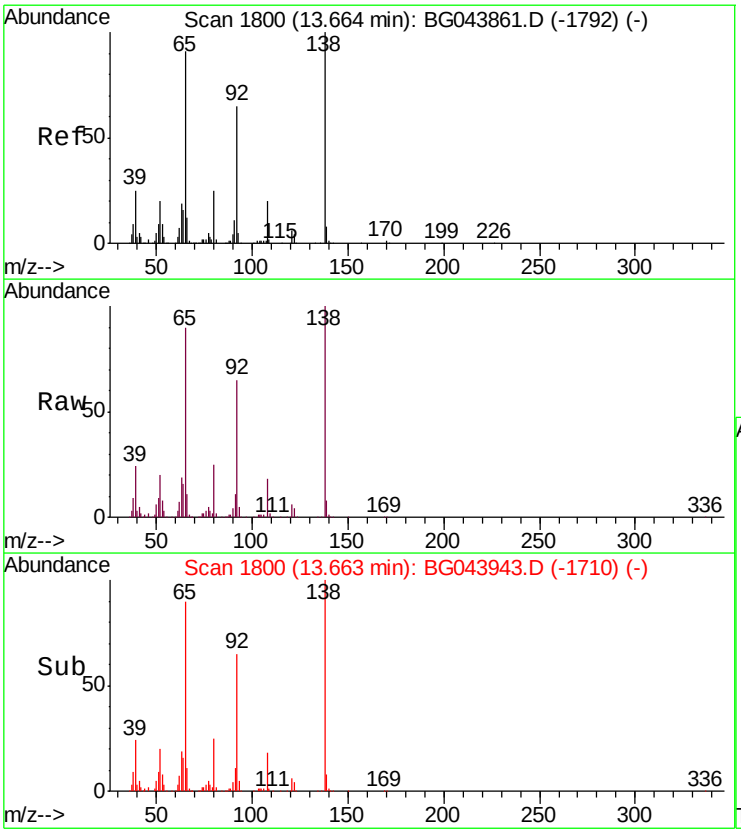
#47
2-Chloronaphthalene
Concen: 40.781 ng
RT: 13.47 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:162 Resp: 763134

Ion	Ratio	Lower	Upper
162	100		
127	38.4	32.1	48.1
164	34.0	27.5	41.3

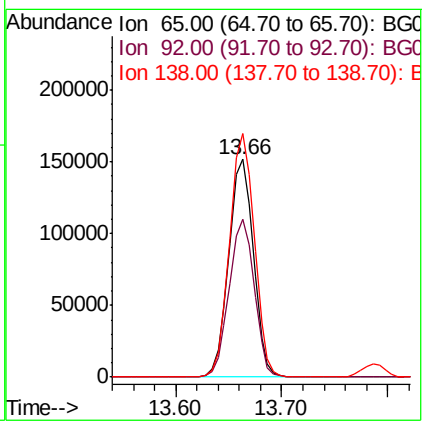


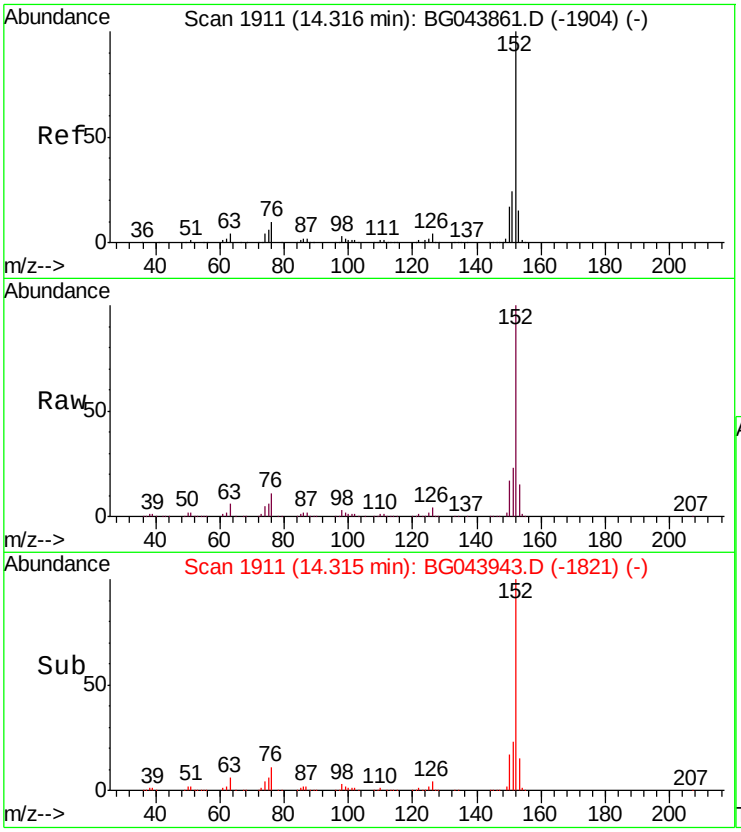


#48
2-Nitroaniline
Concen: 40.639 ng
RT: 13.66 min Scan# 1800
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion: 65 Resp: 244626

Ion	Ratio	Lower	Upper
65	100		
92	72.5	57.4	86.2
138	111.7	88.2	132.4



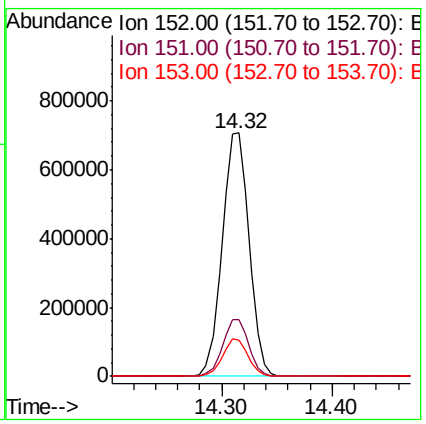


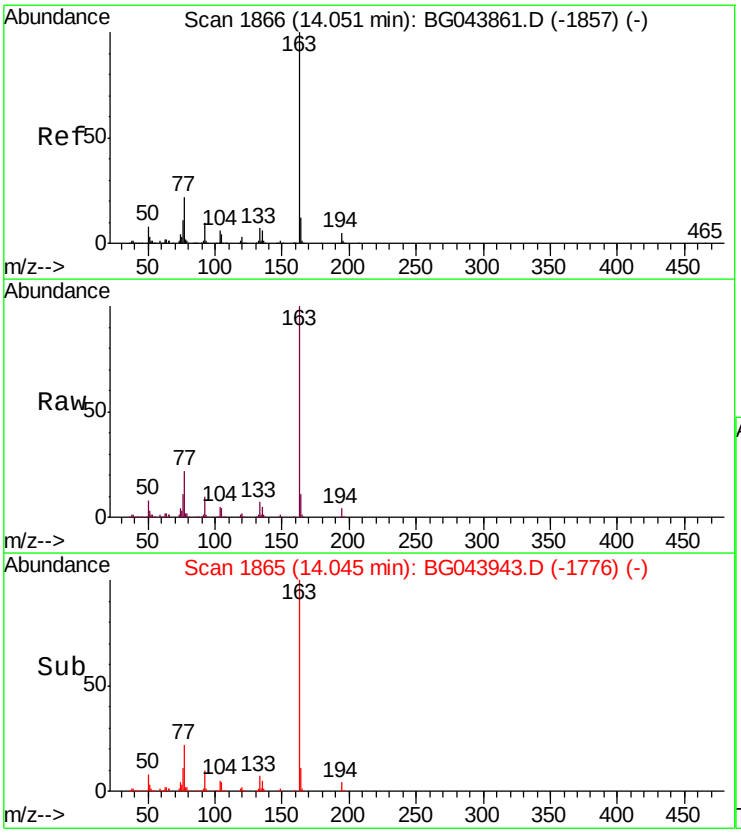
#49
Acenaphthylene
Concen: 44.638 ng
RT: 14.32 min Scan# 1911
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:152 Resp: 1200582

Ion	Ratio	Lower	Upper
152	100		
151	23.3	19.4	29.2
153	14.7	12.0	18.0

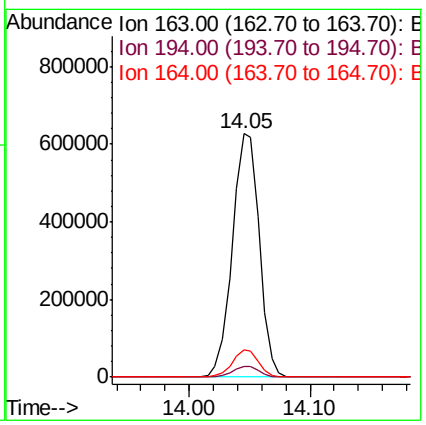


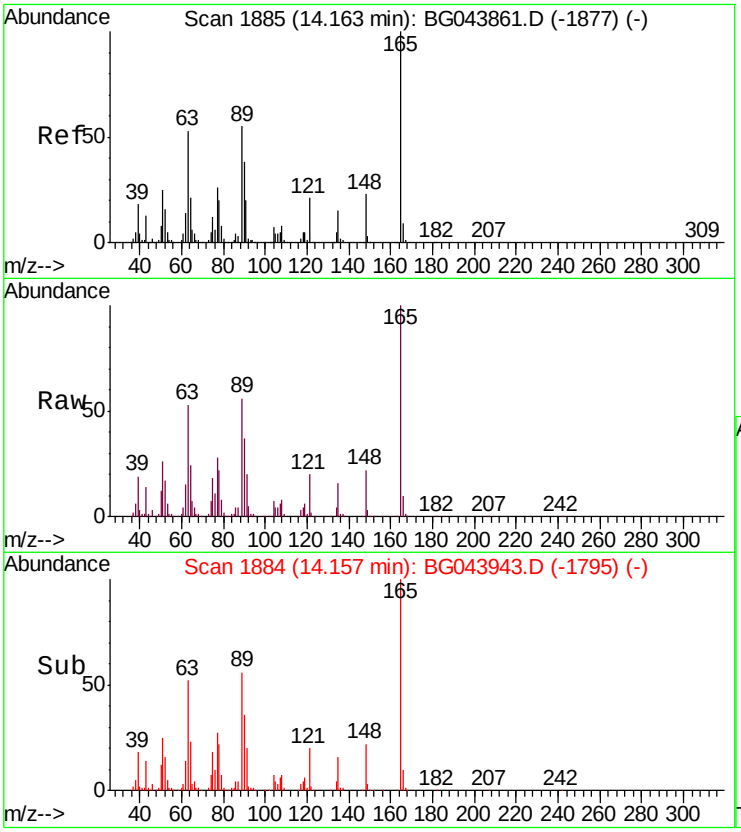


#50
Dimethylphthalate
Concen: 42.391 ng
RT: 14.05 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:163 Resp: 972168

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.7	5.5
164	11.3	9.3	13.9



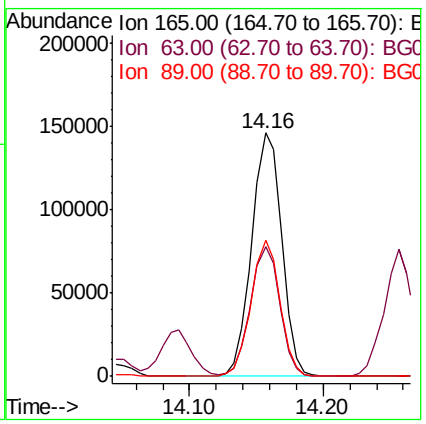


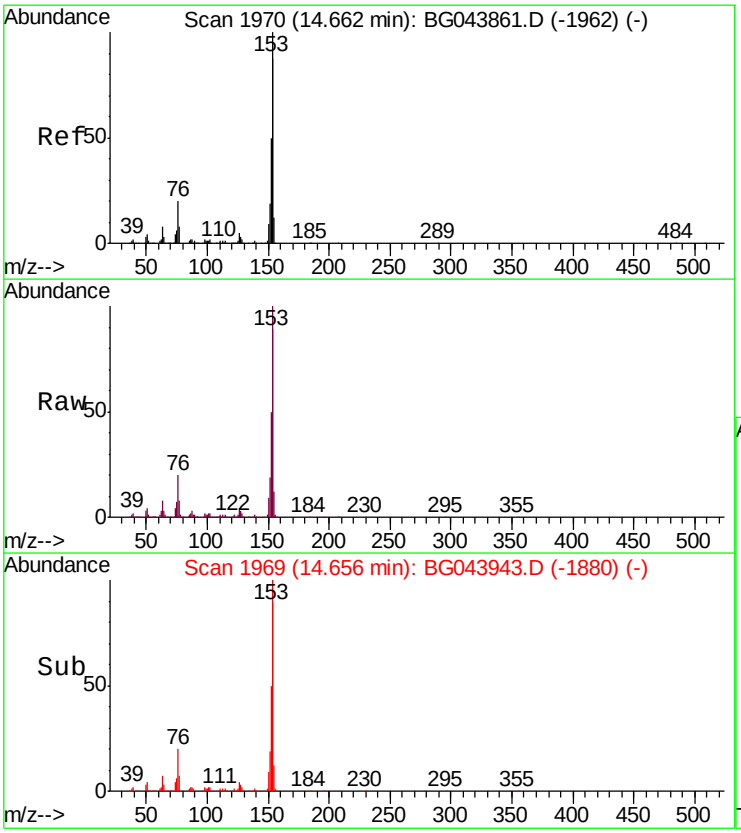
#51
2,6-Dinitrotoluene
Concen: 43.583 ng
RT: 14.16 min Scan# 1884
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:165 Resp: 225914

Ion	Ratio	Lower	Upper
165	100		
63	53.0	43.1	64.7
89	55.9	43.8	65.6

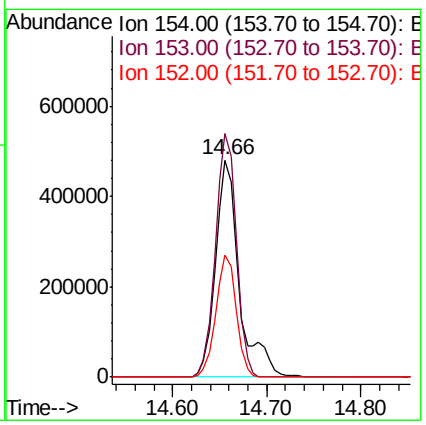


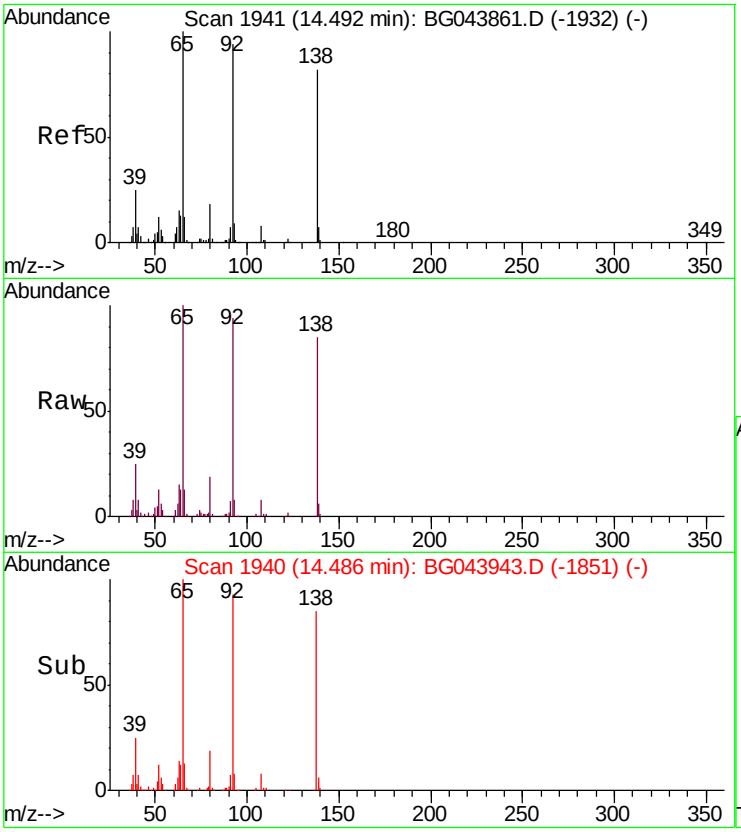


#52
Acenaphthene
Concen: 45.079 ng
RT: 14.66 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:154 Resp: 850265

