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

Quantitation Report (Not Reviewed)

Data File : BG043942.D
Acq On : 6 Jan 2020 22:10
Operator : JU
Sample : IDOC-W-01-CG
Misc :
ALS Vial : 9 Sample Multiplier: 1

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

Quant Time: Jan 07 04:53:27 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	111108	20.00	ng		0.00
21) Naphthalene-d8	10.76	136	493858	20.00	ng		0.00
39) Acenaphthene-d10	14.59	164	329661	20.00	ng		0.00
64) Phenanthrene-d10	17.34	188	714829	20.00	ng		0.00
76) Chrysene-d12	21.58	240	628896	20.00	ng		0.00
87) Perylene-d12	24.71	264	706414	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	837479	138.40	ng		0.00
7) Phenol-d6	7.13	99	1107223	130.90	ng		0.00
23) Nitrobenzene-d5	9.12	82	695456	75.33	ng		0.00
42) 2,4,6-Tribromophenol	16.08	330	422729	122.54	ng		0.00
45) 2-Fluorobiphenyl	13.22	172	1513200	83.16	ng		0.00
79) Terphenyl-d14	19.95	244	2167388	82.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	118736	45.002	ng		98
3) Pyridine	3.82	79	290128	37.222	ng		94
4) n-Nitrosodimethylamine	3.74	42	150720	43.432	ng		93
6) Aniline	7.28	93	377787	34.004	ng		99
8) 2-Chlorophenol	7.53	128	357284	50.293	ng		97
9) Benzaldehyde	7.09	77	211506	39.069	ng		98
10) Phenol	7.15	94	445974	51.173	ng		100
11) bis(2-Chloroethyl)ether	7.38	93	330632	43.951	ng		99
12) 1,3-Dichlorobenzene	7.85	146	364525	43.849	ng		98
13) 1,4-Dichlorobenzene	7.99	146	365974	44.618	ng		99
14) 1,2-Dichlorobenzene	8.32	146	347498	44.138	ng		99
15) Benzyl Alcohol	8.19	79	308072	46.148	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.49	45	466496	40.082	ng		99
17) 2-Methylphenol	8.40	107	317236	50.302	ng		98
18) Hexachloroethane	9.05	117	136976	42.917	ng		99
19) n-Nitroso-di-n-propylamine	8.76	70	264531	41.994	ng		99
20) 3+4-Methylphenols	8.73	107	430018	48.877	ng		99
22) Acetophenone	8.78	105	491418	40.025	ng	#	98
24) Nitrobenzene	9.16	77	378553	41.402	ng		99
25) Isophorone	9.69	82	719162	41.523	ng		98
26) 2-Nitrophenol	9.87	139	197464	45.648	ng		98
27) 2,4-Dimethylphenol	9.94	122	344814	52.953	ng		99
28) bis(2-Chloroethoxy)methane	10.17	93	465644	40.327	ng		100
29) 2,4-Dichlorophenol	10.41	162	356984	45.960	ng		99
30) 1,2,4-Trichlorobenzene	10.63	180	357271	41.023	ng		99
31) Naphthalene	10.81	128	1043774	43.675	ng		99
32) Benzoic acid	10.07	122	137310	28.778	ng		95
33) 4-Chloroaniline	10.91	127	271112	23.784	ng		98
34) Hexachlorobutadiene	11.11	225	205682	38.681	ng		97
35) Caprolactam	11.68	113	92181	31.880	ng		96
36) 4-Chloro-3-methylphenol	12.04	107	382251	46.228	ng		96
37) 2-Methylnaphthalene	12.42	142	784817	43.620	ng		97
38) 1-Methylnaphthalene	12.64	142	742947	43.568	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.79	216	369012	38.191	ng		99

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

Quantitation Report (Not Reviewed)

Data File : BG043942.D
Acq On : 6 Jan 2020 22:10
Operator : JU
Sample : IDOC-W-01-CG
Misc :
ALS Vial : 9 Sample Multiplier: 1

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

Quant Time: Jan 07 04:53:27 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	488141	97.446	ng	99
43) 2,4,6-Trichlorophenol	13.02	196	282492	42.490	ng	96
44) 2,4,5-Trichlorophenol	13.10	196	305329	44.527	ng	99
46) 1,1'-Biphenyl	13.43	154	986604	41.741	ng	99
47) 2-Chloronaphthalene	13.47	162	774642	40.558	ng	98
48) 2-Nitroaniline	13.66	65	249215	40.564	ng	98
49) Acenaphthylene	14.32	152	1220607	44.464	ng	99
50) Dimethylphthalate	14.05	163	992827	42.415	ng	98
51) 2,6-Dinitrotoluene	14.16	165	231018	43.666	ng	97
52) Acenaphthene	14.66	154	873538	45.375	ng	97
53) 3-Nitroaniline	14.49	138	183534	30.549	ng	98
54) 2,4-Dinitrophenol	14.69	184	200928	74.921	ng	98
55) Dibenzofuran	14.99	168	1172011	44.224	ng	100
56) 4-Nitrophenol	14.80	139	444585	96.567	ng	96
57) 2,4-Dinitrotoluene	14.94	165	325969	45.281	ng	98
58) Fluorene	15.64	166	928755	44.215	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.22	232	266593	45.213	ng	98
60) Diethylphthalate	15.41	149	1015131	43.360	ng	99
61) 4-Chlorophenyl-phenylether	15.63	204	482744	42.324	ng	99
62) 4-Nitroaniline	15.65	138	246425	41.535	ng	98
63) Azobenzene	15.93	77	954564	43.965	ng	100
65) 4,6-Dinitro-2-methylphenol	15.71	198	166908	45.564	ng	97
66) n-Nitrosodiphenylamine	15.85	169	883454	41.968	ng	99
67) 4-Bromophenyl-phenylether	16.52	248	314691	39.142	ng	99
68) Hexachlorobenzene	16.65	284	338305	39.052	ng	99
69) Atrazine	16.80	200	338395	49.454	ng	99
70) Pentachlorophenol	16.99	266	377974	79.149	ng	99
71) Phenanthrene	17.38	178	1482225	43.230	ng	99
72) Anthracene	17.47	178	1522362	44.927	ng	99
73) Carbazole	17.74	167	1391985	44.472	ng	99
74) Di-n-butylphthalate	18.31	149	1711121	42.818	ng	99
75) Fluoranthene	19.39	202	1709072	43.586	ng	99
77) Benzidine	19.56	184	843339	53.350	ng	99
78) Pyrene	19.74	202	1719275	41.882	ng	100
80) Butylbenzylphthalate	20.64	149	810892	41.491	ng	98
81) Benzo(a)anthracene	21.57	228	1668579	42.788	ng	99
82) 3,3'-Dichlorobenzidine	21.48	252	516017	33.494	ng	100
83) Chrysene	21.63	228	1575777	42.527	ng	99
84) Bis(2-ethylhexyl)phthalate	21.50	149	1136059	42.128	ng	99
85) Di-n-octyl phthalate	22.68	149	1959484	43.222	ng	99
86) Indeno(1,2,3-cd)pyrene	28.26	276	2031720	40.347	ng	99
88) Benzo(b)fluoranthene	23.72	252	1775347	42.512	ng	99
89) Benzo(k)fluoranthene	23.79	252	1727390	43.498	ng	100
90) Benzo(a)pyrene	24.57	252	1655542	42.002	ng	100
91) Dibenzo(a,h)anthracene	28.32	278	1662755	42.005	ng	100
92) Benzo(g,h,i)perylene	29.36	276	1642734	41.778	ng	99

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

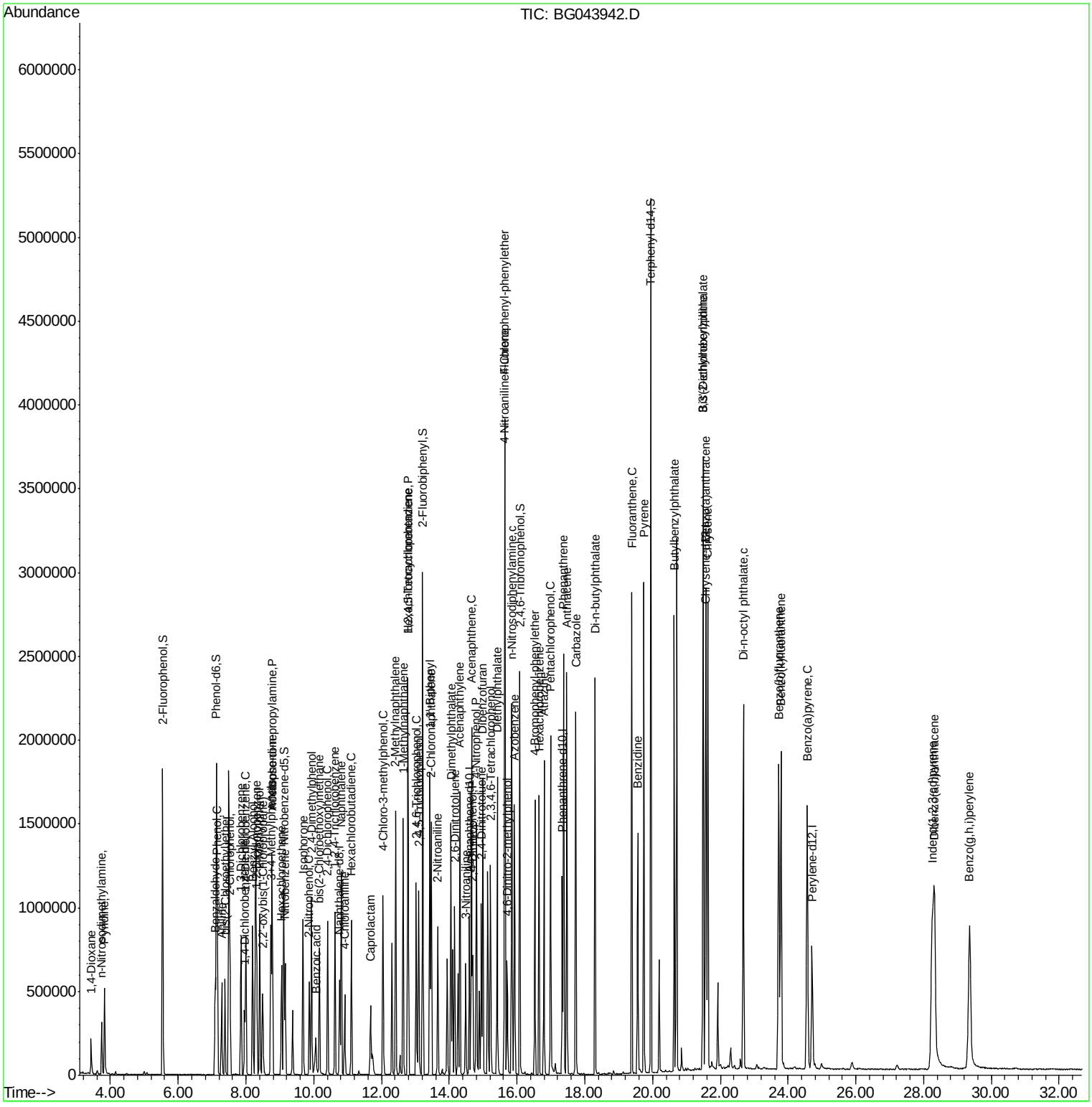
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG010620\

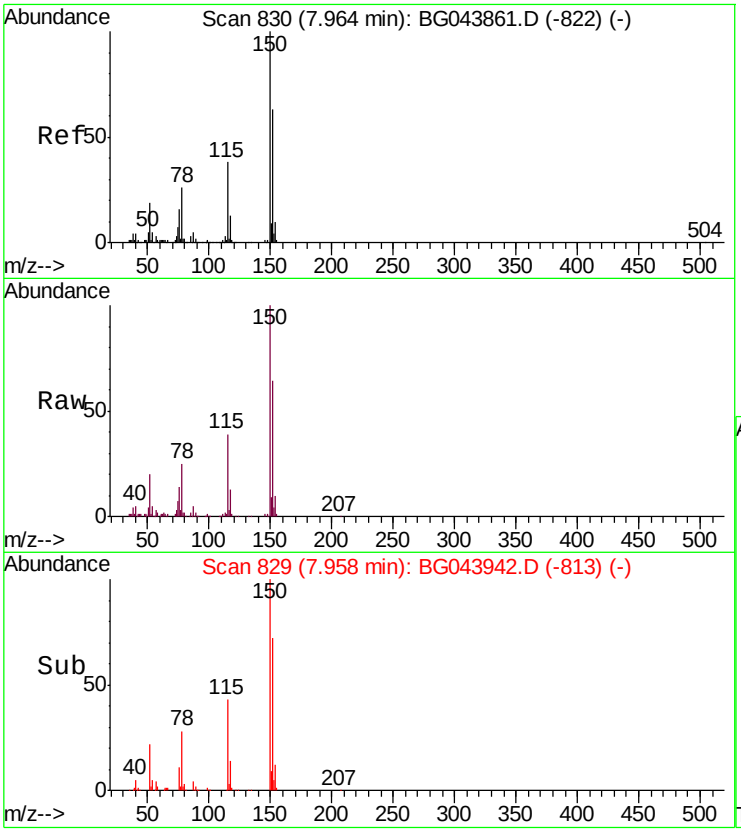
Quantitation Report (Not Reviewed)

Data File : BG043942.D
Acq On : 6 Jan 2020 22:10
Operator : JU
Sample : IDOC-W-01-CG
Misc :
ALS Vial : 9 Sample Multiplier: 1

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

Quant Time: Jan 07 04:53:27 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



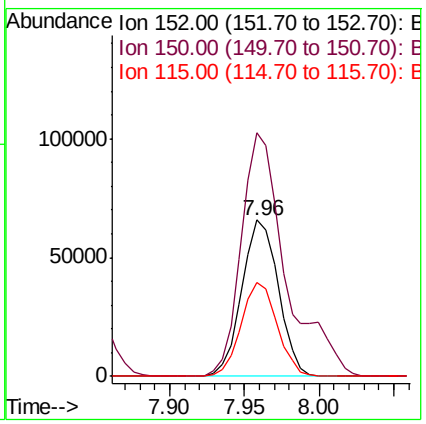


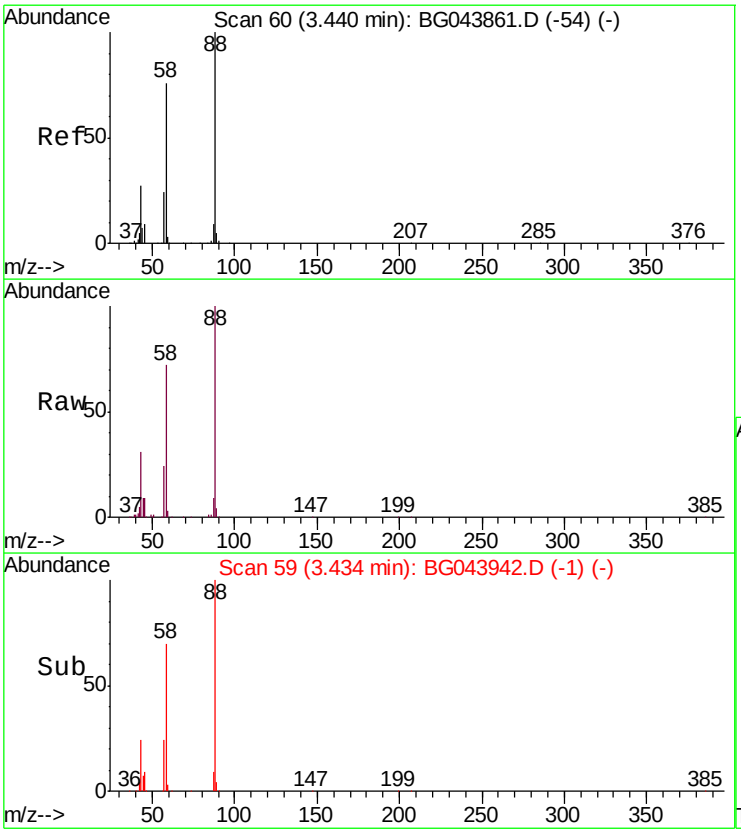
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:152 Resp: 111108

Ion	Ratio	Lower	Upper
152	100		
150	155.8	127.0	190.4
115	60.0	47.8	71.8

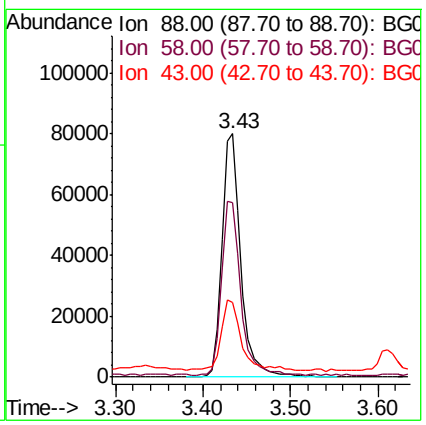


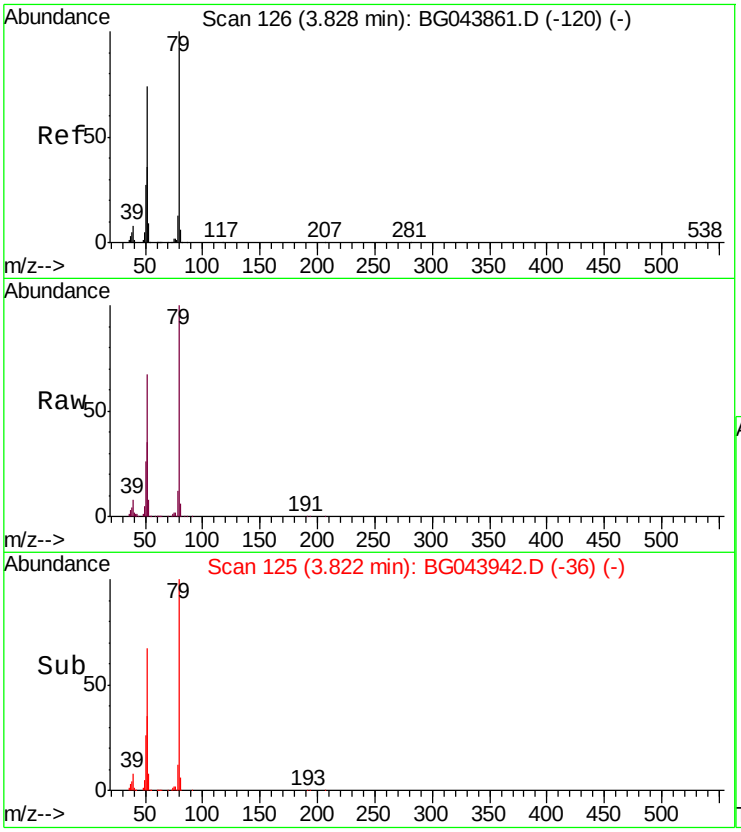


#2
1,4-Dioxane
Concen: 45.002 ng
RT: 3.43 min Scan# 59
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion: 88 Resp: 118736

Ion	Ratio	Lower	Upper
88	100		
58	73.7	59.8	89.8
43	31.1	22.9	34.3



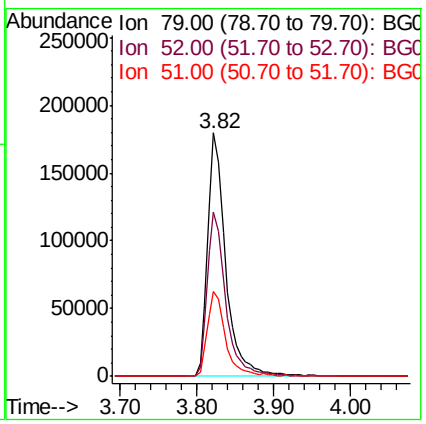


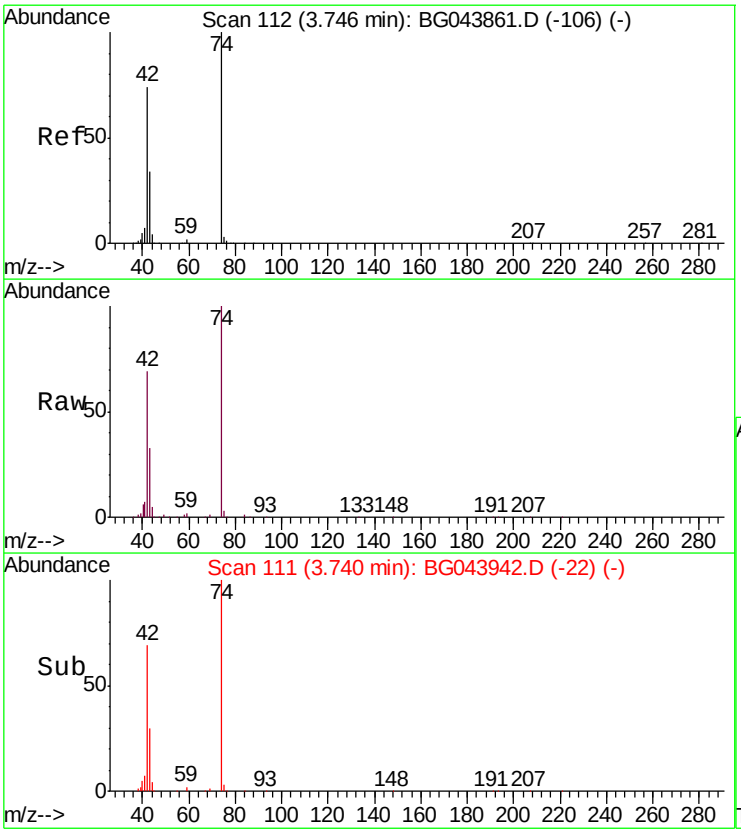
#3
Pyridine
Concen: 37.222 ng
RT: 3.82 min Scan# 125
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion: 79 Resp: 290128

Ion	Ratio	Lower	Upper
79	100		
52	67.2	58.9	88.3
51	34.7	28.6	43.0

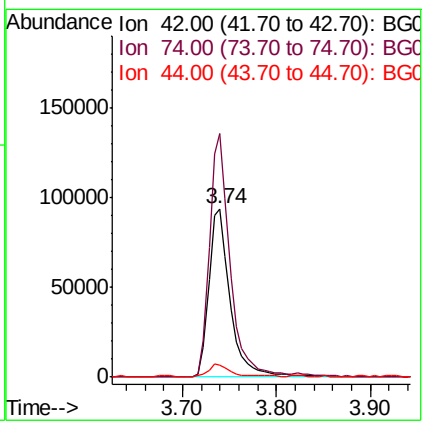


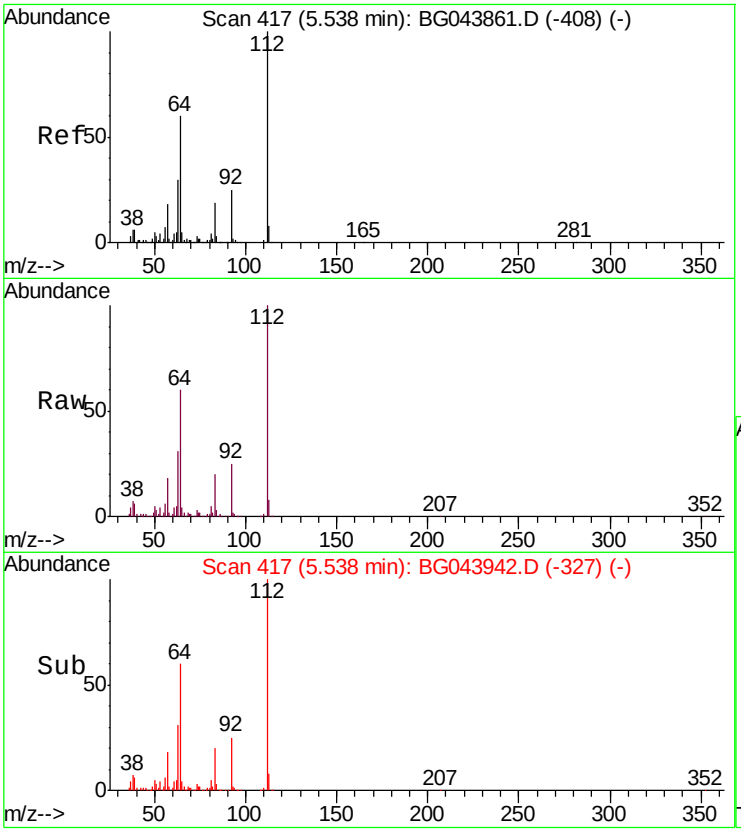


#4
n-Nitrosodimethylamine
Concen: 43.432 ng
RT: 3.74 min Scan# 111
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion: 42 Resp: 150720

Ion	Ratio	Lower	Upper
42	100		
74	144.4	108.6	162.8
44	6.7	5.0	7.6



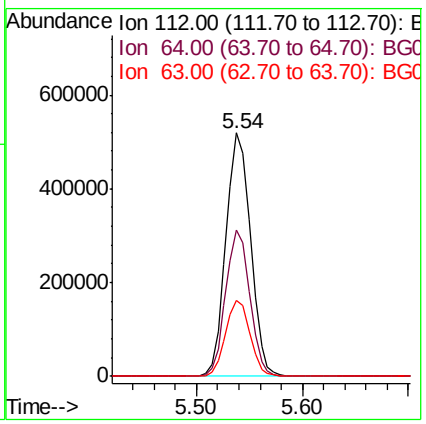


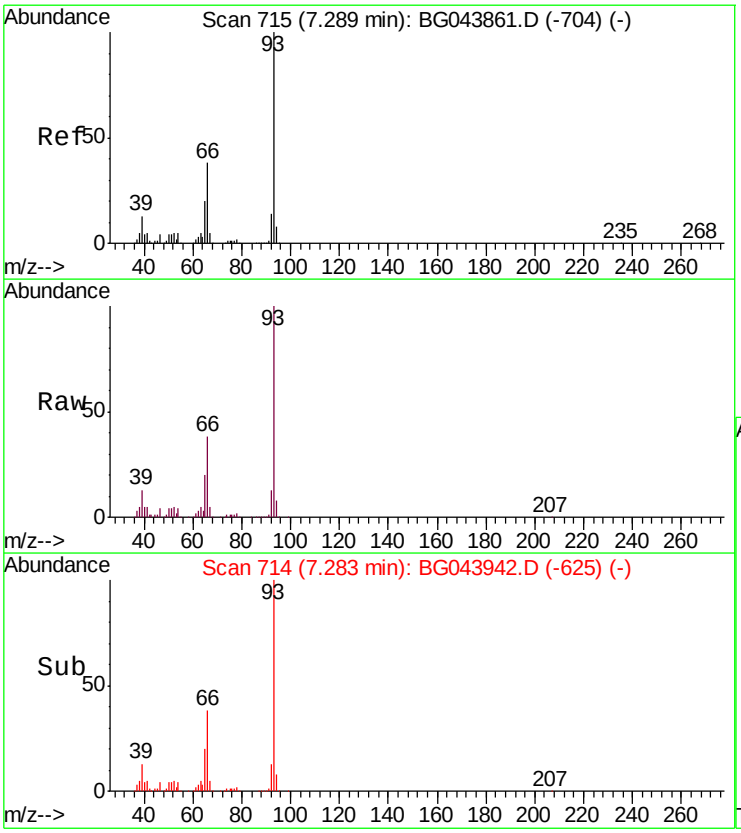
#5
2-Fluorophenol
Concen: 138.398 ng
RT: 5.54 min Scan# 417
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:112 Resp: 837479

Ion	Ratio	Lower	Upper
112	100		
64	59.9	47.8	71.6
63	31.3	24.3	36.5

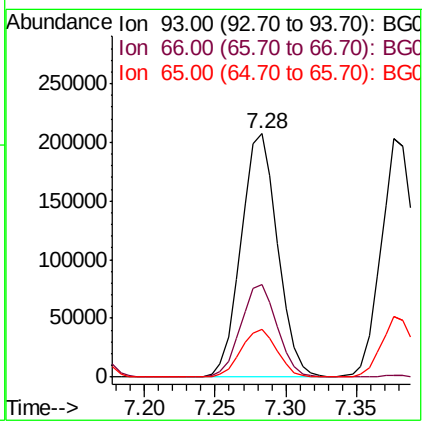


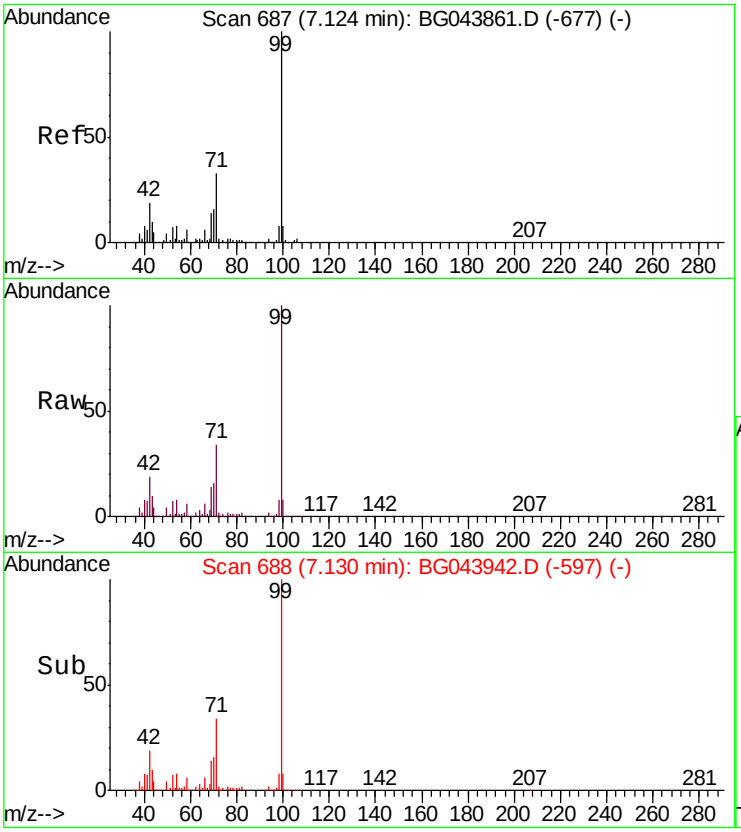


#6
Aniline
Concen: 34.004 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion: 93 Resp: 377787

Ion	Ratio	Lower	Upper
93	100		
66	38.0	30.8	46.2
65	19.8	16.0	24.0



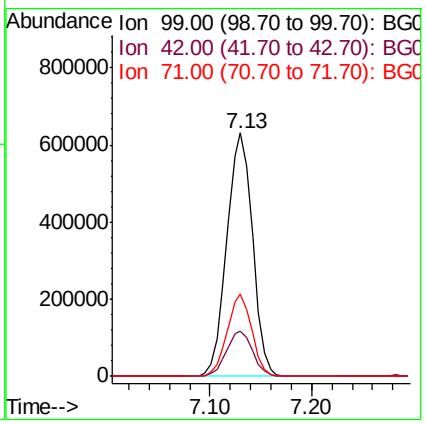


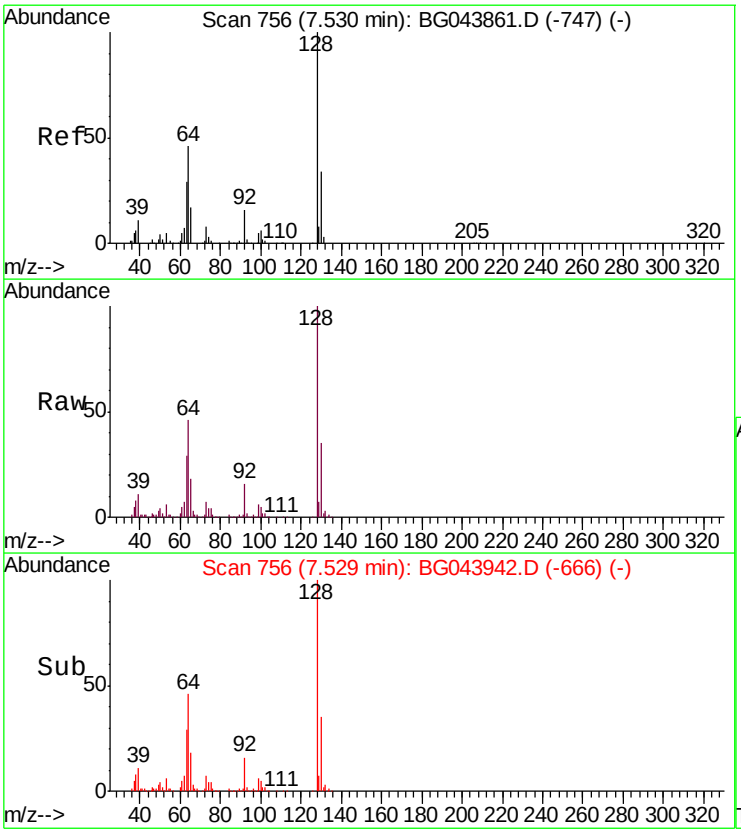
#7
Phenol-d6
Concen: 130.900 ng
RT: 7.13 min Scan# 688
Delta R.T. 0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion: 99 Resp: 1107223

