Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG022719\
Data File : BG039639.D
Acq On : 27 Feb 2019 17:57
Operator : JU/SJ
Sample : PB117428BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB117428BSD

Quant Time: Feb 27 23:57:56 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	8.17	152	74860	20.00	ng		-0.02
21) Naphthalene-d8	10.99	136	331466	20.00	ng		-0.02
39) Acenaphthene-d10	14.79	164	222585	20.00	ng		-0.02
64) Phenanthrene-d10	17.54	188	529171	20.00	ng		-0.02
76) Chrysene-d12	21.82	240	505909	20.00	ng		-0.02
87) Perylene-d12	25.20	264	498430	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	607078	138.79	ng		0.00
7) Phenol-d6	7.32	99	909455	141.26	ng		0.00
23) Nitrobenzene-d5	9.35	82	446379	84.13	ng		-0.02
42) 2,4,6-Tribromophenol	16.29	330	392046	163.57	ng		0.00
45) 2-Fluorobiphenyl	13.42	172	1054168	67.94	ng		-0.02
79) Terphenyl-d14	20.13	244	1679328	70.26	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.61	88	75525	39.475	ng		93
3) Pyridine	4.01	79	226663	44.746	ng		93
4) n-Nitrosodimethylamine	3.93	42	112183	44.283	ng		89
6) Aniline	7.50	93	354853	44.002	ng		98
8) 2-Chlorophenol	7.73	128	209049	43.724	ng		99
9) Benzaldehyde	7.31	77	126378	39.033	ng		97
10) Phenol	7.34	94	289572	43.146	ng		98
11) bis(2-Chloroethyl)ether	7.59	93	222284	41.915	ng		98
12) 1,3-Dichlorobenzene	8.06	146	240080	41.451	ng		98
13) 1,4-Dichlorobenzene	8.20	146	243332	42.150	ng		97
14) 1,2-Dichlorobenzene	8.53	146	235877	42.207	ng		97
15) Benzyl Alcohol	8.41	79	219152	43.357	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.68	45	425692	35.545	ng		99
17) 2-Methylphenol	8.60	107	194188	44.711	ng		95
18) Hexachloroethane	9.25	117	87369	43.990	ng		97
19) n-Nitroso-di-n-propylamine	8.97	70	186092	40.724	ng		92
20) 3+4-Methylphenols	8.93	107	268131	44.832	ng		98
22) Acetophenone	9.00	105	354813	39.850	ng	#	93
24) Nitrobenzene	9.39	77	273129	47.649	ng		98
25) Isophorone	9.91	82	535769	45.567	ng		98
26) 2-Nitrophenol	10.10	139	138015	57.671	ng		98
27) 2,4-Dimethylphenol	10.14	122	220496	46.359	ng		99
28) bis(2-Chloroethoxy)methane	10.38	93	309737	42.769	ng		96
29) 2,4-Dichlorophenol	10.63	162	243040	46.754	ng		94
30) 1,2,4-Trichlorobenzene	10.85	180	261135	44.744	ng		99
31) Naphthalene	11.04	128	721865	43.899	ng		98
32) Benzoic acid	10.29	122	155167	49.478	ng		97
33) 4-Chloroaniline	11.15	127	325364	42.674	ng		98
34) Hexachlorobutadiene	11.30	225	164706	42.437	ng		93
35) Caprolactam	11.94	113	56251	26.150	ng	#	87
36) 4-Chloro-3-methylphenol	12.25	107	262897	43.730	ng		97
37) 2-Methylnaphthalene	12.63	142	547720	44.972	ng		98
38) 1-Methylnaphthalene	12.85	142	524921	44.712	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.99	216	305234	43.100	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG022719\
Data File : BG039639.D
Acq On : 27 Feb 2019 17:57
Operator : JU/SJ
Sample : PB117428BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB117428BSD

Quant Time: Feb 27 23:57:56 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	12.96	237	372663	96.567	ng		97
43) 2,4,6-Trichlorophenol	13.22	196	202810	46.576	ng		99
44) 2,4,5-Trichlorophenol	13.30	196	221885	48.619	ng		99
46) 1,1'-Biphenyl	13.63	154	721082	38.936	ng		98
47) 2-Chloronaphthalene	13.68	162	566358	40.652	ng		99
48) 2-Nitroaniline	13.88	65	194962	48.591	ng		94
49) Acenaphthylene	14.52	152	884537	42.076	ng		98
50) Dimethylphthalate	14.24	163	737688	41.035	ng		98
51) 2,6-Dinitrotoluene	14.37	165	169710	50.169	ng		95
52) Acenaphthene	14.86	154	547203	40.100	ng		98
53) 3-Nitroaniline	14.71	138	172049	47.524	ng	#	92
54) 2,4-Dinitrophenol	14.91	184	198599	111.869	ng		99
55) Dibenzofuran	15.19	168	892197	40.779	ng		99
56) 4-Nitrophenol	15.00	139	284522	86.990	ng	#	87
57) 2,4-Dinitrotoluene	15.16	165	243933	55.265	ng	#	84
58) Fluorene	15.84	166	696672	42.715	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.41	232	216543	50.676	ng		97
60) Diethylphthalate	15.59	149	752392	40.480	ng		97
61) 4-Chlorophenyl-phenylether	15.82	204	382141	41.379	ng		98
62) 4-Nitroaniline	15.87	138	185051	48.994	ng		93
63) Azobenzene	16.12	77	669423	36.849	ng		96
65) 4,6-Dinitro-2-methylphenol	15.92	198	144925	62.233	ng		93
66) n-Nitrosodiphenylamine	16.04	169	646614	40.187	ng		99
67) 4-Bromophenyl-phenylether	16.72	248	253351	43.156	ng		94
68) Hexachlorobenzene	16.83	284	261065	44.324	ng		95
69) Atrazine	16.98	200	140590	23.910	ng		96
70) Pentachlorophenol	17.18	266	321686	78.582	ng		99
71) Phenanthrene	17.58	178	1141678	41.685	ng		99
72) Anthracene	17.67	178	1153049	42.741	ng		97
73) Carbazole	17.94	167	1009614	37.500	ng		98
74) Di-n-butylphthalate	18.47	149	1210311	38.533	ng		98
75) Fluoranthene	19.58	202	1324633	41.669	ng		98
77) Benzidine	19.76	184	919479	55.435	ng		98
78) Pyrene	19.94	202	1312280	41.667	ng		98
80) Butylbenzylphthalate	20.81	149	568250	42.772	ng		92
81) Benzo(a)anthracene	21.81	228	1290454	43.168	ng		97
82) 3,3'-Dichlorobenzidine	21.72	252	475451	42.894	ng		98
83) Chrysene	21.88	228	1203952	42.308	ng		99
84) Bis(2-ethylhexyl)phthalate	21.67	149	788917	41.624	ng		98
85) Di-n-octyl phthalate	22.93	149	1336957	42.696	ng		96
86) Indeno(1,2,3-cd)pyrene	29.09	276	1471739	48.203	ng	#	95
88) Benzo(b)fluoranthene	24.12	252	1266799	46.604	ng		99
89) Benzo(k)fluoranthene	24.20	252	1233031	45.182	ng		99
90) Benzo(a)pyrene	25.05	252	1261011	48.170	ng		98
91) Dibenzo(a,h)anthracene	29.16	278	1185905	48.373	ng		99
92) Benzo(g,h,i)perylene	30.33	276	1211871	49.594	ng		99

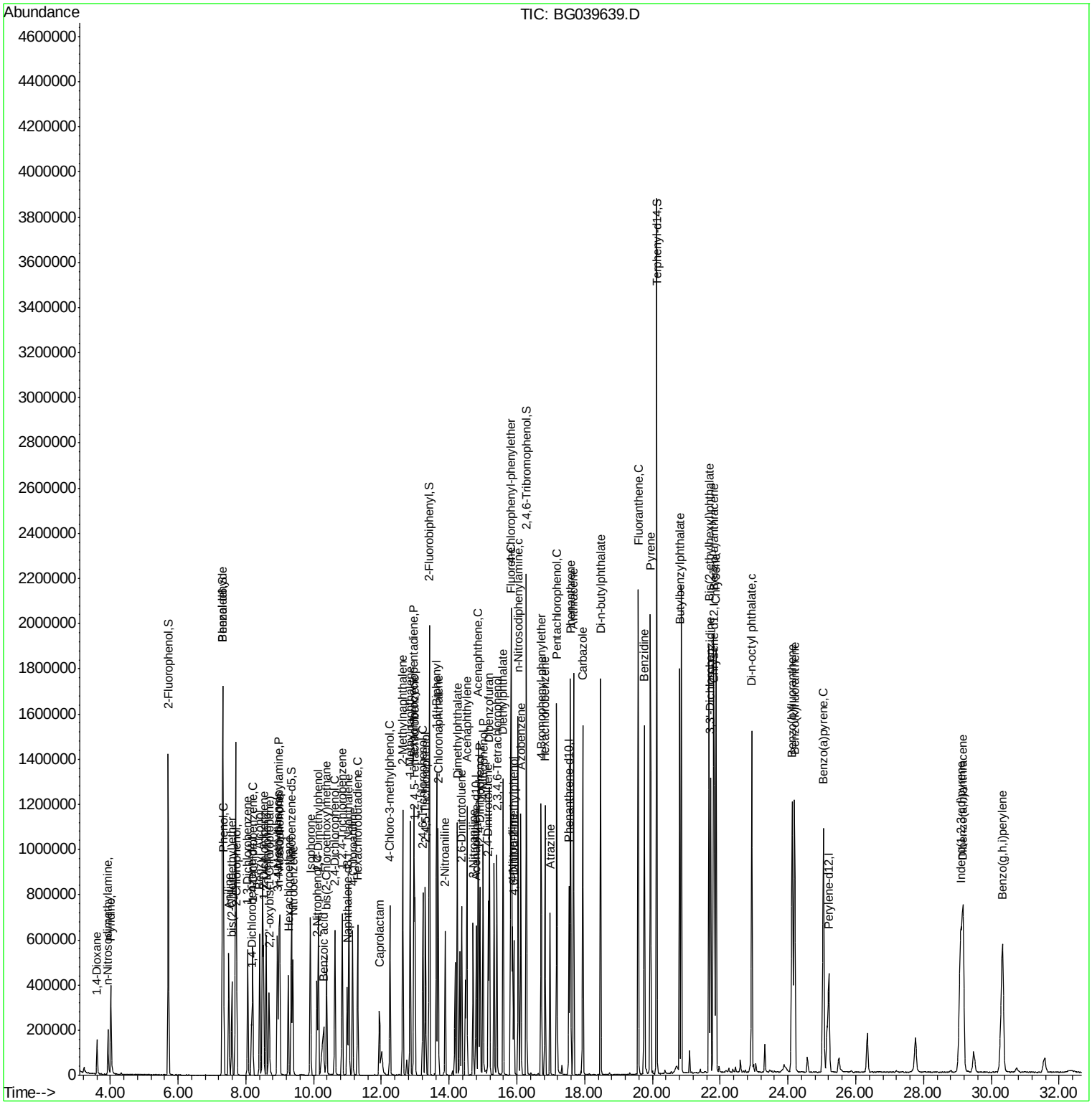
(#) = qualifier out of range (m) = manual integration (+) = signals summed

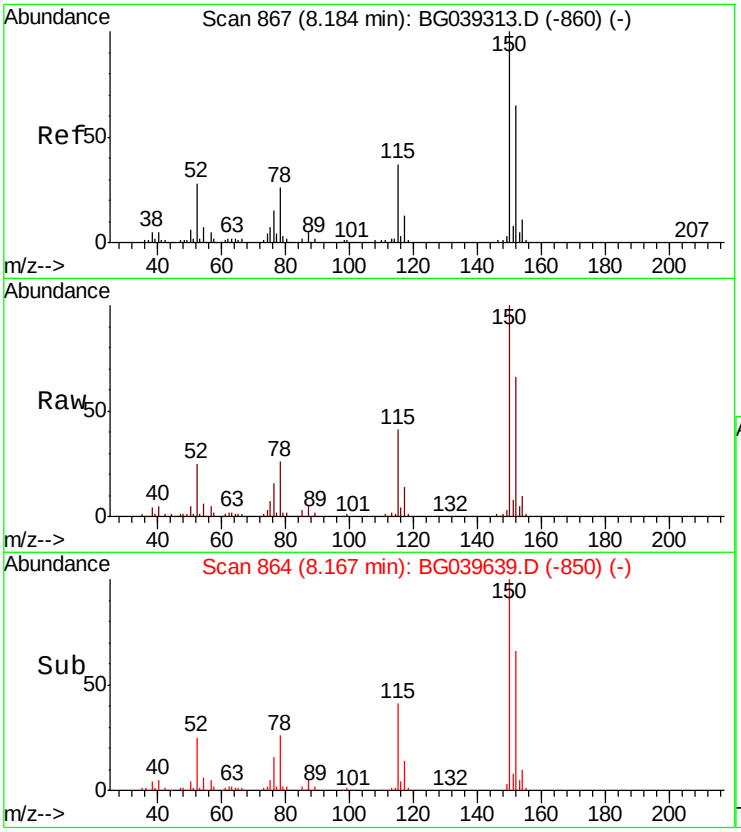
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG022719\
Data File : BG039639.D
Acq On : 27 Feb 2019 17:57
Operator : JU/SJ
Sample : PB117428BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Quant Time: Feb 27 23:57:56 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



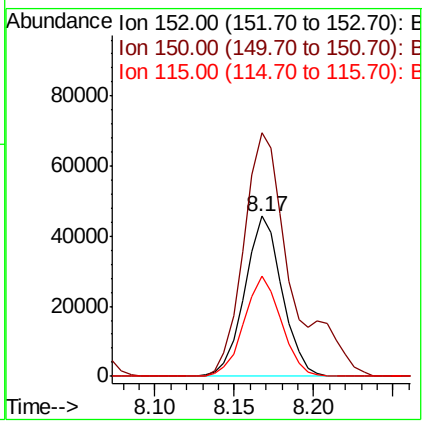


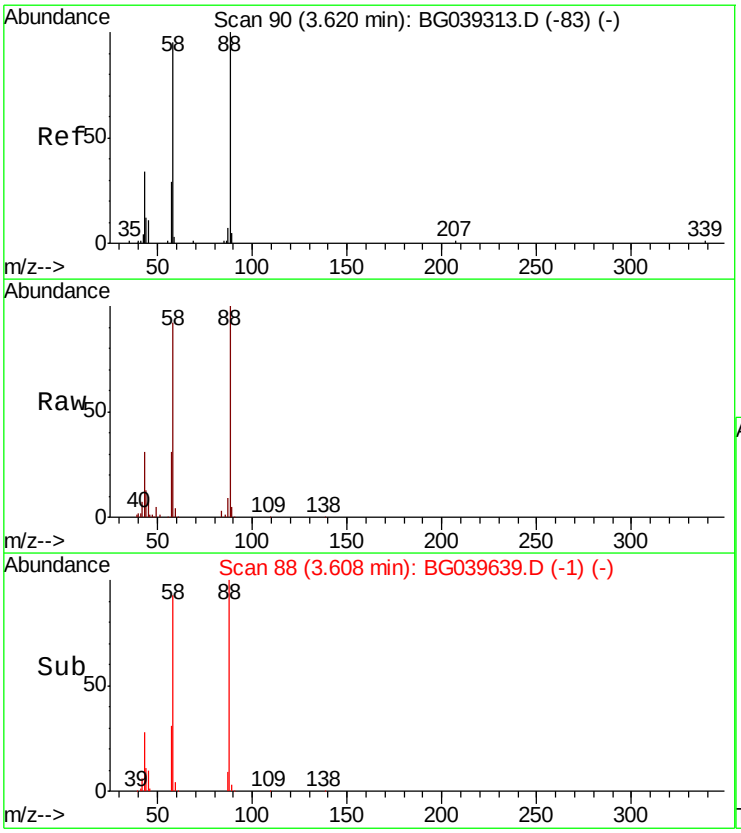
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 864
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:152 Resp: 74860

Ion	Ratio	Lower	Upper
152	100		
150	151.9	123.7	185.5
115	62.4	45.9	68.9

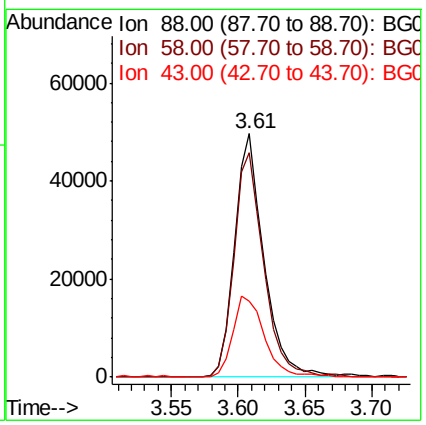


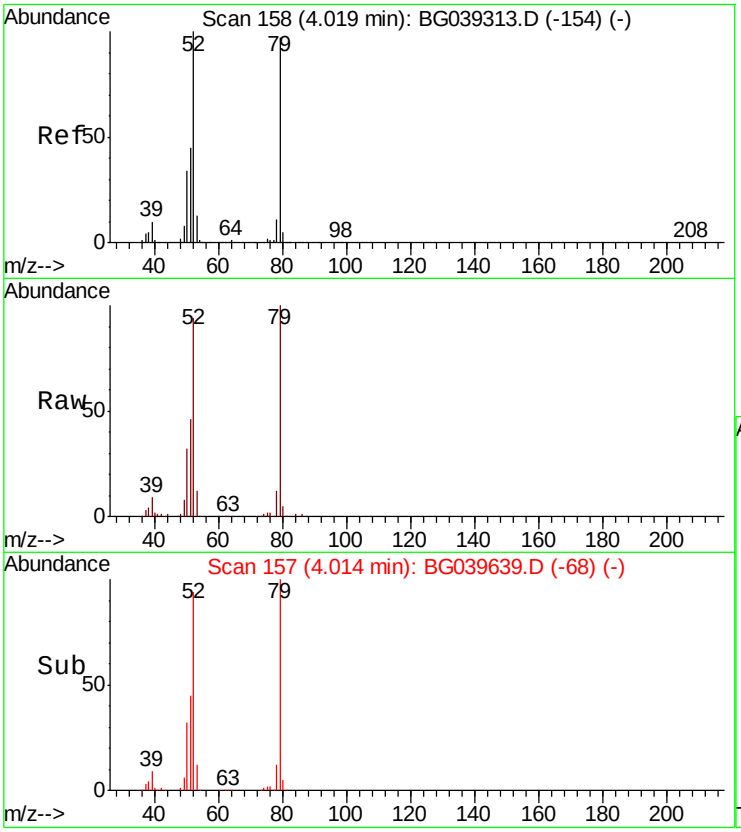


#2
1,4-Dioxane
Concen: 39.475 ng
RT: 3.61 min Scan# 88
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion: 88 Resp: 75525

Ion	Ratio	Lower	Upper
88	100		
58	93.6	81.1	121.7
43	36.1	31.4	47.0



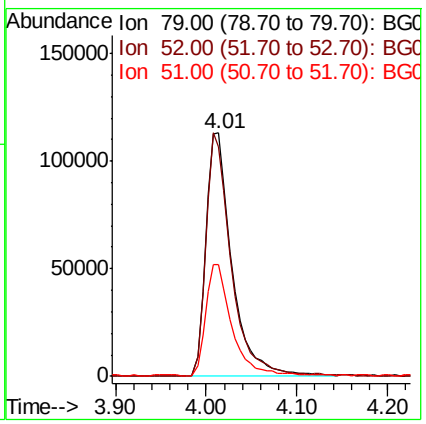


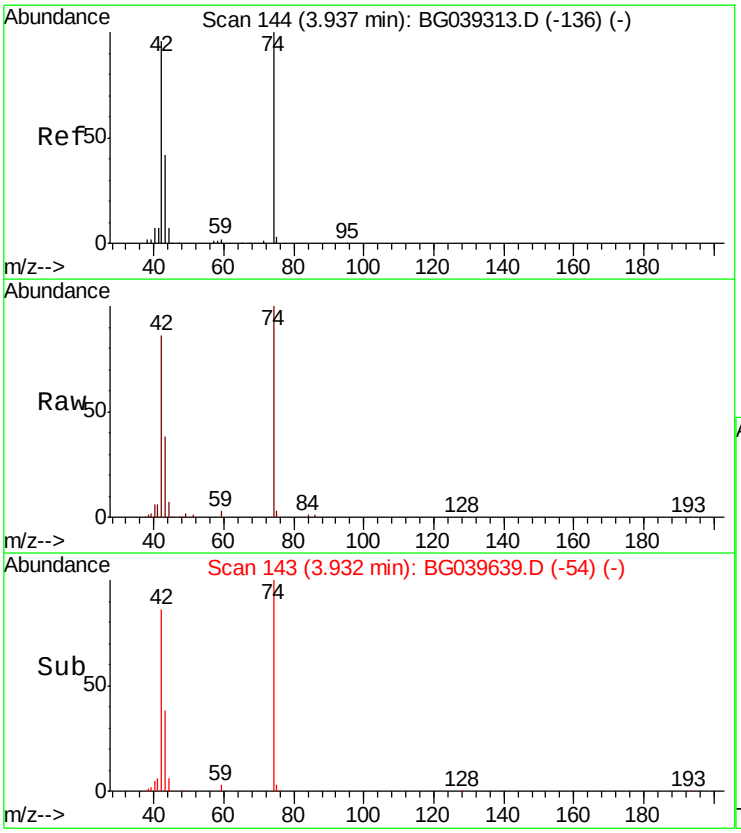
#3
Pyridine
Concen: 44.746 ng
RT: 4.01 min Scan# 157
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion: 79 Resp: 226663

Ion	Ratio	Lower	Upper
79	100		
52	94.3	82.6	124.0
51	45.8	37.5	56.3

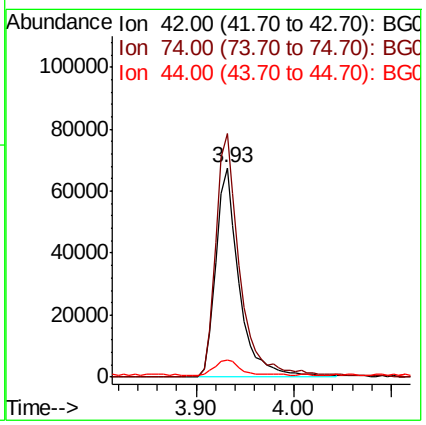


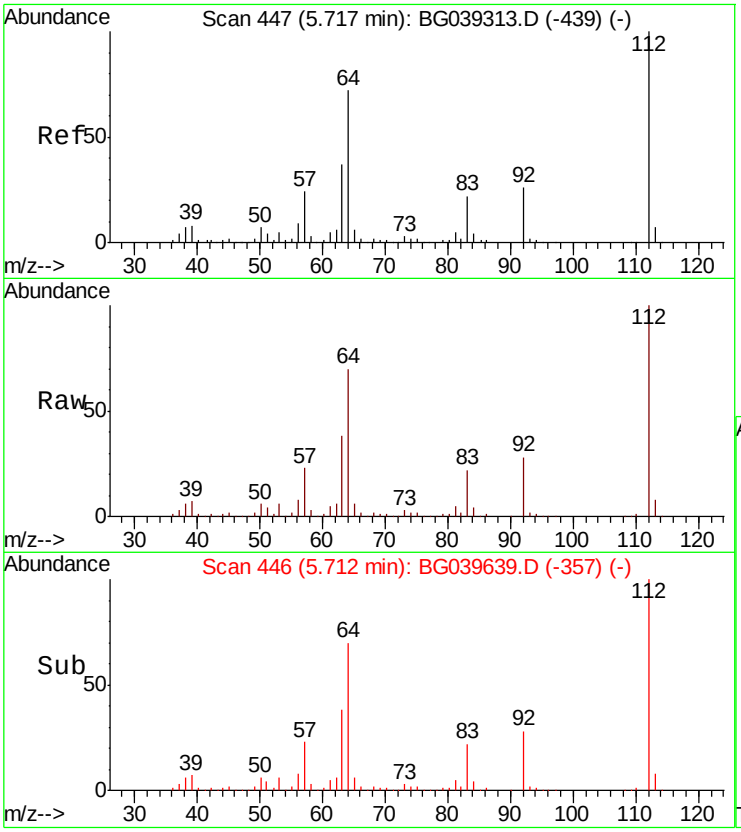


#4
n-Nitrosodimethylamine
Concen: 44.283 ng
RT: 3.93 min Scan# 143
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion: 42 Resp: 112183

Ion	Ratio	Lower	Upper
42	100		
74	116.3	83.6	125.4
44	8.1	6.9	10.3



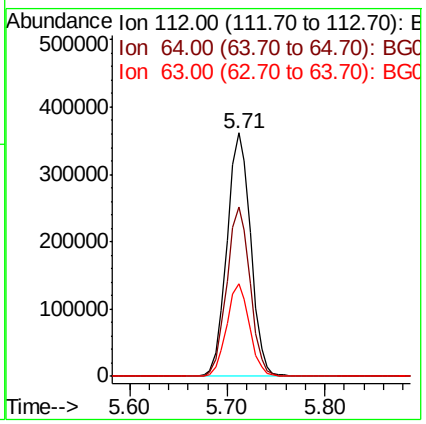


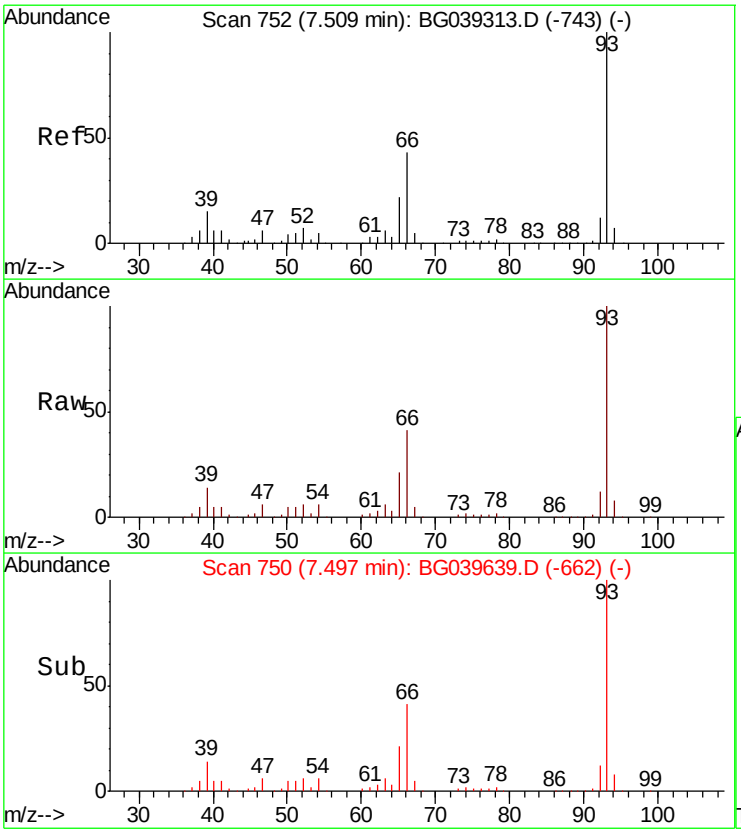
#5
2-Fluorophenol
Concen: 138.795 ng
RT: 5.71 min Scan# 446
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:112 Resp: 607078

Ion	Ratio	Lower	Upper
112	100		
64	69.8	57.8	86.8
63	38.0	29.8	44.6

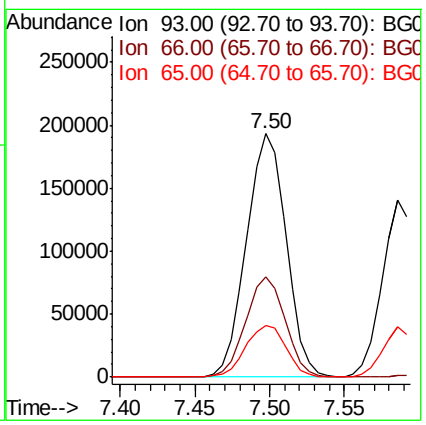


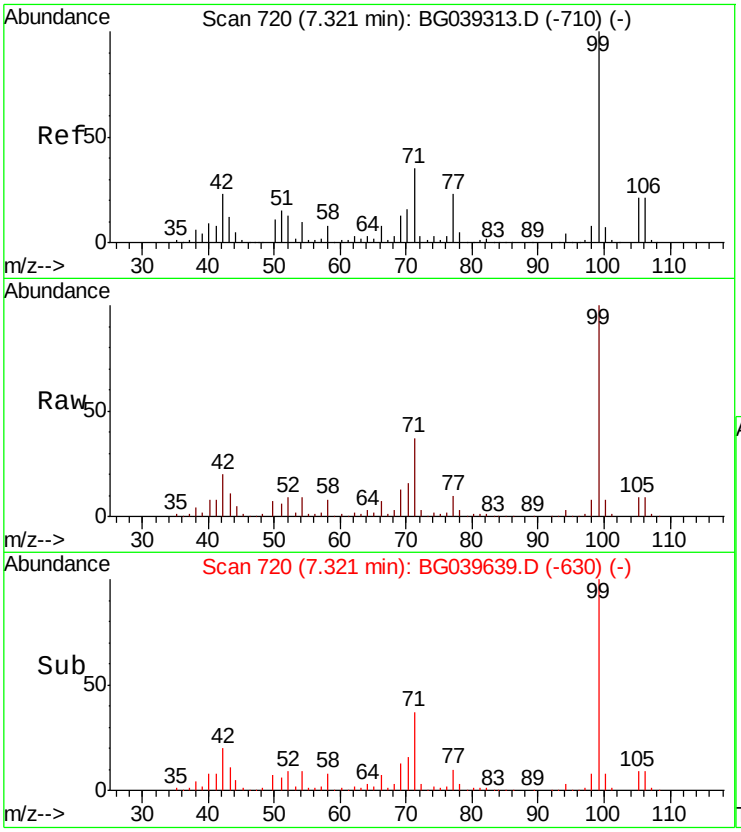


#6
Aniline
Concen: 44.002 ng
RT: 7.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion: 93 Resp: 354853

Ion	Ratio	Lower	Upper
93	100		
66	41.1	34.2	51.4
65	21.4	17.7	26.5



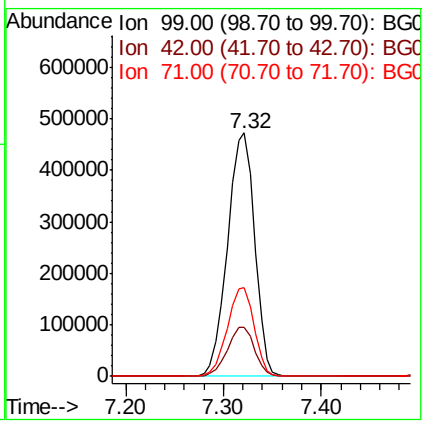


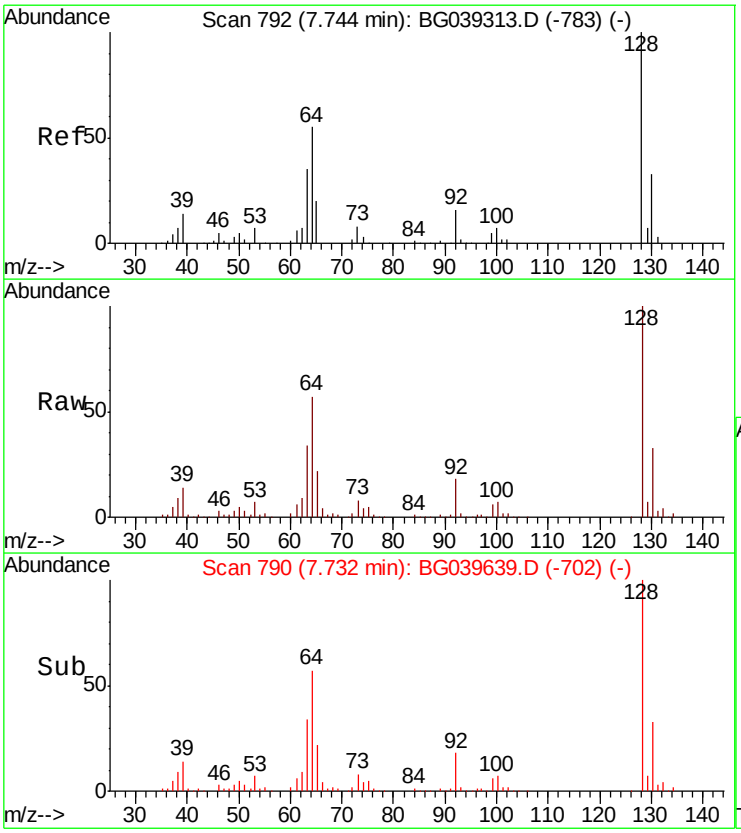
#7
Phenol-d6
Concen: 141.257 ng
RT: 7.32 min Scan# 720
Delta R.T. 0.00 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion: 99 Resp: 909455

