Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031919\
Data File : BG040010.D
Acq On : 19 Mar 2019 19:58
Operator : JU/SJ
Sample : K1958-05MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-3MS

Quant Time: Mar 20 04:11:29 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	8.15	152	37757	20.00	ng		-0.02
21) Naphthalene-d8	10.97	136	162783	20.00	ng		-0.02
39) Acenaphthene-d10	14.77	164	111616	20.00	ng		-0.02
64) Phenanthrene-d10	17.52	188	271080	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	271253	20.00	ng		-0.02
87) Perylene-d12	25.16	264	291823	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	424994	192.03	ng		-0.02
7) Phenol-d6	7.30	99	614834	186.31	ng		-0.01
23) Nitrobenzene-d5	9.33	82	370883	123.22	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	245149	188.44	ng		-0.01
45) 2-Fluorobiphenyl	13.39	172	853638	108.89	ng		-0.02
79) Terphenyl-d14	20.11	244	1329187	107.89	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	31826	31.148	ng		98
3) Pyridine	3.98	79	60375	22.071	ng		98
4) n-Nitrosodimethylamine	3.90	42	50823	39.165	ng	#	95
6) Aniline	7.47	93	142416	32.941	ng		98
8) 2-Chlorophenol	7.71	128	107041	39.866	ng		96
9) Benzaldehyde	7.28	77	42254	19.850	ng		93
10) Phenol	7.32	94	155195	43.412	ng		100
11) bis(2-Chloroethyl)ether	7.56	93	104665	37.551	ng		97
12) 1,3-Dichlorobenzene	8.03	146	110051	36.241	ng		97
13) 1,4-Dichlorobenzene	8.18	146	114142	36.902	ng		99
14) 1,2-Dichlorobenzene	8.50	146	109285	36.568	ng		98
15) Benzyl Alcohol	8.39	79	107382	41.021	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.66	45	218090	39.122	ng		99
17) 2-Methylphenol	8.58	107	95248	41.784	ng		97
18) Hexachloroethane	9.23	117	40573	36.557	ng		98
19) n-Nitroso-di-n-propylamine	8.94	70	86968	36.614	ng		99
20) 3+4-Methylphenols	8.91	107	135037	42.642	ng		97
22) Acetophenone	8.97	105	166230	38.047	ng	#	98
24) Nitrobenzene	9.37	77	131595	41.677	ng		99
25) Isophorone	9.88	82	252277	40.002	ng		98
26) 2-Nitrophenol	10.07	139	63636	41.742	ng	#	92
27) 2,4-Dimethylphenol	10.12	122	112532	47.462	ng		95
28) bis(2-Chloroethoxy)methane	10.36	93	151454	39.518	ng		99
29) 2,4-Dichlorophenol	10.61	162	119600	44.802	ng		93
30) 1,2,4-Trichlorobenzene	10.82	180	118805	39.550	ng		96
31) Naphthalene	11.02	128	343028	39.801	ng		100
32) Benzoic acid	10.24	122	43240	29.508	ng		98
33) 4-Chloroaniline	11.13	127	143930	39.382	ng		99
34) Hexachlorobutadiene	11.28	225	75401	36.733	ng		94
35) Caprolactam	11.92	113	23354	22.902	ng	#	87
36) 4-Chloro-3-methylphenol	12.23	107	134772	44.041	ng		98
37) 2-Methylnaphthalene	12.61	142	260578	40.440	ng		99
38) 1-Methylnaphthalene	12.83	142	247029	39.449	ng		95
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	141622	37.454	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031919\
Data File : BG040010.D
Acq On : 19 Mar 2019 19:58
Operator : JU/SJ
Sample : K1958-05MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-3MS

Quant Time: Mar 20 04:11:29 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	12.93	237	188748	93.145	ng		98
43) 2,4,6-Trichlorophenol	13.21	196	100544	45.418	ng		98
44) 2,4,5-Trichlorophenol	13.28	196	105290	42.195	ng		96
46) 1,1'-Biphenyl	13.61	154	352559	38.404	ng		98
47) 2-Chloronaphthalene	13.66	162	271383	39.295	ng		99
48) 2-Nitroaniline	13.86	65	98796	44.514	ng		98
49) Acenaphthylene	14.50	152	444457	39.203	ng		99
50) Dimethylphthalate	14.22	163	448697	48.075	ng		100
51) 2,6-Dinitrotoluene	14.35	165	83886	42.397	ng		95
52) Acenaphthene	14.84	154	260987	38.247	ng		95
53) 3-Nitroaniline	14.68	138	76802	38.615	ng	#	96
54) 2,4-Dinitrophenol	14.89	184	106440	84.955	ng		97
55) Dibenzofuran	15.17	168	439392	39.247	ng		99
56) 4-Nitrophenol	14.98	139	145576	81.820	ng		94
57) 2,4-Dinitrotoluene	15.14	165	121795	43.809	ng		87
58) Fluorene	15.82	166	341840	38.840	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.39	232	108767	44.632	ng		99
60) Diethylphthalate	15.57	149	379979	41.127	ng		99
61) 4-Chlorophenyl-phenylether	15.80	204	182552	38.870	ng		99
62) 4-Nitroaniline	15.85	138	91068	42.235	ng		97
63) Azobenzene	16.09	77	342769	40.927	ng		99
65) 4,6-Dinitro-2-methylphenol	15.89	198	73370	45.776	ng		98
66) n-Nitrosodiphenylamine	16.02	169	322581	41.104	ng		97
67) 4-Bromophenyl-phenylether	16.69	248	118845	39.167	ng		99
68) Hexachlorobenzene	16.81	284	123757	39.347	ng		96
69) Atrazine	16.96	200	128928	41.743	ng		97
70) Pentachlorophenol	17.16	266	162828	81.972	ng		97
71) Phenanthrene	17.56	178	588911	39.441	ng		100
72) Anthracene	17.65	178	595478	40.925	ng		100
73) Carbazole	17.92	167	541576	41.287	ng		98
74) Di-n-butylphthalate	18.45	149	634841	41.134	ng		99
75) Fluoranthene	19.56	202	687044	38.934	ng		99
77) Benzidine	19.74	184	144197	16.752	ng		98
78) Pyrene	19.92	202	691147	39.211	ng		99
80) Butylbenzylphthalate	20.79	149	298033	43.643	ng		95
81) Benzo(a)anthracene	21.78	228	664789	39.105	ng		99
82) 3,3'-Dichlorobenzidine	21.70	252	215562	34.731	ng		99
83) Chrysene	21.85	228	643186	39.025	ng		99
84) Bis(2-ethylhexyl)phthalate	21.65	149	421484	43.922	ng		97
85) Di-n-octyl phthalate	22.90	149	725500	45.660	ng		96
86) Indeno(1,2,3-cd)pyrene	29.02	276	781358	41.790	ng		98
88) Benzo(b)fluoranthene	24.16	252	652738	37.509	ng		99
89) Benzo(k)fluoranthene	24.16	252	652738	40.296	ng		99
90) Benzo(a)pyrene	25.01	252	662505	41.200	ng		98
91) Dibenzo(a,h)anthracene	29.10	278	633507	40.186	ng		97
92) Benzo(g,h,i)perylene	30.25	276	643303	40.631	ng		98

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

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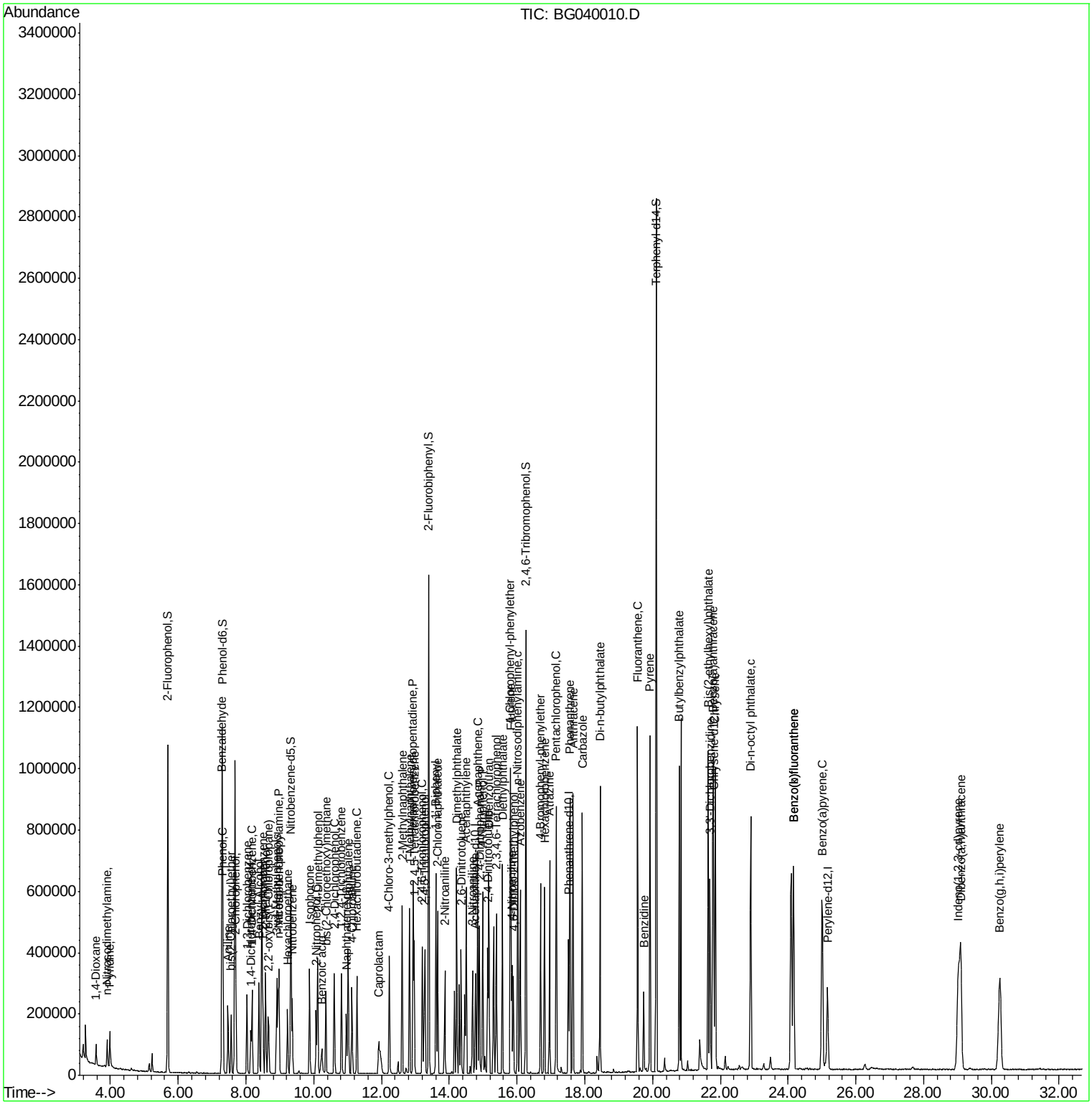
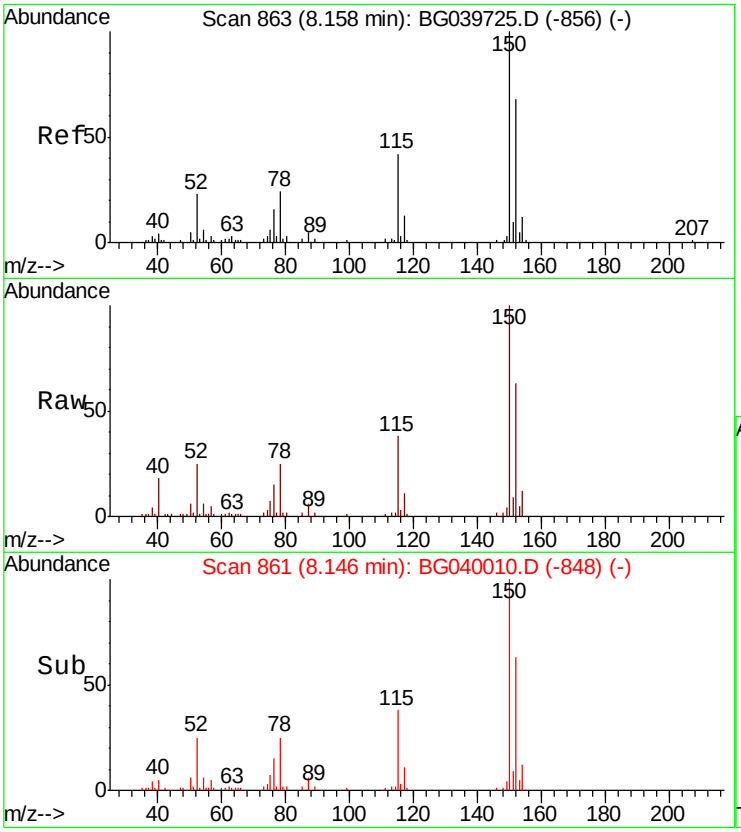
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031919\
Data File : BG040010.D
Acq On : 19 Mar 2019 19:58
Operator : JU/SJ
Sample : K1958-05MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Quant Time: Mar 20 04:11:29 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



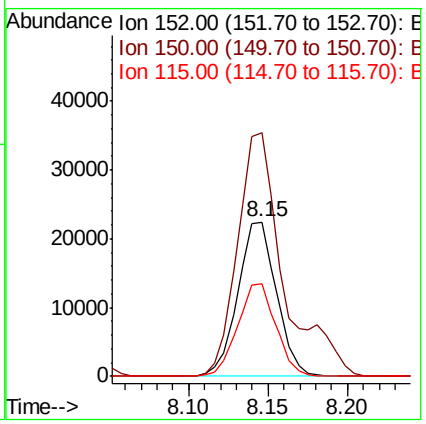


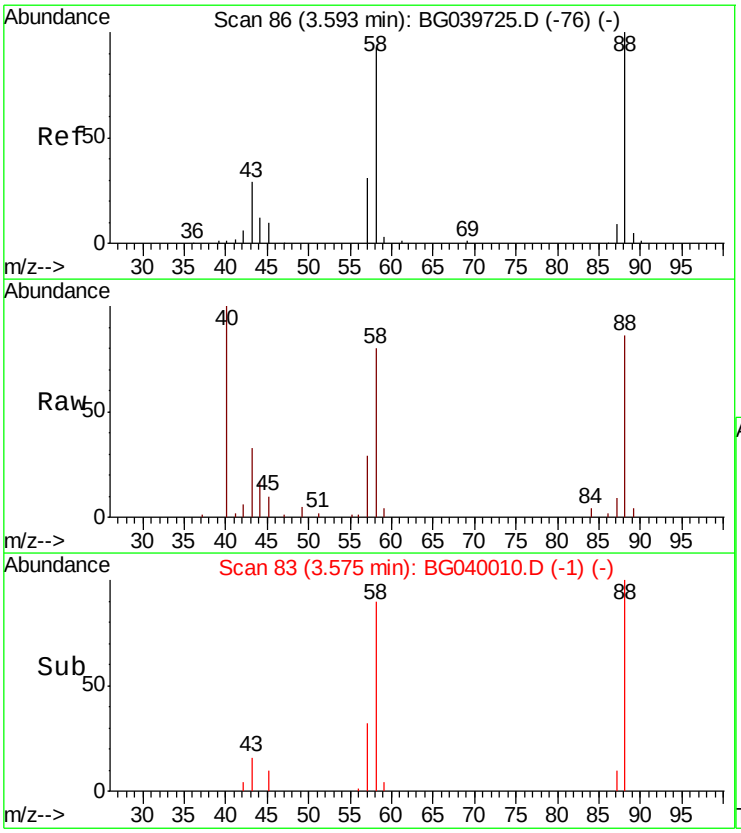
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 861
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:152 Resp: 37757

Ion	Ratio	Lower	Upper
152	100		
150	157.8	123.7	185.5
115	60.3	45.9	68.9

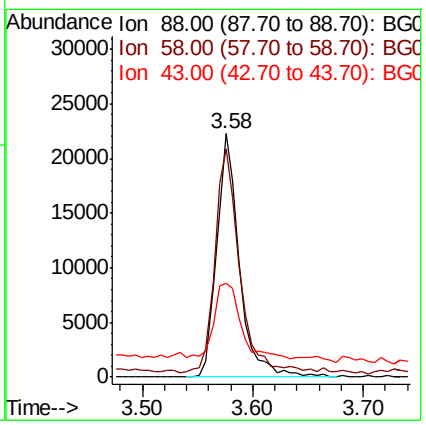


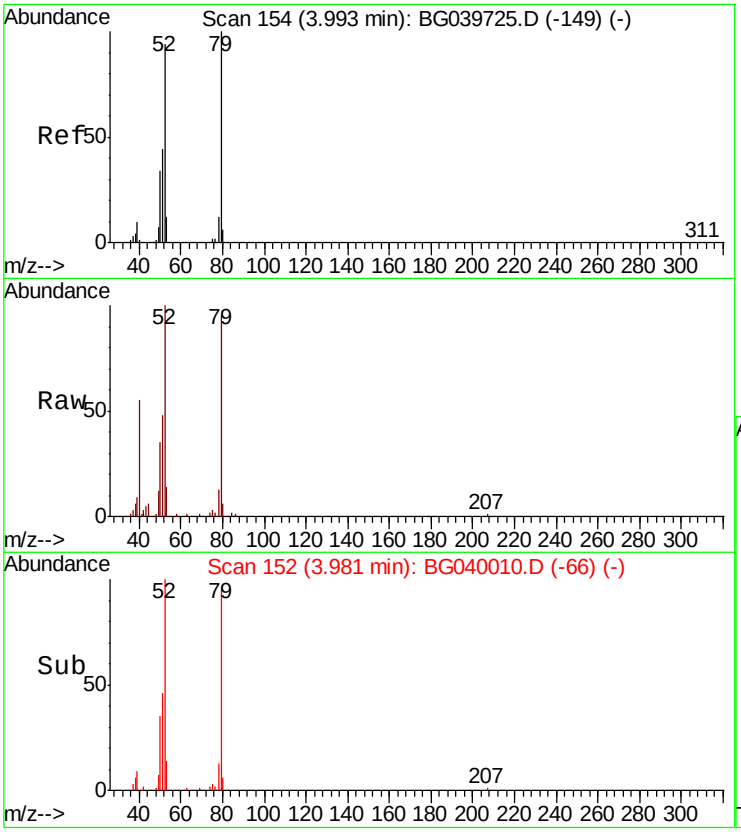


#2
1,4-Dioxane
Concen: 31.148 ng
RT: 3.58 min Scan# 83
Delta R.T. -0.03 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion: 88 Resp: 31826

Ion	Ratio	Lower	Upper
88	100		
58	100.5	81.1	121.7
43	35.2	31.4	47.0



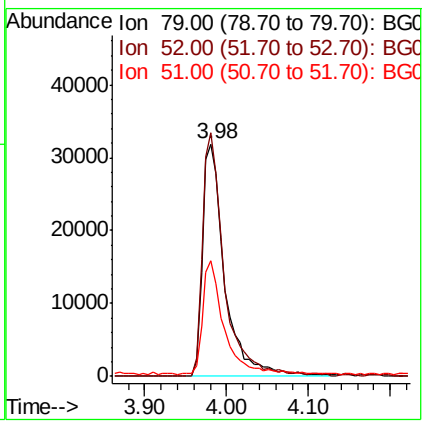


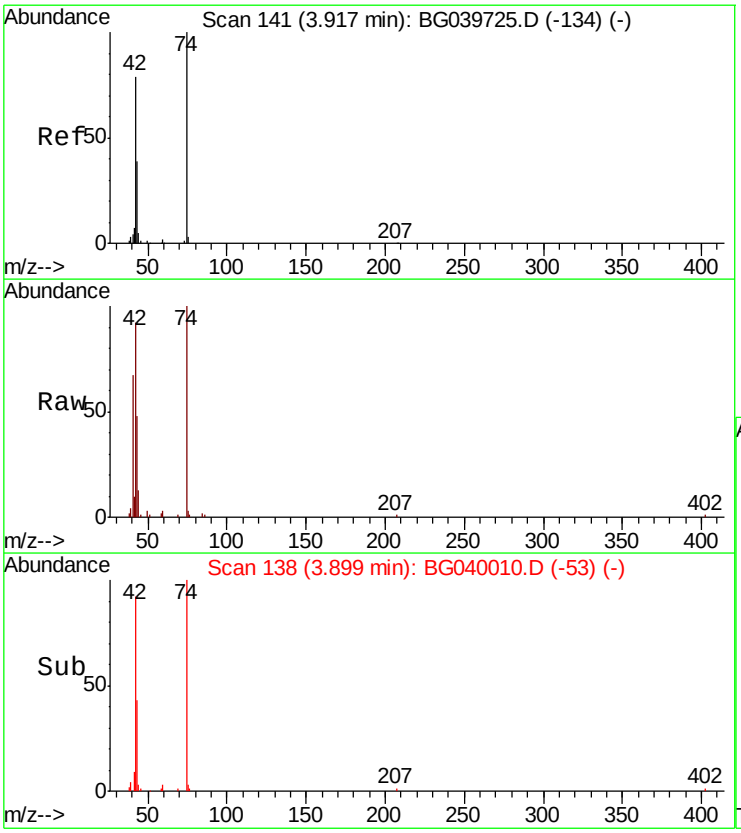
#3
Pyridine
Concen: 22.071 ng
RT: 3.98 min Scan# 152
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion: 79 Resp: 60375

Ion	Ratio	Lower	Upper
79	100		
52	104.8	82.6	124.0
51	50.0	37.5	56.3

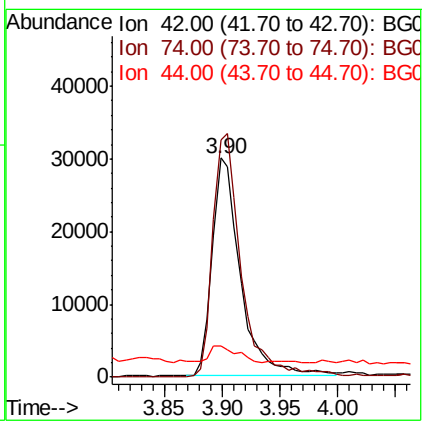


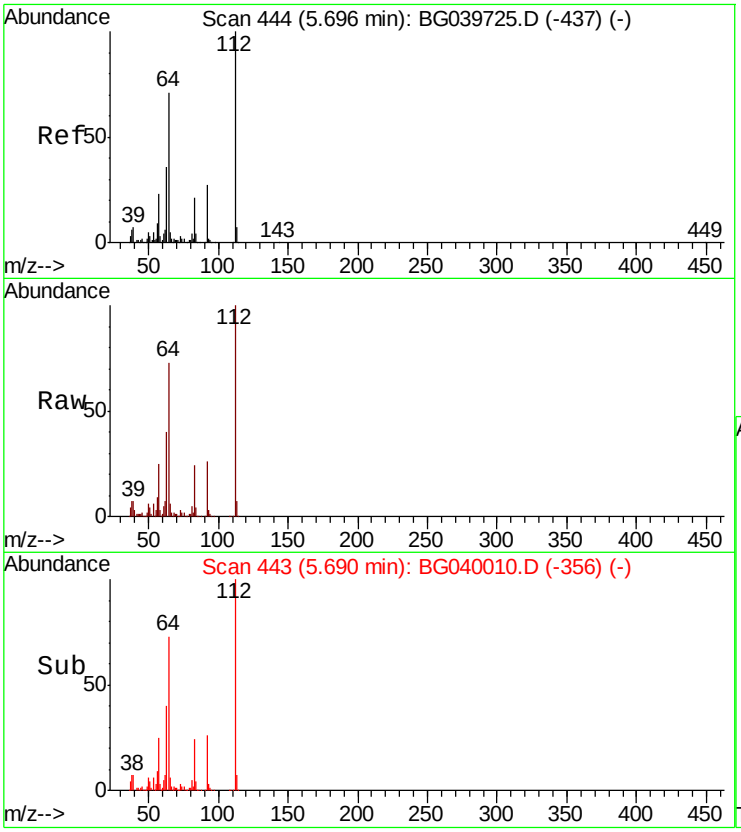


#4
n-Nitrosodimethylamine
Concen: 39.165 ng
RT: 3.90 min Scan# 138
Delta R.T. -0.03 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion: 42 Resp: 50823

Ion	Ratio	Lower	Upper
42	100		
74	108.6	83.6	125.4
44	14.4	6.9	10.3#



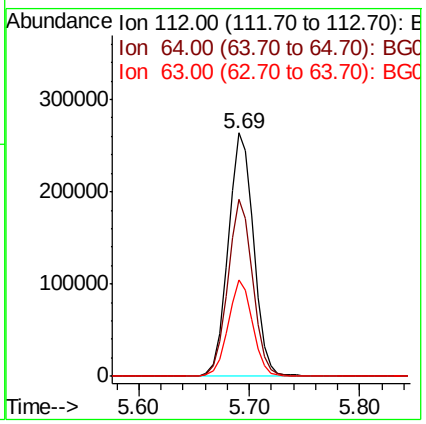


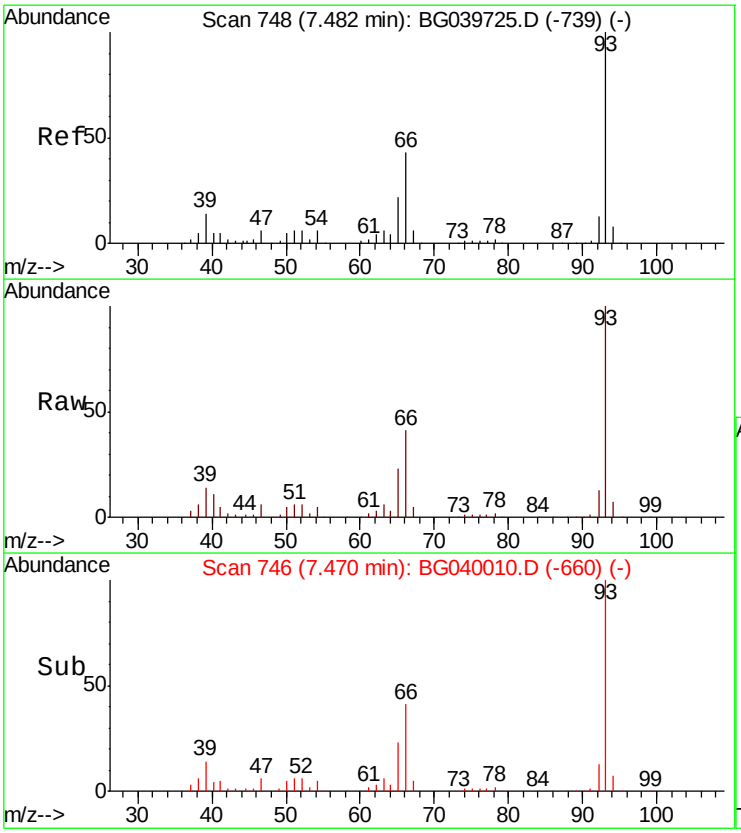
#5
2-Fluorophenol
Concen: 192.029 ng
RT: 5.69 min Scan# 443
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:112 Resp: 424994

Ion	Ratio	Lower	Upper
112	100		
64	72.6	57.8	86.8
63	39.7	29.8	44.6

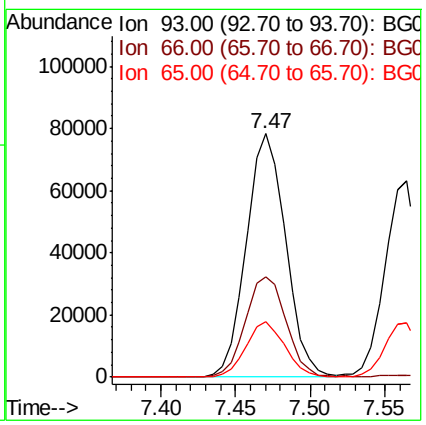


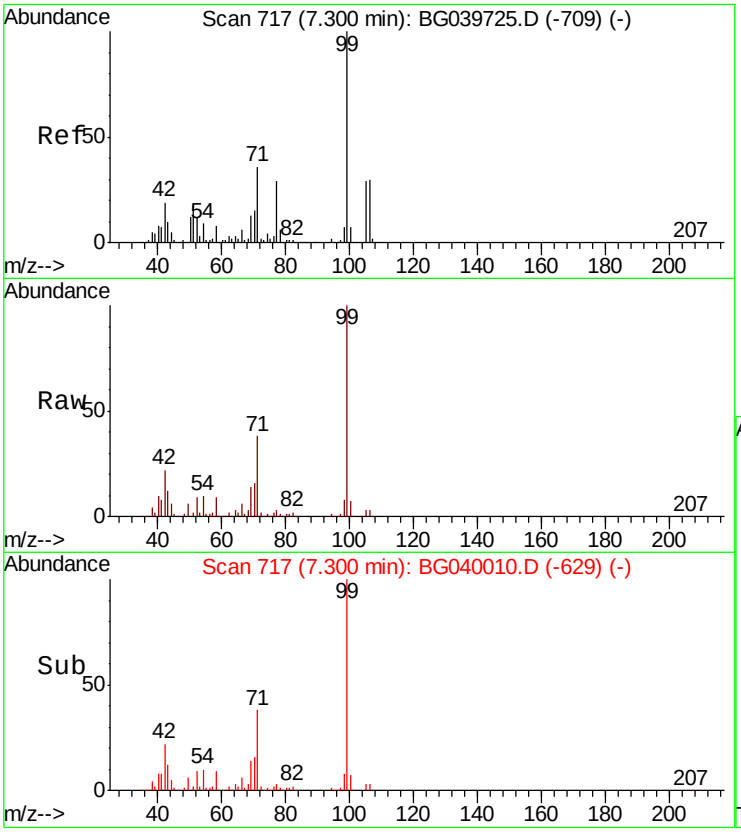


#6
Aniline
Concen: 32.941 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion: 93 Resp: 142416

Ion	Ratio	Lower	Upper
93	100		
66	41.1	34.2	51.4
65	22.9	17.7	26.5



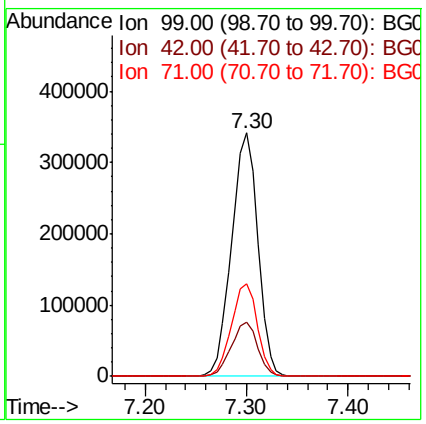


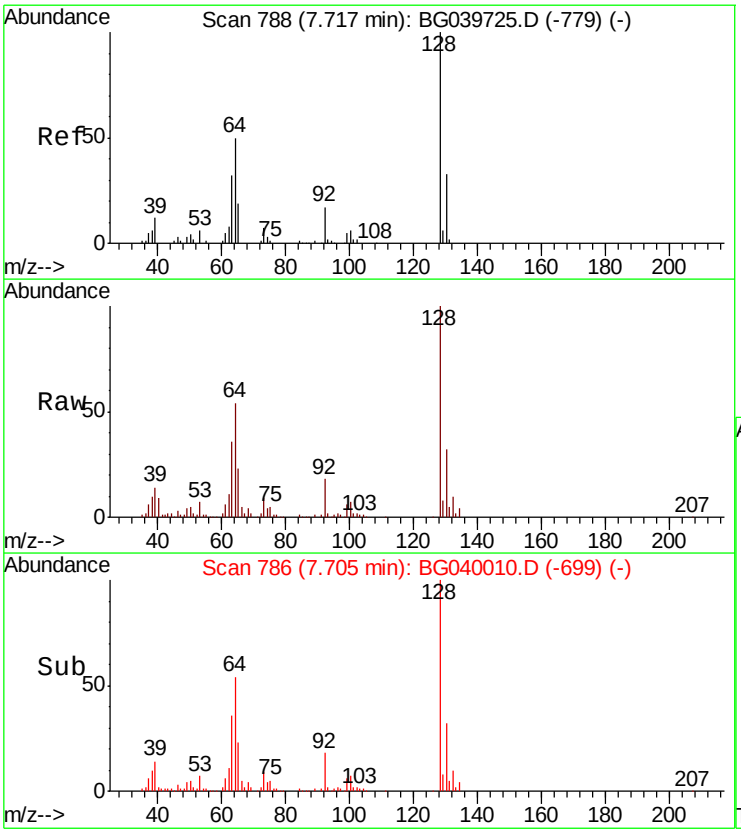
#7
Phenol-d6
Concen: 186.315 ng
RT: 7.30 min Scan# 717
Delta R.T. -0.01 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion: 99 Resp: 614834