Ion	Ratio	Lower	Upper
154	100		
153	112.1	91.6	137.4
152	56.2	45.4	68.0



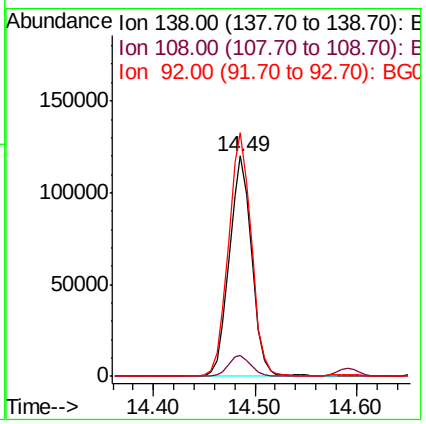


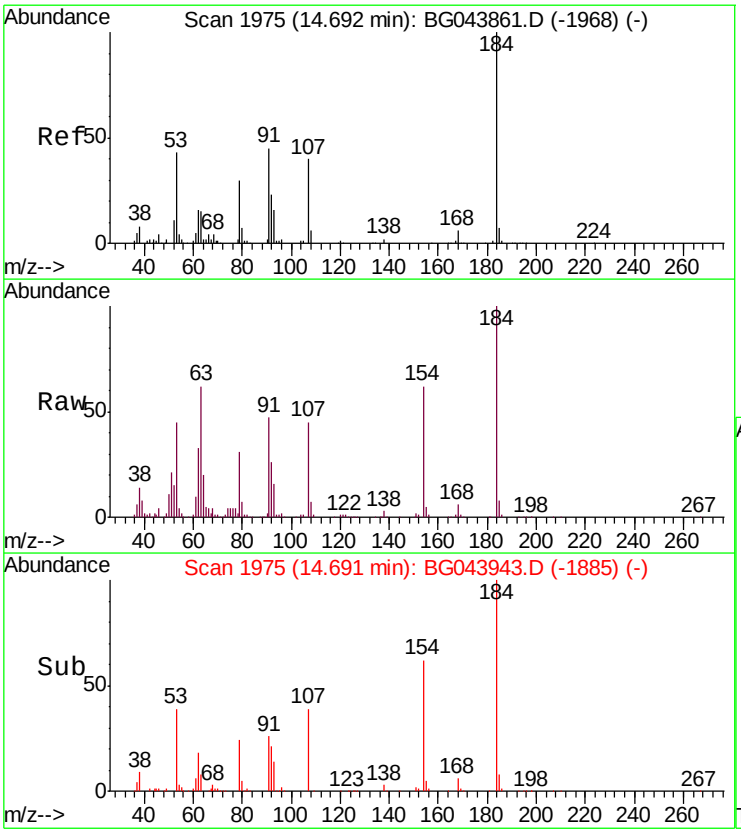
#53
3-Nitroaniline
Concen: 31.195 ng
RT: 14.49 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:138 Resp: 183622

Ion	Ratio	Lower	Upper
138	100		
108	9.4	7.4	11.2
92	110.5	92.1	138.1

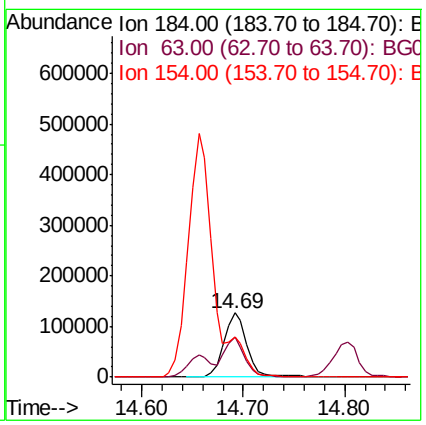


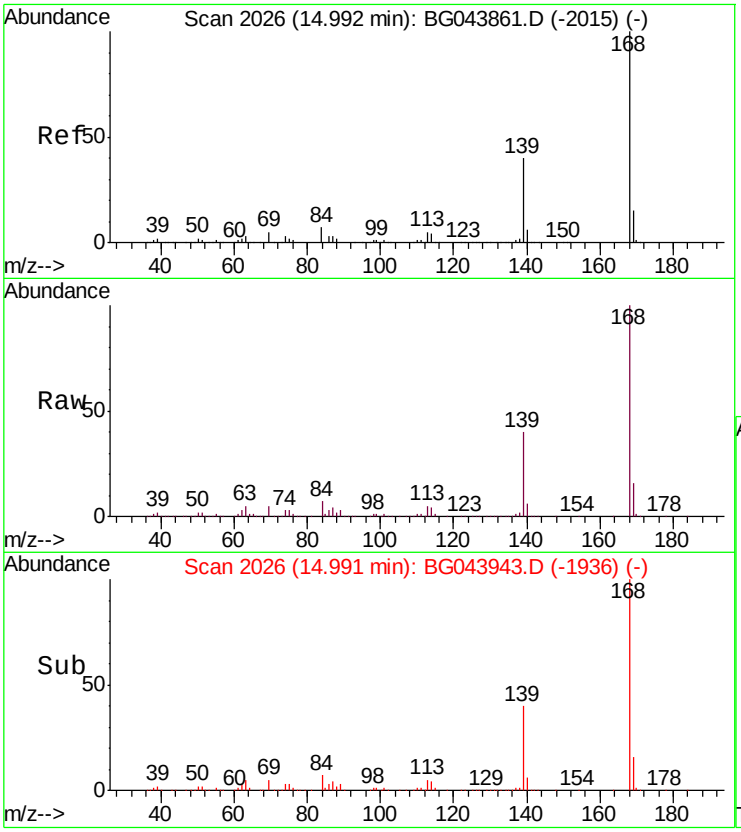


#54
2,4-Dinitrophenol
Concen: 76.161 ng
RT: 14.69 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:184 Resp: 200376

Ion	Ratio	Lower	Upper
184	100		
63	61.8	46.6	70.0
154	61.8	50.2	75.4



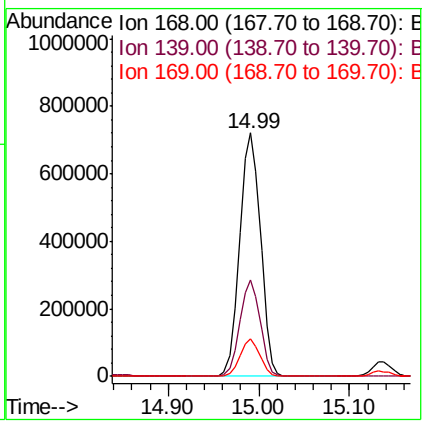


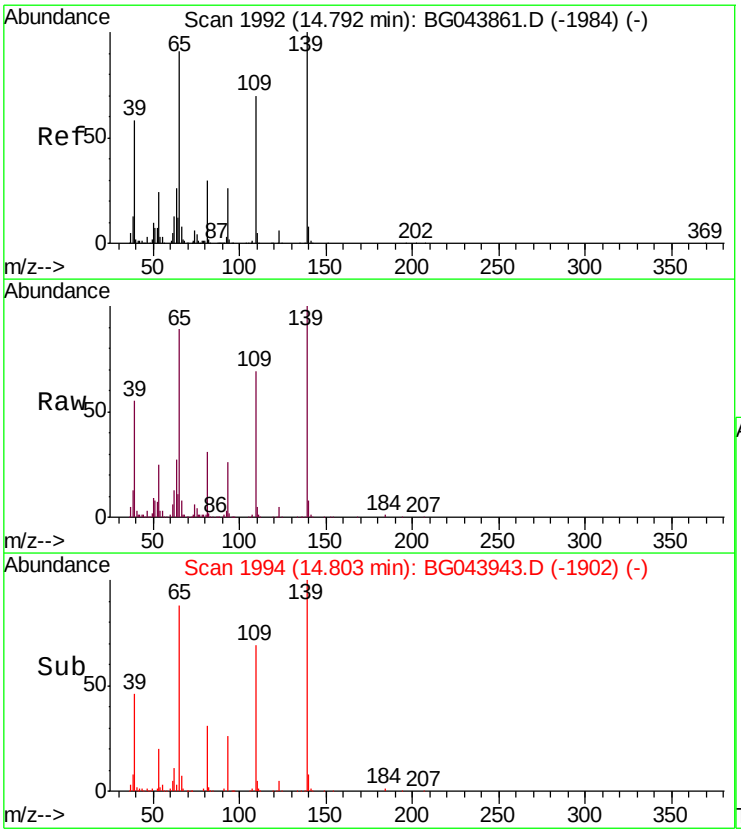
#55
Dibenzofuran
Concen: 44.233 ng
RT: 14.99 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:168 Resp: 1148527

Ion	Ratio	Lower	Upper
168	100		
139	39.6	32.2	48.2
169	15.6	12.2	18.2

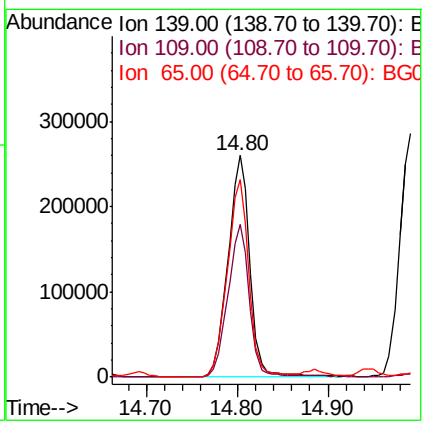


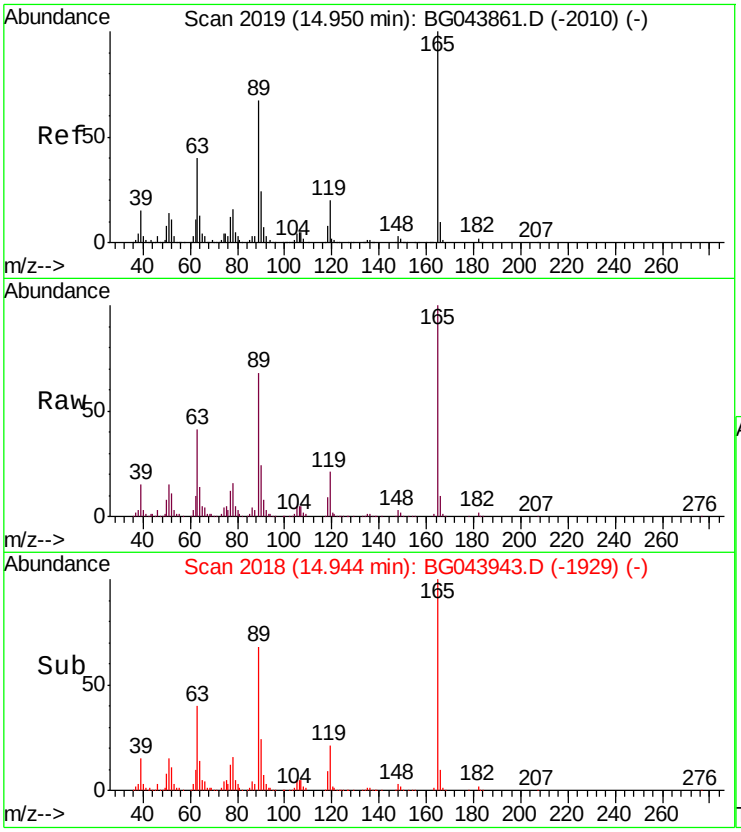


#56
4-Nitrophenol
Concen: 97.077 ng
RT: 14.80 min Scan# 1994
Delta R.T. 0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:139 Resp: 437887

Ion	Ratio	Lower	Upper
139	100		
109	68.9	50.4	90.4
65	89.1	71.4	111.4



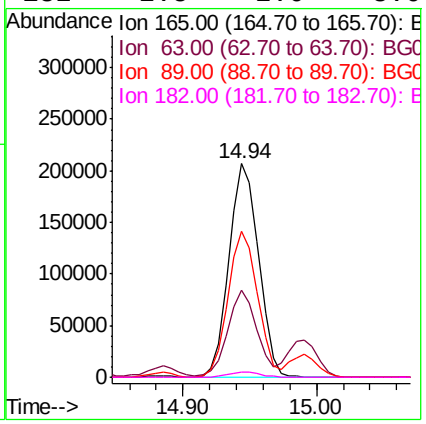


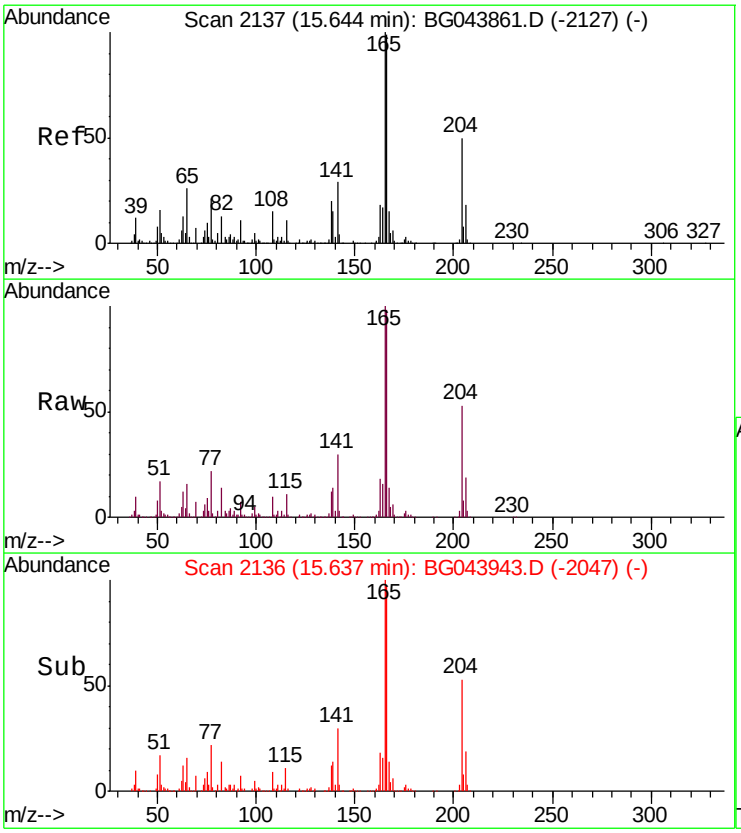
#57
2,4-Dinitrotoluene
Concen: 45.316 ng
RT: 14.94 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:165 Resp: 319622

Ion	Ratio	Lower	Upper
165	100		
63	40.5	31.9	47.9
89	68.4	53.8	80.6
182	2.5	2.0	3.0