Ion	Ratio	Lower	Upper
99	100		
42	20.2	18.2	27.2
71	36.6	28.0	42.0

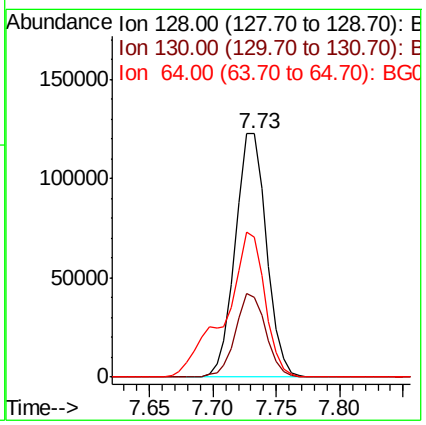


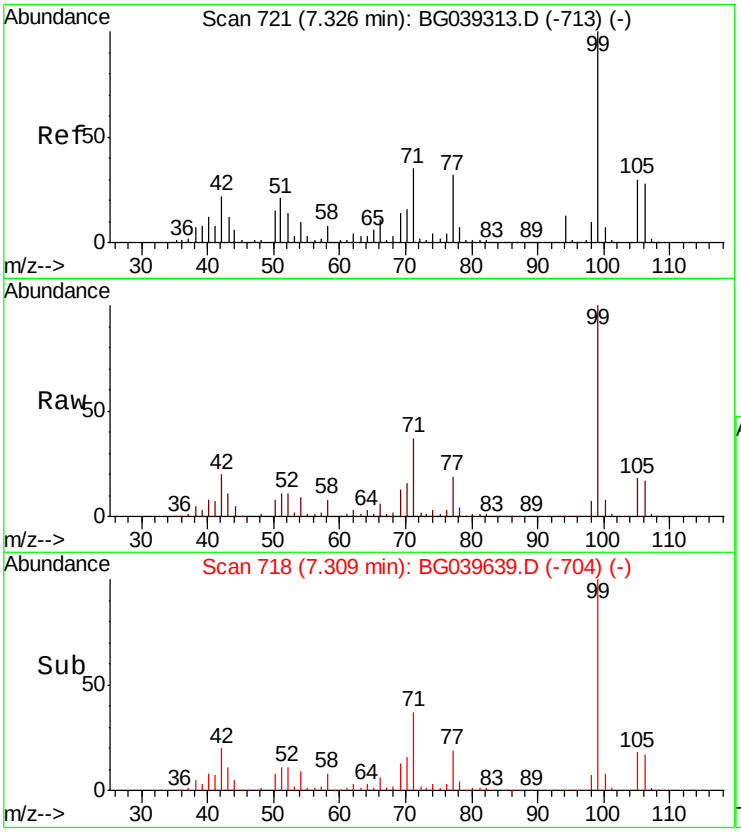


#8
2-Chlorophenol
Concen: 43.724 ng
RT: 7.73 min Scan# 790
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:128 Resp: 209049

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.9	52.9
64	57.4	38.7	78.7



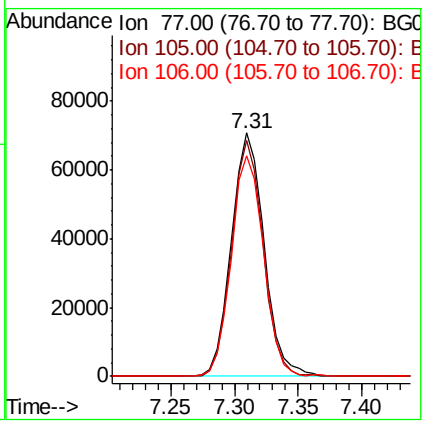


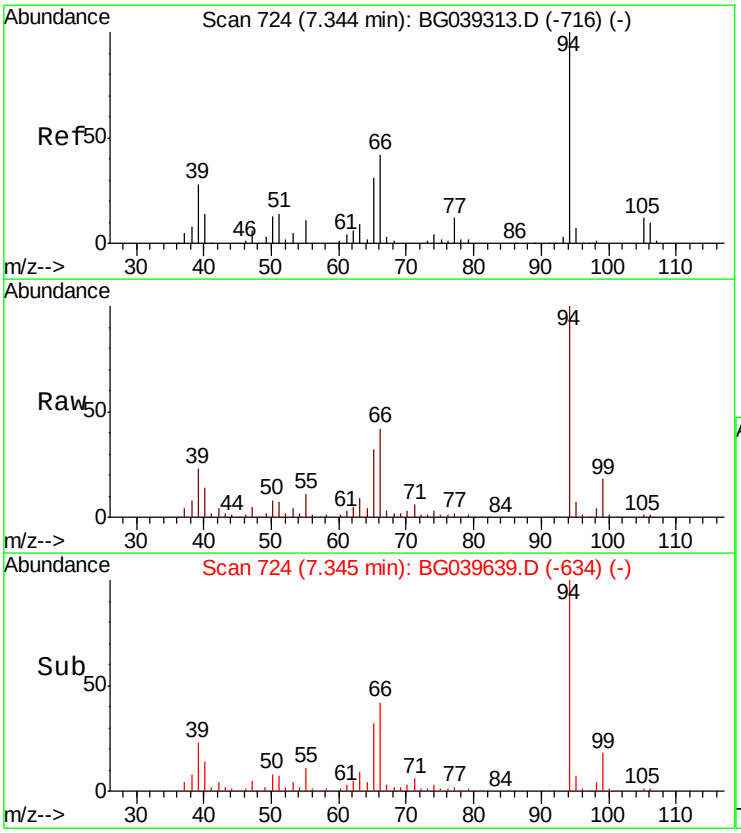
#9
Benzaldehyde
Concen: 39.033 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion: 77 Resp: 126378

Ion	Ratio	Lower	Upper
77	100		
105	96.7	74.5	114.5
106	90.8	68.0	108.0

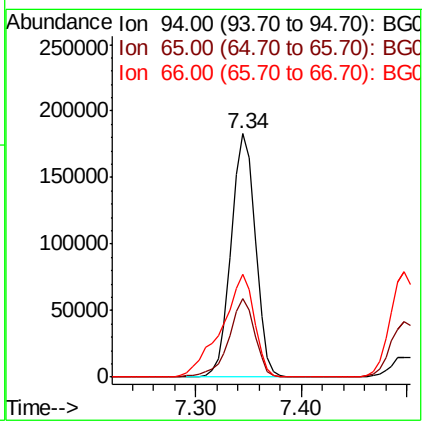


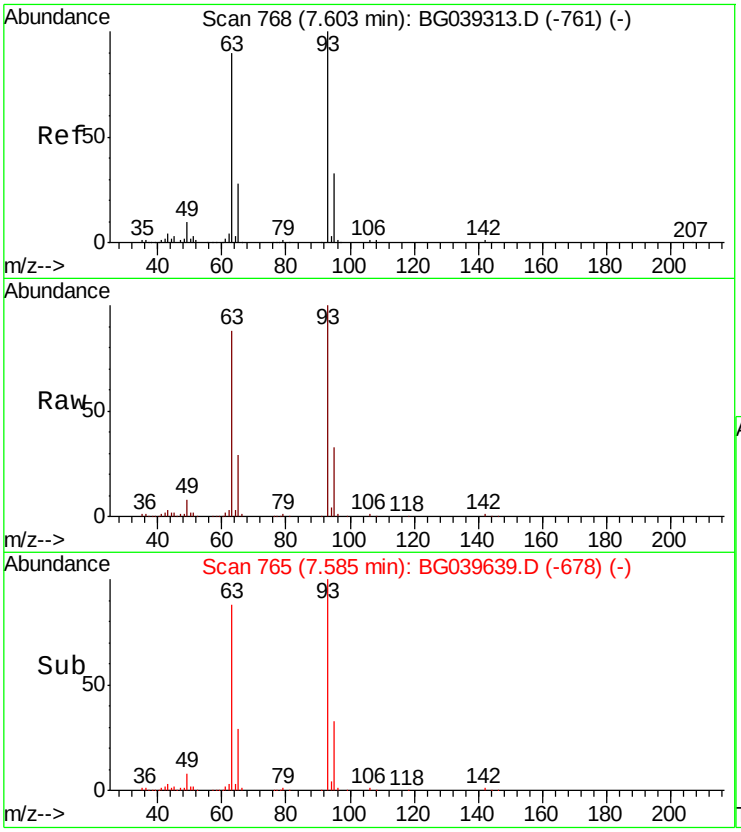


#10
Phenol
Concen: 43.146 ng
RT: 7.34 min Scan# 724
Delta R.T. 0.00 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion: 94 Resp: 289572

Ion	Ratio	Lower	Upper
94	100		
65	32.1	11.7	51.7
66	42.3	23.7	63.7



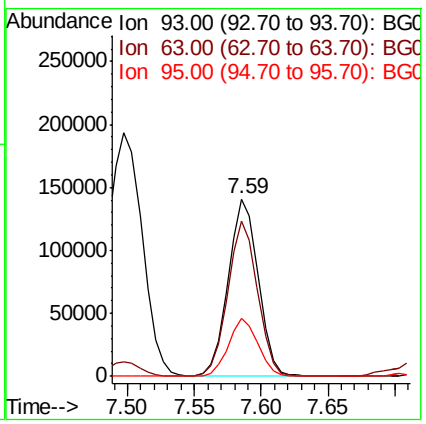


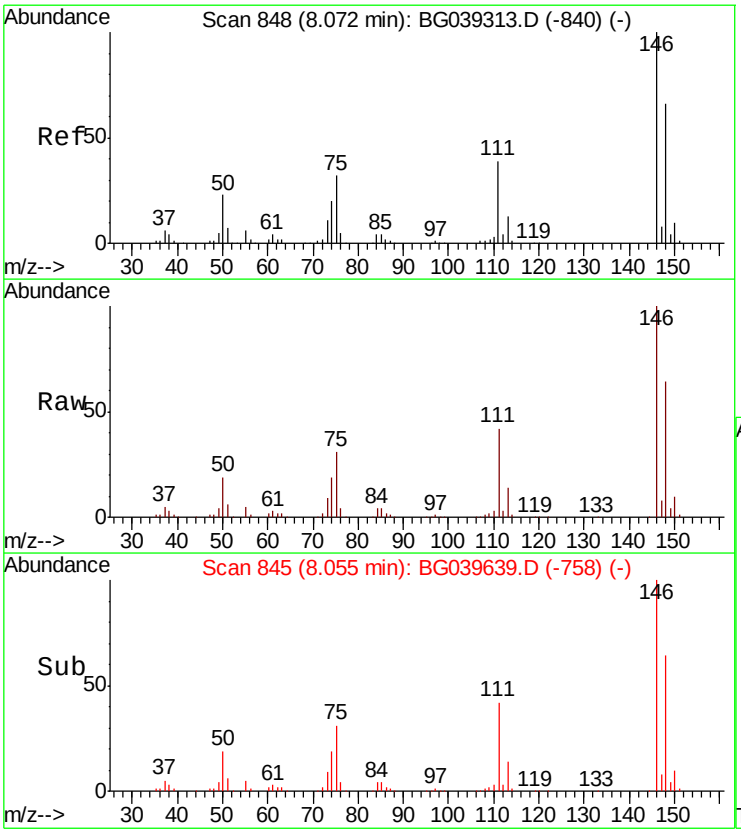
#11
bis(2-Chloroethyl)ether
Concen: 41.915 ng
RT: 7.59 min Scan# 765
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion: 93 Resp: 222284

Ion	Ratio	Lower	Upper
93	100		
63	87.7	69.5	109.5
95	33.1	12.7	52.7

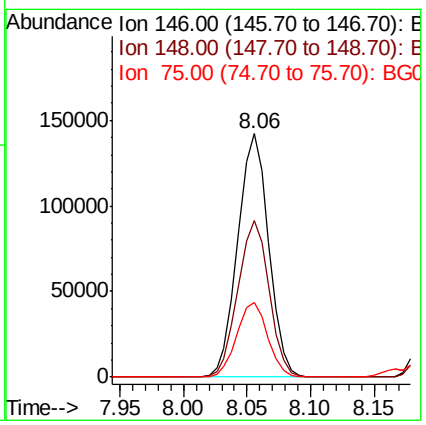


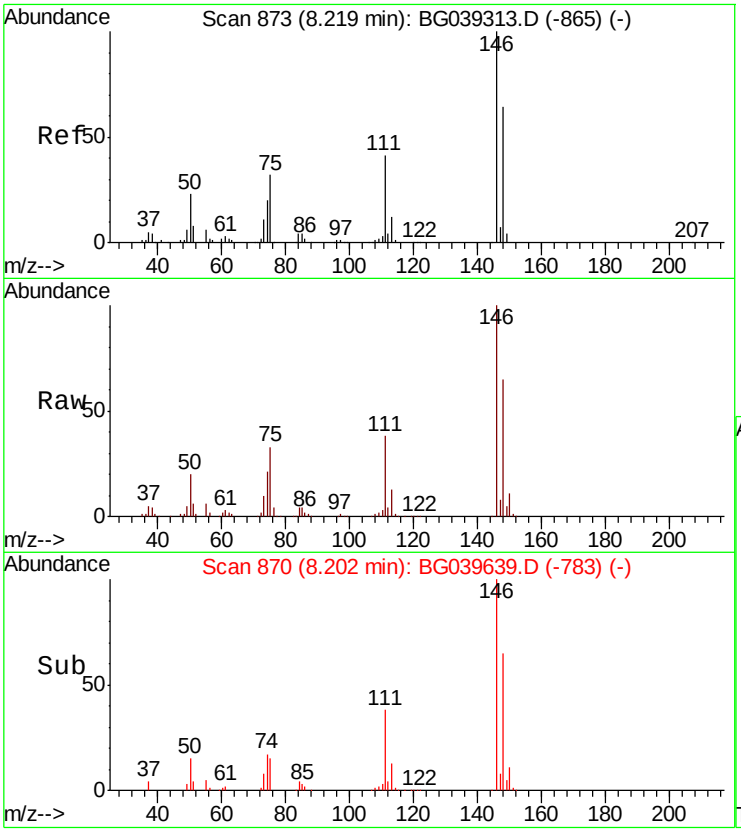


#12
1,3-Dichlorobenzene
Concen: 41.451 ng
RT: 8.06 min Scan# 845
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:146 Resp: 240080

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.6	79.0
75	30.8	25.8	38.6



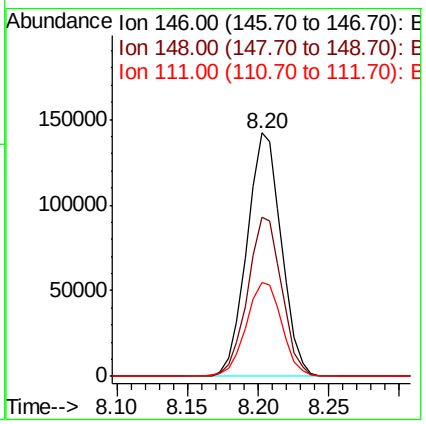


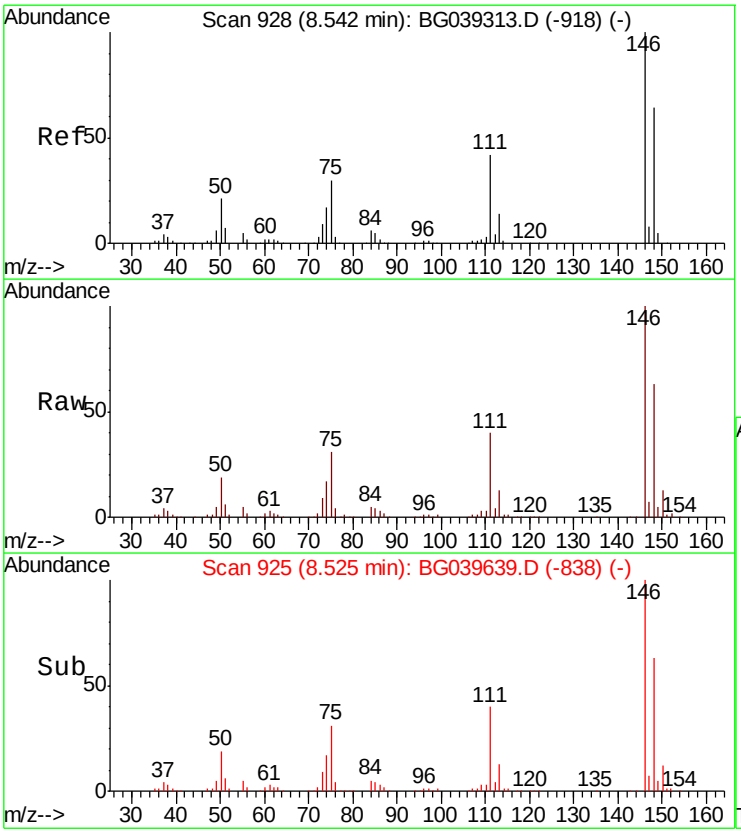
#13
1,4-Dichlorobenzene
Concen: 42.150 ng
RT: 8.20 min Scan# 870
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:146 Resp: 243332

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.1	76.7
111	38.4	32.6	48.8

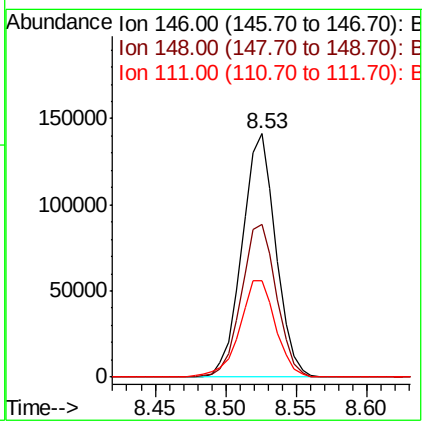


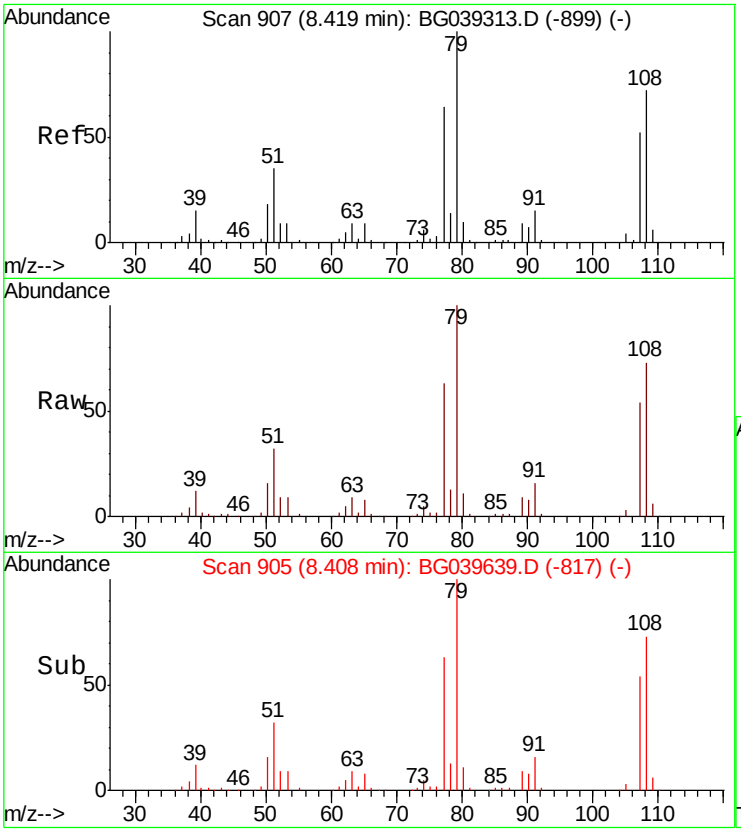


#14
1,2-Dichlorobenzene
Concen: 42.207 ng
RT: 8.53 min Scan# 925
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:146 Resp: 235877

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.5	77.3
111	39.7	33.8	50.6



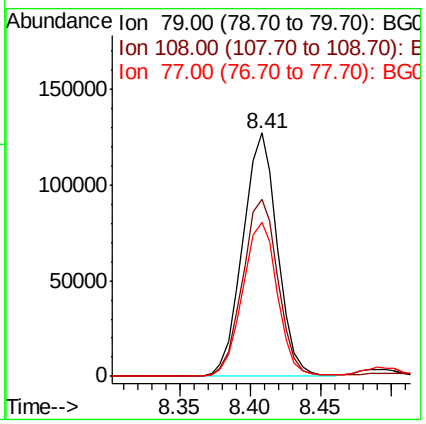


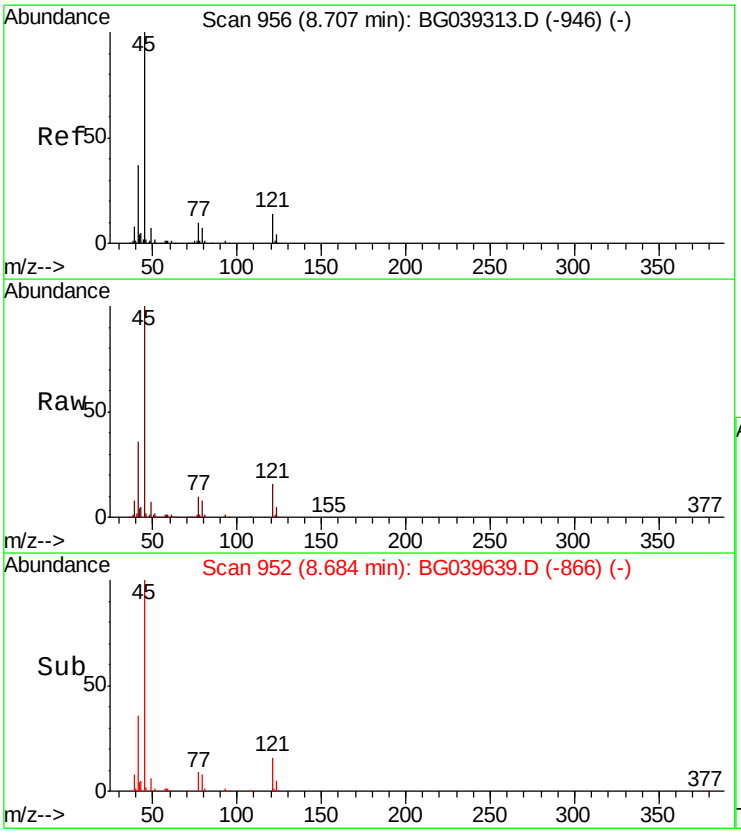
#15
Benzyl Alcohol
Concen: 43.357 ng
RT: 8.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion: 79 Resp: 219152

Ion	Ratio	Lower	Upper
79	100		
108	72.8	57.8	86.6
77	63.4	51.1	76.7

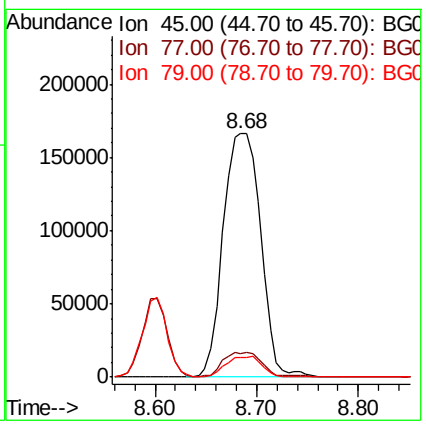


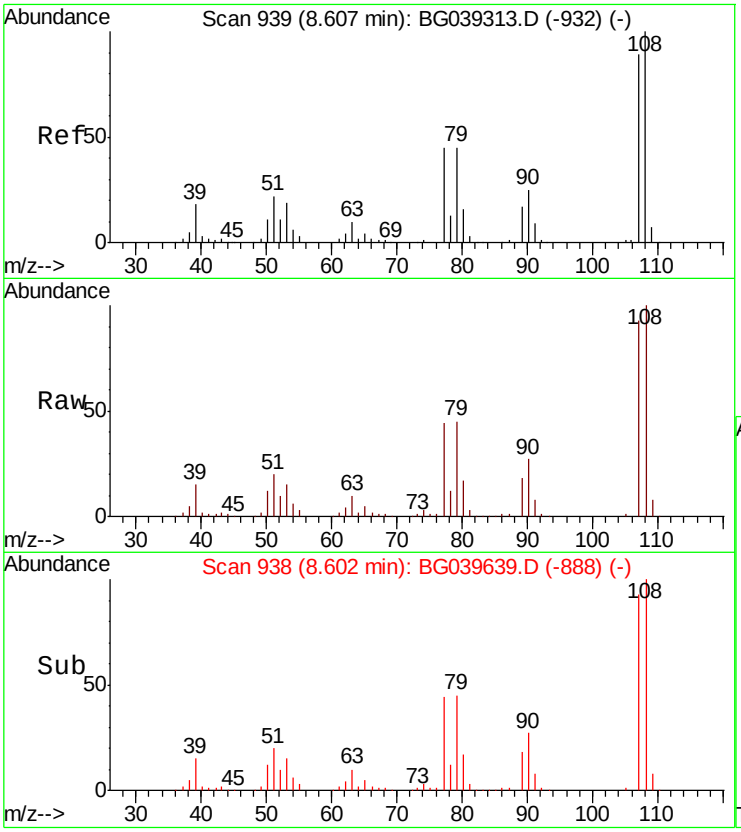


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.545 ng
RT: 8.68 min Scan# 952
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion: 45 Resp: 425692

Ion	Ratio	Lower	Upper
45	100		
77	9.7	0.0	30.0
79	8.2	0.0	27.5



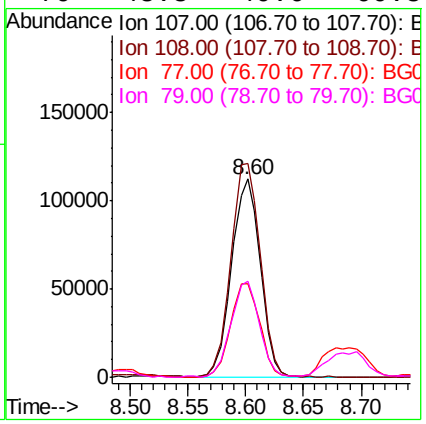


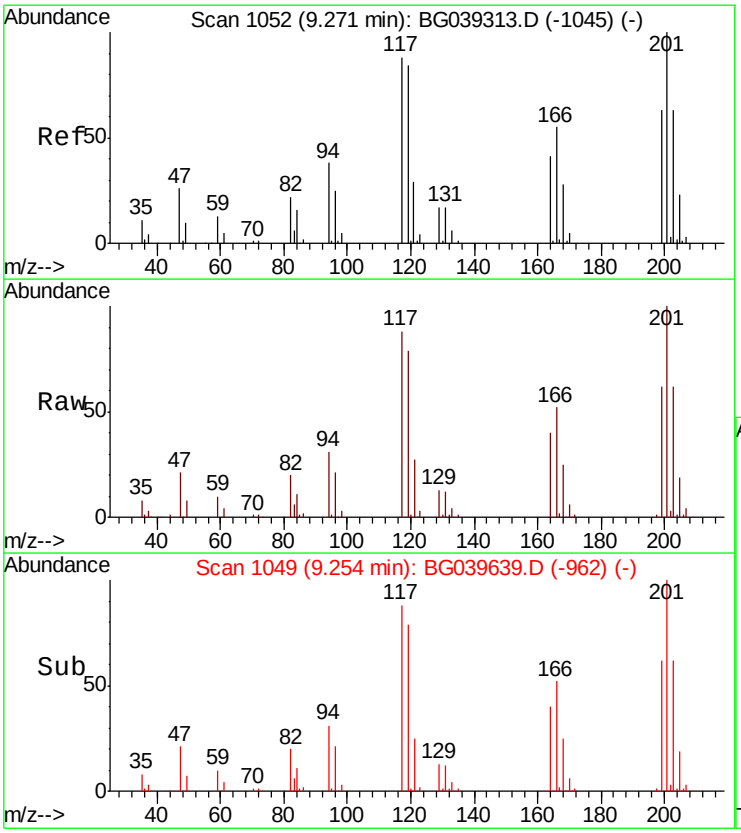
#17
2-Methylphenol
Concen: 44.711 ng
RT: 8.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:107 Resp: 194188

Ion	Ratio	Lower	Upper
107	100		
108	107.8	90.8	136.2
77	47.4	40.7	61.1
79	48.3	40.6	60.8

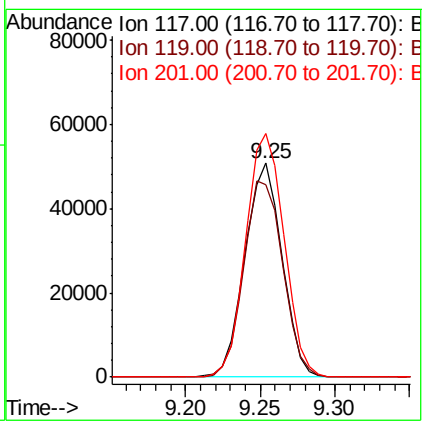


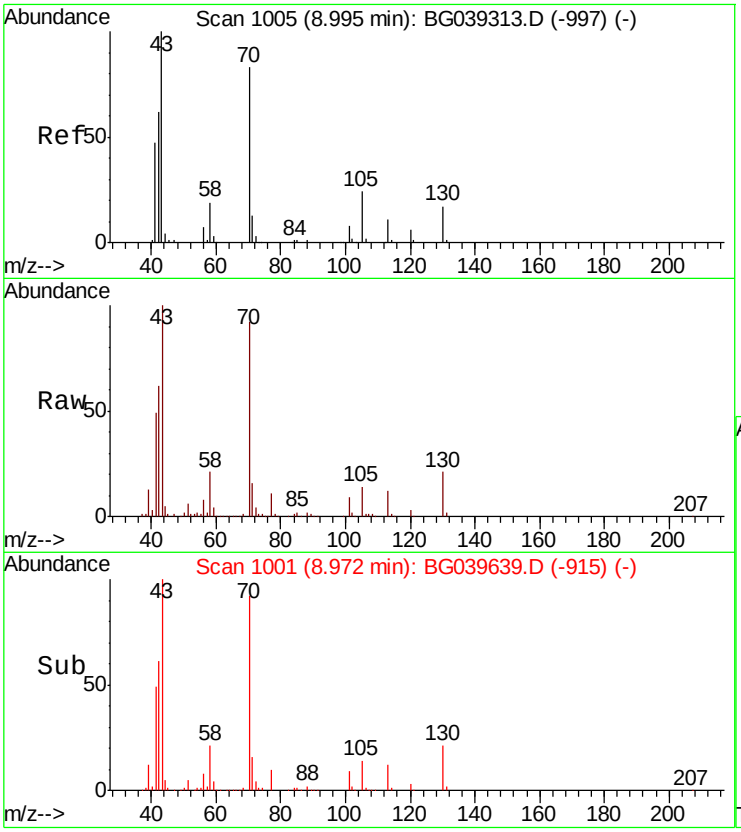


#18
Hexachloroethane
Concen: 43.990 ng
RT: 9.25 min Scan# 1049
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:117 Resp: 87369

Ion	Ratio	Lower	Upper
117	100		
119	89.8	76.3	114.5
201	113.8	91.1	136.7



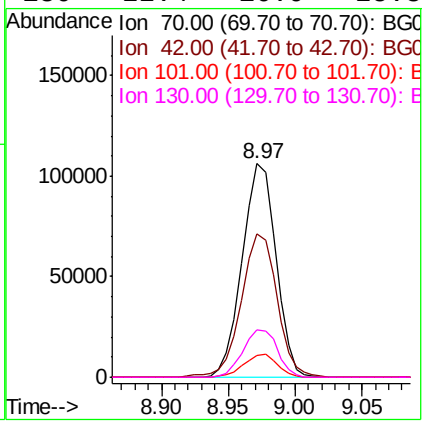


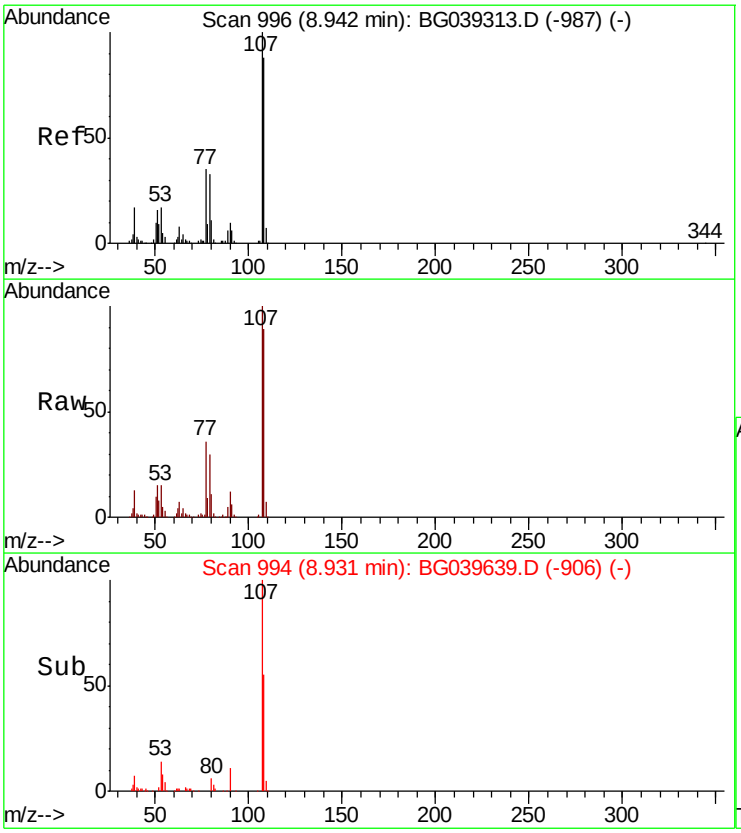
#19
n-Nitroso-di-n-propylamine
Concen: 40.724 ng
RT: 8.97 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion: 70 Resp: 186092

Ion	Ratio	Lower	Upper
70	100		
42	66.9	60.4	90.6
101	10.1	7.5	11.3
130	22.4	16.9	25.3

