Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG020719\
Data File : BG039395.D
Acq On : 7 Feb 2019 23:34
Operator : JU/SJ
Sample : PB116922BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116922BS

Quant Time: Feb 08 09:15:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	51224	20.00	ng	0.00
21) Naphthalene-d8	11.00	136	223633	20.00	ng	0.00
39) Acenaphthene-d10	14.80	164	144646	20.00	ng	0.00
64) Phenanthrene-d10	17.55	188	352390	20.00	ng	0.00
76) Chrysene-d12	21.84	240	378416	20.00	ng	0.00
87) Perylene-d12	25.22	264	390311	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.71	112	480090	160.41	ng	0.00
7) Phenol-d6	7.32	99	675809	153.40	ng	0.00
23) Nitrobenzene-d5	9.36	82	319935	89.37	ng	0.00
42) 2,4,6-Tribromophenol	16.29	330	253244	162.59	ng	0.00
45) 2-Fluorobiphenyl	13.43	172	793591	78.71	ng	0.00
79) Terphenyl-d14	20.14	244	1407784	78.75	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.61	88	46998	35.90	ng	95
3) Pyridine	4.00	79	127599	36.81	ng	95
4) n-Nitrosodimethylamine	3.92	42	70198	40.50	ng	97
6) Aniline	7.50	93	164061	29.73	ng	95
8) 2-Chlorophenol	7.73	128	150819	46.10	ng	97
9) Benzaldehyde	7.32	77	76611	33.14	ng	92
10) Phenol	7.35	94	205957	44.85	ng	98
11) bis(2-Chloroethyl)ether	7.59	93	145381	40.06	ng	98
12) 1,3-Dichlorobenzene	8.06	146	158131	39.90	ng	95
13) 1,4-Dichlorobenzene	8.21	146	159353	40.34	ng	99
14) 1,2-Dichlorobenzene	8.53	146	153390	40.11	ng	99
15) Benzyl Alcohol	8.42	79	144386	41.75	ng	100
16) 2,2'-oxybis(1-Chloropropan	8.70	45	291779	35.61	ng	99
17) 2-Methylphenol	8.60	107	133042	44.77	ng	99
18) Hexachloroethane	9.26	117	56013	41.22	ng	98
19) n-Nitroso-di-n-propylamine	8.98	70	115955	37.08	ng	95
20) 3+4-Methylphenols	8.93	107	184549	45.10	ng	97
22) Acetophenone	9.00	105	224435	37.36	ng	96
24) Nitrobenzene	9.40	77	172303	44.55	ng	99
25) Isophorone	9.91	82	324332	40.89	ng	97
26) 2-Nitrophenol	10.11	139	78830	51.02	ng	97
27) 2,4-Dimethylphenol	10.14	122	158023	49.24	ng	97
28) bis(2-Chloroethoxy)methane	10.40	93	203007	41.55	ng	97
29) 2,4-Dichlorophenol	10.63	162	162013	46.19	ng	94
30) 1,2,4-Trichlorobenzene	10.85	180	164032	41.66	ng	97
31) Naphthalene	11.05	128	473960	42.72	ng	99
32) Benzoic acid	10.27	122	94144	45.40	ng	95
33) 4-Chloroaniline	11.16	127	93856	18.25	ng	99
34) Hexachlorobutadiene	11.31	225	105942	40.46	ng	96
35) Caprolactam	11.94	113	36419	25.09	ng	91
36) 4-Chloro-3-methylphenol	12.25	107	170425	42.02	ng	97
37) 2-Methylnaphthalene	12.64	142	355669	43.28	ng	97
38) 1-Methylnaphthalene	12.86	142	336645	42.50	ng	99
40) 1,2,4,5-Tetrachlorobenzene	13.00	216	192698	41.87	ng	99

Quantitation Report (Not Reviewed)

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Sample : PB116922BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116922BS

Quant Time: Feb 08 09:15:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.97	237	261529	104.29	ng		100
43) 2,4,6-Trichlorophenol	13.23	196	132278	46.75	ng		99
44) 2,4,5-Trichlorophenol	13.30	196	140754	47.46	ng		98
46) 1,1'-Biphenyl	13.64	154	479011	39.80	ng		99
47) 2-Chloronaphthalene	13.69	162	363339	40.13	ng		98
48) 2-Nitroaniline	13.89	65	115966	45.18	ng		92
49) Acenaphthylene	14.53	152	584725	42.80	ng		99
50) Dimethylphthalate	14.25	163	471146	40.33	ng		100
51) 2,6-Dinitrotoluene	14.38	165	104644	47.94	ng		96
52) Acenaphthene	14.87	154	357917	40.36	ng		98
53) 3-Nitroaniline	14.71	138	72941	33.02	ng	#	97
54) 2,4-Dinitrophenol	14.91	184	74177	77.84	ng		91
55) Dibenzofuran	15.20	168	573317	40.32	ng		99
56) 4-Nitrophenol	15.00	139	188841	88.72	ng		92
57) 2,4-Dinitrotoluene	15.16	165	143688	50.83	ng		90
58) Fluorene	15.84	166	454894	42.92	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.33	232	133764	48.17	ng		89
60) Diethylphthalate	15.60	149	473497	39.20	ng		98
61) 4-Chlorophenyl-phenylether	15.83	204	244840	40.80	ng		94
62) 4-Nitroaniline	15.87	138	112661	46.17	ng		95
63) Azobenzene	16.12	77	437875	37.09	ng		98
65) 4,6-Dinitro-2-methylphenol	15.91	198	68735	49.07	ng		98
66) n-Nitrosodiphenylamine	16.05	169	417155	38.93	ng		99
67) 4-Bromophenyl-phenylether	16.73	248	158312	40.50	ng		93
68) Hexachlorobenzene	16.83	284	161318	41.13	ng		98
69) Atrazine	16.99	200	167068	42.67	ng		99
70) Pentachlorophenol	17.18	266	207085	75.97	ng		96
71) Phenanthrene	17.59	178	771747	42.31	ng		99
72) Anthracene	17.68	178	777783	43.29	ng		99
73) Carbazole	17.95	167	693406	38.68	ng		98
74) Di-n-butylphthalate	18.49	149	842071	40.26	ng		100
75) Fluoranthene	19.59	202	948489	44.80	ng		99
77) Benzidine	19.77	184	370260	29.84	ng		99
78) Pyrene	19.95	202	956478	40.60	ng		98
80) Butylbenzylphthalate	20.82	149	399771	40.23	ng		95
81) Benzo(a)anthracene	21.82	228	956950	42.80	ng		99
82) 3,3'-Dichlorobenzidine	21.73	252	203279	24.52	ng		98
83) Chrysene	21.89	228	895128	42.05	ng		99
84) Bis(2-ethylhexyl)phthalate	21.69	149	565074	39.86	ng	#	98
85) Di-n-octyl phthalate	22.96	149	969546	41.39	ng		97
86) Indeno(1,2,3-cd)pyrene	29.12	276	1079536	47.27	ng		99
88) Benzo(b)fluoranthene	24.14	252	948472	44.56	ng		98
89) Benzo(k)fluoranthene	24.21	252	892811	41.78	ng		100
90) Benzo(a)pyrene	25.06	252	917174	44.74	ng		98
91) Dibenzo(a,h)anthracene	29.19	278	870615	45.35	ng		99
92) Benzo(g,h,i)perylene	30.35	276	888970	46.46	ng		99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG020719\
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Acq On : 7 Feb 2019 23:34
Operator : JU/SJ
Sample : PB116922BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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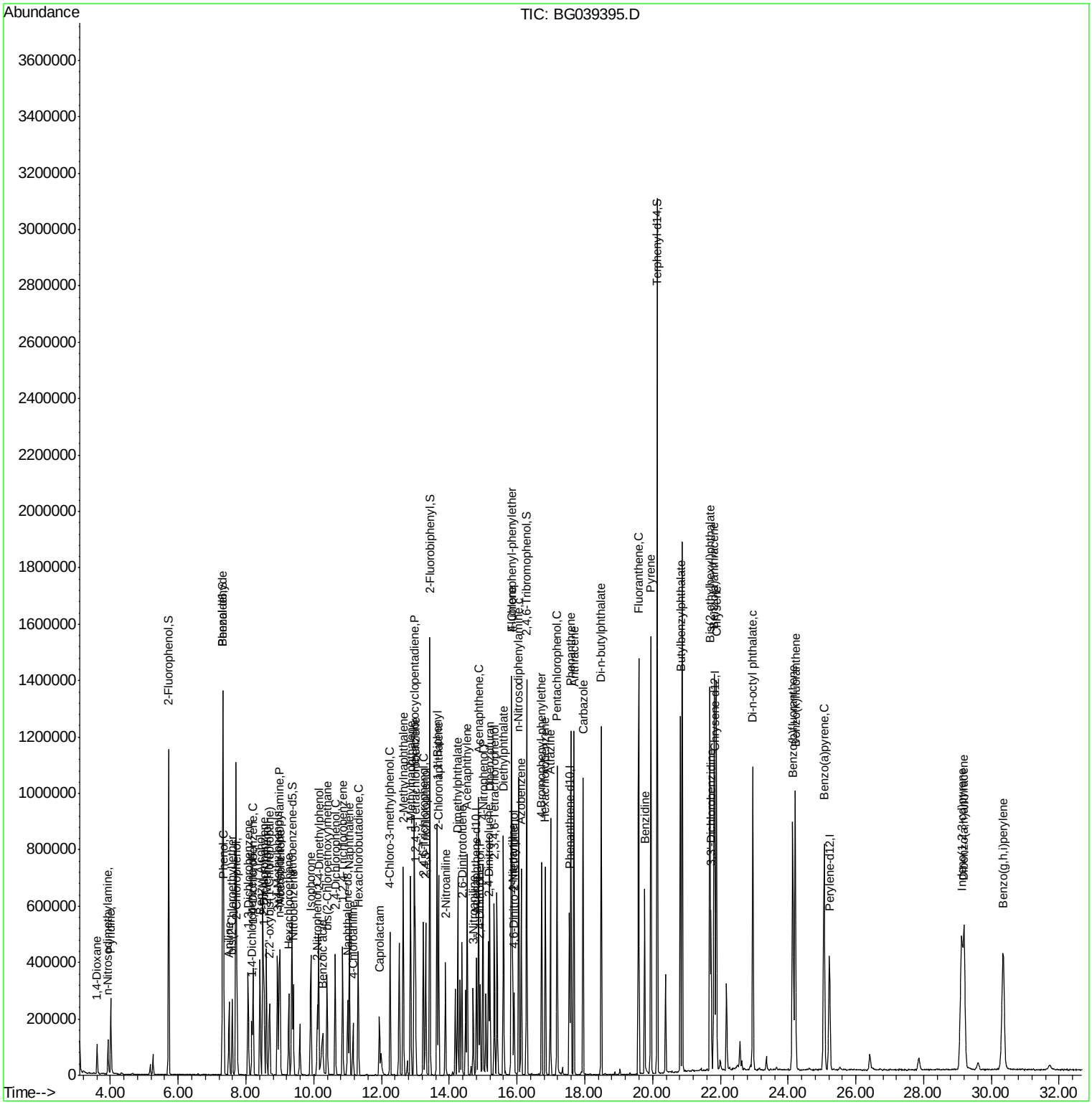
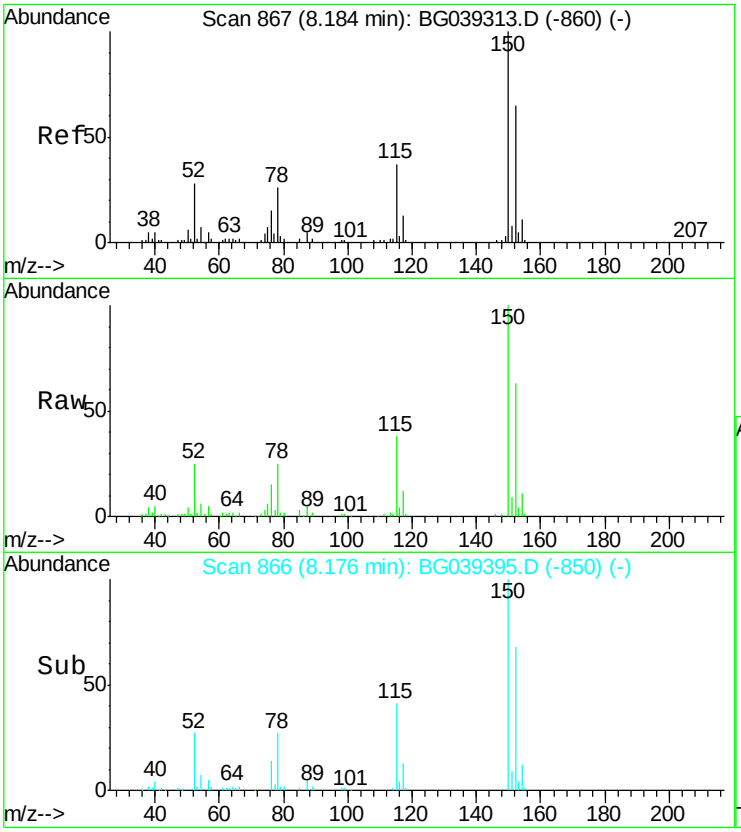
Quant Time: Feb 08 09:15:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration



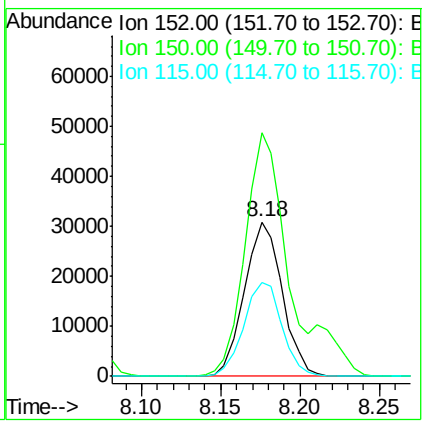


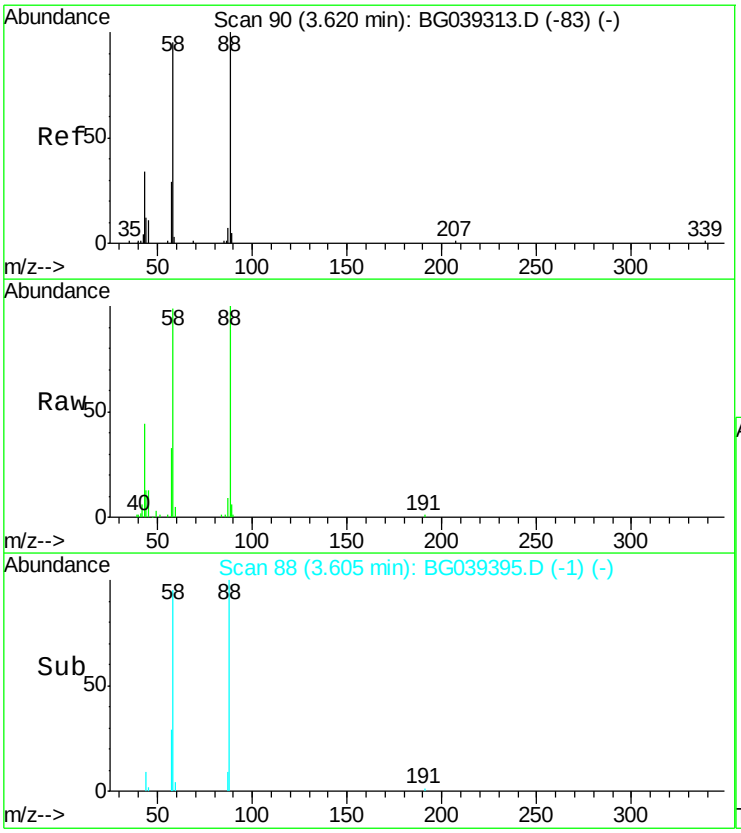
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.18 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:152 Resp: 51224

Ion	Ratio	Lower	Upper
152	100		
150	157.5	123.7	185.5
115	60.5	45.9	68.9

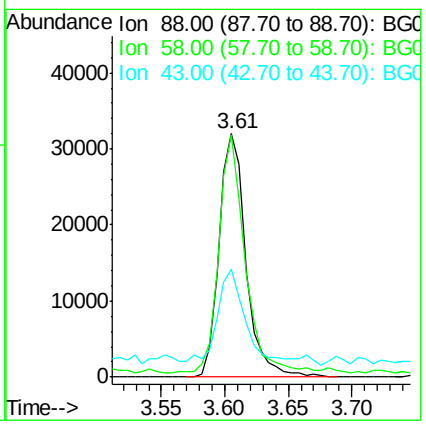


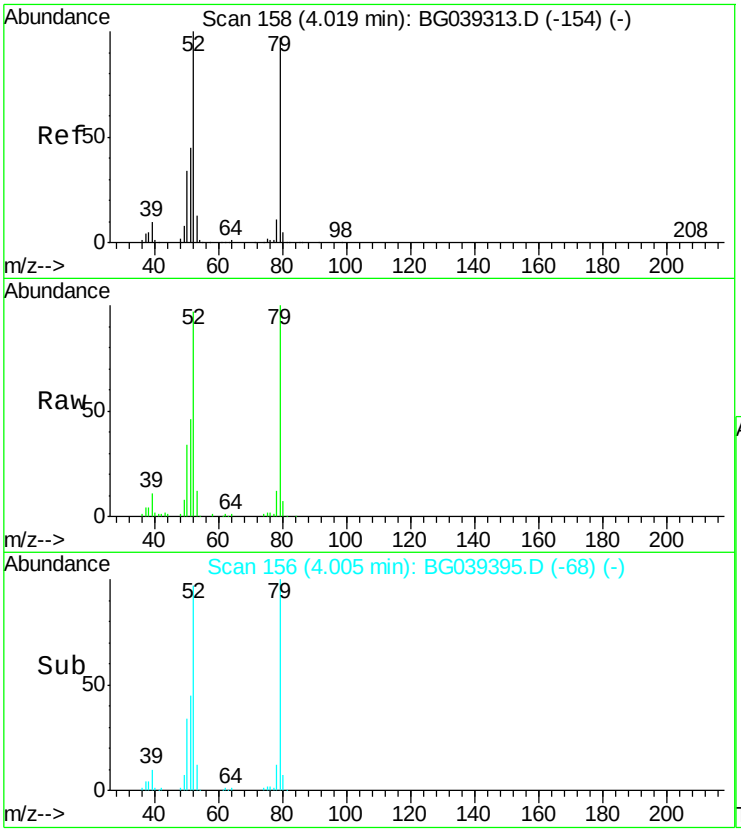


#2
1,4-Dioxane
Concen: 35.90 ng
RT: 3.61 min Scan# 88
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion: 88 Resp: 46998

Ion	Ratio	Lower	Upper
88	100		
58	95.5	81.1	121.7
43	39.8	31.4	47.0



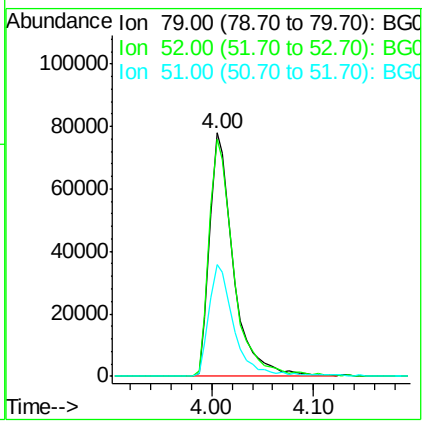


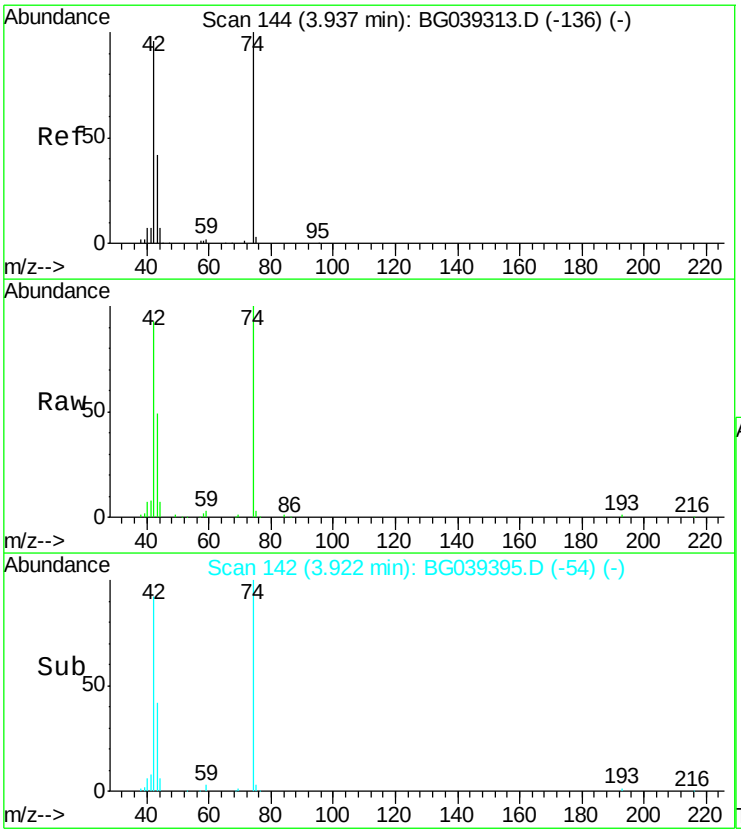
#3
Pyridine
Concen: 36.81 ng
RT: 4.00 min Scan# 156
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion: 79 Resp: 127599

Ion	Ratio	Lower	Upper
79	100		
52	97.5	82.6	124.0
51	45.7	37.5	56.3

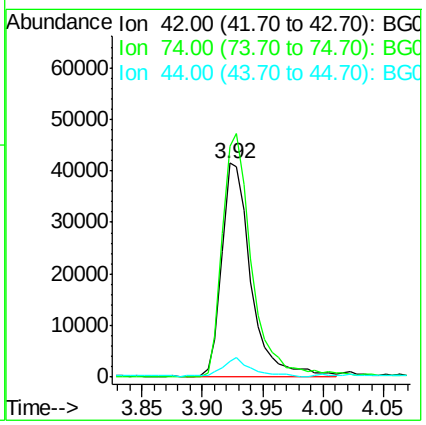


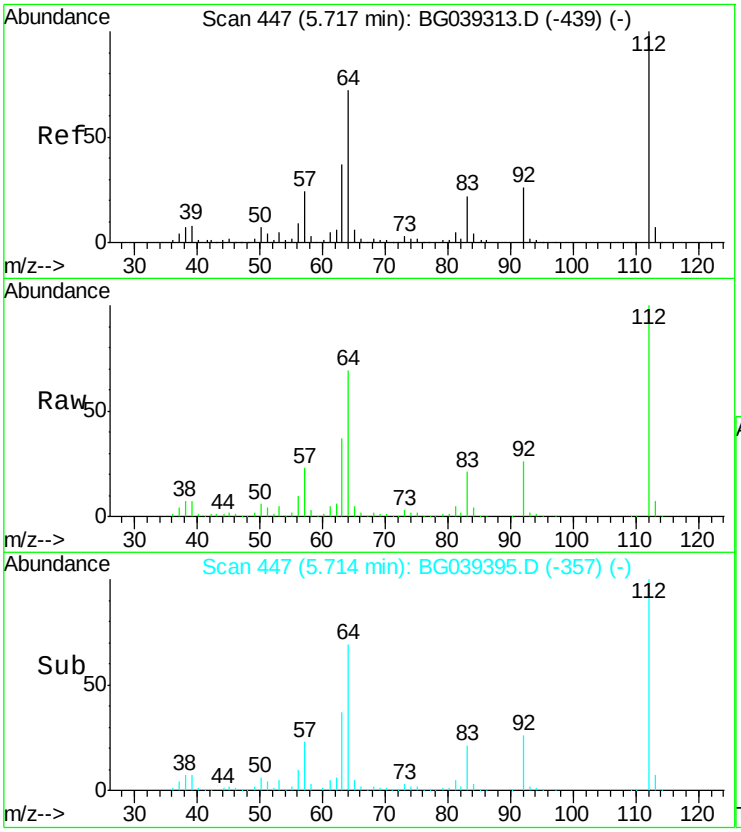


#4
n-Nitrosodimethylamine
Concen: 40.50 ng
RT: 3.92 min Scan# 142
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion: 42 Resp: 70198

Ion	Ratio	Lower	Upper
42	100		
74	107.9	83.6	125.4
44	7.6	6.9	10.3



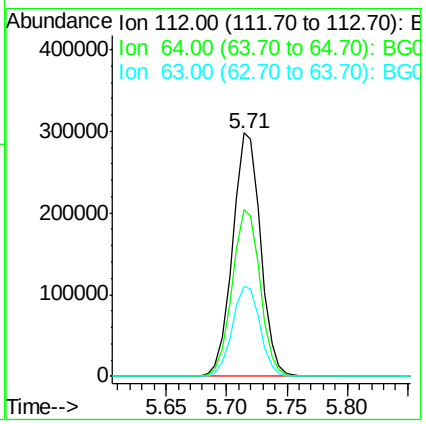


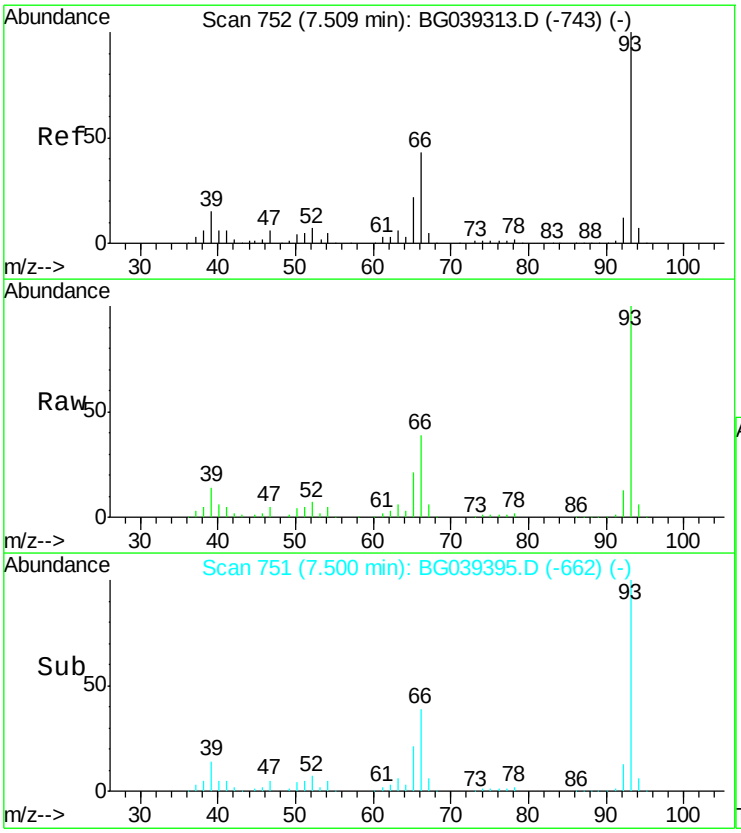
#5
2-Fluorophenol
Concen: 160.41 ng
RT: 5.71 min Scan# 447
Delta R.T. -0.00 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:112 Resp: 480090

Ion	Ratio	Lower	Upper
112	100		
64	68.8	57.8	86.8
63	37.1	29.8	44.6

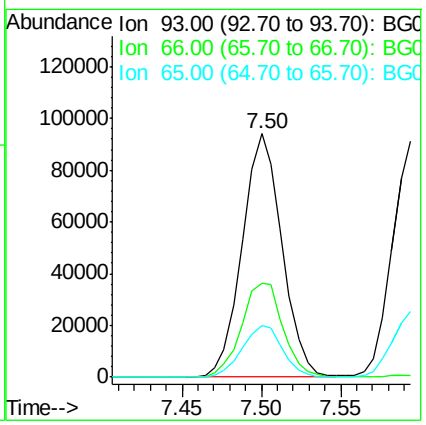


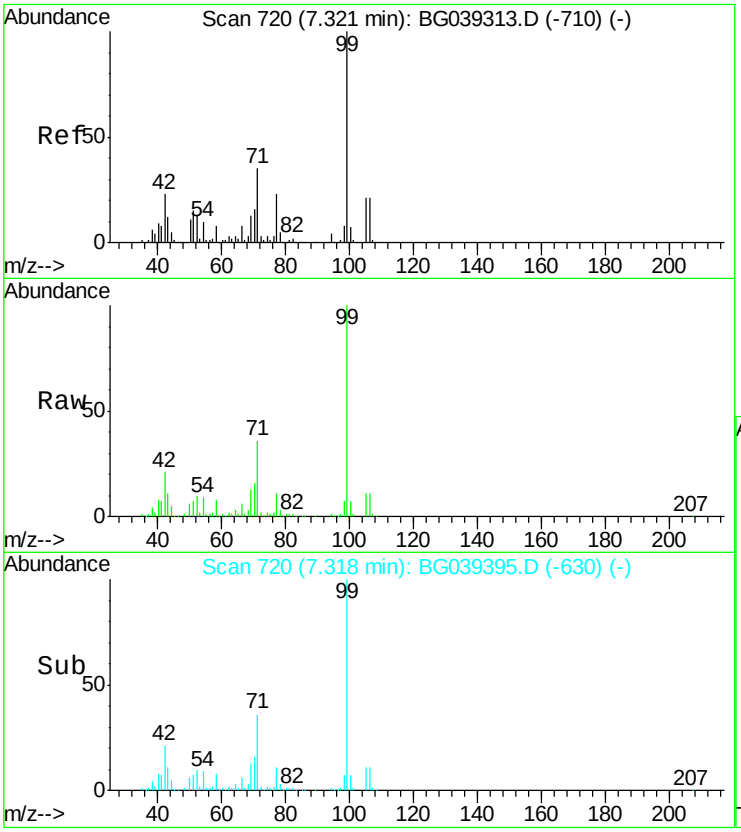


#6
Aniline
Concen: 29.73 ng
RT: 7.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion: 93 Resp: 164061

Ion	Ratio	Lower	Upper
93	100		
66	38.5	34.2	51.4
65	21.2	17.7	26.5



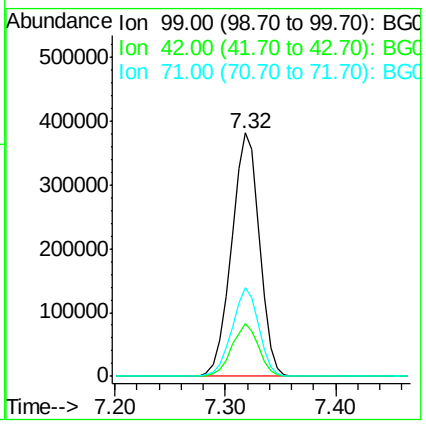


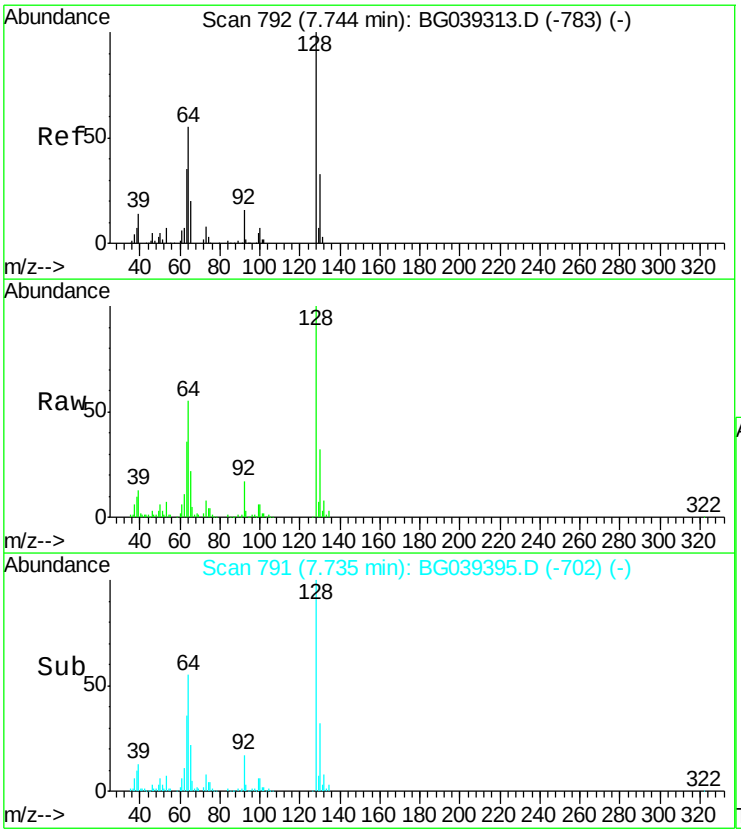
#7
Phenol-d6
Concen: 153.40 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion: 99 Resp: 675809

