Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021919\
Data File : BG039559.D
Acq On : 19 Feb 2019 17:44
Operator : JU/SJ
Sample : PB117212BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB117212BS

Quant Time: Feb 19 23:50:44 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	84948	20.00	ng	-0.02
21) Naphthalene-d8	10.99	136	379871	20.00	ng	-0.02
39) Acenaphthene-d10	14.80	164	256286	20.00	ng	-0.02
64) Phenanthrene-d10	17.54	188	588221	20.00	ng	-0.02
76) Chrysene-d12	21.83	240	573054	20.00	ng	-0.02
87) Perylene-d12	25.20	264	552256	20.00	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.71	112	675136	136.02	ng	0.00
7) Phenol-d6	7.32	99	1042331	142.67	ng	0.00
23) Nitrobenzene-d5	9.35	82	515358	84.75	ng	-0.01
42) 2,4,6-Tribromophenol	16.28	330	435222	157.70	ng	0.00
45) 2-Fluorobiphenyl	13.41	172	1196631	66.98	ng	-0.02
79) Terphenyl-d14	20.13	244	1848225	68.27	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.60	88	86148	39.680	ng	91
3) Pyridine	4.00	79	253104	44.032	ng	95
4) n-Nitrosodimethylamine	3.93	42	129418	45.019	ng	91
6) Aniline	7.50	93	400221	43.734	ng	99
8) 2-Chlorophenol	7.73	128	239197	44.088	ng	96
9) Benzaldehyde	7.31	77	141867	38.455	ng	97
10) Phenol	7.35	94	331304	43.502	ng	99
11) bis(2-Chloroethyl)ether	7.59	93	251729	41.830	ng	97
12) 1,3-Dichlorobenzene	8.06	146	267566	40.710	ng	95
13) 1,4-Dichlorobenzene	8.20	146	270361	41.271	ng	98
14) 1,2-Dichlorobenzene	8.53	146	269762	42.538	ng	96
15) Benzyl Alcohol	8.41	79	252590	44.038	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.69	45	489571	36.025	ng	99
17) 2-Methylphenol	8.60	107	223272	45.303	ng	97
18) Hexachloroethane	9.26	117	96028	42.608	ng	98
19) n-Nitroso-di-n-propylamine	8.97	70	211749	40.835	ng	94
20) 3+4-Methylphenols	8.93	107	312107	45.988	ng	97
22) Acetophenone	9.00	105	406577	39.845	ng	95
24) Nitrobenzene	9.39	77	314519	47.878	ng	96
25) Isophorone	9.91	82	613104	45.500	ng	99
26) 2-Nitrophenol	10.10	139	153046	56.297	ng	96
27) 2,4-Dimethylphenol	10.14	122	252144	46.257	ng	95
28) bis(2-Chloroethoxy)methane	10.38	93	358609	43.207	ng	96
29) 2,4-Dichlorophenol	10.63	162	281198	47.201	ng	95
30) 1,2,4-Trichlorobenzene	10.85	180	286605	42.851	ng	98
31) Naphthalene	11.04	128	816411	43.322	ng	98
32) Benzoic acid	10.30	122	186520	51.456	ng	93
33) 4-Chloroaniline	11.15	127	376670	43.108	ng	99
34) Hexachlorobutadiene	11.30	225	181479	40.800	ng	94
35) Caprolactam	11.95	113	73963	30.002	ng	93
36) 4-Chloro-3-methylphenol	12.25	107	305971	44.409	ng	94
37) 2-Methylnaphthalene	12.63	142	629586	45.106	ng	99
38) 1-Methylnaphthalene	12.85	142	594837	44.211	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.99	216	342403	41.991	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021919\
Data File : BG039559.D
Acq On : 19 Feb 2019 17:44
Operator : JU/SJ
Sample : PB117212BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB117212BS

Quant Time: Feb 19 23:50:44 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

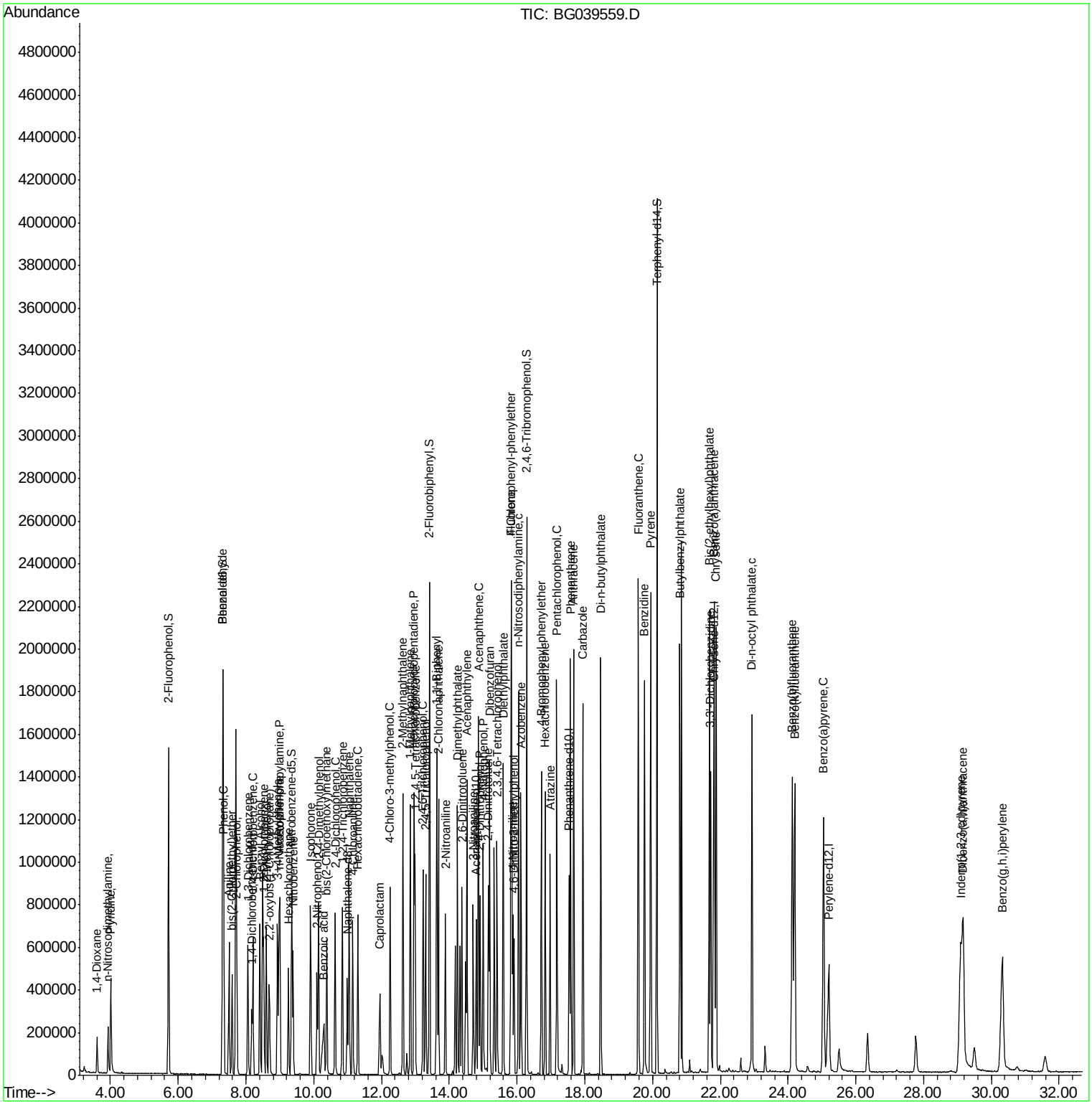
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.96	237	406123	91.399	ng		99
43) 2,4,6-Trichlorophenol	13.23	196	235818	47.035	ng		97
44) 2,4,5-Trichlorophenol	13.30	196	255672	48.655	ng		99
46) 1,1'-Biphenyl	13.63	154	823482	38.618	ng		99
47) 2-Chloronaphthalene	13.68	162	646031	40.273	ng		98
48) 2-Nitroaniline	13.88	65	229432	49.480	ng		95
49) Acenaphthylene	14.52	152	1008562	41.667	ng		99
50) Dimethylphthalate	14.24	163	842255	40.691	ng		100
51) 2,6-Dinitrotoluene	14.37	165	192883	49.606	ng		97
52) Acenaphthene	14.86	154	627425	39.933	ng		99
53) 3-Nitroaniline	14.71	138	195649	47.008	ng	#	93
54) 2,4-Dinitrophenol	14.91	184	193814	100.595	ng		98
55) Dibenzofuran	15.19	168	1007490	39.993	ng		97
56) 4-Nitrophenol	15.01	139	307156	81.922	ng		88
57) 2,4-Dinitrotoluene	15.15	165	271873	53.746	ng		90
58) Fluorene	15.83	166	784905	41.796	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.41	232	246153	50.030	ng		98
60) Diethylphthalate	15.59	149	843242	39.402	ng		97
61) 4-Chlorophenyl-phenylether	15.82	204	420528	39.548	ng		98
62) 4-Nitroaniline	15.88	138	200694	46.392	ng		96
63) Azobenzene	16.12	77	765962	36.619	ng		98
65) 4,6-Dinitro-2-methylphenol	15.91	198	151159	59.544	ng		97
66) n-Nitrosodiphenylamine	16.04	169	730696	40.853	ng		98
67) 4-Bromophenyl-phenylether	16.72	248	279330	42.805	ng		96
68) Hexachlorobenzene	16.83	284	285768	43.647	ng		97
69) Atrazine	16.98	200	201782	30.871	ng		98
70) Pentachlorophenol	17.17	266	358955	78.884	ng		99
71) Phenanthrene	17.58	178	1250804	41.085	ng		96
72) Anthracene	17.67	178	1272168	42.423	ng		96
73) Carbazole	17.94	167	1111859	37.152	ng		98
74) Di-n-butylphthalate	18.47	149	1339574	38.367	ng		98
75) Fluoranthene	19.58	202	1462057	41.375	ng		98
77) Benzidine	19.76	184	1086143	57.811	ng		98
78) Pyrene	19.94	202	1455668	40.805	ng		96
80) Butylbenzylphthalate	20.80	149	644474	42.826	ng		96
81) Benzo(a)anthracene	21.81	228	1436981	42.437	ng		98
82) 3,3'-Dichlorobenzidine	21.72	252	530883	42.283	ng		99
83) Chrysene	21.87	228	1365728	42.369	ng		98
84) Bis(2-ethylhexyl)phthalate	21.67	149	888119	41.367	ng	#	97
85) Di-n-octyl phthalate	22.94	149	1520508	42.869	ng		97
86) Indeno(1,2,3-cd)pyrene	29.09	276	1518558	43.909	ng		97
88) Benzo(b)fluoranthene	24.12	252	1445883	48.008	ng		97
89) Benzo(k)fluoranthene	24.19	252	1354565	44.798	ng		99
90) Benzo(a)pyrene	25.05	252	1401841	48.330	ng		99
91) Dibenzo(a,h)anthracene	29.16	278	1221800	44.979	ng		99
92) Benzo(g,h,i)perylene	30.32	276	1223340	45.184	ng		98

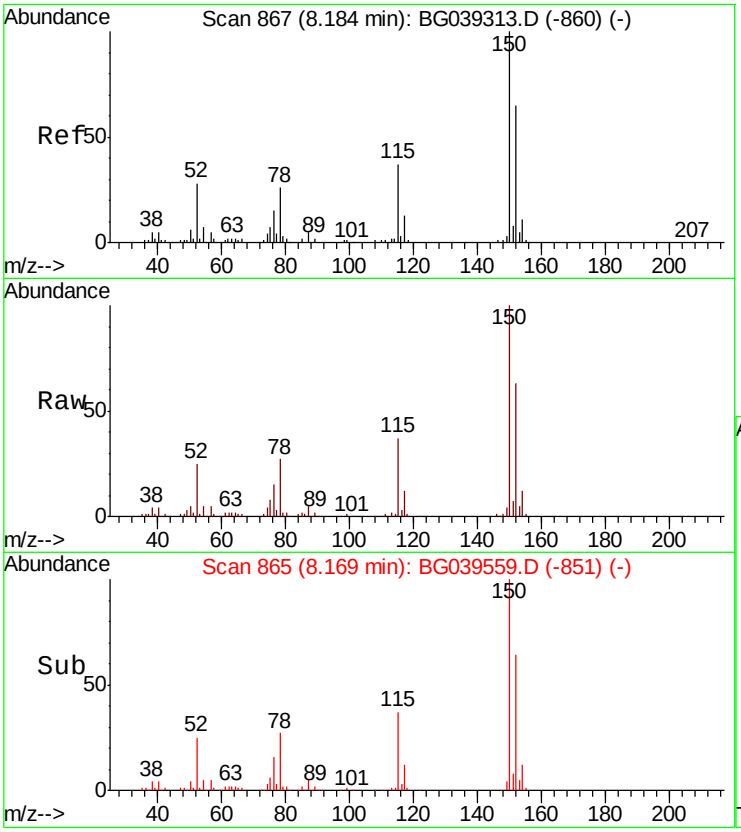
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021919\
Data File : BG039559.D
Acq On : 19 Feb 2019 17:44
Operator : JU/SJ
Sample : PB117212BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Quant Time: Feb 19 23:50:44 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