Ion	Ratio	Lower	Upper
99	100		
42	18.8	14.9	22.3
71	33.8	26.4	39.6

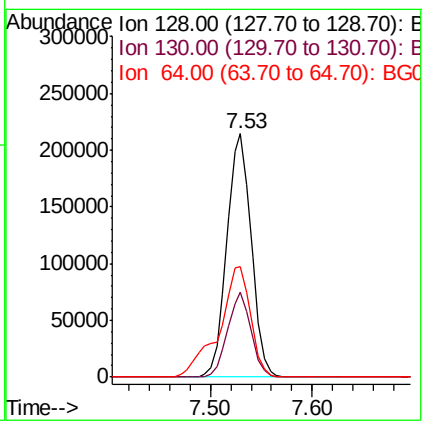


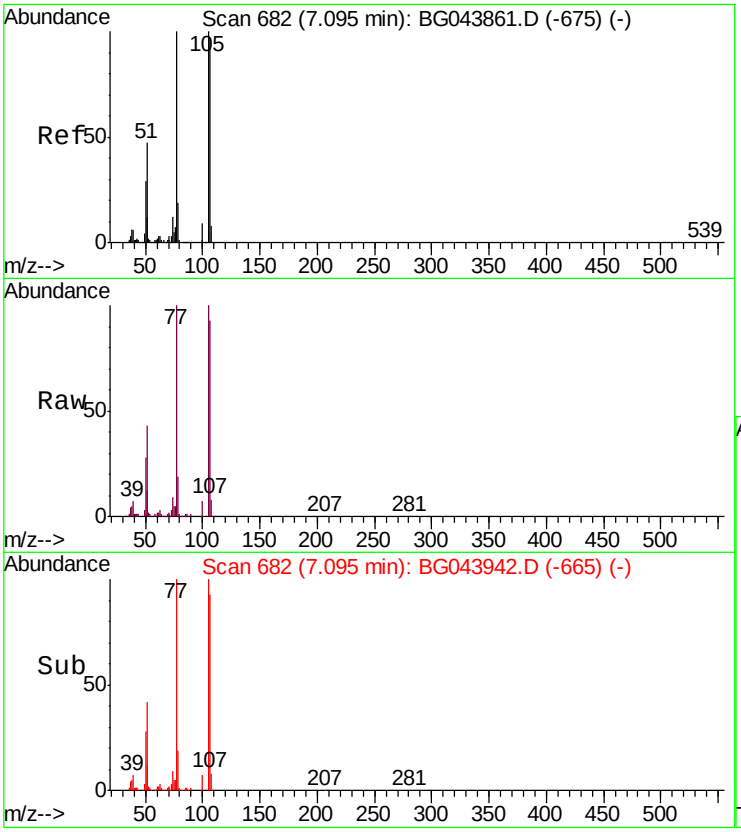


#8
2-Chlorophenol
Concen: 50.293 ng
RT: 7.53 min Scan# 756
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:128 Resp: 357284

Ion	Ratio	Lower	Upper
128	100		
130	34.9	13.8	53.8
64	45.6	27.6	67.6



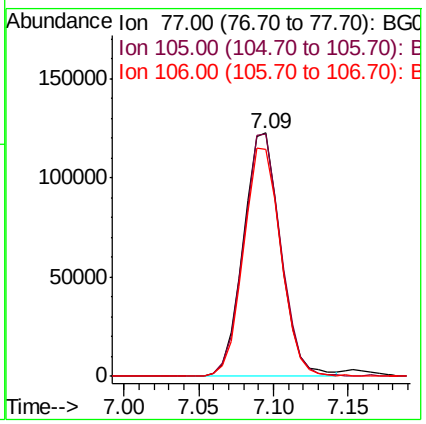


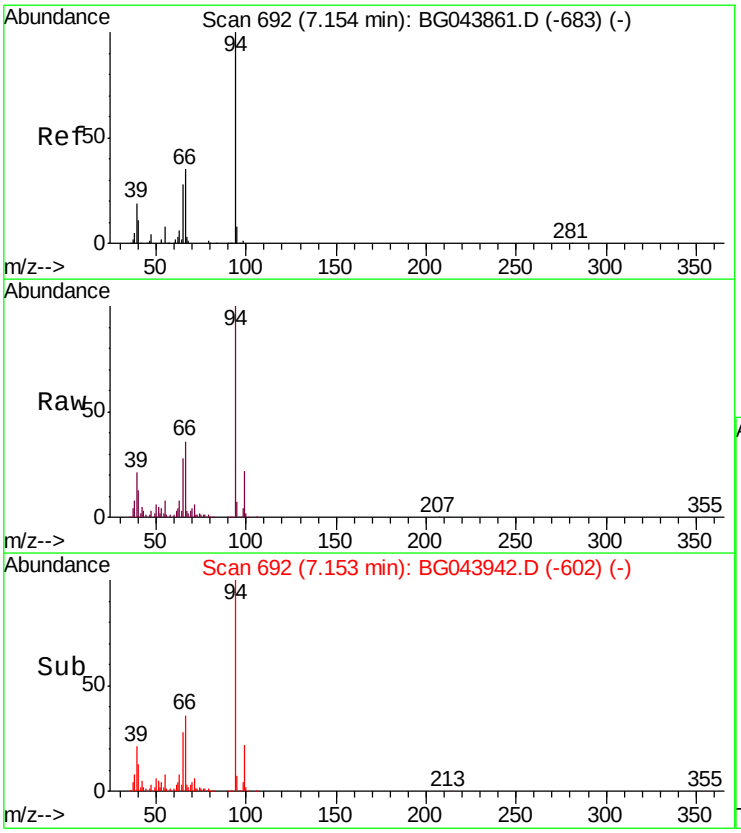
#9
Benzaldehyde
Concen: 39.069 ng
RT: 7.09 min Scan# 682
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion: 77 Resp: 211506

Ion	Ratio	Lower	Upper
77	100		
105	99.6	80.2	120.2
106	93.4	77.2	117.2

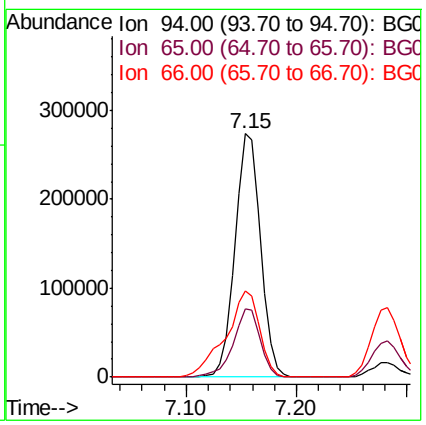


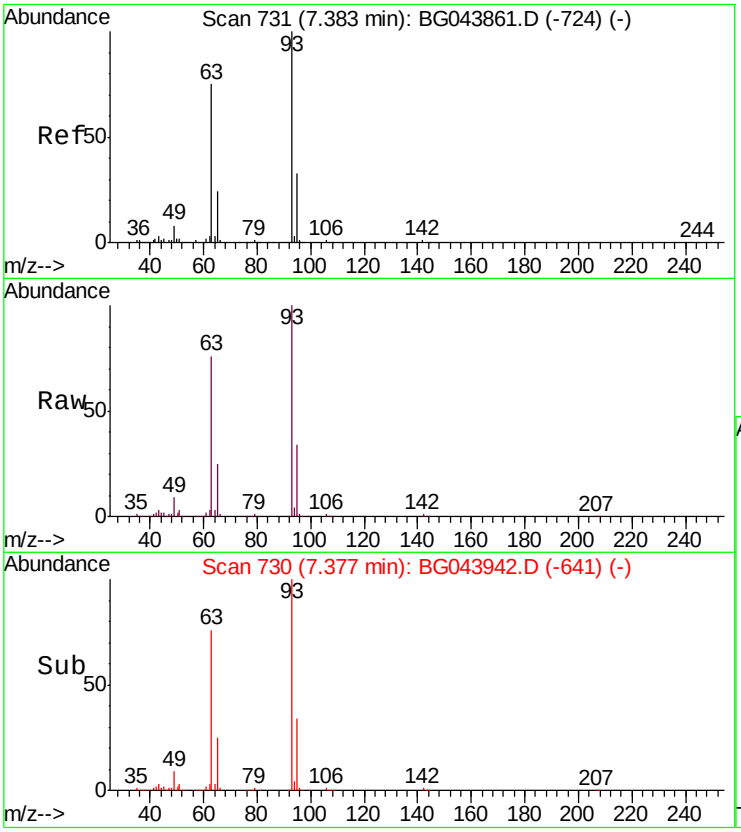


#10
Phenol
Concen: 51.173 ng
RT: 7.15 min Scan# 692
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion: 94 Resp: 445974

Ion	Ratio	Lower	Upper
94	100		
65	28.3	8.1	48.1
66	35.6	15.6	55.6



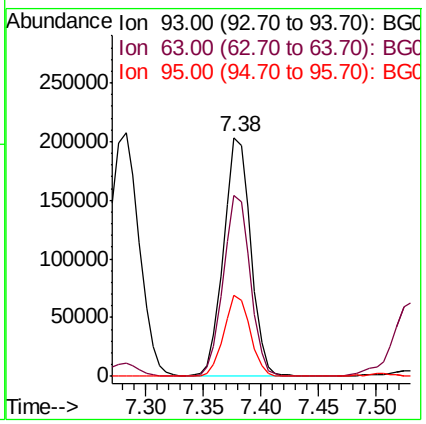


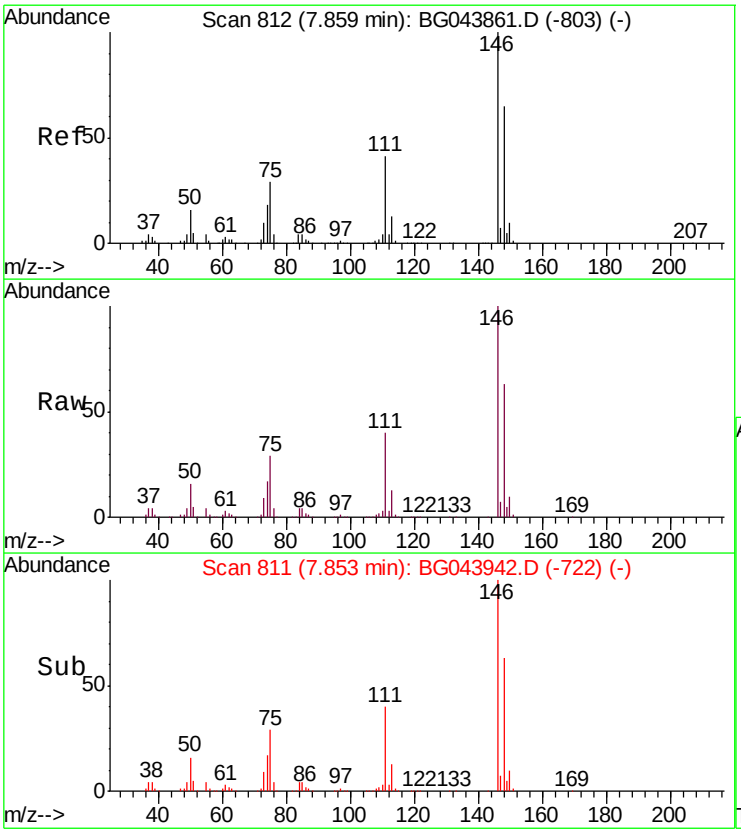
#11
bis(2-Chloroethyl)ether
Concen: 43.951 ng
RT: 7.38 min Scan# 730
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion: 93 Resp: 330632

Ion	Ratio	Lower	Upper
93	100		
63	75.8	55.0	95.0
95	34.1	13.3	53.3

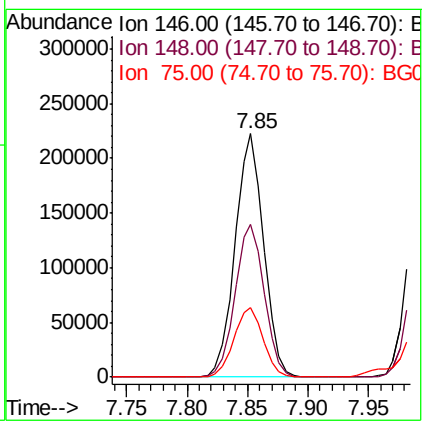


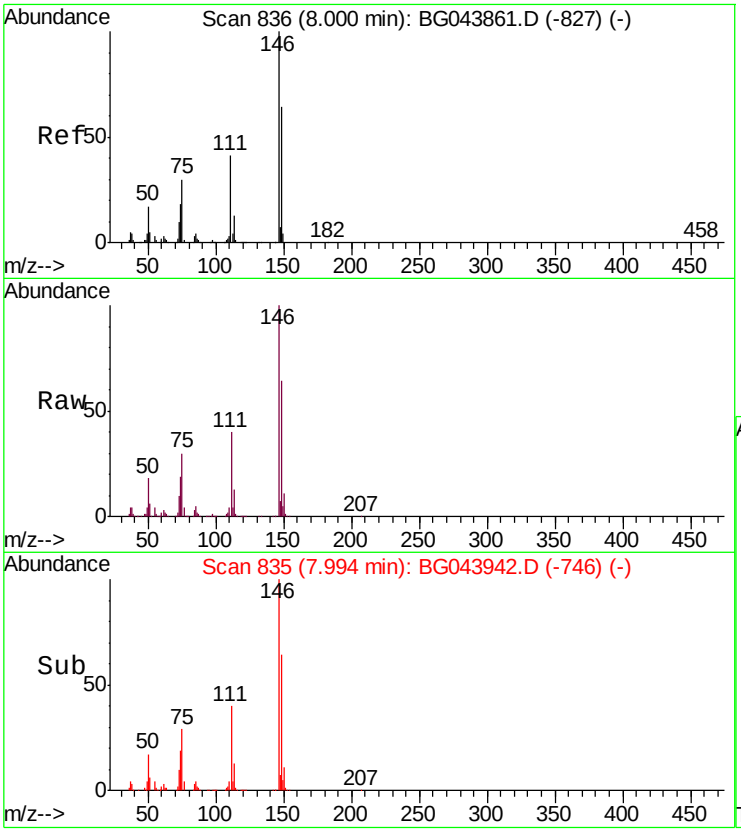


#12
1,3-Dichlorobenzene
Concen: 43.849 ng
RT: 7.85 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:146 Resp: 364525

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.1	78.1
75	28.7	23.0	34.4



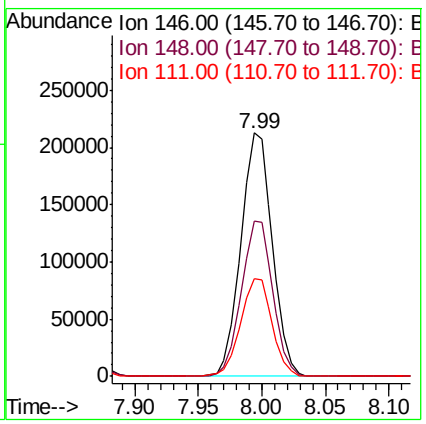


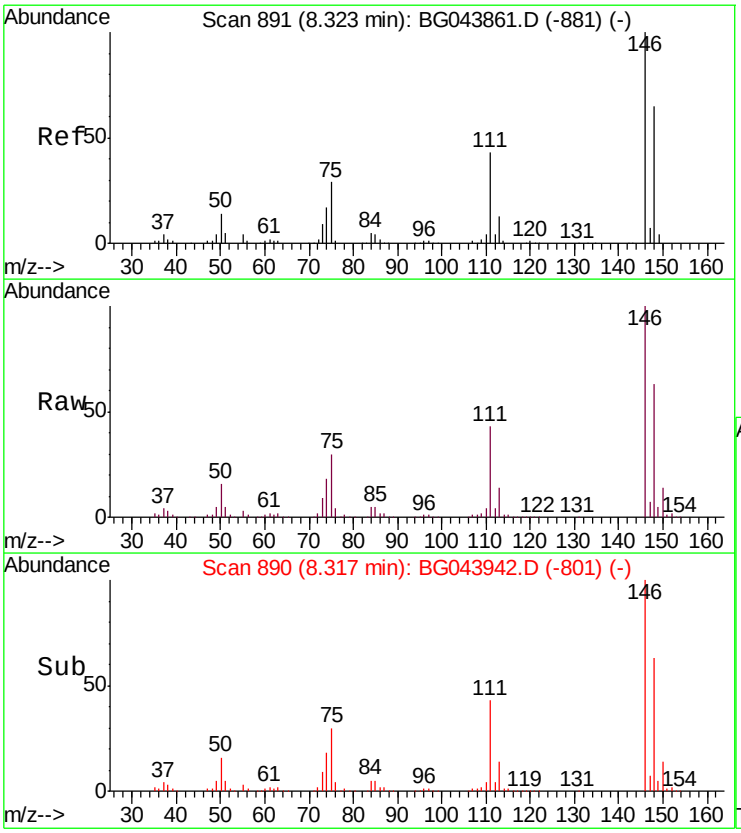
#13
1,4-Dichlorobenzene
Concen: 44.618 ng
RT: 7.99 min Scan# 835
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:146 Resp: 365974

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.2	76.8
111	40.3	33.1	49.7

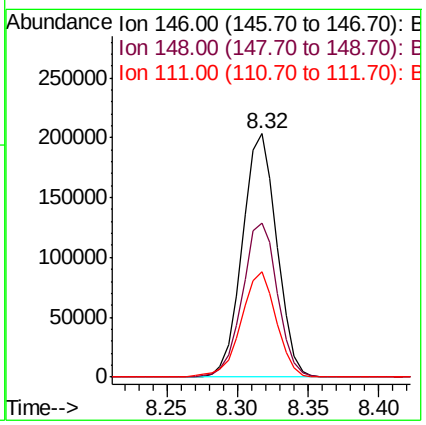


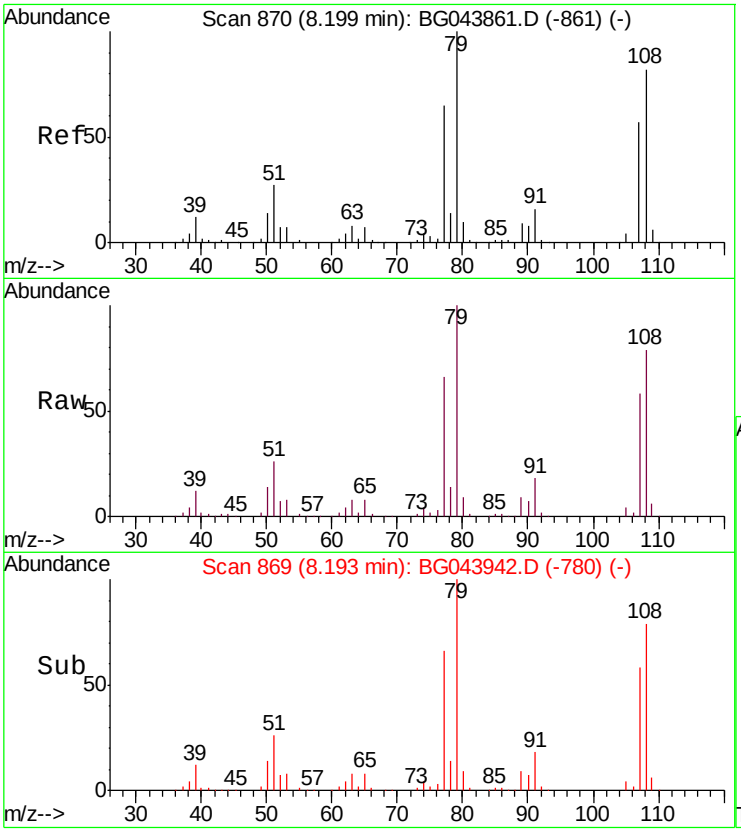


#14
1,2-Dichlorobenzene
Concen: 44.138 ng
RT: 8.32 min Scan# 890
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:146 Resp: 347498

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.7	77.5
111	43.2	34.4	51.6



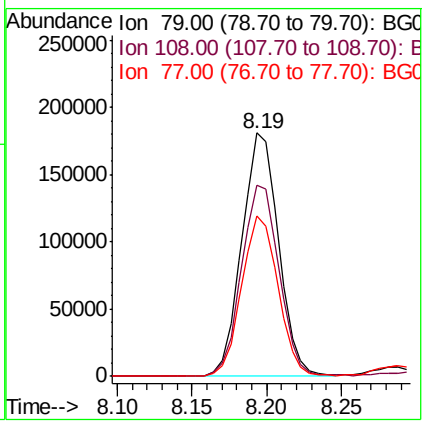


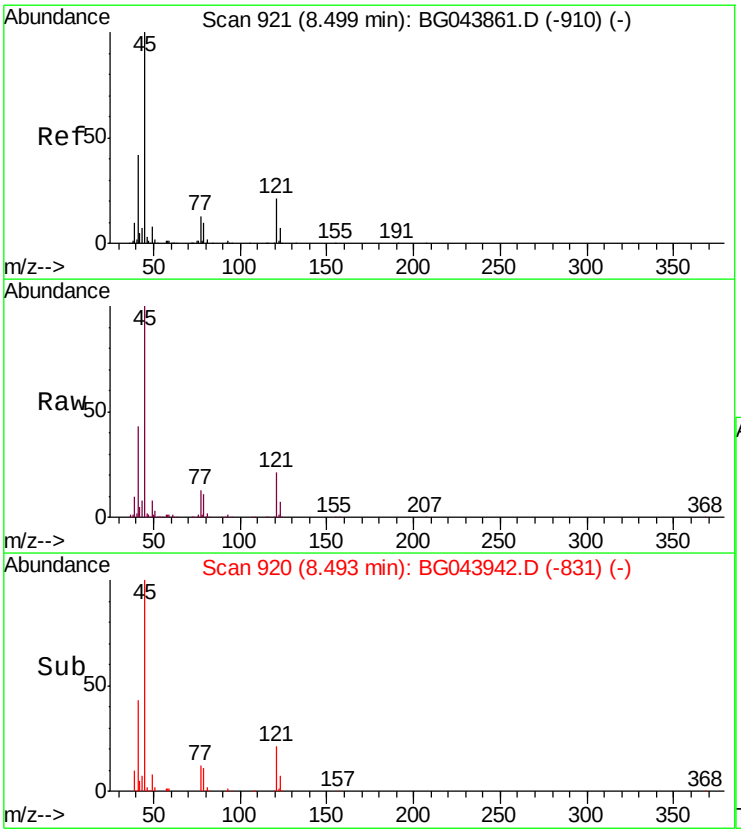
#15
Benzyl Alcohol
Concen: 46.148 ng
RT: 8.19 min Scan# 869
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion: 79 Resp: 308072

Ion	Ratio	Lower	Upper
79	100		
108	78.6	65.6	98.4
77	66.0	52.0	78.0

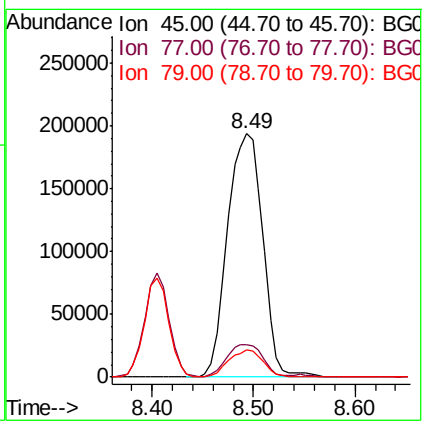


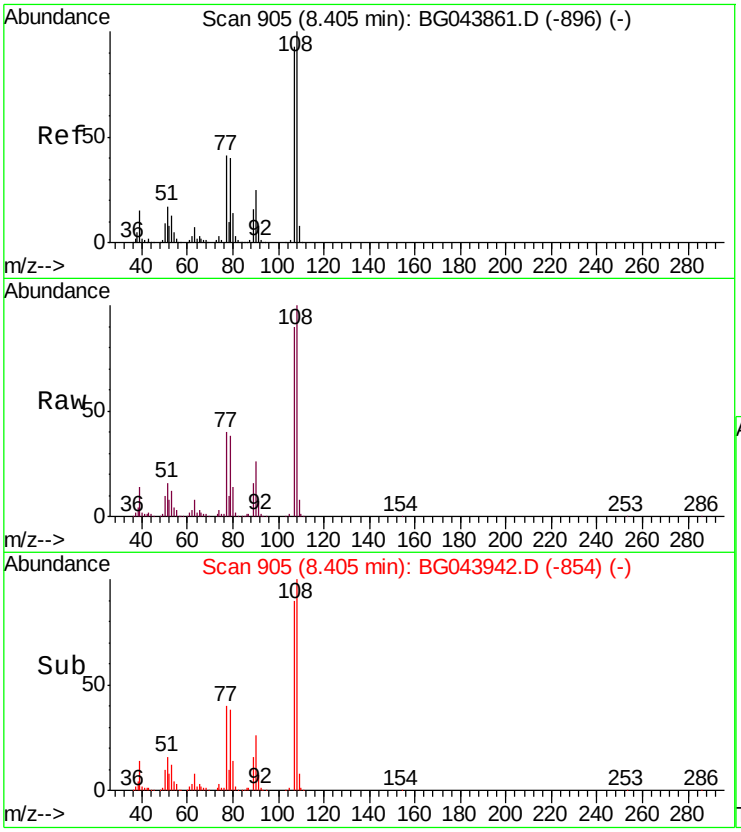


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.082 ng
RT: 8.49 min Scan# 920
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion: 45 Resp: 466496

Ion	Ratio	Lower	Upper
45	100		
77	13.5	0.0	33.8
79	11.2	0.0	31.0



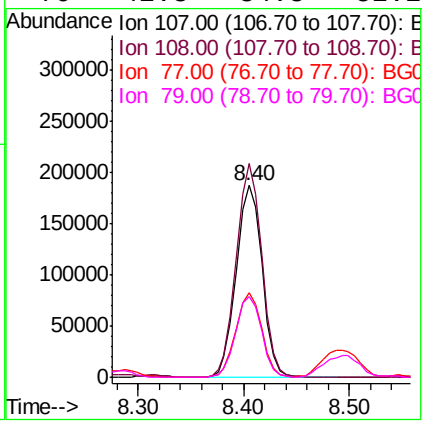


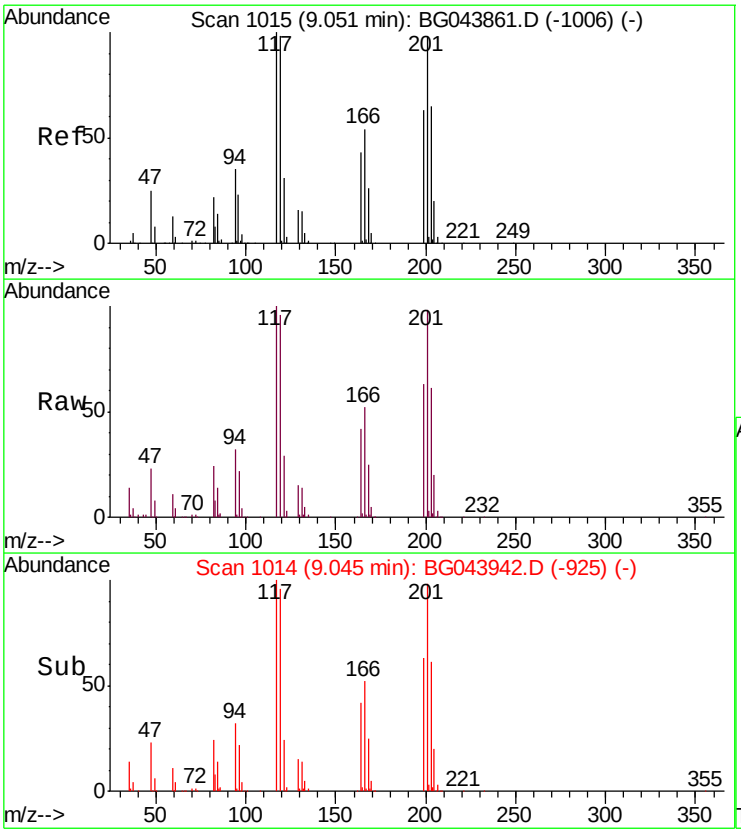
#17
2-Methylphenol
Concen: 50.302 ng
RT: 8.40 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:107 Resp: 317236

Ion	Ratio	Lower	Upper
107	100		
108	111.4	86.1	129.1
77	44.4	35.4	53.0
79	42.3	34.8	52.2

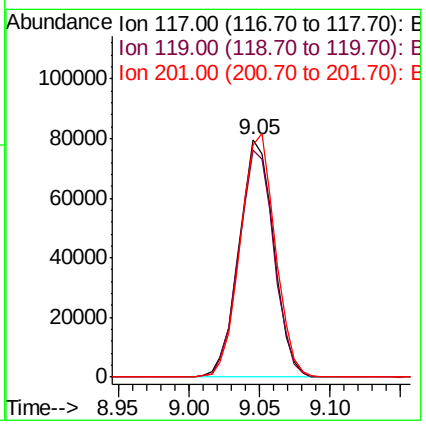


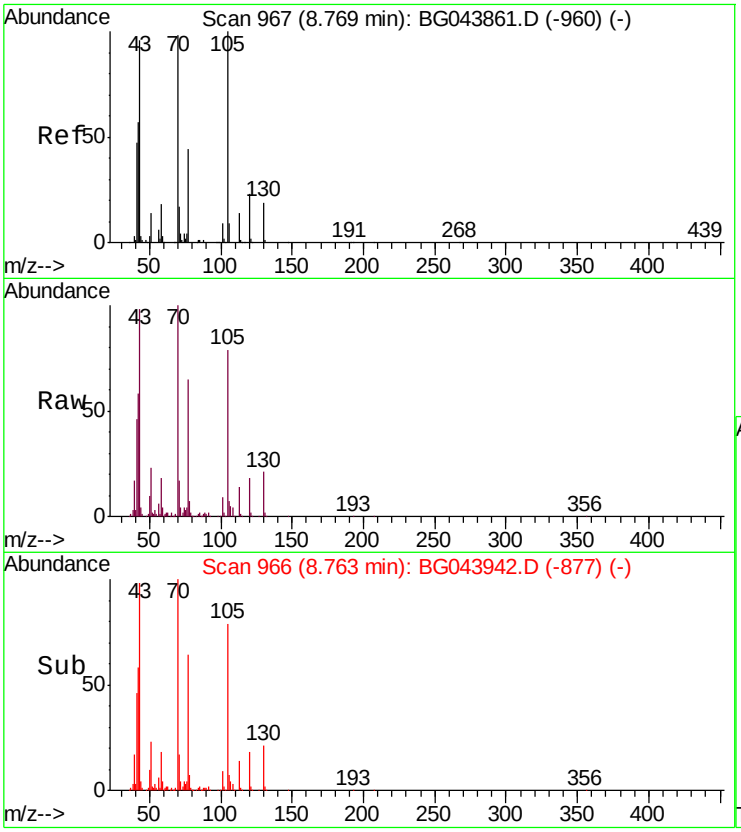


#18
Hexachloroethane
Concen: 42.917 ng
RT: 9.05 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:117 Resp: 136976

Ion	Ratio	Lower	Upper
117	100		
119	95.8	78.1	117.1
201	97.6	78.6	117.8



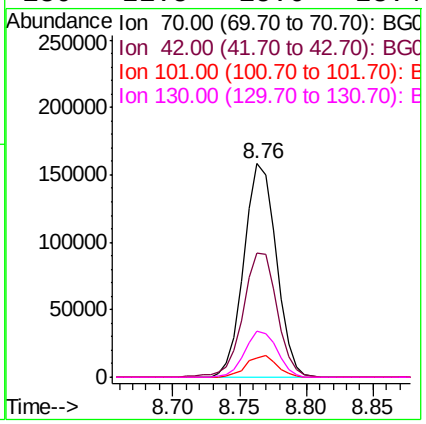


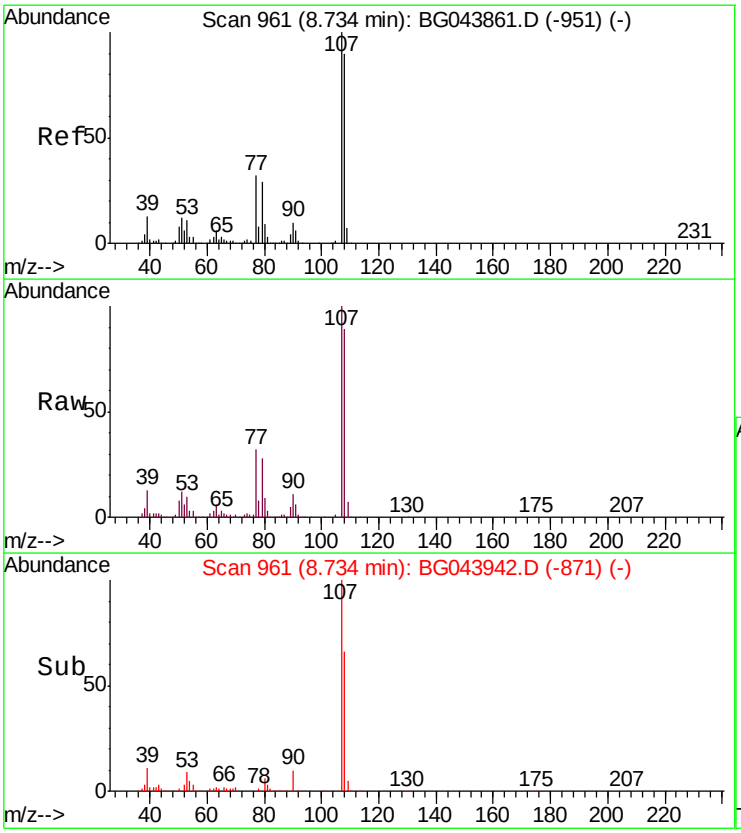
#19
n-Nitroso-di-n-propylamine
Concen: 41.994 ng
RT: 8.76 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion: 70 Resp: 264531

Ion	Ratio	Lower	Upper
70	100		
42	58.3	47.0	70.4
101	9.3	7.2	10.8
130	21.5	15.6	23.4