Ion	Ratio	Lower	Upper
99	100		
42	21.5	18.2	27.2
71	36.5	28.0	42.0

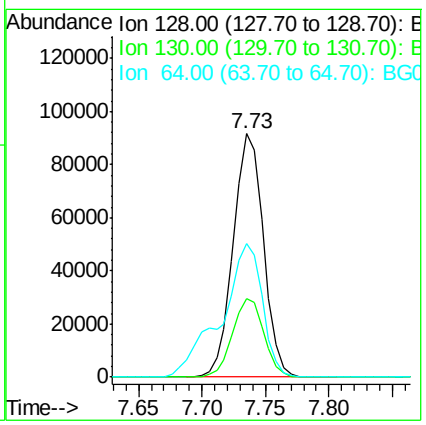


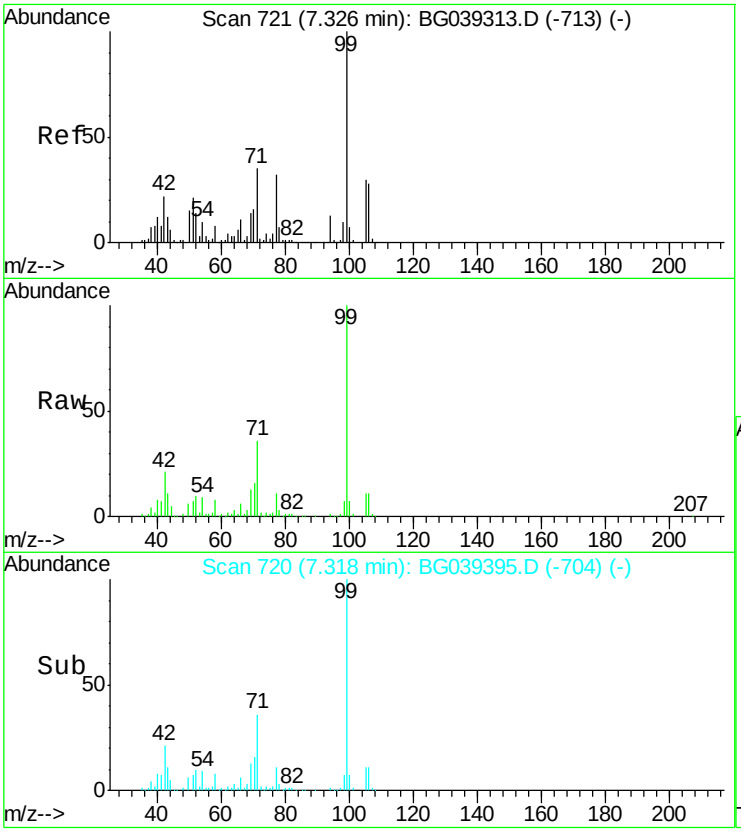


#8
2-Chlorophenol
Concen: 46.10 ng
RT: 7.73 min Scan# 791
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:128 Resp: 150819

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.9	52.9
64	55.1	38.7	78.7



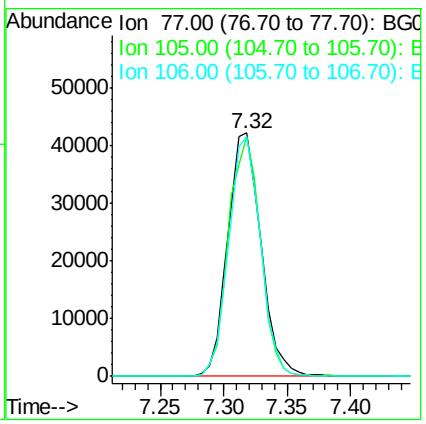


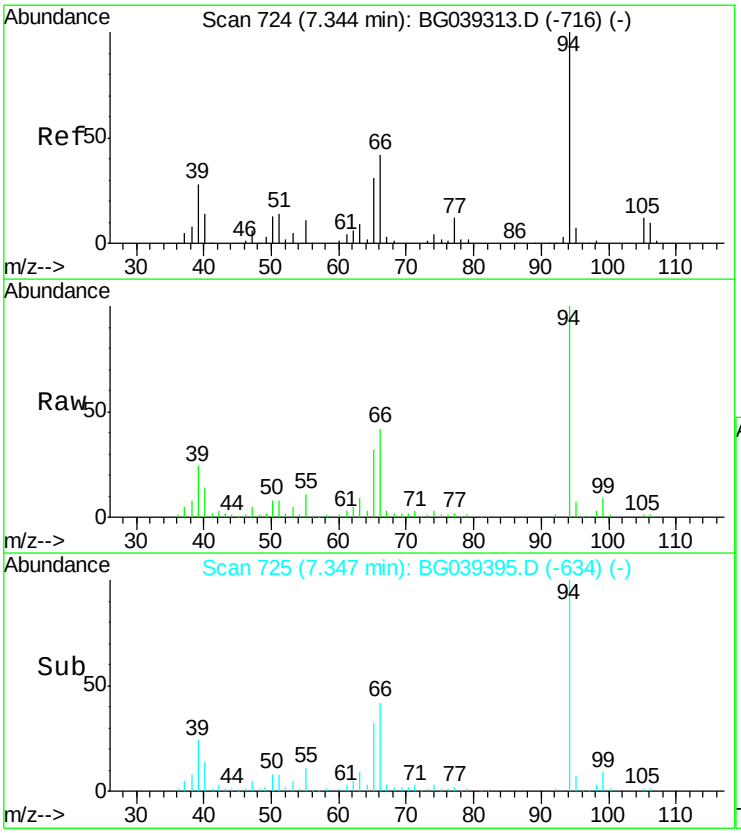
#9
Benzaldehyde
Concen: 33.14 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion: 77 Resp: 76611

Ion	Ratio	Lower	Upper
77	100		
105	98.4	74.5	114.5
106	98.5	68.0	108.0

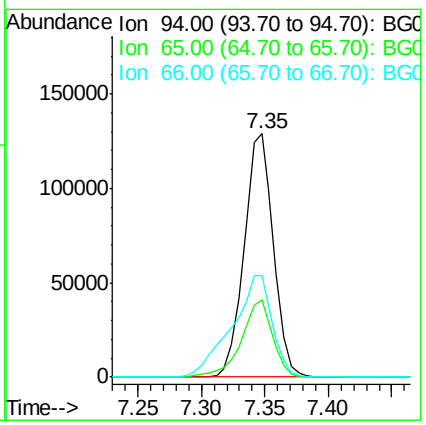


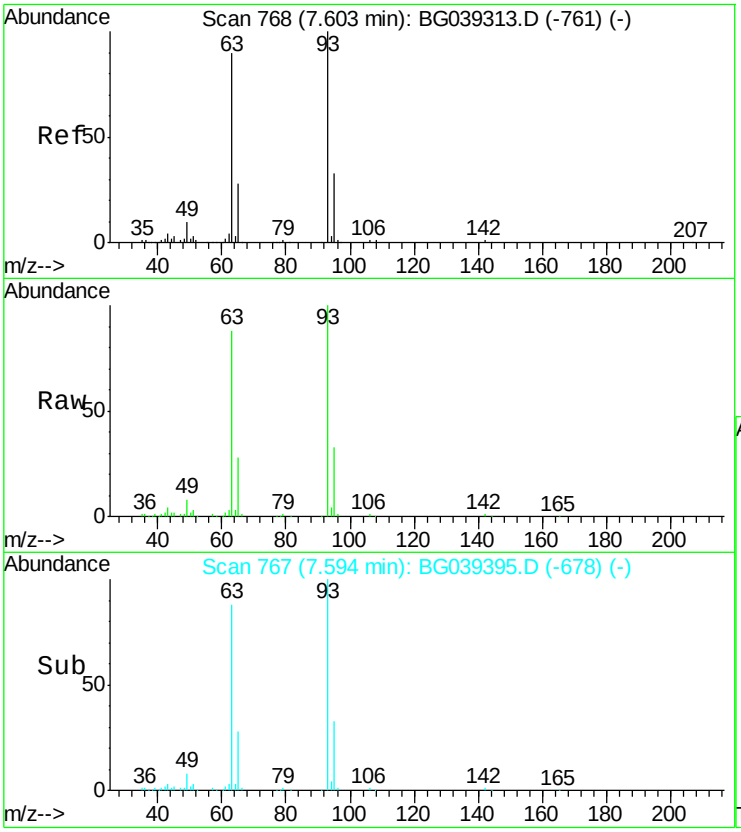


#10
Phenol
Concen: 44.85 ng
RT: 7.35 min Scan# 725
Delta R.T. 0.00 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion: 94 Resp: 205957

Ion	Ratio	Lower	Upper
94	100		
65	31.8	11.7	51.7
66	41.8	23.7	63.7



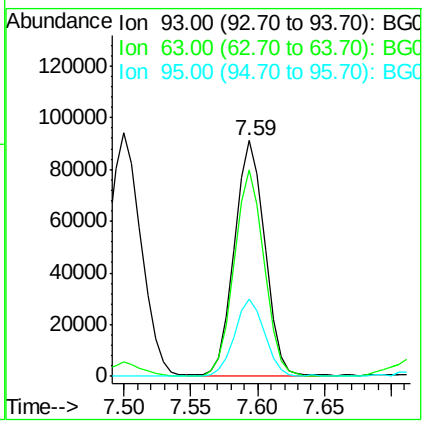


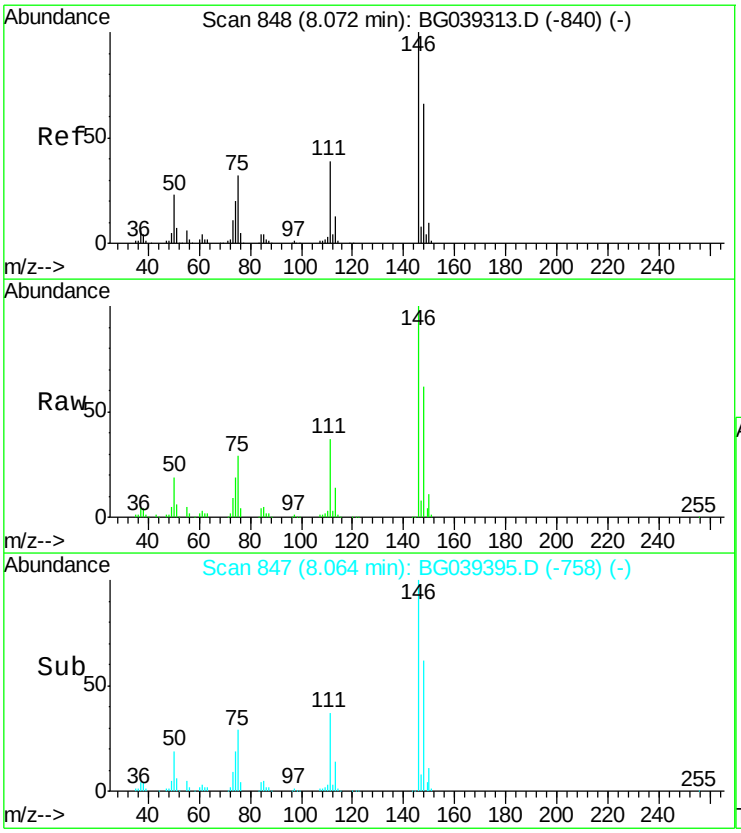
#11
bis(2-Chloroethyl)ether
Concen: 40.06 ng
RT: 7.59 min Scan# 767
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion: 93 Resp: 145381

Ion	Ratio	Lower	Upper
93	100		
63	87.5	69.5	109.5
95	32.7	12.7	52.7

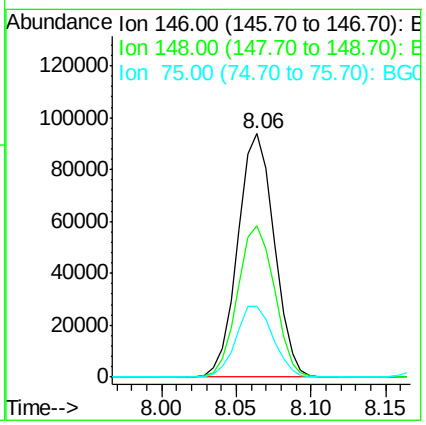


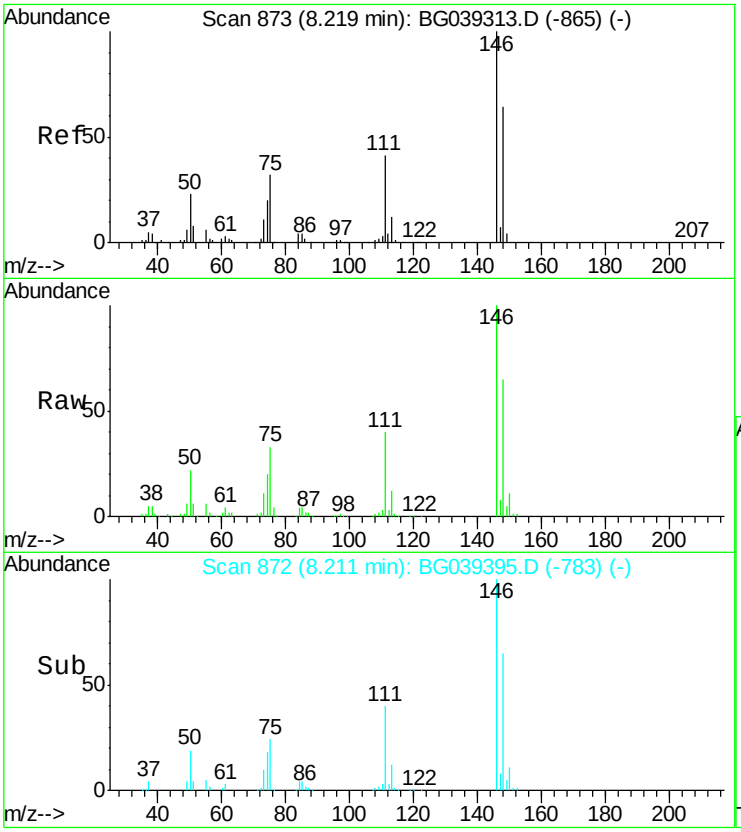


#12
1,3-Dichlorobenzene
Concen: 39.90 ng
RT: 8.06 min Scan# 847
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:146 Resp: 158131

Ion	Ratio	Lower	Upper
146	100		
148	62.3	52.6	79.0
75	29.0	25.8	38.6



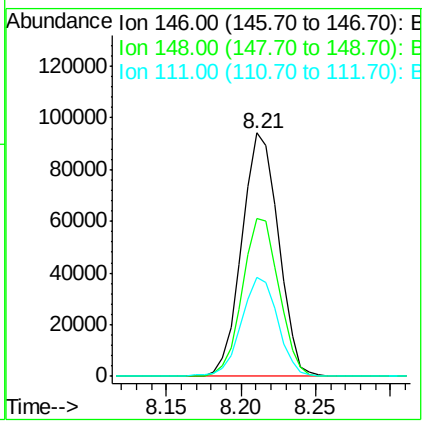


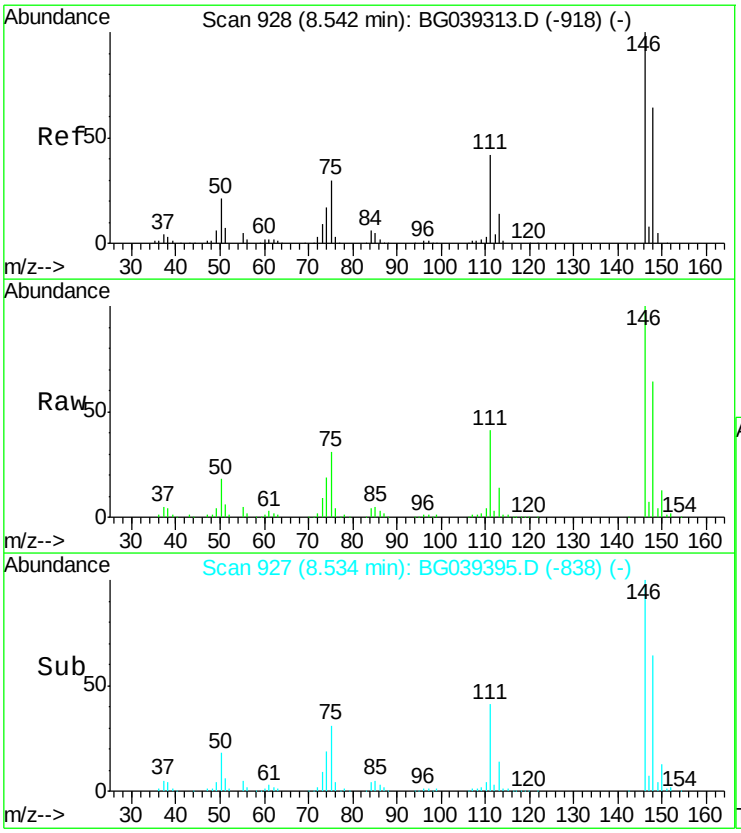
#13
1,4-Dichlorobenzene
Concen: 40.34 ng
RT: 8.21 min Scan# 872
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:146 Resp: 159353

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.1	76.7
111	40.4	32.6	48.8

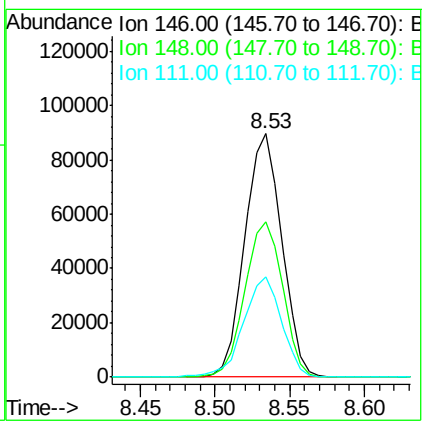


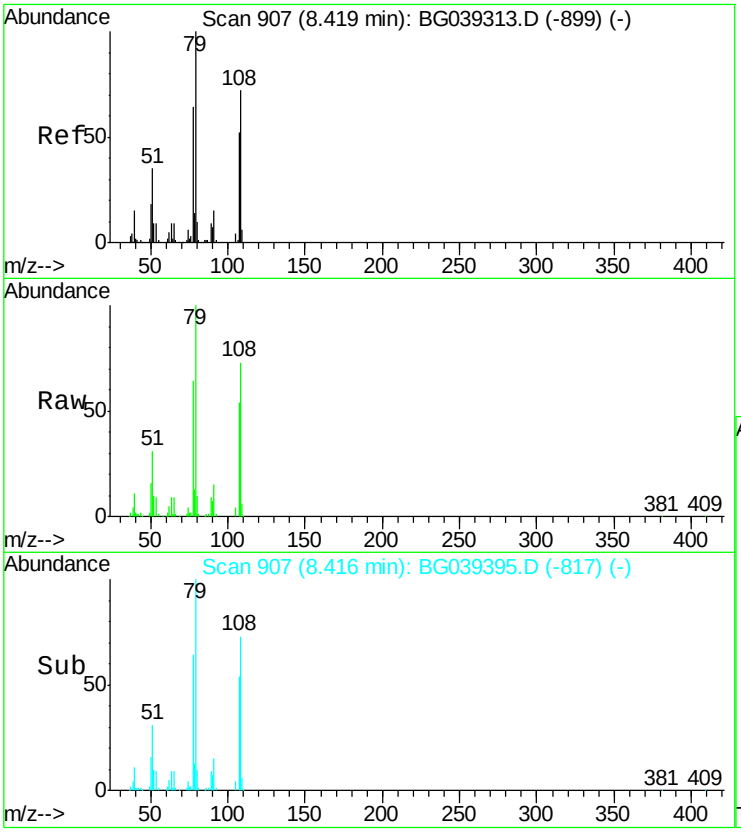


#14
1,2-Dichlorobenzene
Concen: 40.11 ng
RT: 8.53 min Scan# 927
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:146 Resp: 153390

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.5	77.3
111	41.3	33.8	50.6



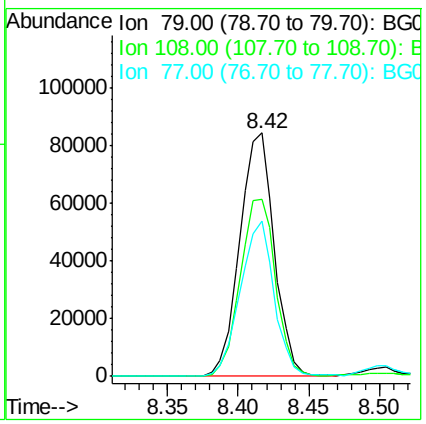


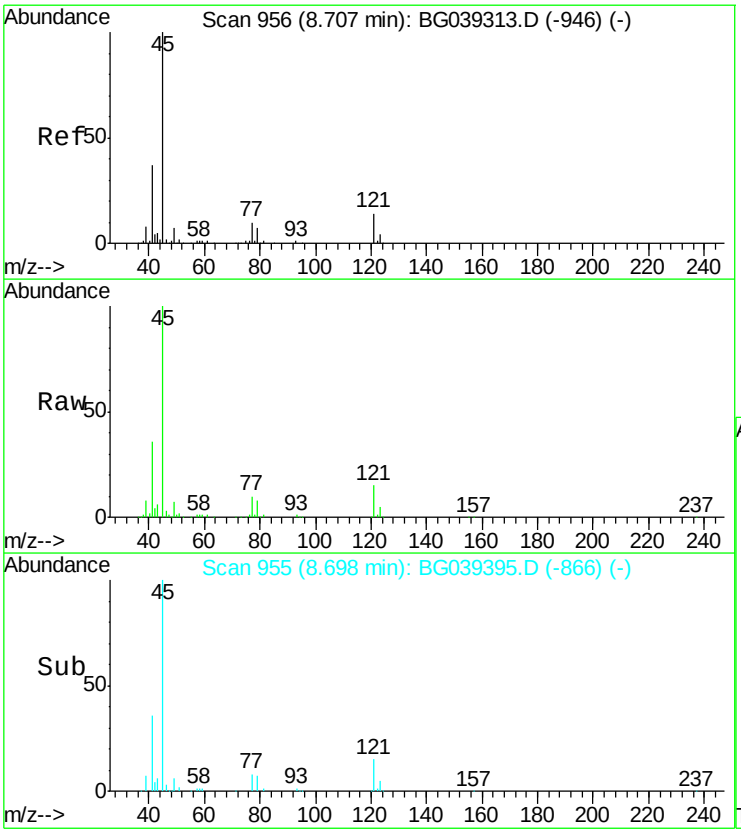
#15
Benzyl Alcohol
Concen: 41.75 ng
RT: 8.42 min Scan# 907
Delta R.T. -0.00 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion: 79 Resp: 144386

Ion	Ratio	Lower	Upper
79	100		
108	72.6	57.8	86.6
77	64.0	51.1	76.7

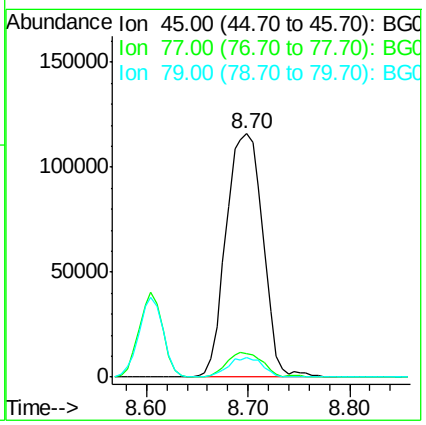


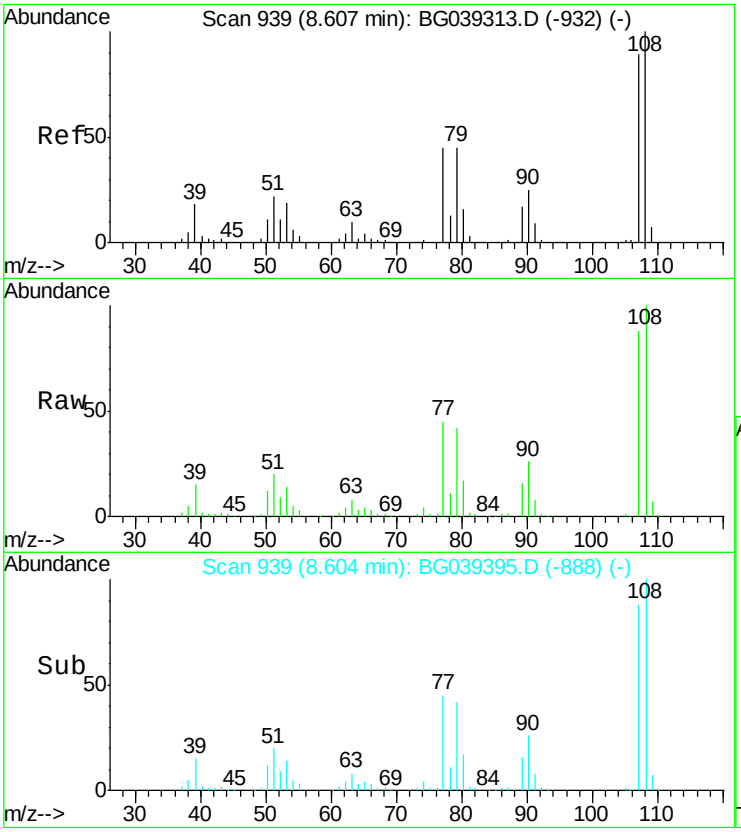


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.61 ng
RT: 8.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion: 45 Resp: 291779

Ion	Ratio	Lower	Upper
45	100		
77	9.5	0.0	30.0
79	7.8	0.0	27.5



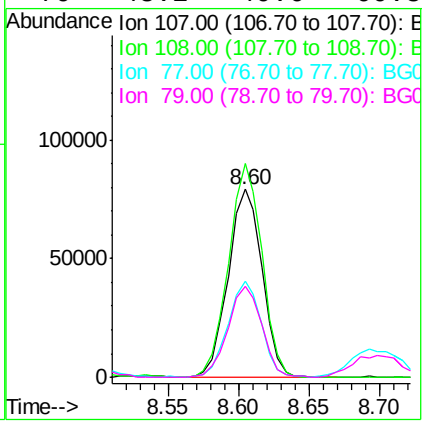


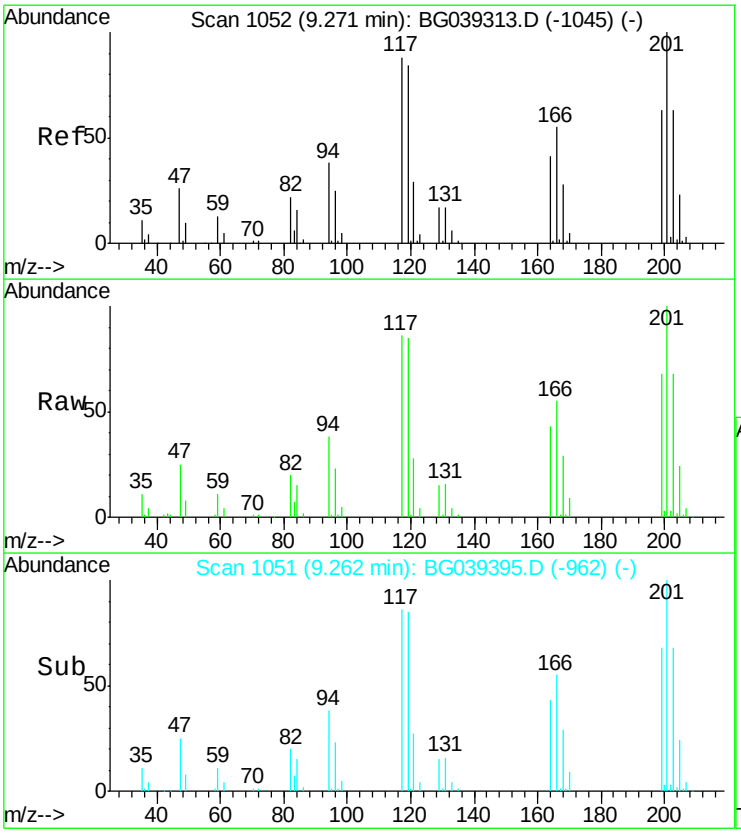
#17
2-Methylphenol
Concen: 44.77 ng
RT: 8.60 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:107 Resp: 133042

Ion	Ratio	Lower	Upper
107	100		
108	113.7	90.8	136.2
77	50.9	40.7	61.1
79	48.2	40.6	60.8

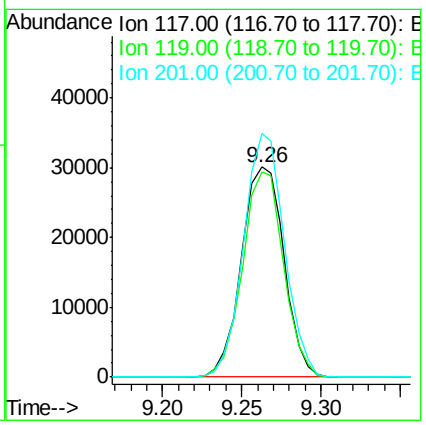


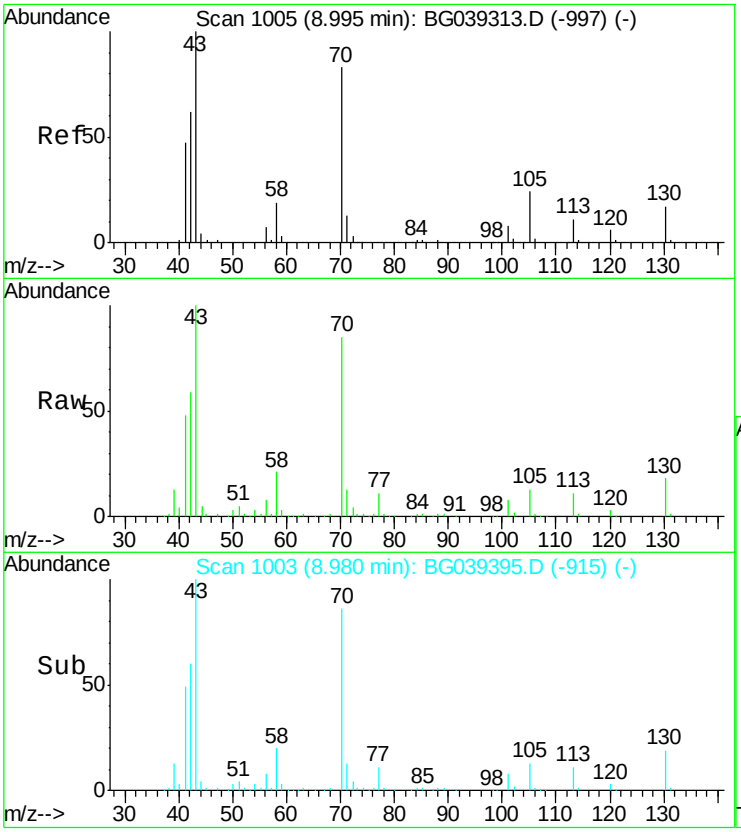


#18
Hexachloroethane
Concen: 41.22 ng
RT: 9.26 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:117 Resp: 56013

Ion	Ratio	Lower	Upper
117	100		
119	97.9	76.3	114.5
201	115.9	91.1	136.7



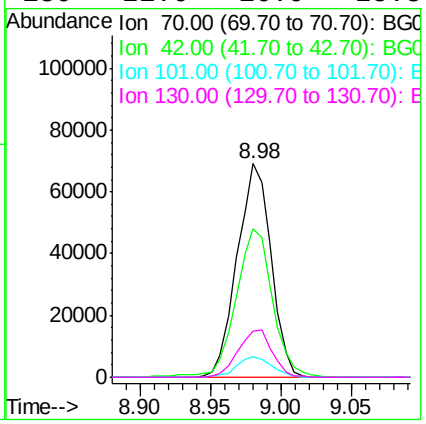


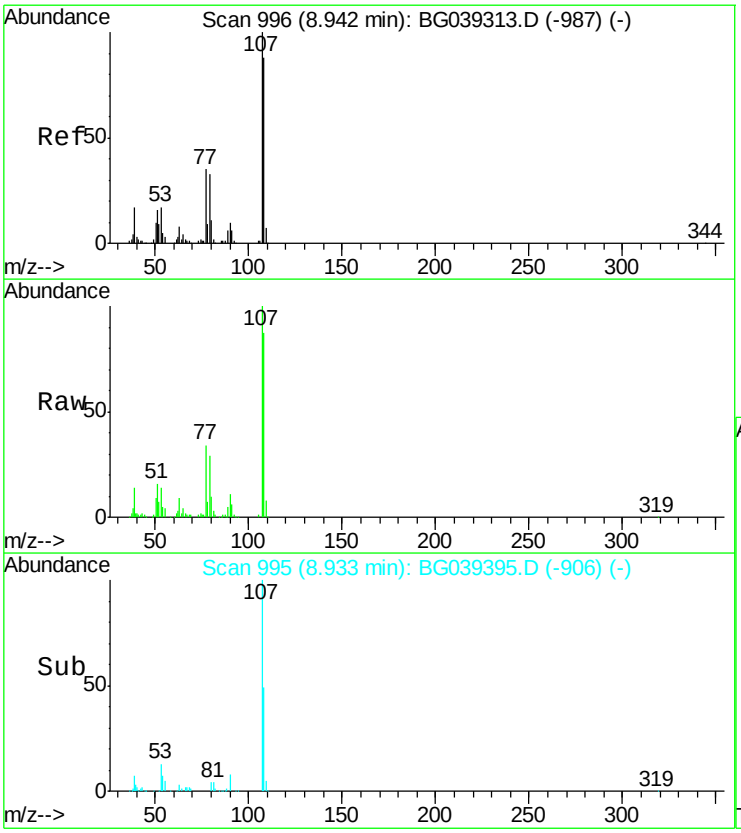
#19
n-Nitroso-di-n-propylamine
Concen: 37.08 ng
RT: 8.98 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion: 70 Resp: 115955

Ion	Ratio	Lower	Upper
70	100		
42	69.4	60.4	90.6
101	9.6	7.5	11.3
130	21.6	16.9	25.3