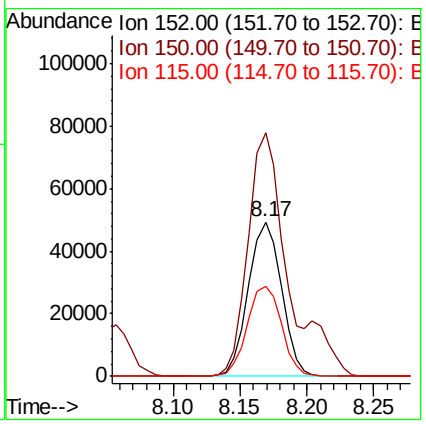


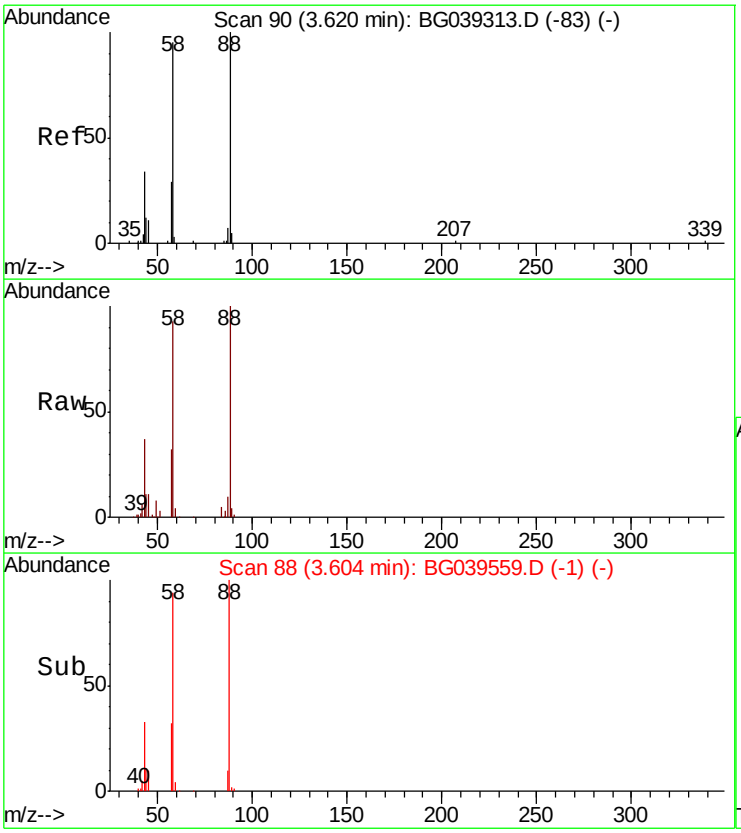
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 865
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:152 Resp: 84948

Ion	Ratio	Lower	Upper
152	100		
150	157.8	123.7	185.5
115	58.6	45.9	68.9

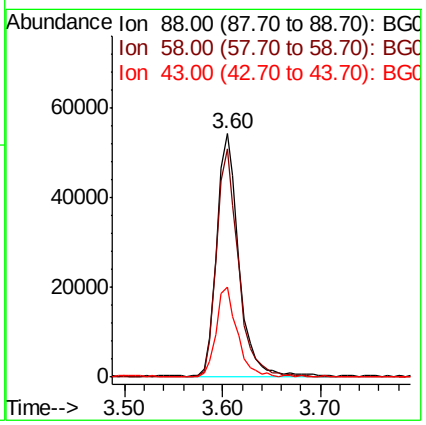


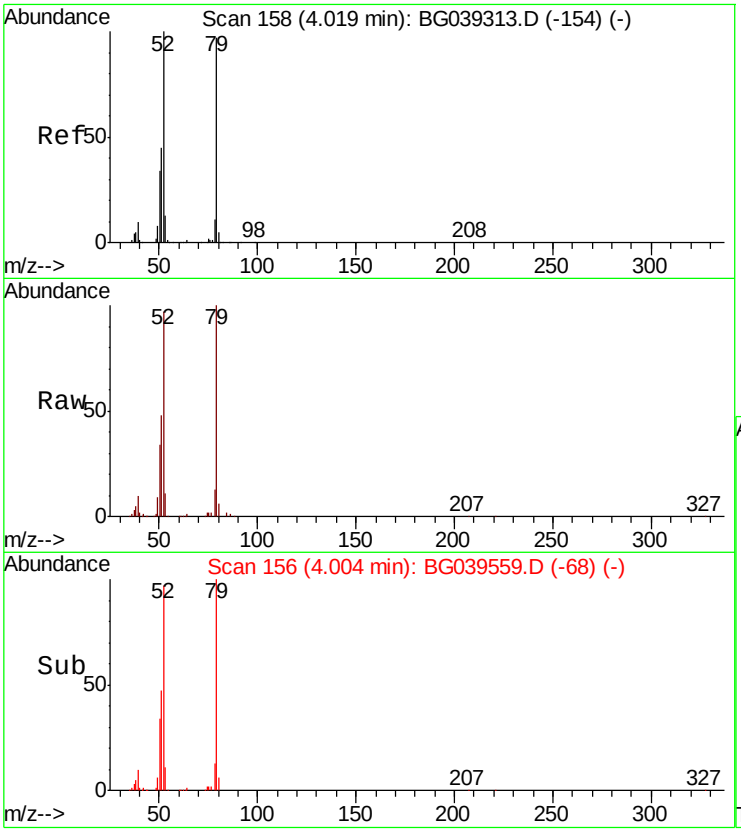


#2
1,4-Dioxane
Concen: 39.680 ng
RT: 3.60 min Scan# 88
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion: 88 Resp: 86148

Ion	Ratio	Lower	Upper
88	100		
58	91.8	81.1	121.7
43	35.5	31.4	47.0



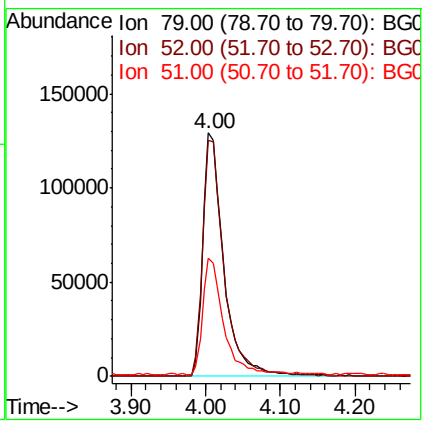


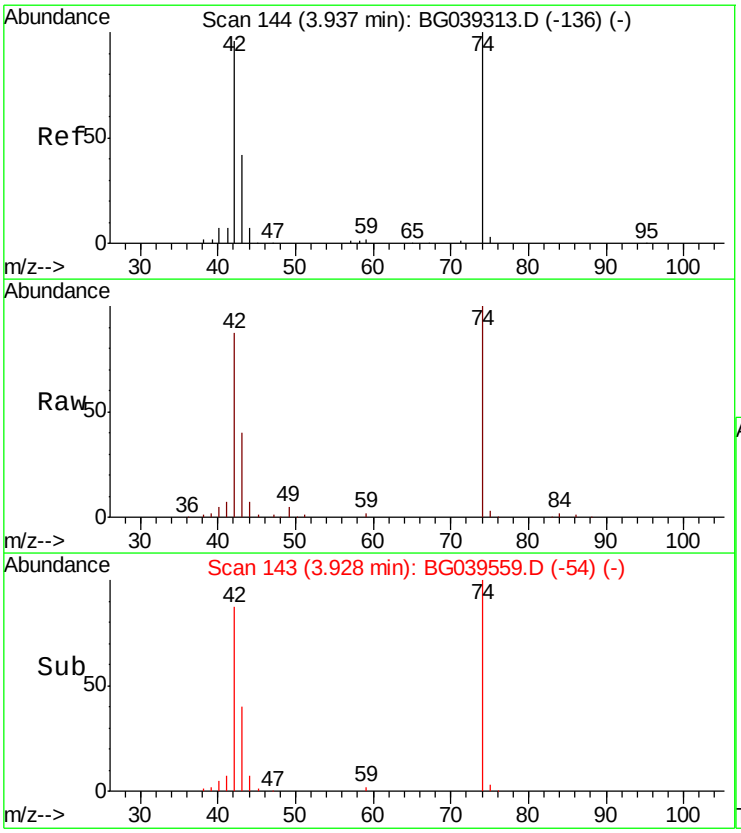
#3
Pyridine
Concen: 44.032 ng
RT: 4.00 min Scan# 156
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion: 79 Resp: 253104

Ion	Ratio	Lower	Upper
79	100		
52	97.0	82.6	124.0
51	48.4	37.5	56.3

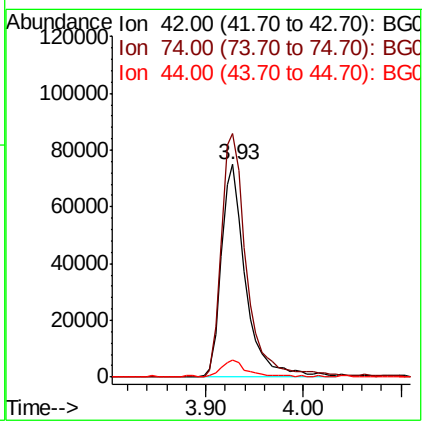


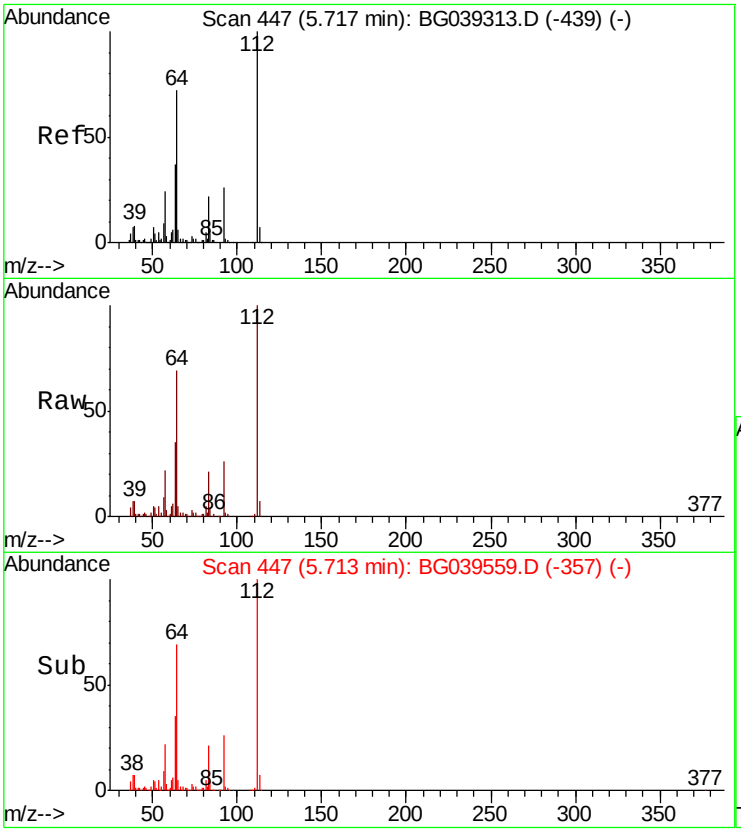


#4
n-Nitrosodimethylamine
Concen: 45.019 ng
RT: 3.93 min Scan# 143
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion: 42 Resp: 129418

Ion	Ratio	Lower	Upper
42	100		
74	114.5	83.6	125.4
44	8.1	6.9	10.3



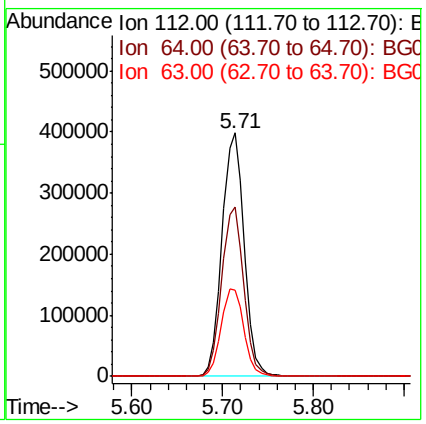


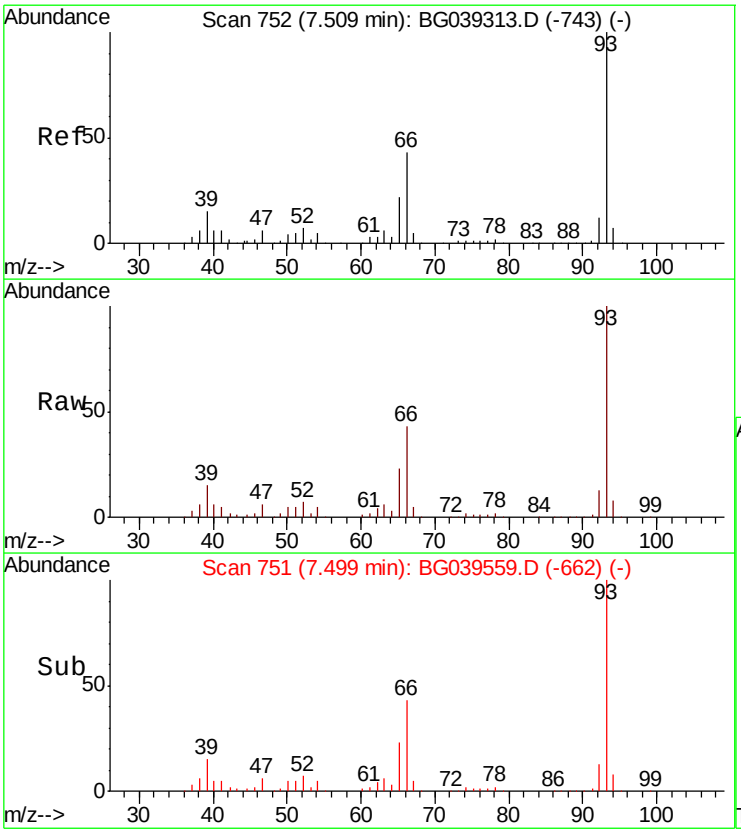
#5
2-Fluorophenol
Concen: 136.025 ng
RT: 5.71 min Scan# 447
Delta R.T. -0.00 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:112 Resp: 675136

