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

Quantitation Report (Not Reviewed)

Data File : BG043938.D
Acq On : 6 Jan 2020 19:34
Operator : JU
Sample : IDOC-S-01-CG
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : IDOC-S-01-CG

Quant Time: Jan 07 04:47:55 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	120195	20.00	ng		0.00
21) Naphthalene-d8	10.76	136	532536	20.00	ng		0.00
39) Acenaphthene-d10	14.60	164	349091	20.00	ng		0.00
64) Phenanthrene-d10	17.33	188	772360	20.00	ng		0.00
76) Chrysene-d12	21.59	240	668501	20.00	ng		0.00
87) Perylene-d12	24.71	264	757583	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	879508	134.36	ng		0.00
7) Phenol-d6	7.13	99	1153817	126.10	ng		0.00
23) Nitrobenzene-d5	9.11	82	724552	72.78	ng		0.00
42) 2,4,6-Tribromophenol	16.08	330	435554	119.23	ng		0.00
45) 2-Fluorobiphenyl	13.21	172	1574173	81.70	ng		0.00
79) Terphenyl-d14	19.95	244	2218905	78.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	114949	40.273	ng		98
3) Pyridine	3.83	79	286412	33.968	ng		93
4) n-Nitrosodimethylamine	3.74	42	150531	40.098	ng		98
6) Aniline	7.28	93	384196	31.967	ng		99
8) 2-Chlorophenol	7.53	128	360390	46.895	ng		99
9) Benzaldehyde	7.09	77	216006	36.884	ng		99
10) Phenol	7.16	94	451031	47.841	ng		99
11) bis(2-Chloroethyl)ether	7.38	93	338756	41.626	ng		99
12) 1,3-Dichlorobenzene	7.85	146	367938	40.914	ng		100
13) 1,4-Dichlorobenzene	8.00	146	370929	41.803	ng		99
14) 1,2-Dichlorobenzene	8.31	146	353619	41.519	ng		98
15) Benzyl Alcohol	8.20	79	313300	43.383	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.49	45	478436	38.000	ng		99
17) 2-Methylphenol	8.41	107	315475	46.241	ng		98
18) Hexachloroethane	9.05	117	140217	40.611	ng		96
19) n-Nitroso-di-n-propylamine	8.77	70	270608	39.711	ng		98
20) 3+4-Methylphenols	8.73	107	432880	45.482	ng		99
22) Acetophenone	8.78	105	500116	37.775	ng	#	99
24) Nitrobenzene	9.15	77	387021	39.254	ng		99
25) Isophorone	9.68	82	732402	39.216	ng		98
26) 2-Nitrophenol	9.87	139	195195	41.846	ng		98
27) 2,4-Dimethylphenol	9.94	122	349025	49.707	ng		97
28) bis(2-Chloroethoxy)methane	10.17	93	470300	37.772	ng		98
29) 2,4-Dichlorophenol	10.41	162	361247	43.131	ng		99
30) 1,2,4-Trichlorobenzene	10.63	180	363174	38.672	ng		99
31) Naphthalene	10.81	128	1060062	41.135	ng		100
32) Benzoic acid	10.07	122	137668	27.197	ng		95
33) 4-Chloroaniline	10.91	127	277211	22.553	ng		99
34) Hexachlorobutadiene	11.11	225	209346	36.511	ng		99
35) Caprolactam	11.68	113	89600	28.737	ng		98
36) 4-Chloro-3-methylphenol	12.05	107	384923	43.170	ng		98
37) 2-Methylnaphthalene	12.42	142	798475	41.155	ng		98
38) 1-Methylnaphthalene	12.64	142	757159	41.177	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.79	216	380238	37.162	ng		99

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

Quantitation Report (Not Reviewed)

Data File : BG043938.D
Acq On : 6 Jan 2020 19:34
Operator : JU
Sample : IDOC-S-01-CG
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : IDOC-S-01-CG

Quant Time: Jan 07 04:47:55 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	493244	92.984	ng	99
43) 2,4,6-Trichlorophenol	13.03	196	280642	39.862	ng	97
44) 2,4,5-Trichlorophenol	13.10	196	307979	42.414	ng	99
46) 1,1'-Biphenyl	13.43	154	999510	39.934	ng	99
47) 2-Chloronaphthalene	13.47	162	782013	38.665	ng	99
48) 2-Nitroaniline	13.66	65	247916	38.106	ng	100
49) Acenaphthylene	14.31	152	1230164	42.318	ng	99
50) Dimethylphthalate	14.05	163	1005144	40.552	ng	99
51) 2,6-Dinitrotoluene	14.16	165	230261	41.100	ng	96
52) Acenaphthene	14.65	154	873665	42.856	ng	97
53) 3-Nitroaniline	14.49	138	186512	29.317	ng	99
54) 2,4-Dinitrophenol	14.69	184	187888	66.801	ng	95
55) Dibenzofuran	14.99	168	1178607	41.997	ng	100
56) 4-Nitrophenol	14.80	139	442460	90.756	ng	99
57) 2,4-Dinitrotoluene	14.95	165	322024	42.243	ng	97
58) Fluorene	15.64	166	935694	42.066	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.22	232	263842	42.256	ng	99
60) Diethylphthalate	15.41	149	1023488	41.284	ng	99
61) 4-Chlorophenyl-phenylether	15.64	204	487463	40.359	ng	99
62) 4-Nitroaniline	15.65	138	251424	40.019	ng	95
63) Azobenzene	15.92	77	964841	41.965	ng	99
65) 4,6-Dinitro-2-methylphenol	15.71	198	160102	40.943	ng	99
66) n-Nitrosodiphenylamine	15.85	169	891284	39.186	ng	100
67) 4-Bromophenyl-phenylether	16.53	248	319580	36.790	ng	99
68) Hexachlorobenzene	16.65	284	339115	36.230	ng	95
69) Atrazine	16.80	200	342073	46.268	ng	99
70) Pentachlorophenol	16.99	266	369861	71.681	ng	98
71) Phenanthrene	17.38	178	1489897	40.217	ng	99
72) Anthracene	17.47	178	1533789	41.893	ng	99
73) Carbazole	17.73	167	1403974	41.514	ng	100
74) Di-n-butylphthalate	18.30	149	1727139	39.999	ng	99
75) Fluoranthene	19.38	202	1709341	40.345	ng	99
77) Benzidine	19.56	184	880450	52.398	ng	99
78) Pyrene	19.74	202	1723195	39.490	ng	99
80) Butylbenzylphthalate	20.64	149	806907	38.841	ng	98
81) Benzo(a)anthracene	21.56	228	1667582	40.229	ng	98
82) 3,3'-Dichlorobenzidine	21.48	252	508153	31.029	ng	99
83) Chrysene	21.63	228	1579785	40.109	ng	98
84) Bis(2-ethylhexyl)phthalate	21.49	149	1131884	39.487	ng	99
85) Di-n-octyl phthalate	22.68	149	1962581	40.726	ng	99
86) Indeno(1,2,3-cd)pyrene	28.26	276	2065844	38.594	ng	99
88) Benzo(b)fluoranthene	23.73	252	1748798	39.048	ng	99
89) Benzo(k)fluoranthene	23.79	252	1745480	40.984	ng	98
90) Benzo(a)pyrene	24.57	252	1648509	38.999	ng	99
91) Dibenzo(a,h)anthracene	28.32	278	1676153	39.483	ng	97
92) Benzo(g,h,i)perylene	29.35	276	1683034	39.912	ng	98

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

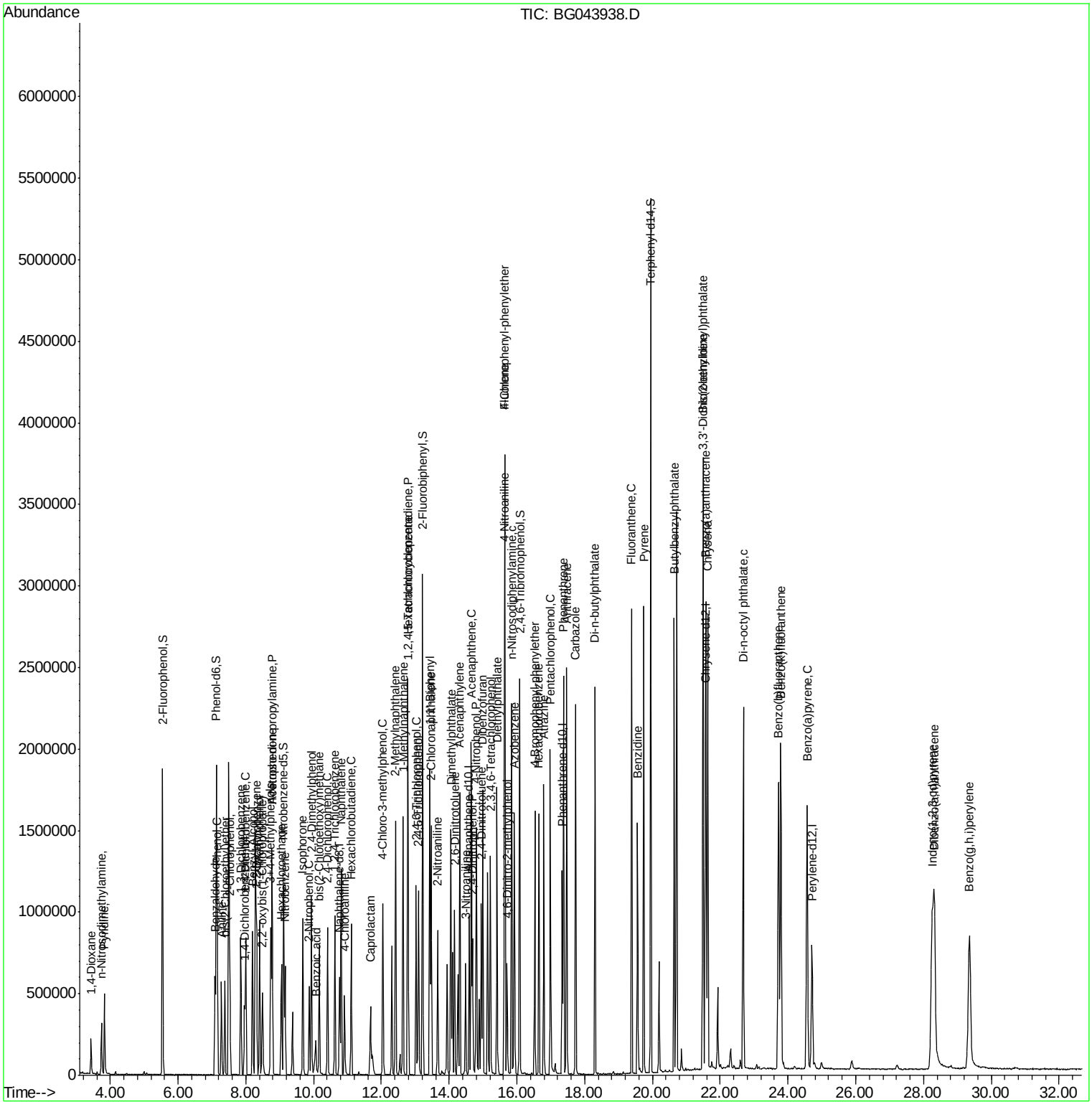
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG010620\

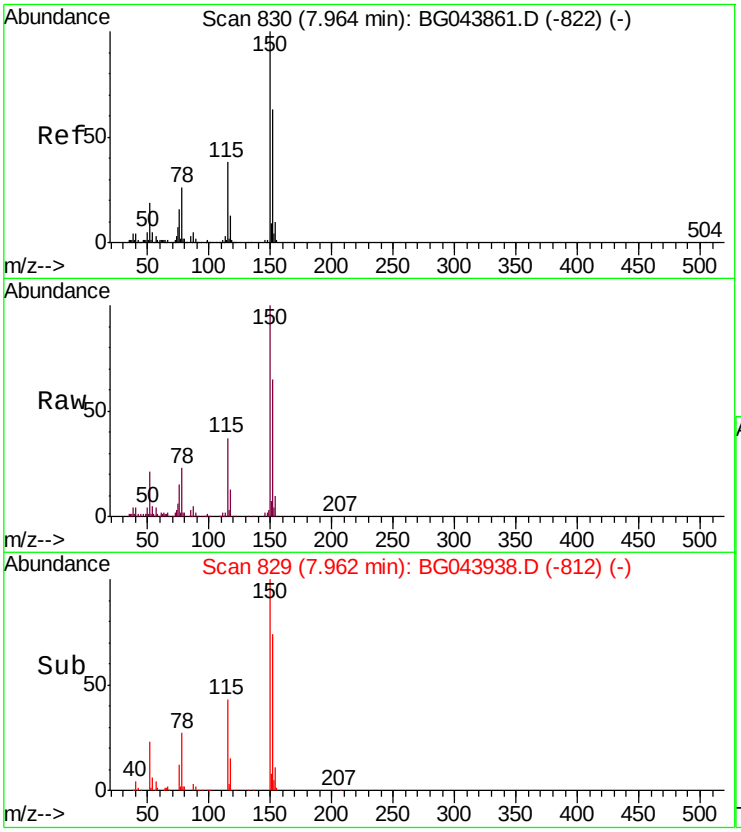
Quantitation Report (Not Reviewed)

Data File : BG043938.D
Acq On : 6 Jan 2020 19:34
Operator : JU
Sample : IDOC-S-01-CG
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Quant Time: Jan 07 04:47:55 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



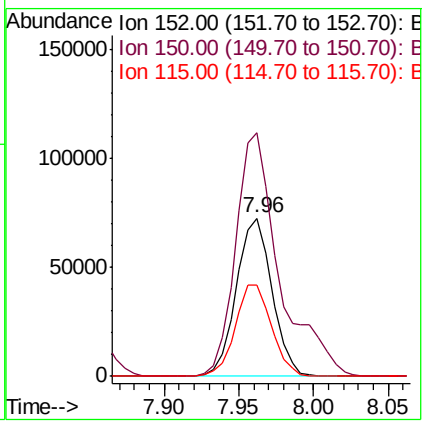


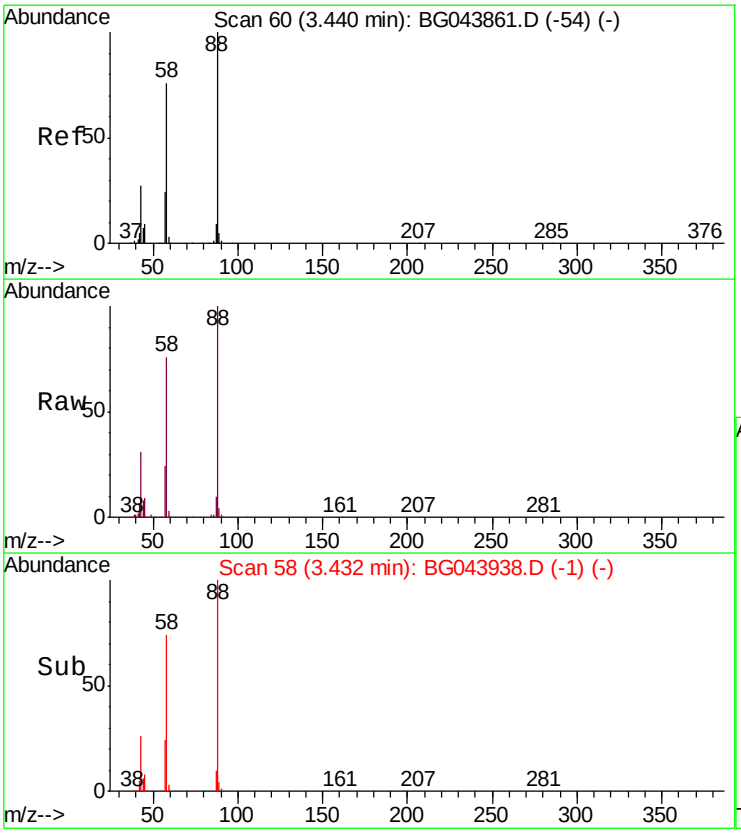
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.96 min Scan# 829
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:152 Resp: 120195

Ion	Ratio	Lower	Upper
152	100		
150	154.1	127.0	190.4
115	57.6	47.8	71.8

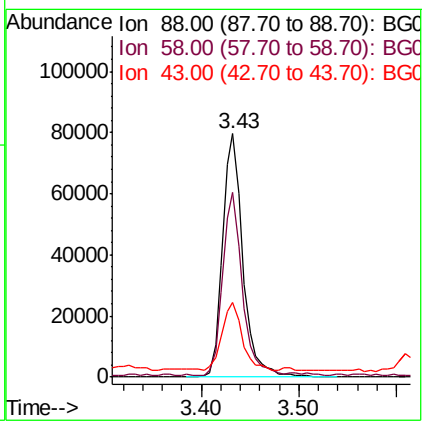


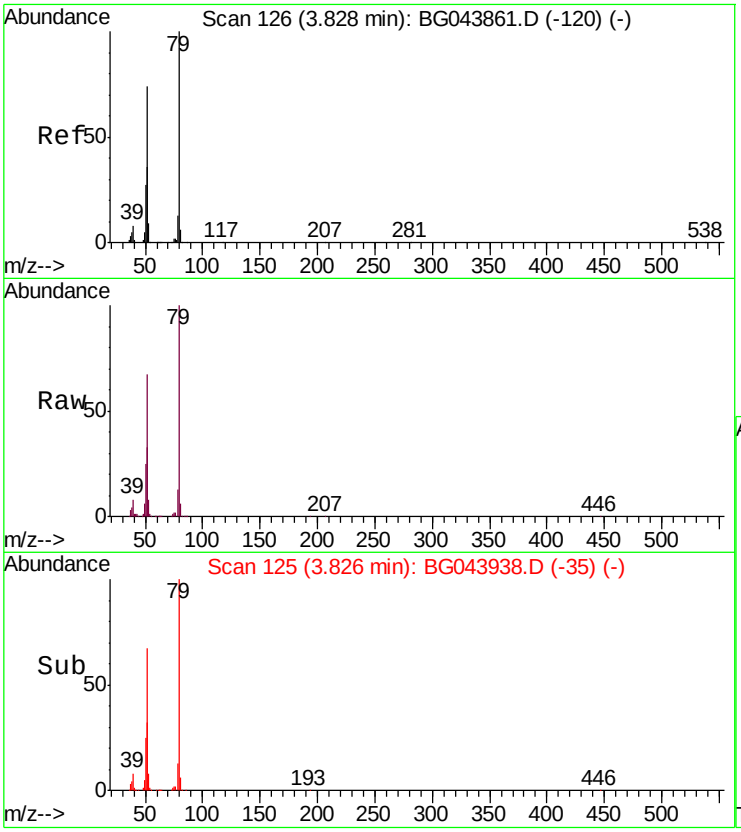


#2
1,4-Dioxane
Concen: 40.273 ng
RT: 3.43 min Scan# 58
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion: 88 Resp: 114949

Ion	Ratio	Lower	Upper
88	100		
58	72.9	59.8	89.8
43	27.0	22.9	34.3



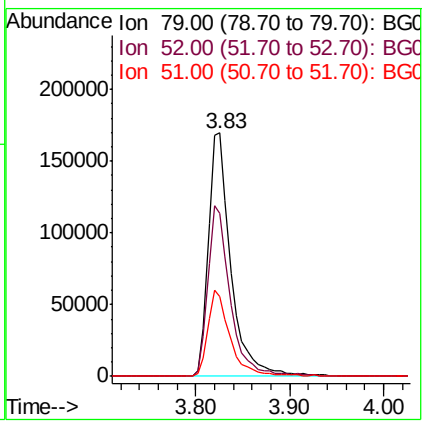


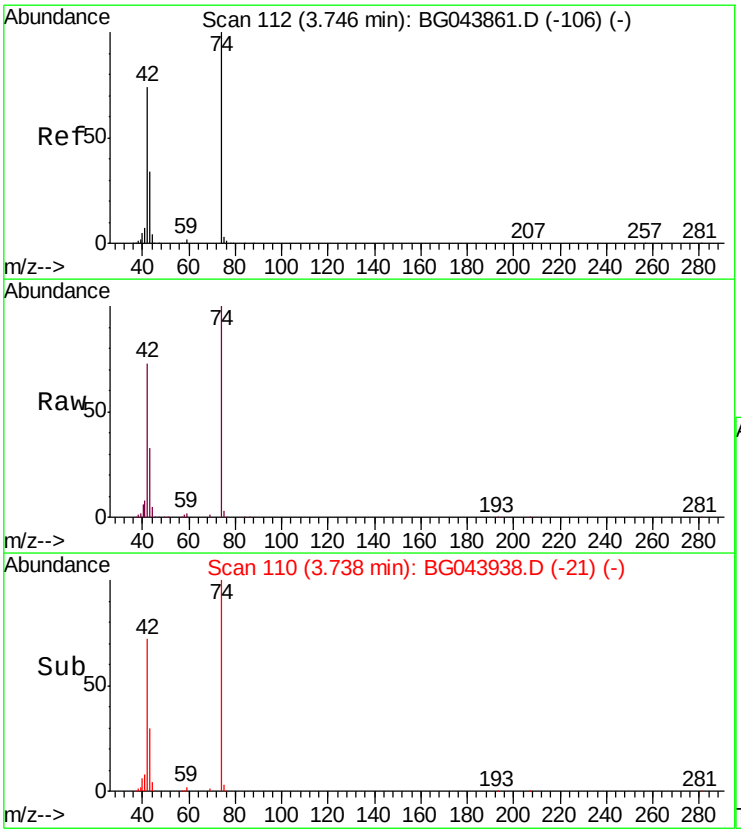
#3
Pyridine
Concen: 33.968 ng
RT: 3.83 min Scan# 125
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion: 79 Resp: 286412

Ion	Ratio	Lower	Upper
79	100		
52	66.7	58.9	88.3
51	32.5	28.6	43.0

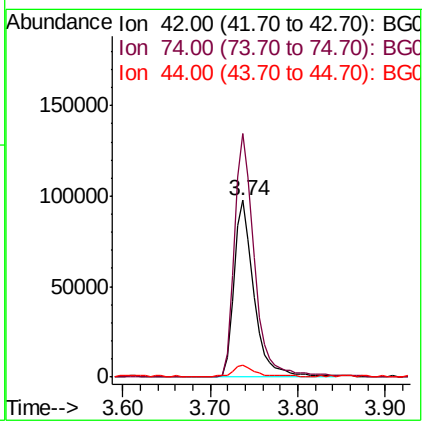


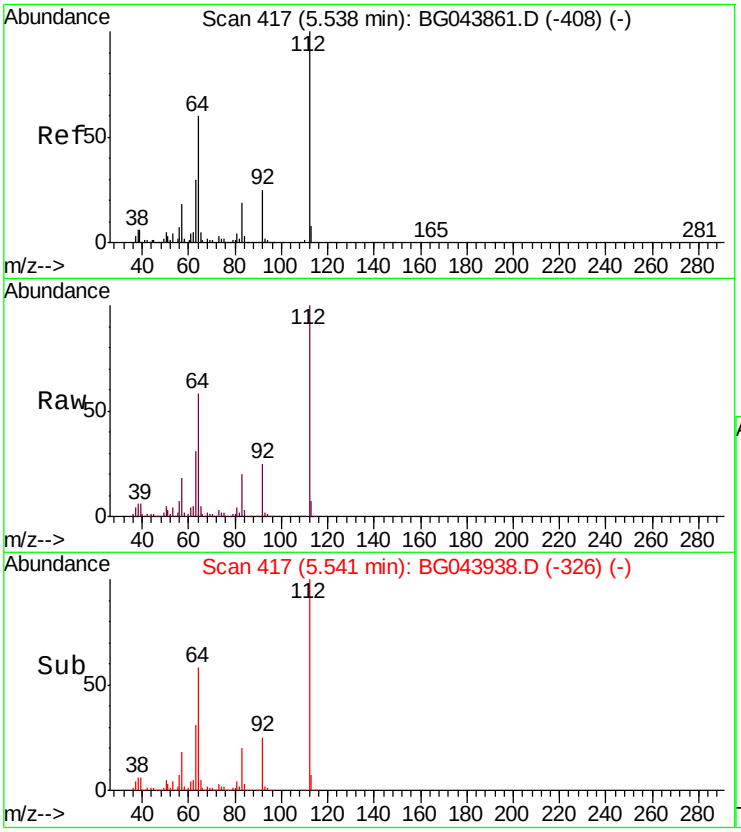


#4
n-Nitrosodimethylamine
Concen: 40.098 ng
RT: 3.74 min Scan# 110
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion: 42 Resp: 150531

Ion	Ratio	Lower	Upper
42	100		
74	137.8	108.6	162.8
44	6.5	5.0	7.6



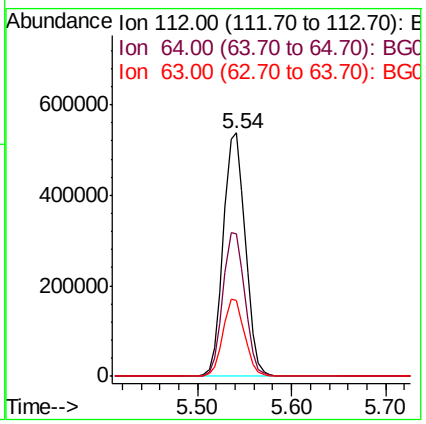


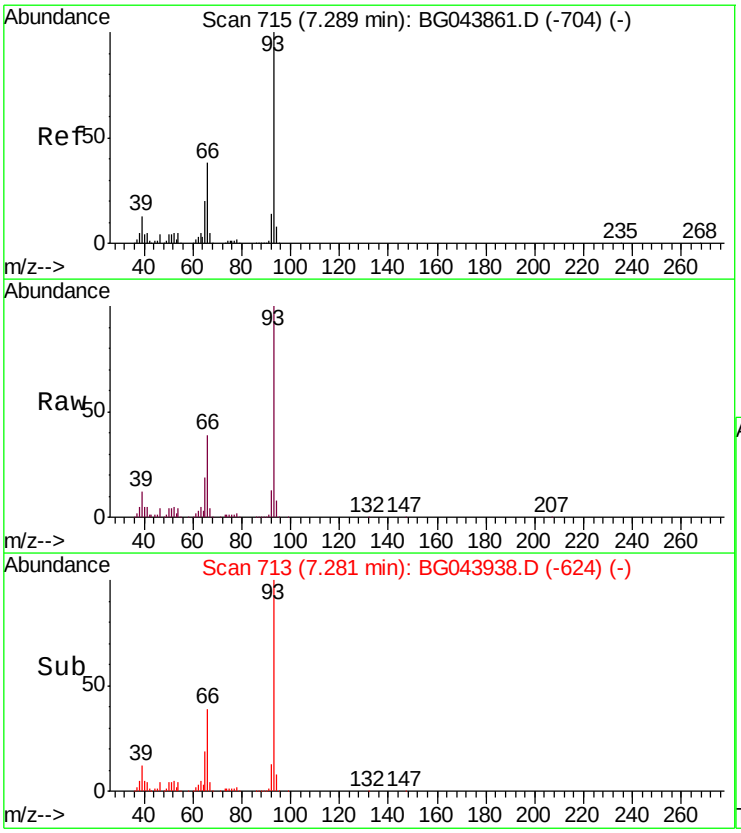
#5
2-Fluorophenol
Concen: 134.355 ng
RT: 5.54 min Scan# 417
Delta R.T. 0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:112 Resp: 879508

Ion	Ratio	Lower	Upper
112	100		
64	58.4	47.8	71.6
63	31.1	24.3	36.5

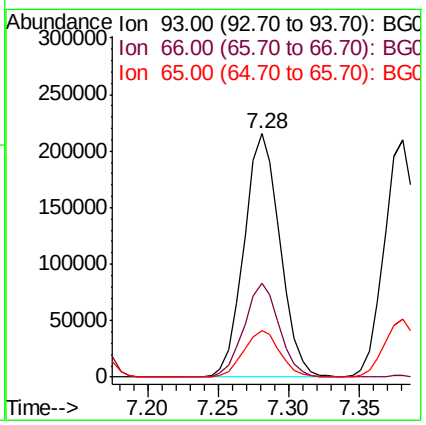


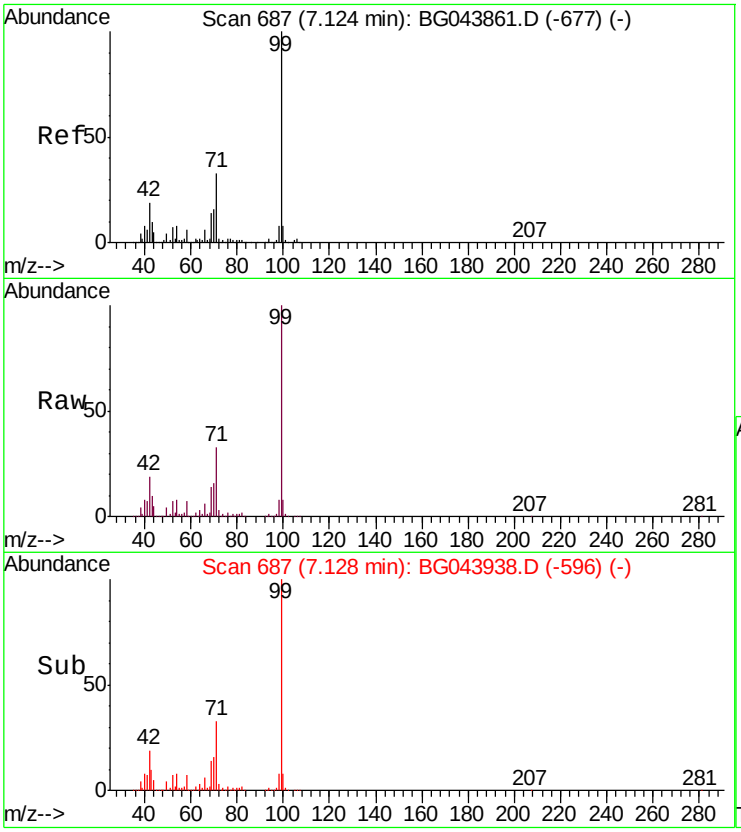


#6
Aniline
Concen: 31.967 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion: 93 Resp: 384196

Ion	Ratio	Lower	Upper
93	100		
66	38.6	30.8	46.2
65	19.1	16.0	24.0



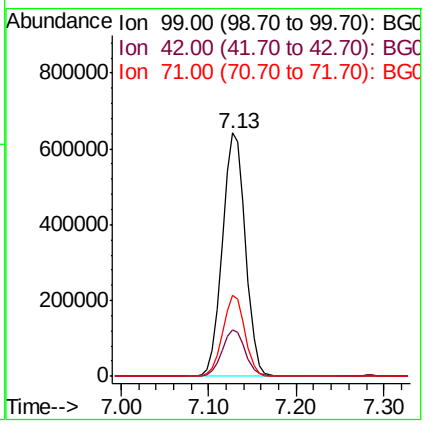


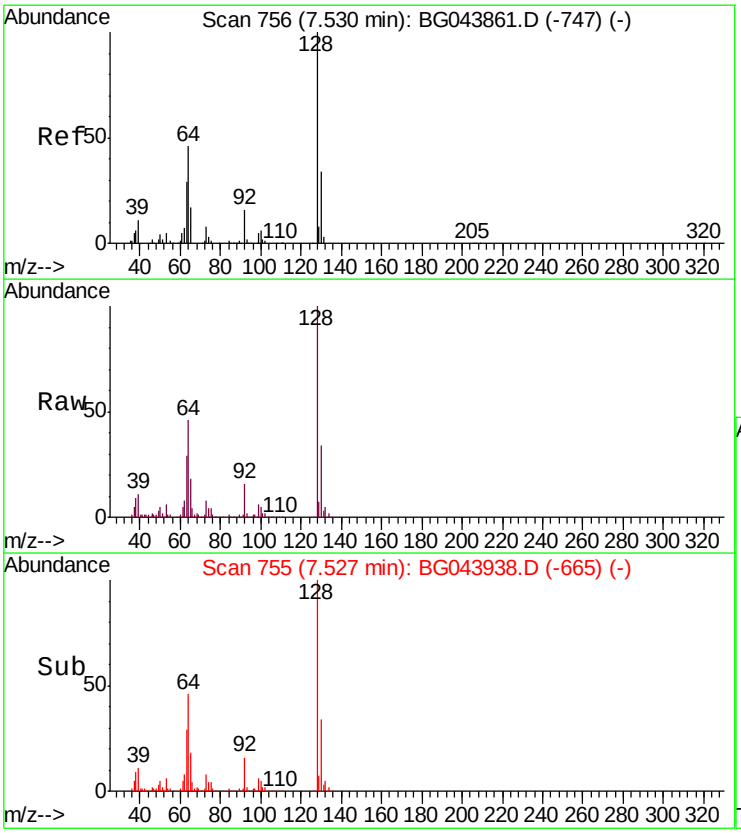
#7
Phenol-d6
Concen: 126.096 ng
RT: 7.13 min Scan# 687
Delta R.T. 0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion: 99 Resp: 1153817