Ion	Ratio	Lower	Upper
99	100		
42	22.1	18.2	27.2
71	38.1	28.0	42.0

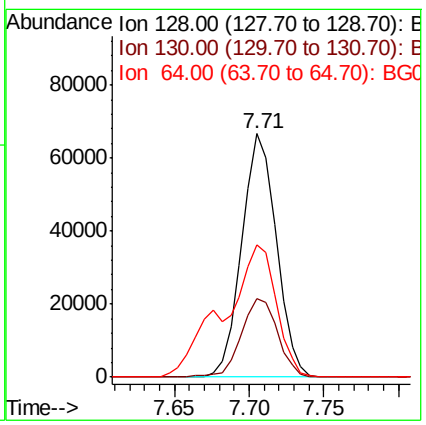


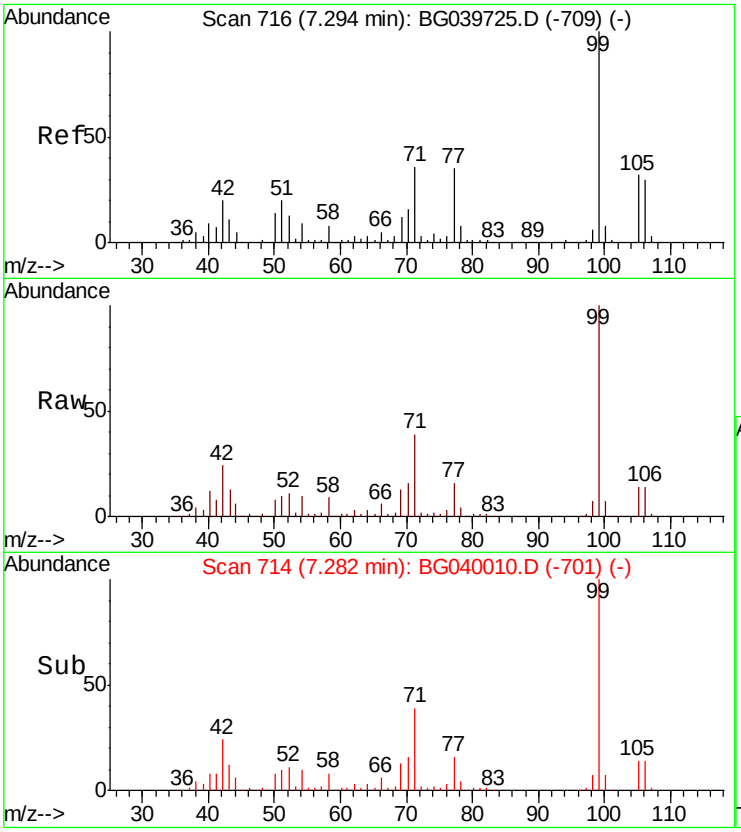


#8
2-Chlorophenol
Concen: 39.866 ng
RT: 7.71 min Scan# 786
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:128 Resp: 107041

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.9	52.9
64	54.4	38.7	78.7



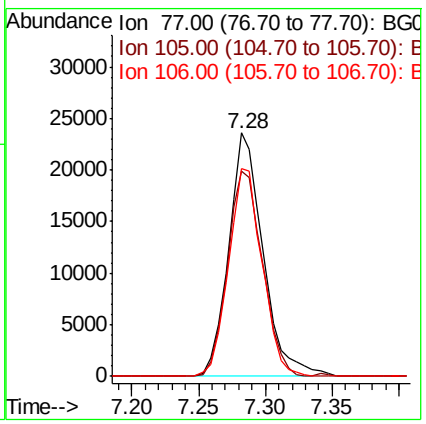


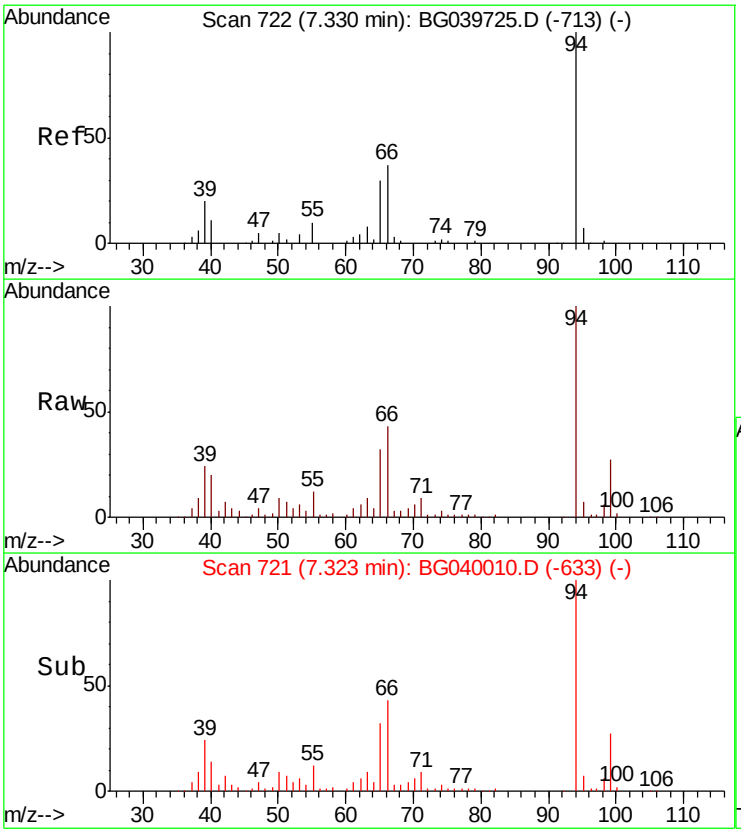
#9
Benzaldehyde
Concen: 19.850 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion: 77 Resp: 42254

Ion	Ratio	Lower	Upper
77	100		
105	84.2	74.5	114.5
106	85.6	68.0	108.0

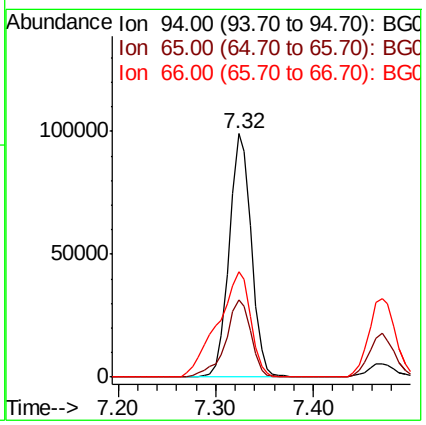


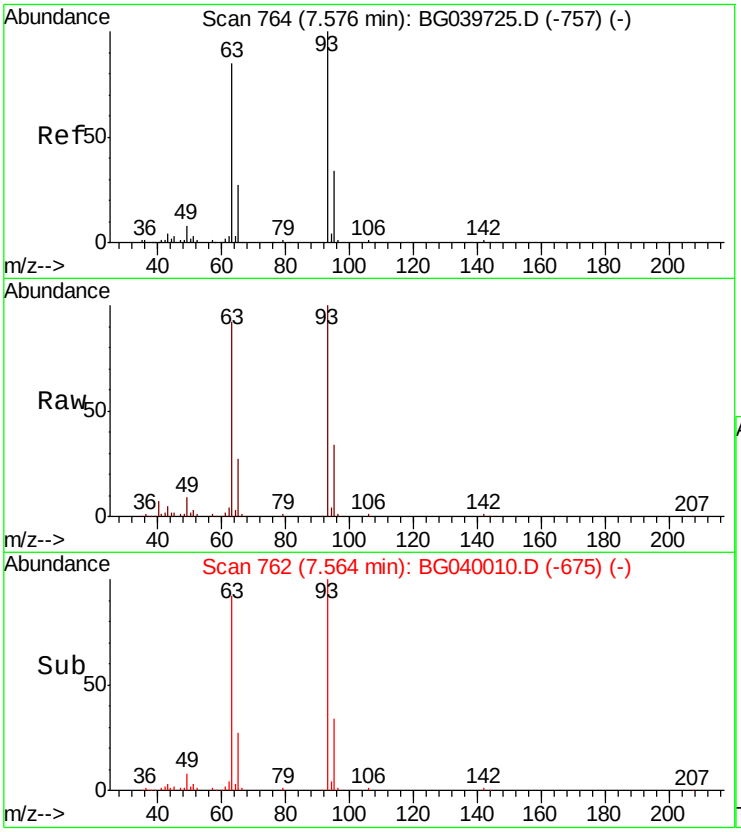


#10
Phenol
Concen: 43.412 ng
RT: 7.32 min Scan# 721
Delta R.T. -0.01 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion: 94 Resp: 155195

Ion	Ratio	Lower	Upper
94	100		
65	31.7	11.7	51.7
66	43.4	23.7	63.7



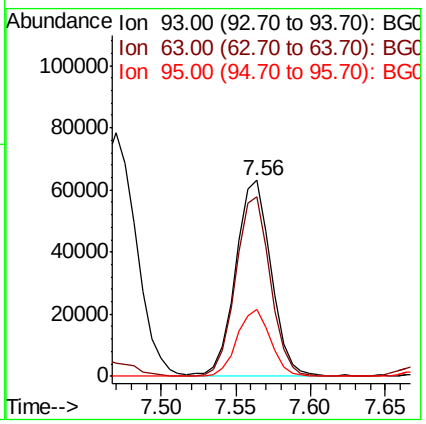


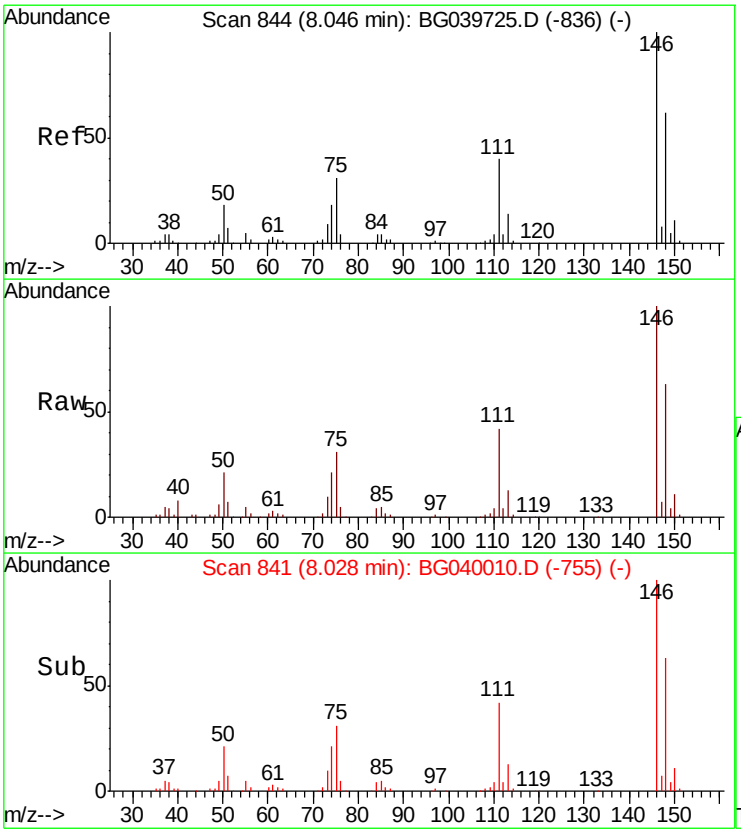
#11
bis(2-Chloroethyl)ether
Concen: 37.551 ng
RT: 7.56 min Scan# 762
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion: 93 Resp: 104665

Ion	Ratio	Lower	Upper
93	100		
63	91.9	69.5	109.5
95	34.3	12.7	52.7

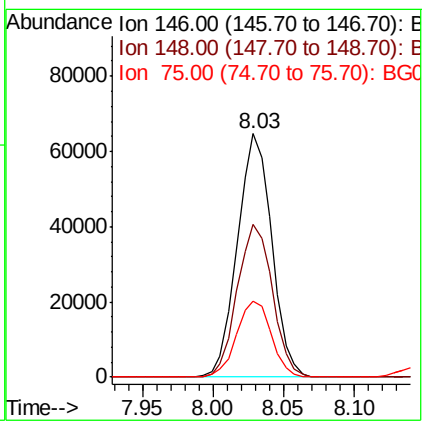


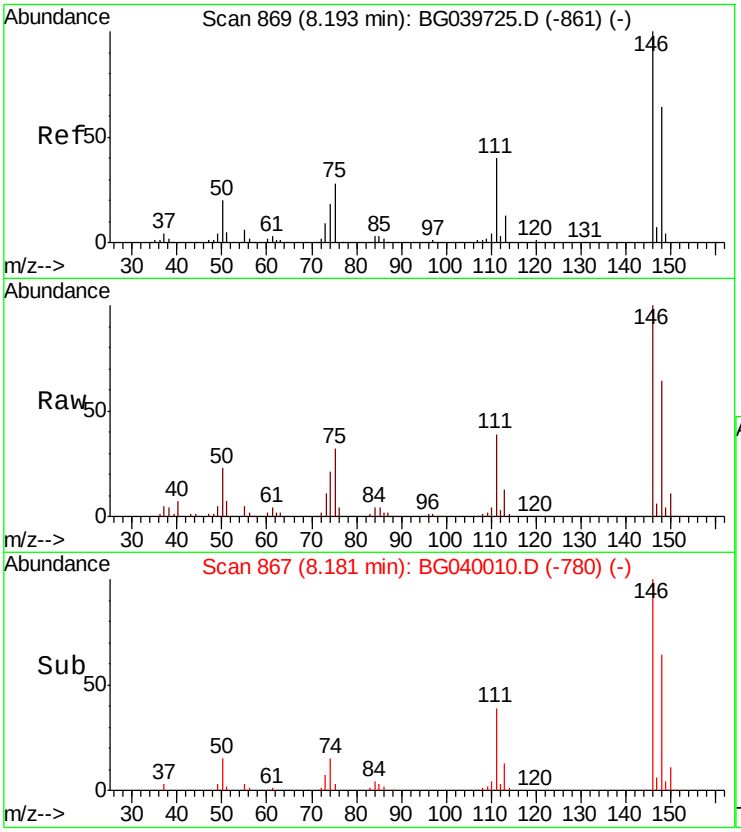


#12
1,3-Dichlorobenzene
Concen: 36.241 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:146 Resp: 110051

Ion	Ratio	Lower	Upper
146	100		
148	62.8	52.6	79.0
75	31.4	25.8	38.6



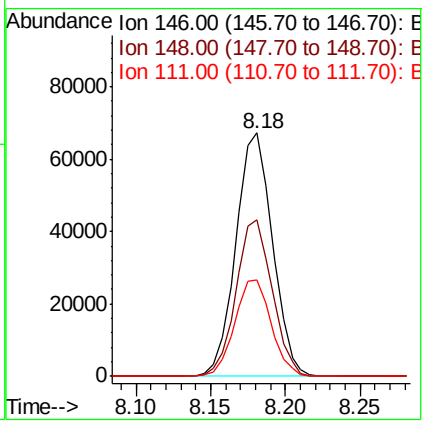


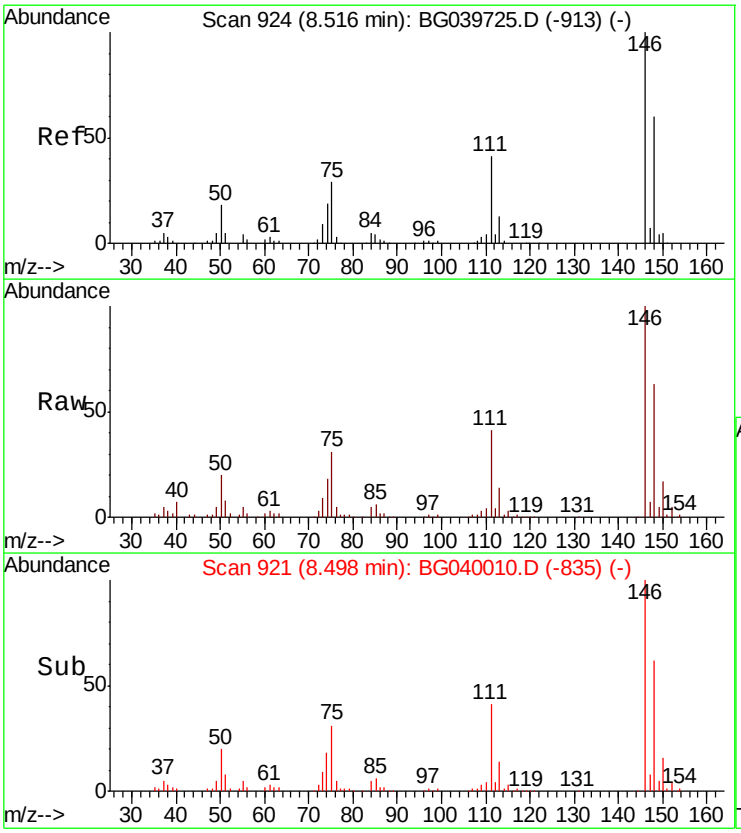
#13
1,4-Dichlorobenzene
Concen: 36.902 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:146 Resp: 114142

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.1	76.7
111	39.4	32.6	48.8

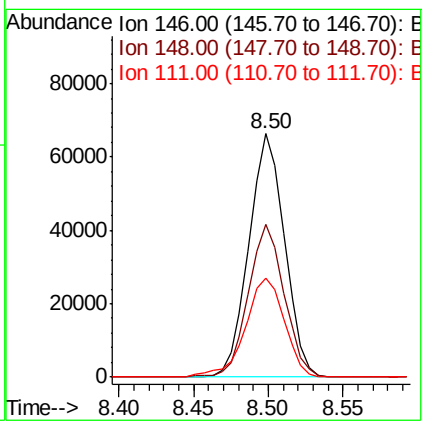


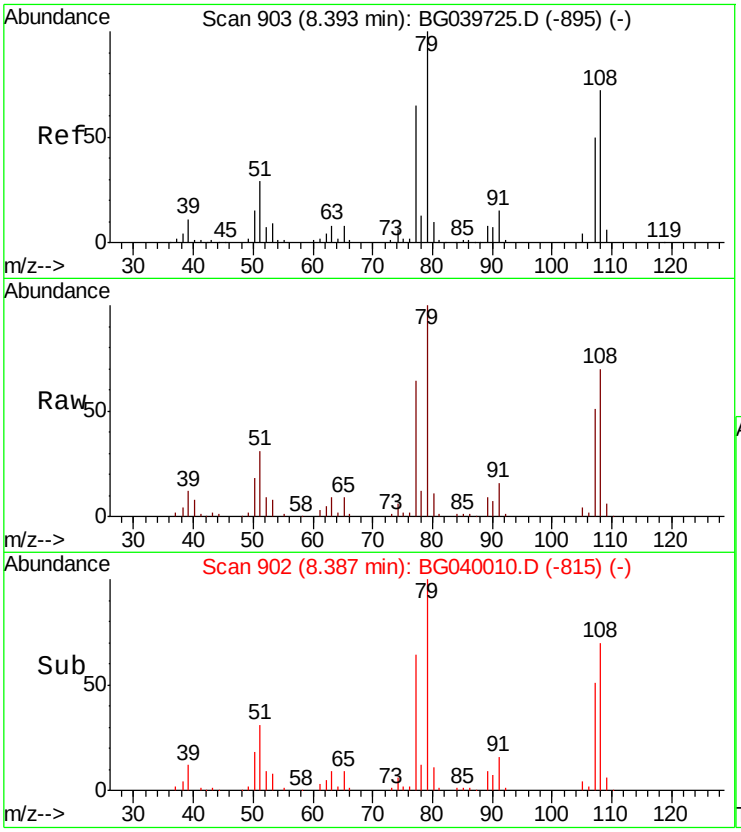


#14
1,2-Dichlorobenzene
Concen: 36.568 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:146 Resp: 109285

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



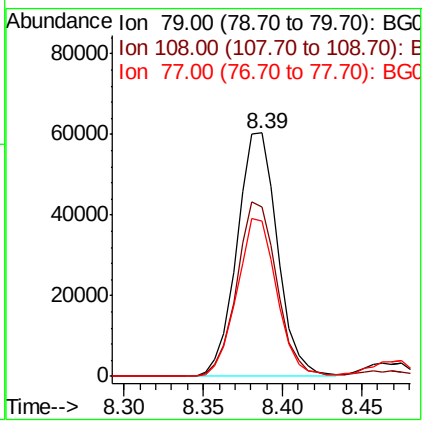


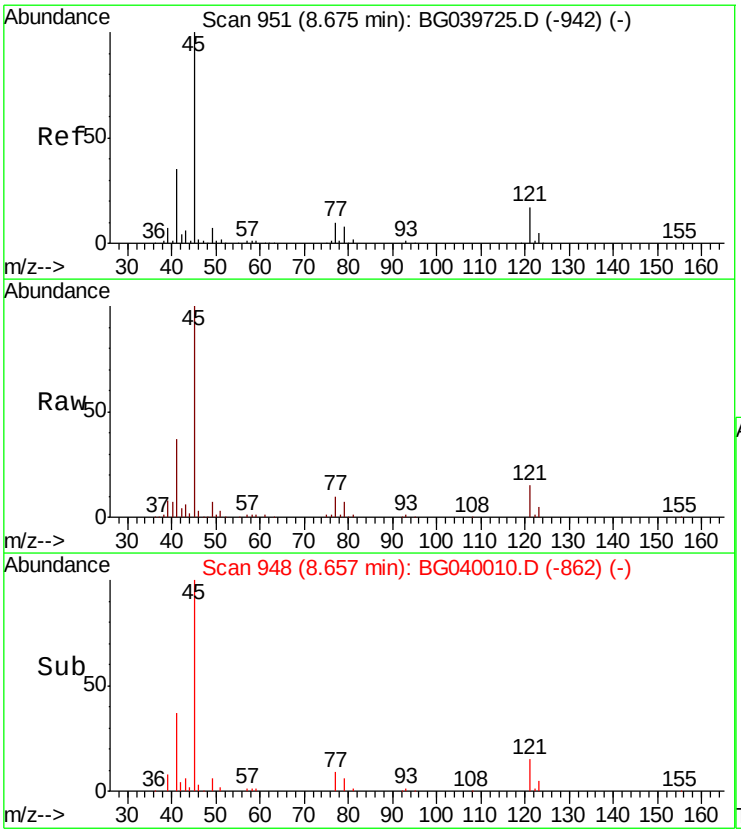
#15
Benzyl Alcohol
Concen: 41.021 ng
RT: 8.39 min Scan# 902
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion: 79 Resp: 107382

Ion	Ratio	Lower	Upper
79	100		
108	69.7	57.8	86.6
77	63.6	51.1	76.7

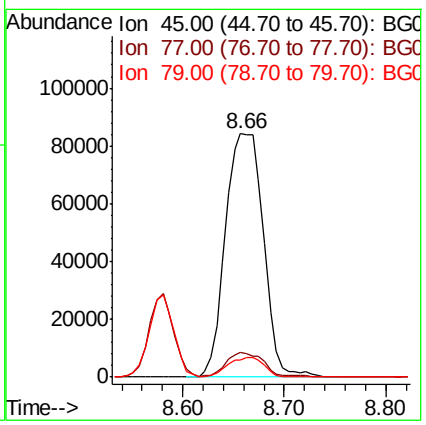


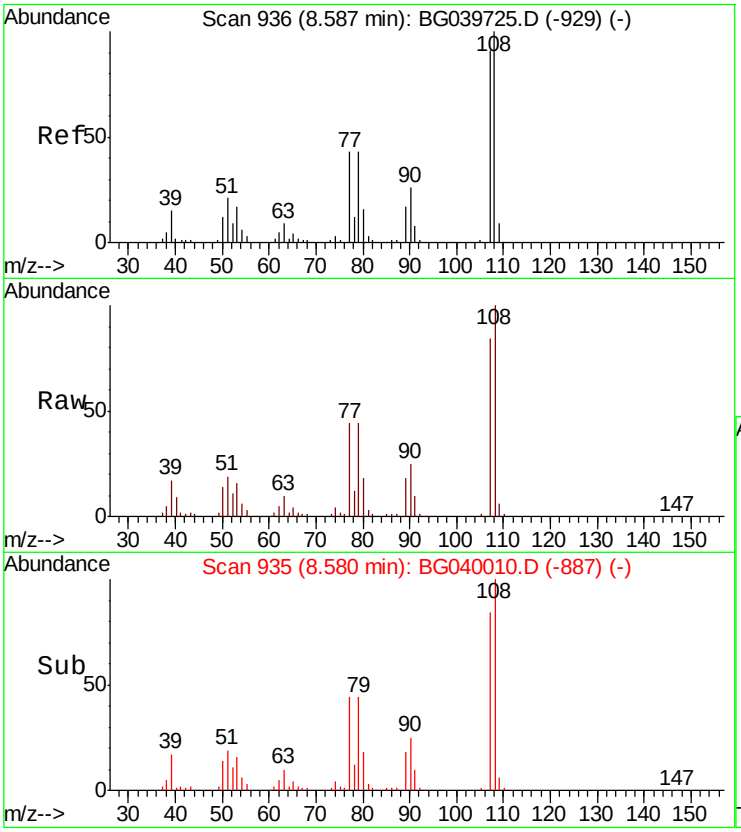


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.122 ng
RT: 8.66 min Scan# 948
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion: 45 Resp: 218090

Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	30.0
79	7.0	0.0	27.5



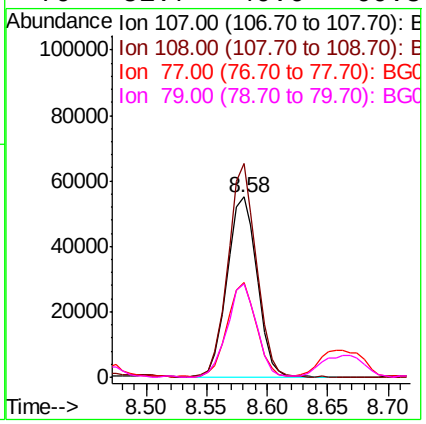


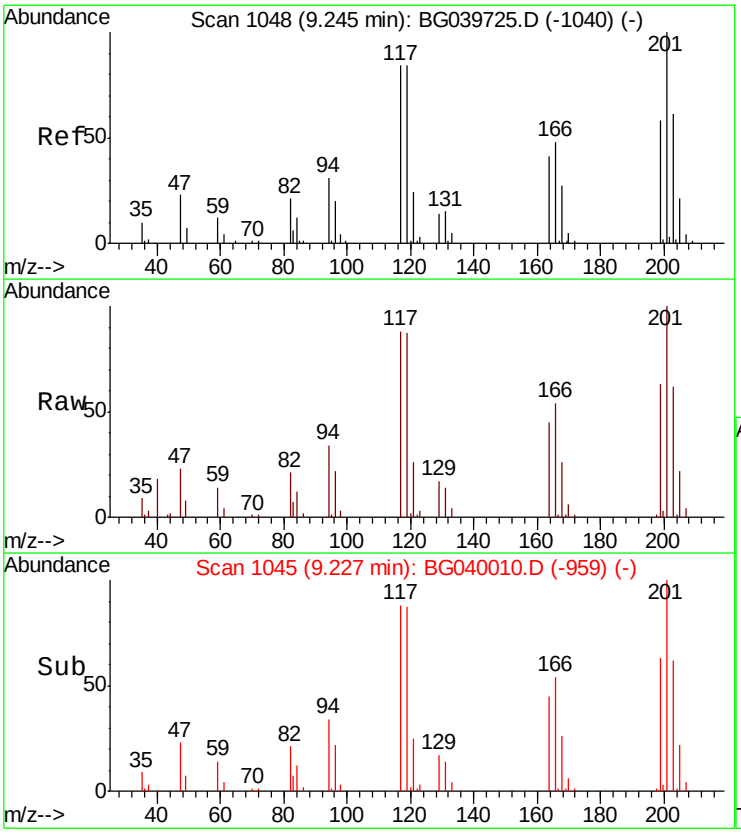
#17
2-Methylphenol
Concen: 41.784 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:107 Resp: 95248

Ion	Ratio	Lower	Upper
107	100		
108	118.5	90.8	136.2
77	52.7	40.7	61.1
79	51.7	40.6	60.8

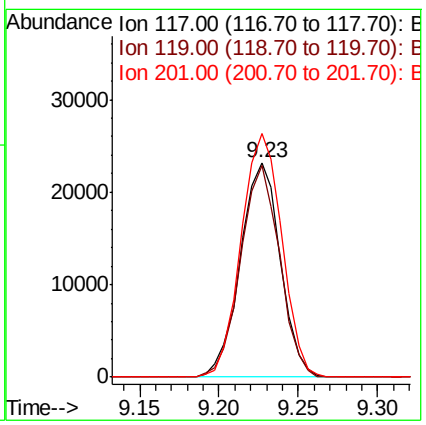


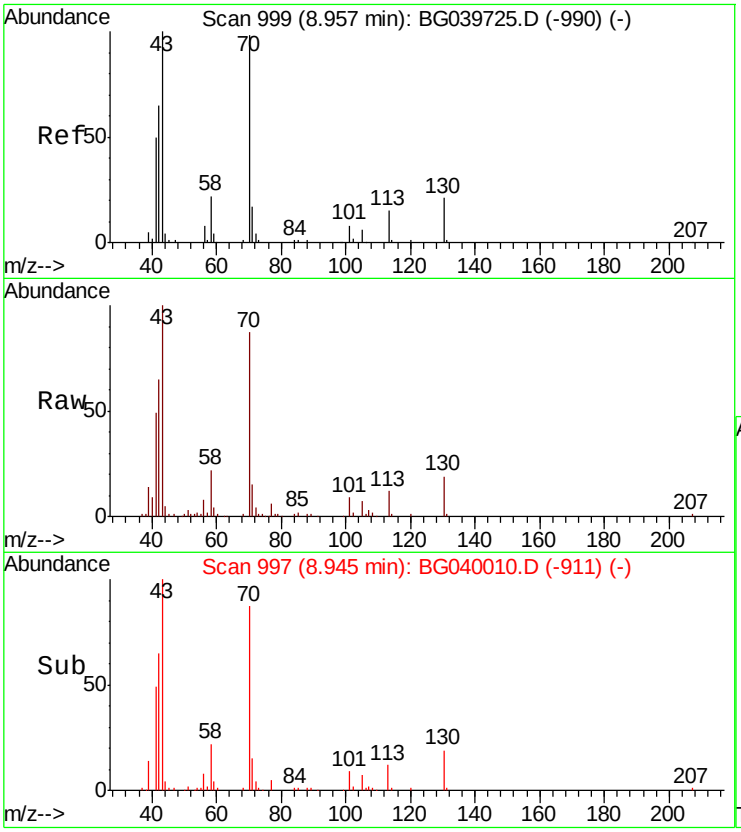


#18
Hexachloroethane
Concen: 36.557 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:117 Resp: 40573

Ion	Ratio	Lower	Upper
117	100		
119	98.3	76.3	114.5
201	113.4	91.1	136.7



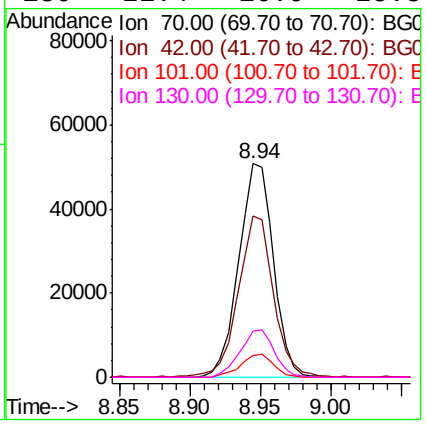


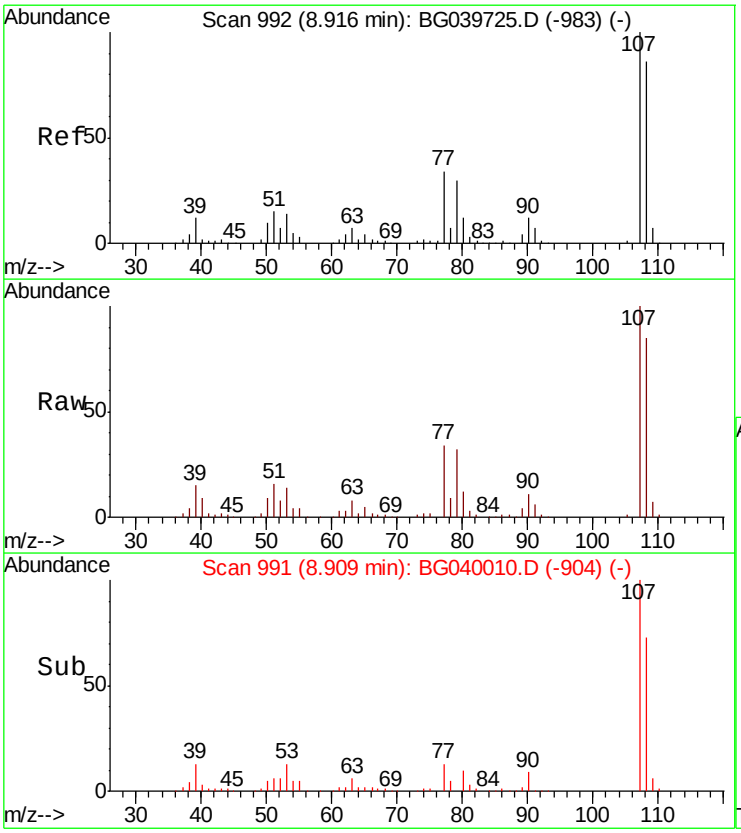
#19
n-Nitroso-di-n-propylamine
Concen: 36.614 ng
RT: 8.94 min Scan# 997
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion: 70 Resp: 86968

Ion	Ratio	Lower	Upper
70	100		
42	75.2	60.4	90.6
101	10.2	7.5	11.3
130	21.4	16.9	25.3