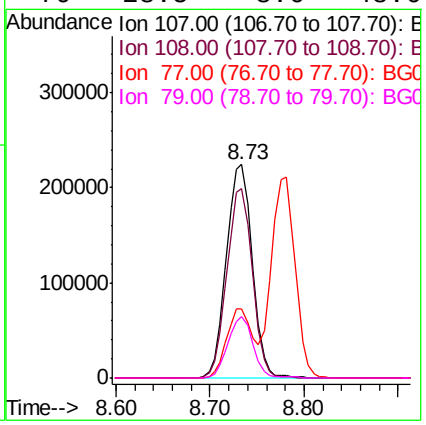


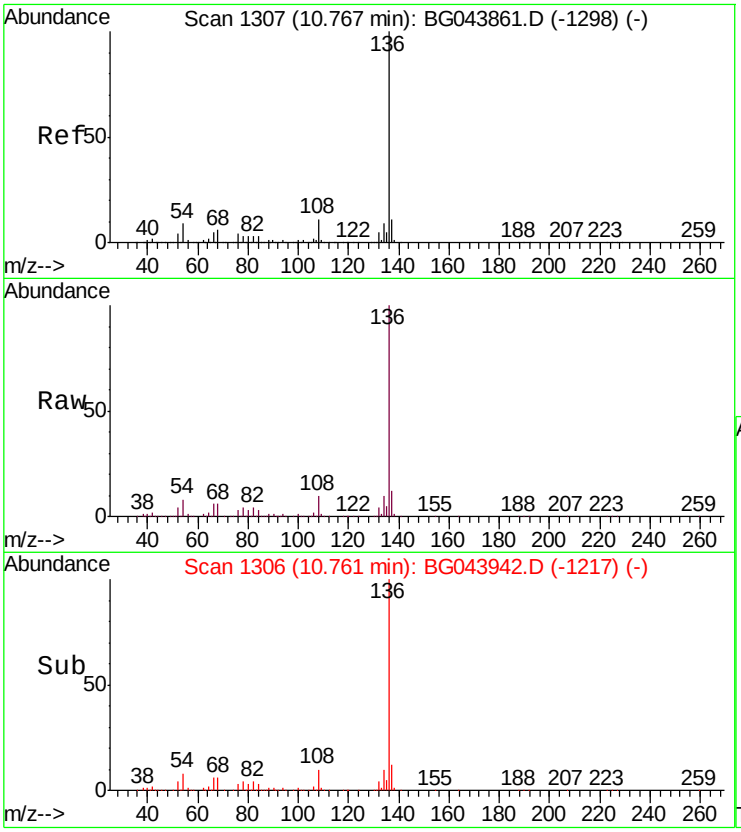


#20
3+4-Methylphenols
Concen: 48.877 ng
RT: 8.73 min Scan# 961
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:107 Resp: 430018

Ion	Ratio	Lower	Upper
107	100		
108	88.8	70.3	110.3
77	32.3	12.4	52.4
79	28.5	8.6	48.6



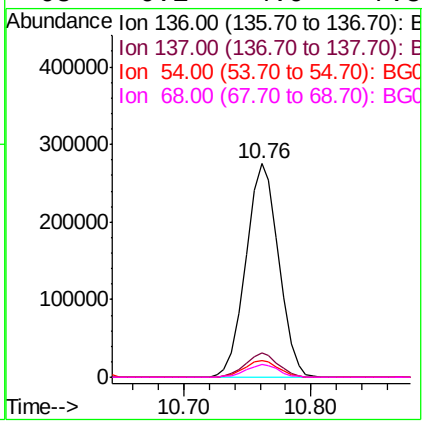


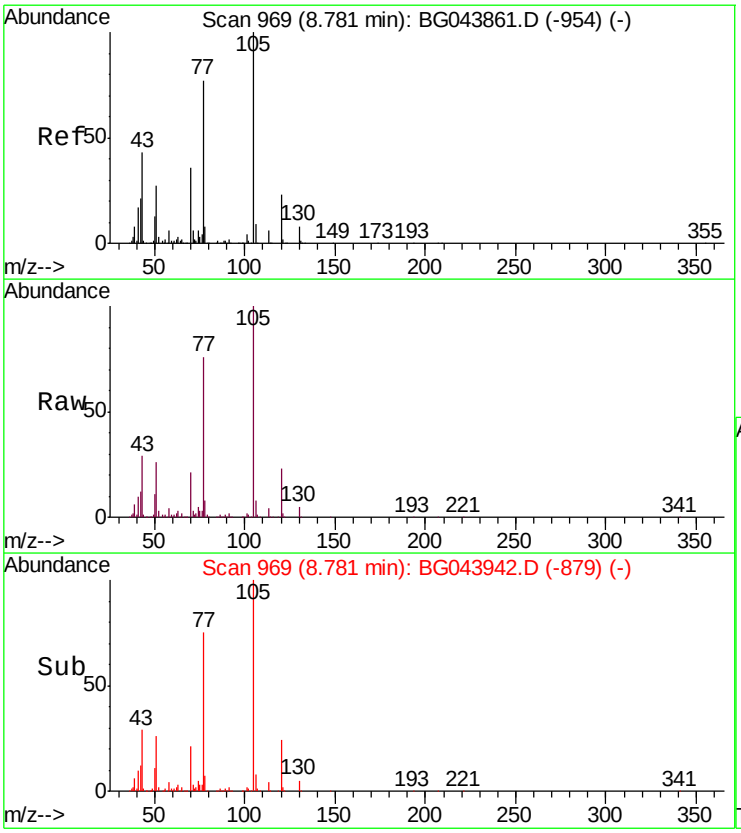
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.76 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:136 Resp: 493858

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.8	13.2
54	8.0	7.0	10.4
68	6.1	4.9	7.3

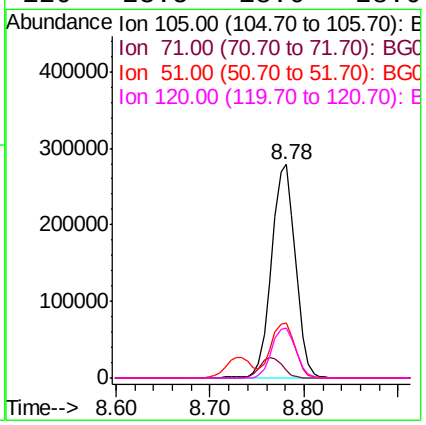


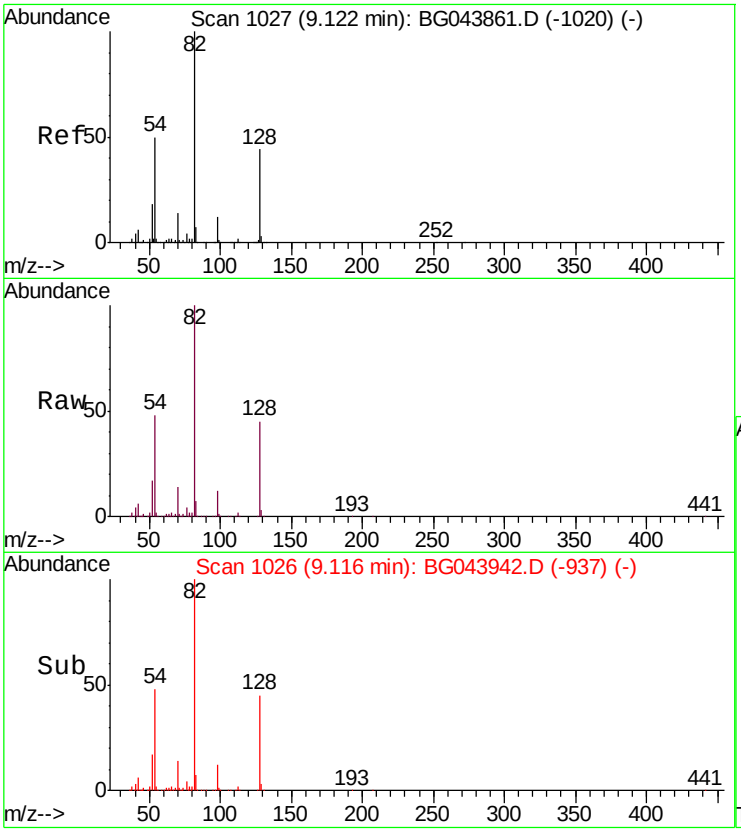


#22
Acetophenone
Concen: 40.025 ng
RT: 8.78 min Scan# 969
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:105 Resp: 491418

Ion	Ratio	Lower	Upper
105	100		
71	3.4	4.8	7.2#
51	25.9	21.4	32.0
120	23.5	18.6	28.0



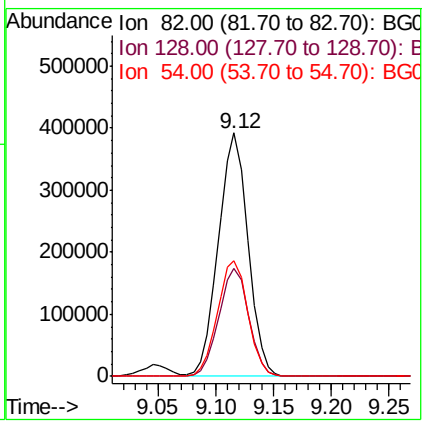


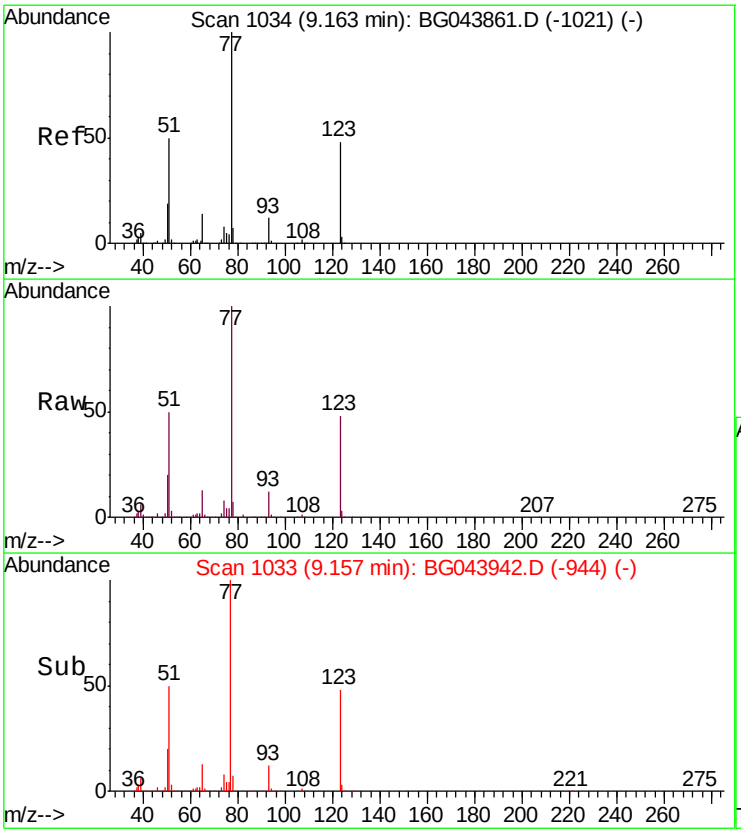
#23
Nitrobenzene-d5
Concen: 75.333 ng
RT: 9.12 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion: 82 Resp: 695456

Ion	Ratio	Lower	Upper
82	100		
128	44.5	35.1	52.7
54	47.6	40.1	60.1

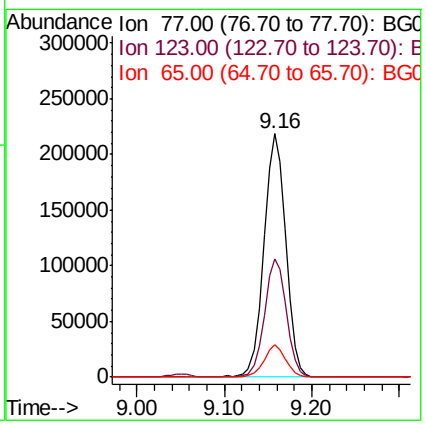


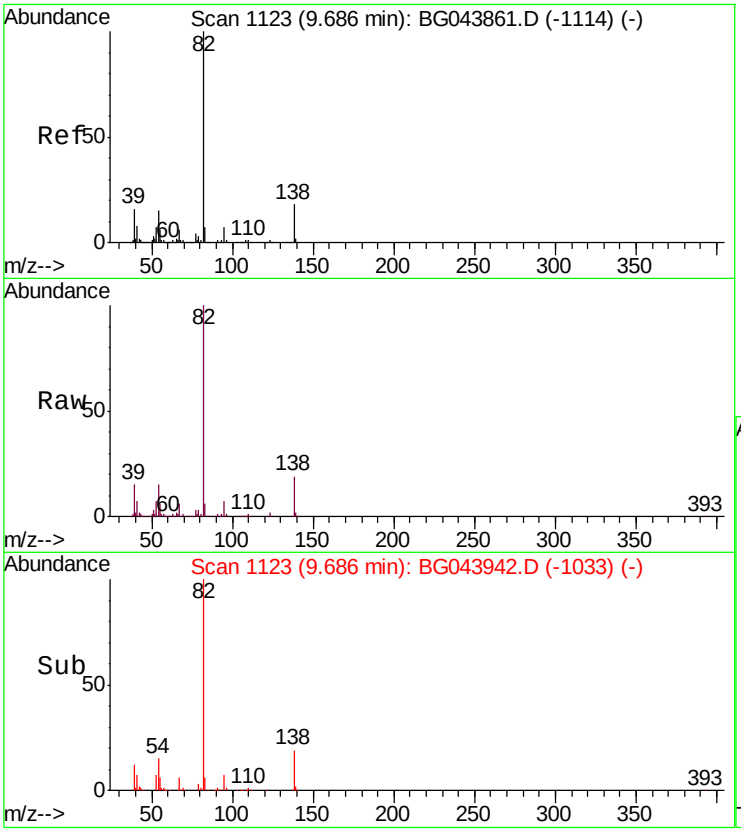


#24
Nitrobenzene
Concen: 41.402 ng
RT: 9.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion: 77 Resp: 378553

Ion	Ratio	Lower	Upper
77	100		
123	48.3	38.7	58.1
65	13.1	11.1	16.7



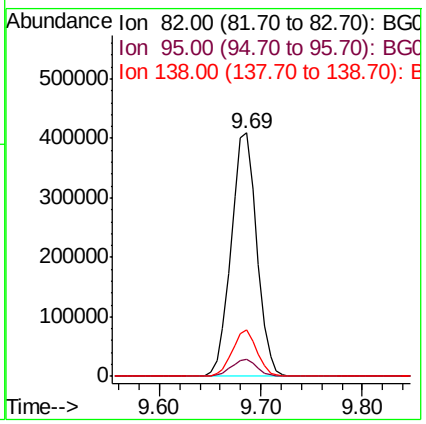


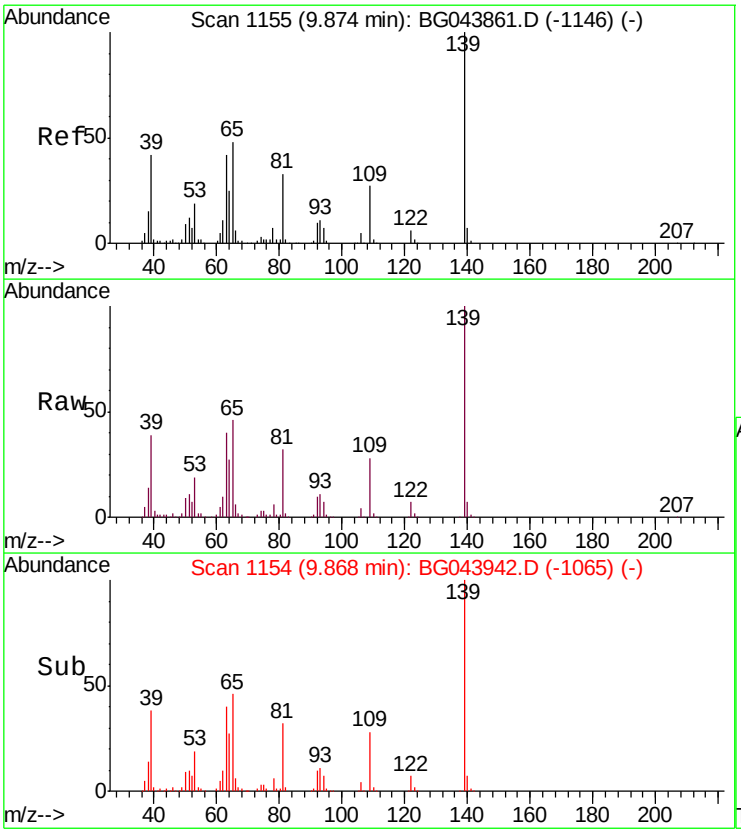
#25
Isophorone
Concen: 41.523 ng
RT: 9.69 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion: 82 Resp: 719162

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.8	8.6
138	19.3	14.6	22.0

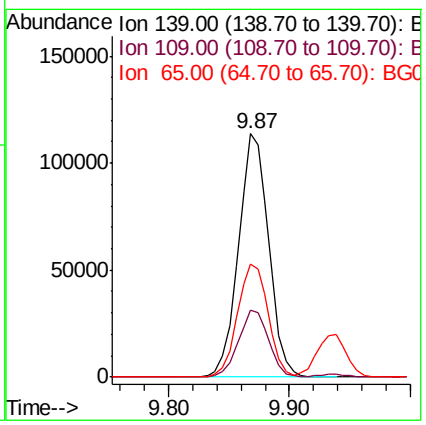


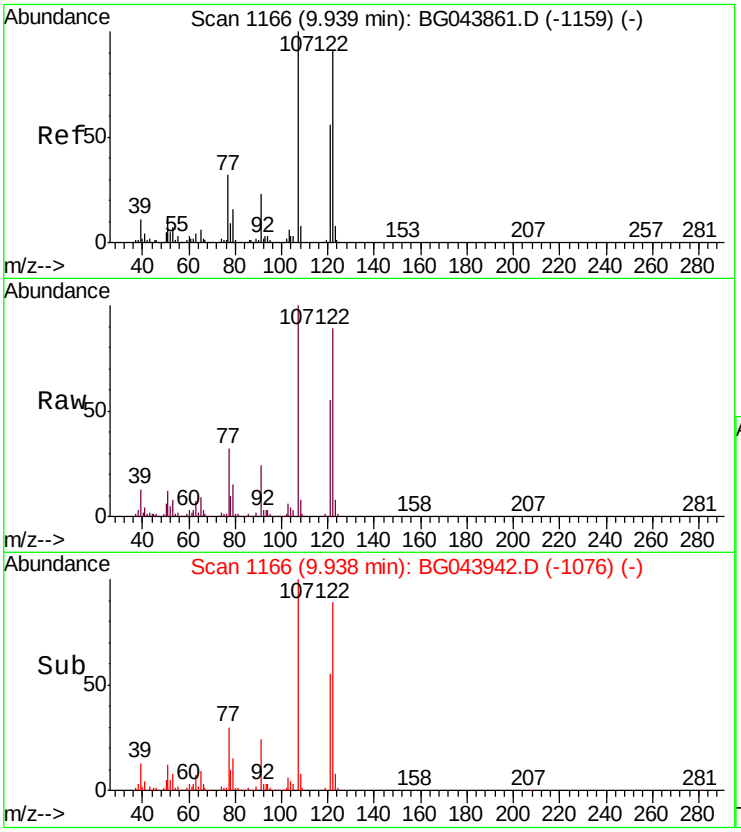


#26
2-Nitrophenol
Concen: 45.648 ng
RT: 9.87 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:139 Resp: 197464

Ion	Ratio	Lower	Upper
139	100		
109	27.8	21.3	31.9
65	46.5	38.6	57.8



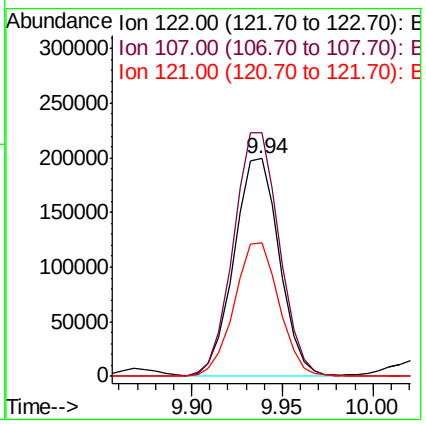


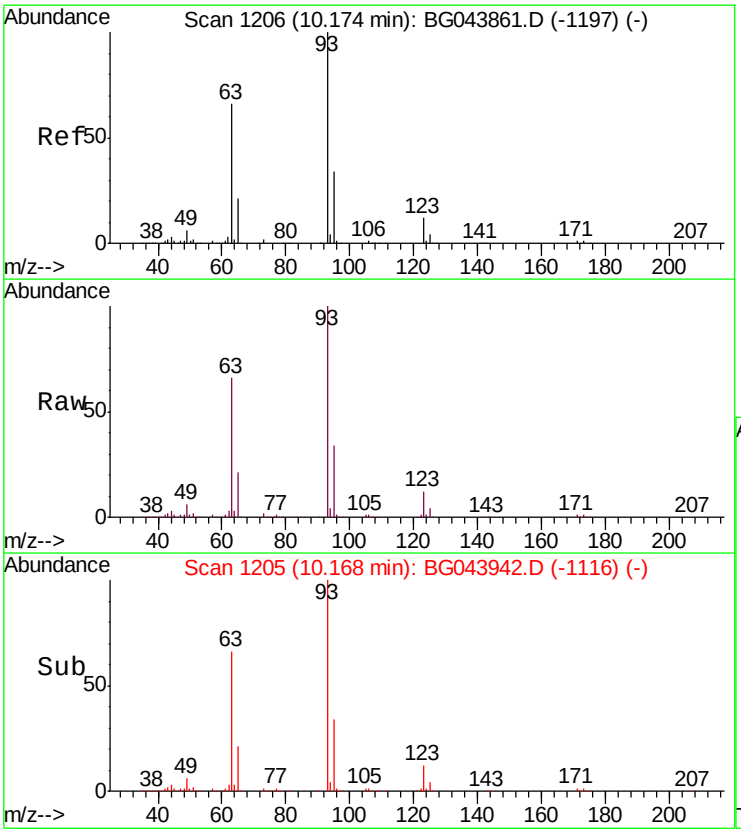
#27
2,4-Dimethylphenol
Concen: 52.953 ng
RT: 9.94 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:122 Resp: 344814

Ion	Ratio	Lower	Upper
122	100		
107	111.8	88.0	132.0
121	61.6	49.0	73.4

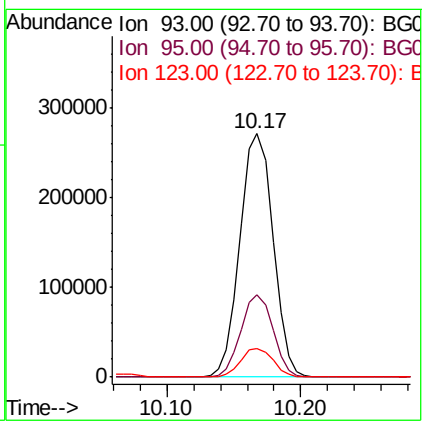


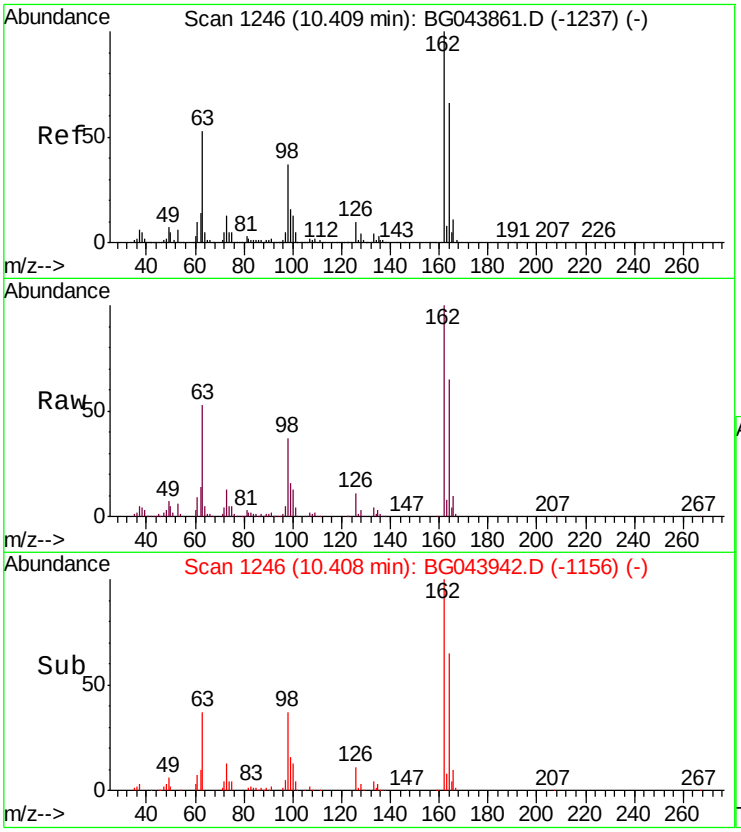


#28
bis(2-Chloroethoxy)methane
Concen: 40.327 ng
RT: 10.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion: 93 Resp: 465644

Ion	Ratio	Lower	Upper
93	100		
95	33.9	27.2	40.8
123	11.8	9.7	14.5



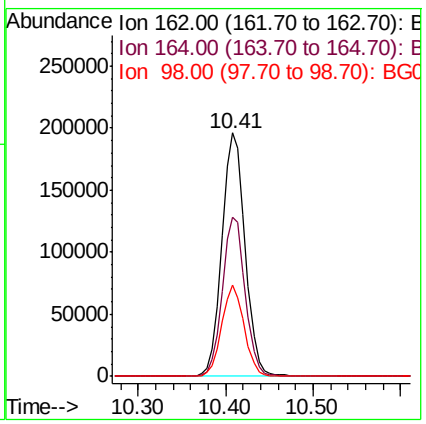


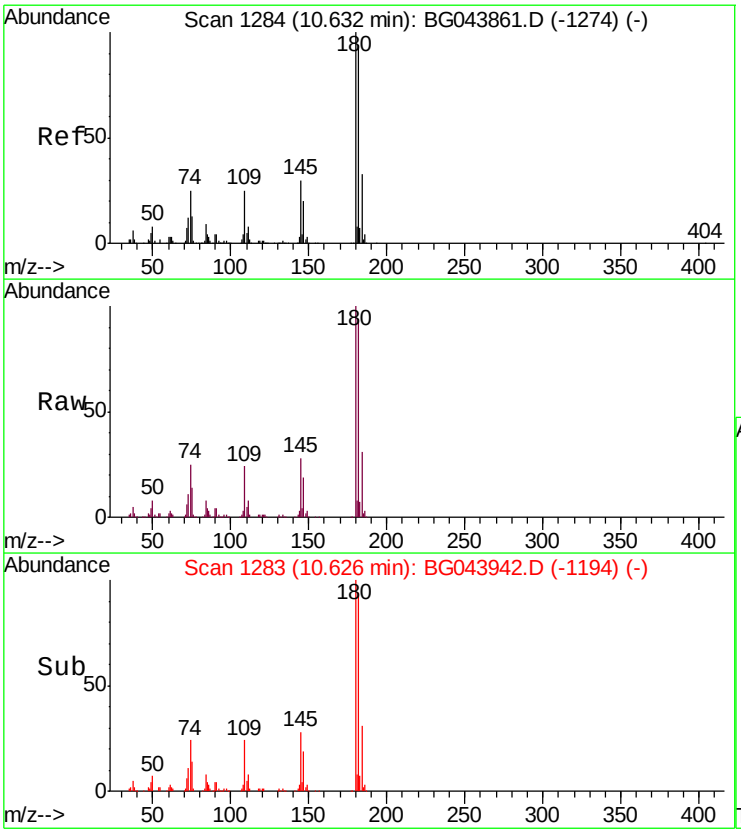
#29
2,4-Dichlorophenol
Concen: 45.960 ng
RT: 10.41 min Scan# 1246
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:162 Resp: 356984

Ion	Ratio	Lower	Upper
162	100		
164	65.4	46.3	86.3
98	37.5	17.3	57.3

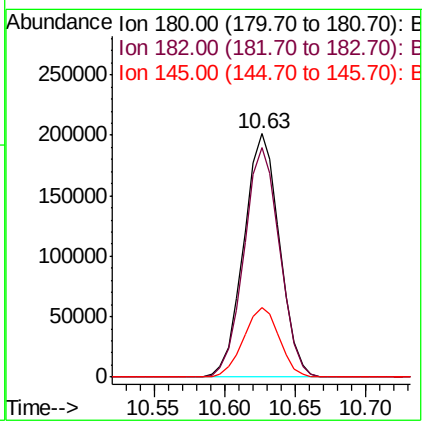


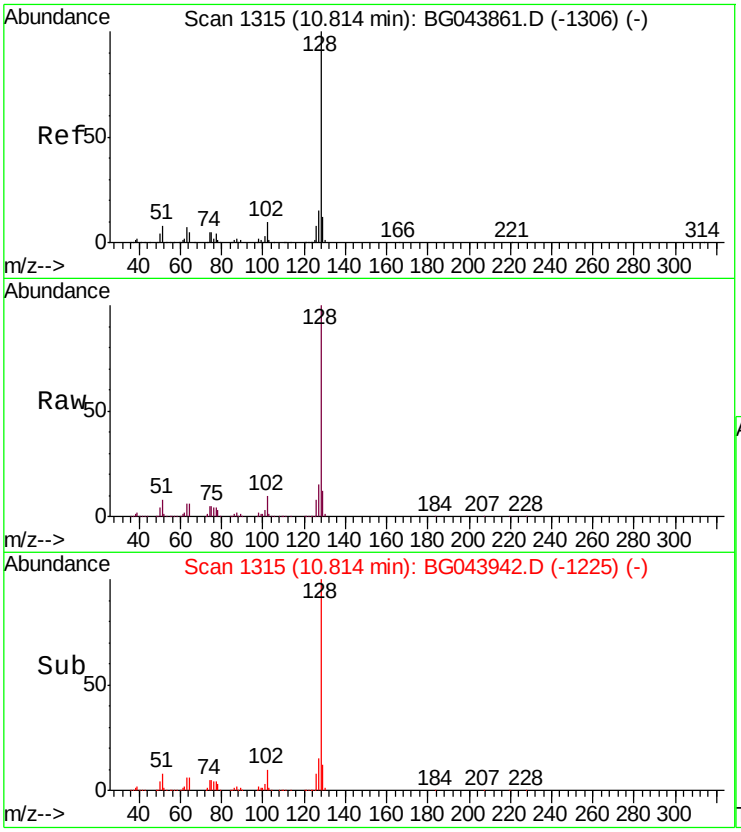


#30
1,2,4-Trichlorobenzene
Concen: 41.023 ng
RT: 10.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:180 Resp: 357271

Ion	Ratio	Lower	Upper
180	100		
182	94.3	75.0	112.4
145	28.3	24.2	36.4



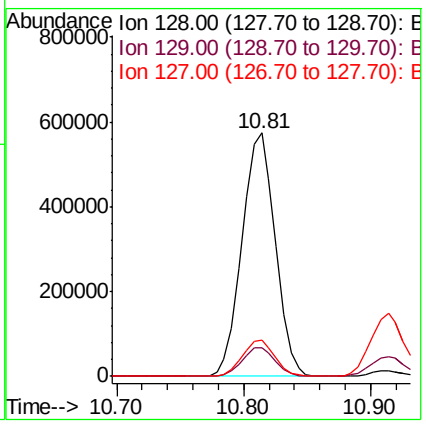


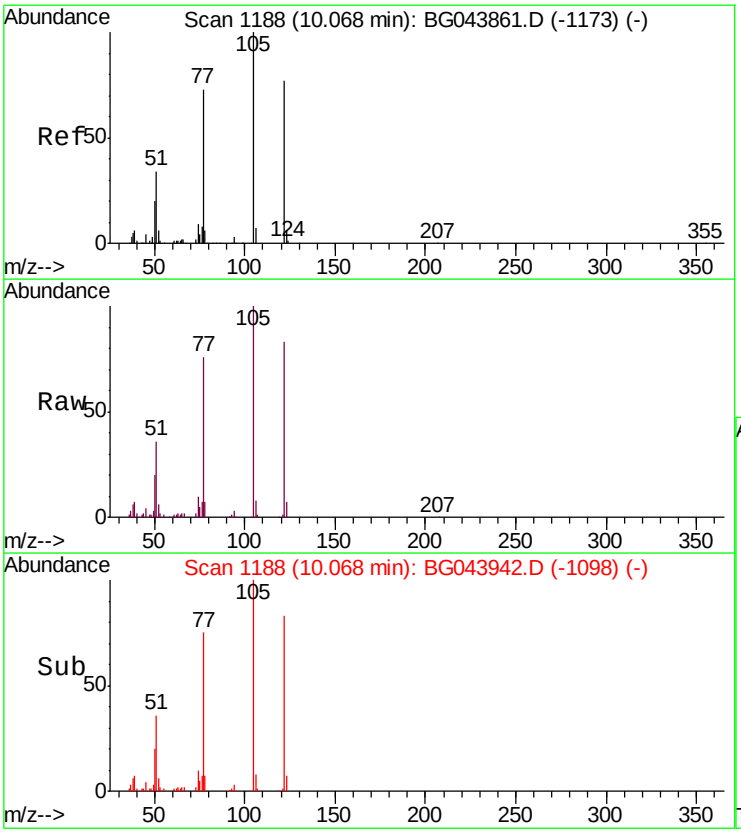
#31
Naphthalene
Concen: 43.675 ng
RT: 10.81 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:128 Resp: 1043774