Ion	Ratio	Lower	Upper
99	100		
42	19.3	14.9	22.3
71	33.4	26.4	39.6

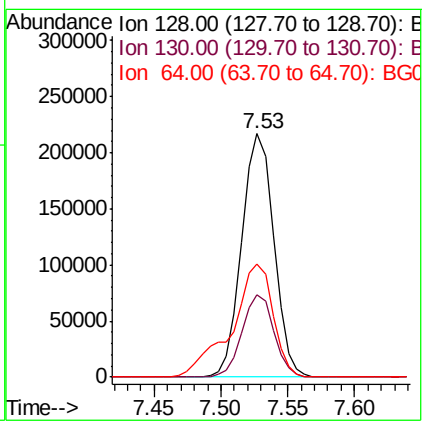


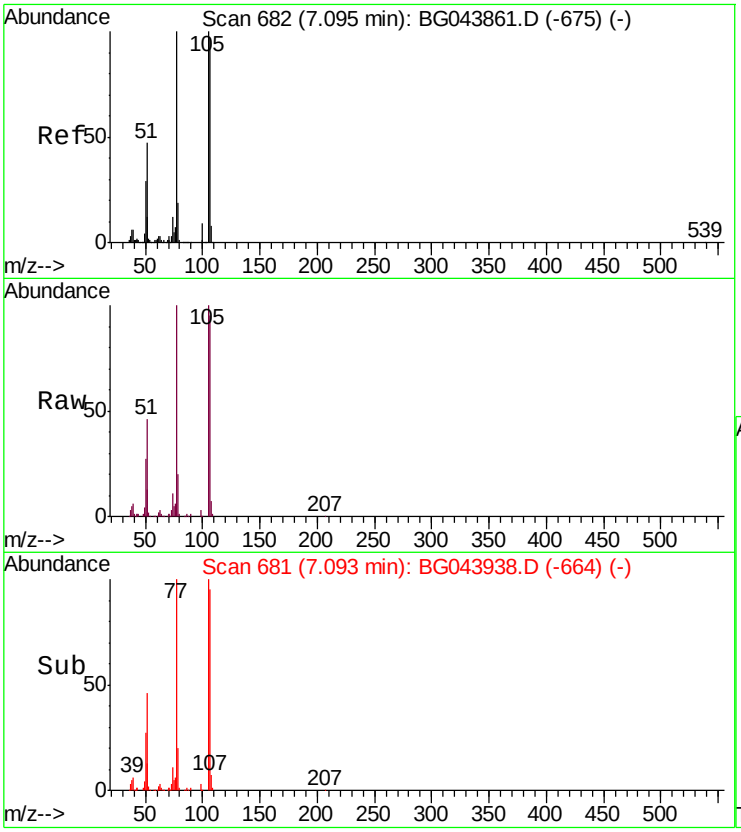


#8
2-Chlorophenol
Concen: 46.895 ng
RT: 7.53 min Scan# 755
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:128 Resp: 360390

Ion	Ratio	Lower	Upper
128	100		
130	34.0	13.8	53.8
64	46.4	27.6	67.6



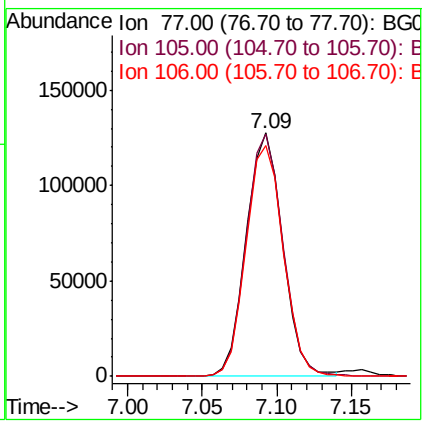


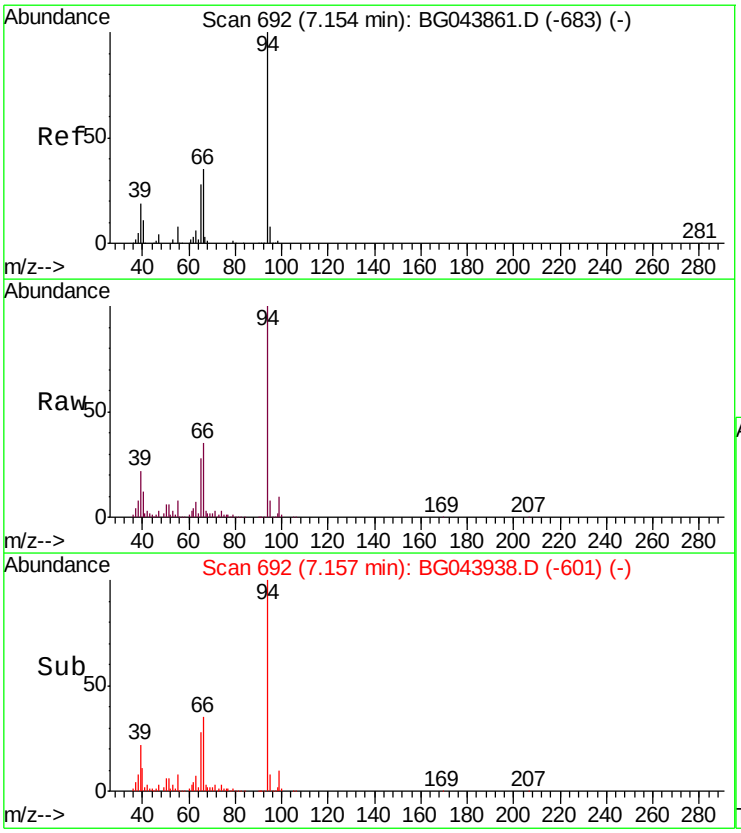
#9
Benzaldehyde
Concen: 36.884 ng
RT: 7.09 min Scan# 681
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion: 77 Resp: 216006

Ion	Ratio	Lower	Upper
77	100		
105	99.8	80.2	120.2
106	94.7	77.2	117.2

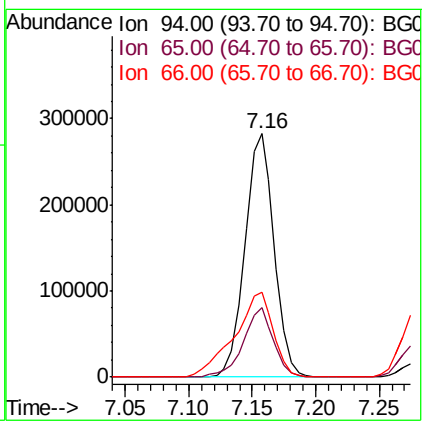


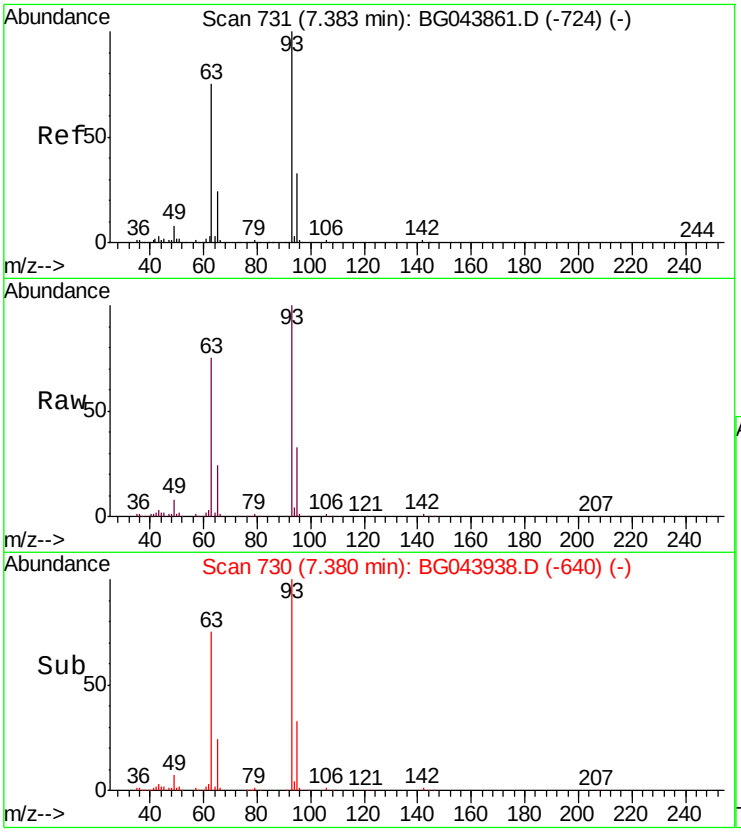


#10
Phenol
Concen: 47.841 ng
RT: 7.16 min Scan# 692
Delta R.T. 0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion: 94 Resp: 451031

Ion	Ratio	Lower	Upper
94	100		
65	28.5	8.1	48.1
66	34.7	15.6	55.6



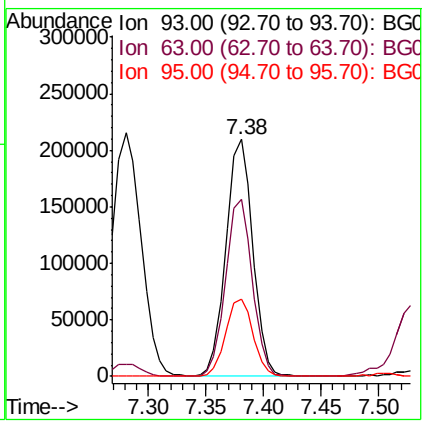


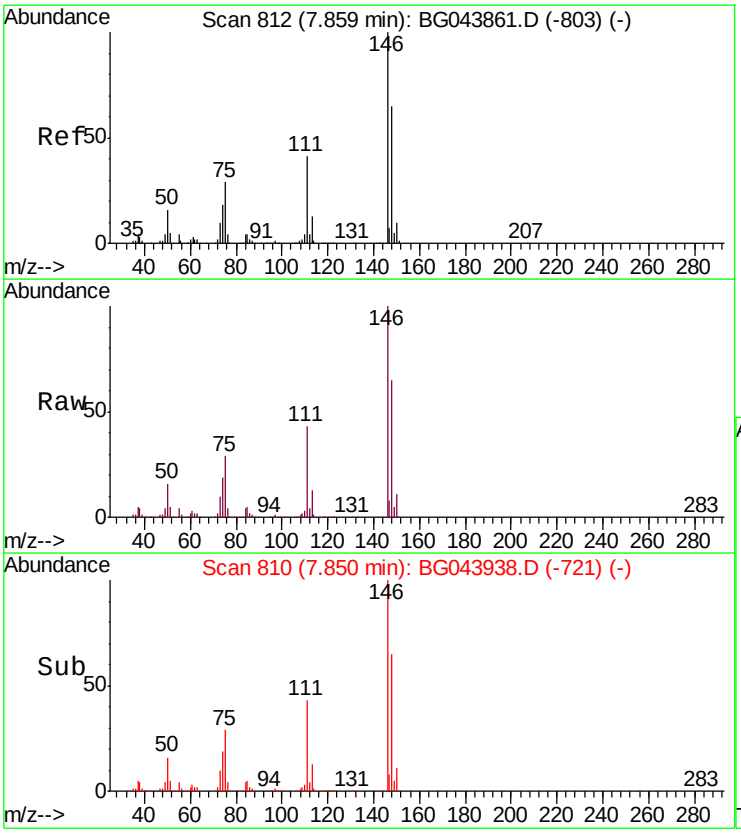
#11
bis(2-Chloroethyl)ether
Concen: 41.626 ng
RT: 7.38 min Scan# 730
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion: 93 Resp: 338756

Ion	Ratio	Lower	Upper
93	100		
63	74.8	55.0	95.0
95	32.6	13.3	53.3

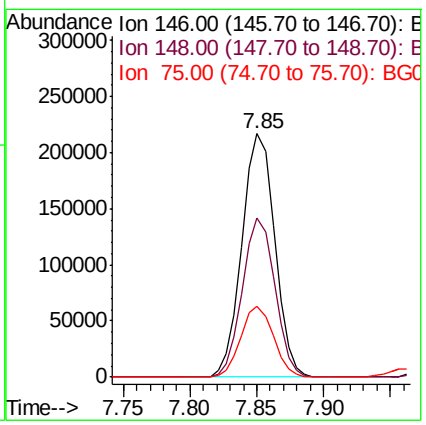


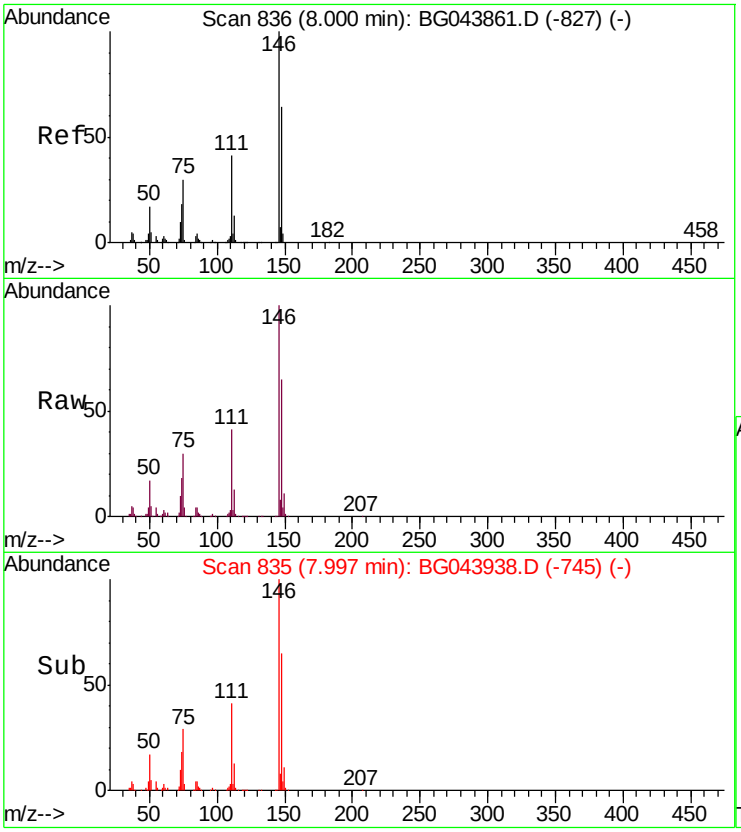


#12
1,3-Dichlorobenzene
Concen: 40.914 ng
RT: 7.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:146 Resp: 367938

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.1	78.1
75	29.2	23.0	34.4



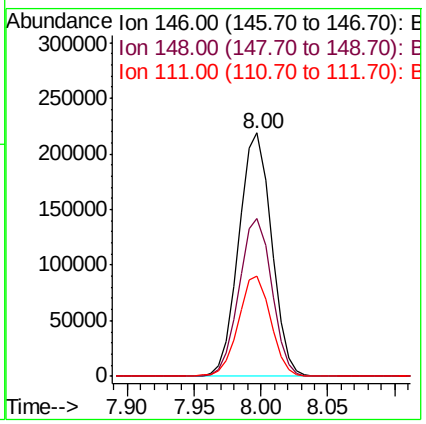


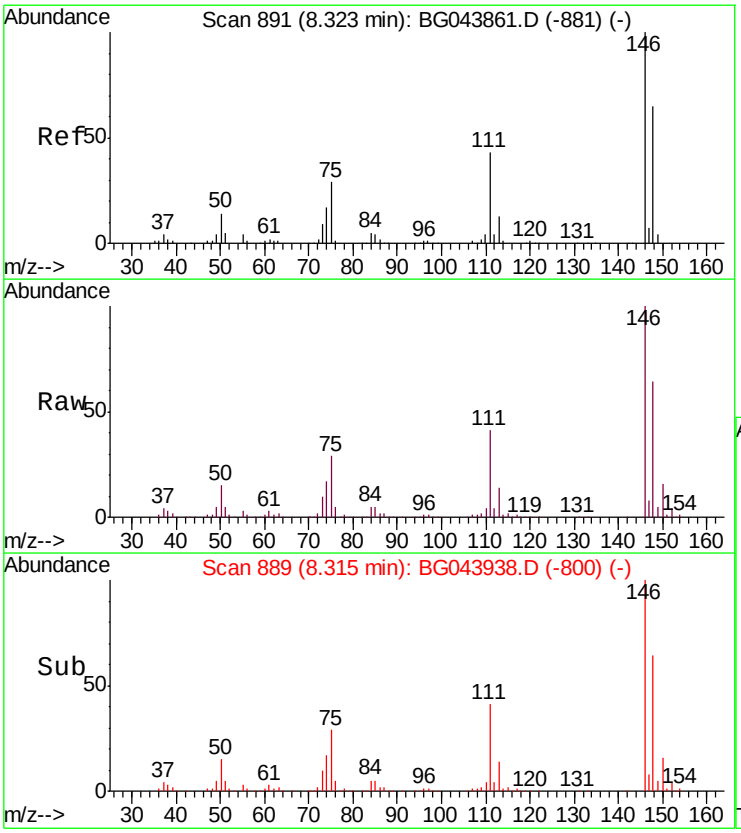
#13
1,4-Dichlorobenzene
Concen: 41.803 ng
RT: 8.00 min Scan# 835
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:146 Resp: 370929

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.2	76.8
111	41.1	33.1	49.7

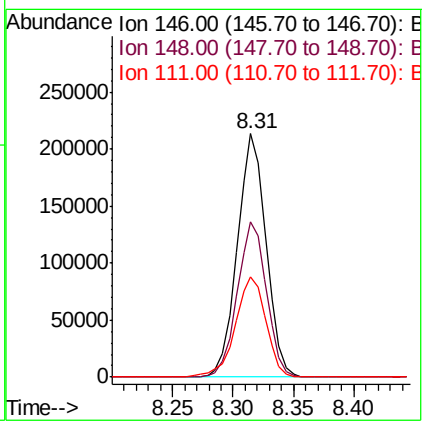


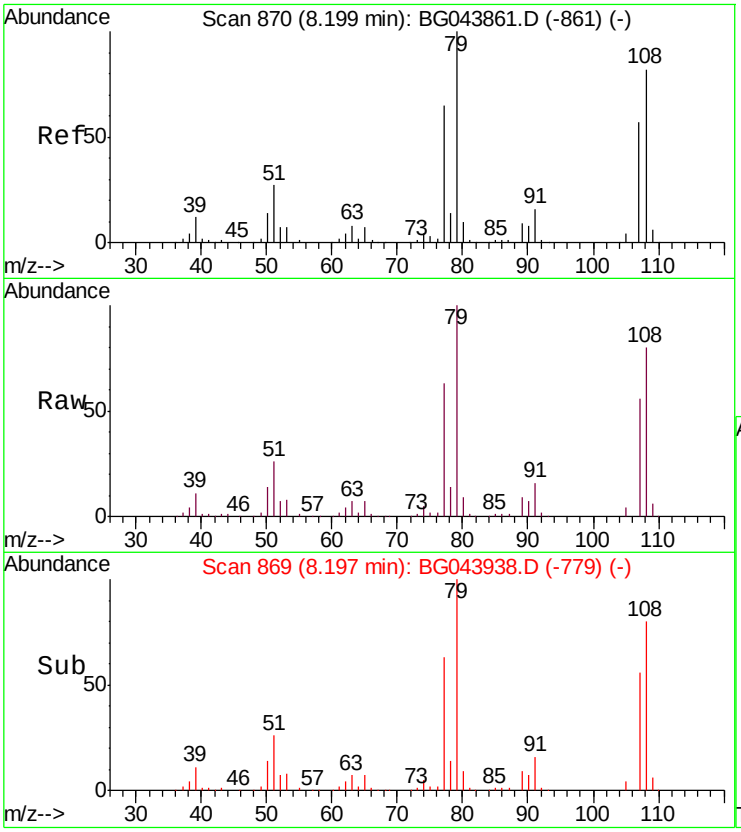


#14
1,2-Dichlorobenzene
Concen: 41.519 ng
RT: 8.31 min Scan# 889
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:146 Resp: 353619

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.7	77.5
111	41.0	34.4	51.6



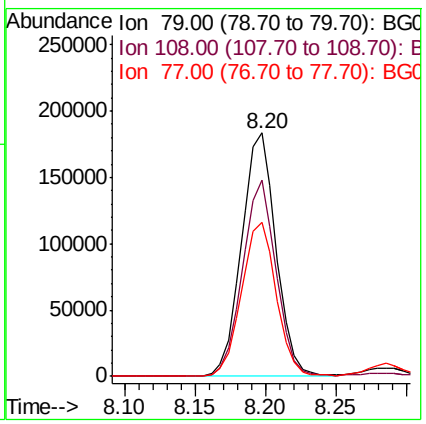


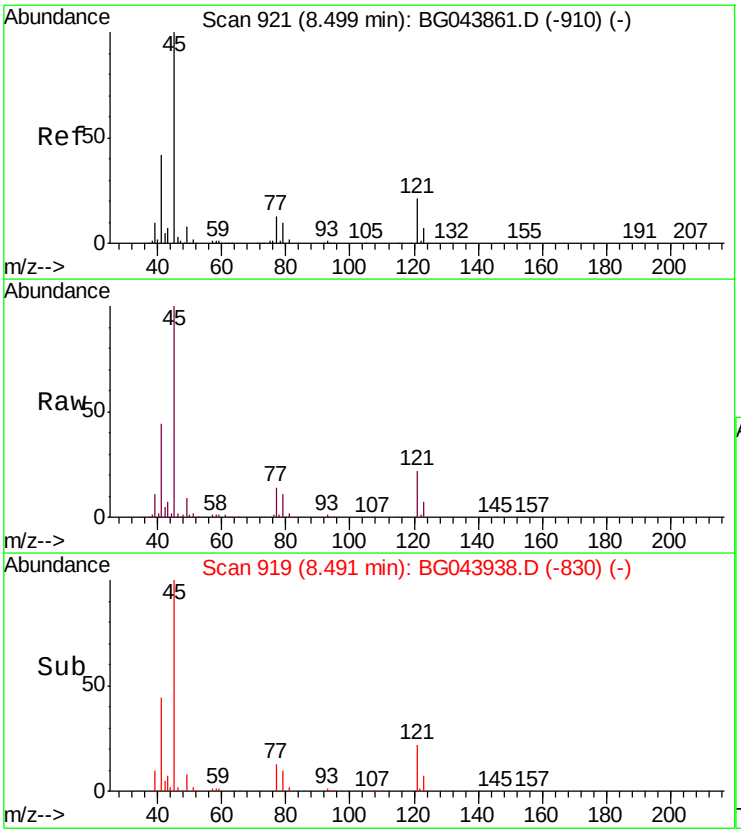
#15
Benzyl Alcohol
Concen: 43.383 ng
RT: 8.20 min Scan# 869
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion: 79 Resp: 313300

Ion	Ratio	Lower	Upper
79	100		
108	80.4	65.6	98.4
77	63.5	52.0	78.0

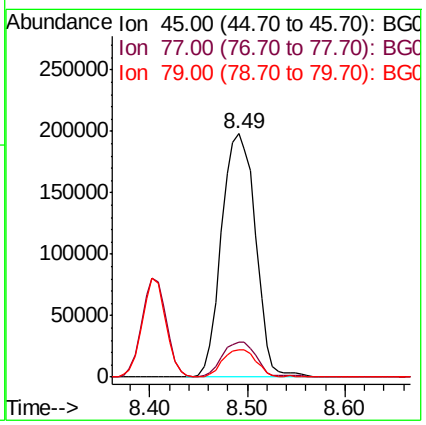


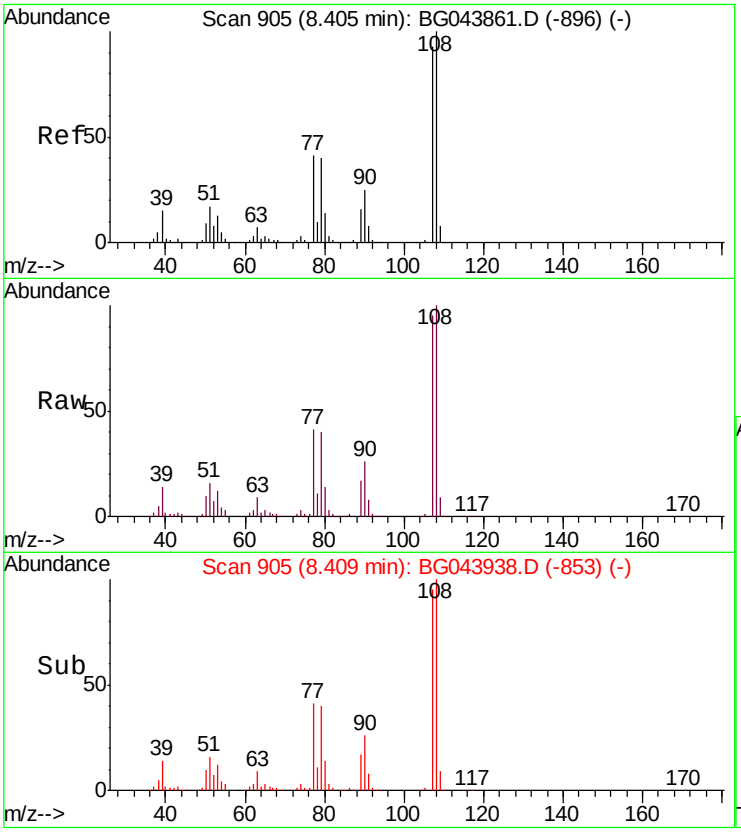


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.000 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion: 45 Resp: 478436

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	33.8
79	11.0	0.0	31.0



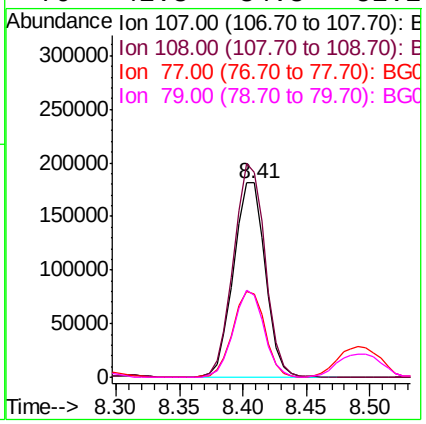


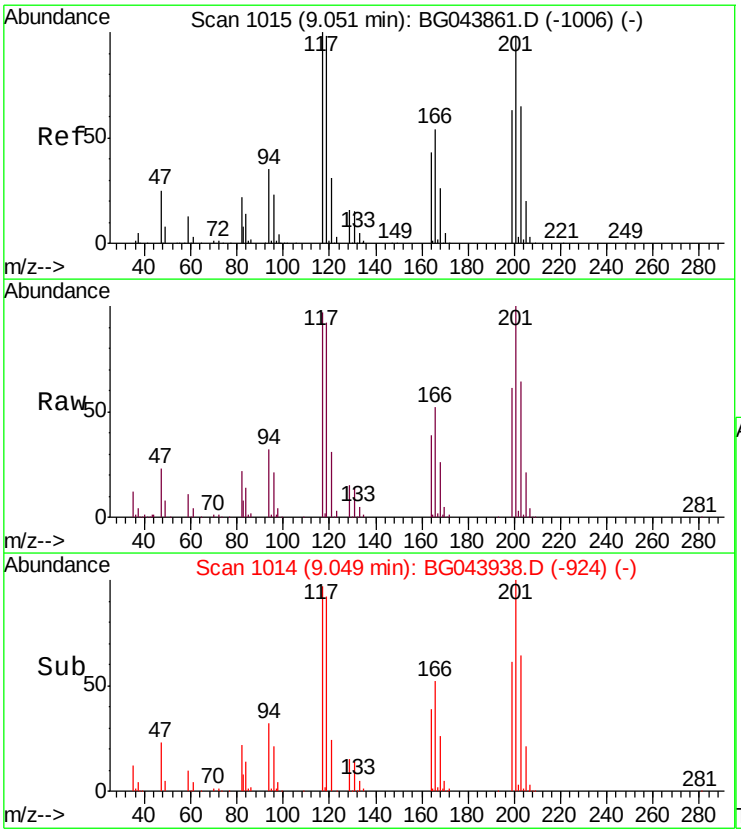
#17
2-Methylphenol
Concen: 46.241 ng
RT: 8.41 min Scan# 905
Delta R.T. 0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:107 Resp: 315475

Ion	Ratio	Lower	Upper
107	100		
108	105.6	86.1	129.1
77	42.8	35.4	53.0
79	42.3	34.8	52.2

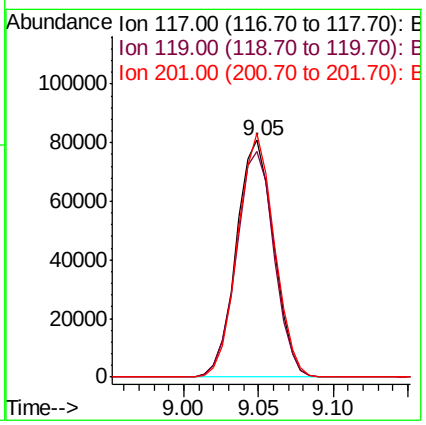


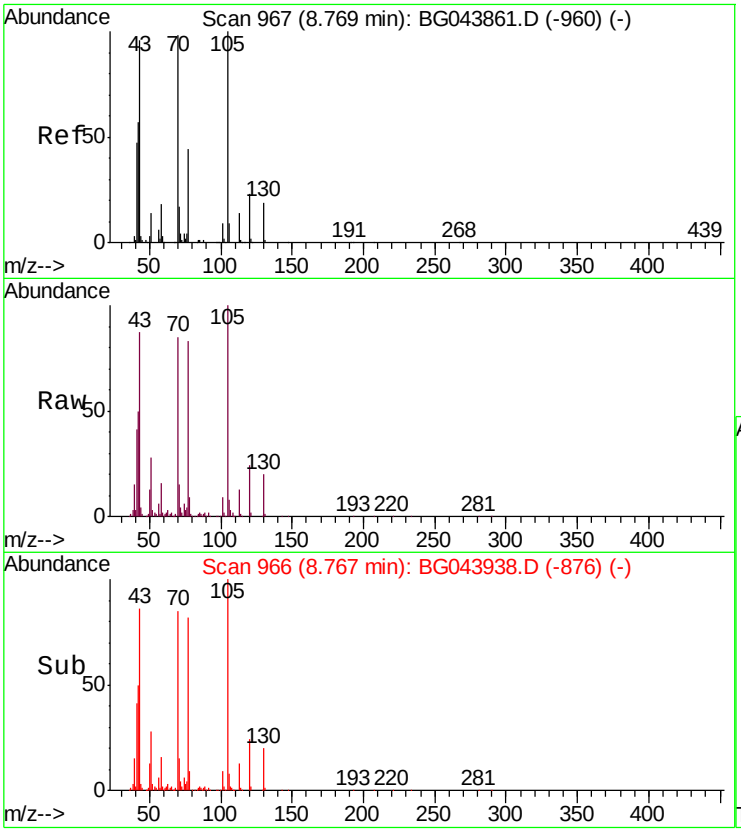


#18
Hexachloroethane
Concen: 40.611 ng
RT: 9.05 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:117 Resp: 140217

Ion	Ratio	Lower	Upper
117	100		
119	95.0	78.1	117.1
201	102.7	78.6	117.8



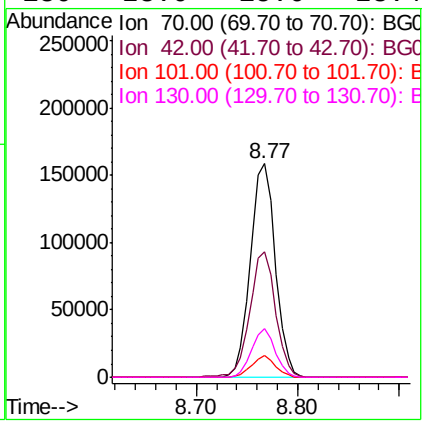


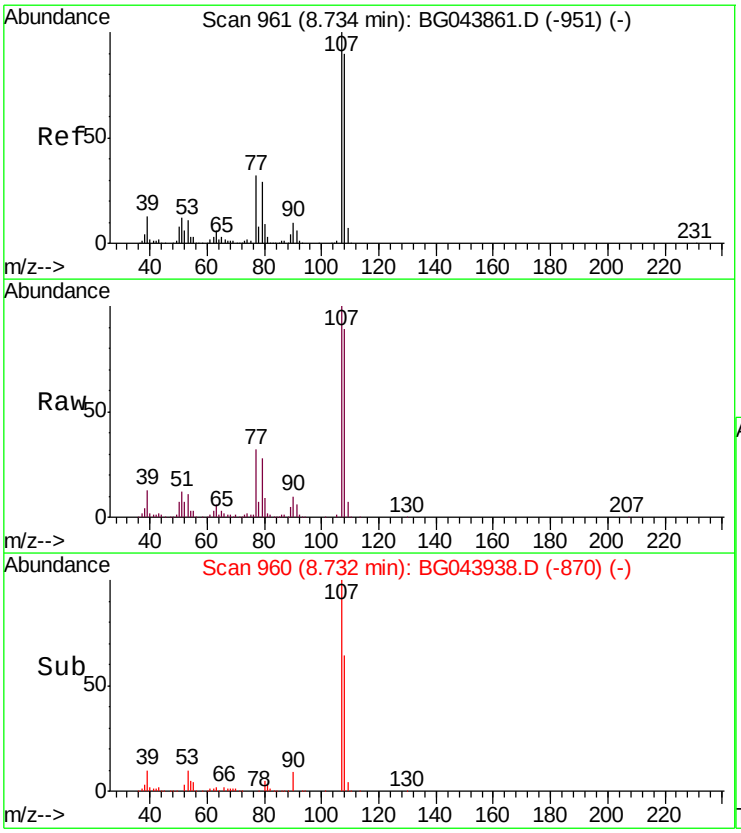
#19
n-Nitroso-di-n-propylamine
Concen: 39.711 ng
RT: 8.77 min Scan# 966
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion: 70 Resp: 270608

Ion	Ratio	Lower	Upper
70	100		
42	58.9	47.0	70.4
101	10.1	7.2	10.8
130	23.0	15.6	23.4