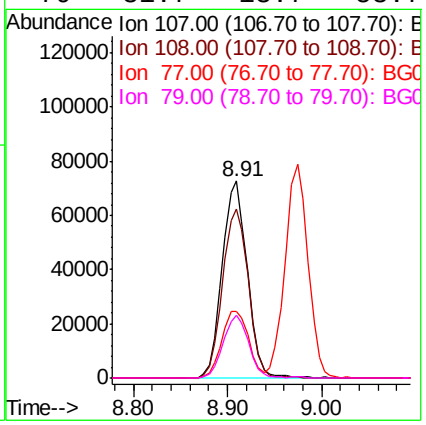


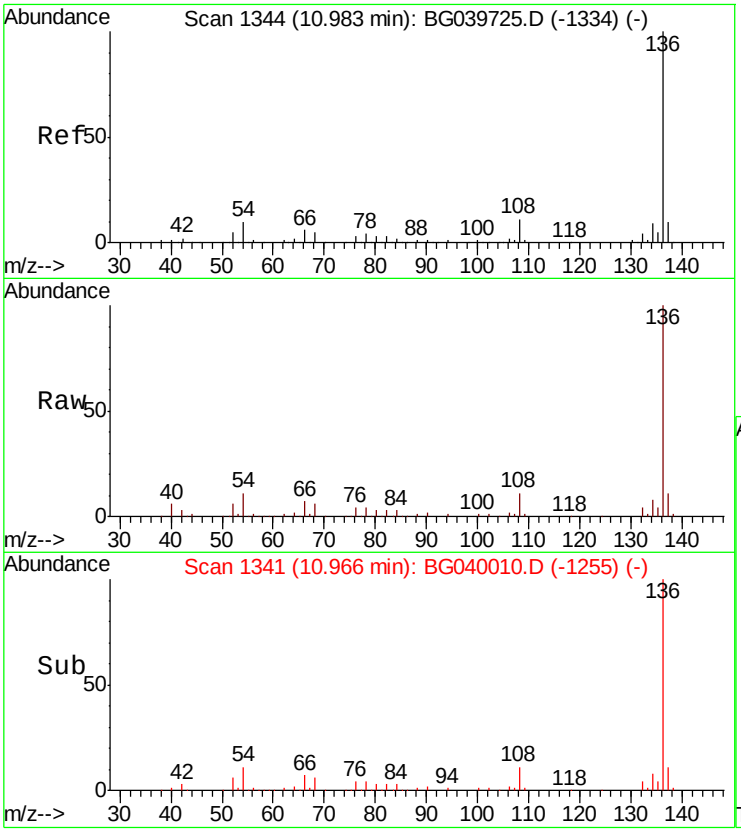


#20
3+4-Methylphenols
Concen: 42.642 ng
RT: 8.91 min Scan# 991
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:107 Resp: 135037

Ion	Ratio	Lower	Upper
107	100		
108	85.5	67.9	107.9
77	34.0	15.4	55.4
79	31.7	13.7	53.7



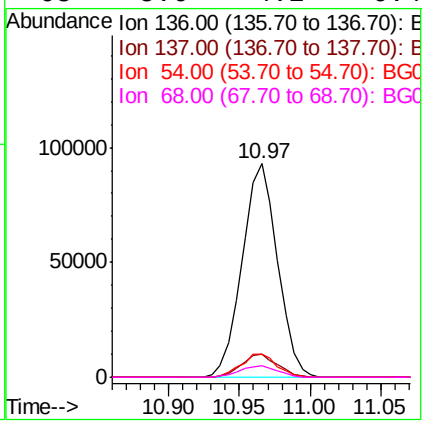


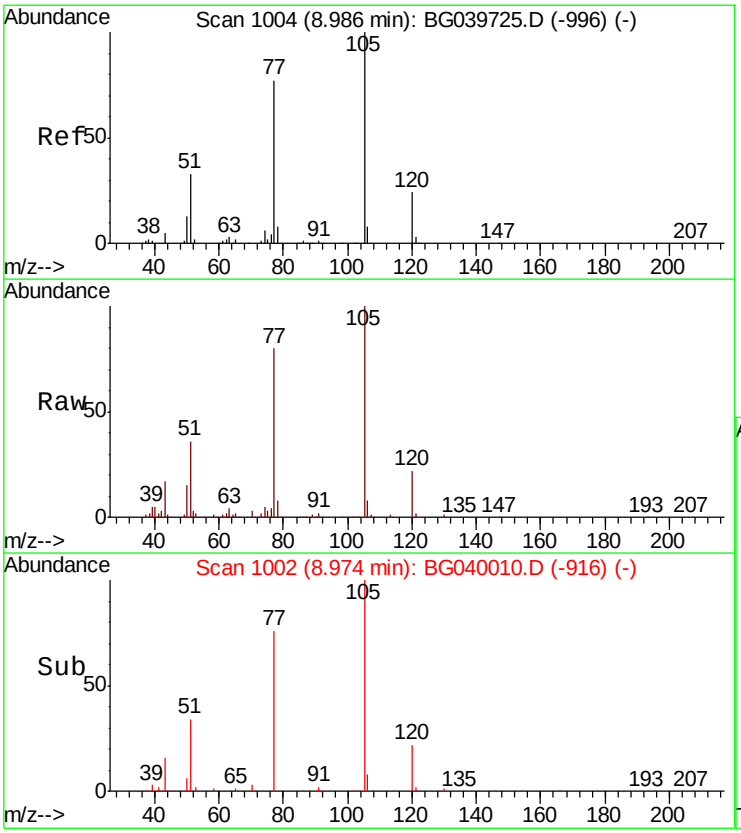
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:136 Resp: 162783

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.1	13.7
54	10.6	9.4	14.2
68	5.6	4.2	6.4

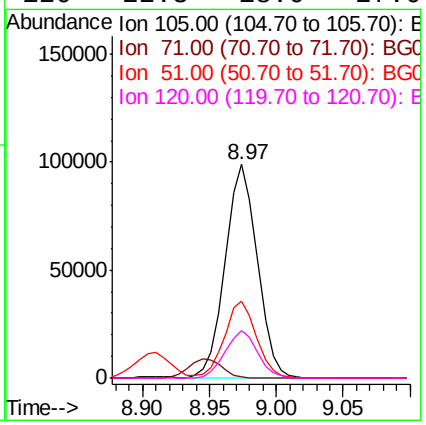


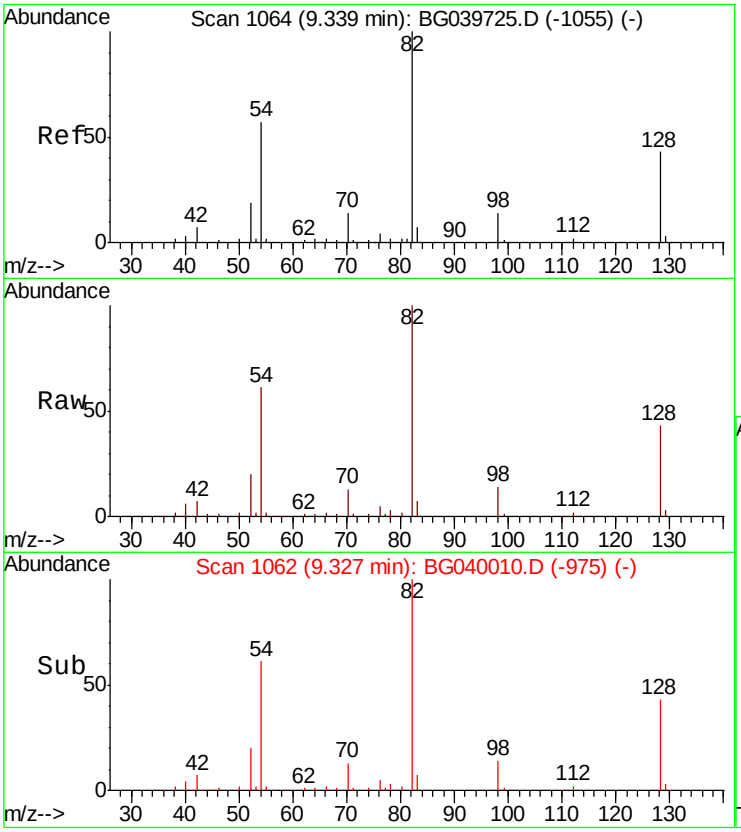


#22
Acetophenone
Concen: 38.047 ng
RT: 8.97 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:105 Resp: 166230

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.8	1.2#
51	35.7	30.2	45.2
120	22.3	18.0	27.0



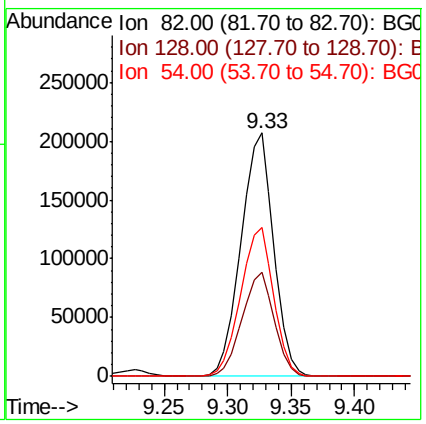


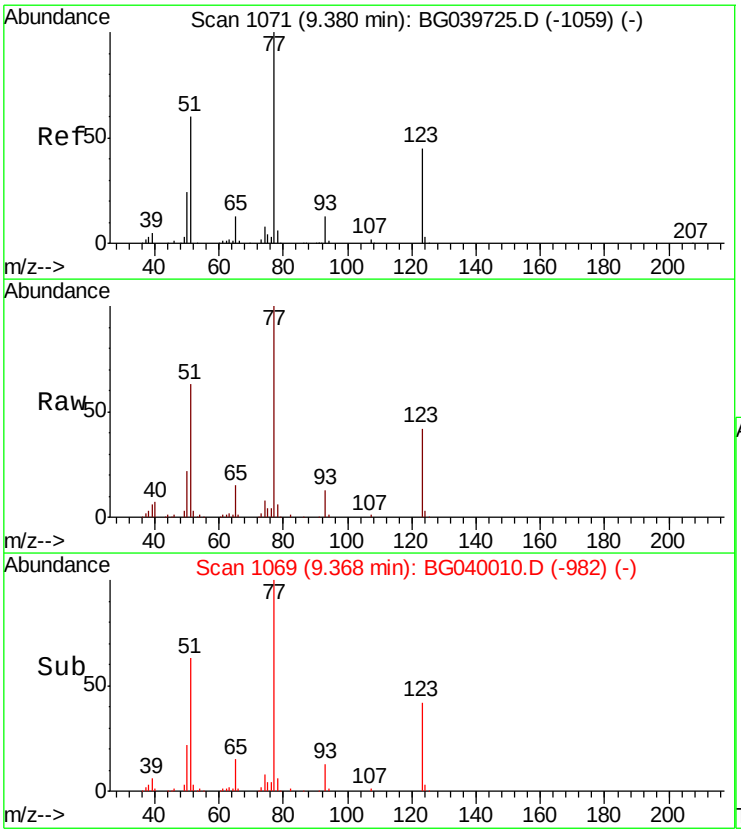
#23
Nitrobenzene-d5
Concen: 123.224 ng
RT: 9.33 min Scan# 1062
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion: 82 Resp: 370883

Ion	Ratio	Lower	Upper
82	100		
128	42.8	31.3	46.9
54	61.2	50.9	76.3

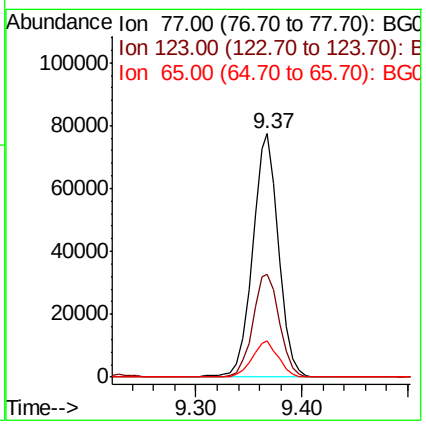


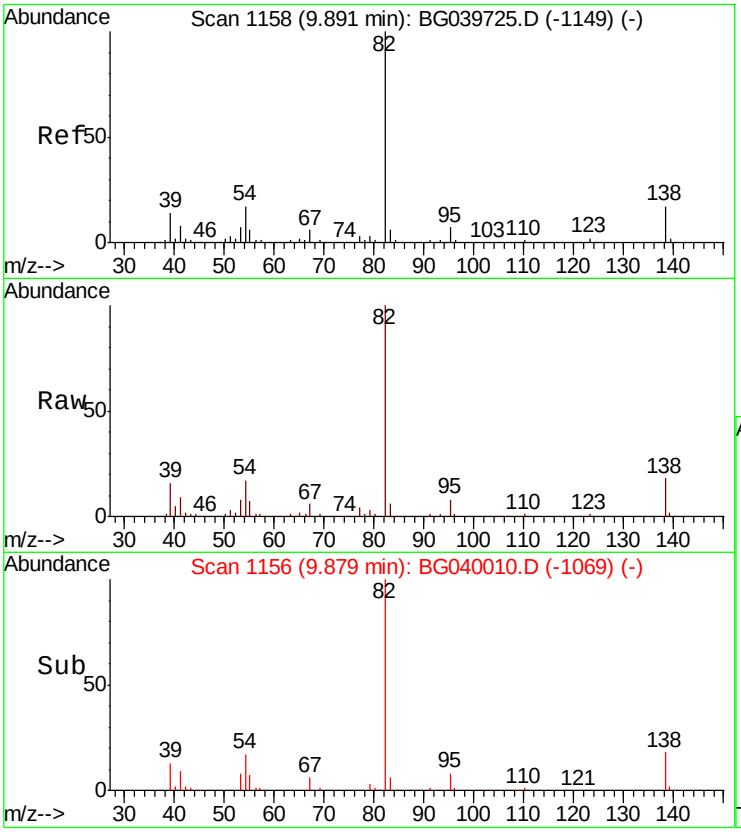


#24
Nitrobenzene
Concen: 41.677 ng
RT: 9.37 min Scan# 1069
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion: 77 Resp: 131595

Ion	Ratio	Lower	Upper
77	100		
123	42.3	34.1	51.1
65	14.7	12.3	18.5



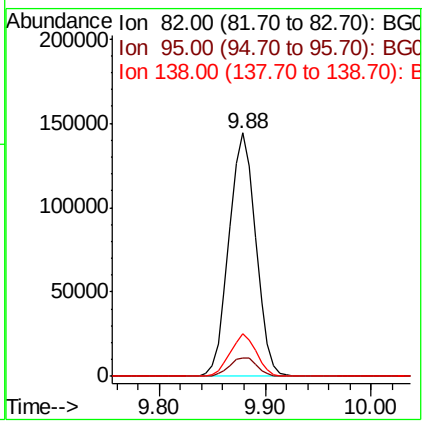


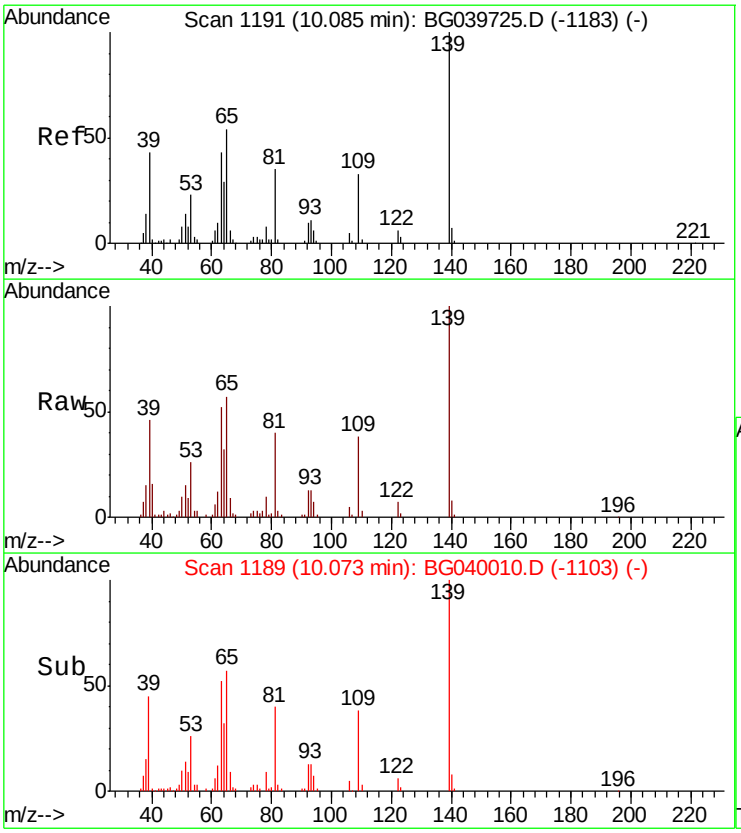
#25
Isophorone
Concen: 40.002 ng
RT: 9.88 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion: 82 Resp: 252277

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.2	9.2
138	17.7	13.0	19.4

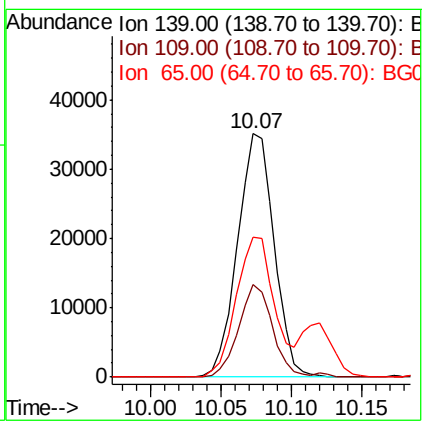


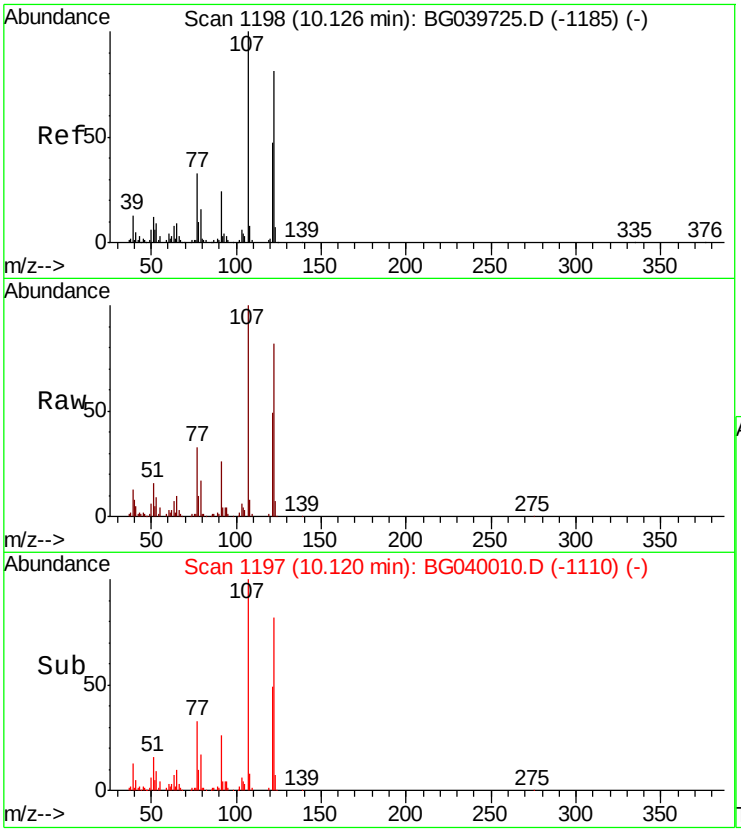


#26
2-Nitrophenol
Concen: 41.742 ng
RT: 10.07 min Scan# 1189
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:139 Resp: 63636

Ion	Ratio	Lower	Upper
139	100		
109	38.3	23.4	35.0#
65	57.4	44.3	66.5



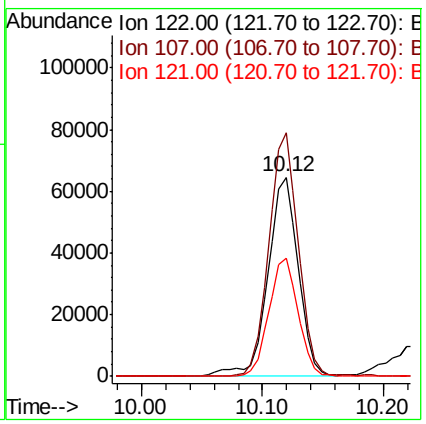


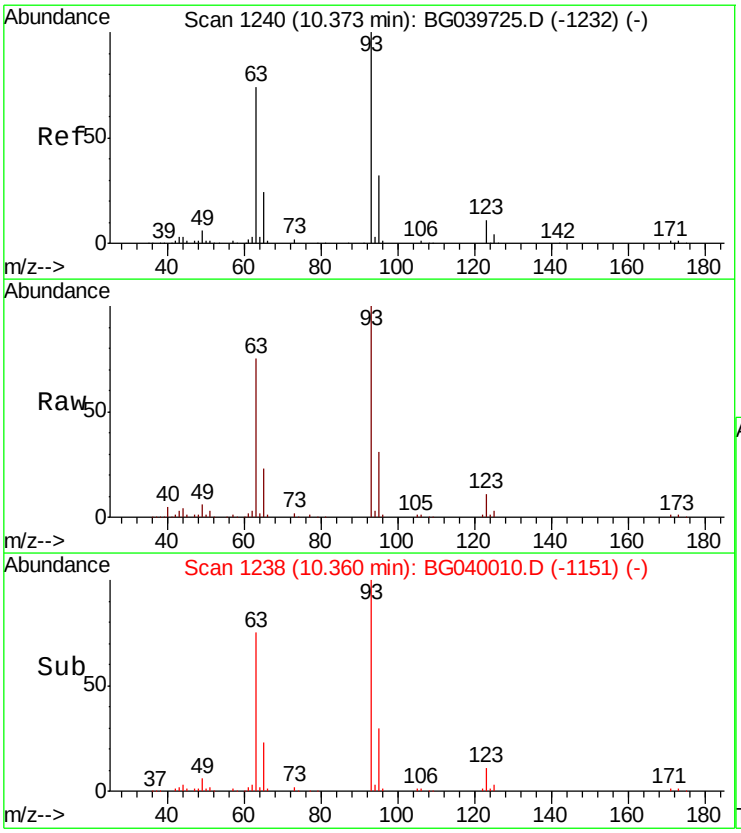
#27
2,4-Dimethylphenol
Concen: 47.462 ng
RT: 10.12 min Scan# 1197
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:122 Resp: 112532

Ion	Ratio	Lower	Upper
122	100		
107	122.2	91.7	137.5
121	59.6	46.4	69.6

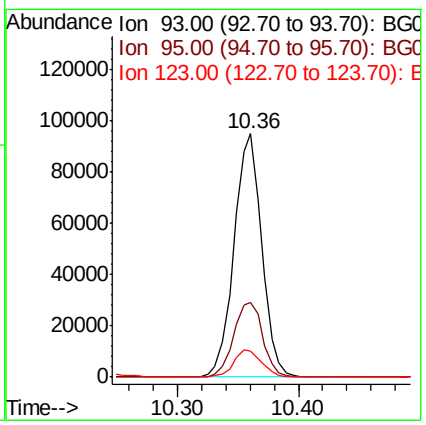


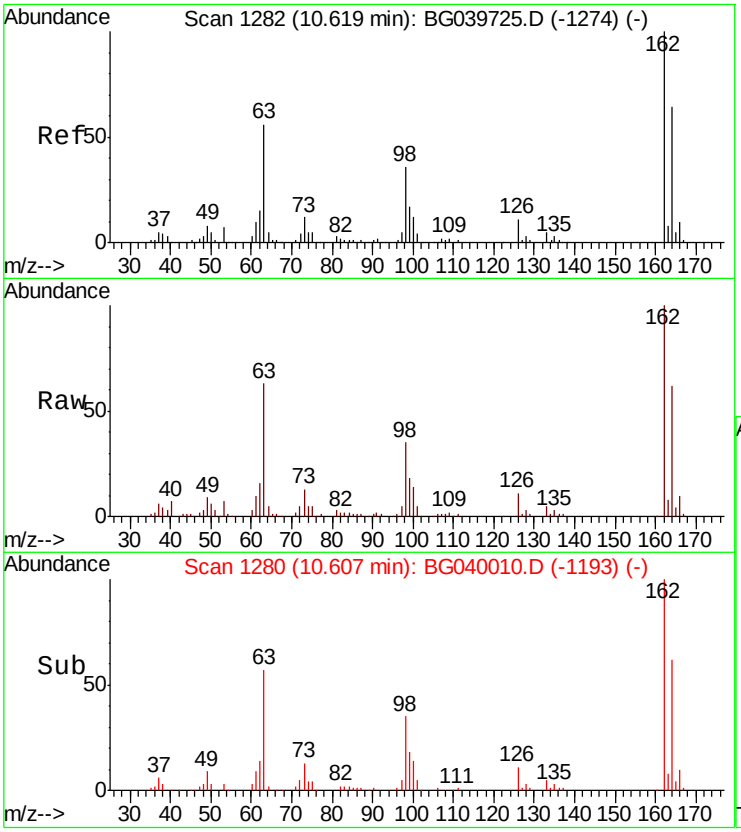


#28
bis(2-Chloroethoxy)methane
Concen: 39.518 ng
RT: 10.36 min Scan# 1238
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion: 93 Resp: 151454

Ion	Ratio	Lower	Upper
93	100		
95	30.7	25.0	37.4
123	10.8	8.6	12.8



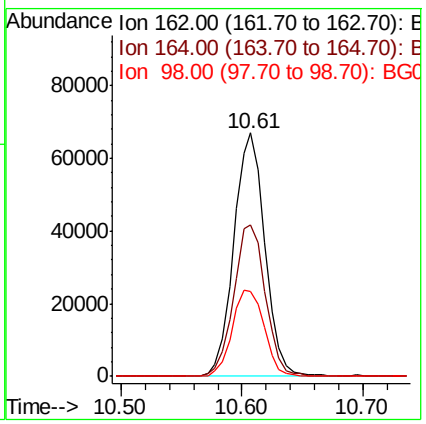


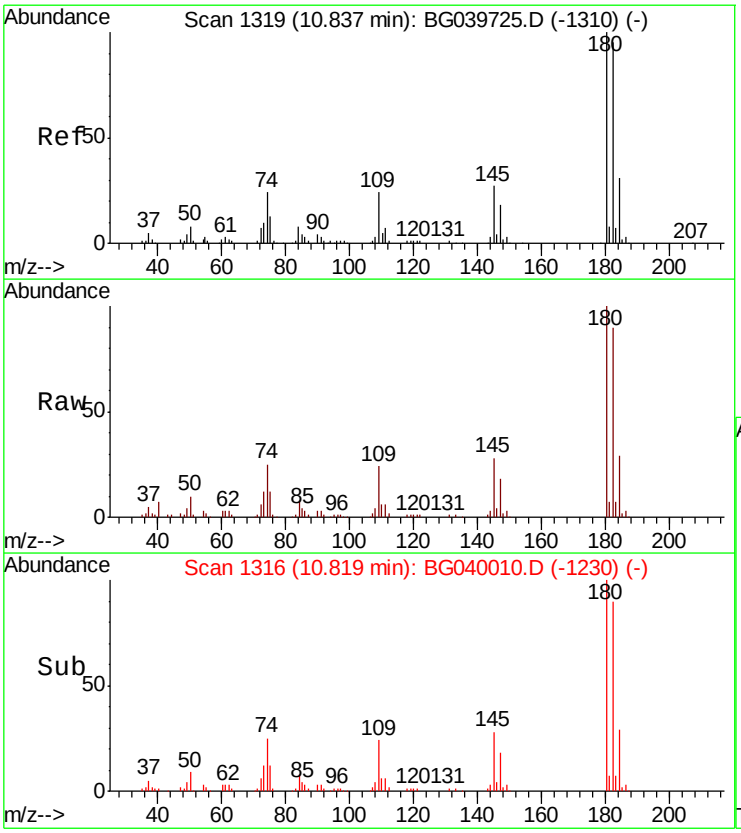
#29
2,4-Dichlorophenol
Concen: 44.802 ng
RT: 10.61 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:162 Resp: 119600

Ion	Ratio	Lower	Upper
162	100		
164	62.1	48.1	88.1
98	34.9	18.1	58.1

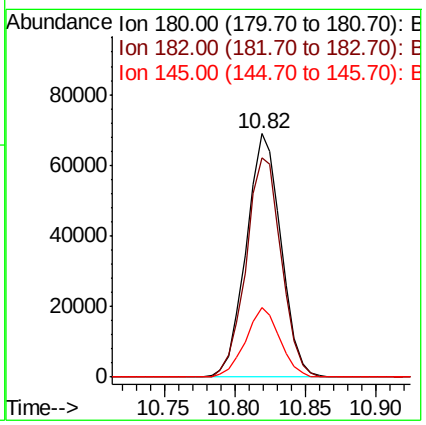


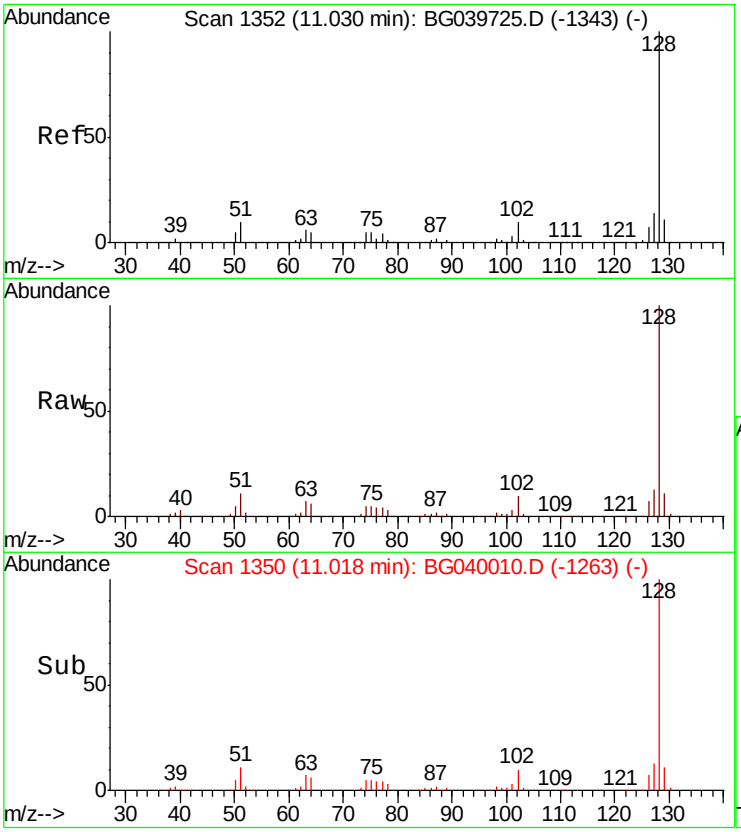


#30
1,2,4-Trichlorobenzene
Concen: 39.550 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:180 Resp: 118805

Ion	Ratio	Lower	Upper
180	100		
182	90.0	76.0	114.0
145	28.3	22.7	34.1



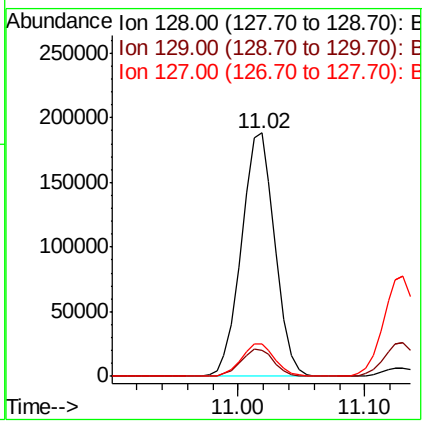


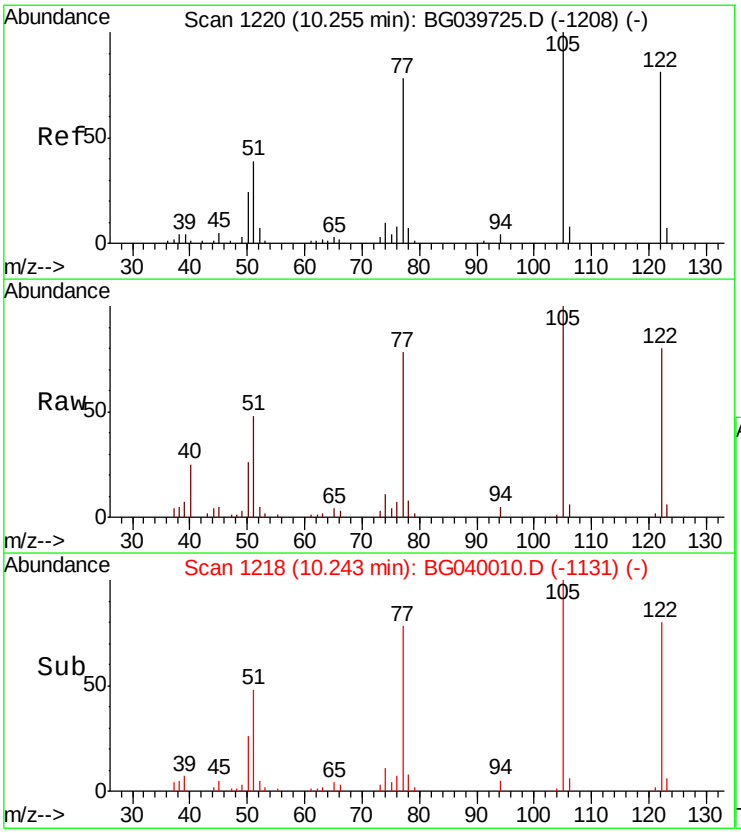
#31
Naphthalene
Concen: 39.801 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:128 Resp: 343028

