Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031119\
Data File : BG039864.D
Acq On : 12 Mar 2019 6:57
Operator : JU/SJ
Sample : PB117792BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB117792BS

Quant Time: Mar 12 09:34:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	41983	20.00	ng		-0.01
21) Naphthalene-d8	10.98	136	181786	20.00	ng		-0.01
39) Acenaphthene-d10	14.78	164	127167	20.00	ng		0.00
64) Phenanthrene-d10	17.53	188	321161	20.00	ng		0.00
76) Chrysene-d12	21.81	240	327469	20.00	ng		-0.01
87) Perylene-d12	25.19	264	333545	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	351910	143.00	ng		0.00
7) Phenol-d6	7.30	99	506852	138.13	ng		-0.01
23) Nitrobenzene-d5	9.33	82	286673	85.29	ng		-0.01
42) 2,4,6-Tribromophenol	16.27	330	204452	137.94	ng		0.00
45) 2-Fluorobiphenyl	13.40	172	719574	80.57	ng		-0.01
79) Terphenyl-d14	20.12	244	1198195	80.56	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.59	88	39757	34.993	ng		98
3) Pyridine	3.99	79	109933	36.143	ng		97
4) n-Nitrosodimethylamine	3.91	42	57584	39.908	ng		90
6) Aniline	7.48	93	97338	20.248	ng		98
8) 2-Chlorophenol	7.72	128	124642	41.749	ng		94
9) Benzaldehyde	7.29	77	54581	23.060	ng		95
10) Phenol	7.33	94	170859	42.983	ng		98
11) bis(2-Chloroethyl)ether	7.57	93	115472	37.258	ng		98
12) 1,3-Dichlorobenzene	8.04	146	126204	37.377	ng		99
13) 1,4-Dichlorobenzene	8.19	146	130033	37.808	ng		98
14) 1,2-Dichlorobenzene	8.51	146	124492	37.464	ng		98
15) Benzyl Alcohol	8.39	79	117900	40.506	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.67	45	231620	37.367	ng		100
17) 2-Methylphenol	8.59	107	110643	43.652	ng		97
18) Hexachloroethane	9.24	117	45985	37.263	ng		97
19) n-Nitroso-di-n-propylamine	8.96	70	96334	36.475	ng		94
20) 3+4-Methylphenols	8.91	107	151857	43.127	ng		97
22) Acetophenone	8.98	105	187221	38.372	ng	#	97
24) Nitrobenzene	9.38	77	143734	40.763	ng		98
25) Isophorone	9.89	82	273241	38.797	ng		98
26) 2-Nitrophenol	10.08	139	71856	42.207	ng		96
27) 2,4-Dimethylphenol	10.12	122	127235	48.053	ng		93
28) bis(2-Chloroethoxy)methane	10.37	93	167582	39.156	ng		98
29) 2,4-Dichlorophenol	10.62	162	138942	46.607	ng		95
30) 1,2,4-Trichlorobenzene	10.83	180	134453	40.080	ng		99
31) Naphthalene	11.03	128	382619	39.753	ng		99
32) Benzoic acid	10.25	122	56314	33.316	ng		96
33) 4-Chloroaniline	11.13	127	44977	11.020	ng		96
34) Hexachlorobutadiene	11.29	225	88159	38.458	ng		98
35) Caprolactam	11.92	113	31969	28.073	ng		95
36) 4-Chloro-3-methylphenol	12.24	107	149524	43.754	ng		98
37) 2-Methylnaphthalene	12.62	142	294045	40.864	ng		98
38) 1-Methylnaphthalene	12.84	142	284428	40.674	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.98	216	164901	38.277	ng		99

Quantitation Report (Not Reviewed)

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Acq On : 12 Mar 2019 6:57
Operator : JU/SJ
Sample : PB117792BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB117792BS

Quant Time: Mar 12 09:34:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.94	237	207576	89.909	ng		99
43) 2,4,6-Trichlorophenol	13.21	196	117021	46.396	ng		98
44) 2,4,5-Trichlorophenol	13.29	196	126278	44.418	ng		97
46) 1,1'-Biphenyl	13.61	154	404405	38.665	ng		100
47) 2-Chloronaphthalene	13.67	162	318394	40.465	ng		99
48) 2-Nitroaniline	13.87	65	111637	44.148	ng		96
49) Acenaphthylene	14.51	152	514881	39.861	ng		99
50) Dimethylphthalate	14.22	163	429274	40.370	ng		99
51) 2,6-Dinitrotoluene	14.36	165	95517	42.372	ng		95
52) Acenaphthene	14.84	154	311390	40.054	ng		99
53) 3-Nitroaniline	14.69	138	38918	17.175	ng	#	98
54) 2,4-Dinitrophenol	14.89	184	65631	48.389	ng		97
55) Dibenzofuran	15.18	168	515578	40.421	ng		98
56) 4-Nitrophenol	14.99	139	159666	78.765	ng		92
57) 2,4-Dinitrotoluene	15.14	165	139418	44.015	ng		85
58) Fluorene	15.82	166	404941	40.384	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.39	232	127271	45.839	ng		97
60) Diethylphthalate	15.58	149	434017	41.231	ng		99
61) 4-Chlorophenyl-phenylether	15.81	204	219491	41.020	ng		95
62) 4-Nitroaniline	15.86	138	102071	41.549	ng		91
63) Azobenzene	16.10	77	395078	41.404	ng		97
65) 4,6-Dinitro-2-methylphenol	15.90	198	65993	34.753	ng		97
66) n-Nitrosodiphenylamine	16.03	169	376841	40.531	ng		98
67) 4-Bromophenyl-phenylether	16.70	248	144056	40.073	ng		96
68) Hexachlorobenzene	16.82	284	147338	39.540	ng		92
69) Atrazine	16.96	200	145179	39.675	ng		95
70) Pentachlorophenol	17.17	266	179396	76.230	ng		100
71) Phenanthrene	17.57	178	700579	39.603	ng		99
72) Anthracene	17.66	178	709878	41.180	ng		99
73) Carbazole	17.93	167	627350	40.368	ng		98
74) Di-n-butylphthalate	18.46	149	768470	42.028	ng		99
75) Fluoranthene	19.57	202	852504	40.777	ng		97
77) Benzidine	19.75	184	209118	20.124	ng		98
78) Pyrene	19.93	202	856267	40.240	ng		99
80) Butylbenzylphthalate	20.80	149	357048	43.310	ng		94
81) Benzo(a)anthracene	21.79	228	830307	40.457	ng		100
82) 3,3'-Dichlorobenzidine	21.70	252	132438	17.675	ng		98
83) Chrysene	21.87	228	778937	39.149	ng		100
84) Bis(2-ethylhexyl)phthalate	21.66	149	496271	42.838	ng		99
85) Di-n-octyl phthalate	22.91	149	845598	44.083	ng		96
86) Indeno(1,2,3-cd)pyrene	29.06	276	919949	40.756	ng	#	96
88) Benzo(b)fluoranthene	24.11	252	817977	41.125	ng		98
89) Benzo(k)fluoranthene	24.18	252	791449	42.747	ng		98
90) Benzo(a)pyrene	25.03	252	800371	43.547	ng		98
91) Dibenzo(a,h)anthracene	29.13	278	741927	41.176	ng		99
92) Benzo(g,h,i)perylene	30.29	276	745254	41.183	ng		97

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

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
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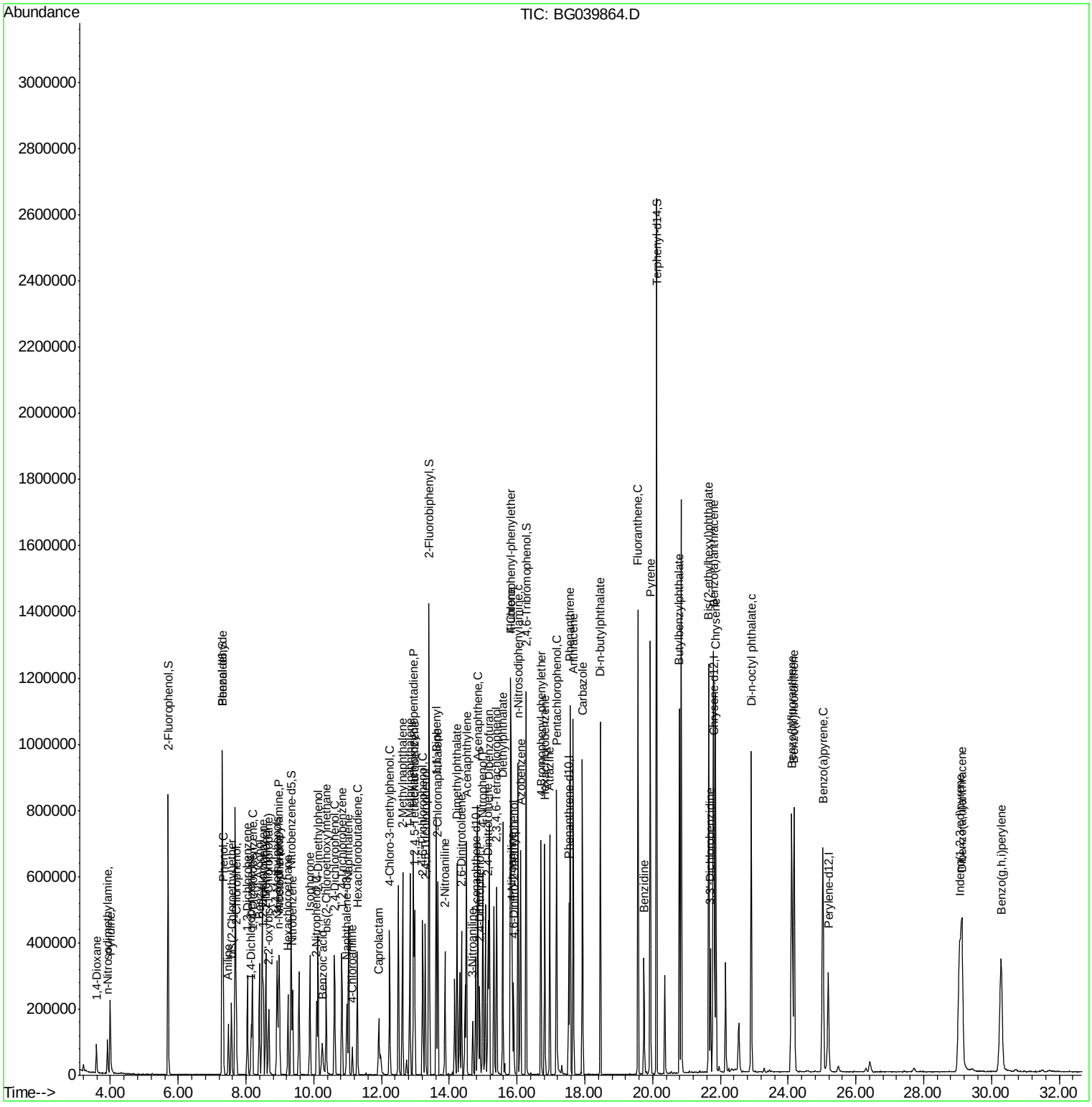
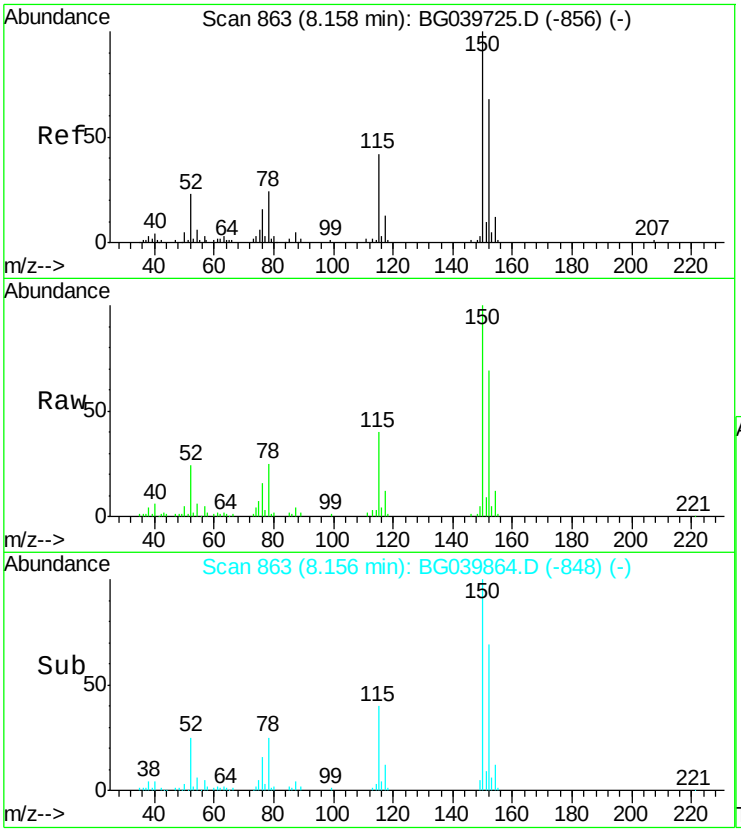


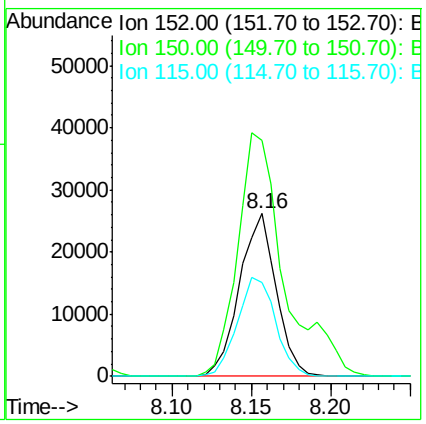


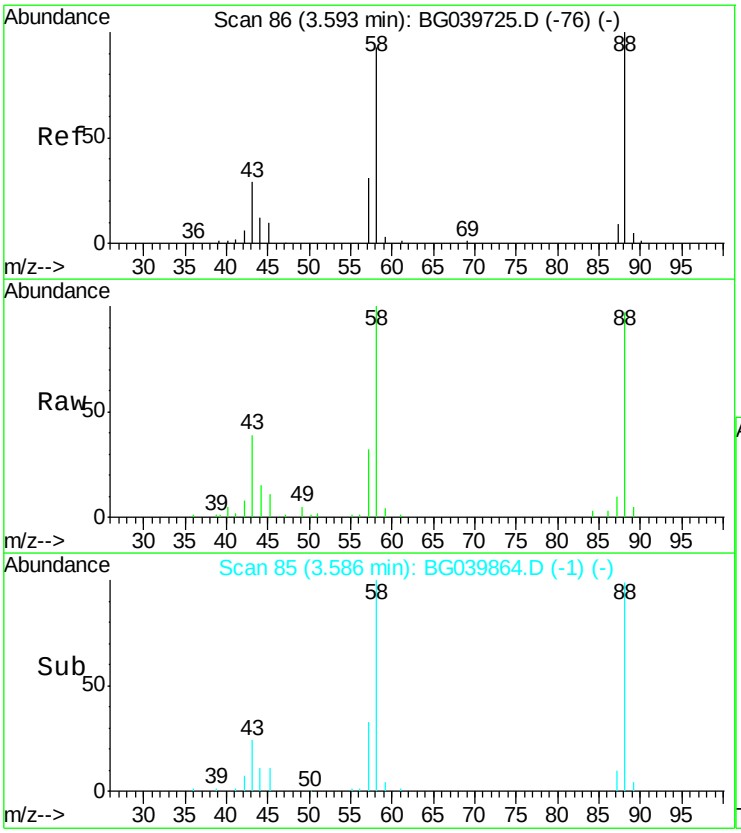
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:152 Resp: 41983

Ion	Ratio	Lower	Upper
152	100		
150	145.4	123.7	185.5
115	57.7	45.9	68.9

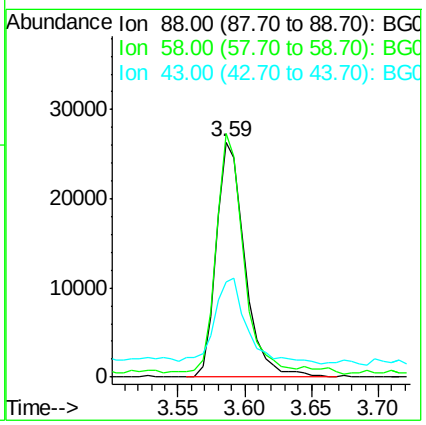


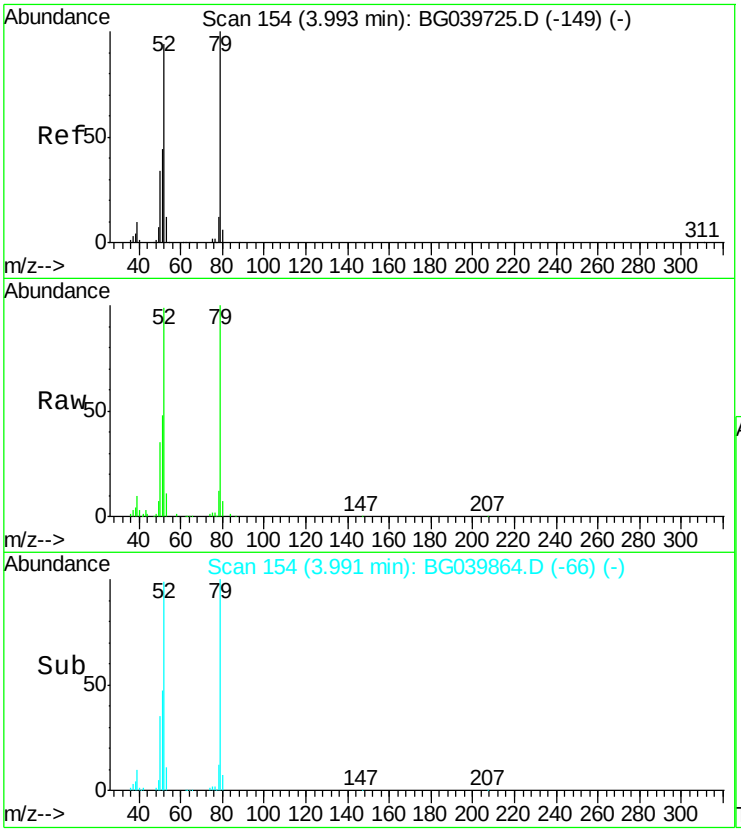


#2
1,4-Dioxane
Concen: 34.993 ng
RT: 3.59 min Scan# 85
Delta R.T. -0.02 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion: 88 Resp: 39757

Ion	Ratio	Lower	Upper
88	100		
58	100.2	81.1	121.7
43	41.8	31.4	47.0



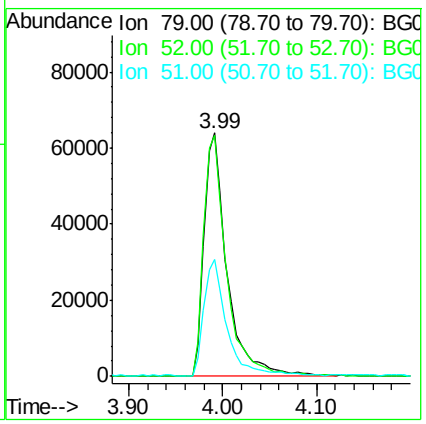


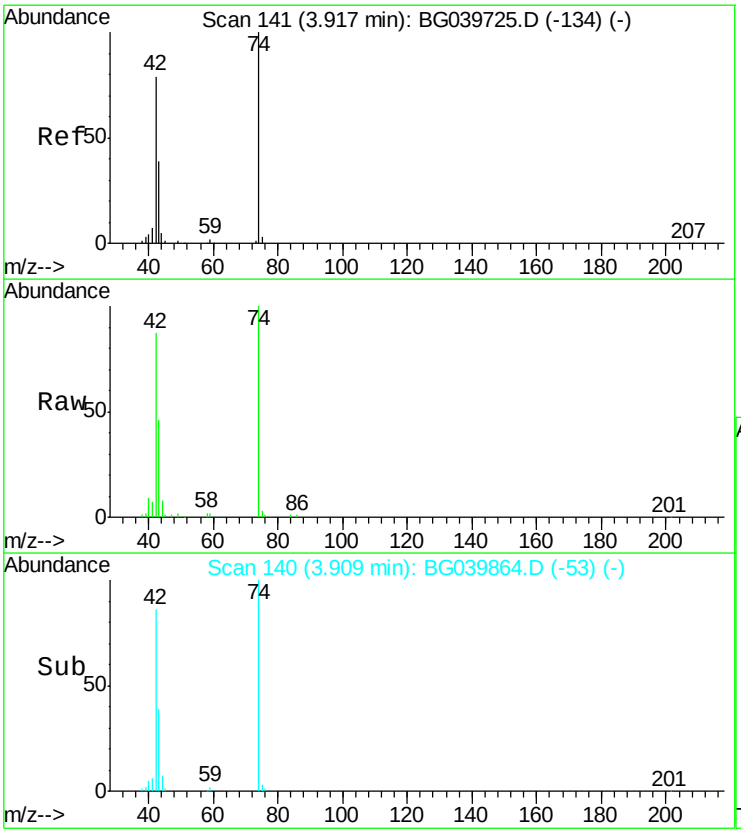
#3
Pyridine
Concen: 36.143 ng
RT: 3.99 min Scan# 154
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion: 79 Resp: 109933

Ion	Ratio	Lower	Upper
79	100		
52	98.8	82.6	124.0
51	47.9	37.5	56.3

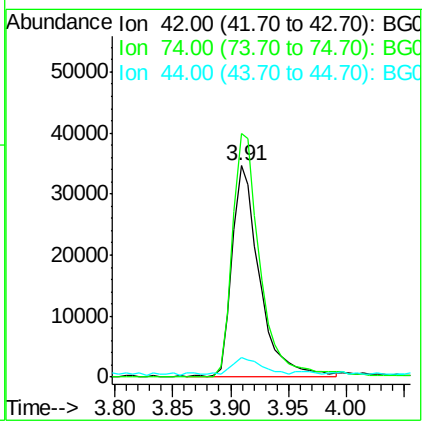


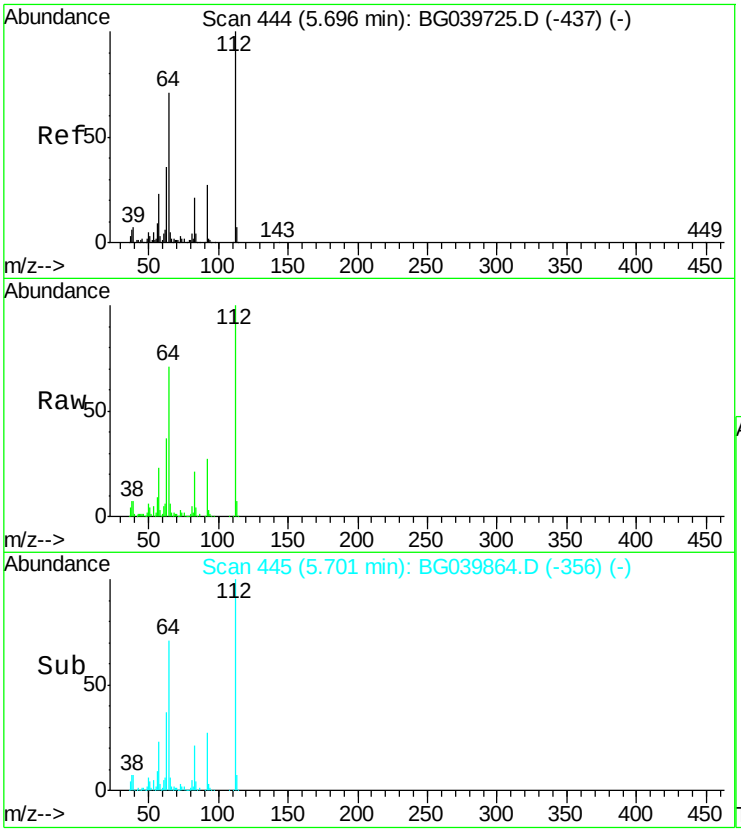


#4
n-Nitrosodimethylamine
Concen: 39.908 ng
RT: 3.91 min Scan# 140
Delta R.T. -0.02 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion: 42 Resp: 57584

Ion	Ratio	Lower	Upper
42	100		
74	115.1	83.6	125.4
44	9.4	6.9	10.3



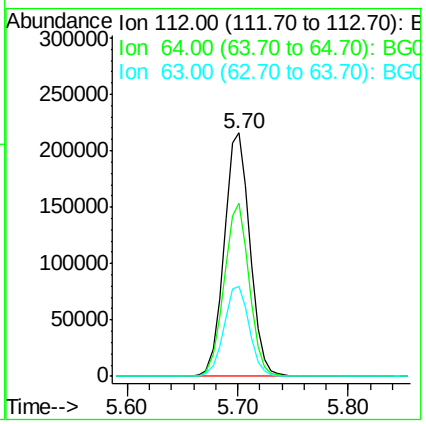


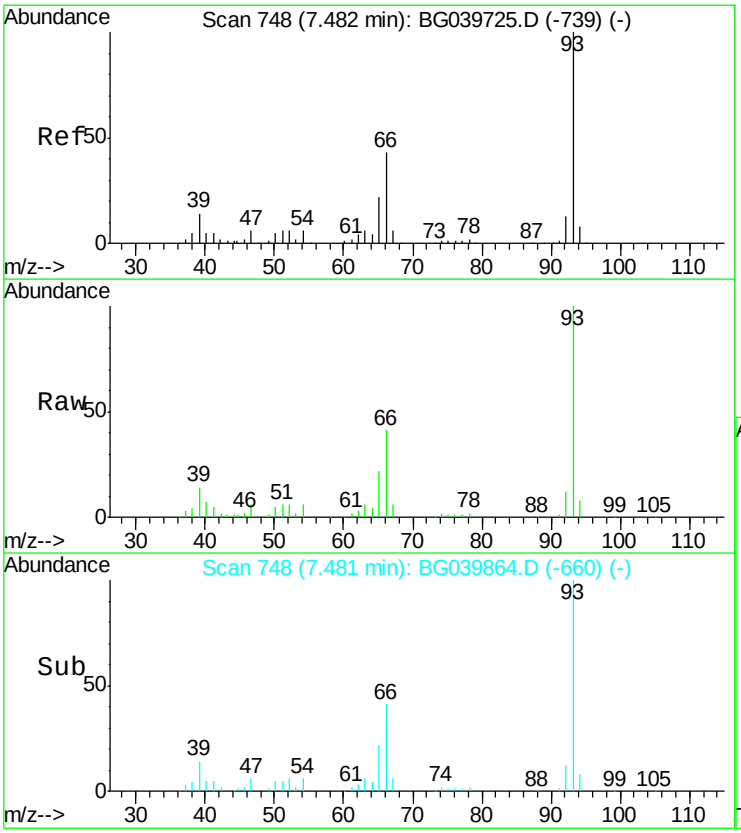
#5
2-Fluorophenol
Concen: 143.001 ng
RT: 5.70 min Scan# 445
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:112 Resp: 351910

Ion	Ratio	Lower	Upper
112	100		
64	71.2	57.8	86.8
63	36.7	29.8	44.6

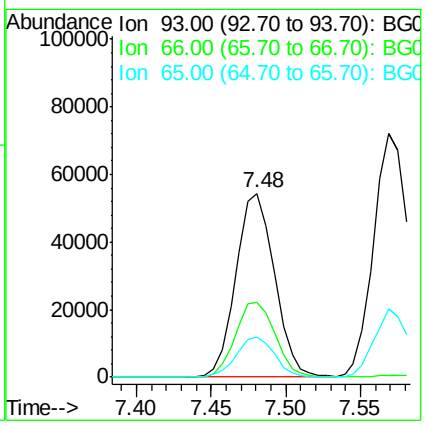


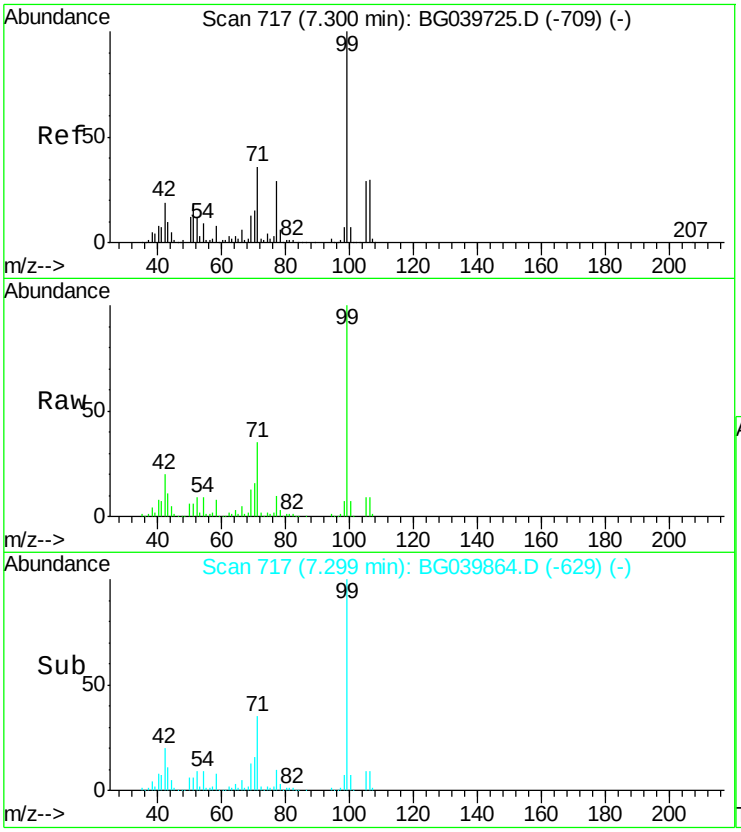


#6
Aniline
Concen: 20.248 ng
RT: 7.48 min Scan# 748
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion: 93 Resp: 97338

Ion	Ratio	Lower	Upper
93	100		
66	40.9	34.2	51.4
65	22.2	17.7	26.5



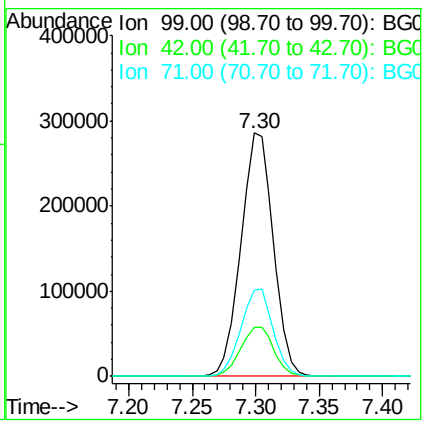


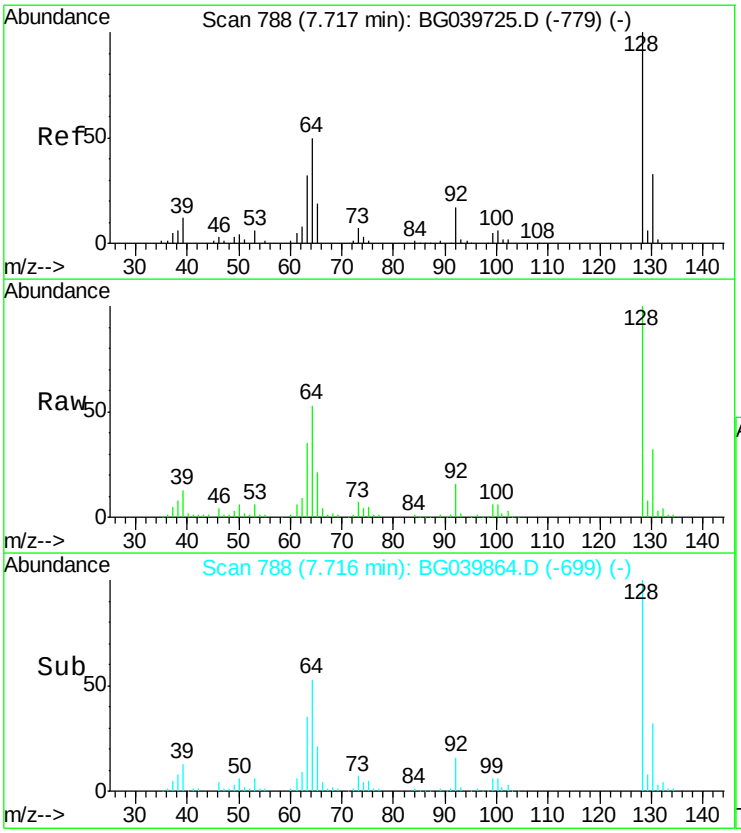
#7
Phenol-d6
Concen: 138.132 ng
RT: 7.30 min Scan# 717
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion: 99 Resp: 506852