Ion	Ratio	Lower	Upper
112	100		
64	69.3	57.8	86.8
63	35.2	29.8	44.6

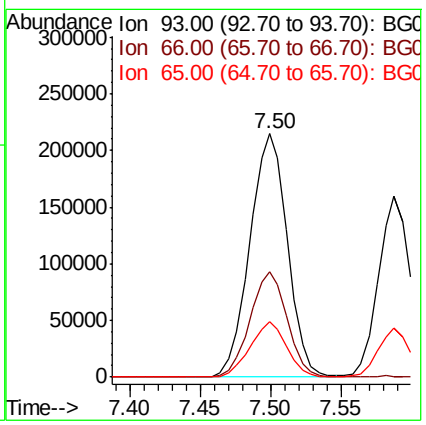


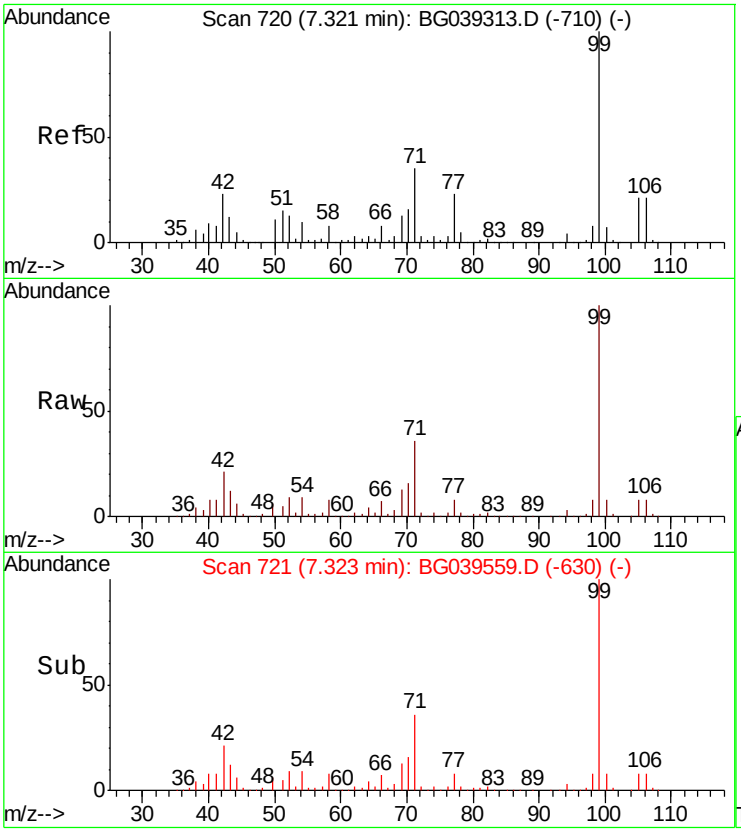


#6
Aniline
Concen: 43.734 ng
RT: 7.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion: 93 Resp: 400221

Ion	Ratio	Lower	Upper
93	100		
66	43.3	34.2	51.4
65	22.7	17.7	26.5



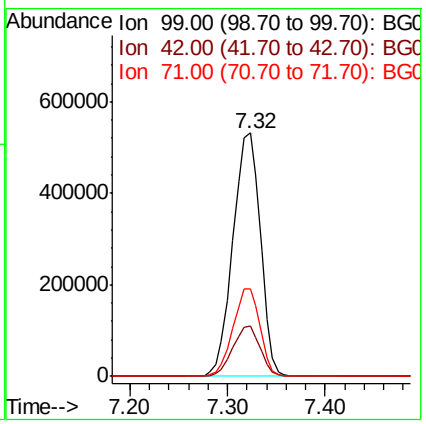


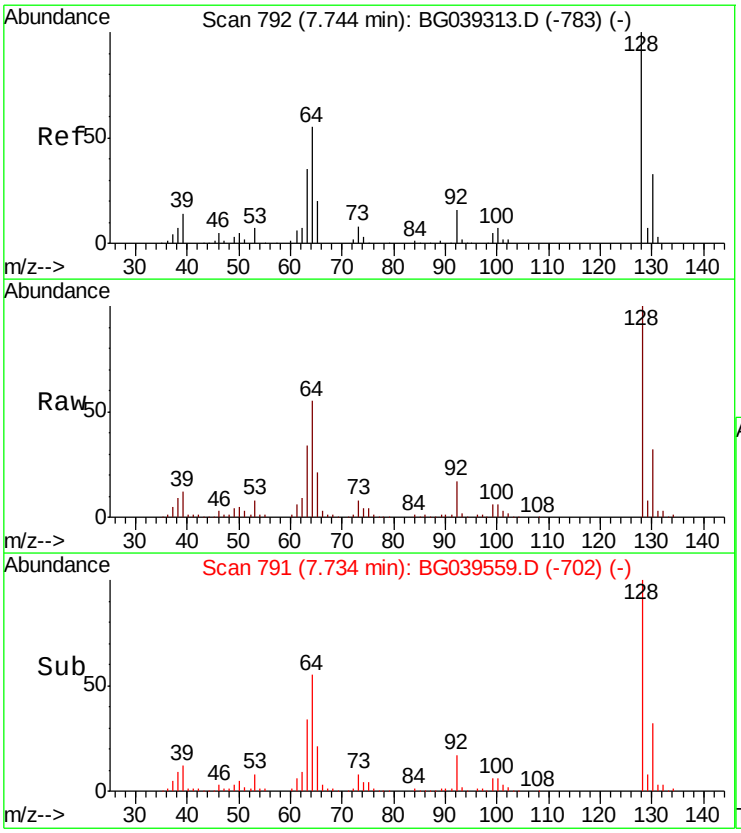
#7
Phenol-d6
Concen: 142.670 ng
RT: 7.32 min Scan# 721
Delta R.T. 0.00 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion: 99 Resp: 1042331

Ion	Ratio	Lower	Upper
99	100		
42	20.5	18.2	27.2
71	35.9	28.0	42.0

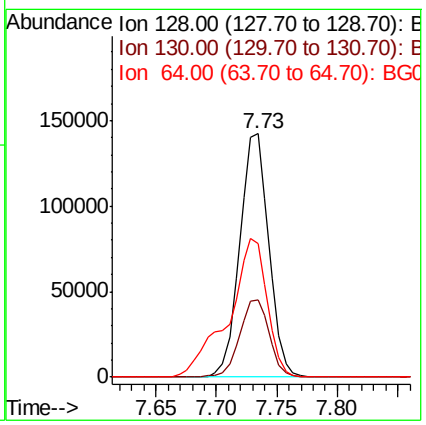


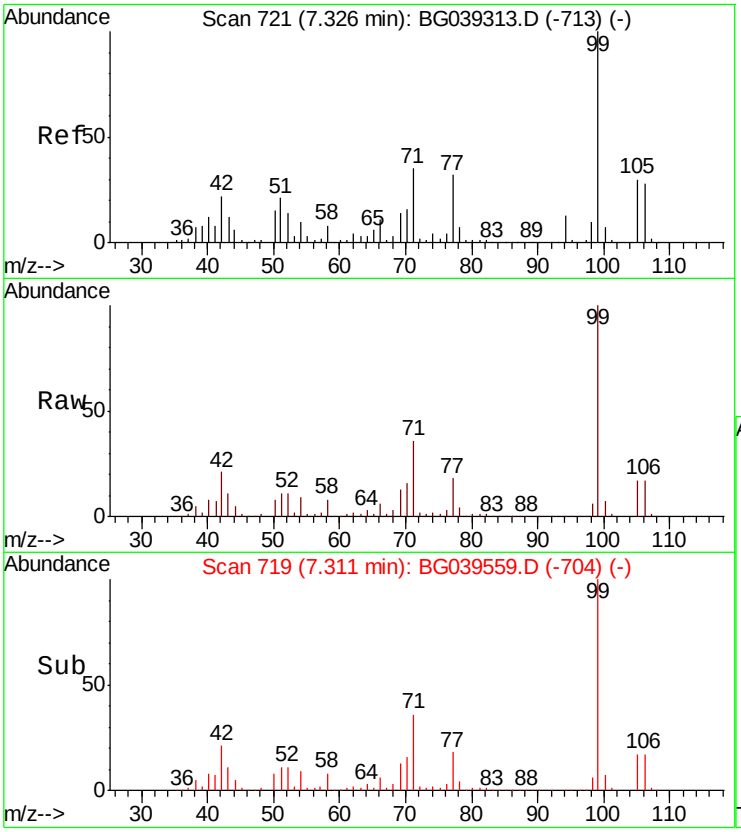


#8
2-Chlorophenol
Concen: 44.088 ng
RT: 7.73 min Scan# 791
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:128 Resp: 239197

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.9	52.9
64	55.0	38.7	78.7



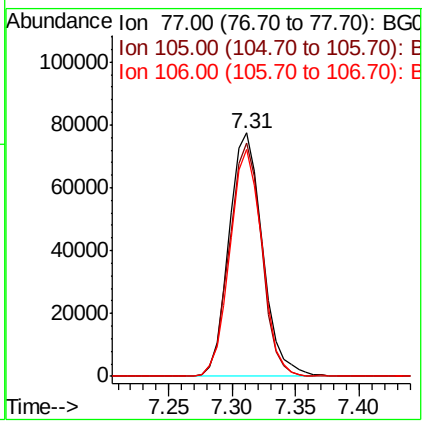


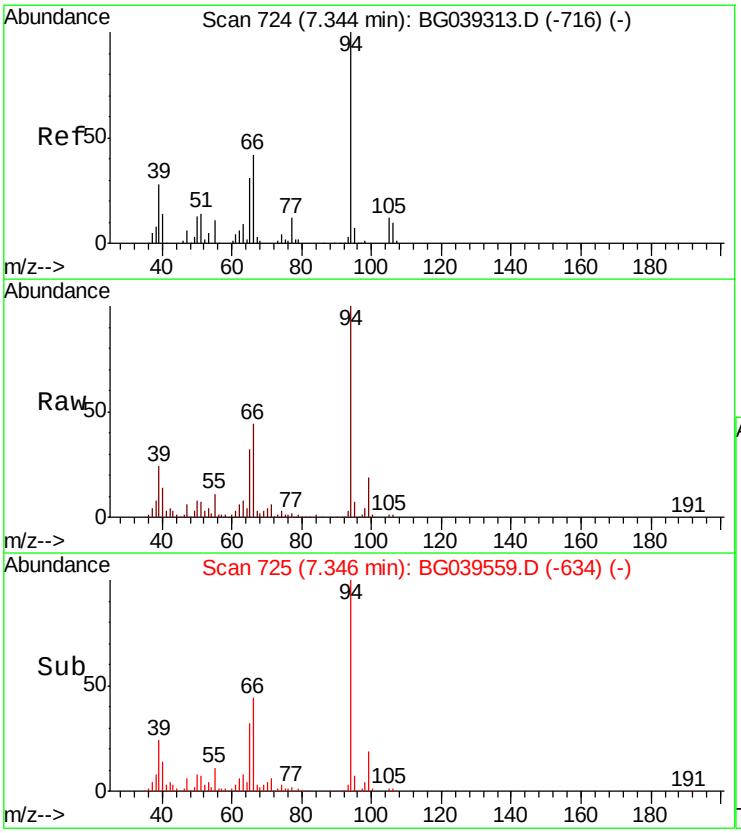
#9
Benzaldehyde
Concen: 38.455 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion: 77 Resp: 141867

Ion	Ratio	Lower	Upper
77	100		
105	95.7	74.5	114.5
106	93.1	68.0	108.0

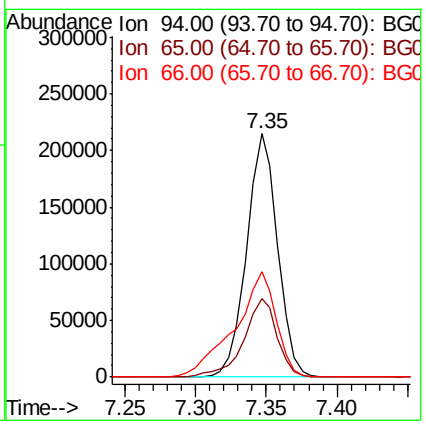


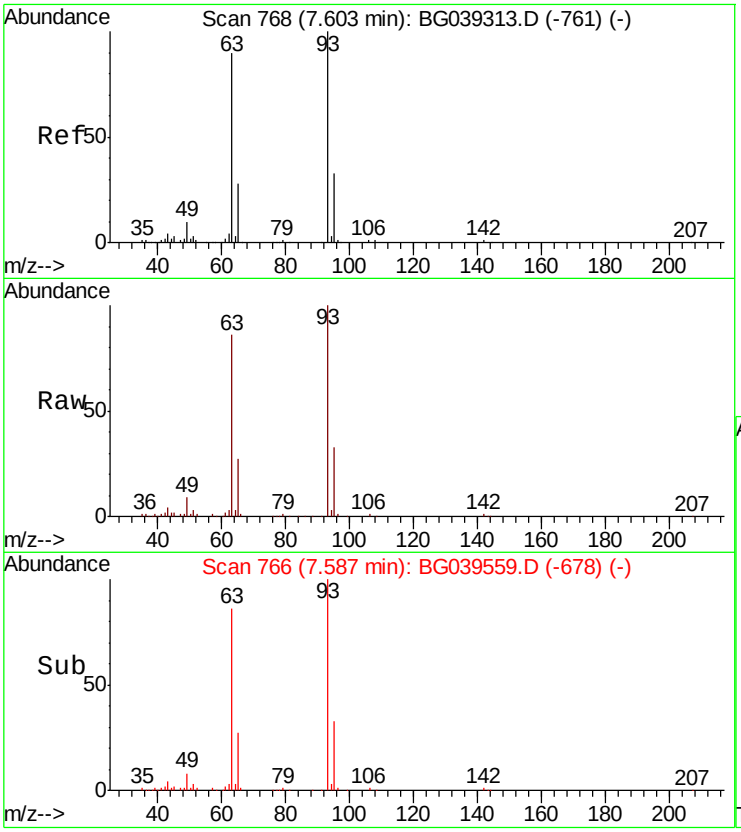


#10
Phenol
Concen: 43.502 ng
RT: 7.35 min Scan# 725
Delta R.T. 0.00 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion: 94 Resp: 331304