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	13.5	10.8	16.2

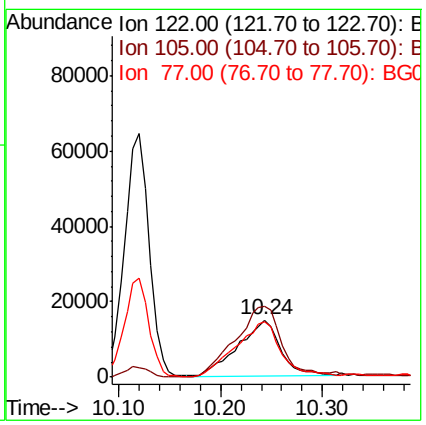


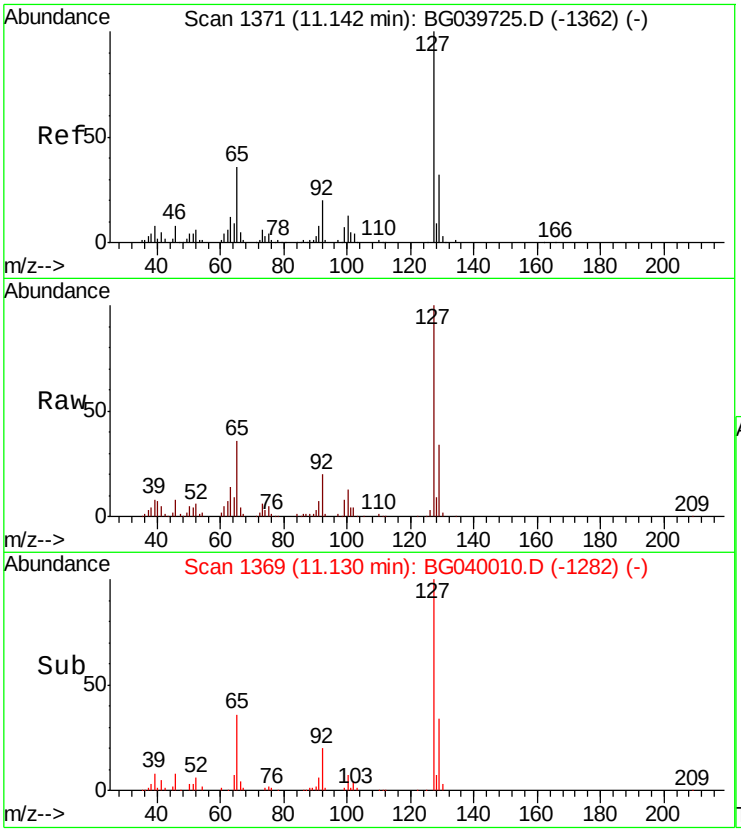


#32
Benzoic acid
Concen: 29.508 ng
RT: 10.24 min Scan# 1218
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:122 Resp: 43240

Ion	Ratio	Lower	Upper
122	100		
105	125.1	101.8	141.8
77	97.4	76.3	116.3



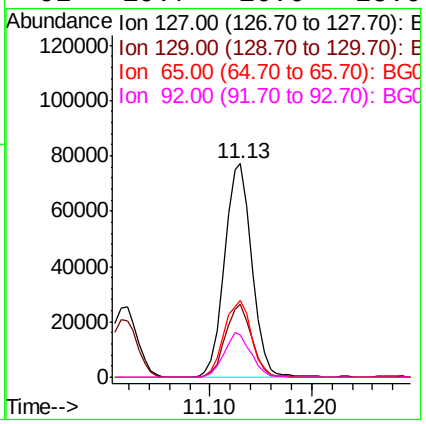


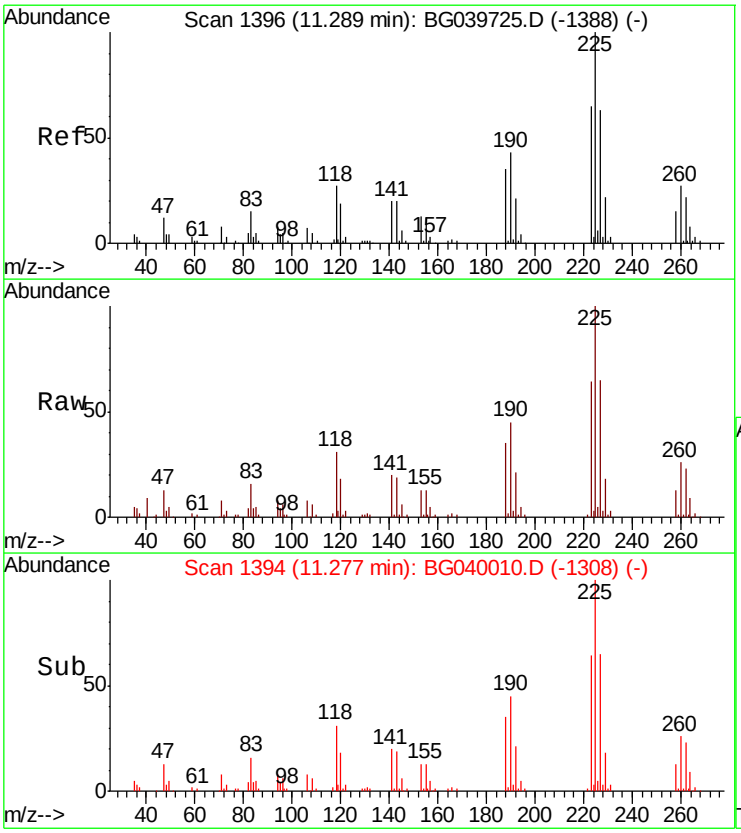
#33
4-Chloroaniline
Concen: 39.382 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:127 Resp: 143930

Ion	Ratio	Lower	Upper
127	100		
129	33.9	27.0	40.4
65	35.9	28.8	43.2
92	19.7	16.6	25.0

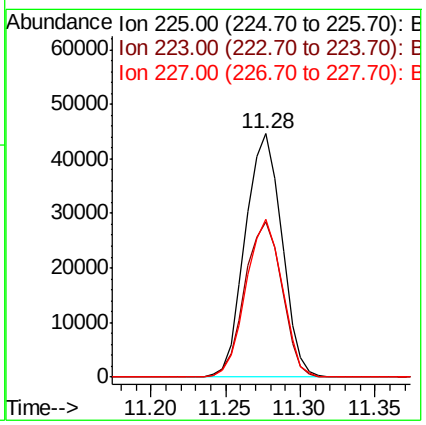


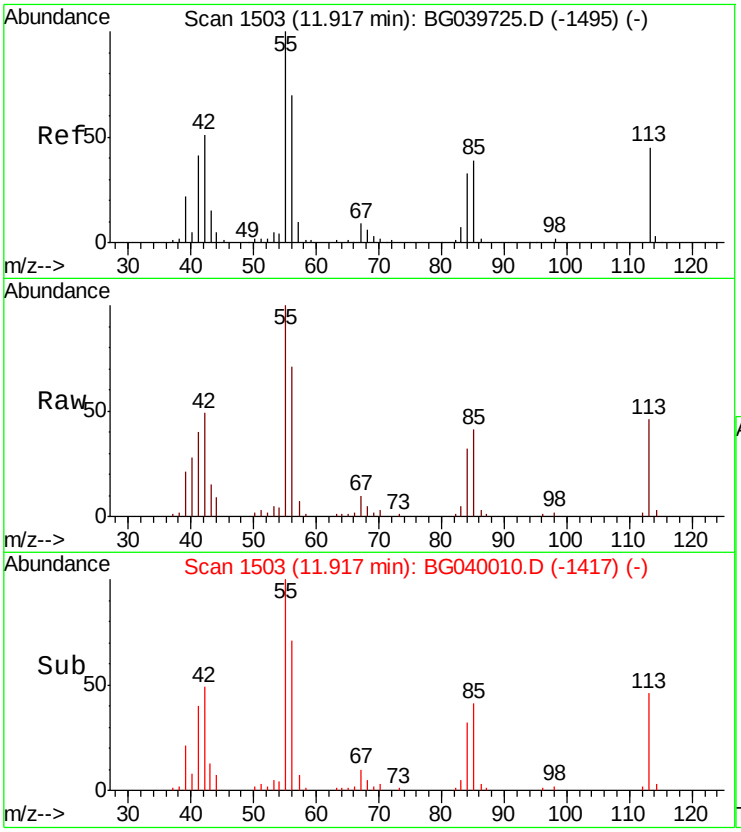


#34
Hexachlorobutadiene
Concen: 36.733 ng
RT: 11.28 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:225 Resp: 75401

Ion	Ratio	Lower	Upper
225	100		
223	63.9	49.0	73.6
227	64.9	46.3	69.5



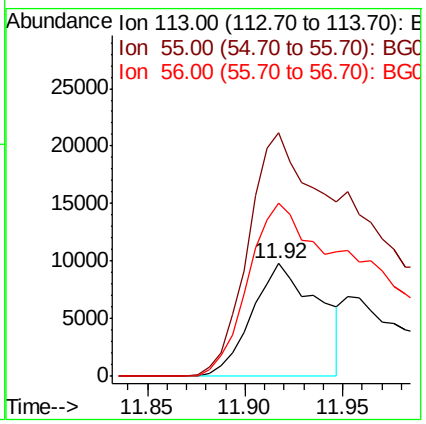


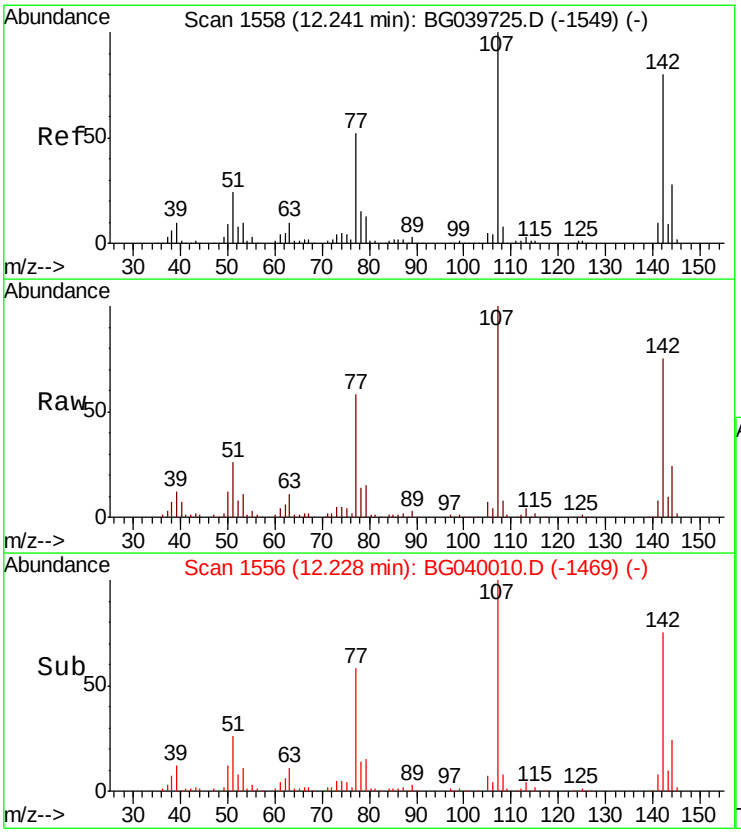
#35
Caprolactam
Concen: 22.902 ng
RT: 11.92 min Scan# 1503
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:113 Resp: 23354

Ion	Ratio	Lower	Upper
113	100		
55	215.7	216.9	256.9#
56	153.7	152.6	192.6

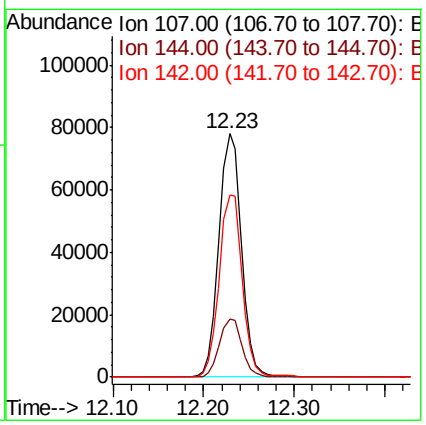


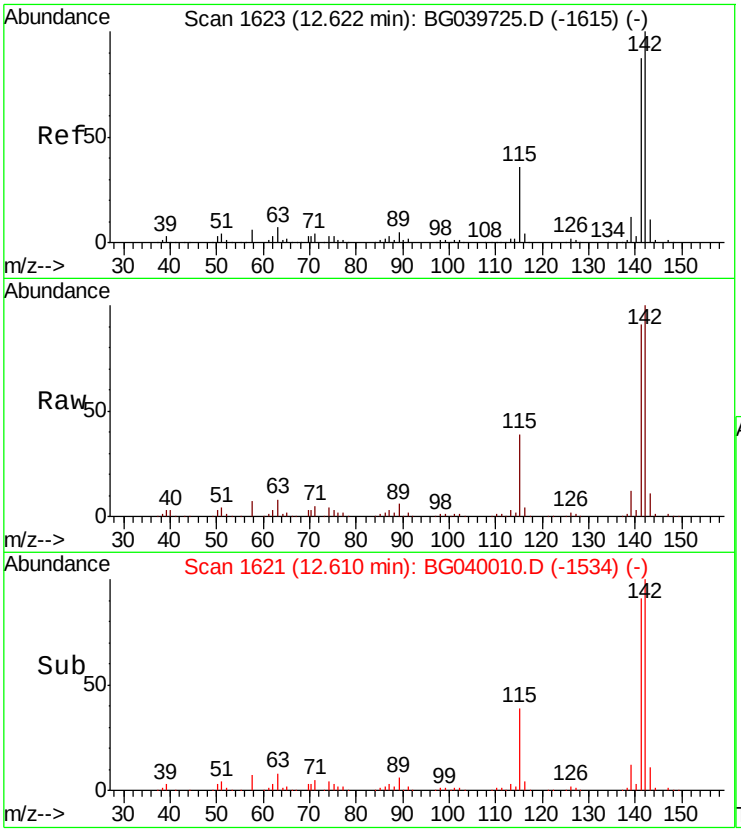


#36
4-Chloro-3-methylphenol
Concen: 44.041 ng
RT: 12.23 min Scan# 1556
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:107 Resp: 134772

Ion	Ratio	Lower	Upper
107	100		
144	23.9	20.2	30.2
142	75.0	61.4	92.2



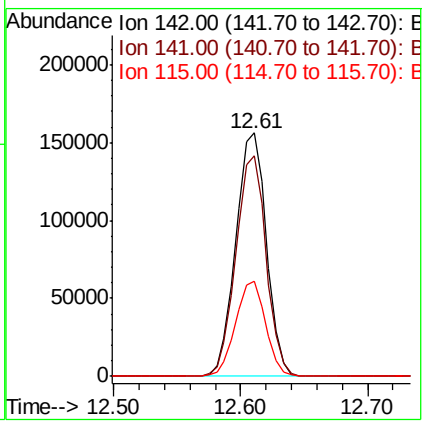


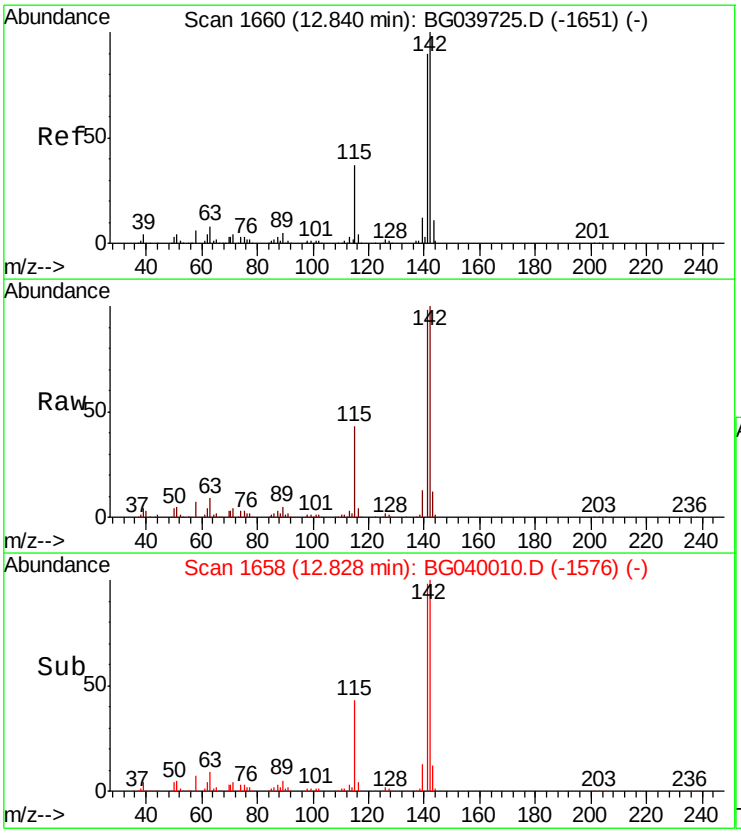
#37
2-Methylnaphthalene
Concen: 40.440 ng
RT: 12.61 min Scan# 1621
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:142 Resp: 260578

Ion	Ratio	Lower	Upper
142	100		
141	90.6	73.5	110.3
115	38.9	30.8	46.2

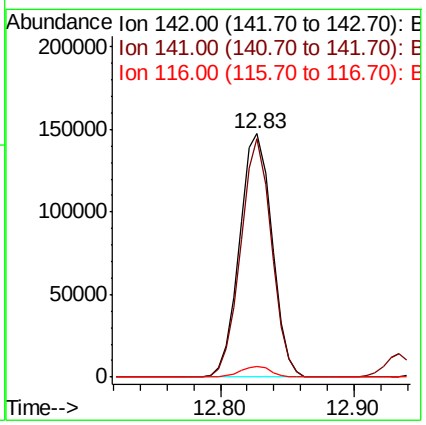


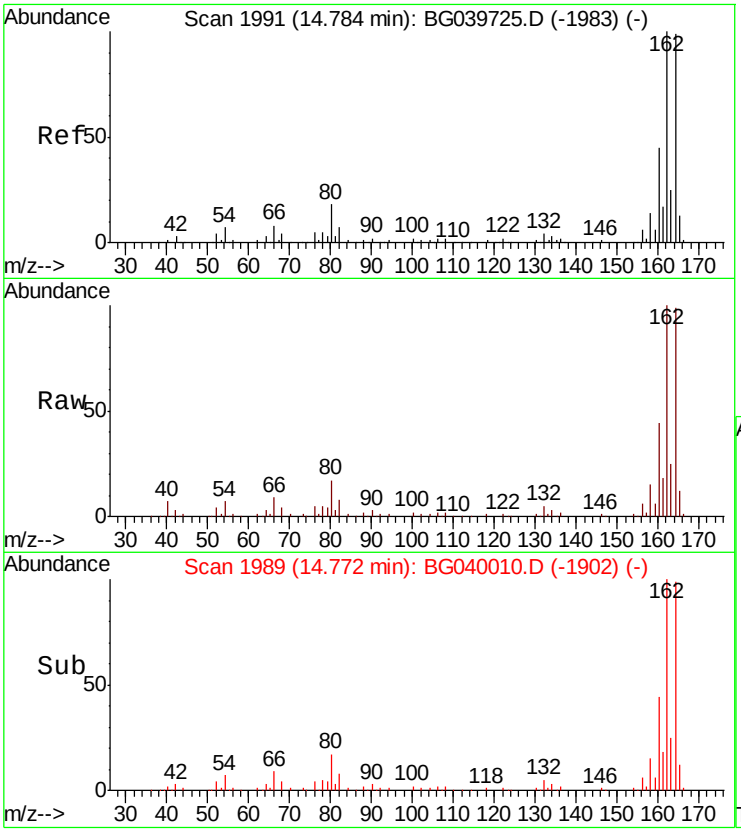


#38
1-Methylnaphthalene
Concen: 39.449 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:142 Resp: 247029

Ion	Ratio	Lower	Upper
142	100		
141	97.7	74.2	111.4
116	4.2	3.0	4.6



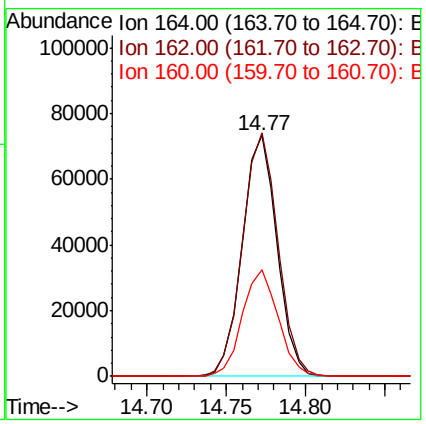


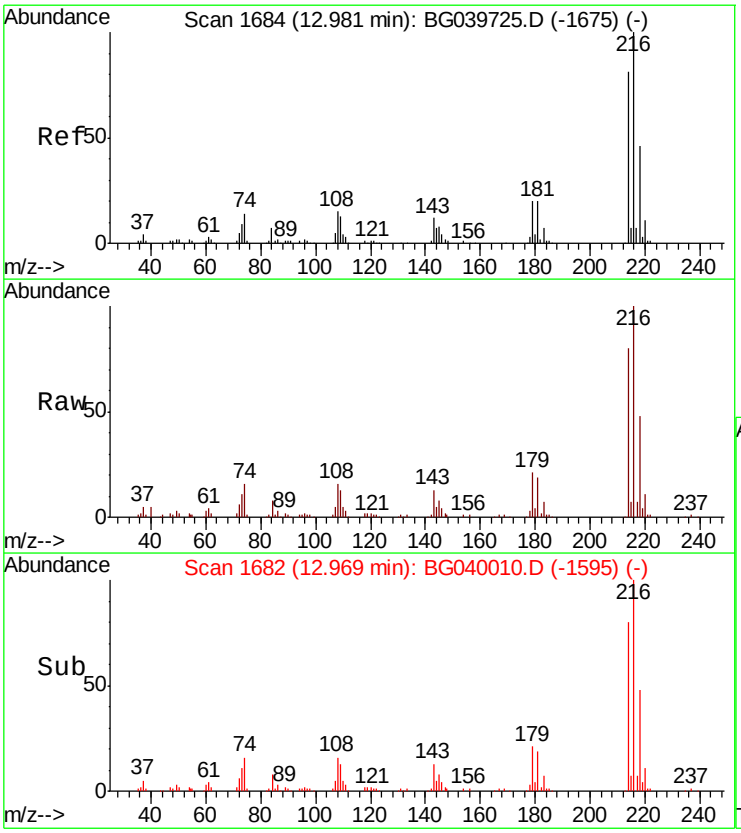
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1989
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:164 Resp: 111616

Ion	Ratio	Lower	Upper
164	100		
162	101.0	81.6	122.4
160	44.5	34.2	51.2

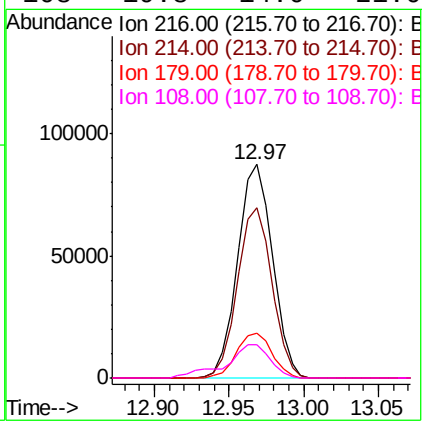


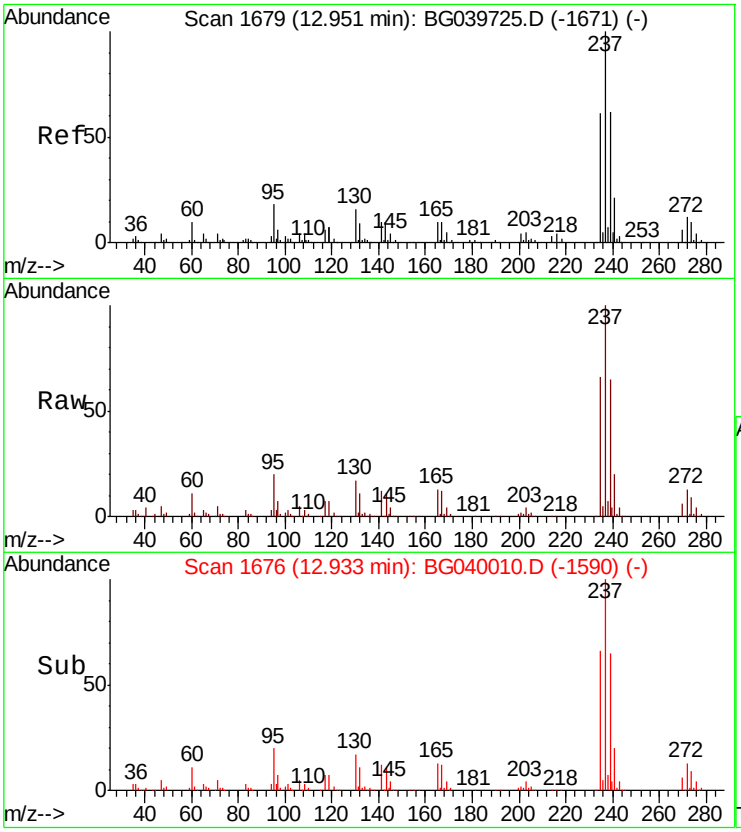


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.454 ng
RT: 12.97 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:216 Resp: 141622

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.6	94.0
179	21.1	16.6	25.0
108	19.8	14.0	21.0



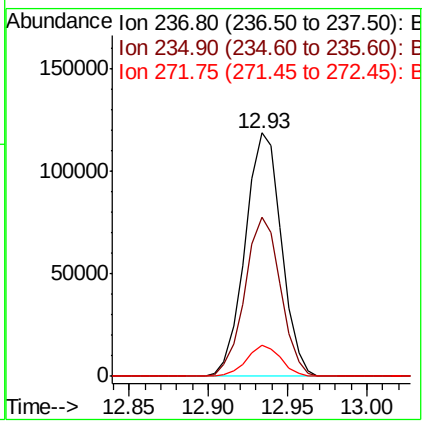


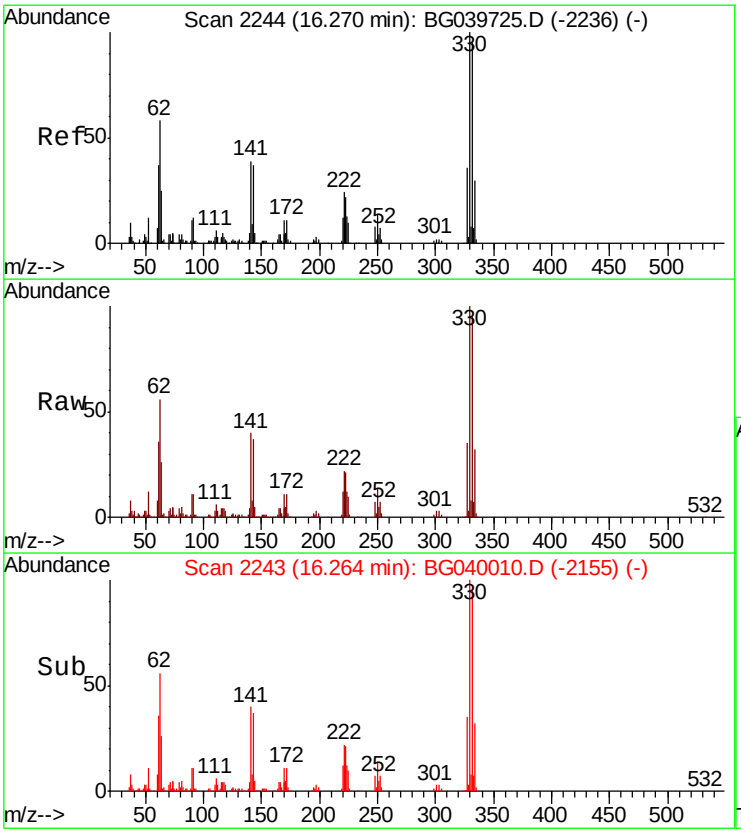
#41
Hexachlorocyclopentadiene
Concen: 93.145 ng
RT: 12.93 min Scan# 1676
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:237 Resp: 188748

Ion	Ratio	Lower	Upper
237	100		
235	65.5	43.3	83.3
272	12.6	0.0	32.3

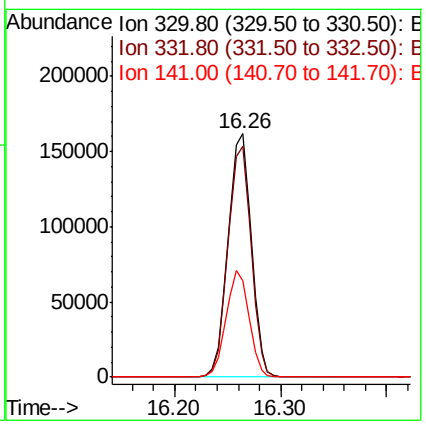


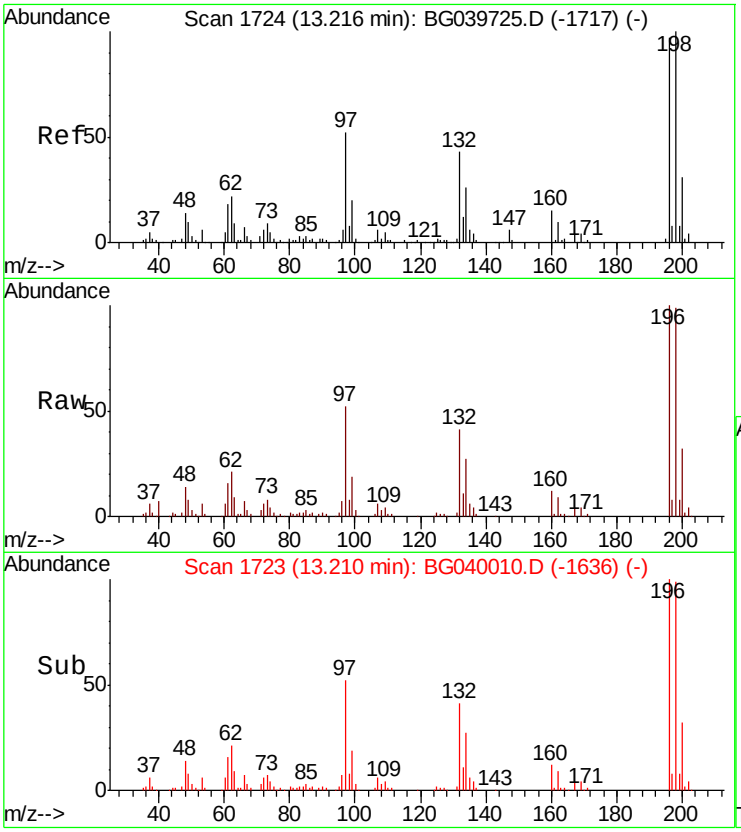


#42
2,4,6-Tribromophenol
Concen: 188.436 ng
RT: 16.26 min Scan# 2243
Delta R.T. -0.01 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:330 Resp: 245149

Ion	Ratio	Lower	Upper
330	100		
332	94.7	75.7	113.5
141	43.5	35.6	53.4



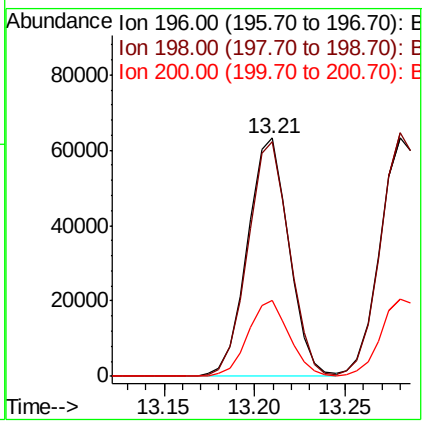


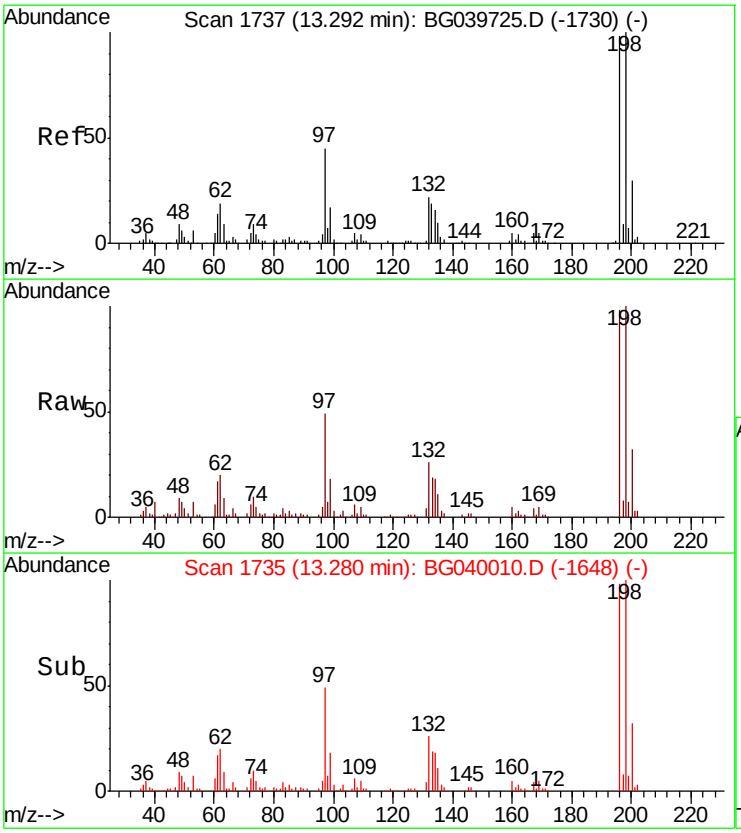
#43
2,4,6-Trichlorophenol
Concen: 45.418 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:196 Resp: 100544