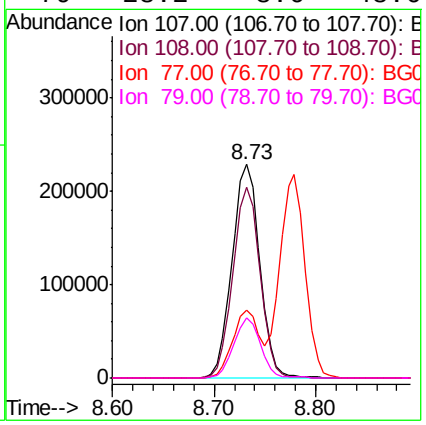


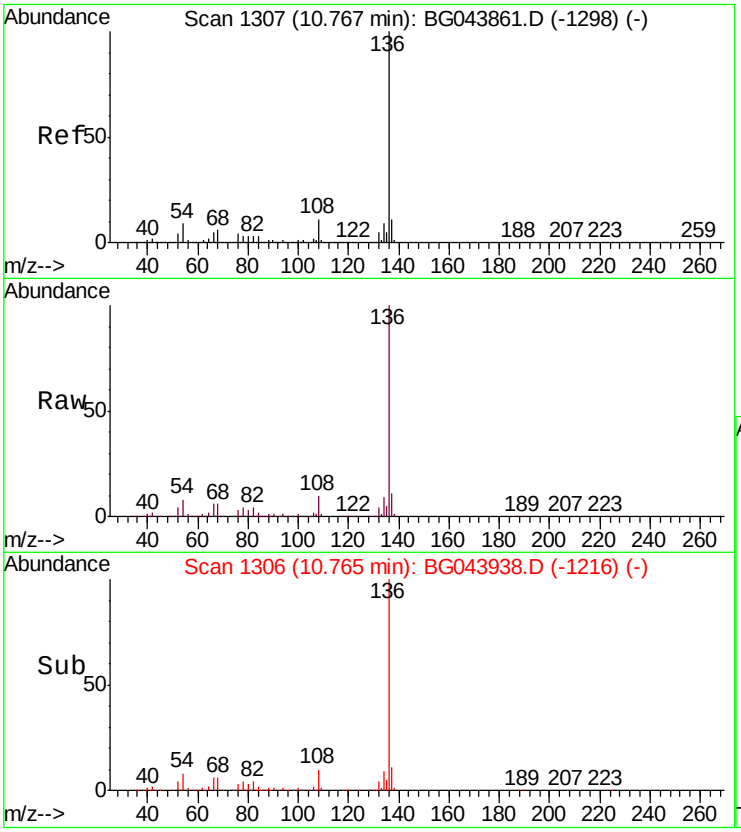


#20
3+4-Methylphenols
Concen: 45.482 ng
RT: 8.73 min Scan# 960
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:107 Resp: 432880

Ion	Ratio	Lower	Upper
107	100		
108	89.2	70.3	110.3
77	31.9	12.4	52.4
79	28.2	8.6	48.6



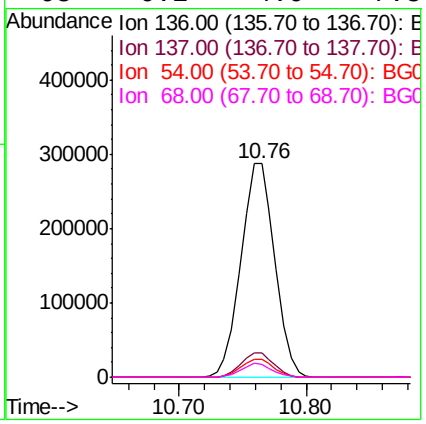


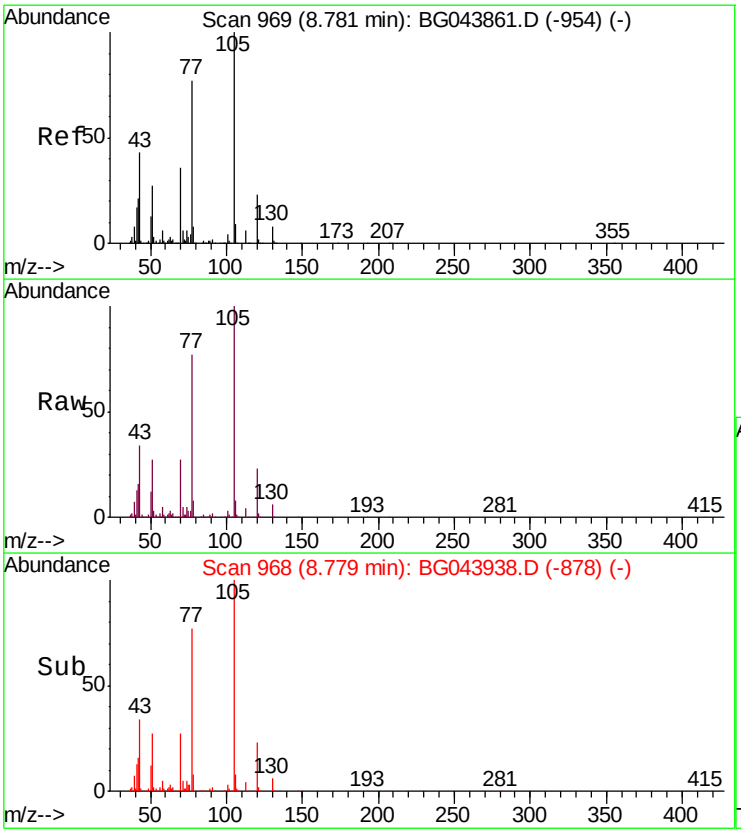
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.76 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:136 Resp: 532536

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	8.1	7.0	10.4
68	6.2	4.9	7.3

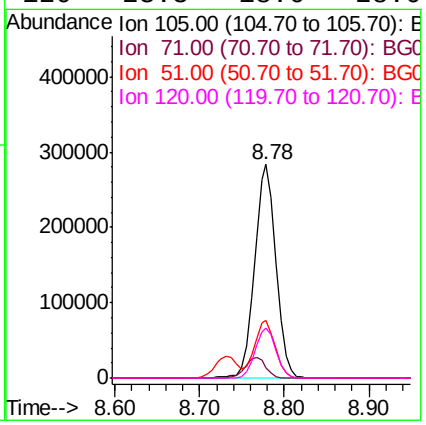


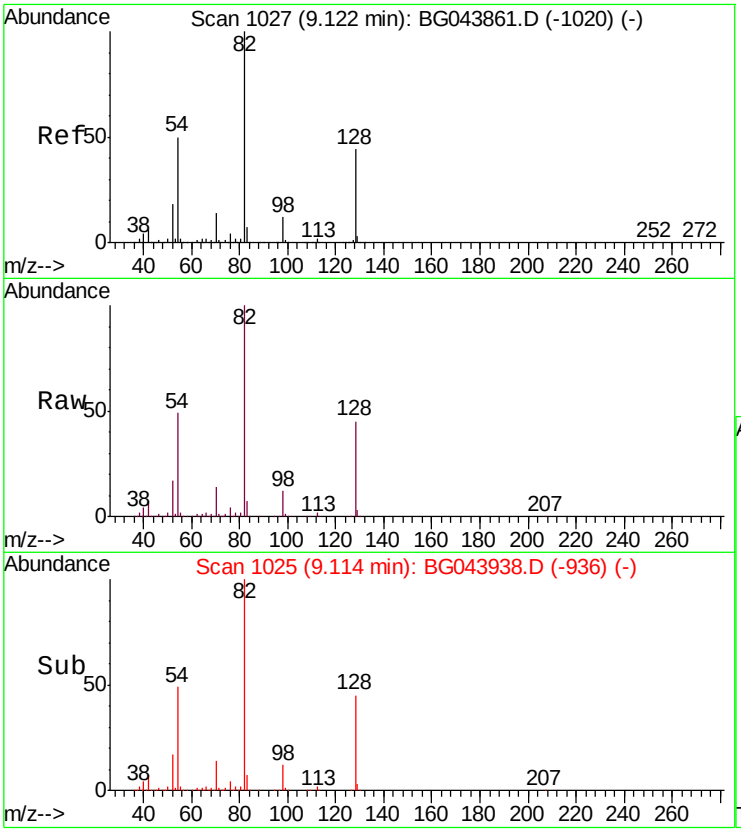


#22
Acetophenone
Concen: 37.775 ng
RT: 8.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:105 Resp: 500116

Ion	Ratio	Lower	Upper
105	100		
71	4.6	4.8	7.2#
51	27.2	21.4	32.0
120	23.3	18.6	28.0



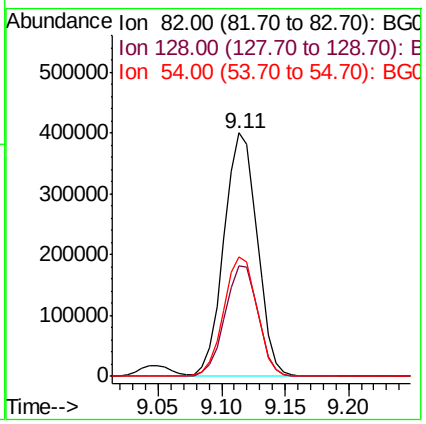


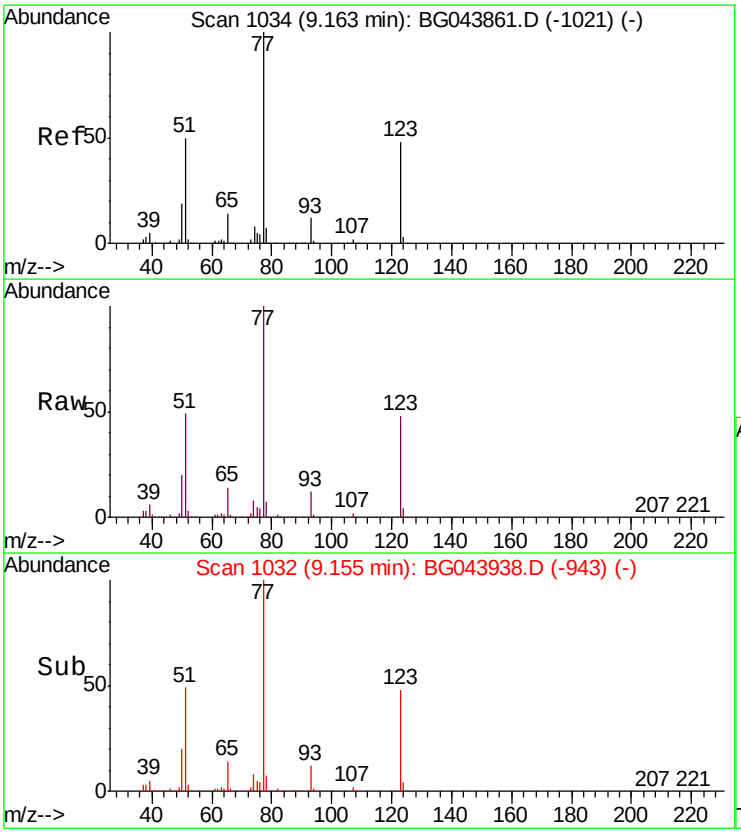
#23
Nitrobenzene-d5
Concen: 72.785 ng
RT: 9.11 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument : BNA_G
ClientSampleId : IDOC-S-01-CG

Tgt Ion: 82 Resp: 724552

Ion	Ratio	Lower	Upper
82	100		
128	45.2	35.1	52.7
54	49.1	40.1	60.1

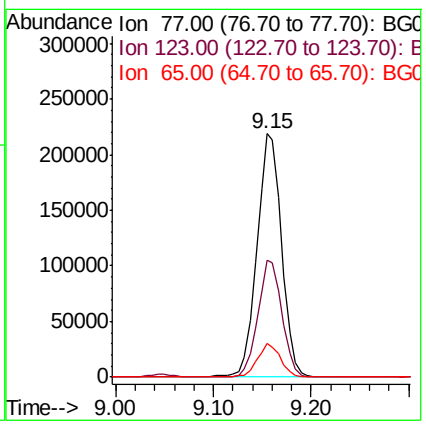


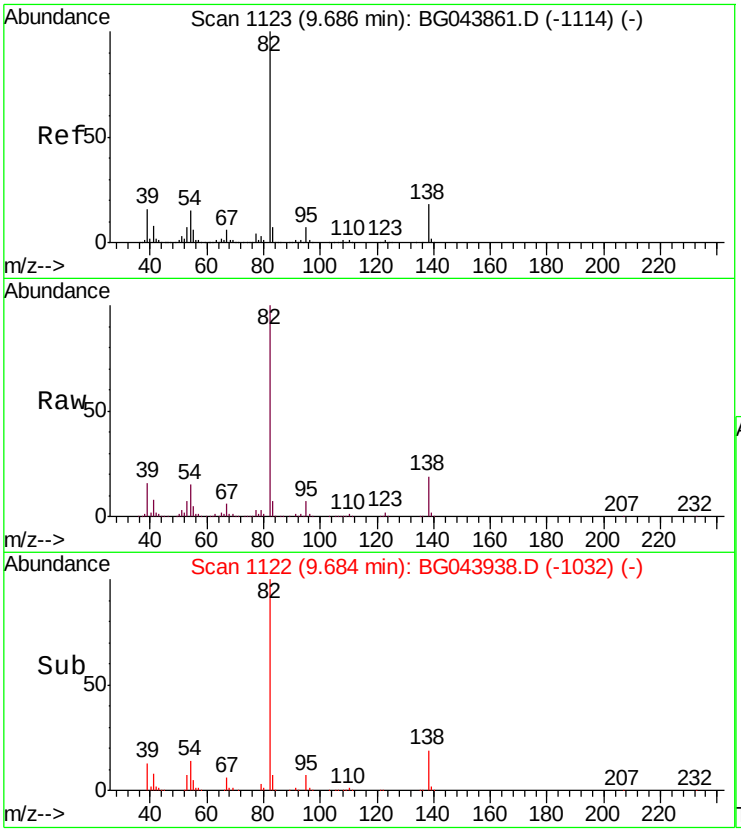


#24
Nitrobenzene
Concen: 39.254 ng
RT: 9.15 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion: 77 Resp: 387021

Ion	Ratio	Lower	Upper
77	100		
123	48.0	38.7	58.1
65	13.8	11.1	16.7



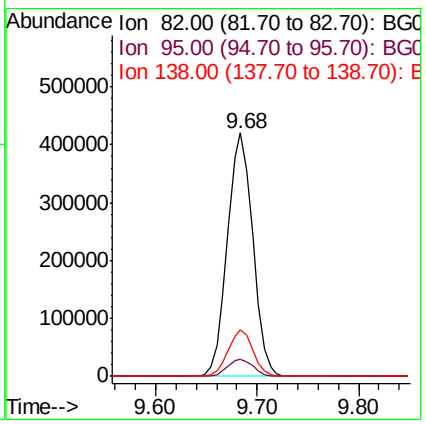


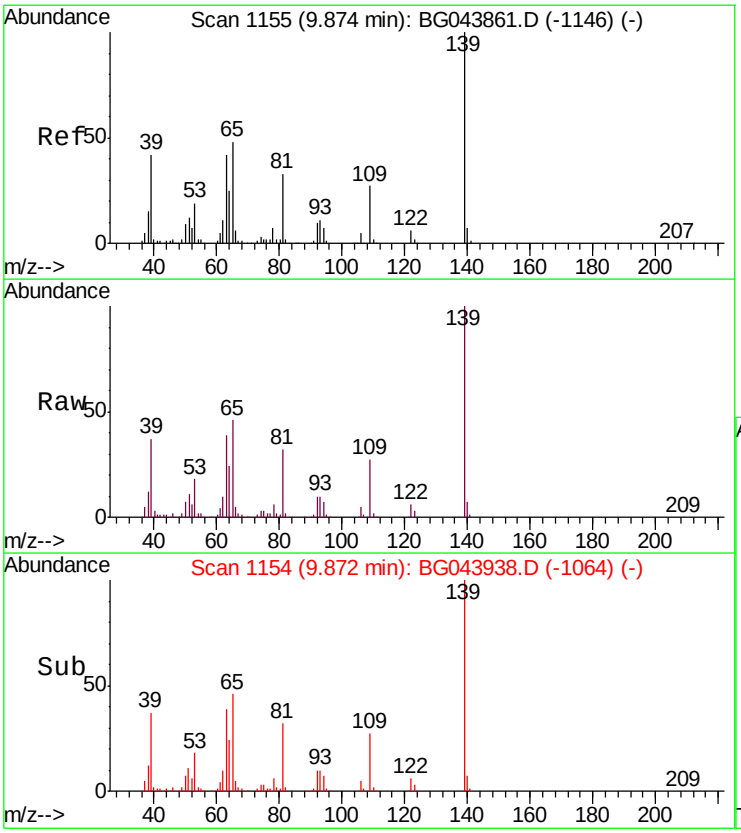
#25
Isophorone
Concen: 39.216 ng
RT: 9.68 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion: 82 Resp: 732402

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.8	8.6
138	19.3	14.6	22.0

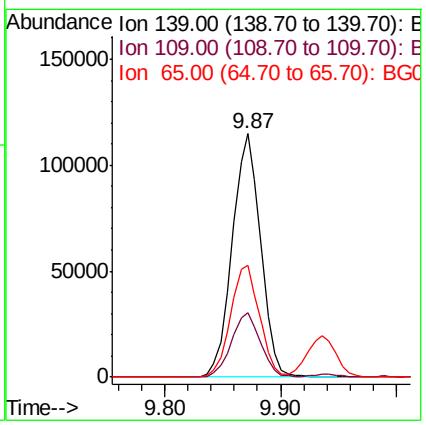


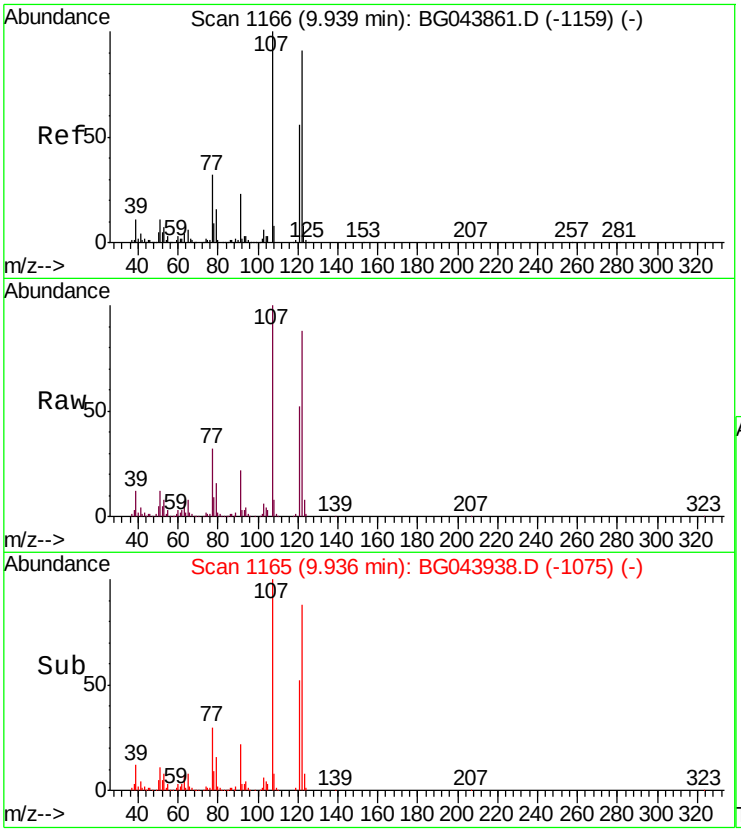


#26
2-Nitrophenol
Concen: 41.846 ng
RT: 9.87 min Scan# 1154
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:139 Resp: 195195

Ion	Ratio	Lower	Upper
139	100		
109	26.5	21.3	31.9
65	45.8	38.6	57.8



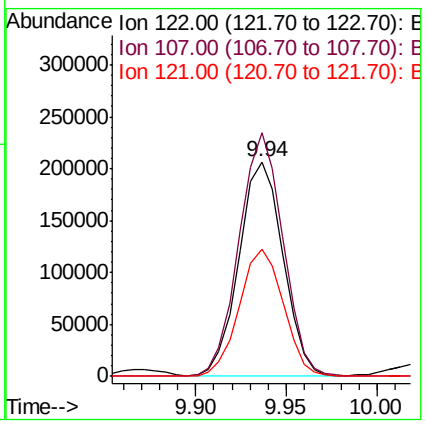


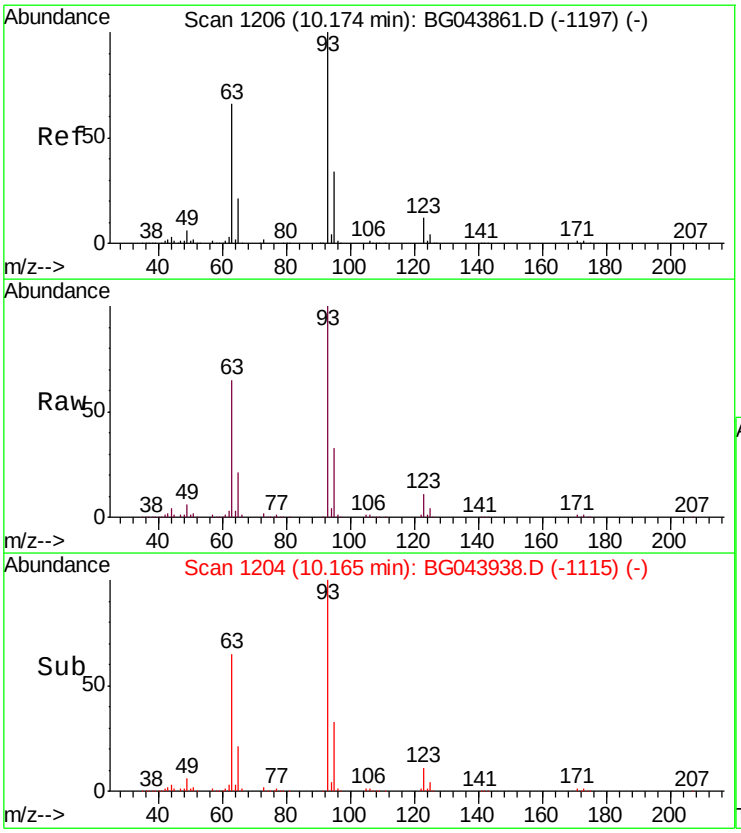
#27
2,4-Dimethylphenol
Concen: 49.707 ng
RT: 9.94 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:122 Resp: 349025

Ion	Ratio	Lower	Upper
122	100		
107	113.7	88.0	132.0
121	59.5	49.0	73.4

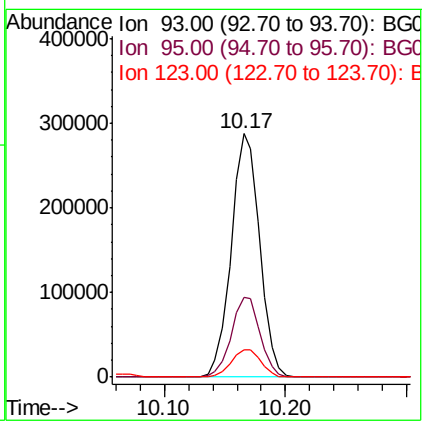


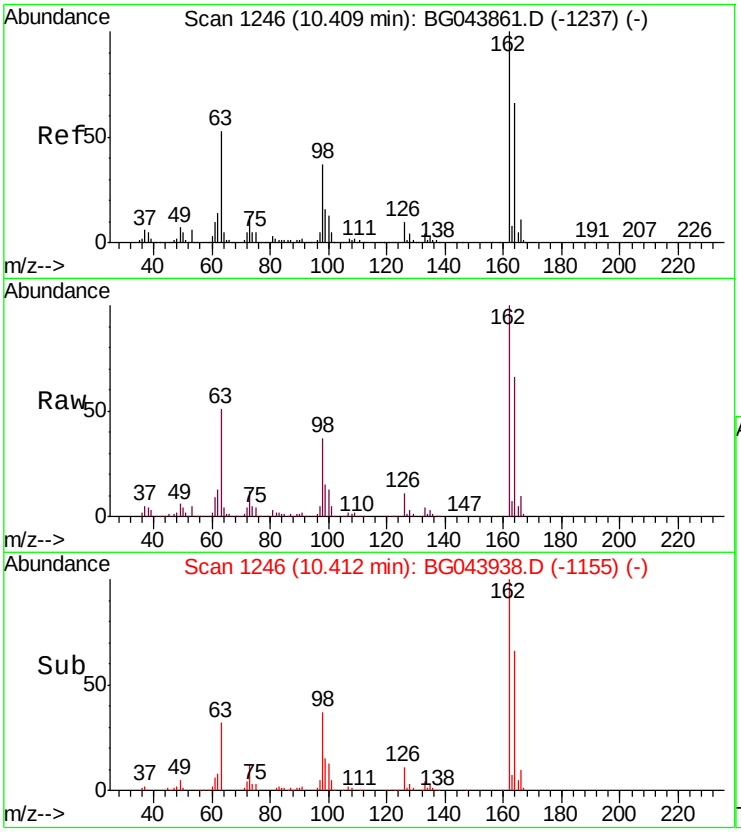


#28
bis(2-Chloroethoxy)methane
Concen: 37.772 ng
RT: 10.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion: 93 Resp: 470300

Ion	Ratio	Lower	Upper
93	100		
95	33.0	27.2	40.8
123	11.5	9.7	14.5



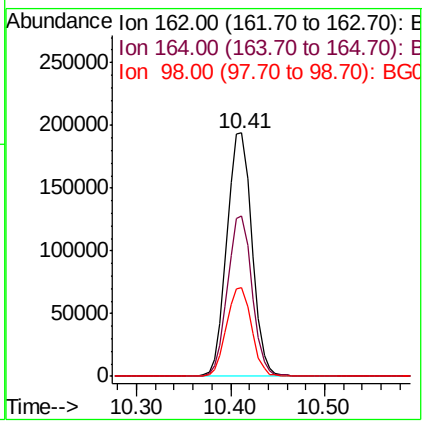


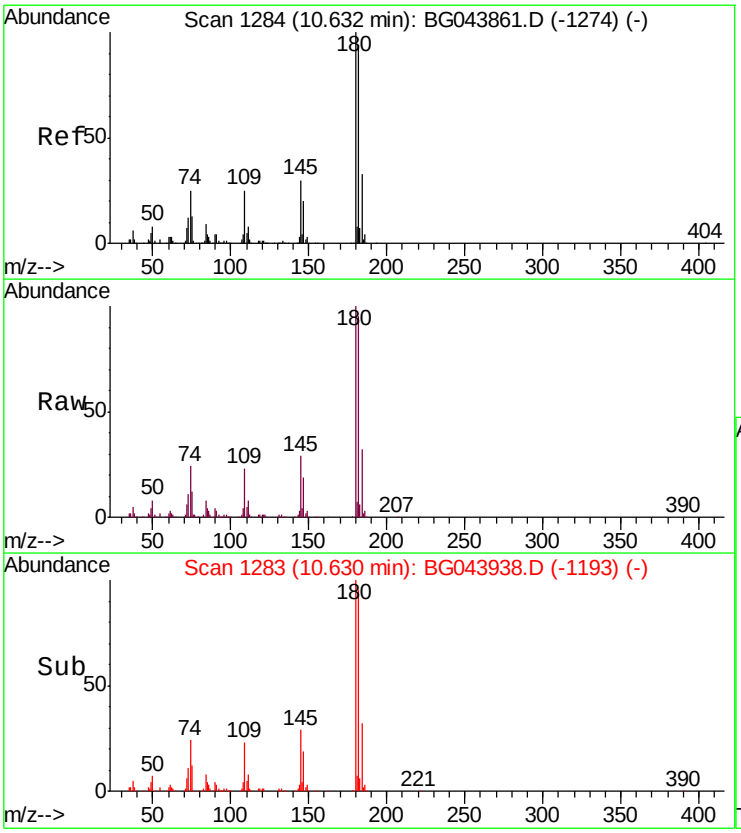
#29
2,4-Dichlorophenol
Concen: 43.131 ng
RT: 10.41 min Scan# 1246
Delta R.T. 0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:162 Resp: 361247

Ion	Ratio	Lower	Upper
162	100		
164	66.1	46.3	86.3
98	36.5	17.3	57.3

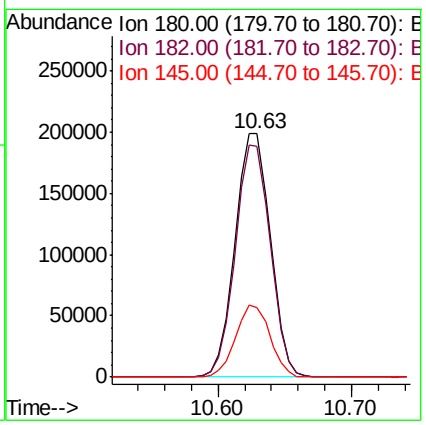


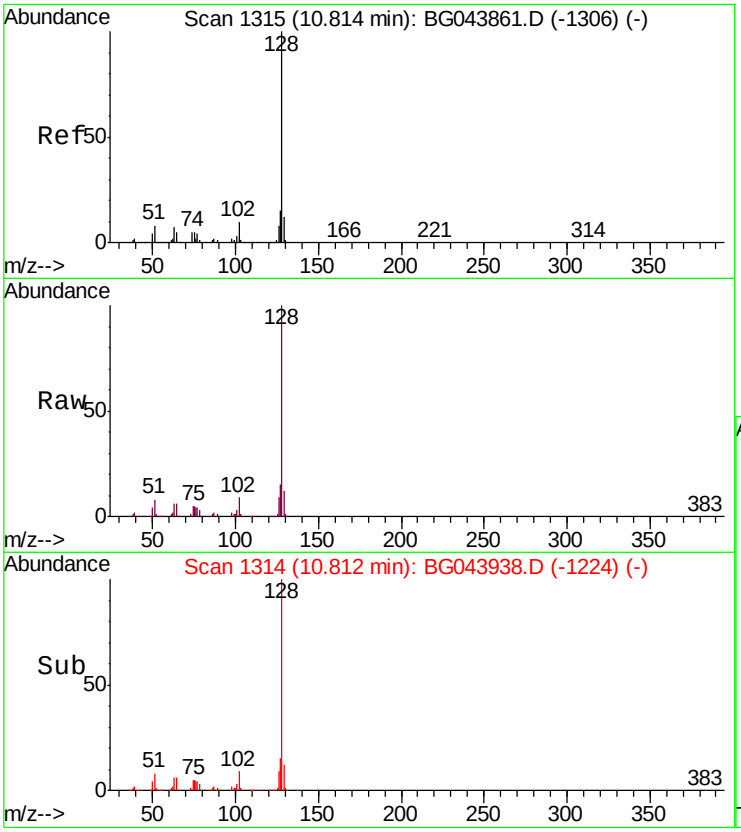


#30
1,2,4-Trichlorobenzene
Concen: 38.672 ng
RT: 10.63 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:180 Resp: 363174

Ion	Ratio	Lower	Upper
180	100		
182	94.6	75.0	112.4
145	28.6	24.2	36.4



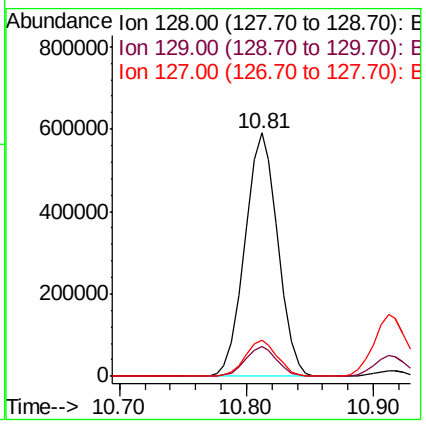


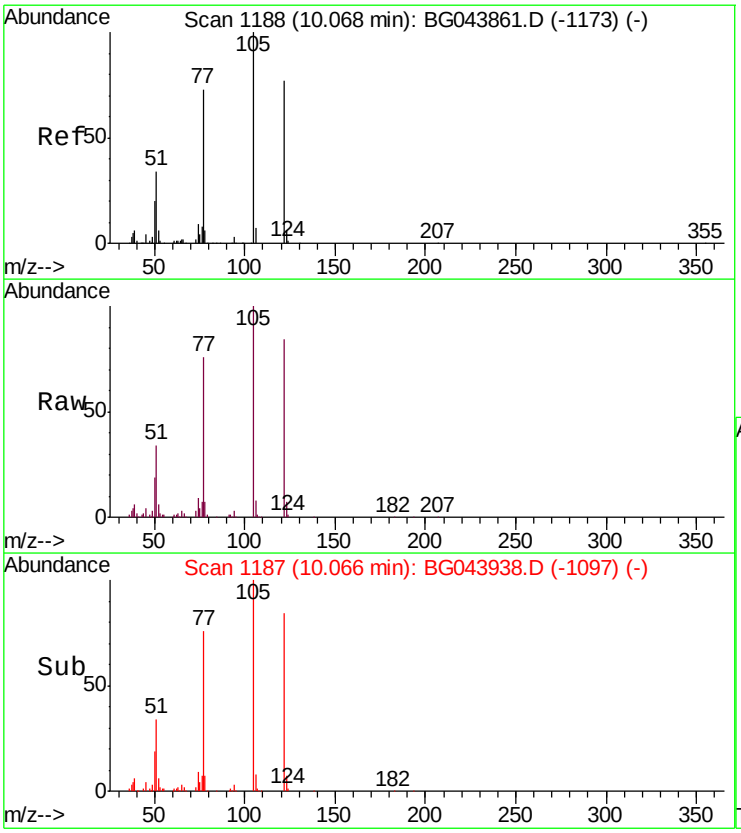
#31
Naphthalene
Concen: 41.135 ng
RT: 10.81 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:128 Resp: 1060062

Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.8	14.6
127	15.0	12.0	18.0

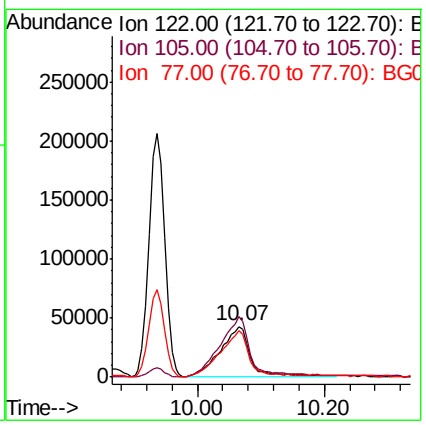


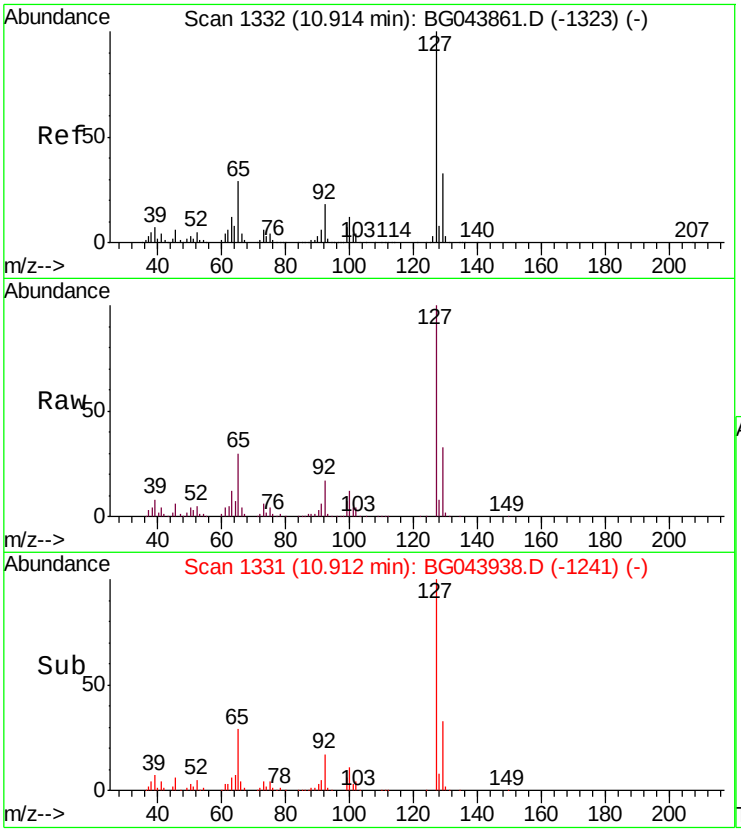


#32
Benzoic acid
Concen: 27.197 ng
RT: 10.07 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:122 Resp: 137668

Ion	Ratio	Lower	Upper
122	100		
105	118.8	106.4	146.4
77	90.8	74.6	114.6



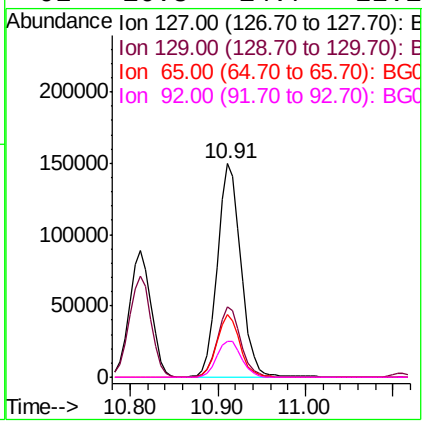


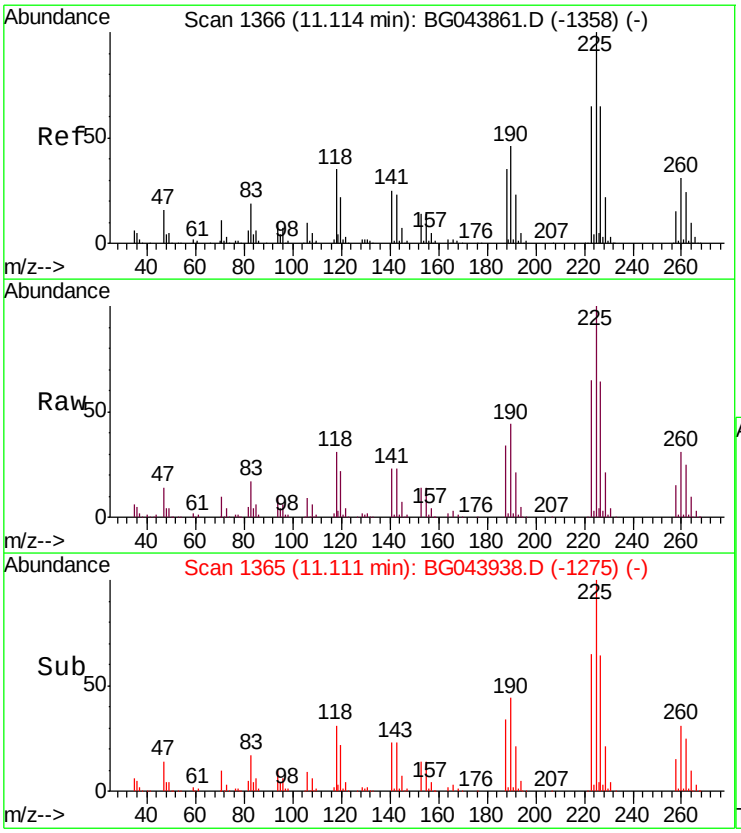
#33
4-Chloroaniline
Concen: 22.553 ng
RT: 10.91 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:127 Resp: 277211

Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.6	40.0
65	29.5	23.3	34.9
92	16.8	14.7	22.1

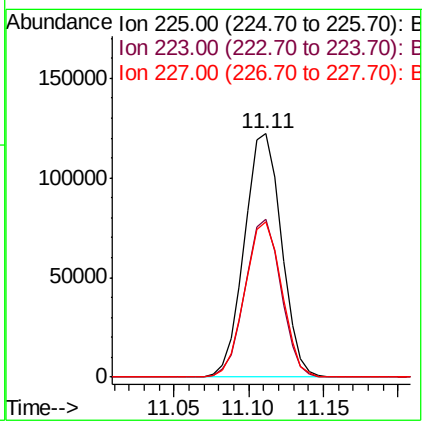


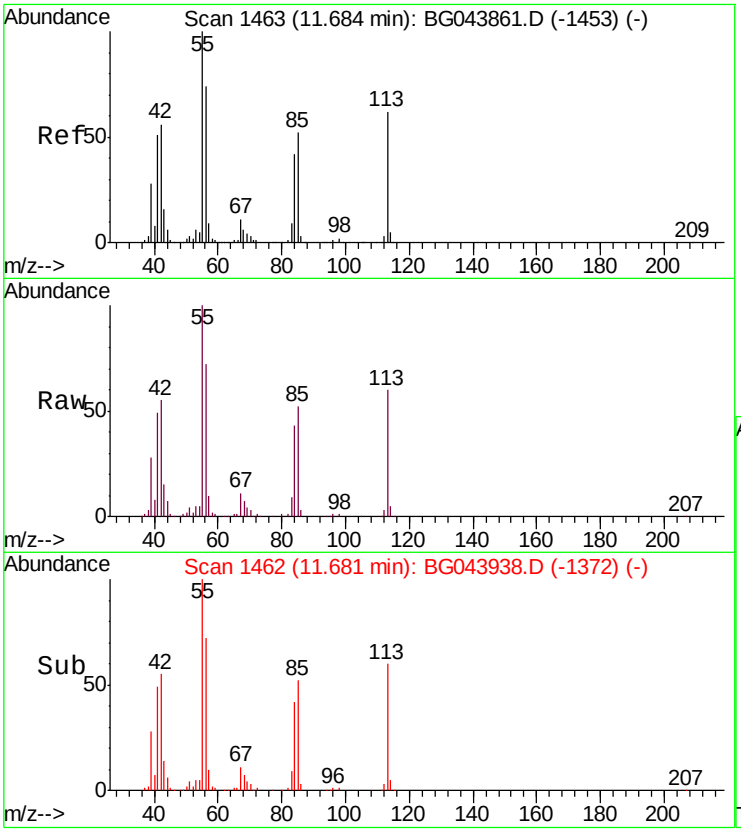


#34
Hexachlorobutadiene
Concen: 36.511 ng
RT: 11.11 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:225 Resp: 209346

Ion	Ratio	Lower	Upper
225	100		
223	64.6	52.2	78.4
227	64.0	52.1	78.1



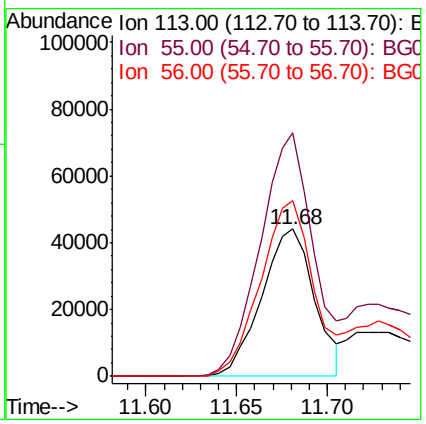


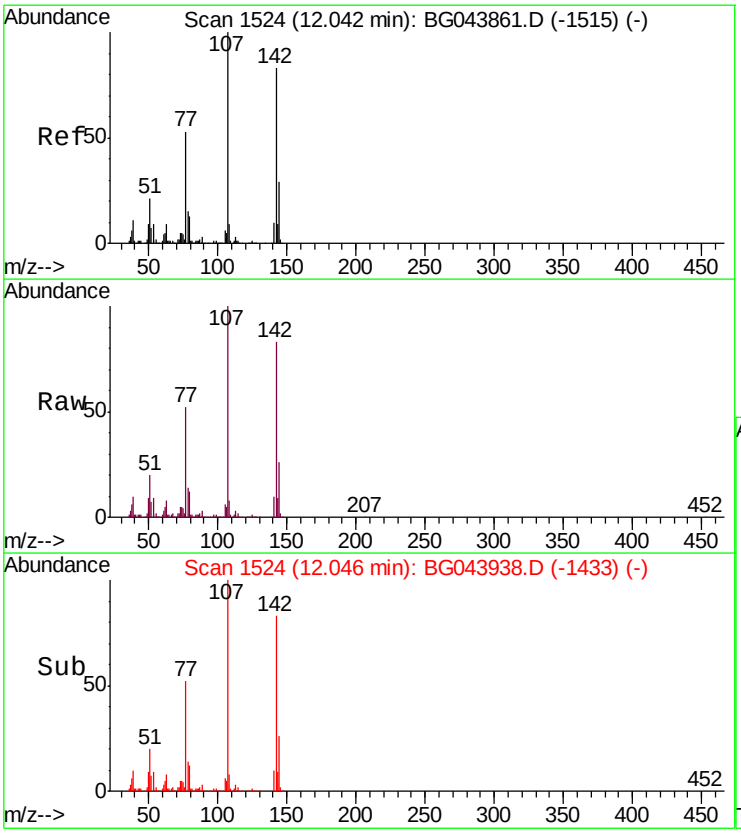
#35
Caprolactam
Concen: 28.737 ng
RT: 11.68 min Scan# 1462
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:113 Resp: 89600

Ion	Ratio	Lower	Upper
113	100		
55	165.5	142.5	182.5
56	119.8	101.4	141.4

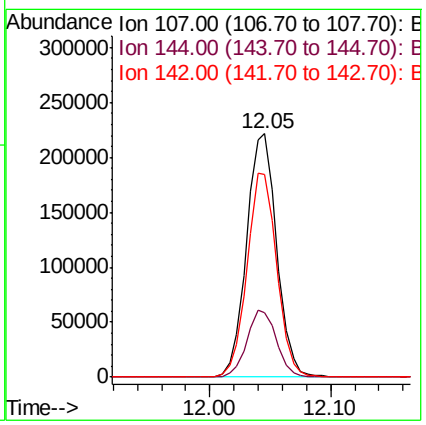


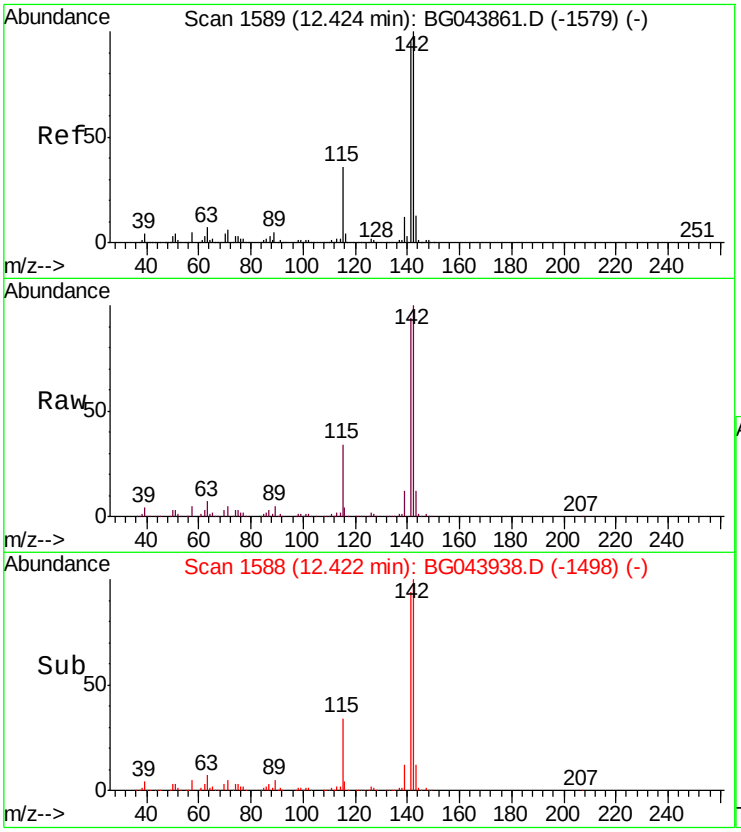


#36
4-Chloro-3-methylphenol
Concen: 43.170 ng
RT: 12.05 min Scan# 1524
Delta R.T. 0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:107 Resp: 384923

Ion	Ratio	Lower	Upper
107	100		
144	26.5	23.4	35.2
142	83.3	66.3	99.5



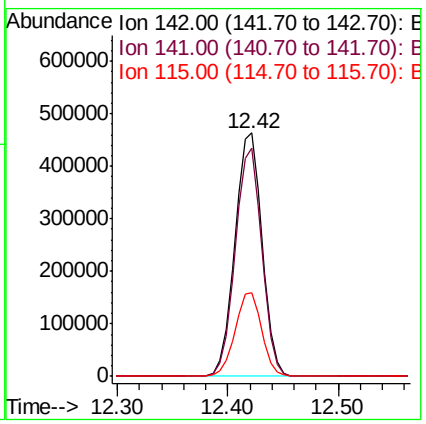


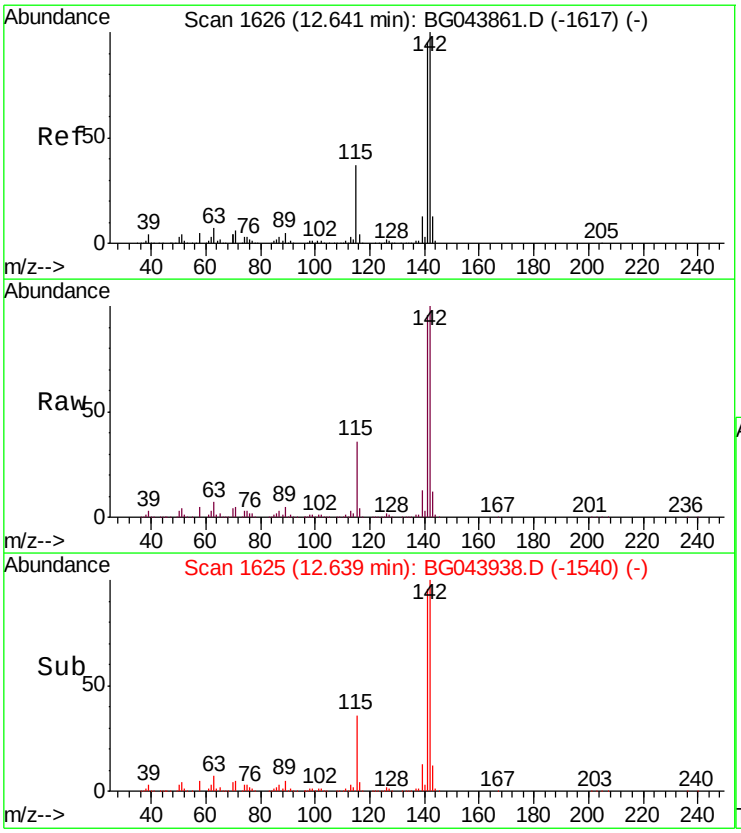
#37
2-Methylnaphthalene
Concen: 41.155 ng
RT: 12.42 min Scan# 1588
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:142 Resp: 798475

Ion	Ratio	Lower	Upper
142	100		
141	93.6	75.8	113.8
115	34.1	28.6	42.8

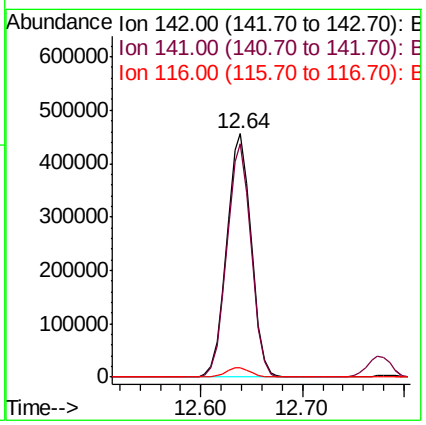


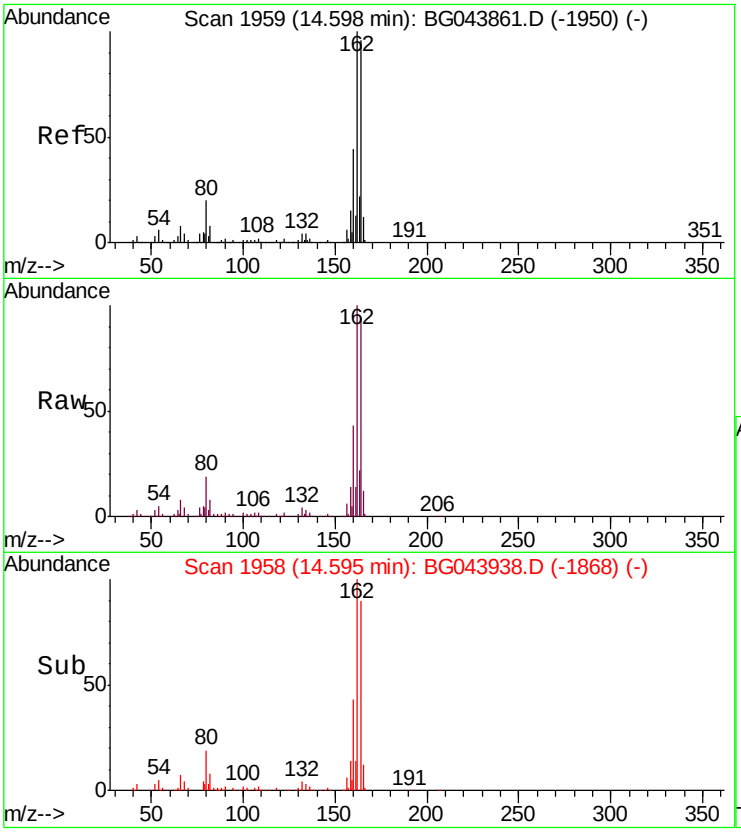


#38
1-Methylnaphthalene
Concen: 41.177 ng
RT: 12.64 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:142 Resp: 757159

Ion	Ratio	Lower	Upper
142	100		
141	95.7	76.0	114.0
116	4.1	3.1	4.7



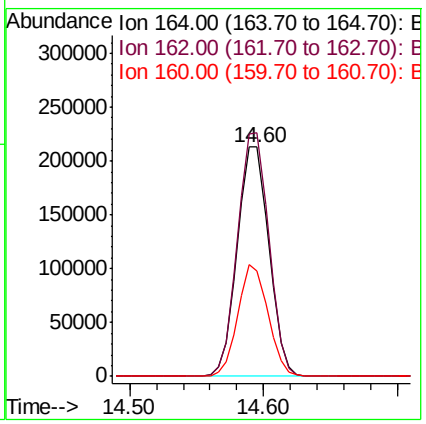


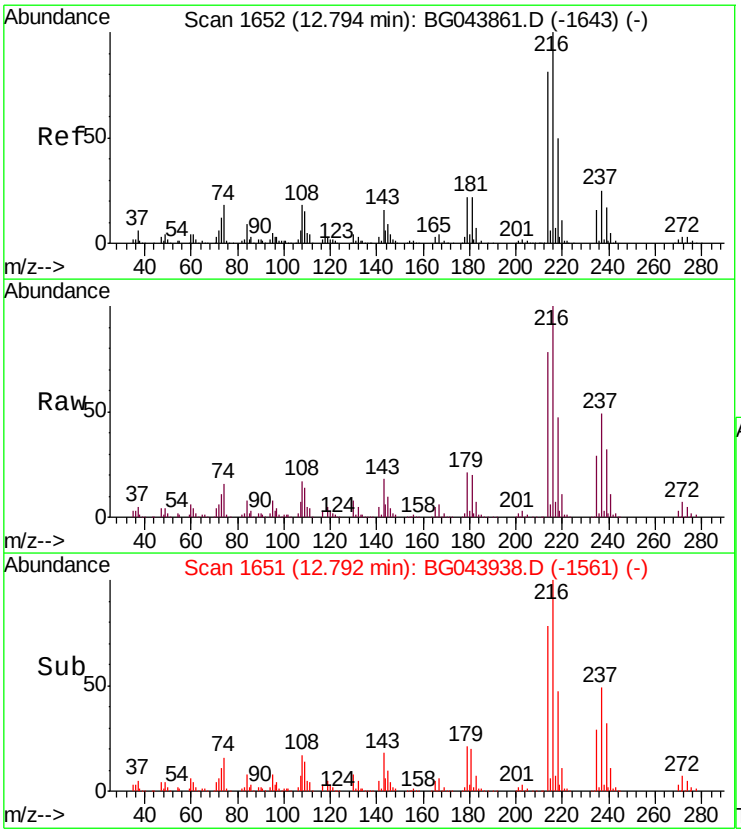
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.60 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:164 Resp: 349091

Ion	Ratio	Lower	Upper
164	100		
162	106.2	83.0	124.4
160	45.8	36.1	54.1

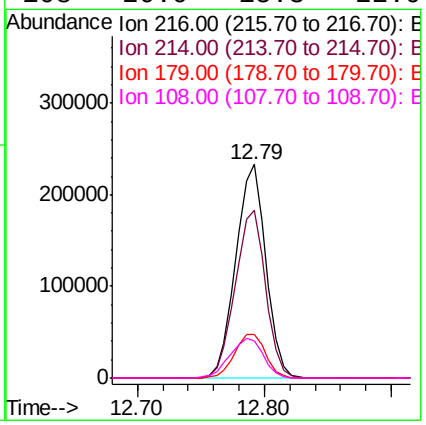


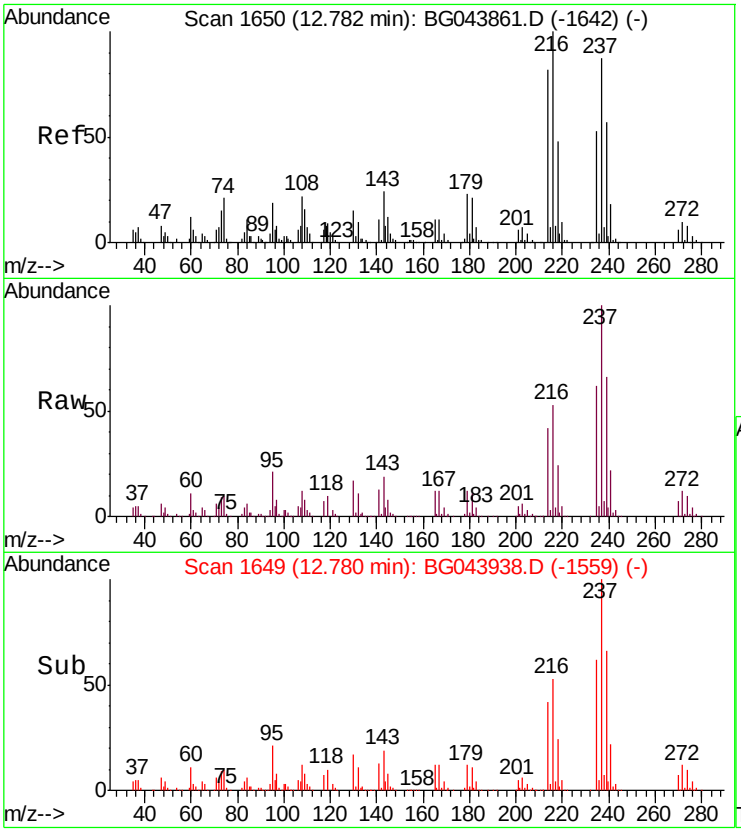


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.162 ng
RT: 12.79 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:216 Resp: 380238

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.8	95.8
179	21.3	17.3	25.9
108	20.9	15.3	22.9



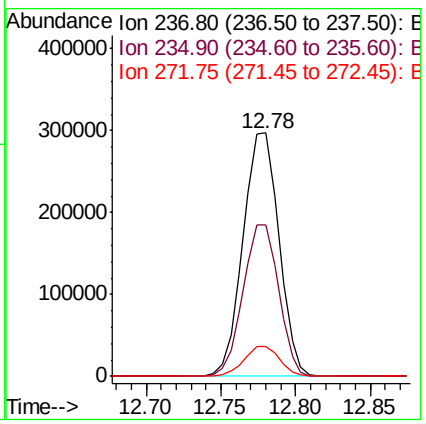


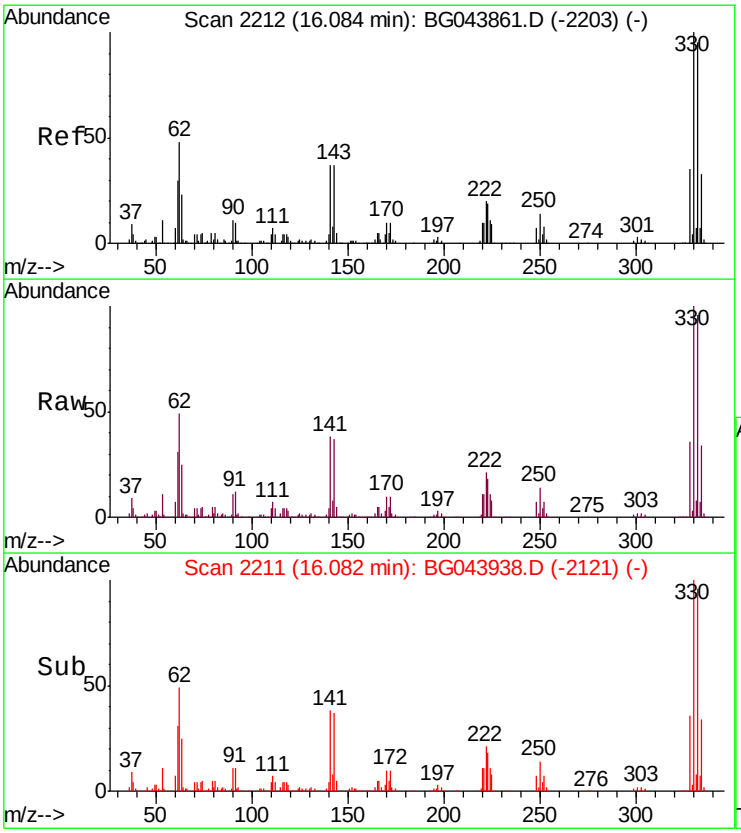
#41
Hexachlorocyclopentadiene
Concen: 92.984 ng
RT: 12.78 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:237 Resp: 493244

Ion	Ratio	Lower	Upper
237	100		
235	62.0	41.1	81.1
272	12.4	0.0	31.7

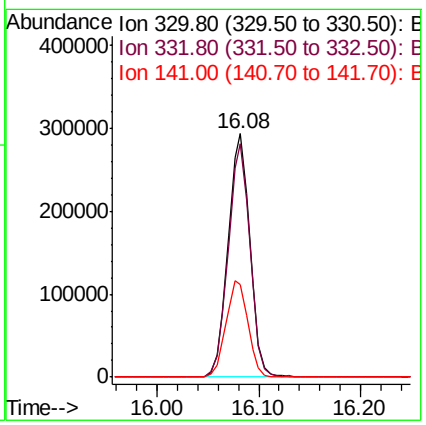


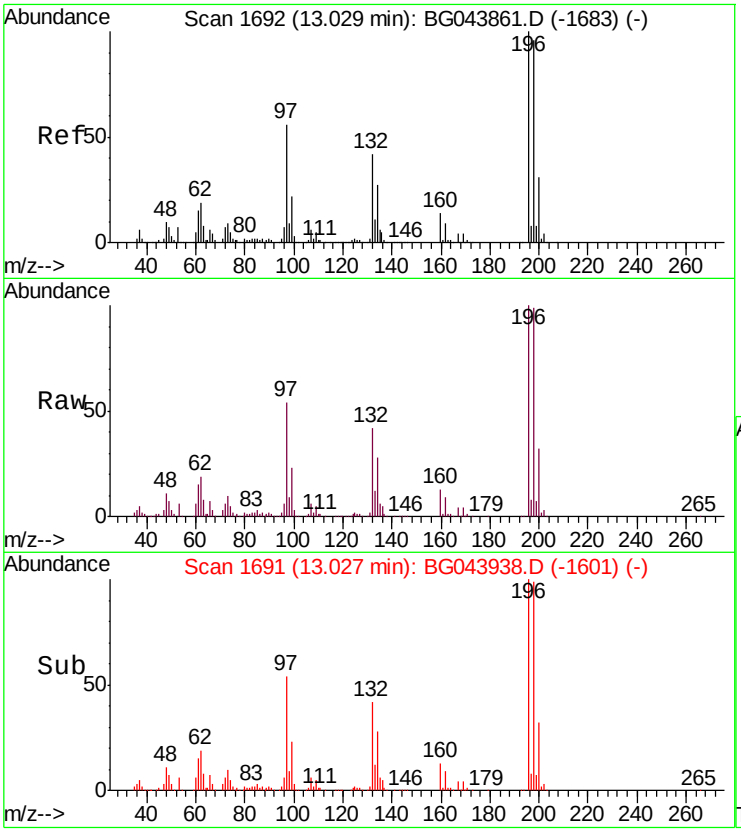


#42
2,4,6-Tribromophenol
Concen: 119.226 ng
RT: 16.08 min Scan# 2211
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:330 Resp: 435554

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.2	115.8
141	40.3	33.1	49.7



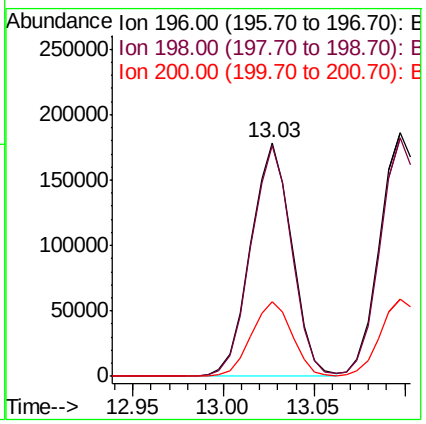


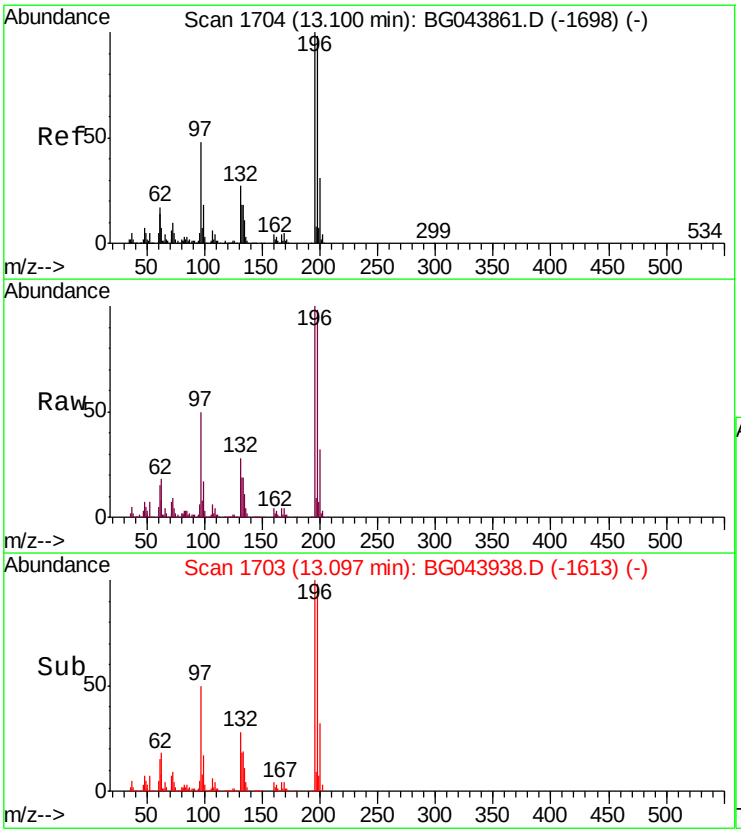
#43
2,4,6-Trichlorophenol
Concen: 39.862 ng
RT: 13.03 min Scan# 1691
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:196 Resp: 280642