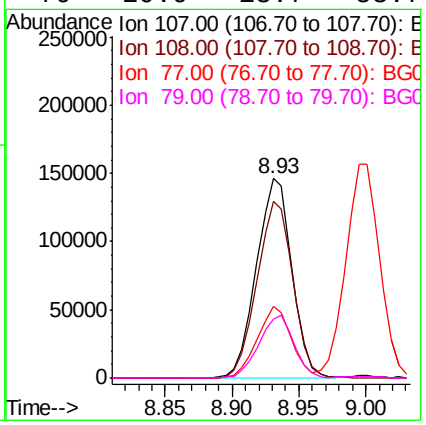


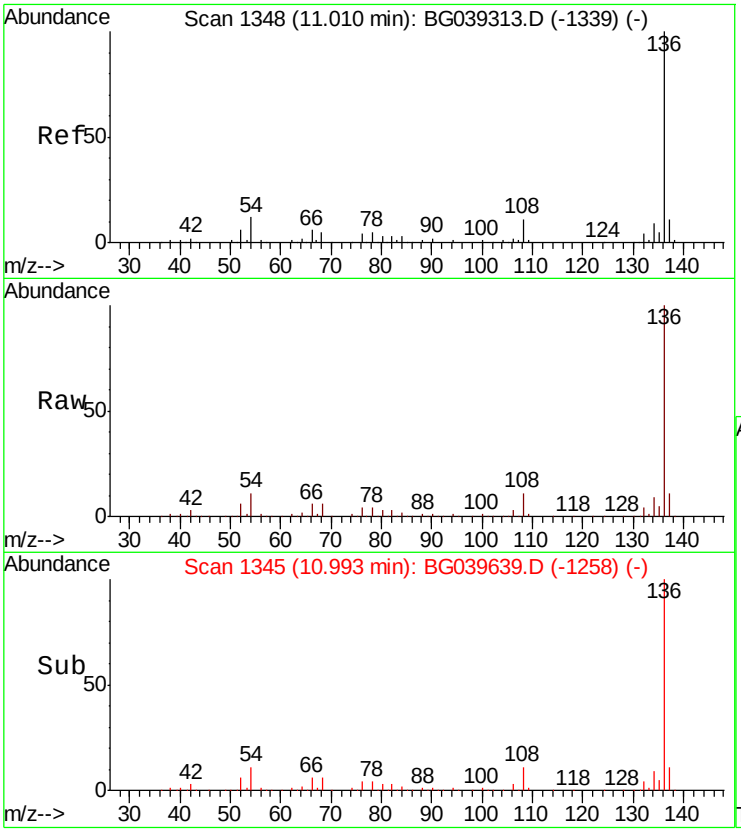


#20
3+4-Methylphenols
Concen: 44.832 ng
RT: 8.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:107 Resp: 268131

Ion	Ratio	Lower	Upper
107	100		
108	88.8	67.9	107.9
77	36.2	15.4	55.4
79	29.9	13.7	53.7



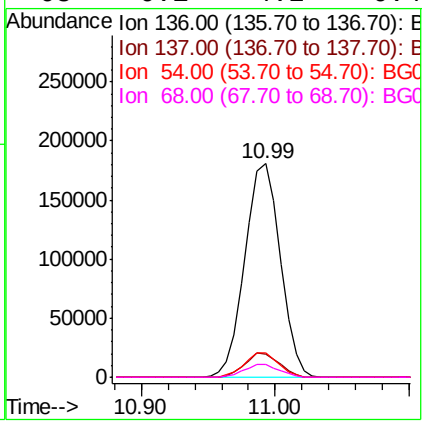


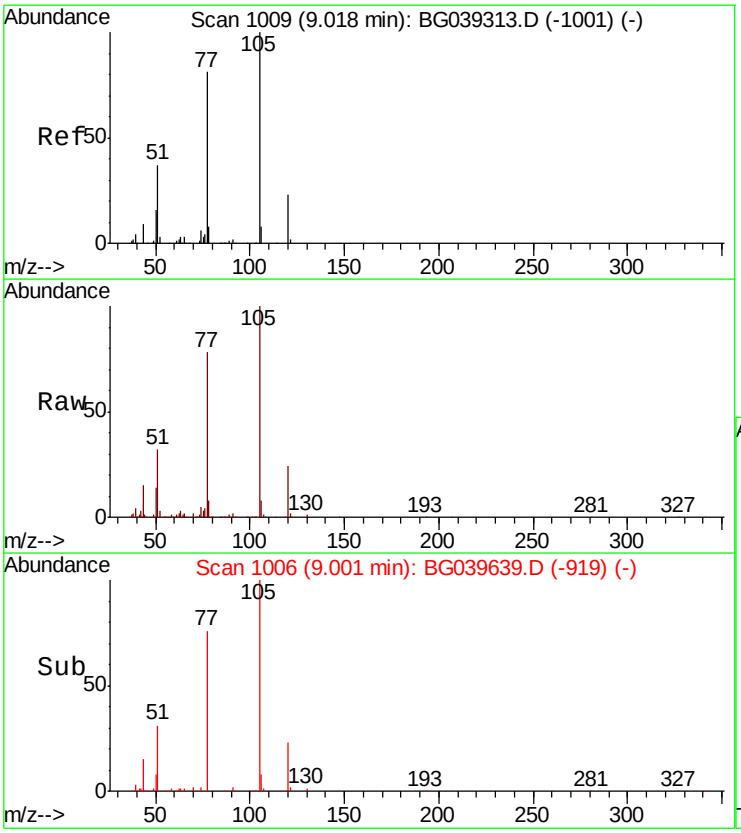
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.99 min Scan# 1345
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:136 Resp: 331466

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	11.3	9.4	14.2
68	6.1	4.2	6.4

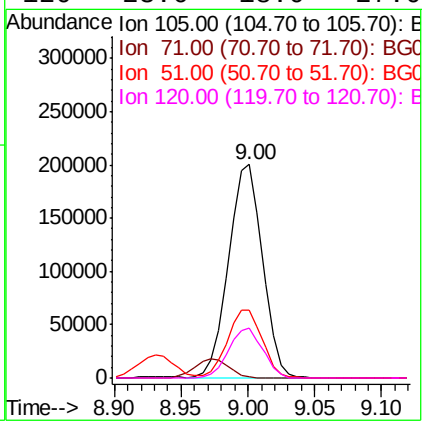


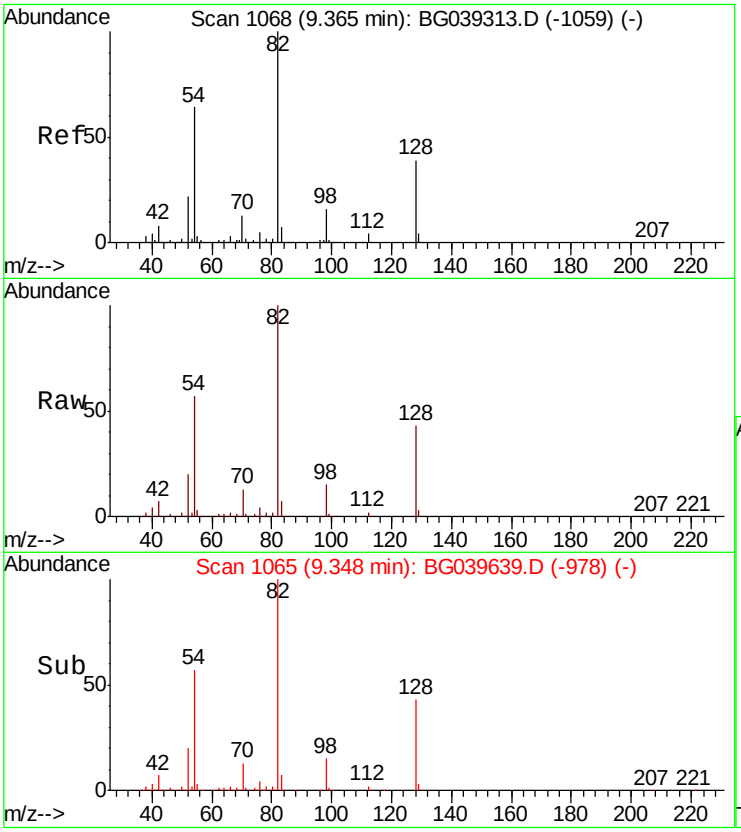


#22
Acetophenone
Concen: 39.850 ng
RT: 9.00 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:105 Resp: 354813

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.8	1.2#
51	31.8	30.2	45.2
120	23.6	18.0	27.0



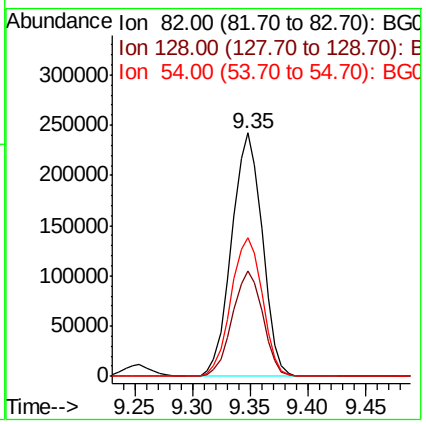


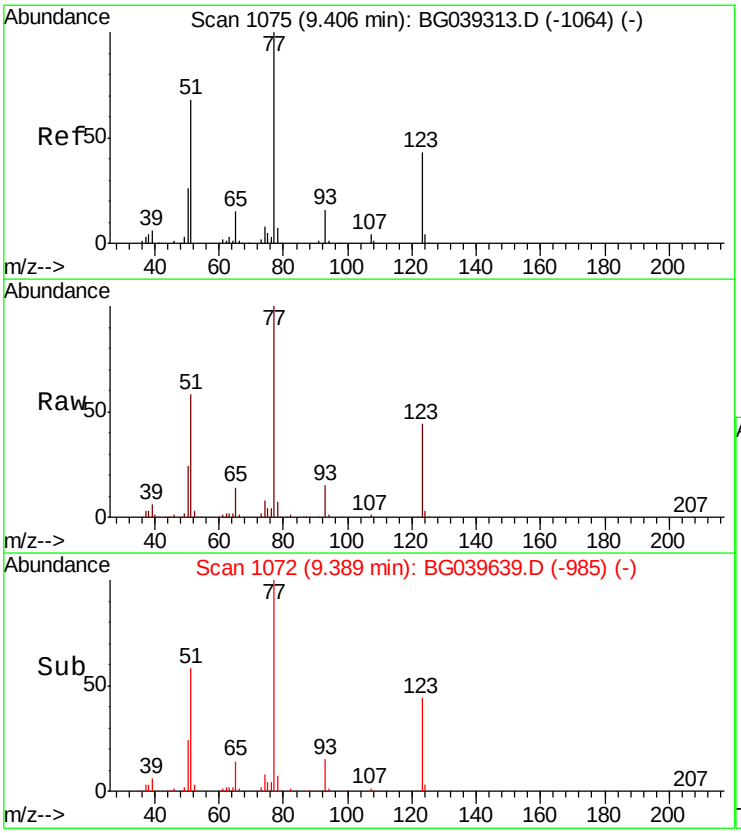
#23
Nitrobenzene-d5
Concen: 84.129 ng
RT: 9.35 min Scan# 1065
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion: 82 Resp: 446379

Ion	Ratio	Lower	Upper
82	100		
128	43.2	31.3	46.9
54	57.2	50.9	76.3

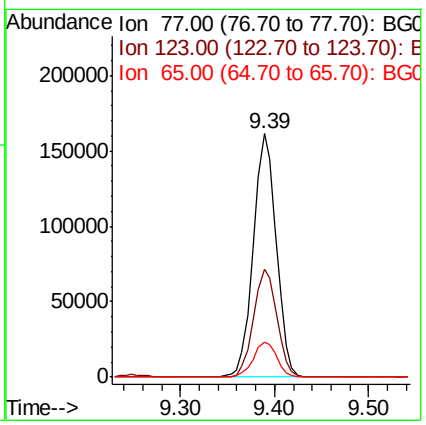


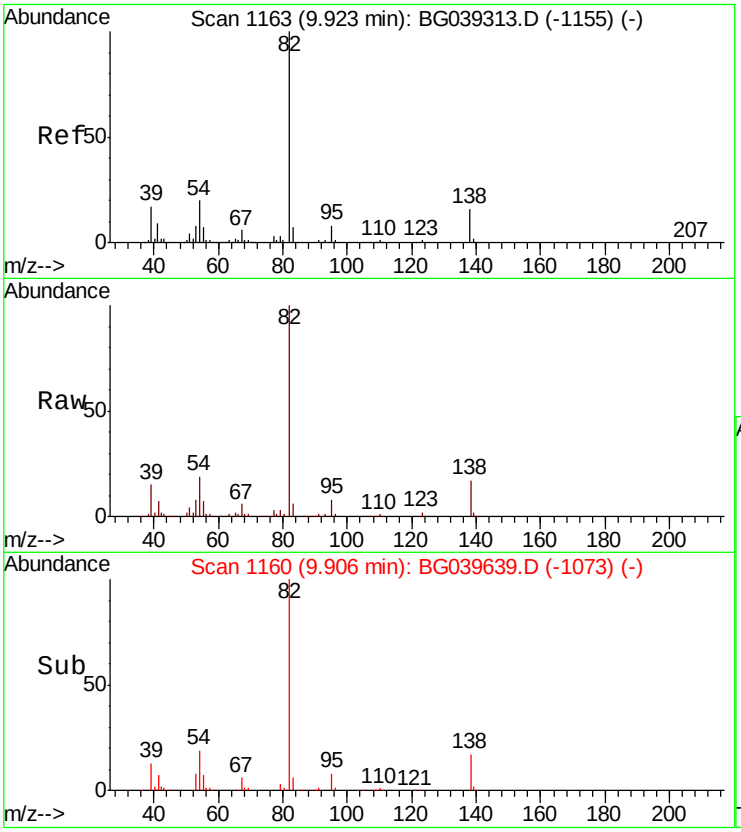


#24
Nitrobenzene
Concen: 47.649 ng
RT: 9.39 min Scan# 1072
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion: 77 Resp: 273129

Ion	Ratio	Lower	Upper
77	100		
123	44.2	34.1	51.1
65	14.3	12.3	18.5



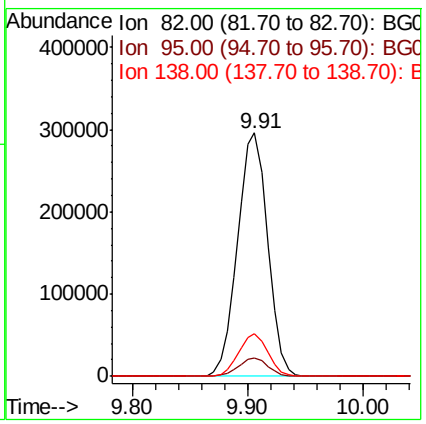


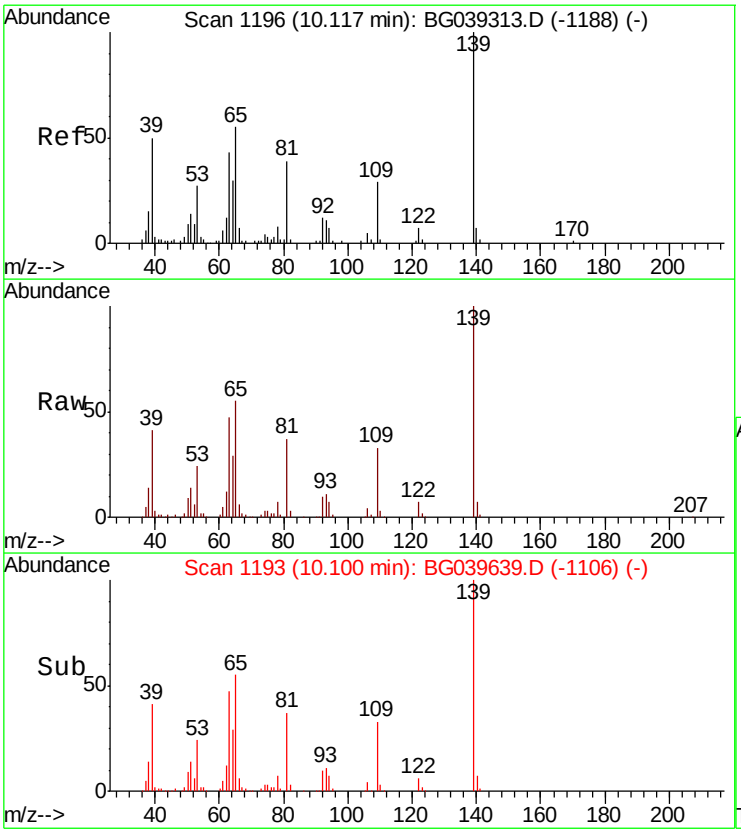
#25
Isophorone
Concen: 45.567 ng
RT: 9.91 min Scan# 1160
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion: 82 Resp: 535769

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.2
138	17.3	13.0	19.4

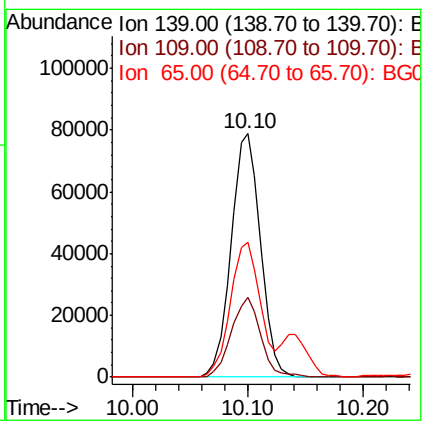


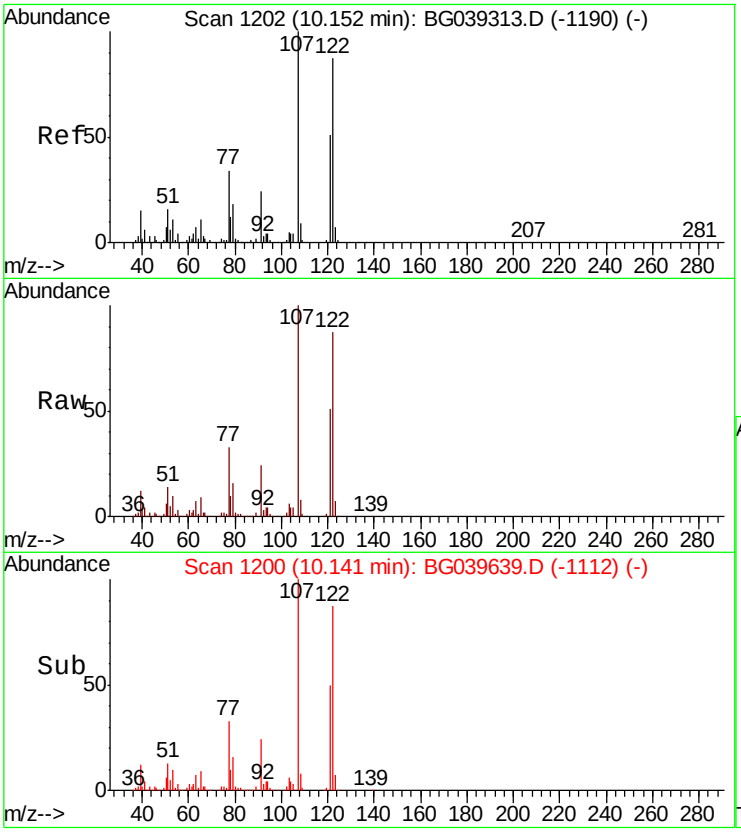


#26
2-Nitrophenol
Concen: 57.671 ng
RT: 10.10 min Scan# 1193
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:139 Resp: 138015

Ion	Ratio	Lower	Upper
139	100		
109	32.6	23.4	35.0
65	55.3	44.3	66.5



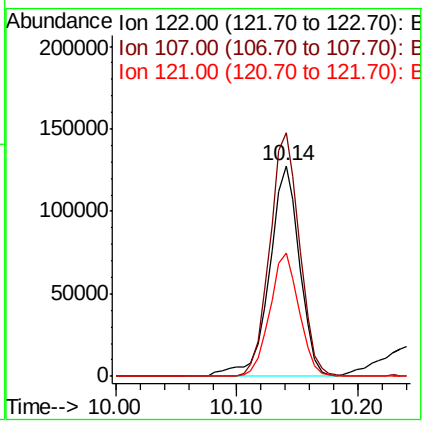


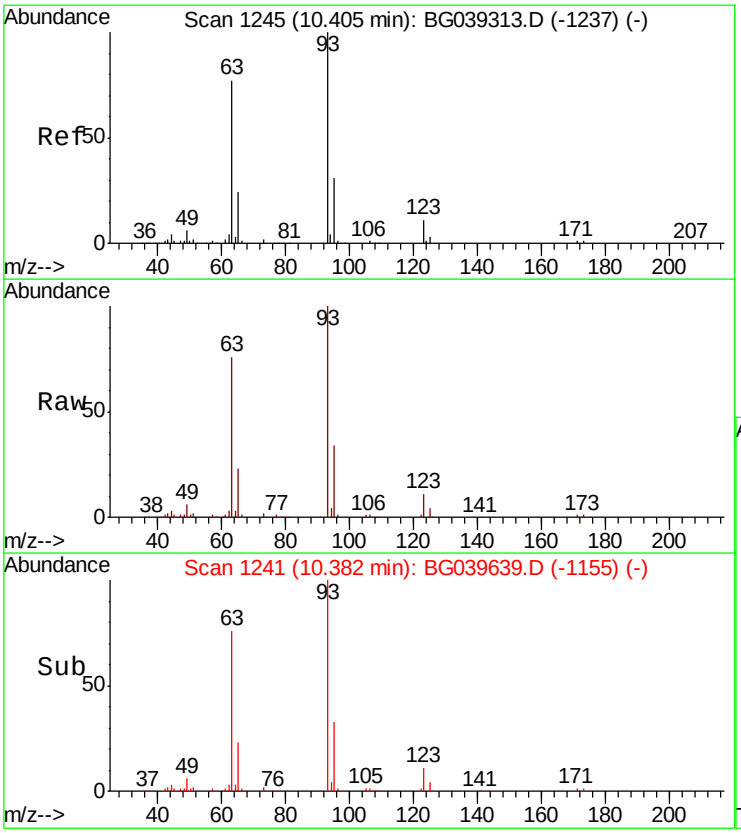
#27
2,4-Dimethylphenol
Concen: 46.359 ng
RT: 10.14 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:122 Resp: 220496

Ion	Ratio	Lower	Upper
122	100		
107	115.6	91.7	137.5
121	58.8	46.4	69.6

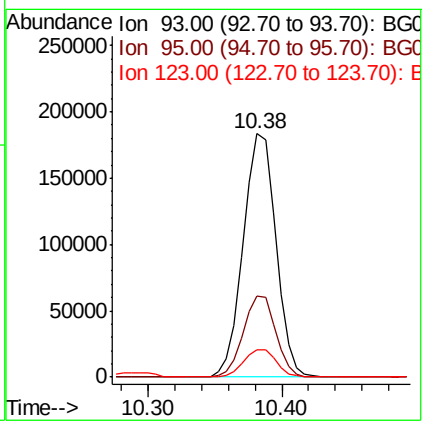


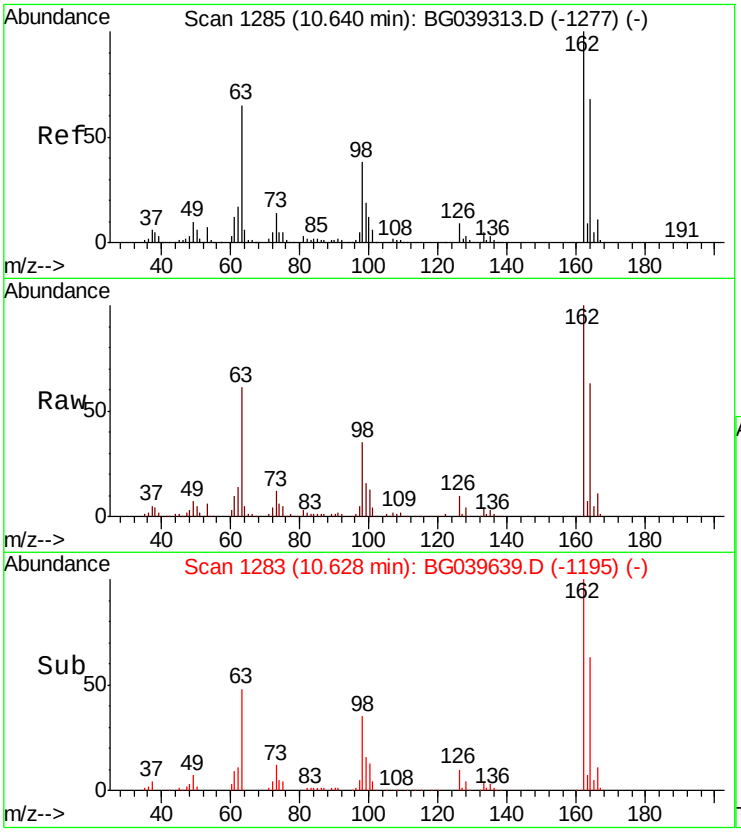


#28
bis(2-Chloroethoxy)methane
Concen: 42.769 ng
RT: 10.38 min Scan# 1241
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion: 93 Resp: 309737

Ion	Ratio	Lower	Upper
93	100		
95	33.5	25.0	37.4
123	11.4	8.6	12.8



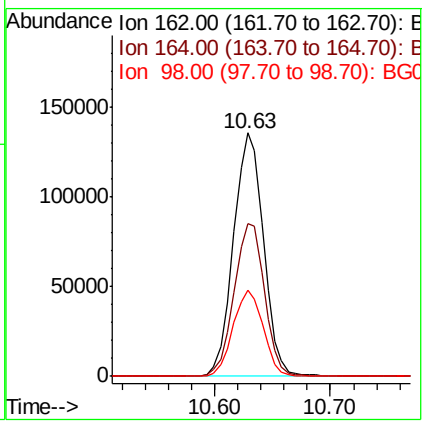


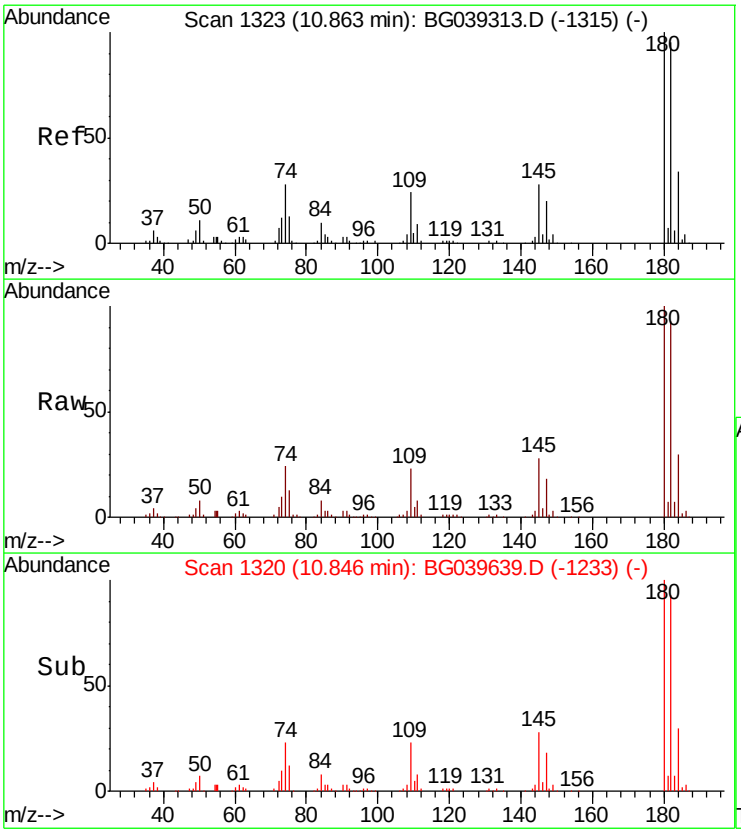
#29
2,4-Dichlorophenol
Concen: 46.754 ng
RT: 10.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:162 Resp: 243040

Ion	Ratio	Lower	Upper
162	100		
164	62.9	48.1	88.1
98	35.3	18.1	58.1

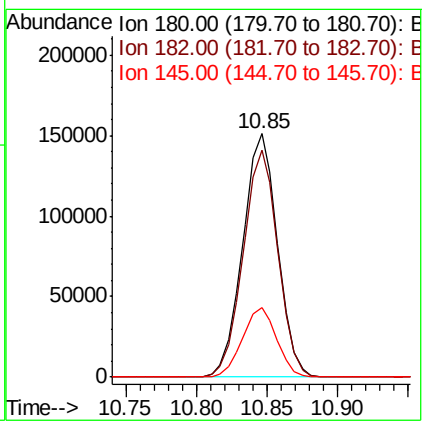


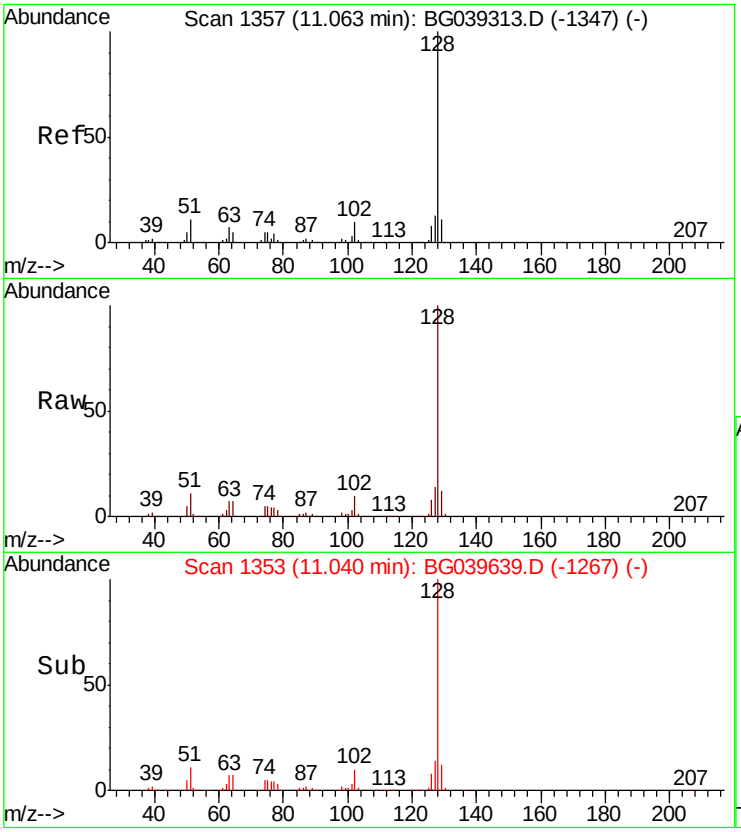


#30
1,2,4-Trichlorobenzene
Concen: 44.744 ng
RT: 10.85 min Scan# 1320
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:180 Resp: 261135

Ion	Ratio	Lower	Upper
180	100		
182	93.2	76.0	114.0
145	28.4	22.7	34.1



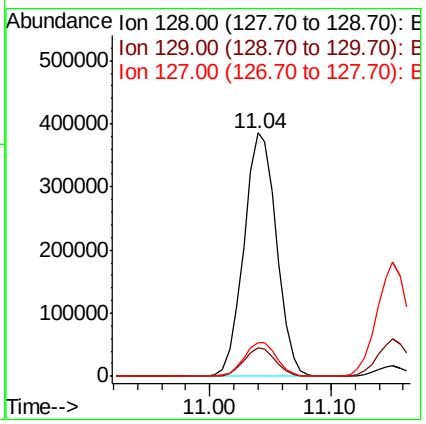


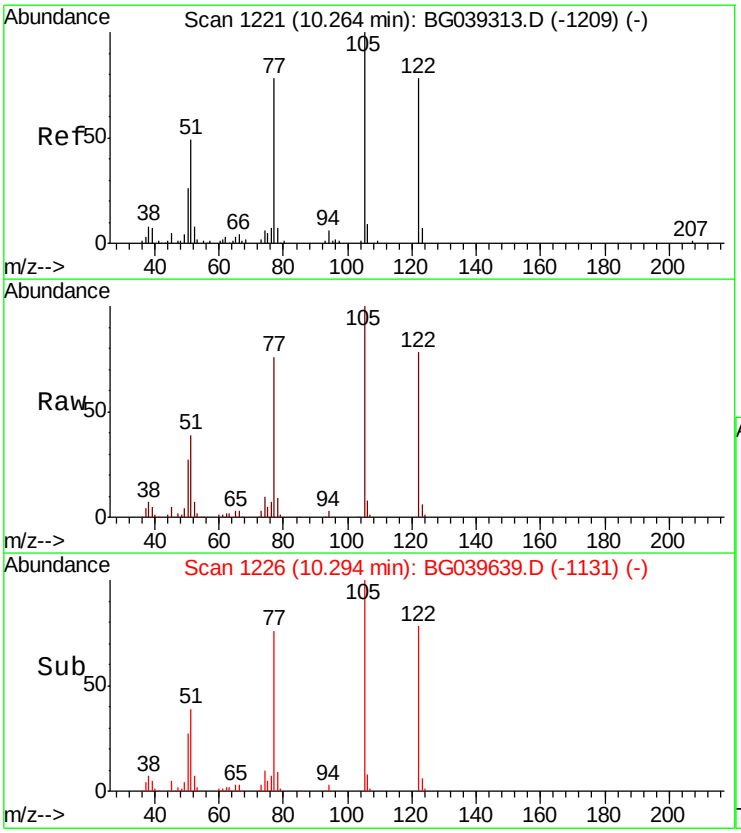
#31
Naphthalene
Concen: 43.899 ng
RT: 11.04 min Scan# 1353
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:128 Resp: 721865