Ion	Ratio	Lower	Upper
196	100		
198	98.5	80.6	121.0
200	31.8	26.1	39.1

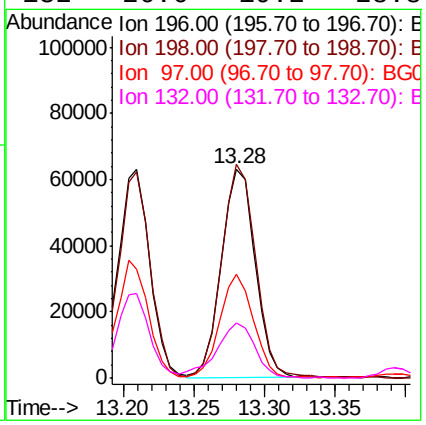


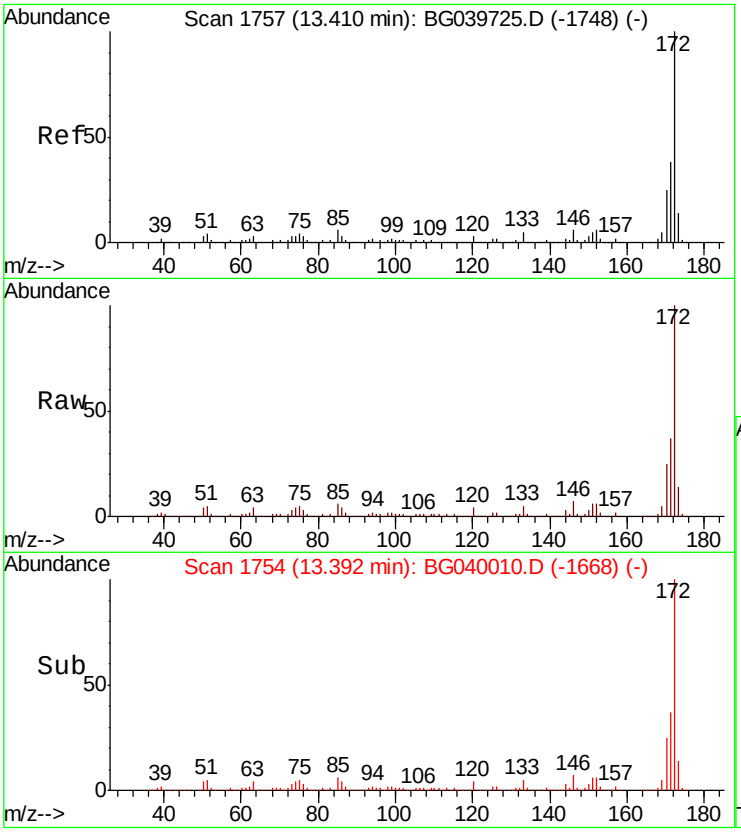


#44
2,4,5-Trichlorophenol
Concen: 42.195 ng
RT: 13.28 min Scan# 1735
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:196 Resp: 105290

Ion	Ratio	Lower	Upper
196	100		
198	102.2	78.5	117.7
97	49.7	38.4	57.6
132	26.6	19.2	28.8



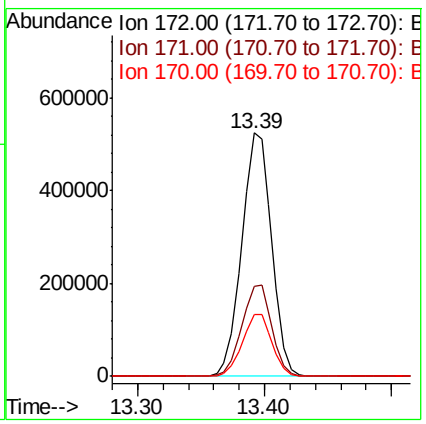


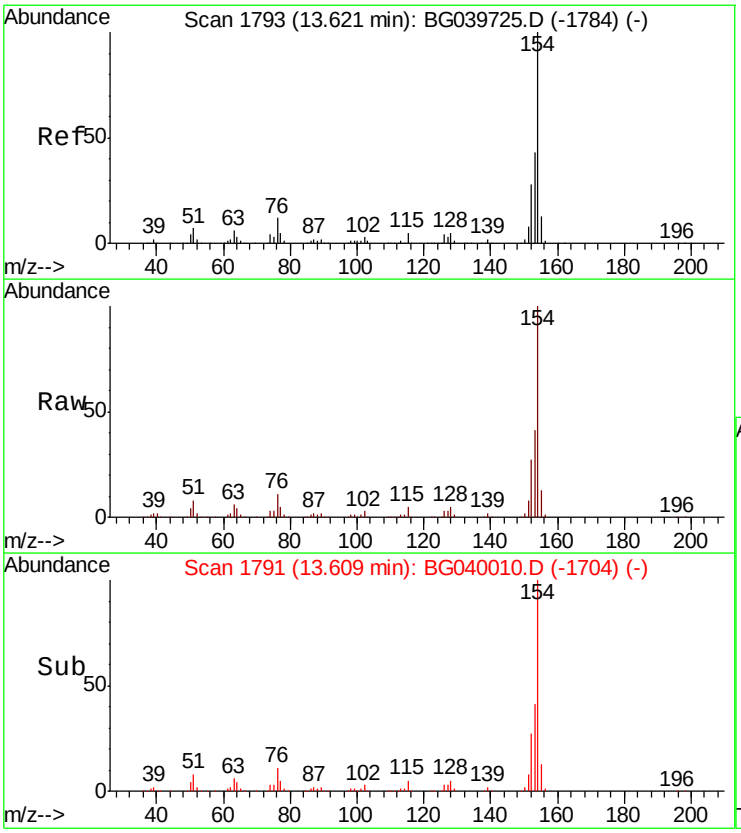
#45
2-Fluorobiphenyl
Concen: 108.894 ng
RT: 13.39 min Scan# 1754
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:172 Resp: 853638

Ion	Ratio	Lower	Upper
172	100		
171	37.2	30.8	46.2
170	25.2	20.2	30.4

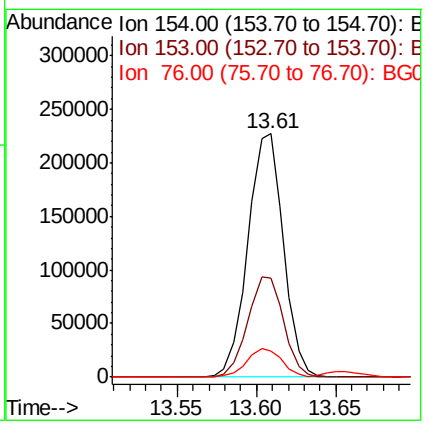


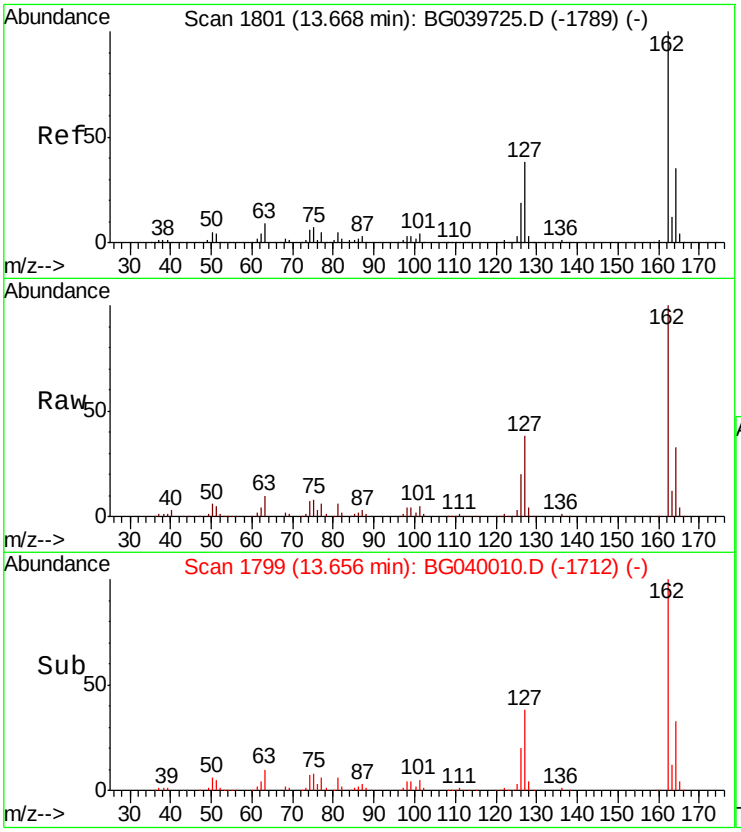


#46
1,1'-Biphenyl
Concen: 38.404 ng
RT: 13.61 min Scan# 1791
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:154 Resp: 352559

Ion	Ratio	Lower	Upper
154	100		
153	40.8	22.1	62.1
76	10.8	0.0	32.4



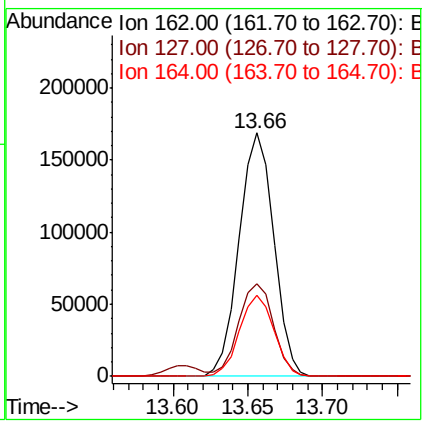


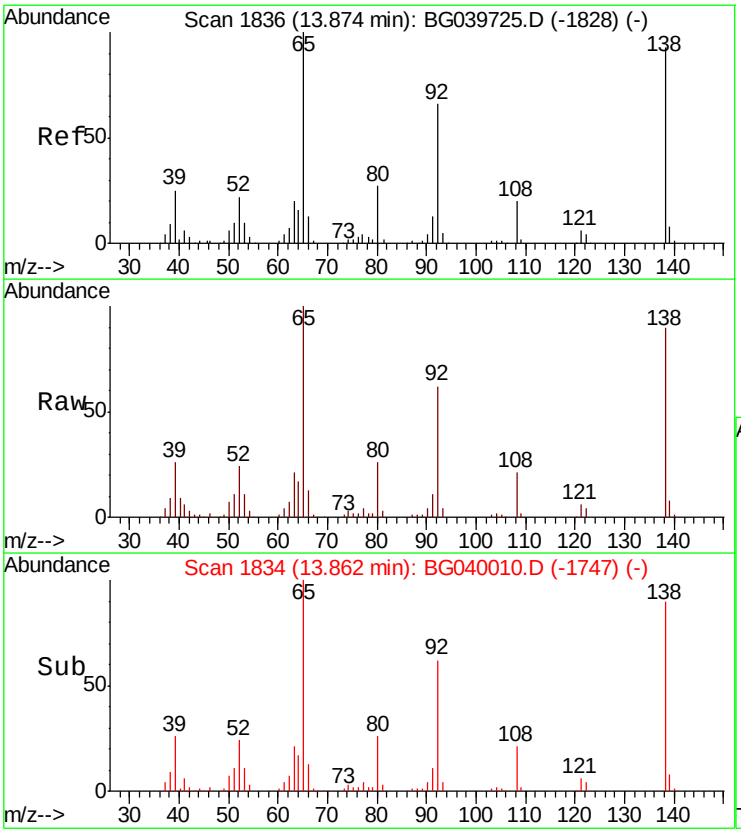
#47
2-Chloronaphthalene
Concen: 39.295 ng
RT: 13.66 min Scan# 1799
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:162 Resp: 271383

Ion	Ratio	Lower	Upper
162	100		
127	38.1	31.0	46.6
164	33.1	25.7	38.5

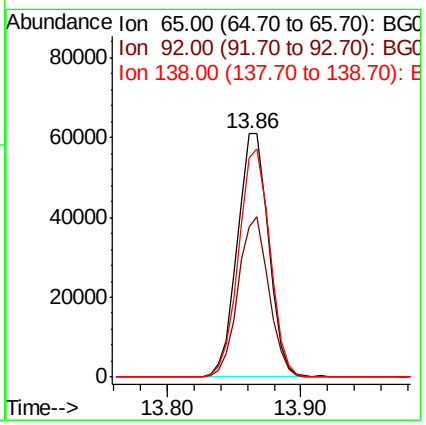


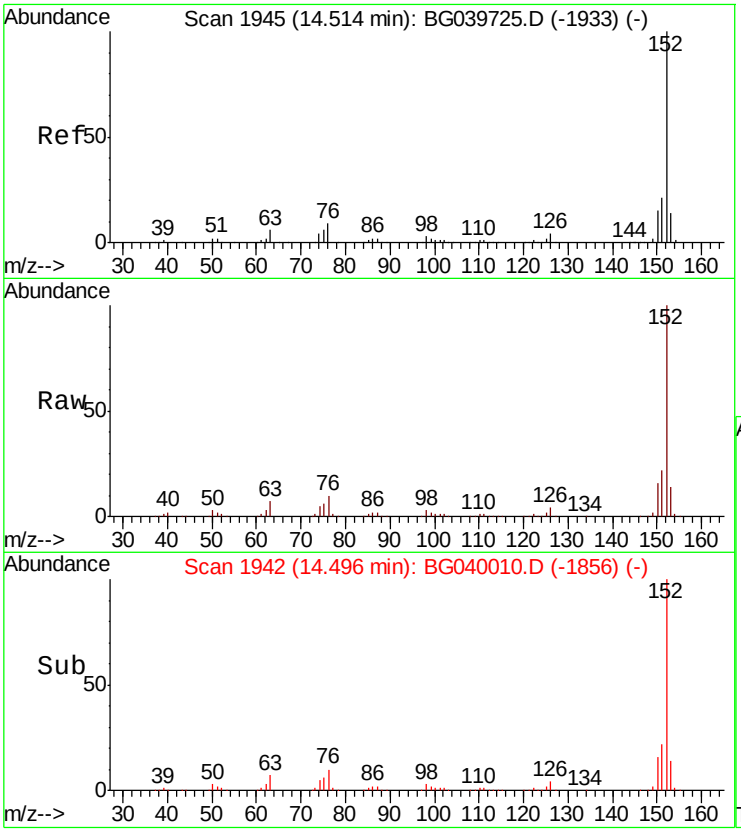


#48
2-Nitroaniline
Concen: 44.514 ng
RT: 13.86 min Scan# 1834
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion: 65 Resp: 98796

Ion	Ratio	Lower	Upper
65	100		
92	61.6	51.4	77.2
138	90.0	71.4	107.2



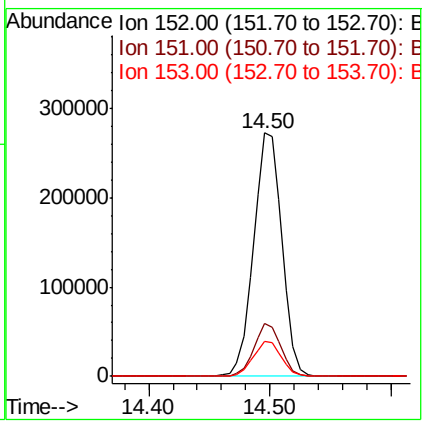


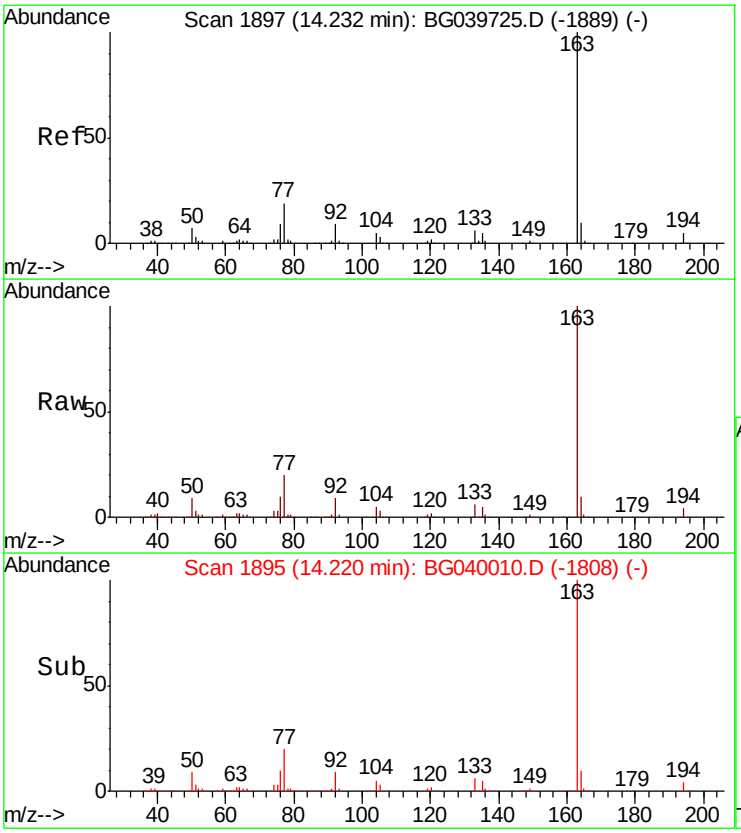
#49
Acenaphthylene
Concen: 39.203 ng
RT: 14.50 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:152 Resp: 444457

Ion	Ratio	Lower	Upper
152	100		
151	21.7	16.8	25.2
153	14.5	11.7	17.5

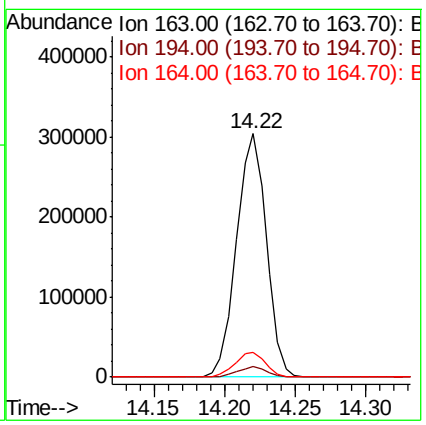


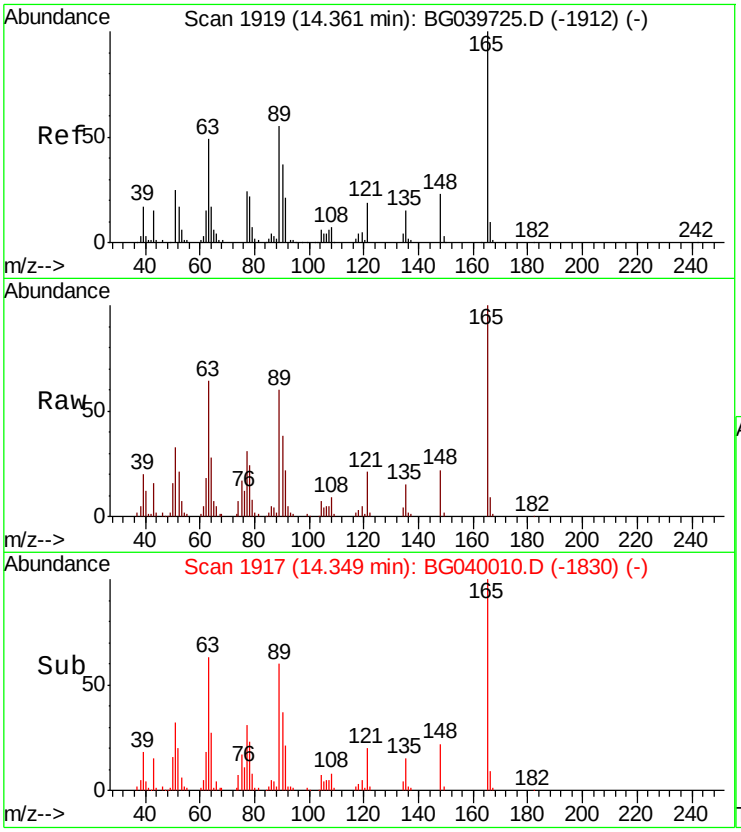


#50
Dimethylphthalate
Concen: 48.075 ng
RT: 14.22 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:163 Resp: 448697

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	10.3	8.4	12.6



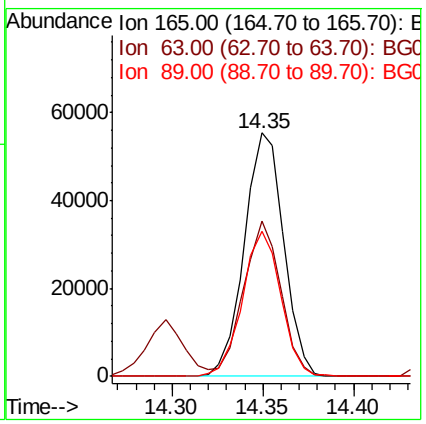


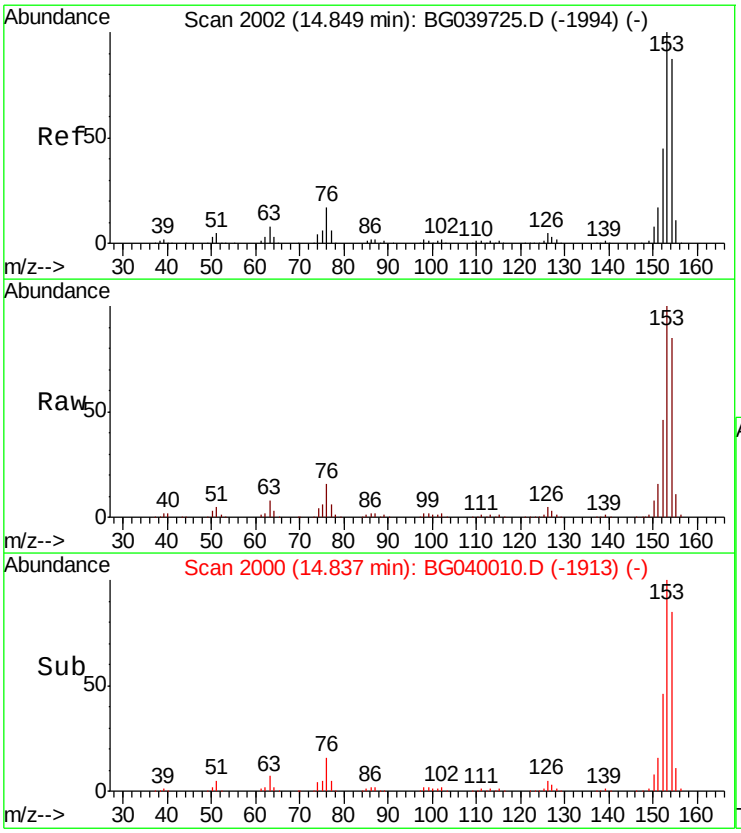
#51
2,6-Dinitrotoluene
Concen: 42.397 ng
RT: 14.35 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:165 Resp: 83886

Ion	Ratio	Lower	Upper
165	100		
63	63.9	47.0	70.6
89	59.5	45.8	68.8

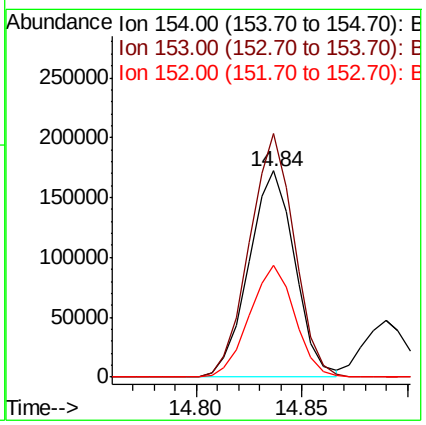


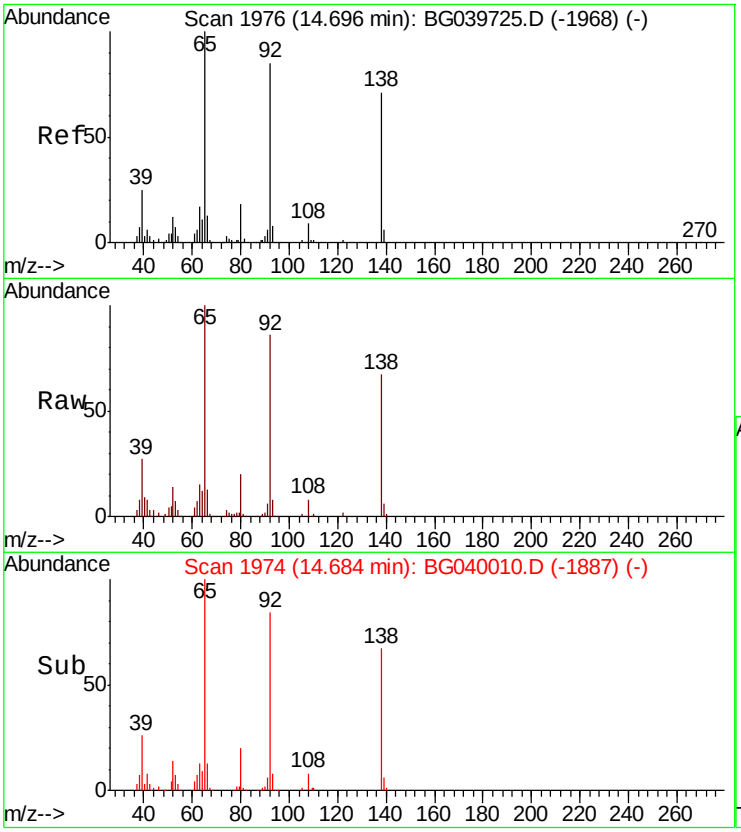


#52
Acenaphthene
Concen: 38.247 ng
RT: 14.84 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:154 Resp: 260987

Ion	Ratio	Lower	Upper
154	100		
153	118.2	90.1	135.1
152	54.1	40.9	61.3



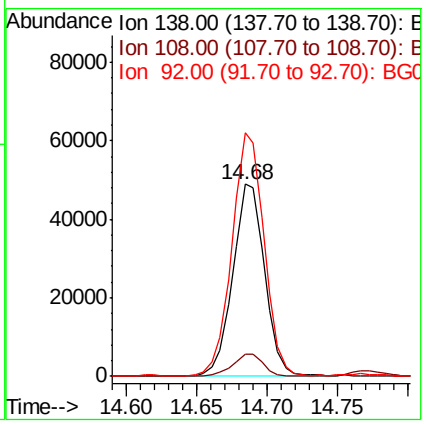


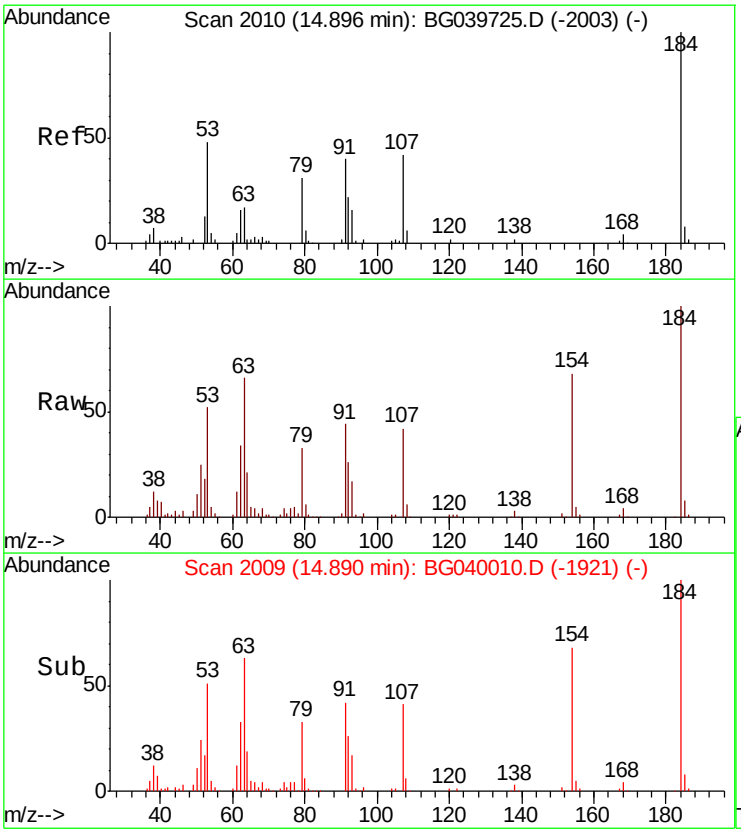
#53
3-Nitroaniline
Concen: 38.615 ng
RT: 14.68 min Scan# 1974
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:138 Resp: 76802

Ion	Ratio	Lower	Upper
138	100		
108	11.7	13.8	20.8#
92	126.9	103.7	155.5

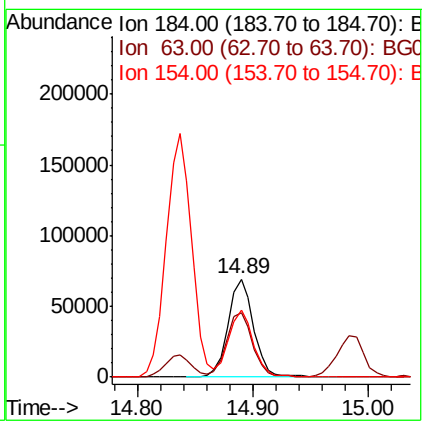


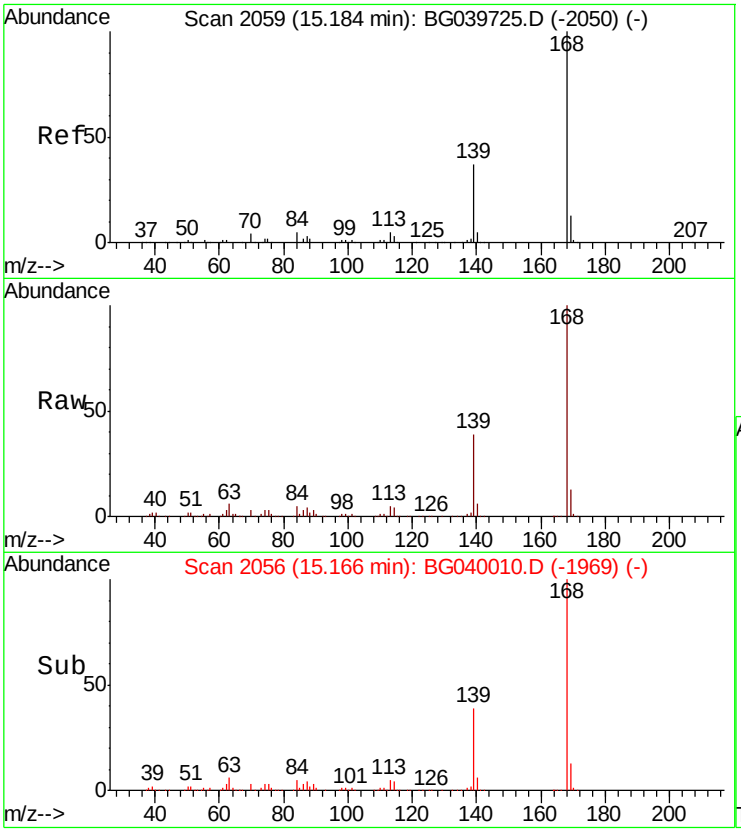


#54
2,4-Dinitrophenol
Concen: 84.955 ng
RT: 14.89 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:184 Resp: 106440

Ion	Ratio	Lower	Upper
184	100		
63	65.7	50.9	76.3
154	68.5	53.0	79.6



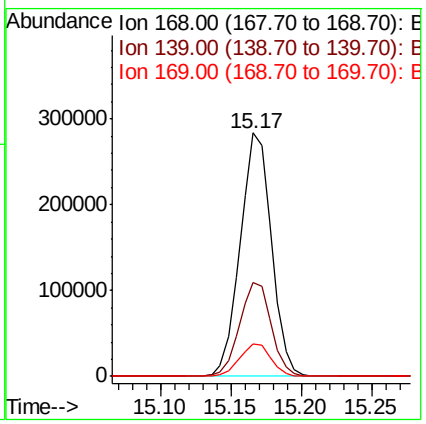


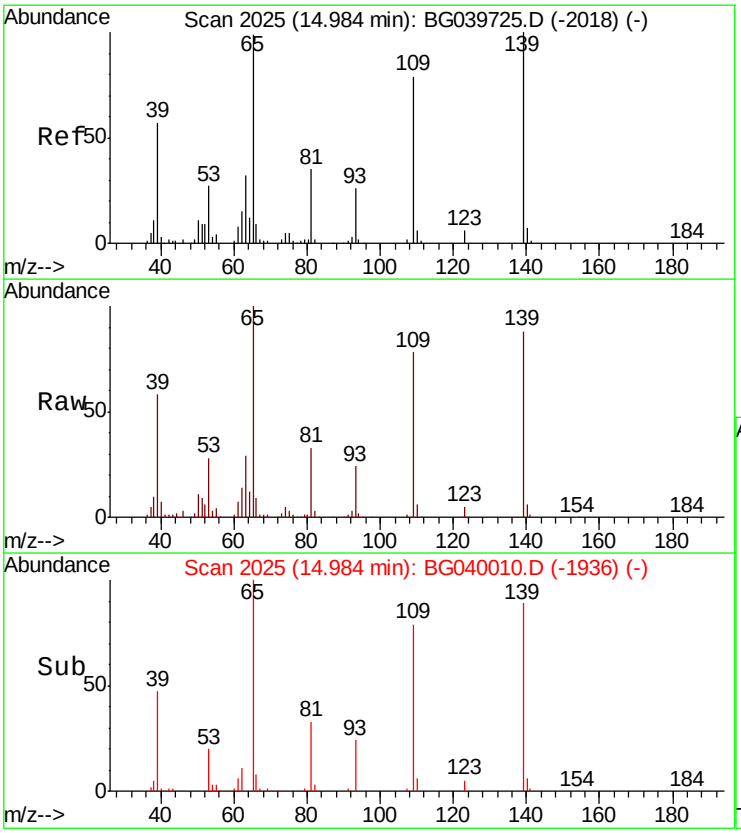
#55
Dibenzofuran
Concen: 39.247 ng
RT: 15.17 min Scan# 2056
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:168 Resp: 439392