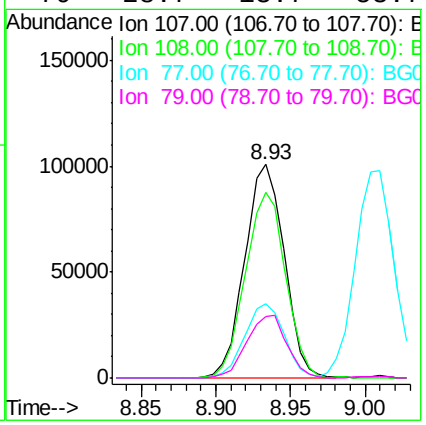


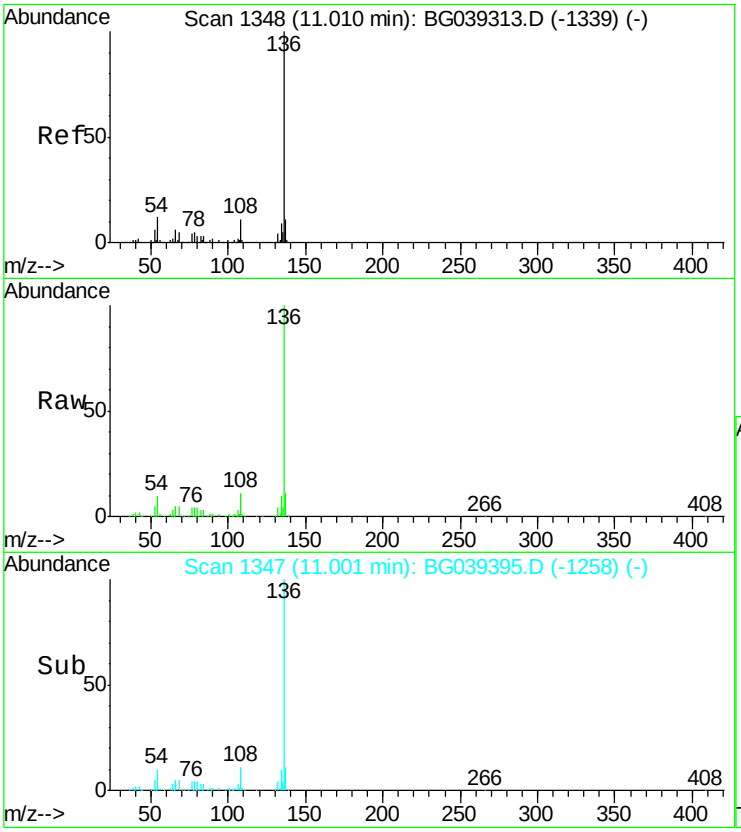


#20
3+4-Methylphenols
Concen: 45.10 ng
RT: 8.93 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:107 Resp: 184549

Ion	Ratio	Lower	Upper
107	100		
108	86.8	67.9	107.9
77	34.5	15.4	55.4
79	28.7	13.7	53.7



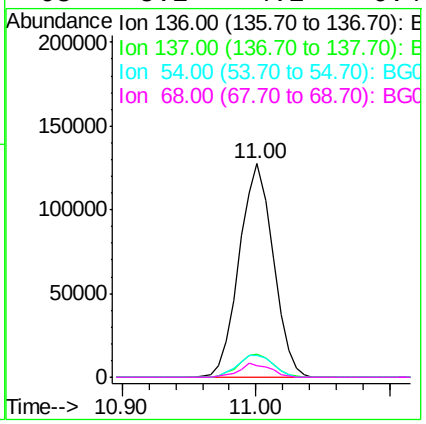


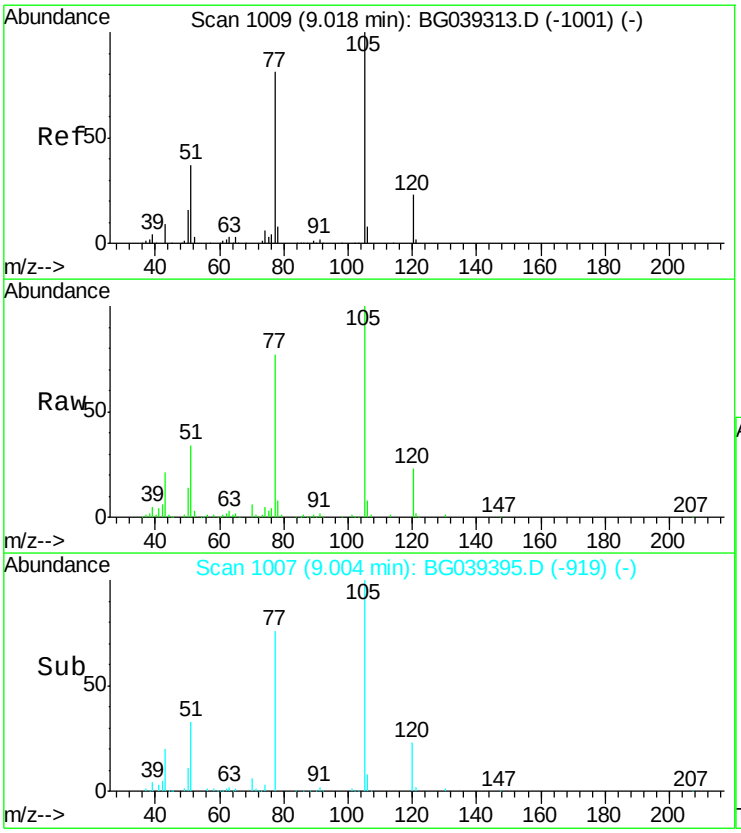
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.00 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:136 Resp: 223633

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	10.2	9.4	14.2
68	5.2	4.2	6.4

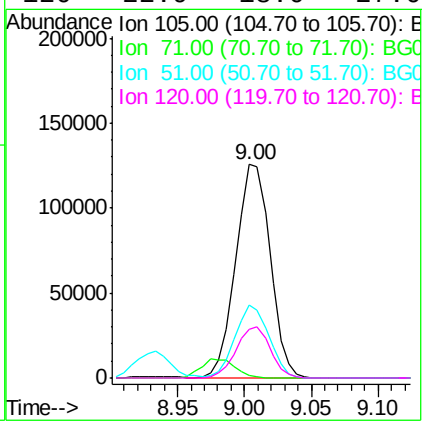


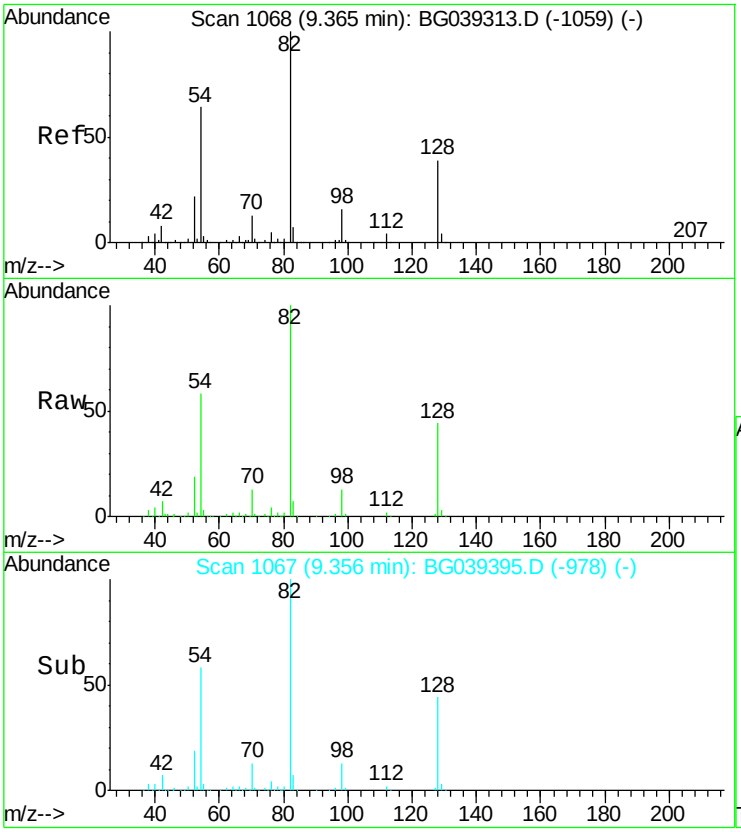


#22
Acetophenone
Concen: 37.36 ng
RT: 9.00 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:105 Resp: 224435

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.8	1.2
51	34.0	30.2	45.2
120	22.9	18.0	27.0



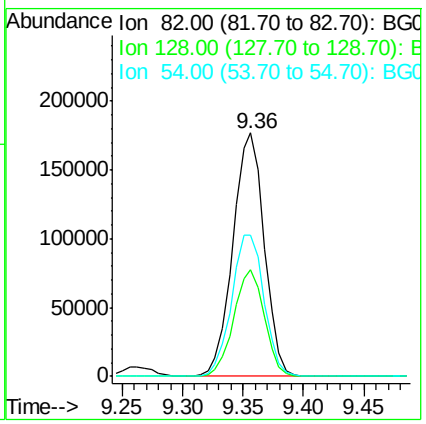


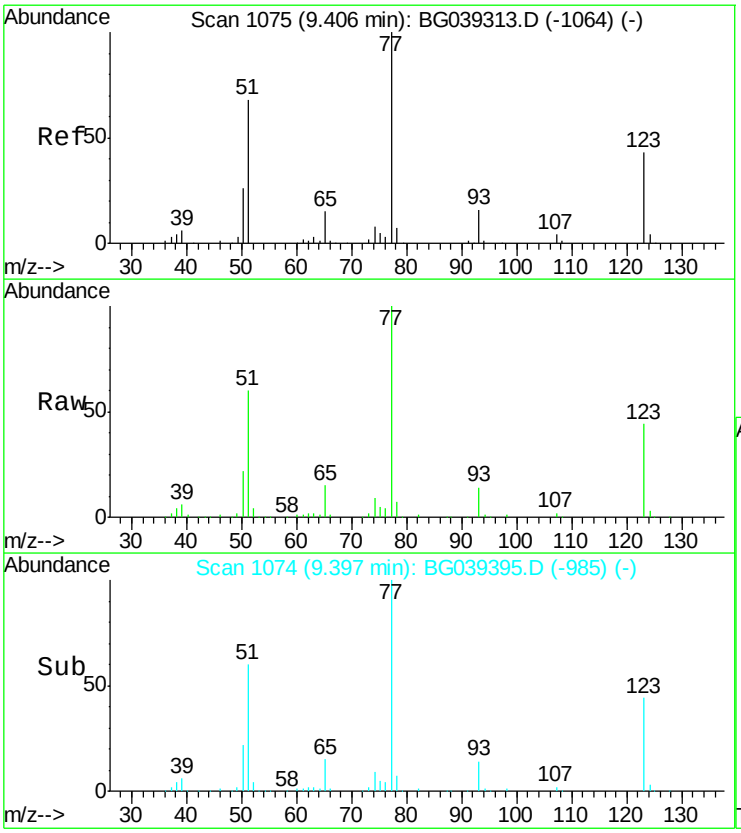
#23
Nitrobenzene-d5
Concen: 89.37 ng
RT: 9.36 min Scan# 1067
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion: 82 Resp: 319935

Ion	Ratio	Lower	Upper
82	100		
128	43.6	31.3	46.9
54	57.9	50.9	76.3

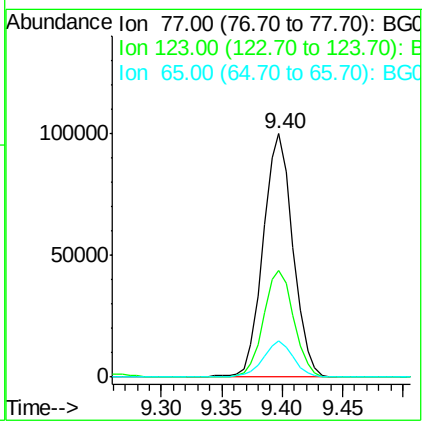


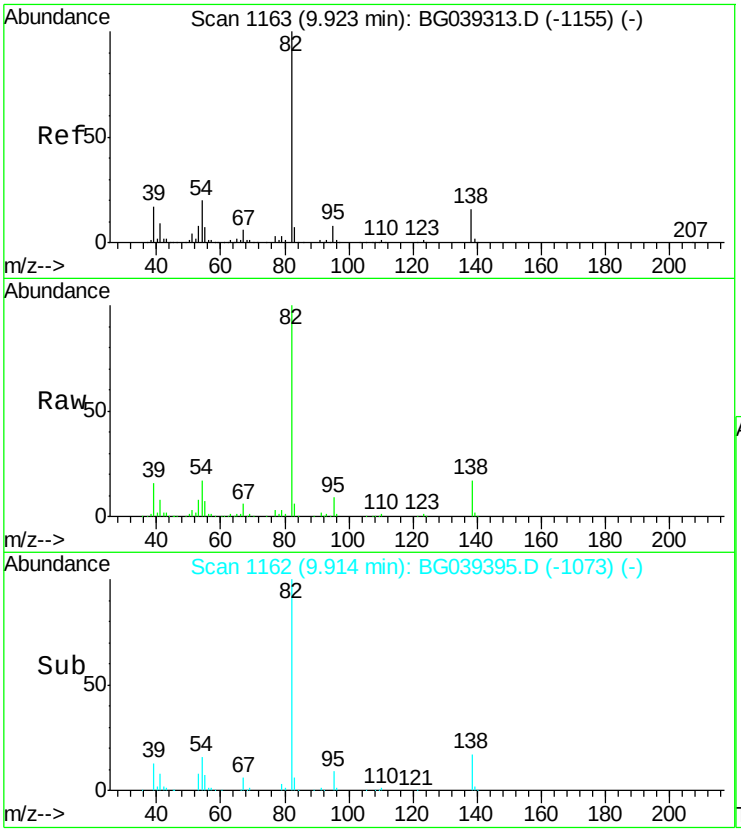


#24
Nitrobenzene
Concen: 44.55 ng
RT: 9.40 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion: 77 Resp: 172303

Ion	Ratio	Lower	Upper
77	100		
123	43.7	34.1	51.1
65	15.1	12.3	18.5



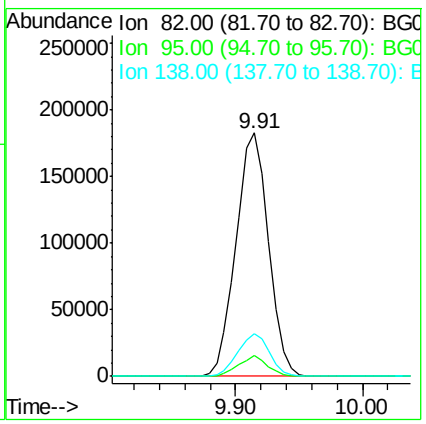


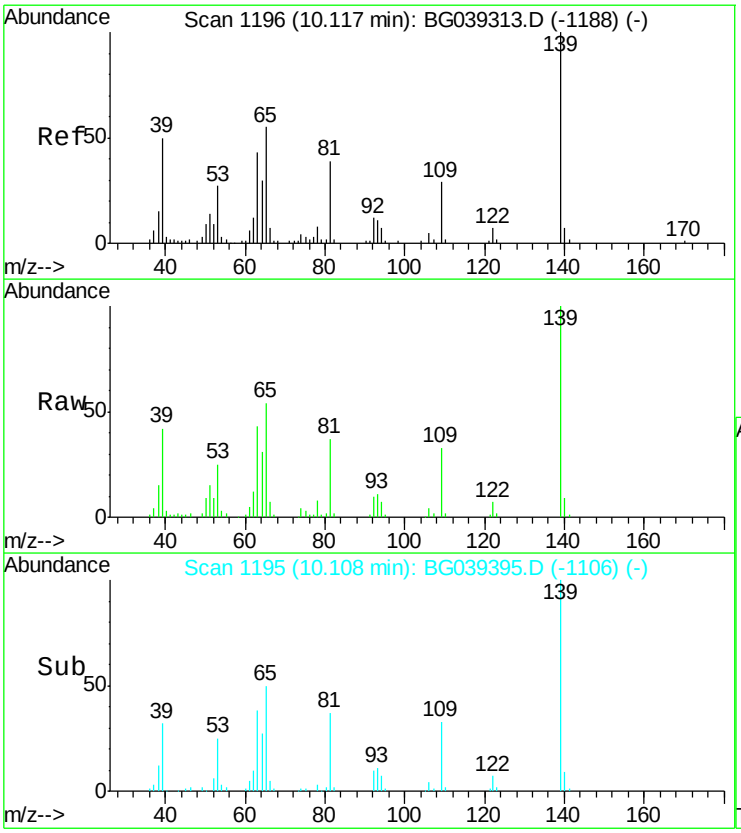
#25
Isophorone
Concen: 40.89 ng
RT: 9.91 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion: 82 Resp: 324332

Ion	Ratio	Lower	Upper
82	100		
95	8.7	6.2	9.2
138	17.3	13.0	19.4

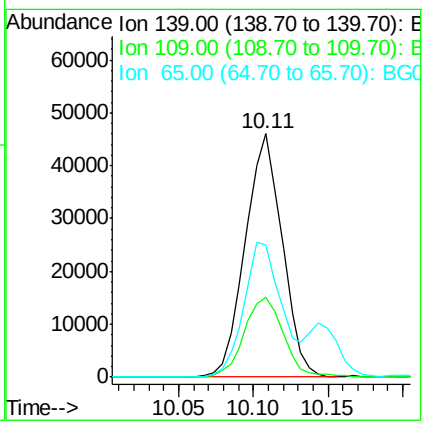


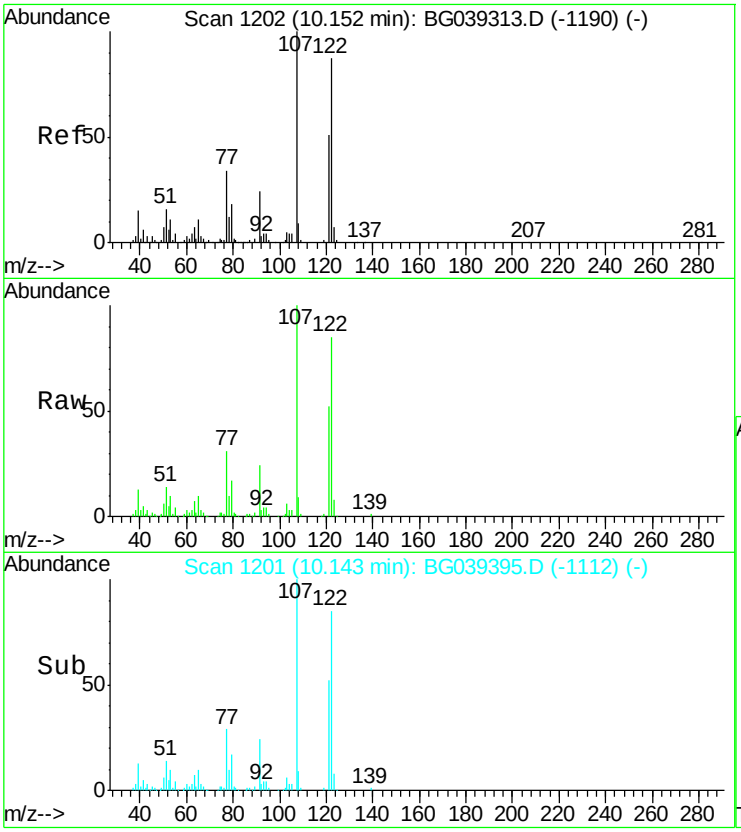


#26
2-Nitrophenol
Concen: 51.02 ng
RT: 10.11 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:139 Resp: 78830

Ion	Ratio	Lower	Upper
139	100		
109	32.6	23.4	35.0
65	54.1	44.3	66.5



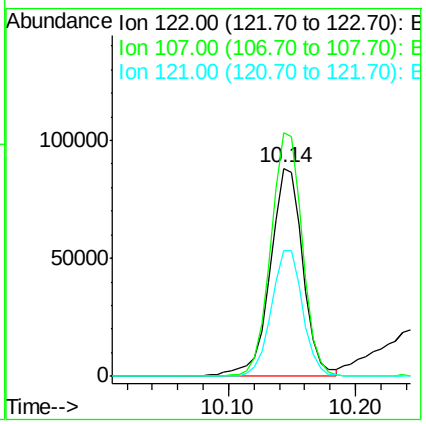


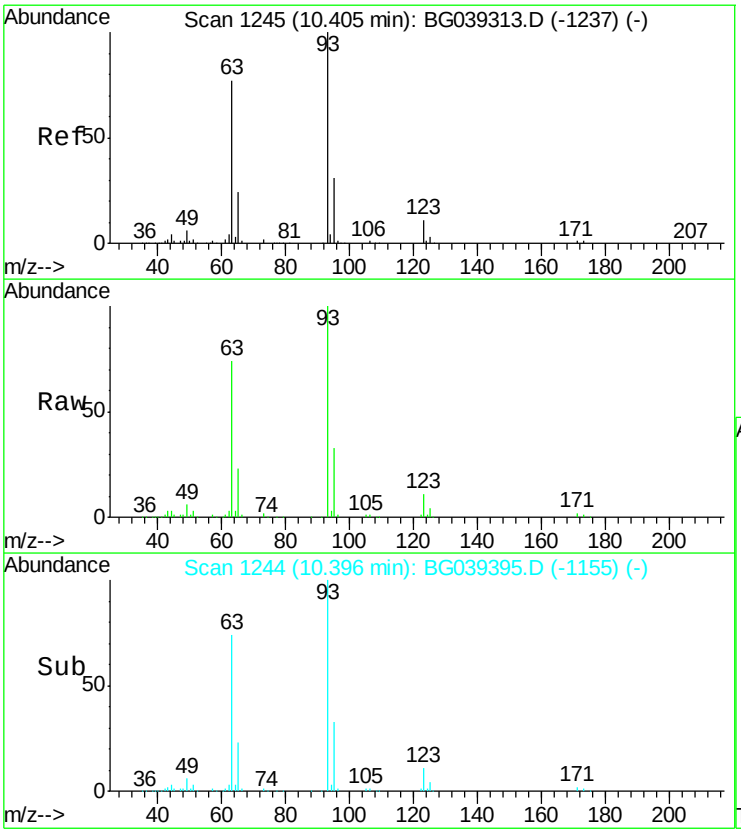
#27
2,4-Dimethylphenol
Concen: 49.24 ng
RT: 10.14 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:122 Resp: 158023

Ion	Ratio	Lower	Upper
122	100		
107	117.1	91.7	137.5
121	60.5	46.4	69.6

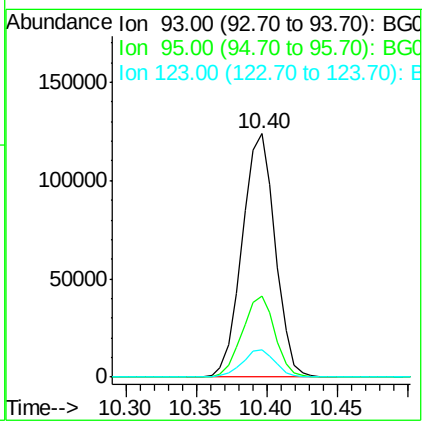


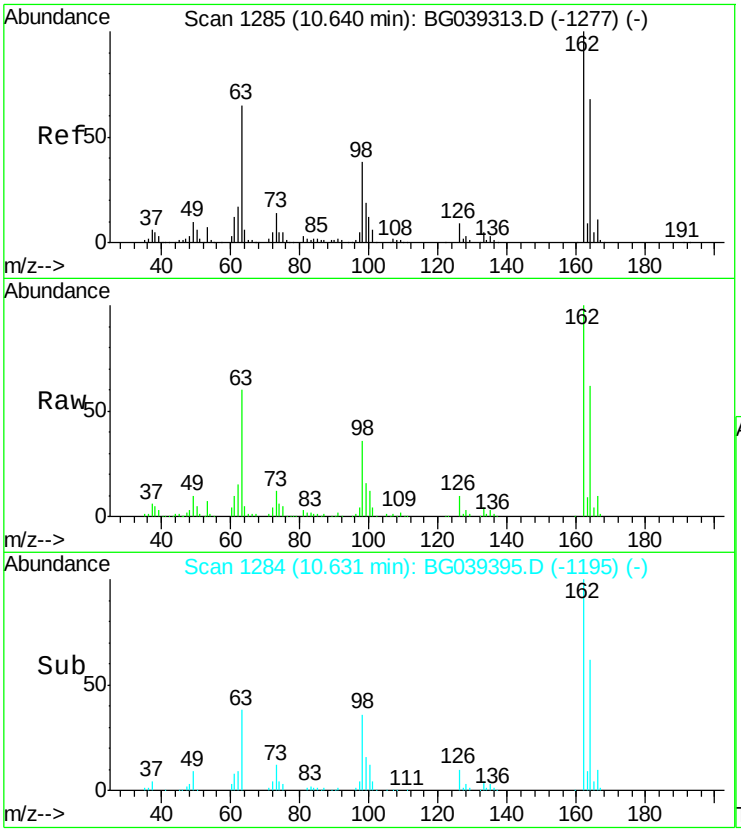


#28
bis(2-Chloroethoxy)methane
Concen: 41.55 ng
RT: 10.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion: 93 Resp: 203007

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.0	37.4
123	11.4	8.6	12.8



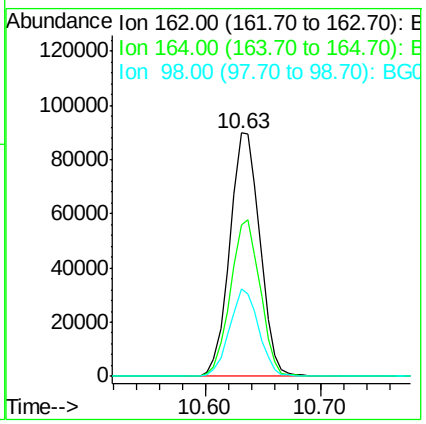


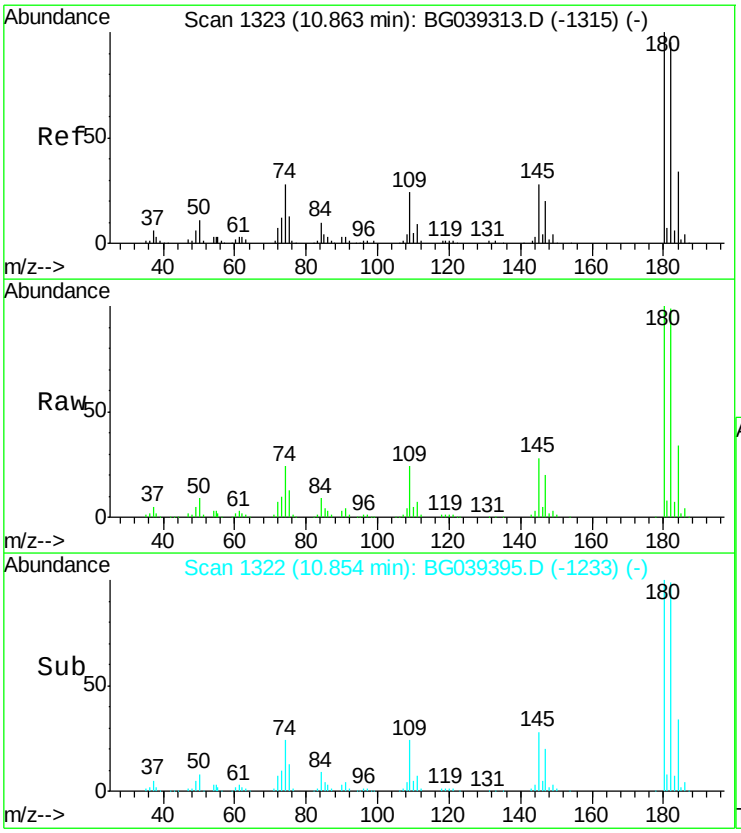
#29
2,4-Dichlorophenol
Concen: 46.19 ng
RT: 10.63 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:162 Resp: 162013

Ion	Ratio	Lower	Upper
162	100		
164	62.1	48.1	88.1
98	36.1	18.1	58.1

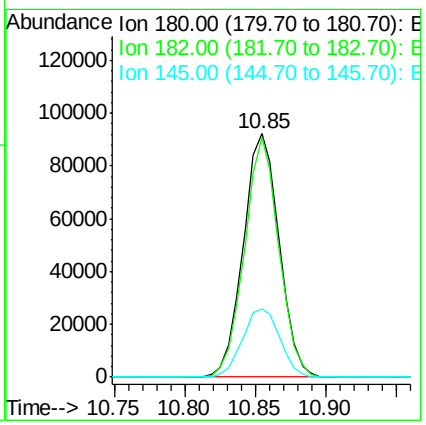


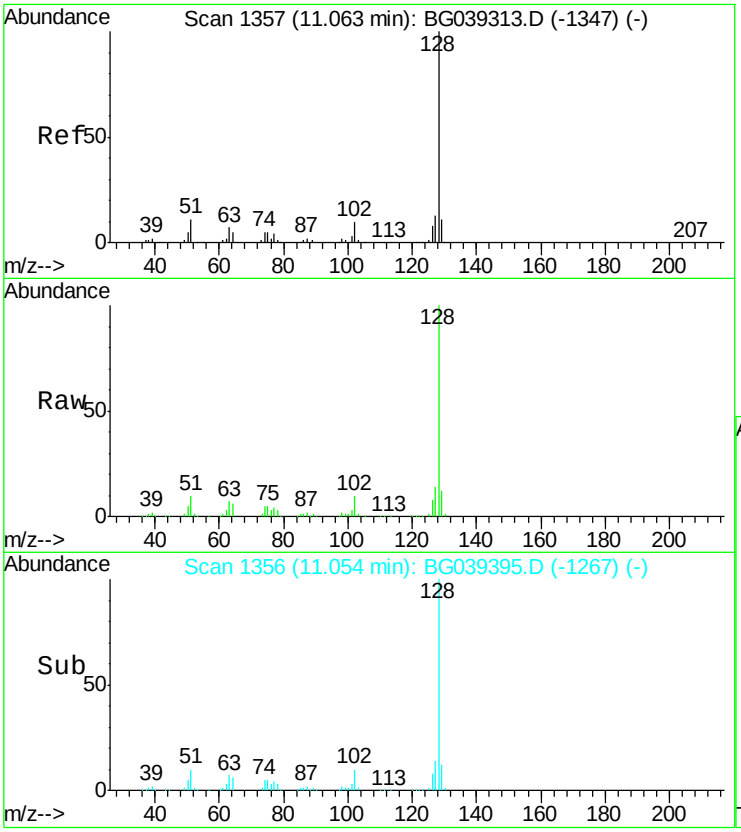


#30
1,2,4-Trichlorobenzene
Concen: 41.66 ng
RT: 10.85 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:180 Resp: 164032

Ion	Ratio	Lower	Upper
180	100		
182	98.6	76.0	114.0
145	27.9	22.7	34.1



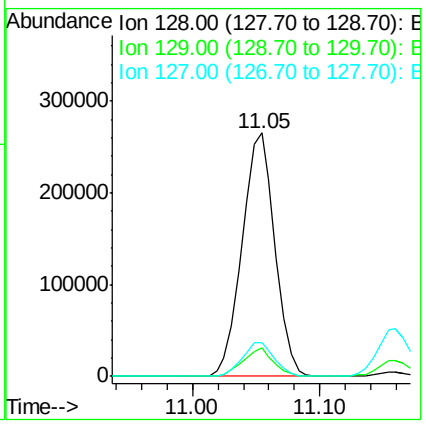


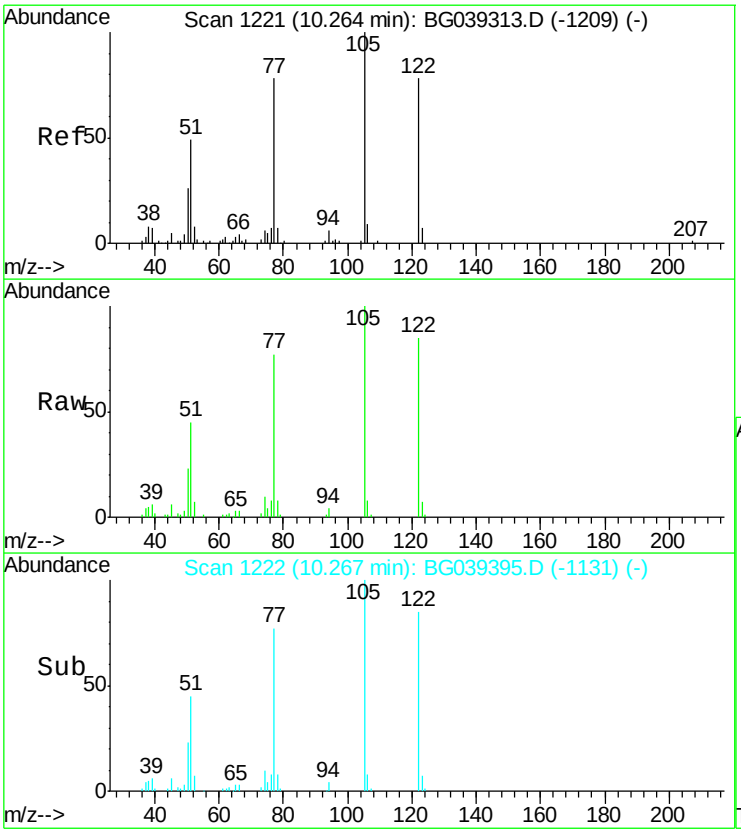
#31
Naphthalene
Concen: 42.72 ng
RT: 11.05 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:128 Resp: 473960