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.7	13.1
127	13.8	10.8	16.2

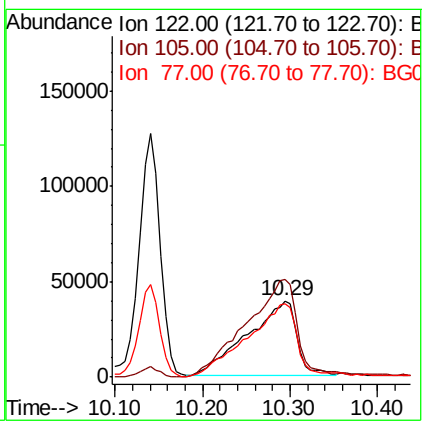


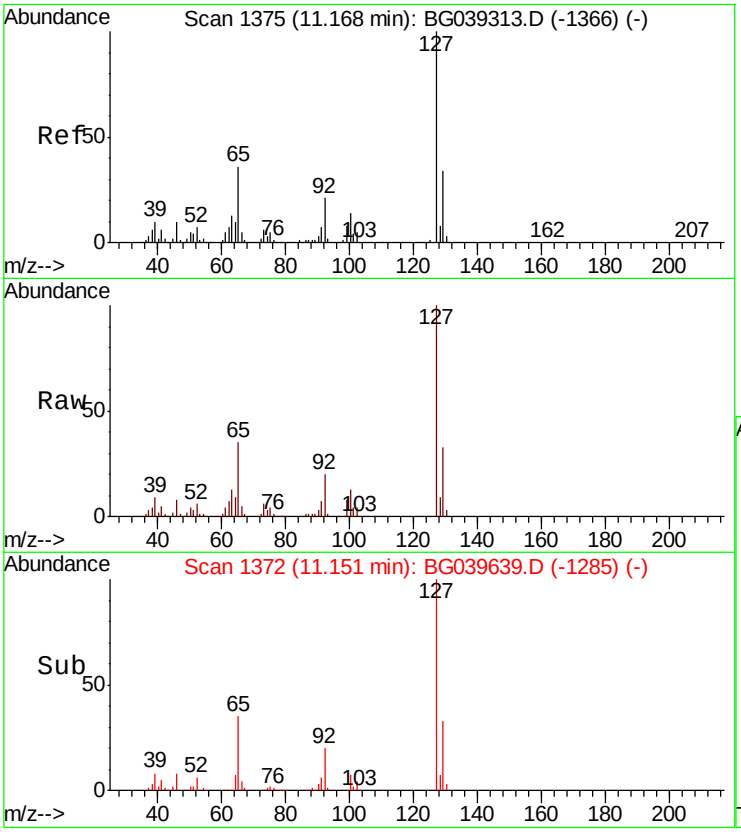


#32
Benzoic acid
Concen: 49.478 ng
RT: 10.29 min Scan# 1226
Delta R.T. 0.03 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:122 Resp: 155167

Ion	Ratio	Lower	Upper
122	100		
105	127.9	101.8	141.8
77	96.7	76.3	116.3



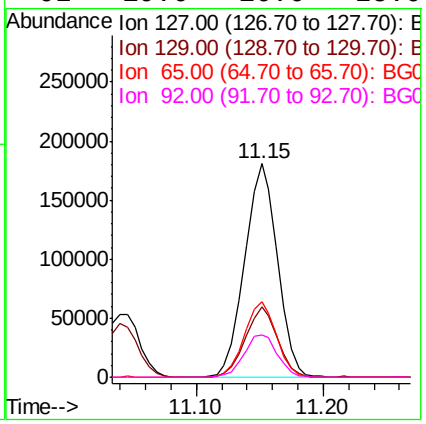


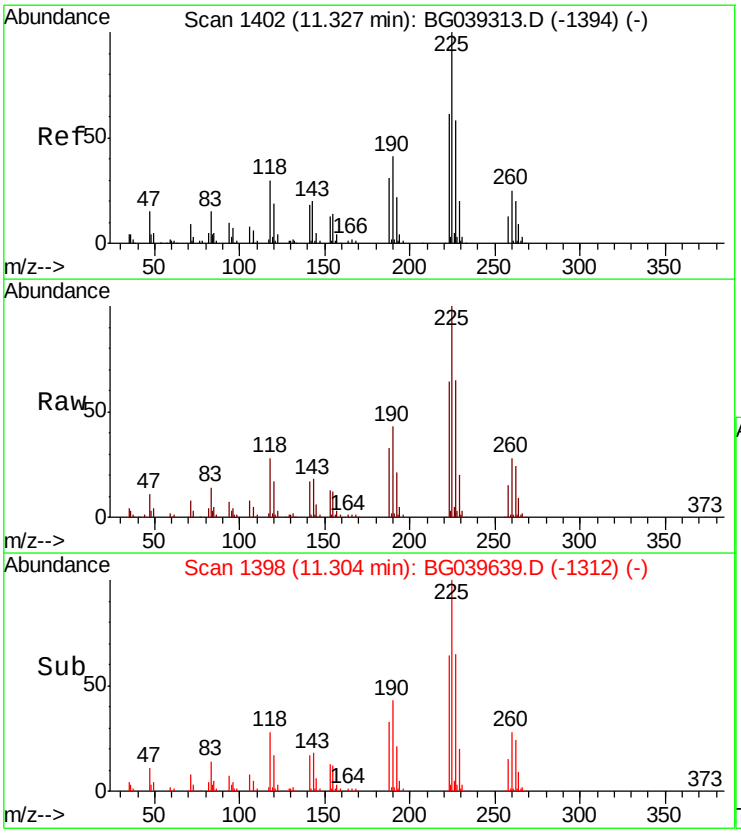
#33
4-Chloroaniline
Concen: 42.674 ng
RT: 11.15 min Scan# 1372
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:127 Resp: 325364

Ion	Ratio	Lower	Upper
127	100		
129	32.8	27.0	40.4
65	35.5	28.8	43.2
92	19.6	16.6	25.0

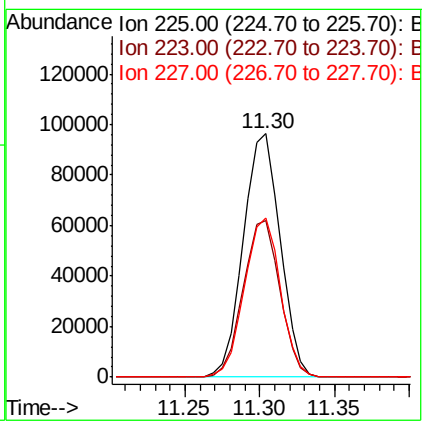


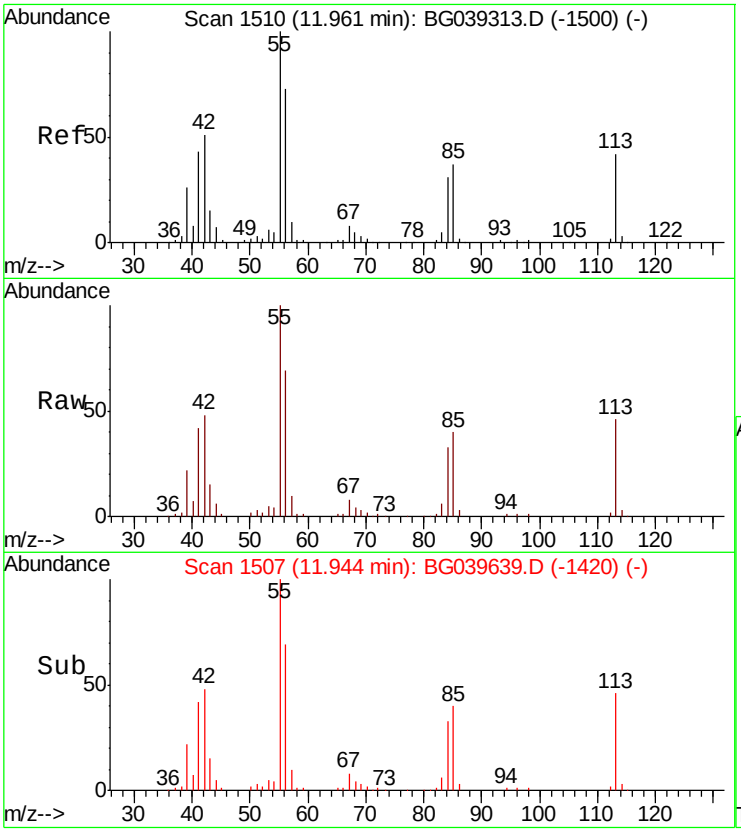


#34
Hexachlorobutadiene
Concen: 42.437 ng
RT: 11.30 min Scan# 1398
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:225 Resp: 164706

Ion	Ratio	Lower	Upper
225	100		
223	64.2	49.0	73.6
227	65.4	46.3	69.5



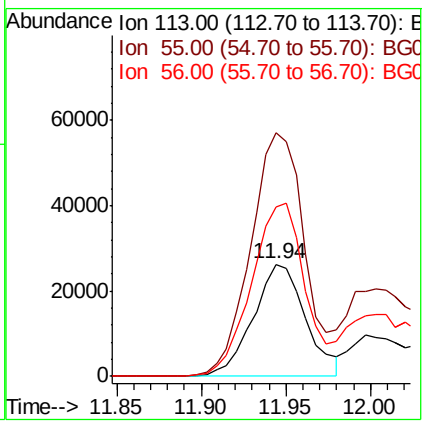


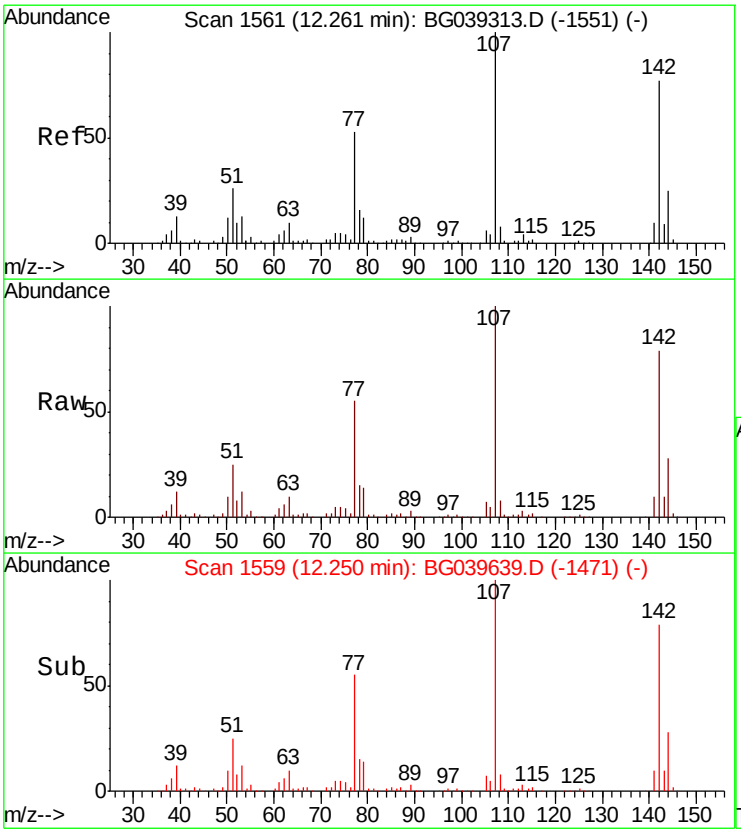
#35
Caprolactam
Concen: 26.150 ng
RT: 11.94 min Scan# 1507
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:113 Resp: 56251

Ion	Ratio	Lower	Upper
113	100		
55	217.7	216.9	256.9
56	151.1	152.6	192.6#

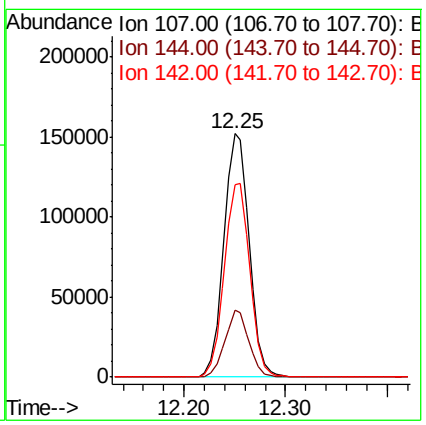


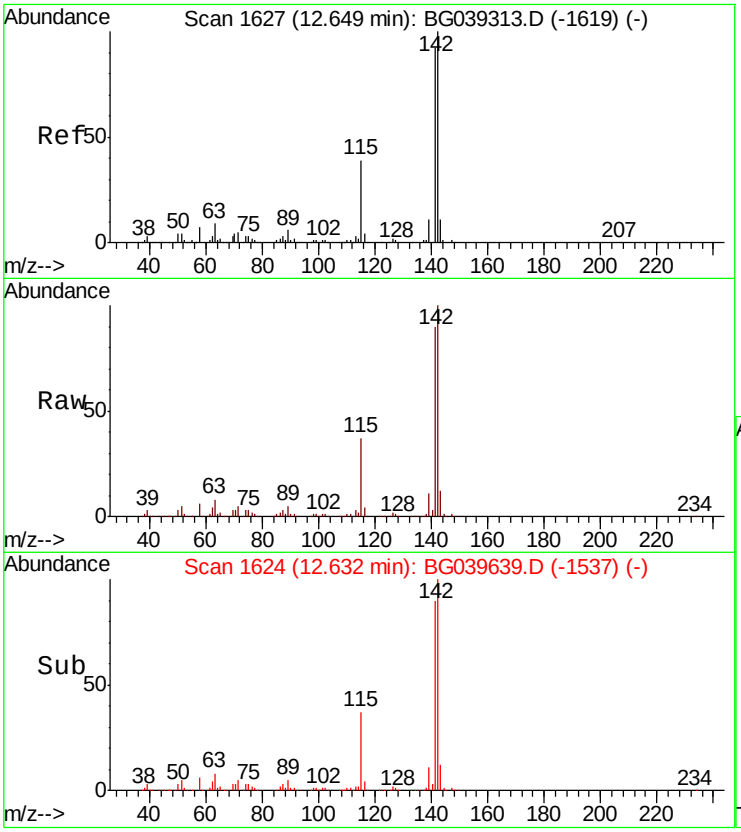


#36
4-Chloro-3-methylphenol
Concen: 43.730 ng
RT: 12.25 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:107 Resp: 262897

Ion	Ratio	Lower	Upper
107	100		
144	27.7	20.2	30.2
142	79.2	61.4	92.2



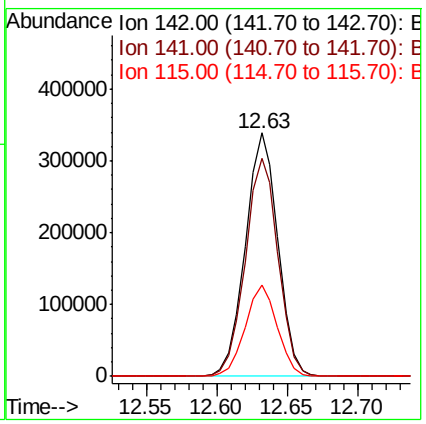


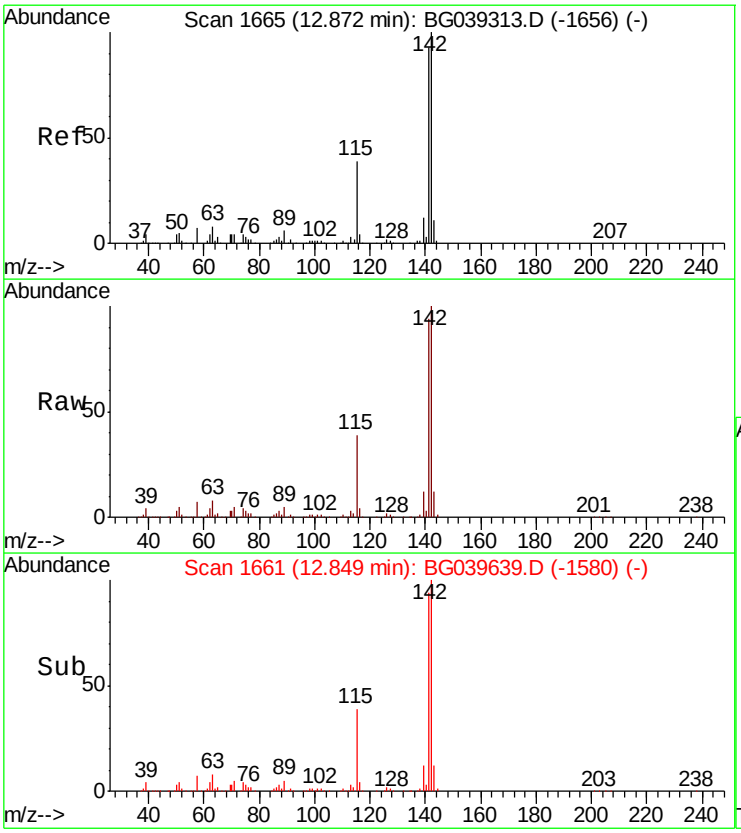
#37
2-Methylnaphthalene
Concen: 44.972 ng
RT: 12.63 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:142 Resp: 547720

Ion	Ratio	Lower	Upper
142	100		
141	89.8	73.5	110.3
115	37.3	30.8	46.2

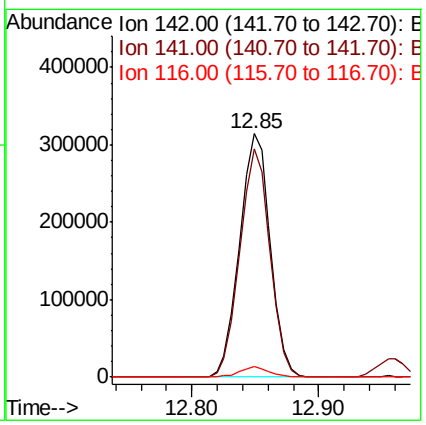


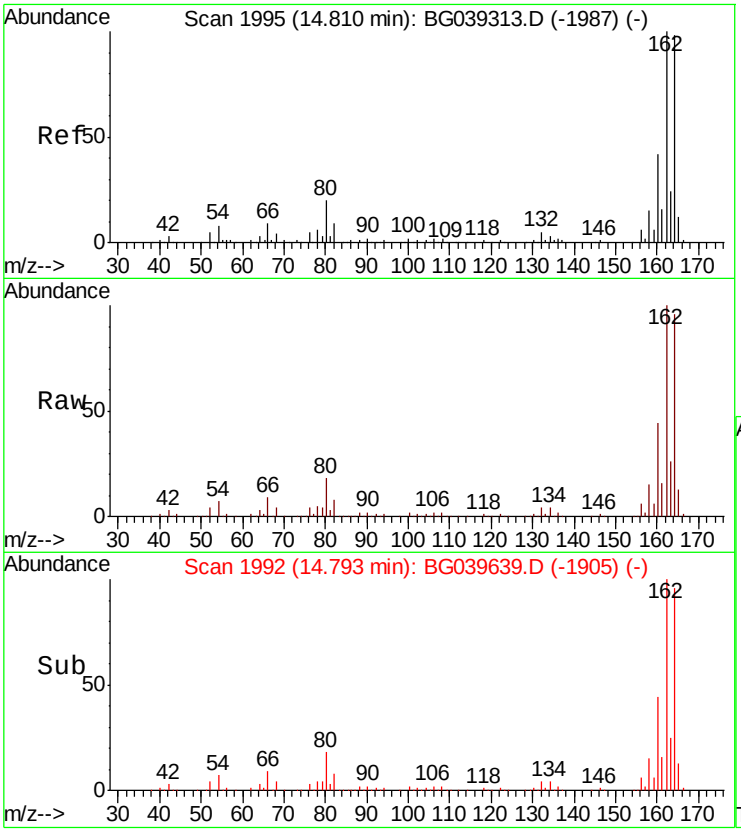


#38
1-Methylnaphthalene
Concen: 44.712 ng
RT: 12.85 min Scan# 1661
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:142 Resp: 524921

Ion	Ratio	Lower	Upper
142	100		
141	93.7	74.2	111.4
116	4.3	3.0	4.6



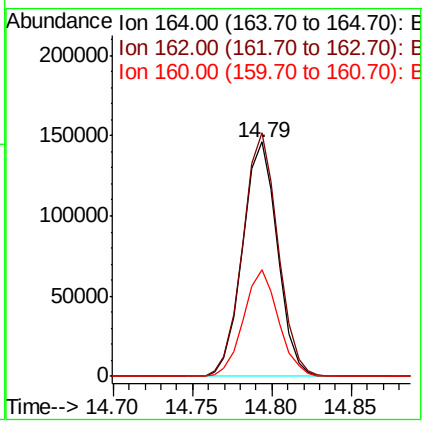


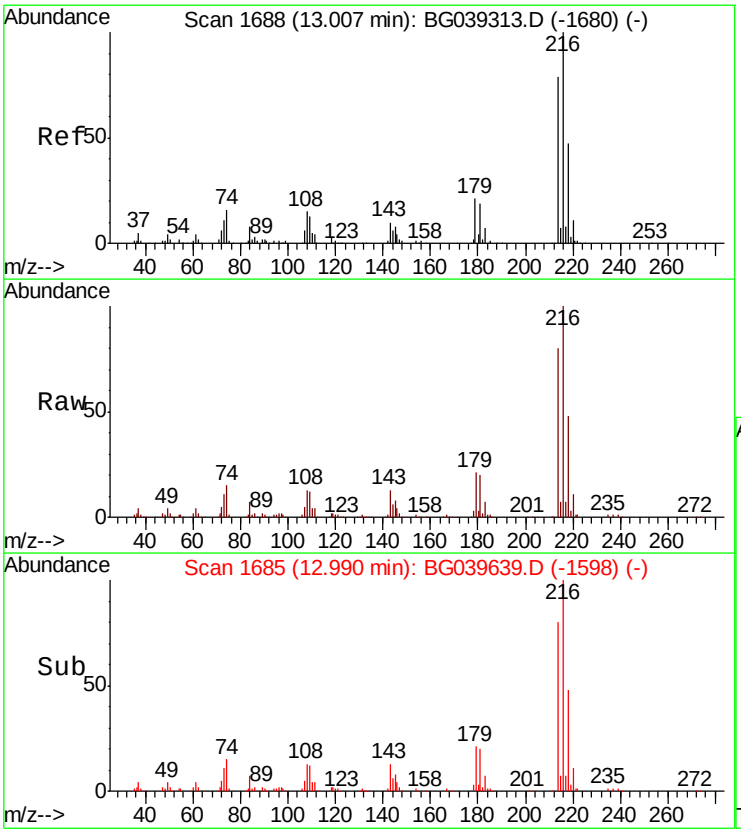
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1992
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:164 Resp: 222585

Ion	Ratio	Lower	Upper
164	100		
162	103.9	81.6	122.4
160	45.6	34.2	51.2

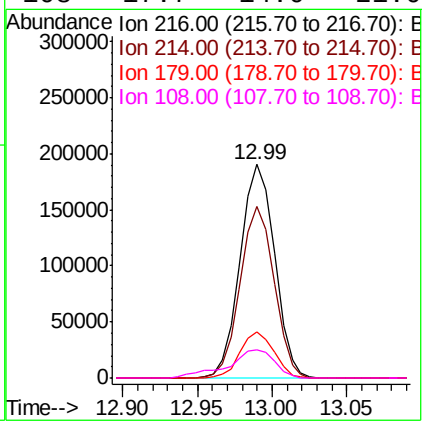


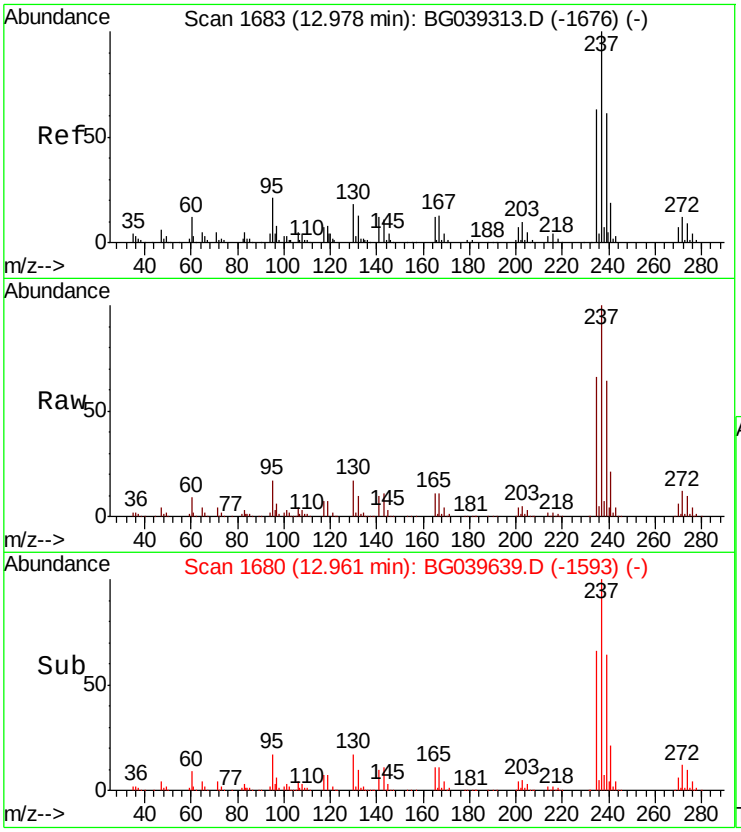


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.100 ng
RT: 12.99 min Scan# 1685
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:216 Resp: 305234

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.6	94.0
179	20.9	16.6	25.0
108	17.7	14.0	21.0



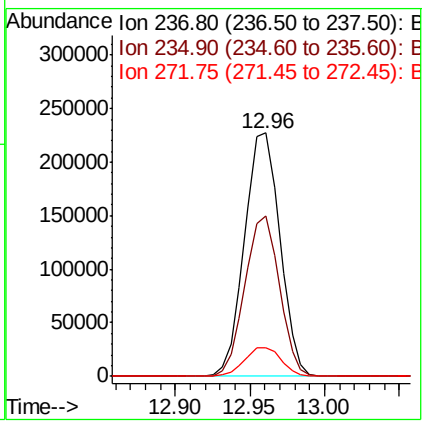


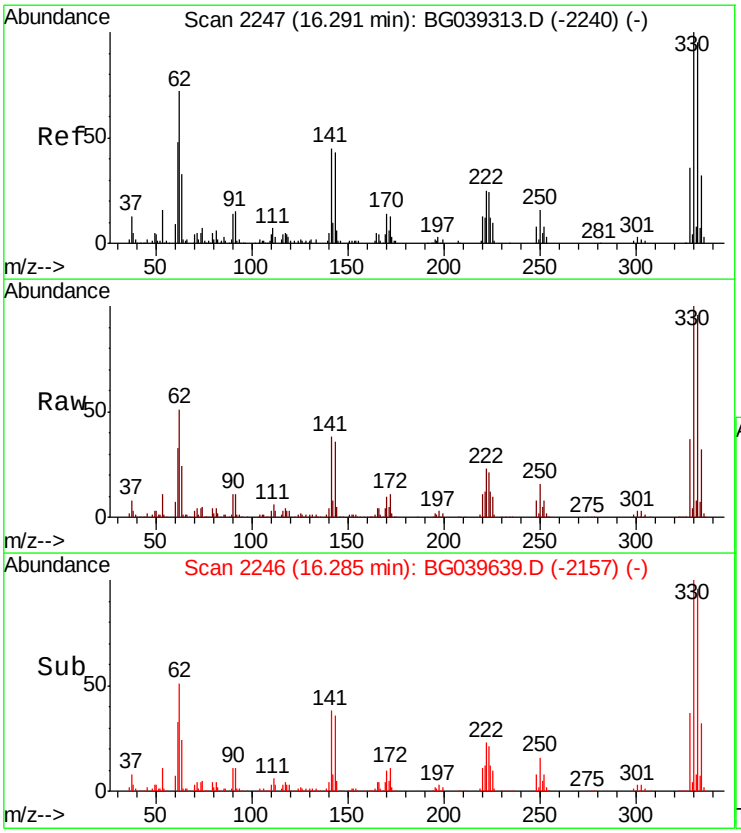
#41
Hexachlorocyclopentadiene
Concen: 96.567 ng
RT: 12.96 min Scan# 1680
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:237 Resp: 372663

Ion	Ratio	Lower	Upper
237	100		
235	65.9	43.3	83.3
272	11.9	0.0	32.3

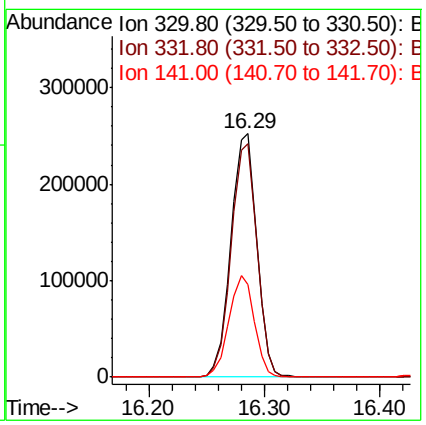


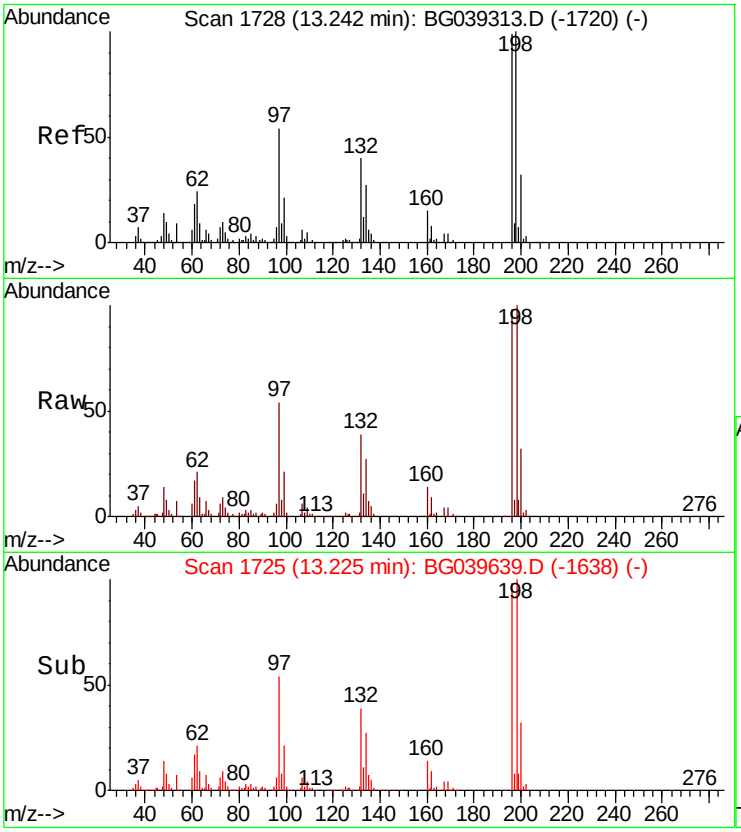


#42
2,4,6-Tribromophenol
Concen: 163.567 ng
RT: 16.29 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:330 Resp: 392046

Ion	Ratio	Lower	Upper
330	100		
332	95.8	75.7	113.5
141	40.8	35.6	53.4



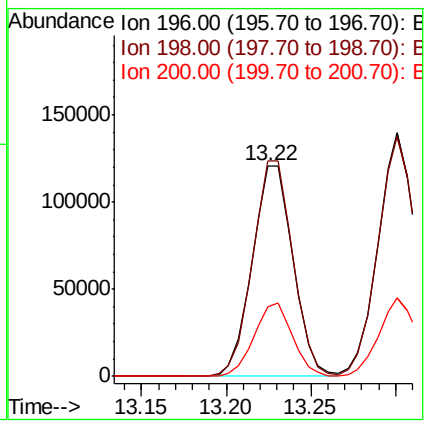


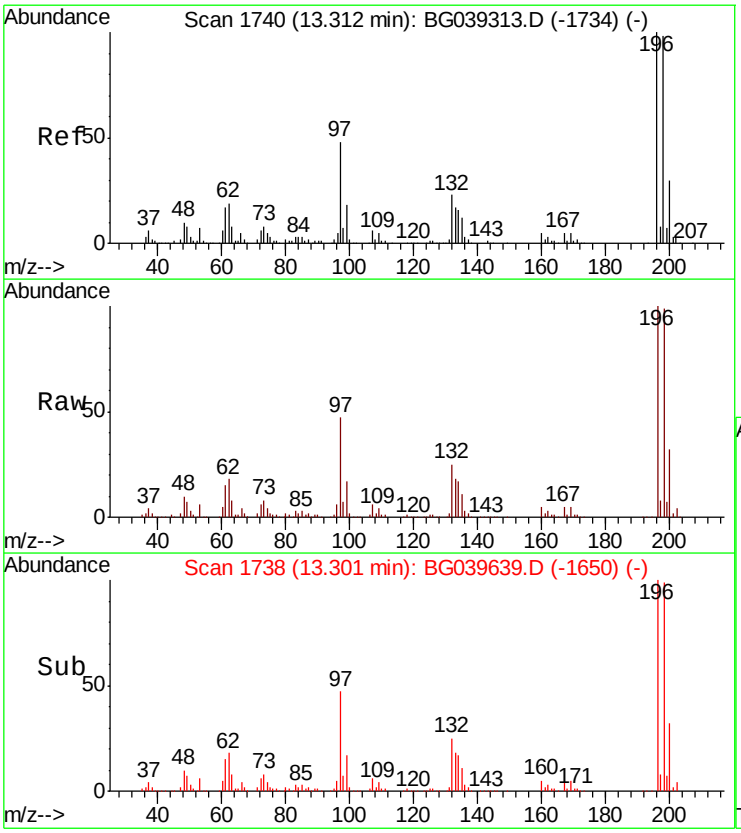
#43
2,4,6-Trichlorophenol
Concen: 46.576 ng
RT: 13.22 min Scan# 1725
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:196 Resp: 202810