Ion	Ratio	Lower	Upper
94	100		
65	32.2	11.7	51.7
66	43.5	23.7	63.7



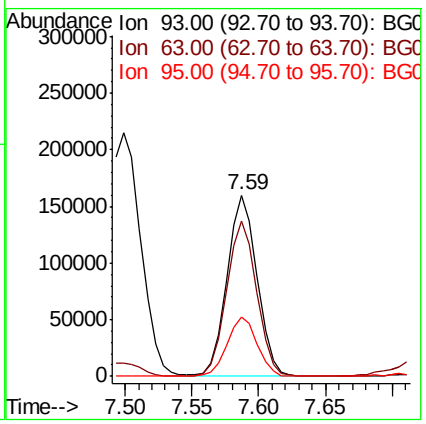


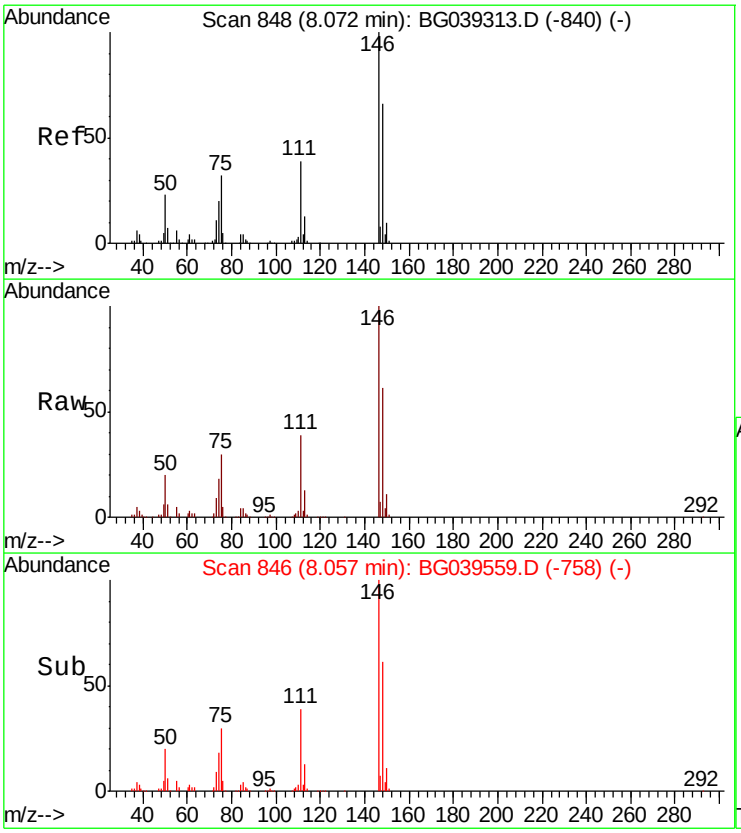
#11
bis(2-Chloroethyl)ether
Concen: 41.830 ng
RT: 7.59 min Scan# 766
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion: 93 Resp: 251729

Ion	Ratio	Lower	Upper
93	100		
63	85.9	69.5	109.5
95	32.6	12.7	52.7

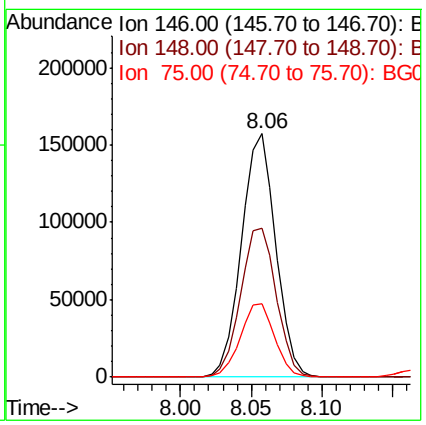


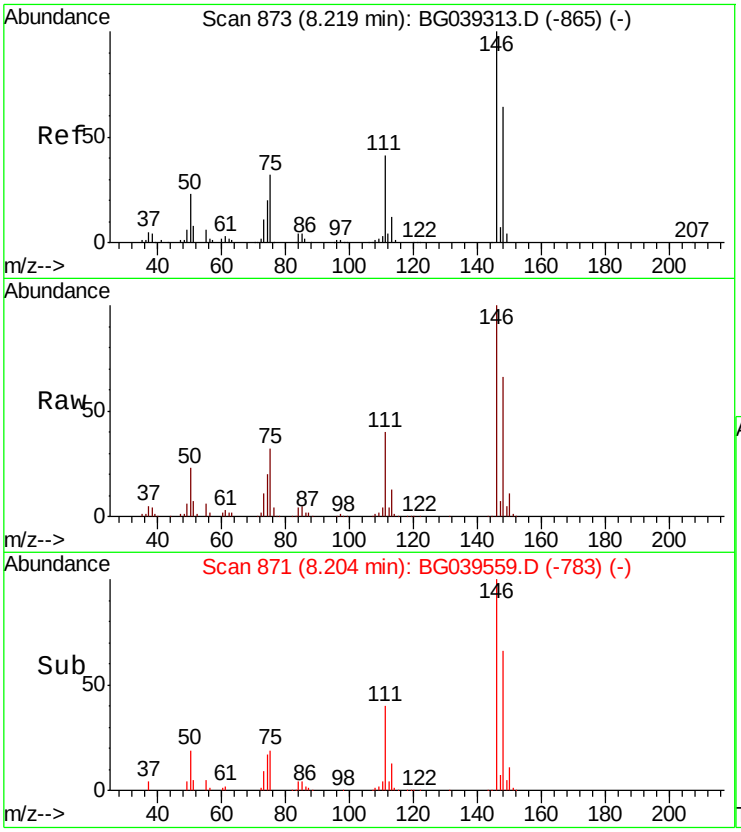


#12
1,3-Dichlorobenzene
Concen: 40.710 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:146 Resp: 267566

Ion	Ratio	Lower	Upper
146	100		
148	61.1	52.6	79.0
75	30.3	25.8	38.6



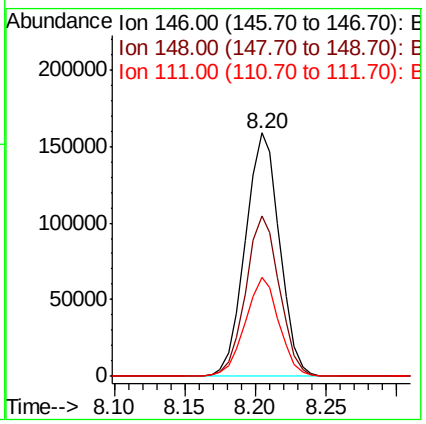


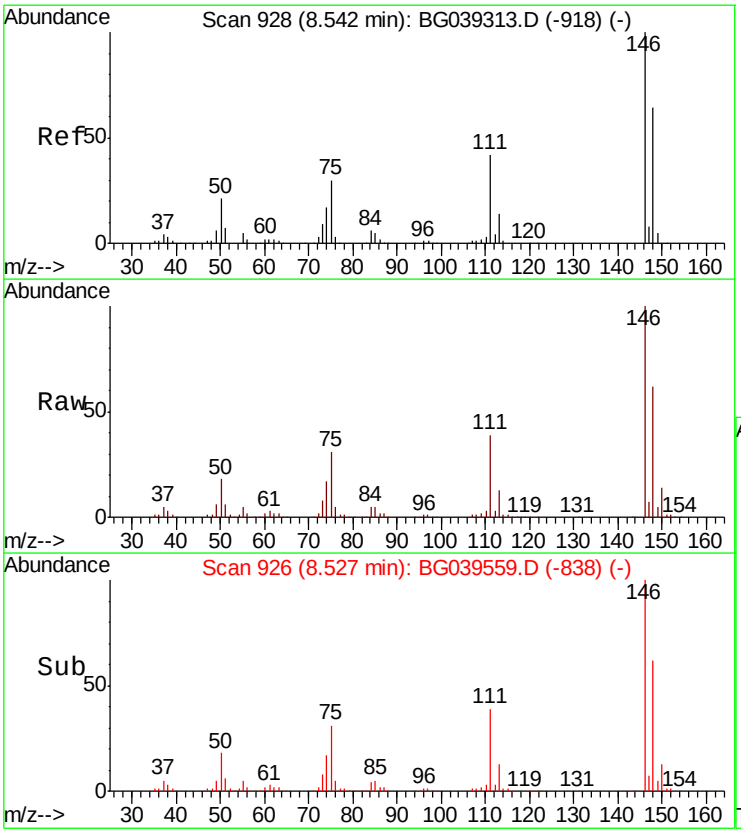
#13
1,4-Dichlorobenzene
Concen: 41.271 ng
RT: 8.20 min Scan# 871
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:146 Resp: 270361

Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.1	76.7
111	40.4	32.6	48.8

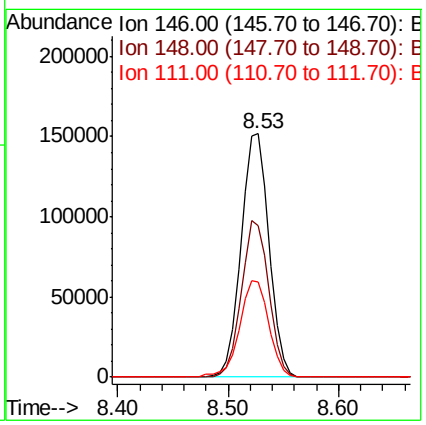


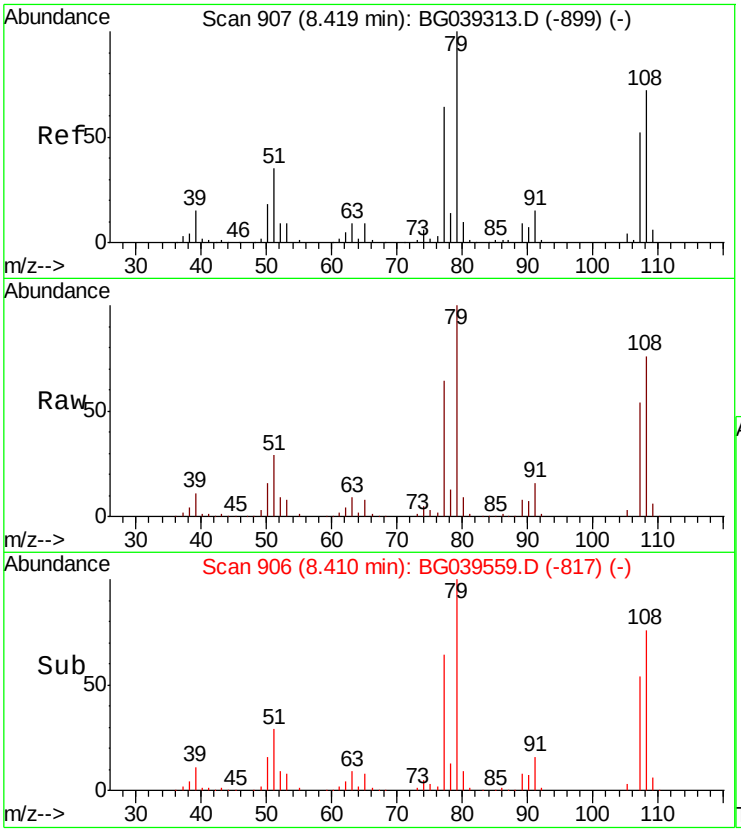


#14
1,2-Dichlorobenzene
Concen: 42.538 ng
RT: 8.53 min Scan# 926
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:146 Resp: 269762

Ion	Ratio	Lower	Upper
146	100		
148	62.0	51.5	77.3
111	39.0	33.8	50.6



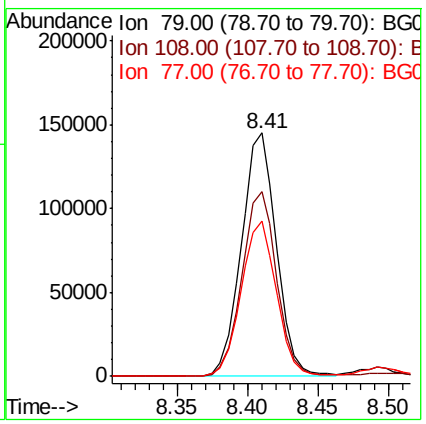


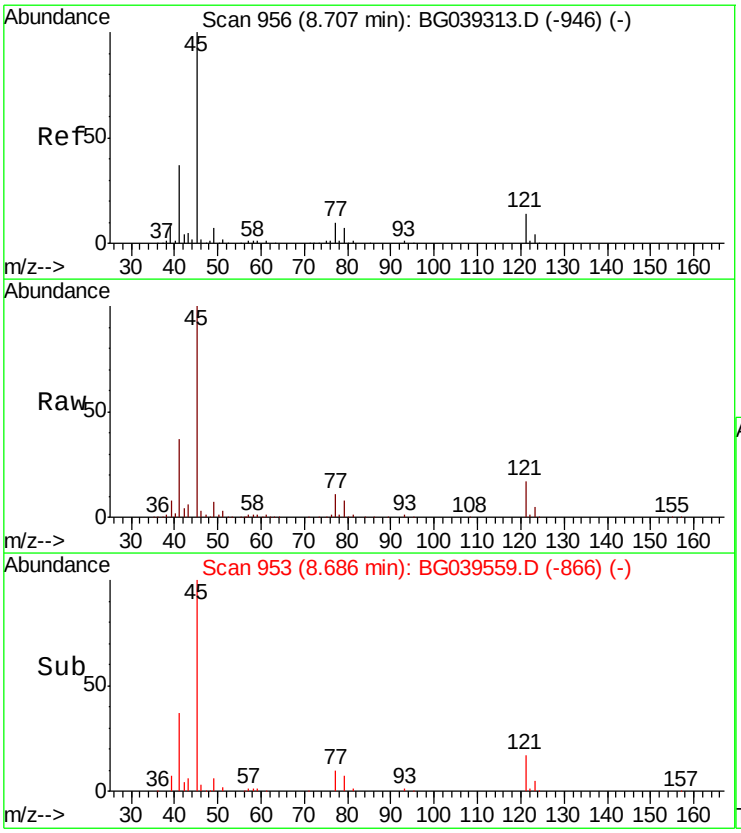
#15
Benzyl Alcohol
Concen: 44.038 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion: 79 Resp: 252590