Ion	Ratio	Lower	Upper
168	100		
139	38.5	30.1	45.1
169	13.4	10.6	16.0

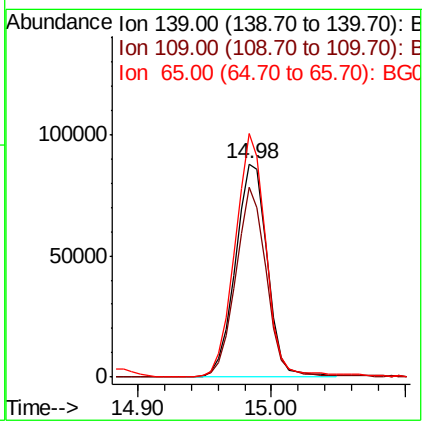


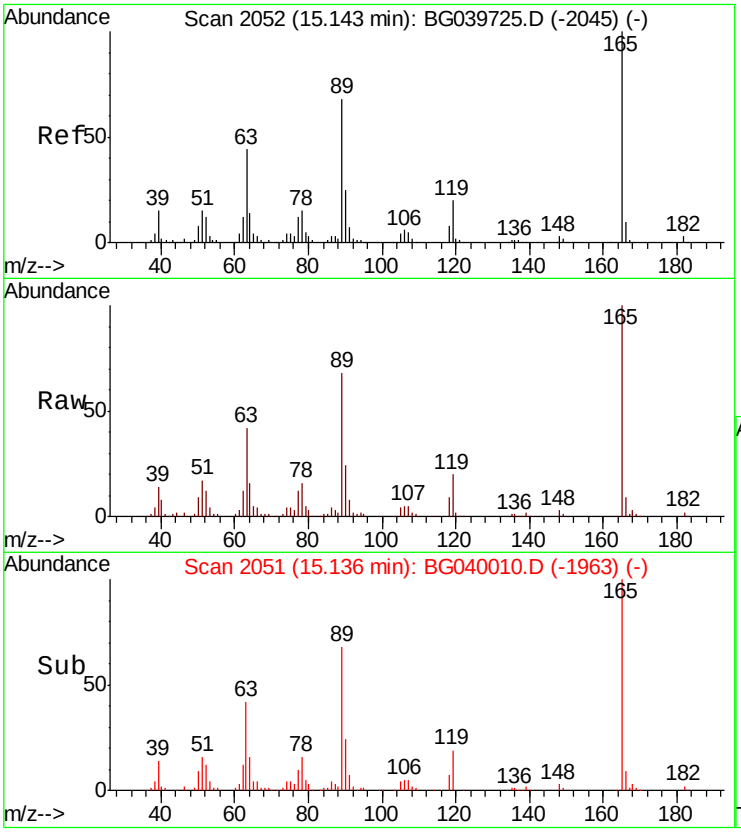


#56
4-Nitrophenol
Concen: 81.820 ng
RT: 14.98 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:139 Resp: 145576

Ion	Ratio	Lower	Upper
139	100		
109	89.2	61.9	101.9
65	114.1	99.1	139.1



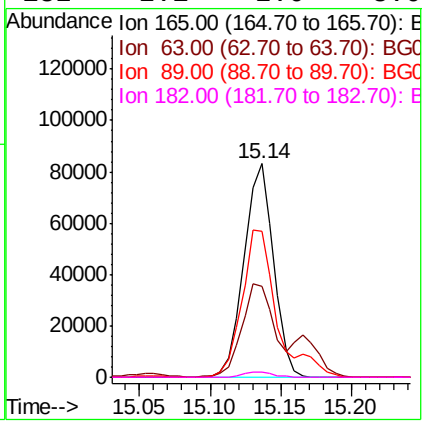


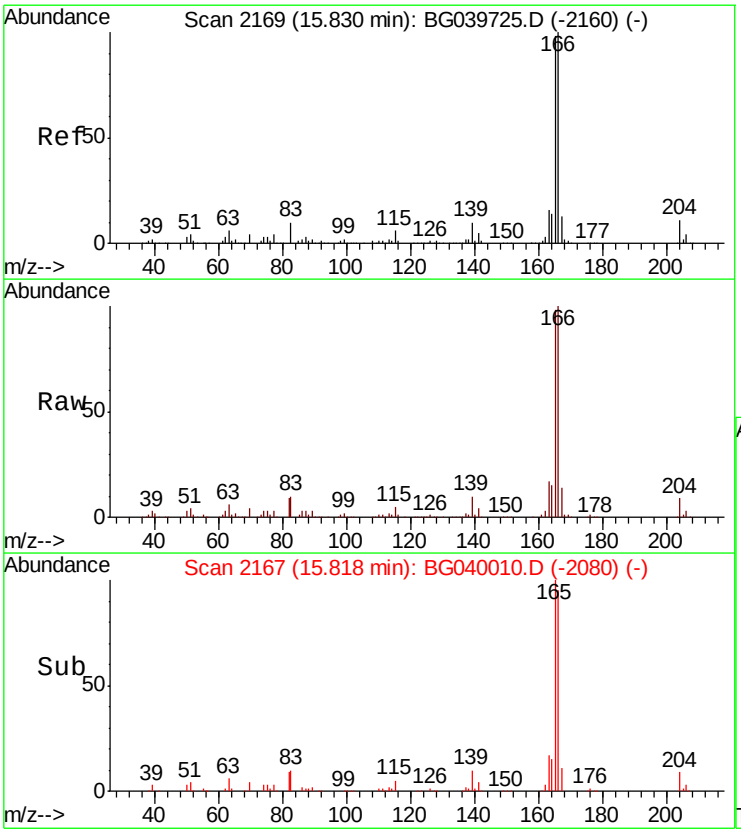
#57
2,4-Dinitrotoluene
Concen: 43.809 ng
RT: 15.14 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:165 Resp: 121795

Ion	Ratio	Lower	Upper
165	100		
63	42.4	41.0	61.6
89	68.2	64.6	96.8
182	2.1	2.0	3.0

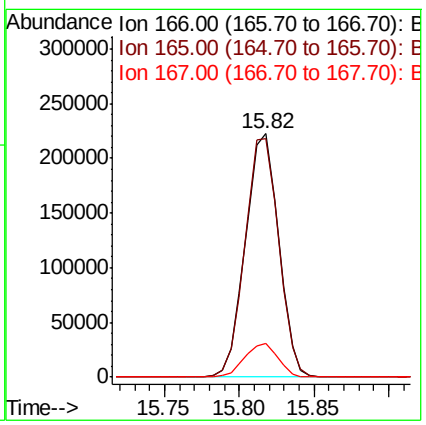


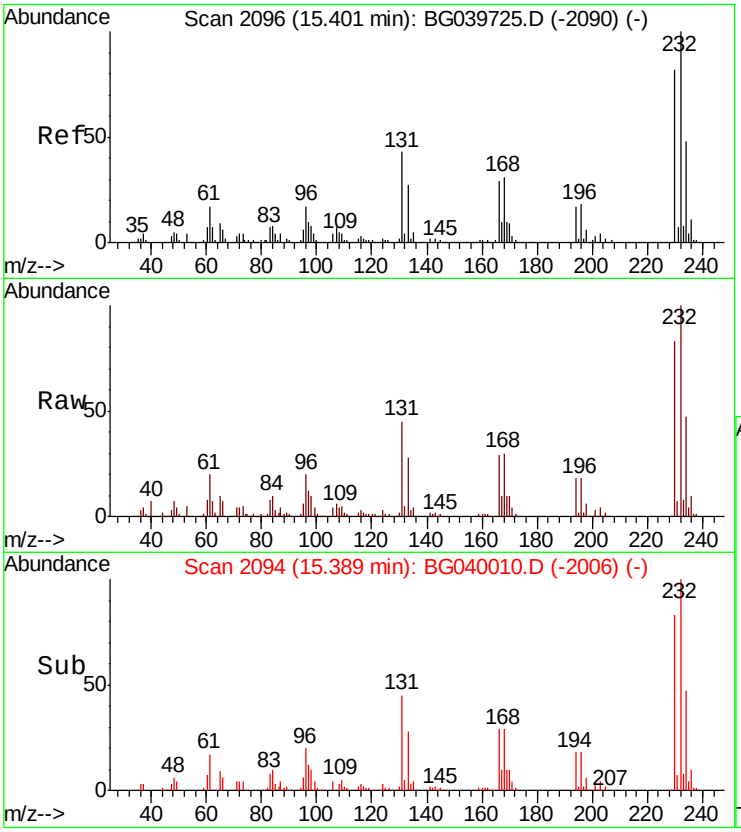


#58
Fluorene
Concen: 38.840 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:166 Resp: 341840

Ion	Ratio	Lower	Upper
166	100		
165	97.9	77.9	116.9
167	13.6	10.8	16.2



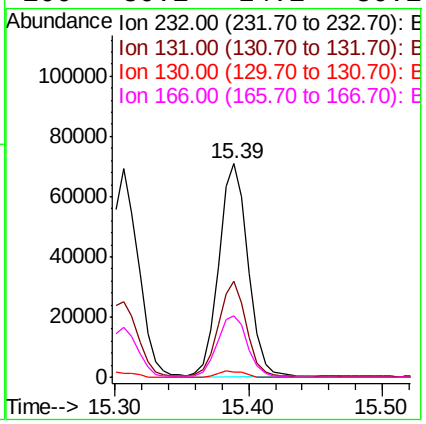


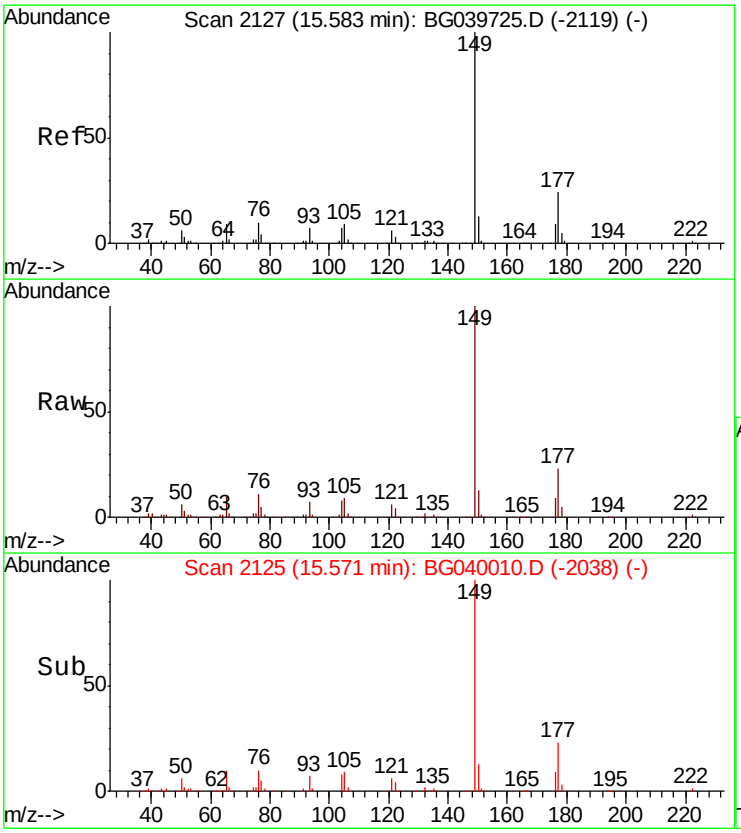
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.632 ng
RT: 15.39 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:232 Resp: 108767

Ion	Ratio	Lower	Upper
232	100		
131	42.9	34.9	52.3
130	2.6	2.0	3.0
166	30.1	24.1	36.1

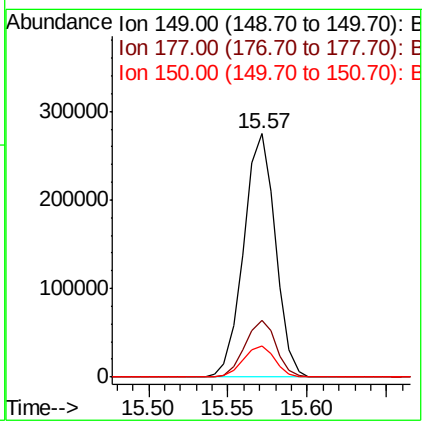


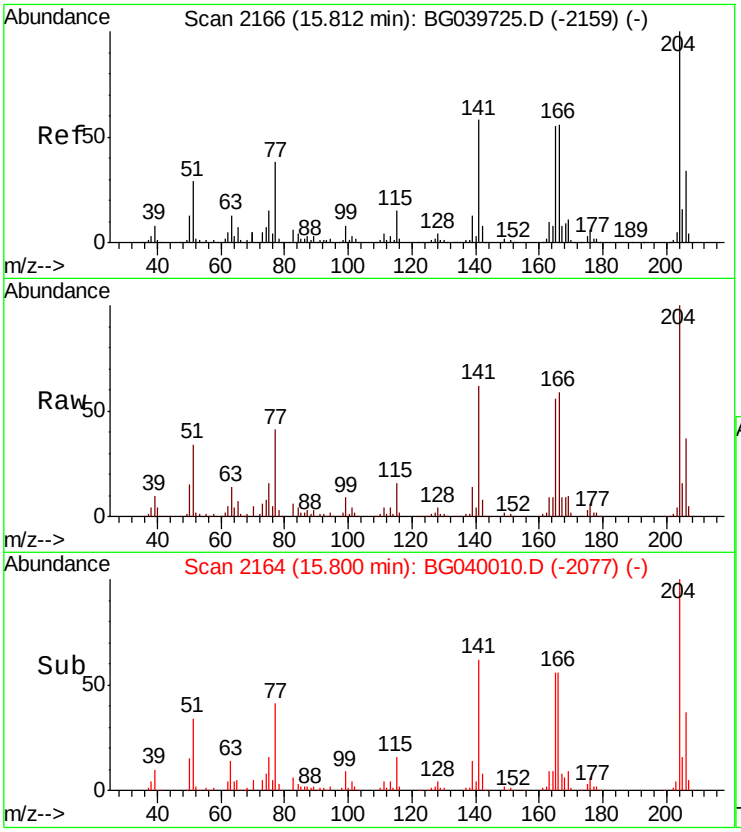


#60
Diethylphthalate
Concen: 41.127 ng
RT: 15.57 min Scan# 2125
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:149 Resp: 379979

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.3	27.5
150	13.0	10.2	15.2



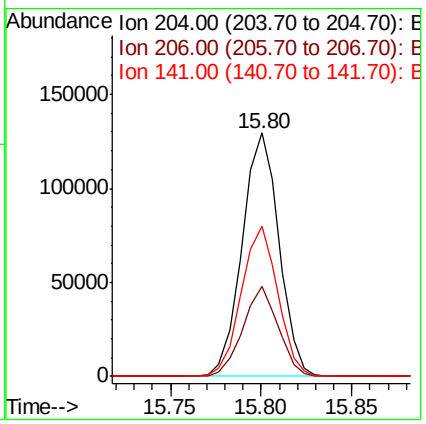


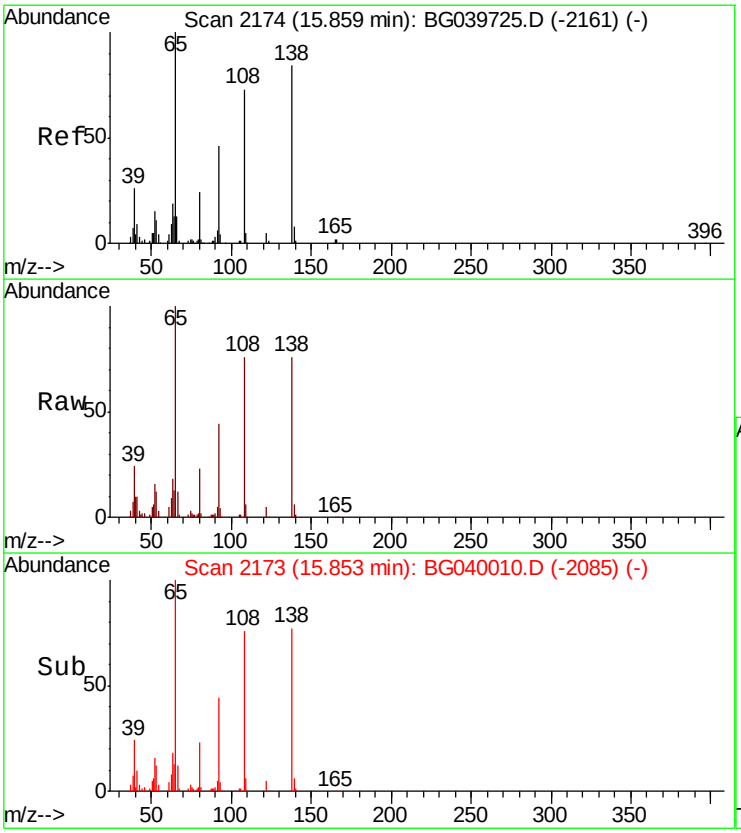
#61
4-Chlorophenyl-phenylether
Concen: 38.870 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:204 Resp: 182552

Ion	Ratio	Lower	Upper
204	100		
206	36.8	29.2	43.8
141	61.8	49.0	73.4

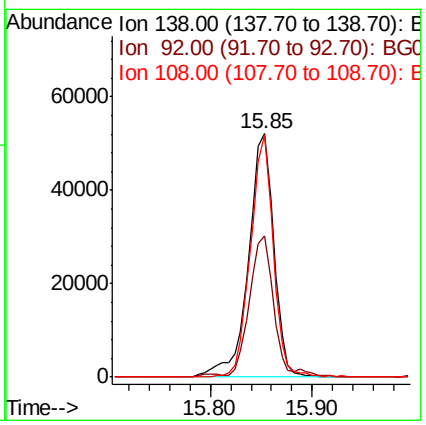


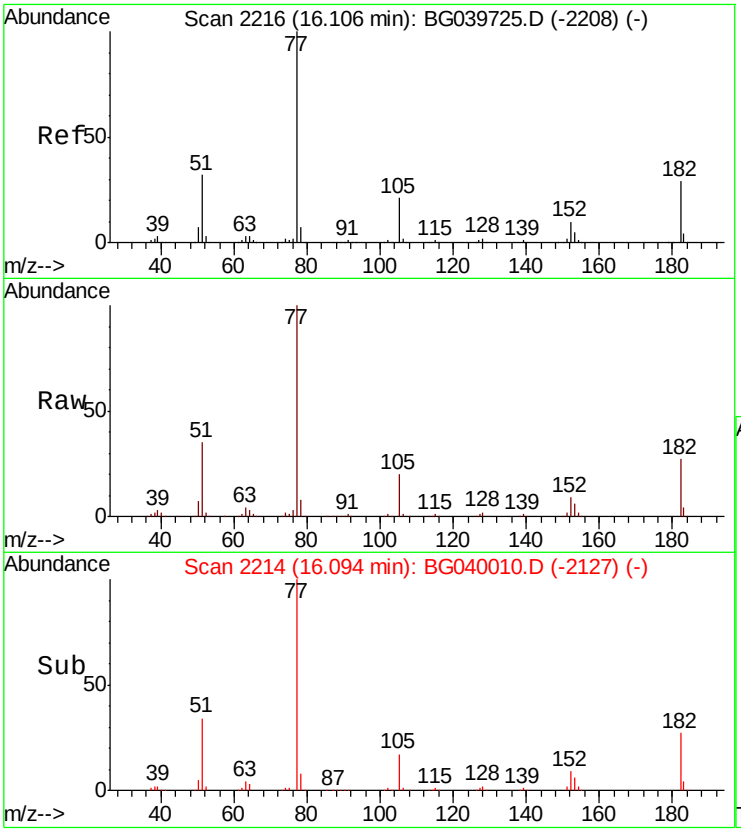


#62
4-Nitroaniline
Concen: 42.235 ng
RT: 15.85 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:138 Resp: 91068

Ion	Ratio	Lower	Upper
138	100		
92	57.8	38.7	78.7
108	99.3	74.6	114.6



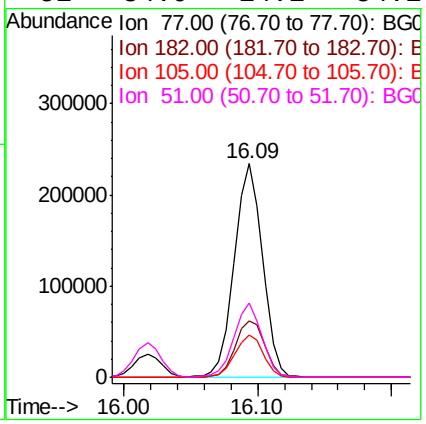


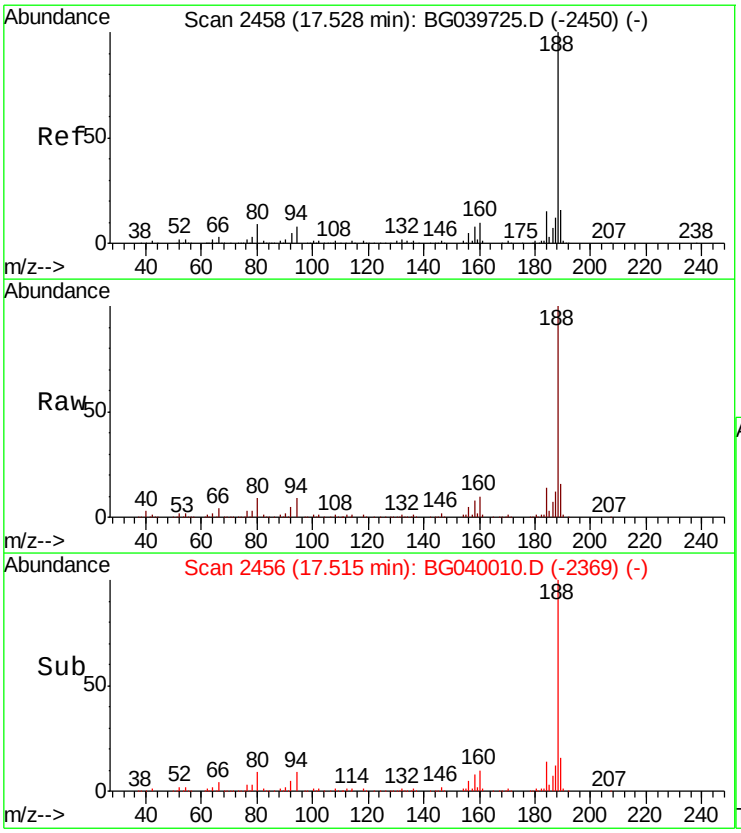
#63
Azobenzene
Concen: 40.927 ng
RT: 16.09 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion: 77 Resp: 342769

Ion	Ratio	Lower	Upper
77	100		
182	26.6	6.4	46.4
105	19.9	0.0	39.8
51	34.9	14.1	54.1

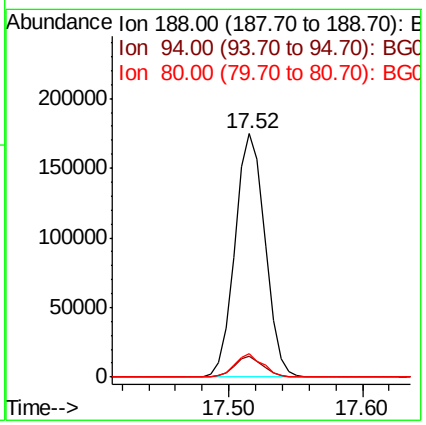


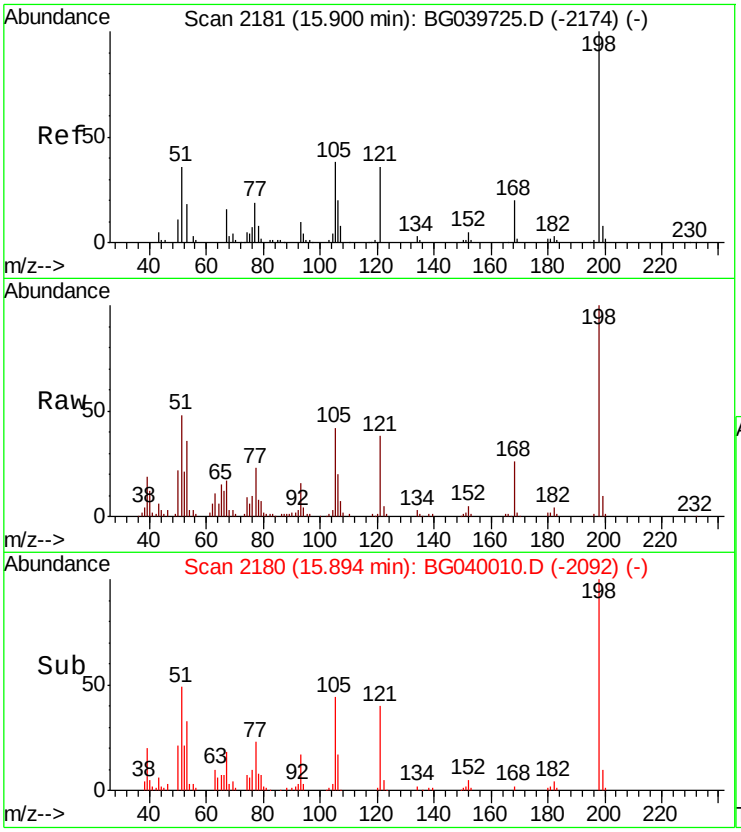


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:188 Resp: 271080

Ion	Ratio	Lower	Upper
188	100		
94	8.7	6.9	10.3
80	9.4	8.1	12.1



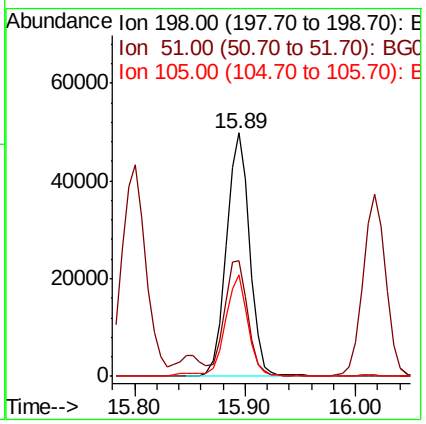


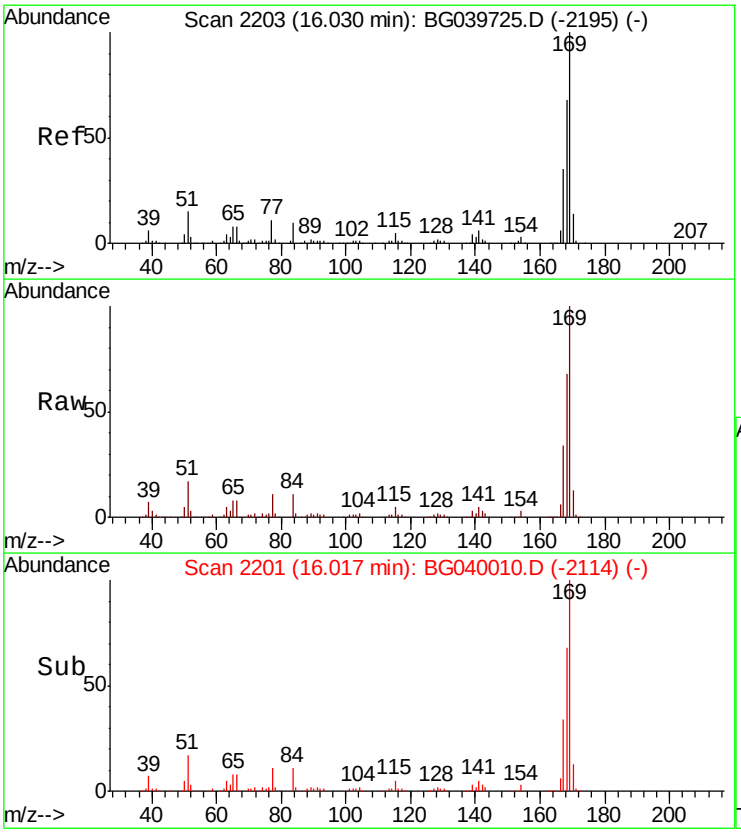
#65
4,6-Dinitro-2-methylphenol
Concen: 45.776 ng
RT: 15.89 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:198 Resp: 73370

Ion	Ratio	Lower	Upper
198	100		
51	47.6	27.4	67.4
105	41.9	19.7	59.7

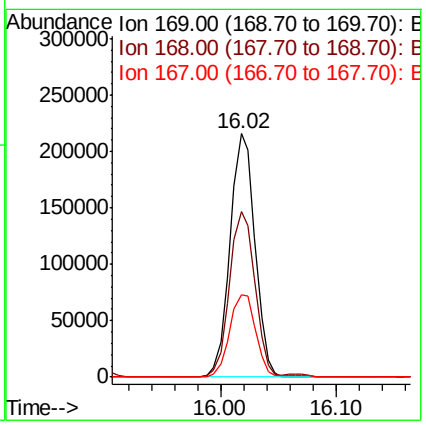


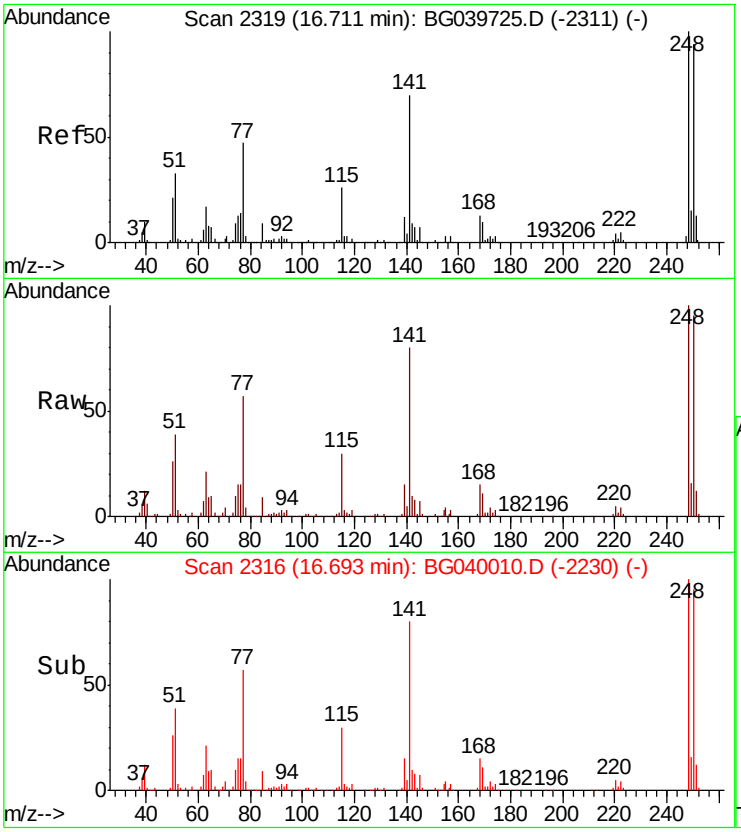


#66
n-Nitrosodiphenylamine
Concen: 41.104 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:169 Resp: 322581

Ion	Ratio	Lower	Upper
169	100		
168	68.2	56.6	85.0
167	34.0	28.8	43.2



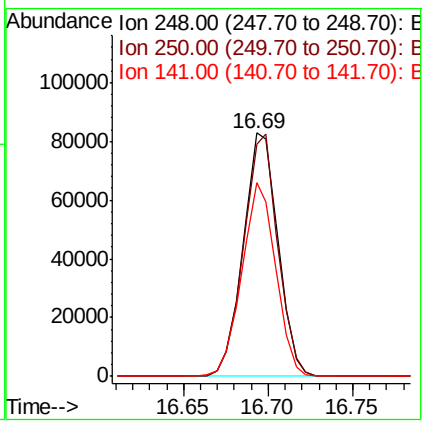


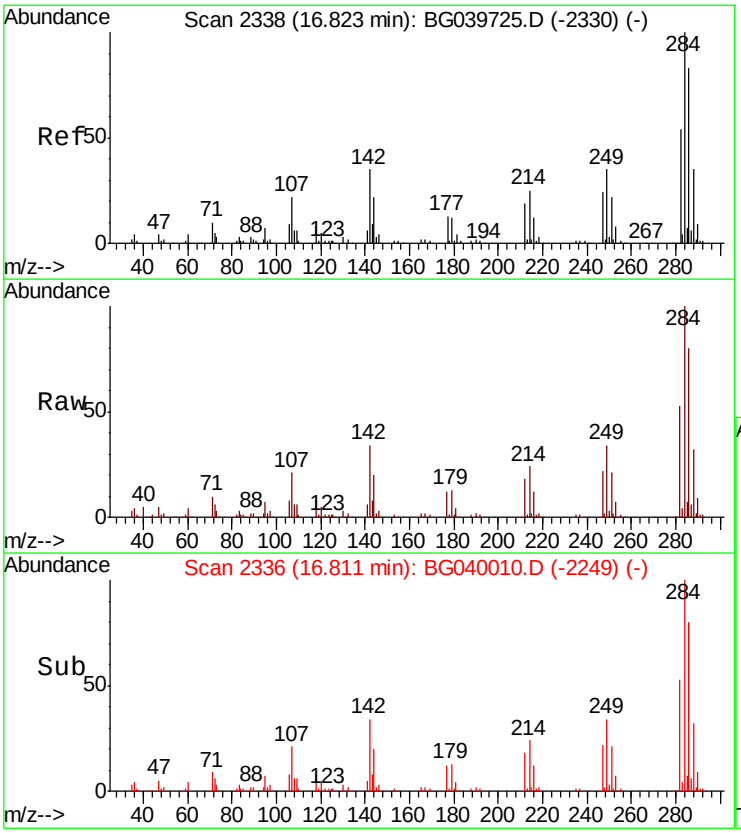
#67
4-Bromophenyl-phenylether
Concen: 39.167 ng
RT: 16.69 min Scan# 2316
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:248 Resp: 118845