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.7	13.1
127	13.8	10.8	16.2

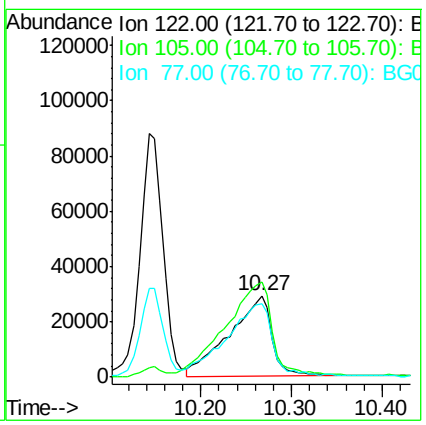


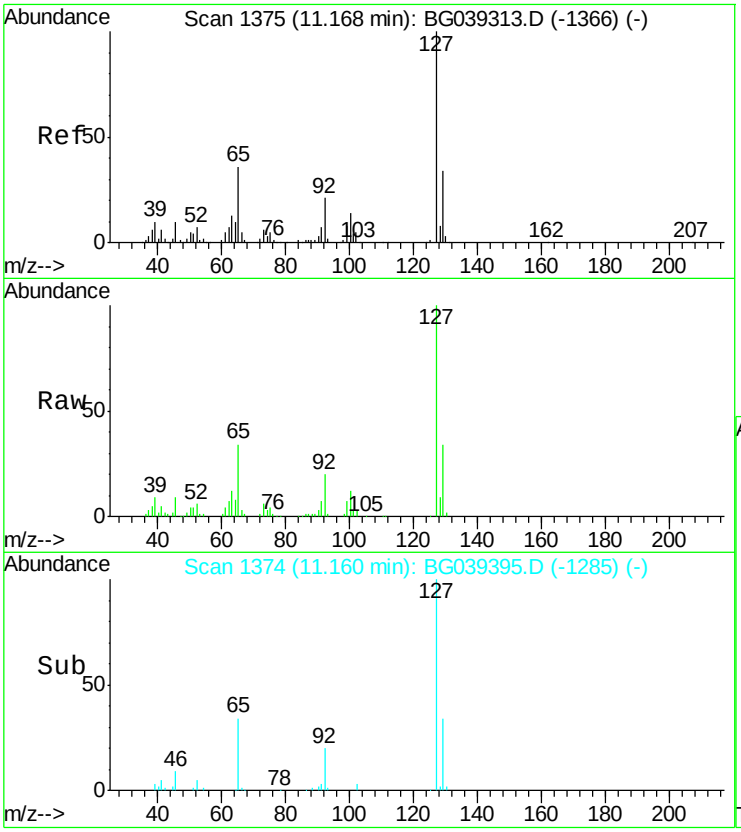


#32
Benzoic acid
Concen: 45.40 ng
RT: 10.27 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:122 Resp: 94144

Ion	Ratio	Lower	Upper
122	100		
105	117.9	101.8	141.8
77	90.4	76.3	116.3



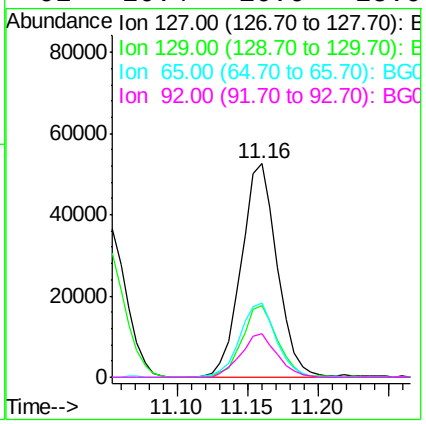


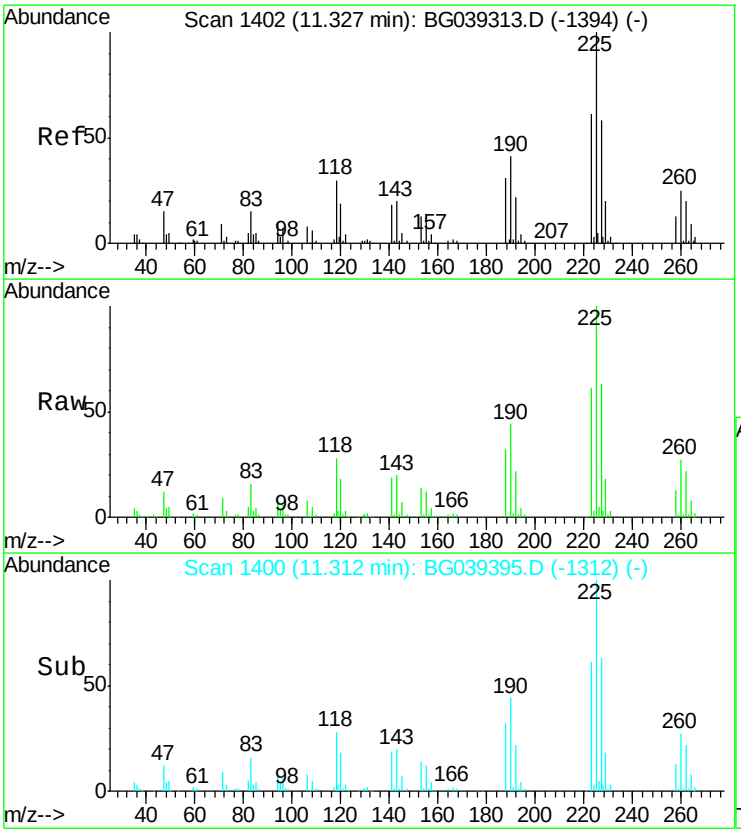
#33
4-Chloroaniline
Concen: 18.25 ng
RT: 11.16 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:127 Resp: 93856

Ion	Ratio	Lower	Upper
127	100		
129	33.8	27.0	40.4
65	34.5	28.8	43.2
92	20.4	16.6	25.0

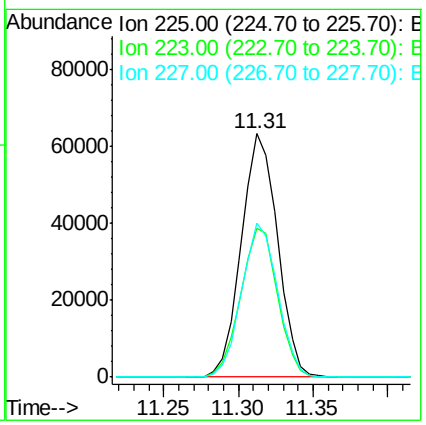


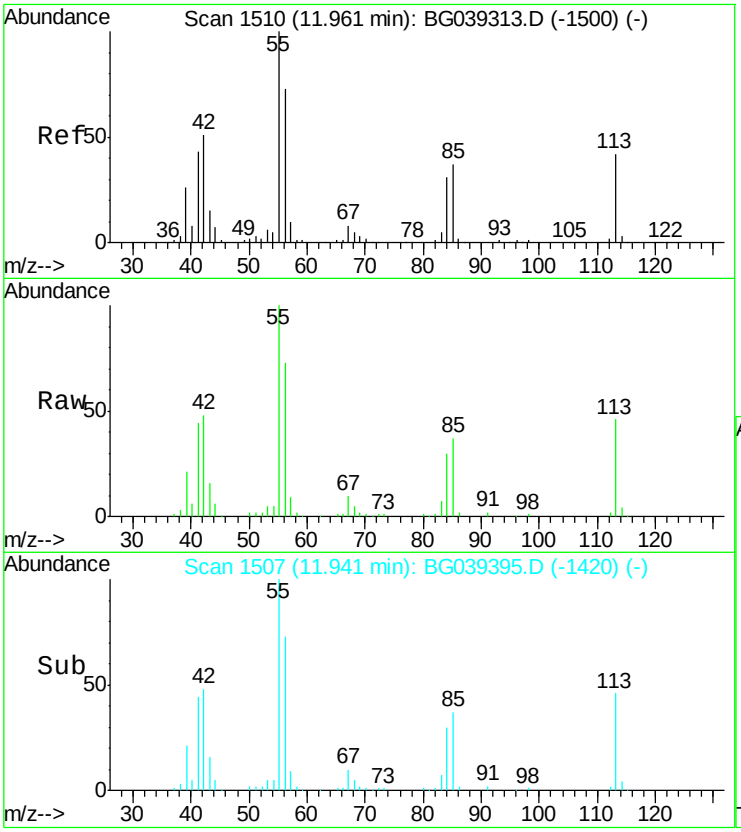


#34
Hexachlorobutadiene
Concen: 40.46 ng
RT: 11.31 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:225 Resp: 105942

Ion	Ratio	Lower	Upper
225	100		
223	61.0	49.0	73.6
227	63.1	46.3	69.5



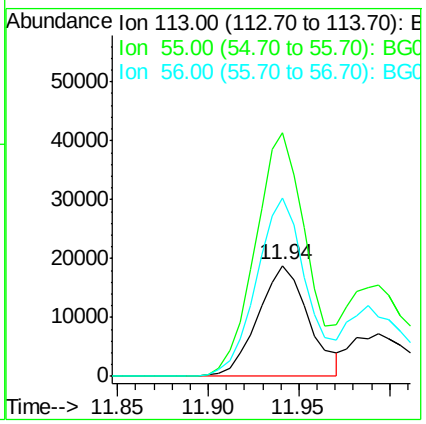


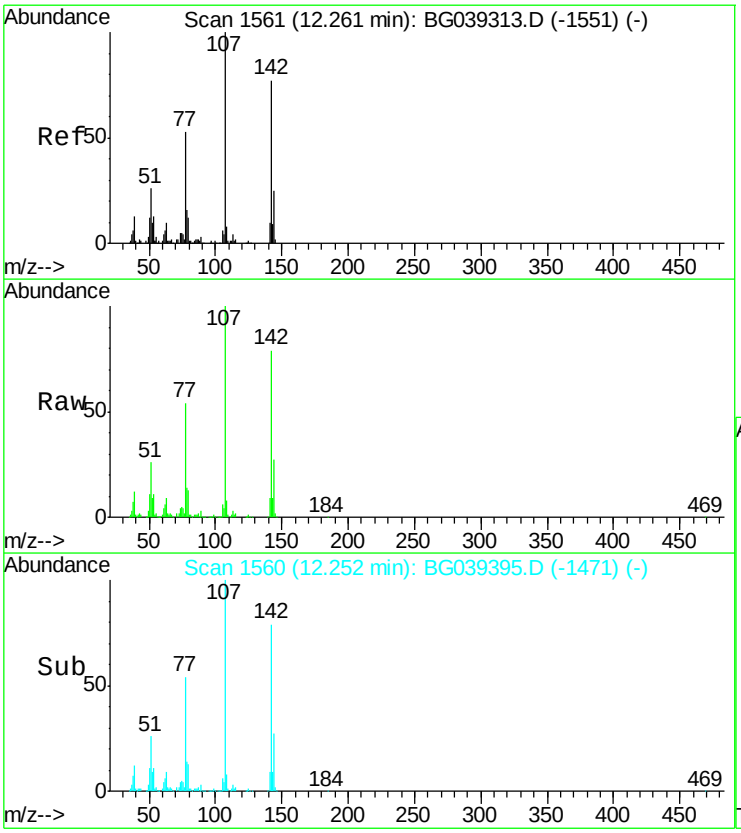
#35
Caprolactam
Concen: 25.09 ng
RT: 11.94 min Scan# 1507
Delta R.T. -0.02 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:113 Resp: 36419

Ion	Ratio	Lower	Upper
113	100		
55	219.6	216.9	256.9
56	161.2	152.6	192.6

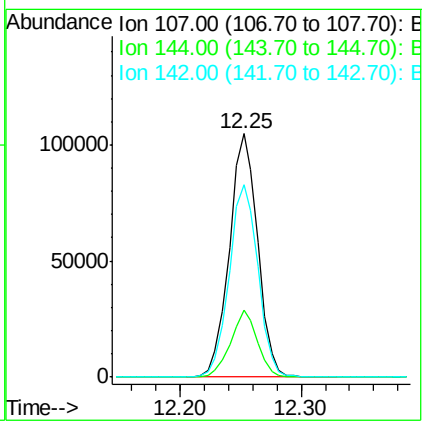


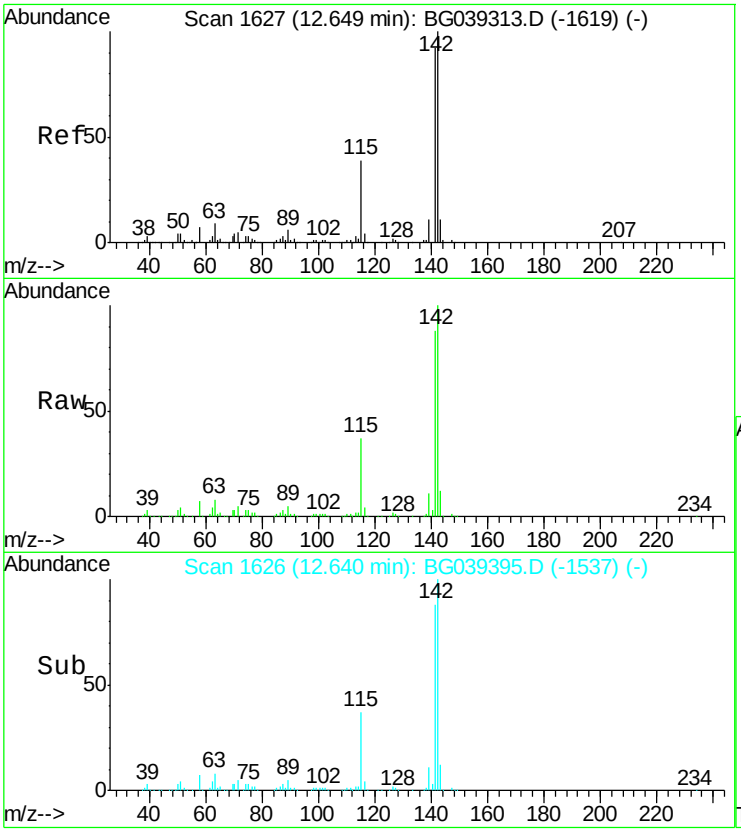


#36
4-Chloro-3-methylphenol
Concen: 42.02 ng
RT: 12.25 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:107 Resp: 170425

Ion	Ratio	Lower	Upper
107	100		
144	27.4	20.2	30.2
142	79.1	61.4	92.2



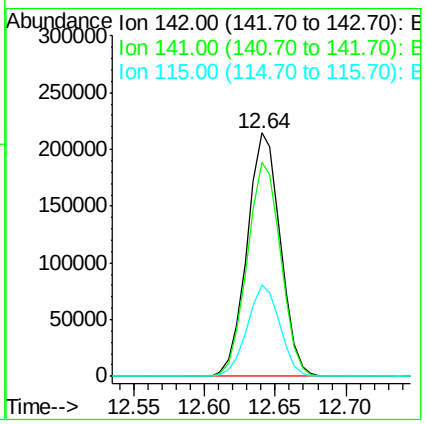


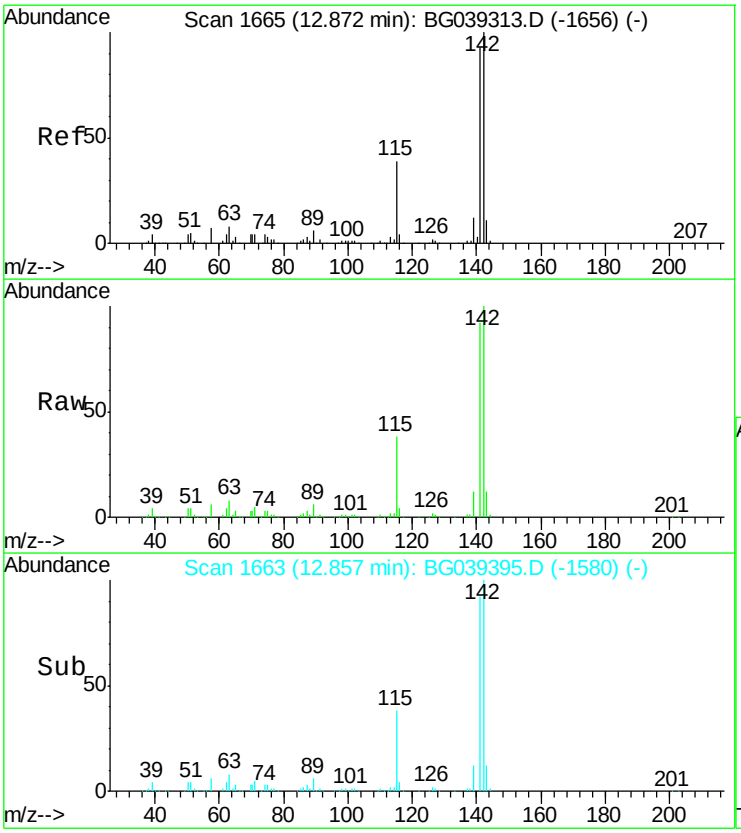
#37
2-Methylnaphthalene
Concen: 43.28 ng
RT: 12.64 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:142 Resp: 355669

Ion	Ratio	Lower	Upper
142	100		
141	88.0	73.5	110.3
115	37.3	30.8	46.2

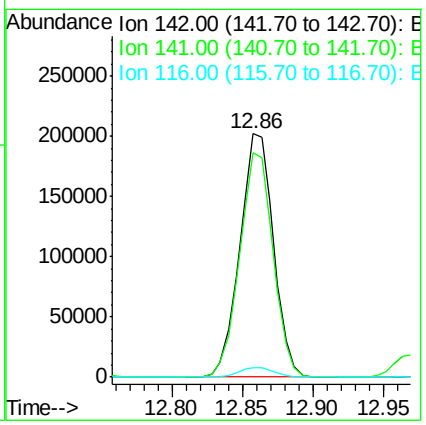


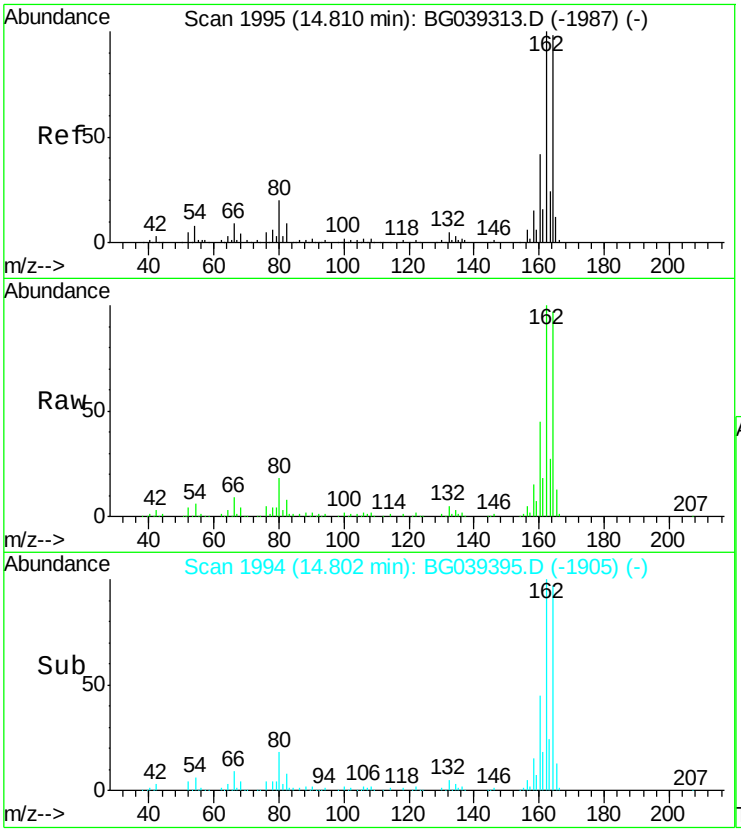


#38
1-Methylnaphthalene
Concen: 42.50 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:142 Resp: 336645

Ion	Ratio	Lower	Upper
142	100		
141	92.0	74.2	111.4
116	3.8	3.0	4.6



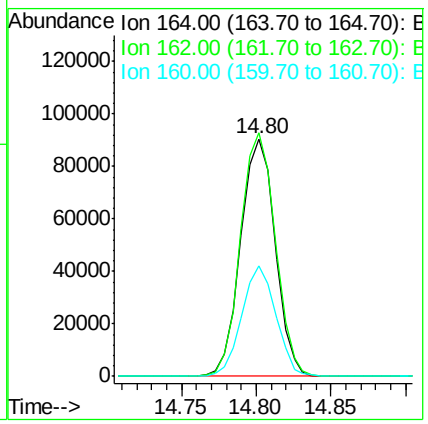


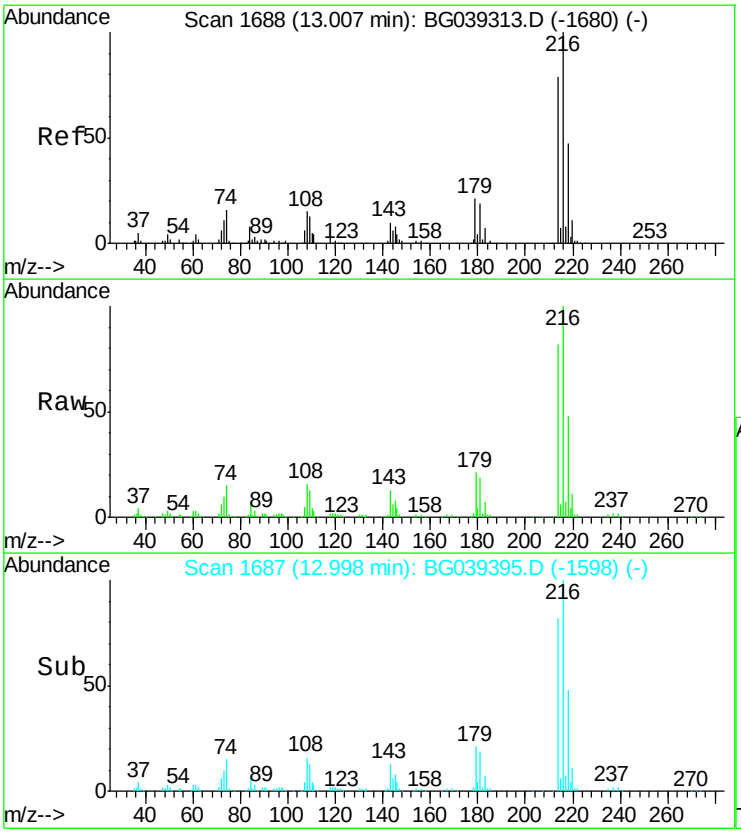
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.80 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:164 Resp: 144646

Ion	Ratio	Lower	Upper
164	100		
162	102.6	81.6	122.4
160	46.6	34.2	51.2

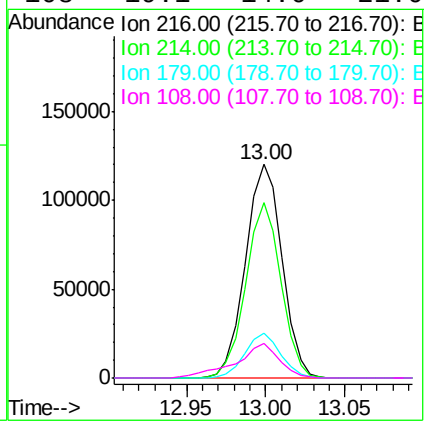


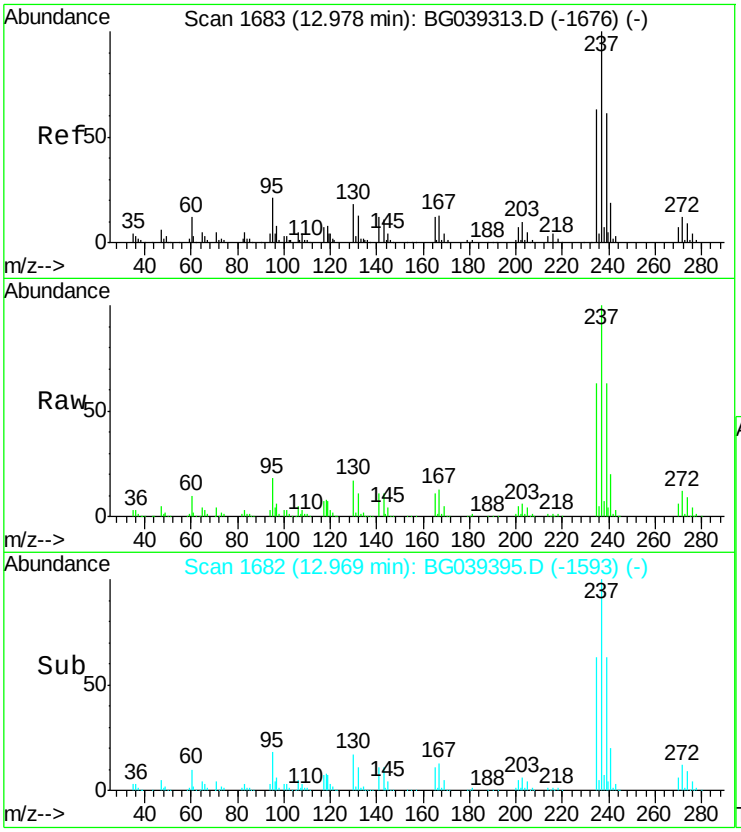


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.87 ng
RT: 13.00 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:216 Resp: 192698

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.6	94.0
179	20.4	16.6	25.0
108	19.1	14.0	21.0



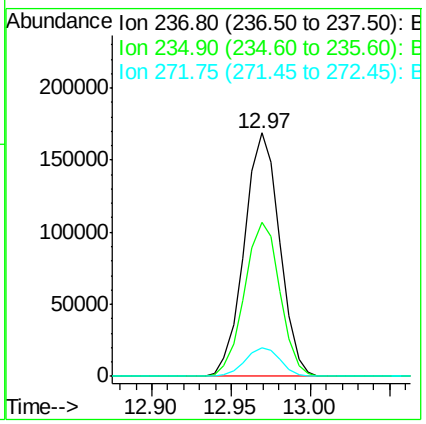


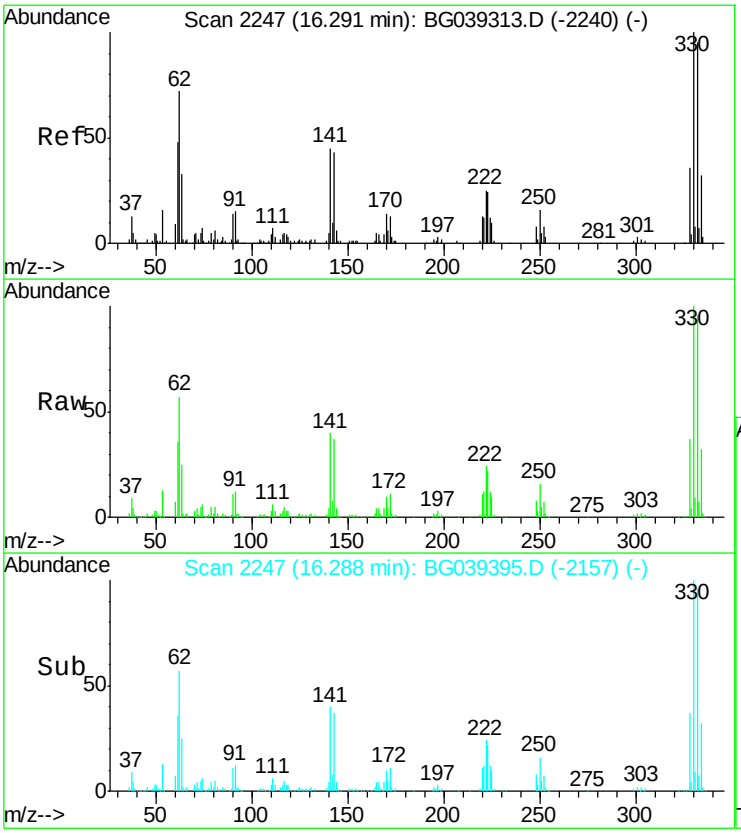
#41
Hexachlorocyclopentadiene
Concen: 104.29 ng
RT: 12.97 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:237 Resp: 261529

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.3	83.3
272	11.9	0.0	32.3

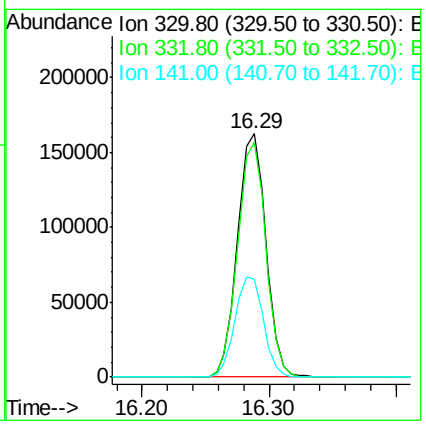


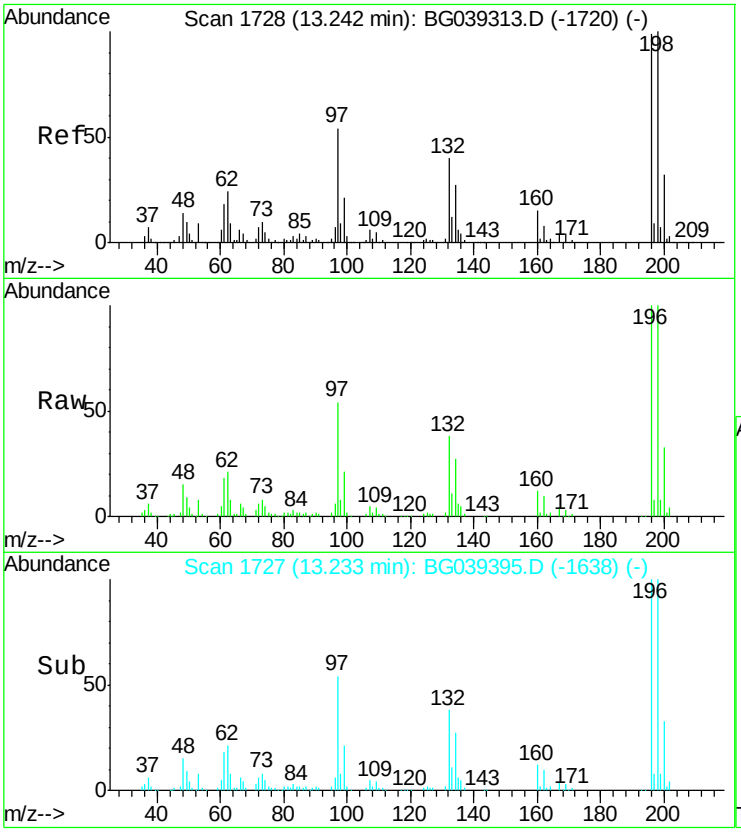


#42
2,4,6-Tribromophenol
Concen: 162.59 ng
RT: 16.29 min Scan# 2247
Delta R.T. -0.00 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:330 Resp: 253244

Ion	Ratio	Lower	Upper
330	100		
332	95.7	75.7	113.5
141	41.1	35.6	53.4



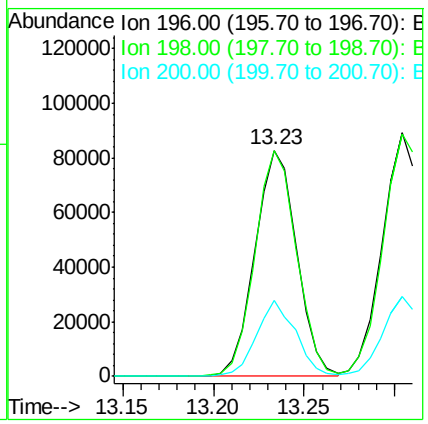


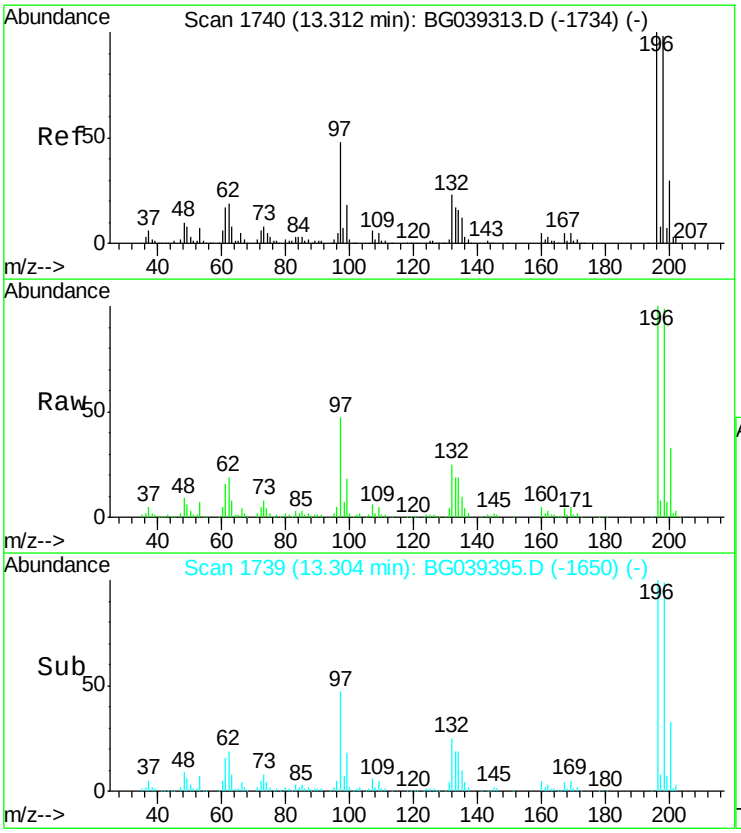
#43
2,4,6-Trichlorophenol
Concen: 46.75 ng
RT: 13.23 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:196 Resp: 132278