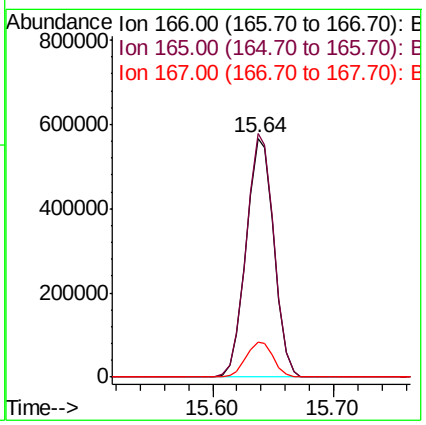


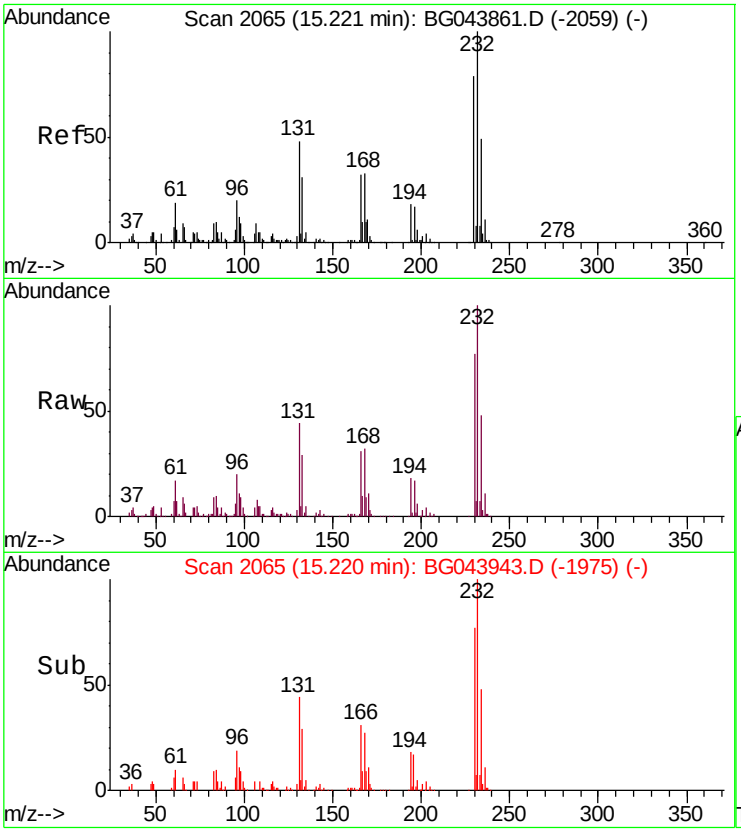


#58
Fluorene
Concen: 44.082 ng
RT: 15.64 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:166 Resp: 907222

Ion	Ratio	Lower	Upper
166	100		
165	101.9	80.8	121.2
167	14.6	12.1	18.1



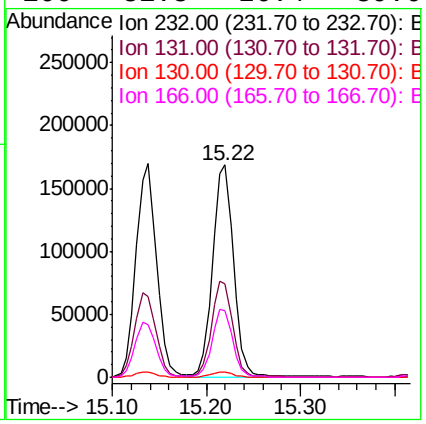


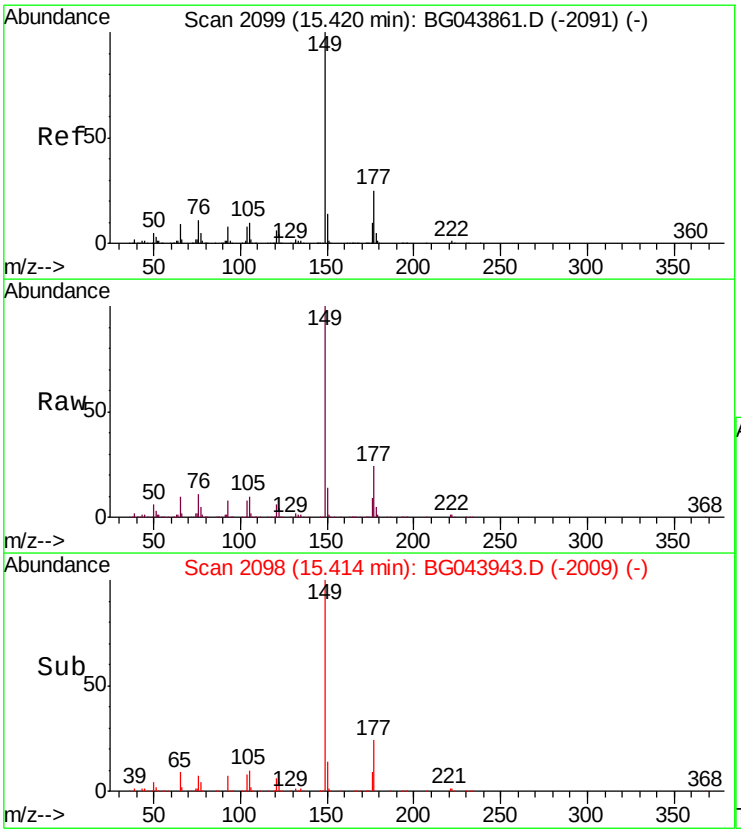
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.945 ng
RT: 15.22 min Scan# 2065
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:232 Resp: 265425

Ion	Ratio	Lower	Upper
232	100		
131	45.3	38.2	57.2
130	2.7	2.2	3.2
166	31.3	26.4	39.6

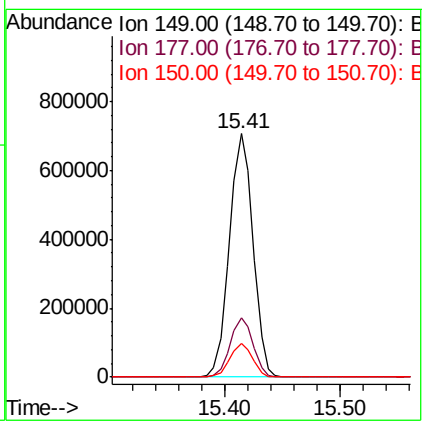


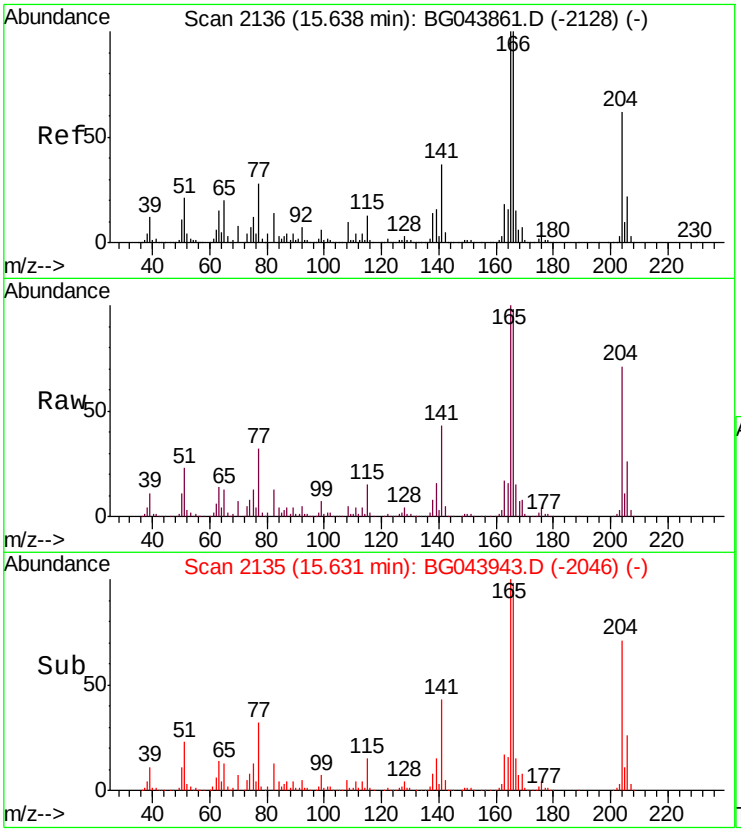


#60
Diethylphthalate
Concen: 43.544 ng
RT: 15.41 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:149 Resp: 998819

Ion	Ratio	Lower	Upper
149	100		
177	24.2	20.0	30.0
150	13.7	11.1	16.7



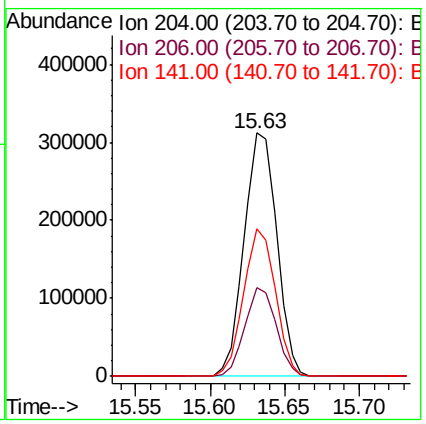


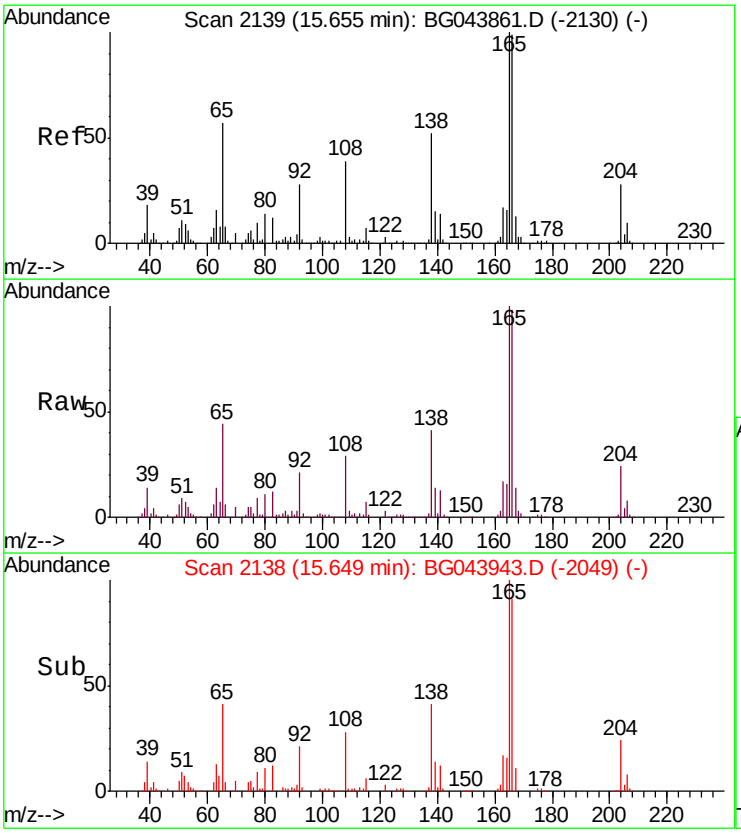
#61
4-Chlorophenyl-phenylether
Concen: 42.191 ng
RT: 15.63 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:204 Resp: 471483

Ion	Ratio	Lower	Upper
204	100		
206	36.3	28.2	42.2
141	60.6	48.2	72.2

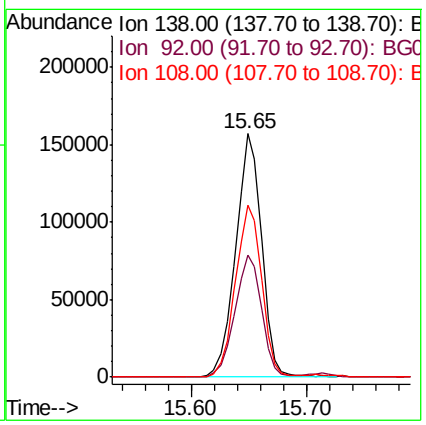


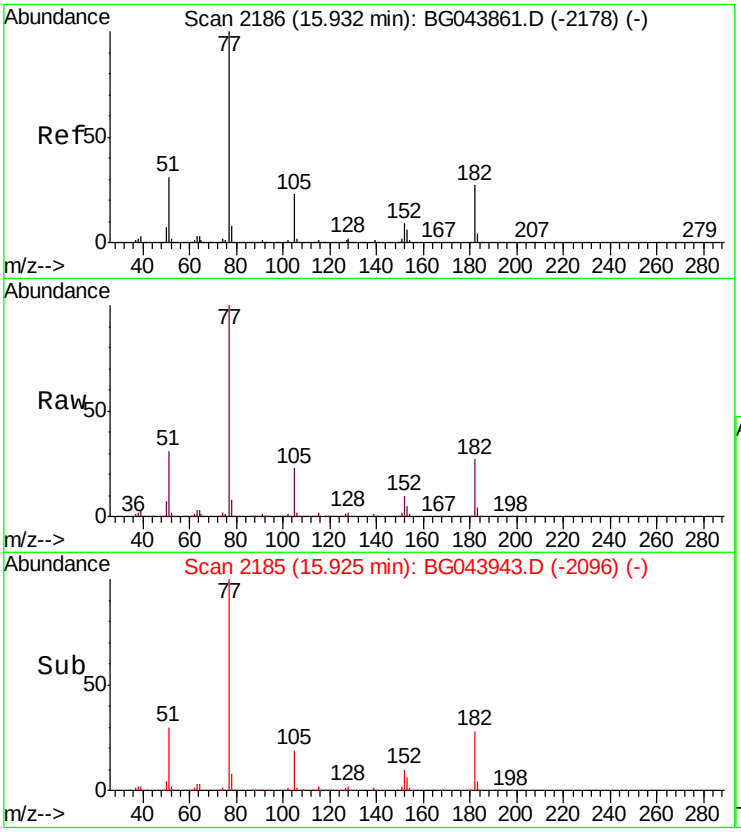


#62
4-Nitroaniline
Concen: 42.107 ng
RT: 15.65 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:138 Resp: 244760

Ion	Ratio	Lower	Upper
138	100		
92	50.0	34.3	74.3
108	70.4	55.0	95.0



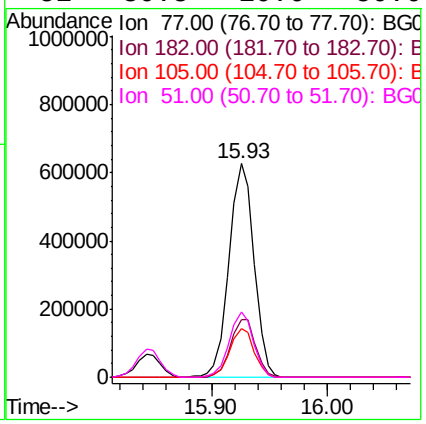


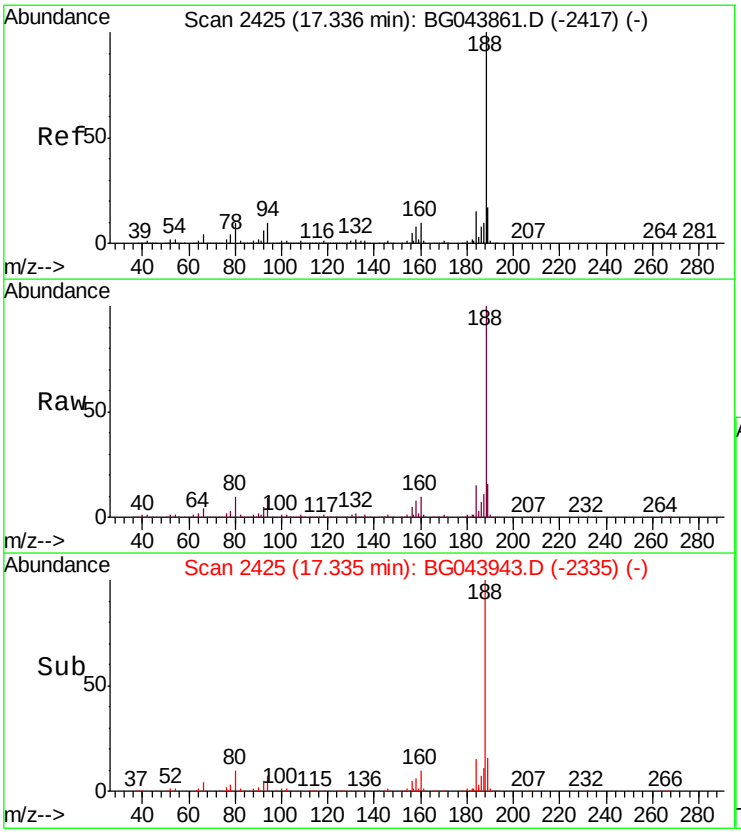
#63
Azobenzene
Concen: 43.967 ng
RT: 15.93 min Scan# 2185
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion: 77 Resp: 935283

Ion	Ratio	Lower	Upper
77	100		
182	27.1	7.3	47.3
105	22.8	3.2	43.2
51	30.8	10.6	50.6