Ion	Ratio	Lower	Upper
196	100		
198	98.7	76.6	115.0
200	32.2	24.6	37.0

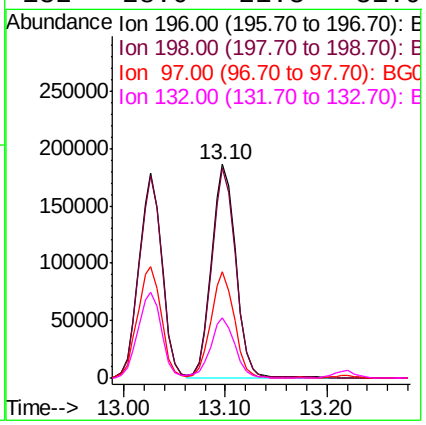


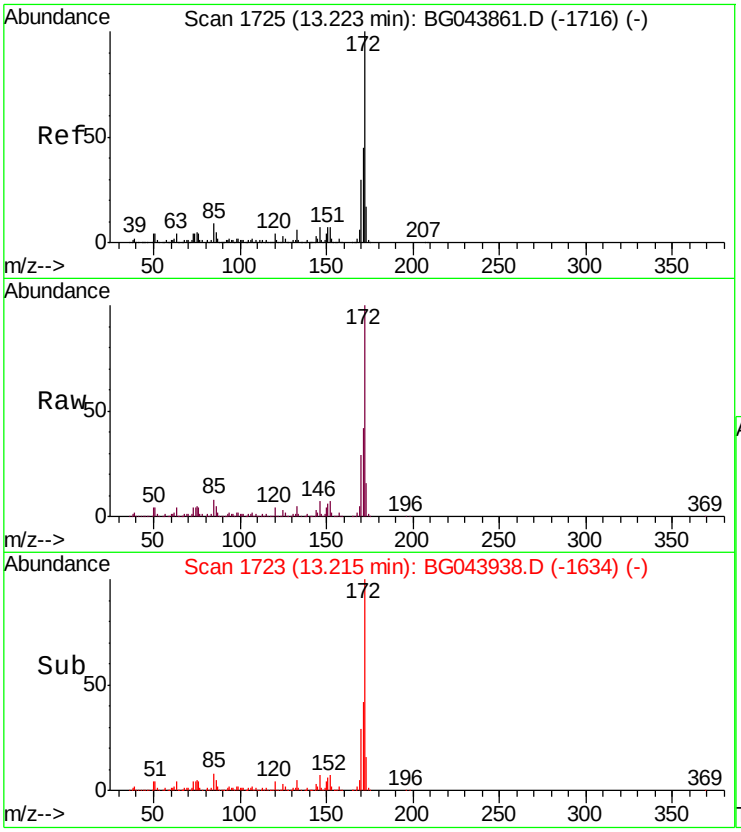


#44
2,4,5-Trichlorophenol
Concen: 42.414 ng
RT: 13.10 min Scan# 1703
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:196 Resp: 307979

Ion	Ratio	Lower	Upper
196	100		
198	98.2	78.3	117.5
97	49.7	38.8	58.2
132	28.0	21.3	31.9



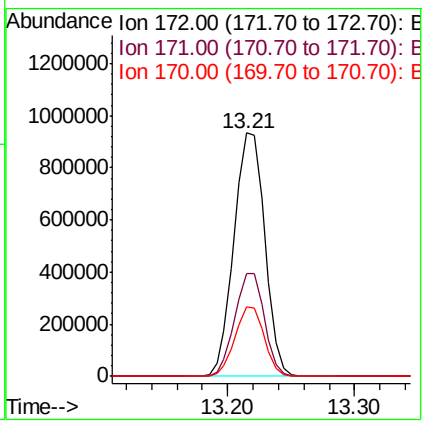


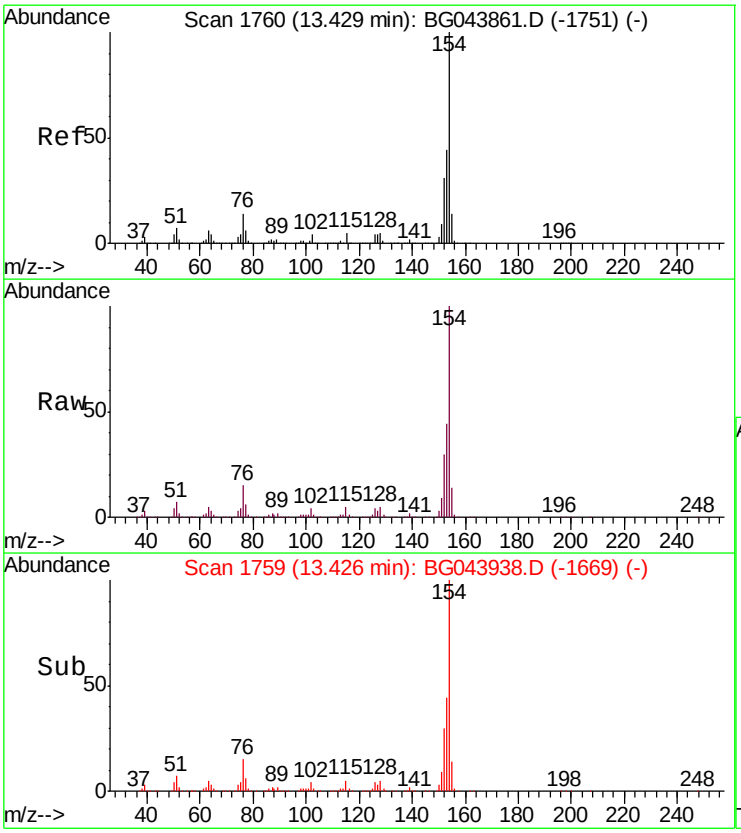
#45
2-Fluorobiphenyl
Concen: 81.699 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:172 Resp: 1574173

Ion	Ratio	Lower	Upper
172	100		
171	42.3	35.8	53.8
170	28.8	24.2	36.4

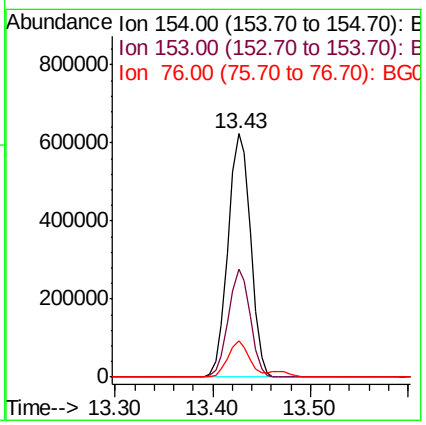


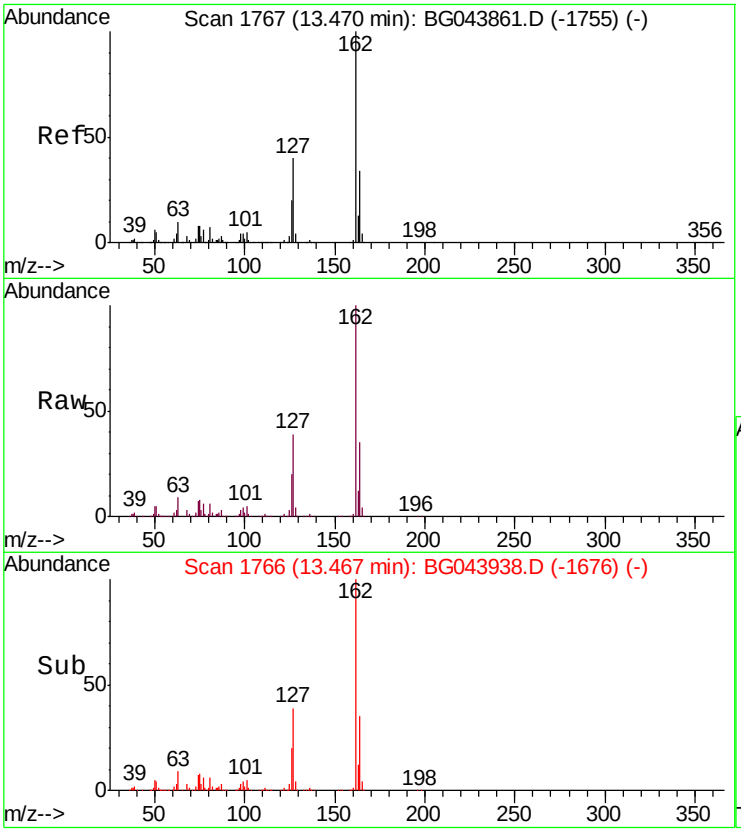


#46
1,1'-Biphenyl
Concen: 39.934 ng
RT: 13.43 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:154 Resp: 999510

Ion	Ratio	Lower	Upper
154	100		
153	44.3	23.6	63.6
76	14.6	0.0	34.4



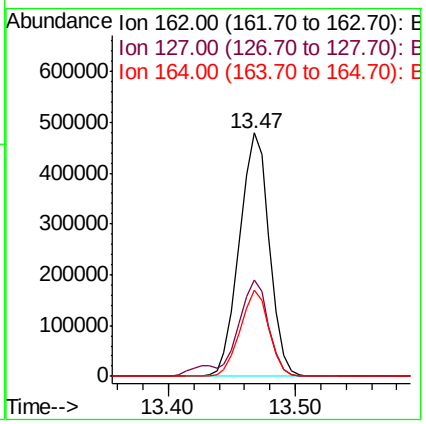


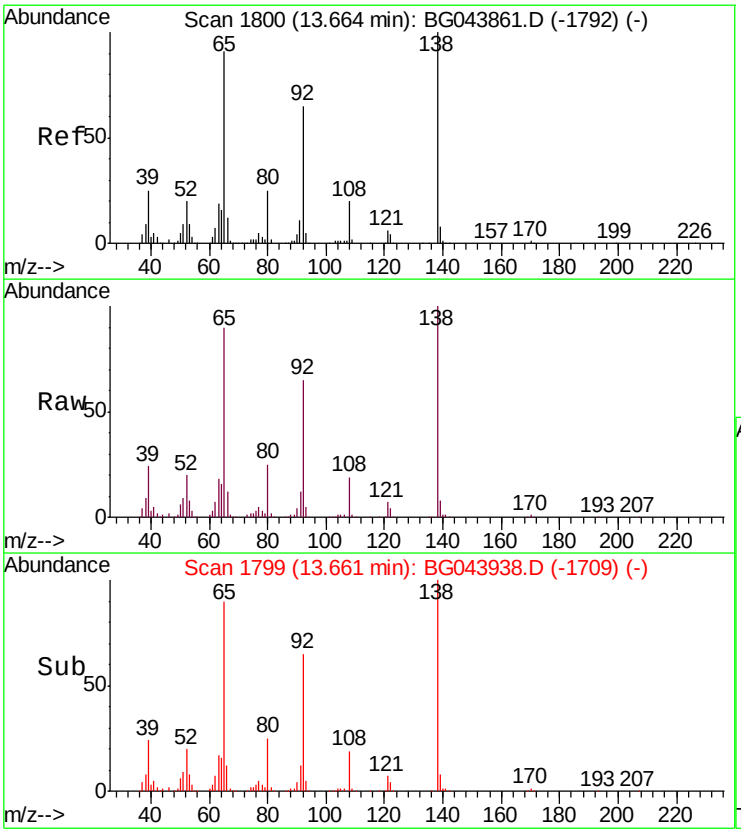
#47
2-Chloronaphthalene
Concen: 38.665 ng
RT: 13.47 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:162 Resp: 782013

Ion	Ratio	Lower	Upper
162	100		
127	39.5	32.1	48.1
164	35.3	27.5	41.3

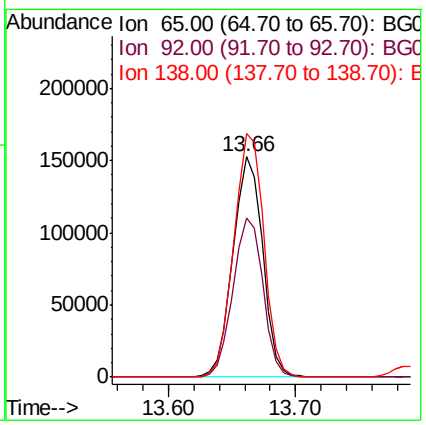


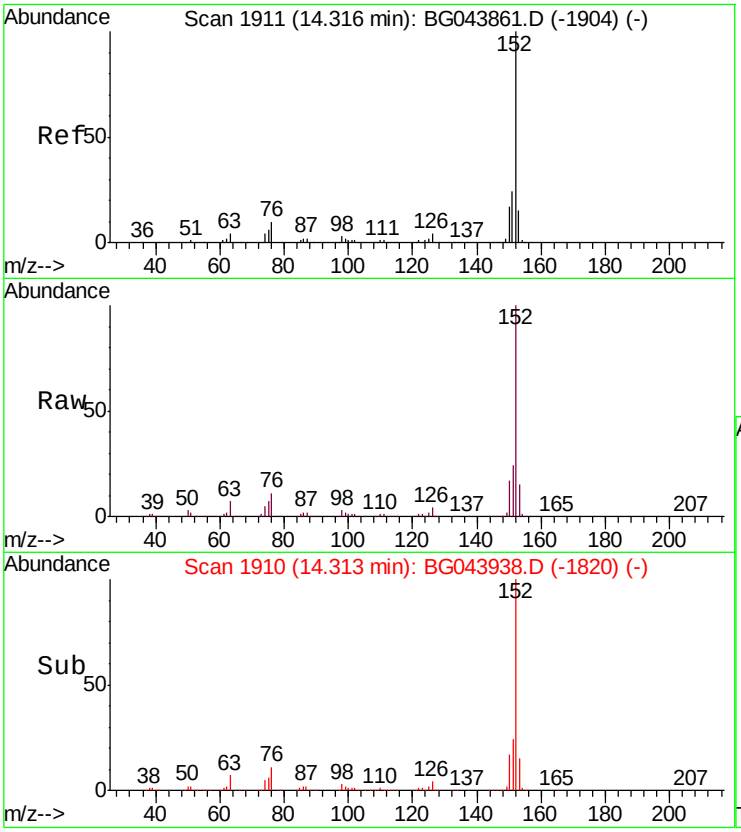


#48
2-Nitroaniline
Concen: 38.106 ng
RT: 13.66 min Scan# 1799
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion: 65 Resp: 247916

Ion	Ratio	Lower	Upper
65	100		
92	72.3	57.4	86.2
138	110.7	88.2	132.4



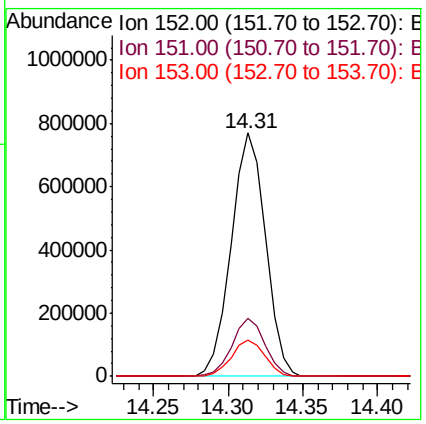


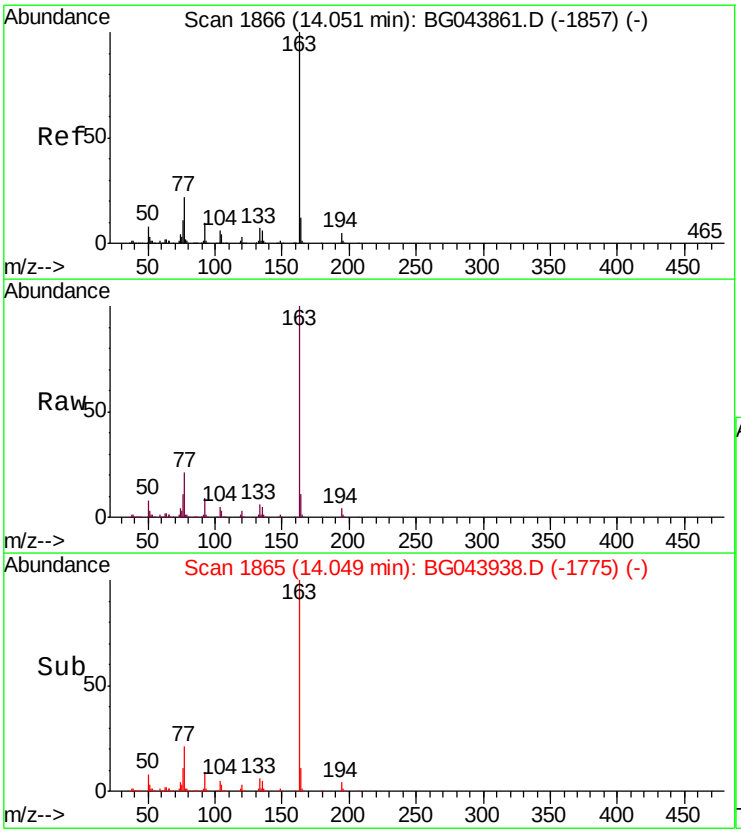
#49
Acenaphthylene
Concen: 42.318 ng
RT: 14.31 min Scan# 1910
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:152 Resp: 1230164

Ion	Ratio	Lower	Upper
152	100		
151	24.1	19.4	29.2
153	14.8	12.0	18.0

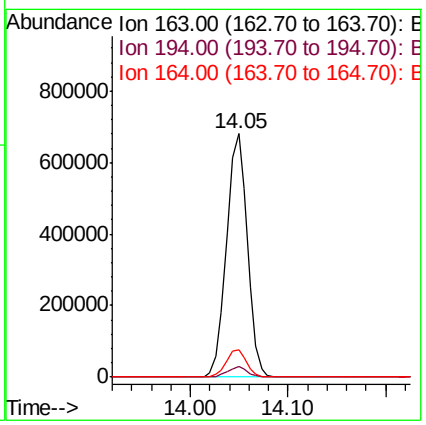


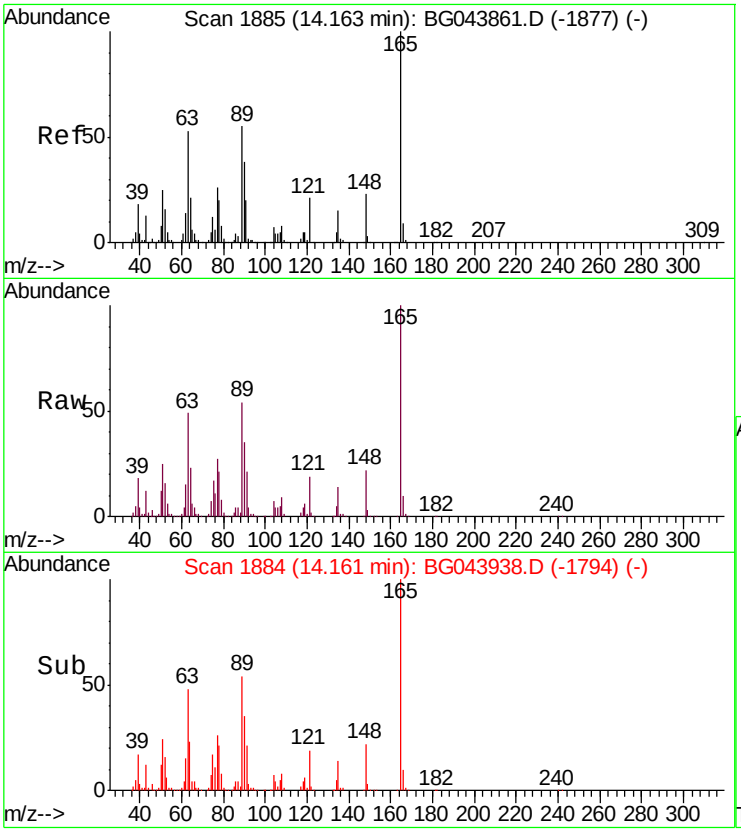


#50
Dimethylphthalate
Concen: 40.552 ng
RT: 14.05 min Scan# 1865
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:163 Resp: 1005144

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.7	5.5
164	11.1	9.3	13.9



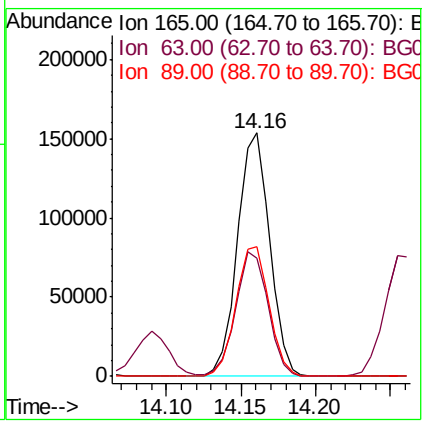


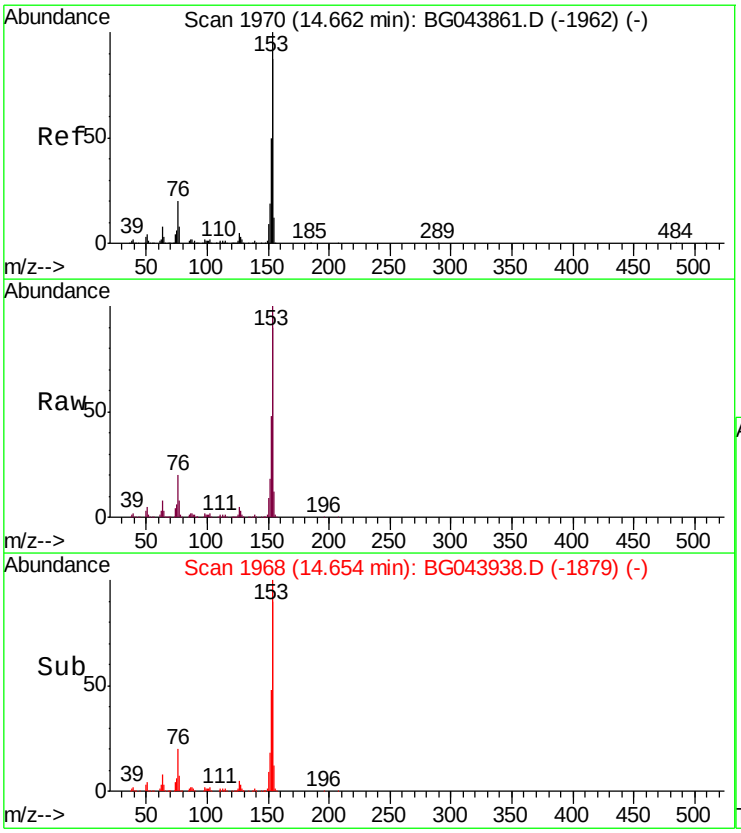
#51
2,6-Dinitrotoluene
Concen: 41.100 ng
RT: 14.16 min Scan# 1884
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:165 Resp: 230261

Ion	Ratio	Lower	Upper
165	100		
63	48.7	43.1	64.7
89	53.5	43.8	65.6

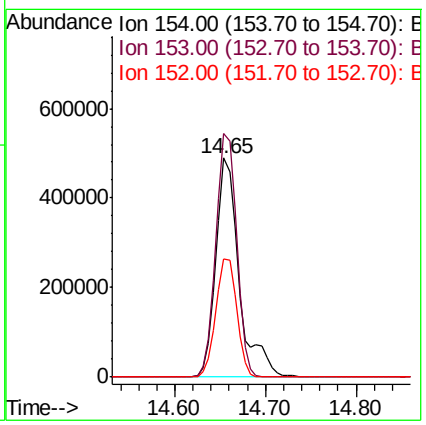


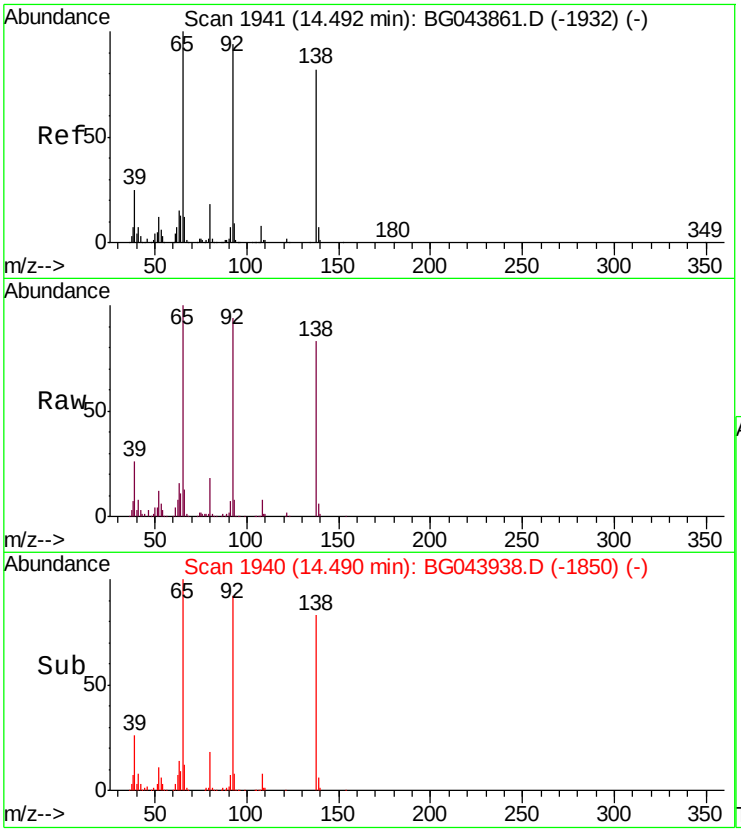


#52
Acenaphthene
Concen: 42.856 ng
RT: 14.65 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:154 Resp: 873665

Ion	Ratio	Lower	Upper
154	100		
153	111.2	91.6	137.4
152	53.8	45.4	68.0



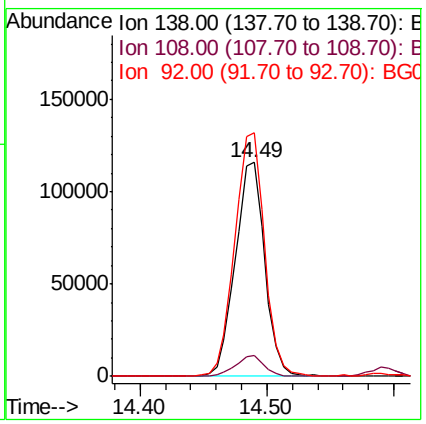


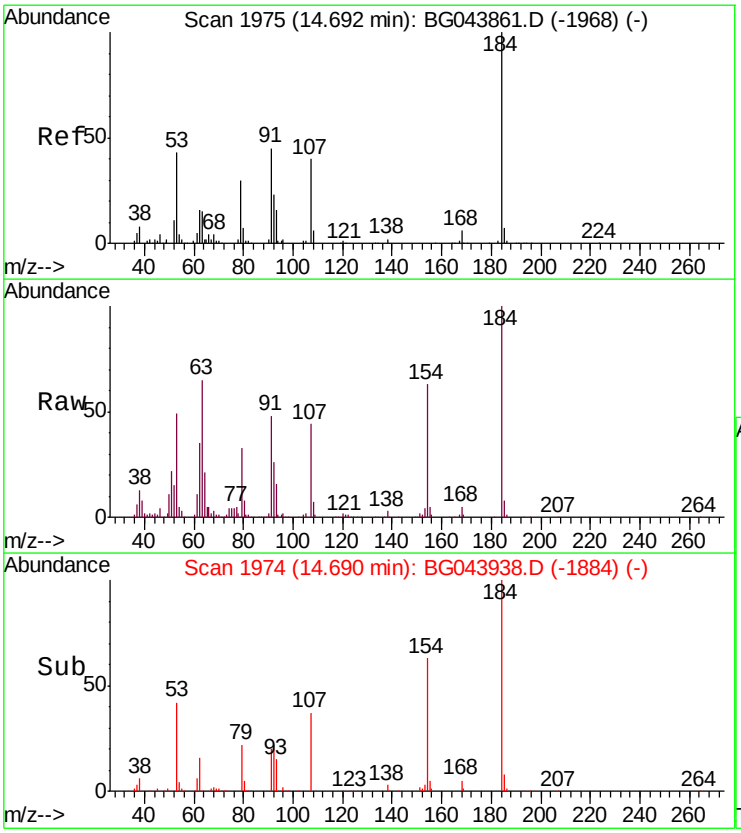
#53
3-Nitroaniline
Concen: 29.317 ng
RT: 14.49 min Scan# 1940
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:138 Resp: 186512

Ion	Ratio	Lower	Upper
138	100		
108	9.8	7.4	11.2
92	113.7	92.1	138.1

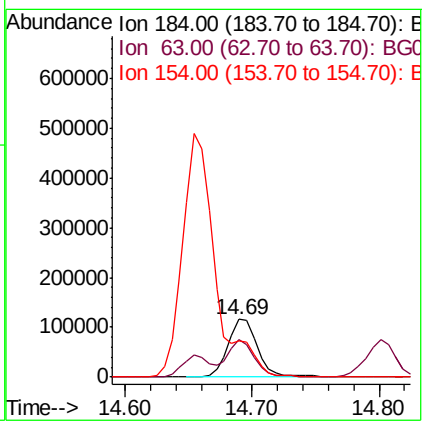


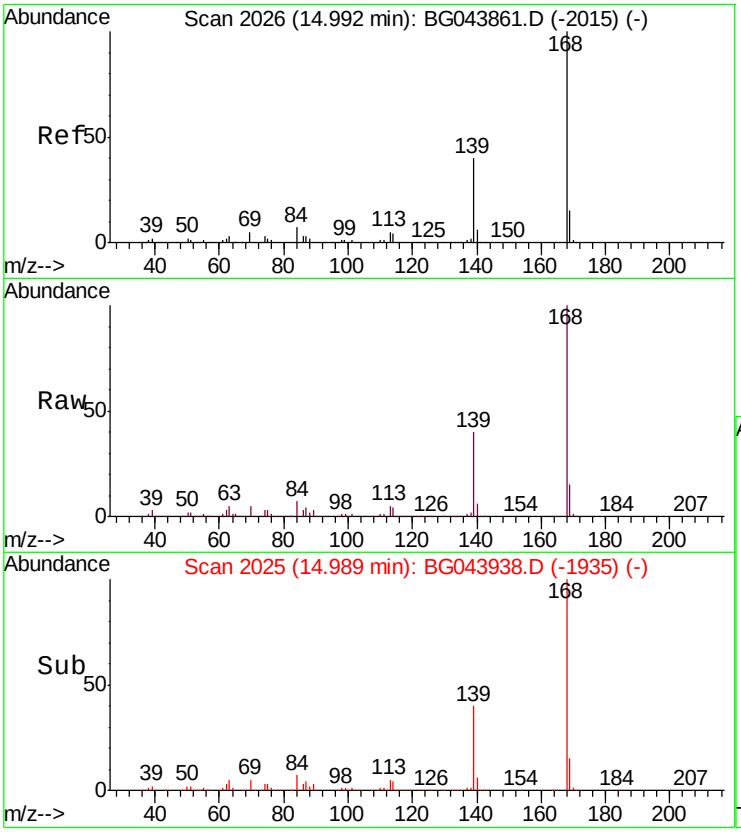


#54
2,4-Dinitrophenol
Concen: 66.801 ng
RT: 14.69 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:184 Resp: 187888

Ion	Ratio	Lower	Upper
184	100		
63	64.7	46.6	70.0
154	63.5	50.2	75.4



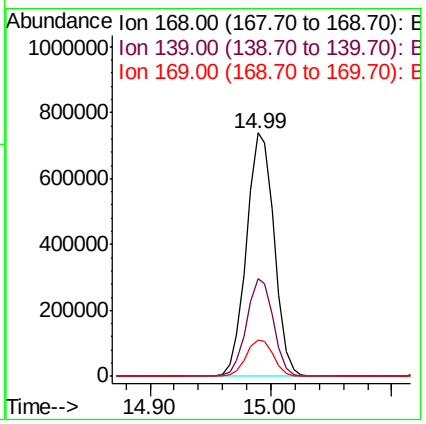


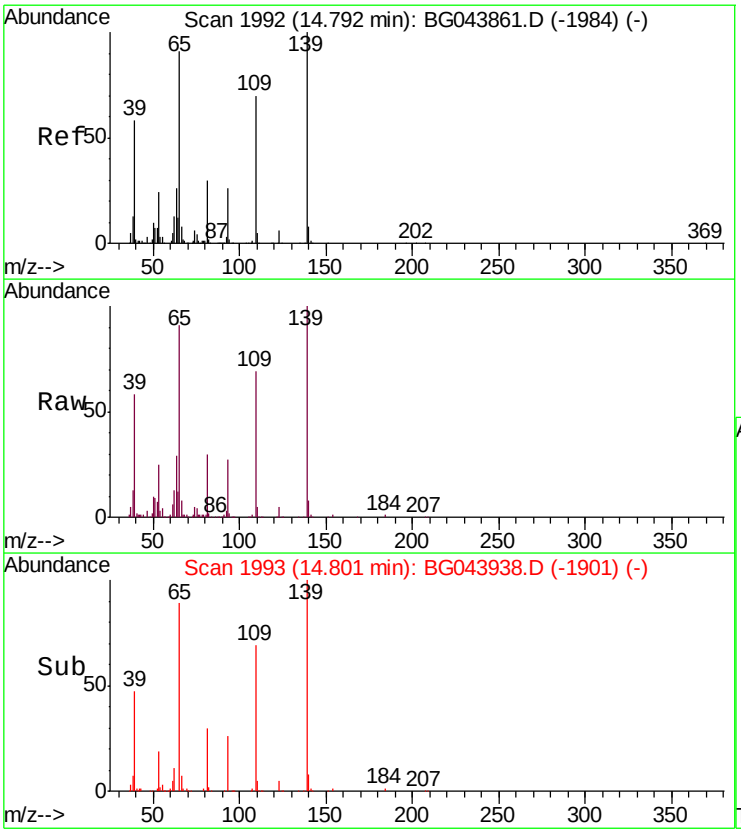
#55
Dibenzofuran
Concen: 41.997 ng
RT: 14.99 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:168 Resp: 1178607