Ion	Ratio	Lower	Upper
196	100		
198	100.0	80.6	121.0
200	33.5	26.1	39.1

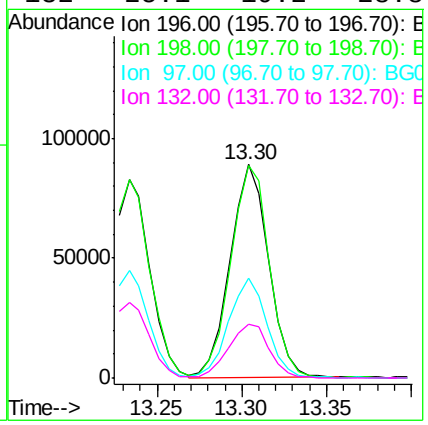


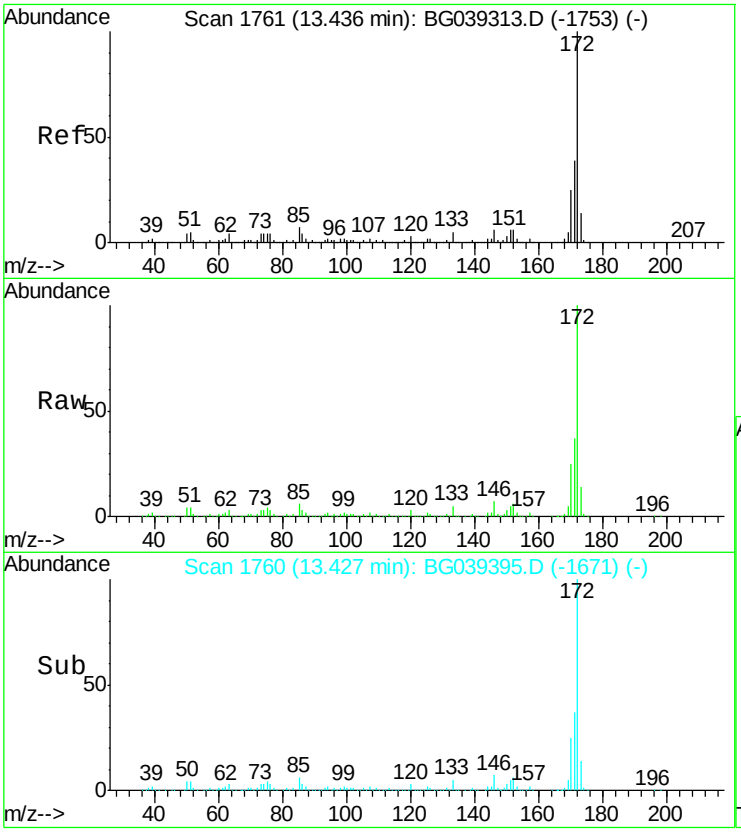


#44
2,4,5-Trichlorophenol
Concen: 47.46 ng
RT: 13.30 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:196 Resp: 140754

Ion	Ratio	Lower	Upper
196	100		
198	99.3	78.5	117.7
97	46.8	38.4	57.6
132	25.1	19.2	28.8



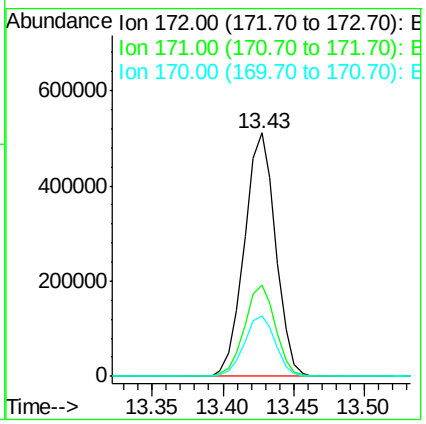


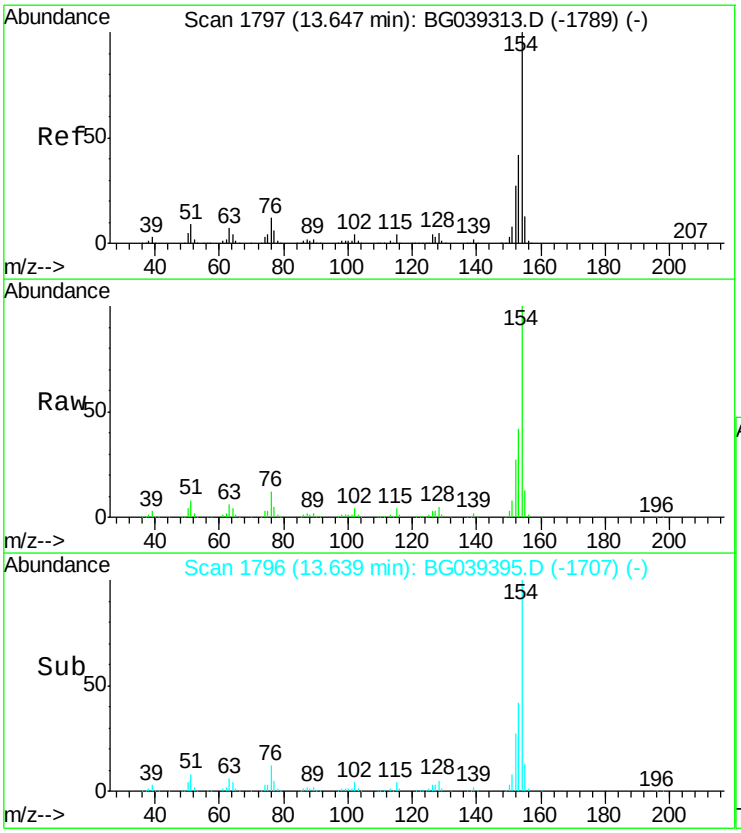
#45
2-Fluorobiphenyl
Concen: 78.71 ng
RT: 13.43 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:172 Resp: 793591

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

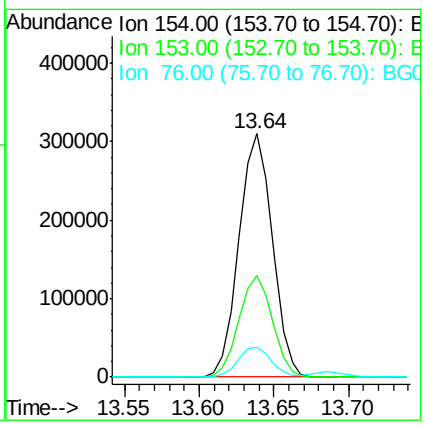


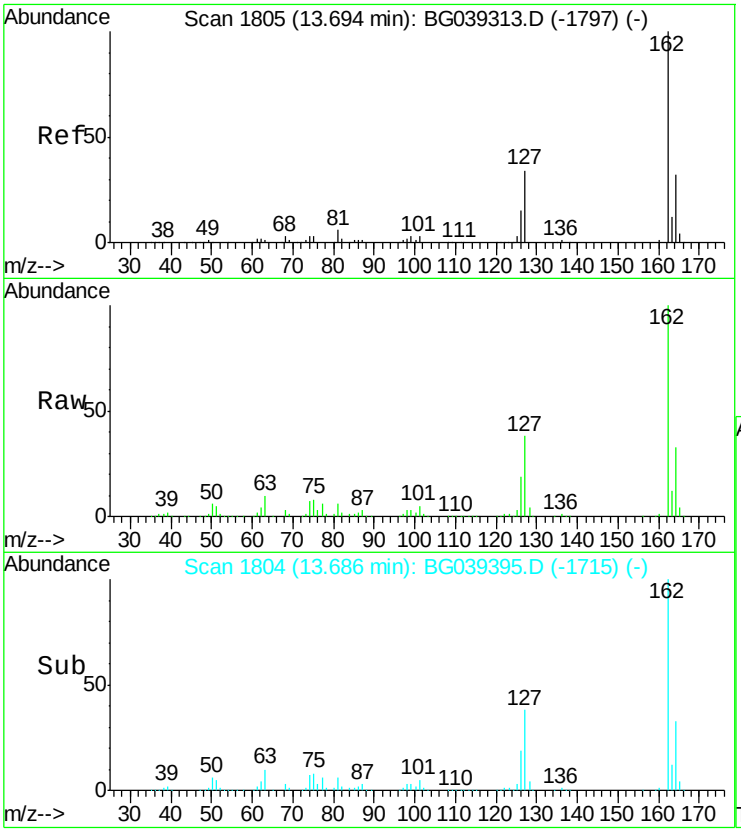


#46
1,1'-Biphenyl
Concen: 39.80 ng
RT: 13.64 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:154 Resp: 479011

Ion	Ratio	Lower	Upper
154	100		
153	41.7	22.1	62.1
76	12.0	0.0	32.4



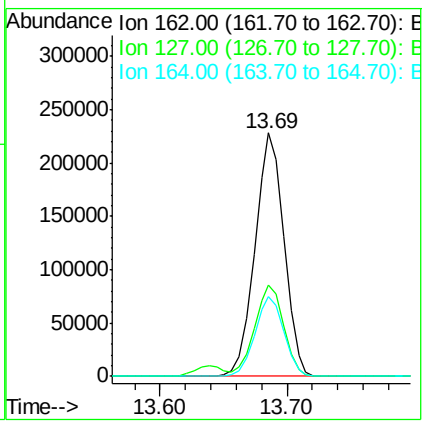


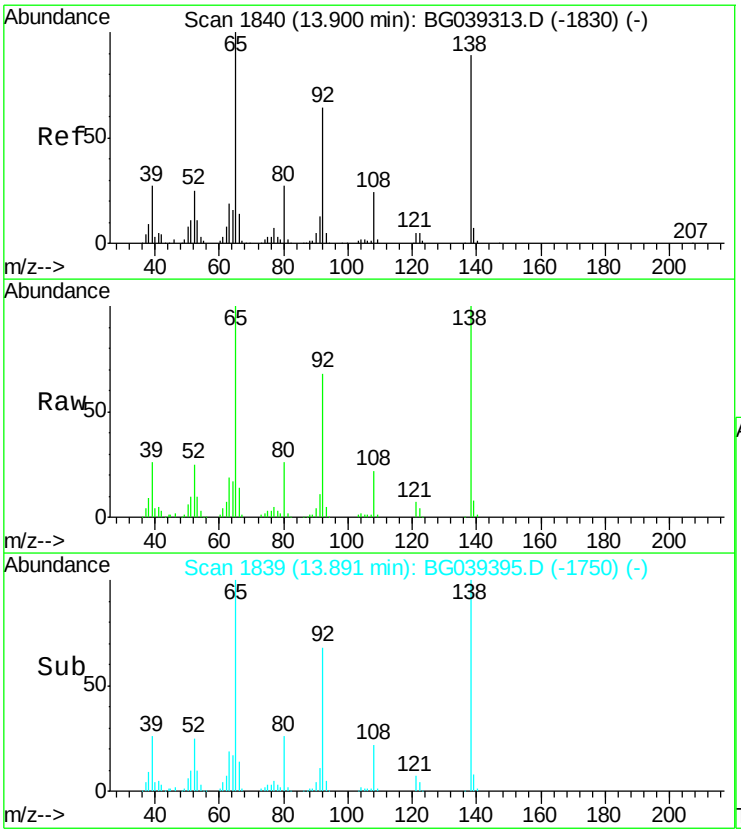
#47
2-Chloronaphthalene
Concen: 40.13 ng
RT: 13.69 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:162 Resp: 363339

Ion	Ratio	Lower	Upper
162	100		
127	37.7	31.0	46.6
164	33.0	25.7	38.5

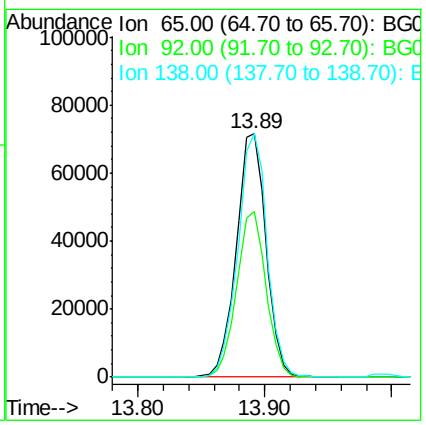


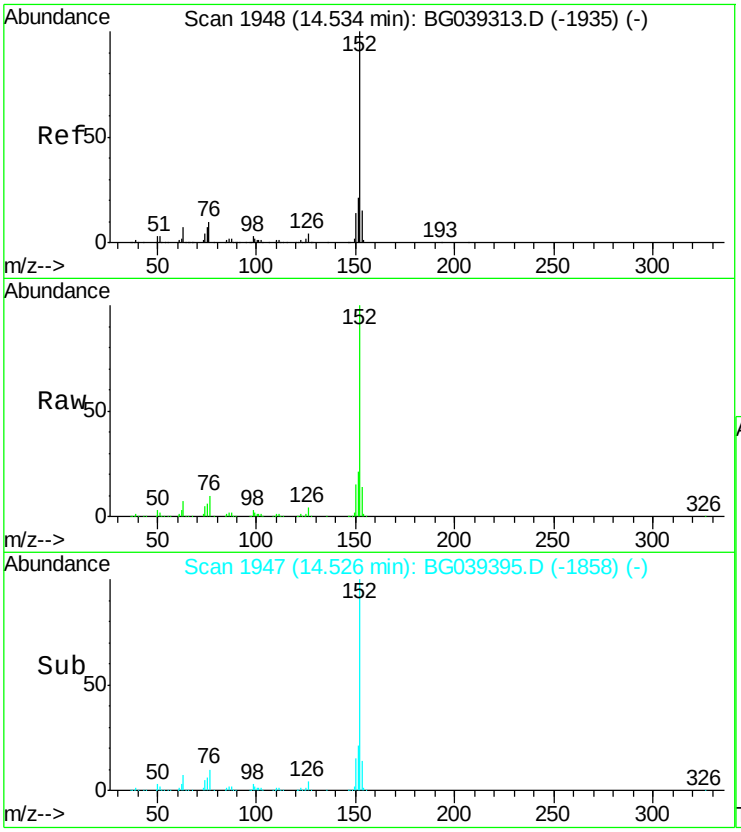


#48
2-Nitroaniline
Concen: 45.18 ng
RT: 13.89 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion: 65 Resp: 115966

Ion	Ratio	Lower	Upper
65	100		
92	67.8	51.4	77.2
138	100.0	71.4	107.2



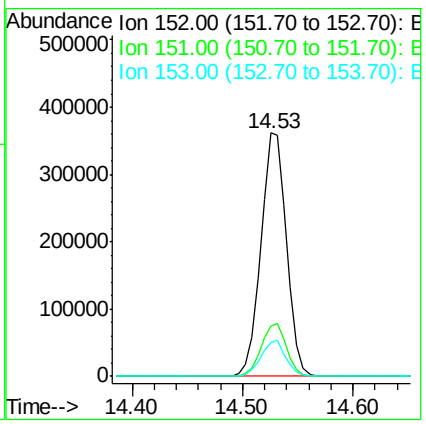


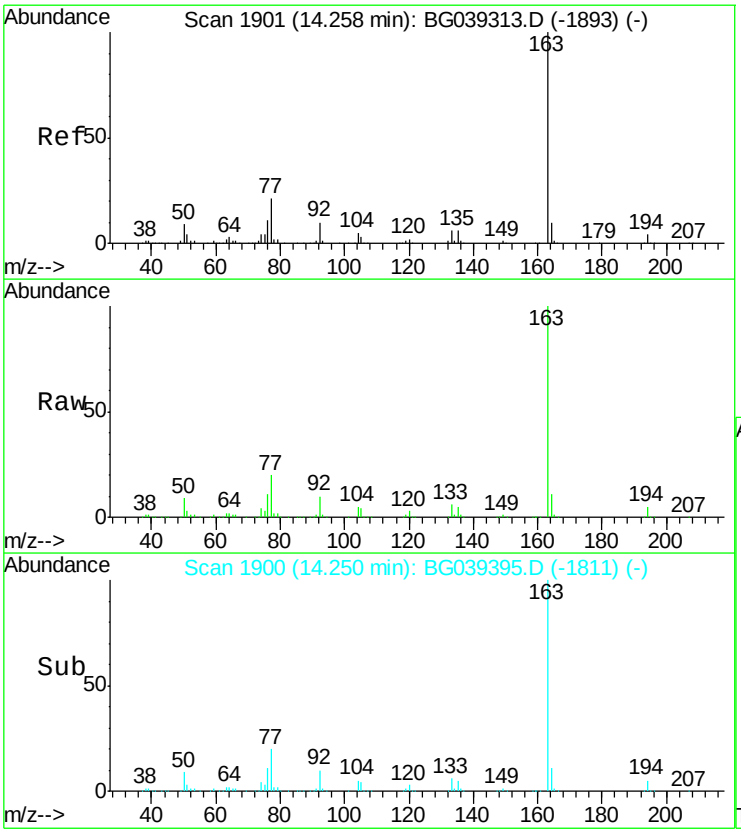
#49
Acenaphthylene
Concen: 42.80 ng
RT: 14.53 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:152 Resp: 584725

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.8	25.2
153	14.0	11.7	17.5

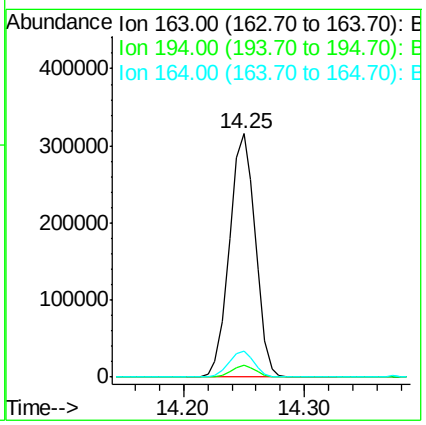


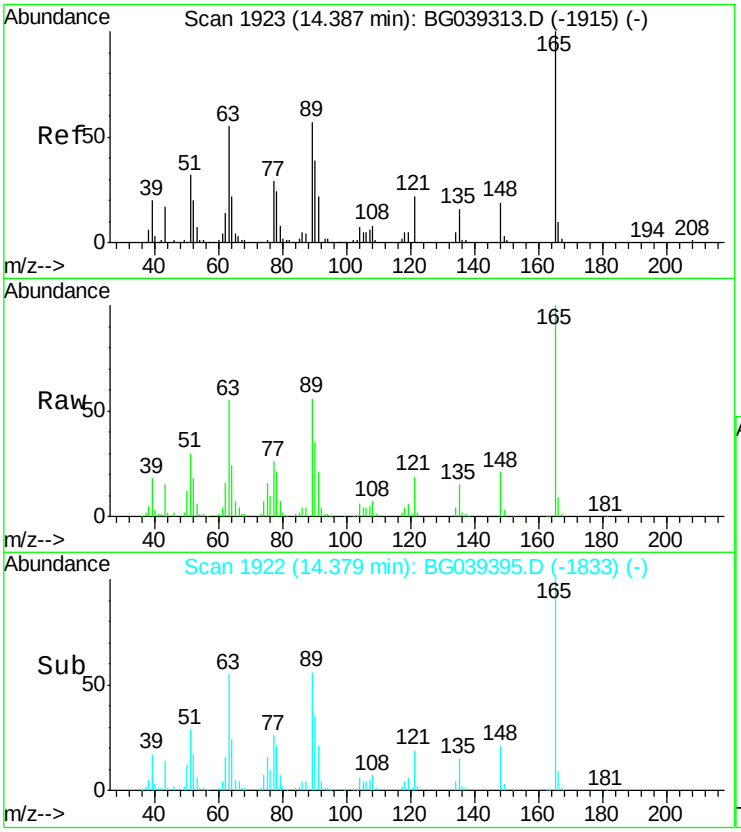


#50
Dimethylphthalate
Concen: 40.33 ng
RT: 14.25 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:163 Resp: 471146

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.6	5.4
164	10.6	8.4	12.6



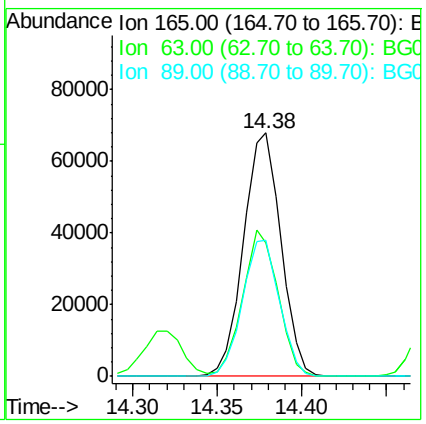


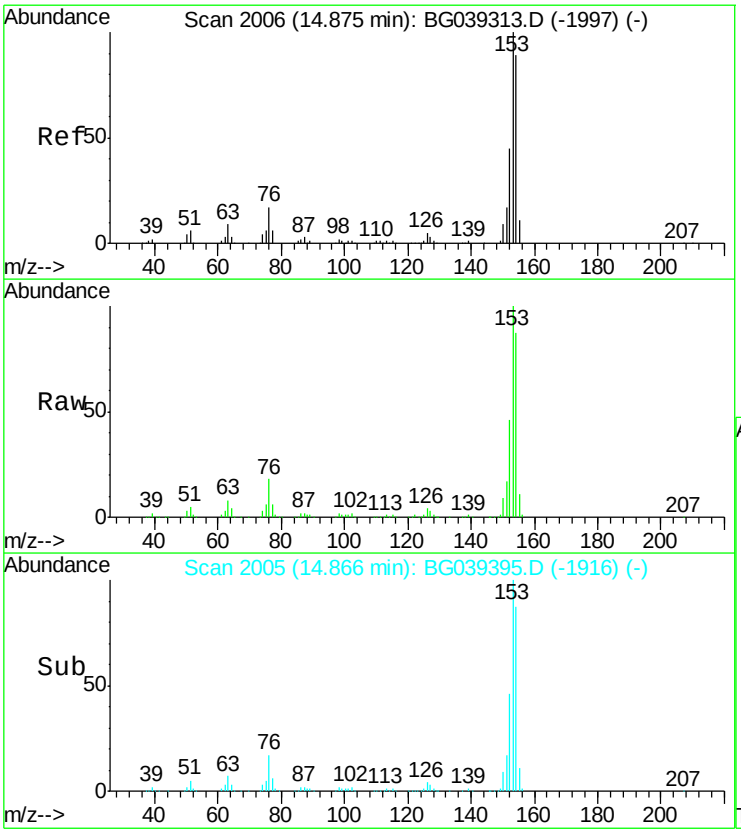
#51
2,6-Dinitrotoluene
Concen: 47.94 ng
RT: 14.38 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:165 Resp: 104644

Ion	Ratio	Lower	Upper
165	100		
63	55.0	47.0	70.6
89	55.7	45.8	68.8

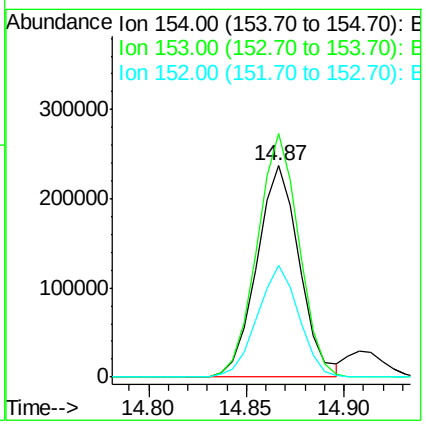


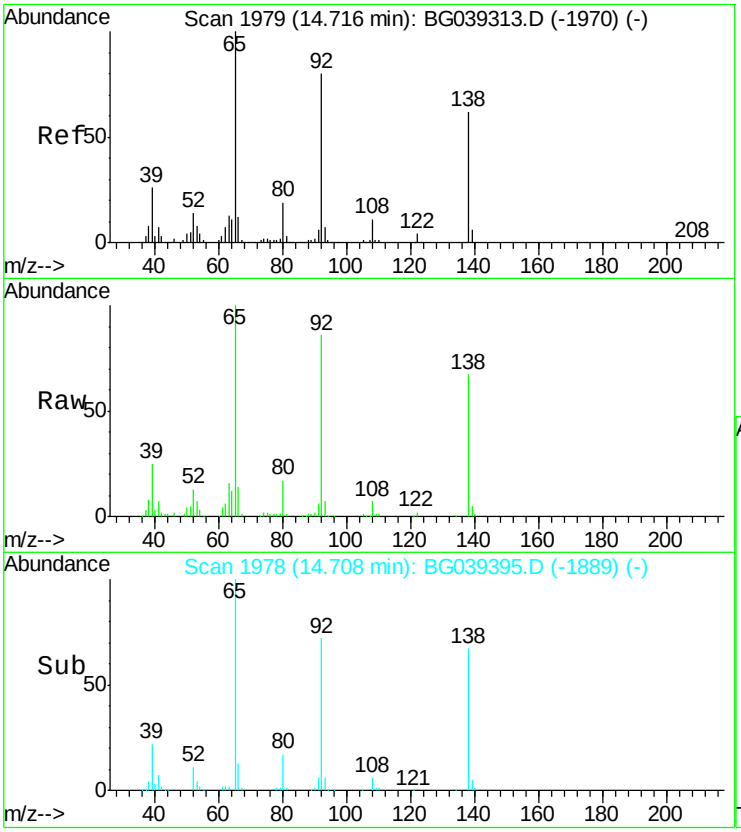


#52
Acenaphthene
Concen: 40.36 ng
RT: 14.87 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:154 Resp: 357917

Ion	Ratio	Lower	Upper
154	100		
153	115.1	90.1	135.1
152	52.7	40.9	61.3



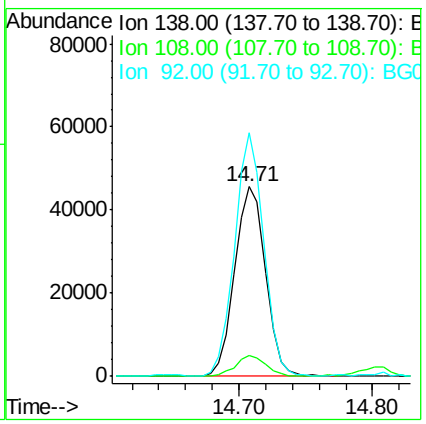


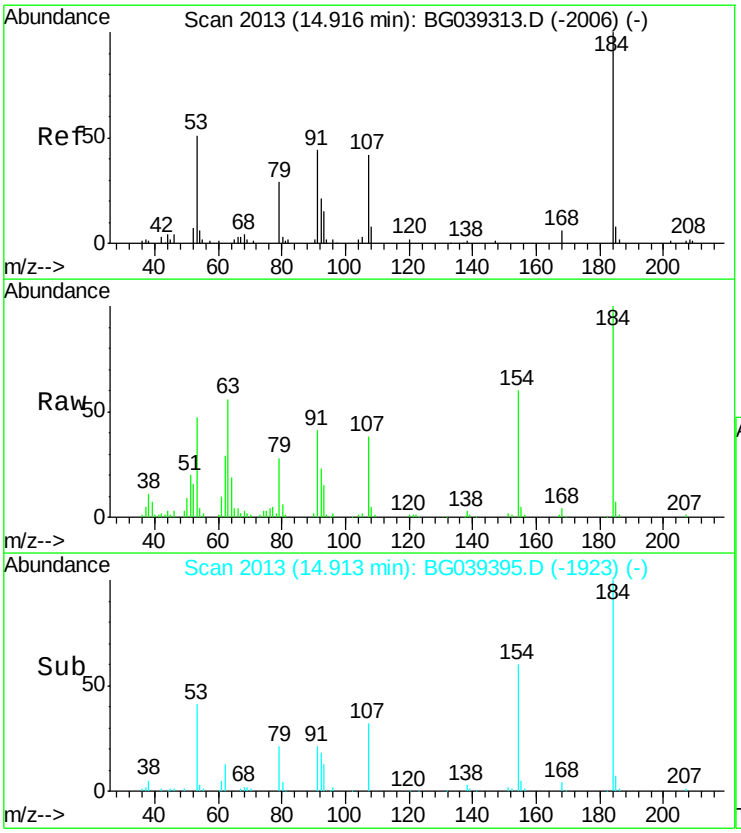
#53
3-Nitroaniline
Concen: 33.02 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:138 Resp: 72941

Ion	Ratio	Lower	Upper
138	100		
108	10.9	13.8	20.8#
92	128.3	103.7	155.5

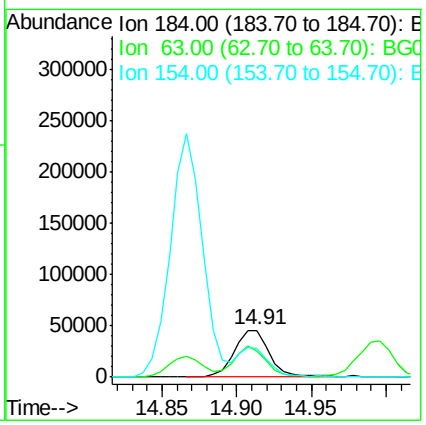


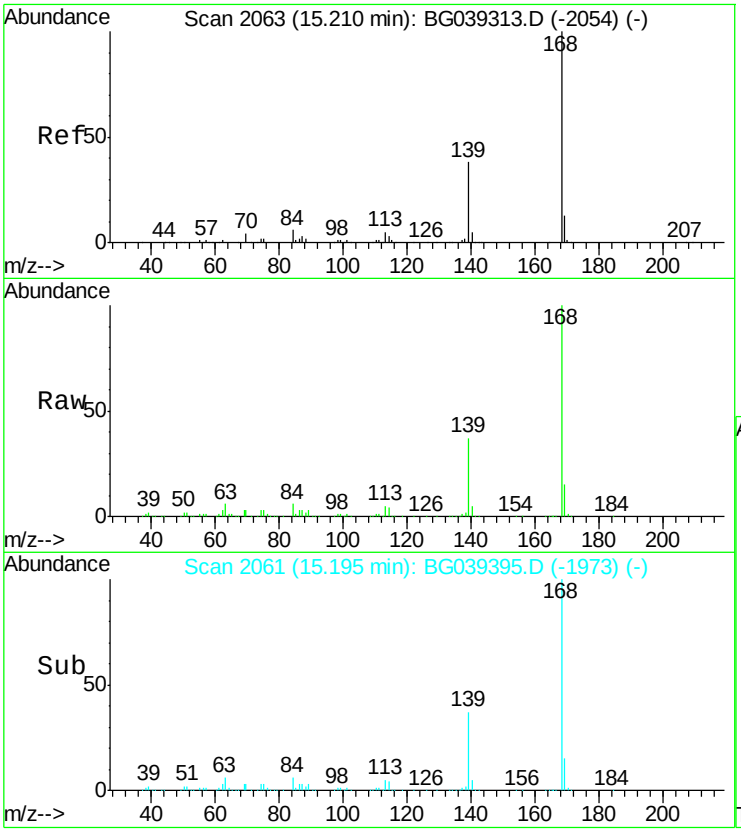


#54
2,4-Dinitrophenol
Concen: 77.84 ng
RT: 14.91 min Scan# 2013
Delta R.T. -0.00 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:184 Resp: 74177

Ion	Ratio	Lower	Upper
184	100		
63	55.9	50.9	76.3
154	60.4	53.0	79.6



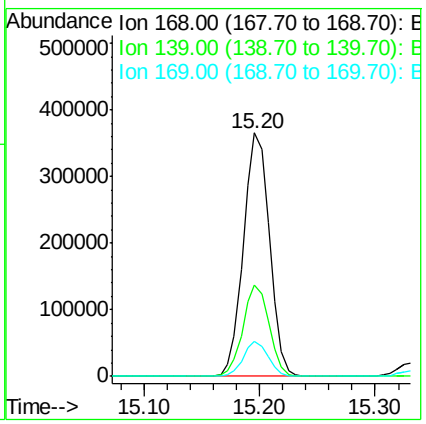


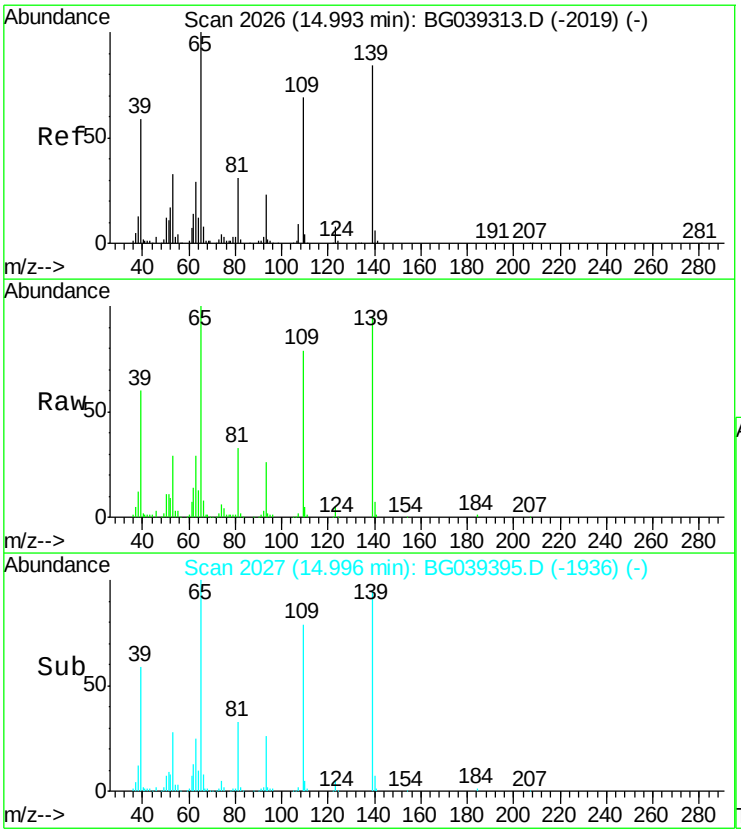
#55
Dibenzofuran
Concen: 40.32 ng
RT: 15.20 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:168 Resp: 573317