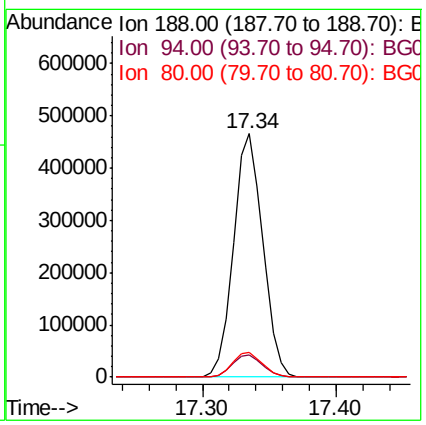


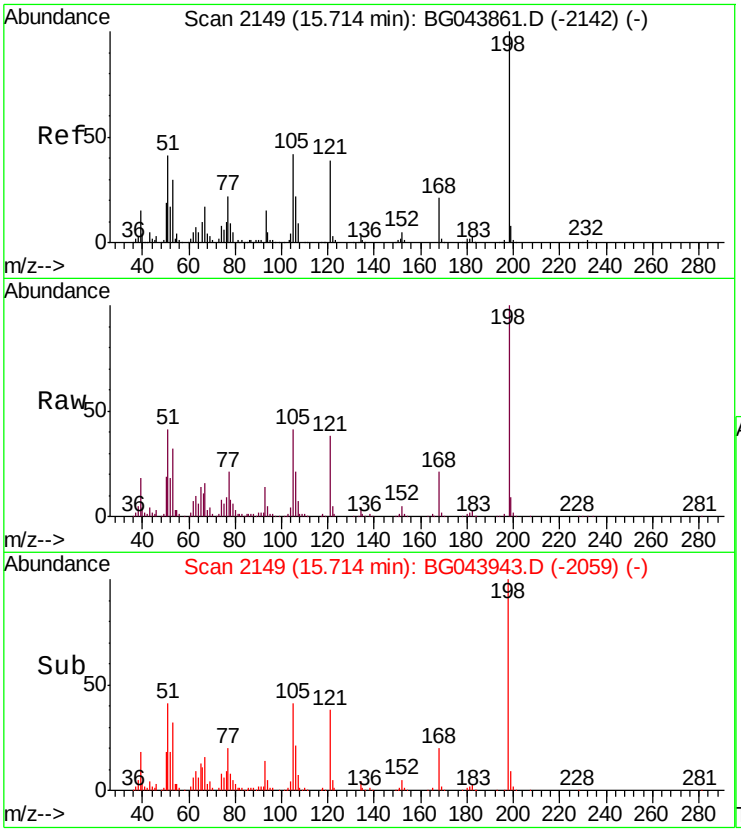


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.34 min Scan# 2425
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:188 Resp: 705809

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.9	11.9
80	10.1	8.2	12.4



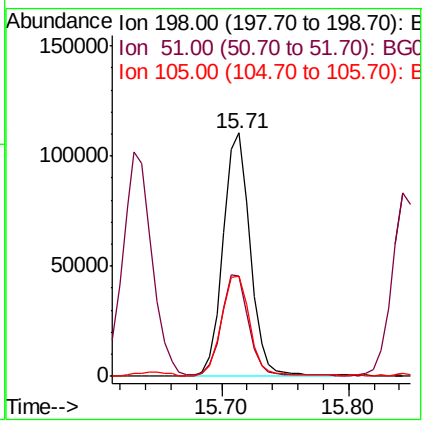


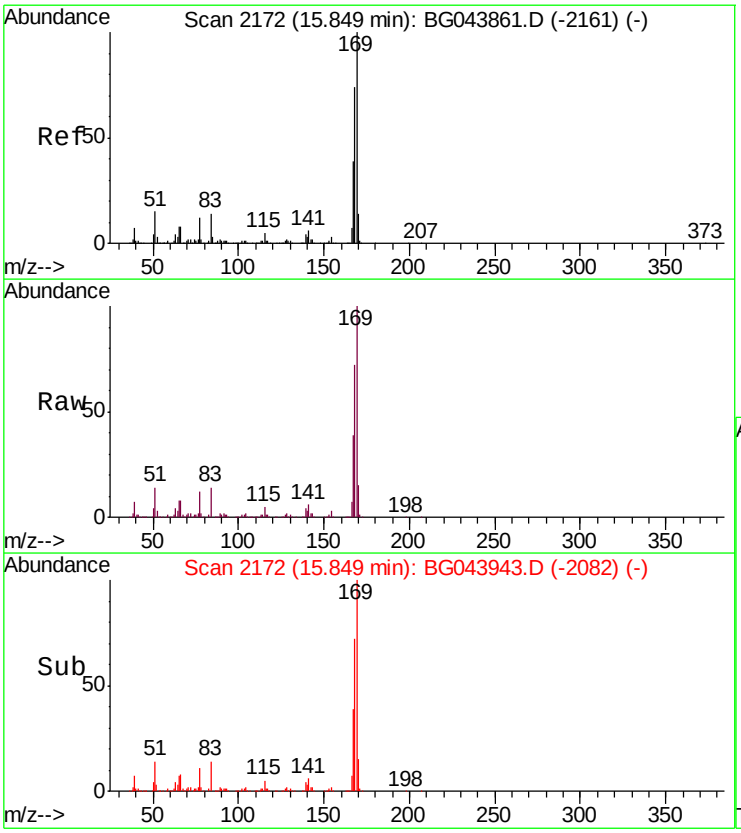
#65
4,6-Dinitro-2-methylphenol
Concen: 45.338 ng
RT: 15.71 min Scan# 2149
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:198 Resp: 163899

Ion	Ratio	Lower	Upper
198	100		
51	41.3	22.5	62.5
105	41.4	22.3	62.3

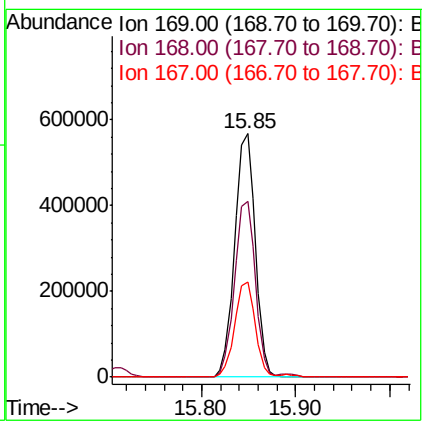


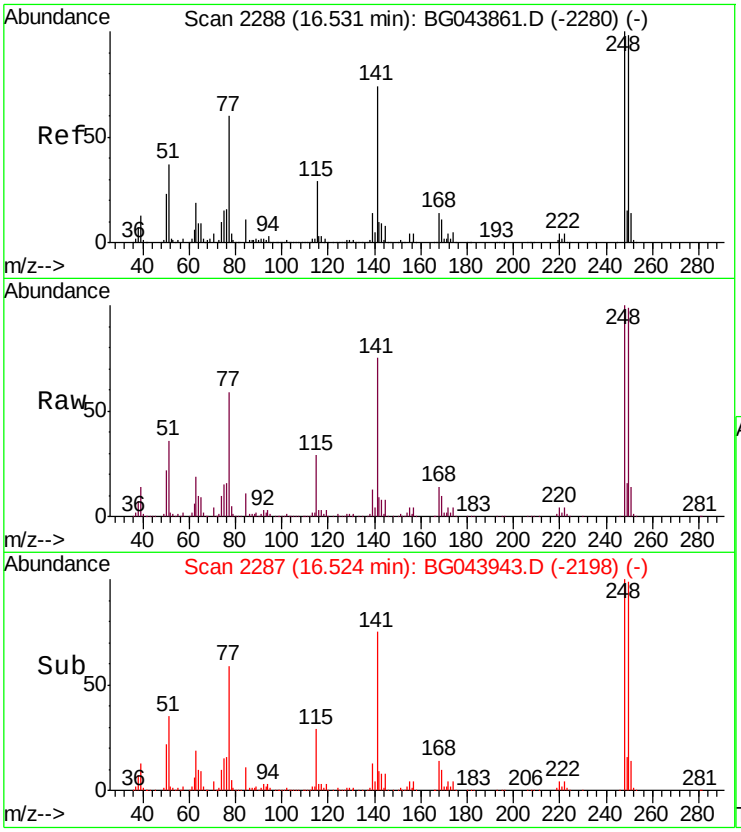


#66
n-Nitrosodiphenylamine
Concen: 41.568 ng
RT: 15.85 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:169 Resp: 863998

Ion	Ratio	Lower	Upper
169	100		
168	72.4	59.0	88.6
167	39.3	31.4	47.0



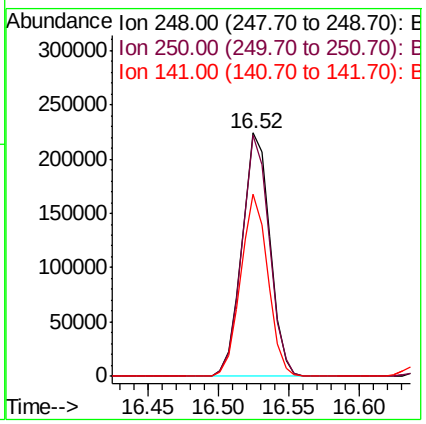


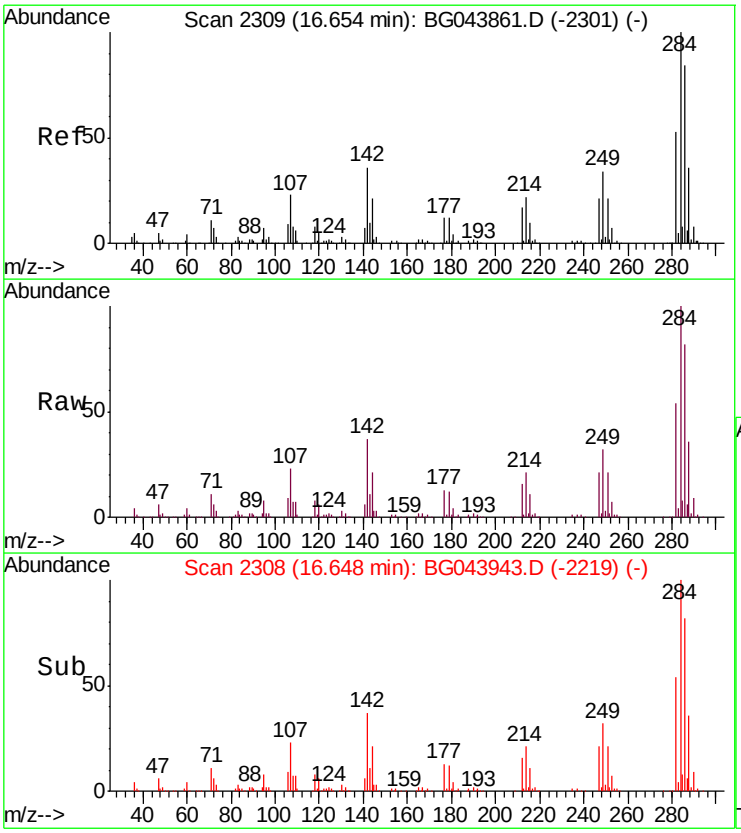
#67
4-Bromophenyl-phenylether
Concen: 39.282 ng
RT: 16.52 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:248 Resp: 311828

Ion	Ratio	Lower	Upper
248	100		
250	99.1	78.2	117.2
141	74.8	59.3	88.9

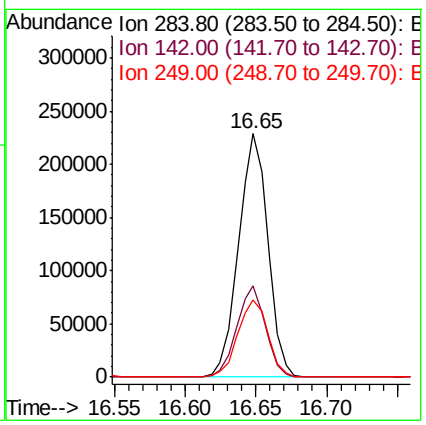


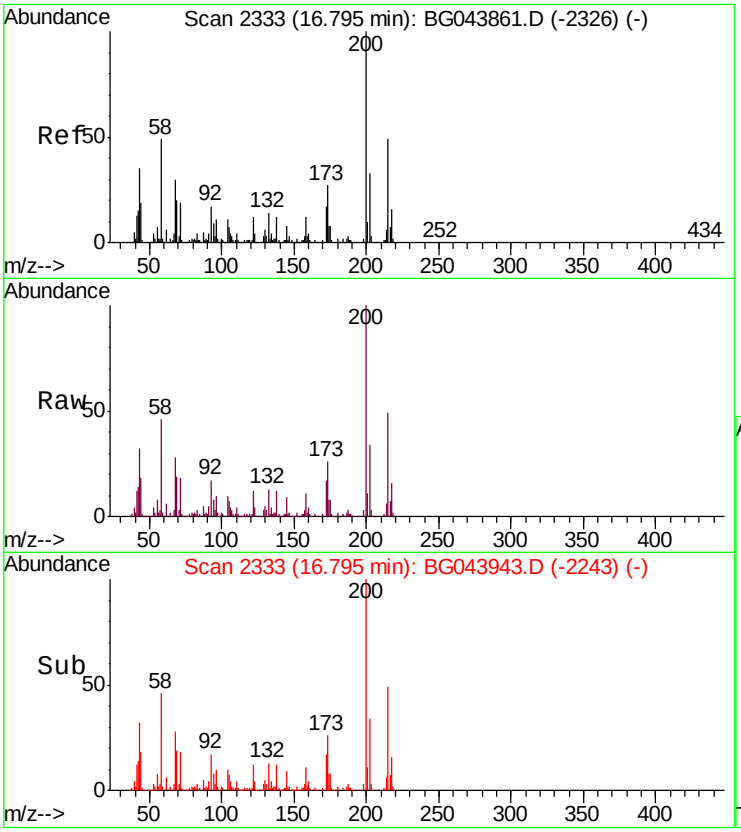


#68
Hexachlorobenzene
Concen: 38.739 ng
RT: 16.65 min Scan# 2308
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:284 Resp: 331362

Ion	Ratio	Lower	Upper
284	100		
142	37.3	28.6	43.0
249	31.9	27.0	40.6



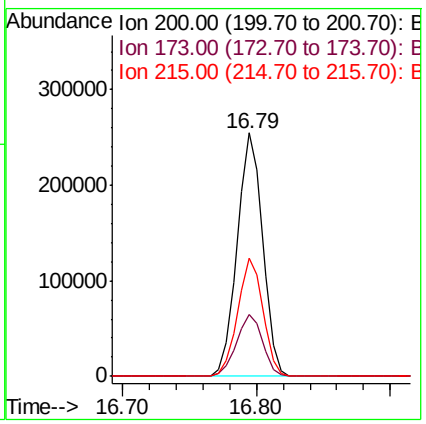


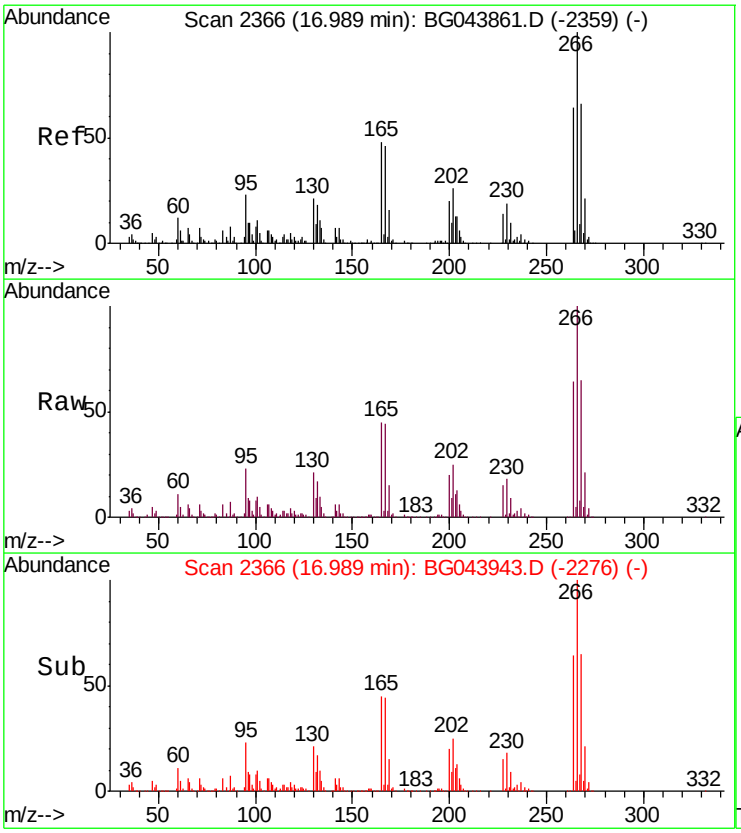
#69
Atrazine
Concen: 49.720 ng
RT: 16.79 min Scan# 2333
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:200 Resp: 335922