Ion	Ratio	Lower	Upper
99	100		
42	20.2	18.2	27.2
71	35.2	28.0	42.0

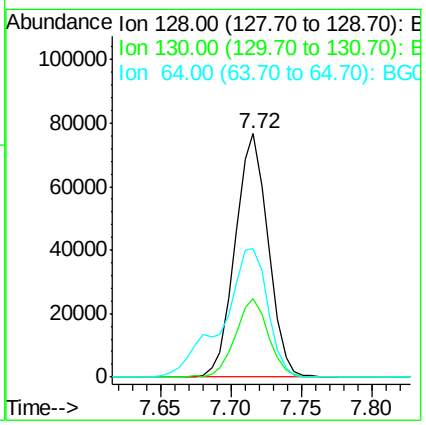


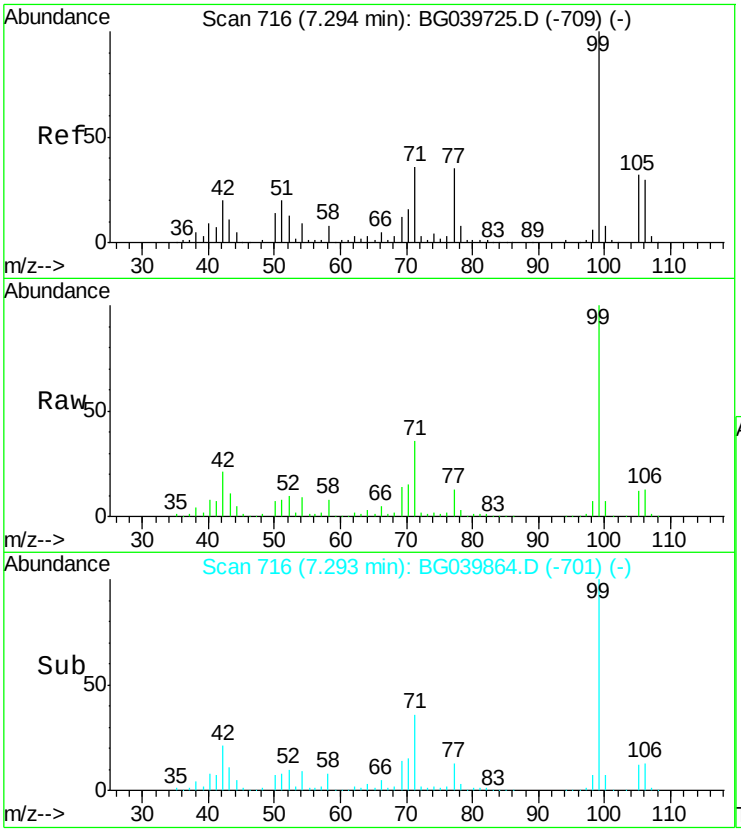


#8
2-Chlorophenol
Concen: 41.749 ng
RT: 7.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:128 Resp: 124642

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.9	52.9
64	52.7	38.7	78.7



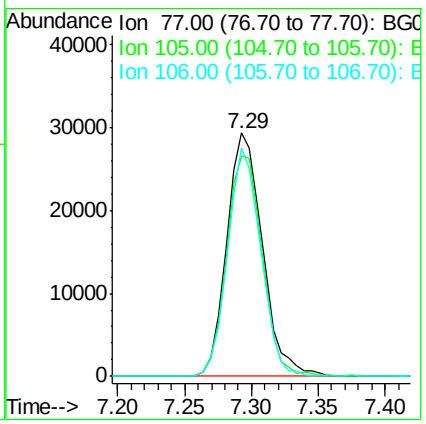


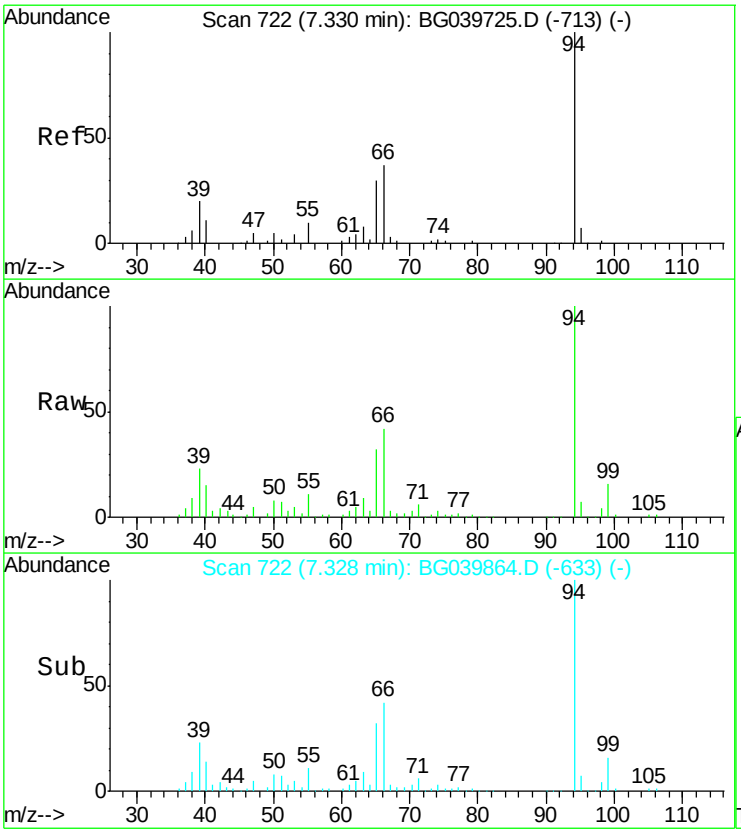
#9
Benzaldehyde
Concen: 23.060 ng
RT: 7.29 min Scan# 716
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion: 77 Resp: 54581

Ion	Ratio	Lower	Upper
77	100		
105	90.5	74.5	114.5
106	93.9	68.0	108.0

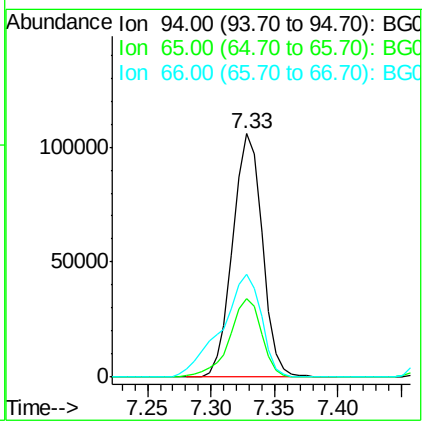


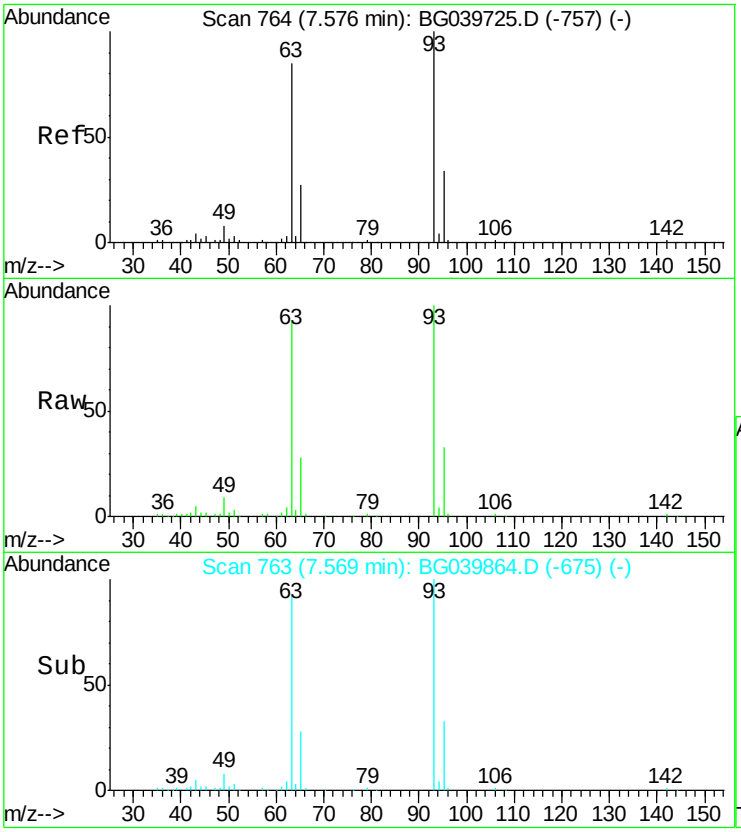


#10
Phenol
Concen: 42.983 ng
RT: 7.33 min Scan# 722
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion: 94 Resp: 170859

Ion	Ratio	Lower	Upper
94	100		
65	32.2	11.7	51.7
66	42.0	23.7	63.7



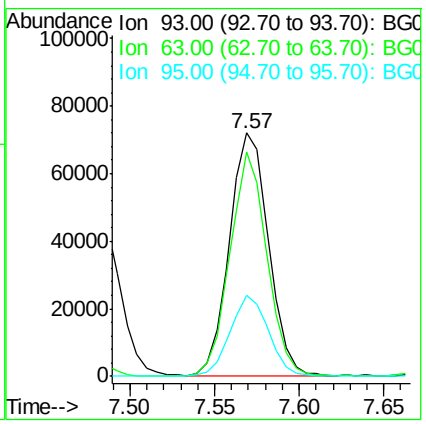


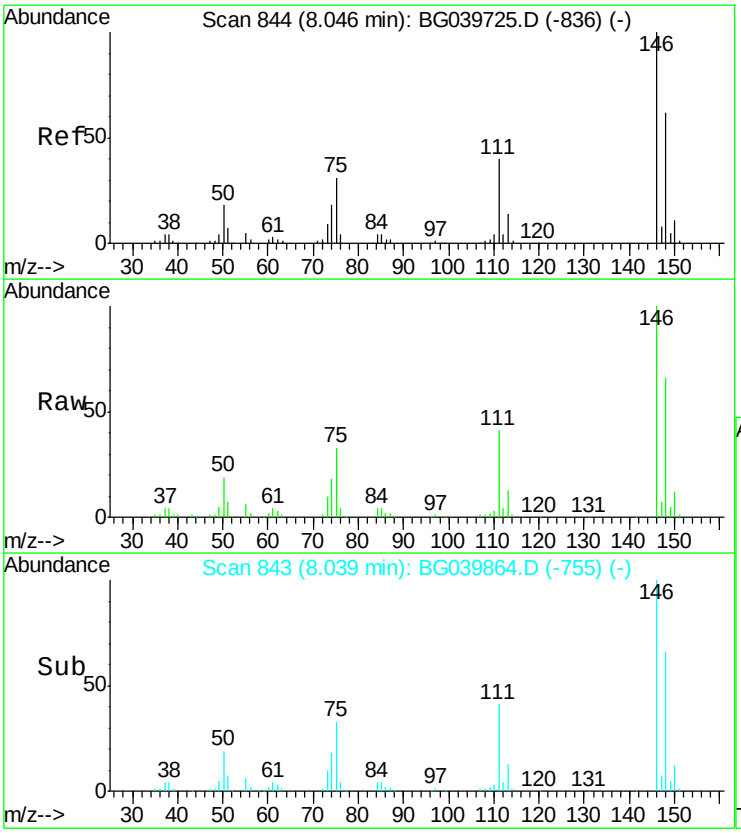
#11
bis(2-Chloroethyl)ether
Concen: 37.258 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion: 93 Resp: 115472

Ion	Ratio	Lower	Upper
93	100		
63	92.2	69.5	109.5
95	33.4	12.7	52.7

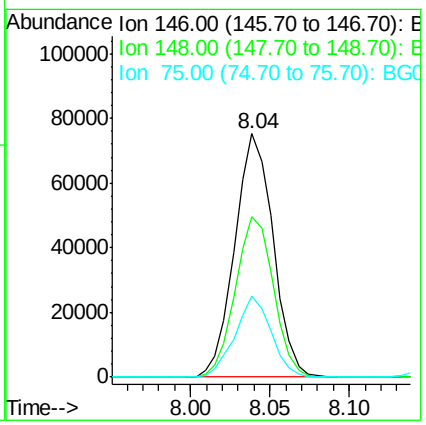


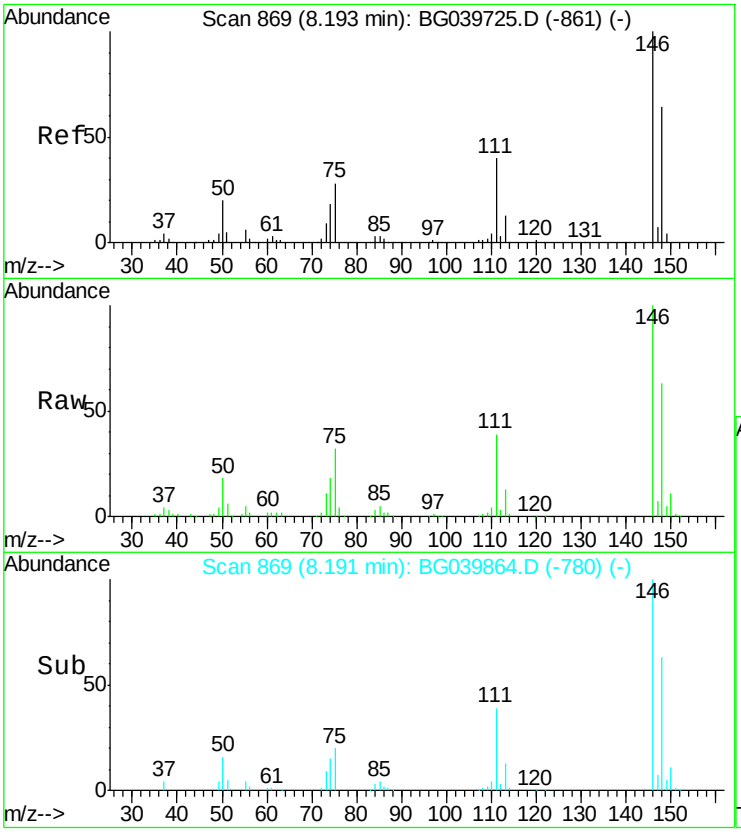


#12
1,3-Dichlorobenzene
Concen: 37.377 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:146 Resp: 126204

Ion	Ratio	Lower	Upper
146	100		
148	66.1	52.6	79.0
75	33.2	25.8	38.6



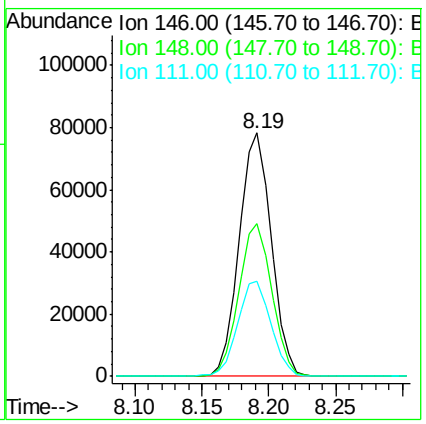


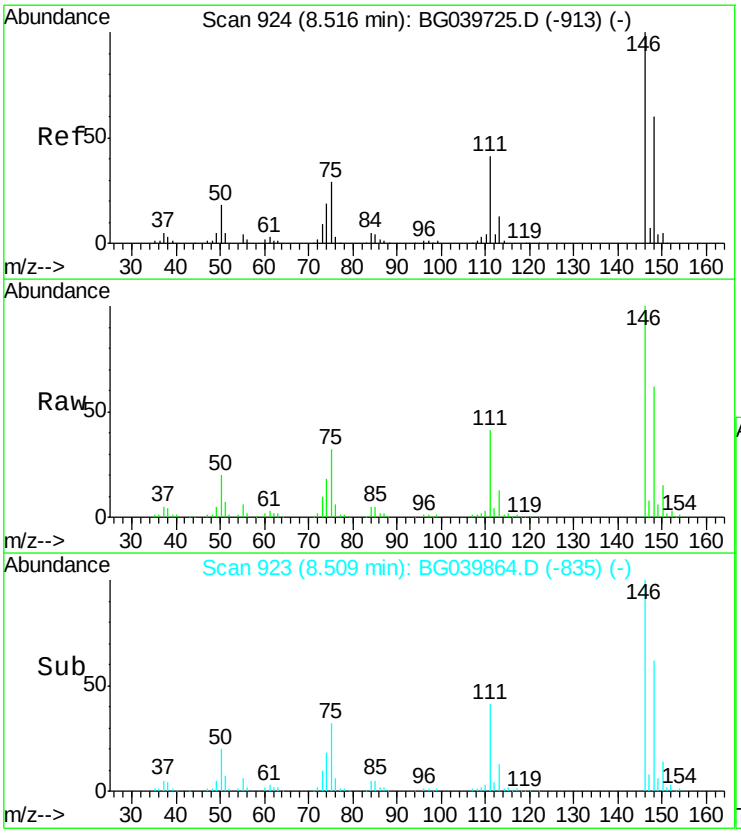
#13
1,4-Dichlorobenzene
Concen: 37.808 ng
RT: 8.19 min Scan# 869
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:146 Resp: 130033

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.1	76.7
111	39.1	32.6	48.8

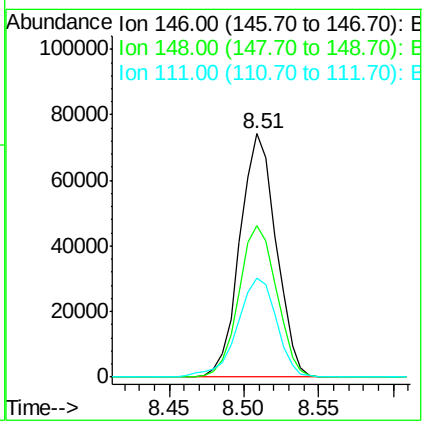


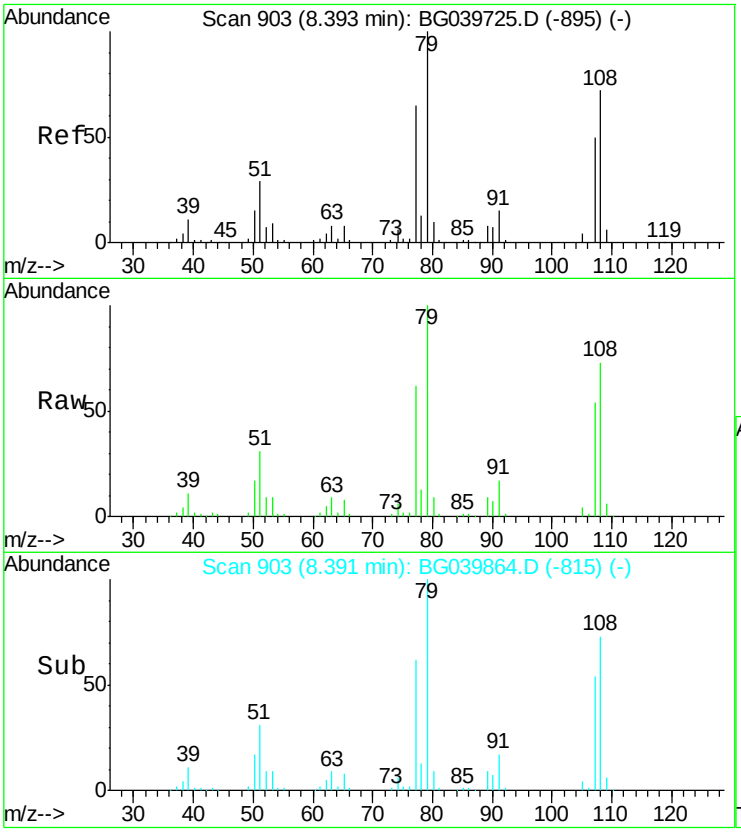


#14
1,2-Dichlorobenzene
Concen: 37.464 ng
RT: 8.51 min Scan# 923
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:146 Resp: 124492

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.5	77.3
111	40.7	33.8	50.6



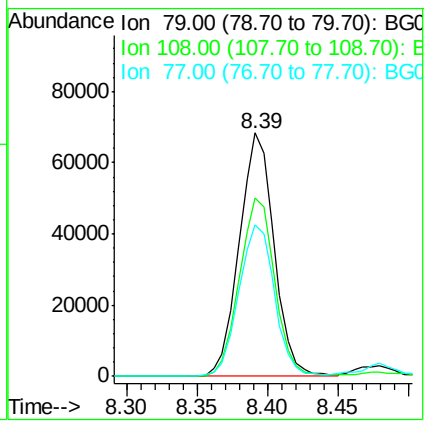


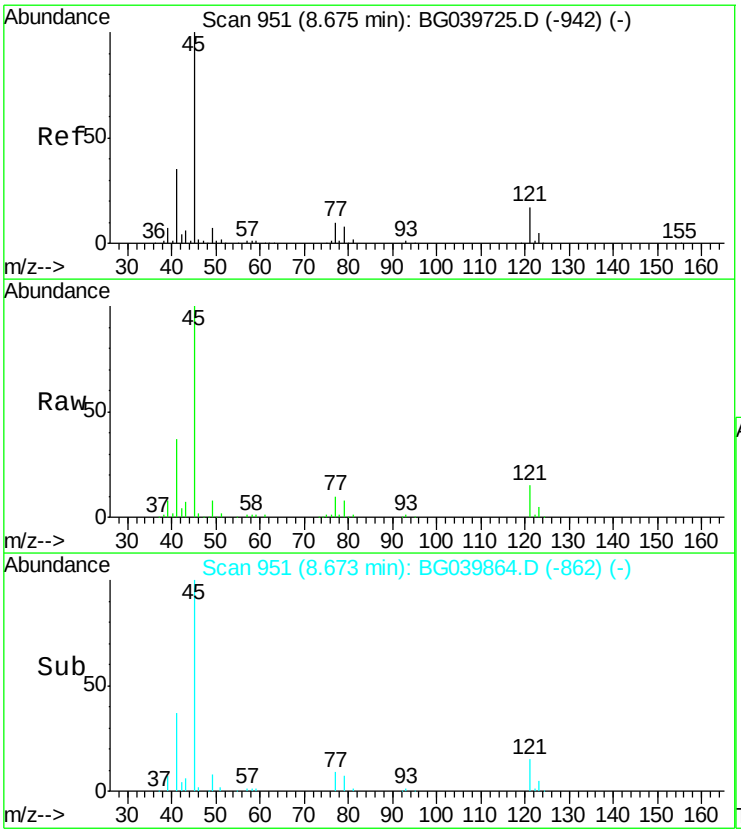
#15
Benzyl Alcohol
Concen: 40.506 ng
RT: 8.39 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion: 79 Resp: 117900

Ion	Ratio	Lower	Upper
79	100		
108	73.4	57.8	86.6
77	62.0	51.1	76.7

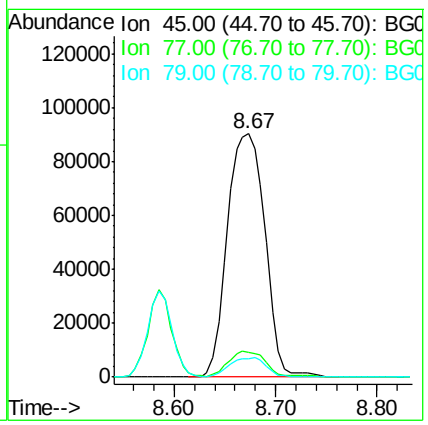


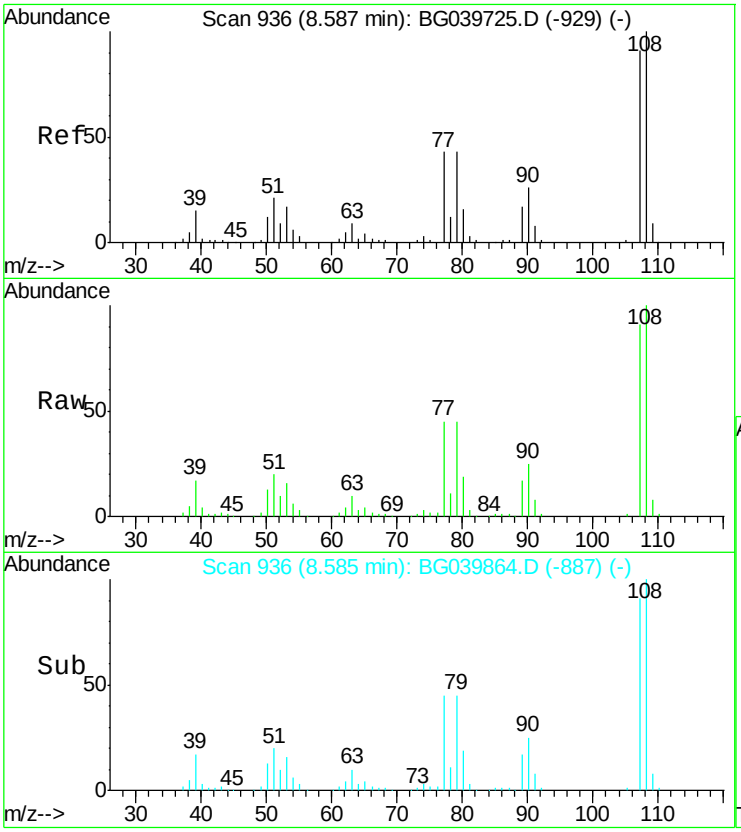


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.367 ng
RT: 8.67 min Scan# 951
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion: 45 Resp: 231620

Ion	Ratio	Lower	Upper
45	100		
77	10.1	0.0	30.0
79	7.6	0.0	27.5



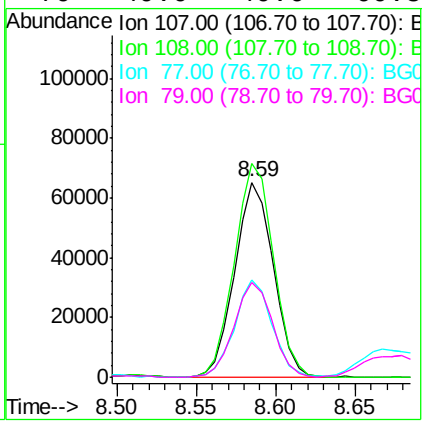


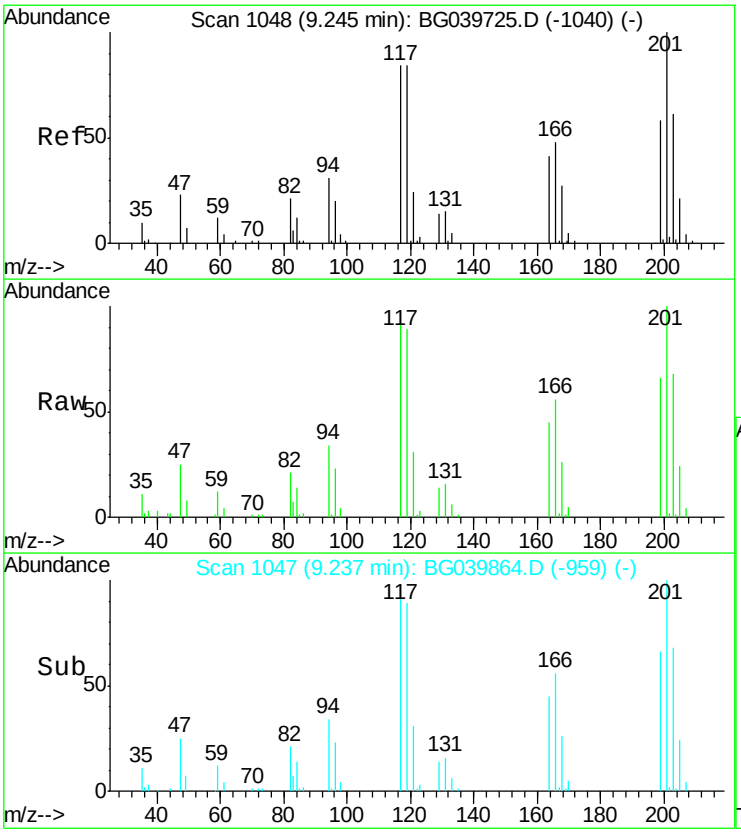
#17
2-Methylphenol
Concen: 43.652 ng
RT: 8.59 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:107 Resp: 110643

Ion	Ratio	Lower	Upper
107	100		
108	109.7	90.8	136.2
77	49.8	40.7	61.1
79	49.0	40.6	60.8

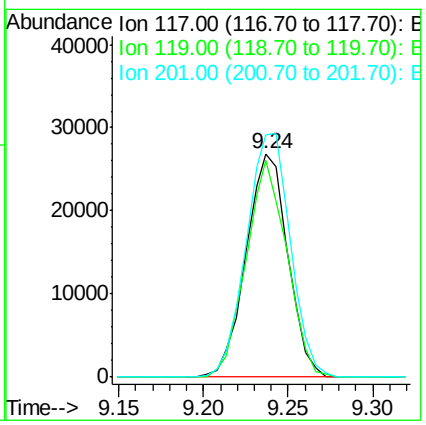


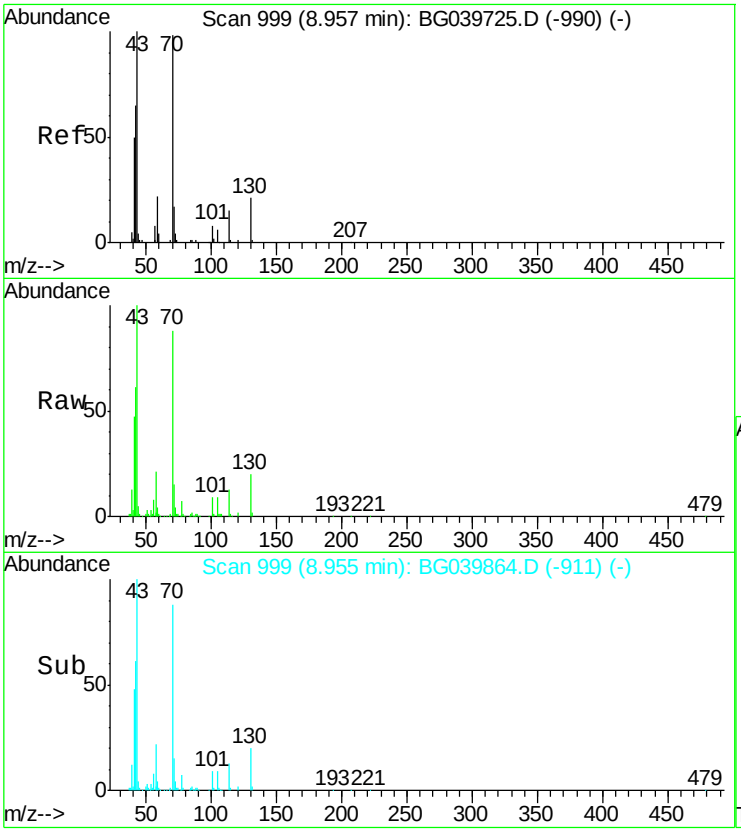


#18
Hexachloroethane
Concen: 37.263 ng
RT: 9.24 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:117 Resp: 45985

Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.3	114.5
201	108.8	91.1	136.7



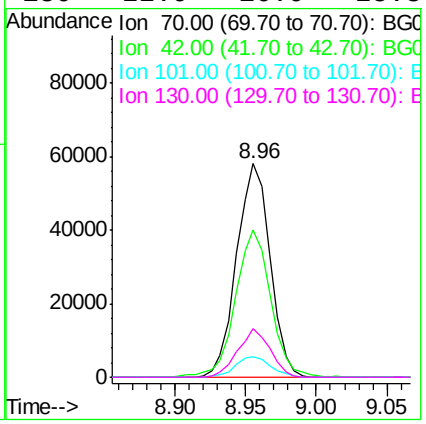


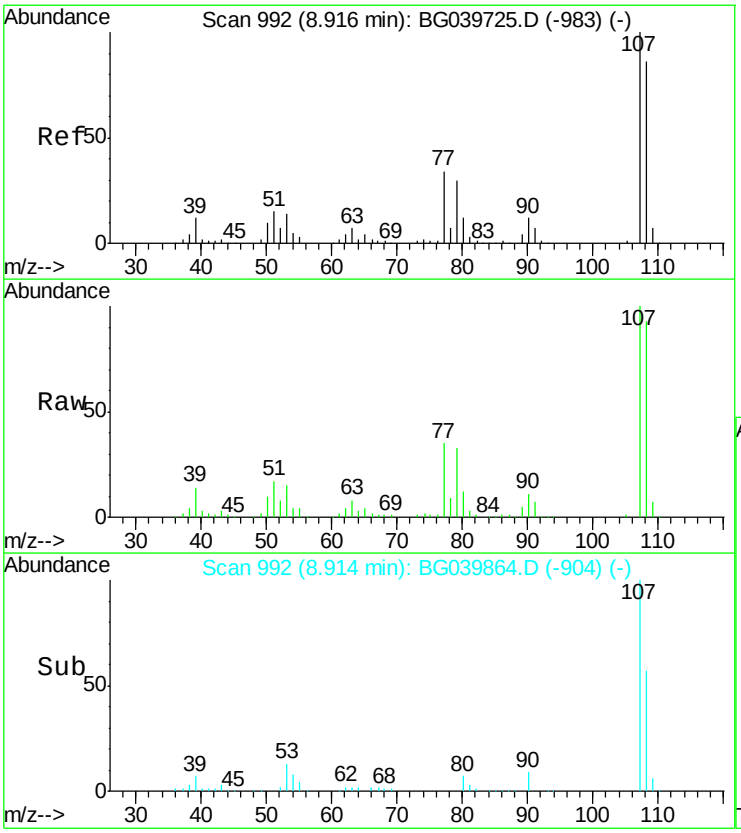
#19
n-Nitroso-di-n-propylamine
Concen: 36.475 ng
RT: 8.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion: 70 Resp: 96334

Ion	Ratio	Lower	Upper
70	100		
42	69.0	60.4	90.6
101	9.8	7.5	11.3
130	22.9	16.9	25.3