Ion	Ratio	Lower	Upper
168	100		
139	40.0	32.2	48.2
169	15.0	12.2	18.2

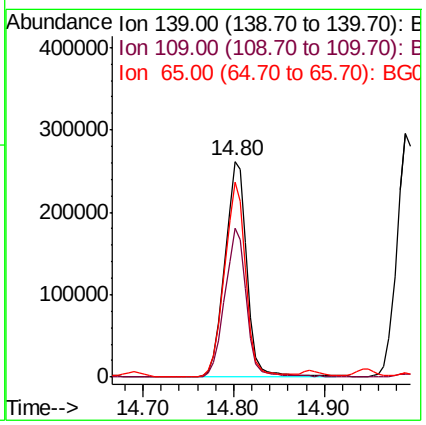


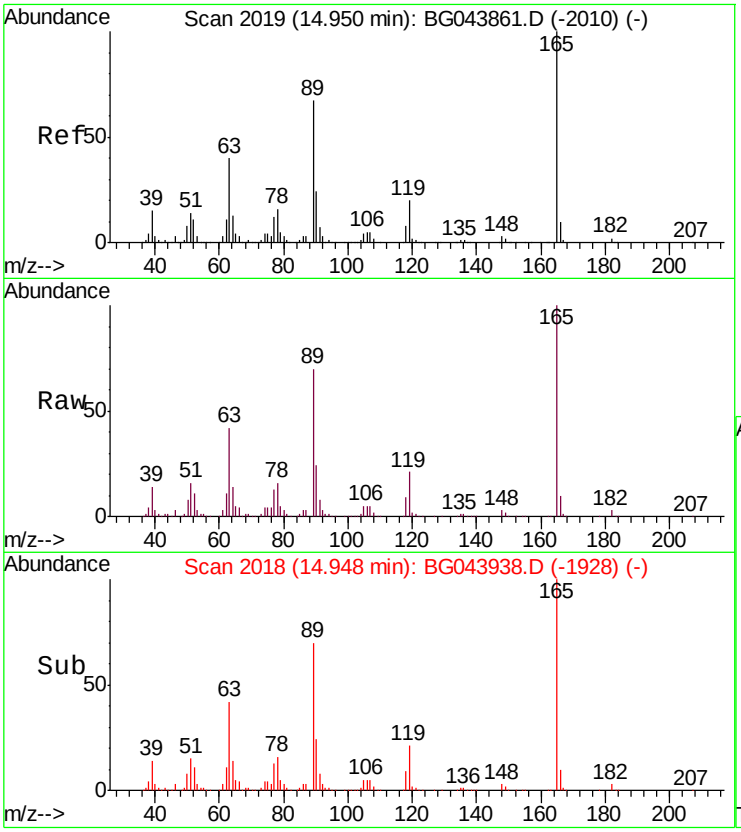


#56
4-Nitrophenol
Concen: 90.756 ng
RT: 14.80 min Scan# 1993
Delta R.T. 0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:139 Resp: 442460

Ion	Ratio	Lower	Upper
139	100		
109	68.8	50.4	90.4
65	90.8	71.4	111.4



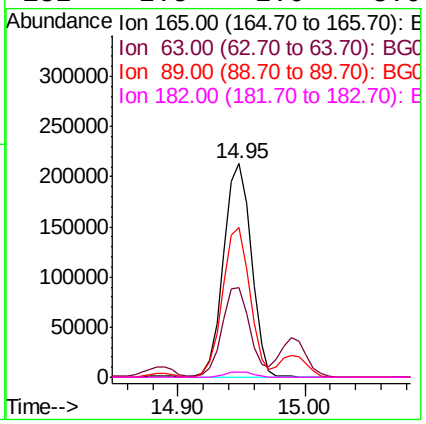


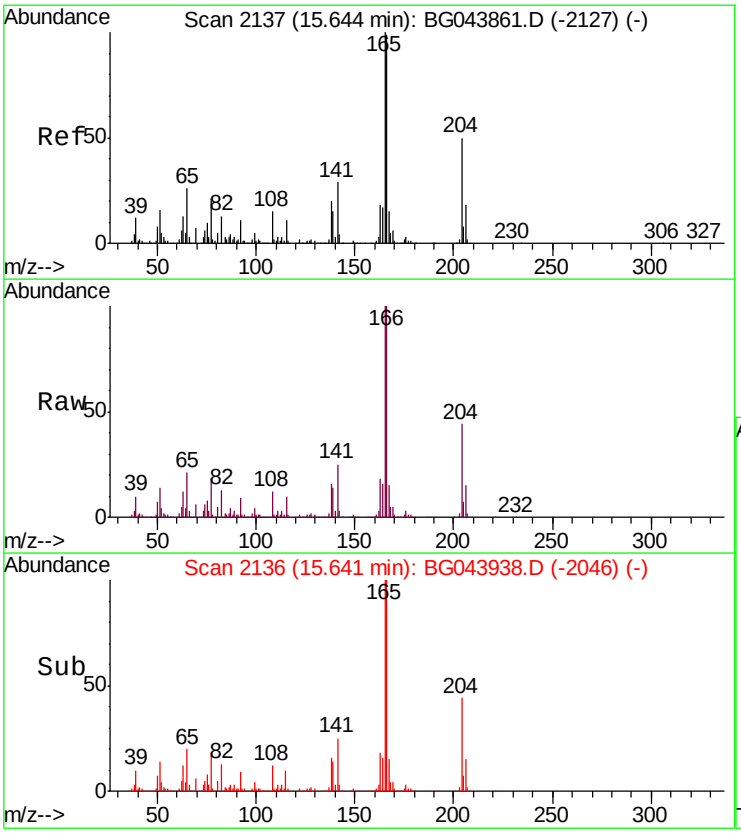
#57
2,4-Dinitrotoluene
Concen: 42.243 ng
RT: 14.95 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:165 Resp: 322024

Ion	Ratio	Lower	Upper
165	100		
63	41.7	31.9	47.9
89	70.3	53.8	80.6
182	2.5	2.0	3.0

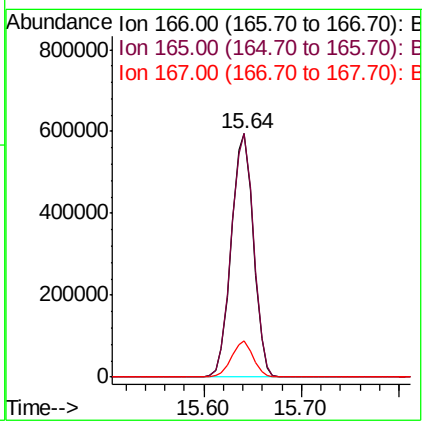


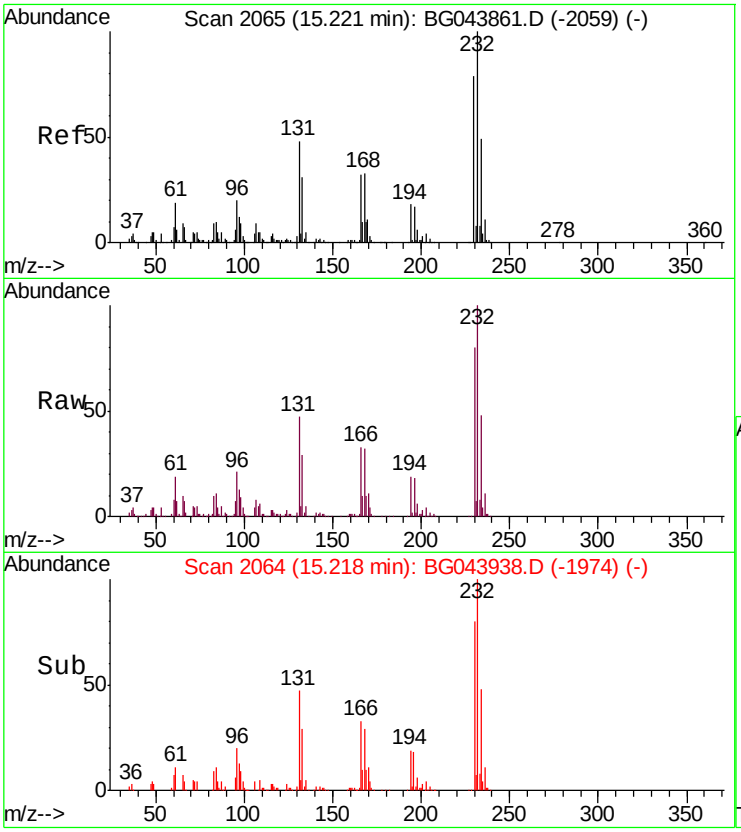


#58
Fluorene
Concen: 42.066 ng
RT: 15.64 min Scan# 2136
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:166 Resp: 935694

Ion	Ratio	Lower	Upper
166	100		
165	100.0	80.8	121.2
167	14.7	12.1	18.1



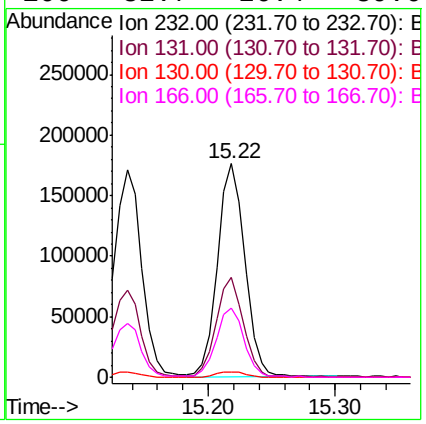


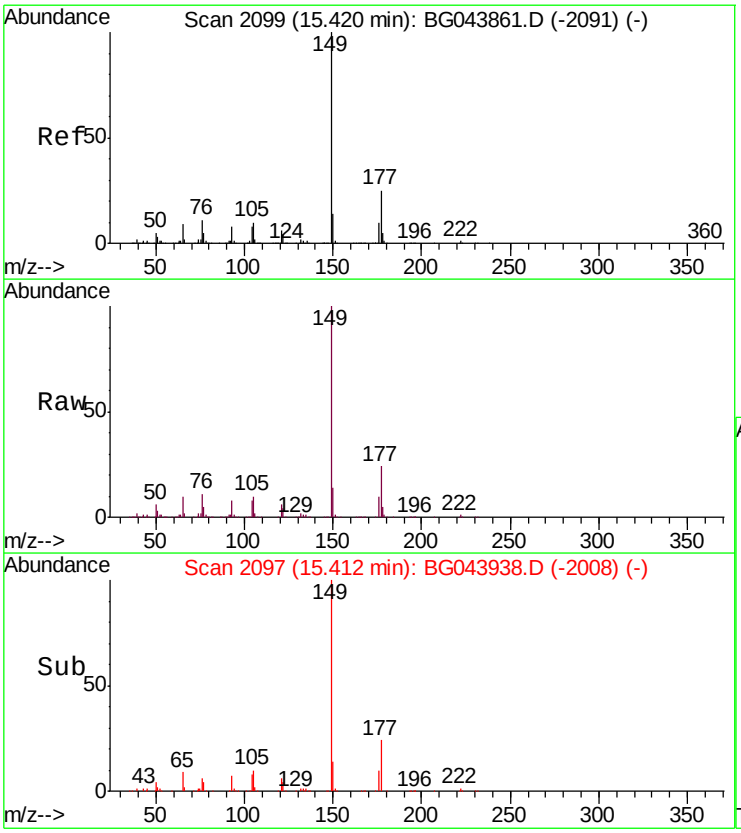
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.256 ng
RT: 15.22 min Scan# 2064
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:232 Resp: 263842

Ion	Ratio	Lower	Upper
232	100		
131	46.9	38.2	57.2
130	2.7	2.2	3.2
166	32.7	26.4	39.6

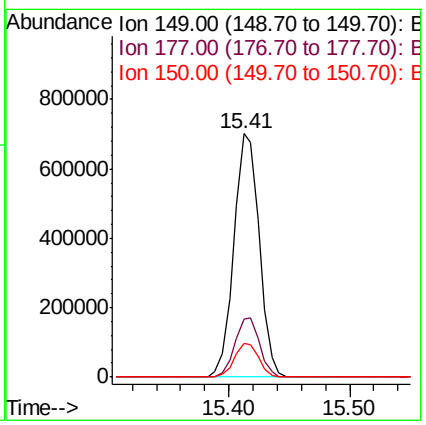


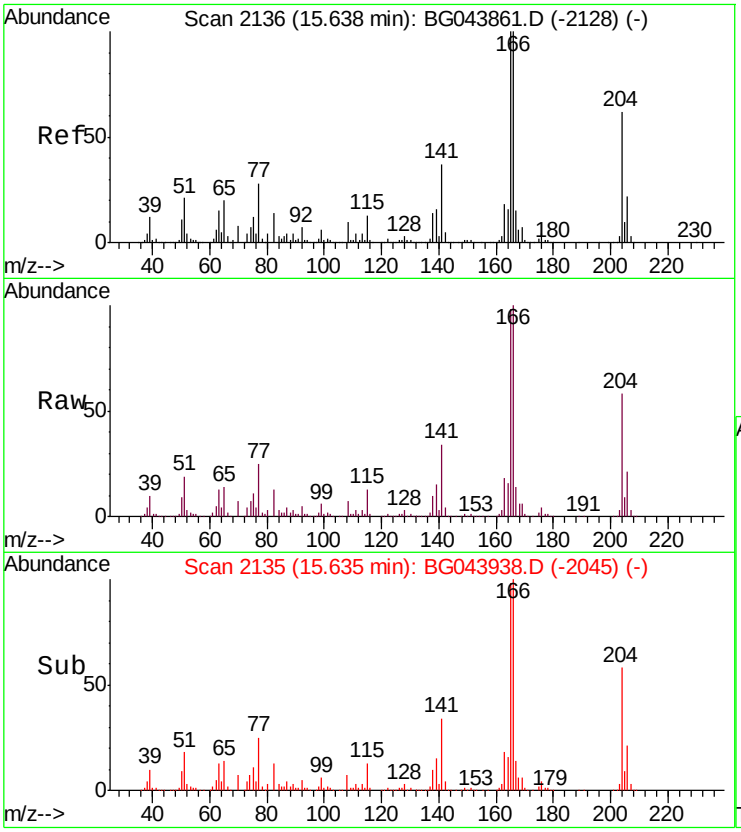


#60
Diethylphthalate
Concen: 41.284 ng
RT: 15.41 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:149 Resp: 1023488

Ion	Ratio	Lower	Upper
149	100		
177	24.1	20.0	30.0
150	13.7	11.1	16.7



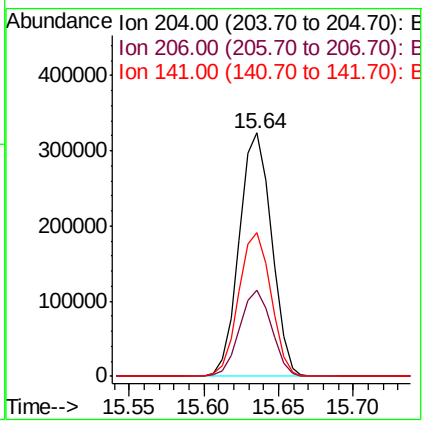


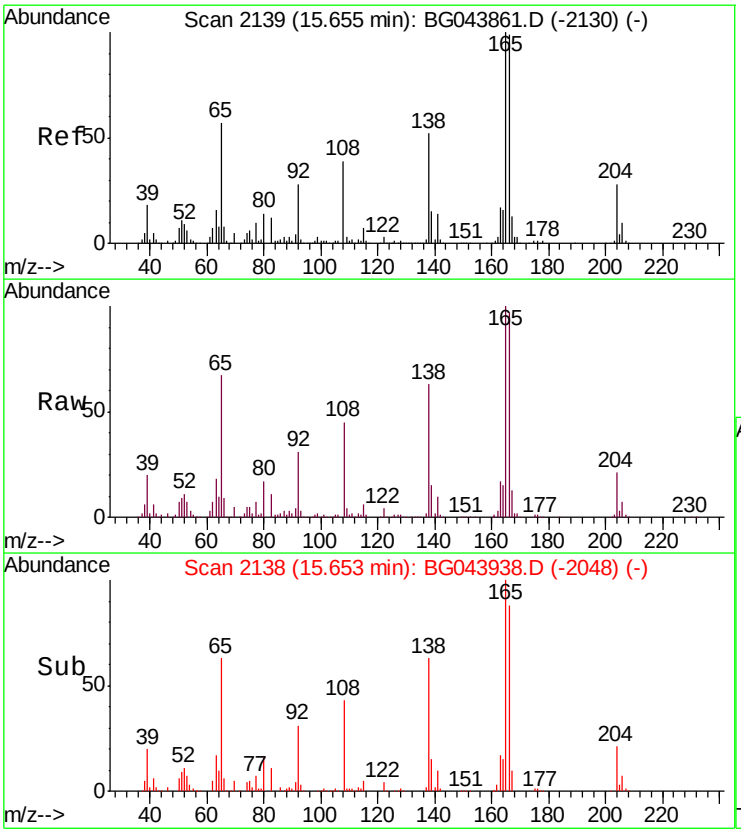
#61
4-Chlorophenyl-phenylether
Concen: 40.359 ng
RT: 15.64 min Scan# 2135
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:204 Resp: 487463

Ion	Ratio	Lower	Upper
204	100		
206	35.3	28.2	42.2
141	58.9	48.2	72.2

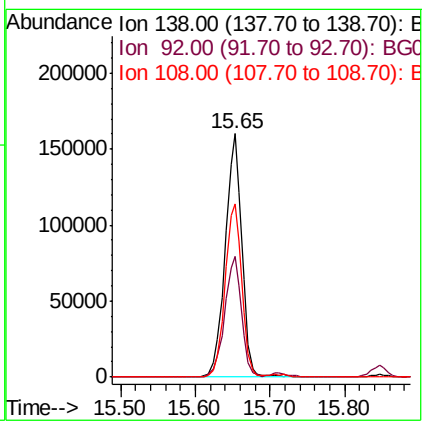


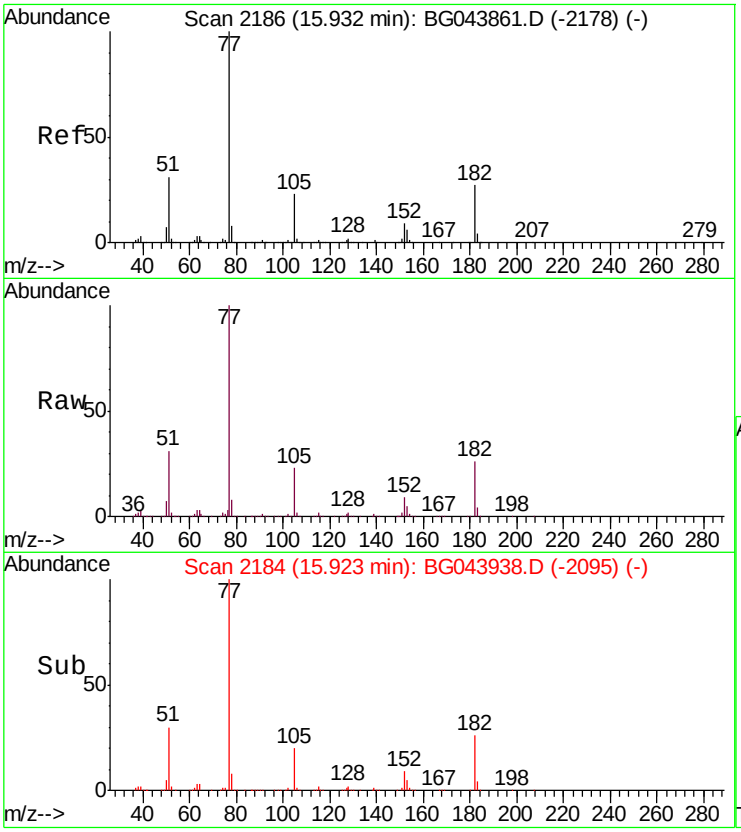


#62
4-Nitroaniline
Concen: 40.019 ng
RT: 15.65 min Scan# 2138
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:138 Resp: 251424

Ion	Ratio	Lower	Upper
138	100		
92	49.6	34.3	74.3
108	71.3	55.0	95.0



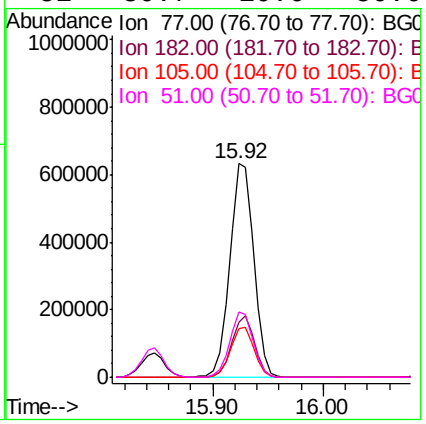


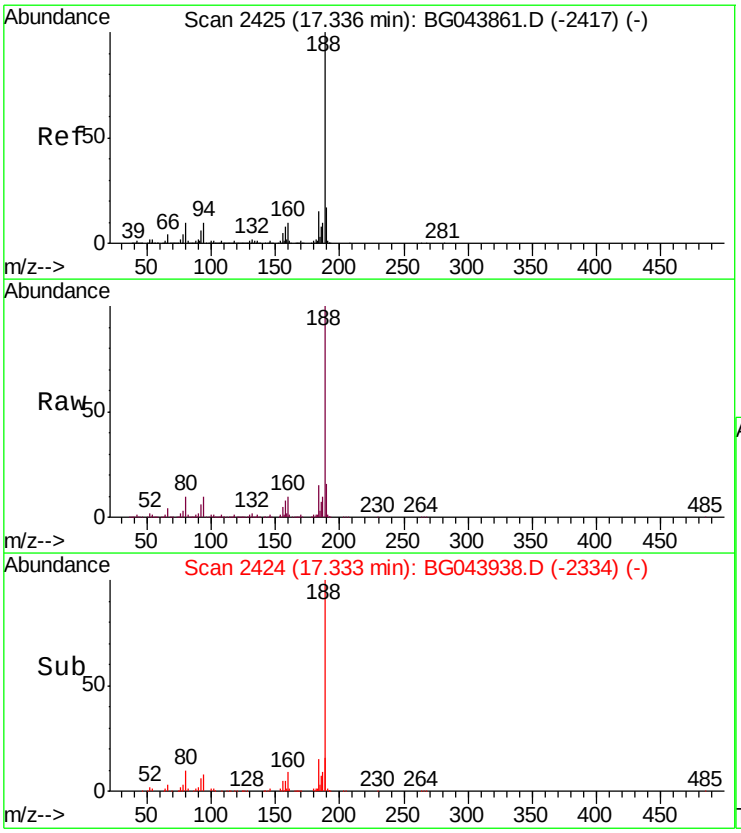
#63
Azobenzene
Concen: 41.965 ng
RT: 15.92 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion: 77 Resp: 964841

Ion	Ratio	Lower	Upper
77	100		
182	25.9	7.3	47.3
105	22.8	3.2	43.2
51	30.7	10.6	50.6

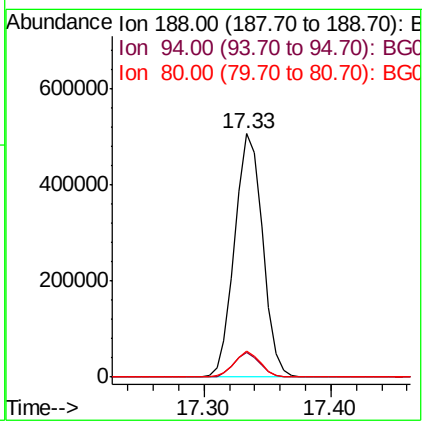


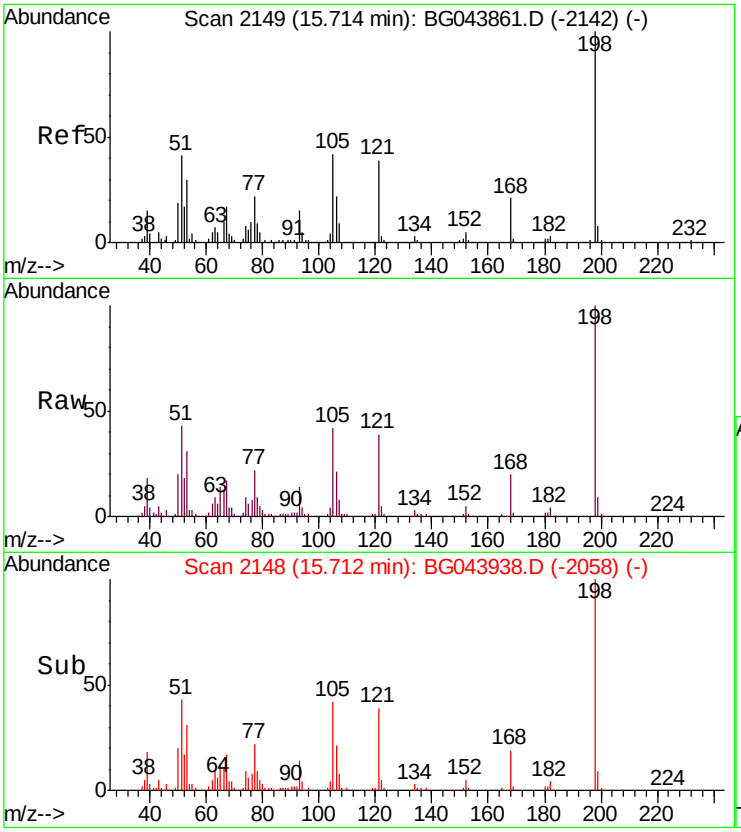


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.33 min Scan# 2424
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:188 Resp: 772360

Ion	Ratio	Lower	Upper
188	100		
94	9.9	7.9	11.9
80	10.5	8.2	12.4



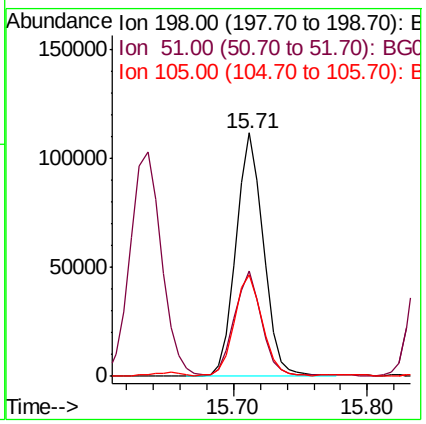


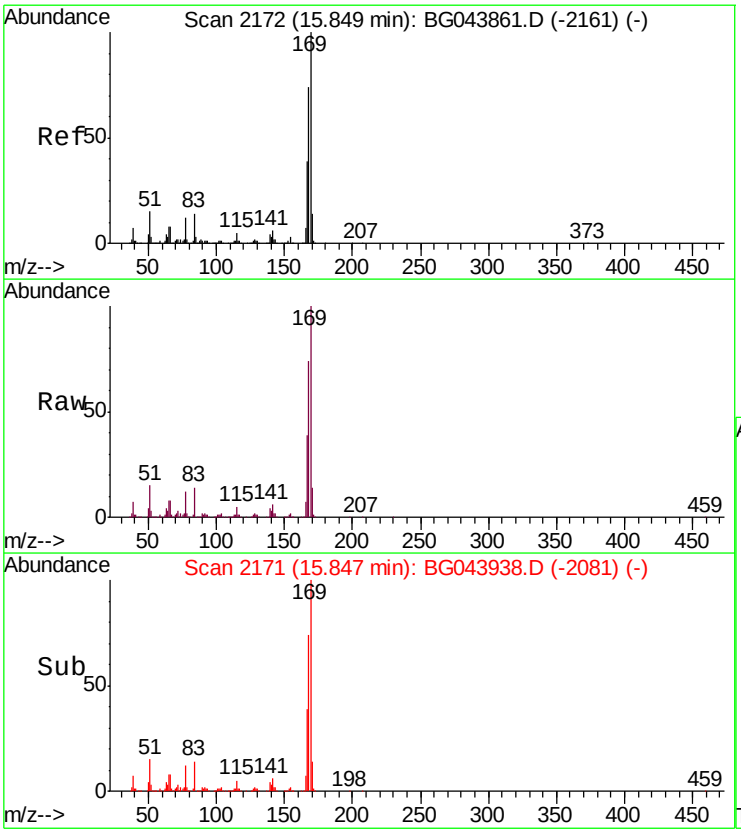
#65
4,6-Dinitro-2-methylphenol
Concen: 40.943 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:198 Resp: 160102

Ion	Ratio	Lower	Upper
198	100		
51	43.5	22.5	62.5
105	41.8	22.3	62.3

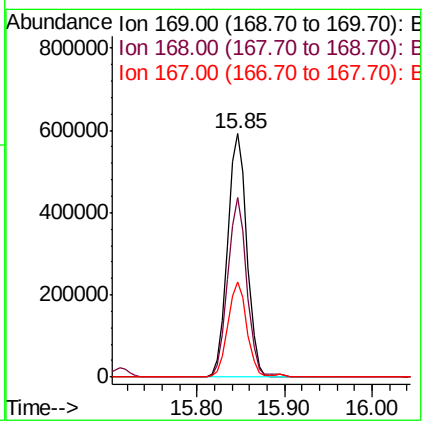


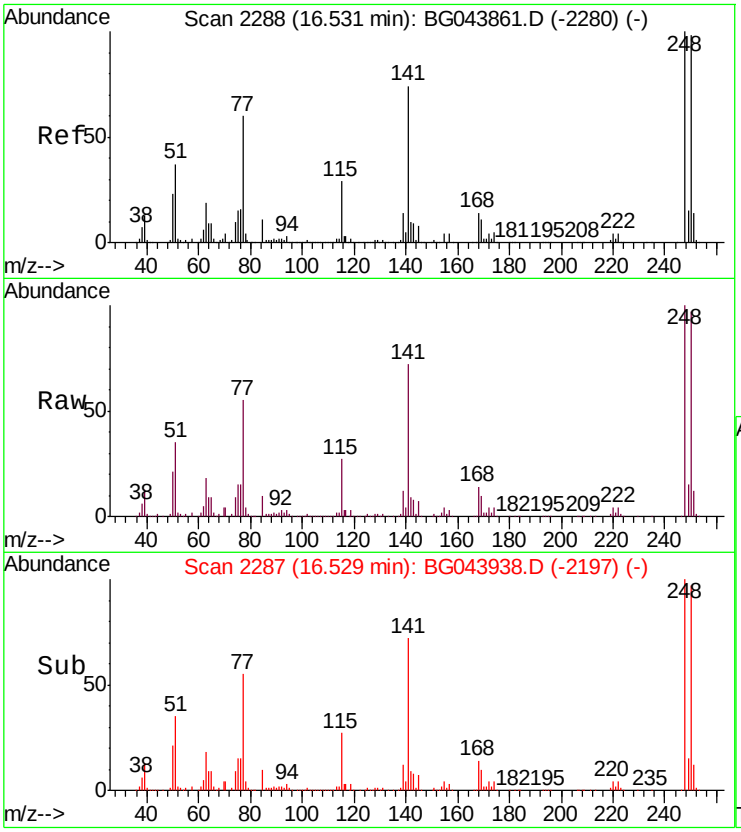


#66
n-Nitrosodiphenylamine
Concen: 39.186 ng
RT: 15.85 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:169 Resp: 891284

Ion	Ratio	Lower	Upper
169	100		
168	74.0	59.0	88.6
167	39.2	31.4	47.0



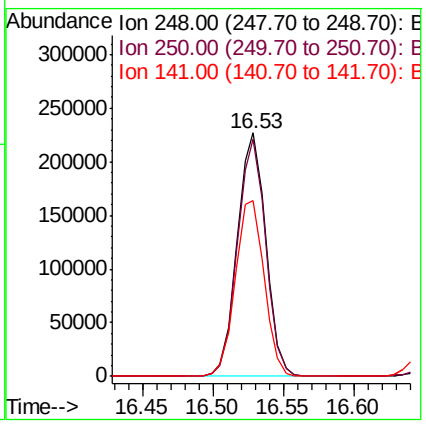


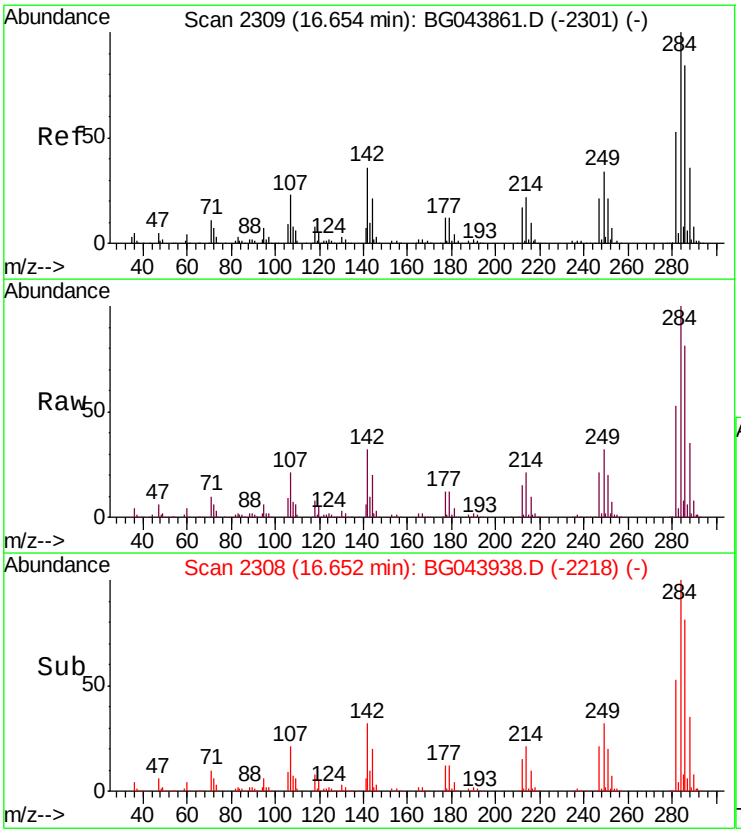
#67
4-Bromophenyl-phenylether
Concen: 36.790 ng
RT: 16.53 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:248 Resp: 319580