Ion	Ratio	Lower	Upper
168	100		
139	37.4	30.1	45.1
169	14.5	10.6	16.0

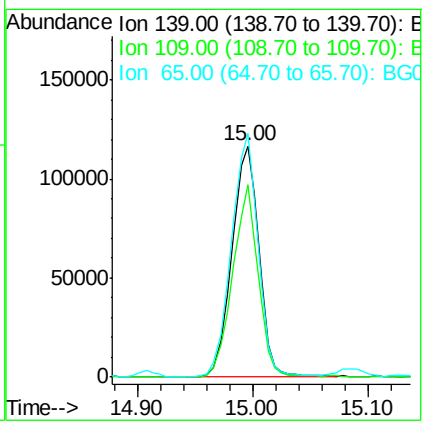


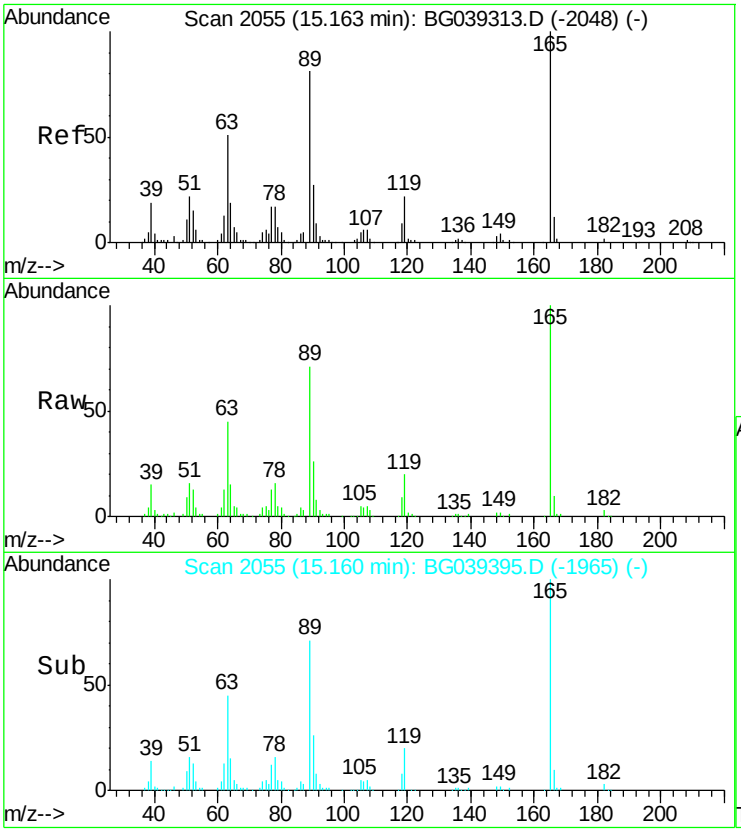


#56
4-Nitrophenol
Concen: 88.72 ng
RT: 15.00 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:139 Resp: 188841

Ion	Ratio	Lower	Upper
139	100		
109	83.5	61.9	101.9
65	105.5	99.1	139.1



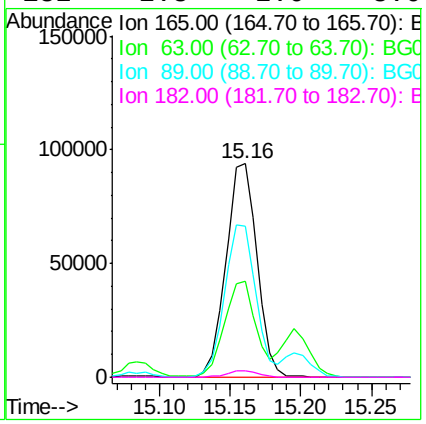


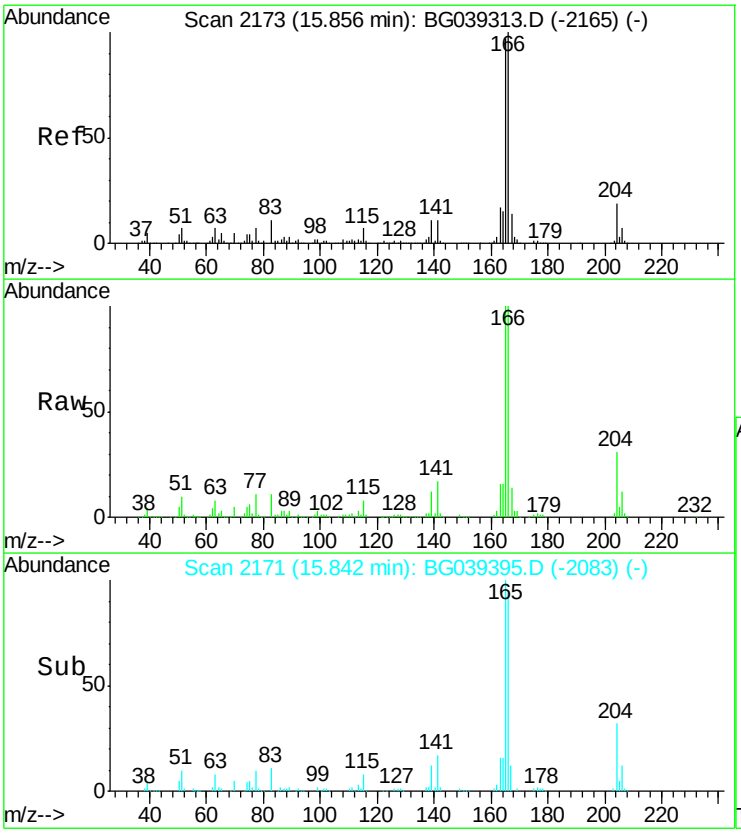
#57
2,4-Dinitrotoluene
Concen: 50.83 ng
RT: 15.16 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:165 Resp: 143688

Ion	Ratio	Lower	Upper
165	100		
63	44.7	41.0	61.6
89	71.0	64.6	96.8
182	2.8	2.0	3.0

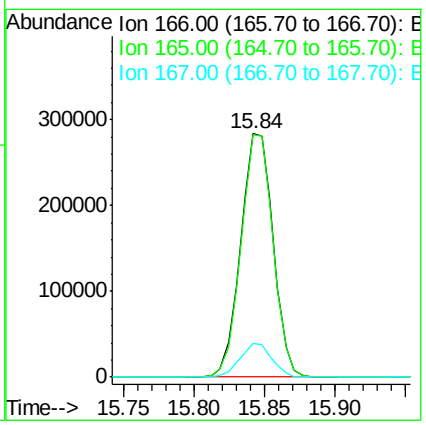


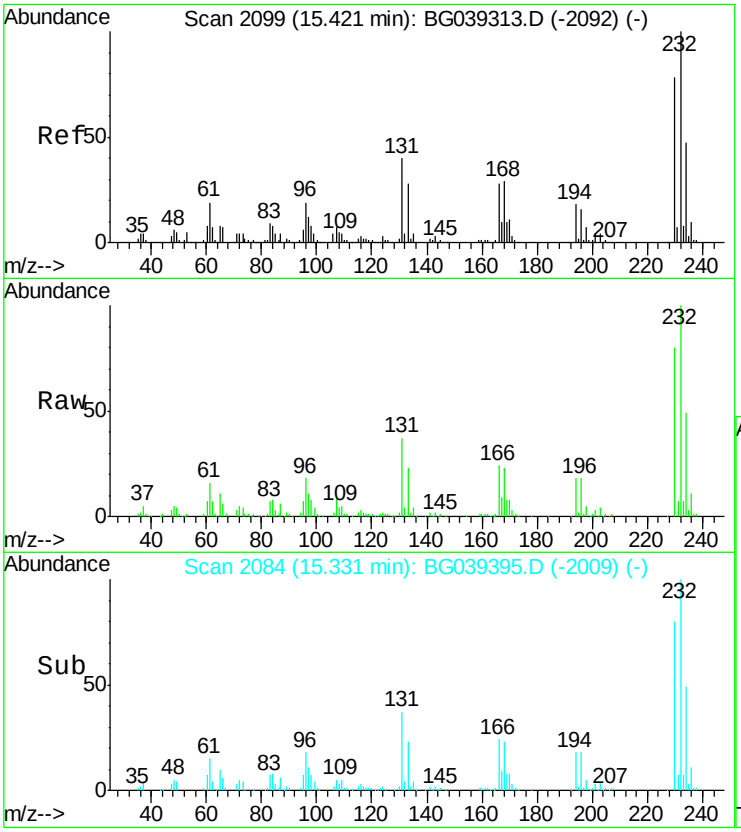


#58
Fluorene
Concen: 42.92 ng
RT: 15.84 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:166 Resp: 454894

Ion	Ratio	Lower	Upper
166	100		
165	99.7	77.9	116.9
167	14.0	10.8	16.2



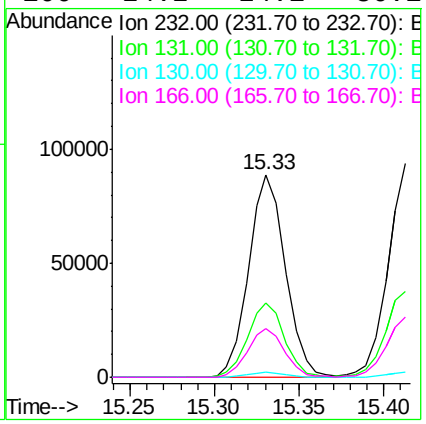


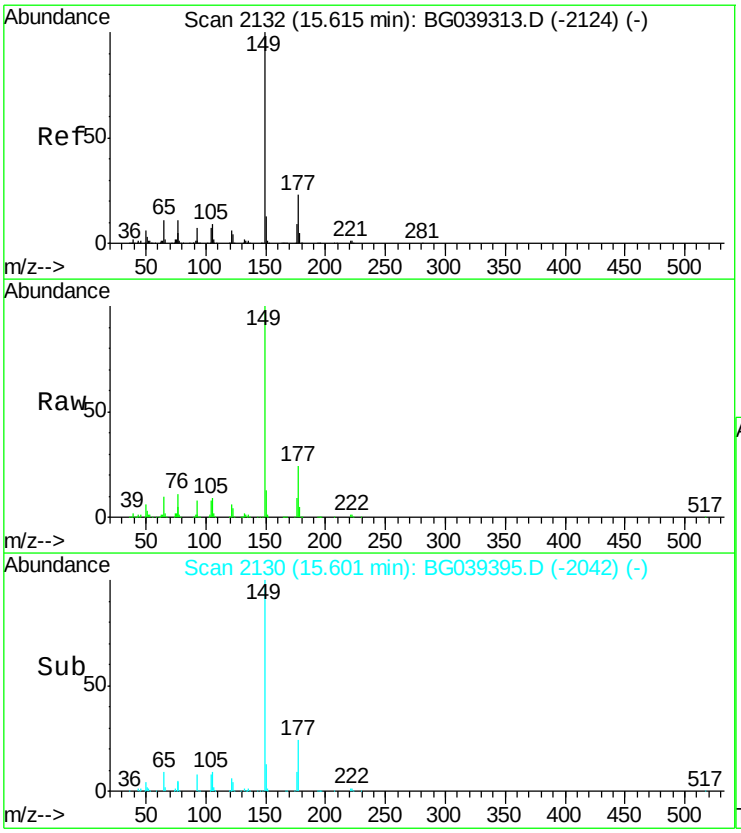
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.17 ng
RT: 15.33 min Scan# 2084
Delta R.T. -0.09 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:232 Resp: 133764

Ion	Ratio	Lower	Upper
232	100		
131	36.6	34.9	52.3
130	2.4	2.0	3.0
166	24.2	24.1	36.1

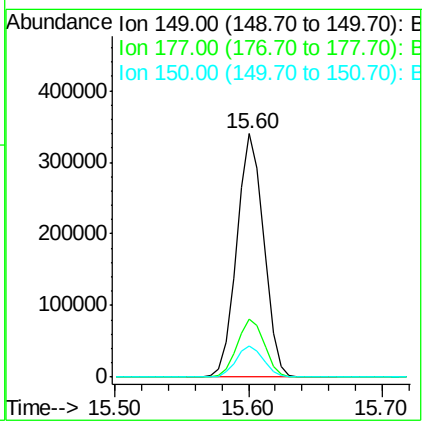


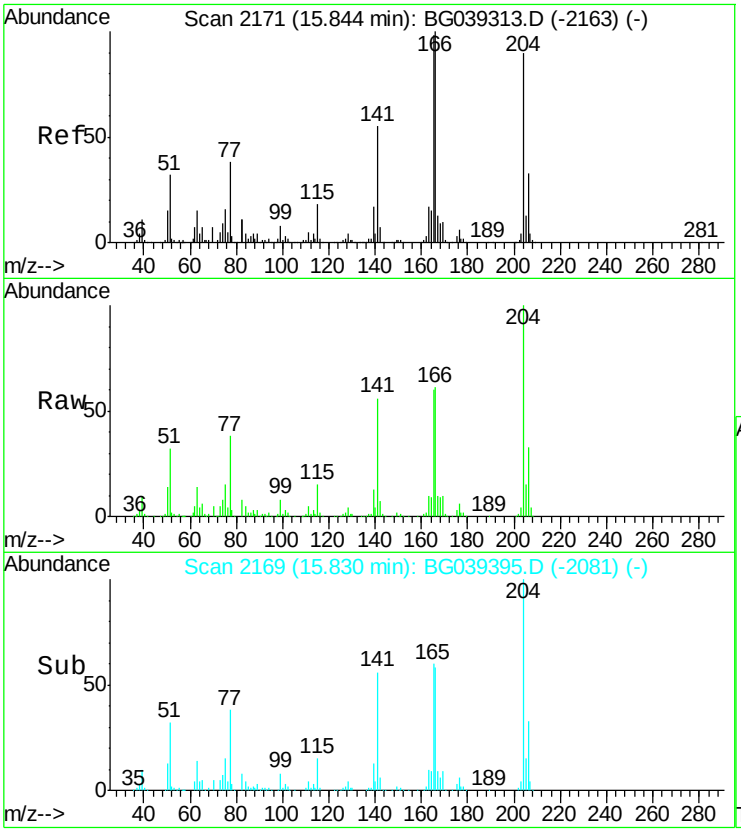


#60
Diethylphthalate
Concen: 39.20 ng
RT: 15.60 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:149 Resp: 473497

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.3	27.5
150	12.6	10.2	15.2



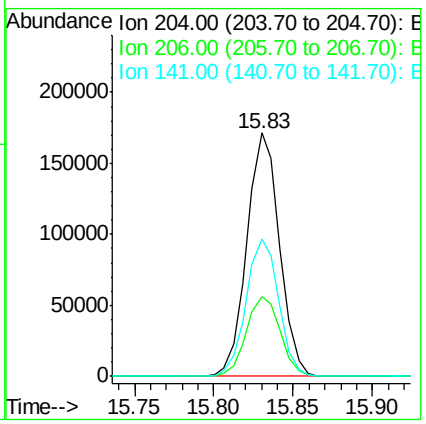


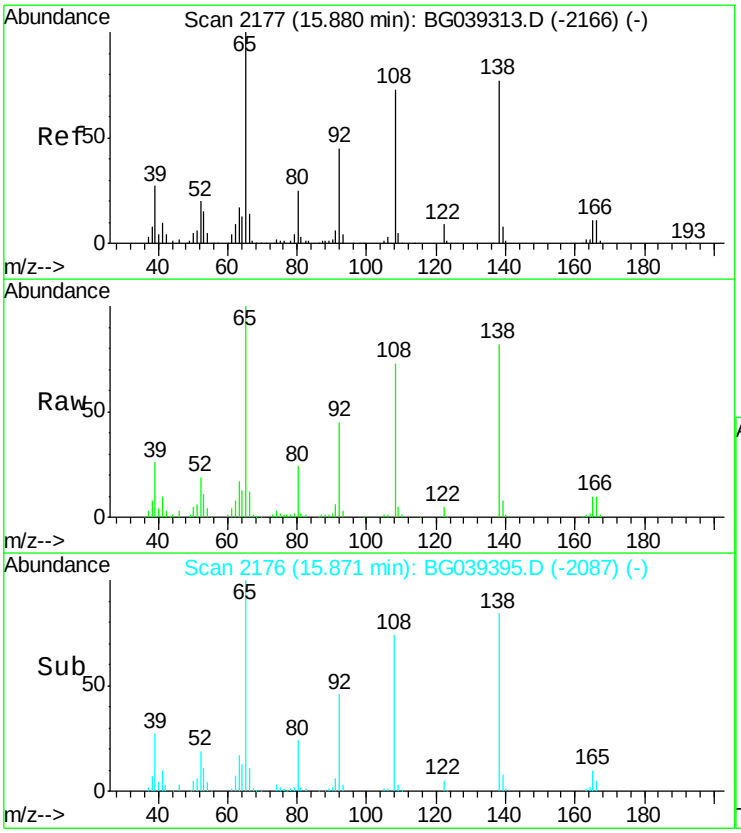
#61
4-Chlorophenyl-phenylether
Concen: 40.80 ng
RT: 15.83 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:204 Resp: 244840

Ion	Ratio	Lower	Upper
204	100		
206	32.6	29.2	43.8
141	56.4	49.0	73.4

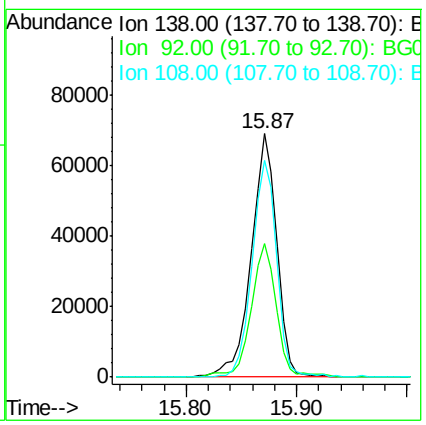


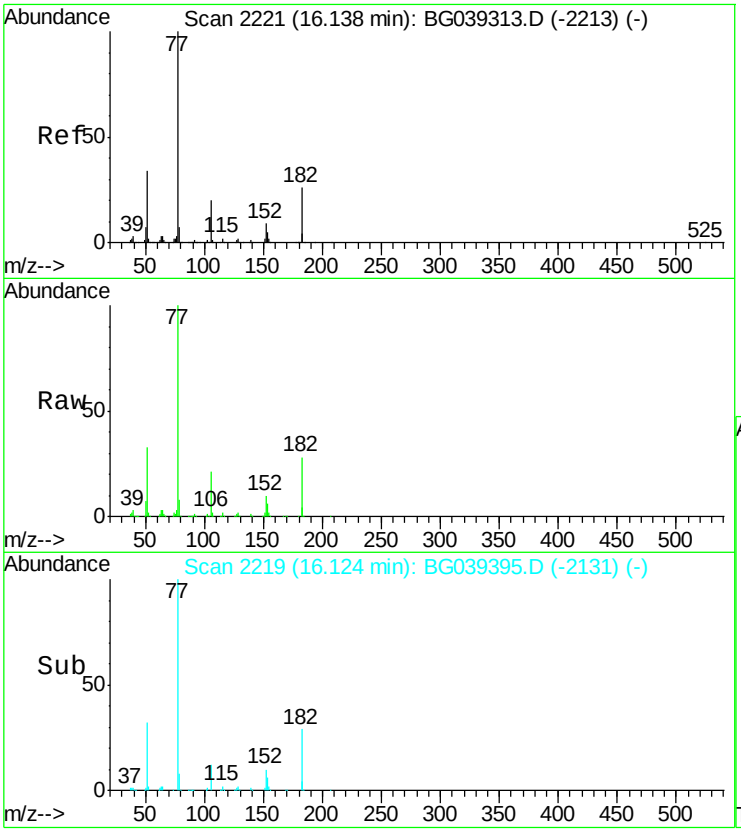


#62
4-Nitroaniline
Concen: 46.17 ng
RT: 15.87 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:138 Resp: 112661

Ion	Ratio	Lower	Upper
138	100		
92	54.8	38.7	78.7
108	89.1	74.6	114.6



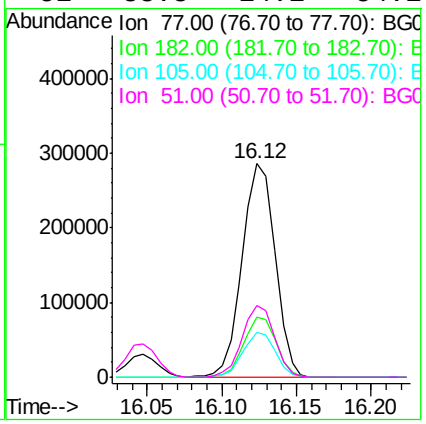


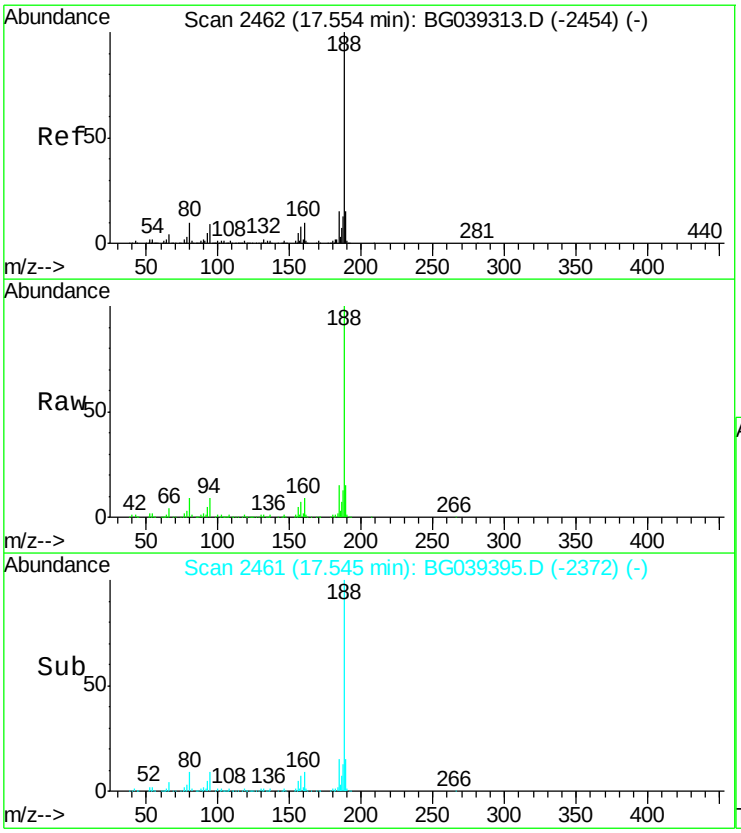
#63
Azobenzene
Concen: 37.09 ng
RT: 16.12 min Scan# 2219
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion: 77 Resp: 437875

Ion	Ratio	Lower	Upper
77	100		
182	28.0	6.4	46.4
105	20.7	0.0	39.8
51	33.3	14.1	54.1

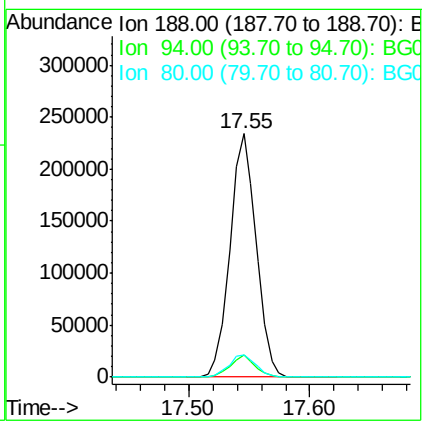


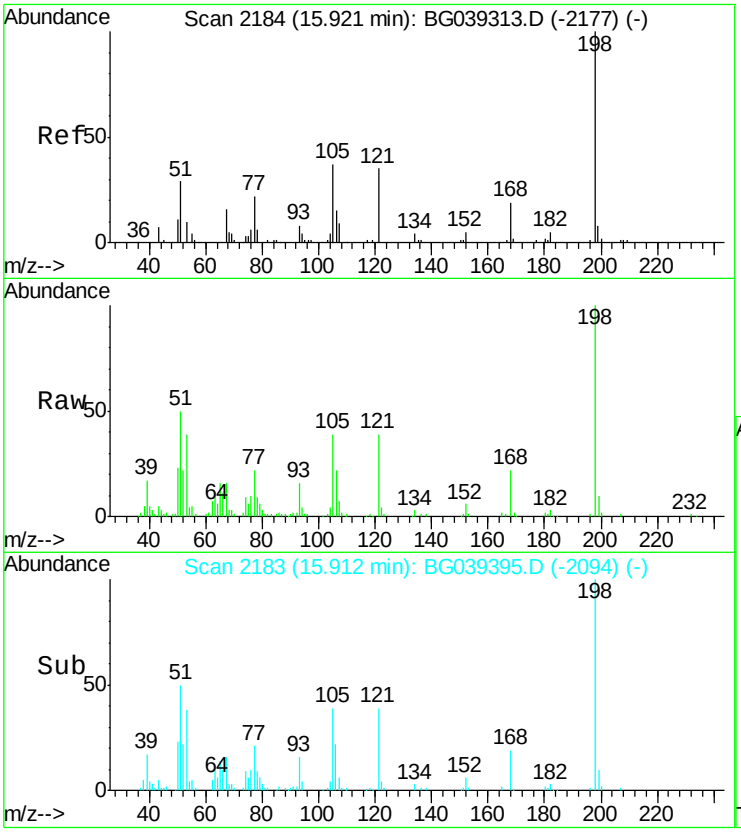


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.55 min Scan# 2461
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:188 Resp: 352390

Ion	Ratio	Lower	Upper
188	100		
94	8.9	6.9	10.3
80	8.9	8.1	12.1



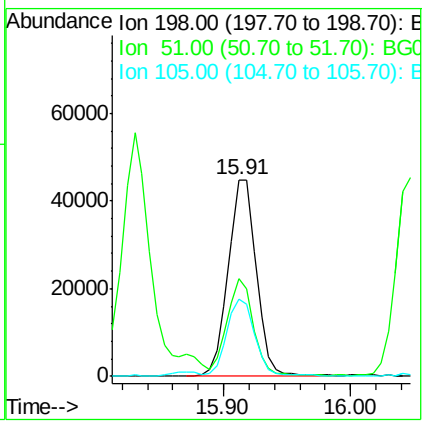


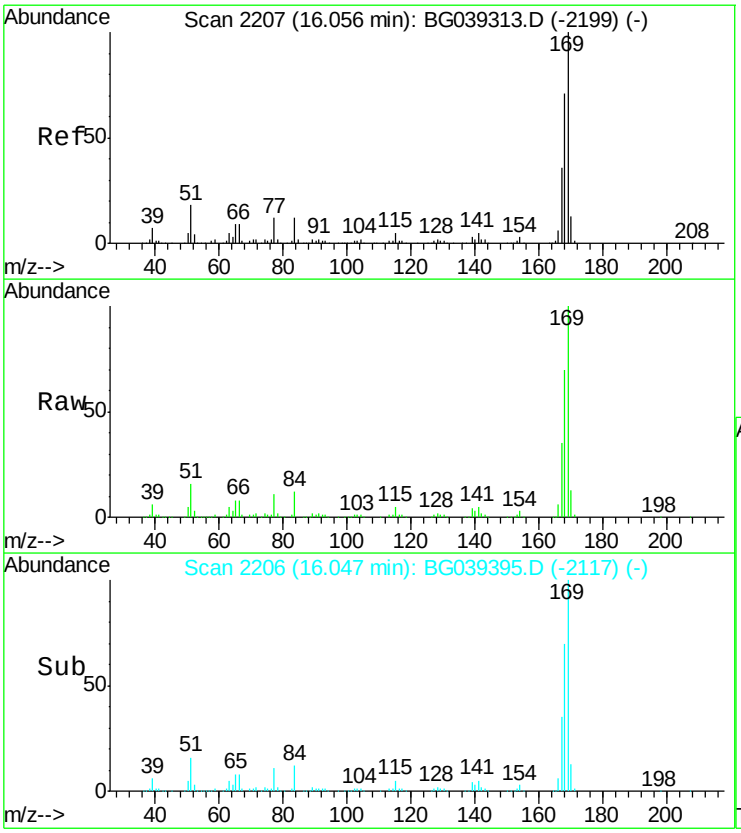
#65
4,6-Dinitro-2-methylphenol
Concen: 49.07 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:198 Resp: 68735

Ion	Ratio	Lower	Upper
198	100		
51	49.6	27.4	67.4
105	39.3	19.7	59.7

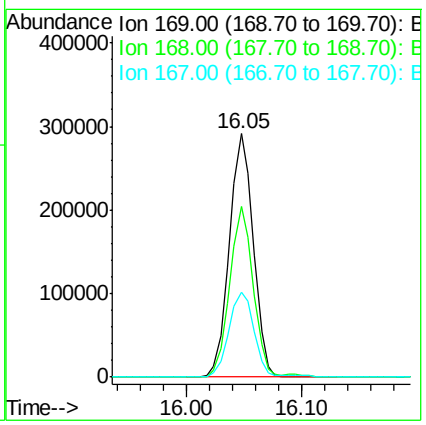


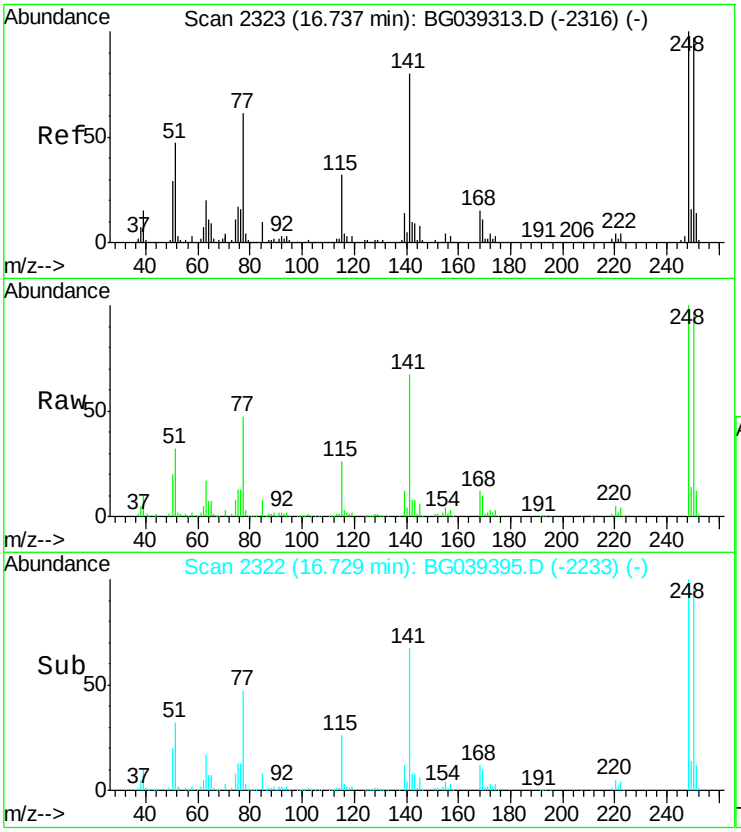


#66
n-Nitrosodiphenylamine
Concen: 38.93 ng
RT: 16.05 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:169 Resp: 417155

Ion	Ratio	Lower	Upper
169	100		
168	69.9	56.6	85.0
167	35.0	28.8	43.2



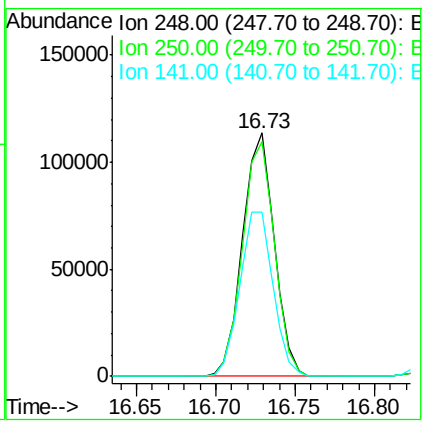


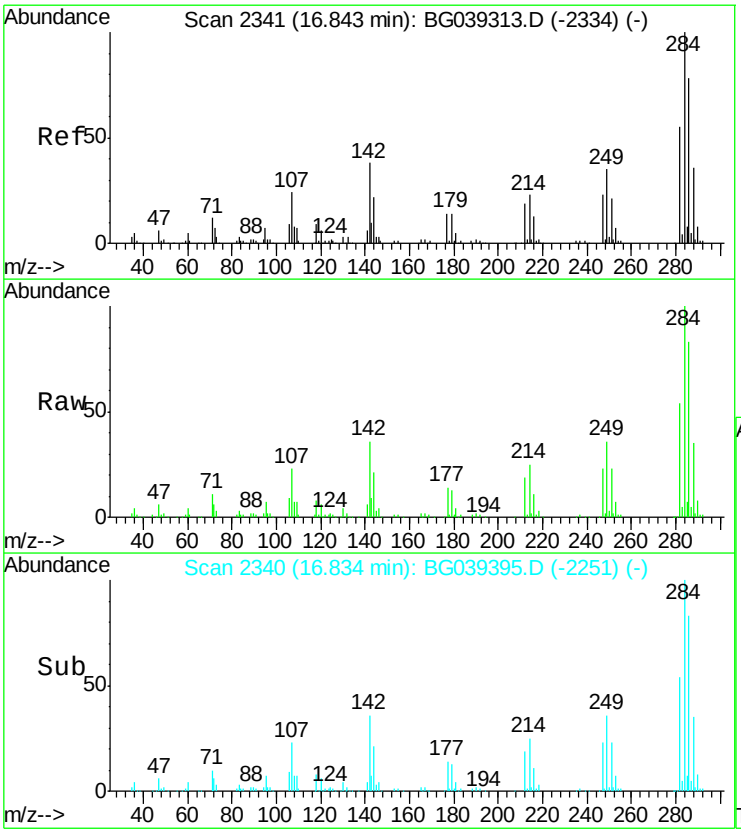
#67
4-Bromophenyl-phenylether
Concen: 40.50 ng
RT: 16.73 min Scan# 2322
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:248 Resp: 158312

Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.6	116.4
141	67.3	63.9	95.9

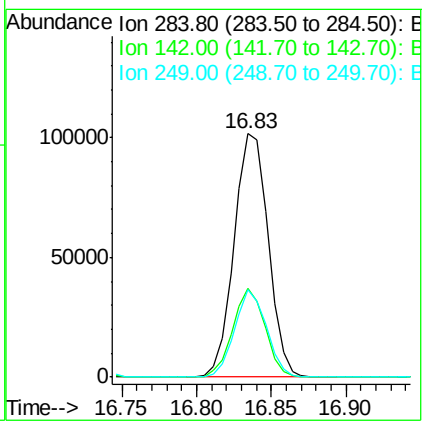


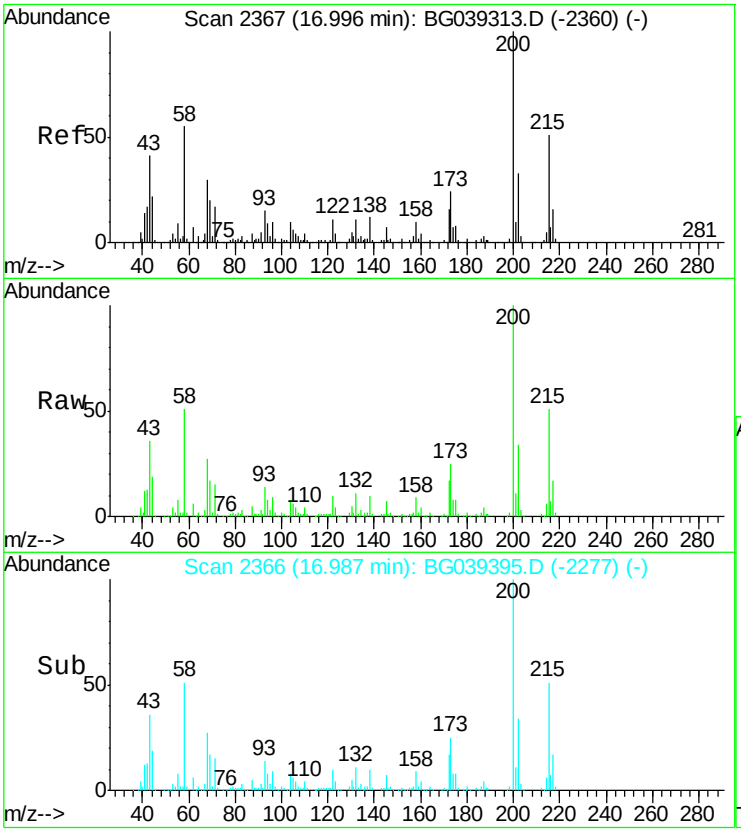


#68
Hexachlorobenzene
Concen: 41.13 ng
RT: 16.83 min Scan# 2340
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:284 Resp: 161318

Ion	Ratio	Lower	Upper
284	100		
142	36.3	30.6	45.8
249	36.1	28.2	42.2



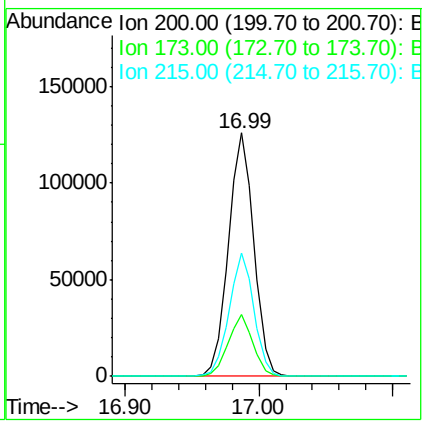


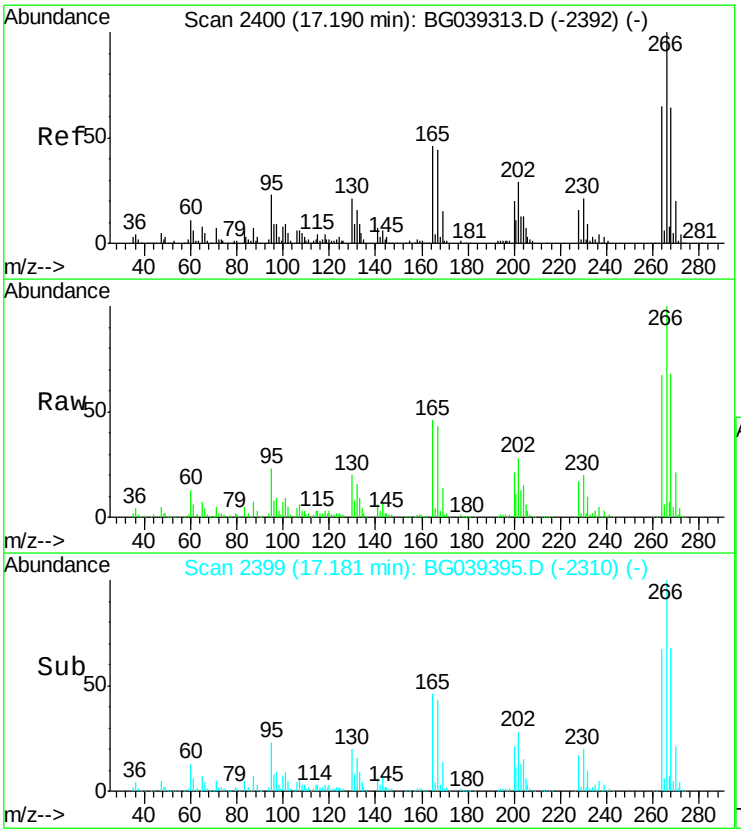
#69
Atrazine
Concen: 42.67 ng
RT: 16.99 min Scan# 2366
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:200 Resp: 167068

Ion	Ratio	Lower	Upper
200	100		
173	25.5	3.9	43.9
215	50.8	30.9	70.9

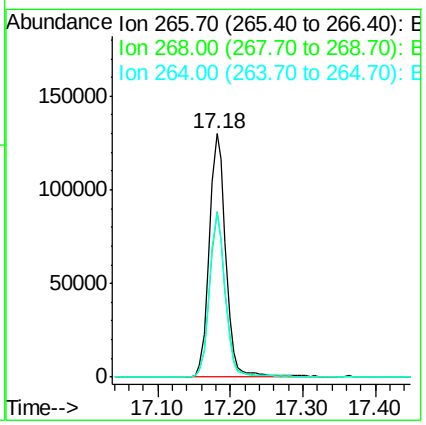


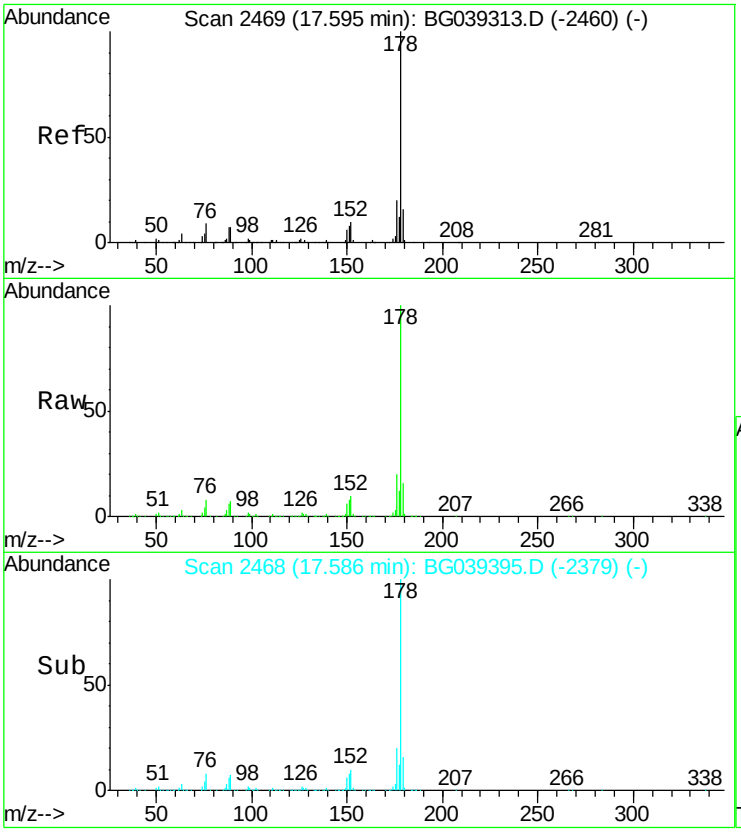


#70
Pentachlorophenol
Concen: 75.97 ng
RT: 17.18 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:266 Resp: 207085

Ion	Ratio	Lower	Upper
266	100		
268	67.8	51.1	76.7
264	67.3	52.1	78.1



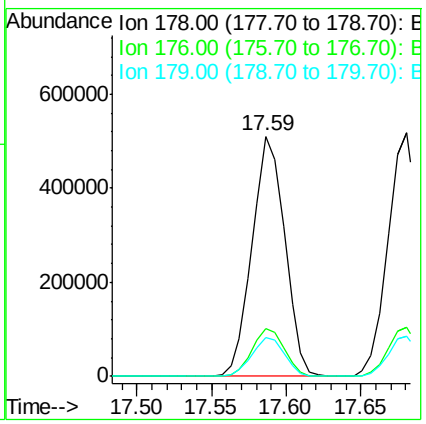


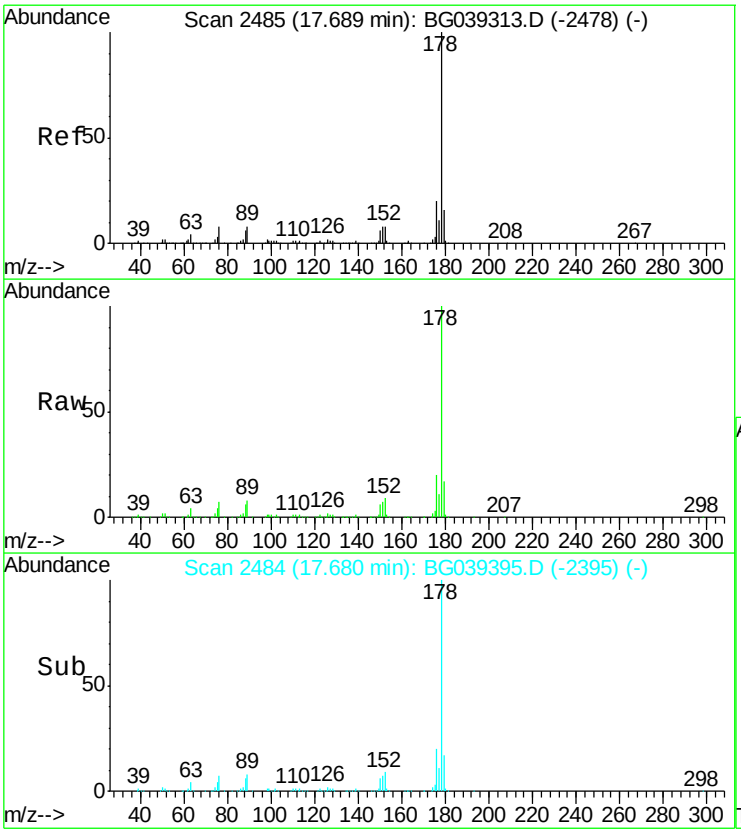
#71
Phenanthrene
Concen: 42.31 ng
RT: 17.59 min Scan# 2468
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:178 Resp: 771747

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.2	24.4
179	16.4	12.6	19.0

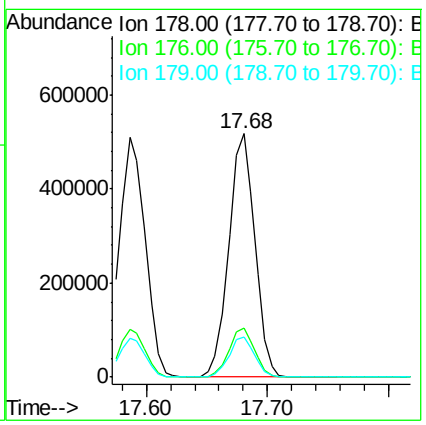


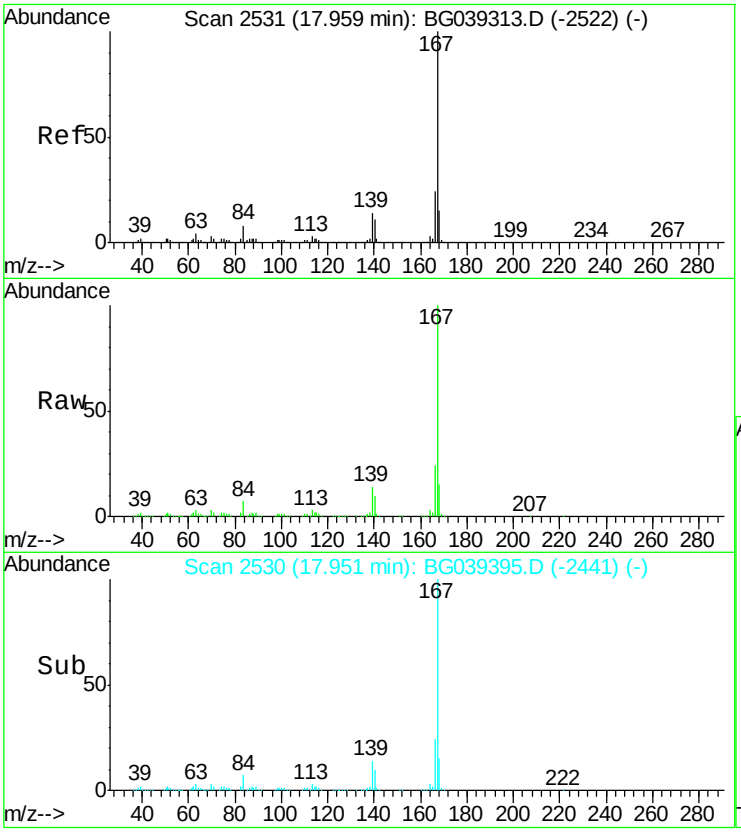


#72
Anthracene
Concen: 43.29 ng
RT: 17.68 min Scan# 2484
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:178 Resp: 777783

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.6
179	16.7	12.5	18.7



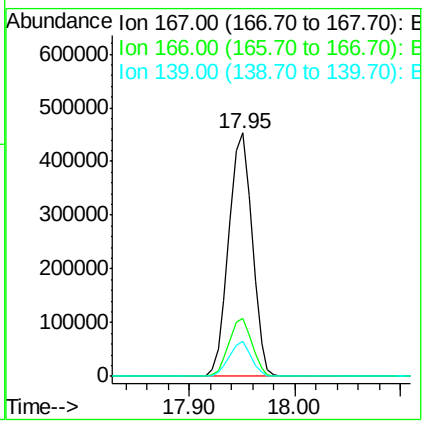


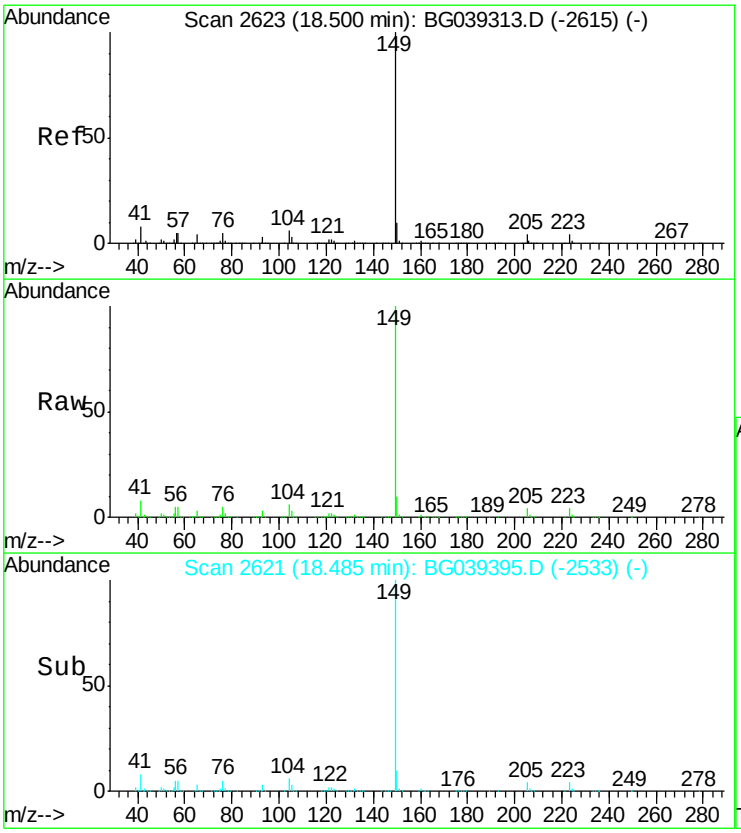
#73
Carbazole
Concen: 38.68 ng
RT: 17.95 min Scan# 2530
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:167 Resp: 693406

Ion	Ratio	Lower	Upper
167	100		
166	23.6	19.4	29.2
139	14.1	10.8	16.2

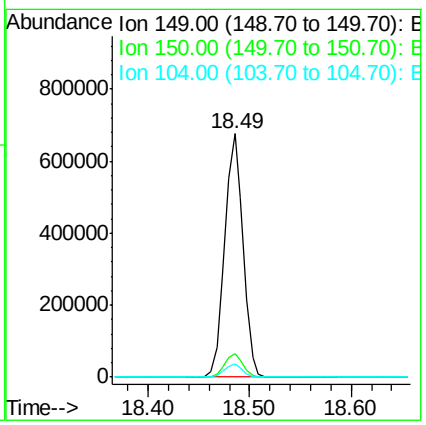


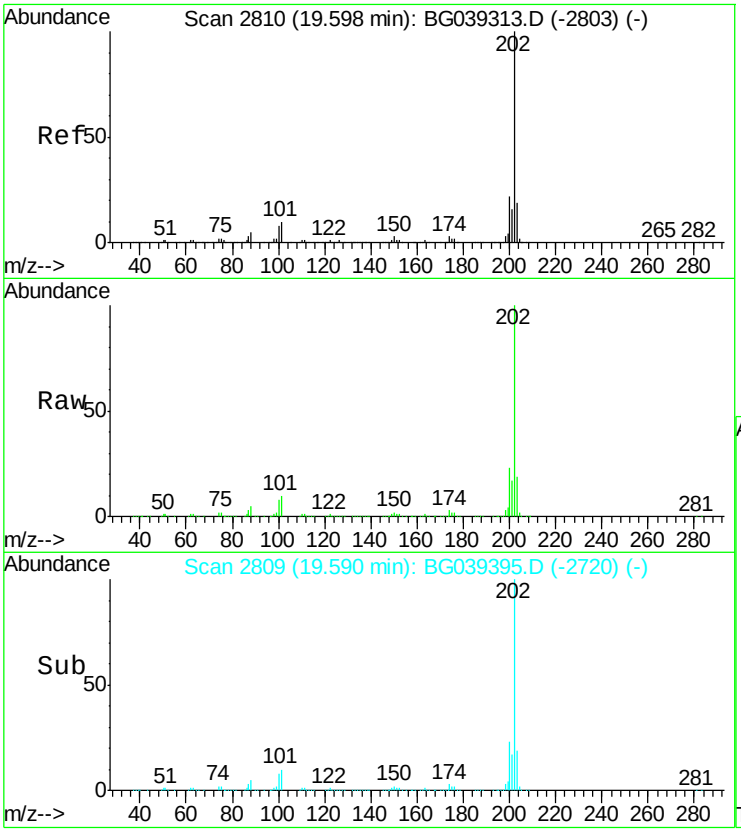


#74
Di-n-butylphthalate
Concen: 40.26 ng
RT: 18.49 min Scan# 2621
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:149 Resp: 842071

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.7	11.5
104	5.6	4.5	6.7



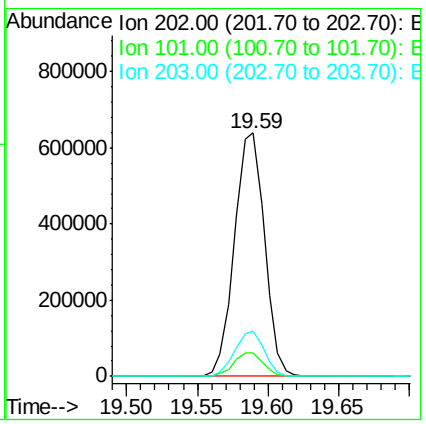


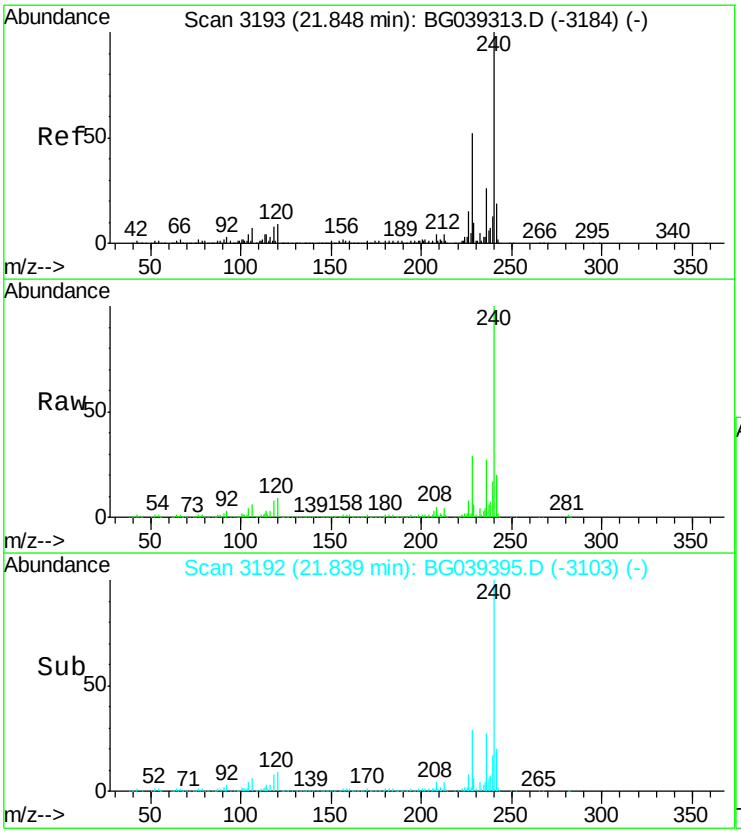
#75
Fluoranthene
Concen: 44.80 ng
RT: 19.59 min Scan# 2809
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:202 Resp: 948489

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	30.0
203	18.6	0.0	38.9

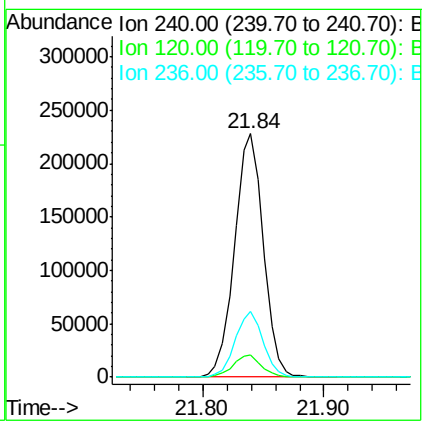


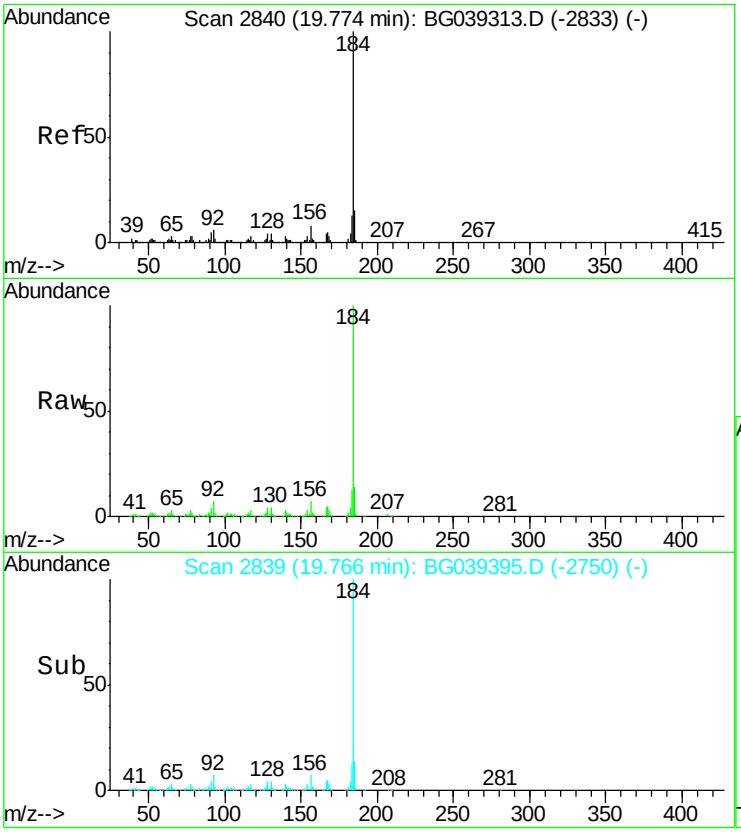


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.84 min Scan# 3192
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:240 Resp: 378416

Ion	Ratio	Lower	Upper
240	100		
120	9.1	7.0	10.6
236	27.1	21.0	31.4



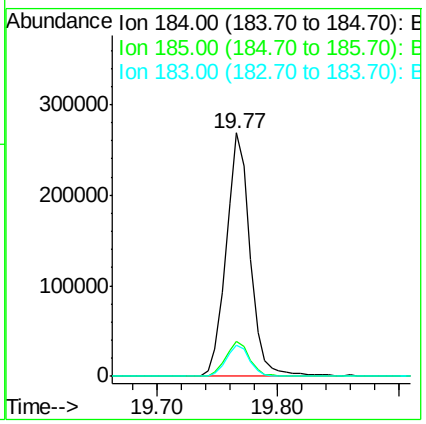


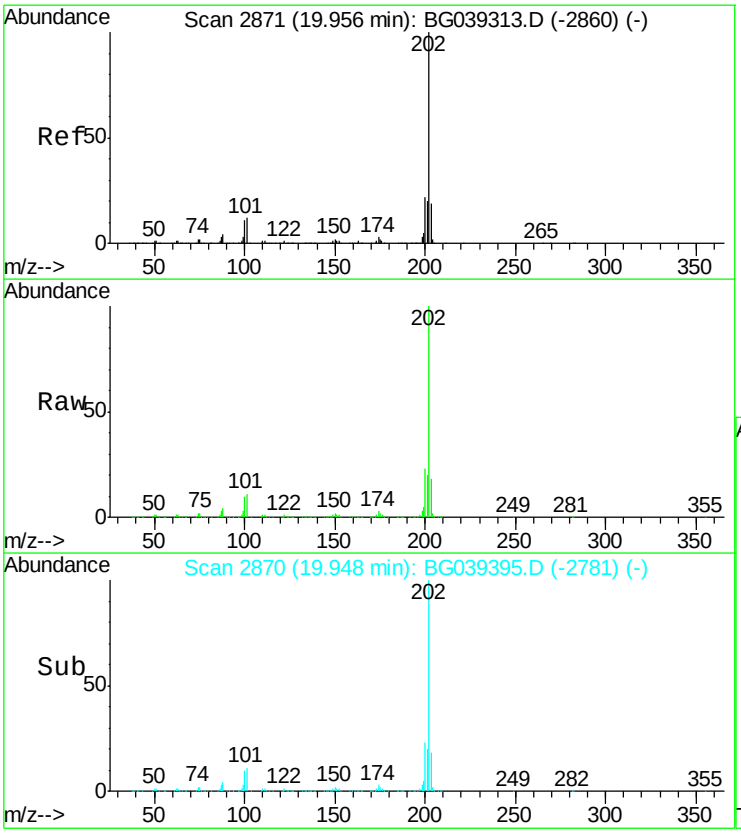
#77
Benzidine
Concen: 29.84 ng
RT: 19.77 min Scan# 2839
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:184 Resp: 370260

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.2	18.2
183	13.0	10.6	15.8

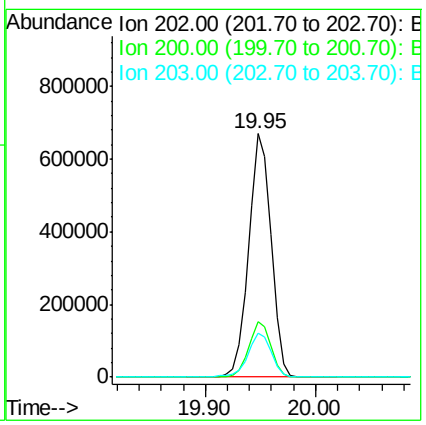


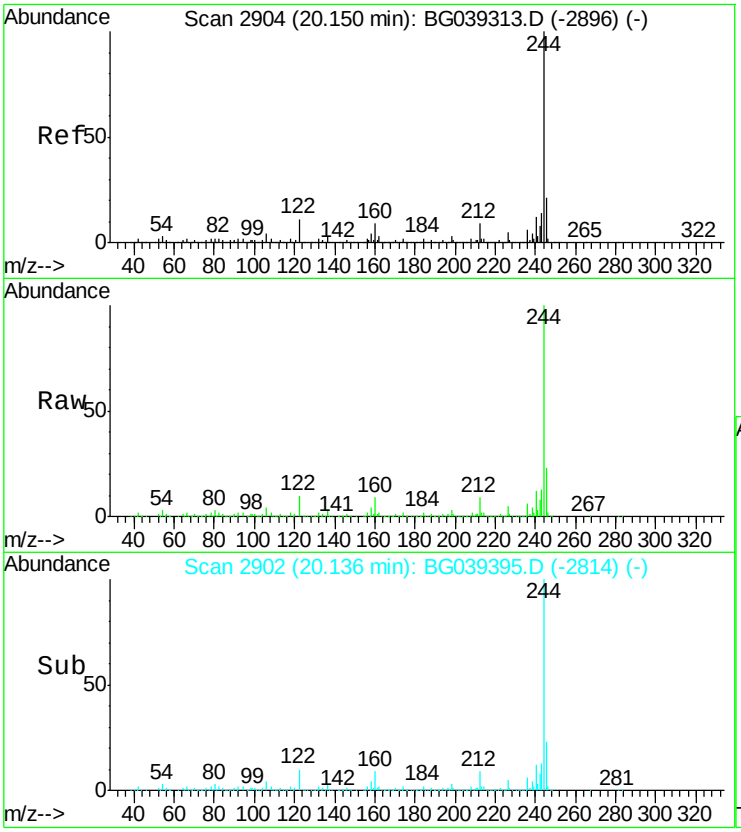


#78
Pyrene
Concen: 40.60 ng
RT: 19.95 min Scan# 2870
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:202 Resp: 956478

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.8	26.8
203	18.0	15.3	22.9



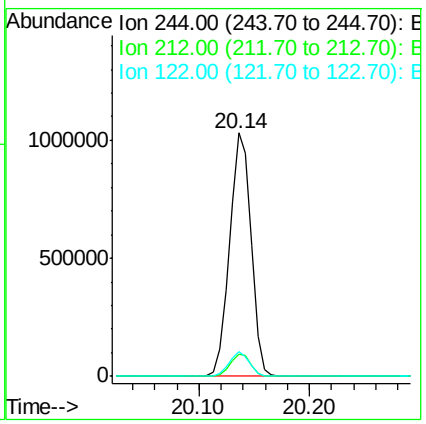


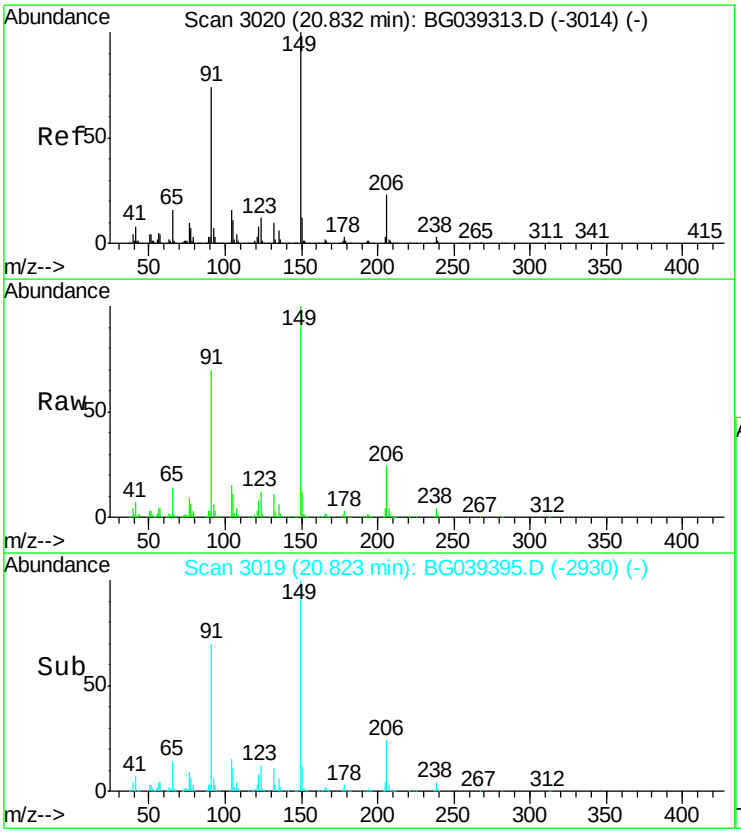
#79
Terphenyl-d14
Concen: 78.75 ng
RT: 20.14 min Scan# 2902
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:244 Resp: 1407784