Ion	Ratio	Lower	Upper
248	100		
250	95.5	77.6	116.4
141	79.8	63.9	95.9

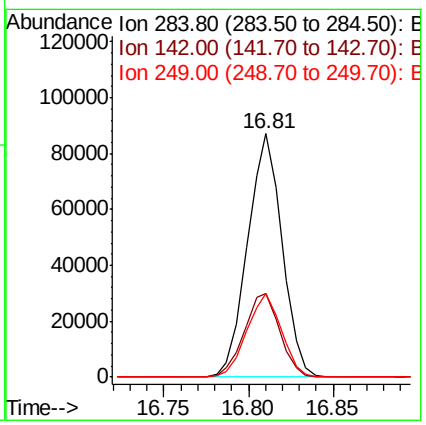


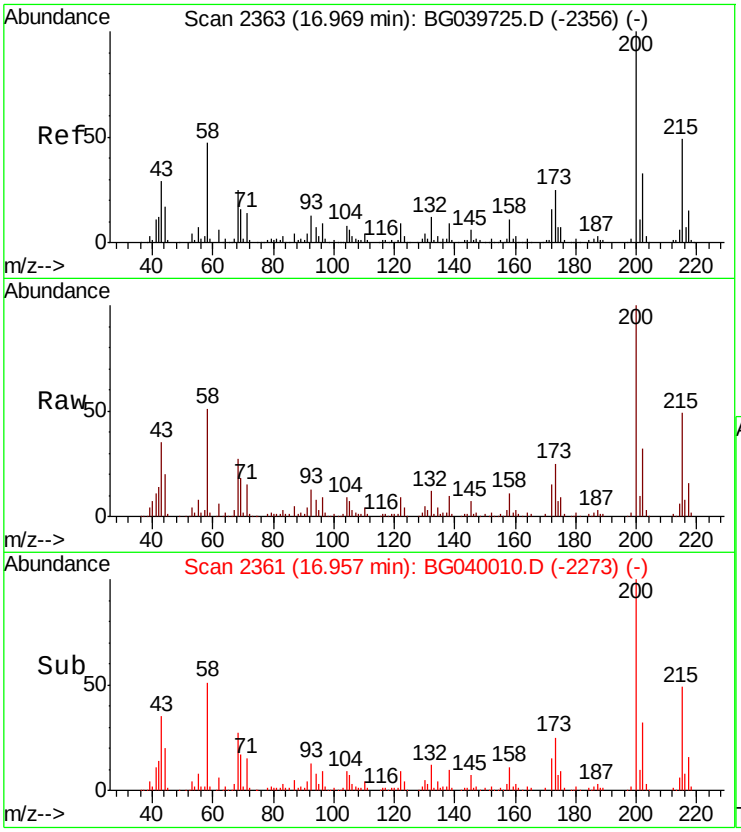


#68
Hexachlorobenzene
Concen: 39.347 ng
RT: 16.81 min Scan# 2336
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:284 Resp: 123757

Ion	Ratio	Lower	Upper
284	100		
142	34.3	30.6	45.8
249	34.1	28.2	42.2



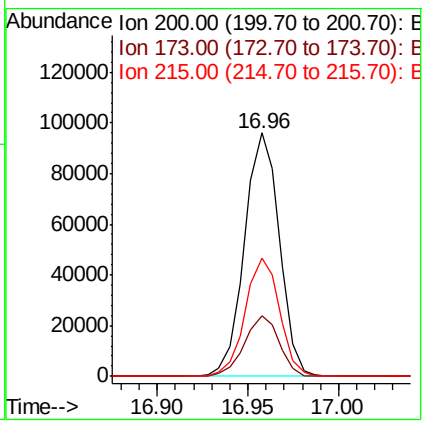


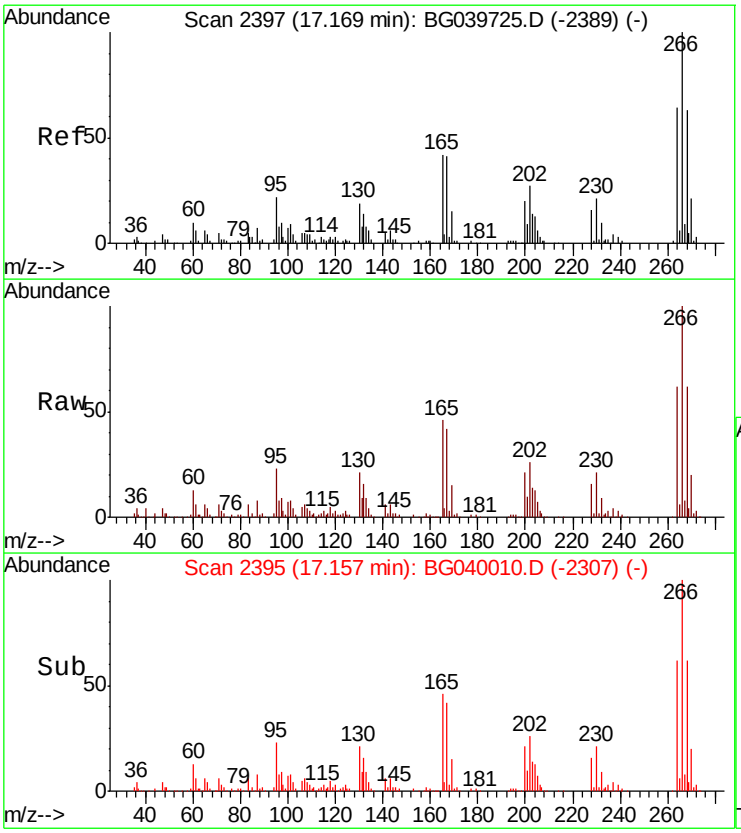
#69
Atrazine
Concen: 41.743 ng
RT: 16.96 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:200 Resp: 128928

Ion	Ratio	Lower	Upper
200	100		
173	25.1	3.9	43.9
215	48.6	30.9	70.9

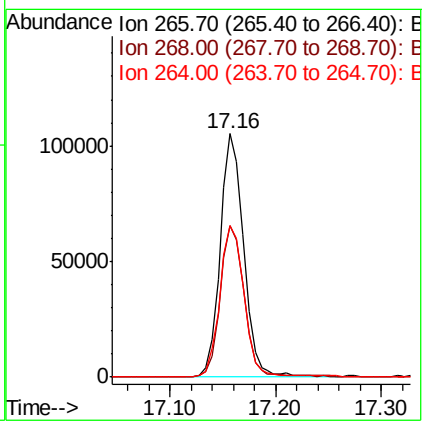


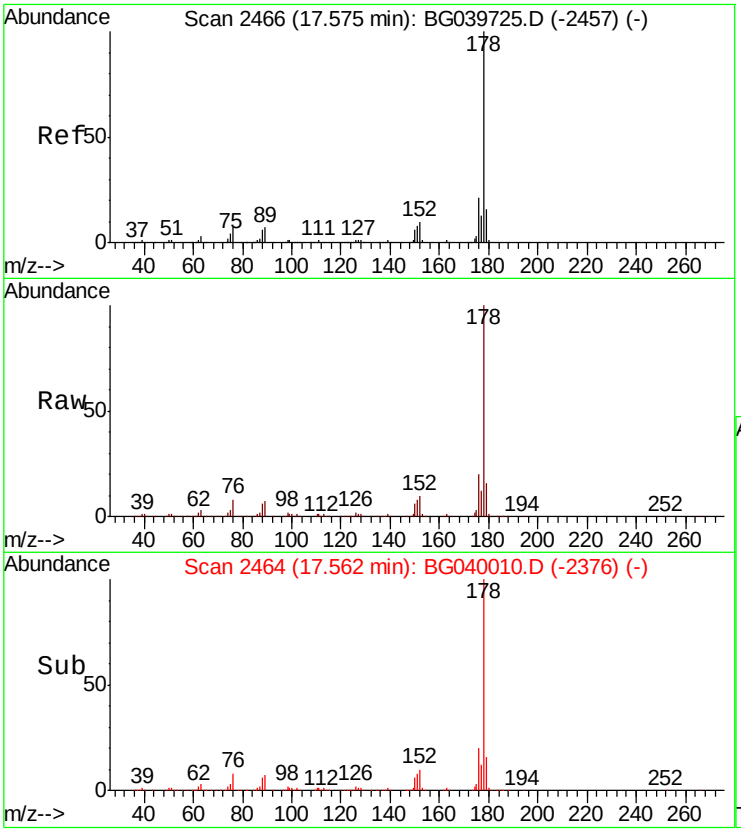


#70
Pentachlorophenol
Concen: 81.972 ng
RT: 17.16 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:266 Resp: 162828

Ion	Ratio	Lower	Upper
266	100		
268	62.2	51.1	76.7
264	62.2	52.1	78.1



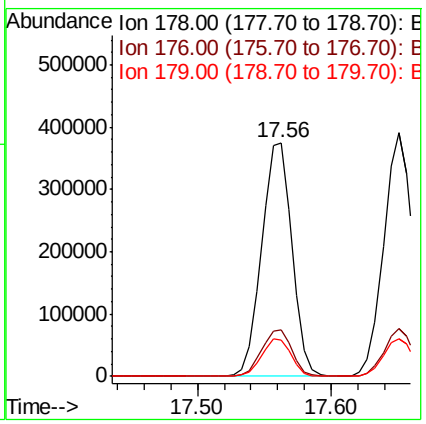


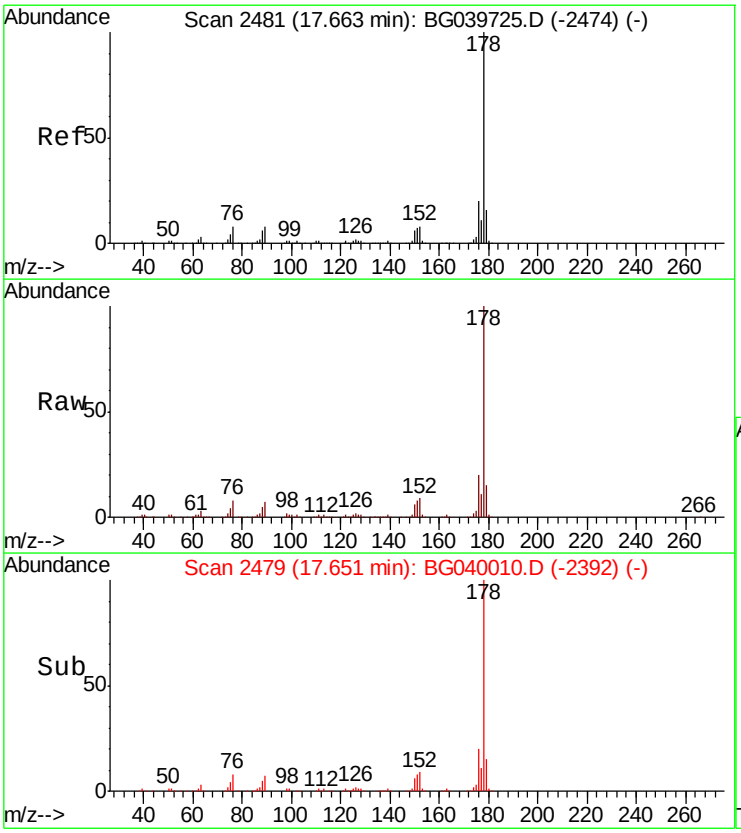
#71
Phenanthrene
Concen: 39.441 ng
RT: 17.56 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:178 Resp: 588911

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.2	24.4
179	15.7	12.6	19.0

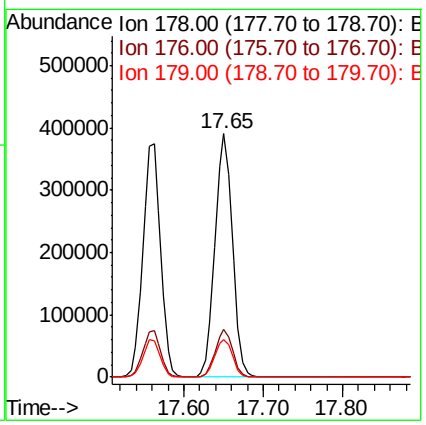


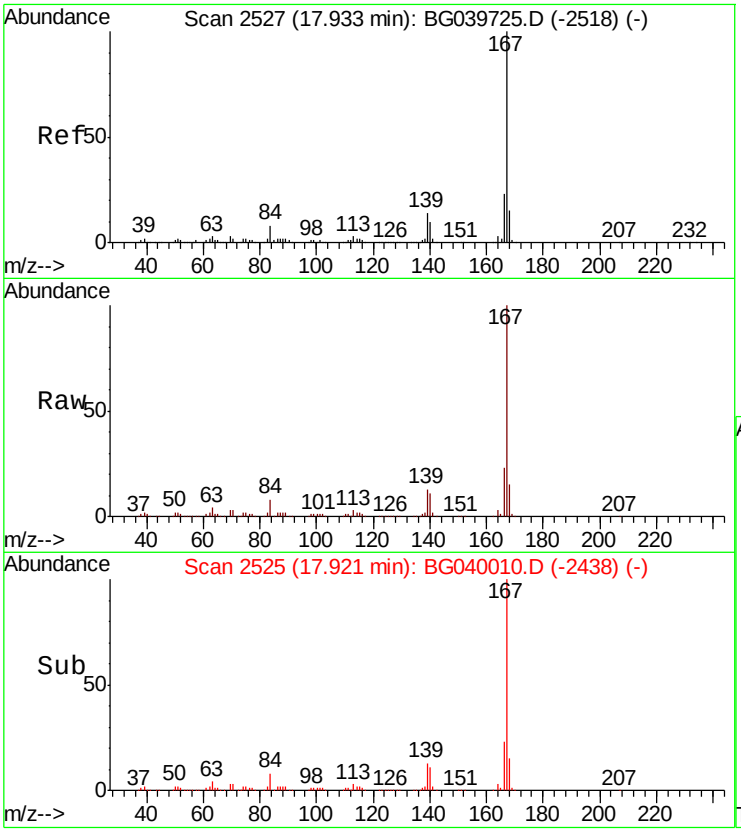


#72
Anthracene
Concen: 40.925 ng
RT: 17.65 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:178 Resp: 595478

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.6
179	15.3	12.5	18.7



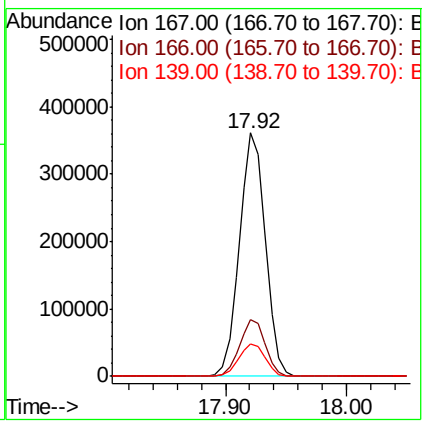


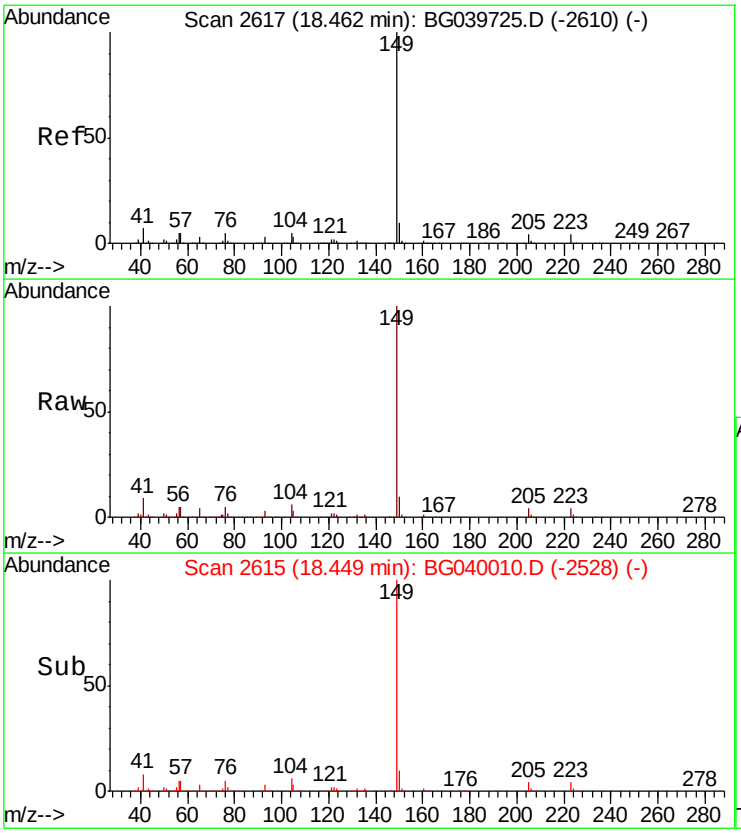
#73
Carbazole
Concen: 41.287 ng
RT: 17.92 min Scan# 2525
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:167 Resp: 541576

Ion	Ratio	Lower	Upper
167	100		
166	23.3	19.4	29.2
139	13.2	10.8	16.2

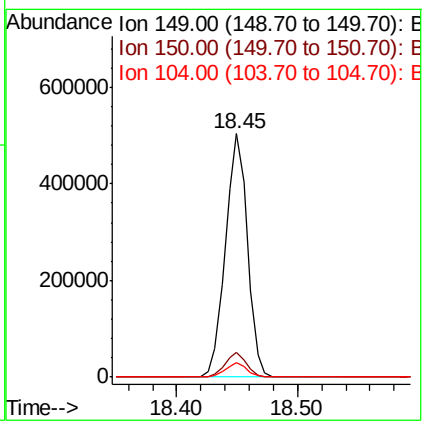


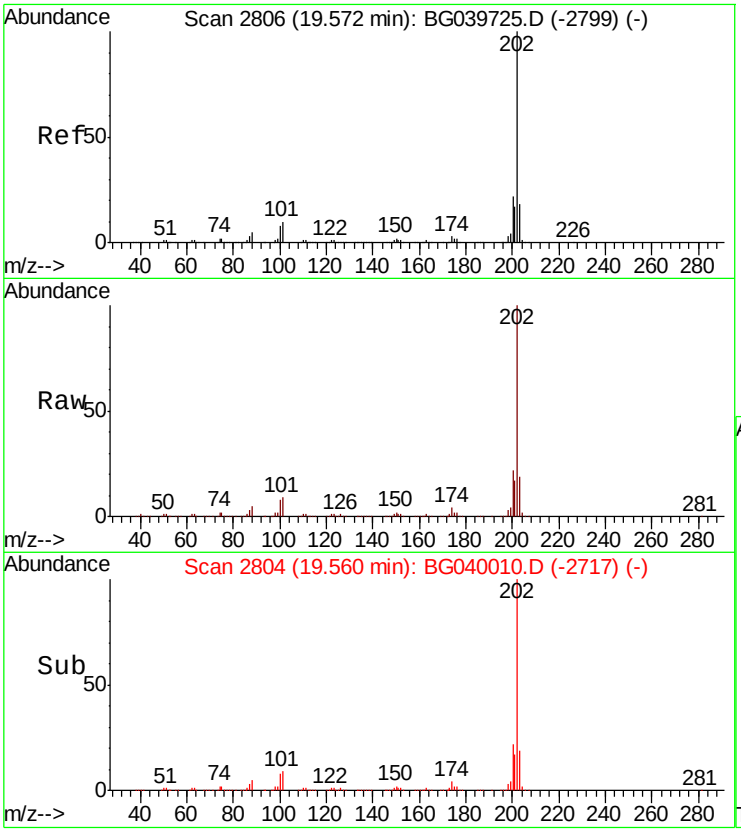


#74
Di-n-butylphthalate
Concen: 41.134 ng
RT: 18.45 min Scan# 2615
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:149 Resp: 634841

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.7	11.5
104	5.8	4.5	6.7



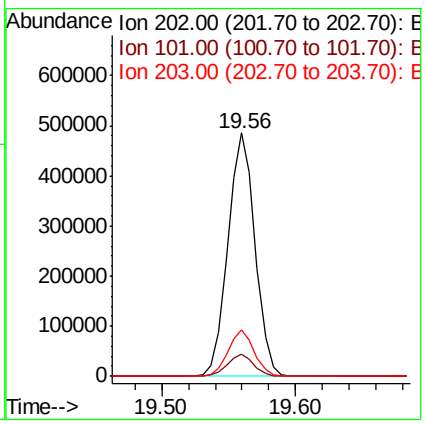


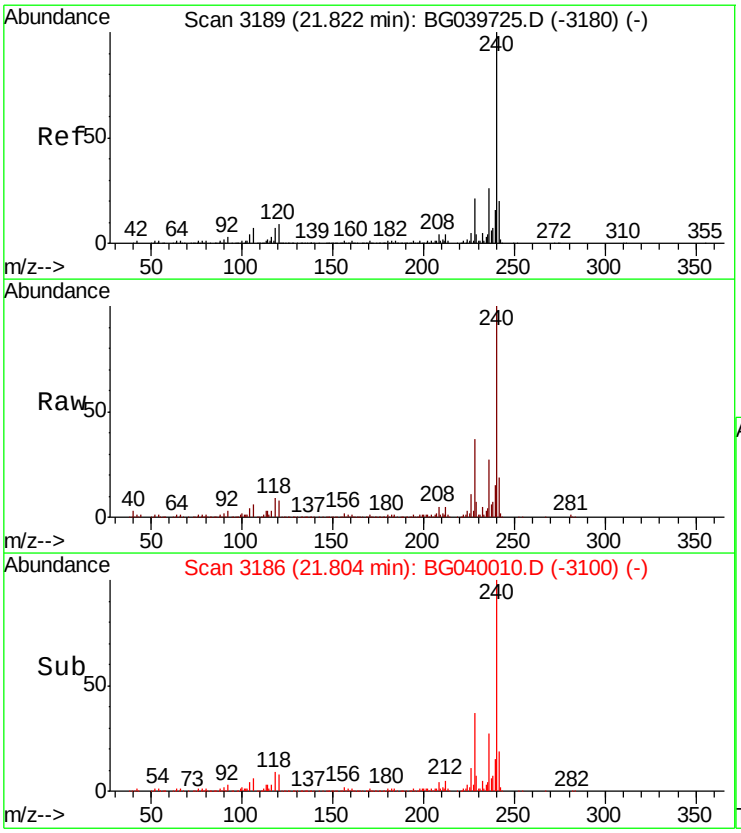
#75
Fluoranthene
Concen: 38.934 ng
RT: 19.56 min Scan# 2804
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:202 Resp: 687044

Ion	Ratio	Lower	Upper
202	100		
101	9.2	0.0	30.0
203	19.0	0.0	38.9

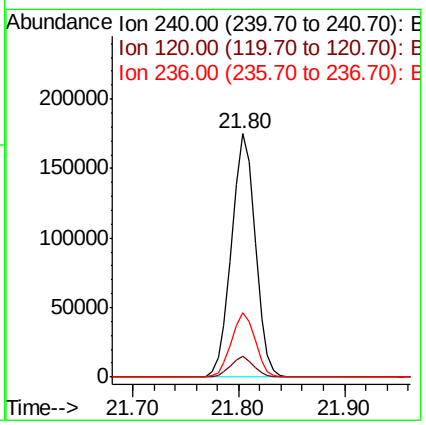


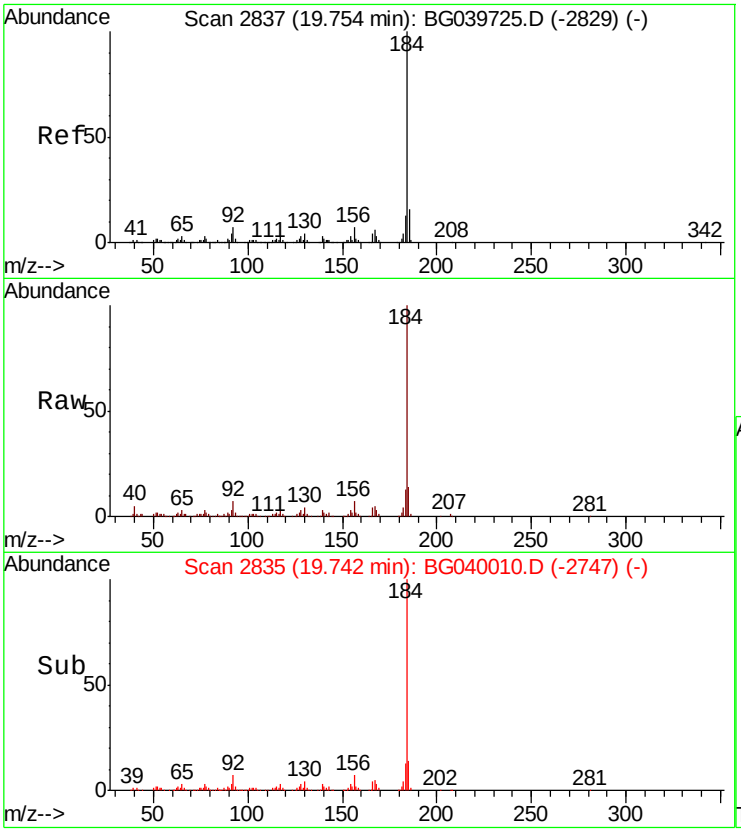


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3186
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:240 Resp: 271253

Ion	Ratio	Lower	Upper
240	100		
120	8.4	7.0	10.6
236	26.7	21.0	31.4



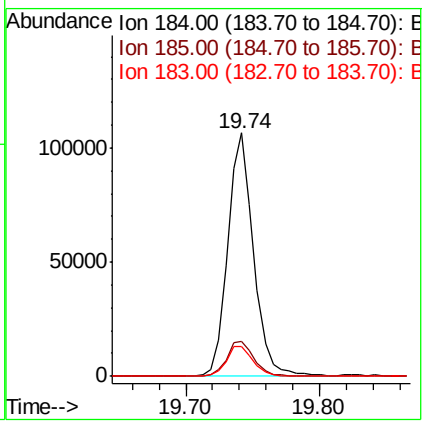


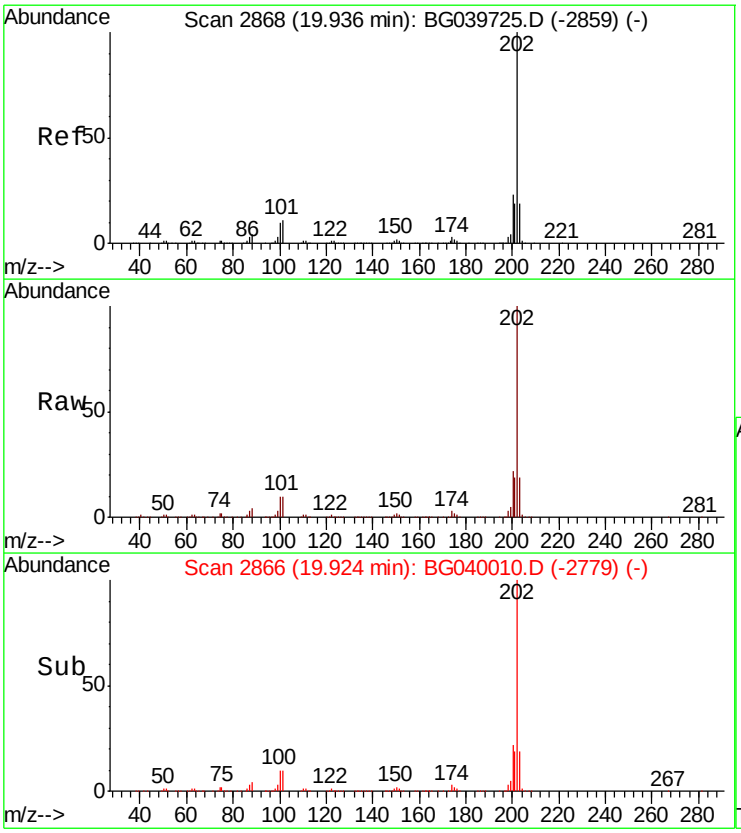
#77
Benzidine
Concen: 16.752 ng
RT: 19.74 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:184 Resp: 144197

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

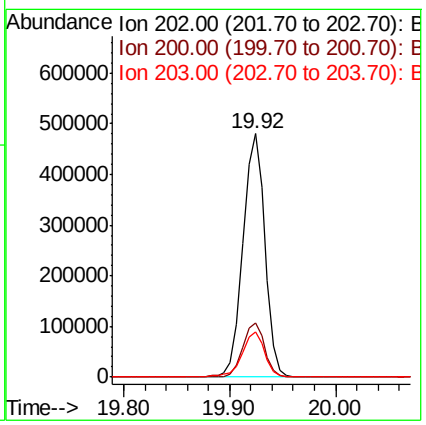


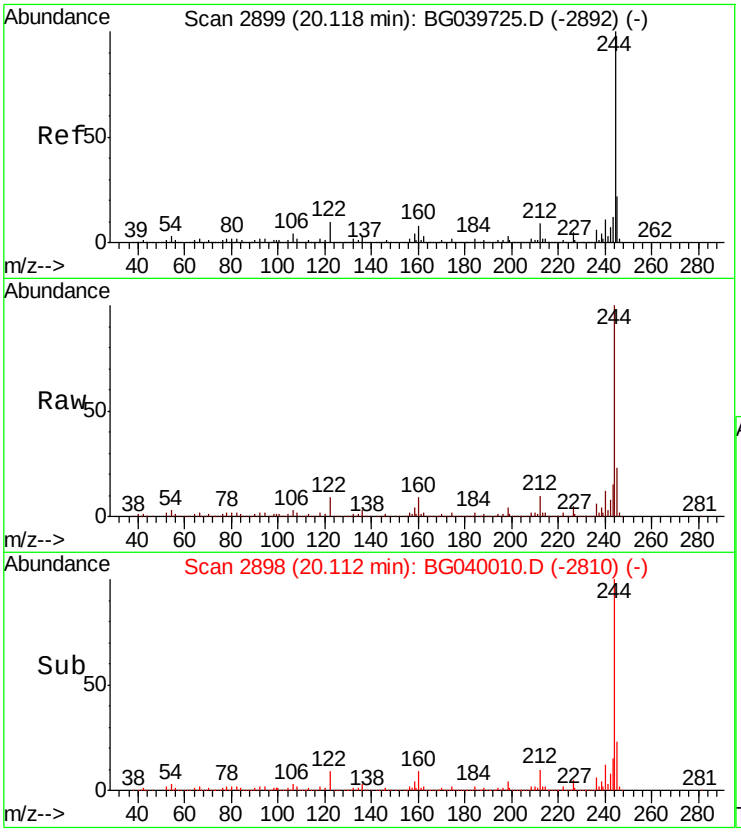


#78
Pyrene
Concen: 39.211 ng
RT: 19.92 min Scan# 2866
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:202 Resp: 691147

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.8	26.8
203	18.6	15.3	22.9



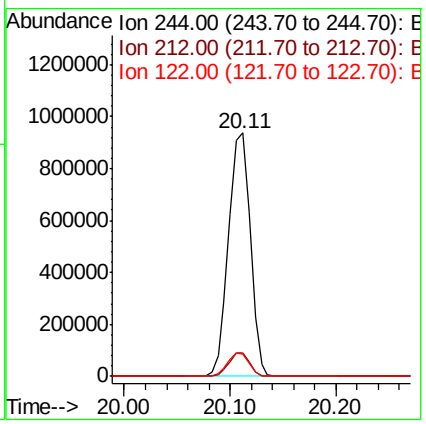


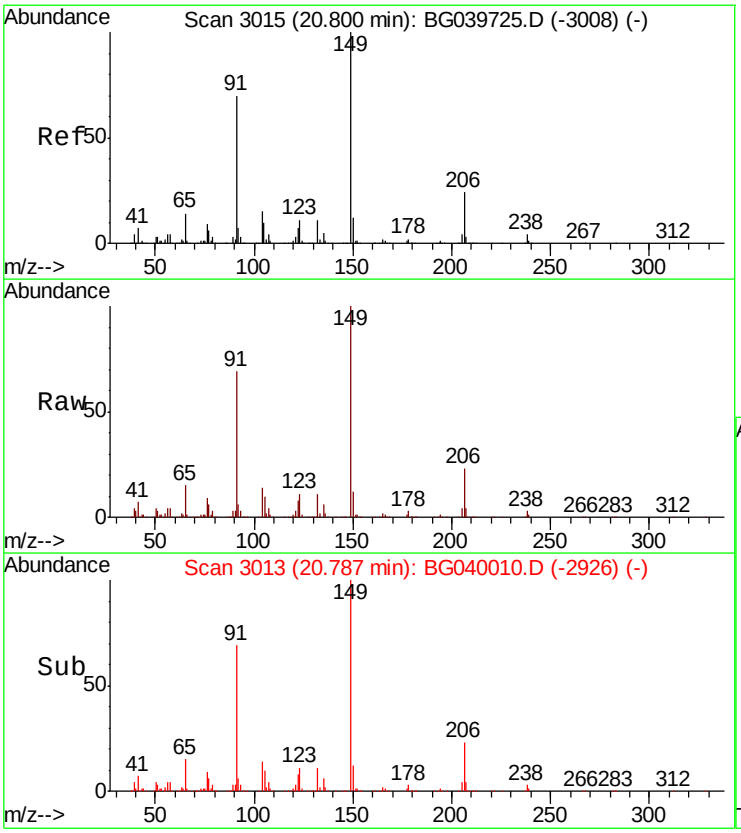
#79
Terphenyl-d14
Concen: 107.892 ng
RT: 20.11 min Scan# 2898
Delta R.T. -0.01 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:244 Resp: 1329187