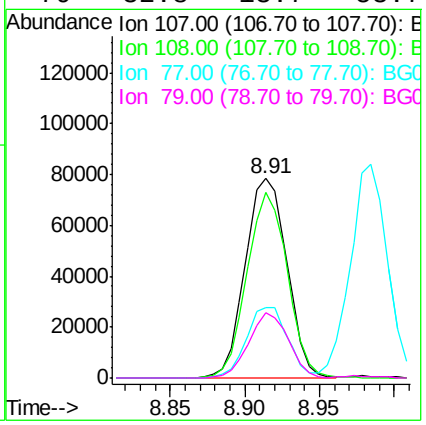


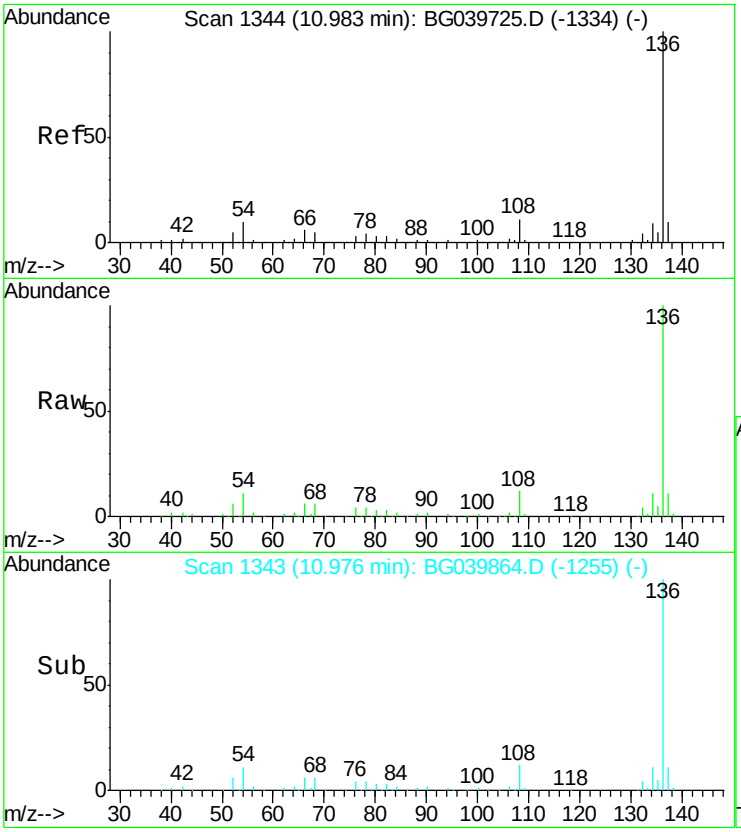


#20
3+4-Methylphenols
Concen: 43.127 ng
RT: 8.91 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:107 Resp: 151857

Ion	Ratio	Lower	Upper
107	100		
108	92.8	67.9	107.9
77	35.4	15.4	55.4
79	32.8	13.7	53.7



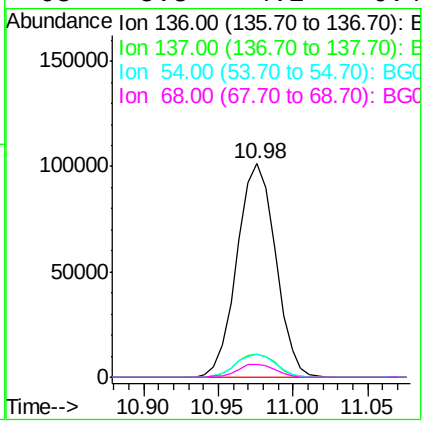


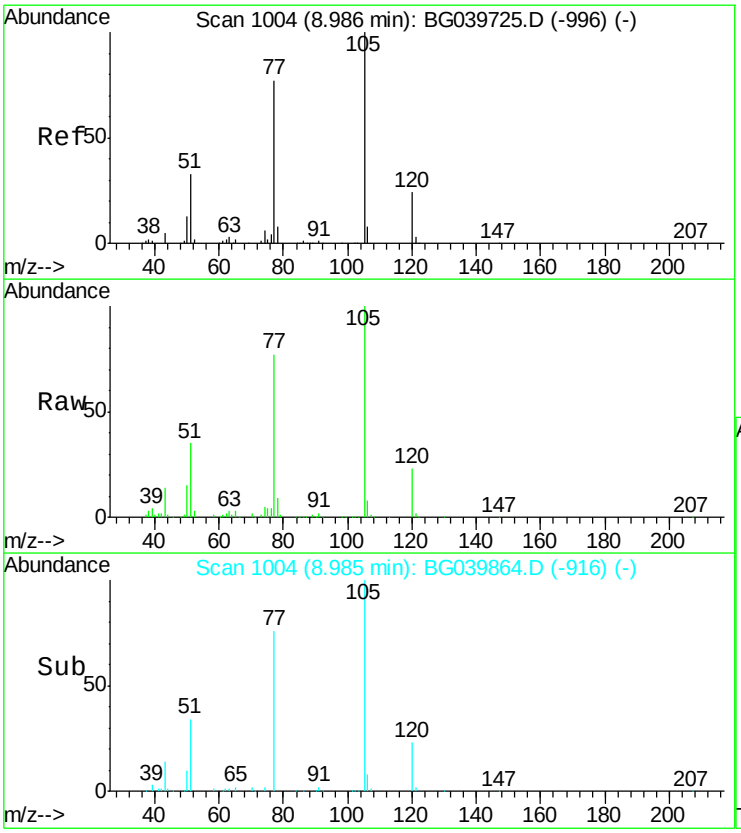
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.98 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:136 Resp: 181786

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.1	13.7
54	10.9	9.4	14.2
68	5.8	4.2	6.4

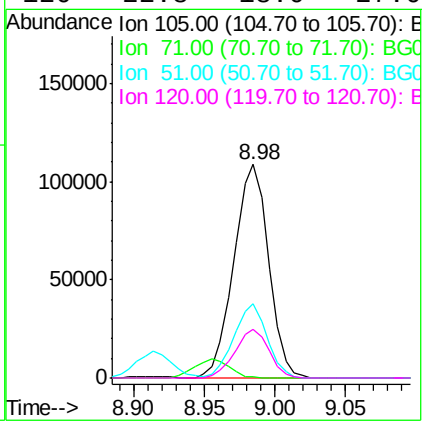


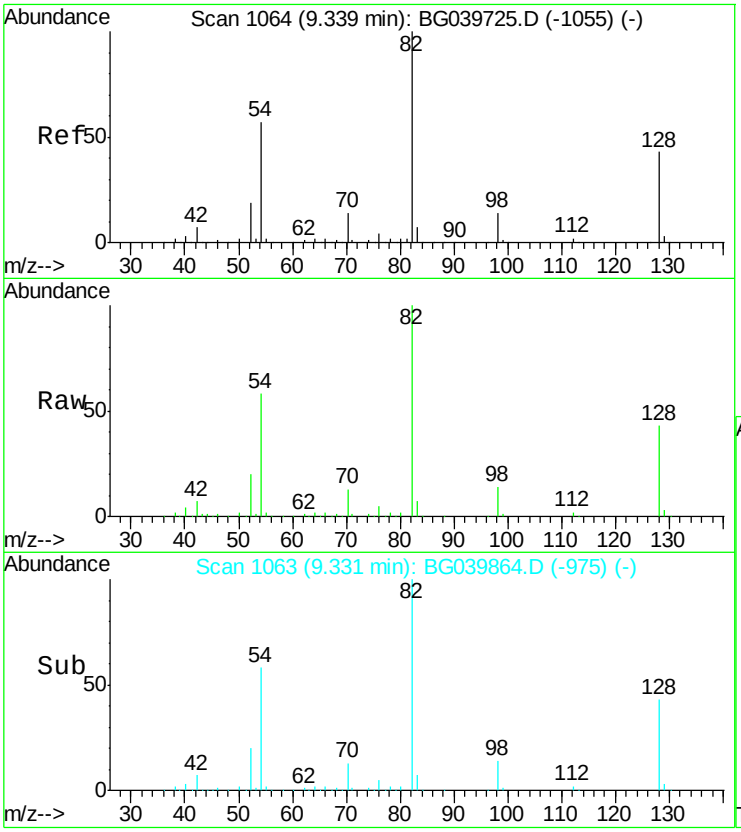


#22
Acetophenone
Concen: 38.372 ng
RT: 8.98 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:105 Resp: 187221

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.8	1.2#
51	34.8	30.2	45.2
120	22.8	18.0	27.0



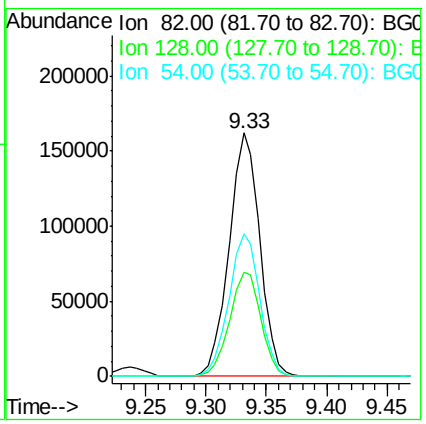


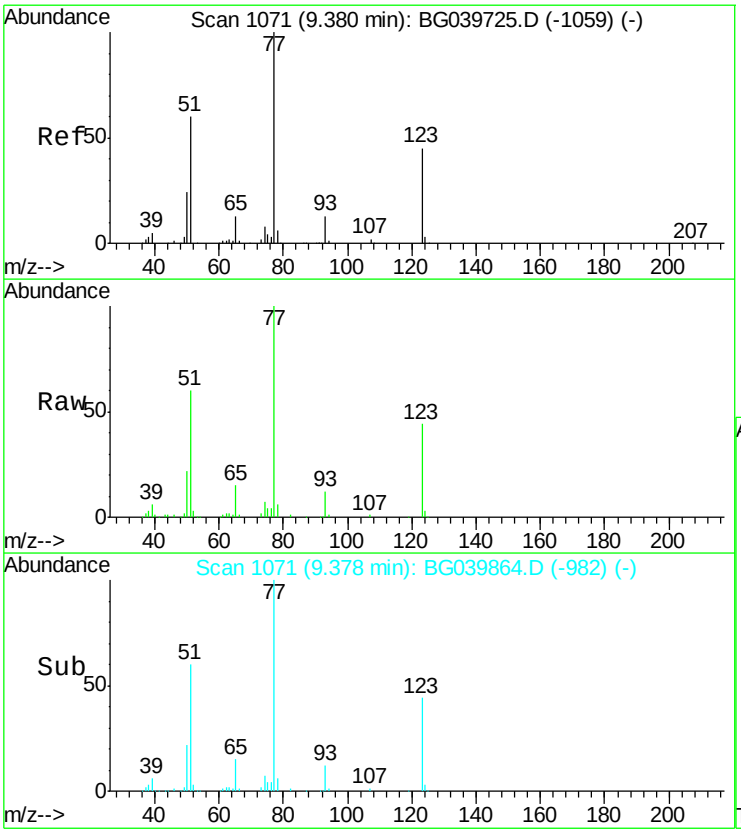
#23
Nitrobenzene-d5
Concen: 85.289 ng
RT: 9.33 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion: 82 Resp: 286673

Ion	Ratio	Lower	Upper
82	100		
128	42.6	31.3	46.9
54	58.4	50.9	76.3

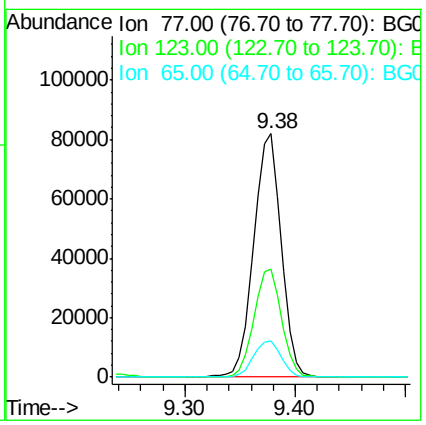


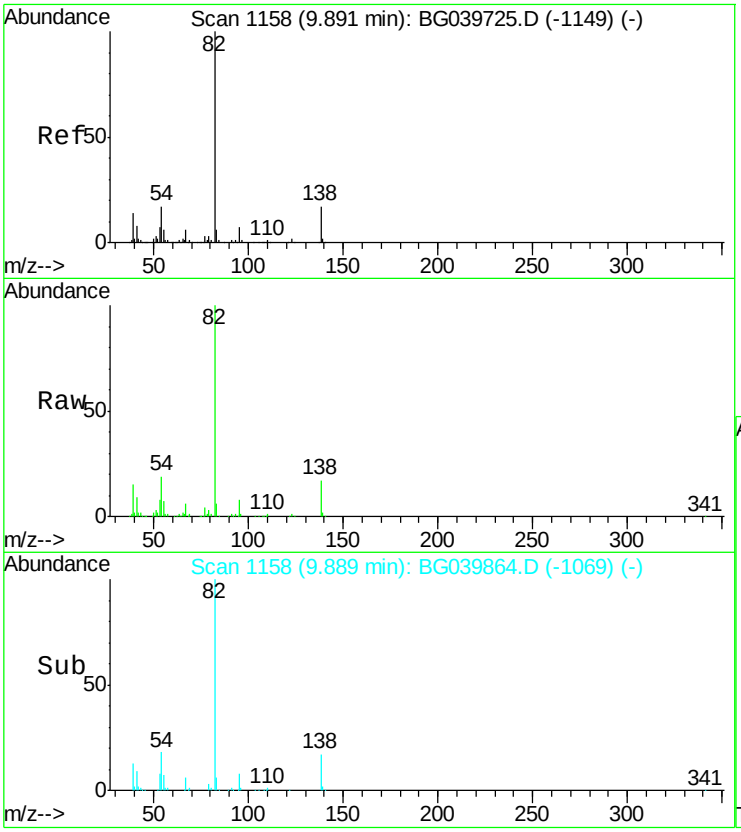


#24
Nitrobenzene
Concen: 40.763 ng
RT: 9.38 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion: 77 Resp: 143734

Ion	Ratio	Lower	Upper
77	100		
123	44.1	34.1	51.1
65	15.0	12.3	18.5



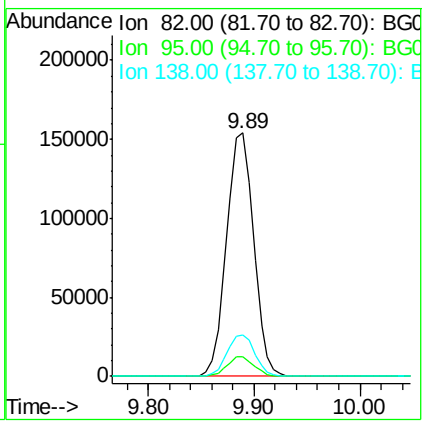


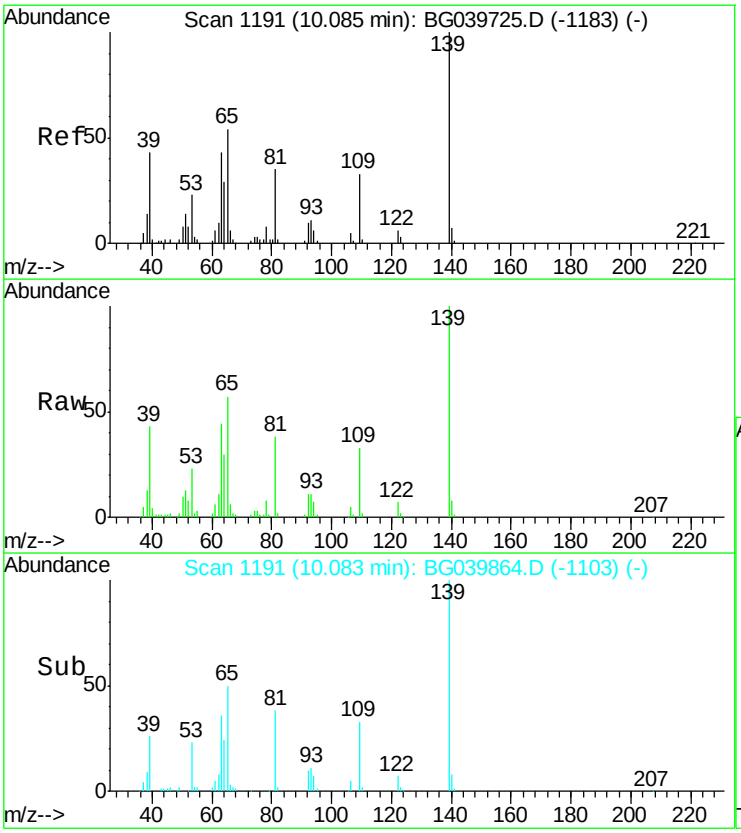
#25
Isophorone
Concen: 38.797 ng
RT: 9.89 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion: 82 Resp: 273241

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.2	9.2
138	17.1	13.0	19.4

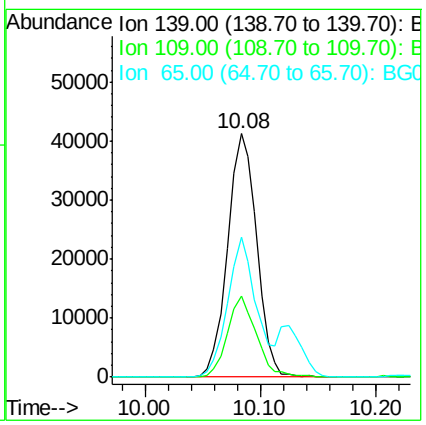


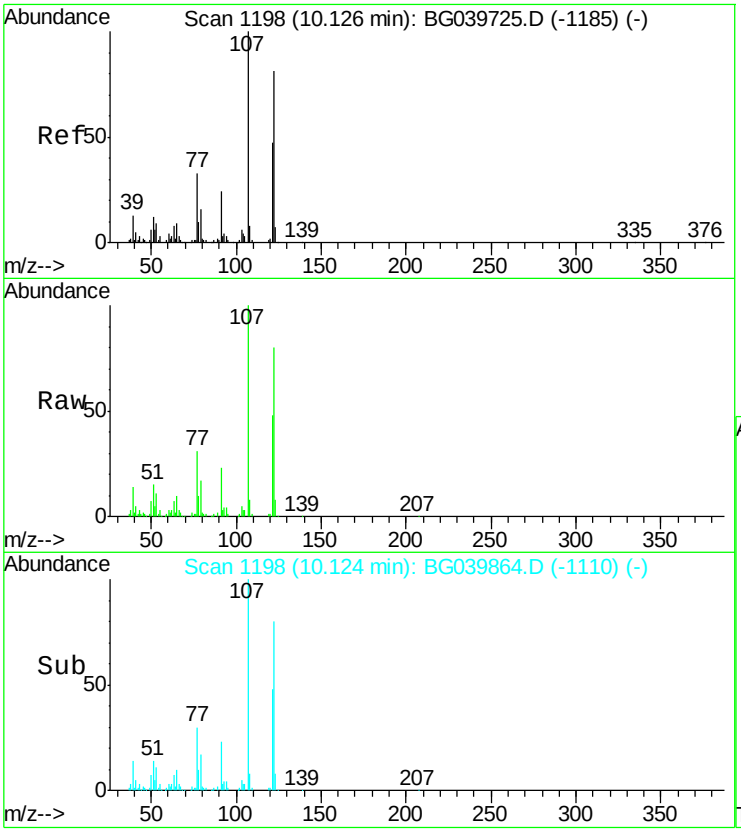


#26
2-Nitrophenol
Concen: 42.207 ng
RT: 10.08 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:139 Resp: 71856

Ion	Ratio	Lower	Upper
139	100		
109	33.1	23.4	35.0
65	57.4	44.3	66.5



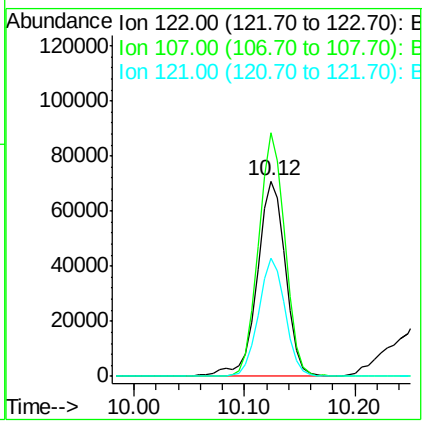


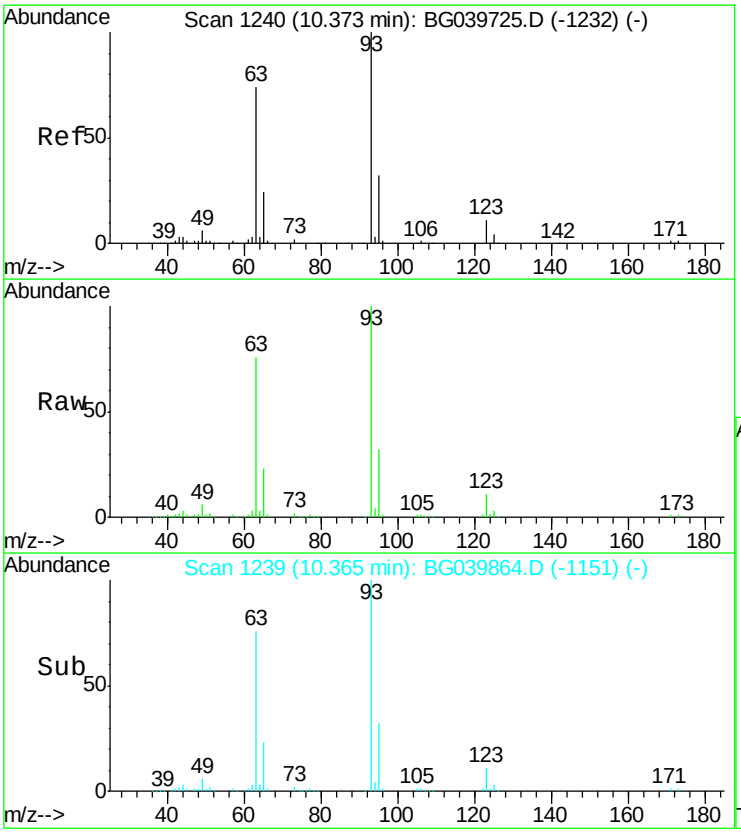
#27
2,4-Dimethylphenol
Concen: 48.053 ng
RT: 10.12 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:122 Resp: 127235

Ion	Ratio	Lower	Upper
122	100		
107	124.6	91.7	137.5
121	60.2	46.4	69.6

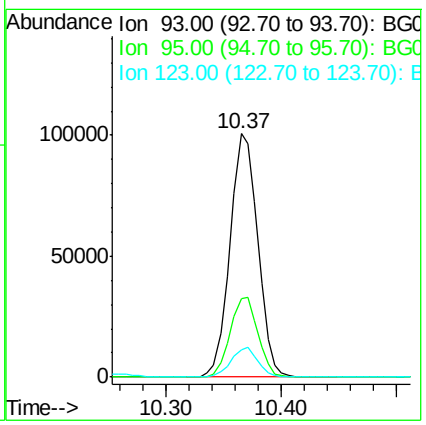


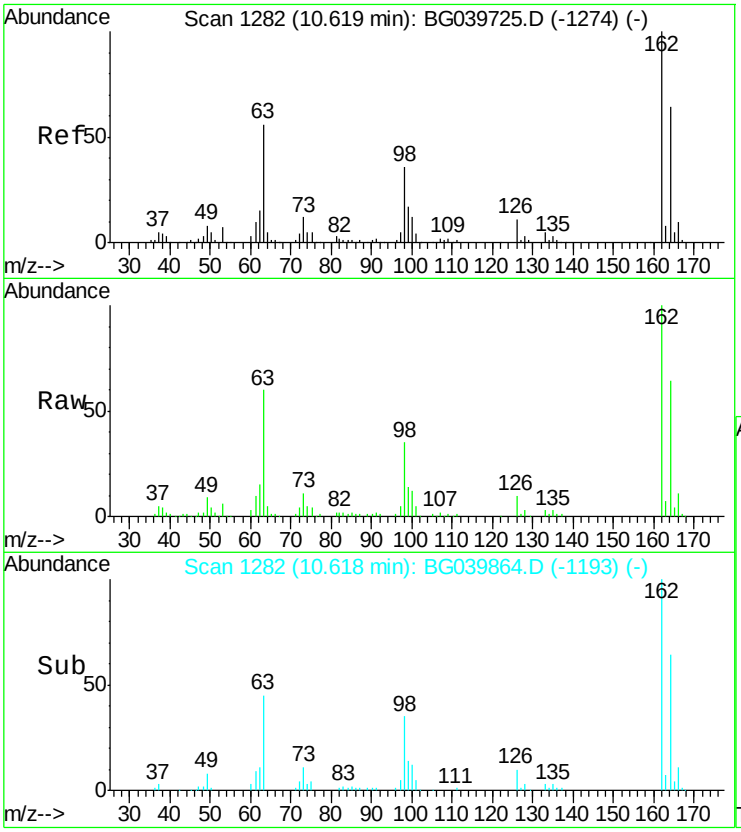


#28
bis(2-Chloroethoxy)methane
Concen: 39.156 ng
RT: 10.37 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion: 93 Resp: 167582

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.0	37.4
123	11.0	8.6	12.8



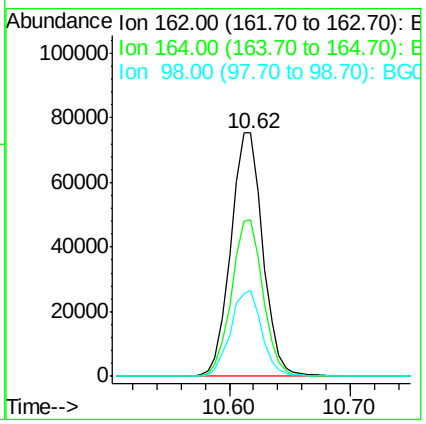


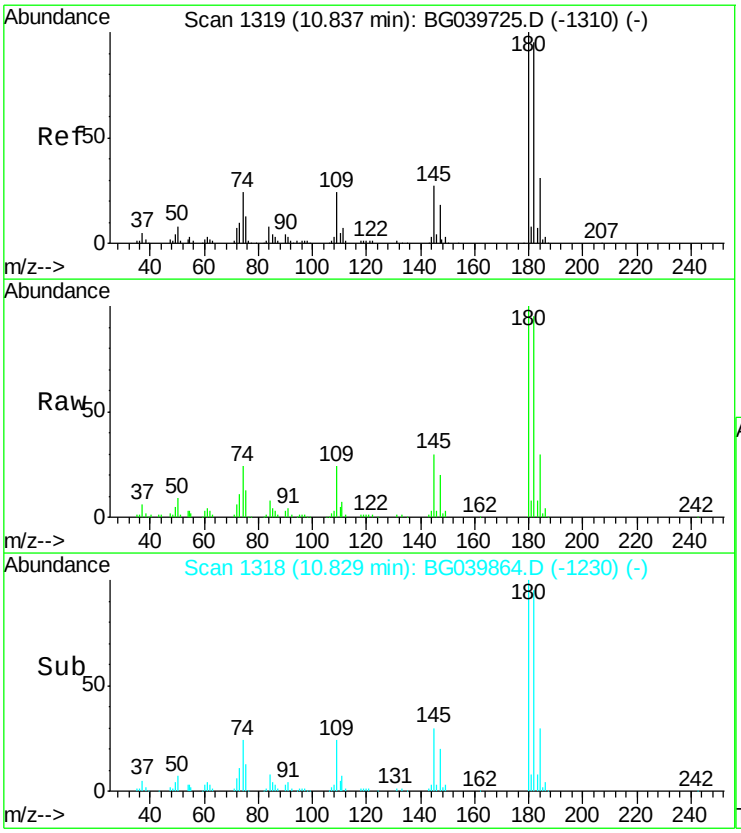
#29
2,4-Dichlorophenol
Concen: 46.607 ng
RT: 10.62 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:162 Resp: 138942

Ion	Ratio	Lower	Upper
162	100		
164	64.1	48.1	88.1
98	35.1	18.1	58.1

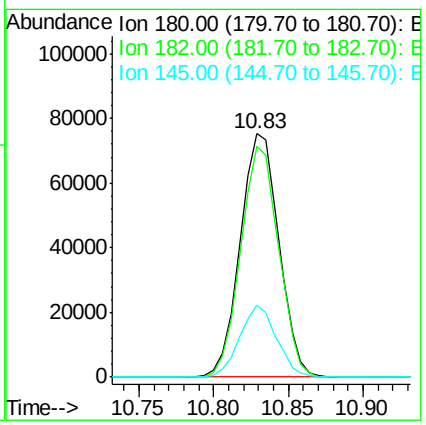


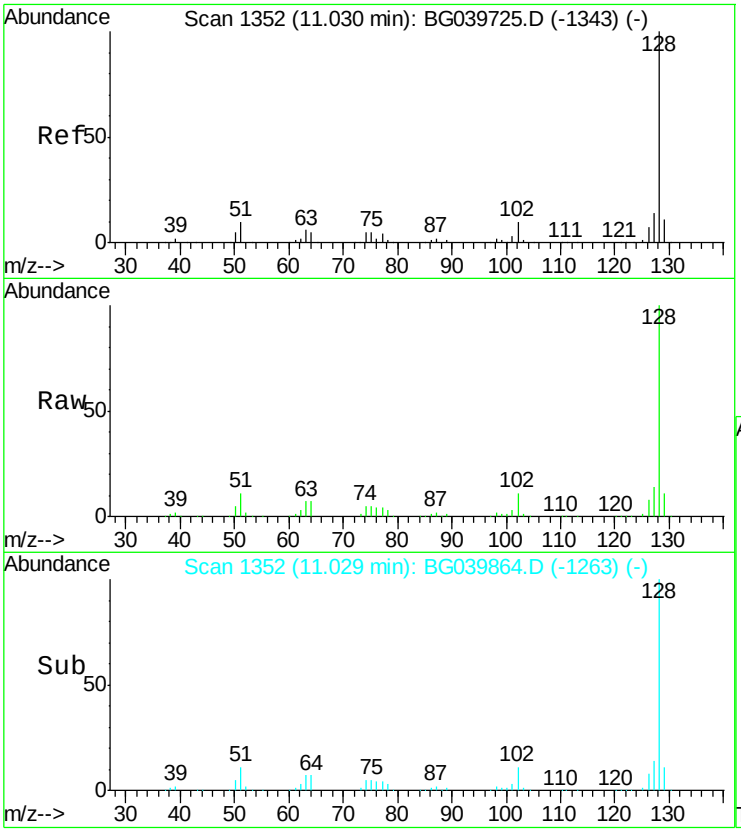


#30
1,2,4-Trichlorobenzene
Concen: 40.080 ng
RT: 10.83 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:180 Resp: 134453

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.0	114.0
145	29.7	22.7	34.1



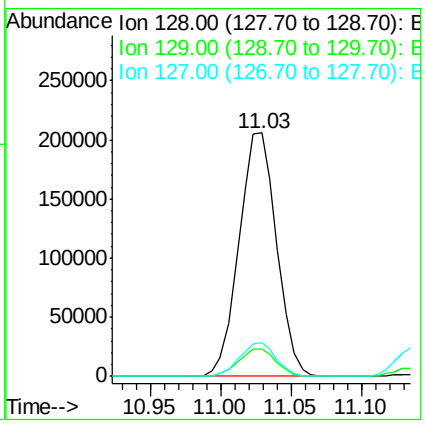


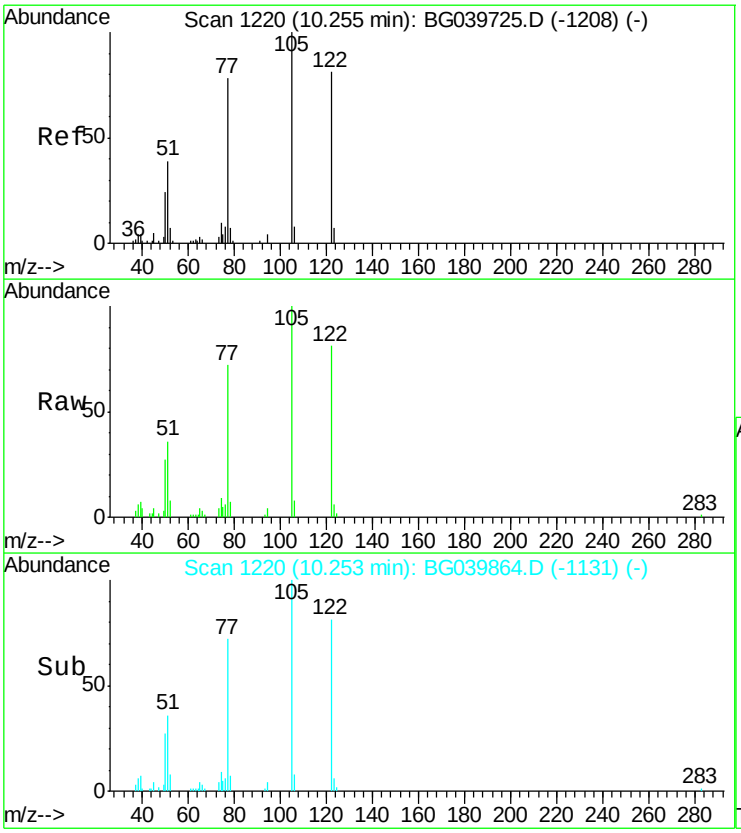
#31
Naphthalene
Concen: 39.753 ng
RT: 11.03 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:128 Resp: 382619