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.8	14.6
127	14.8	12.0	18.0

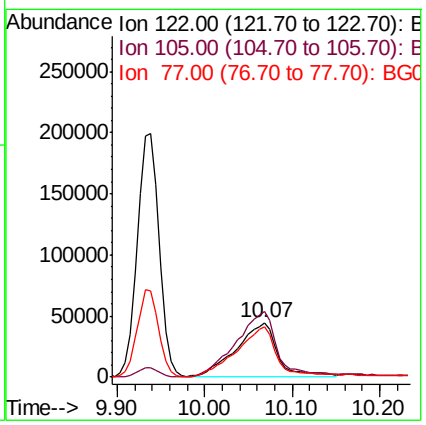


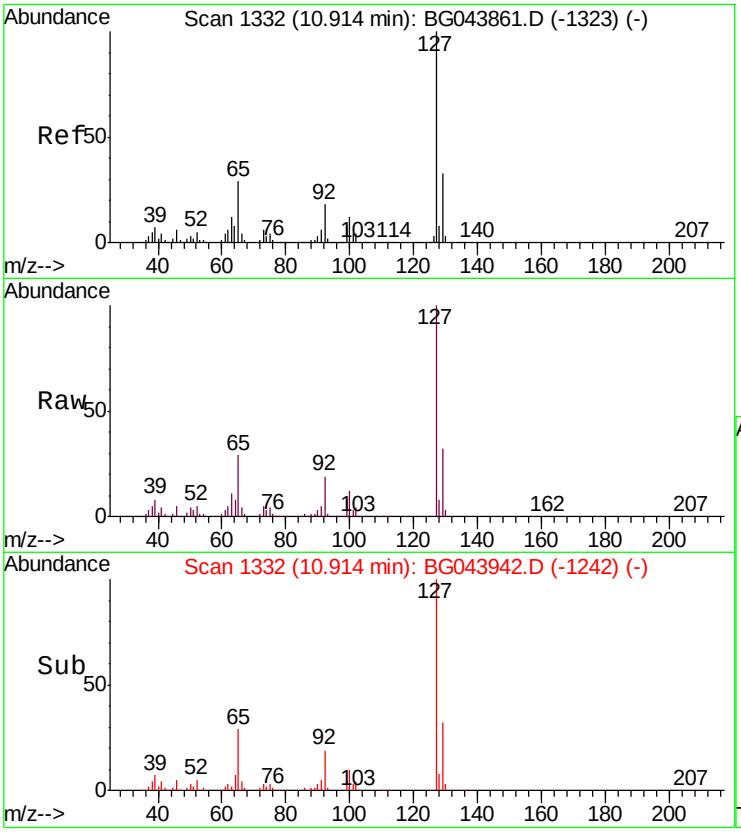


#32
Benzoic acid
Concen: 28.778 ng
RT: 10.07 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:122 Resp: 137310

Ion	Ratio	Lower	Upper
122	100		
105	120.4	106.4	146.4
77	91.1	74.6	114.6



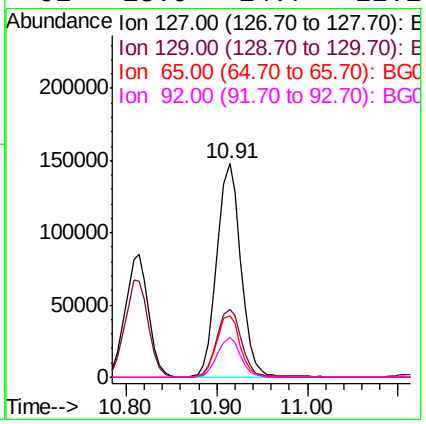


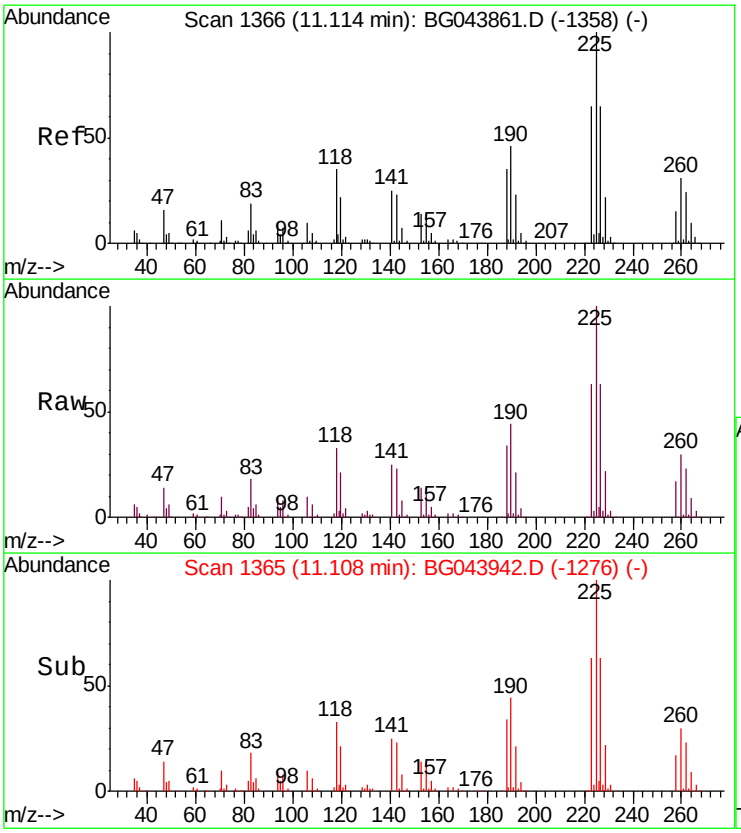
#33
4-Chloroaniline
Concen: 23.784 ng
RT: 10.91 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:127 Resp: 271112

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.6	40.0
65	28.8	23.3	34.9
92	18.9	14.7	22.1

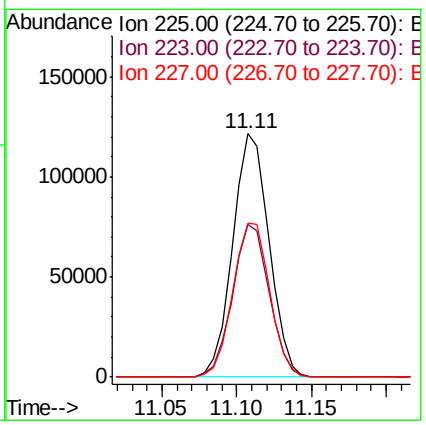


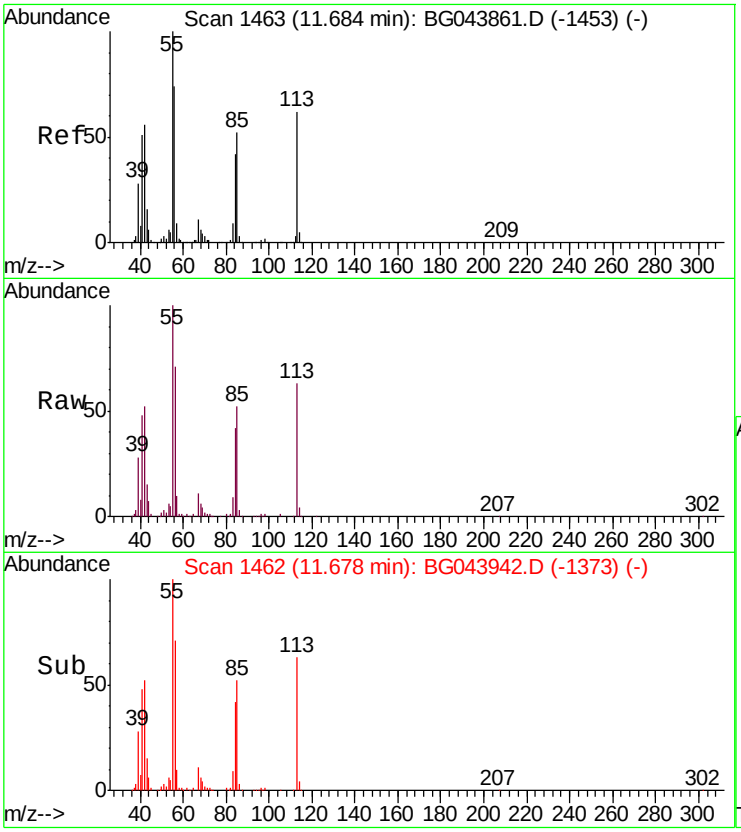


#34
Hexachlorobutadiene
Concen: 38.681 ng
RT: 11.11 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:225 Resp: 205682

Ion	Ratio	Lower	Upper
225	100		
223	62.9	52.2	78.4
227	63.4	52.1	78.1



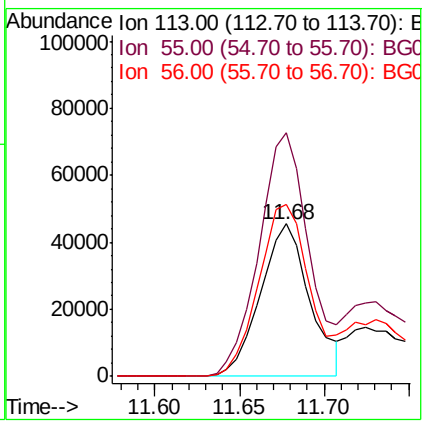


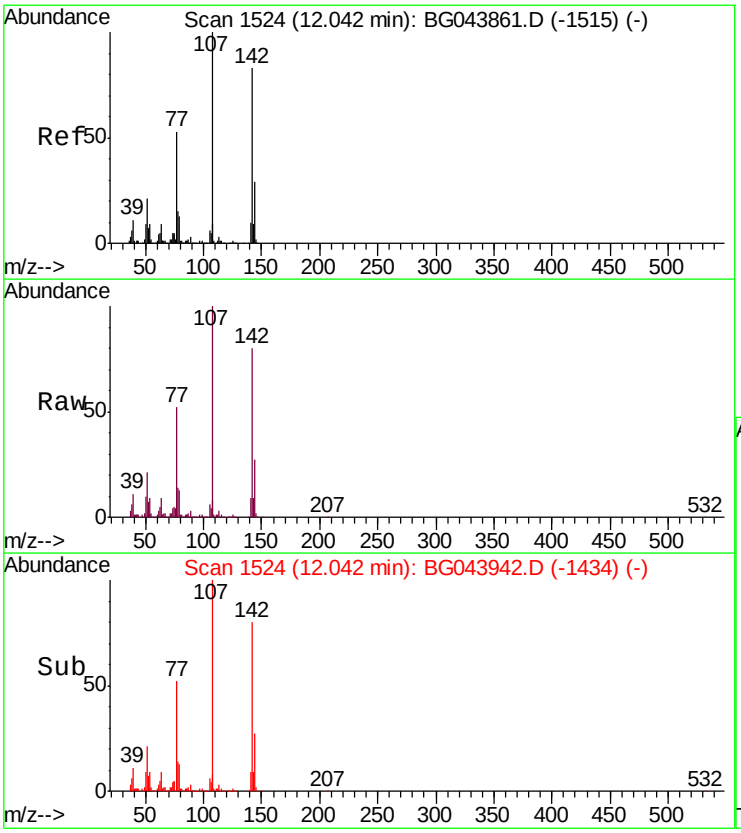
#35
Caprolactam
Concen: 31.880 ng
RT: 11.68 min Scan# 1462
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:113 Resp: 92181

Ion	Ratio	Lower	Upper
113	100		
55	159.8	142.5	182.5
56	113.2	101.4	141.4

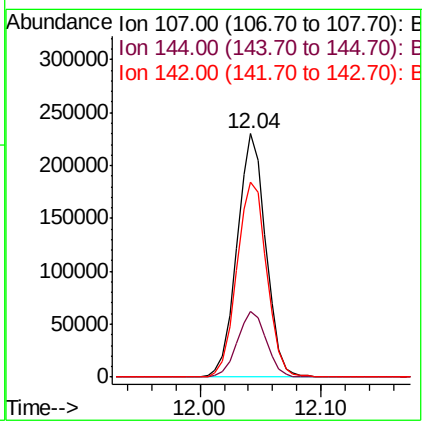


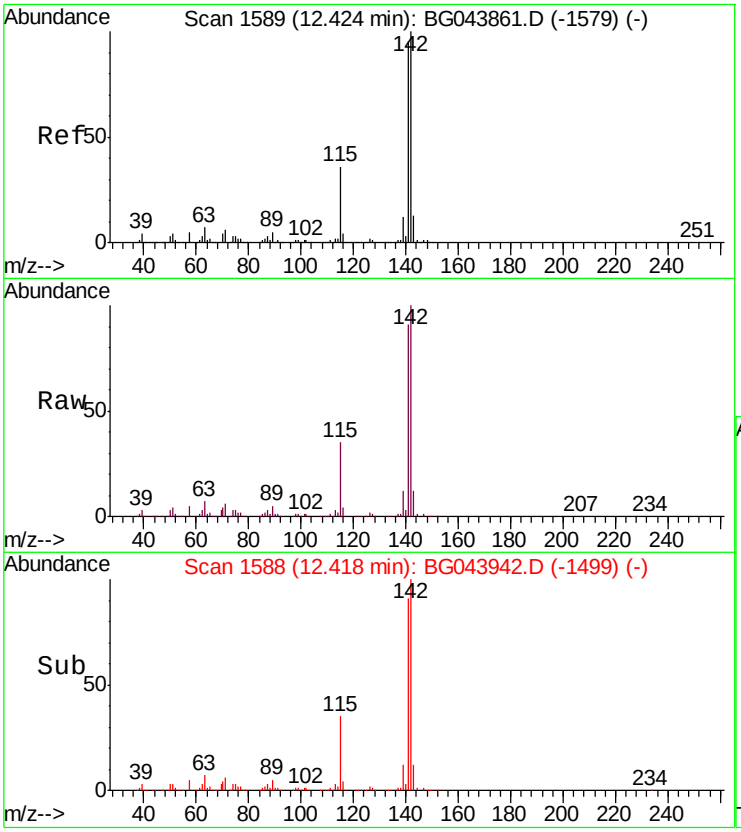


#36
4-Chloro-3-methylphenol
Concen: 46.228 ng
RT: 12.04 min Scan# 1524
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:107 Resp: 382251

Ion	Ratio	Lower	Upper
107	100		
144	26.9	23.4	35.2
142	79.9	66.3	99.5



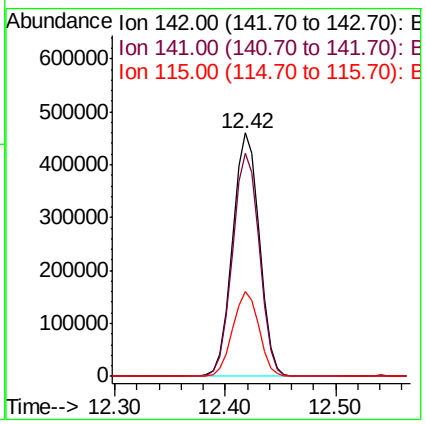


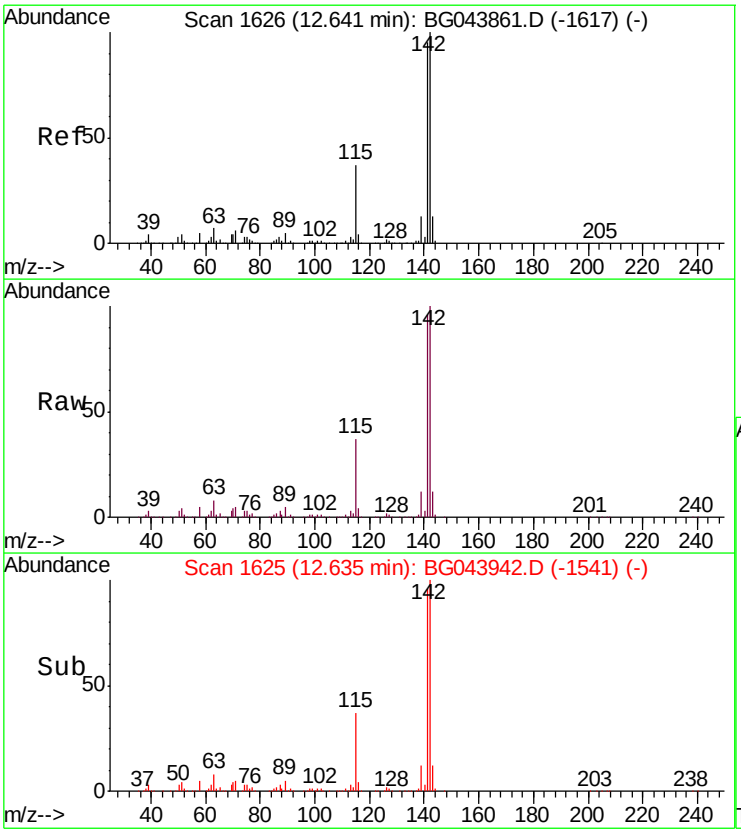
#37
2-Methylnaphthalene
Concen: 43.620 ng
RT: 12.42 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:142 Resp: 784817

Ion	Ratio	Lower	Upper
142	100		
141	91.4	75.8	113.8
115	35.0	28.6	42.8

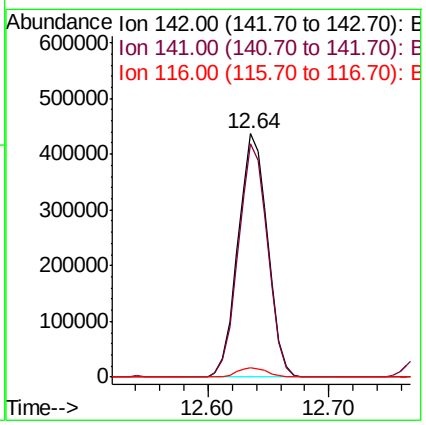


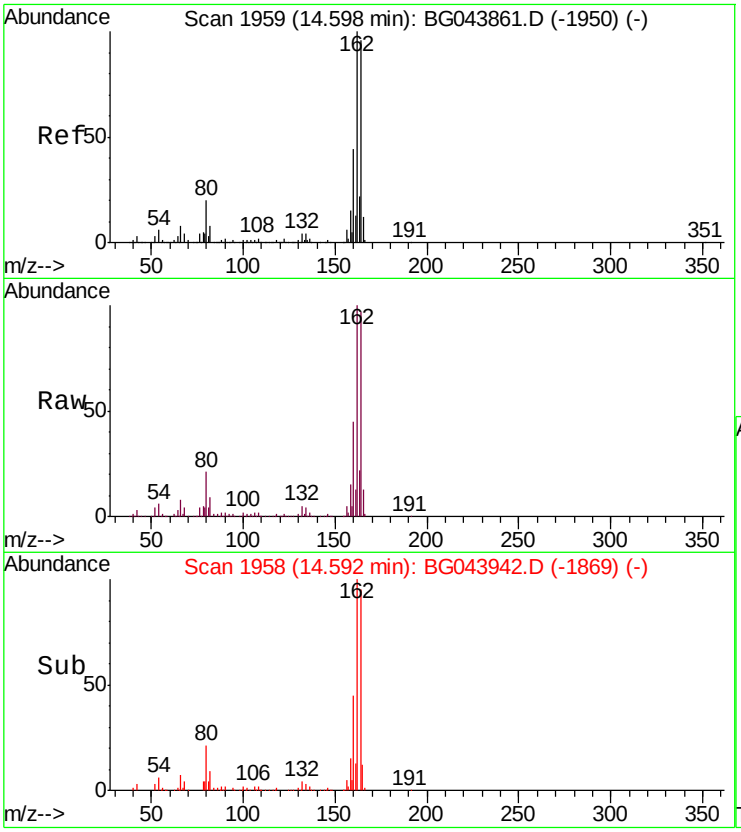


#38
1-Methylnaphthalene
Concen: 43.568 ng
RT: 12.64 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:142 Resp: 742947

Ion	Ratio	Lower	Upper
142	100		
141	95.7	76.0	114.0
116	3.9	3.1	4.7



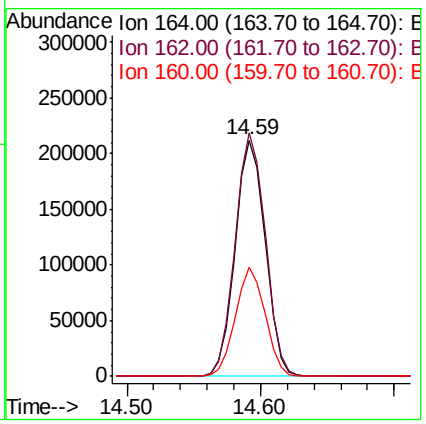


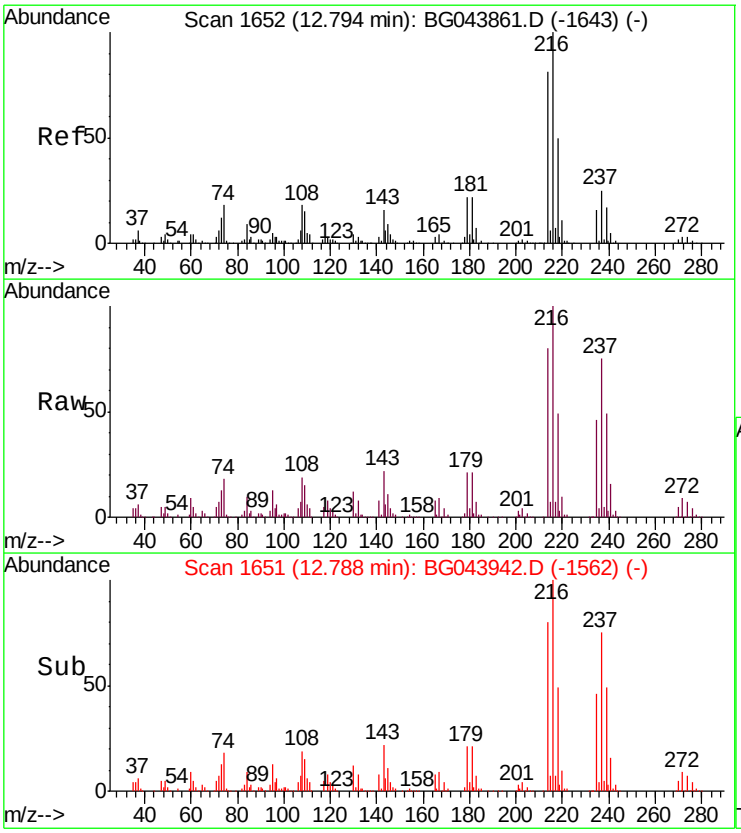
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:164 Resp: 329661

Ion	Ratio	Lower	Upper
164	100		
162	103.2	83.0	124.4
160	46.1	36.1	54.1

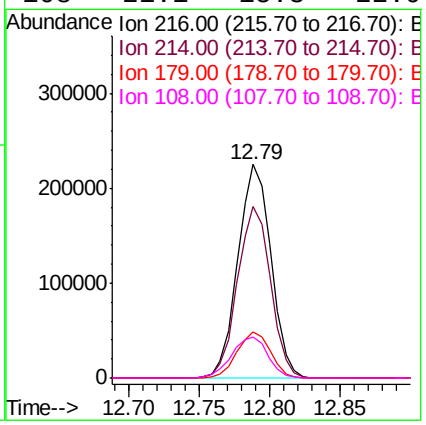


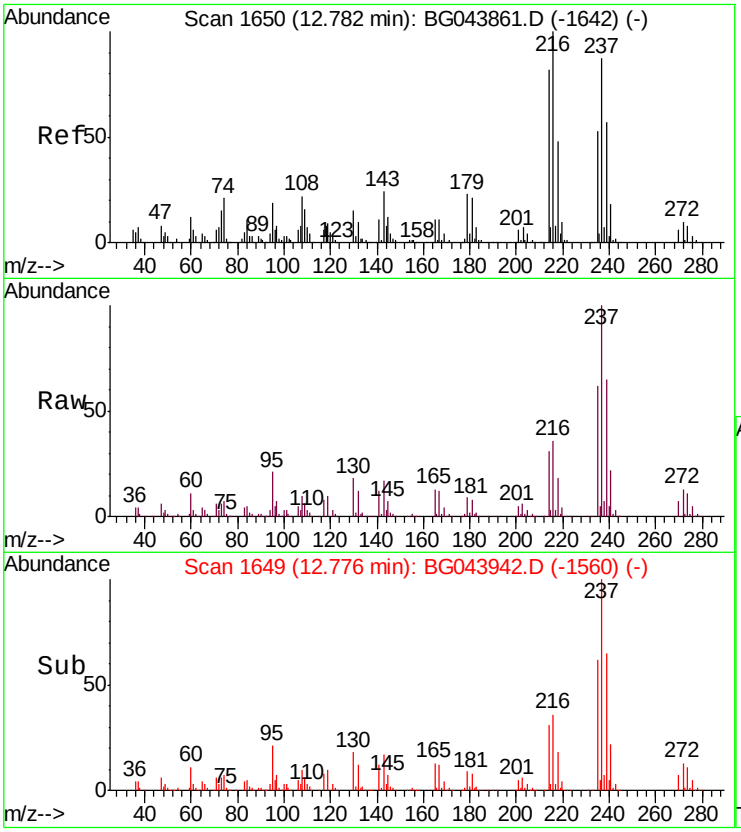


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.191 ng
RT: 12.79 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:216 Resp: 369012

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.8	95.8
179	21.7	17.3	25.9
108	21.1	15.3	22.9



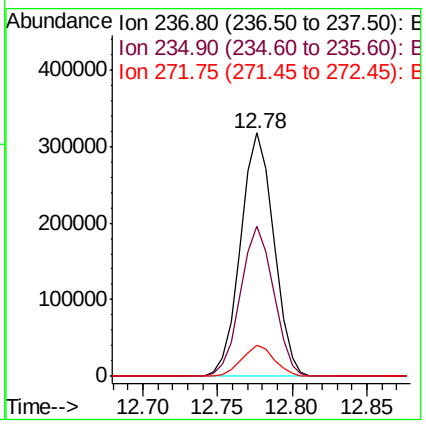


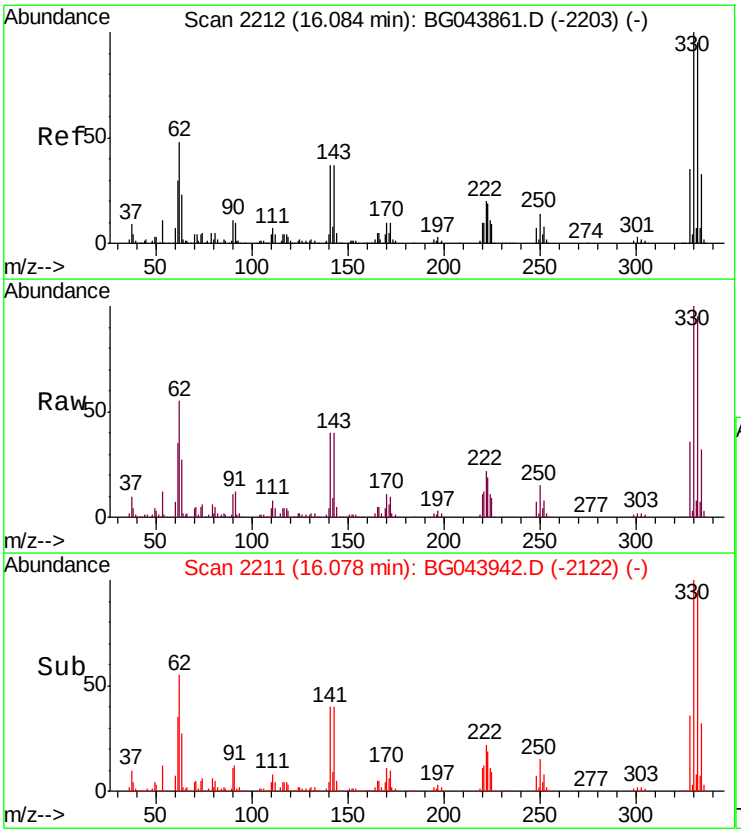
#41
Hexachlorocyclopentadiene
Concen: 97.446 ng
RT: 12.78 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:237 Resp: 488141

Ion	Ratio	Lower	Upper
237	100		
235	61.9	41.1	81.1
272	12.7	0.0	31.7

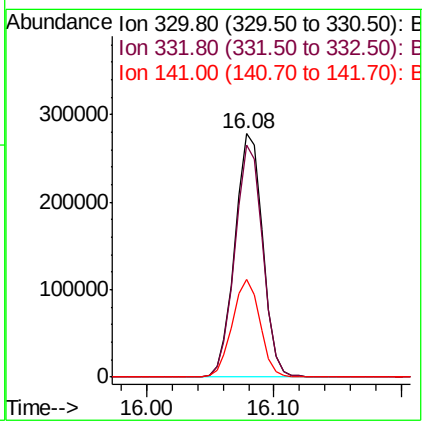


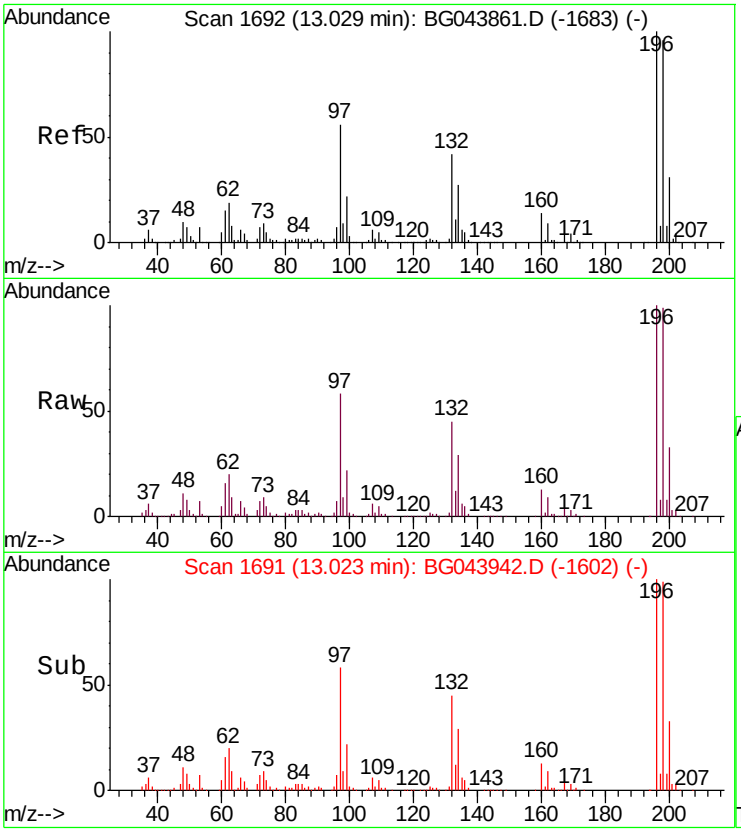


#42
2,4,6-Tribromophenol
Concen: 122.536 ng
RT: 16.08 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:330 Resp: 422729

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.2	115.8
141	40.0	33.1	49.7



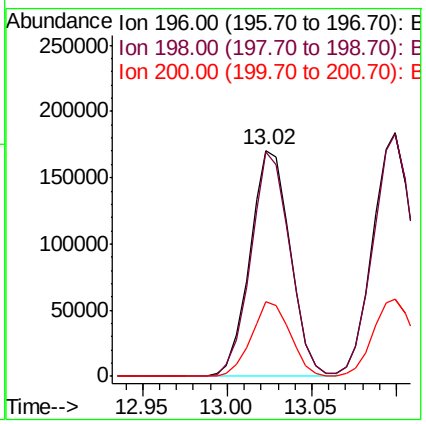


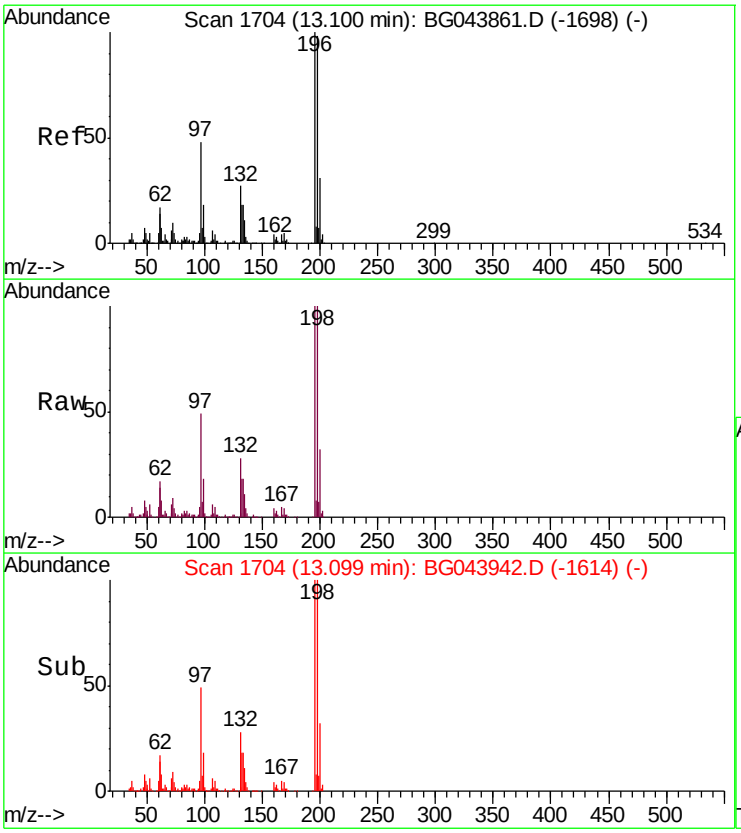
#43
2,4,6-Trichlorophenol
Concen: 42.490 ng
RT: 13.02 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:196 Resp: 282492