Ion	Ratio	Lower	Upper
200	100		
173	25.6	6.6	46.6
215	48.6	28.6	68.6

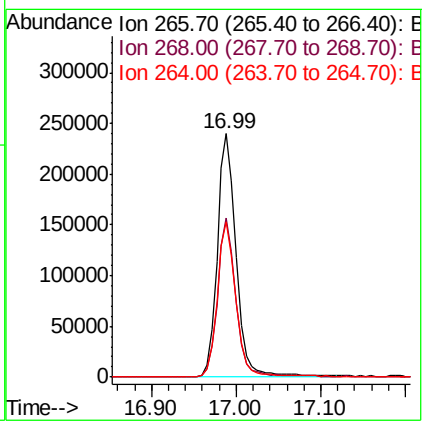


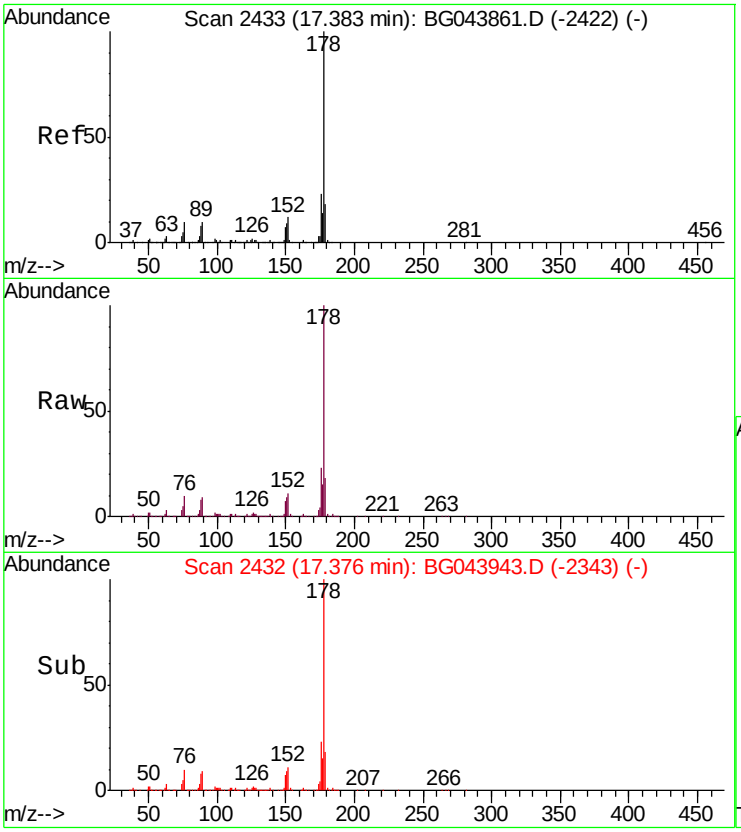


#70
Pentachlorophenol
Concen: 79.510 ng
RT: 16.99 min Scan# 2366
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:266 Resp: 374908

Ion	Ratio	Lower	Upper
266	100		
268	65.3	52.6	79.0
264	63.7	50.8	76.2



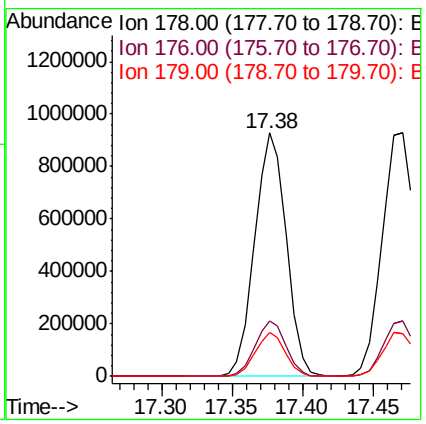


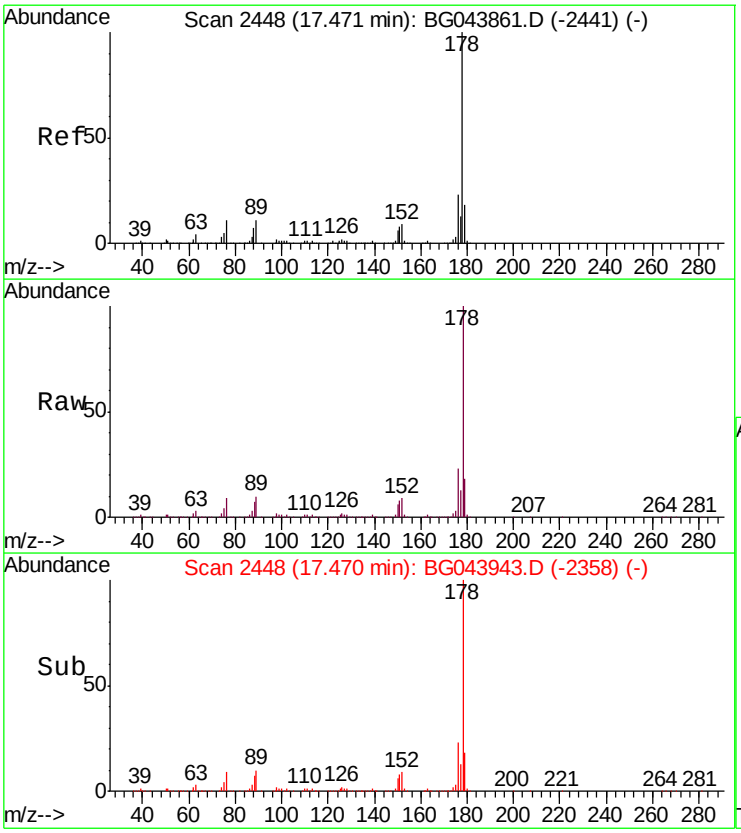
#71
Phenanthrene
Concen: 43.117 ng
RT: 17.38 min Scan# 2432
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:178 Resp: 1459689

Ion	Ratio	Lower	Upper
178	100		
176	23.0	18.6	28.0
179	17.8	14.4	21.6

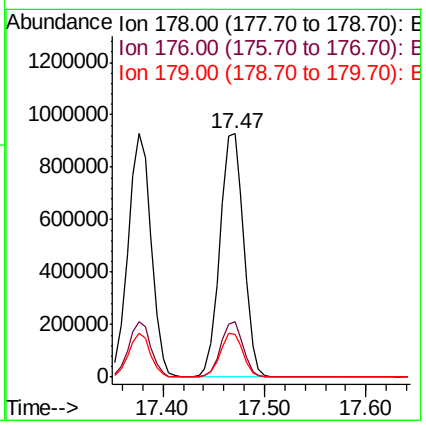


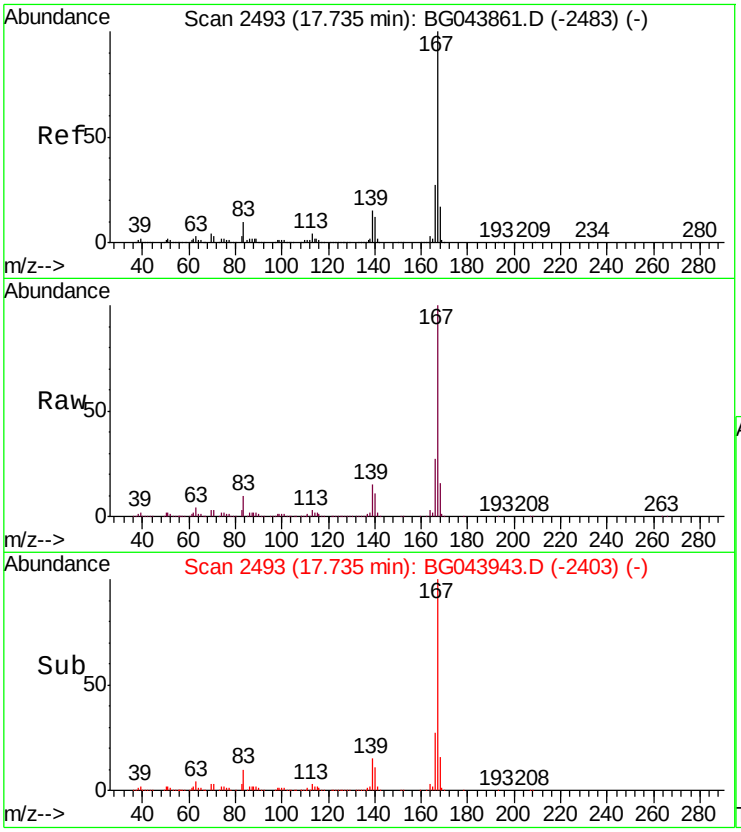


#72
Anthracene
Concen: 45.140 ng
RT: 17.47 min Scan# 2448
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:178 Resp: 1510271

Ion	Ratio	Lower	Upper
178	100		
176	22.6	18.3	27.5
179	17.7	14.6	22.0



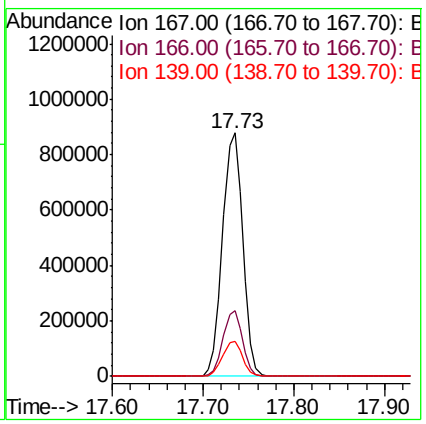


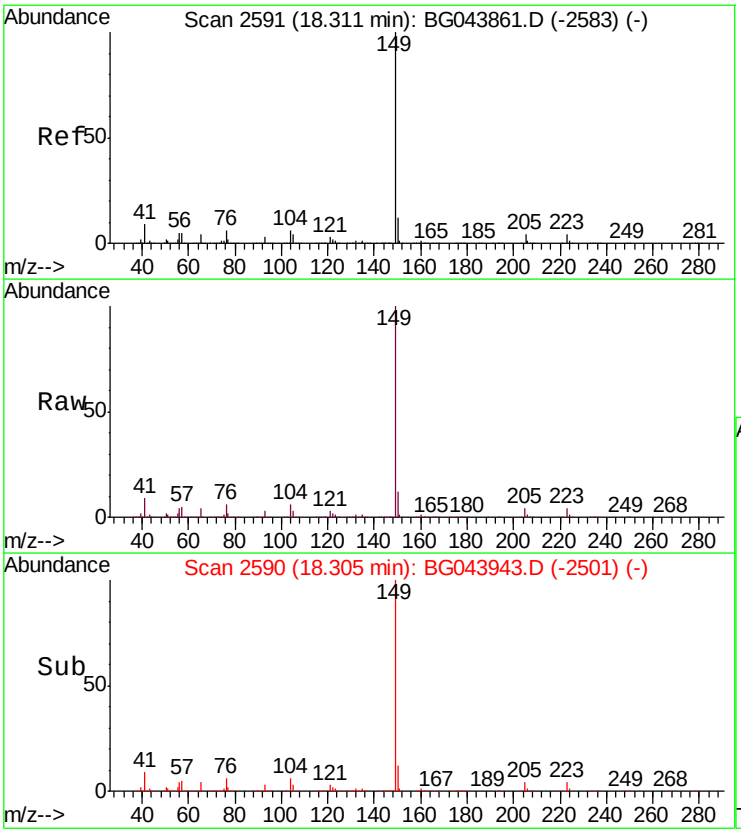
#73
Carbazole
Concen: 44.353 ng
RT: 17.73 min Scan# 2493
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:167 Resp: 1370742

Ion	Ratio	Lower	Upper
167	100		
166	26.8	21.6	32.4
139	14.6	12.1	18.1

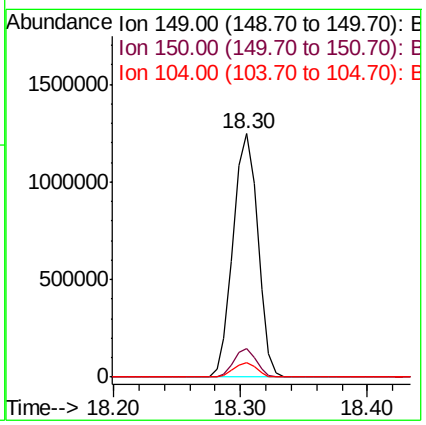


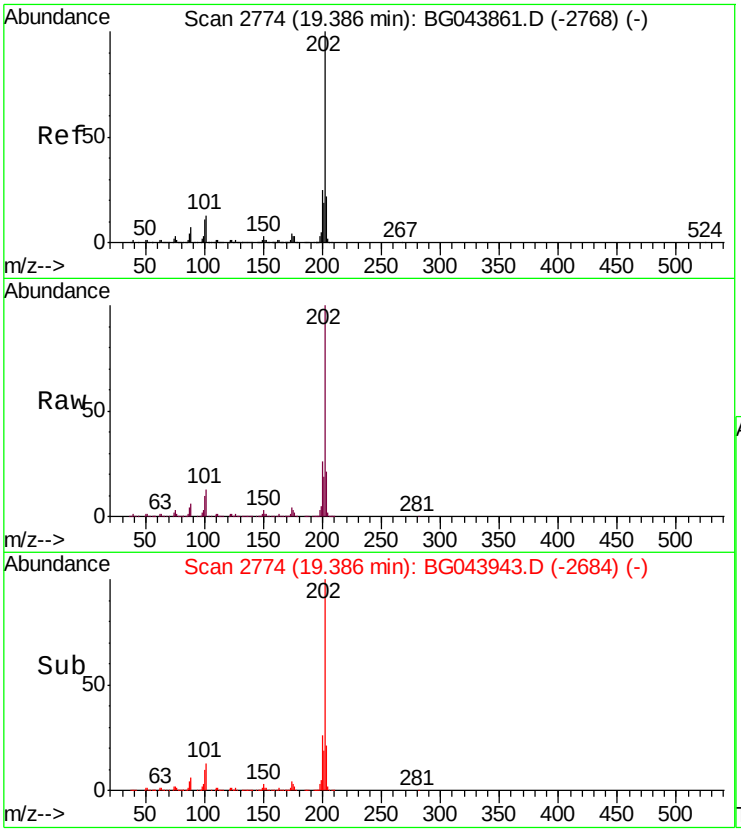


#74
Di-n-butylphthalate
Concen: 42.525 ng
RT: 18.30 min Scan# 2590
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:149 Resp: 1677972