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.7	13.1
127	13.9	10.8	16.2

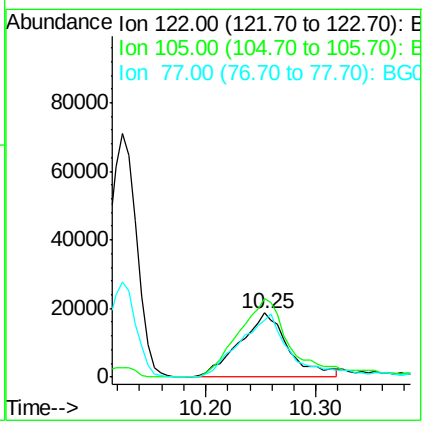


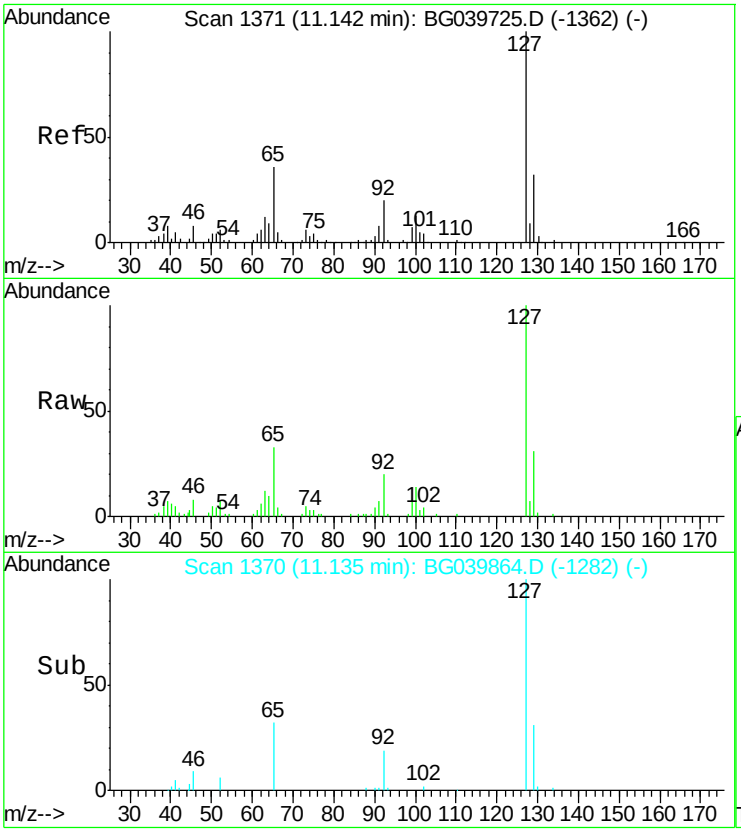


#32
Benzoic acid
Concen: 33.316 ng
RT: 10.25 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:122 Resp: 56314

Ion	Ratio	Lower	Upper
122	100		
105	122.9	101.8	141.8
77	88.6	76.3	116.3



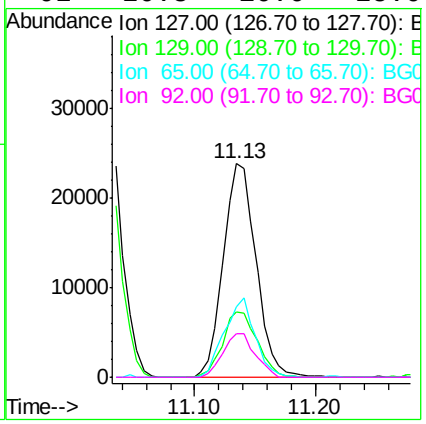


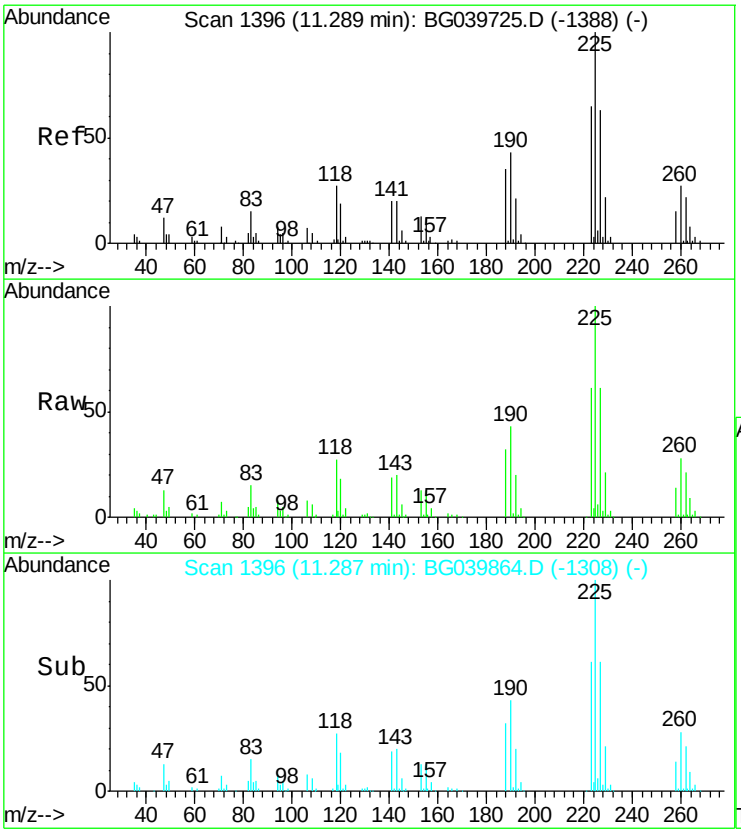
#33
4-Chloroaniline
Concen: 11.020 ng
RT: 11.13 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:127 Resp: 44977

Ion	Ratio	Lower	Upper
127	100		
129	30.8	27.0	40.4
65	33.3	28.8	43.2
92	20.3	16.6	25.0

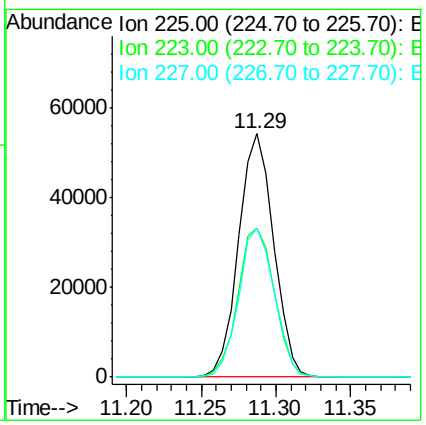


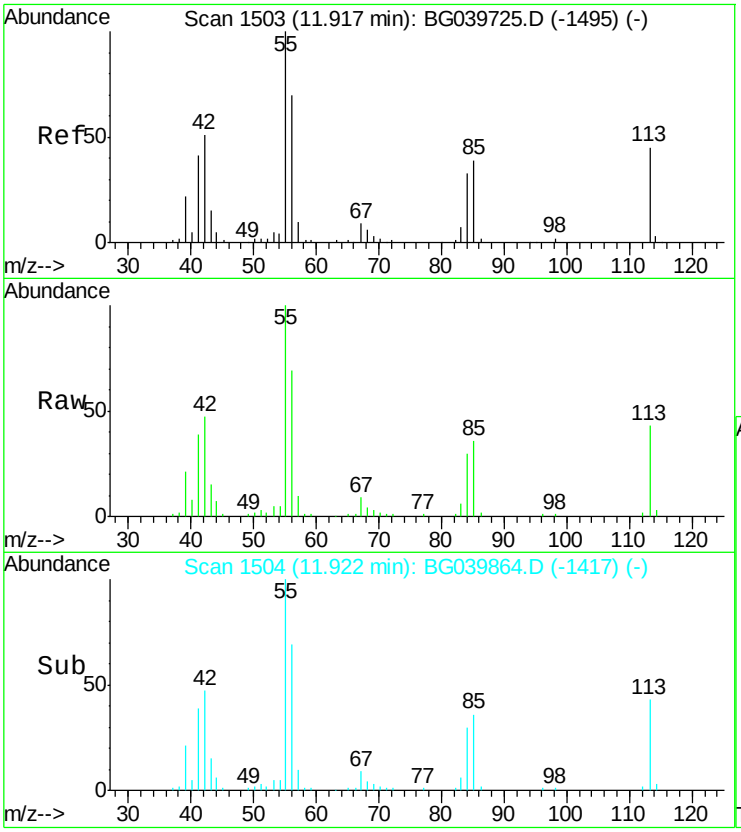


#34
Hexachlorobutadiene
Concen: 38.458 ng
RT: 11.29 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:225 Resp: 88159

Ion	Ratio	Lower	Upper
225	100		
223	61.3	49.0	73.6
227	61.3	46.3	69.5



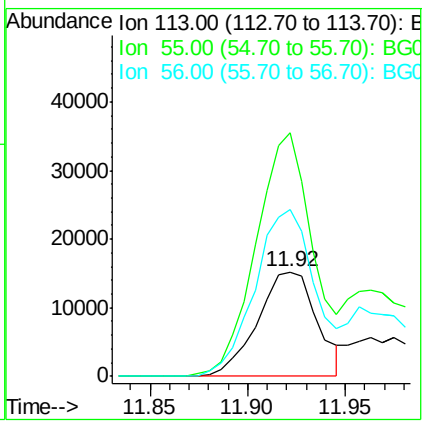


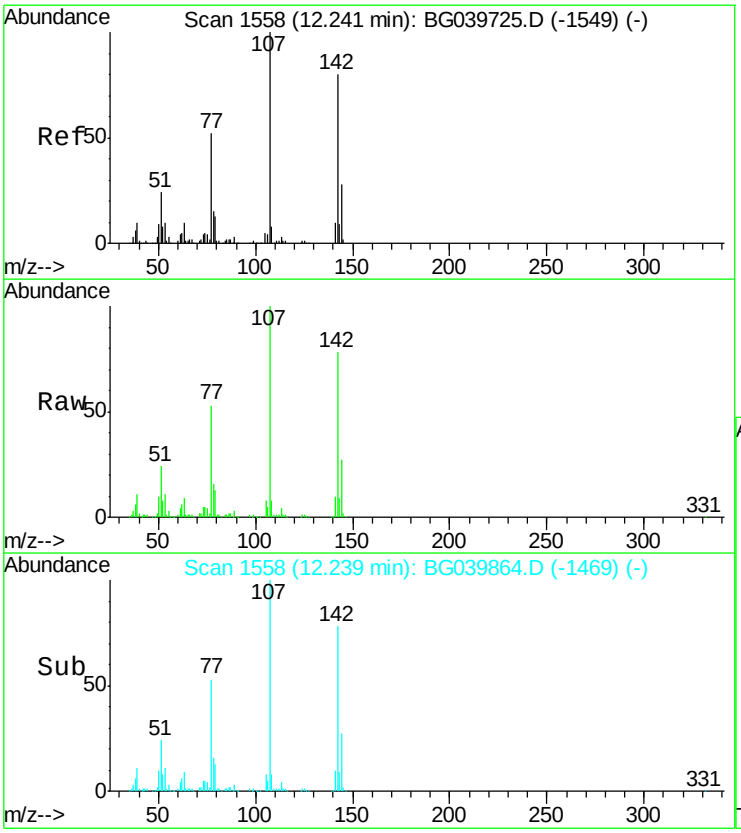
#35
Caprolactam
Concen: 28.073 ng
RT: 11.92 min Scan# 1504
Delta R.T. -0.02 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:113 Resp: 31969

Ion	Ratio	Lower	Upper
113	100		
55	233.3	216.9	256.9
56	160.0	152.6	192.6

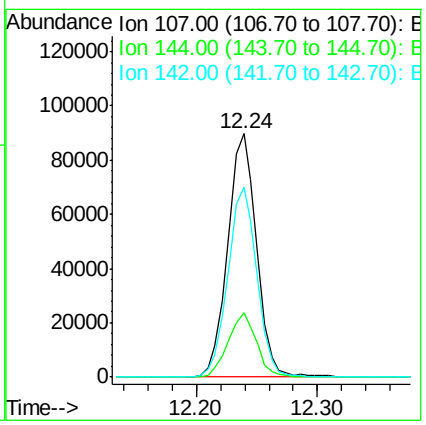


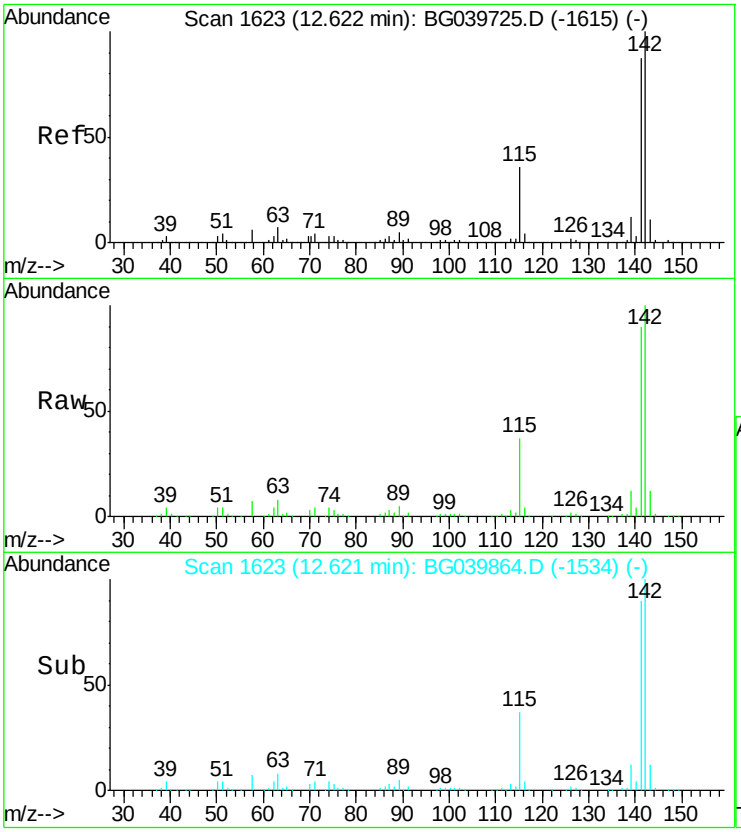


#36
4-Chloro-3-methylphenol
Concen: 43.754 ng
RT: 12.24 min Scan# 1558
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:107 Resp: 149524

Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.2	30.2
142	78.2	61.4	92.2



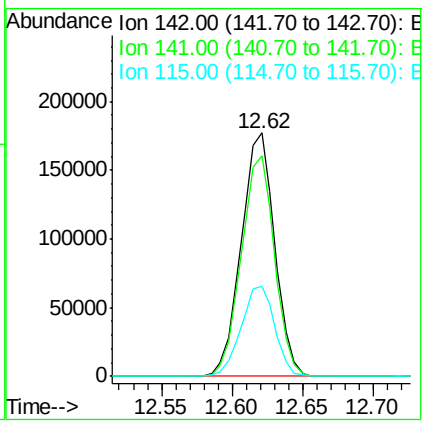


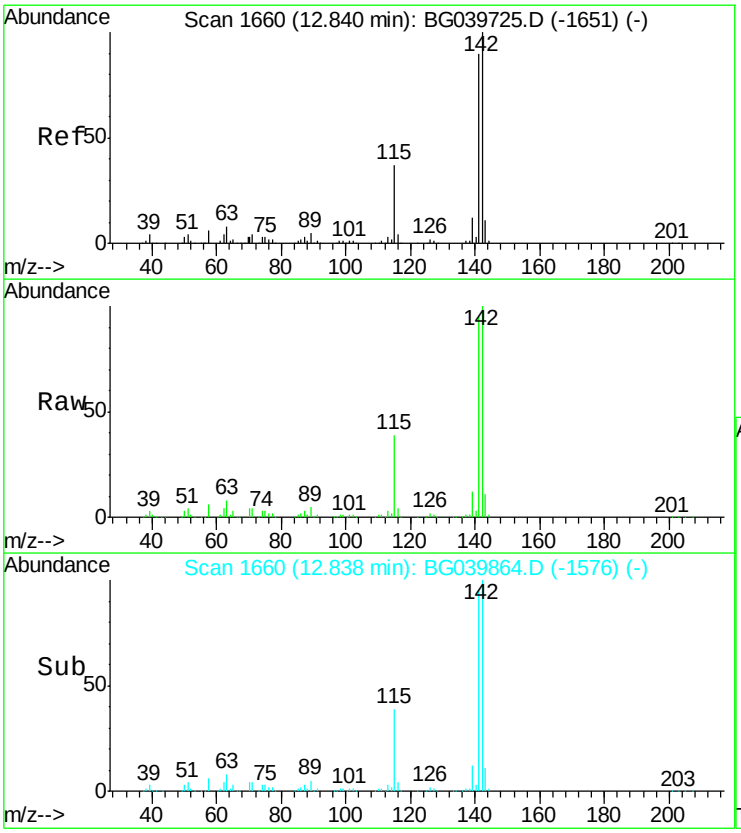
#37
2-Methylnaphthalene
Concen: 40.864 ng
RT: 12.62 min Scan# 1623
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:142 Resp: 294045

Ion	Ratio	Lower	Upper
142	100		
141	90.4	73.5	110.3
115	37.1	30.8	46.2

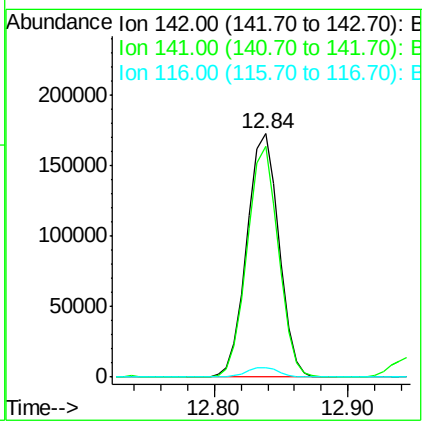


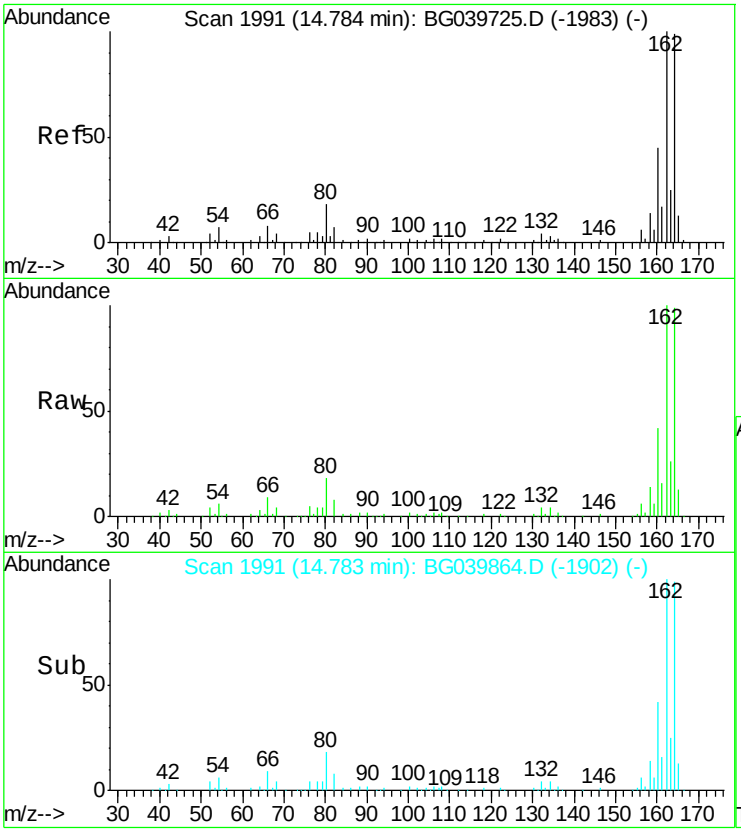


#38
1-Methylnaphthalene
Concen: 40.674 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:142 Resp: 284428

Ion	Ratio	Lower	Upper
142	100		
141	95.0	74.2	111.4
116	4.0	3.0	4.6



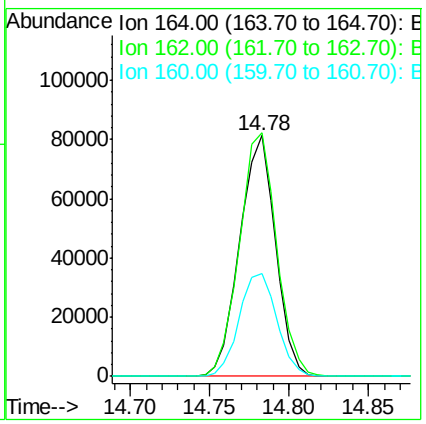


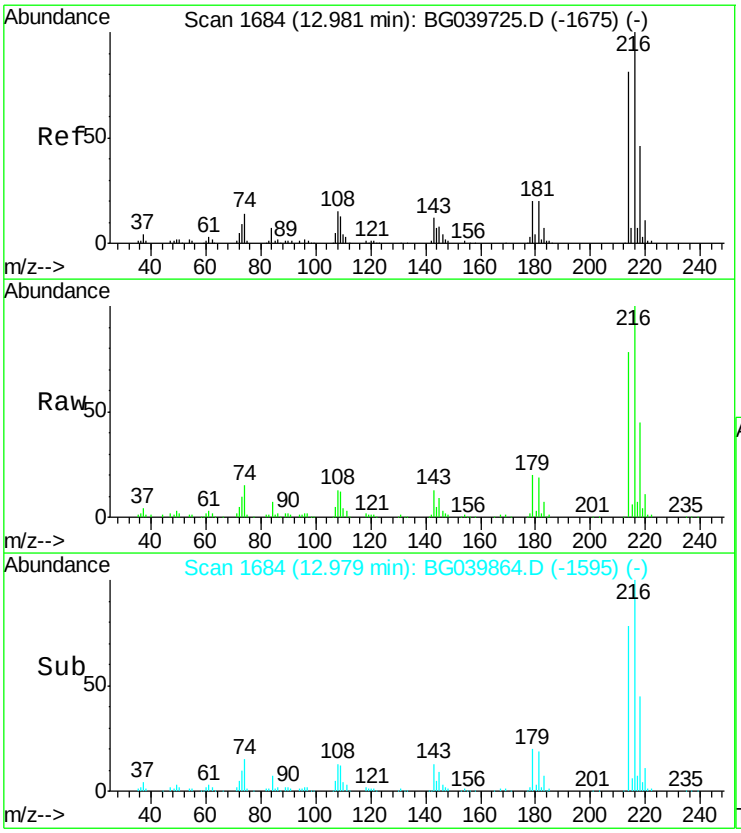
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.78 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:164 Resp: 127167

Ion	Ratio	Lower	Upper
164	100		
162	101.2	81.6	122.4
160	42.7	34.2	51.2

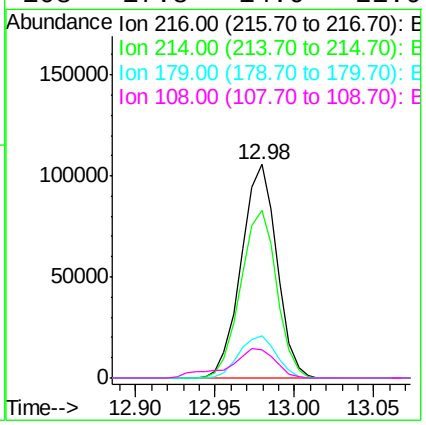


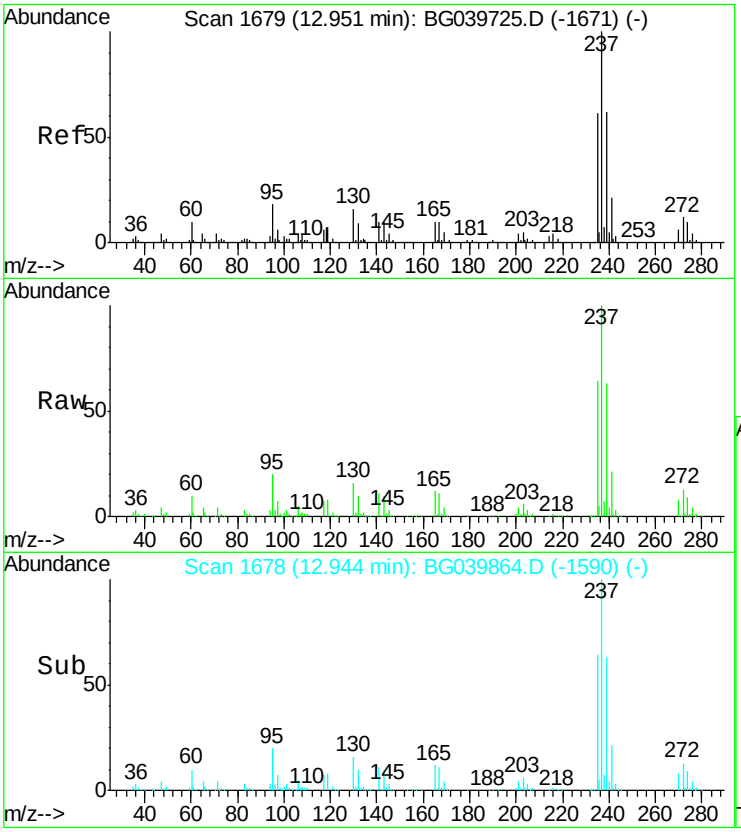


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.277 ng
RT: 12.98 min Scan# 1684
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:216 Resp: 164901

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.6	94.0
179	20.6	16.6	25.0
108	17.8	14.0	21.0



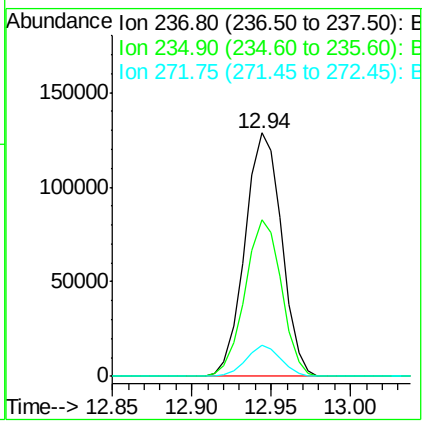


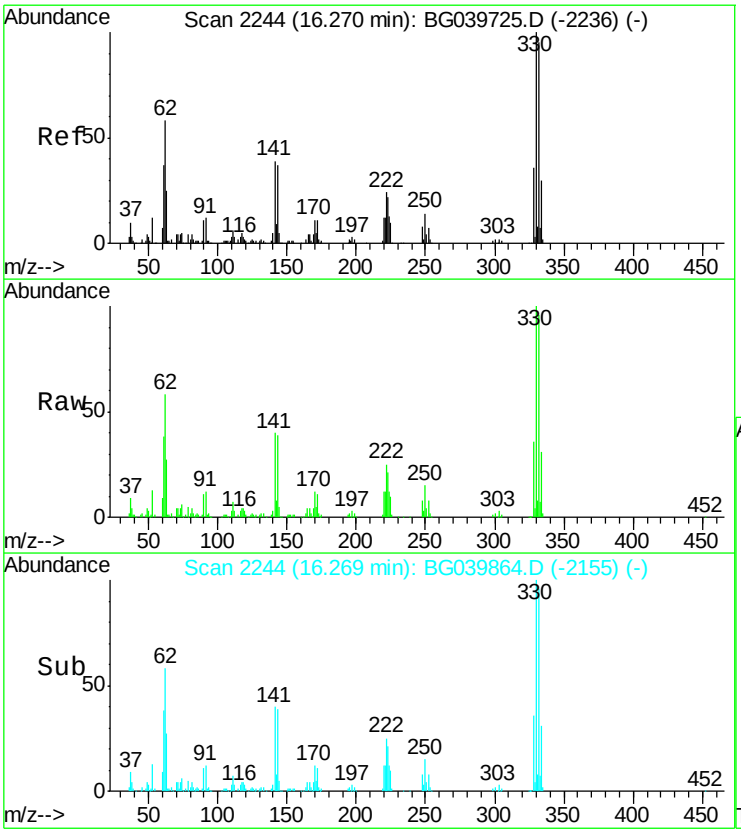
#41
Hexachlorocyclopentadiene
Concen: 89.909 ng
RT: 12.94 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:237 Resp: 207576

Ion	Ratio	Lower	Upper
237	100		
235	64.4	43.3	83.3
272	12.8	0.0	32.3

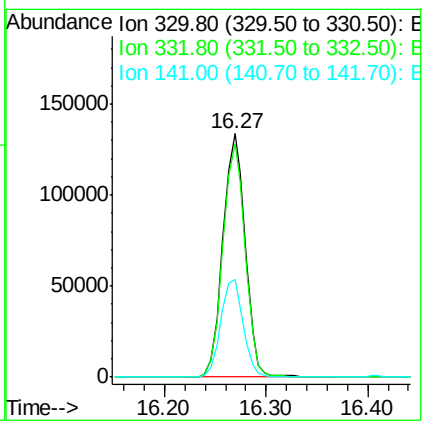


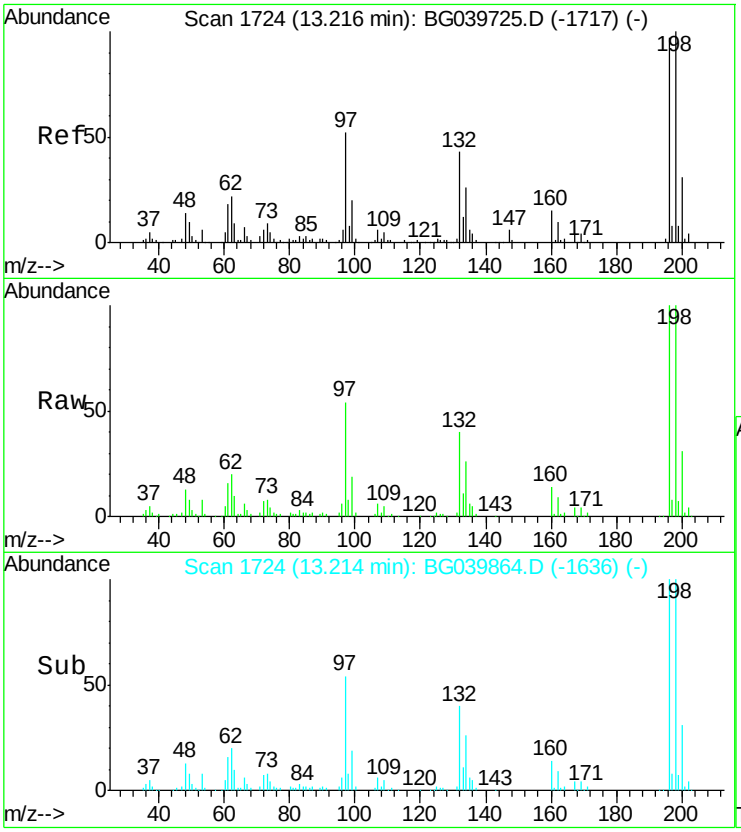


#42
2,4,6-Tribromophenol
Concen: 137.936 ng
RT: 16.27 min Scan# 2244
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:330 Resp: 204452

Ion	Ratio	Lower	Upper
330	100		
332	95.6	75.7	113.5
141	40.3	35.6	53.4



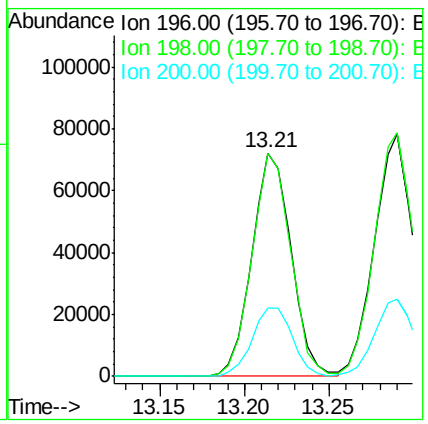


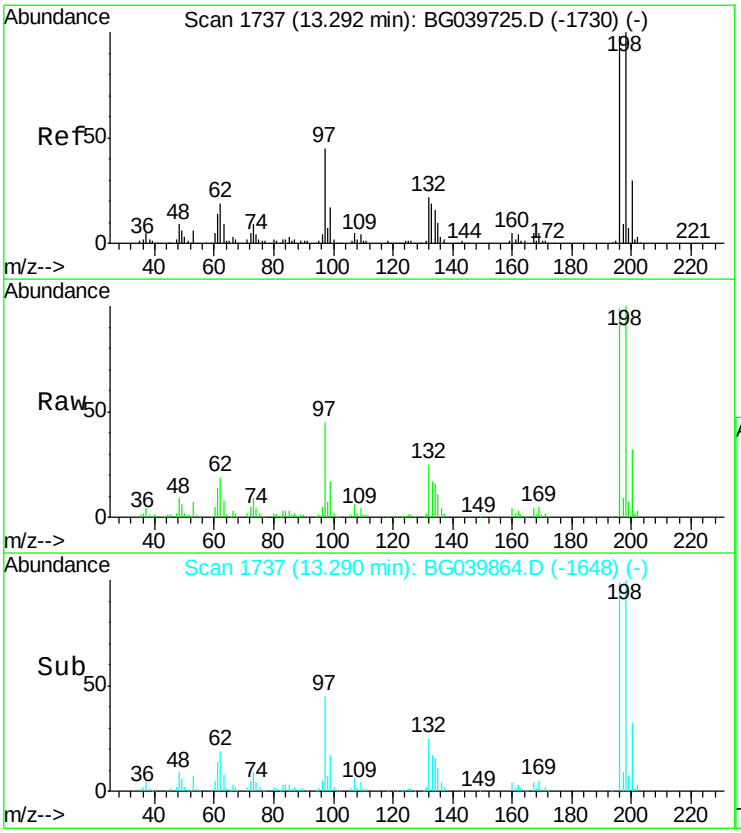
#43
2,4,6-Trichlorophenol
Concen: 46.396 ng
RT: 13.21 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:196 Resp: 117021