Ion	Ratio	Lower	Upper
196	100		
198	102.3	80.6	121.0
200	32.8	26.1	39.1

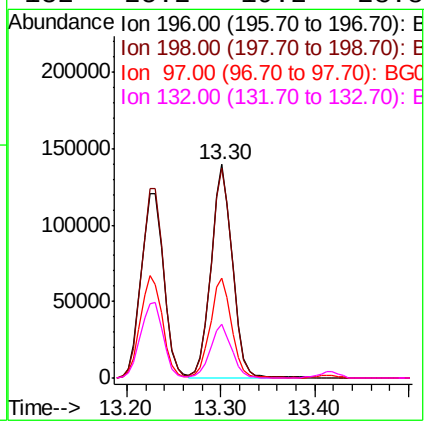


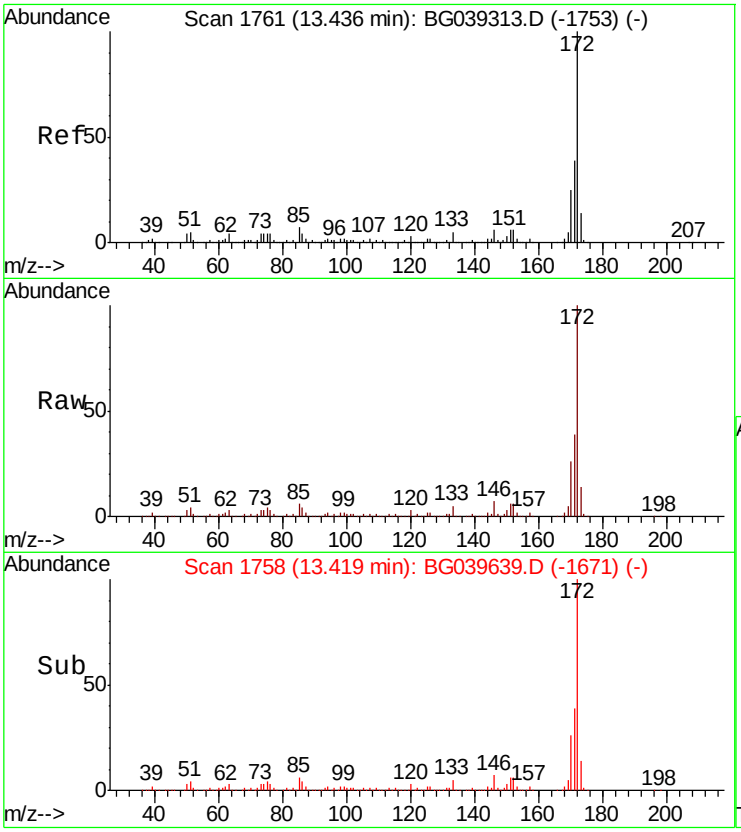


#44
2,4,5-Trichlorophenol
Concen: 48.619 ng
RT: 13.30 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:196 Resp: 221885

Ion	Ratio	Lower	Upper
196	100		
198	98.5	78.5	117.7
97	46.5	38.4	57.6
132	25.2	19.2	28.8



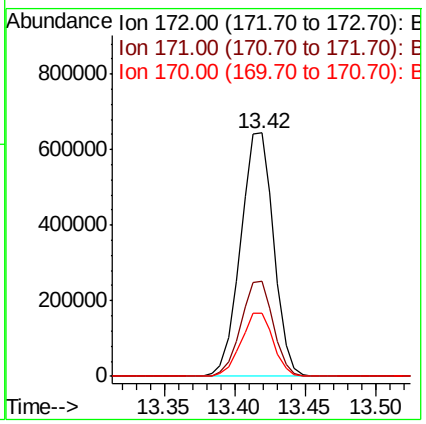


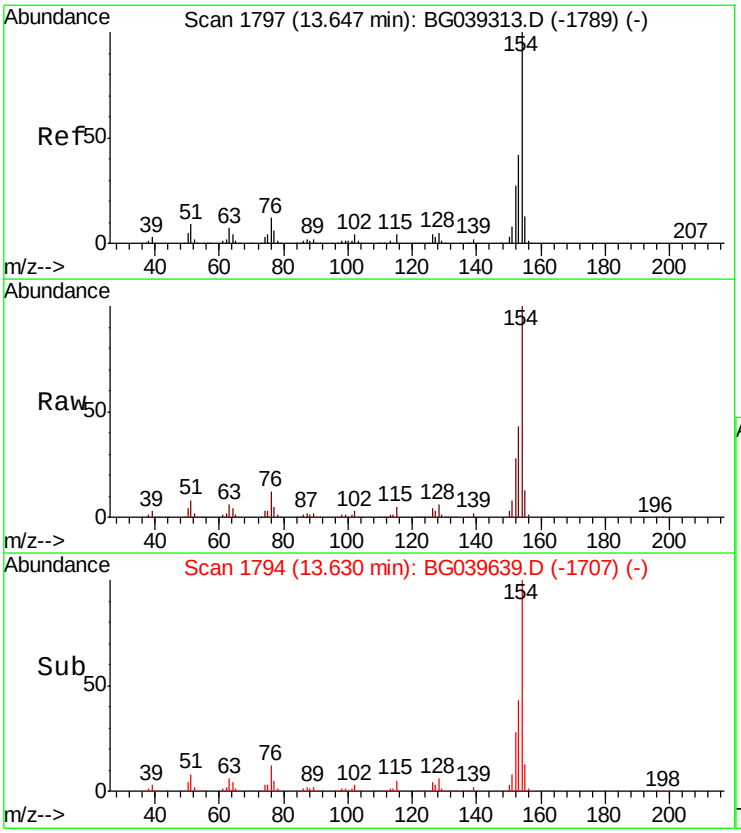
#45
2-Fluorobiphenyl
Concen: 67.941 ng
RT: 13.42 min Scan# 1758
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:172 Resp: 1054168

Ion	Ratio	Lower	Upper
172	100		
171	39.0	30.8	46.2
170	26.2	20.2	30.4

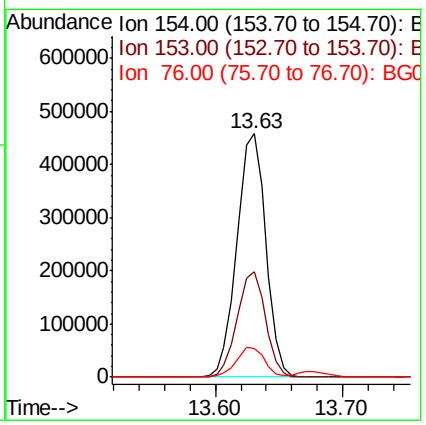


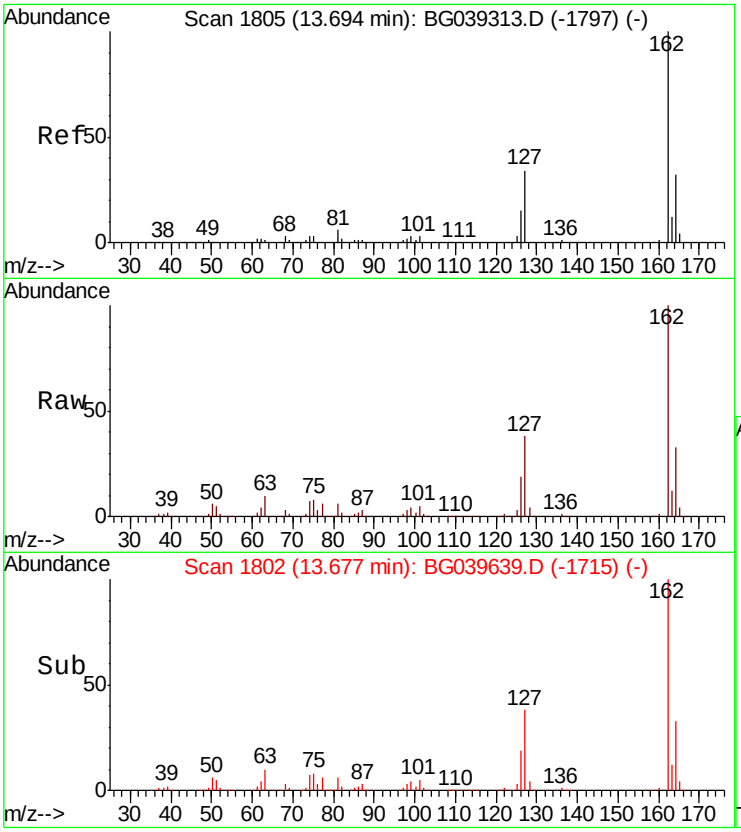


#46
1,1'-Biphenyl
Concen: 38.936 ng
RT: 13.63 min Scan# 1794
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:154 Resp: 721082

Ion	Ratio	Lower	Upper
154	100		
153	43.0	22.1	62.1
76	11.7	0.0	32.4



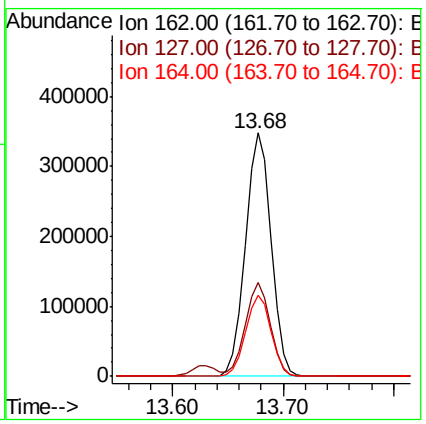


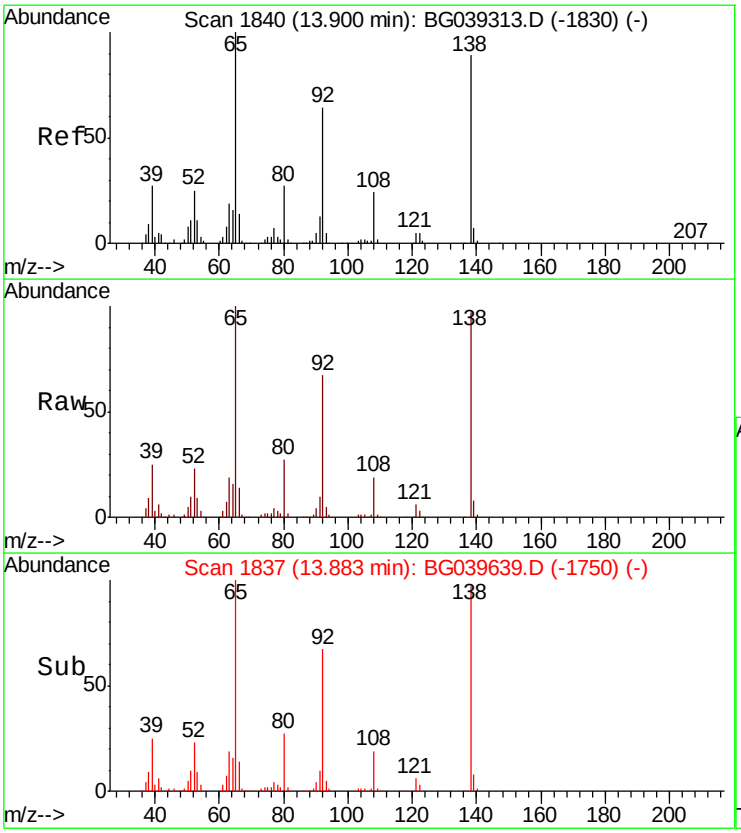
#47
2-Chloronaphthalene
Concen: 40.652 ng
RT: 13.68 min Scan# 1802
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:162 Resp: 566358

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

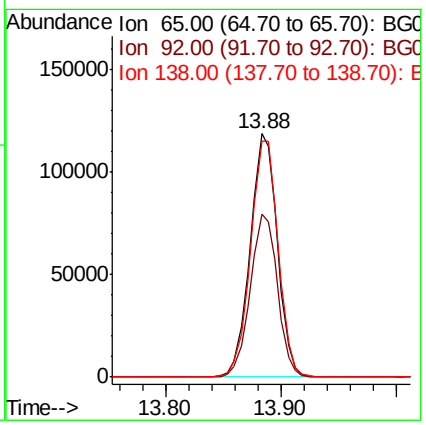


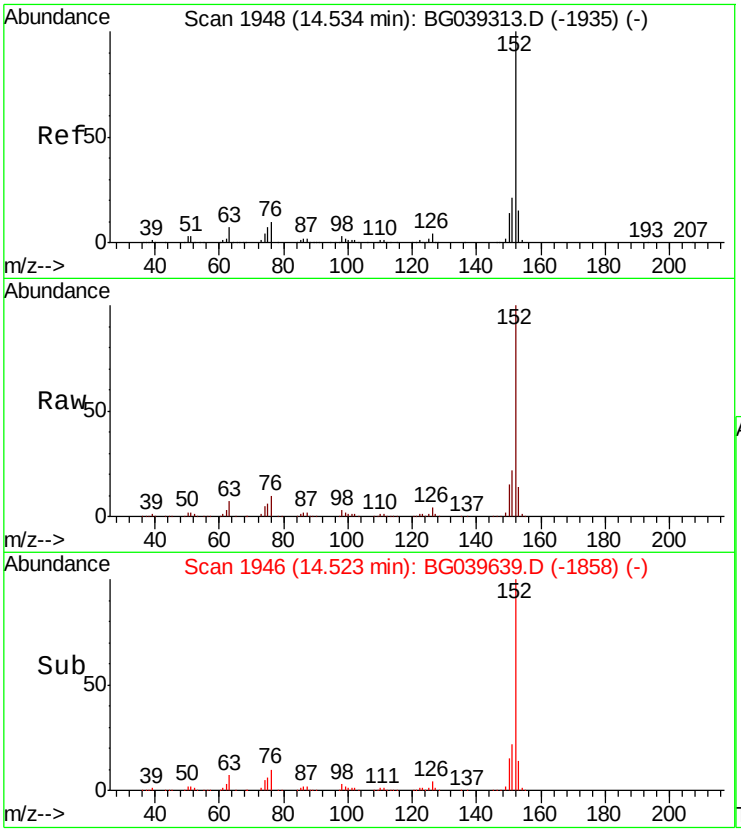


#48
2-Nitroaniline
Concen: 48.591 ng
RT: 13.88 min Scan# 1837
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion: 65 Resp: 194962

Ion	Ratio	Lower	Upper
65	100		
92	66.8	51.4	77.2
138	97.0	71.4	107.2



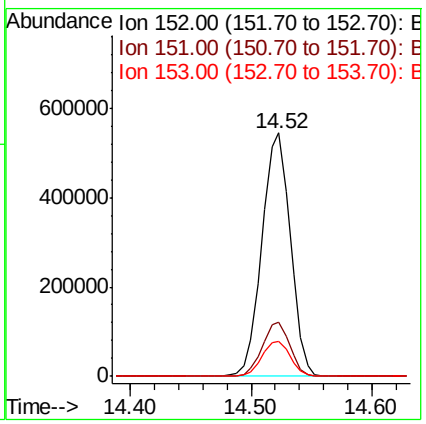


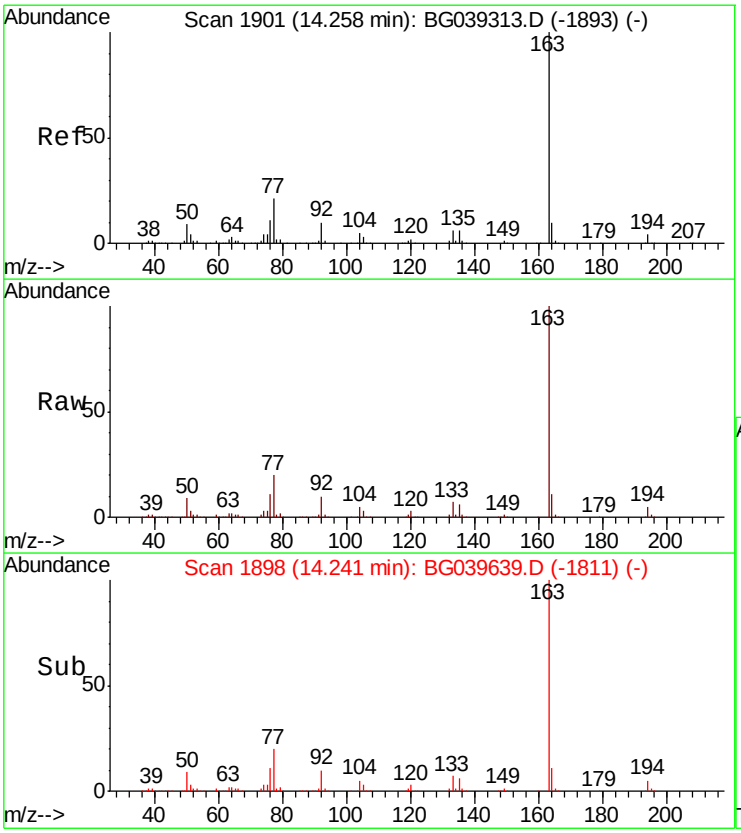
#49
Acenaphthylene
Concen: 42.076 ng
RT: 14.52 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:152 Resp: 884537

Ion	Ratio	Lower	Upper
152	100		
151	22.3	16.8	25.2
153	14.4	11.7	17.5

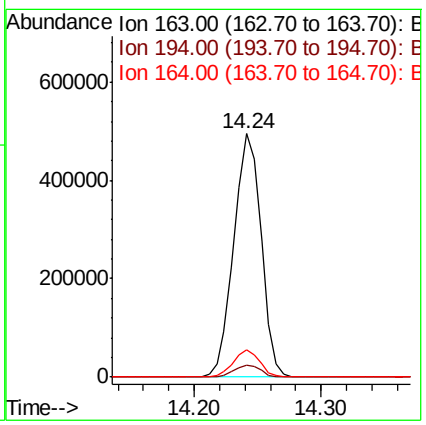


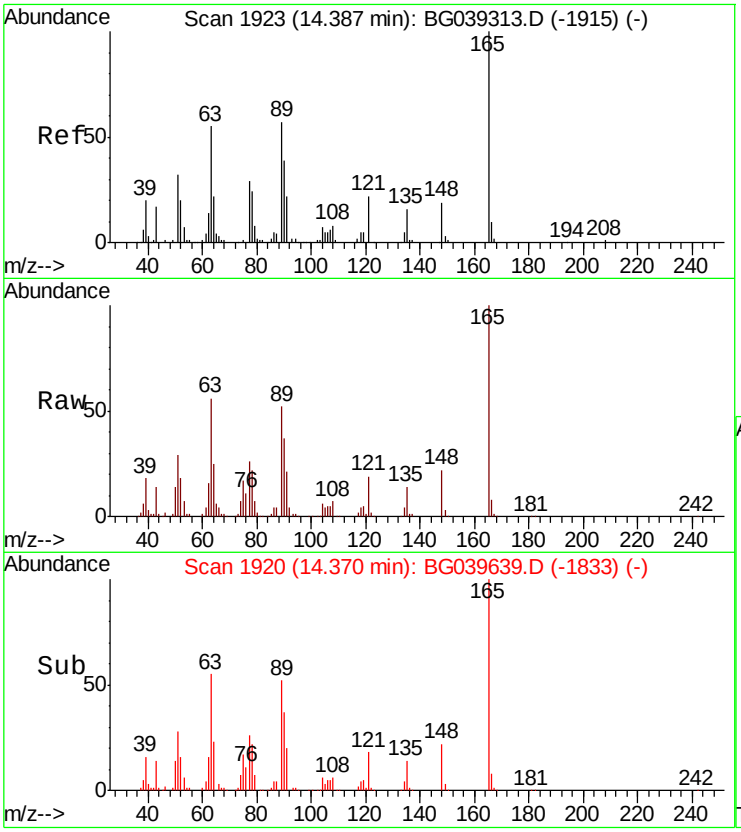


#50
Dimethylphthalate
Concen: 41.035 ng
RT: 14.24 min Scan# 1898
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:163 Resp: 737688

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.6	5.4
164	11.3	8.4	12.6



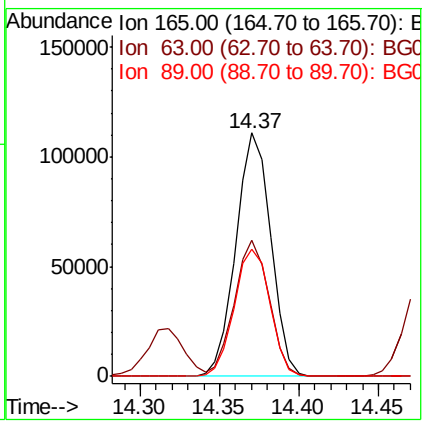


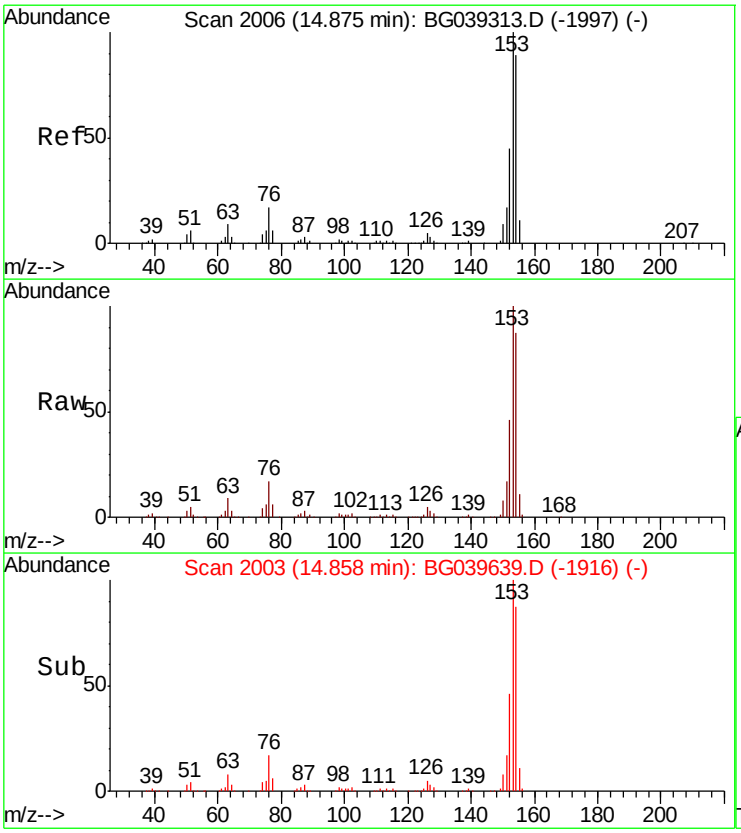
#51
2,6-Dinitrotoluene
Concen: 50.169 ng
RT: 14.37 min Scan# 1920
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:165 Resp: 169710

Ion	Ratio	Lower	Upper
165	100		
63	56.1	47.0	70.6
89	52.5	45.8	68.8

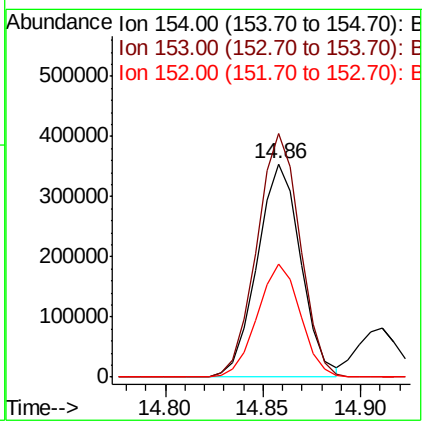


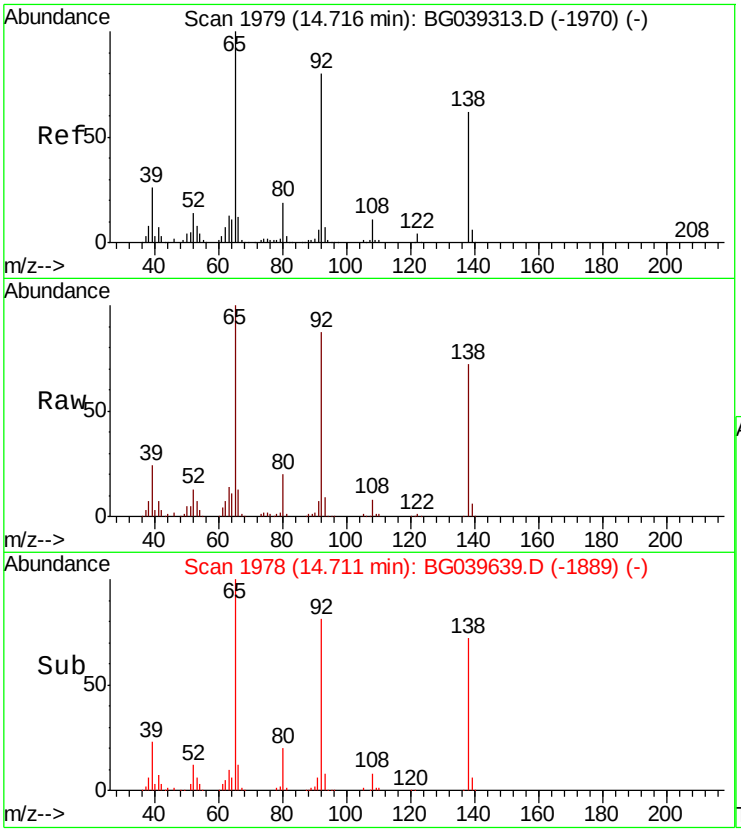


#52
Acenaphthene
Concen: 40.100 ng
RT: 14.86 min Scan# 2003
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:154 Resp: 547203

Ion	Ratio	Lower	Upper
154	100		
153	114.4	90.1	135.1
152	53.2	40.9	61.3



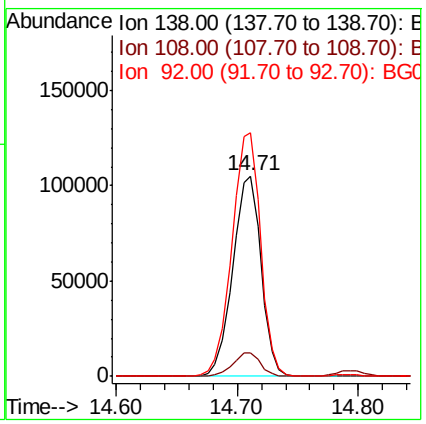


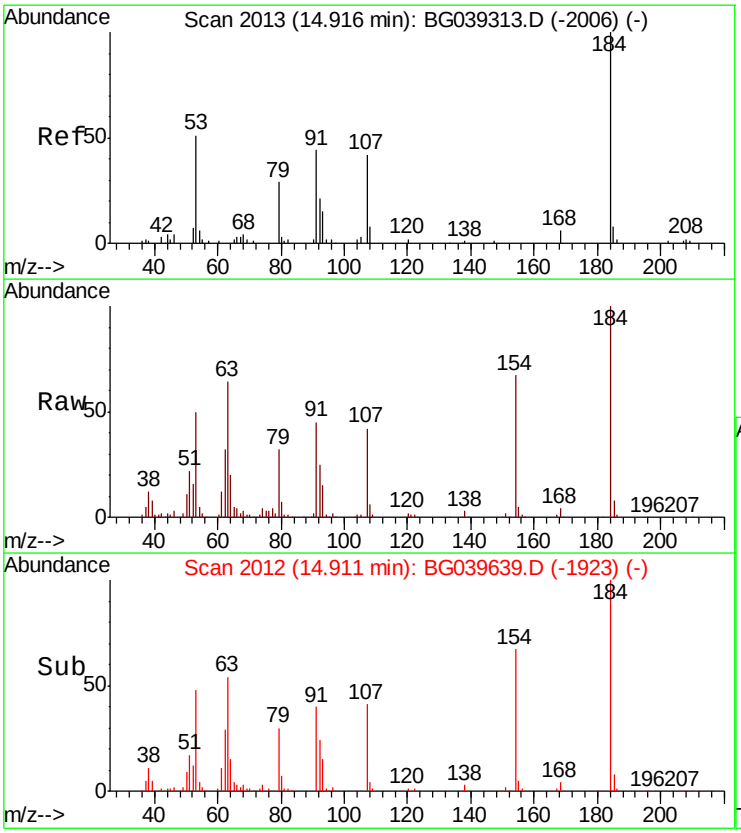
#53
3-Nitroaniline
Concen: 47.524 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:138 Resp: 172049

Ion	Ratio	Lower	Upper
138	100		
108	11.7	13.8	20.8#
92	121.6	103.7	155.5

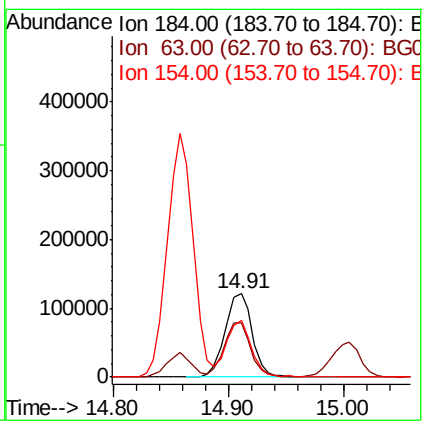


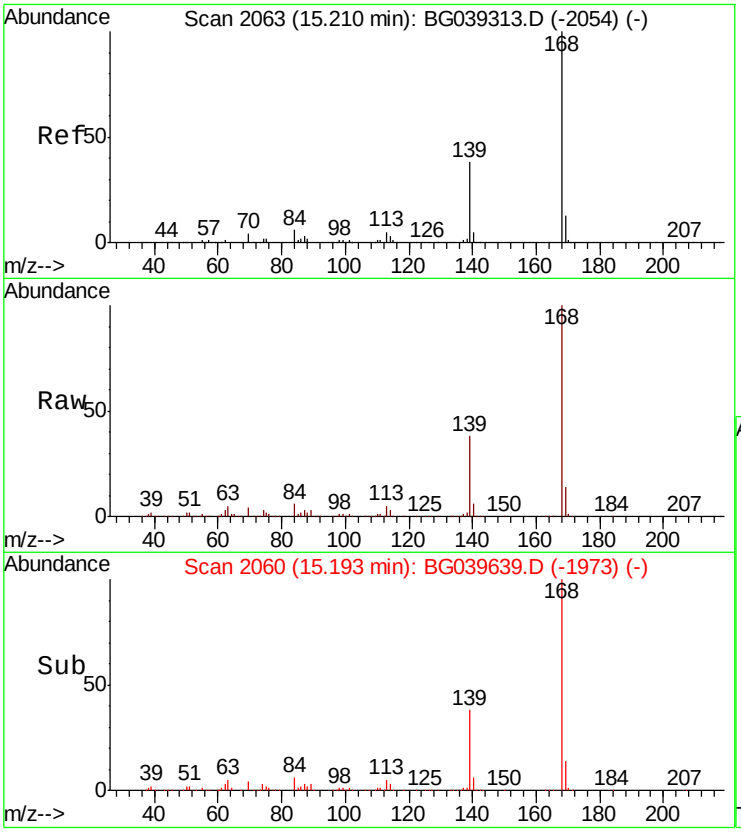


#54
2,4-Dinitrophenol
Concen: 111.869 ng
RT: 14.91 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:184 Resp: 198599

Ion	Ratio	Lower	Upper
184	100		
63	64.4	50.9	76.3
154	67.5	53.0	79.6



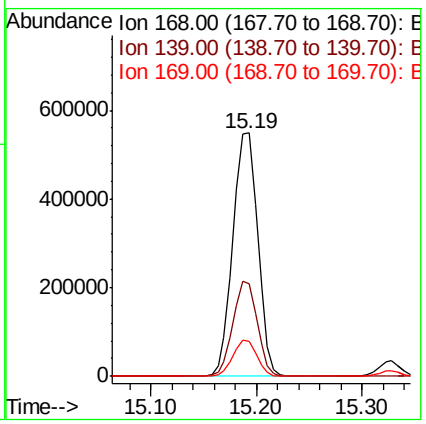


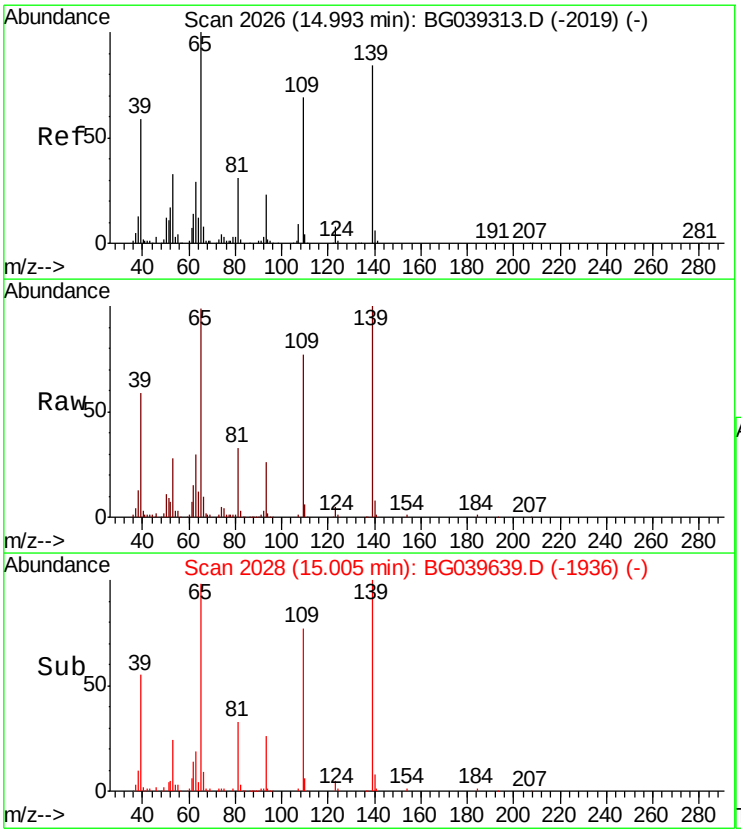
#55
Dibenzofuran
Concen: 40.779 ng
RT: 15.19 min Scan# 2060
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:168 Resp: 892197