Ion	Ratio	Lower	Upper
196	100		
198	99.2	76.6	115.0
200	33.3	24.6	37.0

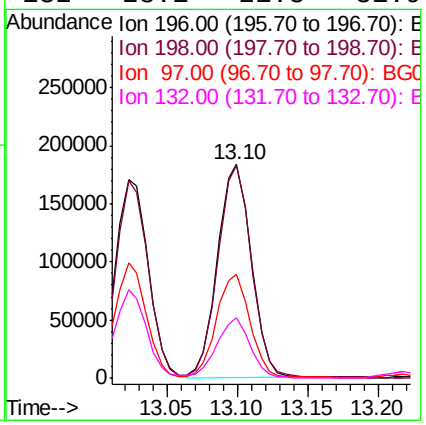


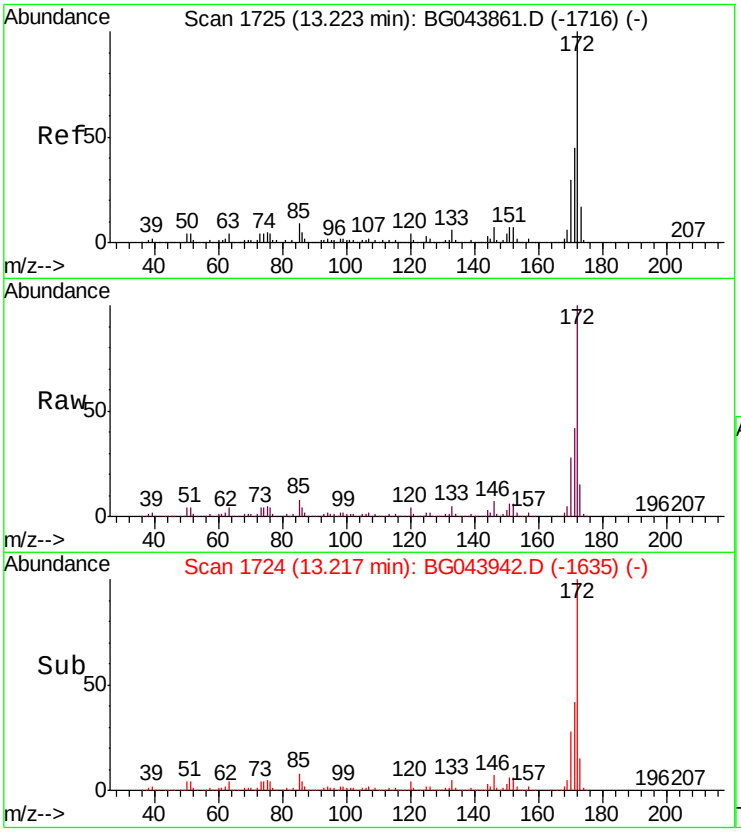


#44
2,4,5-Trichlorophenol
Concen: 44.527 ng
RT: 13.10 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:196 Resp: 305329

Ion	Ratio	Lower	Upper
196	100		
198	99.5	78.3	117.5
97	48.6	38.8	58.2
132	28.1	21.3	31.9



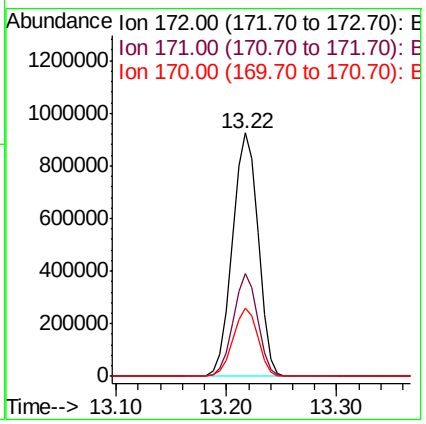


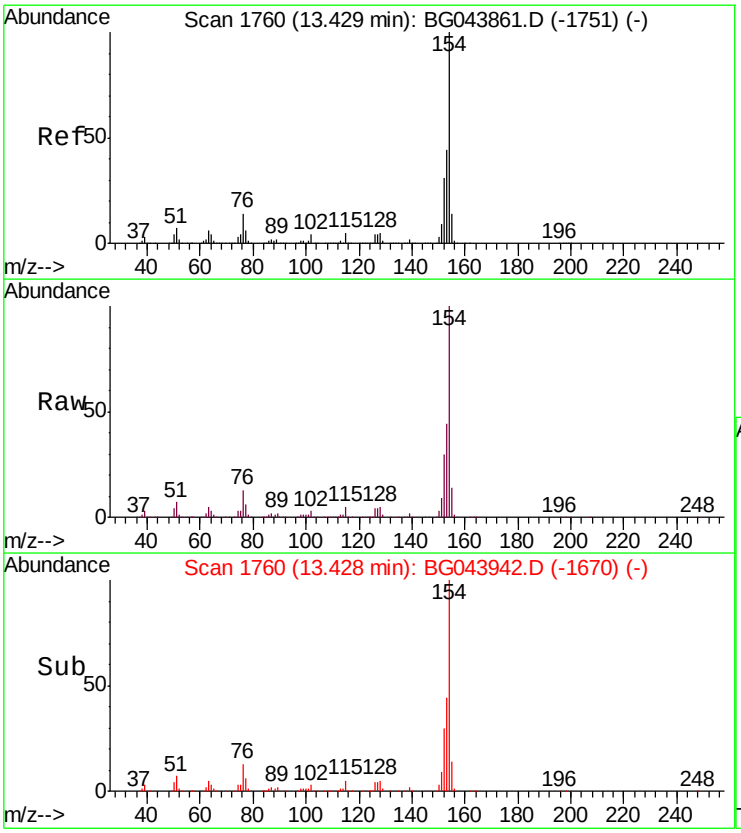
#45
2-Fluorobiphenyl
Concen: 83.163 ng
RT: 13.22 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:172 Resp: 1513200

Ion	Ratio	Lower	Upper
172	100		
171	42.2	35.8	53.8
170	28.2	24.2	36.4

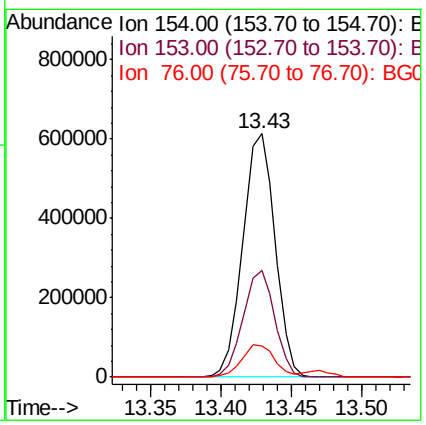


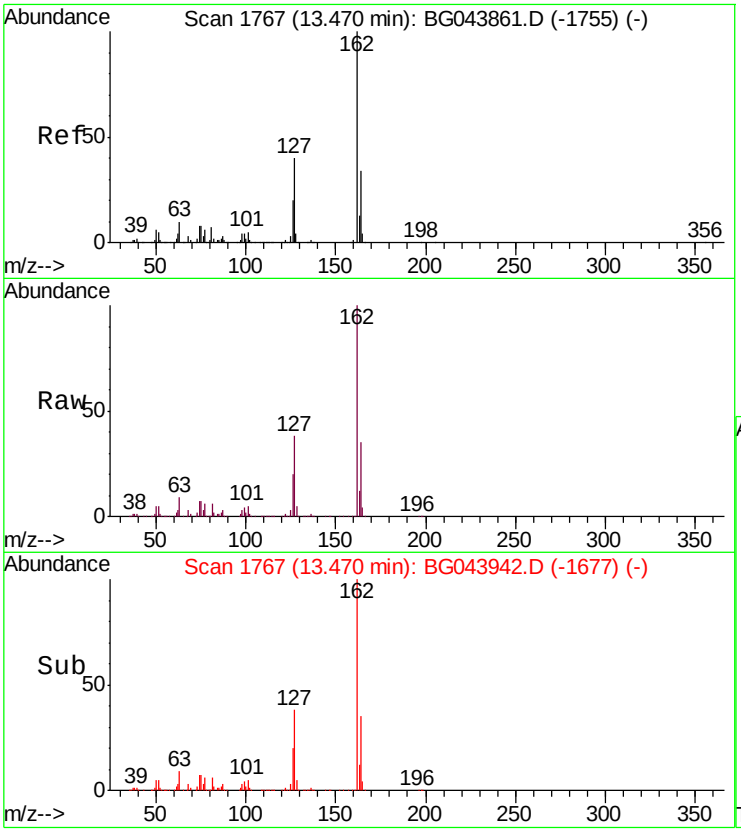


#46
1,1'-Biphenyl
Concen: 41.741 ng
RT: 13.43 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:154 Resp: 986604

Ion	Ratio	Lower	Upper
154	100		
153	43.6	23.6	63.6
76	12.9	0.0	34.4



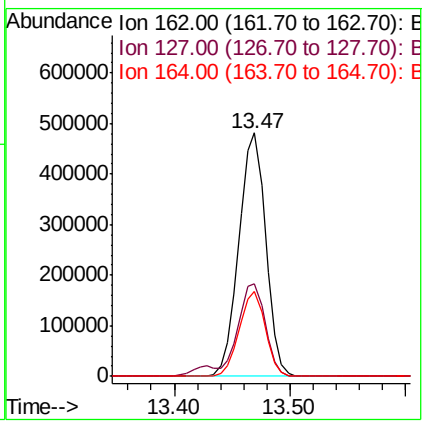


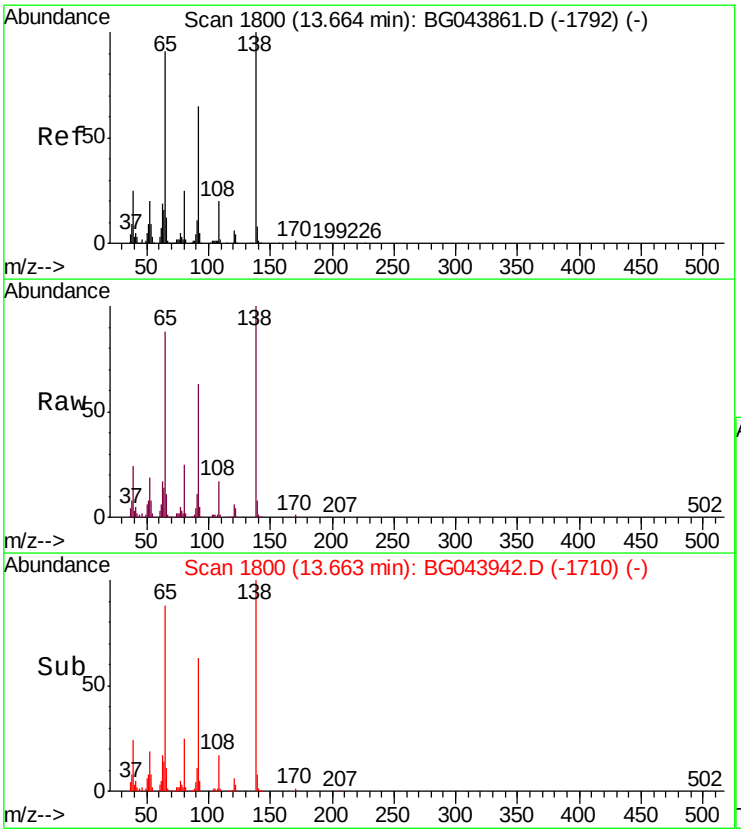
#47
2-Chloronaphthalene
Concen: 40.558 ng
RT: 13.47 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:162 Resp: 774642

Ion	Ratio	Lower	Upper
162	100		
127	37.8	32.1	48.1
164	35.0	27.5	41.3

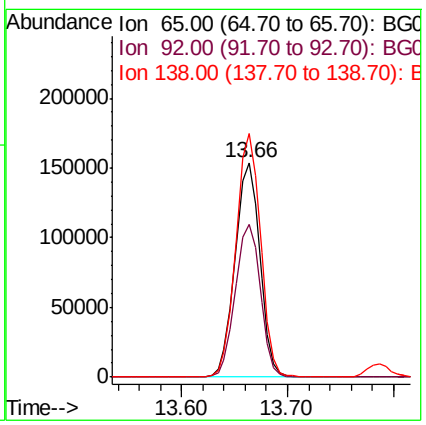


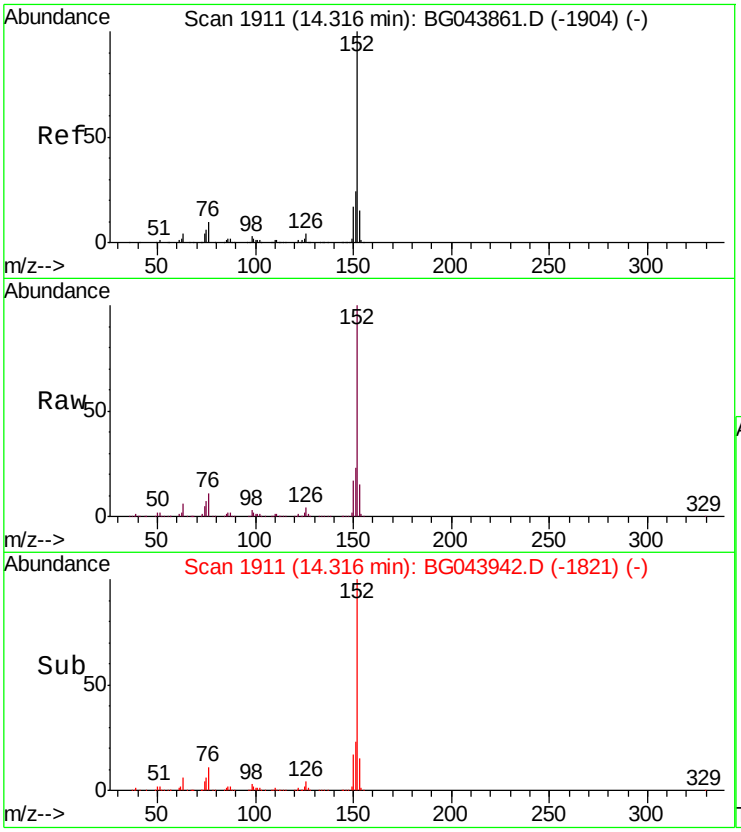


#48
2-Nitroaniline
Concen: 40.564 ng
RT: 13.66 min Scan# 1800
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion: 65 Resp: 249215

Ion	Ratio	Lower	Upper
65	100		
92	71.1	57.4	86.2
138	113.6	88.2	132.4



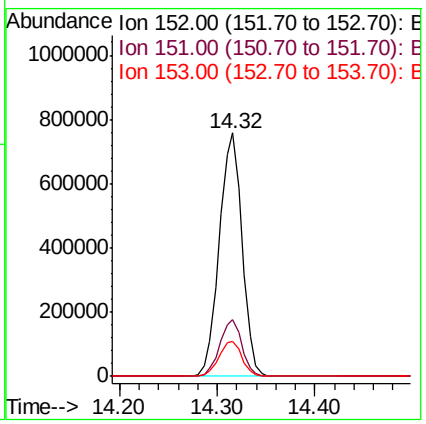


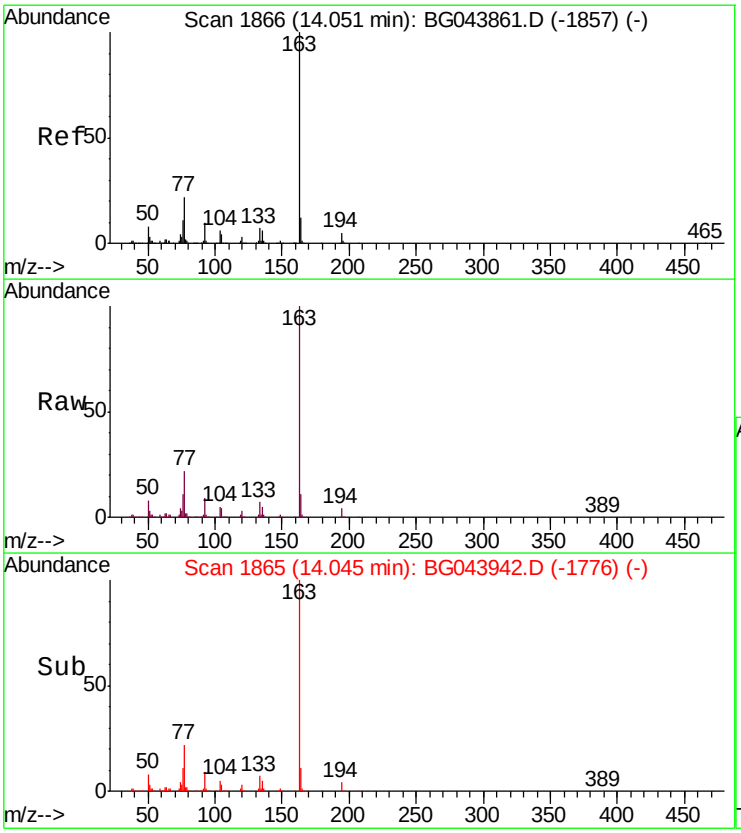
#49
Acenaphthylene
Concen: 44.464 ng
RT: 14.32 min Scan# 1911
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:152 Resp: 1220607

Ion	Ratio	Lower	Upper
152	100		
151	23.5	19.4	29.2
153	14.5	12.0	18.0

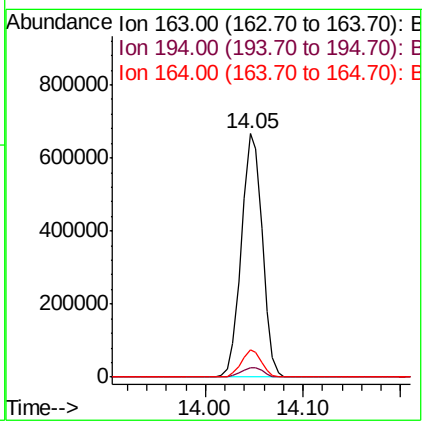


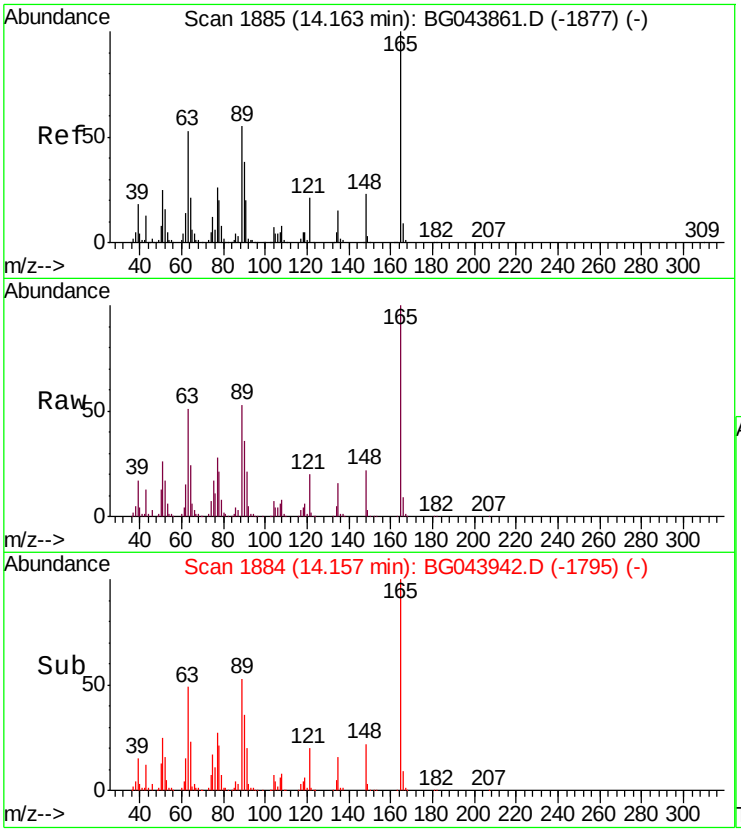


#50
Dimethylphthalate
Concen: 42.415 ng
RT: 14.05 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:163 Resp: 992827

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.7	5.5
164	11.1	9.3	13.9



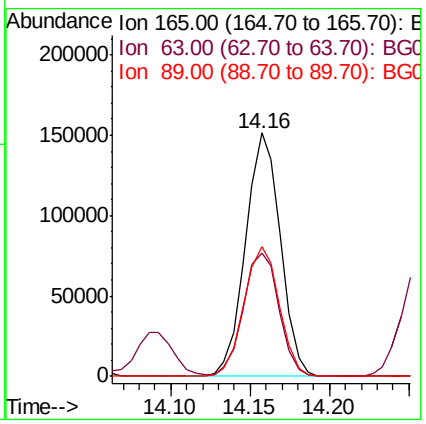


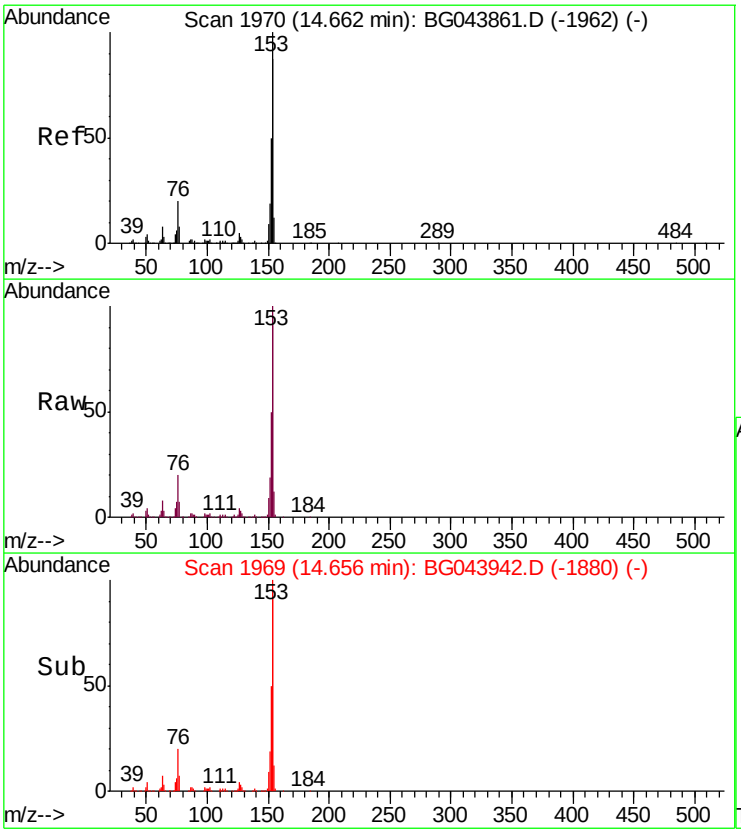
#51
2,6-Dinitrotoluene
Concen: 43.666 ng
RT: 14.16 min Scan# 1884
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:165 Resp: 231018

Ion	Ratio	Lower	Upper
165	100		
63	50.6	43.1	64.7
89	53.0	43.8	65.6

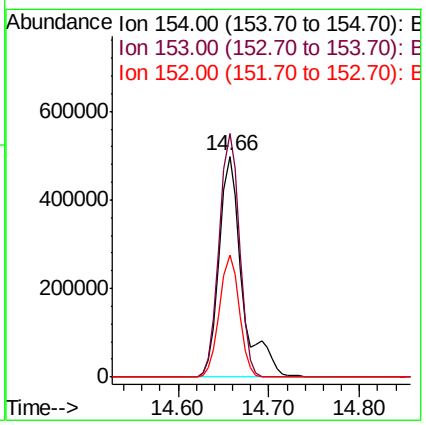


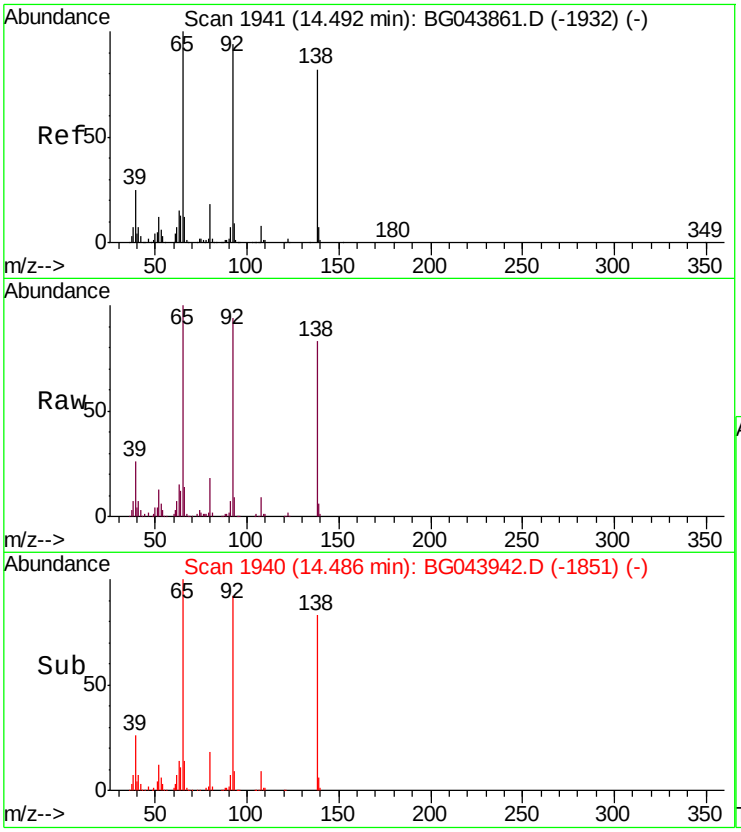


#52
Acenaphthene
Concen: 45.375 ng
RT: 14.66 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:154 Resp: 873538

Ion	Ratio	Lower	Upper
154	100		
153	110.4	91.6	137.4
152	55.4	45.4	68.0



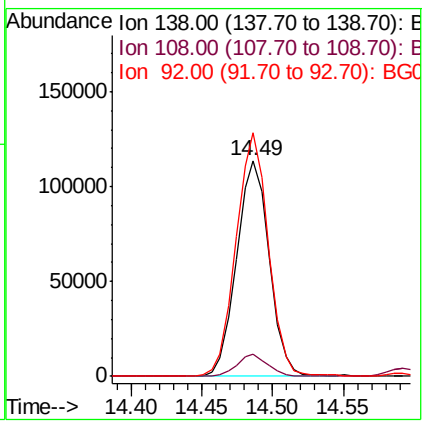


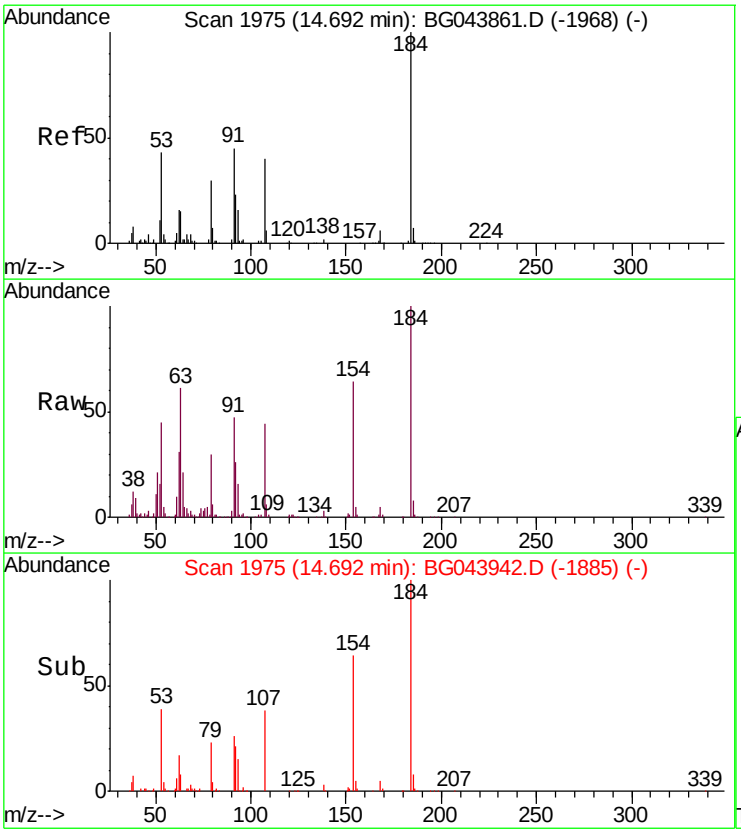
#53
3-Nitroaniline
Concen: 30.549 ng
RT: 14.49 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:138 Resp: 183534

Ion	Ratio	Lower	Upper
138	100		
108	10.5	7.4	11.2
92	113.0	92.1	138.1

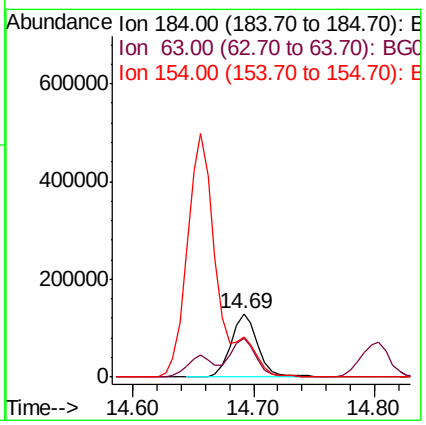


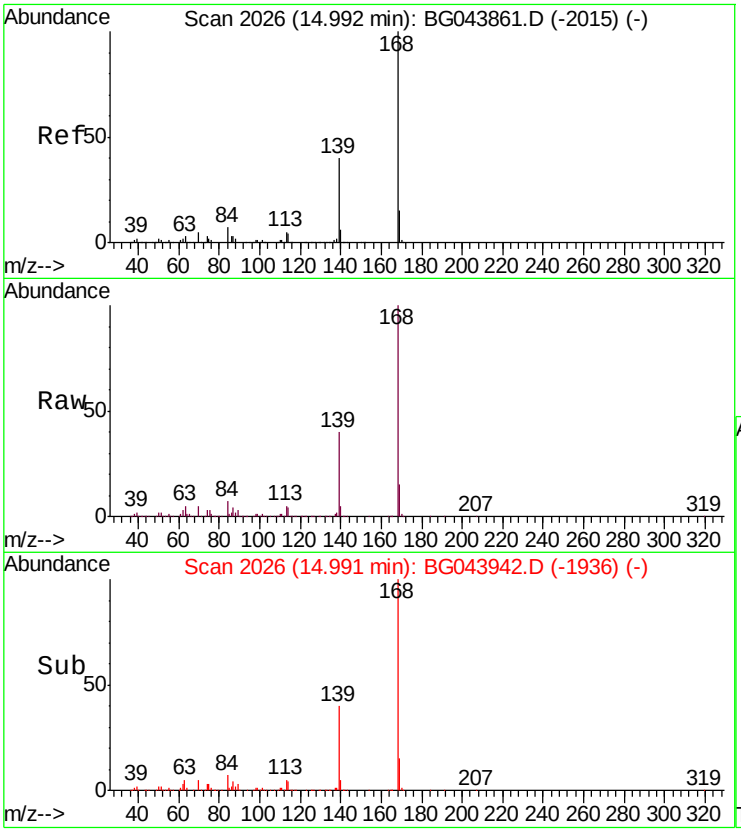


#54
2,4-Dinitrophenol
Concen: 74.921 ng
RT: 14.69 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:184 Resp: 200928

Ion	Ratio	Lower	Upper
184	100		
63	60.6	46.6	70.0
154	63.9	50.2	75.4



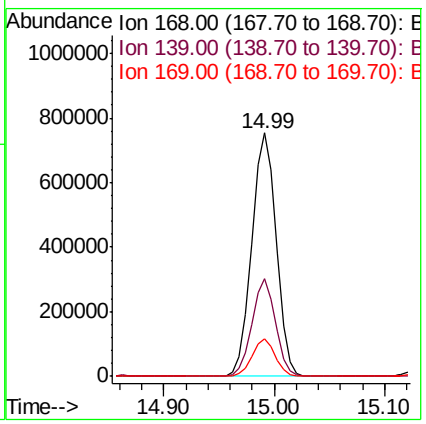


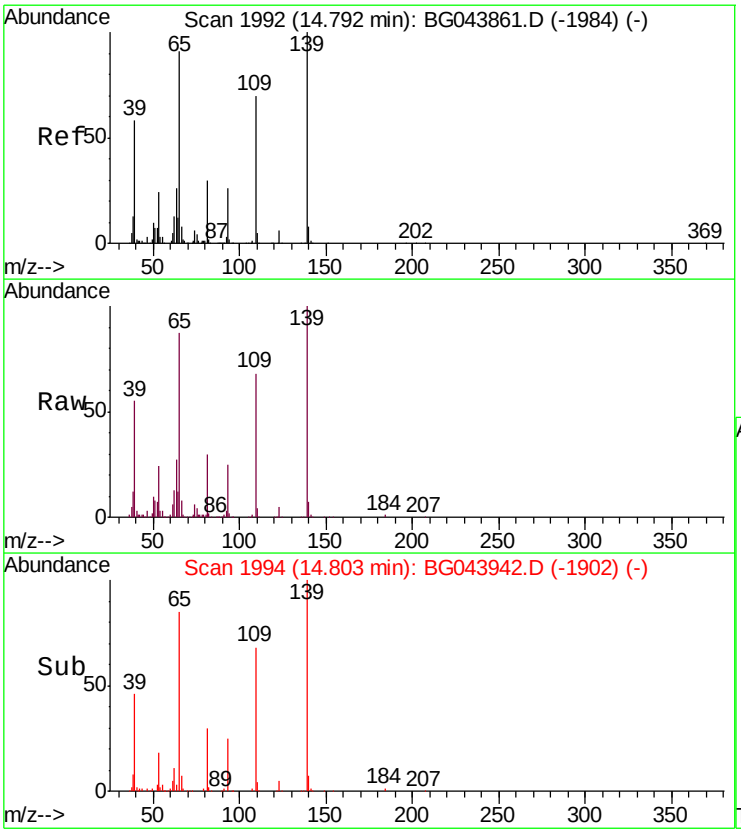
#55
Dibenzofuran
Concen: 44.224 ng
RT: 14.99 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:168 Resp: 1172011