Ion	Ratio	Lower	Upper
196	100		
198	99.8	80.6	121.0
200	30.7	26.1	39.1

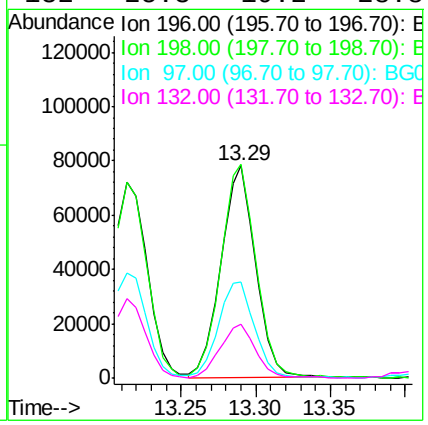


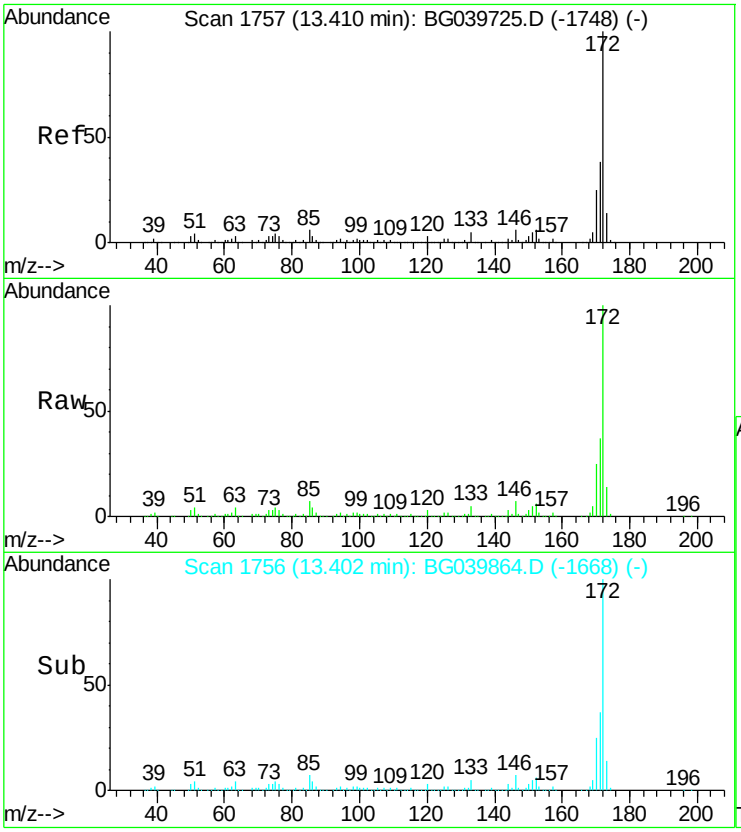


#44
2,4,5-Trichlorophenol
Concen: 44.418 ng
RT: 13.29 min Scan# 1737
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:196 Resp: 126278

Ion	Ratio	Lower	Upper
196	100		
198	100.7	78.5	117.7
97	45.0	38.4	57.6
132	25.3	19.2	28.8



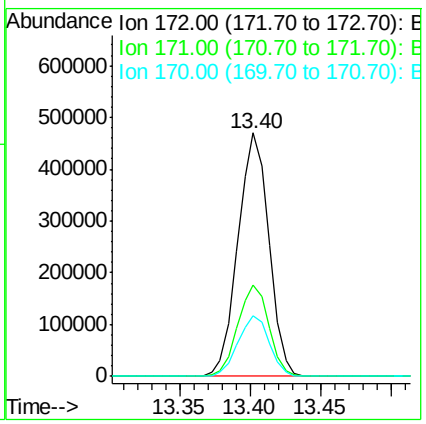


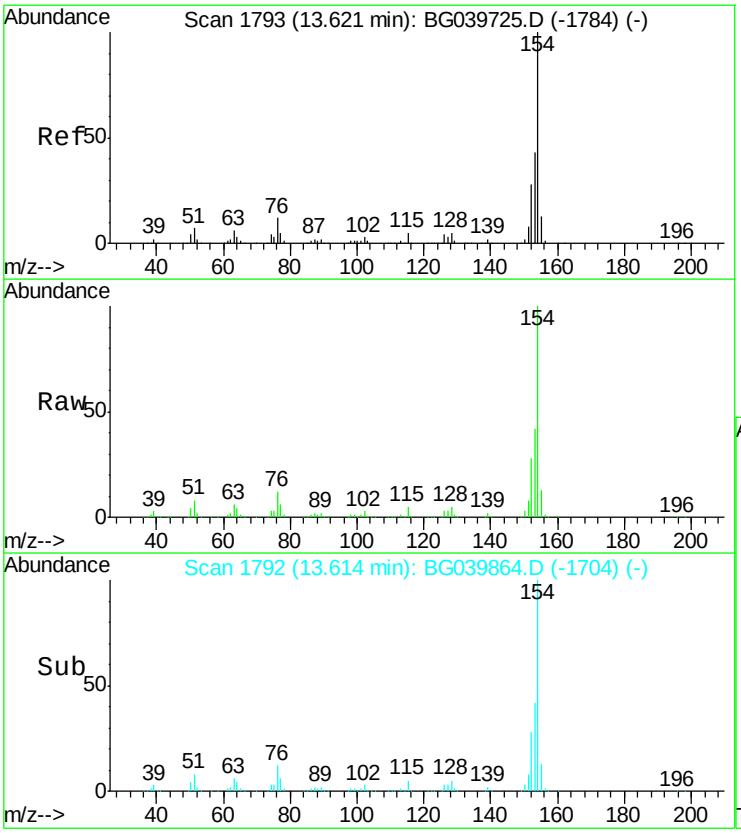
#45
2-Fluorobiphenyl
Concen: 80.567 ng
RT: 13.40 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:172 Resp: 719574

Ion	Ratio	Lower	Upper
172	100		
171	37.3	30.8	46.2
170	25.0	20.2	30.4

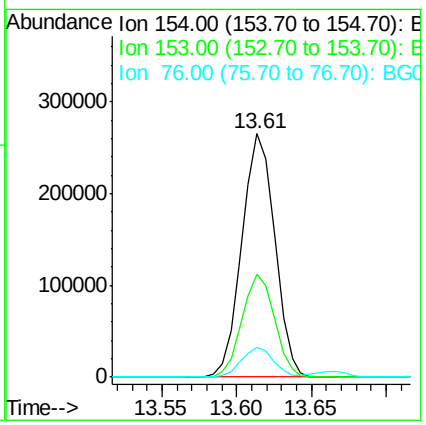


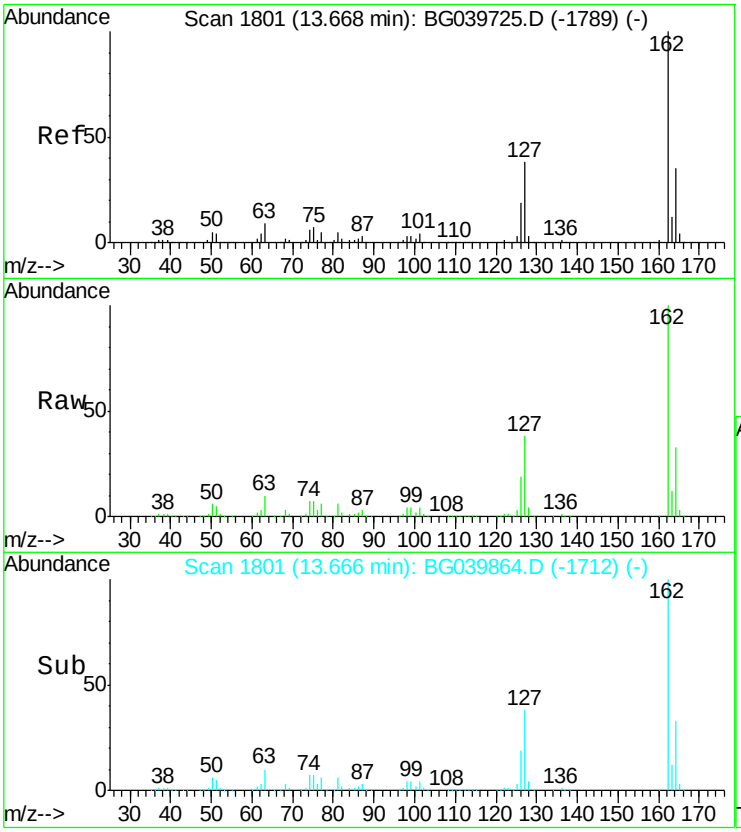


#46
1,1'-Biphenyl
Concen: 38.665 ng
RT: 13.61 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:154 Resp: 404405

Ion	Ratio	Lower	Upper
154	100		
153	42.2	22.1	62.1
76	12.2	0.0	32.4



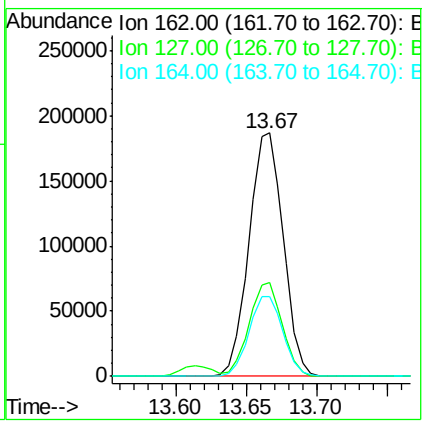


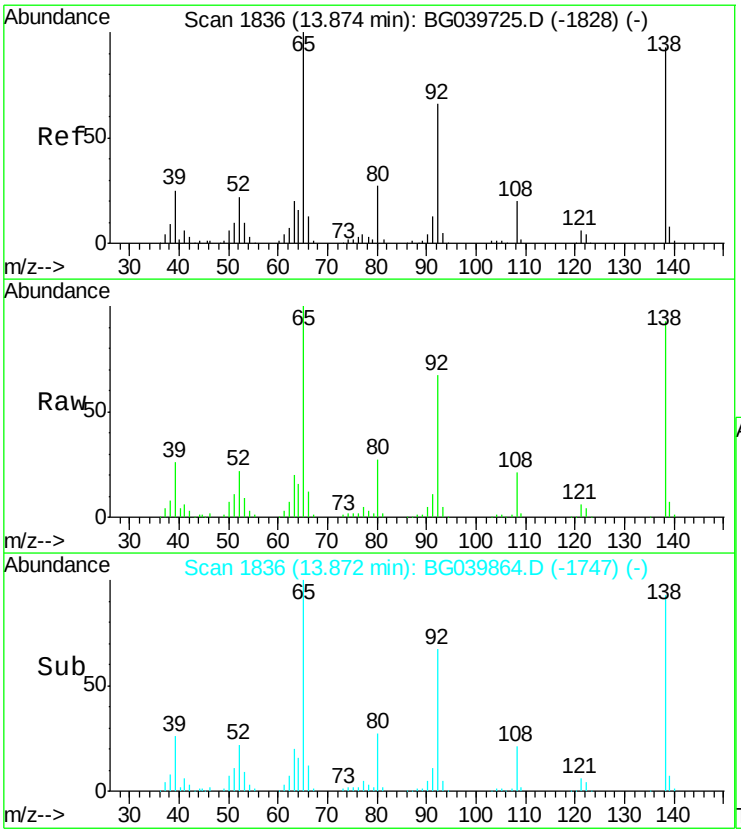
#47
2-Chloronaphthalene
Concen: 40.465 ng
RT: 13.67 min Scan# 1801
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:162 Resp: 318394

Ion	Ratio	Lower	Upper
162	100		
127	38.4	31.0	46.6
164	32.6	25.7	38.5

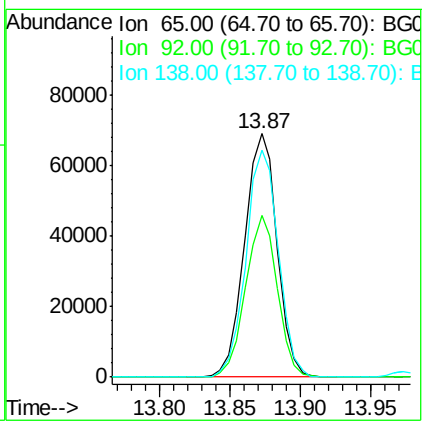


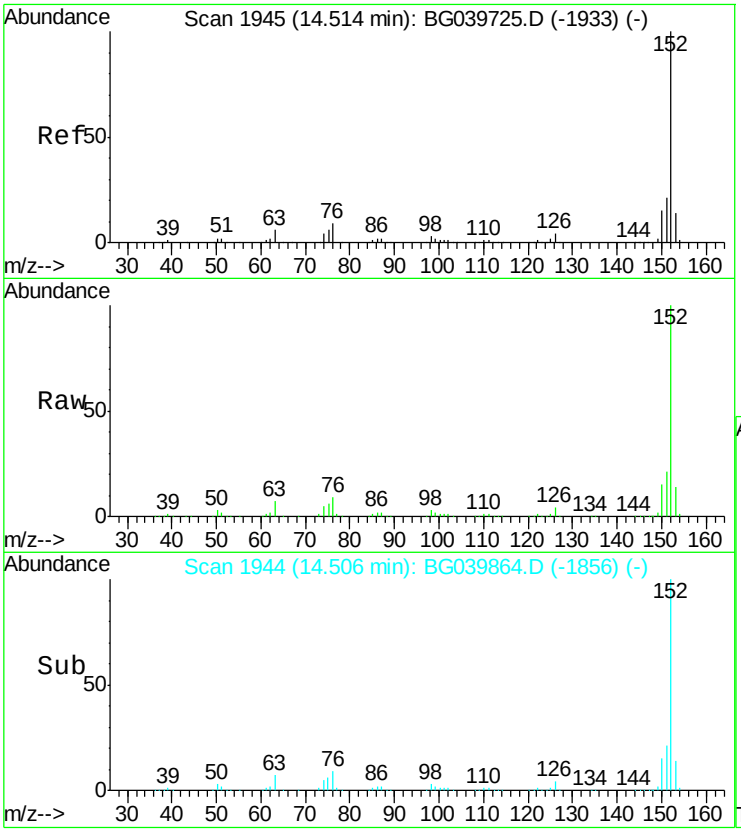


#48
2-Nitroaniline
Concen: 44.148 ng
RT: 13.87 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion: 65 Resp: 111637

Ion	Ratio	Lower	Upper
65	100		
92	66.5	51.4	77.2
138	93.4	71.4	107.2



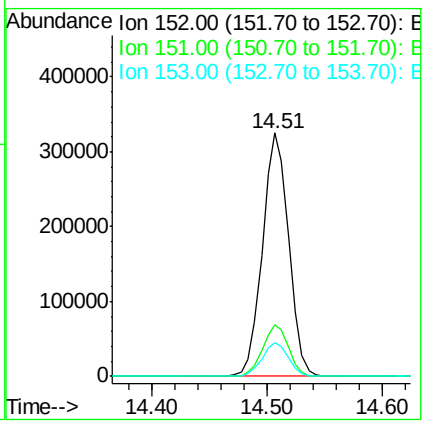


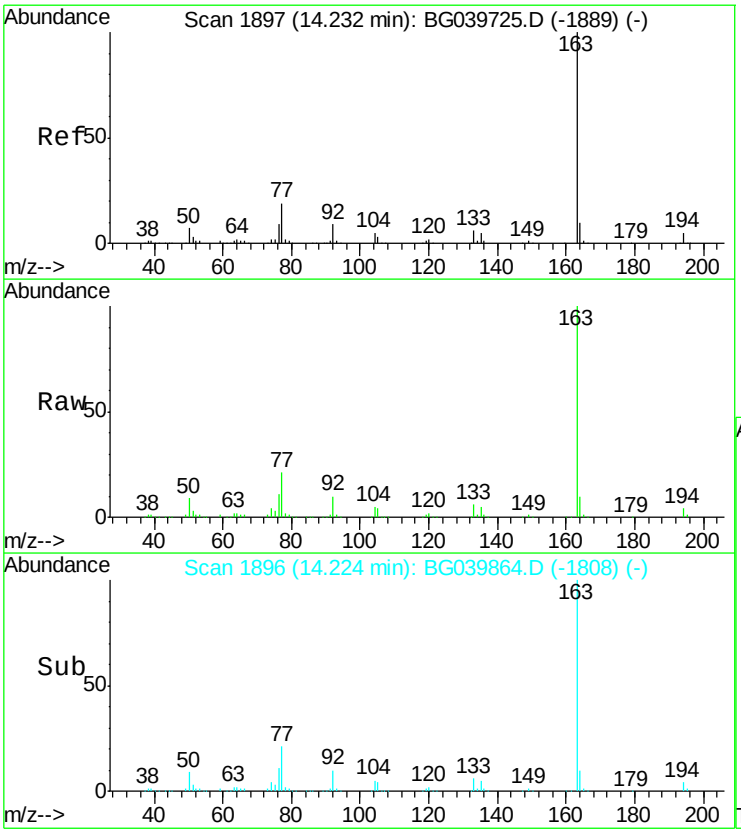
#49
Acenaphthylene
Concen: 39.861 ng
RT: 14.51 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:152 Resp: 514881

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.8	25.2
153	13.9	11.7	17.5

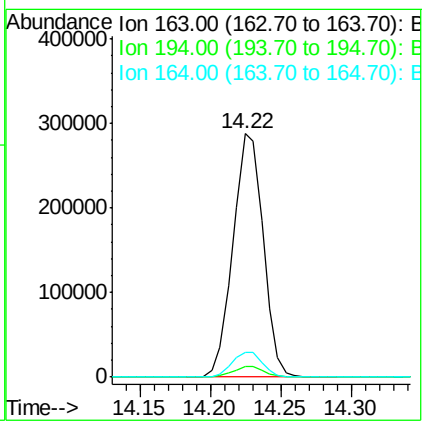


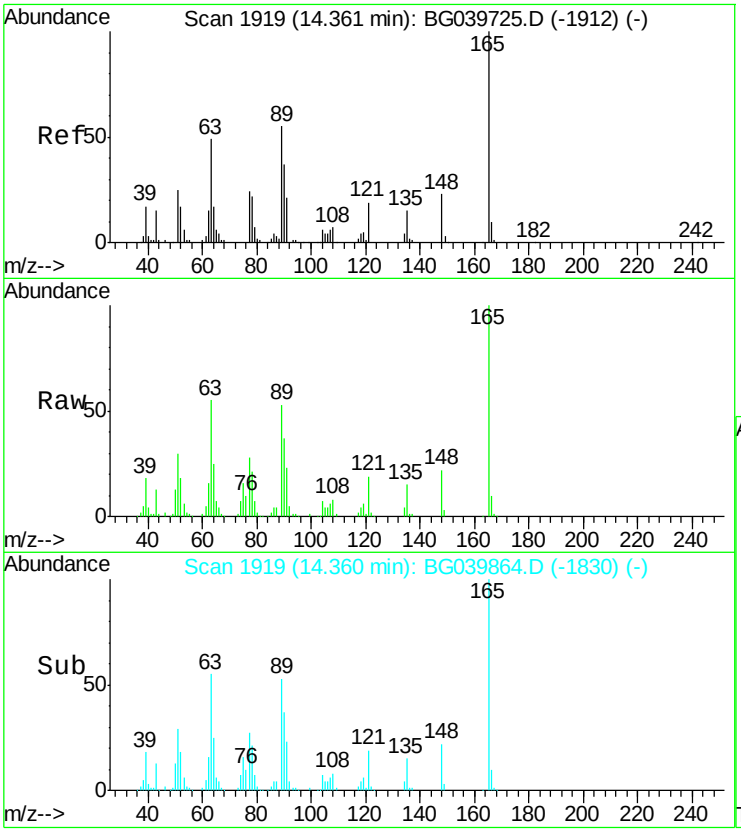


#50
Dimethylphthalate
Concen: 40.370 ng
RT: 14.22 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:163 Resp: 429274

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	9.9	8.4	12.6



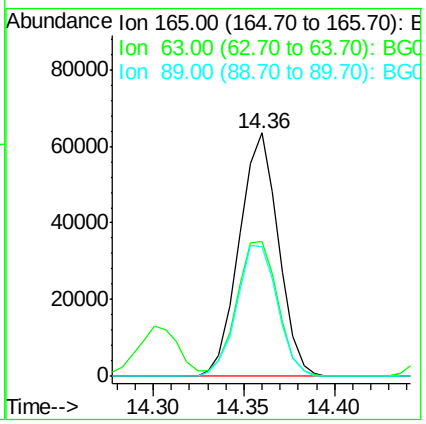


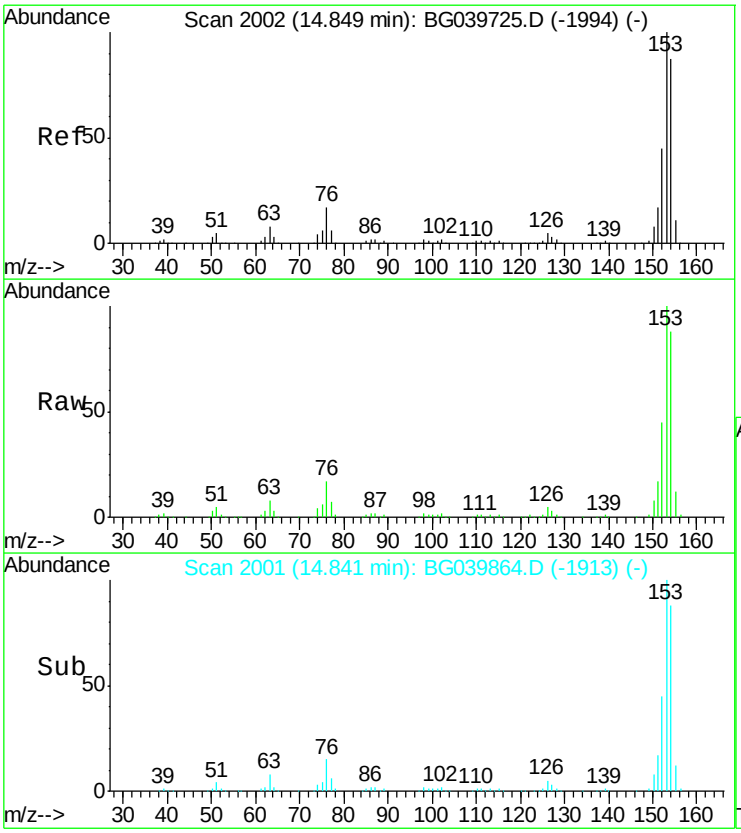
#51
2,6-Dinitrotoluene
Concen: 42.372 ng
RT: 14.36 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:165 Resp: 95517

Ion	Ratio	Lower	Upper
165	100		
63	55.4	47.0	70.6
89	53.4	45.8	68.8

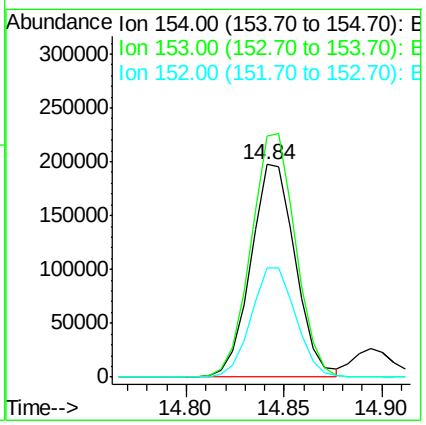


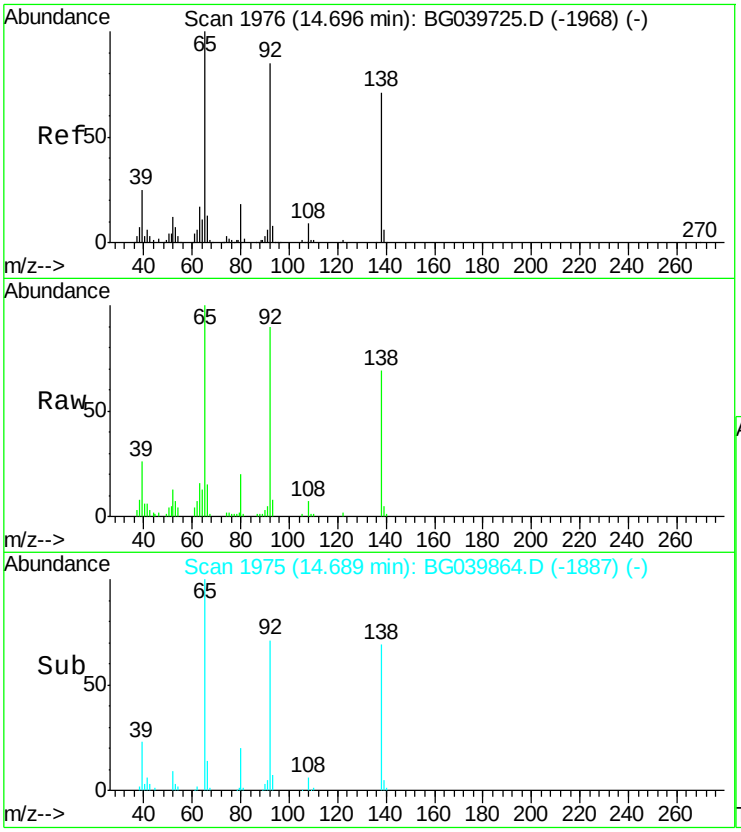


#52
Acenaphthene
Concen: 40.054 ng
RT: 14.84 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:154 Resp: 311390

Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.1	135.1
152	51.3	40.9	61.3



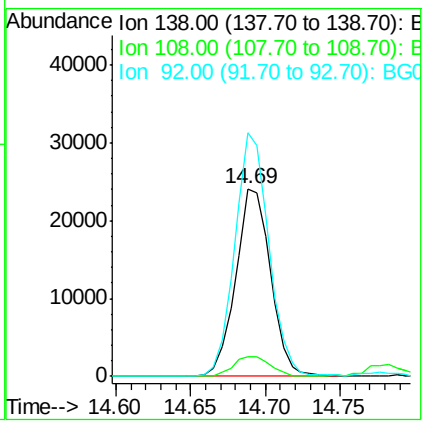


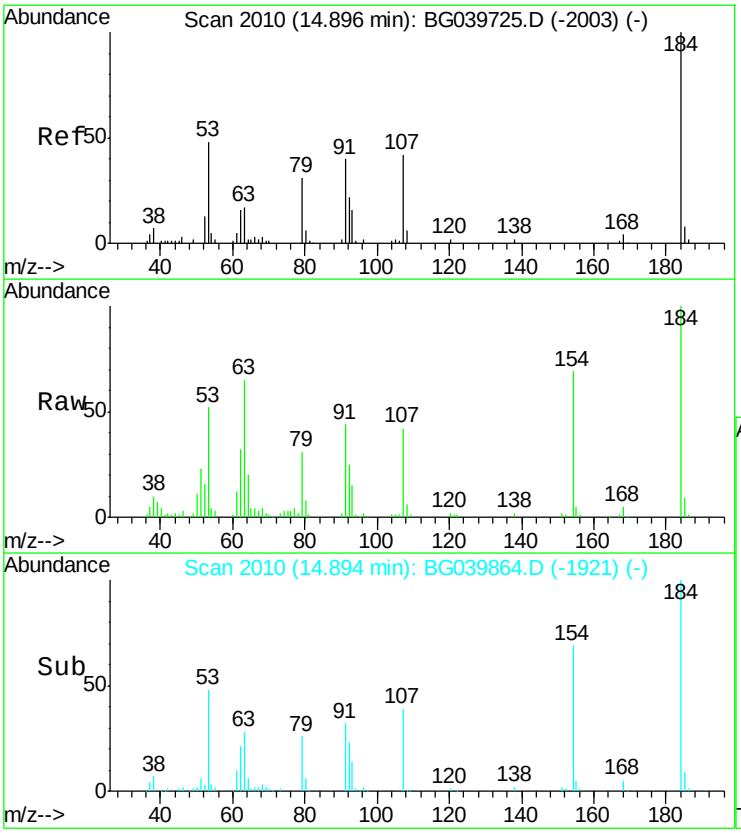
#53
3-Nitroaniline
Concen: 17.175 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:138 Resp: 38918

Ion	Ratio	Lower	Upper
138	100		
108	10.5	13.8	20.8#
92	130.0	103.7	155.5

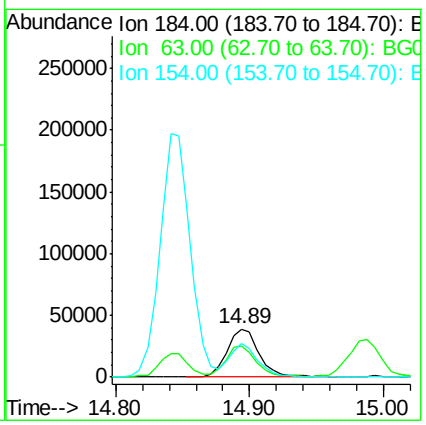


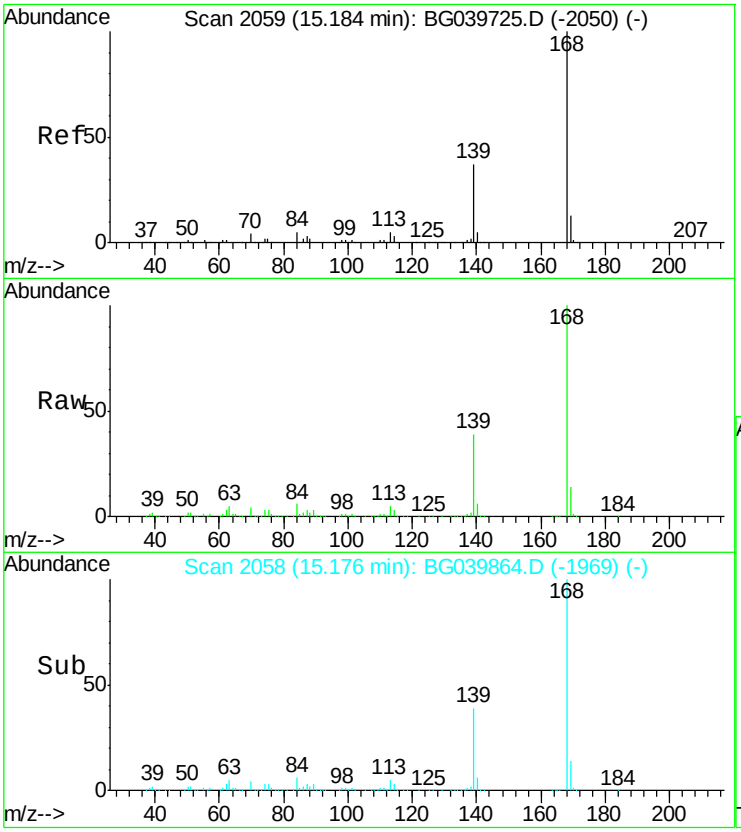


#54
2,4-Dinitrophenol
Concen: 48.389 ng
RT: 14.89 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:184 Resp: 65631

Ion	Ratio	Lower	Upper
184	100		
63	64.7	50.9	76.3
154	69.5	53.0	79.6



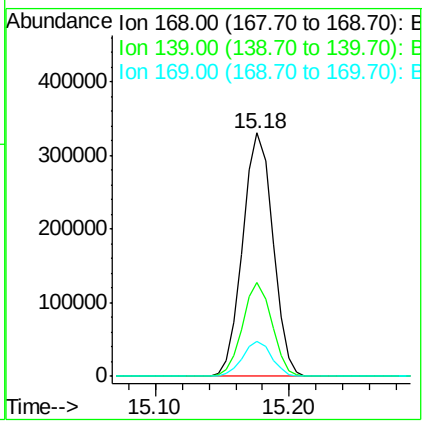


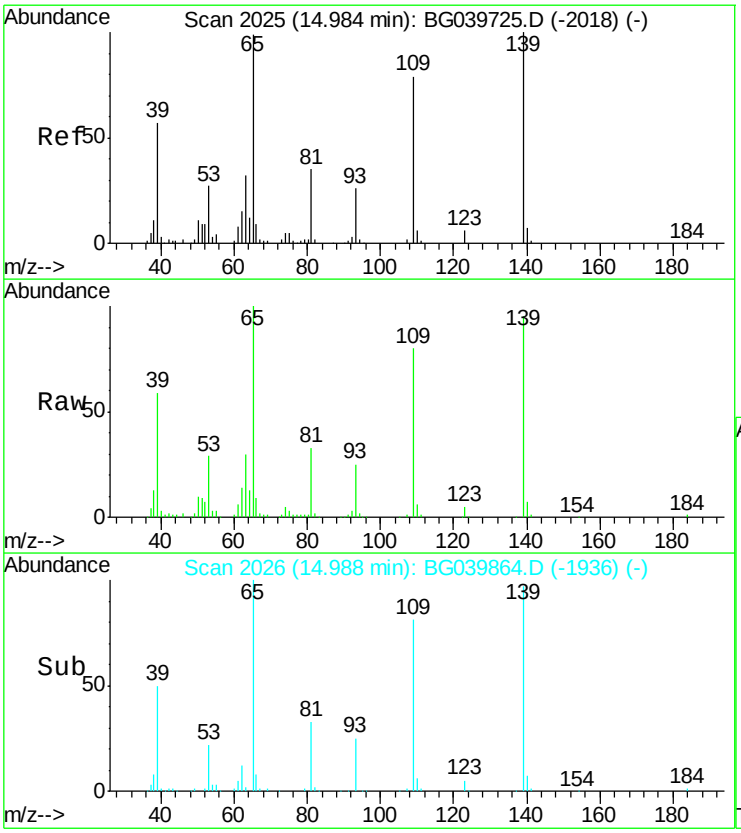
#55
Dibenzofuran
Concen: 40.421 ng
RT: 15.18 min Scan# 2058
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:168 Resp: 515578