Ion	Ratio	Lower	Upper
79	100		
108	76.1	57.8	86.6
77	64.0	51.1	76.7

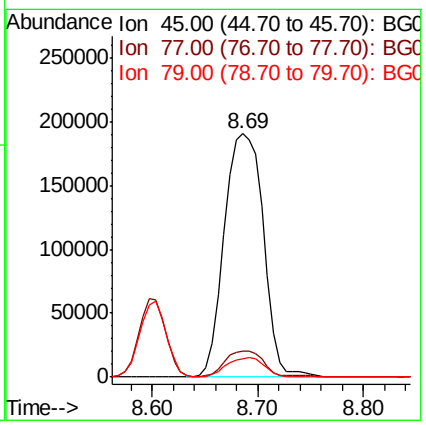


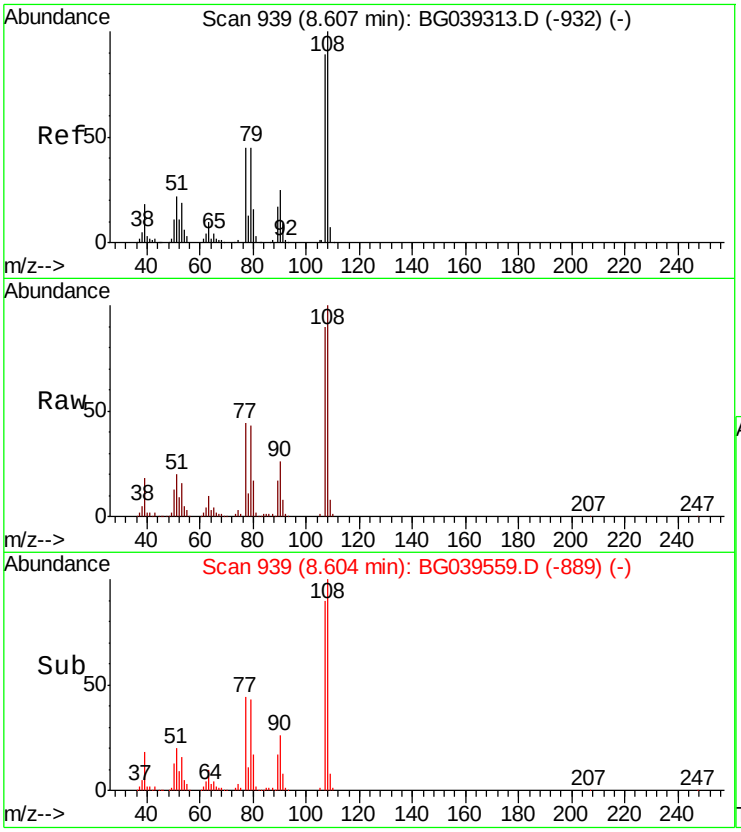


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.025 ng
RT: 8.69 min Scan# 953
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion: 45 Resp: 489571

Ion	Ratio	Lower	Upper
45	100		
77	10.7	0.0	30.0
79	7.8	0.0	27.5



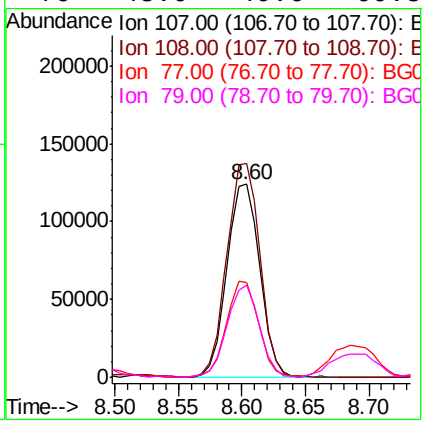


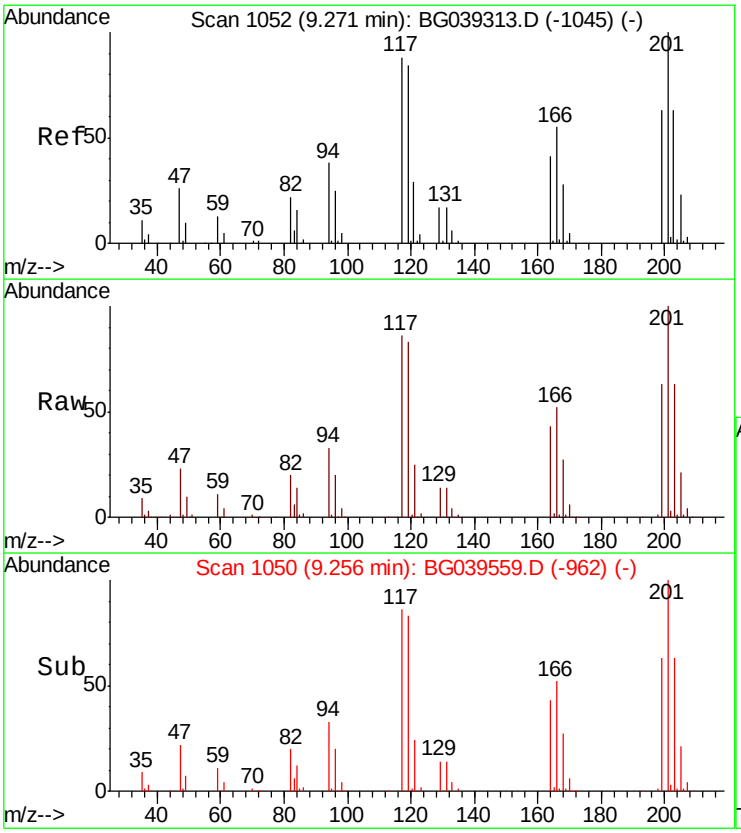
#17
2-Methylphenol
Concen: 45.303 ng
RT: 8.60 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:107 Resp: 223272

Ion	Ratio	Lower	Upper
107	100		
108	110.8	90.8	136.2
77	48.8	40.7	61.1
79	48.0	40.6	60.8

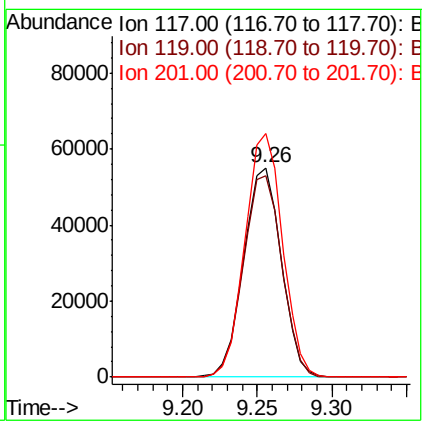


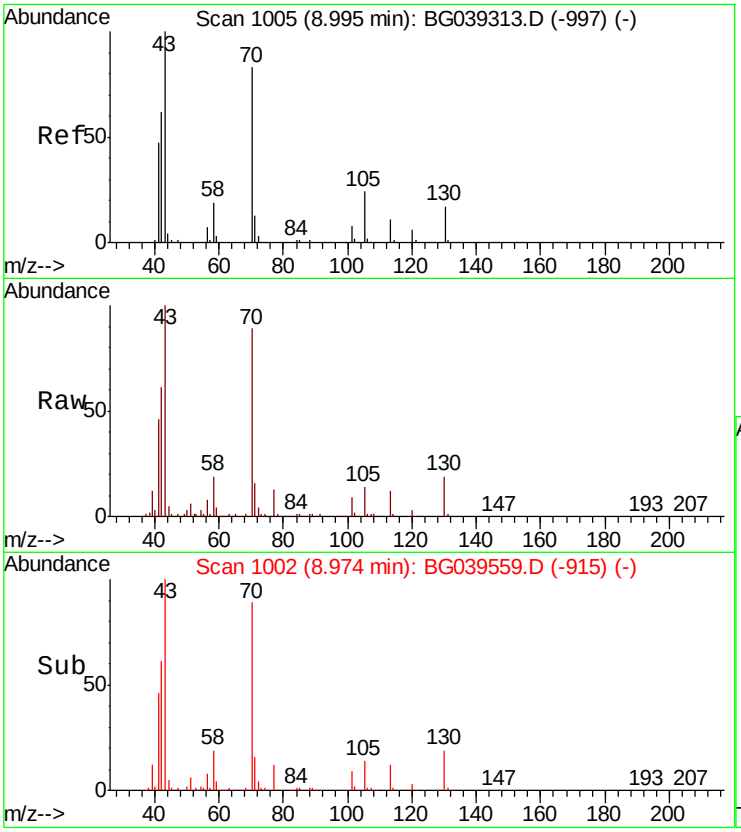


#18
Hexachloroethane
Concen: 42.608 ng
RT: 9.26 min Scan# 1050
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:117 Resp: 96028

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.3	114.5
201	116.1	91.1	136.7



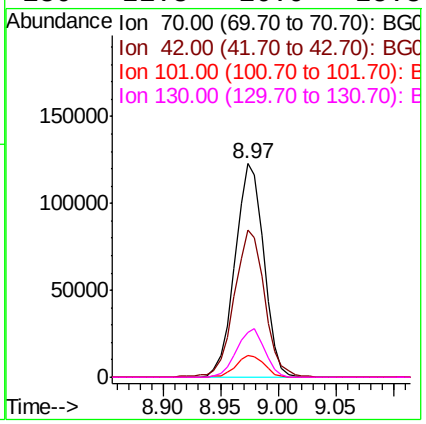


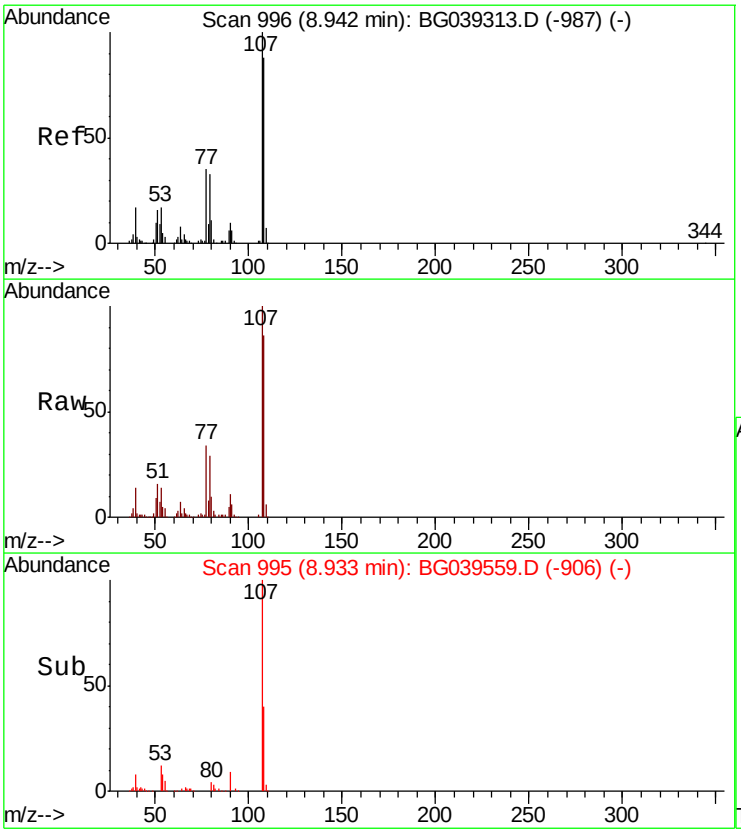
#19
n-Nitroso-di-n-propylamine
Concen: 40.835 ng
RT: 8.97 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion: 70 Resp: 211749

Ion	Ratio	Lower	Upper
70	100		
42	68.7	60.4	90.6
101	10.3	7.5	11.3
130	21.3	16.9	25.3

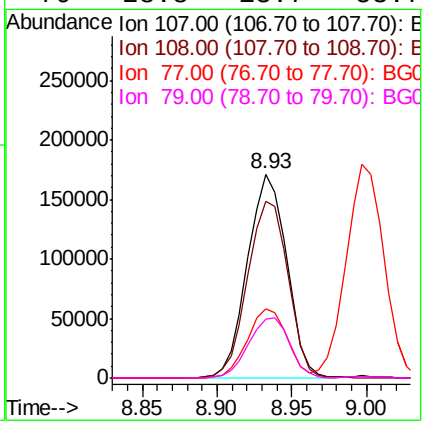


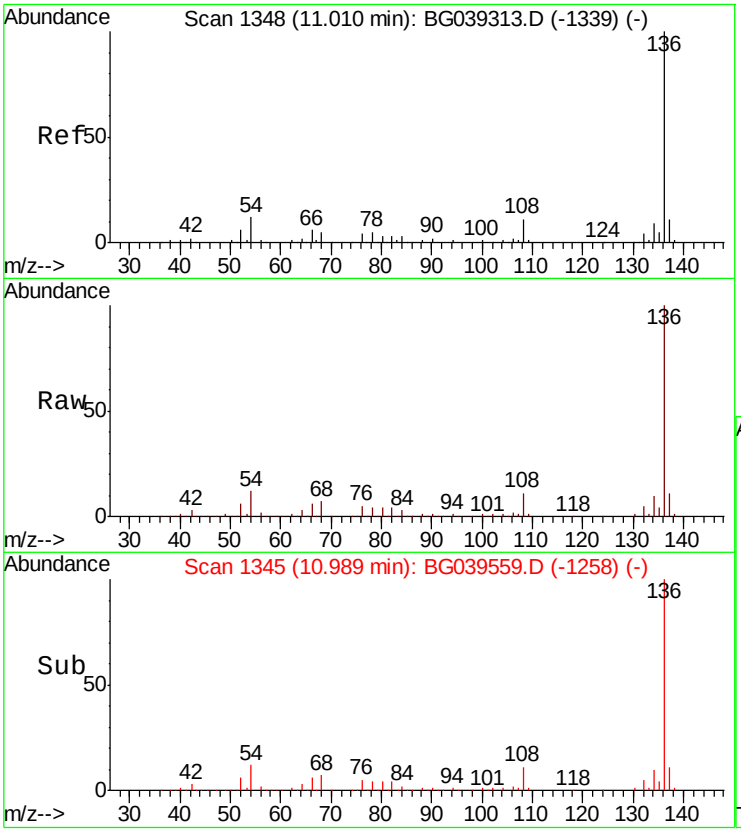


#20
3+4-Methylphenols
Concen: 45.988 ng
RT: 8.93 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:107 Resp: 312107