Ion	Ratio	Lower	Upper
168	100		
139	38.2	30.1	45.1
169	14.4	10.6	16.0

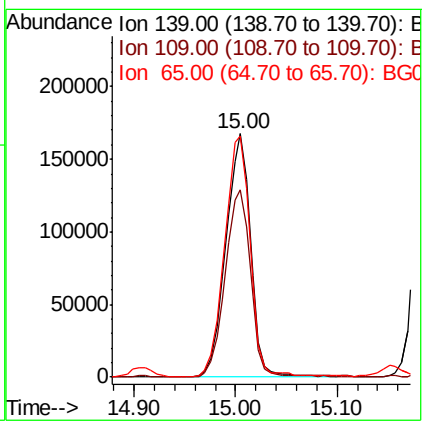


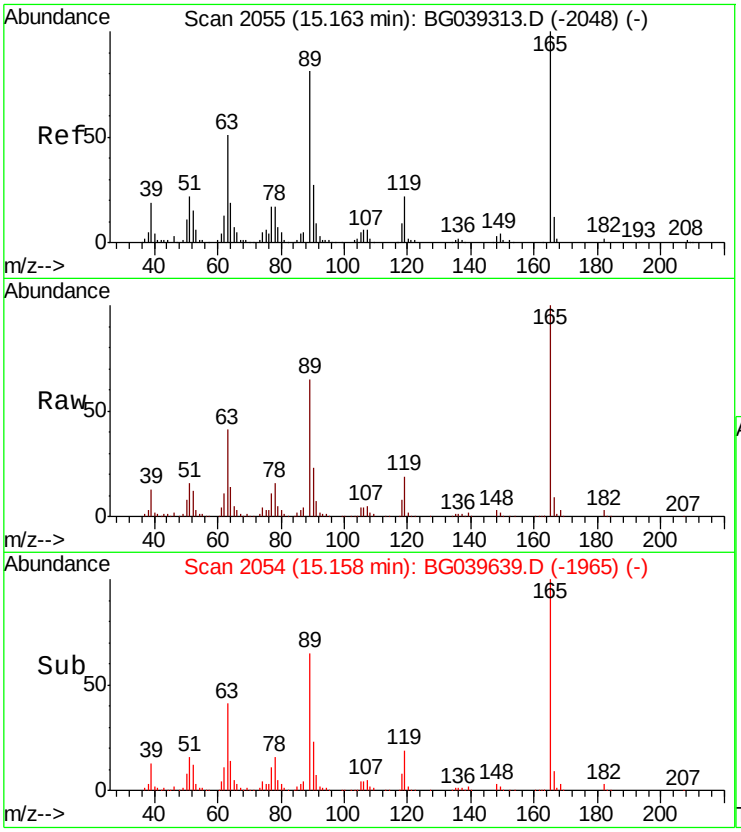


#56
4-Nitrophenol
Concen: 86.990 ng
RT: 15.00 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:139 Resp: 284522

Ion	Ratio	Lower	Upper
139	100		
109	76.8	61.9	101.9
65	98.9	99.1	139.1#



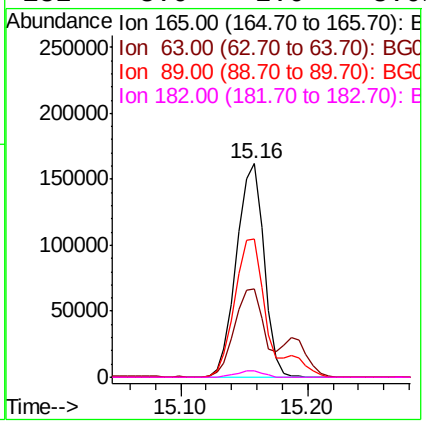


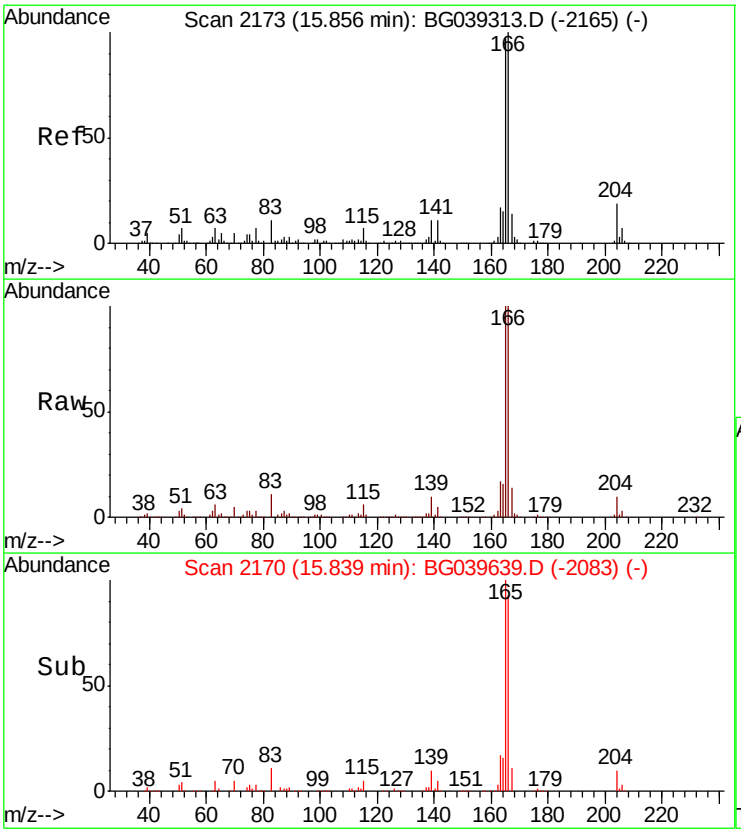
#57
2,4-Dinitrotoluene
Concen: 55.265 ng
RT: 15.16 min Scan# 2054
Delta R.T. -0.00 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:165 Resp: 243933

Ion	Ratio	Lower	Upper
165	100		
63	41.4	41.0	61.6
89	64.7	64.6	96.8
182	3.0	2.0	3.0#

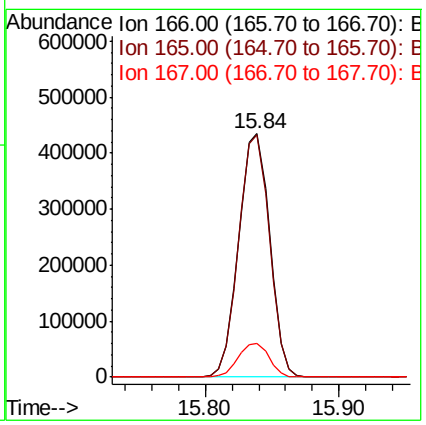


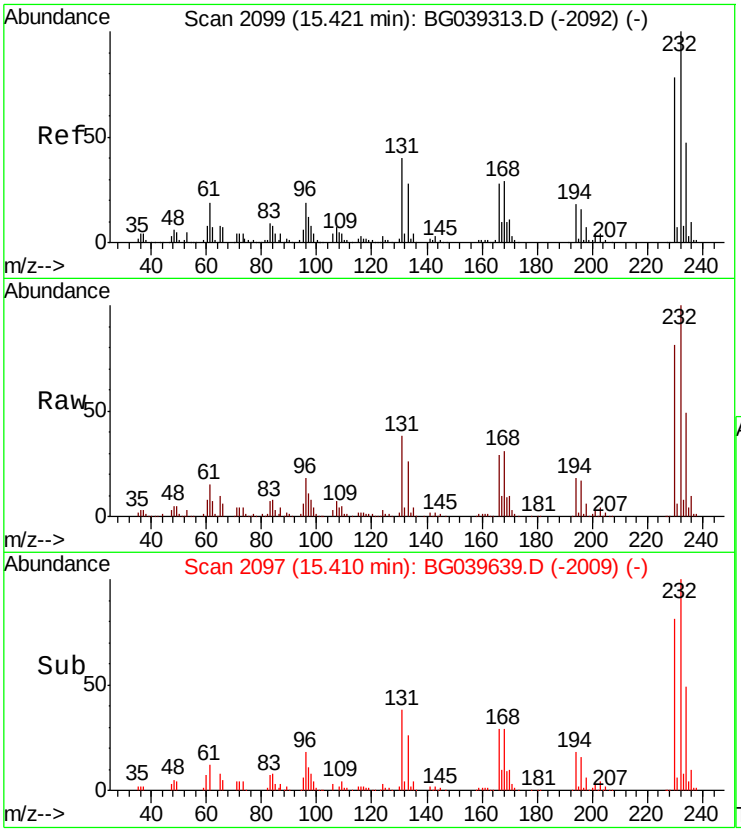


#58
Fluorene
Concen: 42.715 ng
RT: 15.84 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:166 Resp: 696672

Ion	Ratio	Lower	Upper
166	100		
165	99.6	77.9	116.9
167	13.6	10.8	16.2



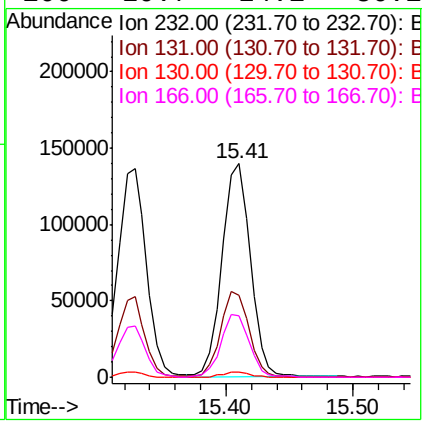


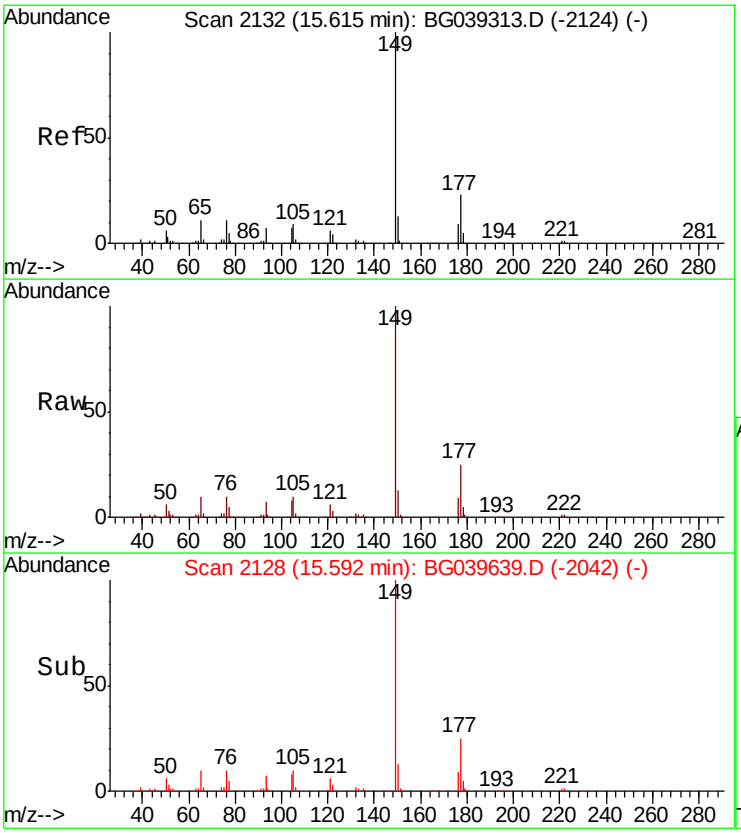
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.676 ng
RT: 15.41 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:232 Resp: 216543

Ion	Ratio	Lower	Upper
232	100		
131	40.2	34.9	52.3
130	2.4	2.0	3.0
166	29.7	24.1	36.1

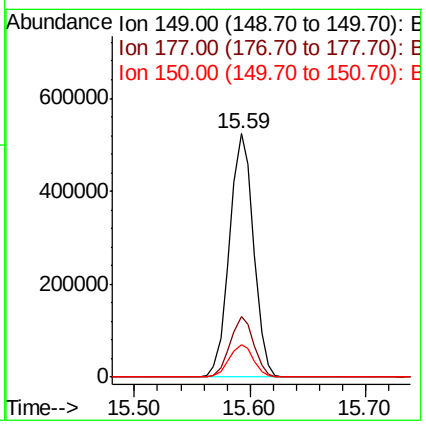


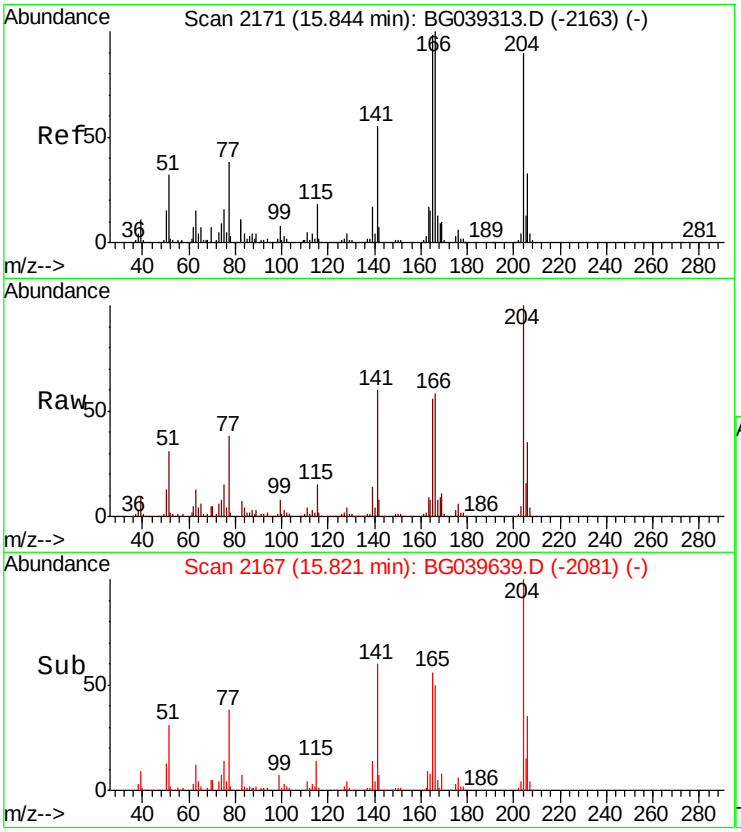


#60
Diethylphthalate
Concen: 40.480 ng
RT: 15.59 min Scan# 2128
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:149 Resp: 752392

Ion	Ratio	Lower	Upper
149	100		
177	24.7	18.3	27.5
150	13.1	10.2	15.2



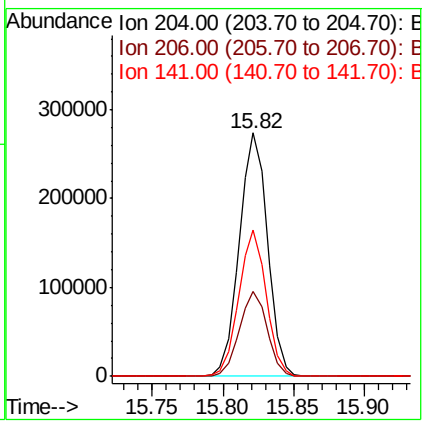


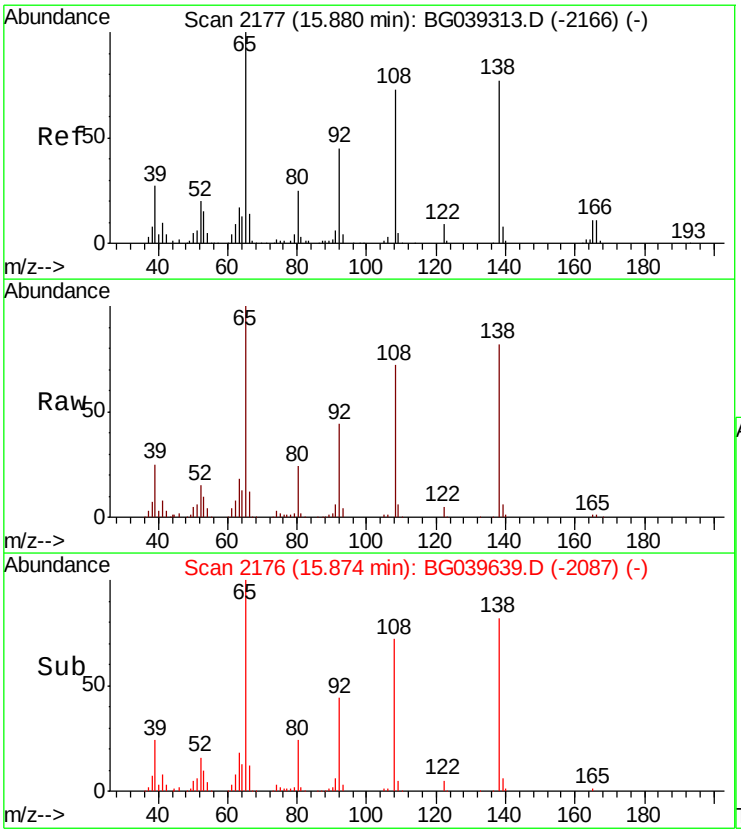
#61
4-Chlorophenyl-phenylether
Concen: 41.379 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:204 Resp: 382141

Ion	Ratio	Lower	Upper
204	100		
206	35.1	29.2	43.8
141	60.1	49.0	73.4

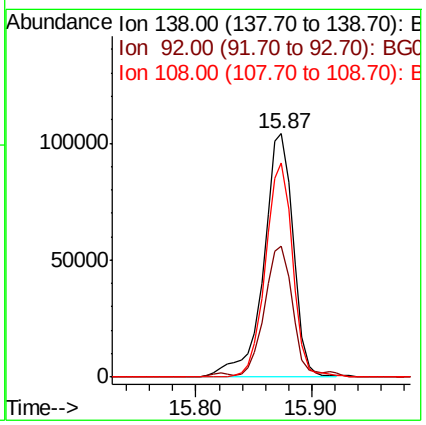


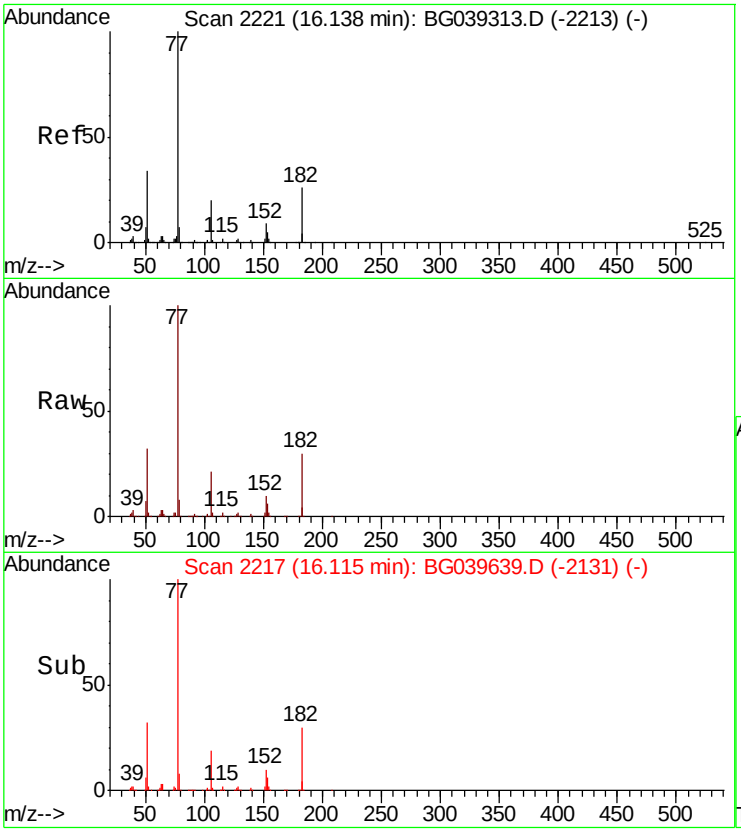


#62
4-Nitroaniline
Concen: 48.994 ng
RT: 15.87 min Scan# 2176
Delta R.T. -0.00 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:138 Resp: 185051

Ion	Ratio	Lower	Upper
138	100		
92	53.6	38.7	78.7
108	87.9	74.6	114.6



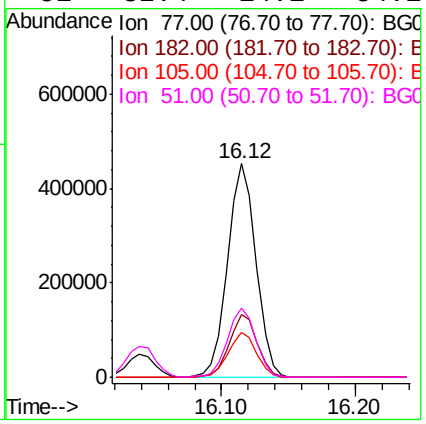


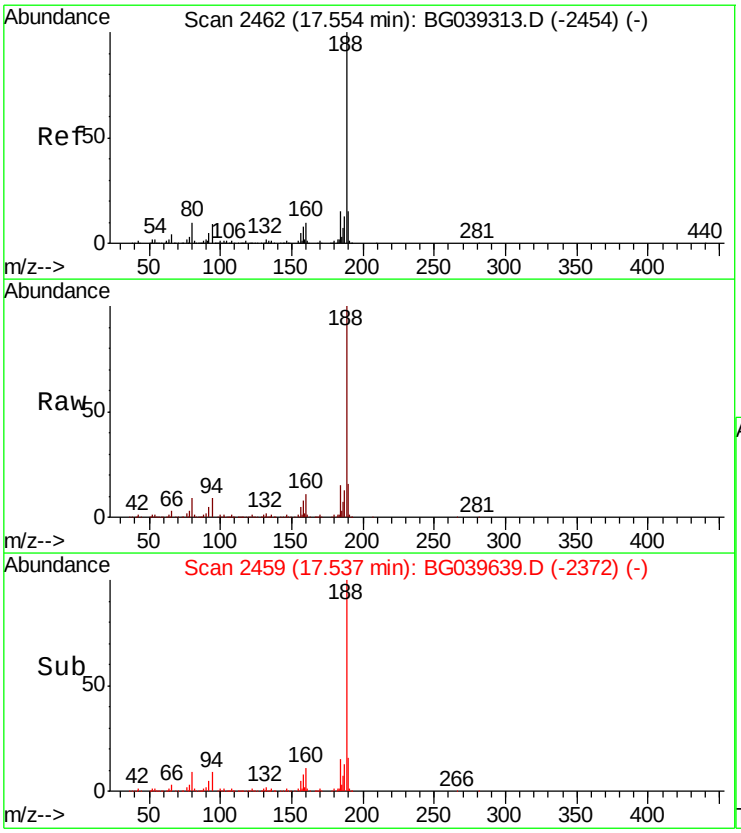
#63
Azobenzene
Concen: 36.849 ng
RT: 16.12 min Scan# 2217
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion: 77 Resp: 669423

Ion	Ratio	Lower	Upper
77	100		
182	29.5	6.4	46.4
105	21.2	0.0	39.8
51	32.4	14.1	54.1

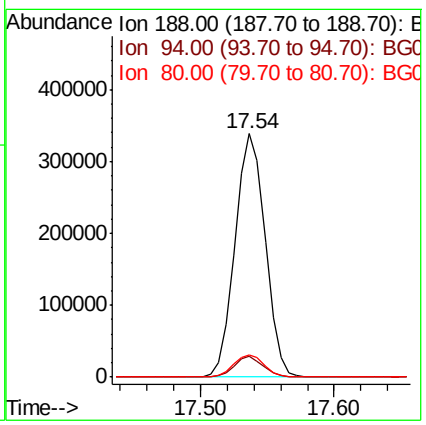


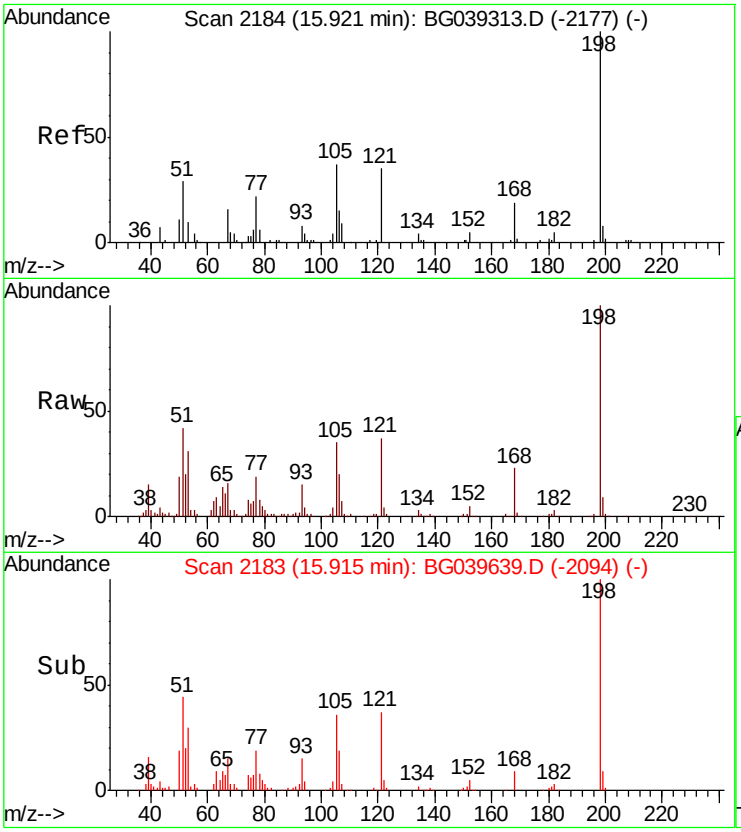


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.54 min Scan# 2459
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:188 Resp: 529171

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.9	10.3
80	9.3	8.1	12.1



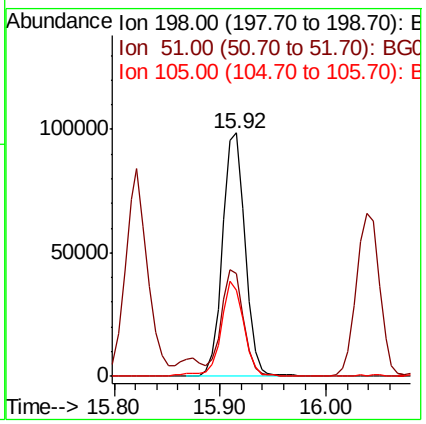


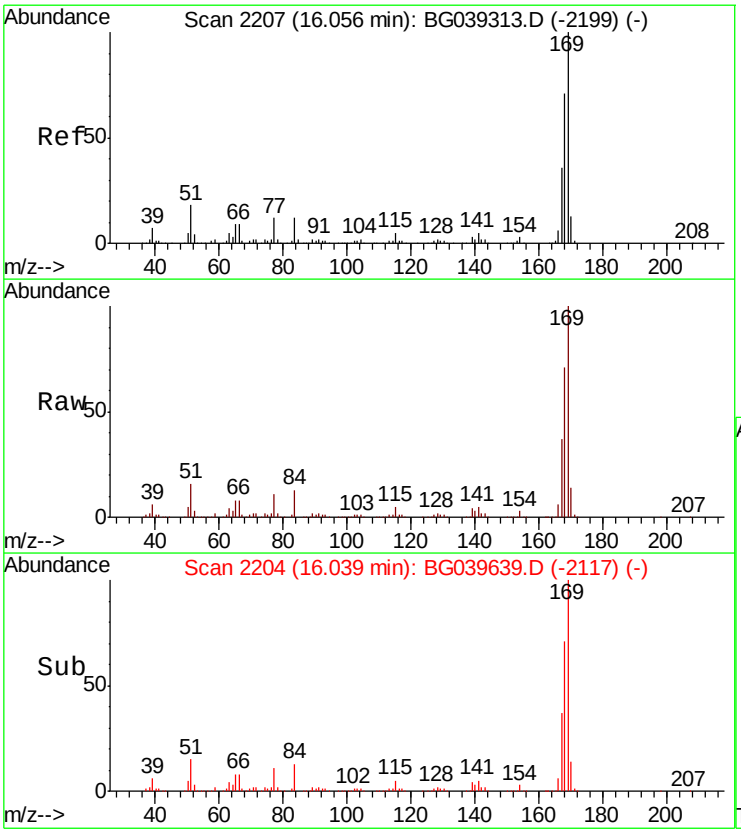
#65
4,6-Dinitro-2-methylphenol
Concen: 62.233 ng
RT: 15.92 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:198 Resp: 144925

Ion	Ratio	Lower	Upper
198	100		
51	42.4	27.4	67.4
105	35.4	19.7	59.7

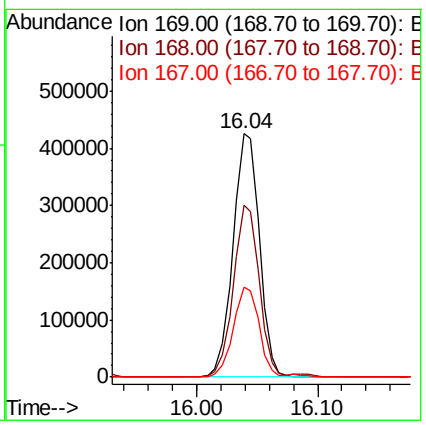


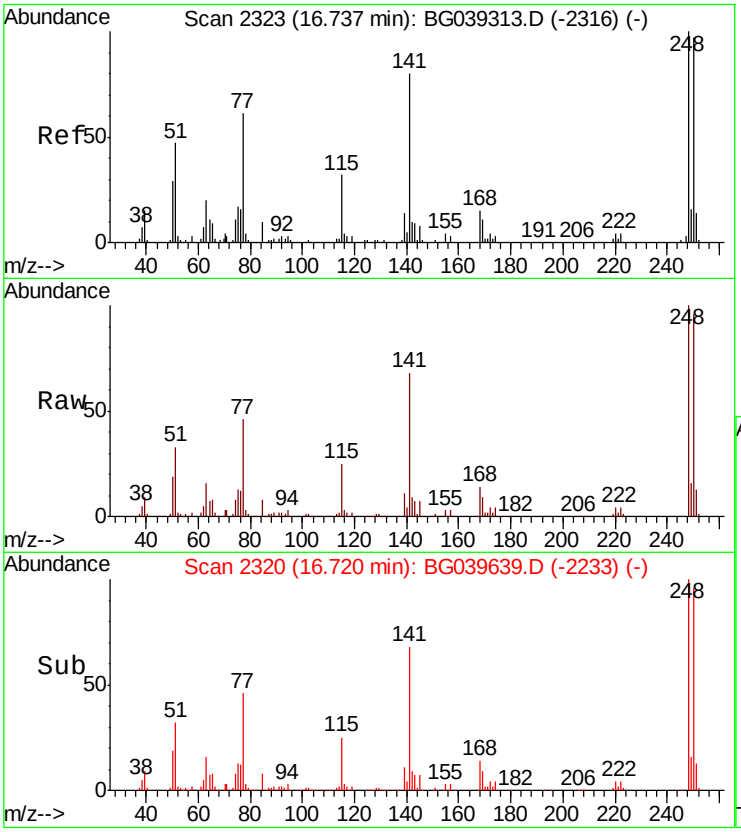


#66
n-Nitrosodiphenylamine
Concen: 40.187 ng
RT: 16.04 min Scan# 2204
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:169 Resp: 646614

Ion	Ratio	Lower	Upper
169	100		
168	70.6	56.6	85.0
167	37.2	28.8	43.2



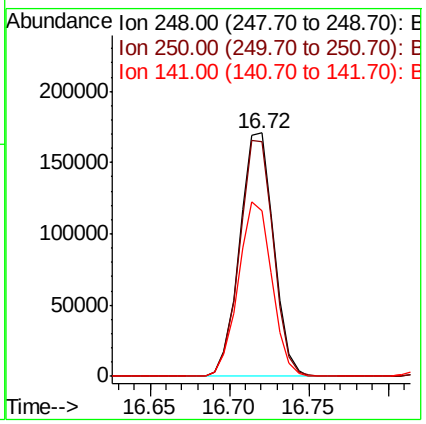


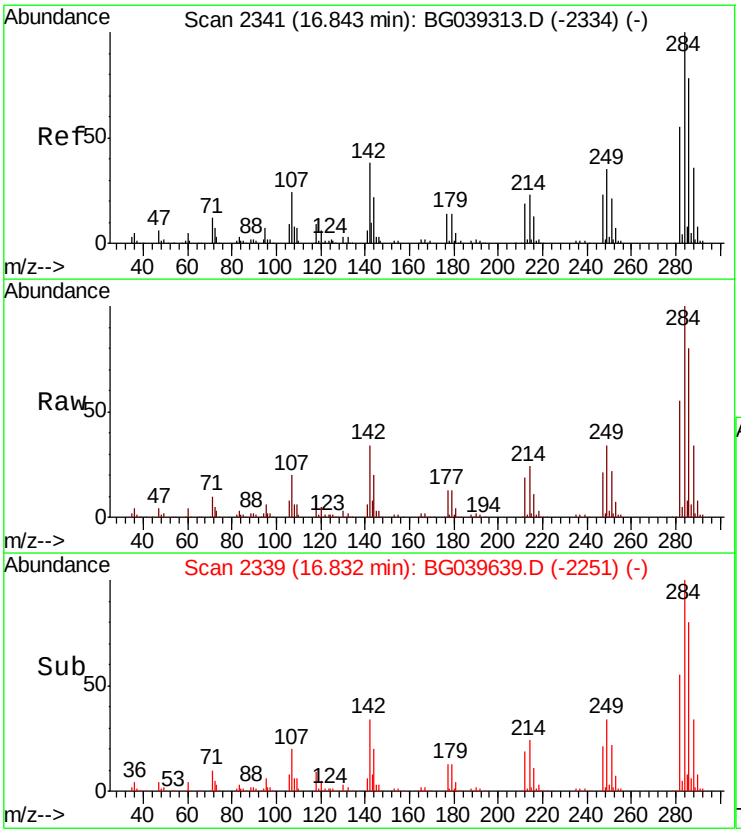
#67
4-Bromophenyl-phenylether
Concen: 43.156 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:248 Resp: 253351