Ion	Ratio	Lower	Upper
168	100		
139	38.5	30.1	45.1
169	14.2	10.6	16.0

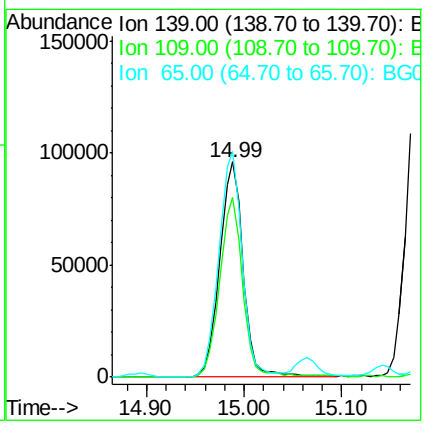


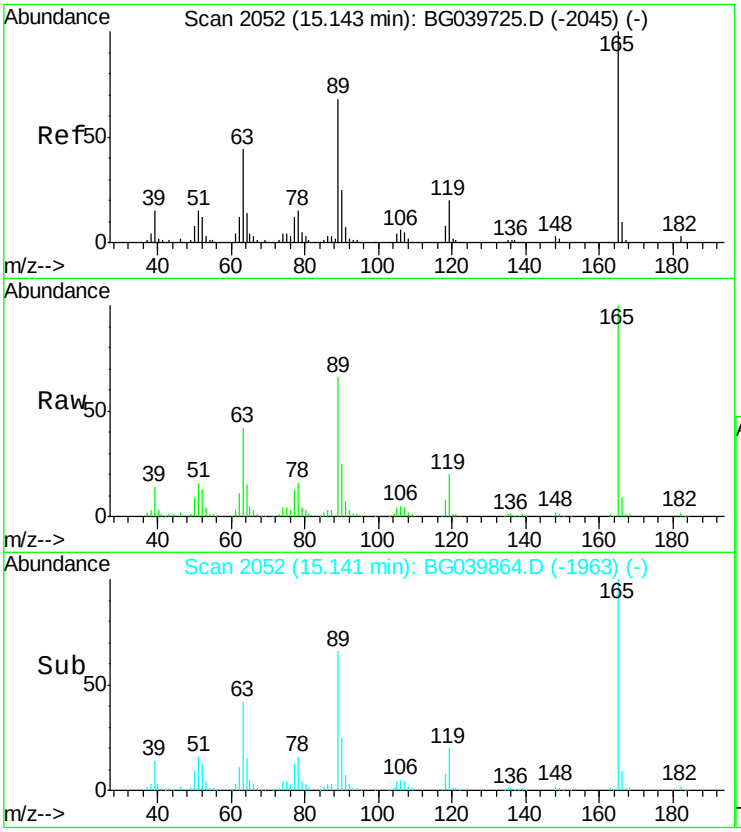


#56
4-Nitrophenol
Concen: 78.765 ng
RT: 14.99 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:139 Resp: 159666

Ion	Ratio	Lower	Upper
139	100		
109	83.6	61.9	101.9
65	105.0	99.1	139.1



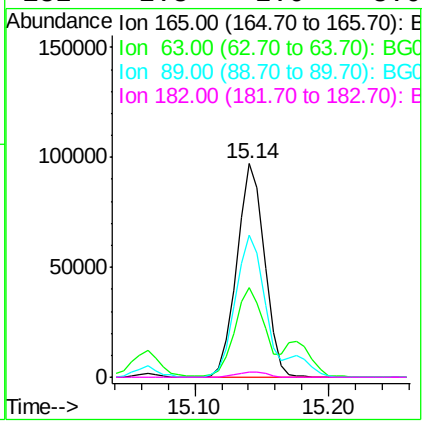


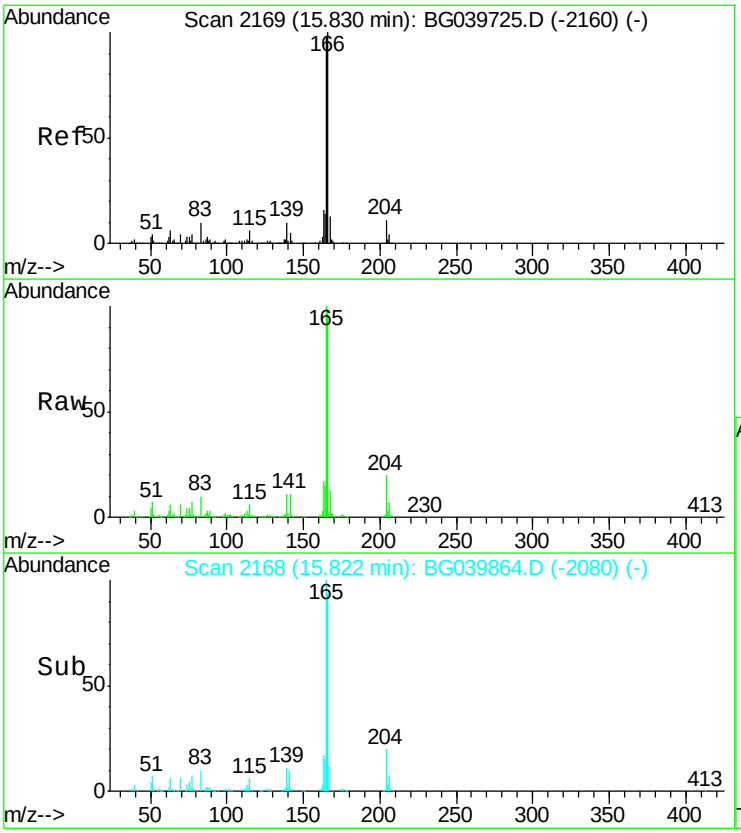
#57
2,4-Dinitrotoluene
Concen: 44.015 ng
RT: 15.14 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:165 Resp: 139418

Ion	Ratio	Lower	Upper
165	100		
63	42.0	41.0	61.6
89	66.3	64.6	96.8
182	2.3	2.0	3.0

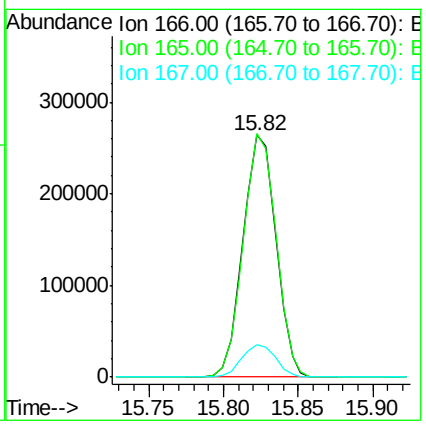


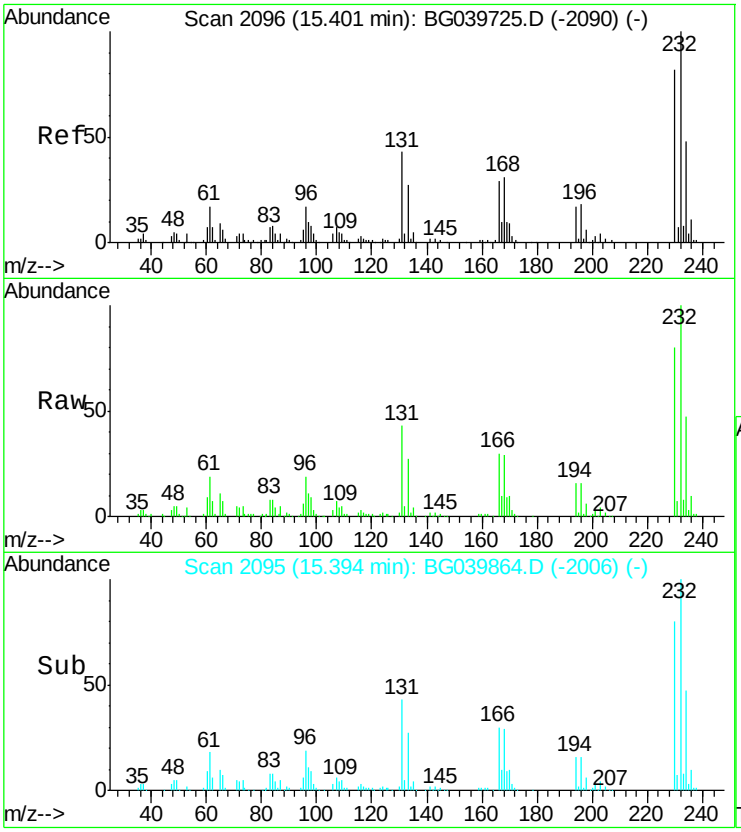


#58
Fluorene
Concen: 40.384 ng
RT: 15.82 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:166 Resp: 404941

Ion	Ratio	Lower	Upper
166	100		
165	100.6	77.9	116.9
167	13.6	10.8	16.2



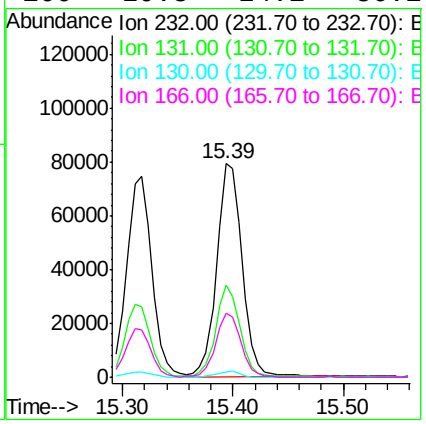


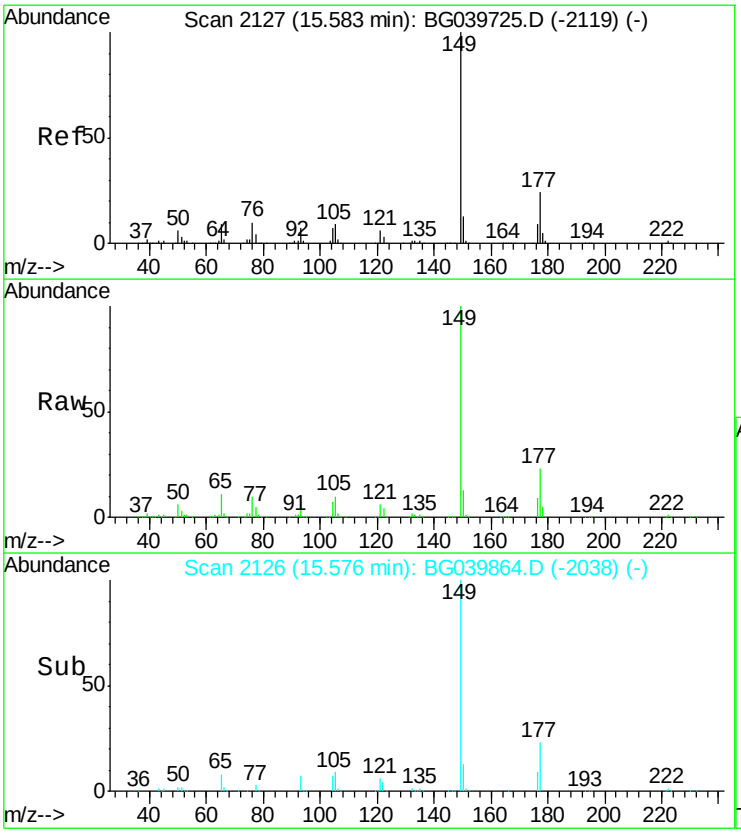
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.839 ng
RT: 15.39 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:232 Resp: 127271

Ion	Ratio	Lower	Upper
232	100		
131	40.7	34.9	52.3
130	2.5	2.0	3.0
166	29.3	24.1	36.1

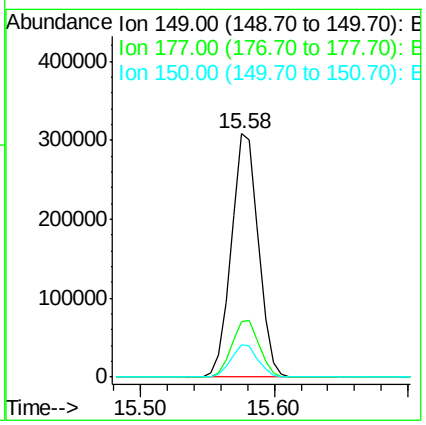


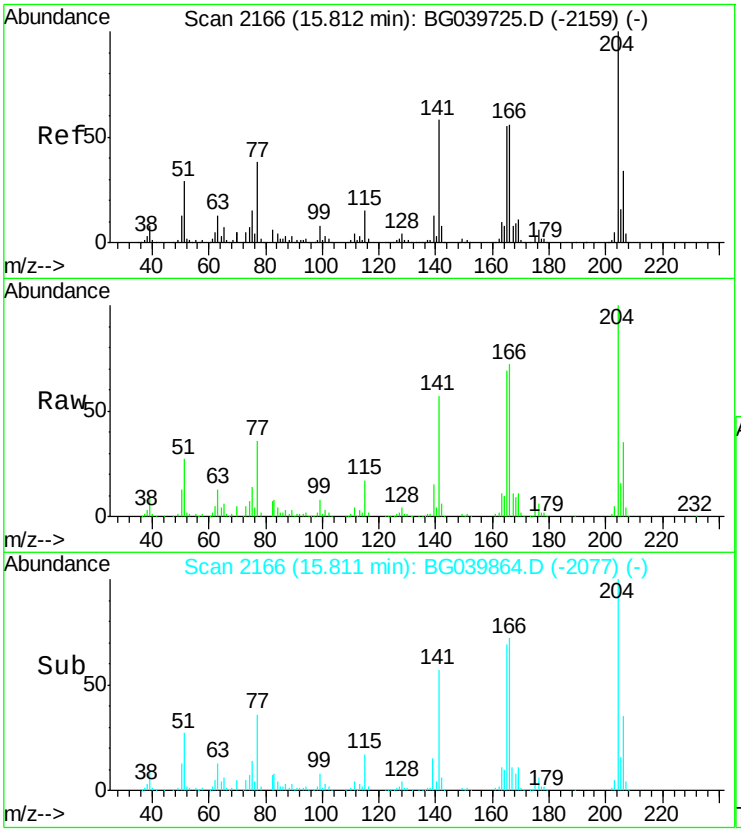


#60
Diethylphthalate
Concen: 41.231 ng
RT: 15.58 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:149 Resp: 434017

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.3	27.5
150	13.2	10.2	15.2



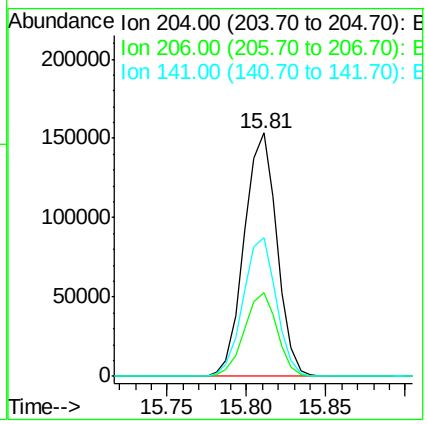


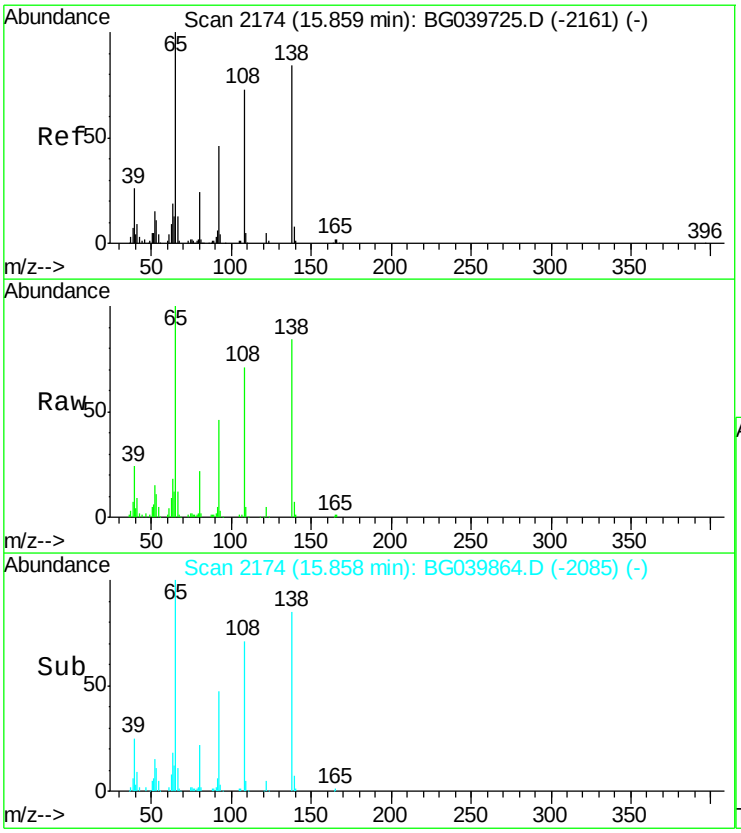
#61
4-Chlorophenyl-phenylether
Concen: 41.020 ng
RT: 15.81 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:204 Resp: 219491

Ion	Ratio	Lower	Upper
204	100		
206	34.5	29.2	43.8
141	57.0	49.0	73.4

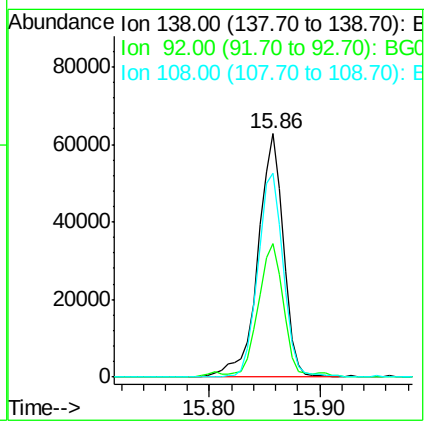


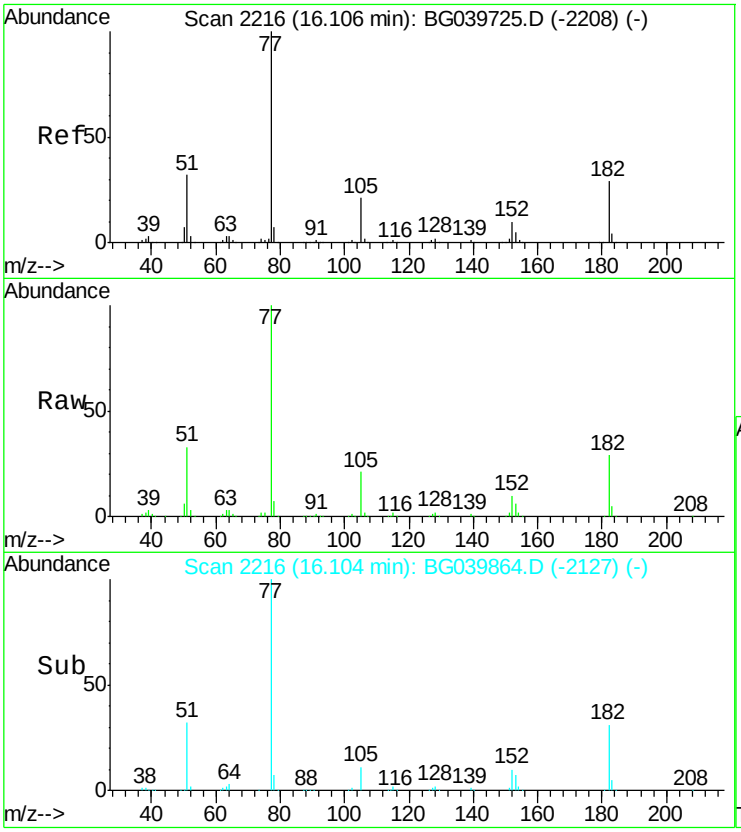


#62
4-Nitroaniline
Concen: 41.549 ng
RT: 15.86 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:138 Resp: 102071

Ion	Ratio	Lower	Upper
138	100		
92	55.0	38.7	78.7
108	83.8	74.6	114.6



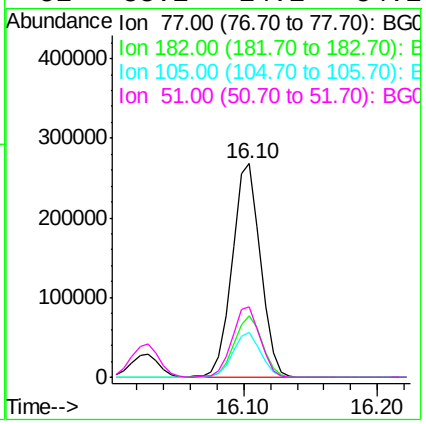


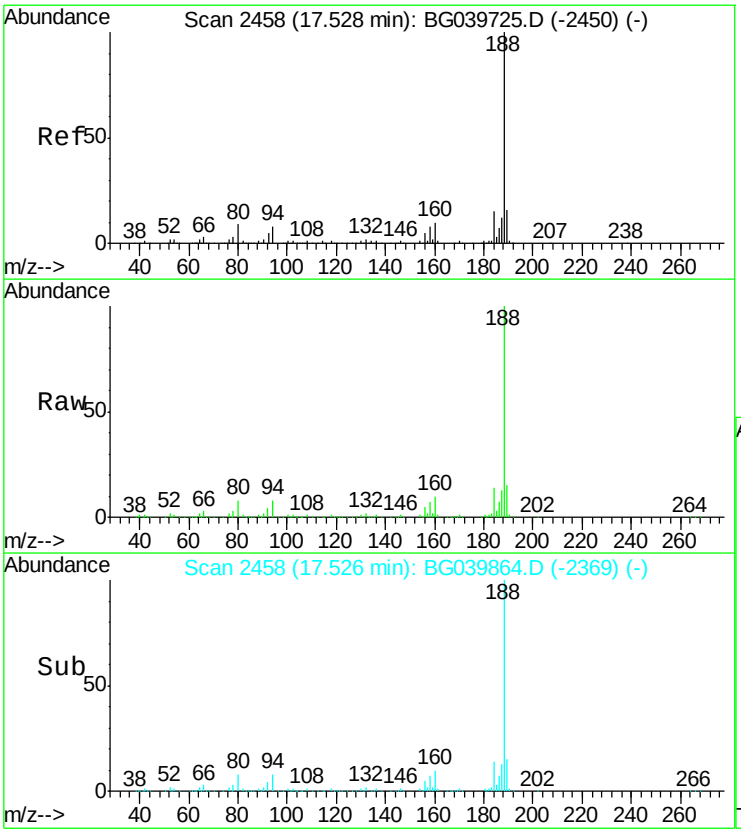
#63
Azobenzene
Concen: 41.404 ng
RT: 16.10 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion: 77 Resp: 395078

Ion	Ratio	Lower	Upper
77	100		
182	29.0	6.4	46.4
105	20.7	0.0	39.8
51	33.1	14.1	54.1

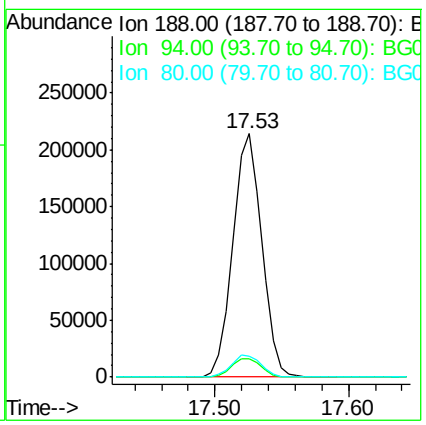


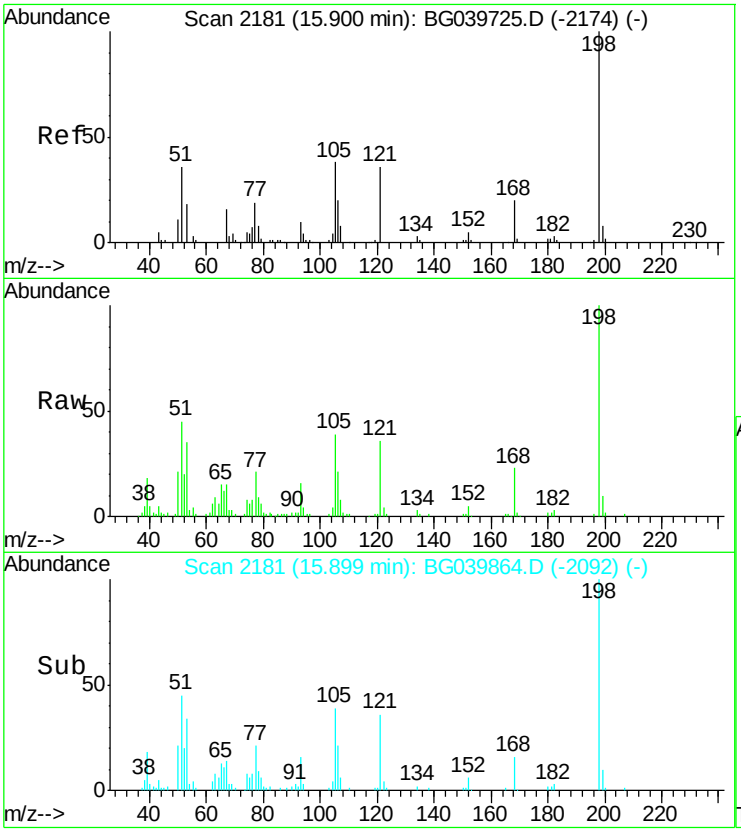


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.53 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:188 Resp: 321161

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.9	10.3
80	8.5	8.1	12.1



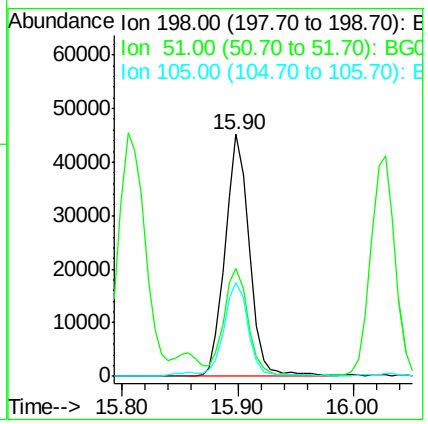


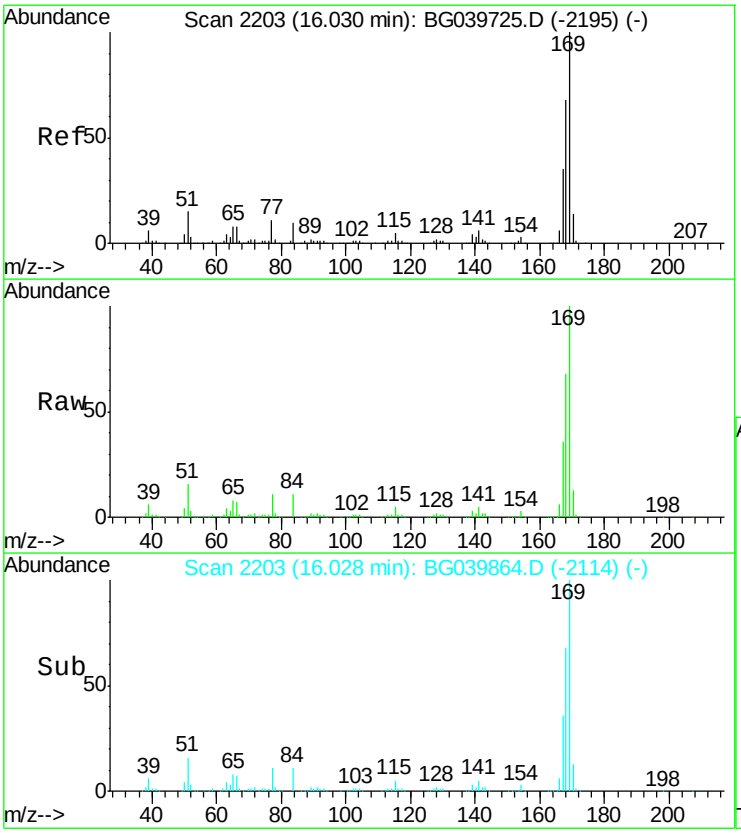
#65
4,6-Dinitro-2-methylphenol
Concen: 34.753 ng
RT: 15.90 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:198 Resp: 65993

Ion	Ratio	Lower	Upper
198	100		
51	44.5	27.4	67.4
105	38.8	19.7	59.7

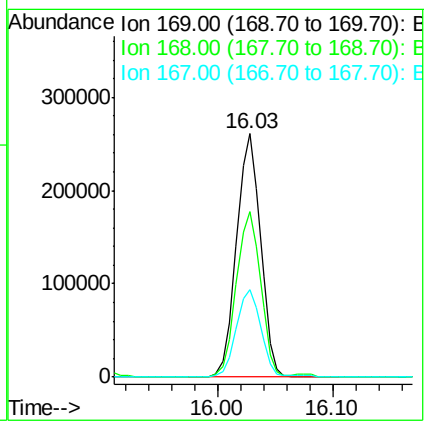


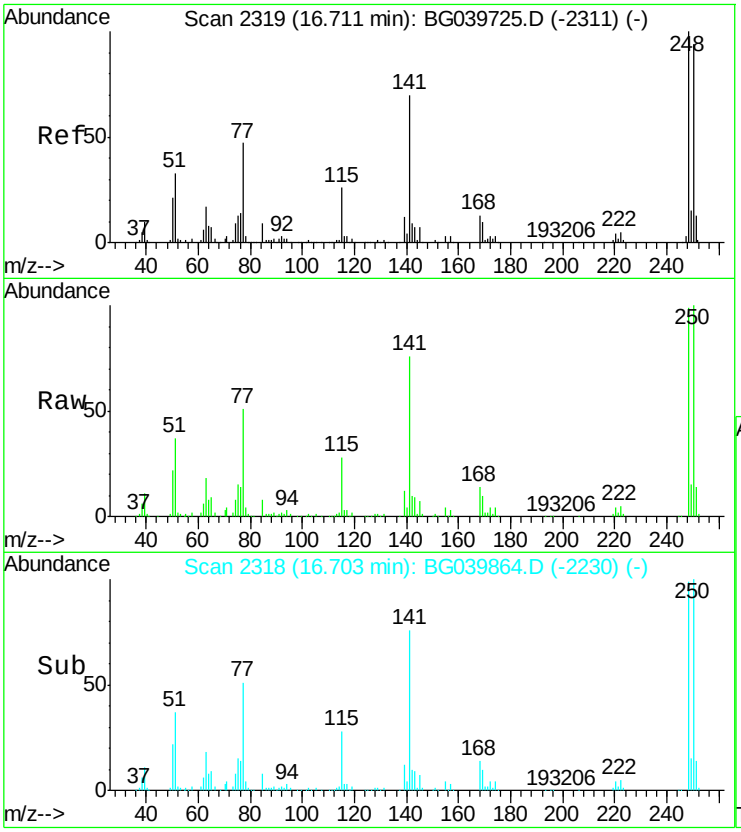


#66
n-Nitrosodiphenylamine
Concen: 40.531 ng
RT: 16.03 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:169 Resp: 376841

Ion	Ratio	Lower	Upper
169	100		
168	67.9	56.6	85.0
167	35.8	28.8	43.2



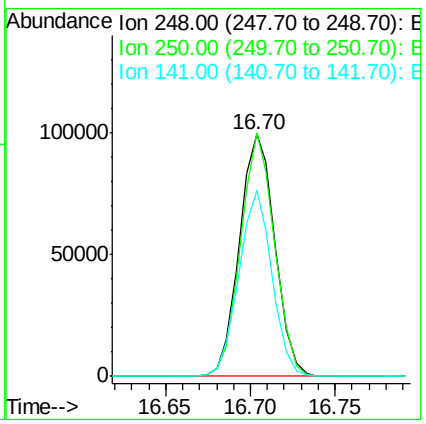


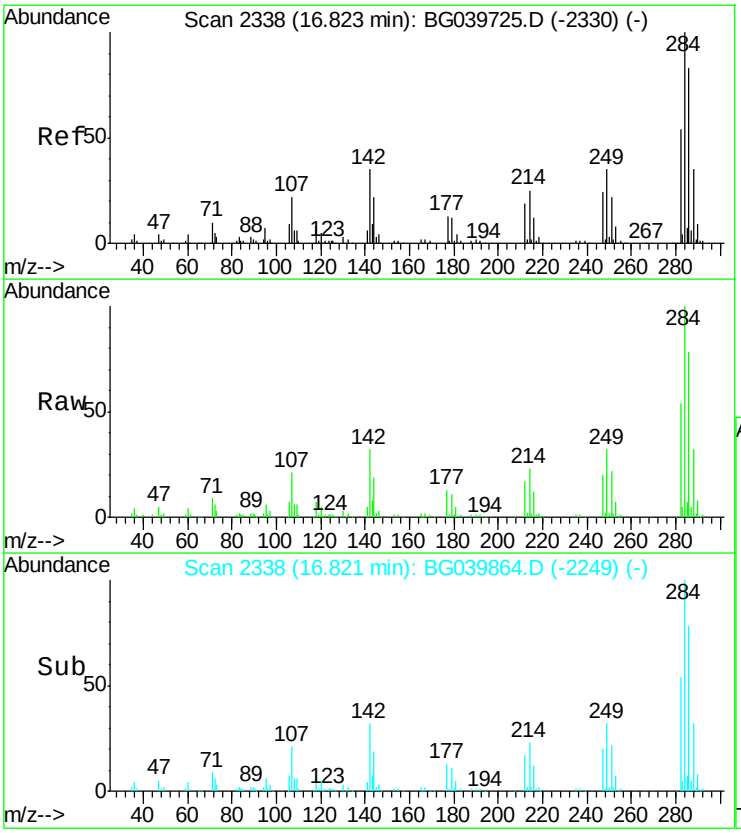
#67
4-Bromophenyl-phenylether
Concen: 40.073 ng
RT: 16.70 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:248 Resp: 144056