Ion	Ratio	Lower	Upper
107	100		
108	86.4	67.9	107.9
77	34.1	15.4	55.4
79	28.8	13.7	53.7



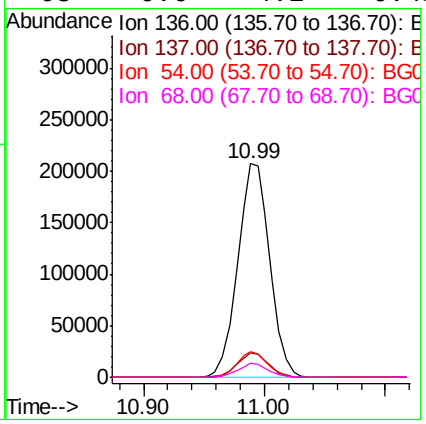


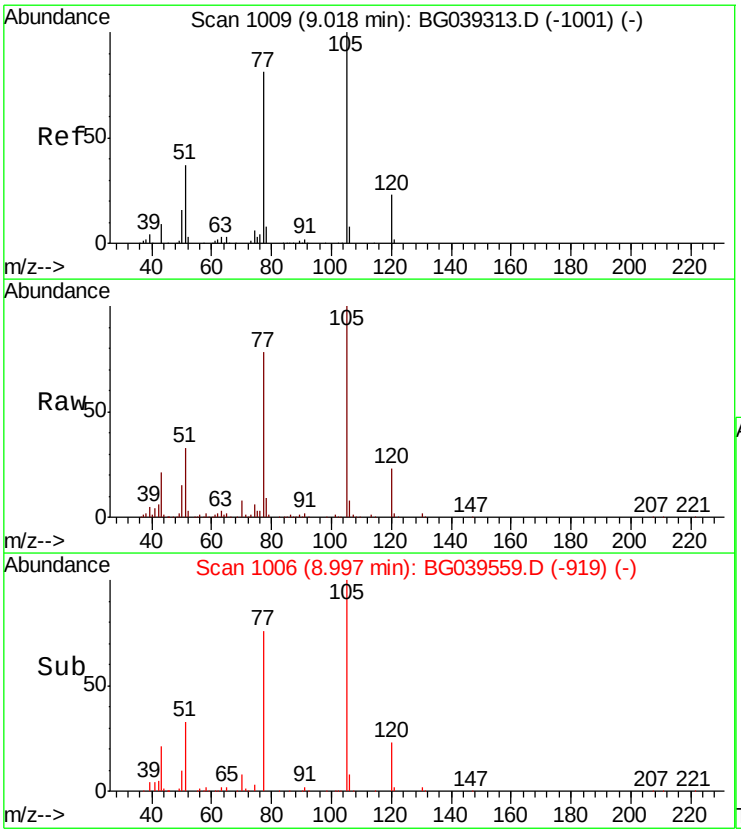
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.99 min Scan# 1345
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:136 Resp: 379871

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	11.8	9.4	14.2
68	6.6	4.2	6.4#

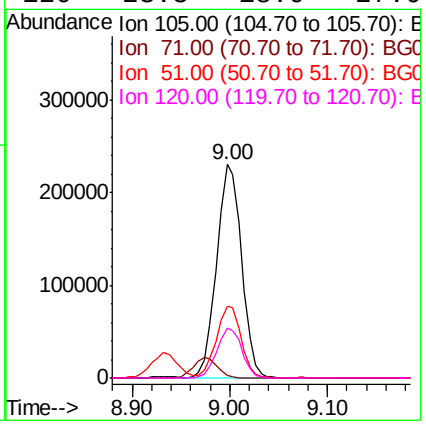


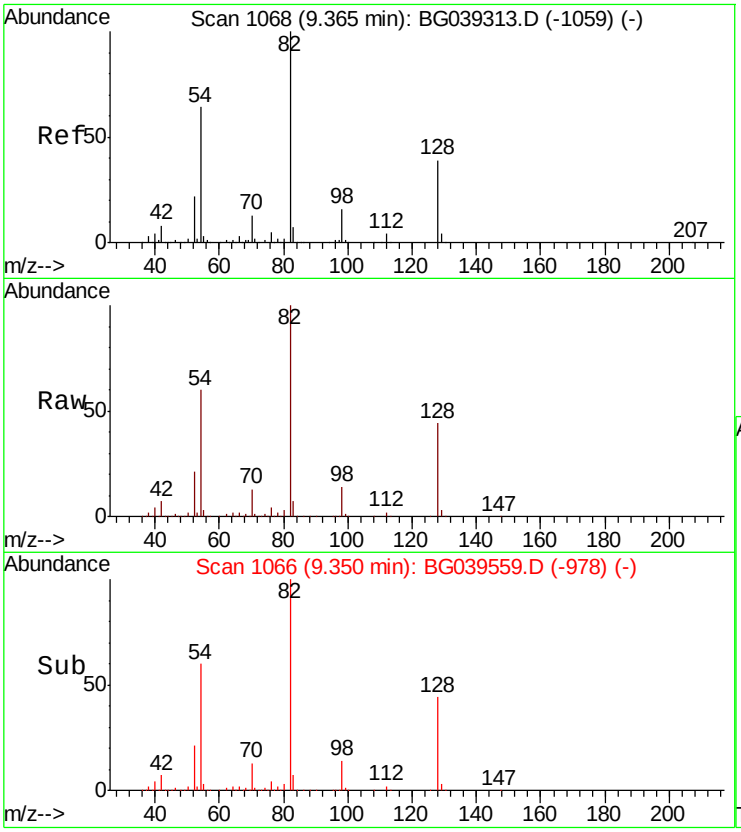


#22
Acetophenone
Concen: 39.845 ng
RT: 9.00 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:105 Resp: 406577

Ion	Ratio	Lower	Upper
105	100		
71	1.2	0.8	1.2
51	33.5	30.2	45.2
120	23.3	18.0	27.0



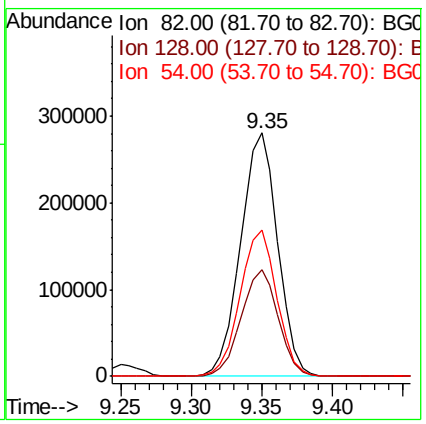


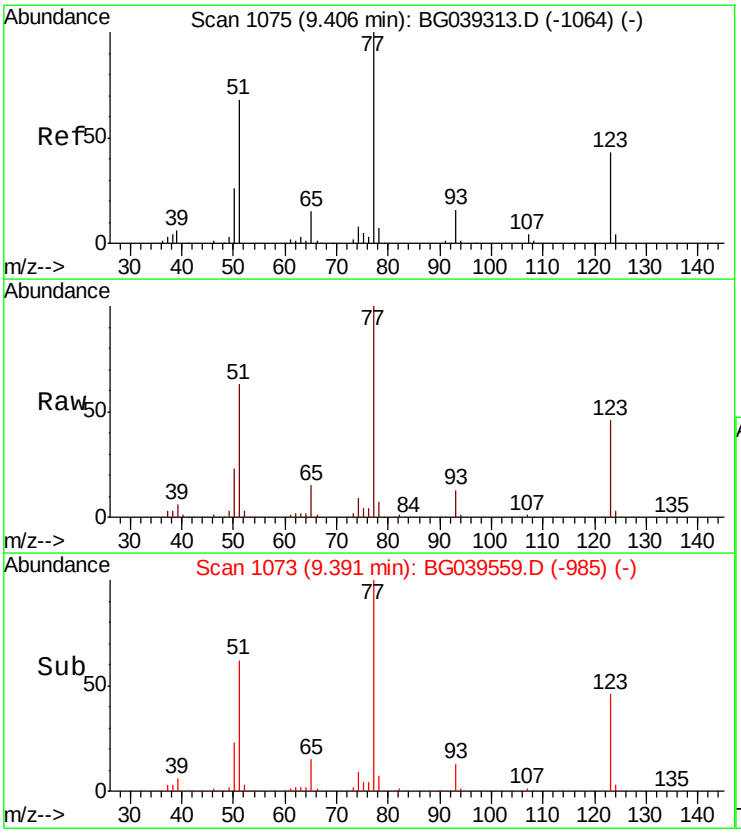
#23
Nitrobenzene-d5
Concen: 84.753 ng
RT: 9.35 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion: 82 Resp: 515358

Ion	Ratio	Lower	Upper
82	100		
128	44.0	31.3	46.9
54	60.2	50.9	76.3

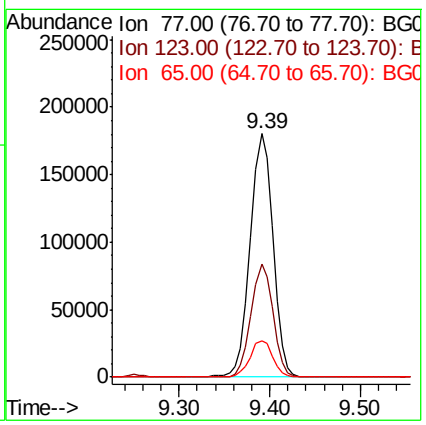


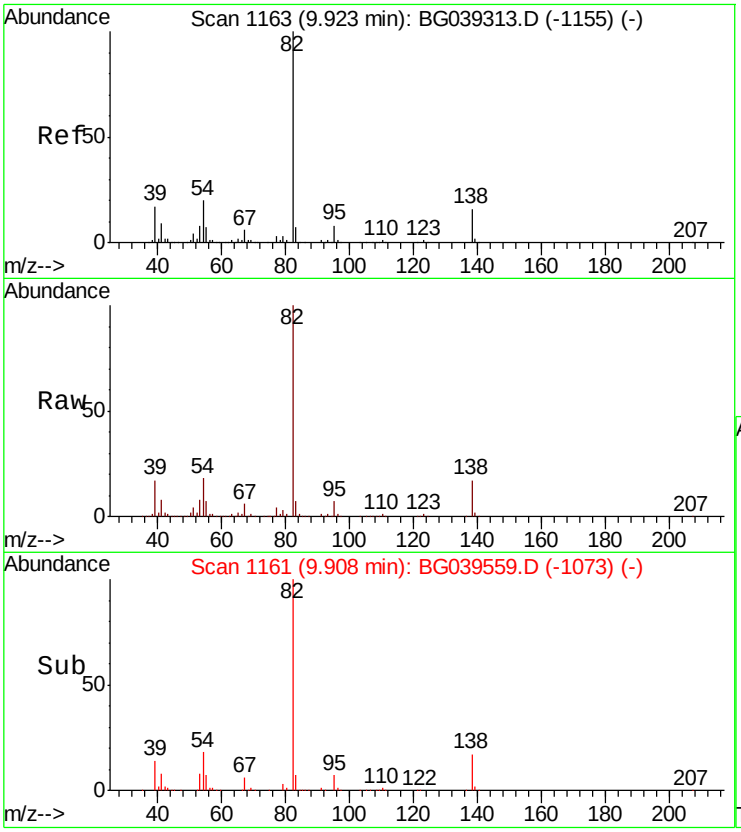


#24
Nitrobenzene
Concen: 47.878 ng
RT: 9.39 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion: 77 Resp: 314519