Ion	Ratio	Lower	Upper
248	100		
250	96.4	77.6	116.4
141	68.0	63.9	95.9

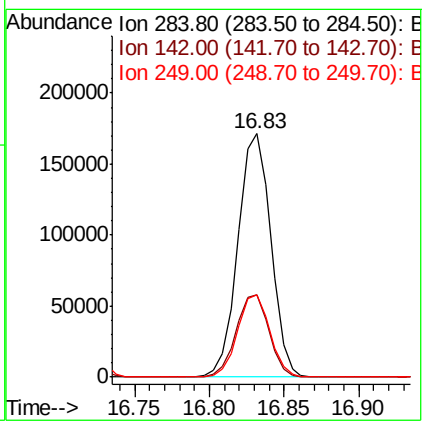


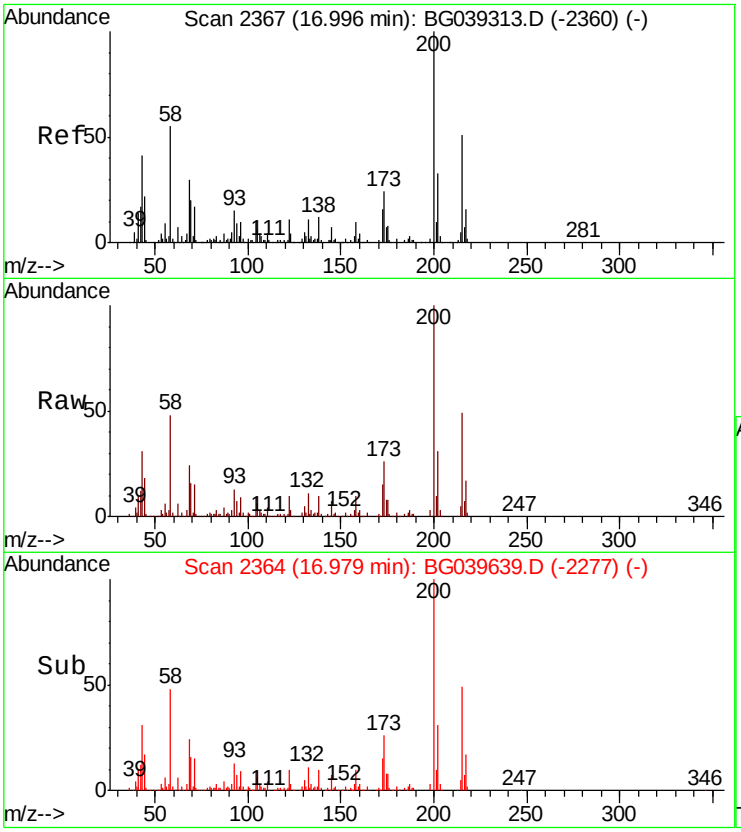


#68
Hexachlorobenzene
Concen: 44.324 ng
RT: 16.83 min Scan# 2339
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:284 Resp: 261065

Ion	Ratio	Lower	Upper
284	100		
142	33.6	30.6	45.8
249	33.6	28.2	42.2



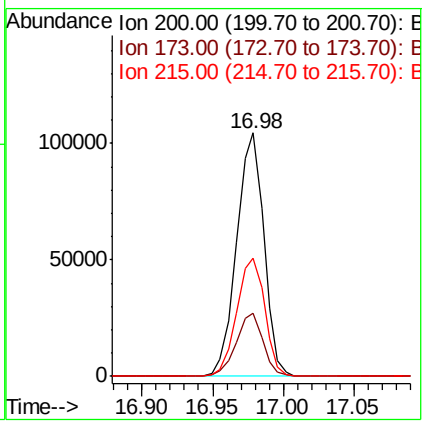


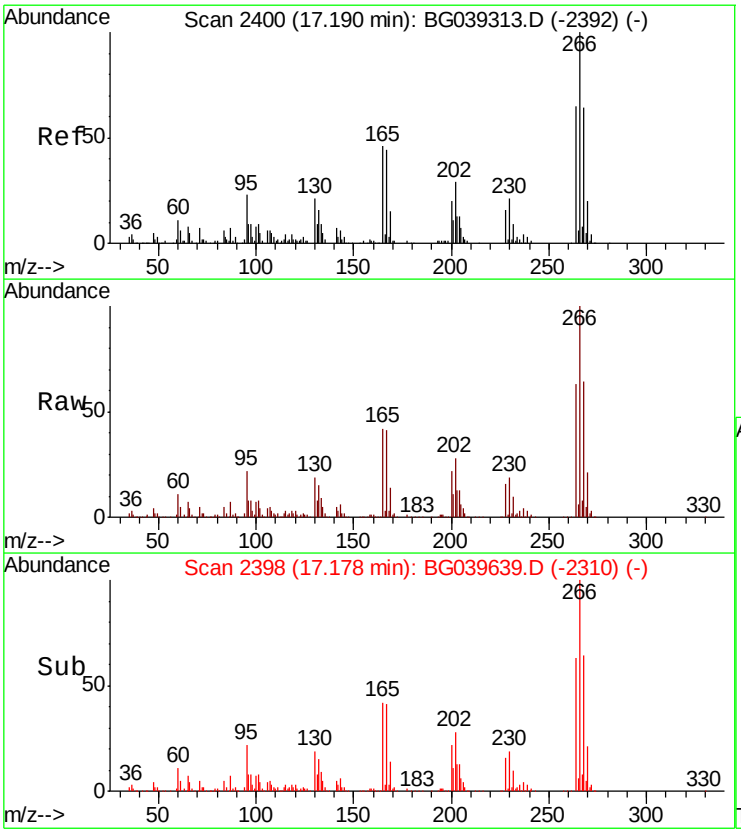
#69
Atrazine
Concen: 23.910 ng
RT: 16.98 min Scan# 2364
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:200 Resp: 140590

Ion	Ratio	Lower	Upper
200	100		
173	26.1	3.9	43.9
215	48.6	30.9	70.9

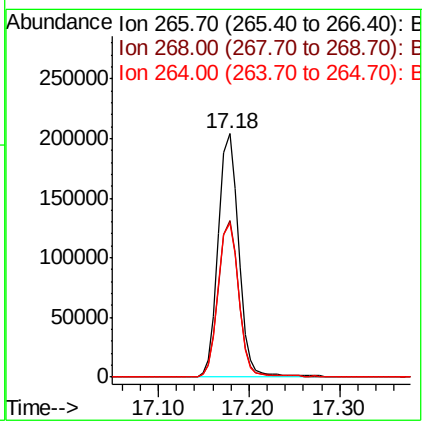


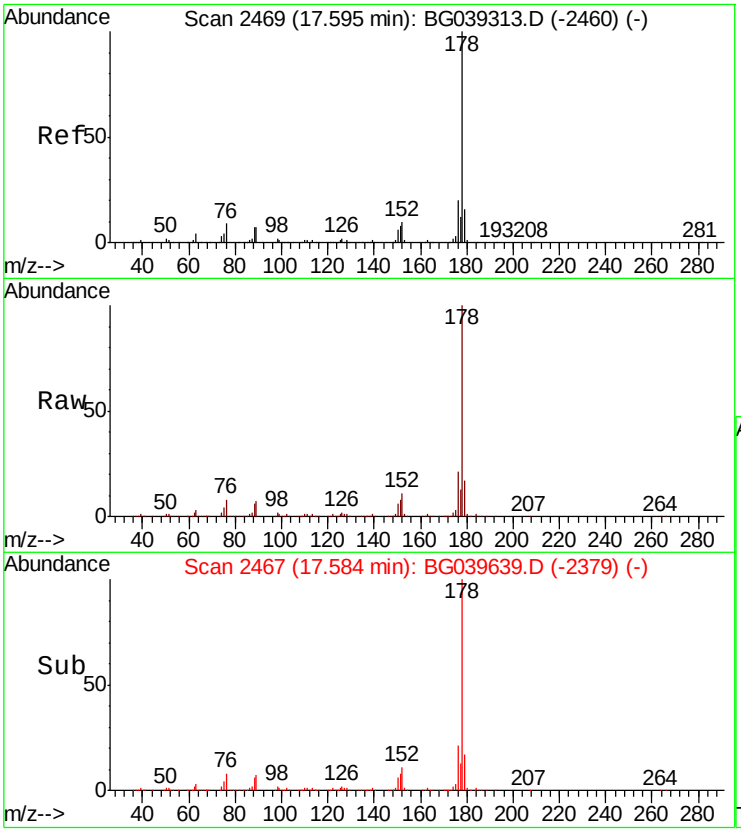


#70
Pentachlorophenol
Concen: 78.582 ng
RT: 17.18 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:266 Resp: 321686

Ion	Ratio	Lower	Upper
266	100		
268	64.4	51.1	76.7
264	63.3	52.1	78.1



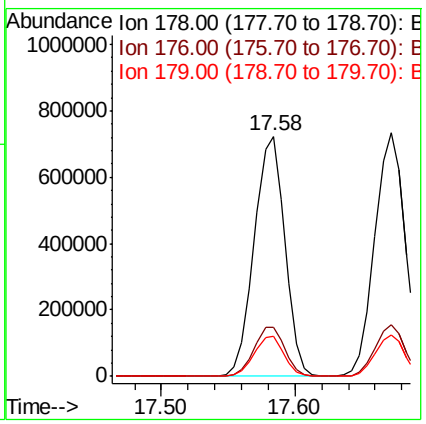


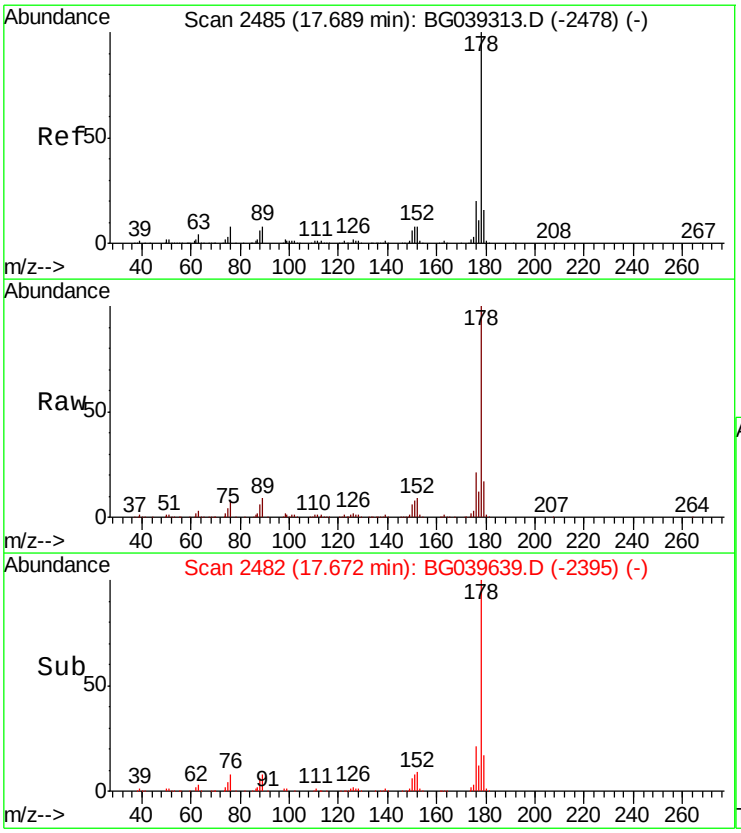
#71
Phenanthrene
Concen: 41.685 ng
RT: 17.58 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:178 Resp: 1141678

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.2	24.4
179	16.7	12.6	19.0

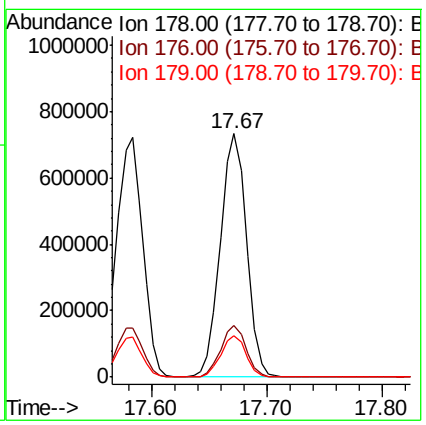


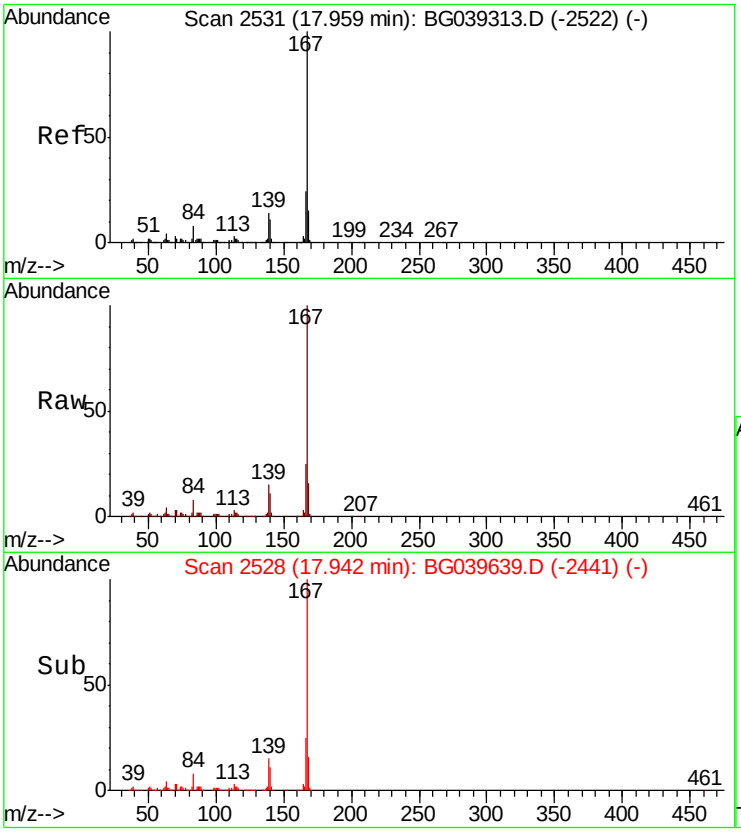


#72
Anthracene
Concen: 42.741 ng
RT: 17.67 min Scan# 2482
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:178 Resp: 1153049

Ion	Ratio	Lower	Upper
178	100		
176	21.1	15.8	23.6
179	17.1	12.5	18.7



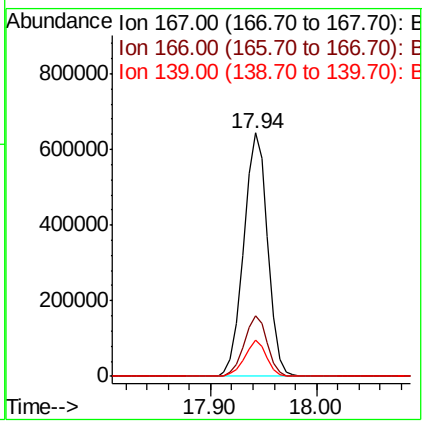


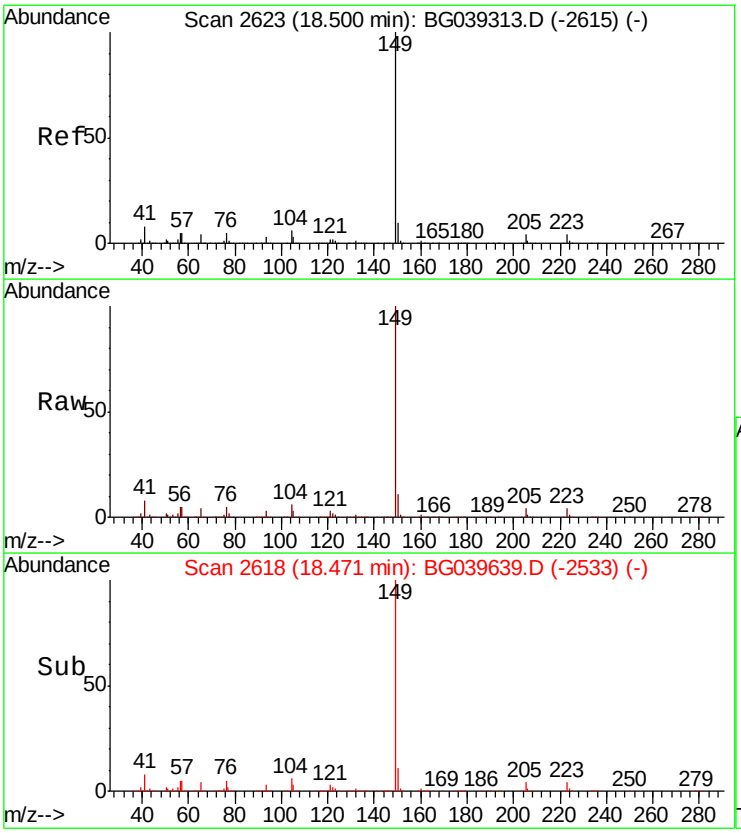
#73
Carbazole
Concen: 37.500 ng
RT: 17.94 min Scan# 2528
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:167 Resp: 1009614

Ion	Ratio	Lower	Upper
167	100		
166	24.8	19.4	29.2
139	14.7	10.8	16.2

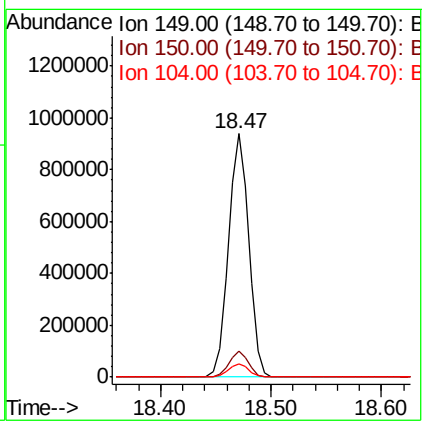


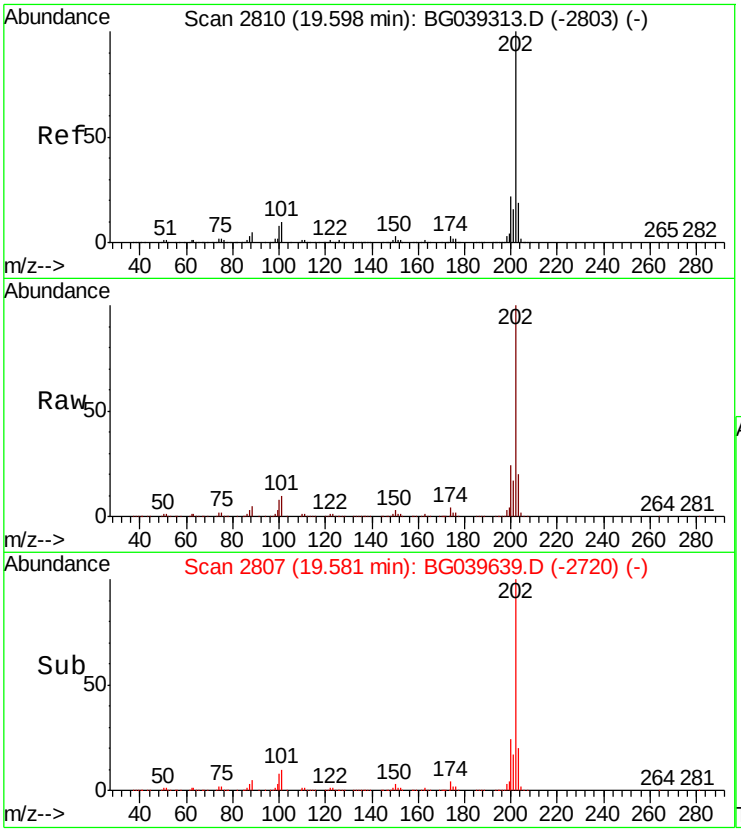


#74
Di-n-butylphthalate
Concen: 38.533 ng
RT: 18.47 min Scan# 2618
Delta R.T. -0.03 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:149 Resp: 1210311

Ion	Ratio	Lower	Upper
149	100		
150	10.7	7.7	11.5
104	5.7	4.5	6.7



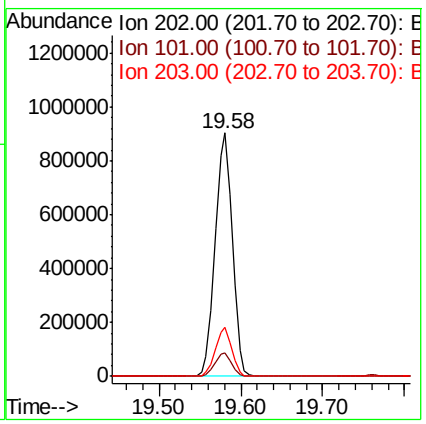


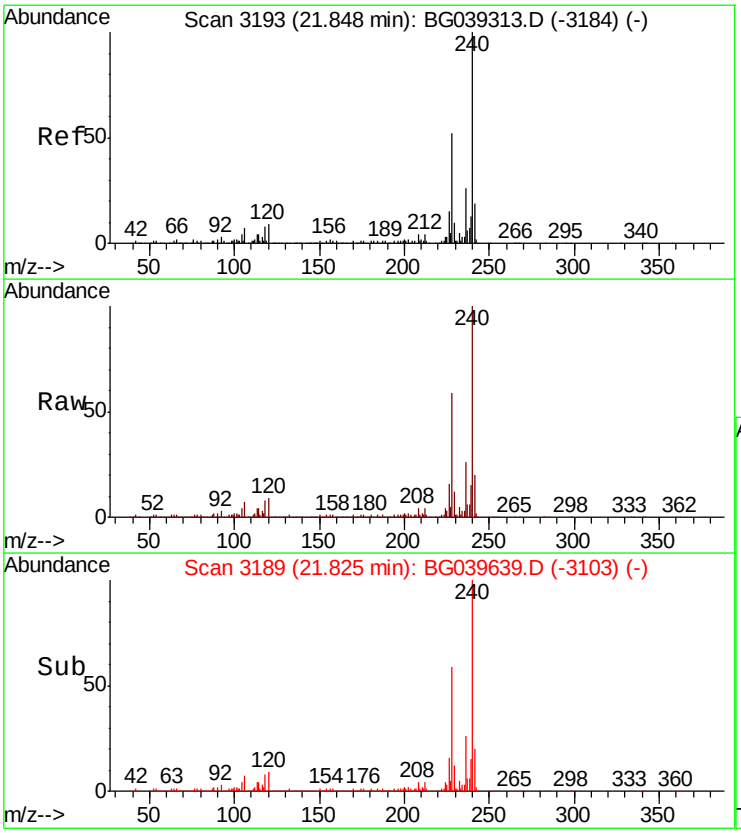
#75
Fluoranthene
Concen: 41.669 ng
RT: 19.58 min Scan# 2807
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:202 Resp: 1324633

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	30.0
203	20.0	0.0	38.9

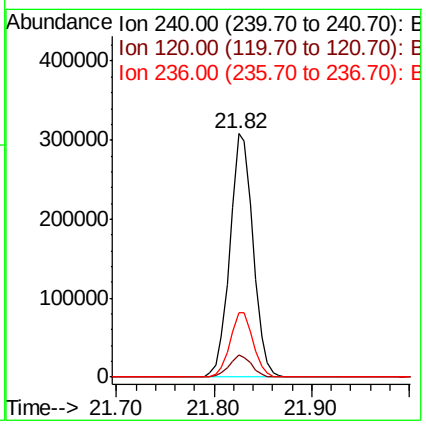


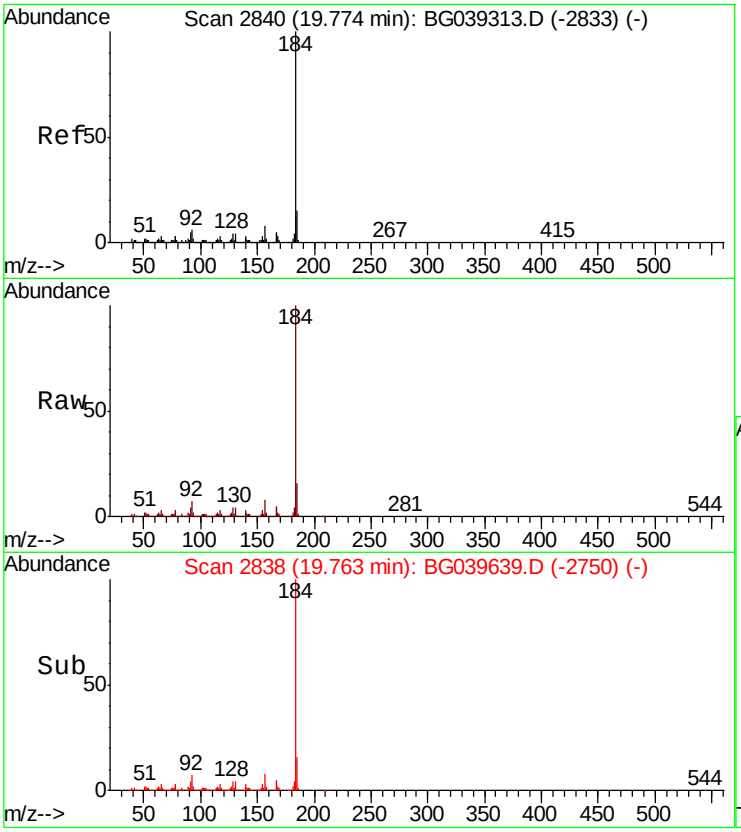


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.82 min Scan# 3189
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:240 Resp: 505909

Ion	Ratio	Lower	Upper
240	100		
120	9.0	7.0	10.6
236	26.3	21.0	31.4



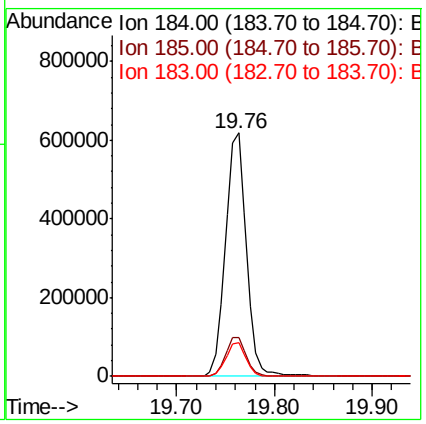


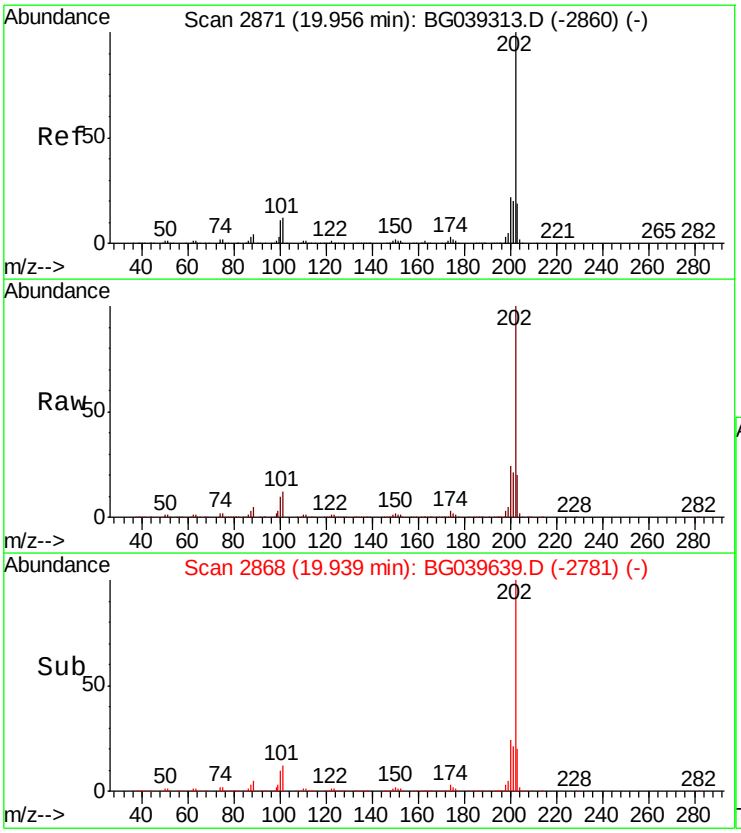
#77
Benzidine
Concen: 55.435 ng
RT: 19.76 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:184 Resp: 919479

Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.2	18.2
183	13.8	10.6	15.8

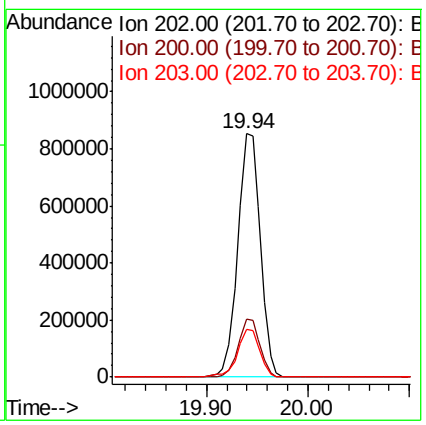


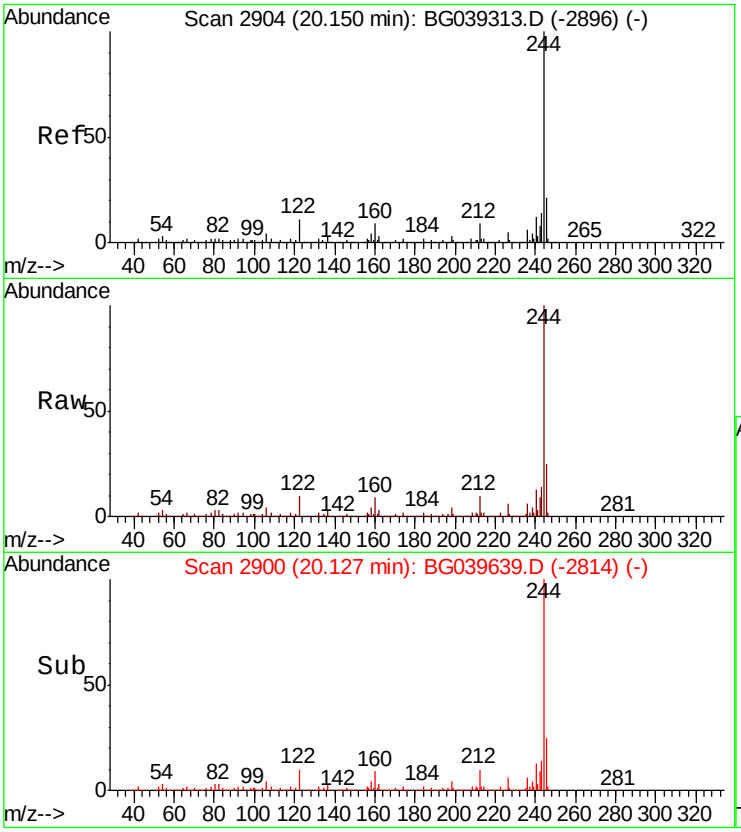


#78
Pyrene
Concen: 41.667 ng
RT: 19.94 min Scan# 2868
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:202 Resp: 1312280

Ion	Ratio	Lower	Upper
202	100		
200	23.7	17.8	26.8
203	19.6	15.3	22.9



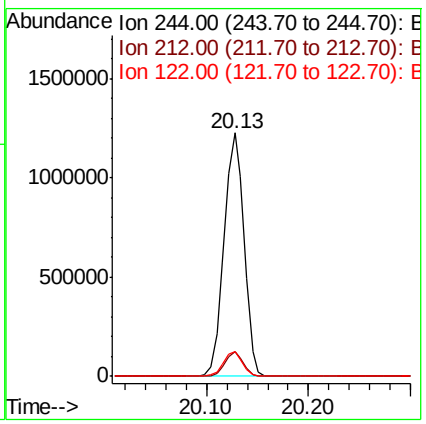


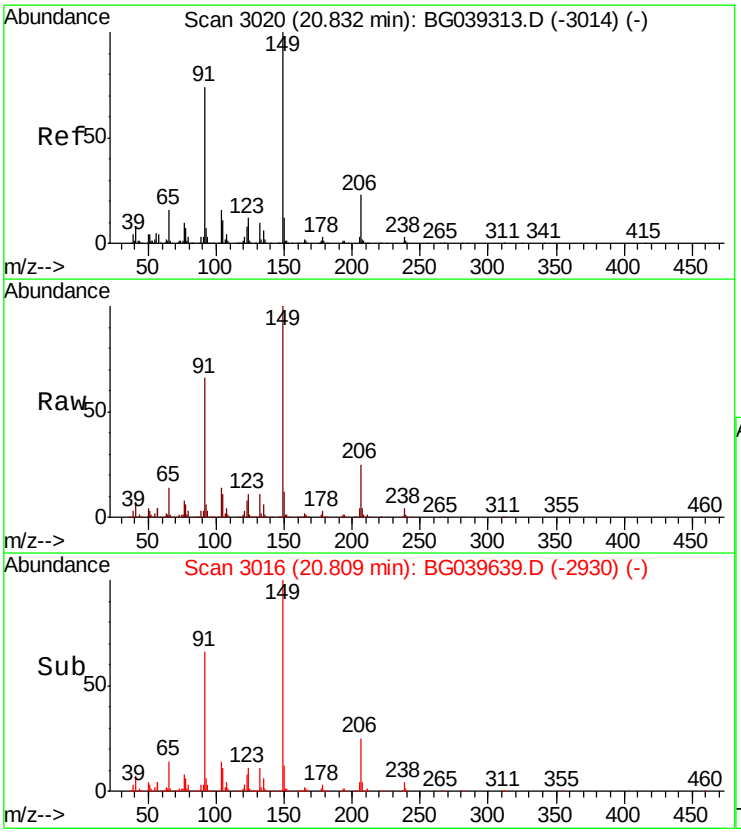
#79
Terphenyl-d14
Concen: 70.262 ng
RT: 20.13 min Scan# 2900
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:244 Resp: 1679328