Ion	Ratio	Lower	Upper
248	100		
250	97.2	78.2	117.2
141	72.1	59.3	88.9

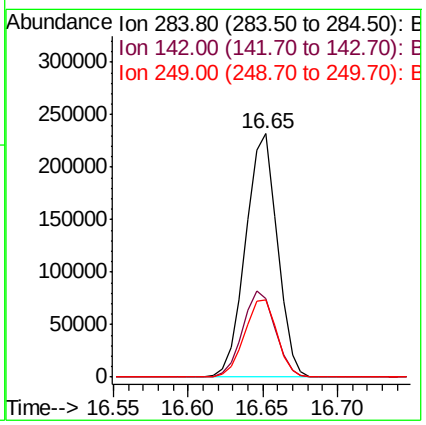


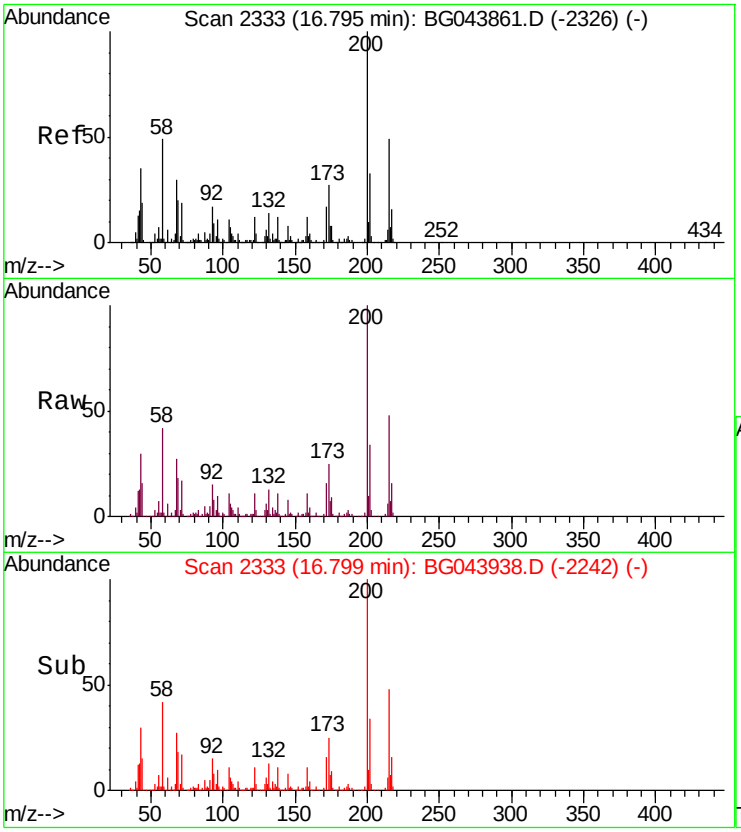


#68
Hexachlorobenzene
Concen: 36.230 ng
RT: 16.65 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:284 Resp: 339115

Ion	Ratio	Lower	Upper
284	100		
142	32.4	28.6	43.0
249	31.5	27.0	40.6



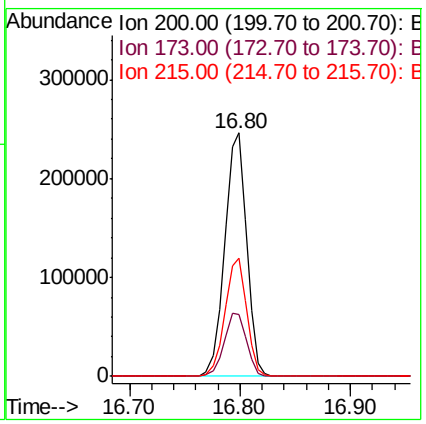


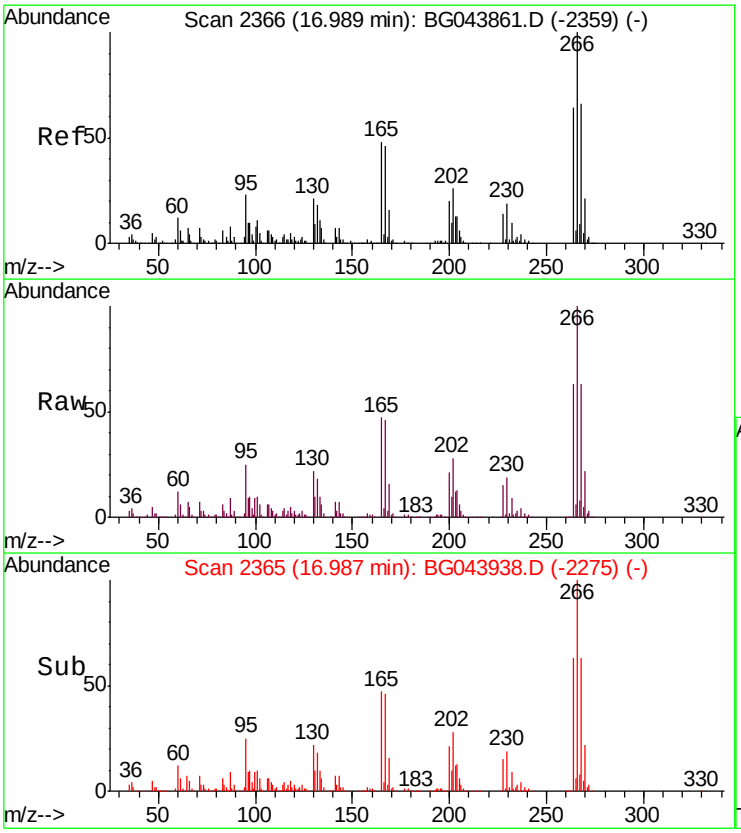
#69
Atrazine
Concen: 46.268 ng
RT: 16.80 min Scan# 2333
Delta R.T. 0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:200 Resp: 342073

Ion	Ratio	Lower	Upper
200	100		
173	25.3	6.6	46.6
215	48.4	28.6	68.6

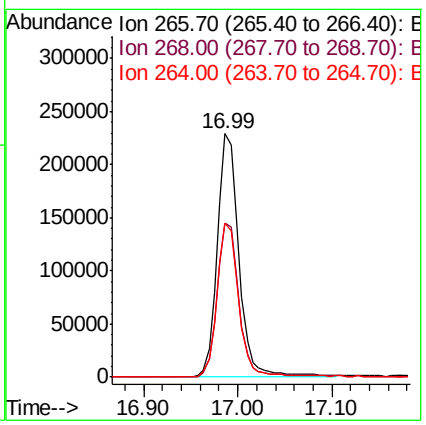


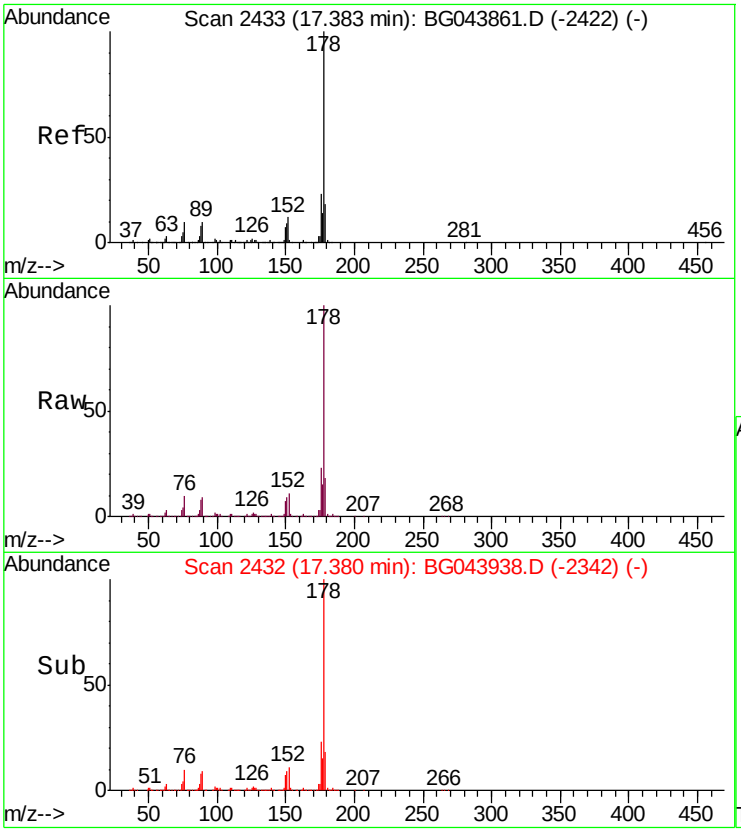


#70
Pentachlorophenol
Concen: 71.681 ng
RT: 16.99 min Scan# 2365
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:266 Resp: 369861

Ion	Ratio	Lower	Upper
266	100		
268	63.1	52.6	79.0
264	63.3	50.8	76.2



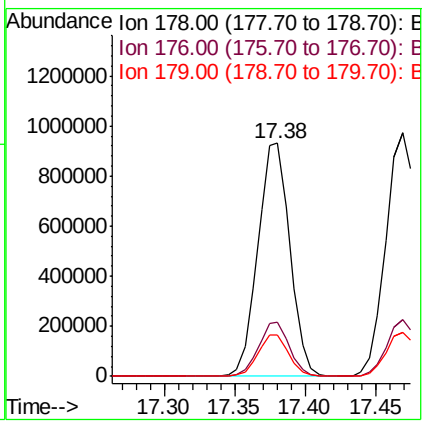


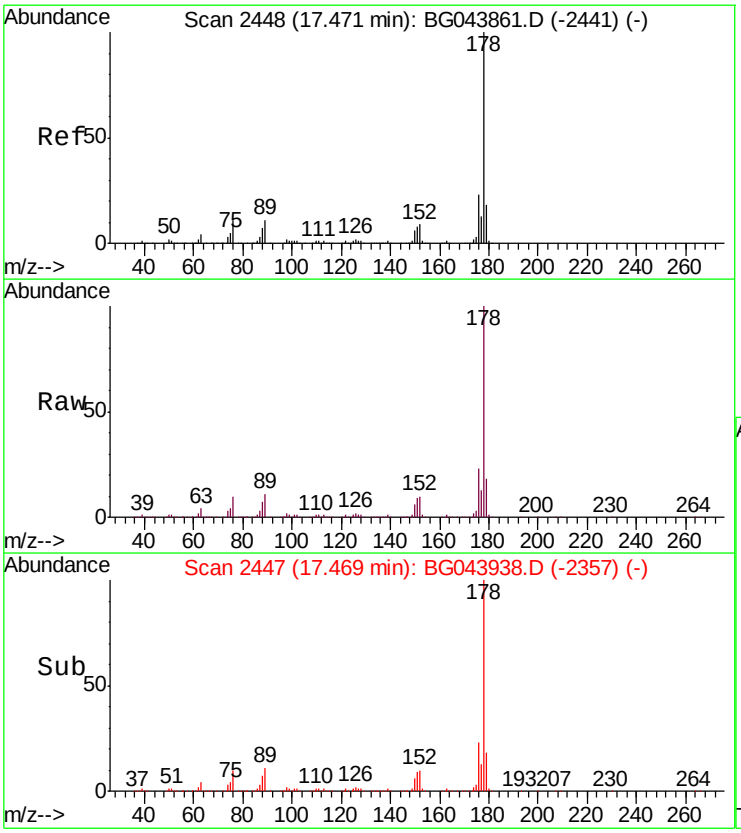
#71
Phenanthrene
Concen: 40.217 ng
RT: 17.38 min Scan# 2432
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:178 Resp: 1489897

Ion	Ratio	Lower	Upper
178	100		
176	23.5	18.6	28.0
179	17.6	14.4	21.6

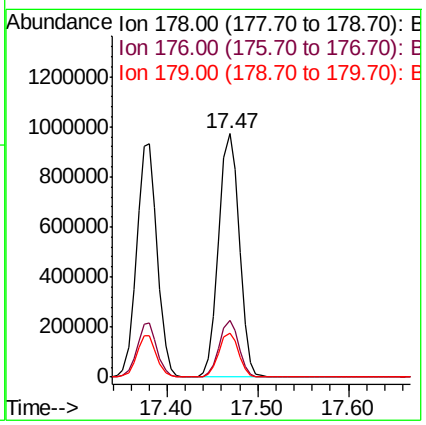


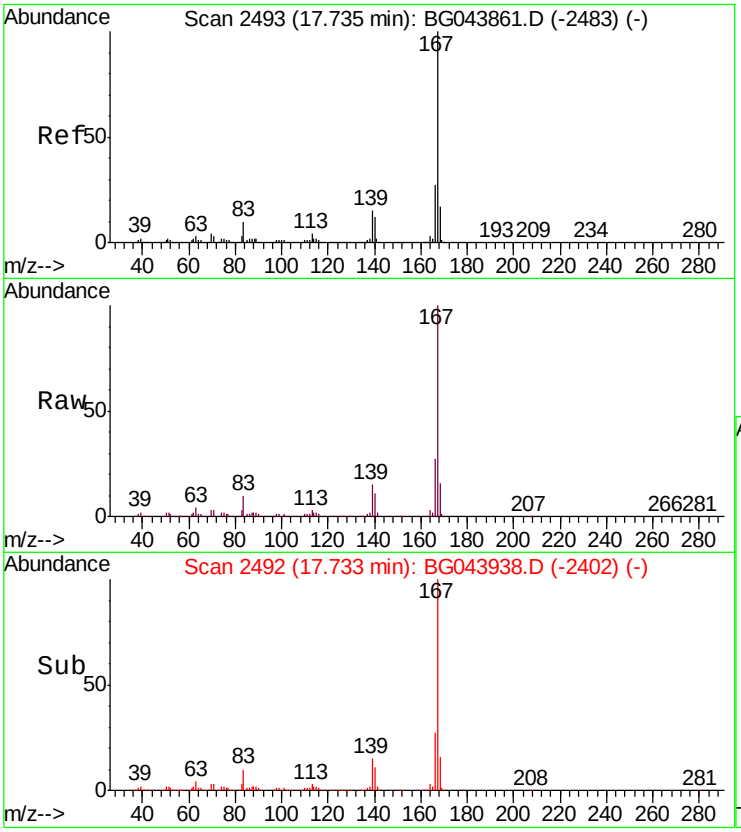


#72
Anthracene
Concen: 41.893 ng
RT: 17.47 min Scan# 2447
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:178 Resp: 1533789

Ion	Ratio	Lower	Upper
178	100		
176	23.3	18.3	27.5
179	18.2	14.6	22.0



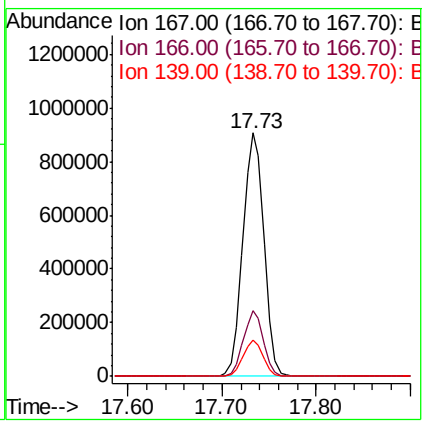


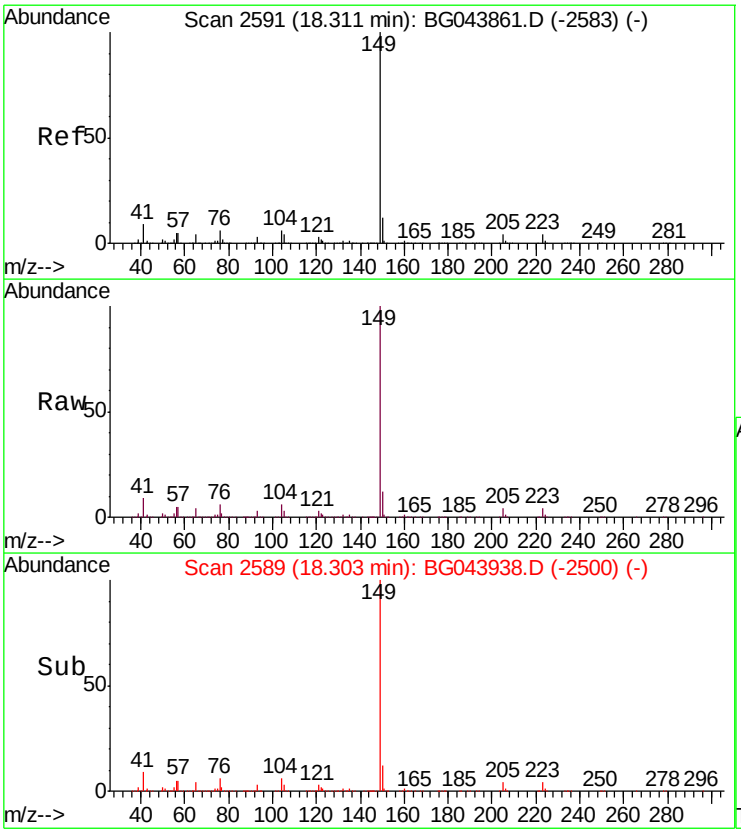
#73
Carbazole
Concen: 41.514 ng
RT: 17.73 min Scan# 2492
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:167 Resp: 1403974

Ion	Ratio	Lower	Upper
167	100		
166	27.1	21.6	32.4
139	14.9	12.1	18.1

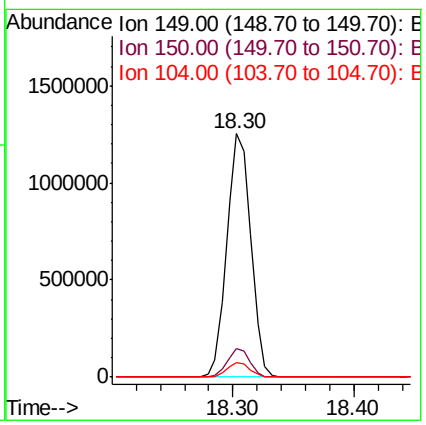


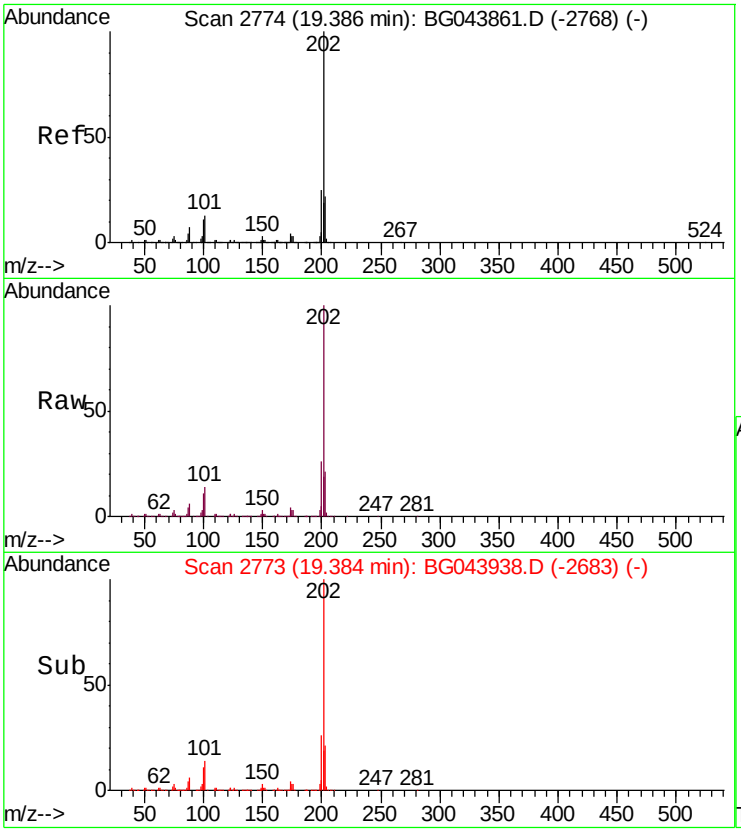


#74
Di-n-butylphthalate
Concen: 39.999 ng
RT: 18.30 min Scan# 2589
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:149 Resp: 1727139

Ion	Ratio	Lower	Upper
149	100		
150	11.6	9.7	14.5
104	6.1	5.0	7.4



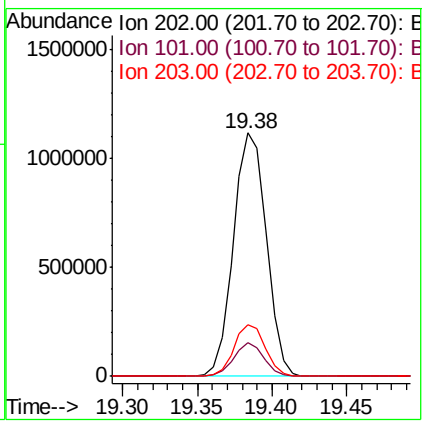


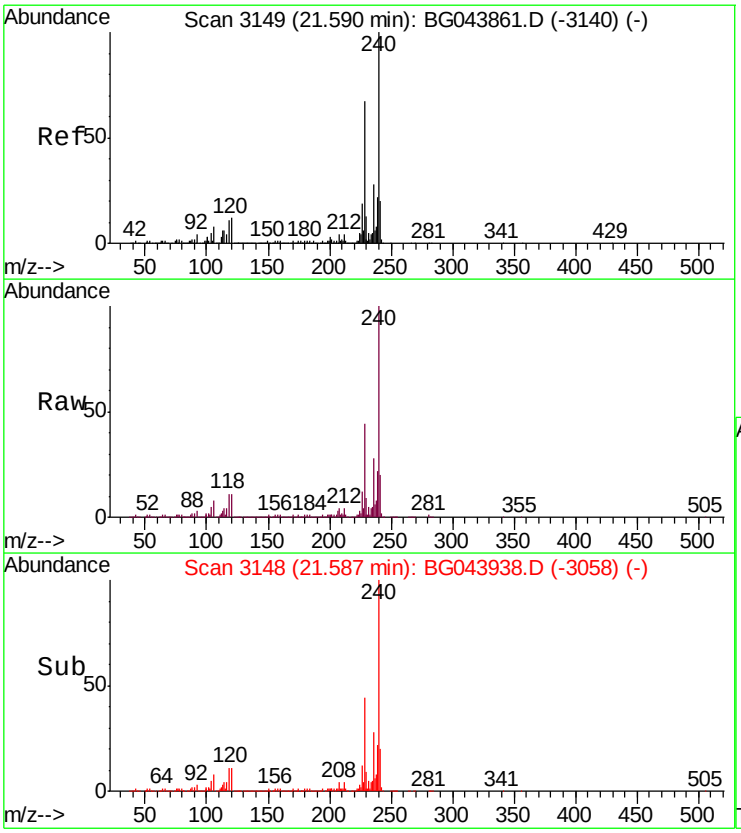
#75
Fluoranthene
Concen: 40.345 ng
RT: 19.38 min Scan# 2773
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:202 Resp: 1709341

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	33.3
203	21.2	1.6	41.6

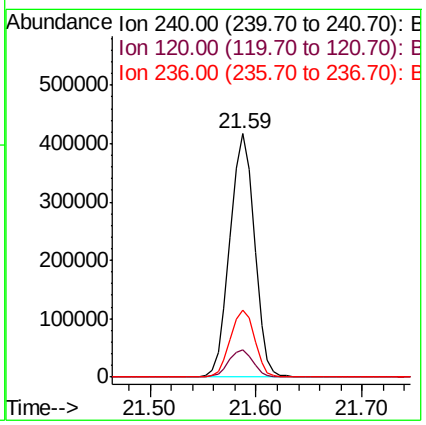


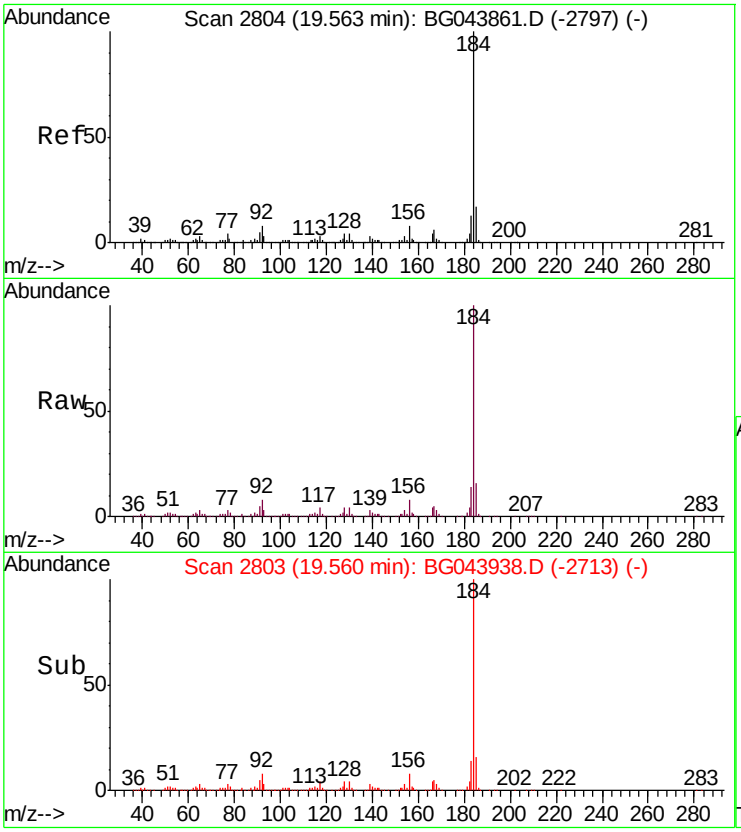


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.59 min Scan# 3148
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:240 Resp: 668501

Ion	Ratio	Lower	Upper
240	100		
120	11.0	9.6	14.4
236	27.6	22.2	33.2



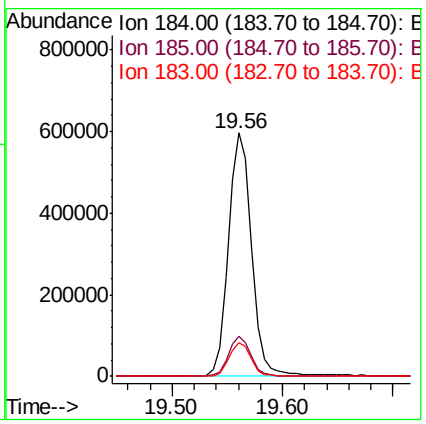


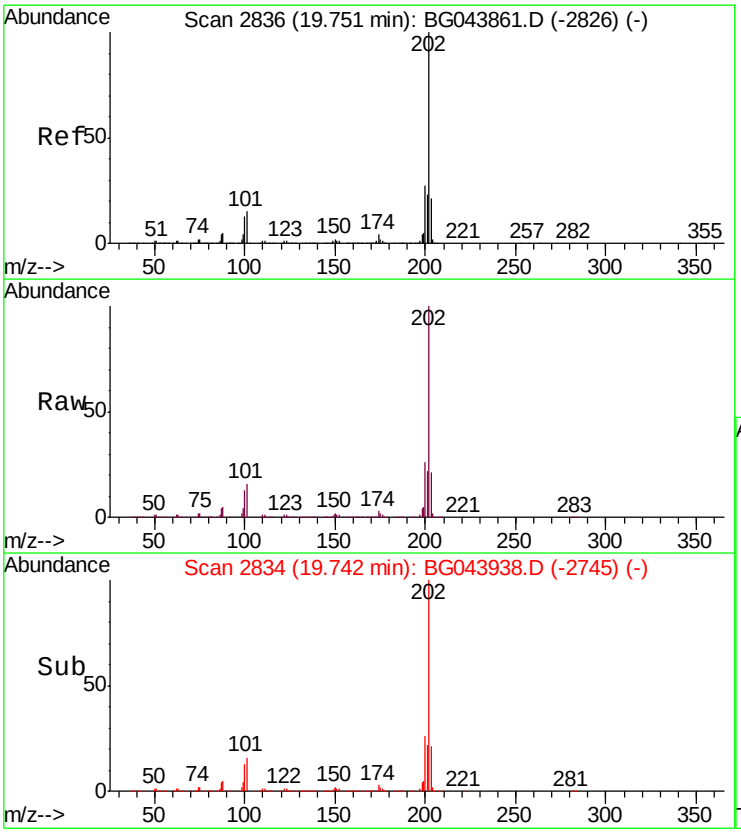
#77
Benzidine
Concen: 52.398 ng
RT: 19.56 min Scan# 2803
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:184 Resp: 880450

Ion	Ratio	Lower	Upper
184	100		
185	16.4	13.4	20.0
183	14.0	10.6	15.8

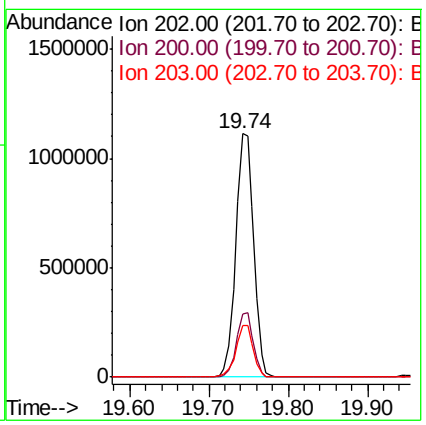


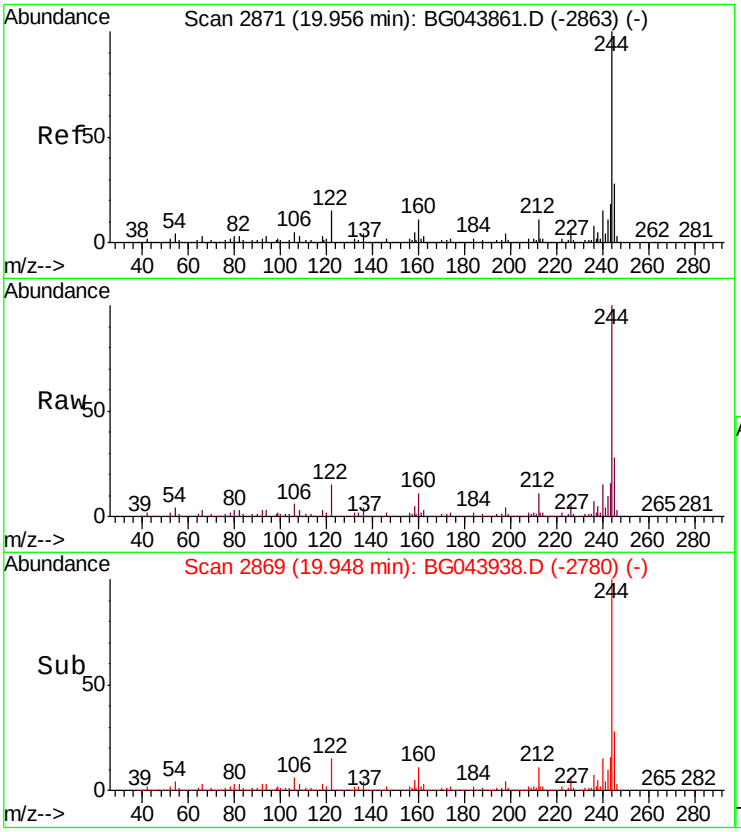


#78
Pyrene
Concen: 39.490 ng
RT: 19.74 min Scan# 2834
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:202 Resp: 1723195

Ion	Ratio	Lower	Upper
202	100		
200	25.9	21.7	32.5
203	21.4	17.0	25.6



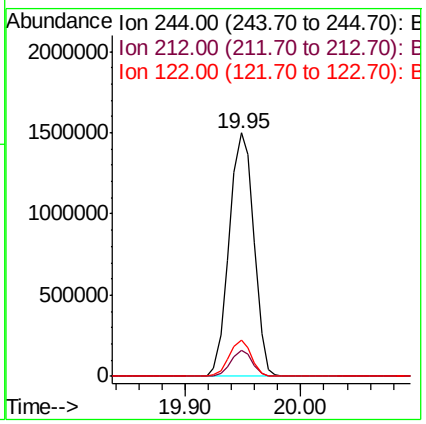


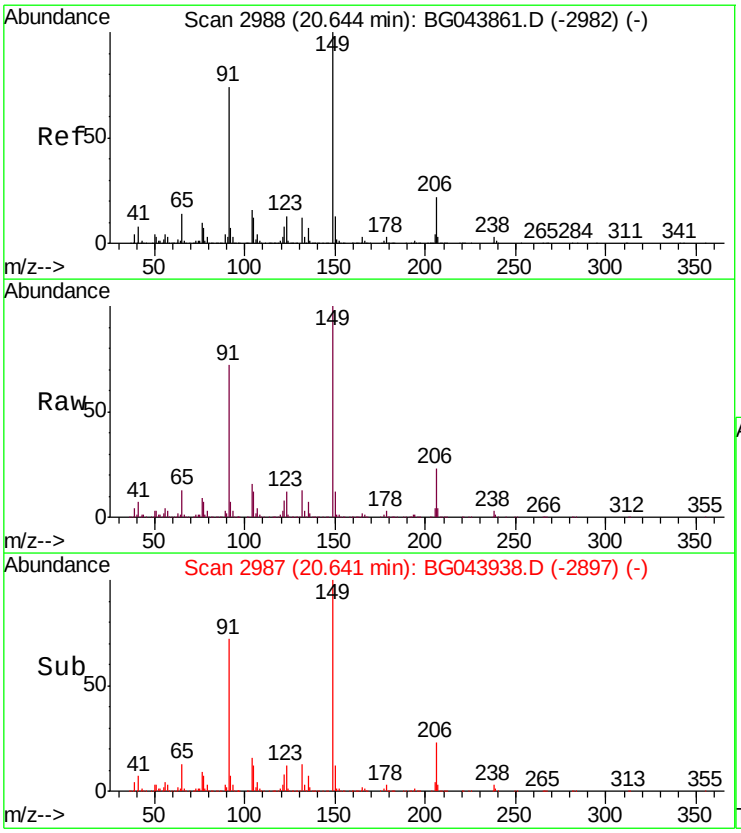
#79
Terphenyl-d14
Concen: 78.357 ng
RT: 19.95 min Scan# 2869
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:244 Resp: 2218905