Ion	Ratio	Lower	Upper
77	100		
123	46.3	34.1	51.1
65	15.1	12.3	18.5



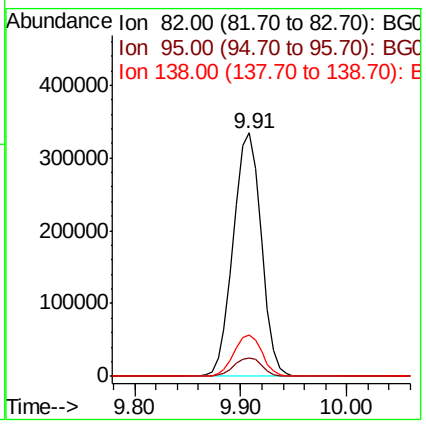


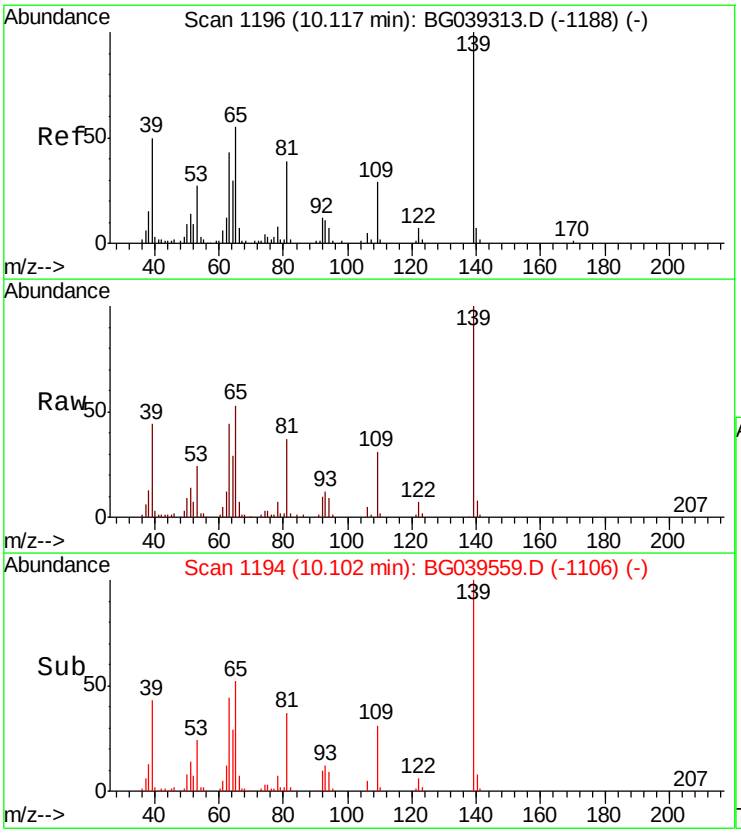
#25
Isophorone
Concen: 45.500 ng
RT: 9.91 min Scan# 1161
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion: 82 Resp: 613104

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.2	9.2
138	16.8	13.0	19.4

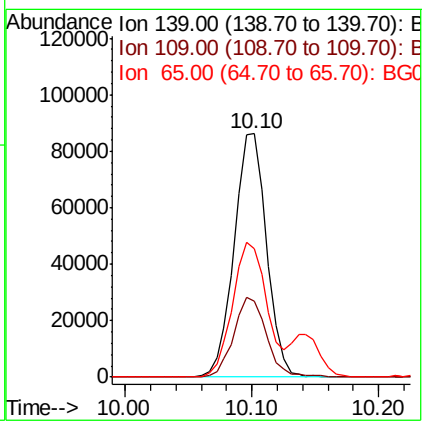


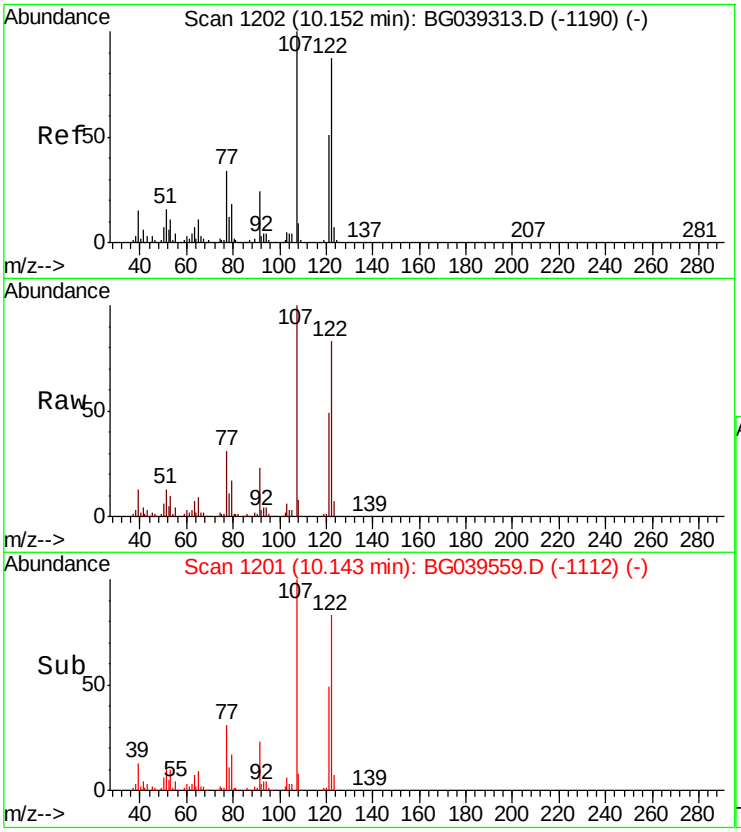


#26
2-Nitrophenol
Concen: 56.297 ng
RT: 10.10 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:139 Resp: 153046

Ion	Ratio	Lower	Upper
139	100		
109	31.2	23.4	35.0
65	52.5	44.3	66.5



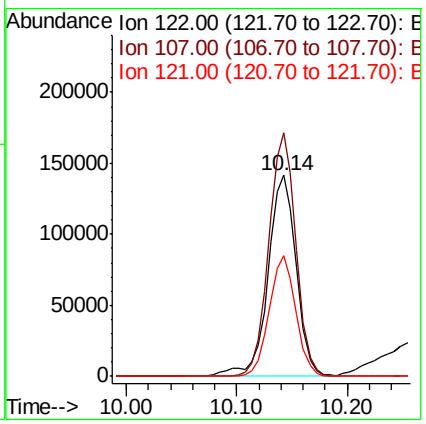


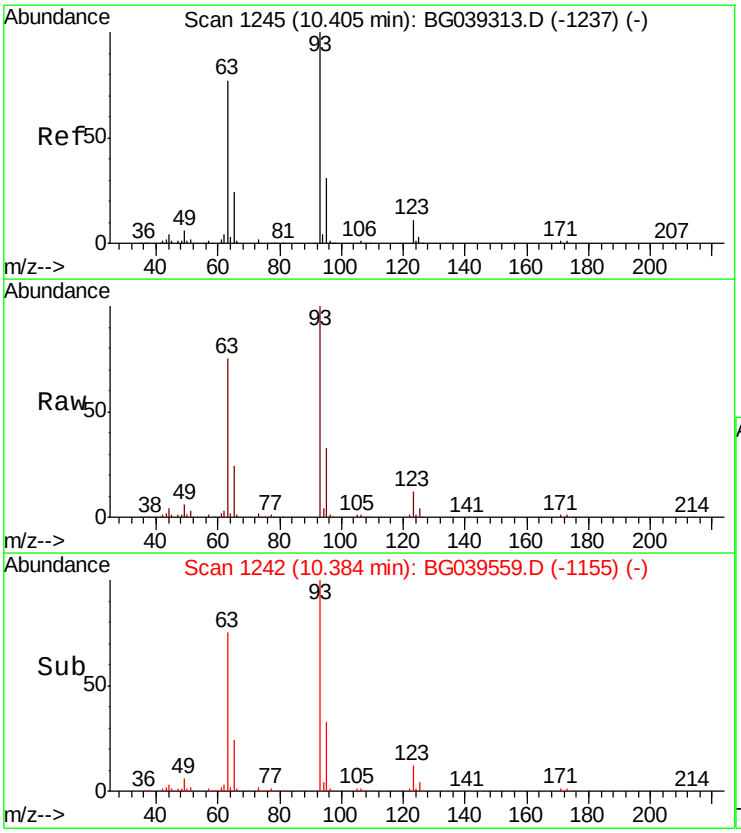
#27
2,4-Dimethylphenol
Concen: 46.257 ng
RT: 10.14 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:122 Resp: 252144

Ion	Ratio	Lower	Upper
122	100		
107	121.1	91.7	137.5
121	59.8	46.4	69.6

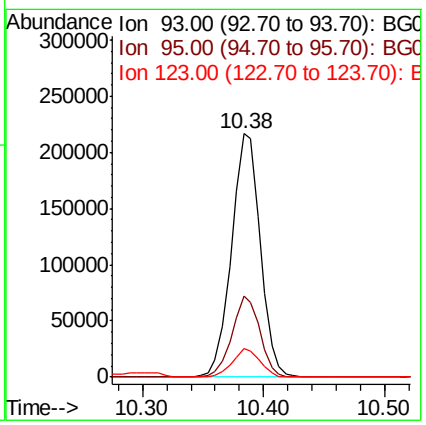


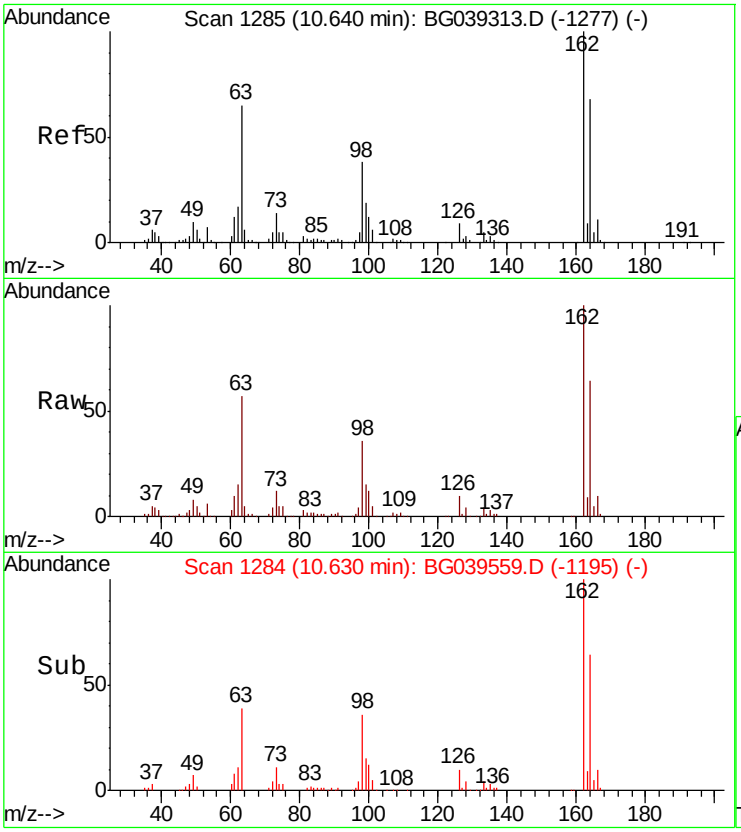


#28
bis(2-Chloroethoxy)methane
Concen: 43.207 ng
RT: 10.38 min Scan# 1242
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion: 93 Resp: 358609

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.0	37.4
123	11.6	8.6	12.8



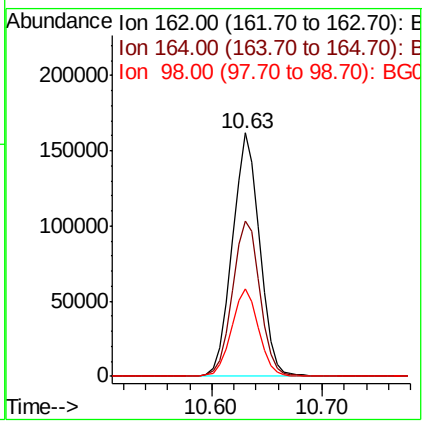


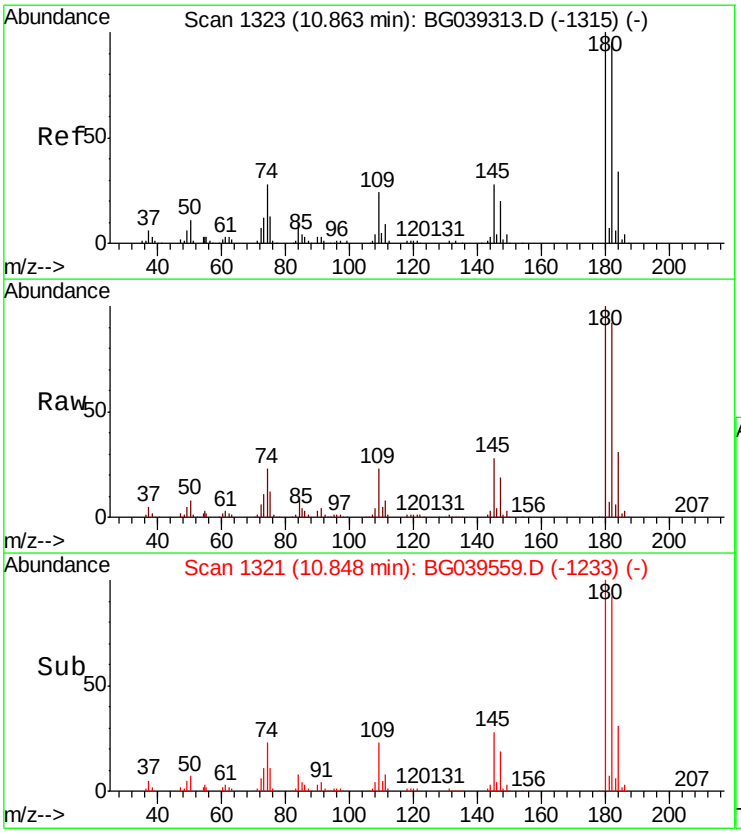
#29
2,4-Dichlorophenol
Concen: 47.201 ng
RT: 10.63 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:162 Resp: 281198