Ion	Ratio	Lower	Upper
149	100		
150	11.6	9.7	14.5
104	6.2	5.0	7.4



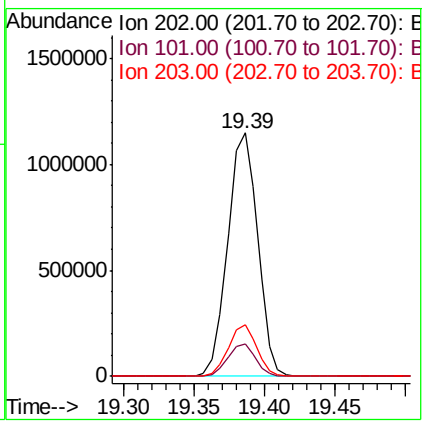


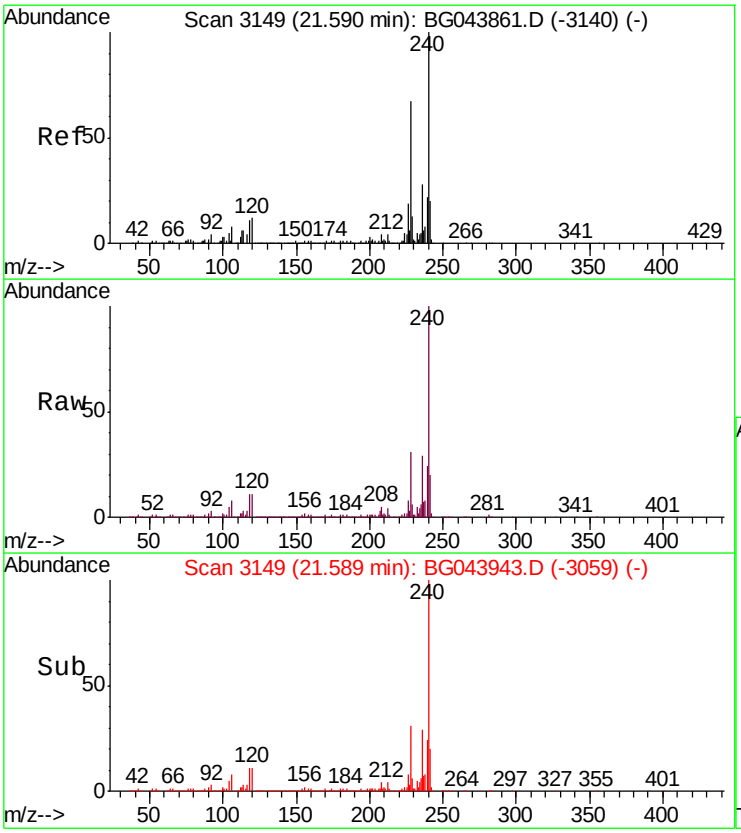
#75
Fluoranthene
Concen: 43.779 ng
RT: 19.39 min Scan# 2774
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:202 Resp: 1694985

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	33.3
203	21.4	1.6	41.6

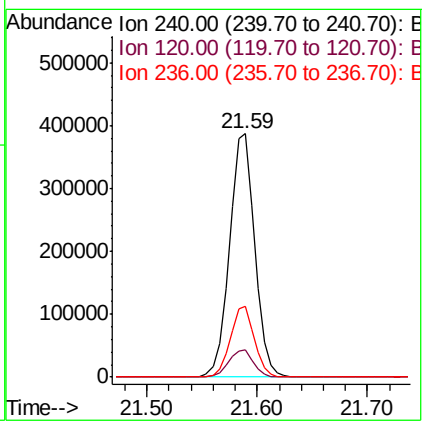


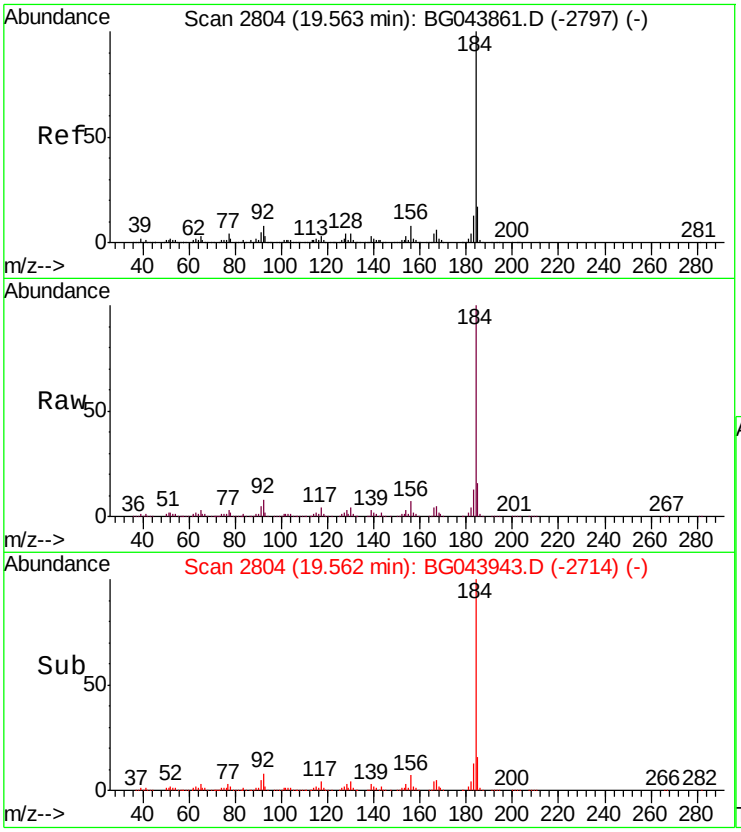


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:240 Resp: 619145

Ion	Ratio	Lower	Upper
240	100		
120	11.3	9.6	14.4
236	28.9	22.2	33.2



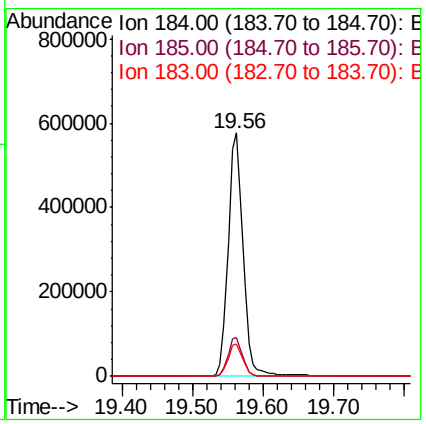


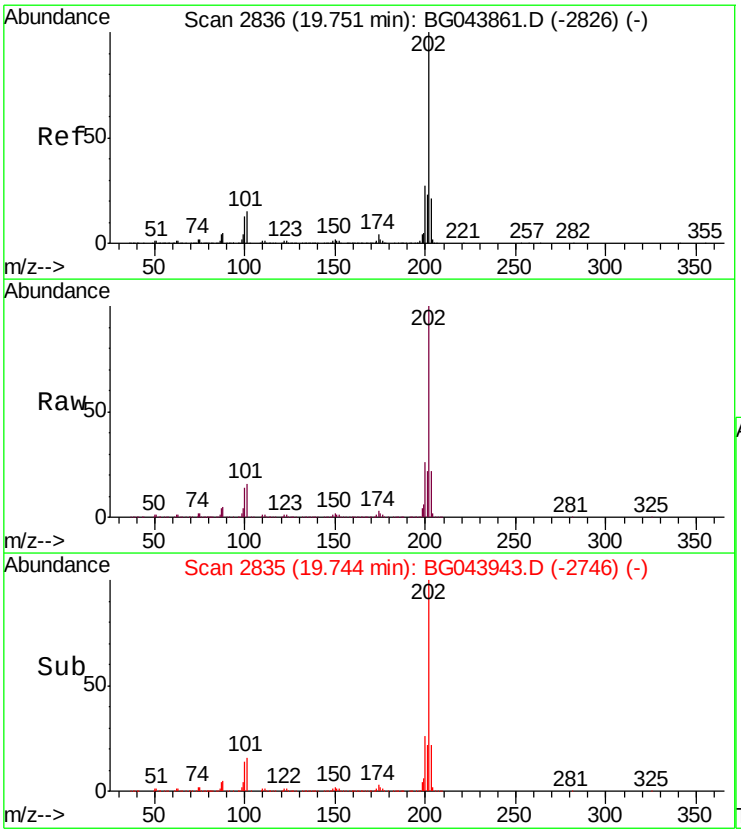
#77
Benzidine
Concen: 54.943 ng
RT: 19.56 min Scan# 2804
Delta R.T. -0.00 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:184 Resp: 855058

Ion	Ratio	Lower	Upper
184	100		
185	15.7	13.4	20.0
183	13.2	10.6	15.8

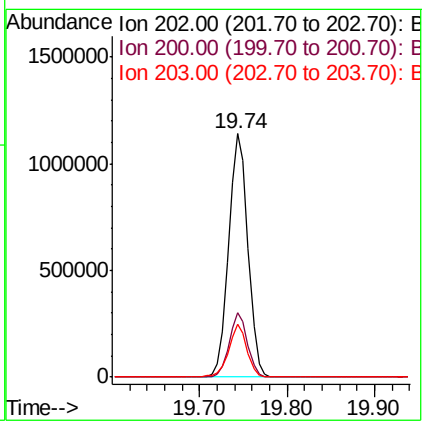


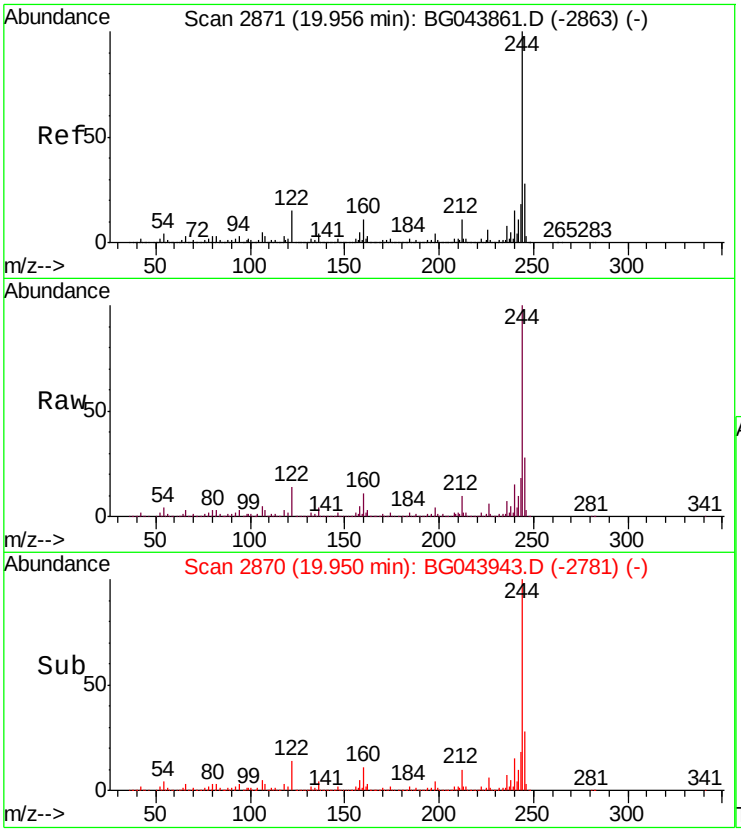


#78
Pyrene
Concen: 42.141 ng
RT: 19.74 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:202 Resp: 1703077

Ion	Ratio	Lower	Upper
202	100		
200	26.3	21.7	32.5
203	21.5	17.0	25.6



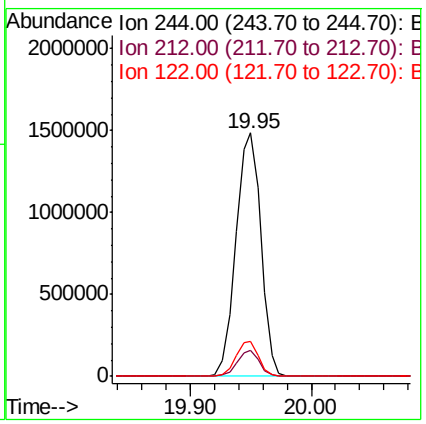


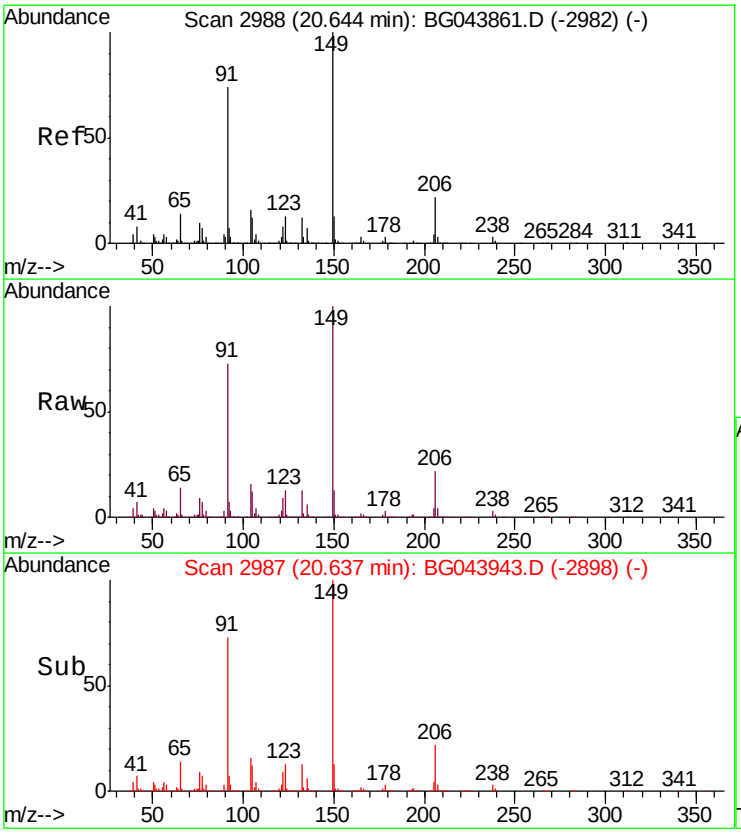
#79
Terphenyl-d14
Concen: 82.753 ng
RT: 19.95 min Scan# 2870
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:244 Resp: 2140052

Ion	Ratio	Lower	Upper
244	100		
212	10.5	8.6	13.0
122	14.3	11.9	17.9

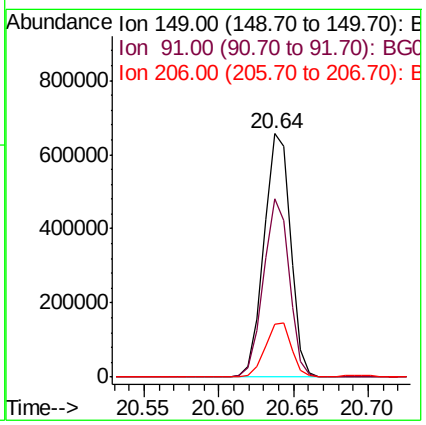


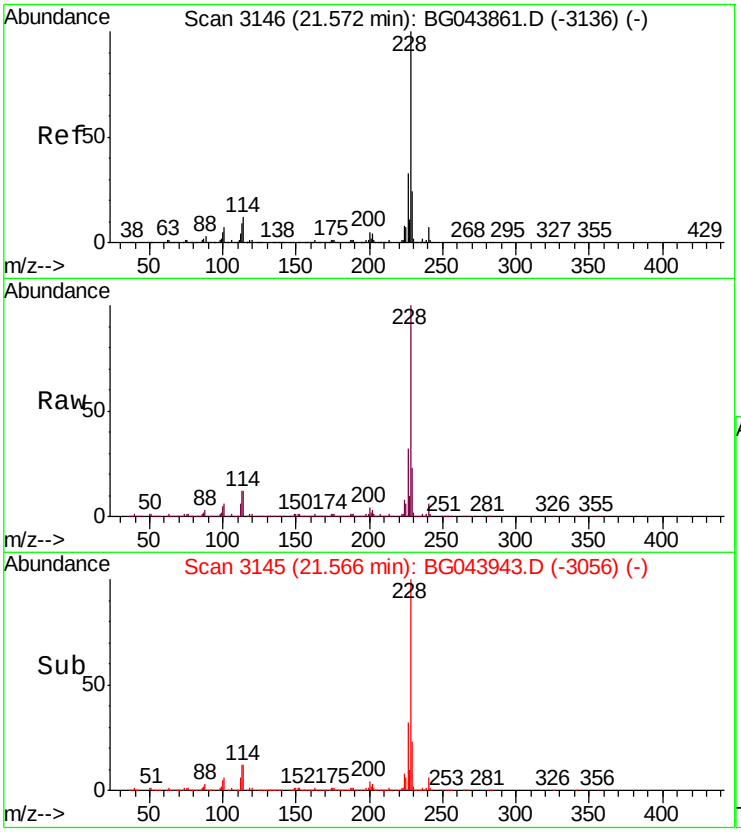


#80
Butylbenzylphthalate
Concen: 41.868 ng
RT: 20.64 min Scan# 2987
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:149 Resp: 805566