Ion	Ratio	Lower	Upper
168	100		
139	39.9	32.2	48.2
169	15.2	12.2	18.2

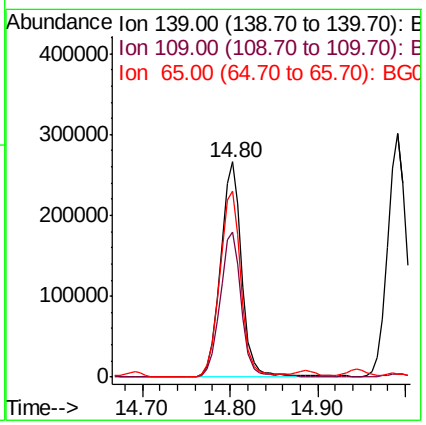


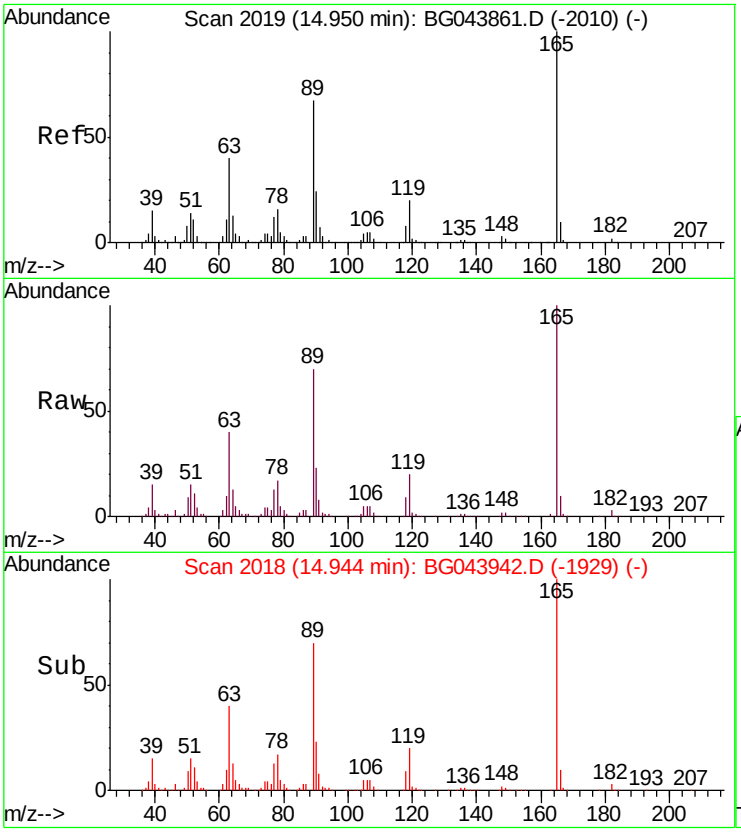


#56
4-Nitrophenol
Concen: 96.567 ng
RT: 14.80 min Scan# 1994
Delta R.T. 0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:139 Resp: 444585

Ion	Ratio	Lower	Upper
139	100		
109	67.6	50.4	90.4
65	86.5	71.4	111.4



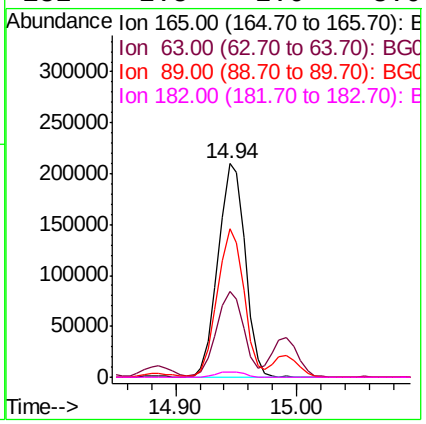


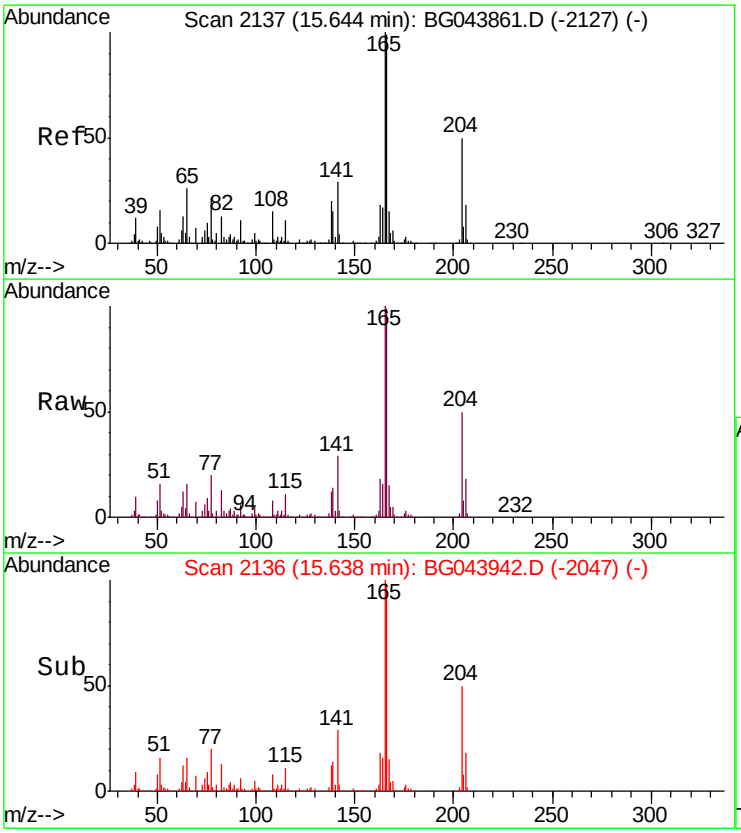
#57
2,4-Dinitrotoluene
Concen: 45.281 ng
RT: 14.94 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:165 Resp: 325969

Ion	Ratio	Lower	Upper
165	100		
63	40.1	31.9	47.9
89	69.7	53.8	80.6
182	2.5	2.0	3.0

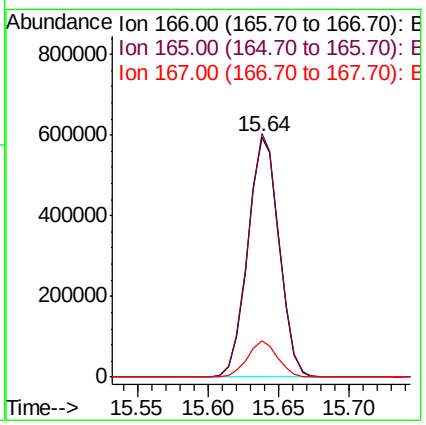


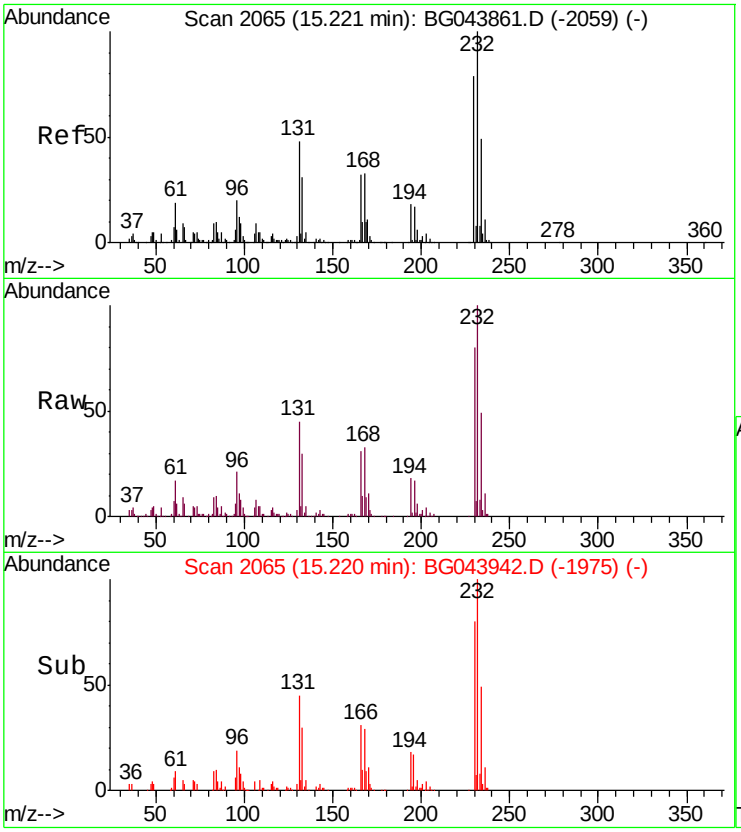


#58
Fluorene
Concen: 44.215 ng
RT: 15.64 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:166 Resp: 928755

Ion	Ratio	Lower	Upper
166	100		
165	101.4	80.8	121.2
167	15.3	12.1	18.1



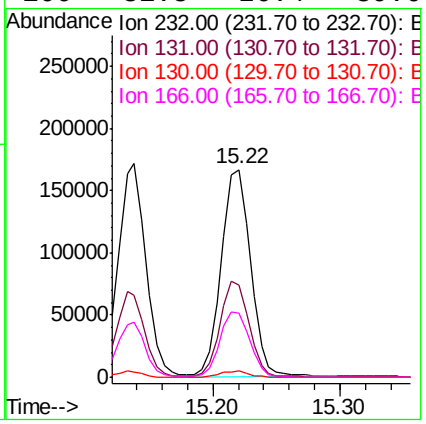


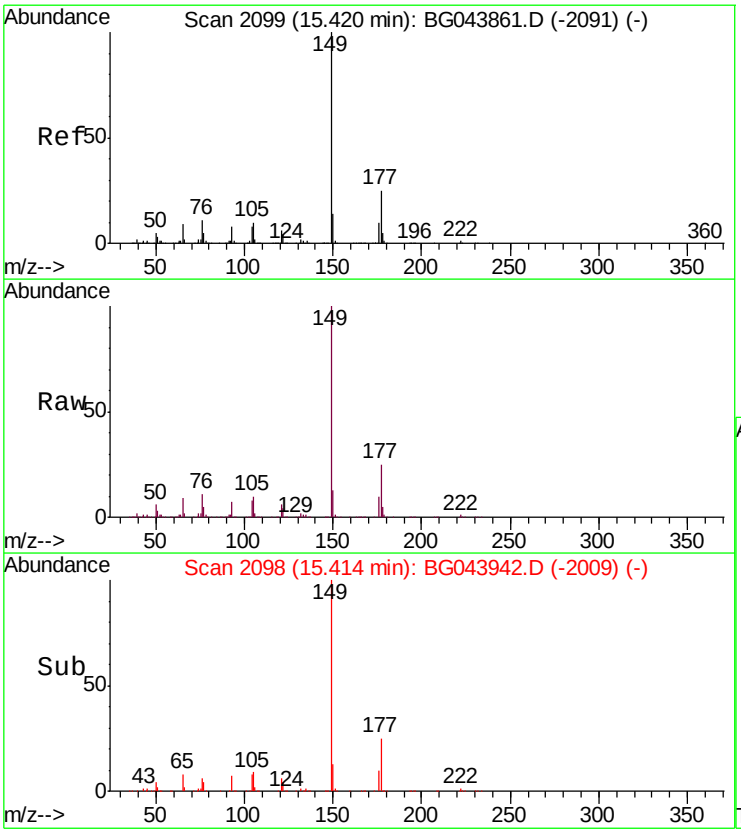
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.213 ng
RT: 15.22 min Scan# 2065
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:232 Resp: 266593

Ion	Ratio	Lower	Upper
232	100		
131	46.0	38.2	57.2
130	2.8	2.2	3.2
166	31.8	26.4	39.6

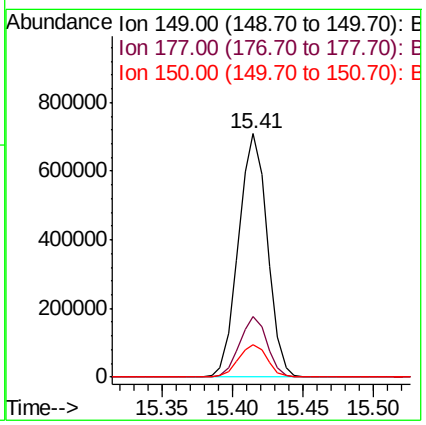


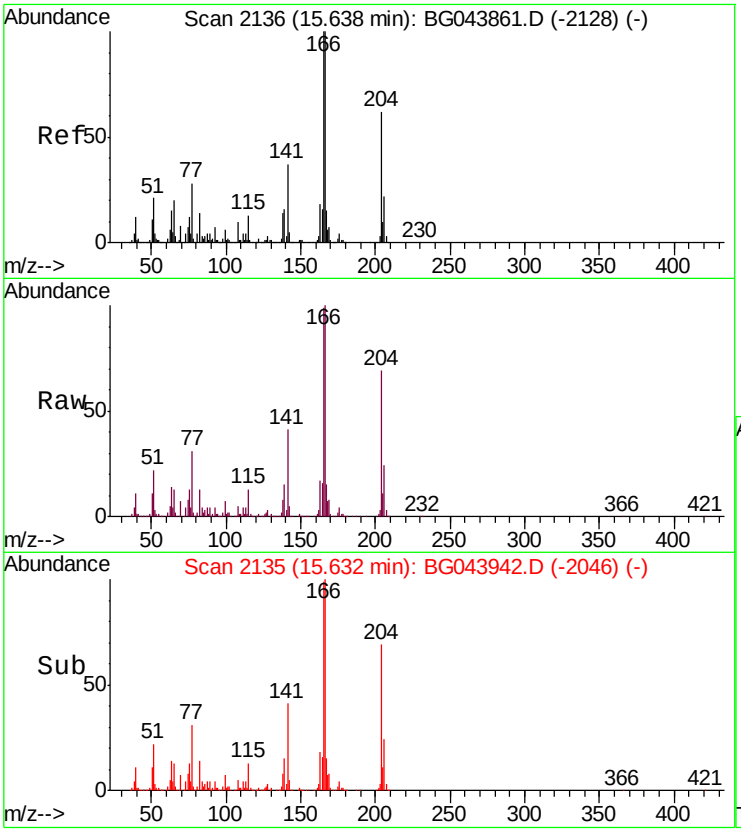


#60
Diethylphthalate
Concen: 43.360 ng
RT: 15.41 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:149 Resp: 1015131

Ion	Ratio	Lower	Upper
149	100		
177	24.7	20.0	30.0
150	13.3	11.1	16.7



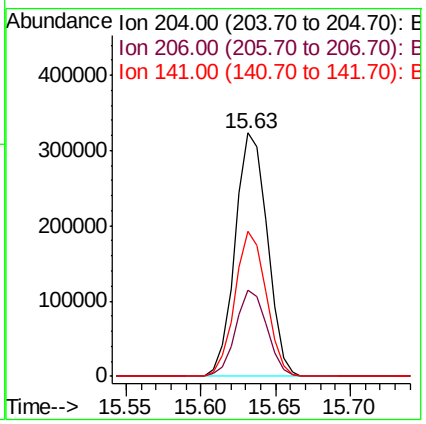


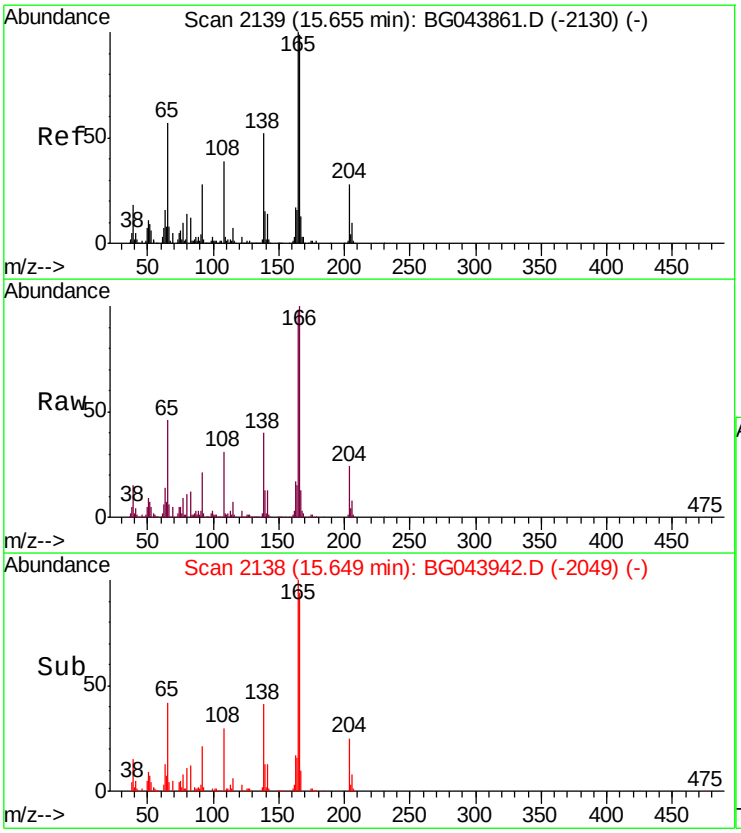
#61
4-Chlorophenyl-phenylether
Concen: 42.324 ng
RT: 15.63 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:204 Resp: 482744

Ion	Ratio	Lower	Upper
204	100		
206	35.2	28.2	42.2
141	59.4	48.2	72.2

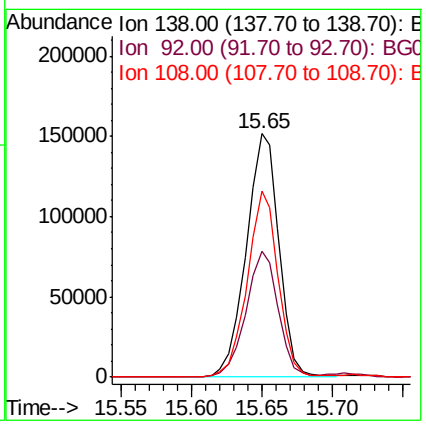


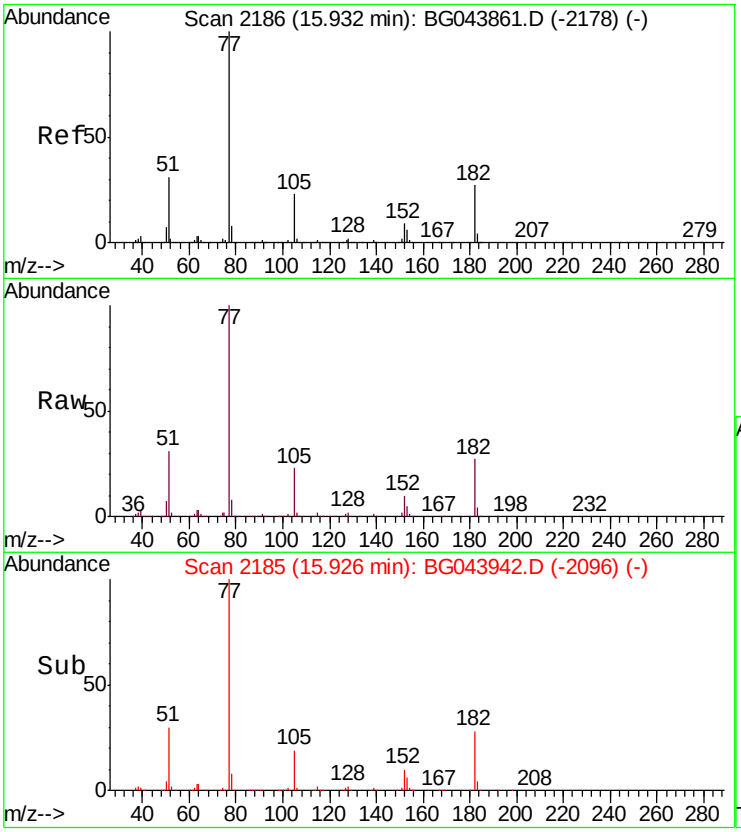


#62
4-Nitroaniline
Concen: 41.535 ng
RT: 15.65 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:138 Resp: 246425

Ion	Ratio	Lower	Upper
138	100		
92	51.6	34.3	74.3
108	76.2	55.0	95.0



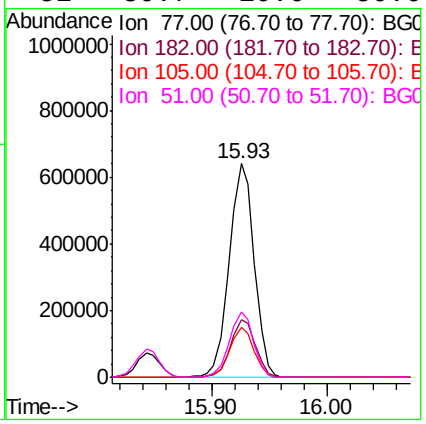


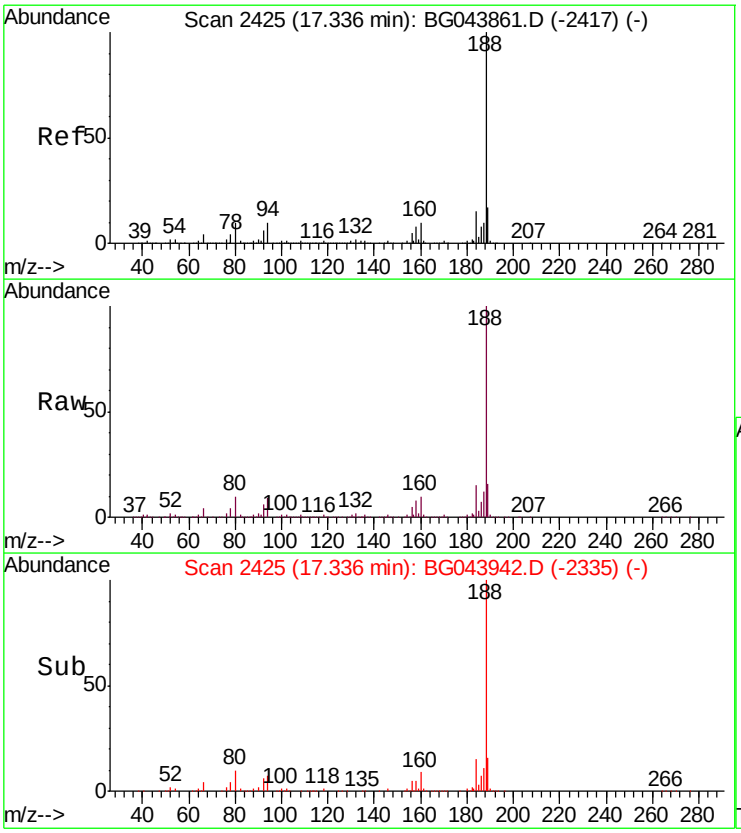
#63
Azobenzene
Concen: 43.965 ng
RT: 15.93 min Scan# 2185
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion: 77 Resp: 954564

Ion	Ratio	Lower	Upper
77	100		
182	27.0	7.3	47.3
105	23.2	3.2	43.2
51	30.7	10.6	50.6

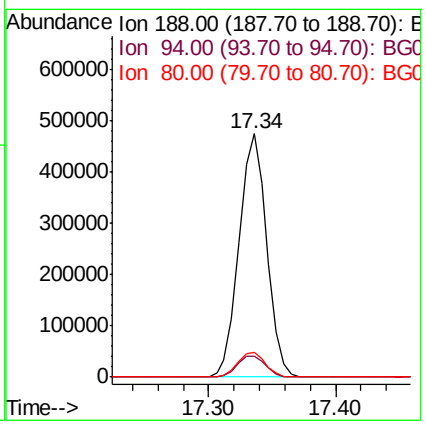


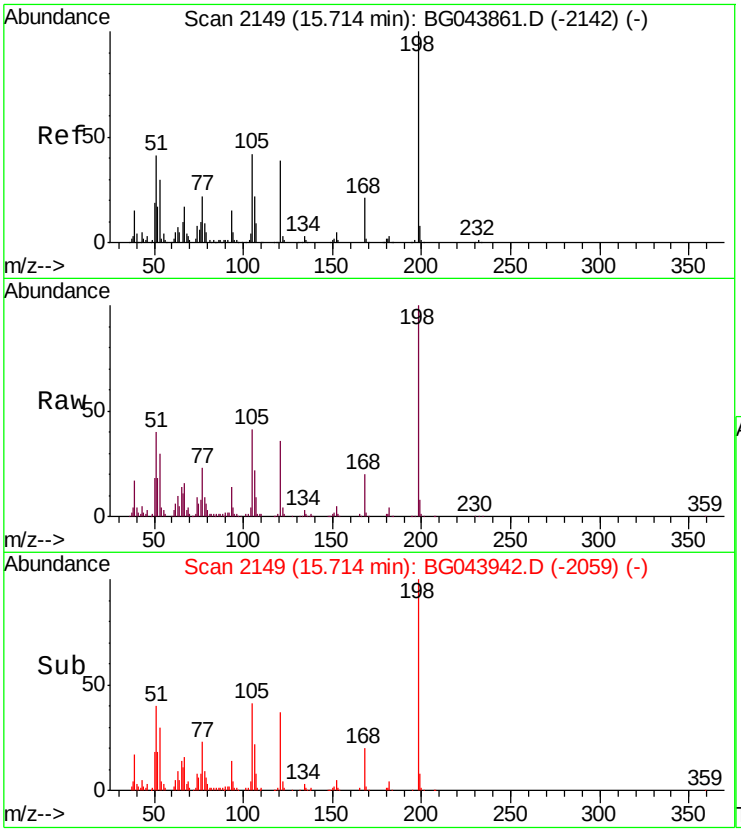


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.34 min Scan# 2425
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:188 Resp: 714829

Ion	Ratio	Lower	Upper
188	100		
94	8.7	7.9	11.9
80	10.2	8.2	12.4



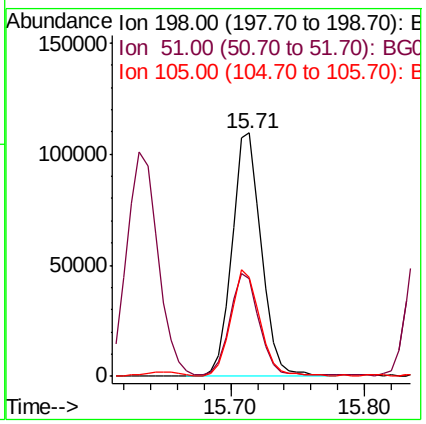


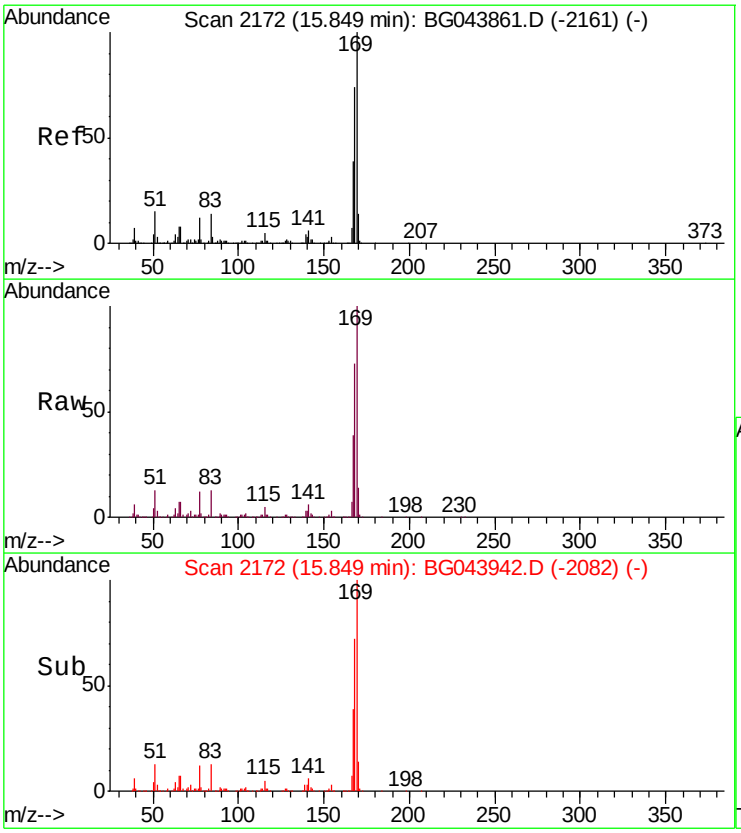
#65
4,6-Dinitro-2-methylphenol
Concen: 45.564 ng
RT: 15.71 min Scan# 2149
Delta R.T. 0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:198 Resp: 166908

Ion	Ratio	Lower	Upper
198	100		
51	39.9	22.5	62.5
105	40.9	22.3	62.3

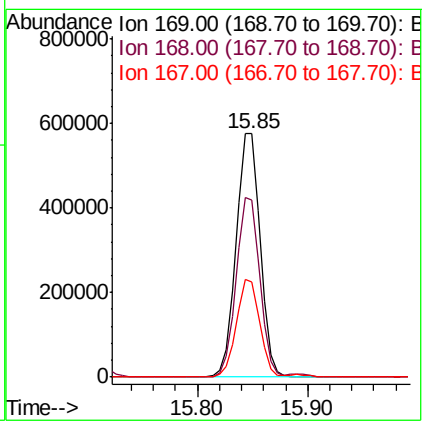


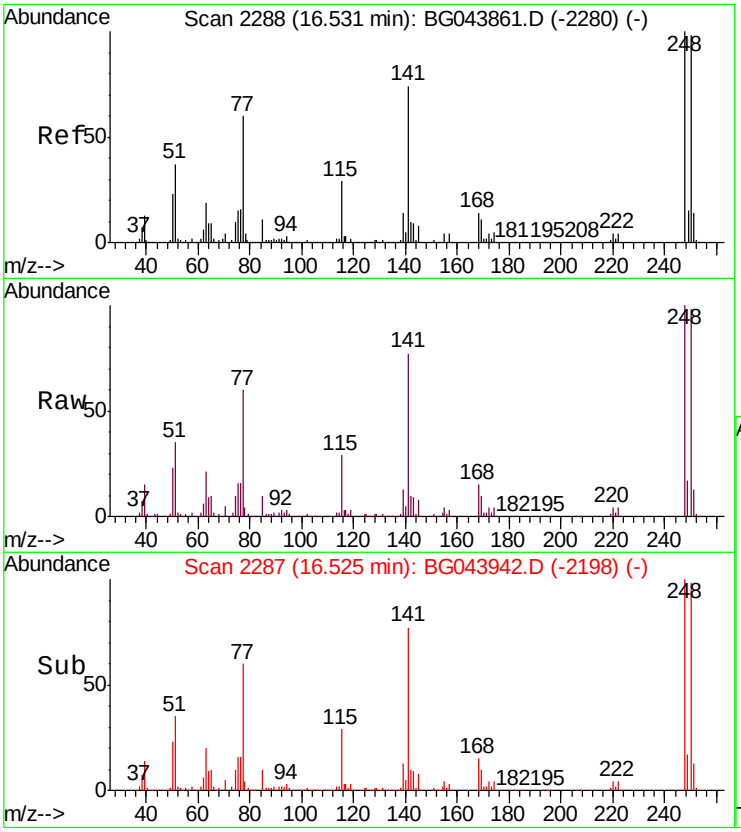


#66
n-Nitrosodiphenylamine
Concen: 41.968 ng
RT: 15.85 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:169 Resp: 883454

Ion	Ratio	Lower	Upper
169	100		
168	72.6	59.0	88.6
167	39.1	31.4	47.0



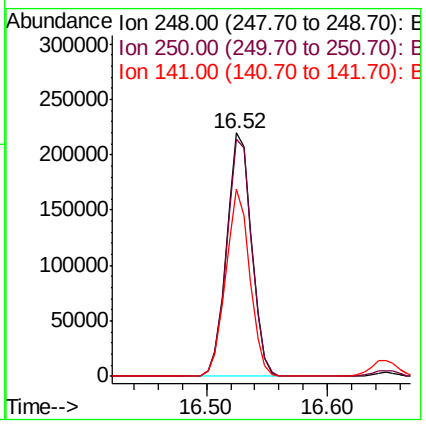


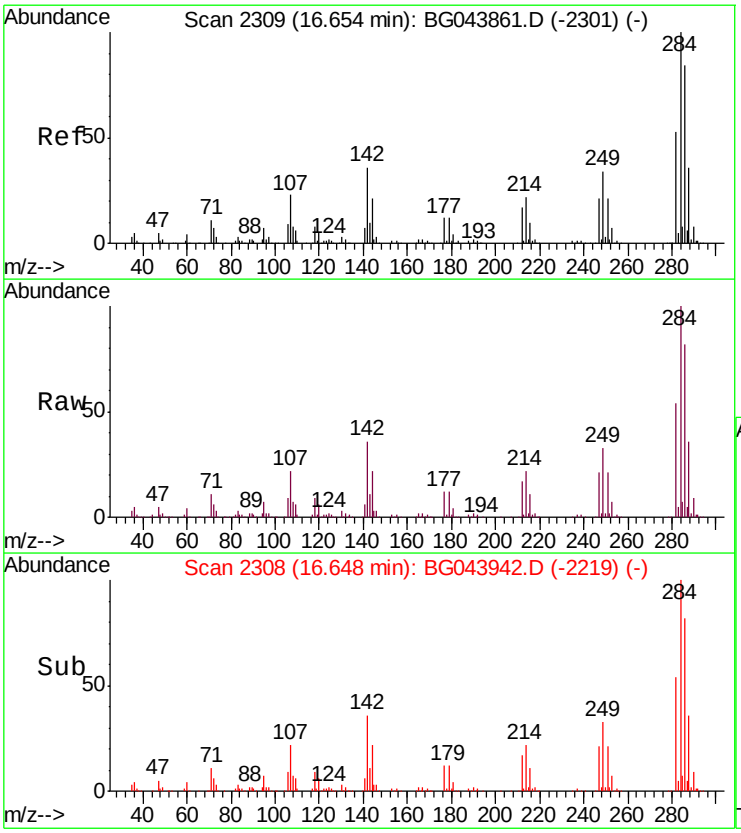
#67
4-Bromophenyl-phenylether
Concen: 39.142 ng
RT: 16.52 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:248 Resp: 314691