Ion	Ratio	Lower	Upper
248	100		
250	100.5	77.6	116.4
141	76.7	63.9	95.9

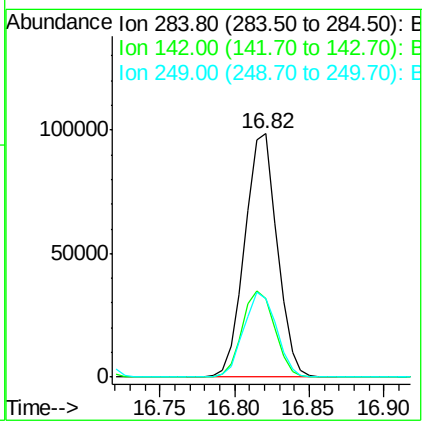


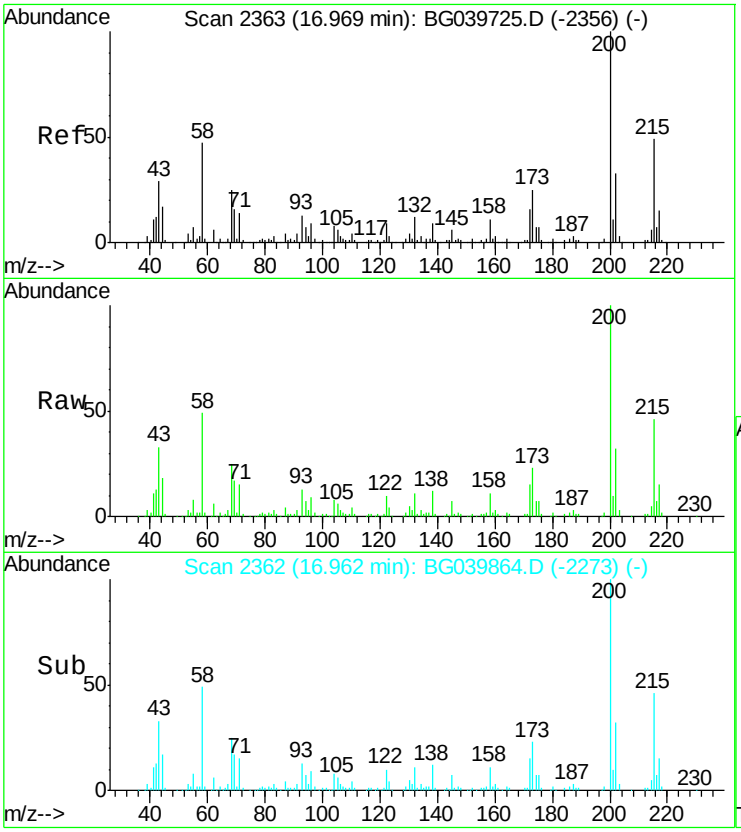


#68
Hexachlorobenzene
Concen: 39.540 ng
RT: 16.82 min Scan# 2338
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:284 Resp: 147338

Ion	Ratio	Lower	Upper
284	100		
142	32.2	30.6	45.8
249	32.3	28.2	42.2



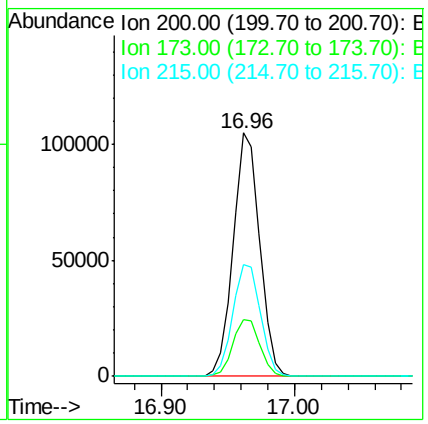


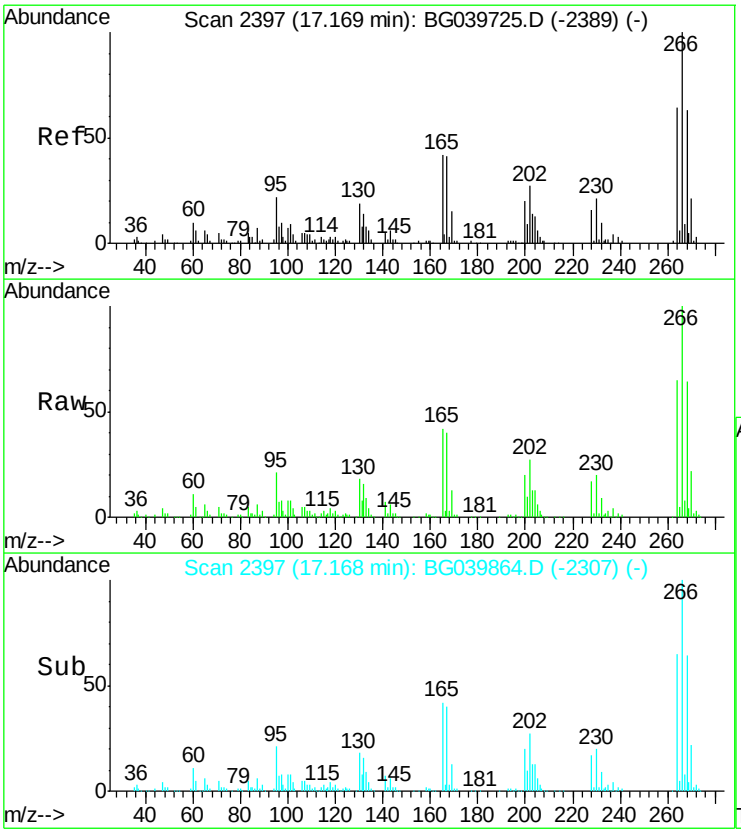
#69
Atrazine
Concen: 39.675 ng
RT: 16.96 min Scan# 2362
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:200 Resp: 145179

Ion	Ratio	Lower	Upper
200	100		
173	23.3	3.9	43.9
215	46.1	30.9	70.9

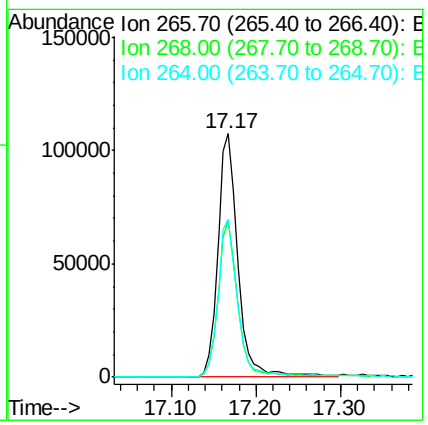


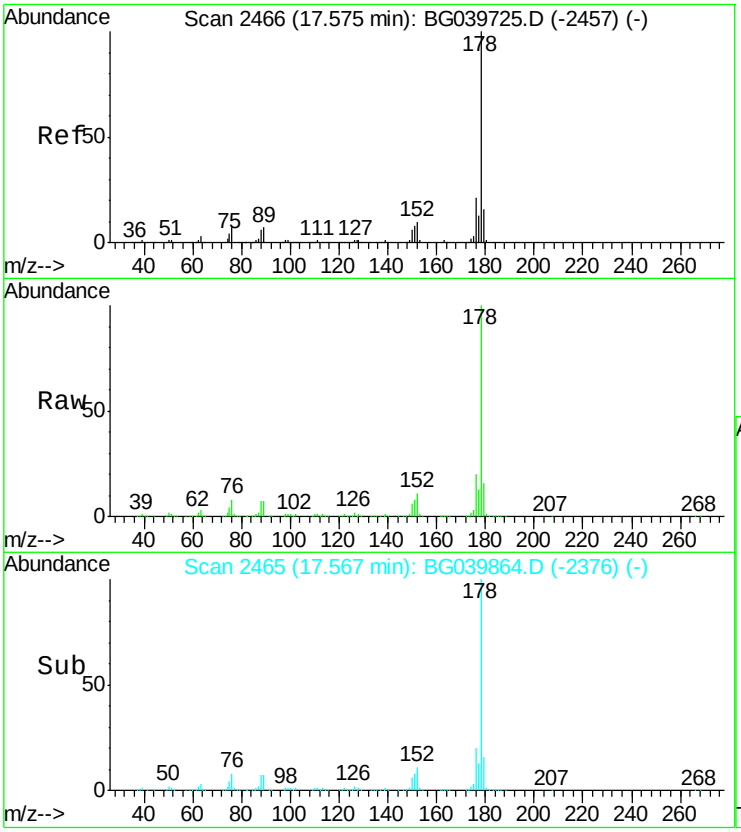


#70
Pentachlorophenol
Concen: 76.230 ng
RT: 17.17 min Scan# 2397
Delta R.T. -0.00 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:266 Resp: 179396

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.1	76.7
264	64.7	52.1	78.1



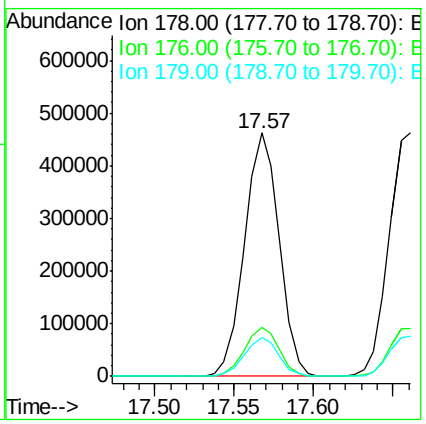


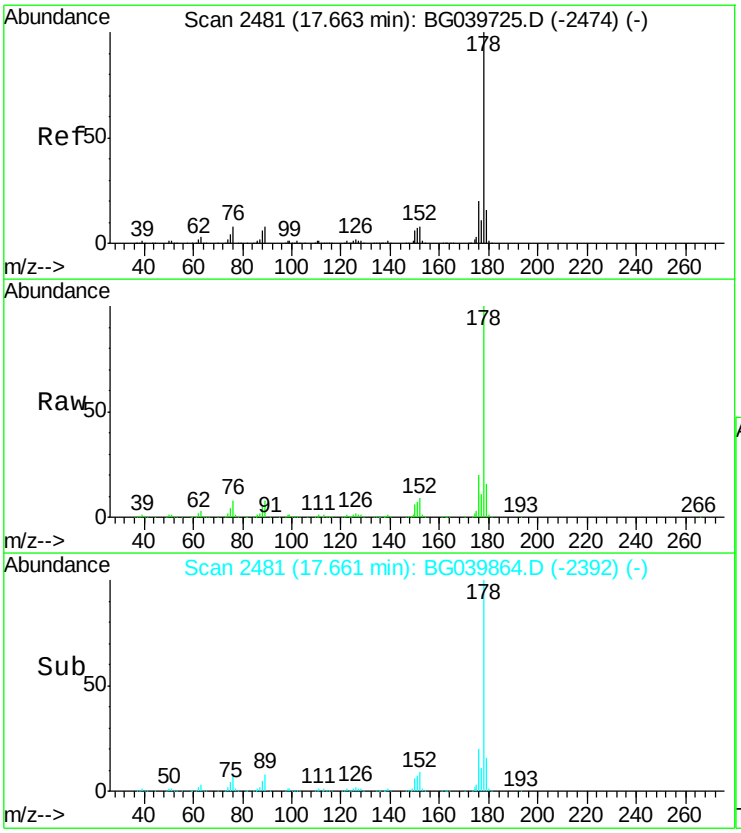
#71
Phenanthrene
Concen: 39.603 ng
RT: 17.57 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:178 Resp: 700579

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.2	24.4
179	16.0	12.6	19.0

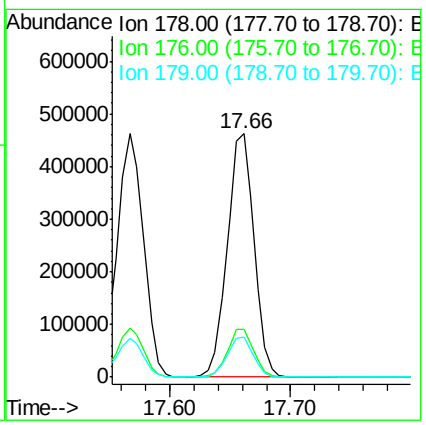


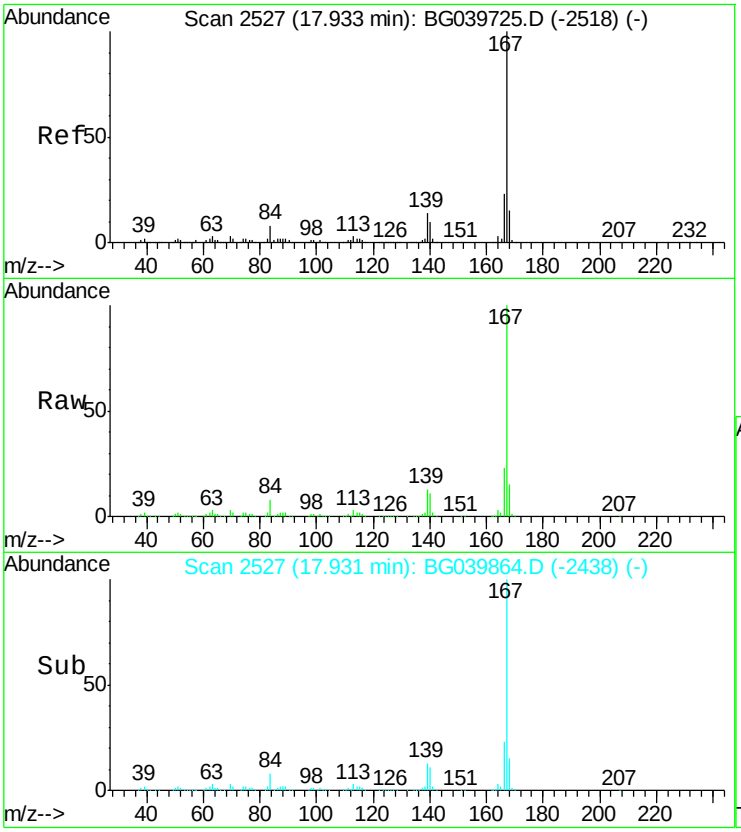


#72
Anthracene
Concen: 41.180 ng
RT: 17.66 min Scan# 2481
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:178 Resp: 709878

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.6
179	16.5	12.5	18.7



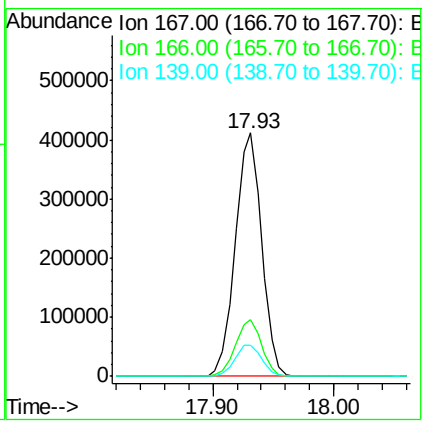


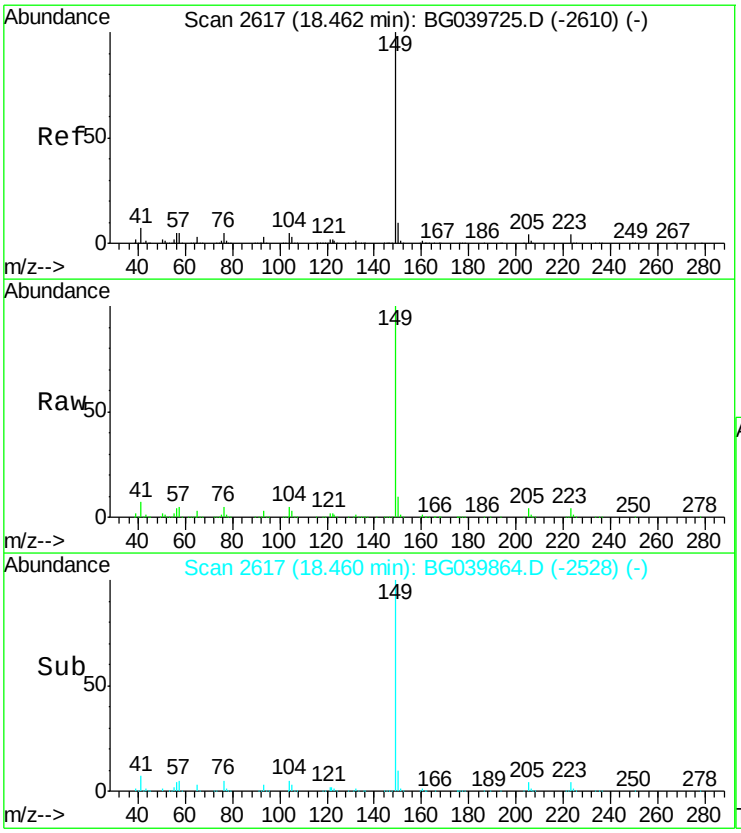
#73
Carbazole
Concen: 40.368 ng
RT: 17.93 min Scan# 2527
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:167 Resp: 627350

Ion	Ratio	Lower	Upper
167	100		
166	23.2	19.4	29.2
139	13.0	10.8	16.2

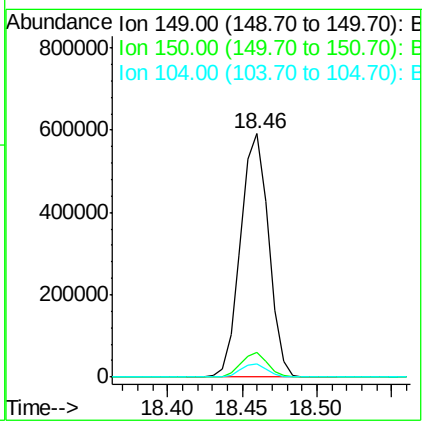


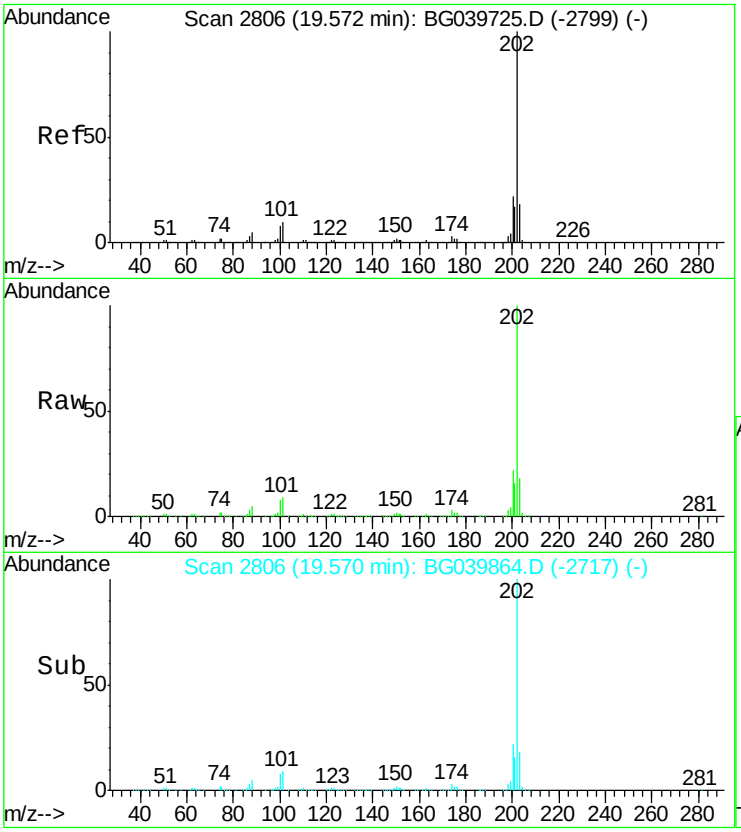


#74
Di-n-butylphthalate
Concen: 42.028 ng
RT: 18.46 min Scan# 2617
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:149 Resp: 768470

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.7	11.5
104	5.3	4.5	6.7



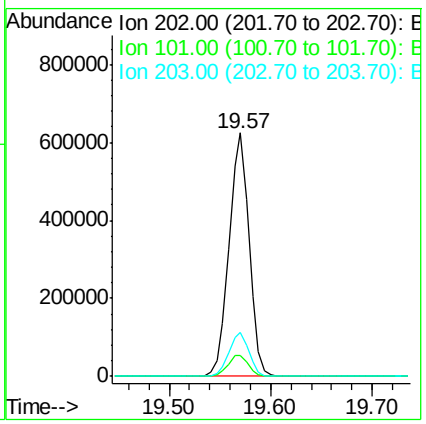


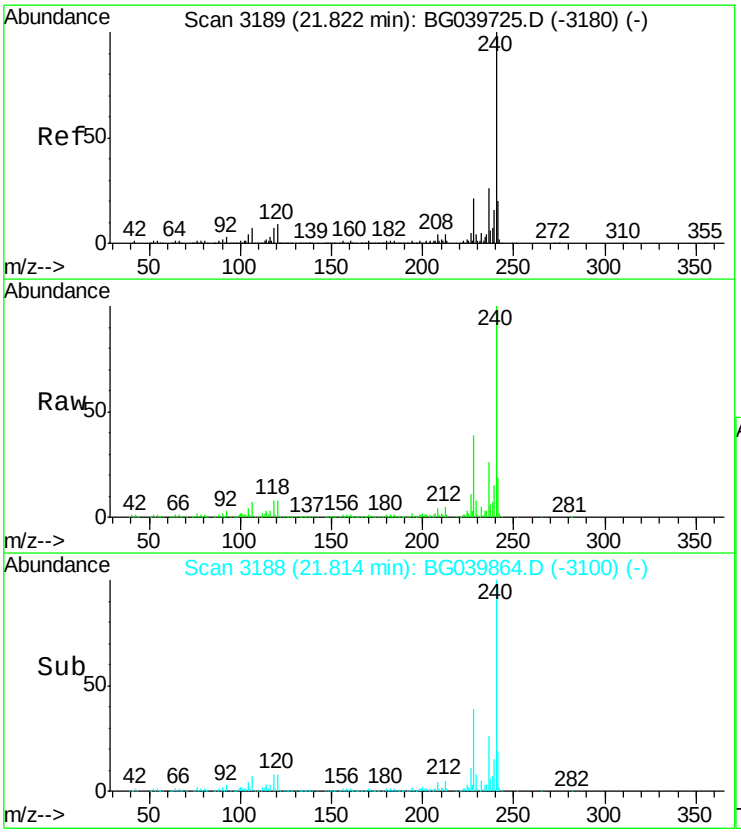
#75
Fluoranthene
Concen: 40.777 ng
RT: 19.57 min Scan# 2806
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:202 Resp: 852504

Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	30.0
203	17.9	0.0	38.9

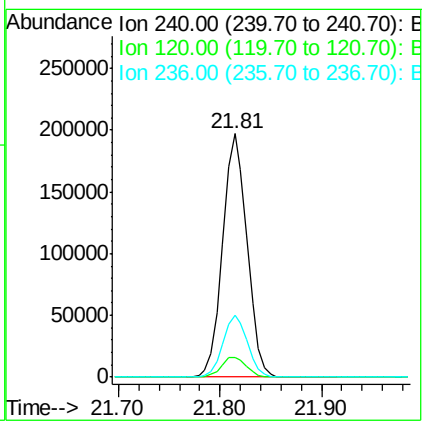


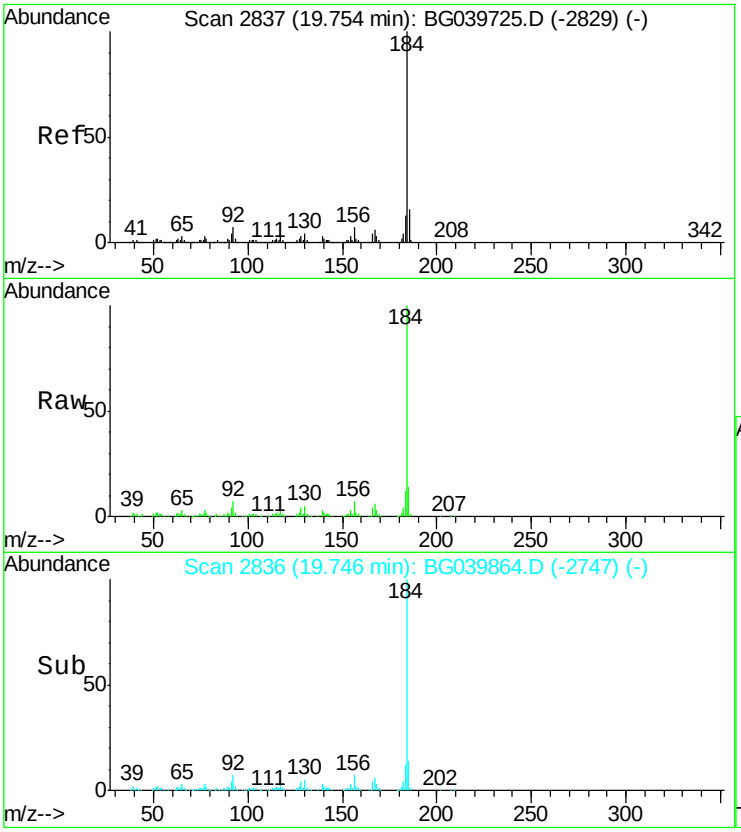


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.81 min Scan# 3188
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:240 Resp: 327469

Ion	Ratio	Lower	Upper
240	100		
120	8.1	7.0	10.6
236	25.5	21.0	31.4



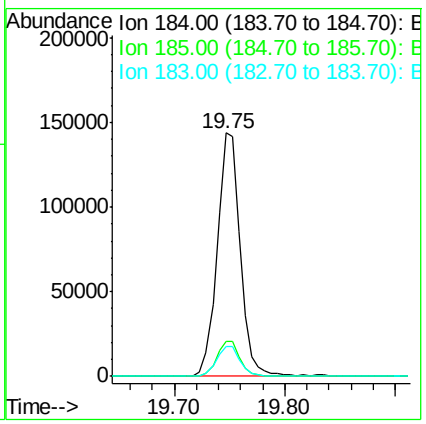


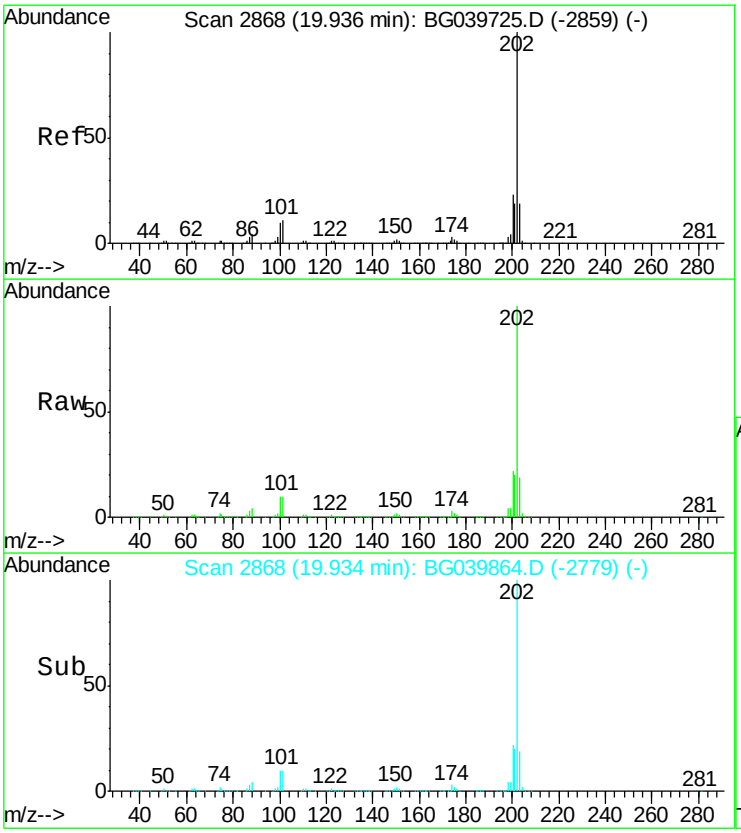
#77
Benzidine
Concen: 20.124 ng
RT: 19.75 min Scan# 2836
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:184 Resp: 209118

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.2	18.2
183	12.5	10.6	15.8

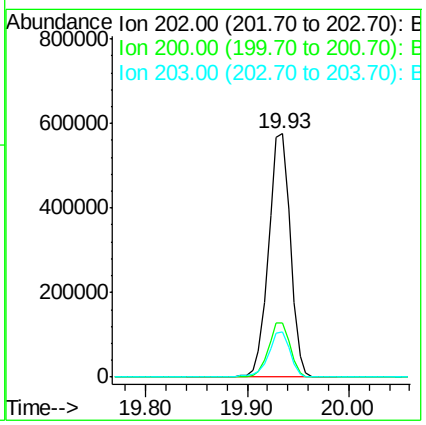


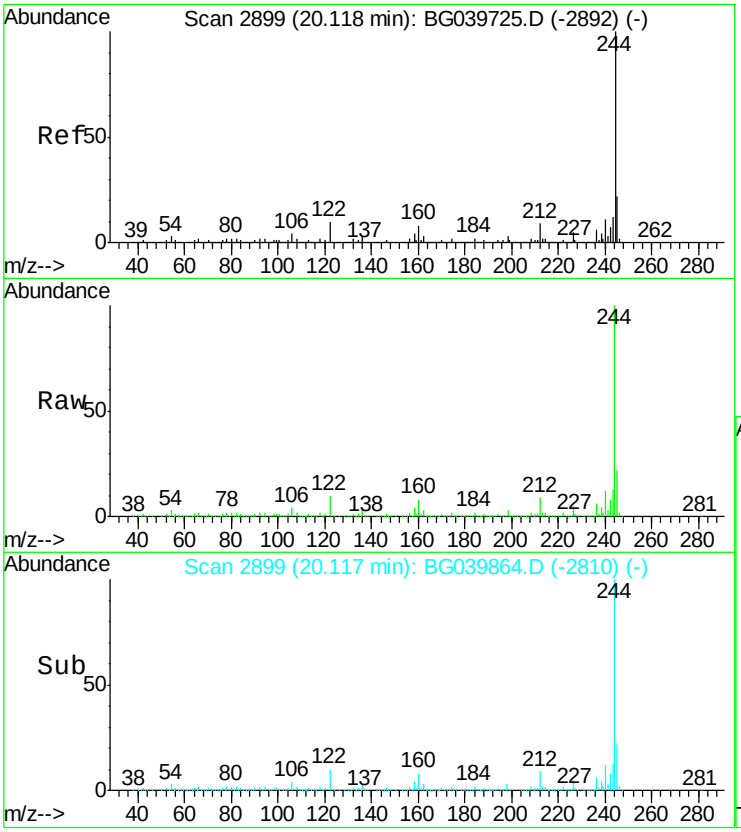


#78
Pyrene
Concen: 40.240 ng
RT: 19.93 min Scan# 2868
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:202 Resp: 856267

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.8	26.8
203	18.6	15.3	22.9



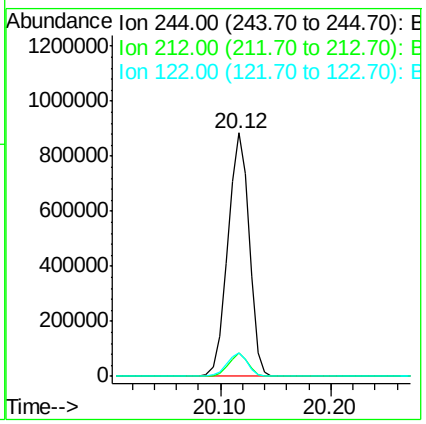


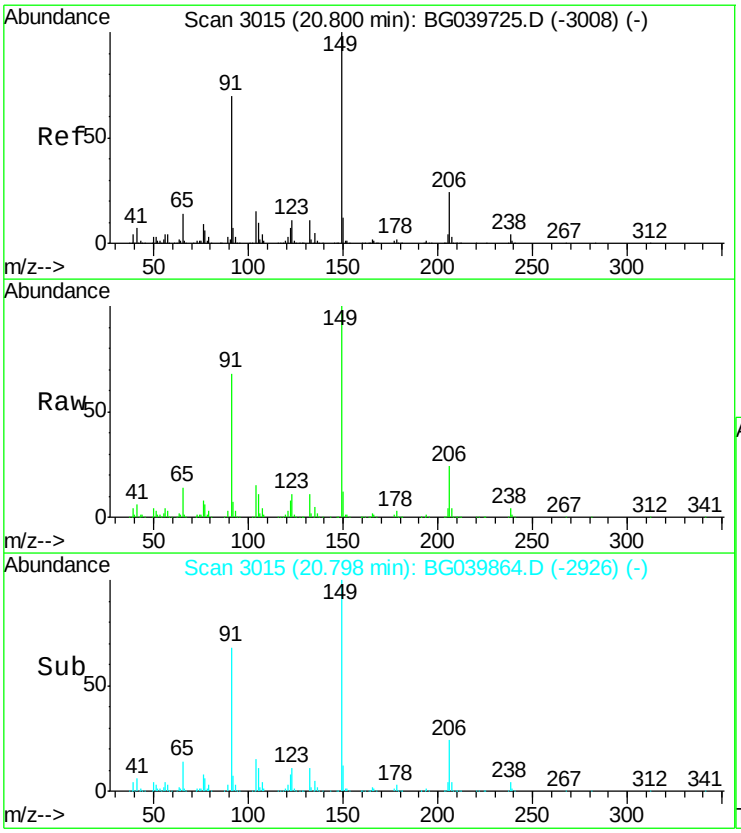
#79
Terphenyl-d14
Concen: 80.563 ng
RT: 20.12 min Scan# 2899
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:244 Resp: 1198195