Ion	Ratio	Lower	Upper
244	100		
212	10.0	7.3	10.9
122	10.1	8.4	12.6

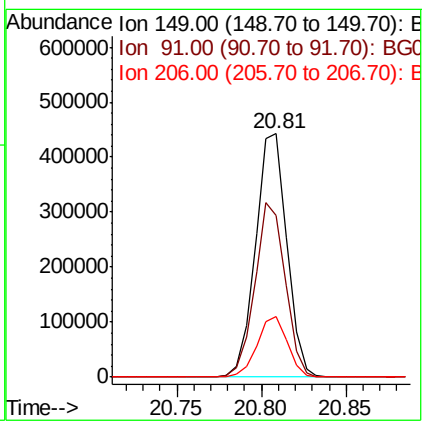


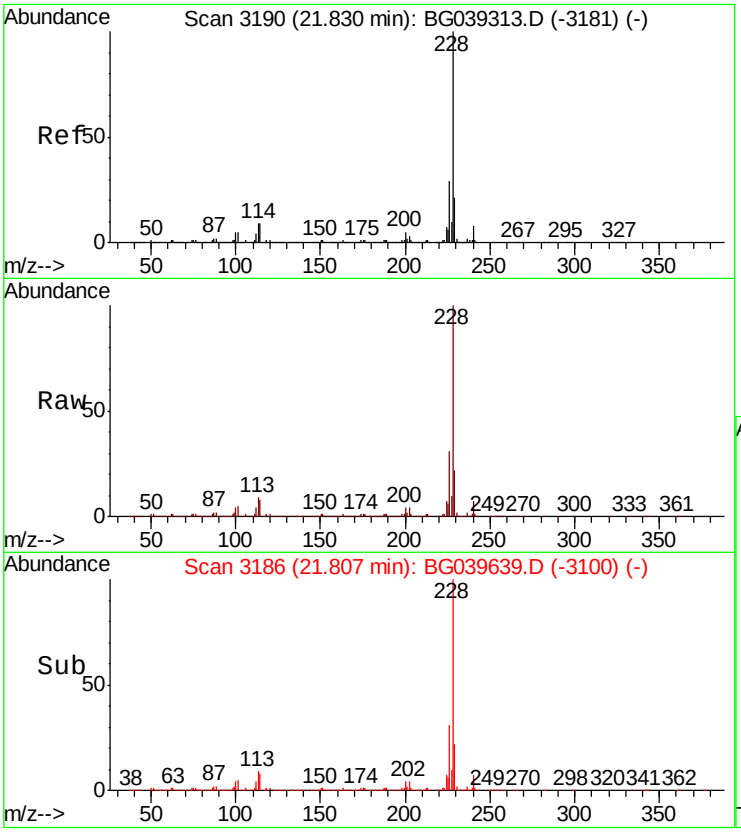


#80
Butylbenzylphthalate
Concen: 42.772 ng
RT: 20.81 min Scan# 3016
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:149 Resp: 568250

Ion	Ratio	Lower	Upper
149	100		
91	66.4	59.5	89.3
206	24.7	18.6	27.8



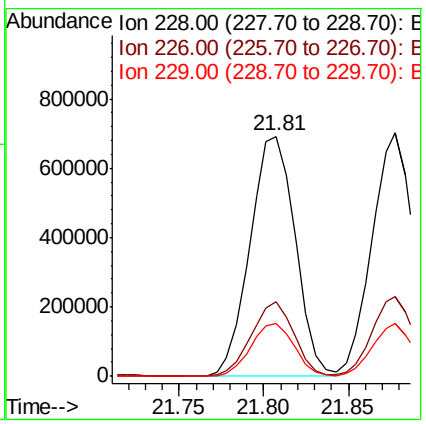


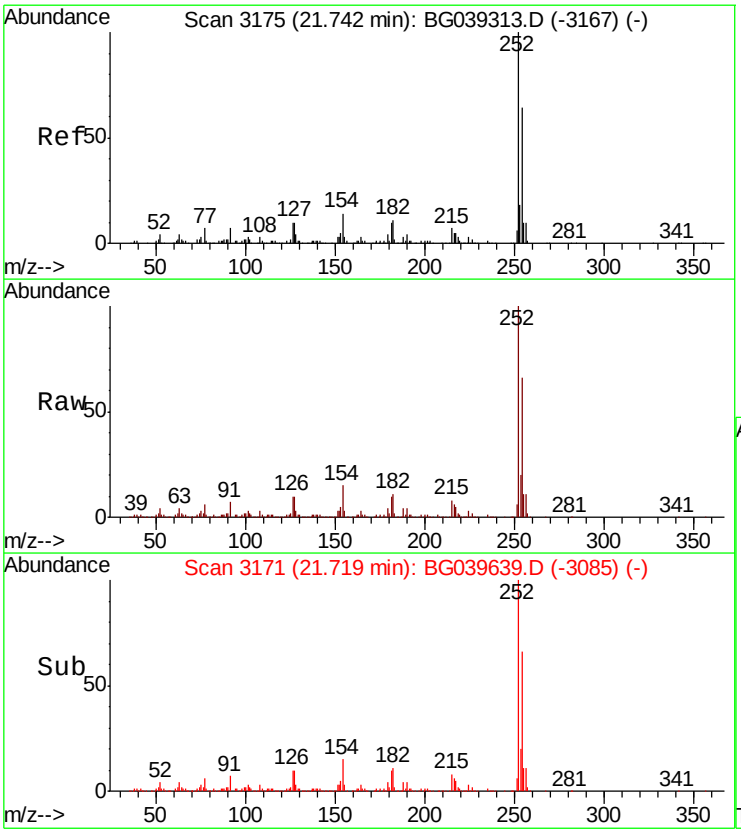
#81
Benzo(a)anthracene
Concen: 43.168 ng
RT: 21.81 min Scan# 3186
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:228 Resp: 1290454

Ion	Ratio	Lower	Upper
228	100		
226	30.9	23.0	34.6
229	21.8	16.9	25.3

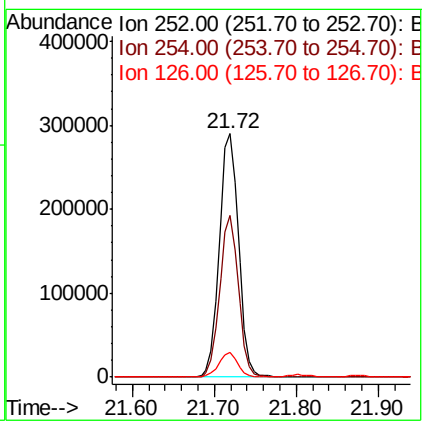


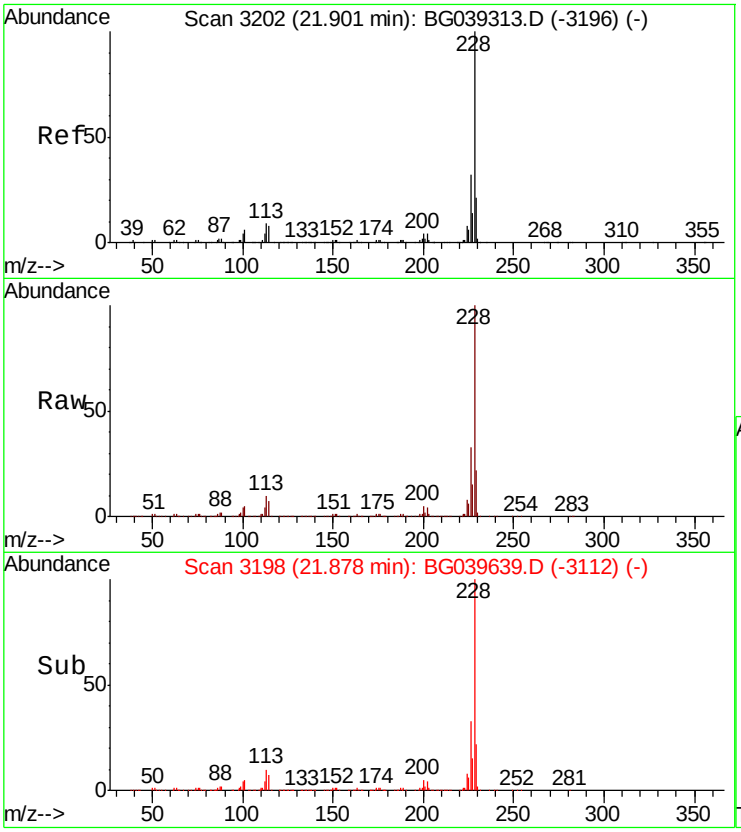


#82
3,3'-Dichlorobenzidine
Concen: 42.894 ng
RT: 21.72 min Scan# 3171
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:252 Resp: 475451

Ion	Ratio	Lower	Upper
252	100		
254	66.3	51.3	76.9
126	10.2	8.0	12.0



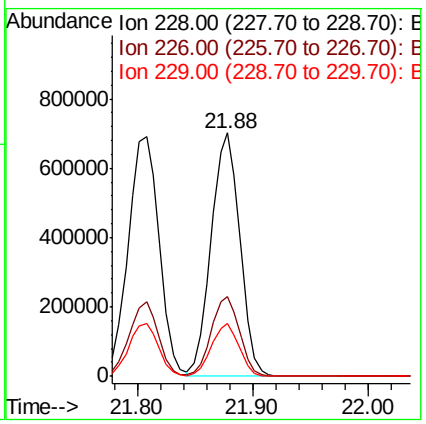


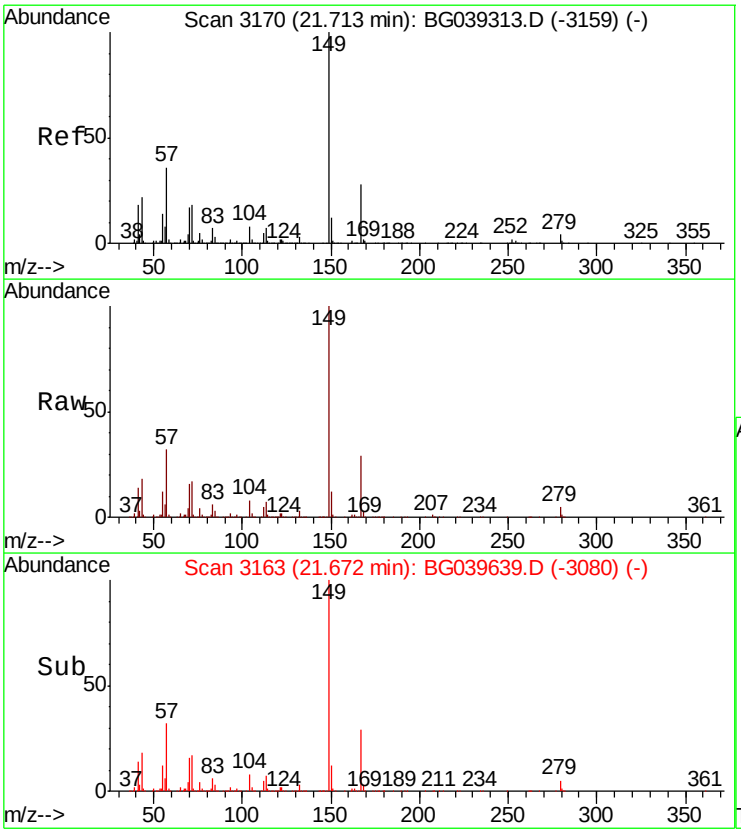
#83
Chrysene
Concen: 42.308 ng
RT: 21.88 min Scan# 3198
Delta R.T. -0.02 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:228 Resp: 1203952

Ion	Ratio	Lower	Upper
228	100		
226	32.9	25.8	38.6
229	21.6	16.6	25.0

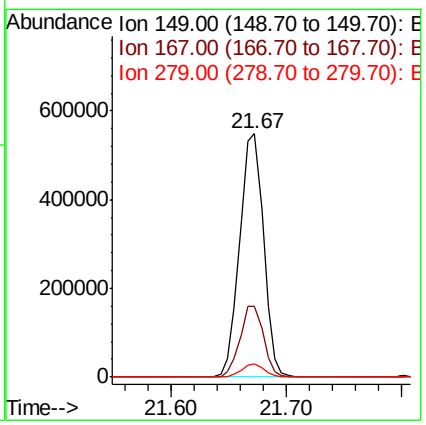


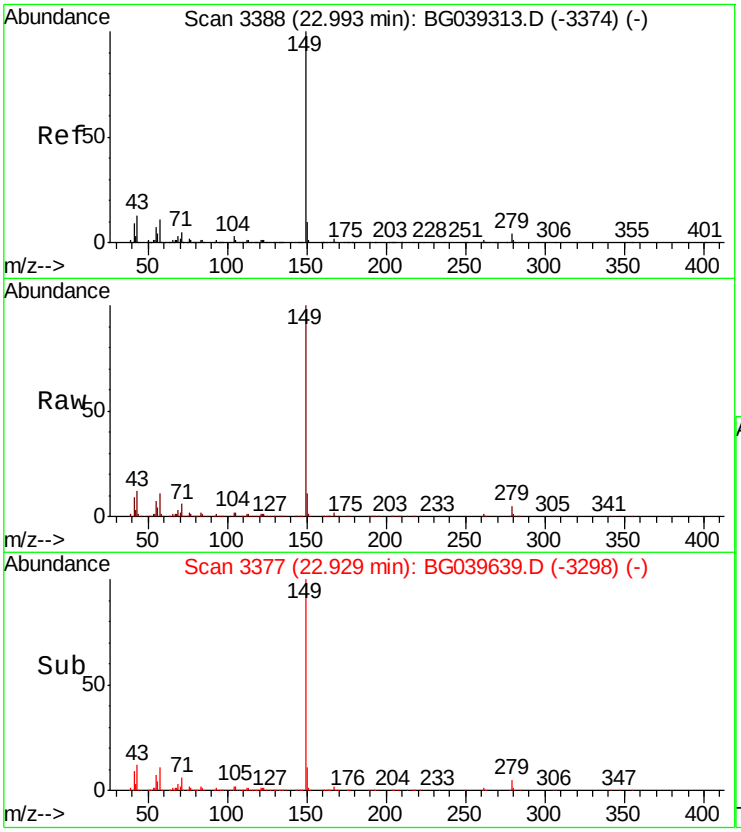


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.624 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.04 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:149 Resp: 788917

Ion	Ratio	Lower	Upper
149	100		
167	29.3	22.6	34.0
279	5.2	3.5	5.3



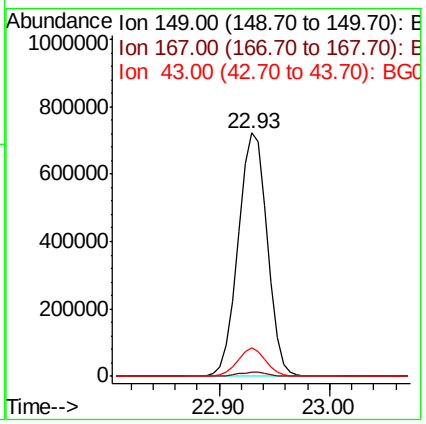


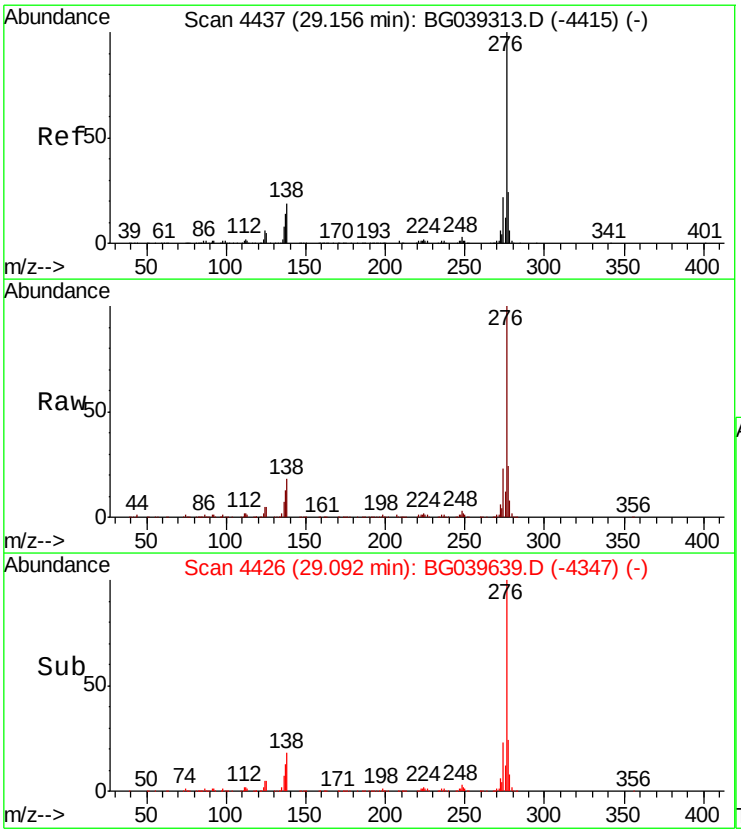
#85
Di-n-octyl phthalate
Concen: 42.696 ng
RT: 22.93 min Scan# 3377
Delta R.T. -0.06 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:149 Resp: 1336957

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.1	10.2	15.4

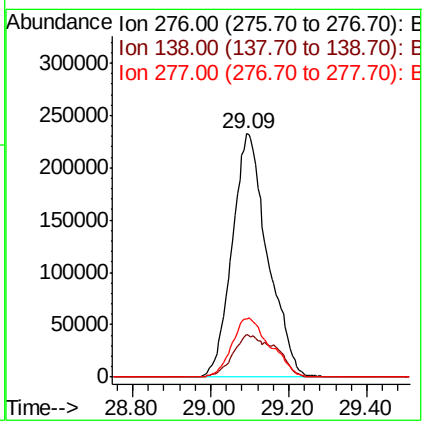


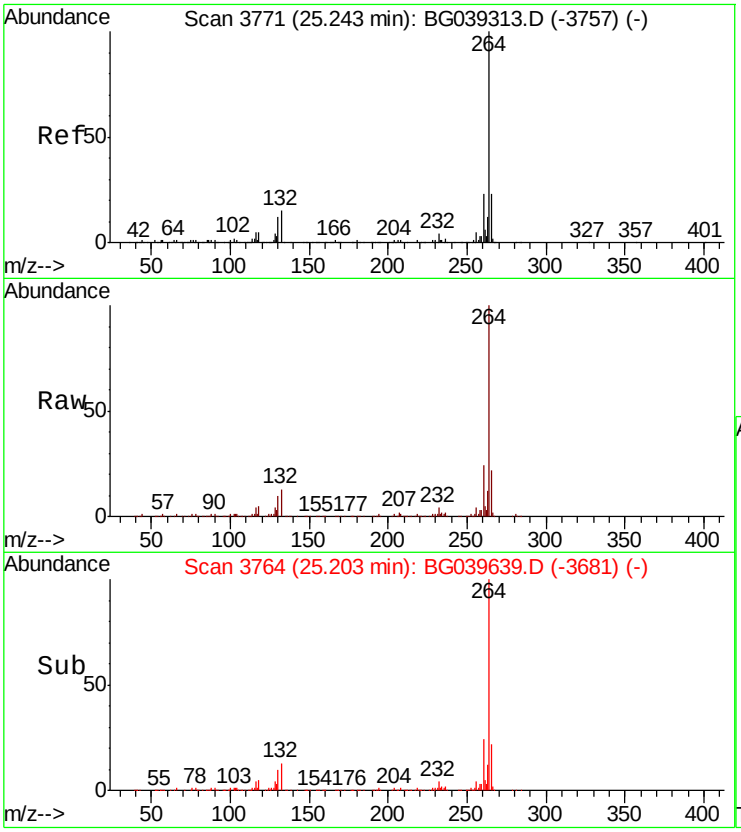


#86
Indeno(1,2,3-cd)pyrene
Concen: 48.203 ng
RT: 29.09 min Scan# 4426
Delta R.T. -0.06 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:276 Resp: 1471739

Ion	Ratio	Lower	Upper
276	100		
138	21.0	12.6	19.0#
277	26.1	20.8	31.2



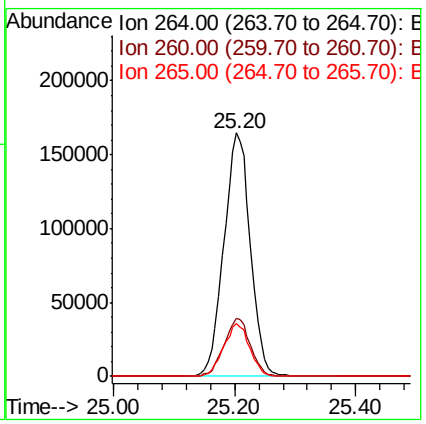


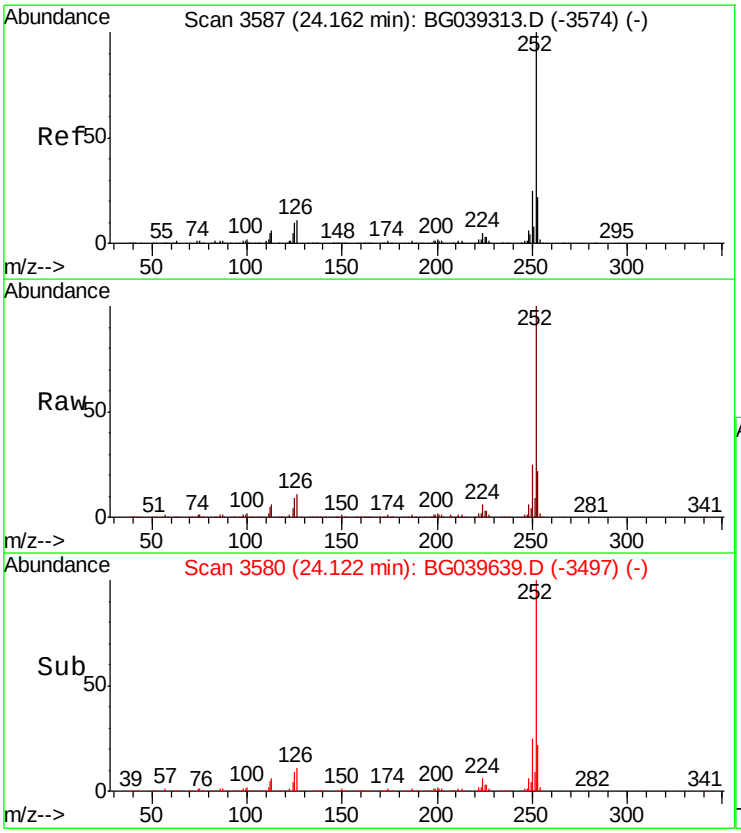
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.20 min Scan# 3764
Delta R.T. -0.04 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:264 Resp: 498430

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.2	27.4
265	21.7	18.5	27.7

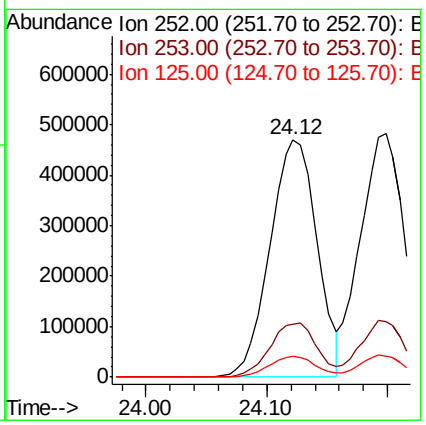


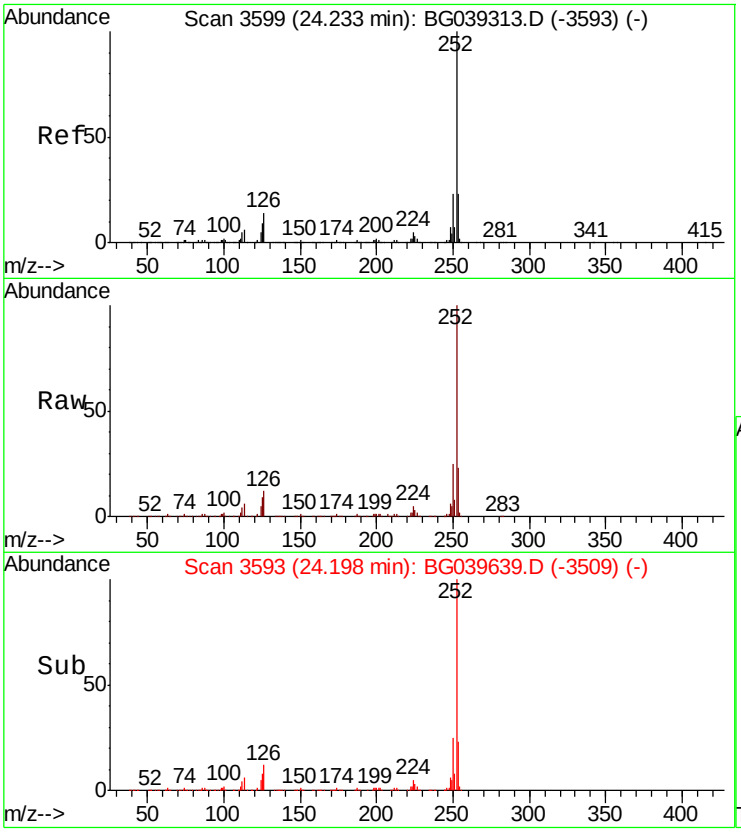


#88
Benzo(b)fluoranthene
Concen: 46.604 ng
RT: 24.12 min Scan# 3580
Delta R.T. -0.04 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:252 Resp: 1266799

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	8.8	7.8	11.6



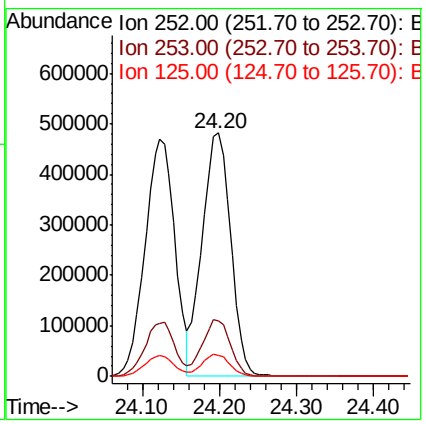


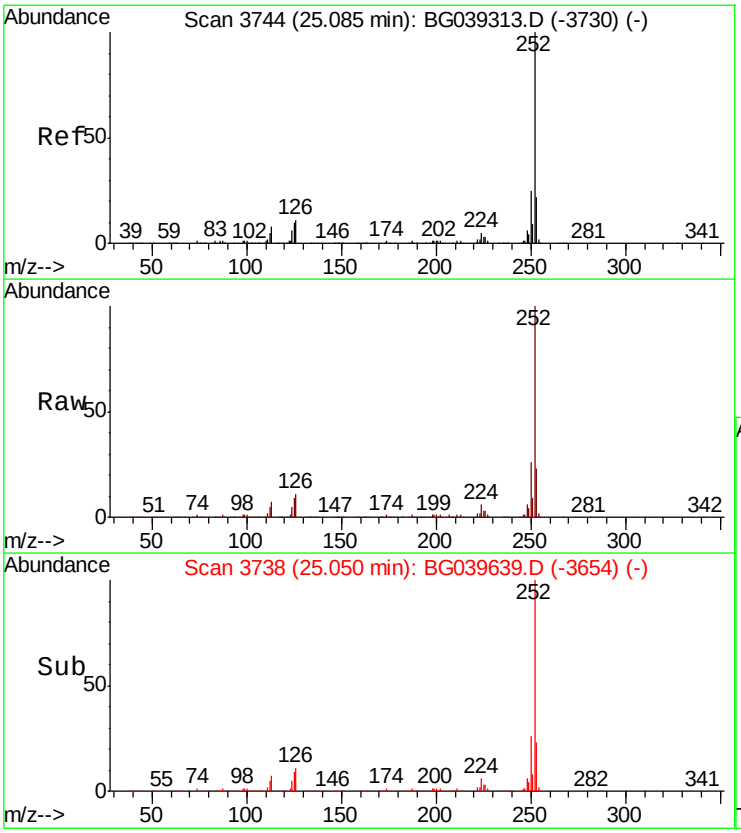
#89
Benzo(k)fluoranthene
Concen: 45.182 ng
RT: 24.20 min Scan# 3593
Delta R.T. -0.03 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:252 Resp: 1233031

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.2
125	8.5	7.4	11.2

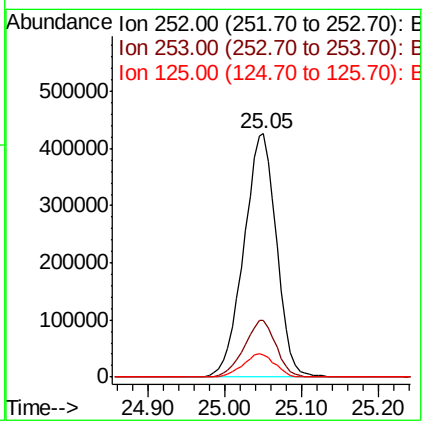


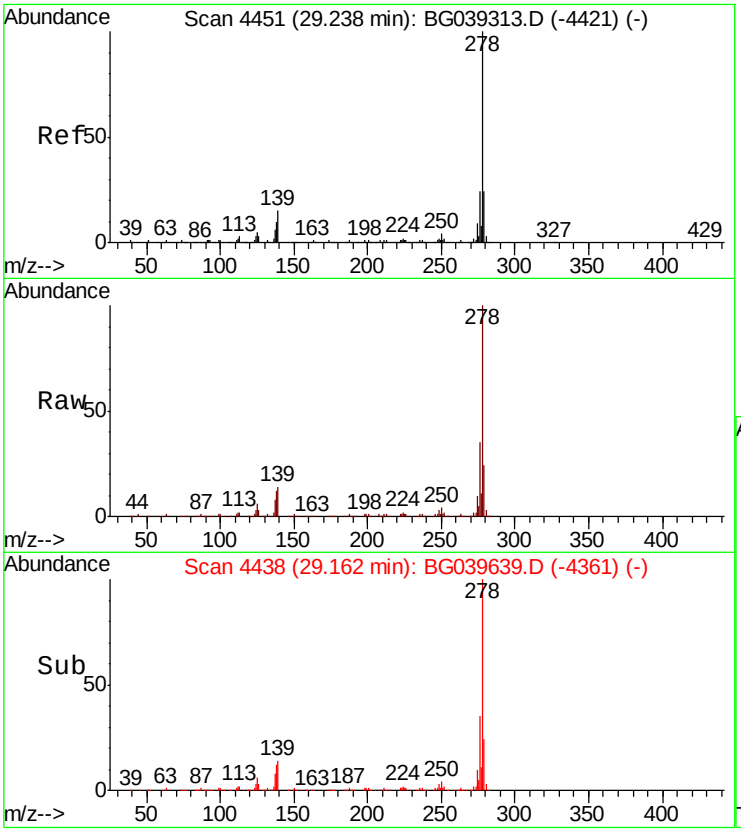


#90
Benzo(a)pyrene
Concen: 48.170 ng
RT: 25.05 min Scan# 3738
Delta R.T. -0.03 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:252 Resp: 1261011

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.9	26.9
125	9.3	8.3	12.5



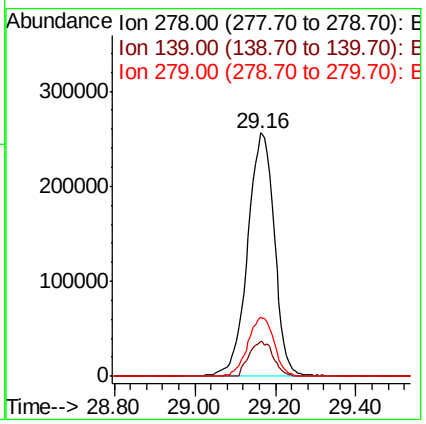


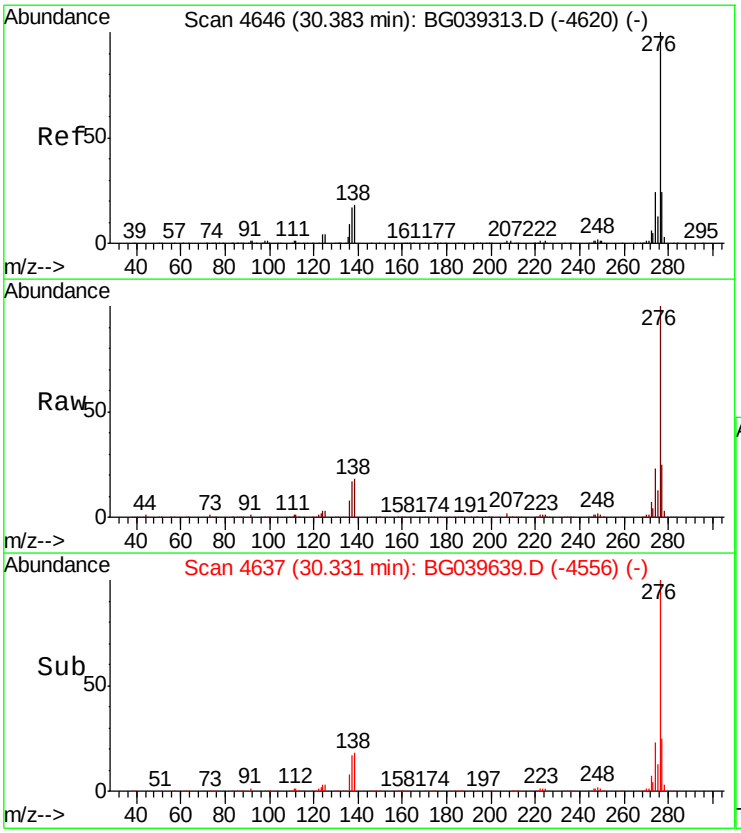
#91
Dibenzo(a,h)anthracene
Concen: 48.373 ng
RT: 29.16 min Scan# 4438
Delta R.T. -0.08 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_G
ClientSampleId :
PB117428BSD

Tgt Ion:278 Resp: 1185905

Ion	Ratio	Lower	Upper
278	100		
139	14.2	11.7	17.5
279	24.1	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 49.594 ng
RT: 30.33 min Scan# 4637
Delta R.T. -0.05 min
Lab File: BG039639.D
Acq: 27 Feb 2019 17:57

Tgt Ion:276 Resp: 1211871

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.6	29.4
138	17.9	14.7	22.1