Ion	Ratio	Lower	Upper
248	100		
250	97.5	78.2	117.2
141	76.8	59.3	88.9

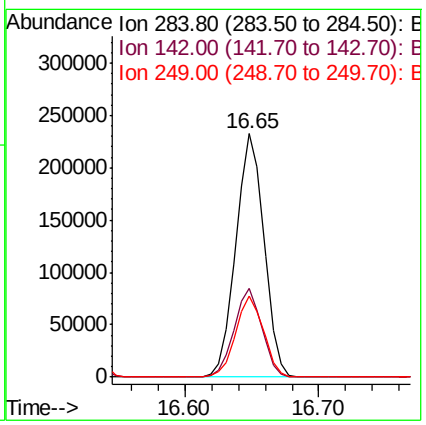


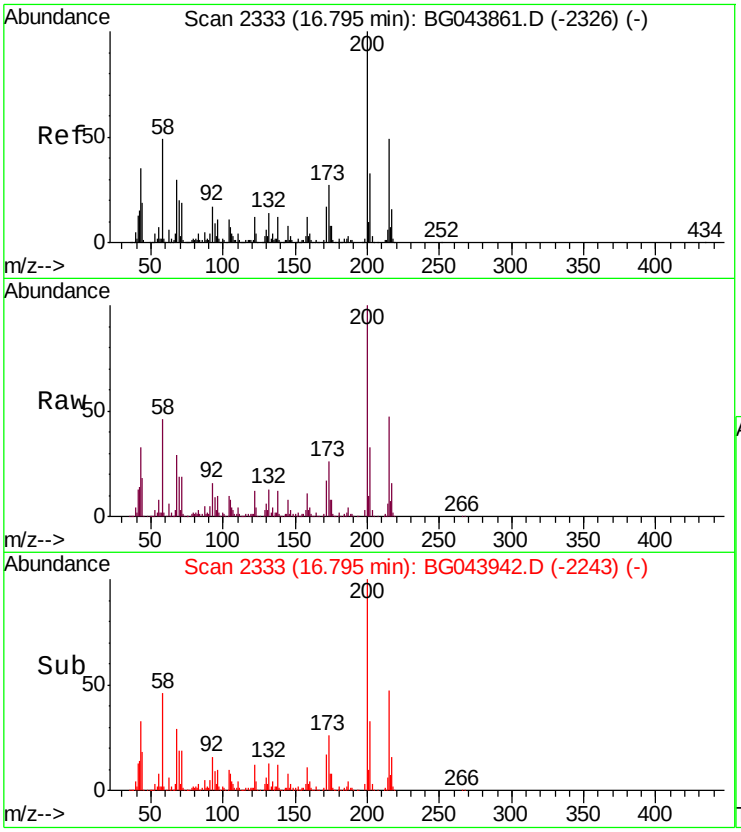


#68
Hexachlorobenzene
Concen: 39.052 ng
RT: 16.65 min Scan# 2308
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:284 Resp: 338305

Ion	Ratio	Lower	Upper
284	100		
142	36.3	28.6	43.0
249	33.4	27.0	40.6



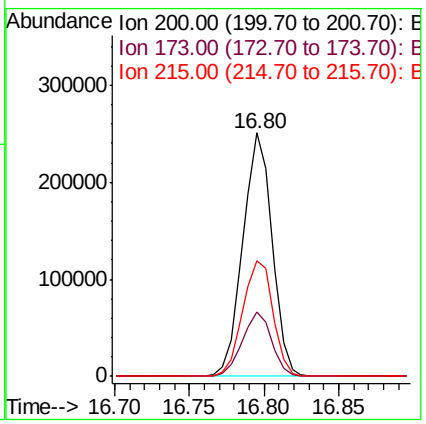


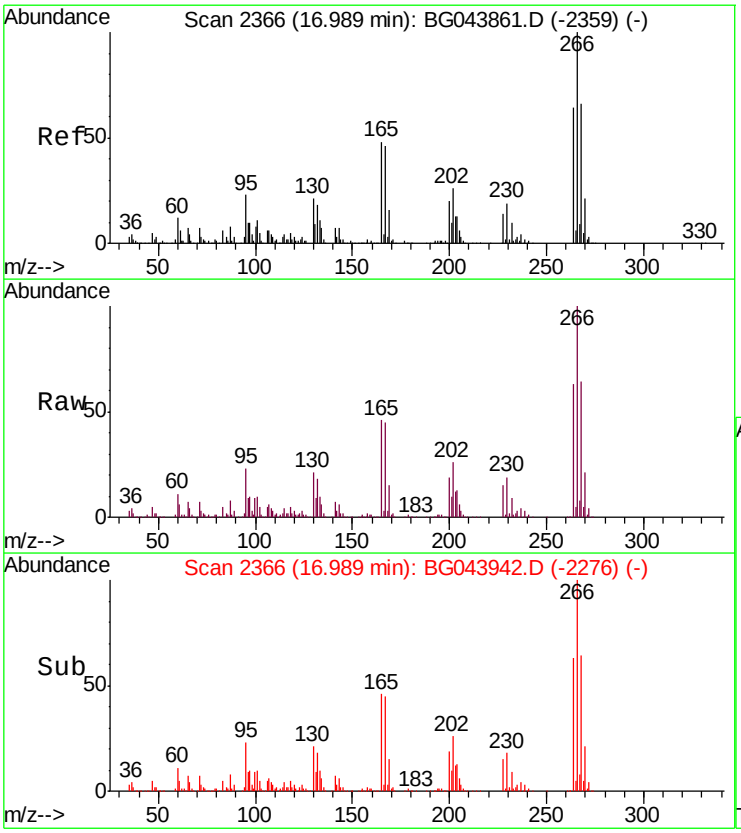
#69
Atrazine
Concen: 49.454 ng
RT: 16.80 min Scan# 2333
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:200 Resp: 338395

Ion	Ratio	Lower	Upper
200	100		
173	26.3	6.6	46.6
215	47.5	28.6	68.6

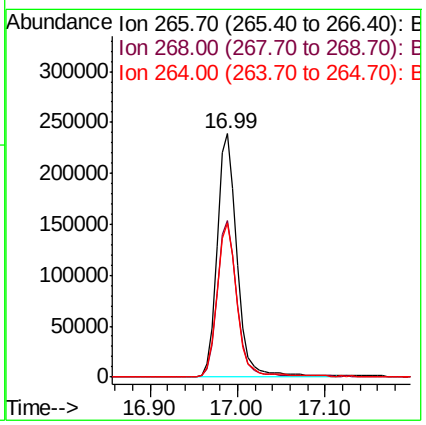


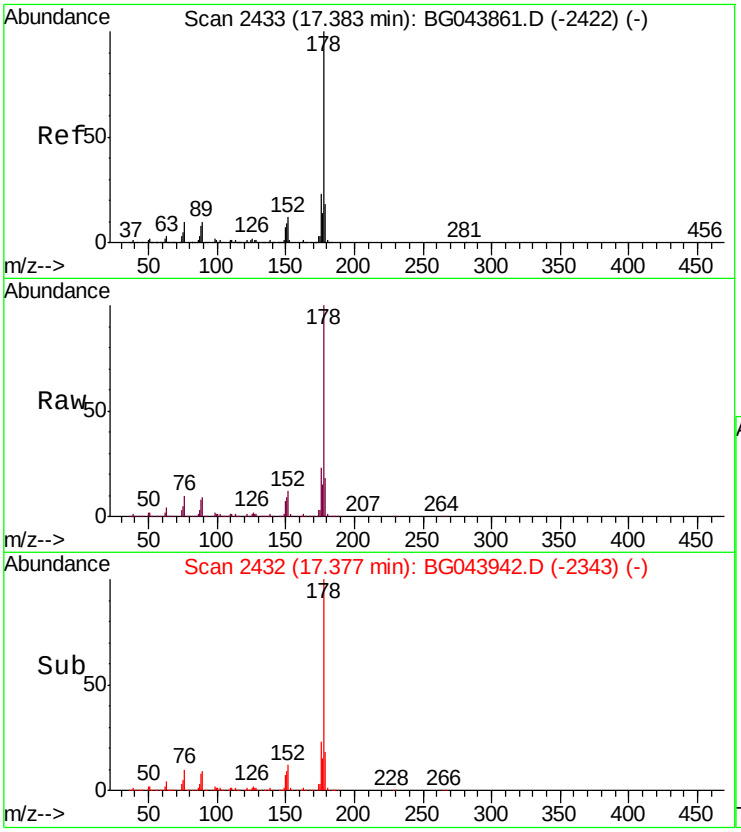


#70
Pentachlorophenol
Concen: 79.149 ng
RT: 16.99 min Scan# 2366
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:266 Resp: 377974

Ion	Ratio	Lower	Upper
266	100		
268	64.2	52.6	79.0
264	63.4	50.8	76.2



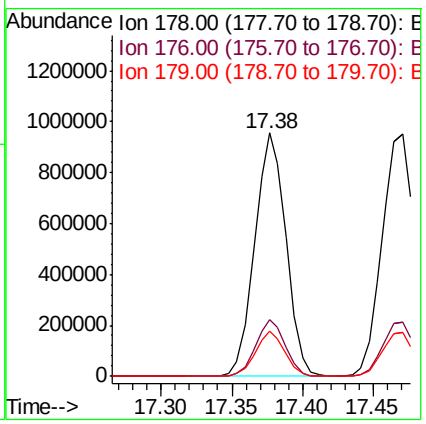


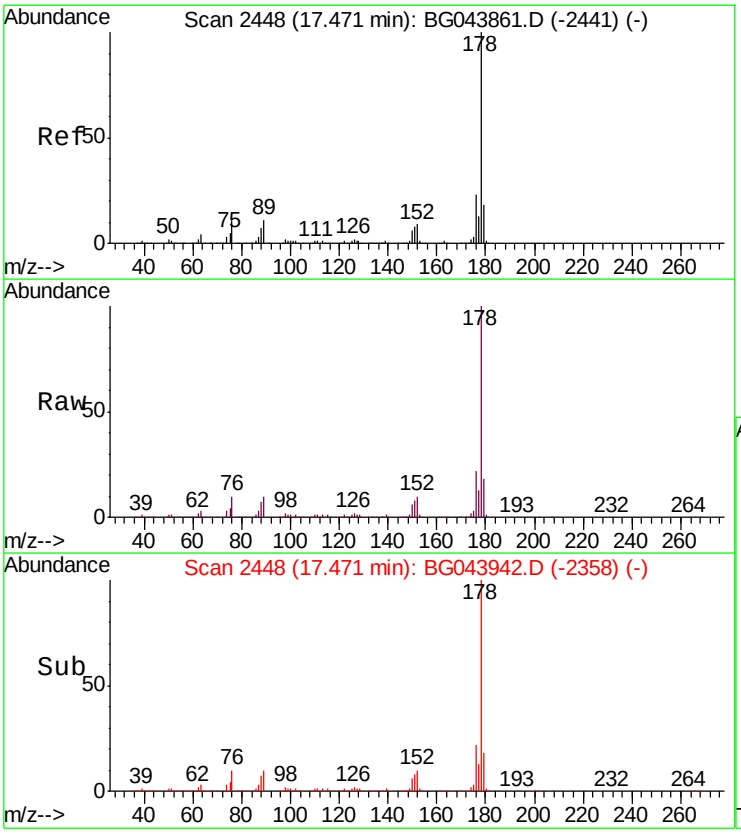
#71
Phenanthrene
Concen: 43.230 ng
RT: 17.38 min Scan# 2432
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:178 Resp: 1482225

Ion	Ratio	Lower	Upper
178	100		
176	23.1	18.6	28.0
179	18.5	14.4	21.6

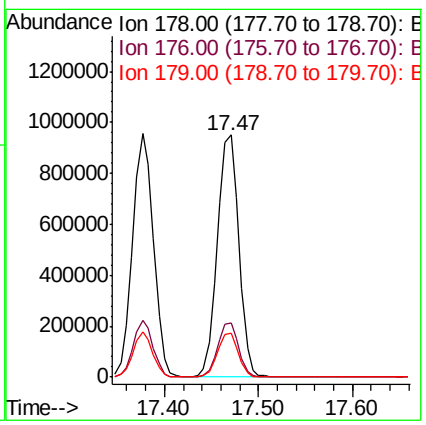


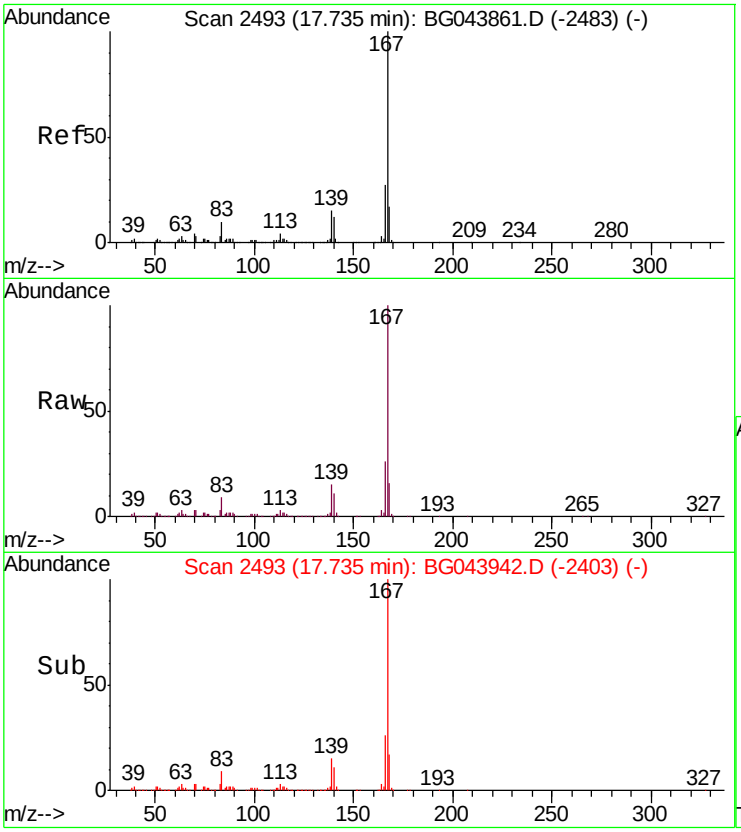


#72
Anthracene
Concen: 44.927 ng
RT: 17.47 min Scan# 2448
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:178 Resp: 1522362

Ion	Ratio	Lower	Upper
178	100		
176	22.4	18.3	27.5
179	18.1	14.6	22.0



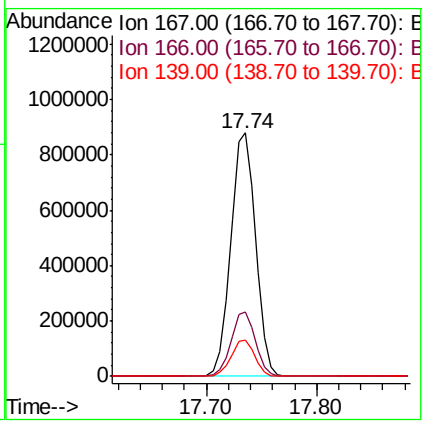


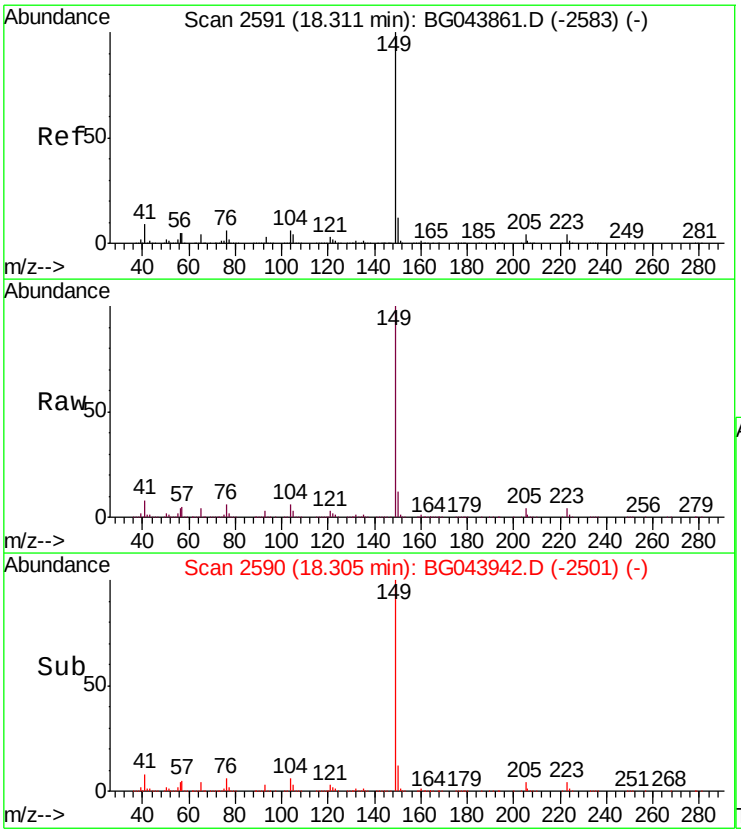
#73
Carbazole
Concen: 44.472 ng
RT: 17.74 min Scan# 2493
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:167 Resp: 1391985

Ion	Ratio	Lower	Upper
167	100		
166	26.4	21.6	32.4
139	15.1	12.1	18.1

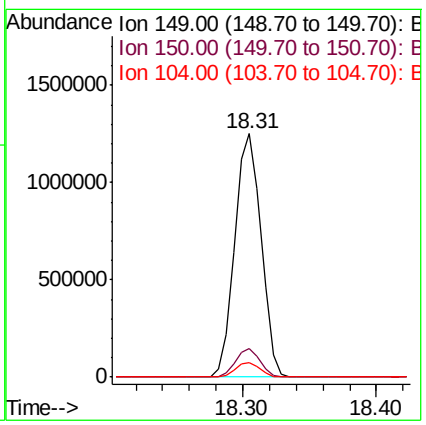


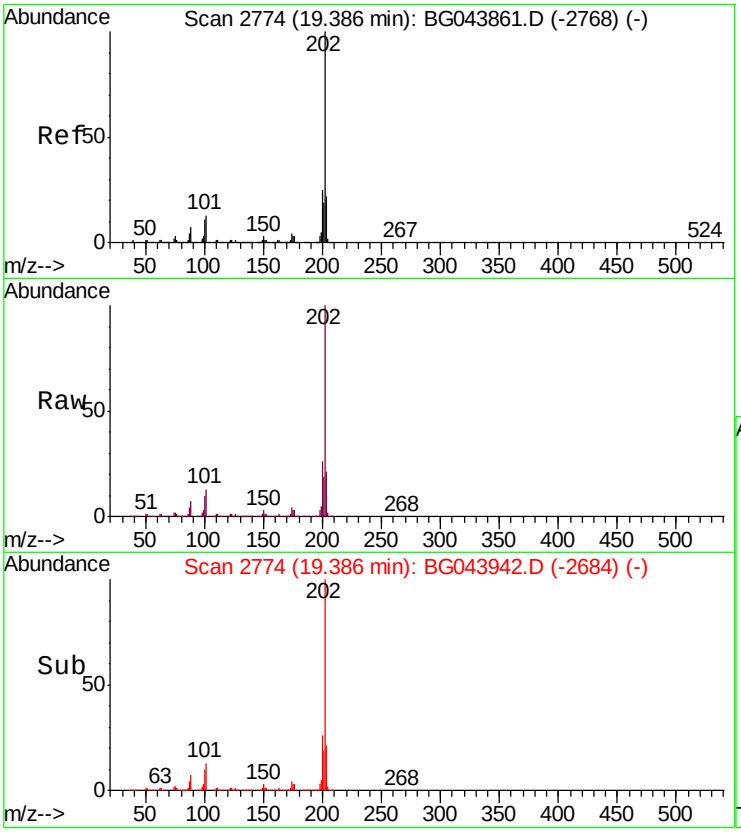


#74
Di-n-butylphthalate
Concen: 42.818 ng
RT: 18.31 min Scan# 2590
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:149 Resp: 1711121

Ion	Ratio	Lower	Upper
149	100		
150	11.5	9.7	14.5
104	6.1	5.0	7.4



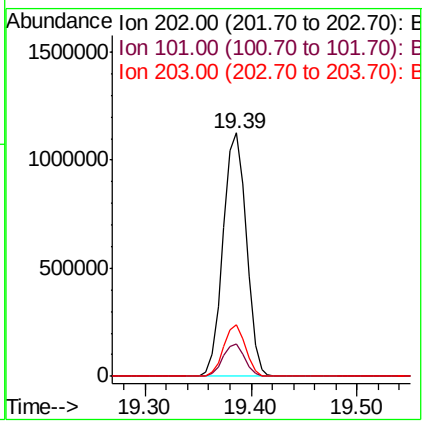


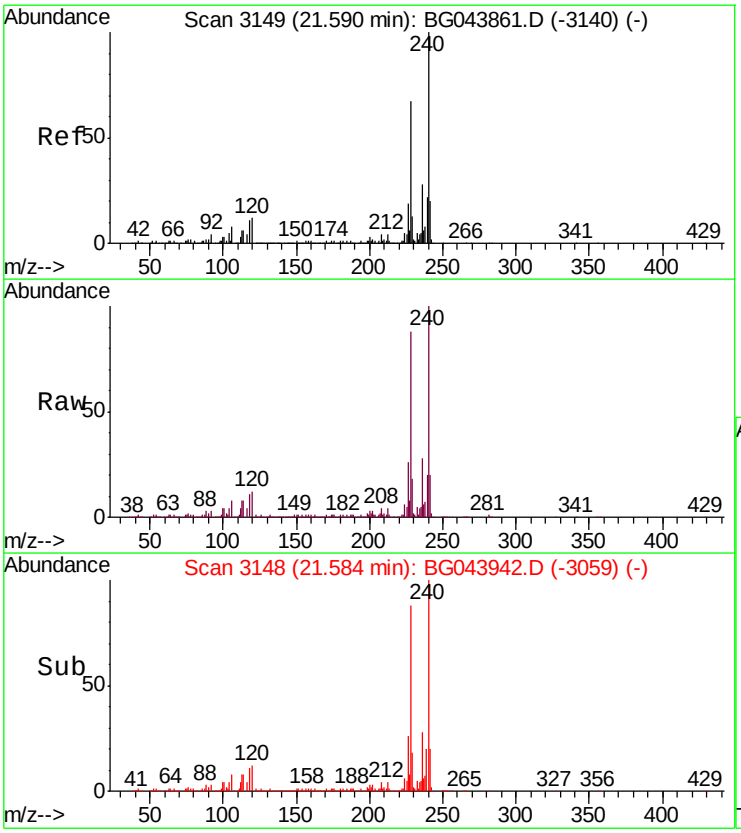
#75
Fluoranthene
Concen: 43.586 ng
RT: 19.39 min Scan# 2774
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:202 Resp: 1709072

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	33.3
203	21.3	1.6	41.6

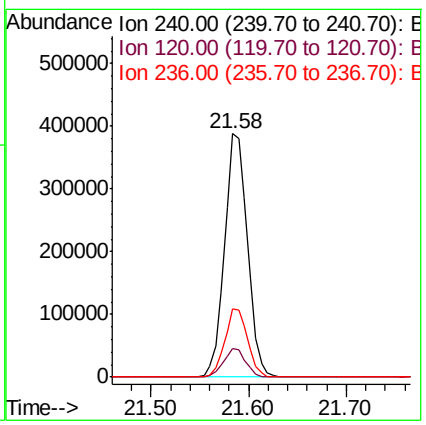


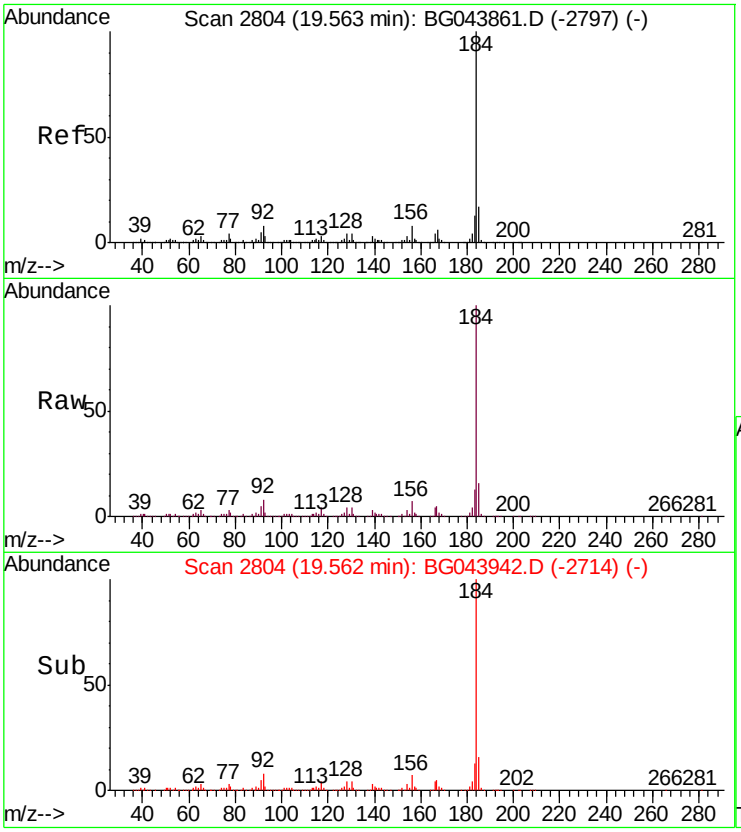


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.58 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:240 Resp: 628896

Ion	Ratio	Lower	Upper
240	100		
120	11.8	9.6	14.4
236	27.8	22.2	33.2



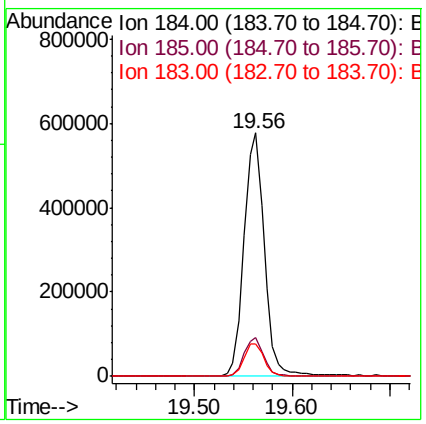


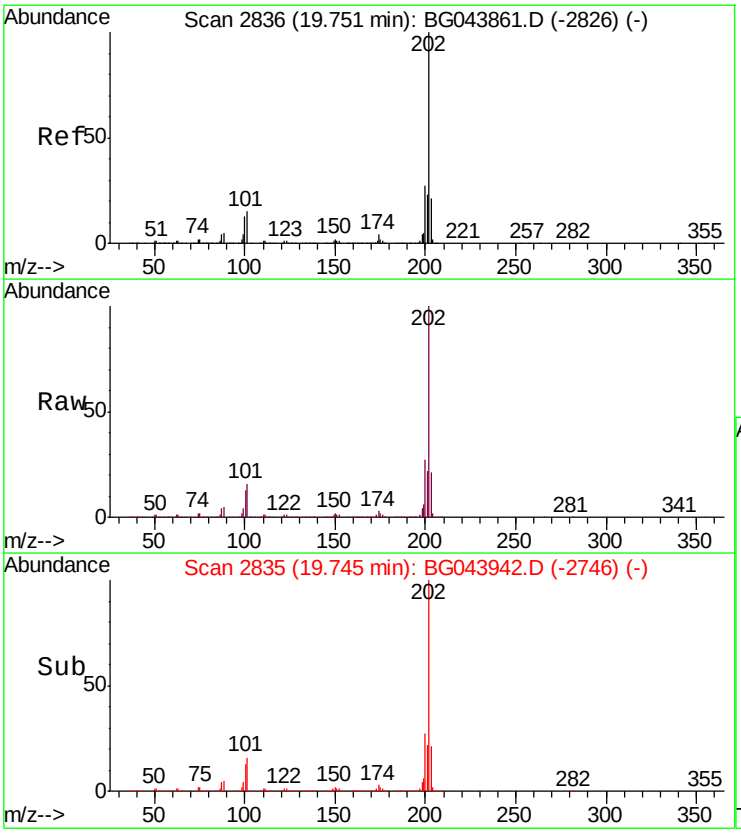
#77
Benzidine
Concen: 53.350 ng
RT: 19.56 min Scan# 2804
Delta R.T. -0.00 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:184 Resp: 843339

Ion	Ratio	Lower	Upper
184	100		
185	16.1	13.4	20.0
183	13.2	10.6	15.8

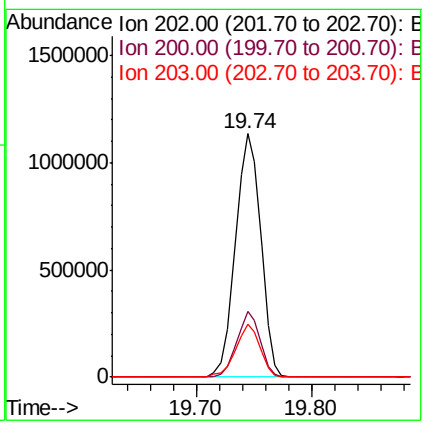


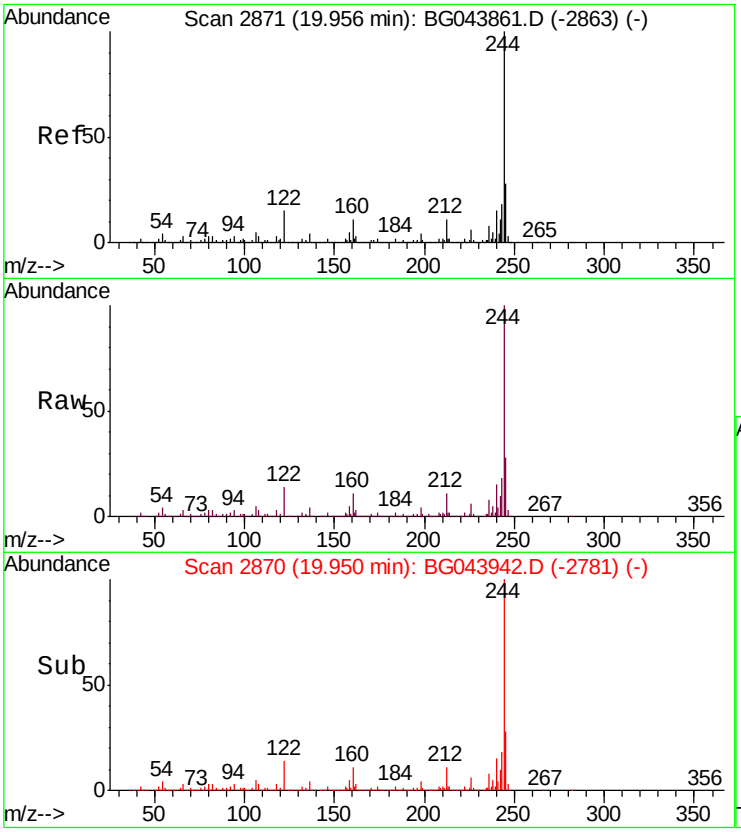


#78
Pyrene
Concen: 41.882 ng
RT: 19.74 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:202 Resp: 1719275

Ion	Ratio	Lower	Upper
202	100		
200	26.9	21.7	32.5
203	21.5	17.0	25.6



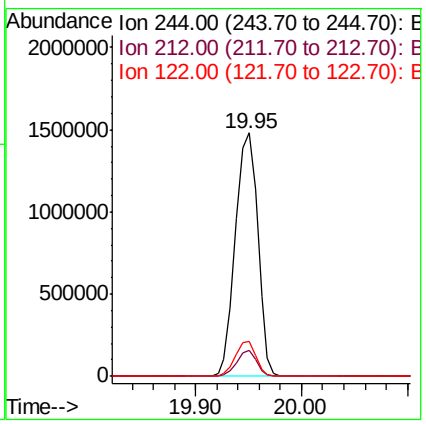


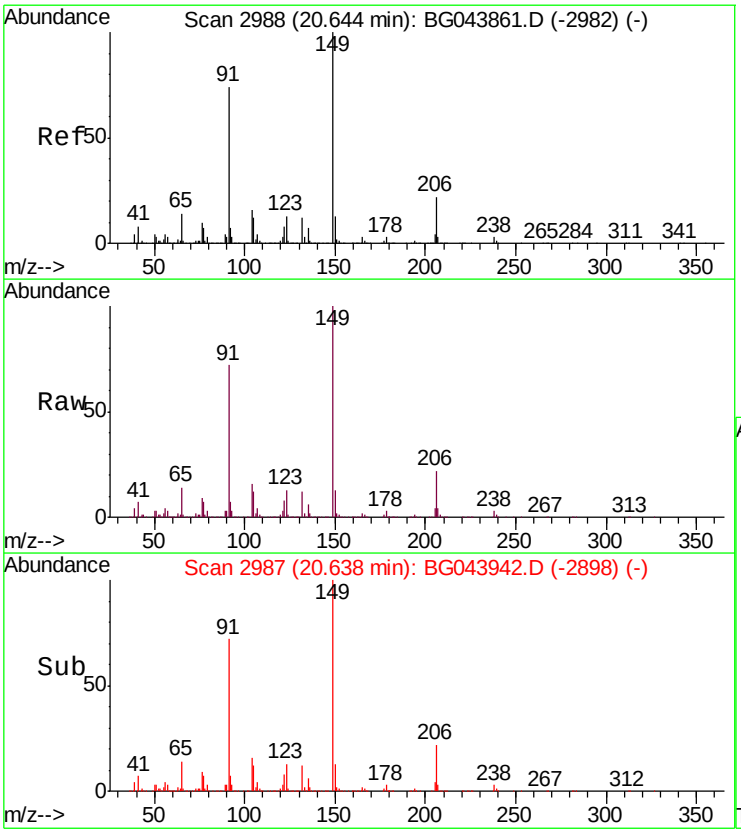
#79
Terphenyl-d14
Concen: 82.425 ng
RT: 19.95 min Scan# 2870
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:244 Resp: 2167388