Ion	Ratio	Lower	Upper
244	100		
212	9.4	7.3	10.9
122	9.8	8.4	12.6

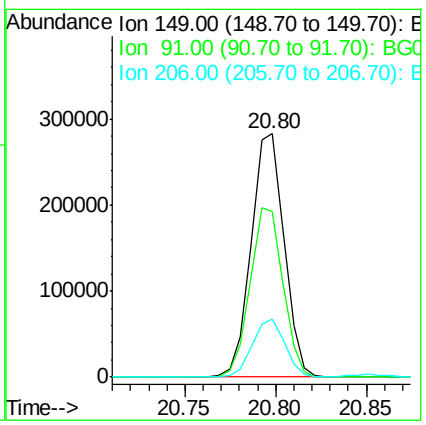


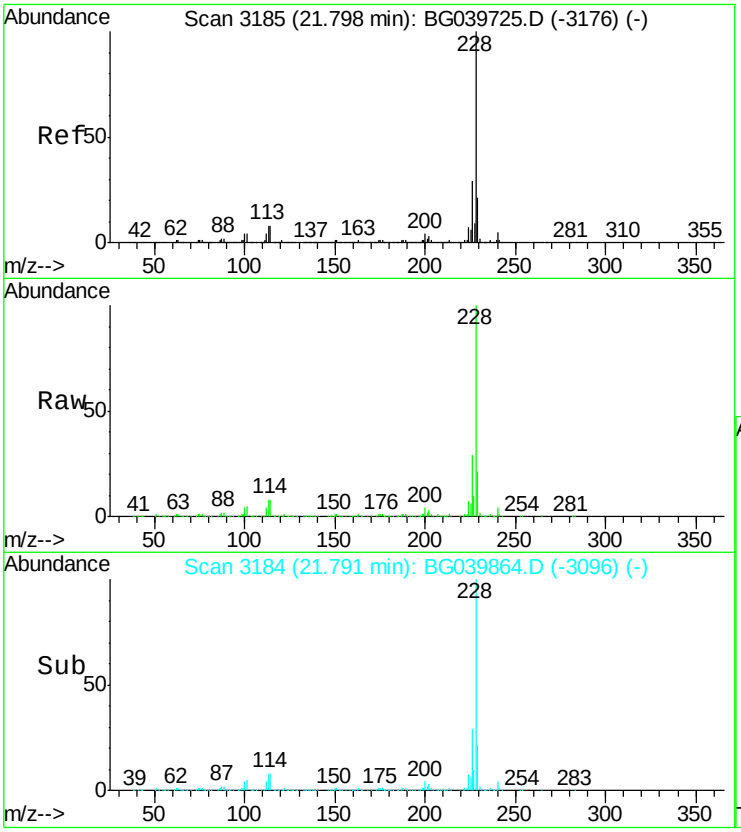


#80
Butylbenzylphthalate
Concen: 43.310 ng
RT: 20.80 min Scan# 3015
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:149 Resp: 357048

Ion	Ratio	Lower	Upper
149	100		
91	68.0	59.5	89.3
206	23.7	18.6	27.8



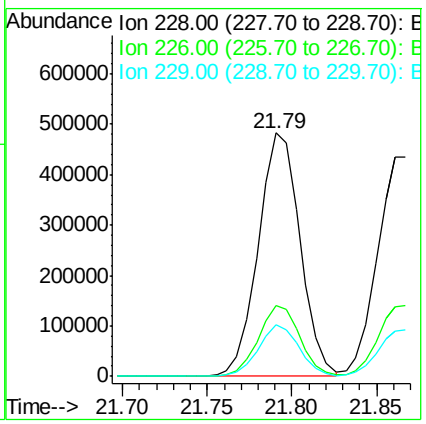


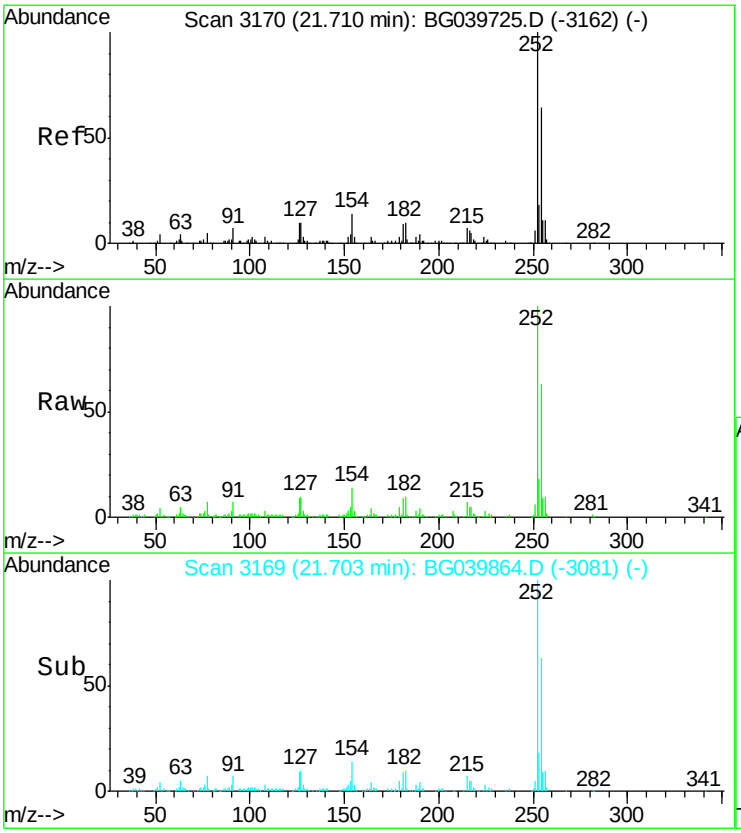
#81
Benzo(a)anthracene
Concen: 40.457 ng
RT: 21.79 min Scan# 3184
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:228 Resp: 830307

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.0	34.6
229	21.1	16.9	25.3

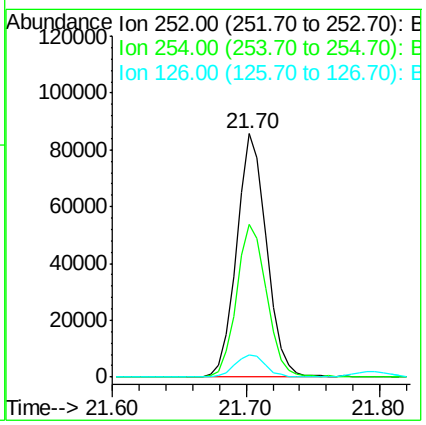


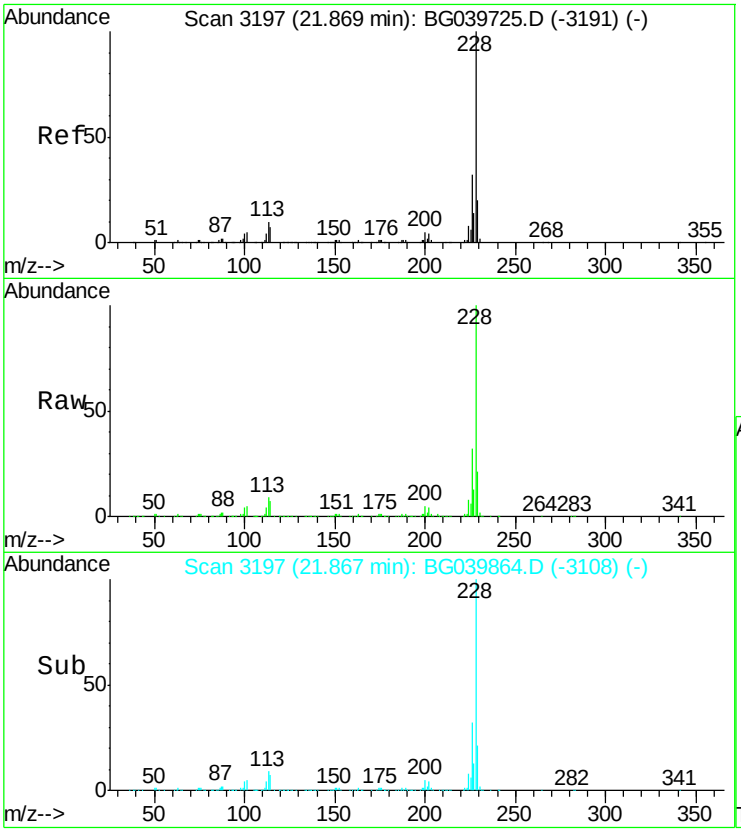


#82
3,3'-Dichlorobenzidine
Concen: 17.675 ng
RT: 21.70 min Scan# 3169
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:252 Resp: 132438

Ion	Ratio	Lower	Upper
252	100		
254	62.5	51.3	76.9
126	9.1	8.0	12.0



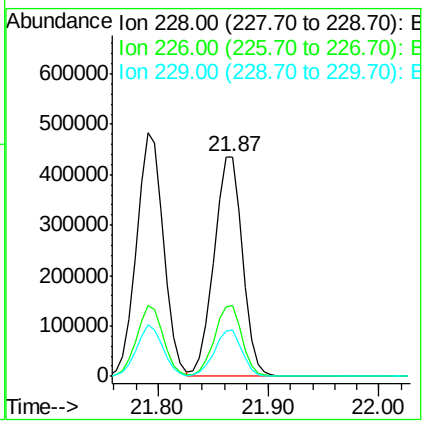


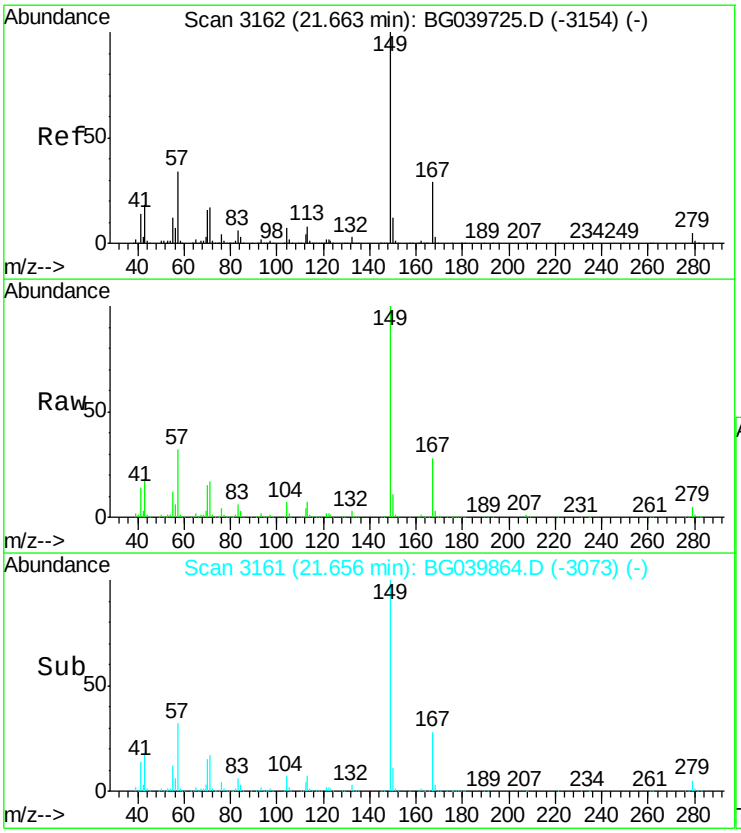
#83
Chrysene
Concen: 39.149 ng
RT: 21.87 min Scan# 3197
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:228 Resp: 778937

Ion	Ratio	Lower	Upper
228	100		
226	32.1	25.8	38.6
229	21.1	16.6	25.0

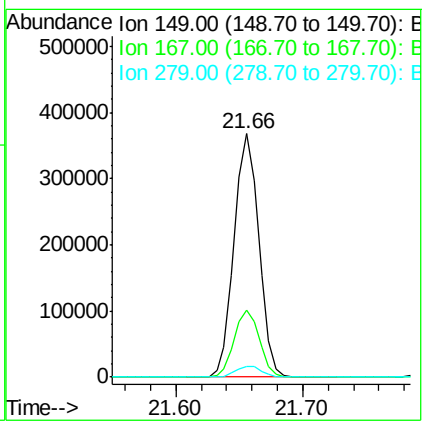


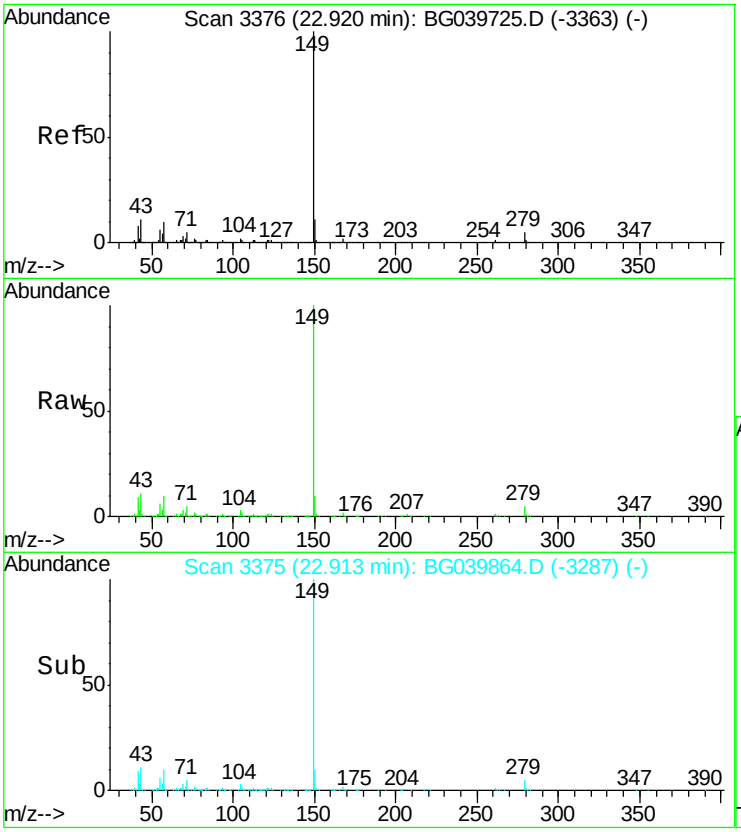


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.838 ng
RT: 21.66 min Scan# 3161
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:149 Resp: 496271

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.6	34.0
279	4.6	3.5	5.3



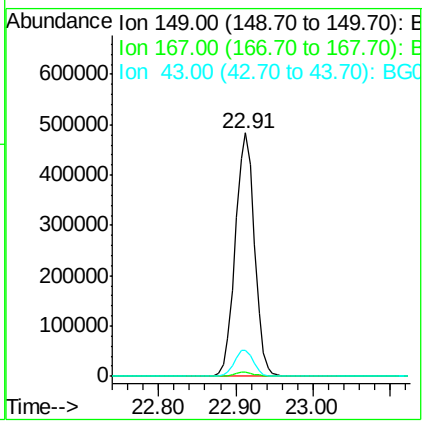


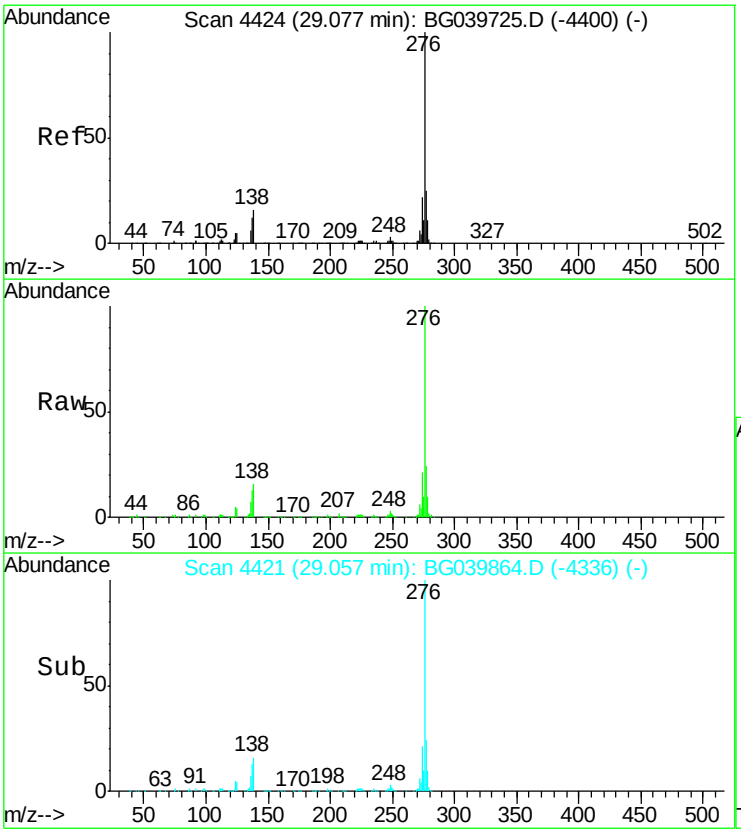
#85
Di-n-octyl phthalate
Concen: 44.083 ng
RT: 22.91 min Scan# 3375
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:149 Resp: 845598

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.0	10.2	15.4

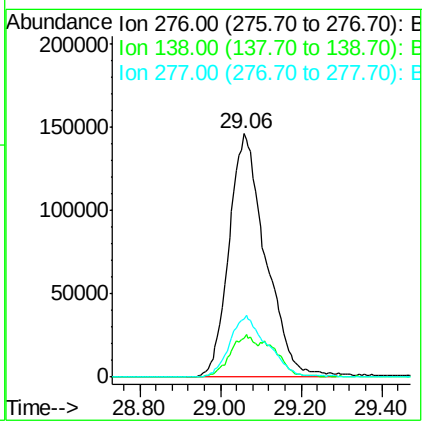


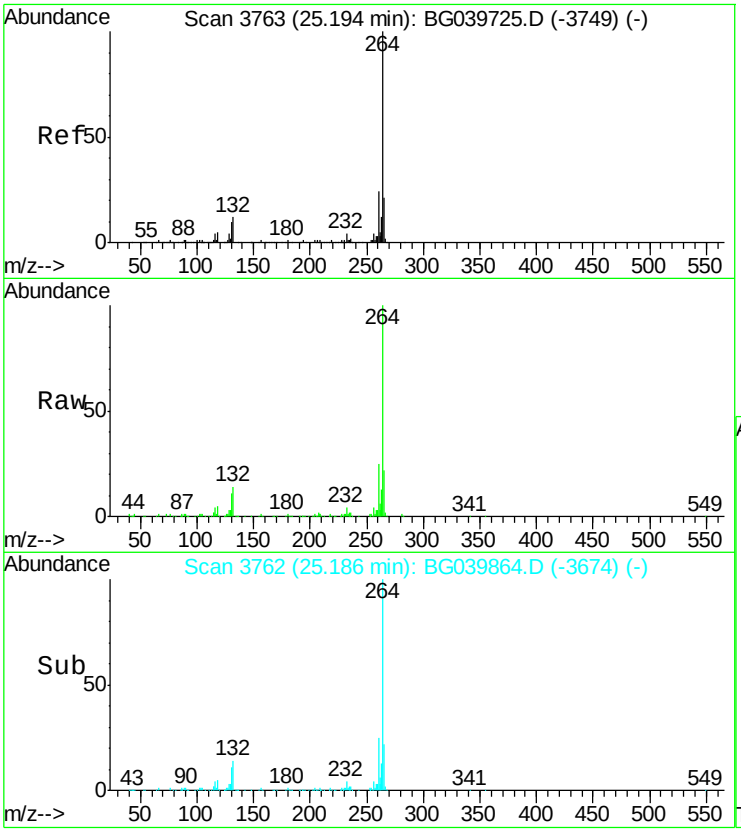


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.756 ng
RT: 29.06 min Scan# 4421
Delta R.T. -0.03 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:276 Resp: 919949

Ion	Ratio	Lower	Upper
276	100		
138	12.0	12.6	19.0#
277	25.7	20.8	31.2



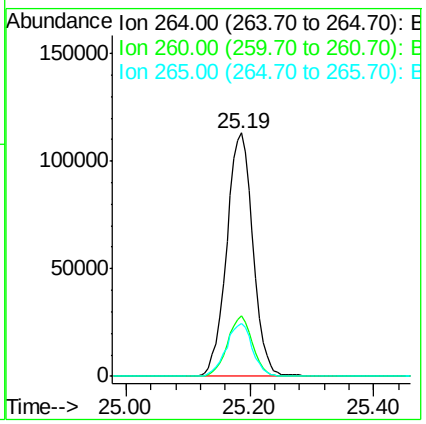


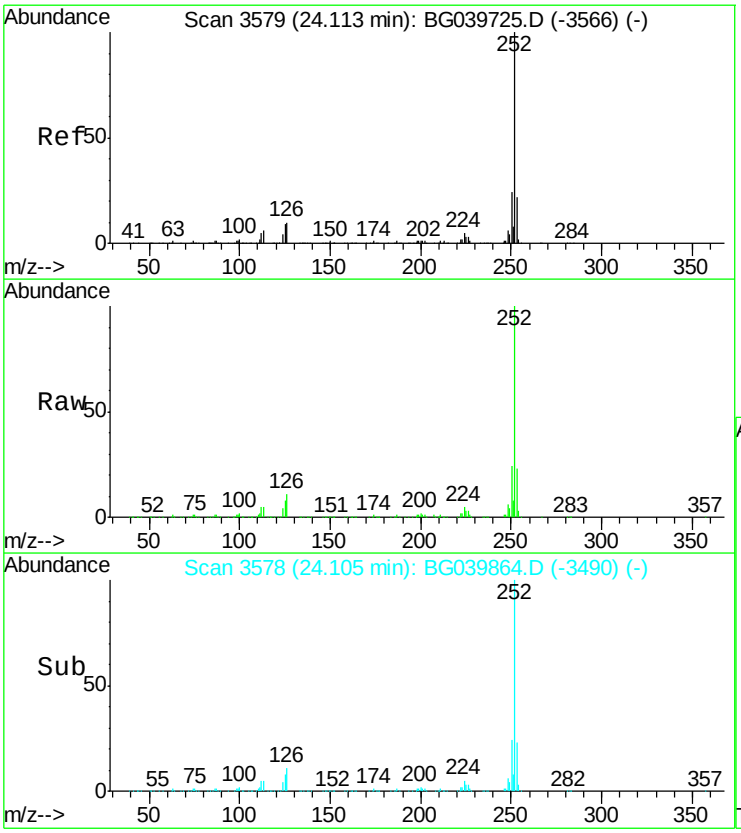
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.19 min Scan# 3762
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:264 Resp: 333545

Ion	Ratio	Lower	Upper
264	100		
260	25.1	18.2	27.4
265	21.7	18.5	27.7

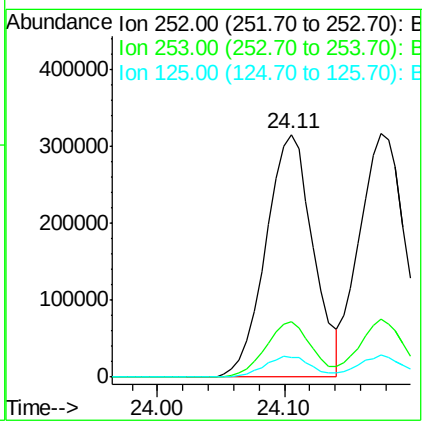


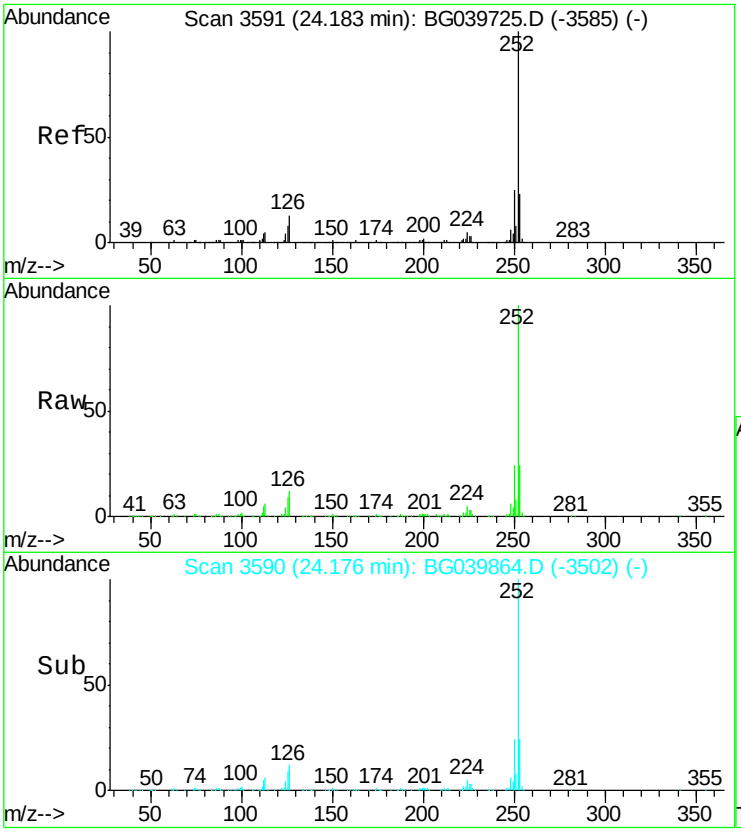


#88
Benzo(b)fluoranthene
Concen: 41.125 ng
RT: 24.11 min Scan# 3578
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:252 Resp: 817977

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	8.3	7.8	11.6



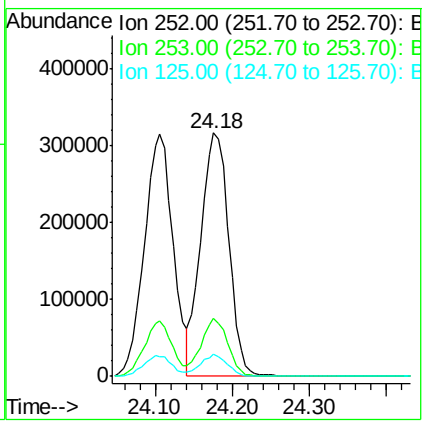


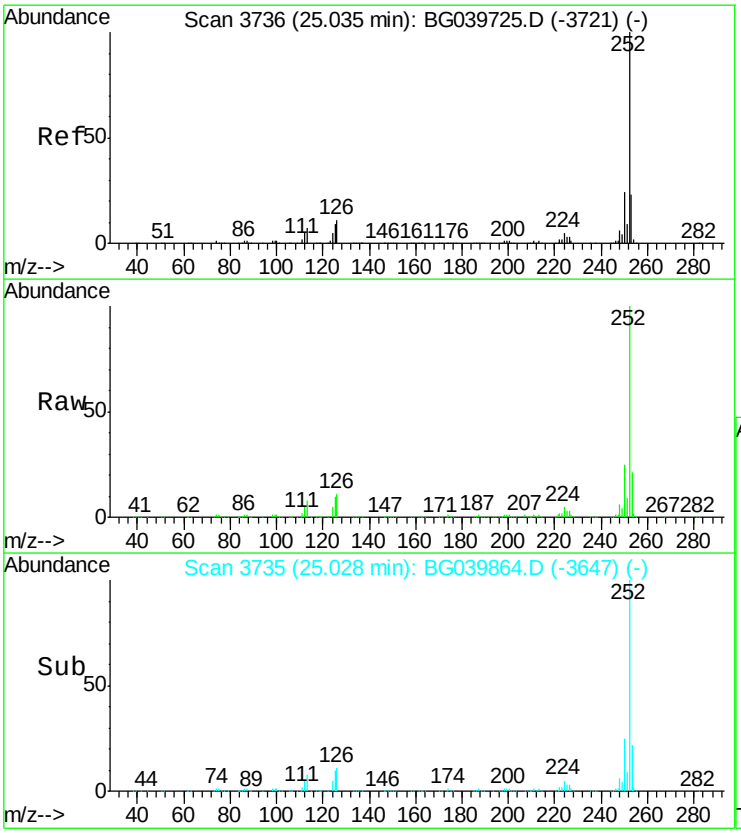
#89
Benzo(k)fluoranthene
Concen: 42.747 ng
RT: 24.18 min Scan# 3590
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:252 Resp: 791449

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.2	27.2
125	9.1	7.4	11.2

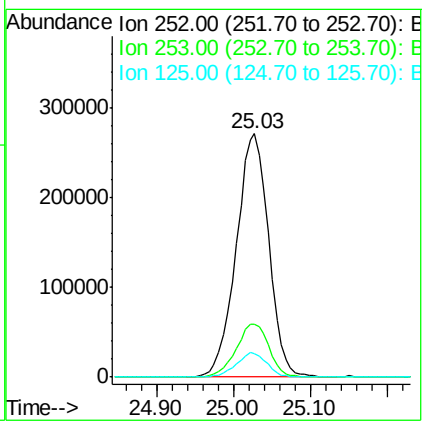


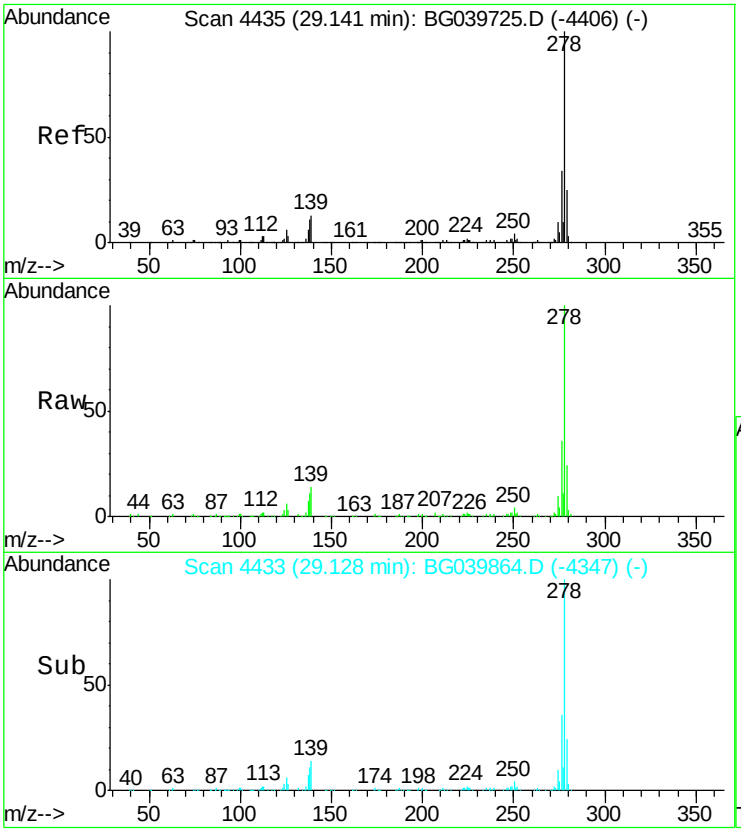


#90
Benzo(a)pyrene
Concen: 43.547 ng
RT: 25.03 min Scan# 3735
Delta R.T. -0.01 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:252 Resp: 800371

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.9	26.9
125	9.7	8.3	12.5



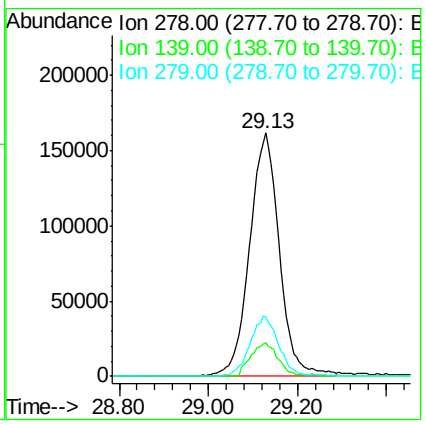


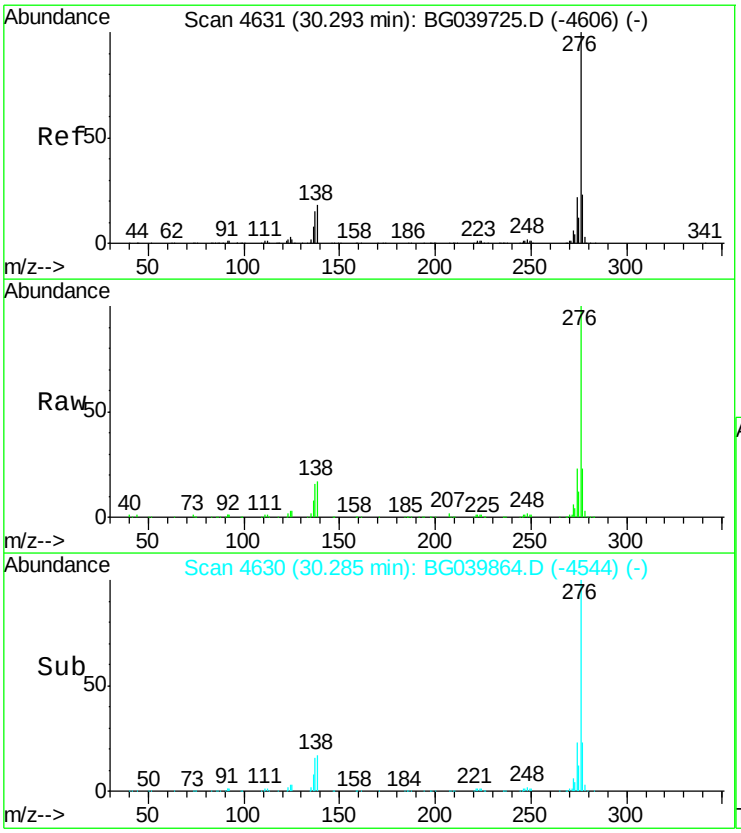
#91
Dibenzo(a,h)anthracene
Concen: 41.176 ng
RT: 29.13 min Scan# 4433
Delta R.T. -0.03 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Instrument :
BNA_G
ClientSampleId :
PB117792BS

Tgt Ion:278 Resp: 741927

Ion	Ratio	Lower	Upper
278	100		
139	13.8	11.7	17.5
279	24.2	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 41.183 ng
RT: 30.29 min Scan# 4630
Delta R.T. -0.03 min
Lab File: BG039864.D
Acq: 12 Mar 2019 6:57

Tgt Ion:276 Resp: 745254

Ion	Ratio	Lower	Upper
276	100		
277	22.9	19.6	29.4
138	17.2	14.7	22.1