Ion	Ratio	Lower	Upper
244	100		
212	9.9	7.3	10.9
122	8.9	8.4	12.6

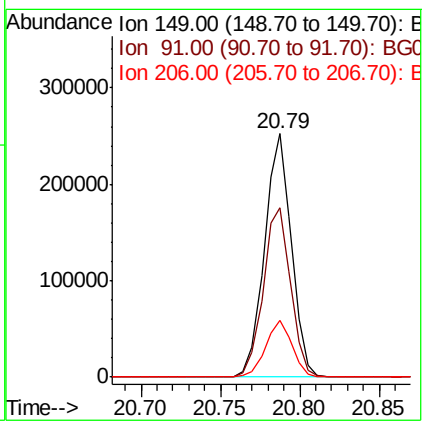


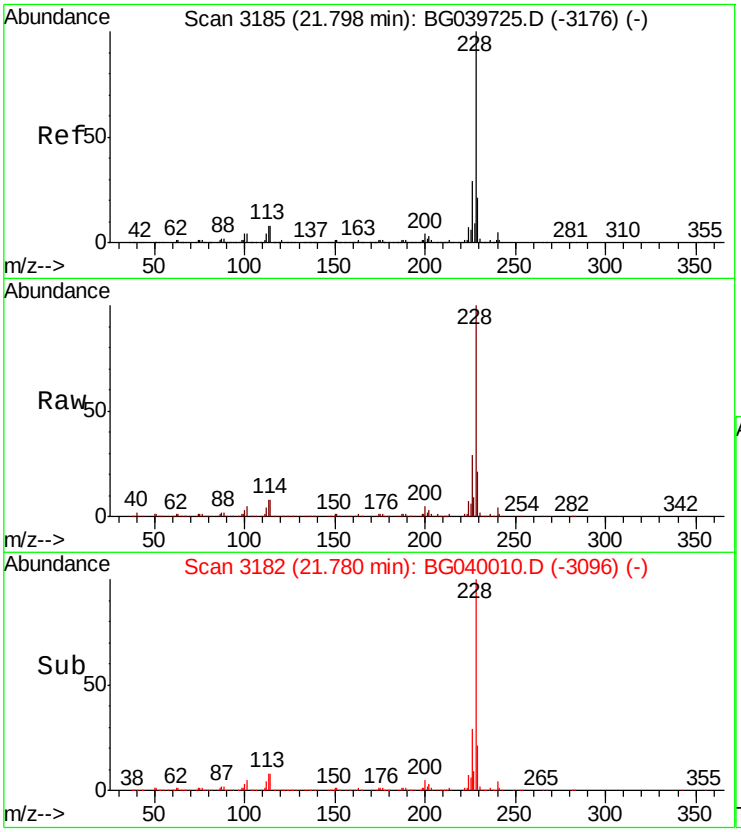


#80
Butylbenzylphthalate
Concen: 43.643 ng
RT: 20.79 min Scan# 3013
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:149 Resp: 298033

Ion	Ratio	Lower	Upper
149	100		
91	69.3	59.5	89.3
206	23.4	18.6	27.8



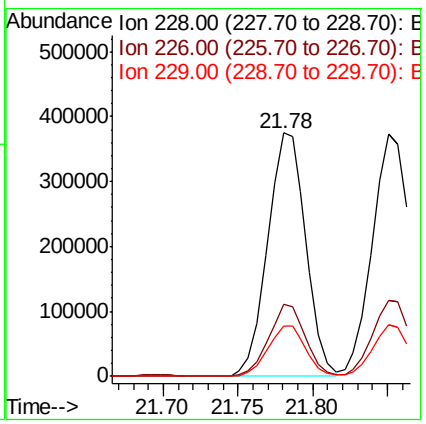


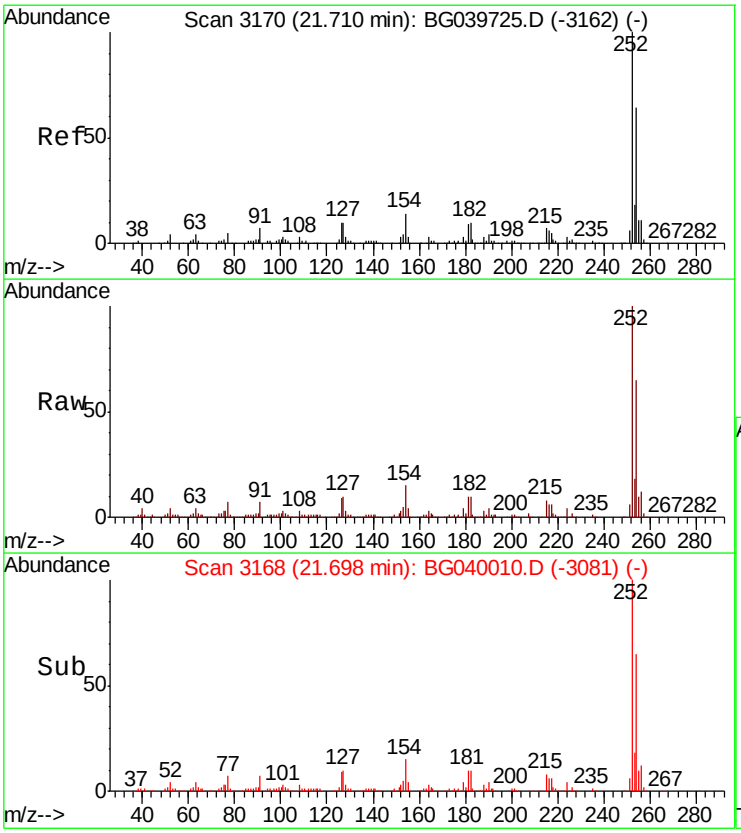
#81
Benzo(a)anthracene
Concen: 39.105 ng
RT: 21.78 min Scan# 3182
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:228 Resp: 664789

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.0	34.6
229	20.6	16.9	25.3

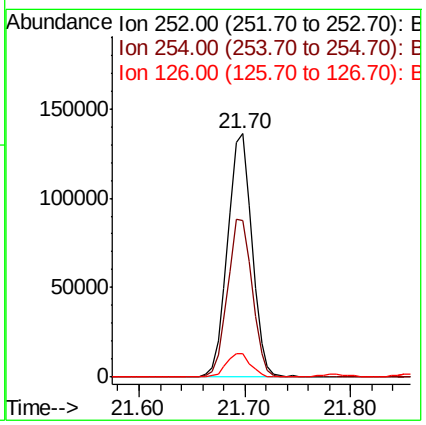


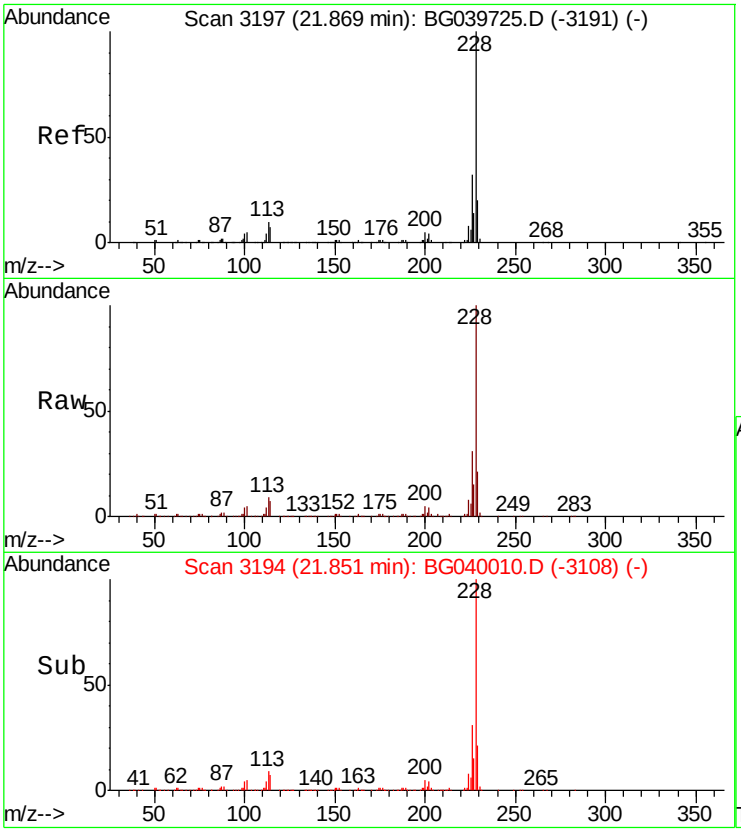


#82
3,3'-Dichlorobenzidine
Concen: 34.731 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:252 Resp: 215562

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.3	76.9
126	9.4	8.0	12.0



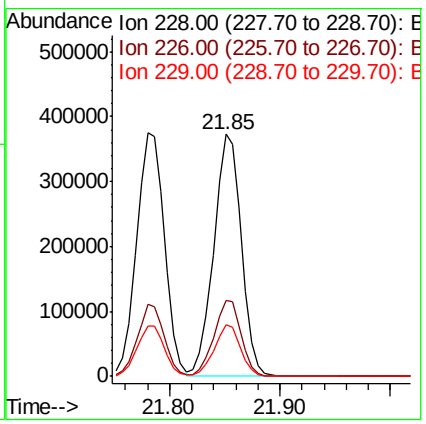


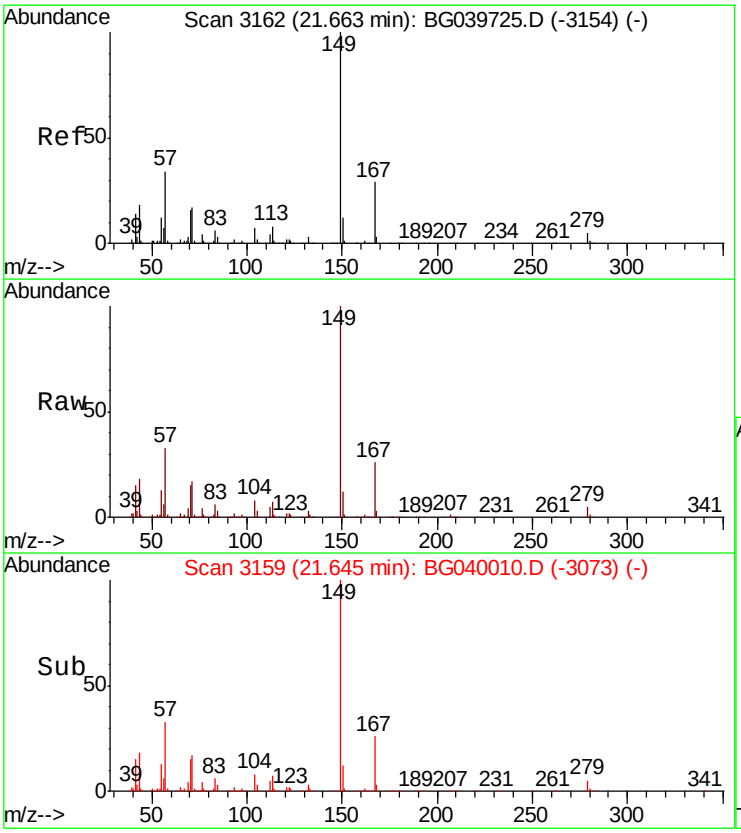
#83
Chrysene
Concen: 39.025 ng
RT: 21.85 min Scan# 3194
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:228 Resp: 643186

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.8	38.6
229	21.1	16.6	25.0

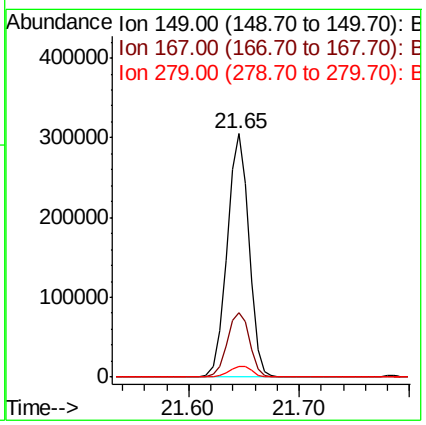


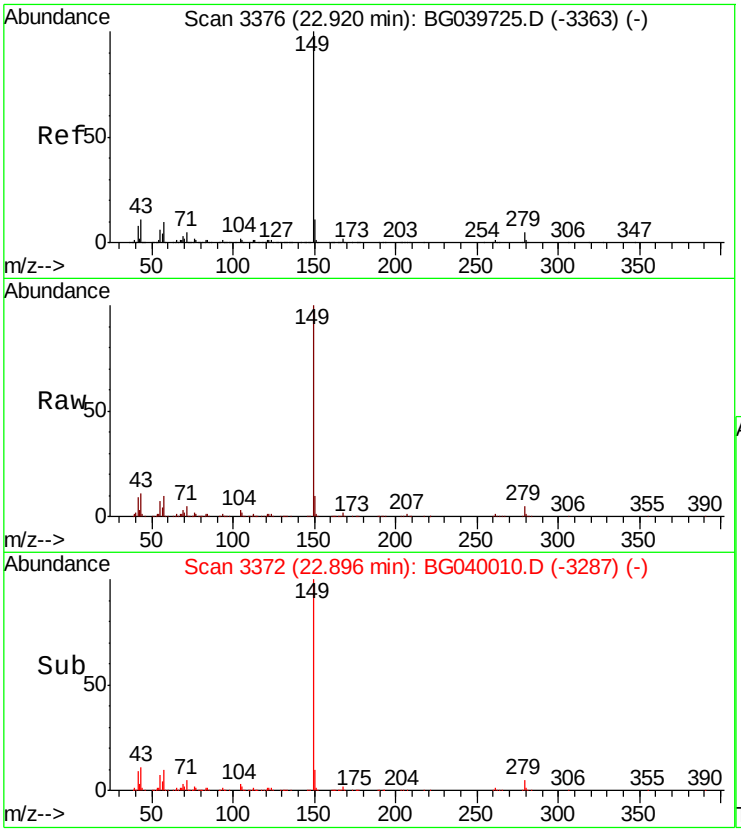


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.922 ng
RT: 21.65 min Scan# 3159
Delta R.T. -0.02 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:149 Resp: 421484

Ion	Ratio	Lower	Upper
149	100		
167	26.4	22.6	34.0
279	4.5	3.5	5.3



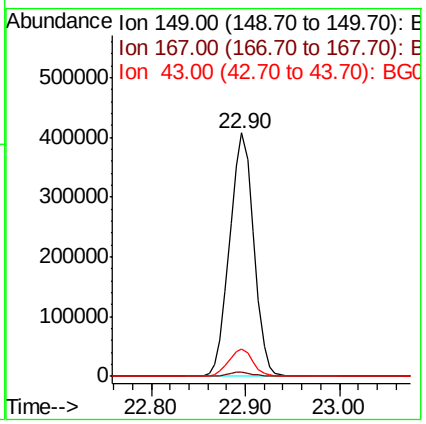


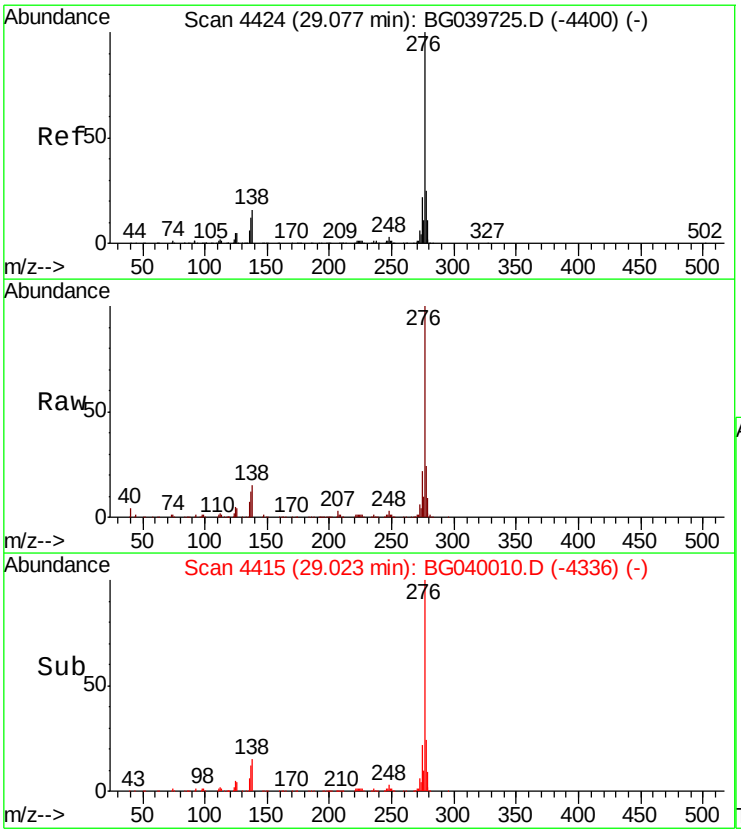
#85
Di-n-octyl phthalate
Concen: 45.660 ng
RT: 22.90 min Scan# 3372
Delta R.T. -0.03 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:149 Resp: 725500

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.0	10.2	15.4

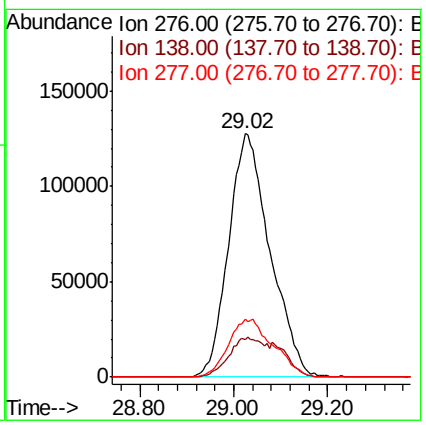


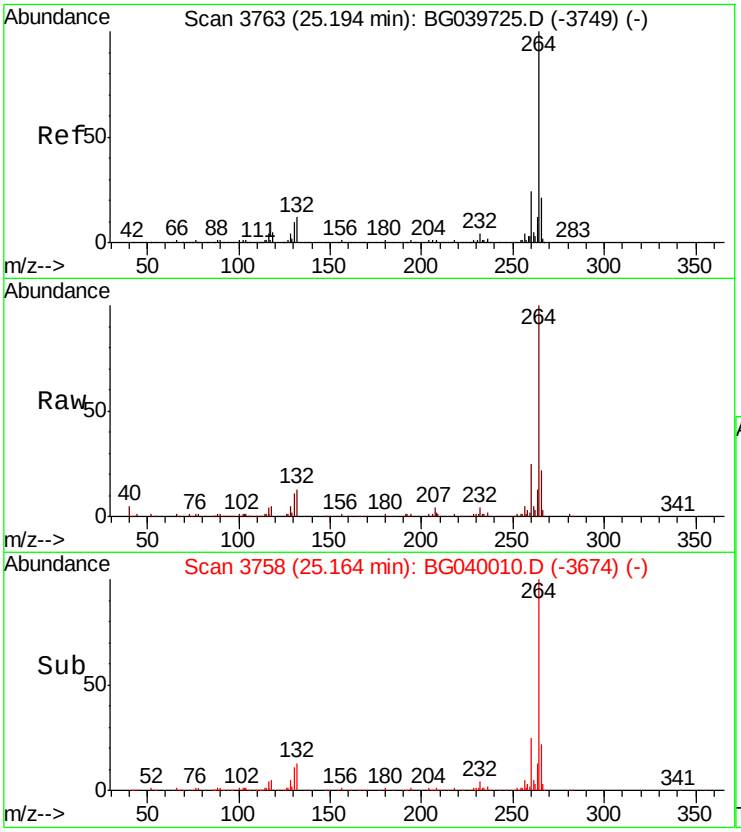


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.790 ng
RT: 29.02 min Scan# 4415
Delta R.T. -0.07 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:276 Resp: 781358

Ion	Ratio	Lower	Upper
276	100		
138	14.2	12.6	19.0
277	25.8	20.8	31.2



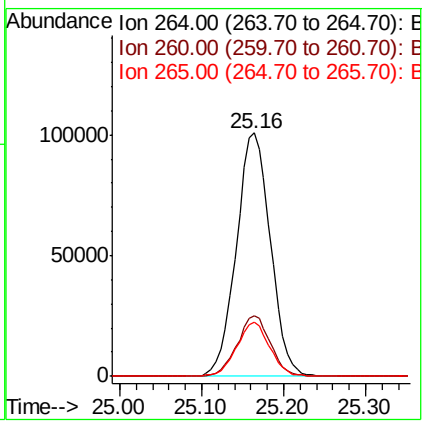


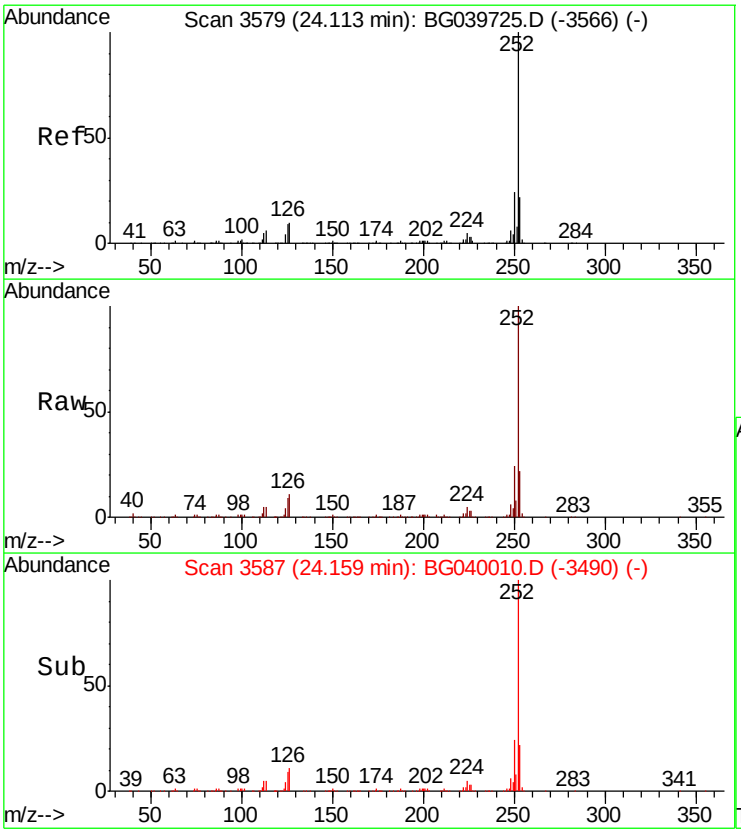
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.16 min Scan# 3758
Delta R.T. -0.04 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:264 Resp: 291823

Ion	Ratio	Lower	Upper
264	100		
260	24.7	18.2	27.4
265	22.1	18.5	27.7

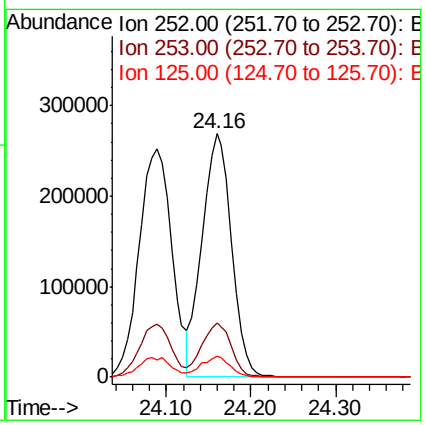


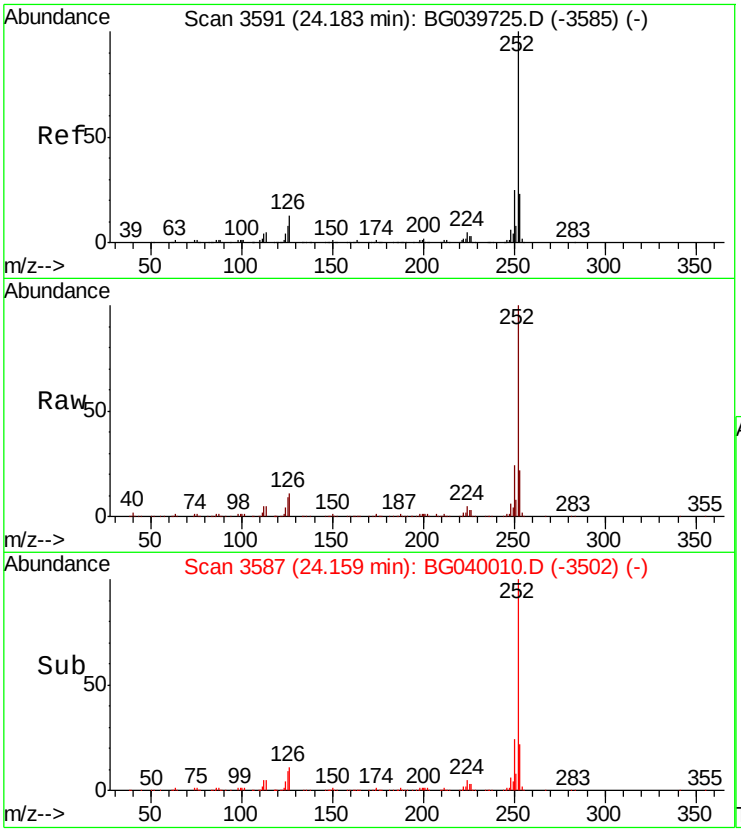


#88
Benzo(b)fluoranthene
Concen: 37.509 ng
RT: 24.16 min Scan# 3587
Delta R.T. 0.04 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:252 Resp: 652738

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	8.6	7.8	11.6



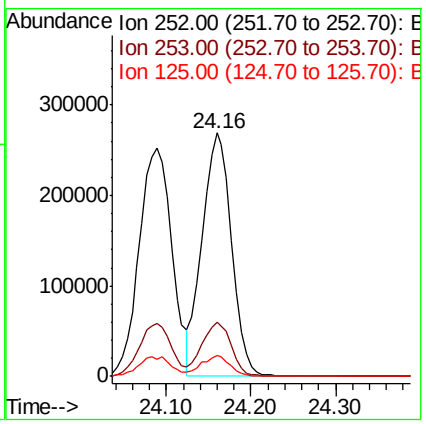


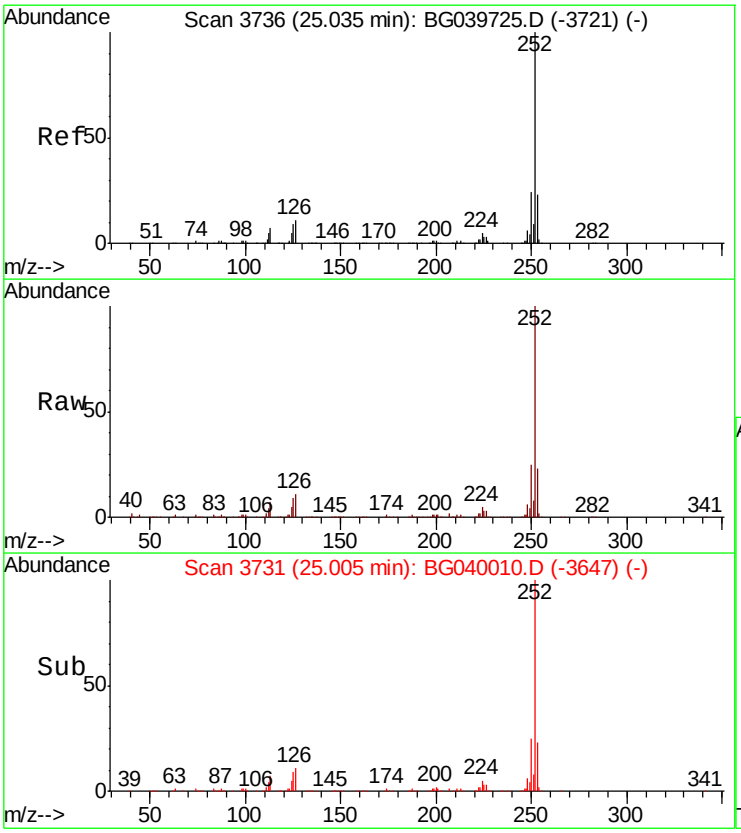
#89
Benzo(k)fluoranthene
Concen: 40.296 ng
RT: 24.16 min Scan# 3587
Delta R.T. -0.03 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:252 Resp: 652738

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.2
125	8.6	7.4	11.2

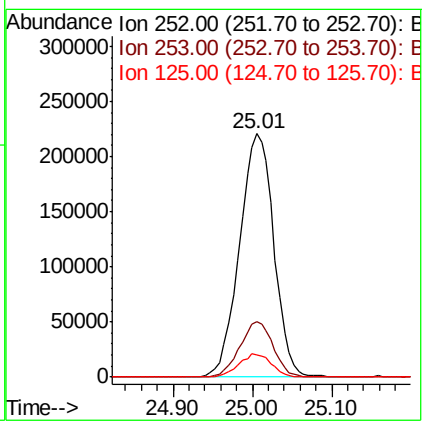


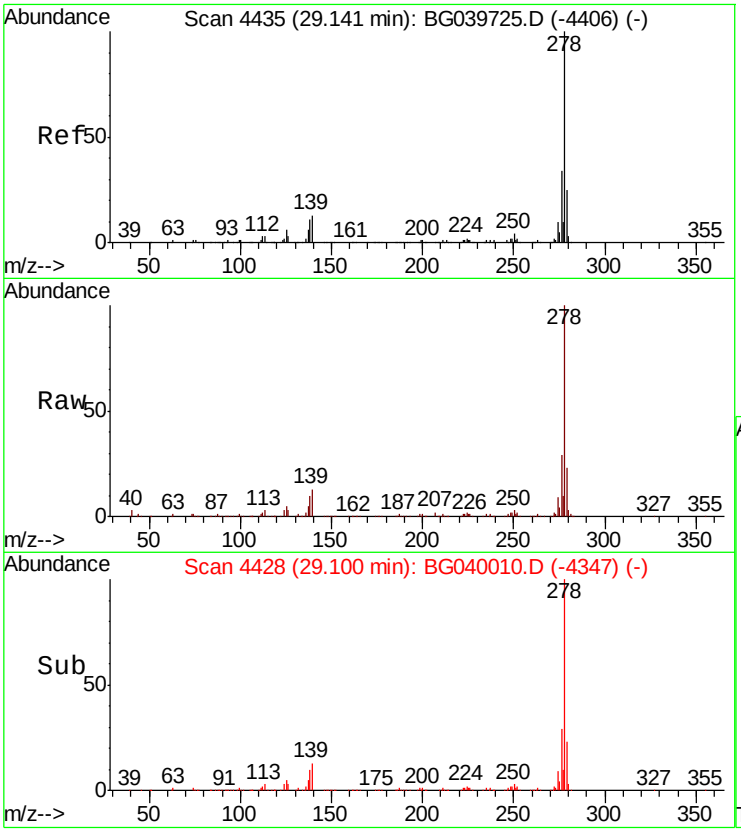


#90
Benzo(a)pyrene
Concen: 41.200 ng
RT: 25.01 min Scan# 3731
Delta R.T. -0.04 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:252 Resp: 662505

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.9	26.9
125	8.9	8.3	12.5



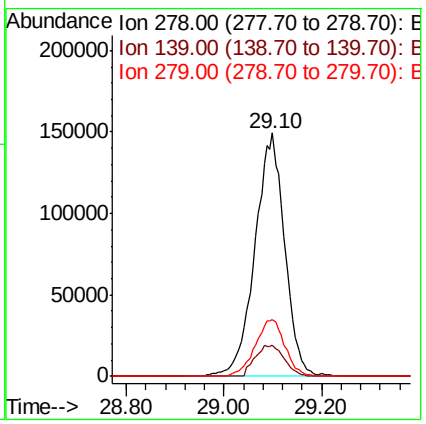


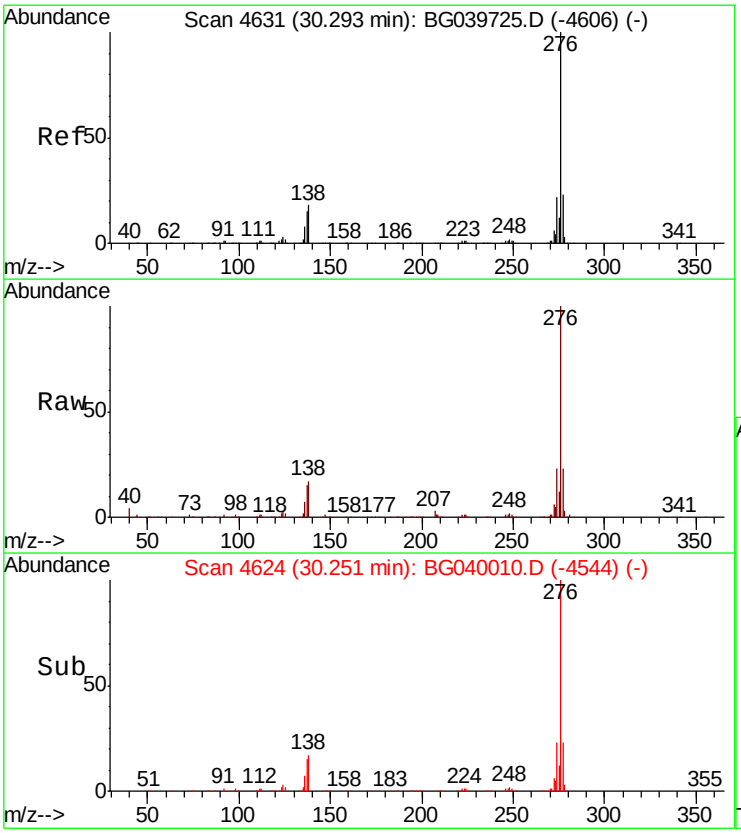
#91
Dibenzo(a,h)anthracene
Concen: 40.186 ng
RT: 29.10 min Scan# 4428
Delta R.T. -0.05 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Instrument :
BNA_G
ClientSampleId :
TP-3MS

Tgt Ion:278 Resp: 633507

Ion	Ratio	Lower	Upper
278	100		
139	12.8	11.7	17.5
279	23.1	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 40.631 ng
RT: 30.25 min Scan# 4624
Delta R.T. -0.06 min
Lab File: BG040010.D
Acq: 19 Mar 2019 19:58

Tgt Ion:276 Resp: 643303

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.6	29.4
138	17.3	14.7	22.1