Ion	Ratio	Lower	Upper
244	100		
212	9.0	7.3	10.9
122	10.3	8.4	12.6

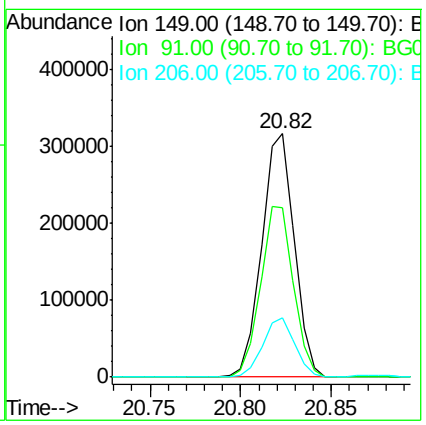


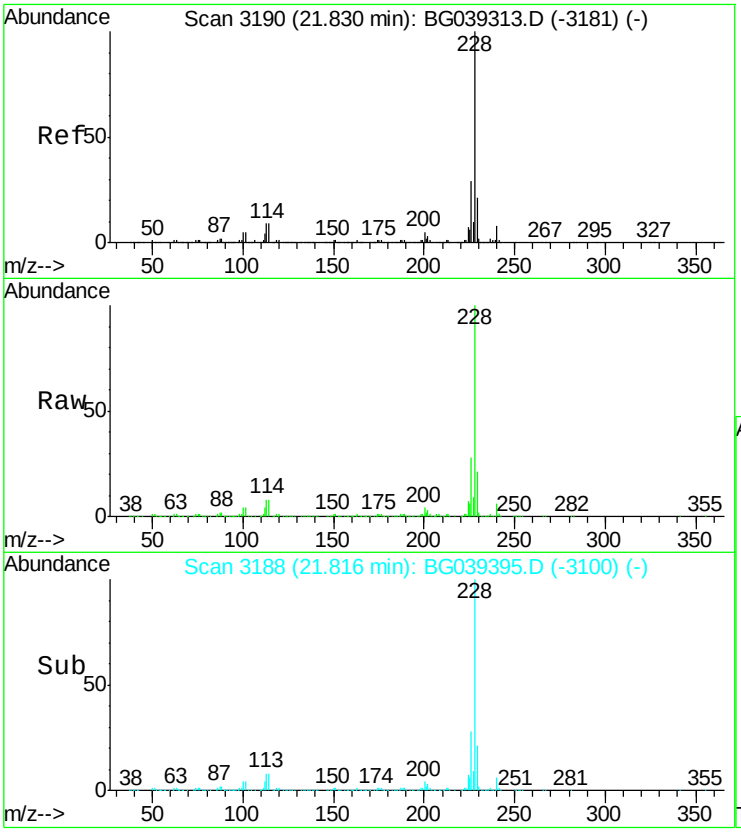


#80
Butylbenzylphthalate
Concen: 40.23 ng
RT: 20.82 min Scan# 3019
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:149 Resp: 399771

Ion	Ratio	Lower	Upper
149	100		
91	69.6	59.5	89.3
206	24.5	18.6	27.8



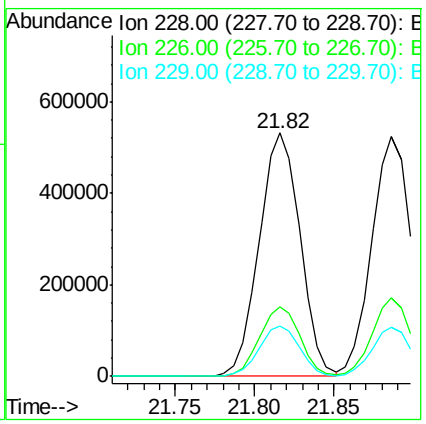


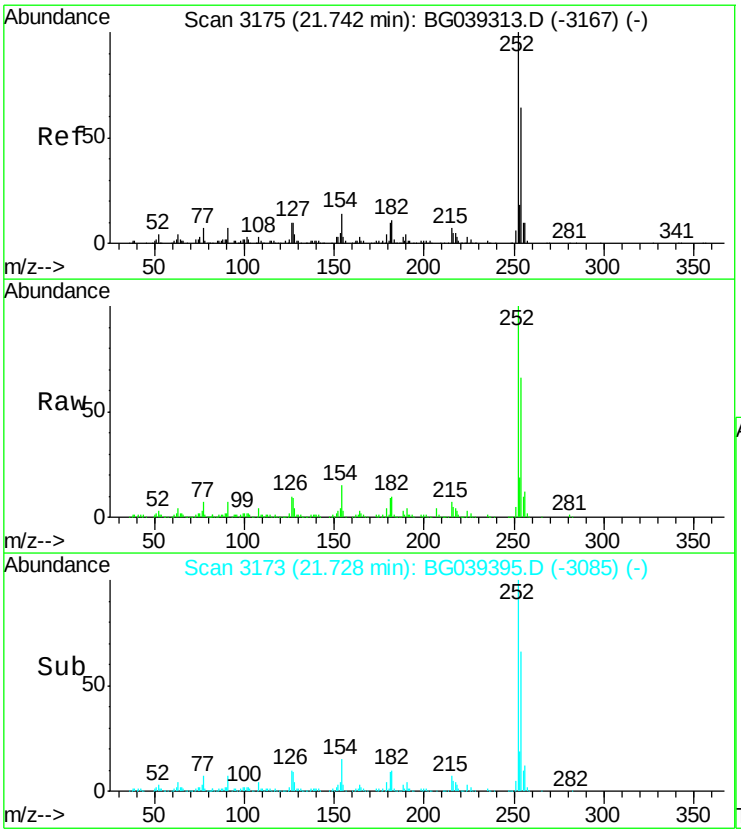
#81
Benzo(a)anthracene
Concen: 42.80 ng
RT: 21.82 min Scan# 3188
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:228 Resp: 956950

Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.0	34.6
229	20.6	16.9	25.3

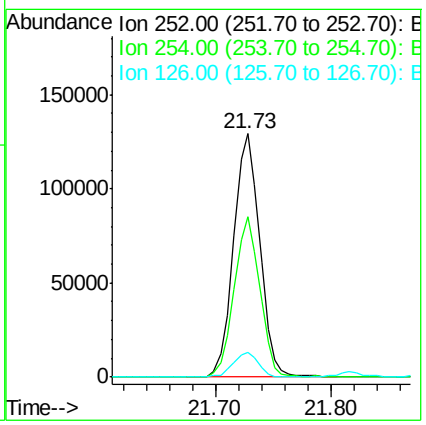


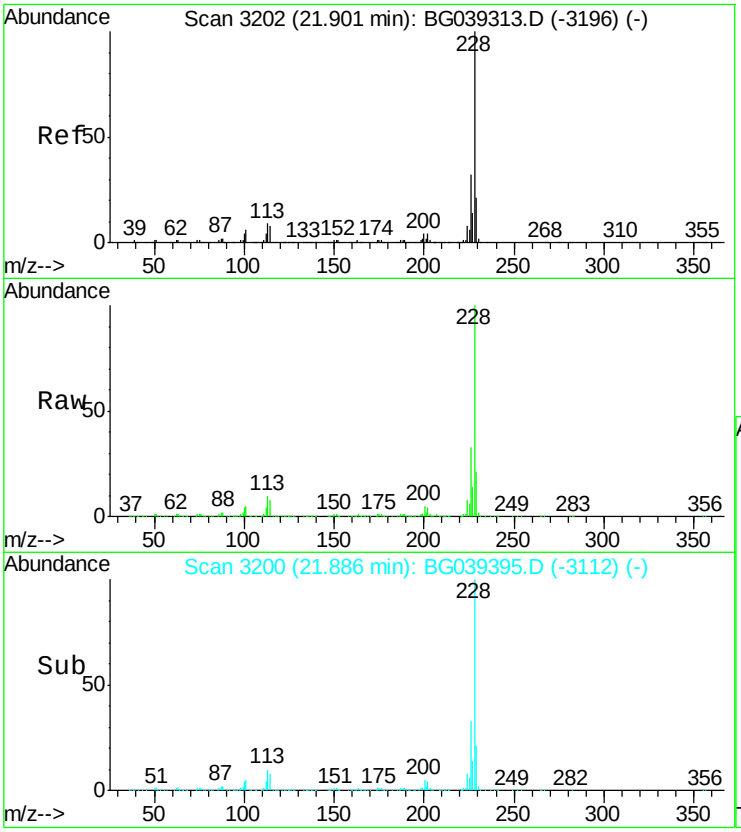


#82
3,3'-Dichlorobenzidine
Concen: 24.52 ng
RT: 21.73 min Scan# 3173
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:252 Resp: 203279

Ion	Ratio	Lower	Upper
252	100		
254	65.9	51.3	76.9
126	10.4	8.0	12.0



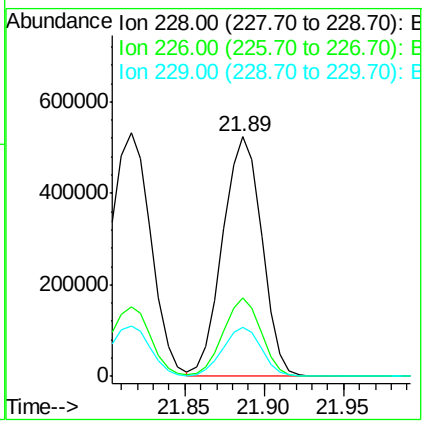


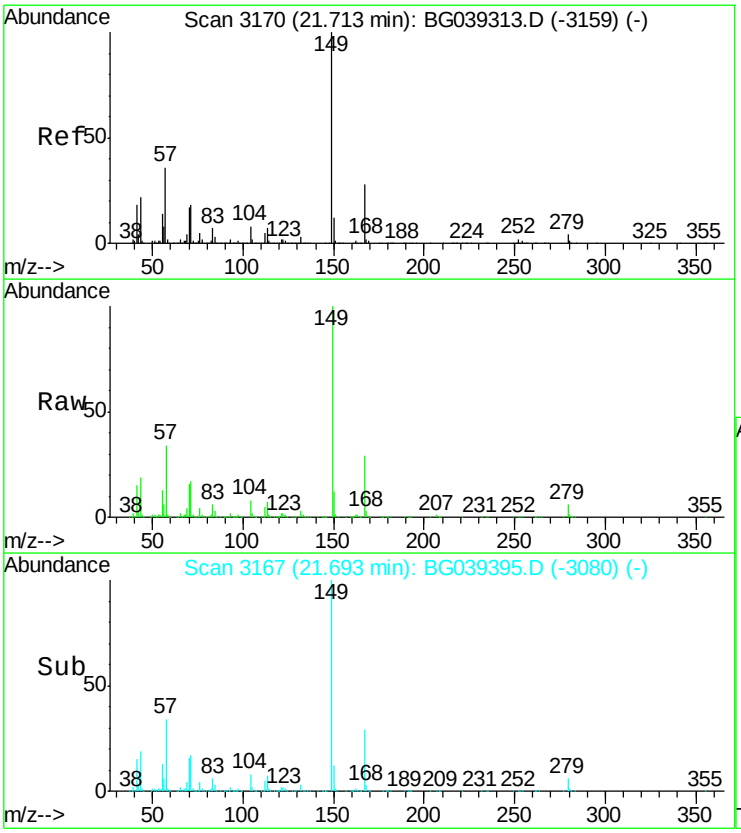
#83
Chrysene
Concen: 42.05 ng
RT: 21.89 min Scan# 3200
Delta R.T. -0.01 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:228 Resp: 895128

Ion	Ratio	Lower	Upper
228	100		
226	32.6	25.8	38.6
229	20.7	16.6	25.0

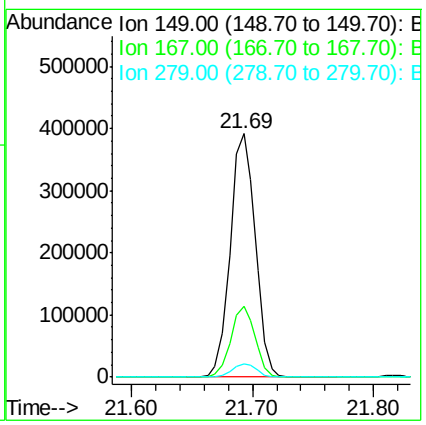


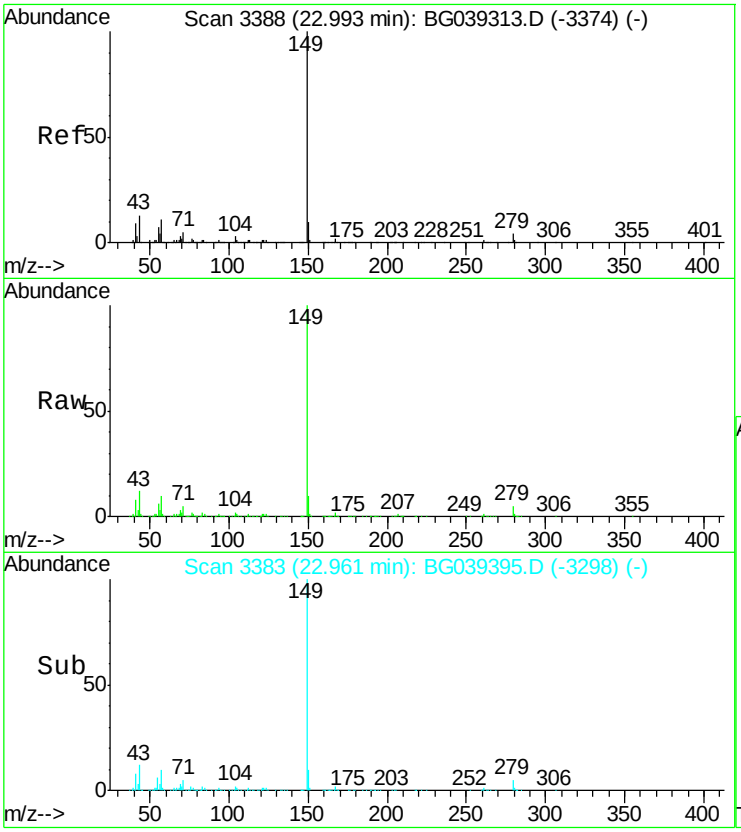


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.86 ng
RT: 21.69 min Scan# 3167
Delta R.T. -0.02 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:149 Resp: 565074

Ion	Ratio	Lower	Upper
149	100		
167	29.0	22.6	34.0
279	5.6	3.5	5.3#



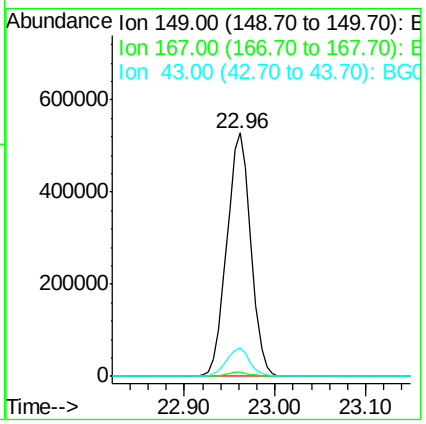


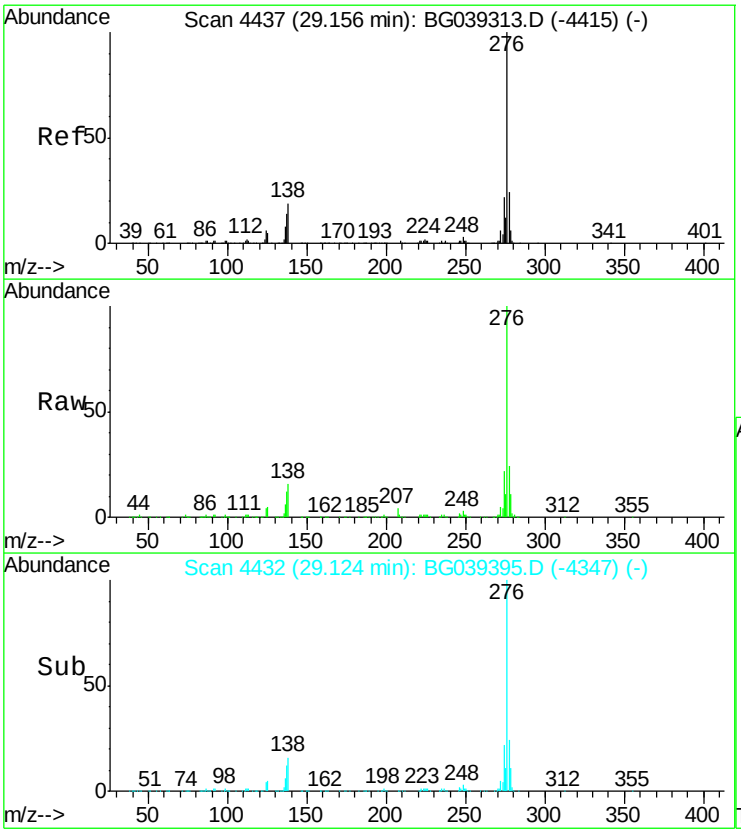
#85
Di-n-octyl phthalate
Concen: 41.39 ng
RT: 22.96 min Scan# 3383
Delta R.T. -0.03 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:149 Resp: 969546

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.3	10.2	15.4

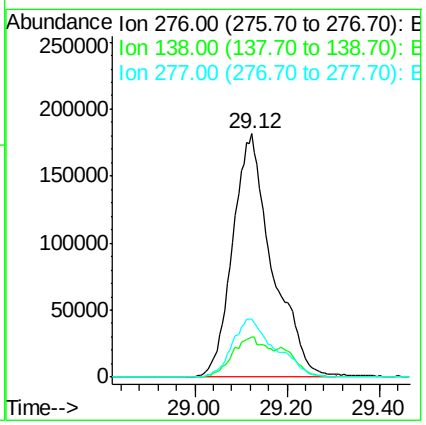


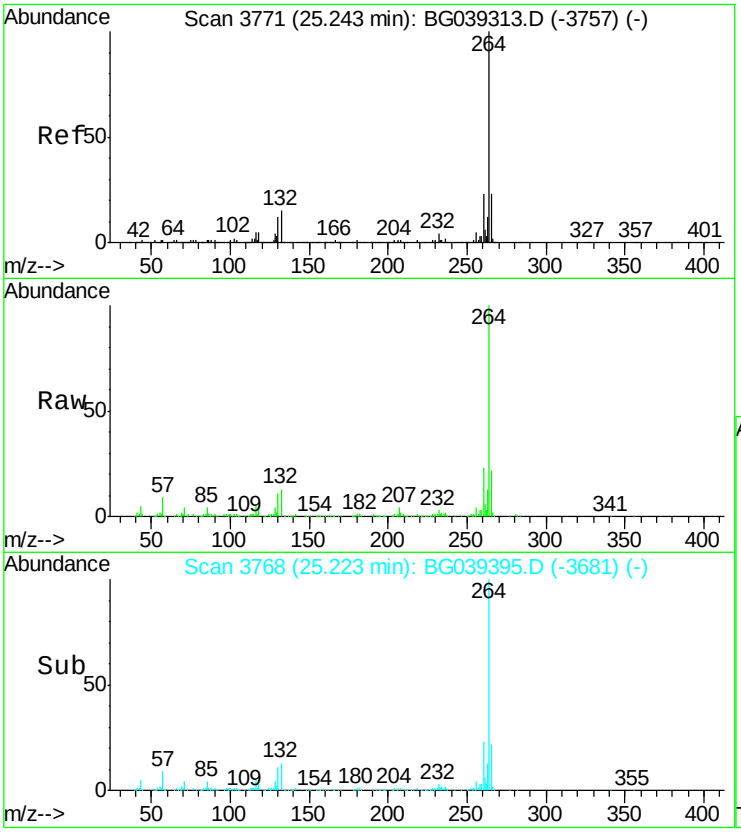


#86
Indeno(1,2,3-cd)pyrene
Concen: 47.27 ng
RT: 29.12 min Scan# 4432
Delta R.T. -0.03 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:276 Resp: 1079536

Ion	Ratio	Lower	Upper
276	100		
138	14.7	12.6	19.0
277	26.0	20.8	31.2



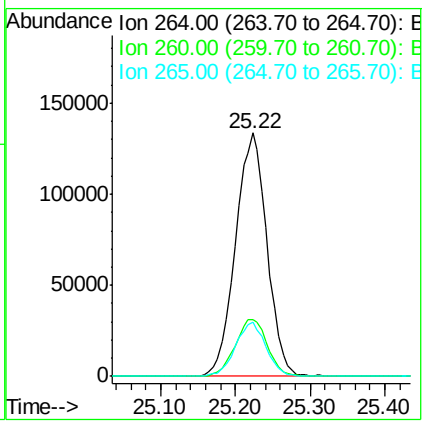


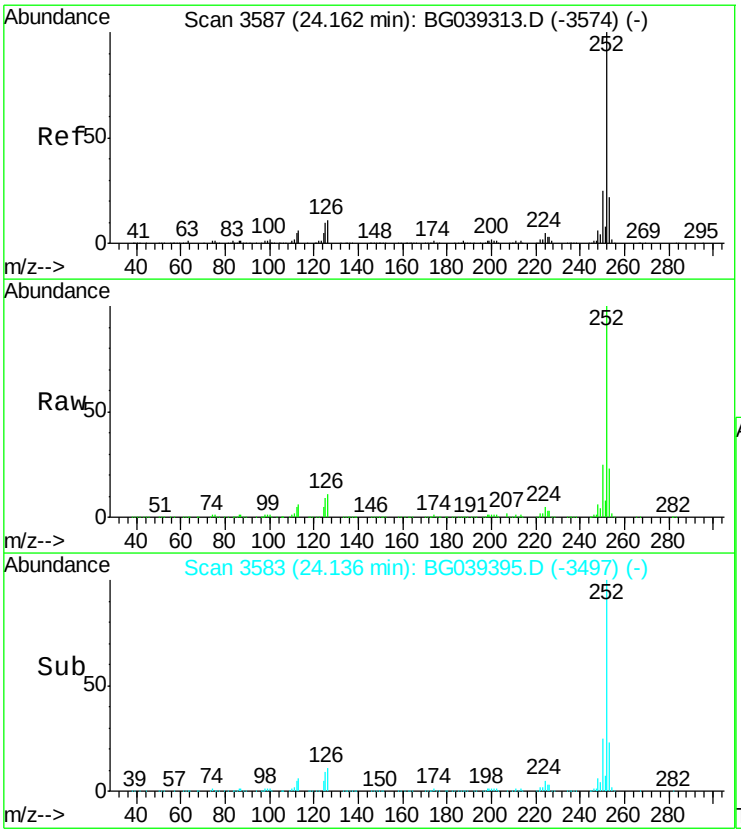
#87
Perylene-d12
Concen: 20.00 ng
RT: 25.22 min Scan# 3768
Delta R.T. -0.02 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:264 Resp: 390311

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.2	27.4
265	22.3	18.5	27.7

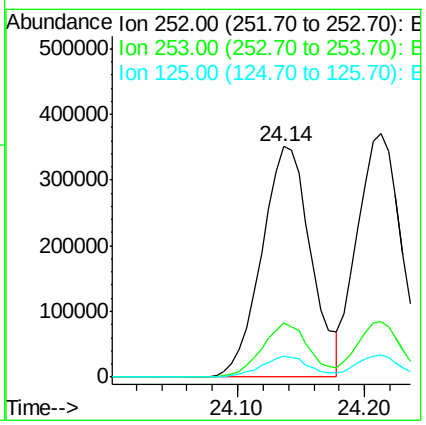


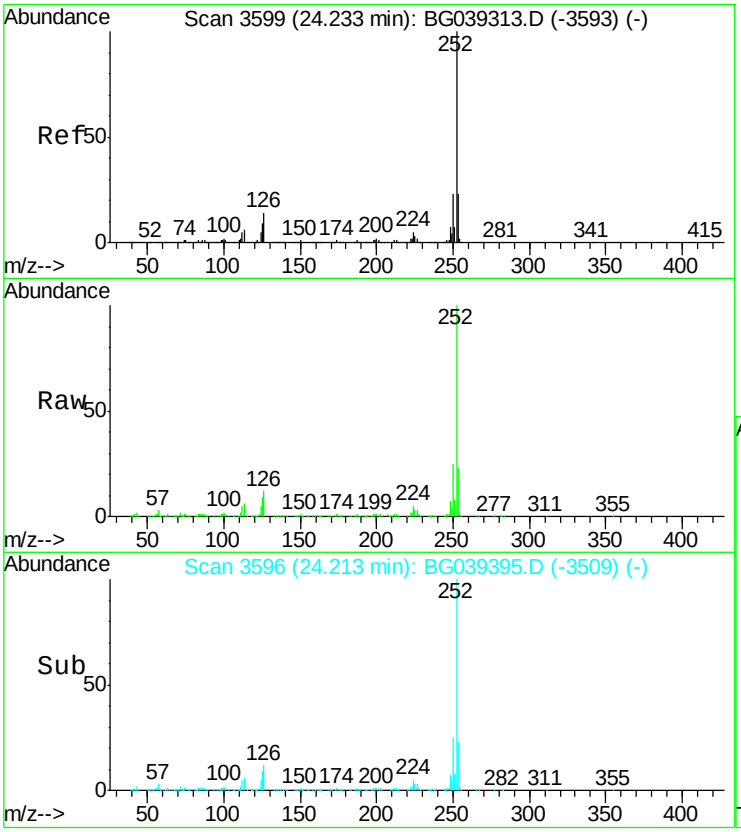


#88
Benzo(b)fluoranthene
Concen: 44.56 ng
RT: 24.14 min Scan# 3583
Delta R.T. -0.03 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:252 Resp: 948472

Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.8	26.8
125	9.0	7.8	11.6



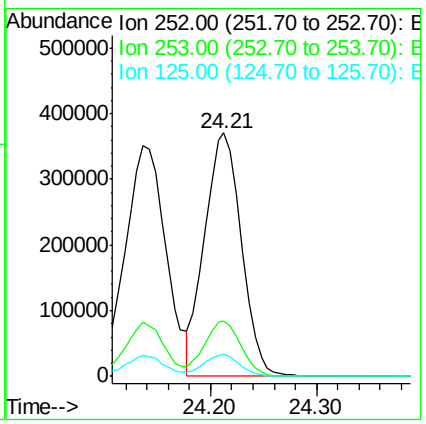


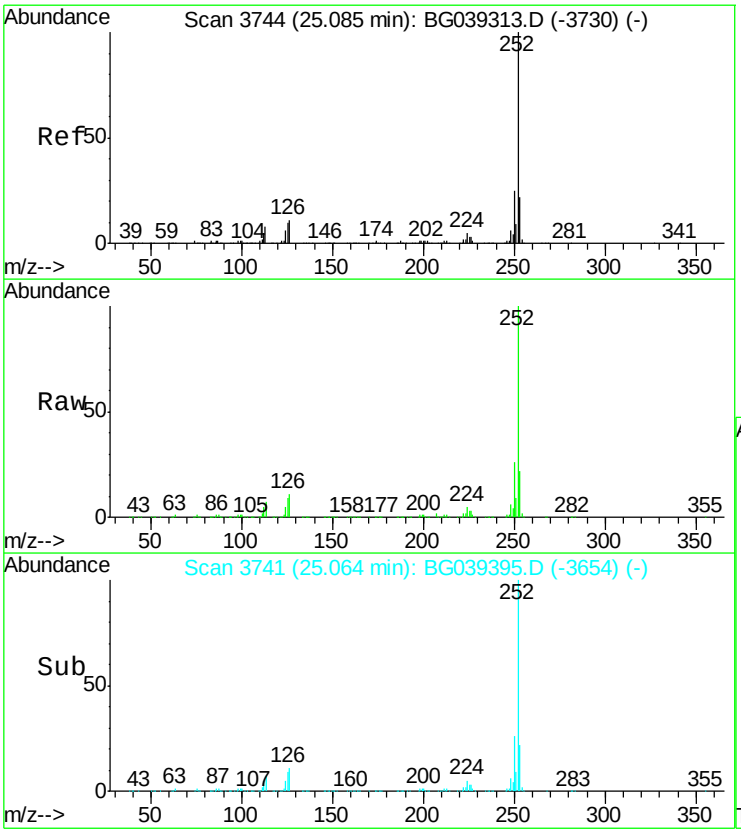
#89
Benzo(k)fluoranthene
Concen: 41.78 ng
RT: 24.21 min Scan# 3596
Delta R.T. -0.02 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:252 Resp: 892811

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.2
125	9.3	7.4	11.2

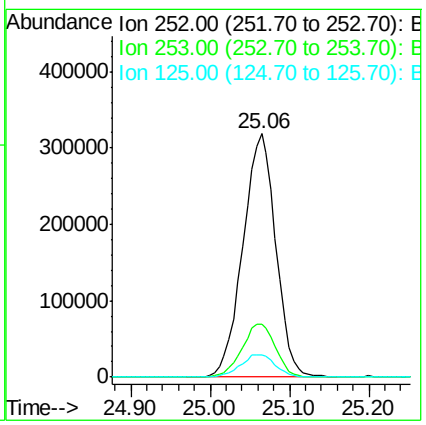


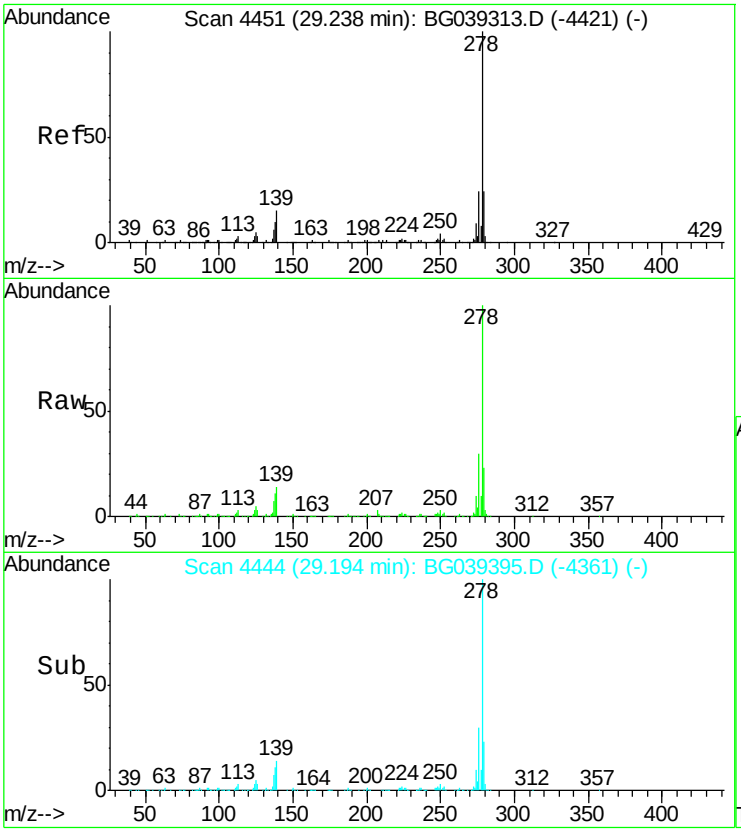


#90
Benzo(a)pyrene
Concen: 44.74 ng
RT: 25.06 min Scan# 3741
Delta R.T. -0.02 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:252 Resp: 917174

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	9.0	8.3	12.5



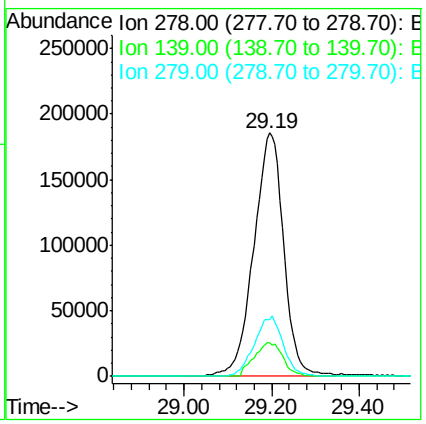


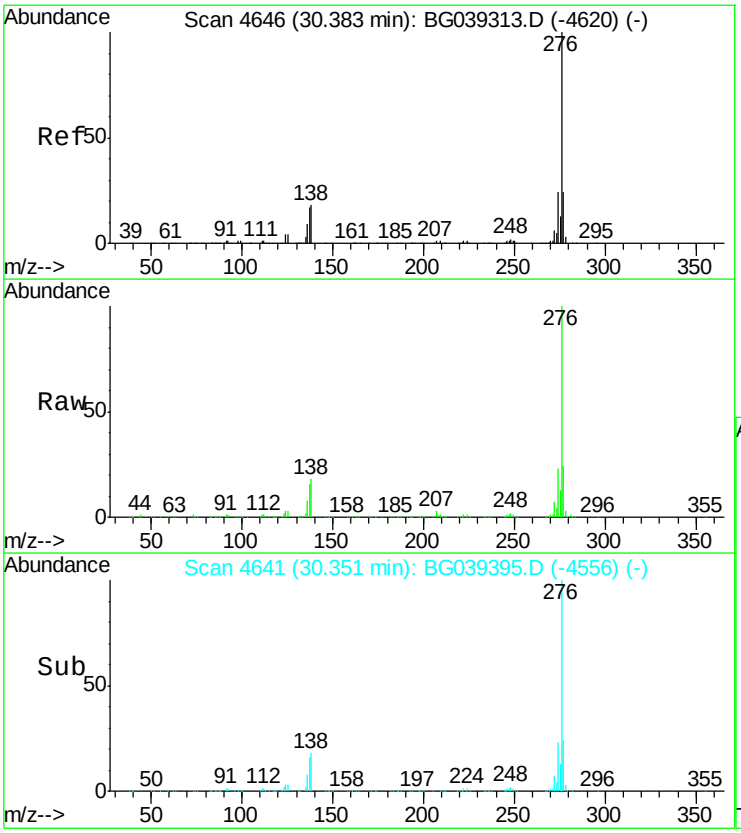
#91
Dibenzo(a,h)anthracene
Concen: 45.35 ng
RT: 29.19 min Scan# 4444
Delta R.T. -0.04 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Instrument :
BNA_G
ClientSampleId :
PB116922BS

Tgt Ion:278 Resp: 870615

Ion	Ratio	Lower	Upper
278	100		
139	13.9	11.7	17.5
279	23.4	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 46.46 ng
RT: 30.35 min Scan# 4641
Delta R.T. -0.03 min
Lab File: BG039395.D
Acq: 7 Feb 2019 23:34

Tgt Ion:276 Resp: 888970

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.6	29.4
138	18.2	14.7	22.1