Ion	Ratio	Lower	Upper
149	100		
91	73.0	59.5	89.3
206	21.6	17.8	26.6



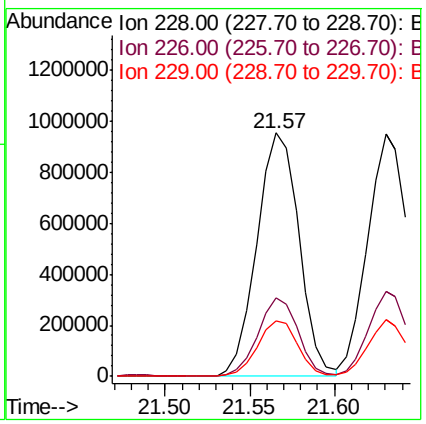


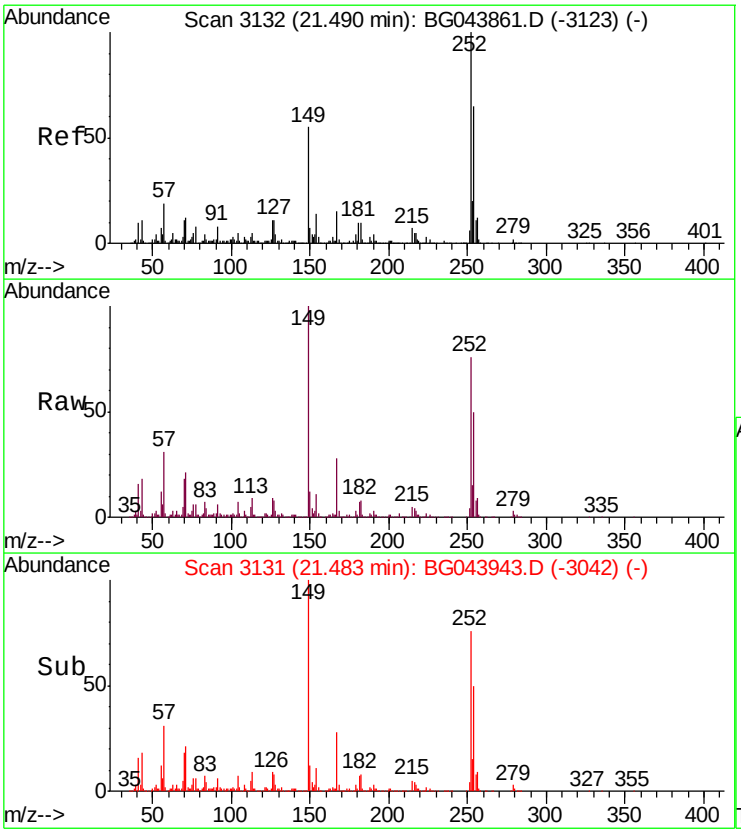
#81
Benzo(a)anthracene
Concen: 43.145 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:228 Resp: 1656380

Ion	Ratio	Lower	Upper
228	100		
226	32.2	26.2	39.4
229	22.7	18.9	28.3

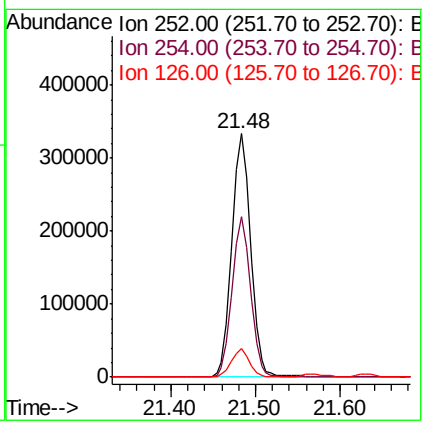


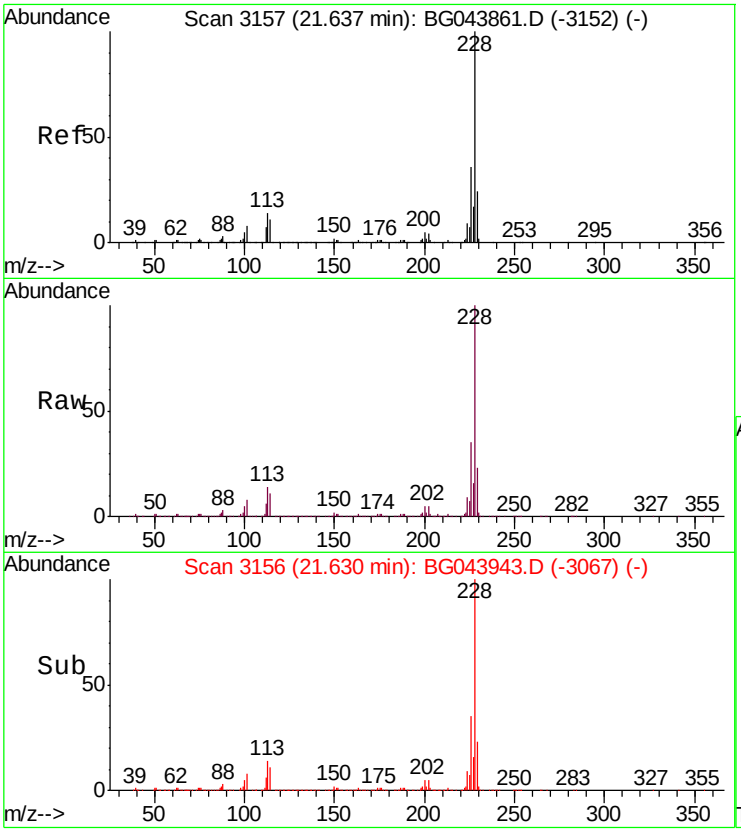


#82
3,3'-Dichlorobenzidine
Concen: 33.515 ng
RT: 21.48 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:252 Resp: 508342

Ion	Ratio	Lower	Upper
252	100		
254	65.6	52.1	78.1
126	11.6	9.1	13.7



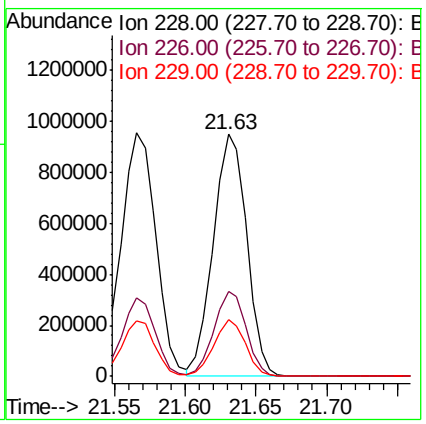


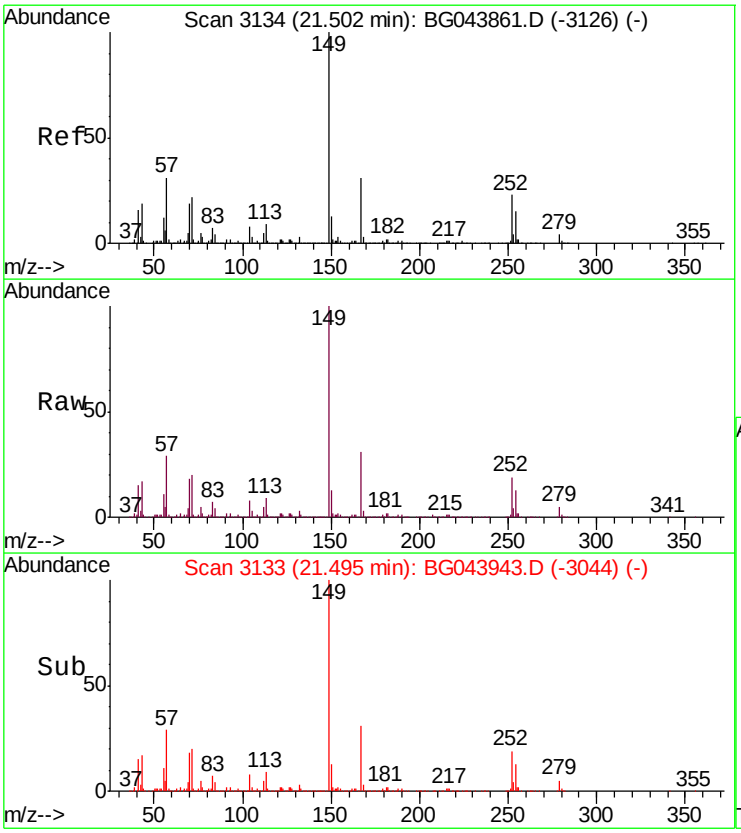
#83
Chrysene
Concen: 42.761 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:228 Resp: 1559884

Ion	Ratio	Lower	Upper
228	100		
226	35.2	28.8	43.2
229	23.4	19.0	28.6

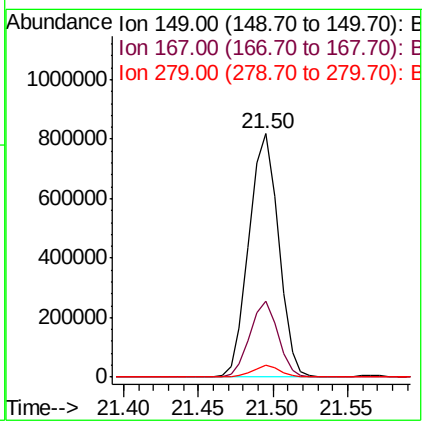


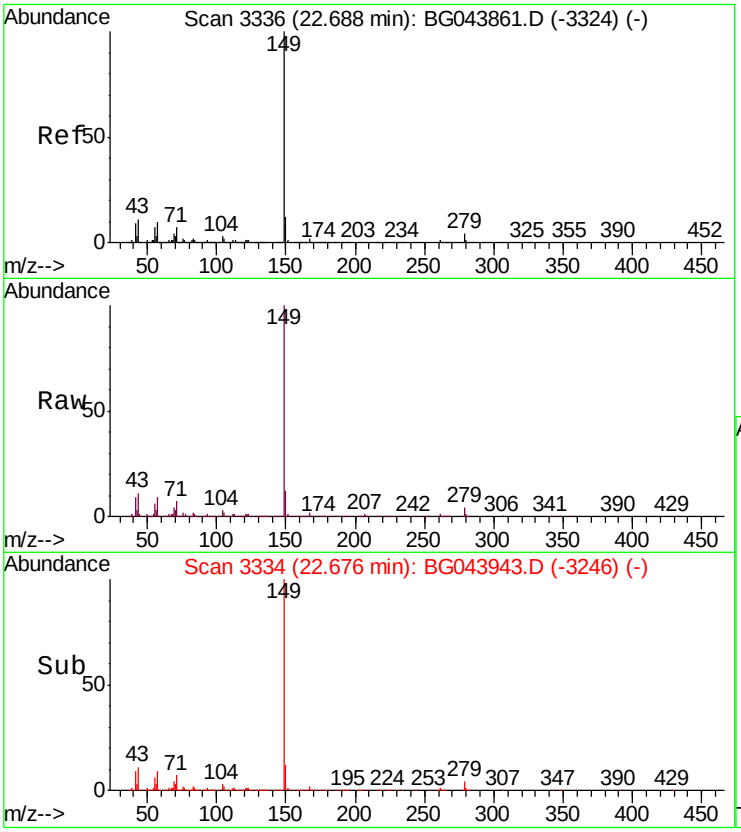


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.198 ng
RT: 21.50 min Scan# 3133
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:149 Resp: 1120301

Ion	Ratio	Lower	Upper
149	100		
167	31.1	24.7	37.1
279	4.7	3.3	4.9



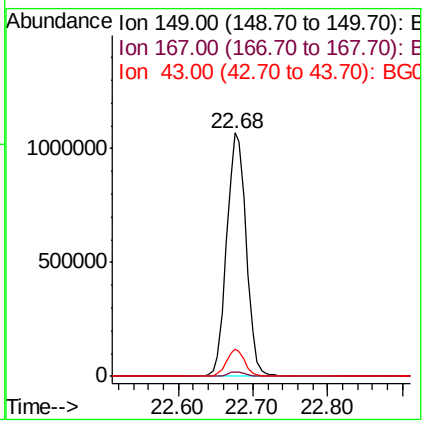


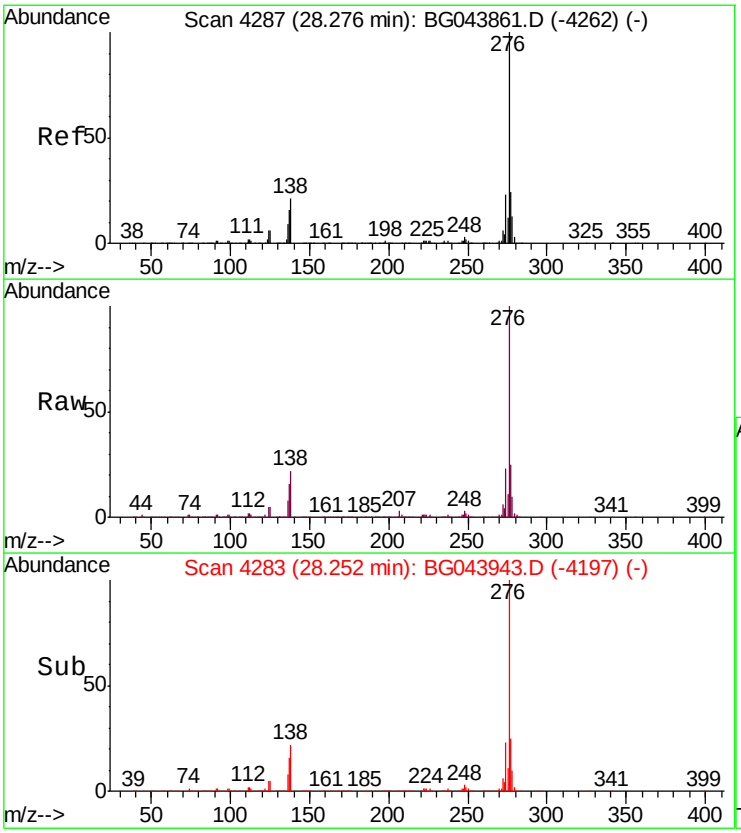
#85
Di-n-octyl phthalate
Concen: 43.499 ng
RT: 22.68 min Scan# 3334
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:149 Resp: 1941461

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.4	8.8	13.2

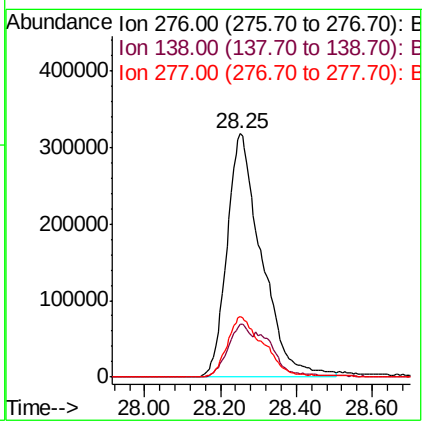


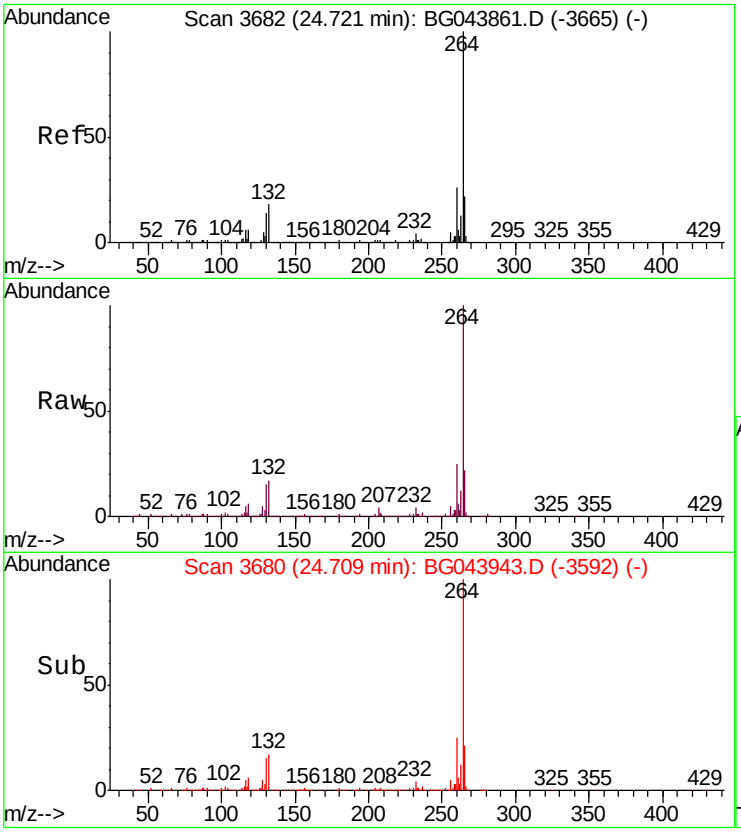


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.822 ng
RT: 28.25 min Scan# 4283
Delta R.T. -0.02 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:276 Resp: 2023759