Ion	Ratio	Lower	Upper
244	100		
212	10.6	8.6	13.0
122	14.2	11.9	17.9

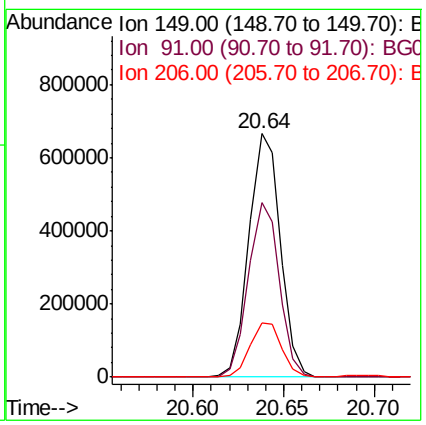


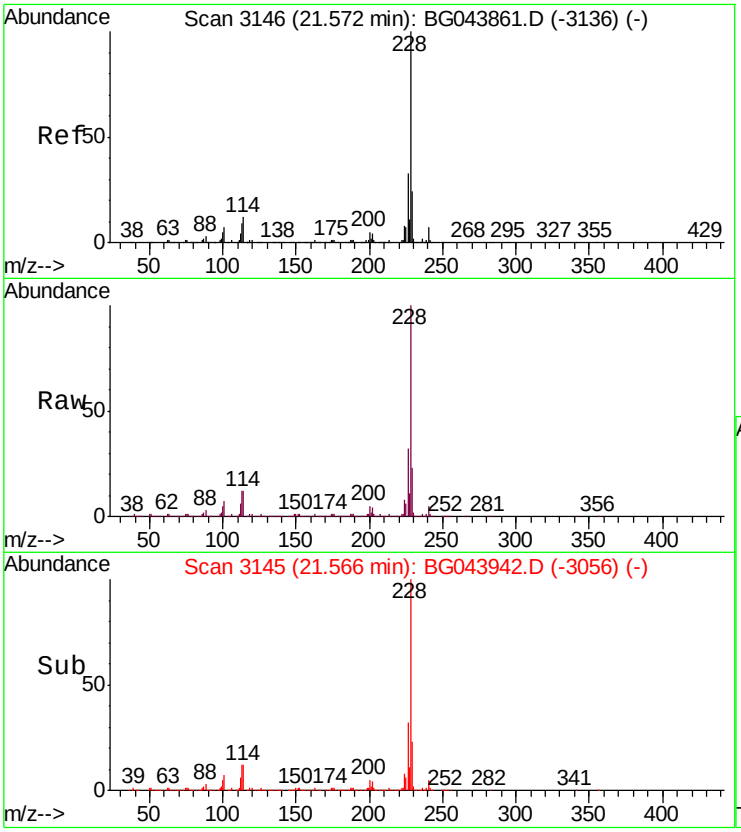


#80
Butylbenzylphthalate
Concen: 41.491 ng
RT: 20.64 min Scan# 2987
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:149 Resp: 810892

Ion	Ratio	Lower	Upper
149	100		
91	71.8	59.5	89.3
206	22.4	17.8	26.6



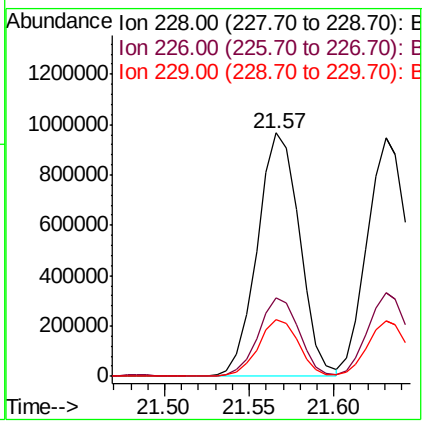


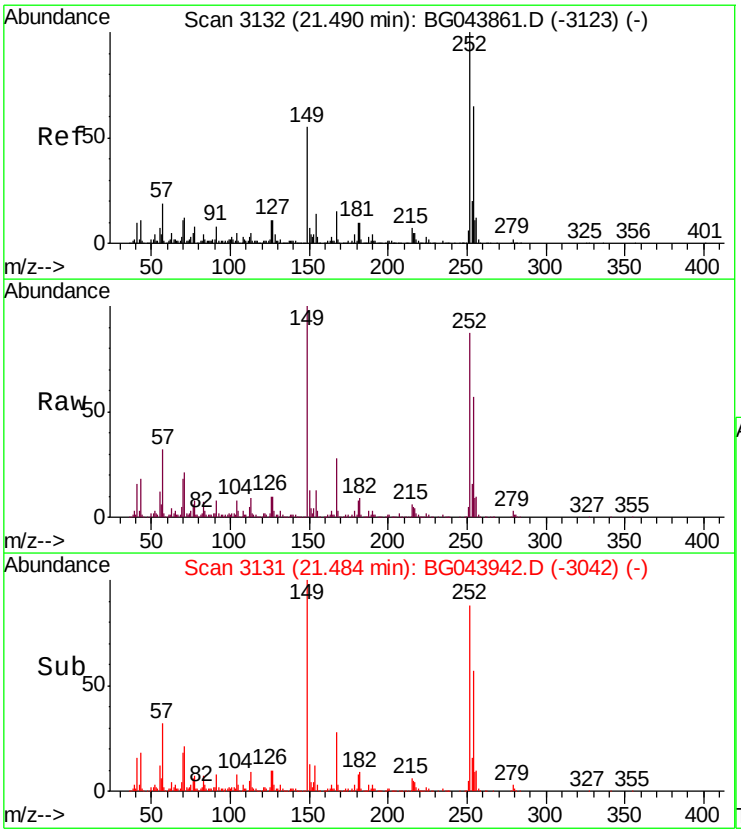
#81
Benzo(a)anthracene
Concen: 42.788 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:228 Resp: 1668579

Ion	Ratio	Lower	Upper
228	100		
226	32.2	26.2	39.4
229	23.5	18.9	28.3

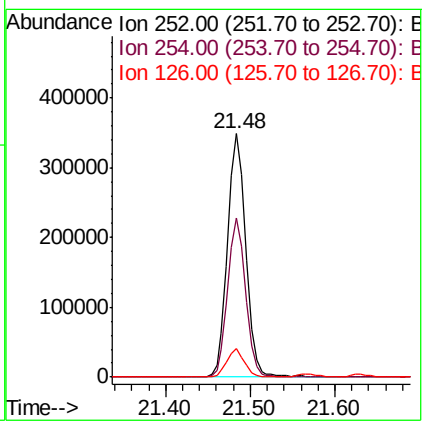


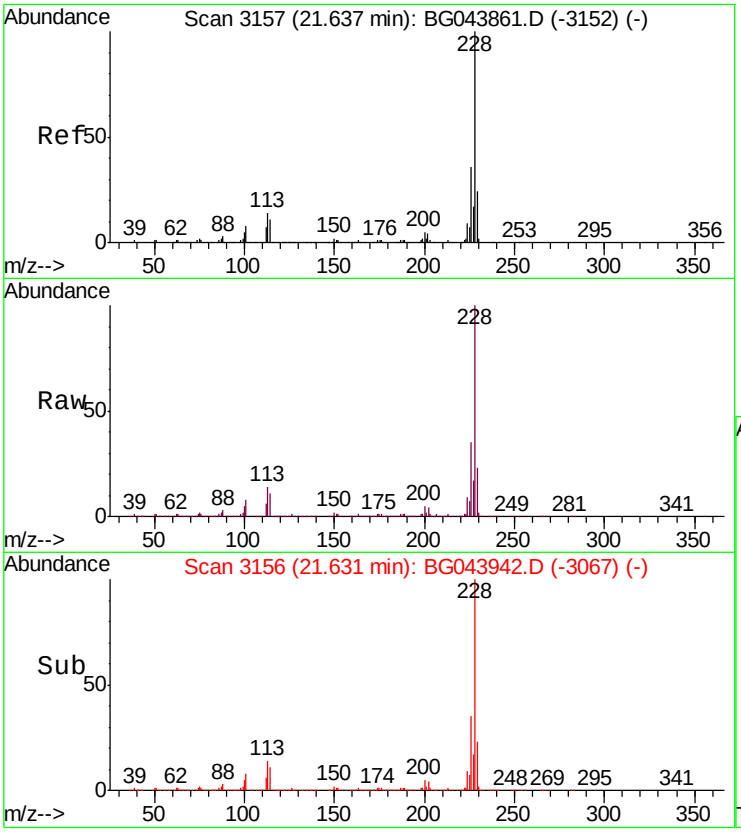


#82
3,3'-Dichlorobenzidine
Concen: 33.494 ng
RT: 21.48 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:252 Resp: 516017

Ion	Ratio	Lower	Upper
252	100		
254	65.4	52.1	78.1
126	11.6	9.1	13.7



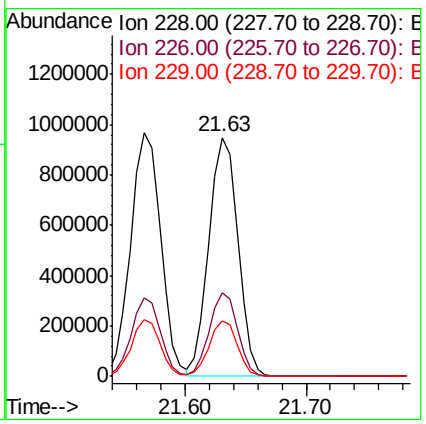


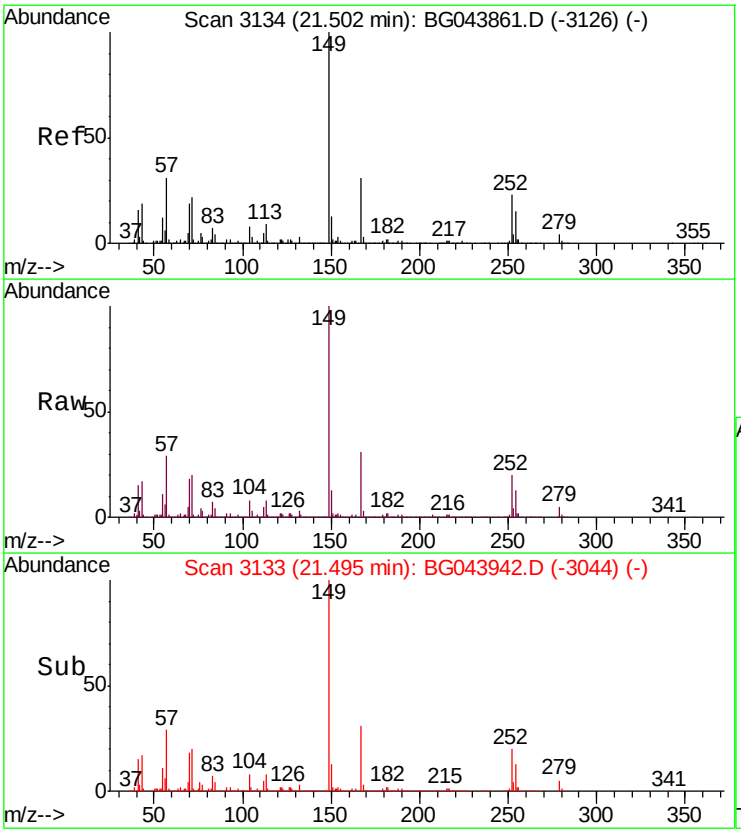
#83
Chrysene
Concen: 42.527 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:228 Resp: 1575777

Ion	Ratio	Lower	Upper
228	100		
226	35.3	28.8	43.2
229	23.2	19.0	28.6

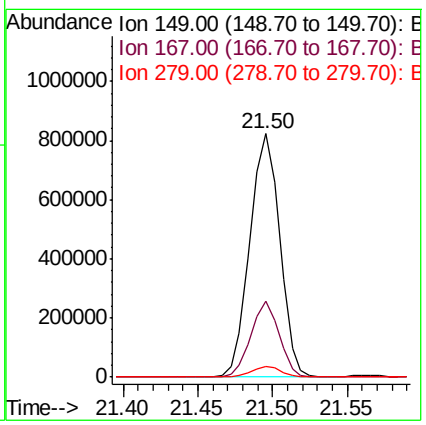


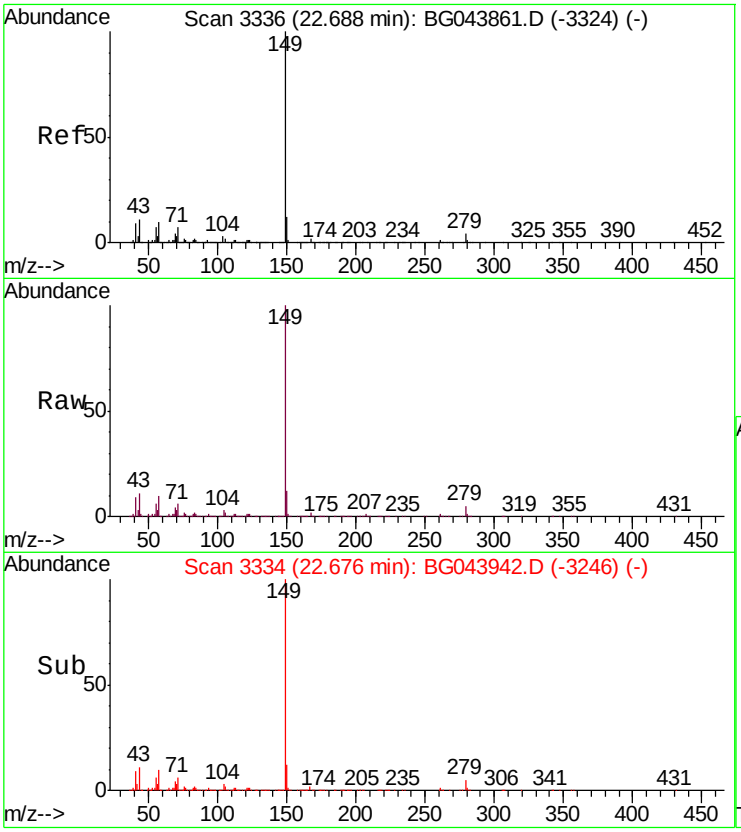


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.128 ng
RT: 21.50 min Scan# 3133
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:149 Resp: 1136059

Ion	Ratio	Lower	Upper
149	100		
167	31.1	24.7	37.1
279	4.6	3.3	4.9



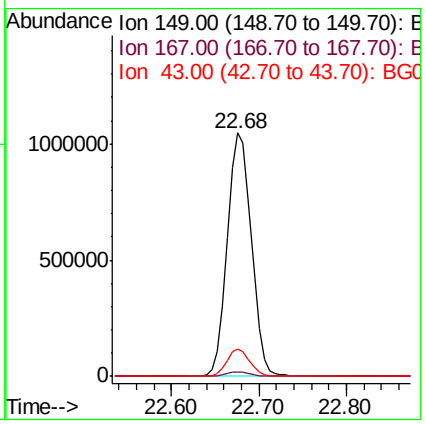


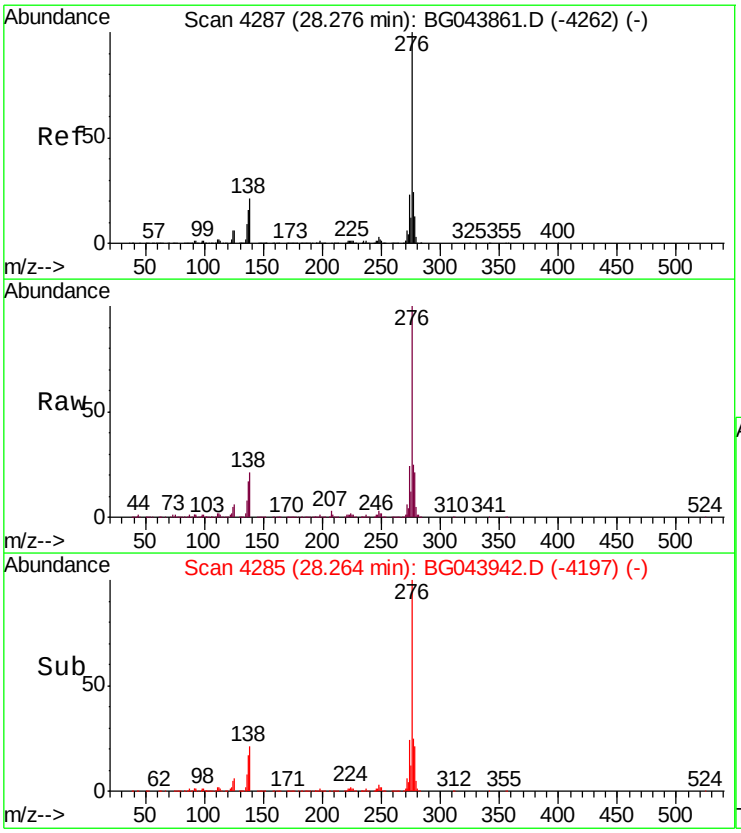
#85
Di-n-octyl phthalate
Concen: 43.222 ng
RT: 22.68 min Scan# 3334
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:149 Resp: 1959484

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

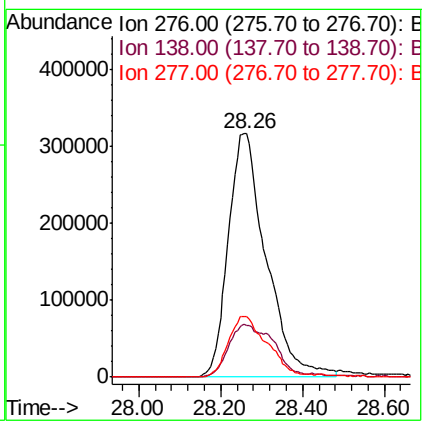


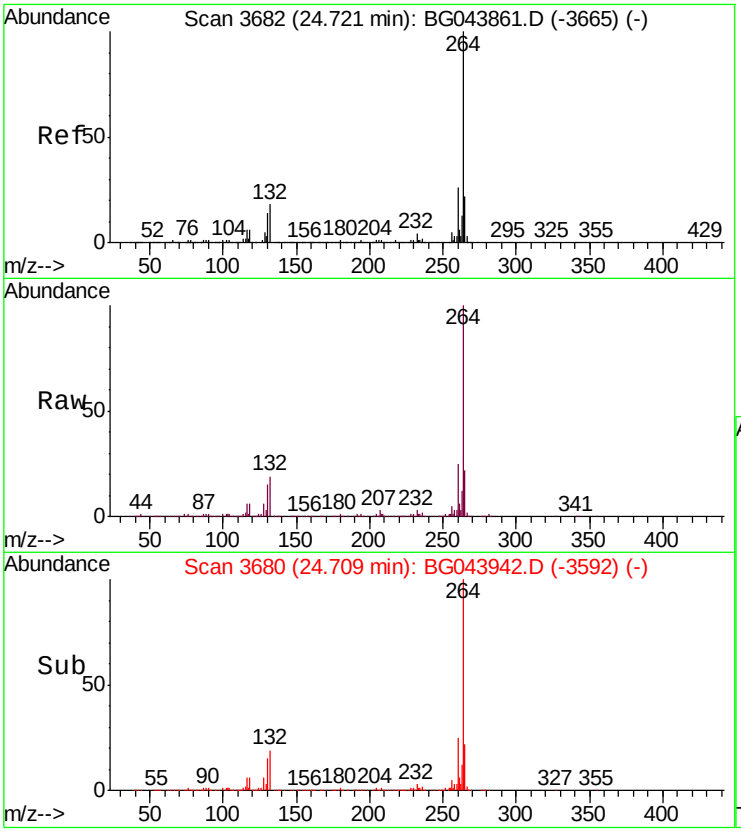


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.347 ng
RT: 28.26 min Scan# 4285
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:276 Resp: 2031720

Ion	Ratio	Lower	Upper
276	100		
138	25.6	21.0	31.4
277	25.9	21.1	31.7



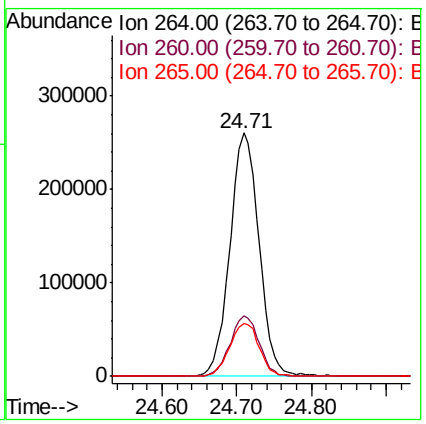


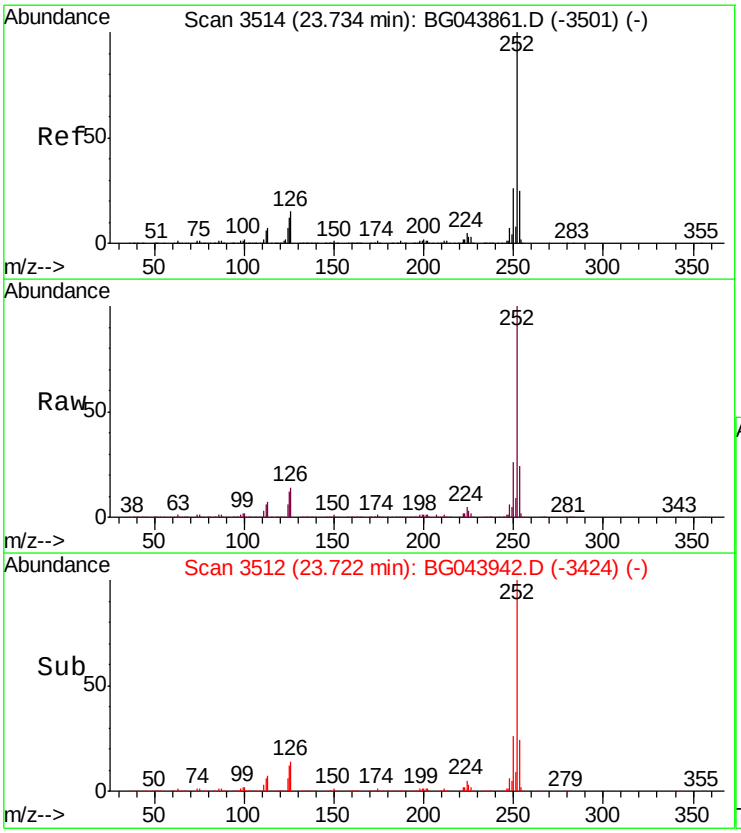
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.71 min Scan# 3680
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:264 Resp: 706414

Ion	Ratio	Lower	Upper
264	100		
260	24.8	20.4	30.6
265	21.8	17.4	26.2

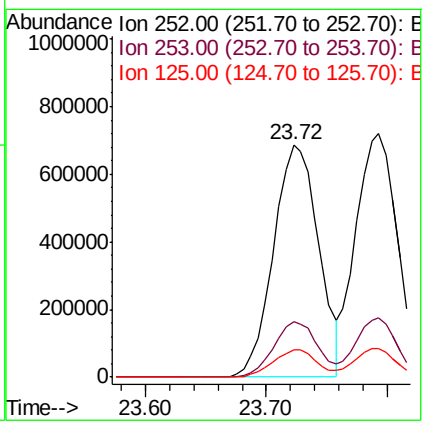


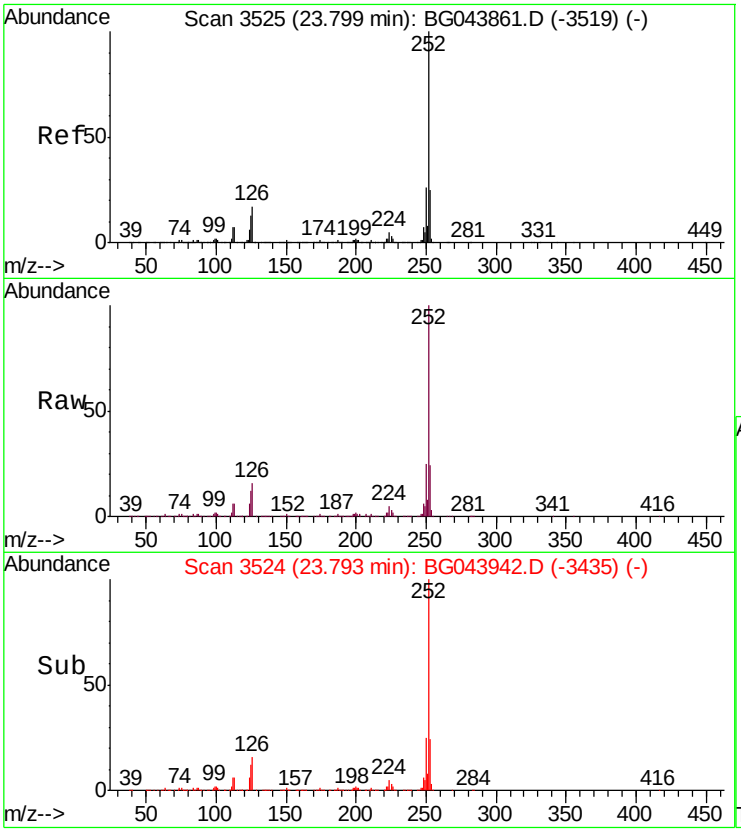


#88
Benzo(b)fluoranthene
Concen: 42.512 ng
RT: 23.72 min Scan# 3512
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:252 Resp: 1775347

Ion	Ratio	Lower	Upper
252	100		
253	24.0	19.7	29.5
125	11.6	9.4	14.2



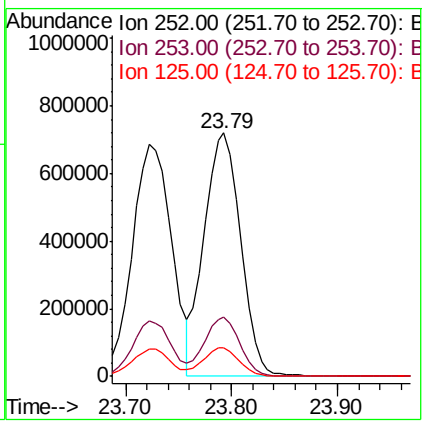


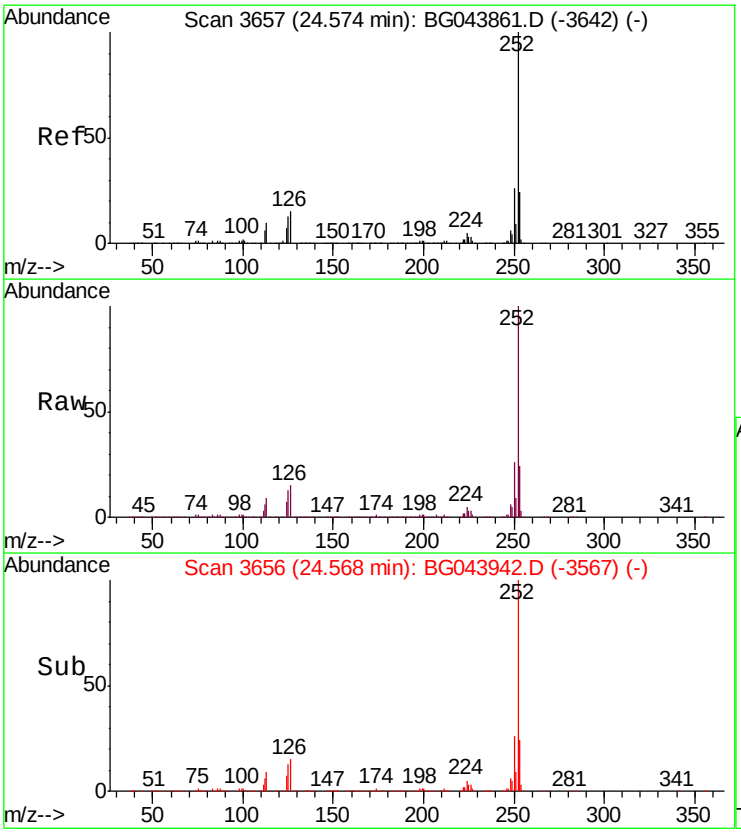
#89
Benzo(k)fluoranthene
Concen: 43.498 ng
RT: 23.79 min Scan# 3524
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:252 Resp: 1727390

Ion	Ratio	Lower	Upper
252	100		
253	24.3	19.4	29.2
125	11.9	9.9	14.9

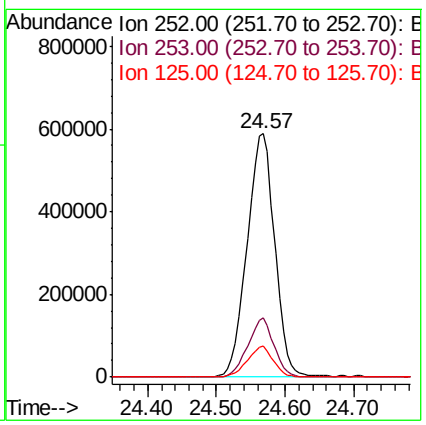


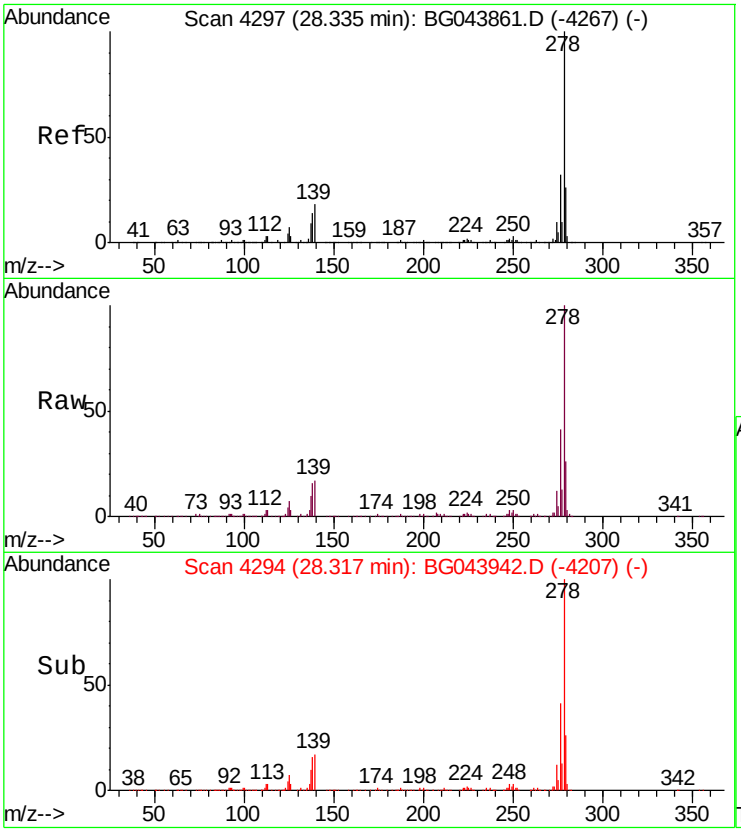


#90
Benzo(a)pyrene
Concen: 42.002 ng
RT: 24.57 min Scan# 3656
Delta R.T. -0.01 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:252 Resp: 1655542

Ion	Ratio	Lower	Upper
252	100		
253	24.1	19.3	28.9
125	12.6	10.4	15.6



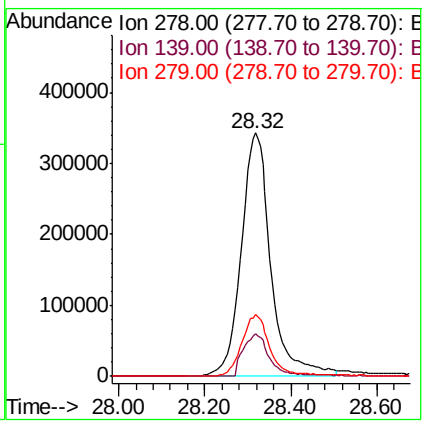


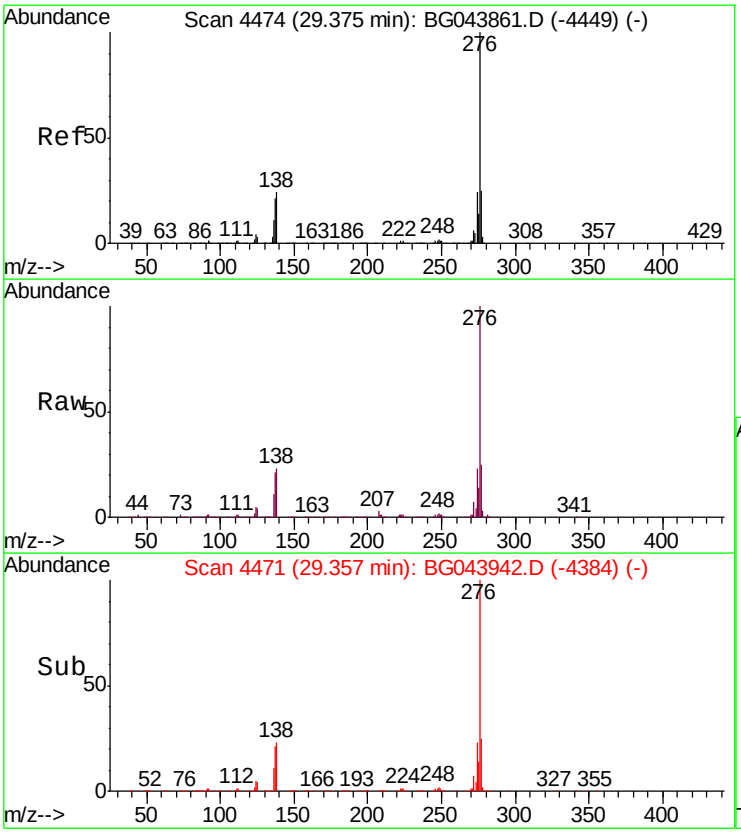
#91
Dibenzo(a,h)anthracene
Concen: 42.005 ng
RT: 28.32 min Scan# 4294
Delta R.T. -0.02 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

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

Tgt Ion:278 Resp: 1662755

Ion	Ratio	Lower	Upper
278	100		
139	17.4	14.2	21.4
279	25.6	20.6	30.8





#92
Benzo(g,h,i)perylene
Concen: 41.778 ng
RT: 29.36 min Scan# 4471
Delta R.T. -0.02 min
Lab File: BG043942.D
Acq: 6 Jan 2020 22:10

Tgt Ion:276 Resp: 1642734

Ion	Ratio	Lower	Upper
276	100		
277	24.9	20.2	30.4
138	23.1	19.0	28.6