Ion	Ratio	Lower	Upper
244	100		
212	10.7	8.6	13.0
122	15.1	11.9	17.9

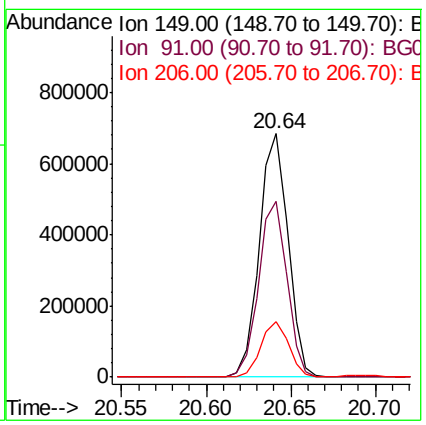


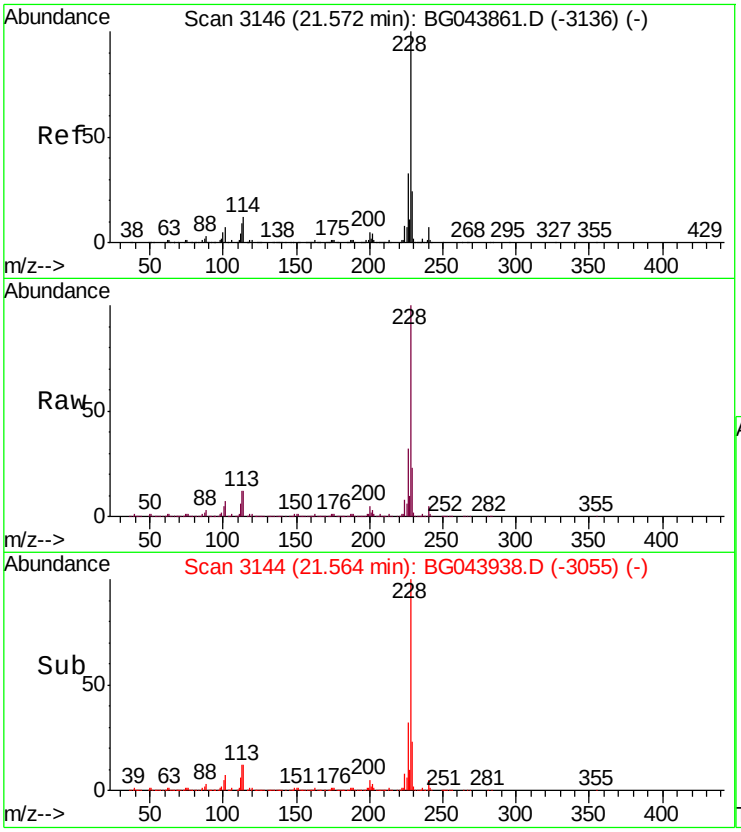


#80
Butylbenzylphthalate
Concen: 38.841 ng
RT: 20.64 min Scan# 2987
Delta R.T. -0.00 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:149 Resp: 806907

Ion	Ratio	Lower	Upper
149	100		
91	72.5	59.5	89.3
206	22.8	17.8	26.6



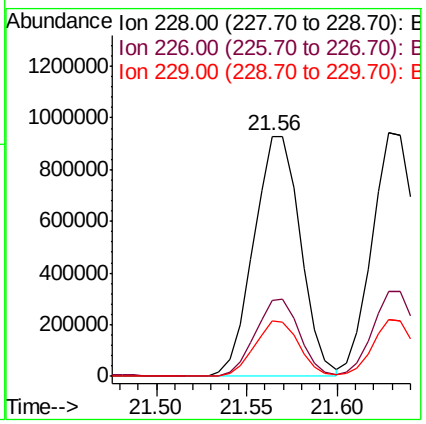


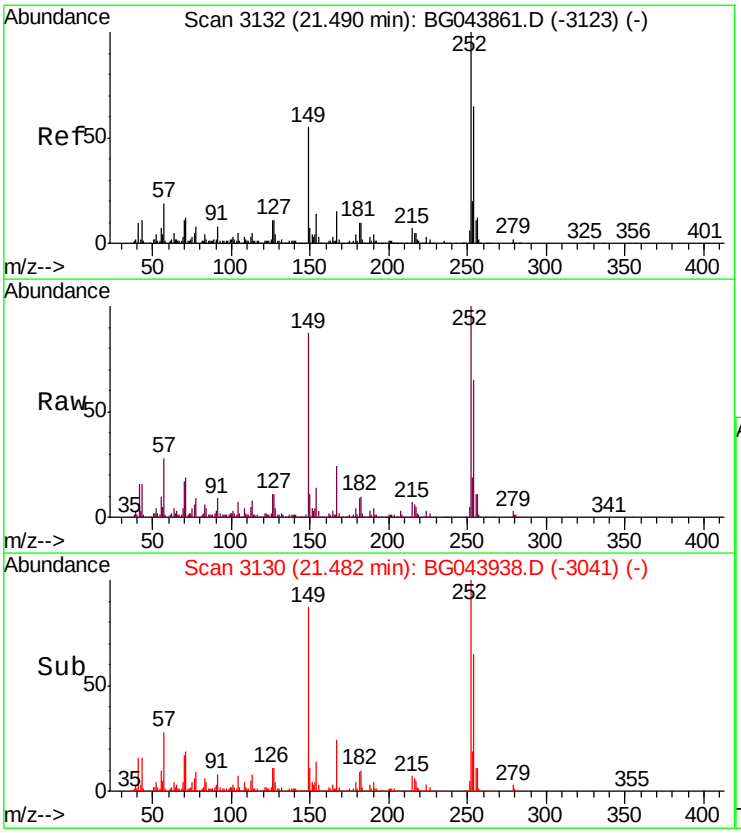
#81
Benzo(a)anthracene
Concen: 40.229 ng
RT: 21.56 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:228 Resp: 1667582

Ion	Ratio	Lower	Upper
228	100		
226	31.7	26.2	39.4
229	22.9	18.9	28.3

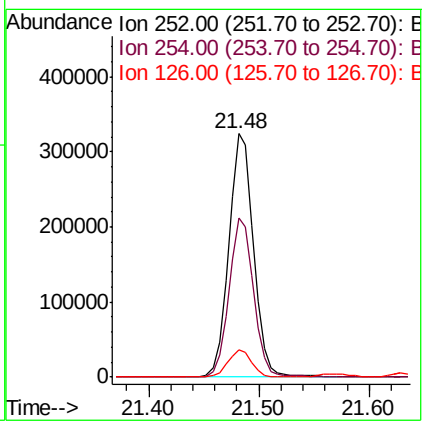


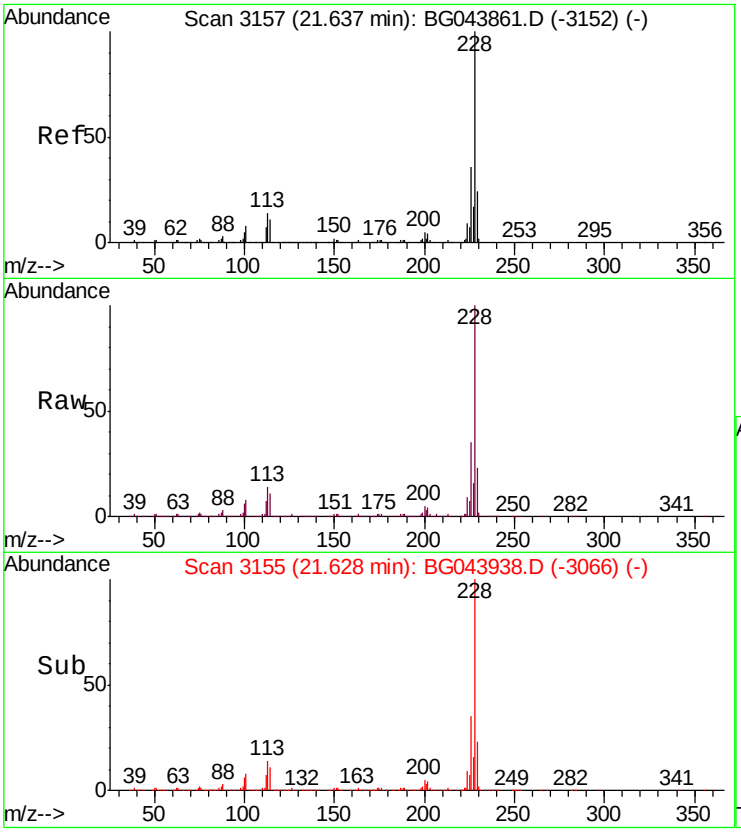


#82
3,3'-Dichlorobenzidine
Concen: 31.029 ng
RT: 21.48 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:252 Resp: 508153

Ion	Ratio	Lower	Upper
252	100		
254	65.5	52.1	78.1
126	11.1	9.1	13.7



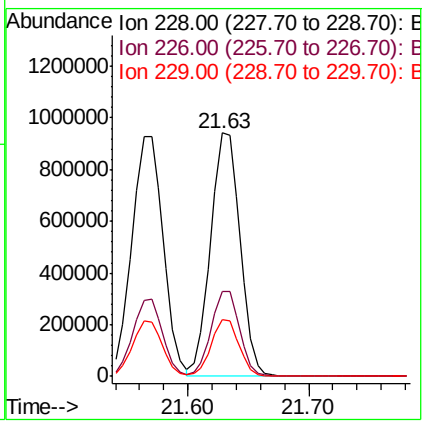


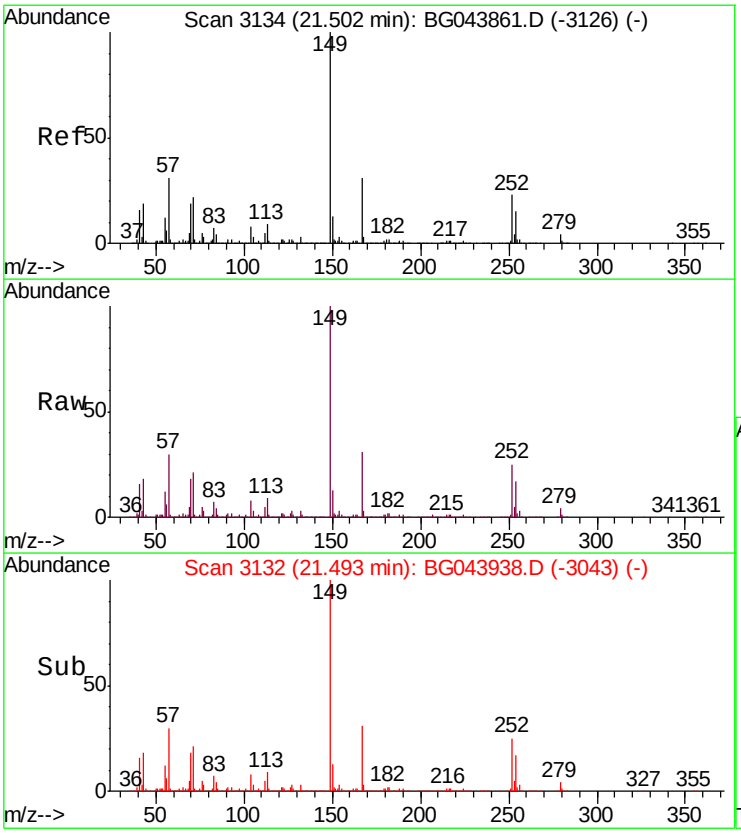
#83
Chrysene
Concen: 40.109 ng
RT: 21.63 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:228 Resp: 1579785

Ion	Ratio	Lower	Upper
228	100		
226	34.6	28.8	43.2
229	23.4	19.0	28.6

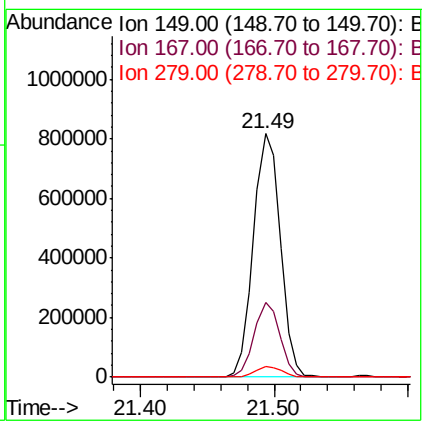


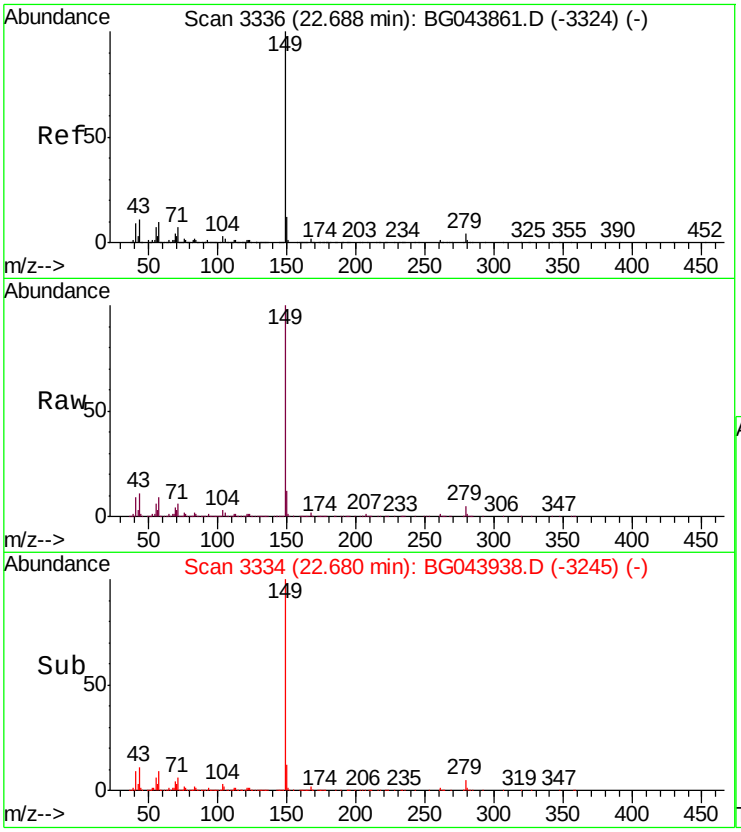


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.487 ng
RT: 21.49 min Scan# 3132
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:149 Resp: 1131884

Ion	Ratio	Lower	Upper
149	100		
167	30.6	24.7	37.1
279	4.3	3.3	4.9



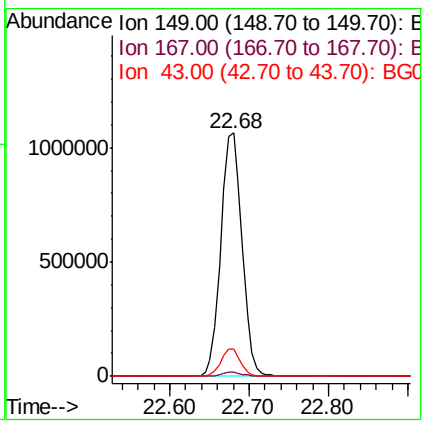


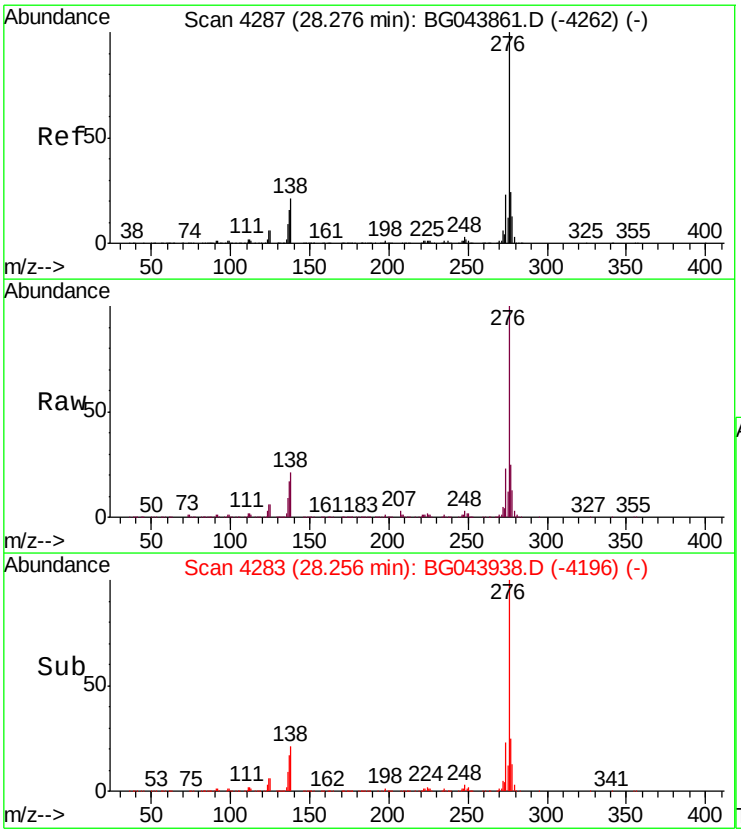
#85
Di-n-octyl phthalate
Concen: 40.726 ng
RT: 22.68 min Scan# 3334
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:149 Resp: 1962581

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.5	8.8	13.2

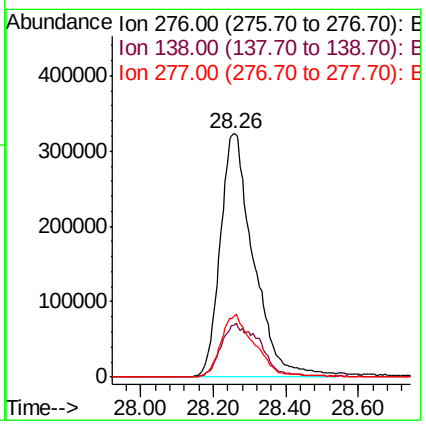


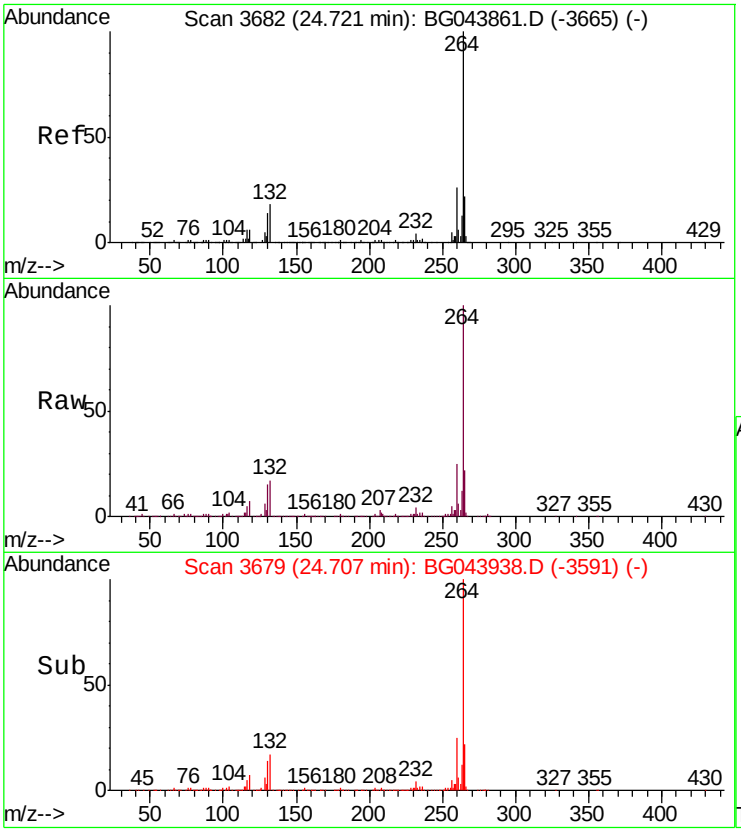


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.594 ng
RT: 28.26 min Scan# 4283
Delta R.T. -0.02 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:276 Resp: 2065844

Ion	Ratio	Lower	Upper
276	100		
138	26.0	21.0	31.4
277	26.0	21.1	31.7



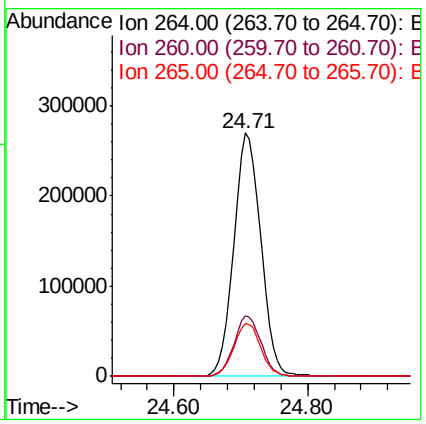


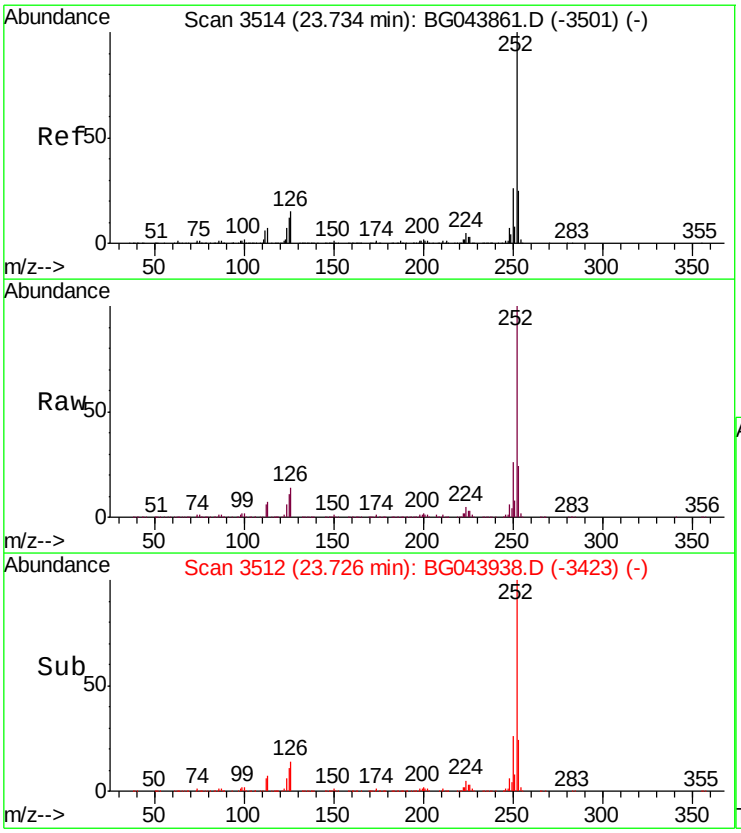
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.71 min Scan# 3679
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:264 Resp: 757583

Ion	Ratio	Lower	Upper
264	100		
260	24.8	20.4	30.6
265	21.7	17.4	26.2

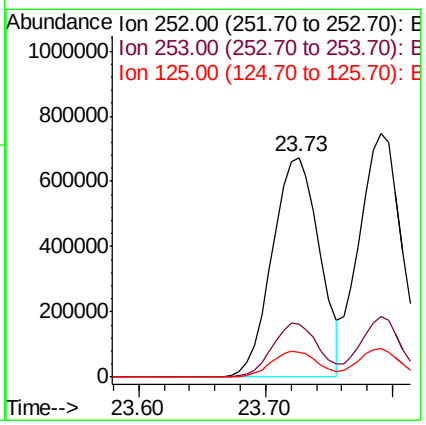


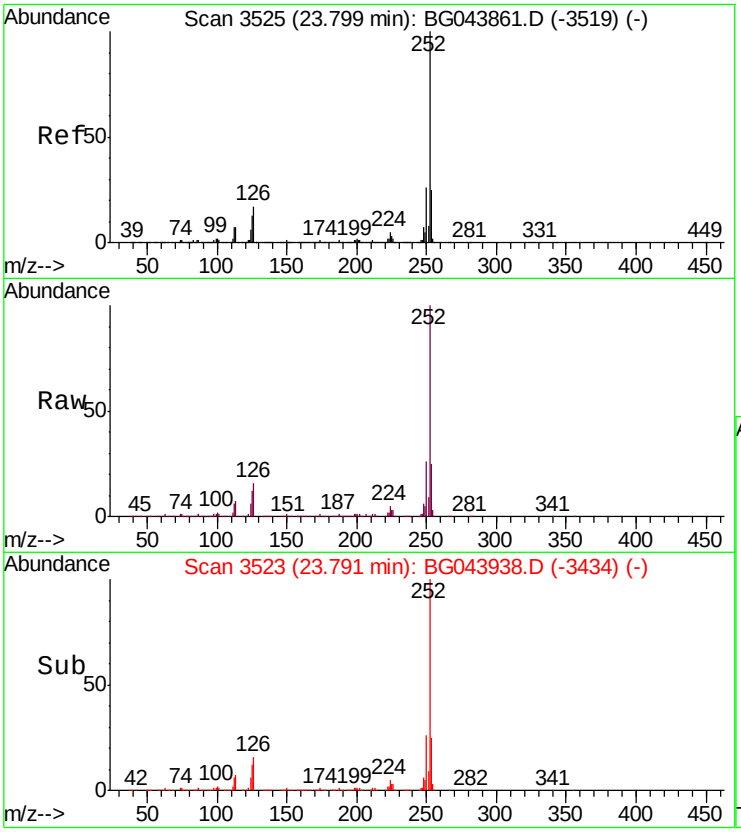


#88
Benzo(b)fluoranthene
Concen: 39.048 ng
RT: 23.73 min Scan# 3512
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:252 Resp: 1748798

Ion	Ratio	Lower	Upper
252	100		
253	24.1	19.7	29.5
125	11.2	9.4	14.2



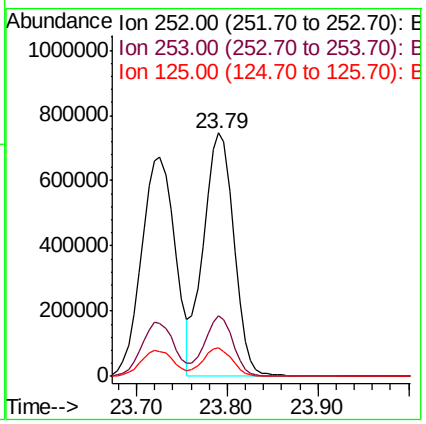


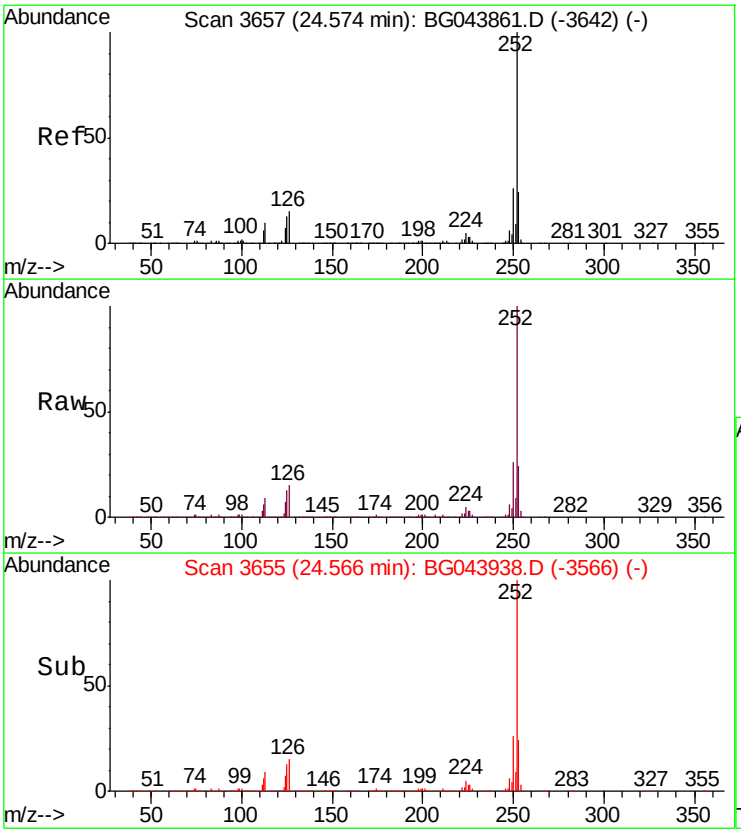
#89
Benzo(k)fluoranthene
Concen: 40.984 ng
RT: 23.79 min Scan# 3523
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:252 Resp: 1745480

Ion	Ratio	Lower	Upper
252	100		
253	25.1	19.4	29.2
125	11.9	9.9	14.9

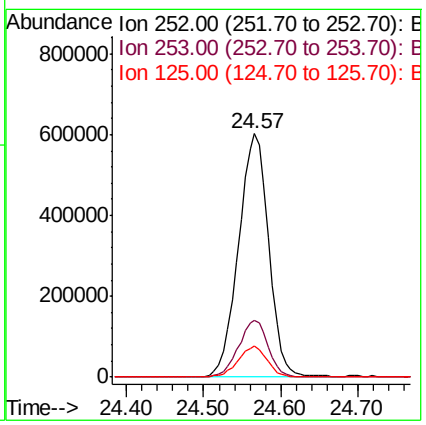


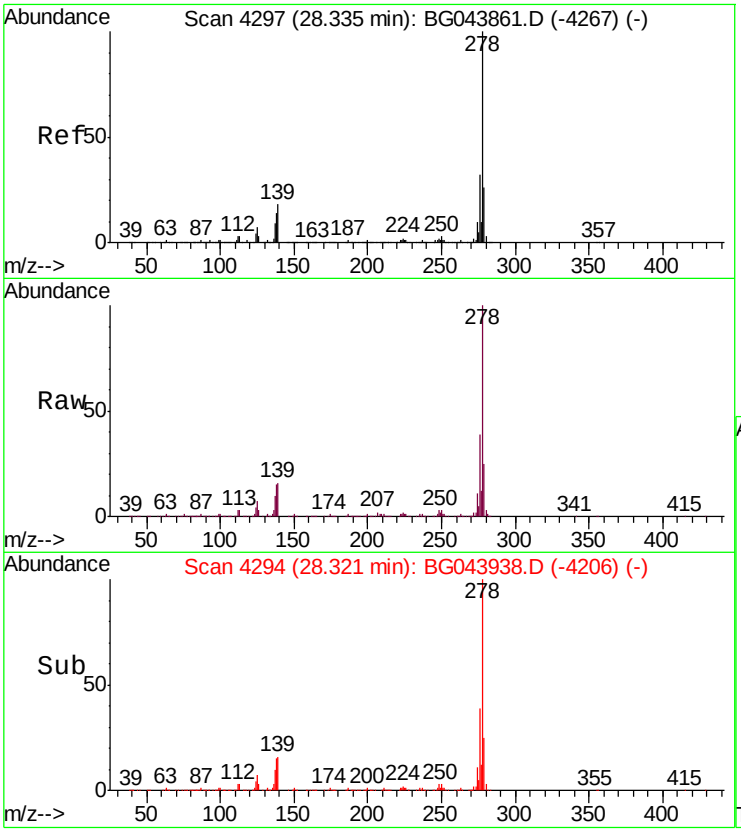


#90
Benzo(a)pyrene
Concen: 38.999 ng
RT: 24.57 min Scan# 3655
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:252 Resp: 1648509

Ion	Ratio	Lower	Upper
252	100		
253	23.5	19.3	28.9
125	12.7	10.4	15.6



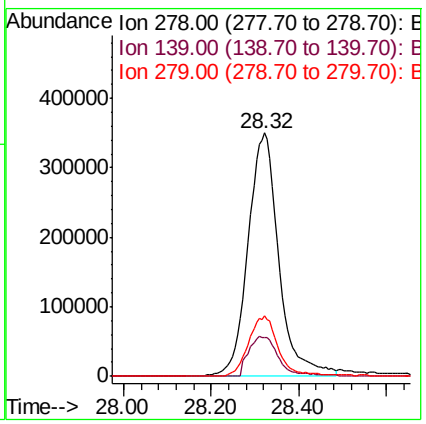


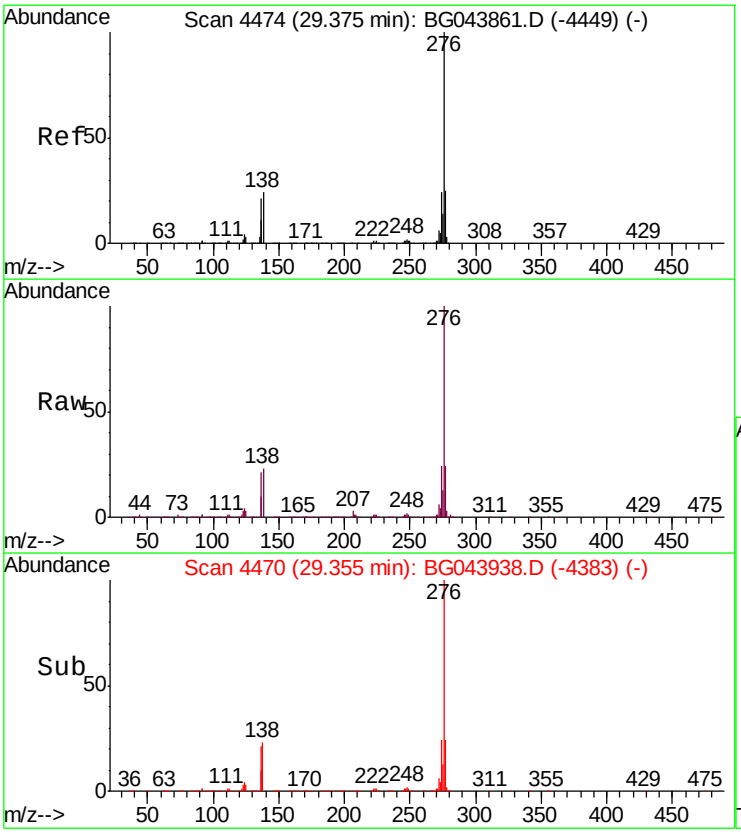
#91
Dibenzo(a,h)anthracene
Concen: 39.483 ng
RT: 28.32 min Scan# 4294
Delta R.T. -0.01 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Instrument :
BNA_G
ClientSampleId :
IDOC-S-01-CG

Tgt Ion:278 Resp: 1676153

Ion	Ratio	Lower	Upper
278	100		
139	15.8	14.2	21.4
279	25.1	20.6	30.8





#92
Benzo(g,h,i)perylene
Concen: 39.912 ng
RT: 29.35 min Scan# 4470
Delta R.T. -0.02 min
Lab File: BG043938.D
Acq: 6 Jan 2020 19:34

Tgt Ion:276 Resp: 1683034

Ion	Ratio	Lower	Upper
276	100		
277	24.4	20.2	30.4
138	23.1	19.0	28.6