Ion	Ratio	Lower	Upper
276	100		
138	14.8	21.0	31.4#
277	25.8	21.1	31.7



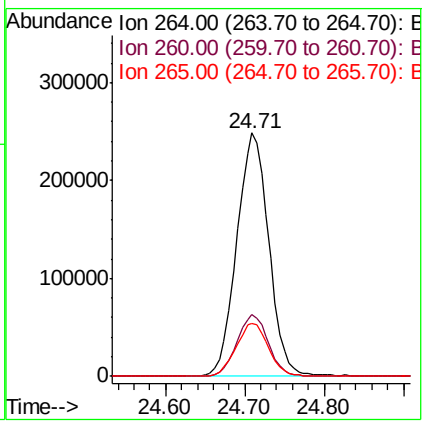


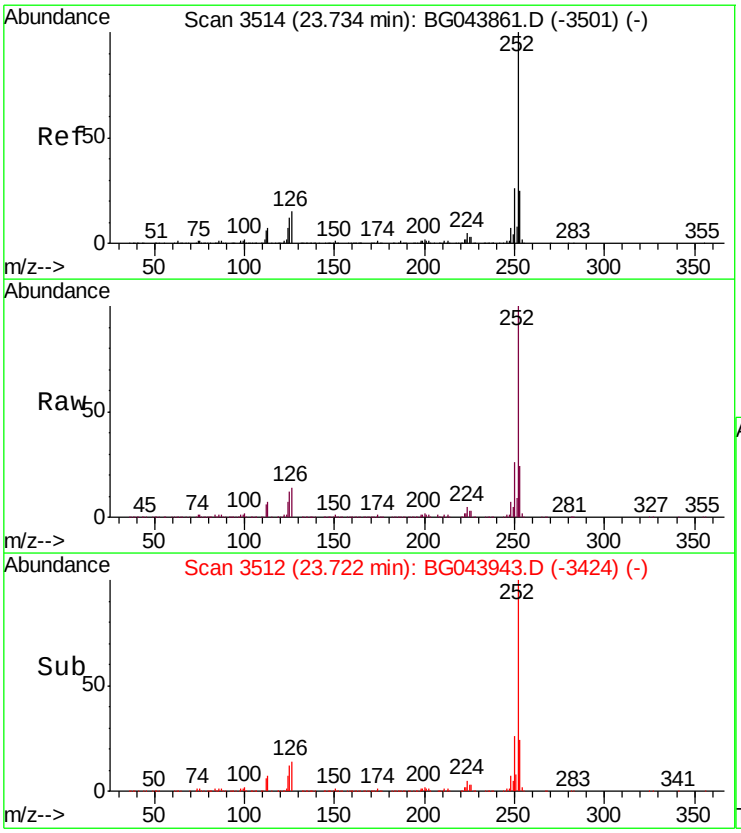
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.71 min Scan# 3680
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:264 Resp: 696086

Ion	Ratio	Lower	Upper
264	100		
260	25.3	20.4	30.6
265	21.6	17.4	26.2

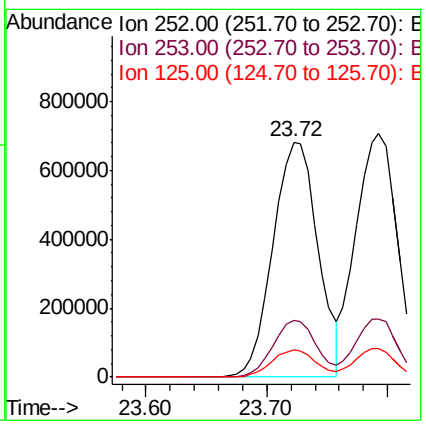


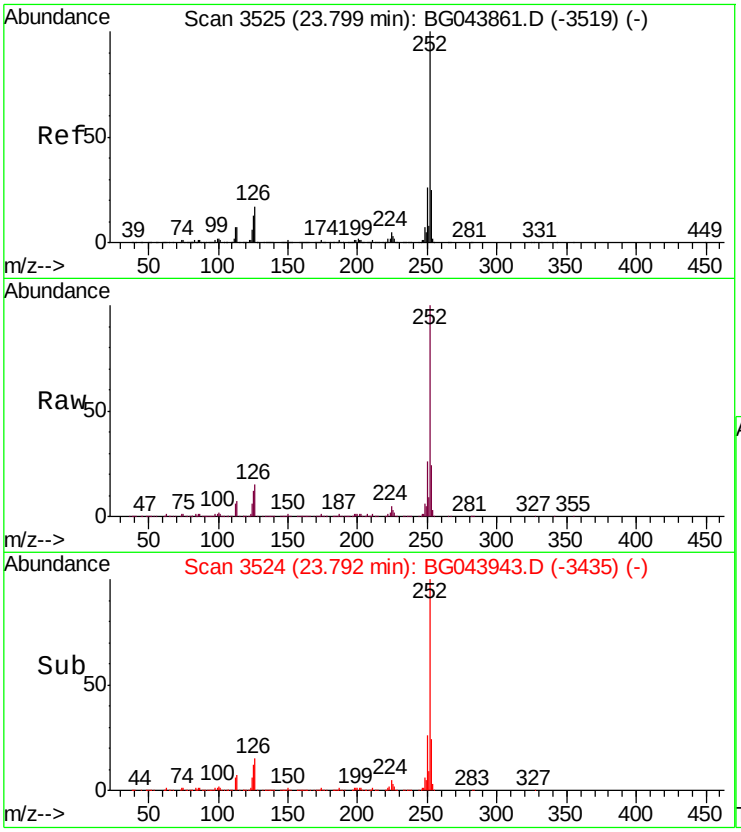


#88
Benzo(b)fluoranthene
Concen: 42.823 ng
RT: 23.72 min Scan# 3512
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:252 Resp: 1762207

Ion	Ratio	Lower	Upper
252	100		
253	24.0	19.7	29.5
125	11.7	9.4	14.2



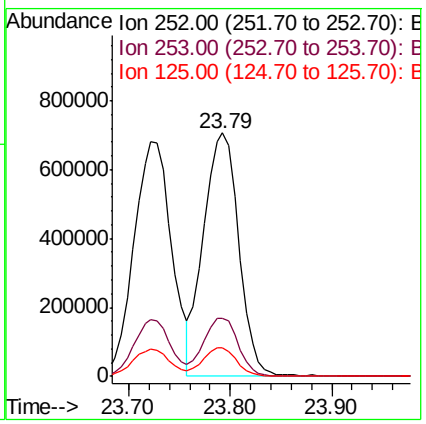


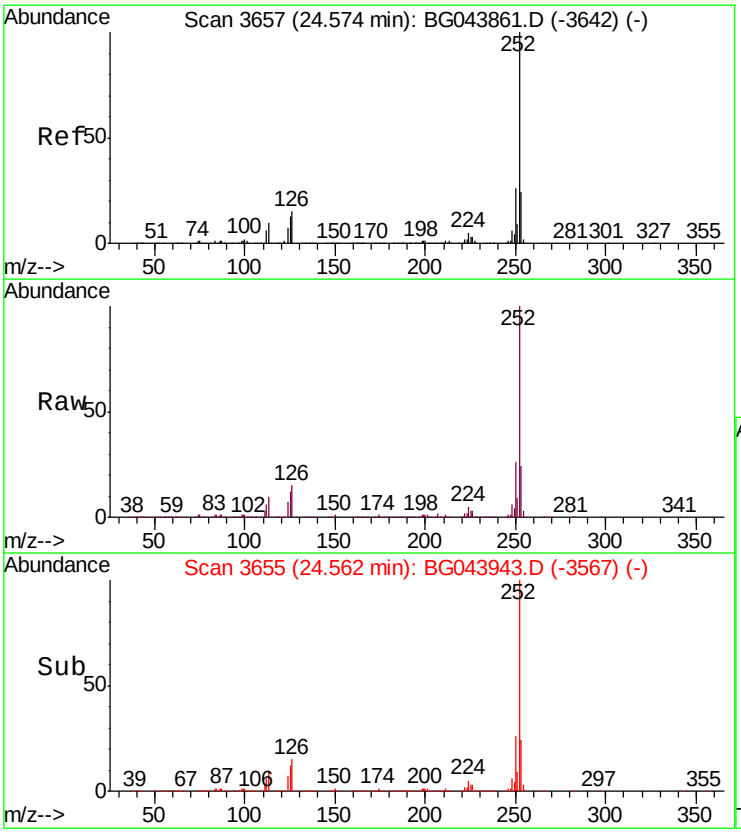
#89
Benzo(k)fluoranthene
Concen: 43.410 ng
RT: 23.79 min Scan# 3524
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:252 Resp: 1698697

Ion	Ratio	Lower	Upper
252	100		
253	23.9	19.4	29.2
125	11.6	9.9	14.9

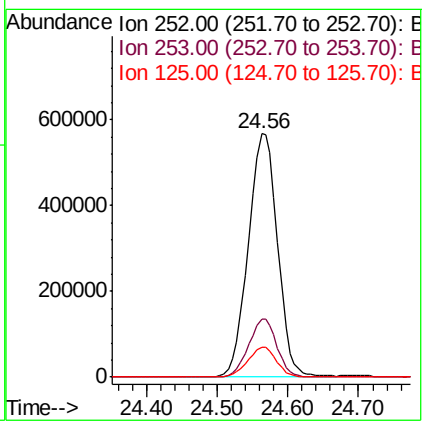


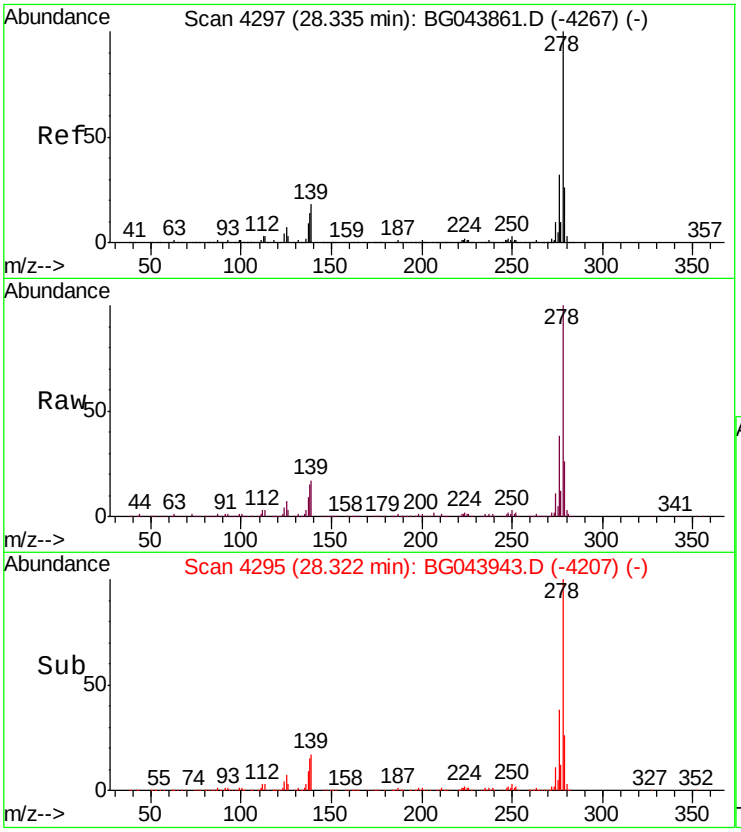


#90
Benzo(a)pyrene
Concen: 42.306 ng
RT: 24.56 min Scan# 3655
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:252 Resp: 1643140

Ion	Ratio	Lower	Upper
252	100		
253	23.6	19.3	28.9
125	12.5	10.4	15.6



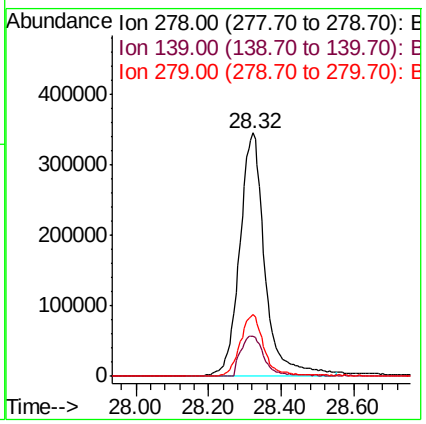


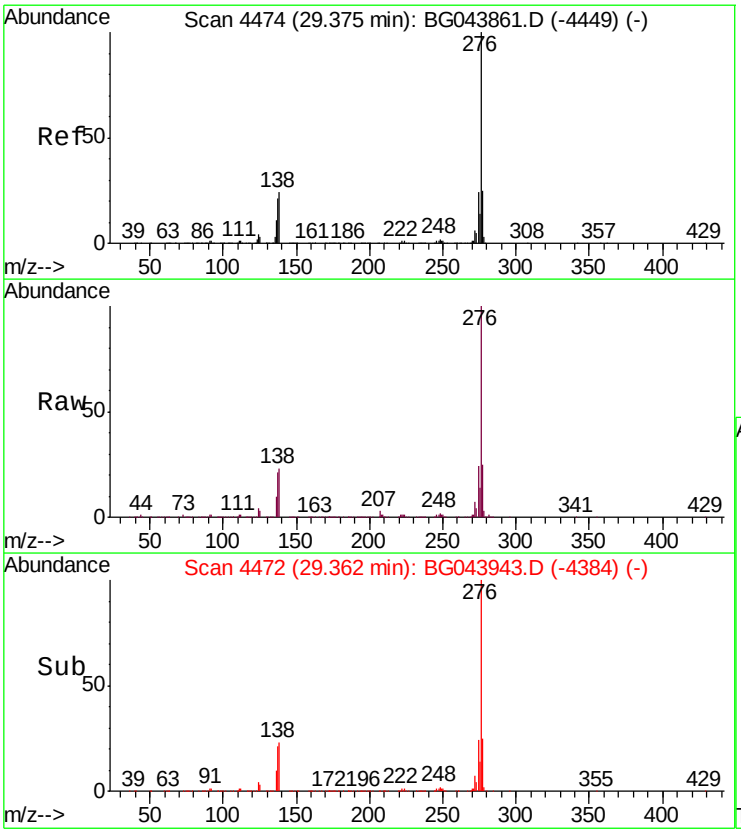
#91
Dibenzo(a,h)anthracene
Concen: 42.904 ng
RT: 28.32 min Scan# 4295
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Instrument :
BNA_G
ClientSampleId :
IDOC-W-02-CG

Tgt Ion:278 Resp: 1673528

Ion	Ratio	Lower	Upper
278	100		
139	16.7	14.2	21.4
279	25.6	20.6	30.8





#92
Benzo(g,h,i)perylene
Concen: 43.010 ng
RT: 29.36 min Scan# 4472
Delta R.T. -0.01 min
Lab File: BG043943.D
Acq: 6 Jan 2020 22:49

Tgt Ion:276 Resp: 1666452

Ion	Ratio	Lower	Upper
276	100		
277	24.6	20.2	30.4
138	22.9	19.0	28.6