Ion	Ratio	Lower	Upper
162	100		
164	63.8	48.1	88.1
98	35.8	18.1	58.1

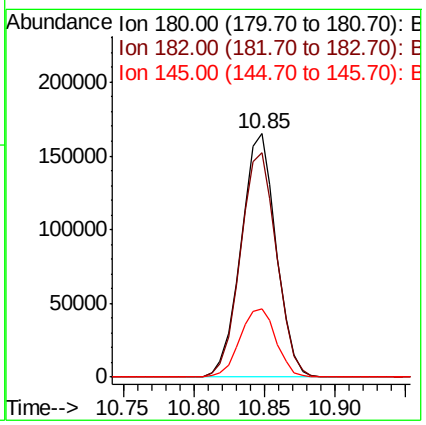


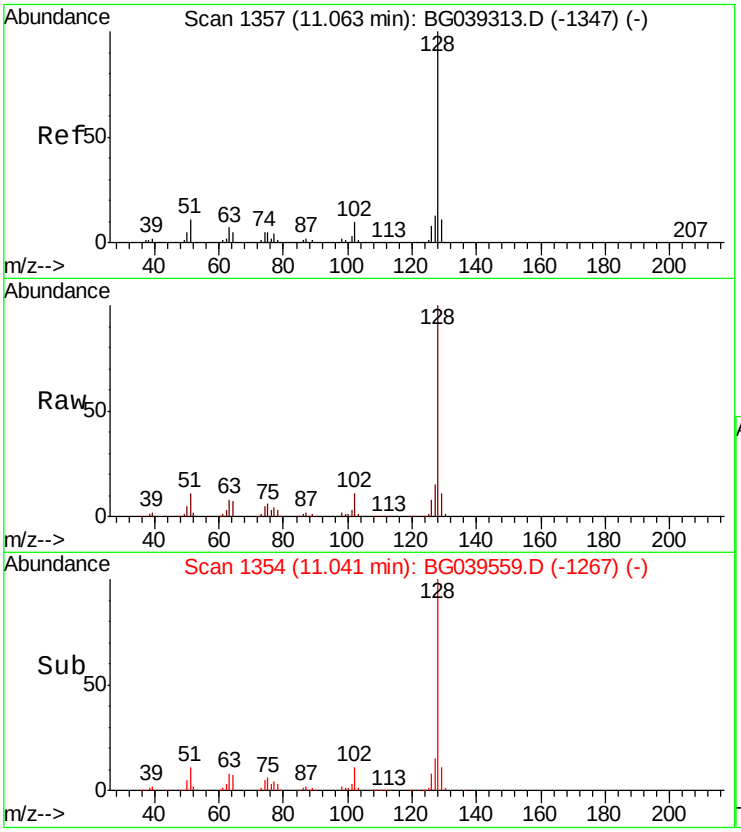


#30
1,2,4-Trichlorobenzene
Concen: 42.851 ng
RT: 10.85 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:180 Resp: 286605

Ion	Ratio	Lower	Upper
180	100		
182	92.2	76.0	114.0
145	28.0	22.7	34.1



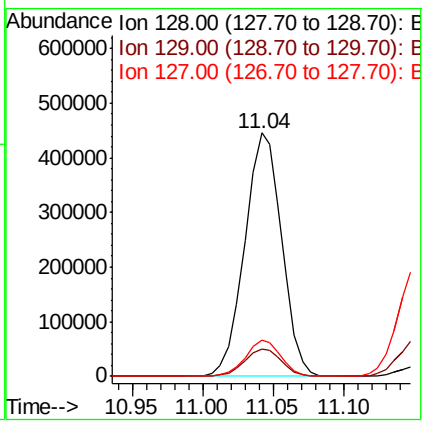


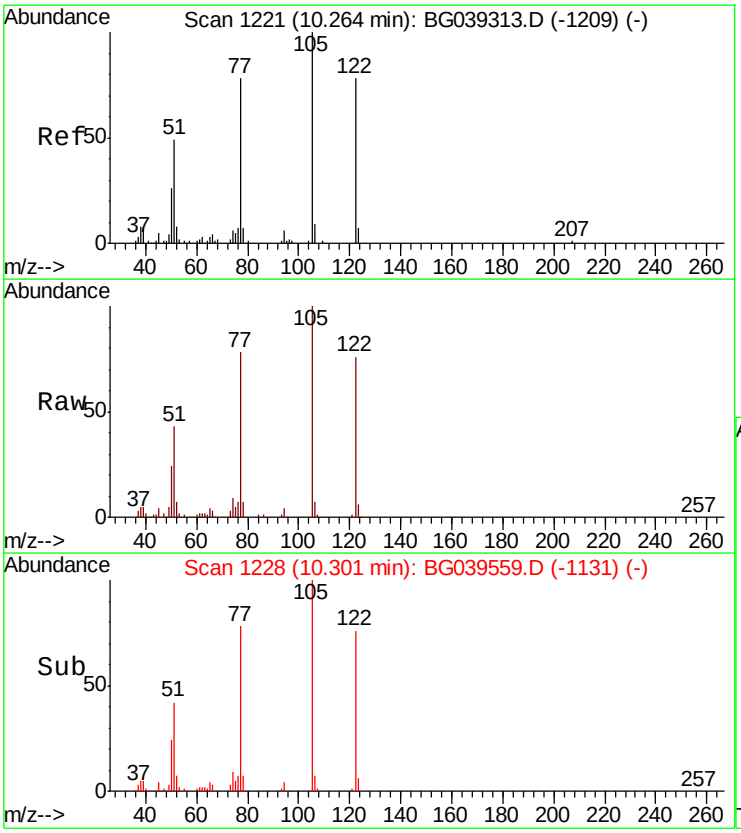
#31
Naphthalene
Concen: 43.322 ng
RT: 11.04 min Scan# 1354
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:128 Resp: 816411

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	14.7	10.8	16.2

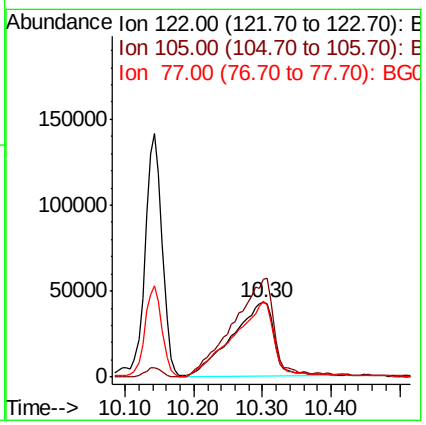


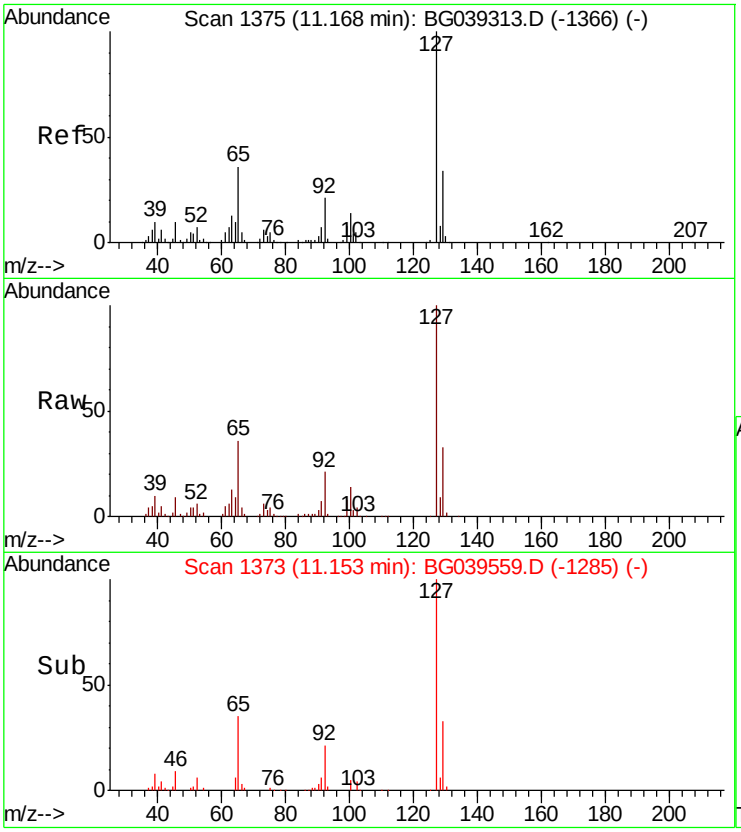


#32
Benzoic acid
Concen: 51.456 ng
RT: 10.30 min Scan# 1228
Delta R.T. 0.04 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:122 Resp: 186520

Ion	Ratio	Lower	Upper
122	100		
105	130.9	101.8	141.8
77	102.6	76.3	116.3



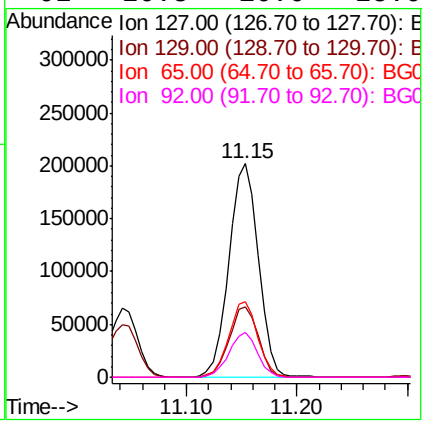


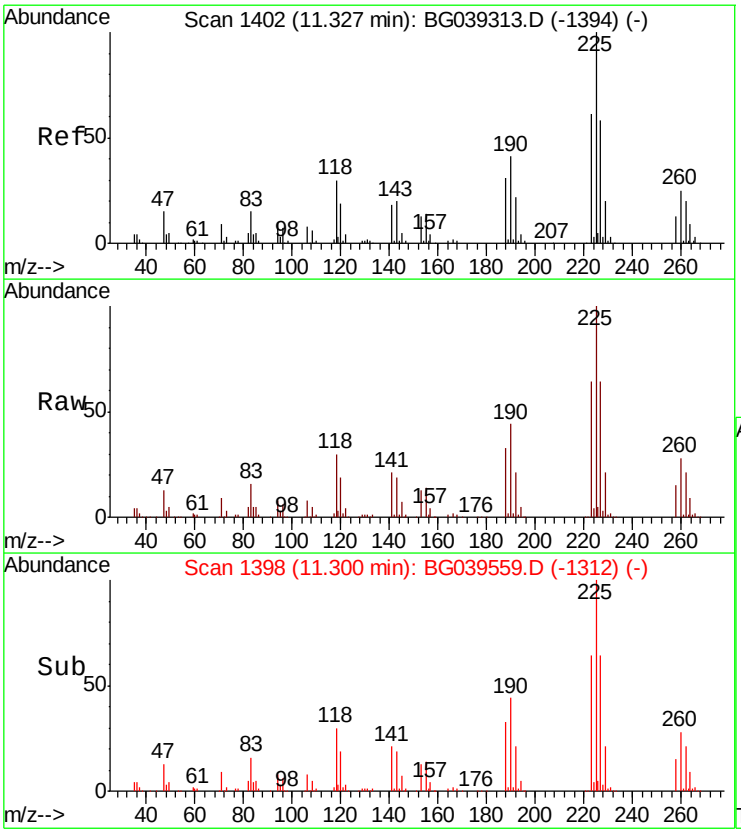
#33
4-Chloroaniline
Concen: 43.108 ng
RT: 11.15 min Scan# 1373
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument : BNA_G
ClientSampleId : PB117212BS

Tgt Ion:127 Resp: 376670

Ion	Ratio	Lower	Upper
127	100		
129	32.7	27.0	40.4
65	35.6	28.8	43.2
92	20.8	16.6	25.0

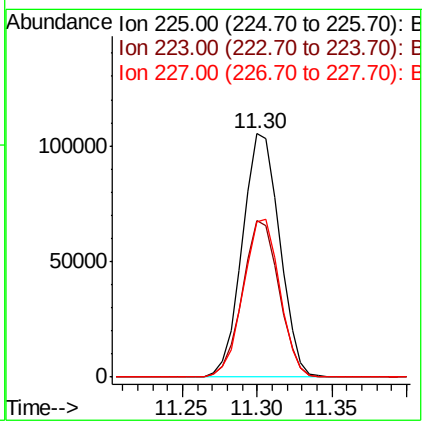


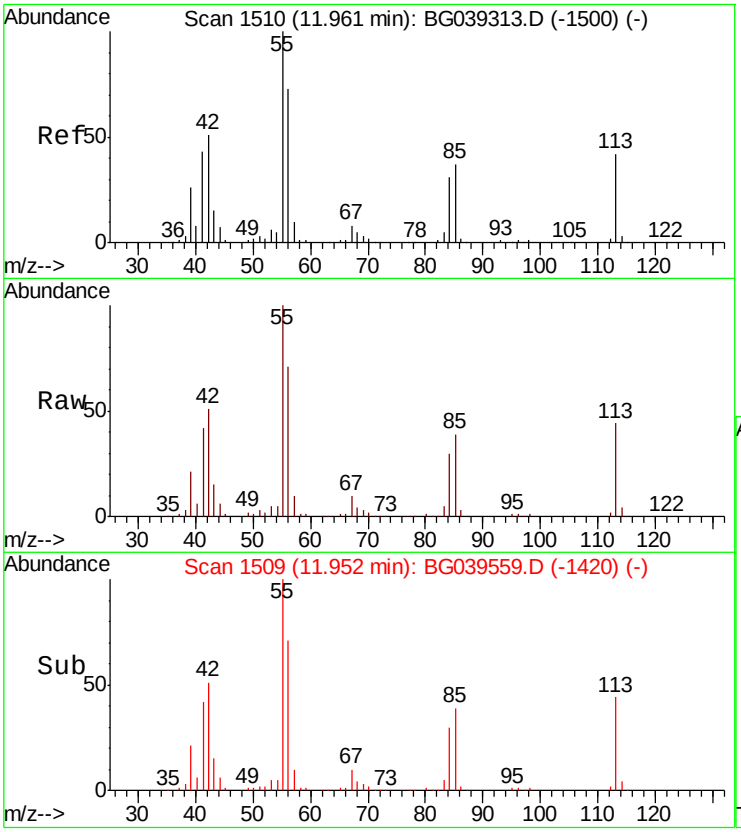


#34
Hexachlorobutadiene
Concen: 40.800 ng
RT: 11.30 min Scan# 1398
Delta R.T. -0.03 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:225 Resp: 181479

Ion	Ratio	Lower	Upper
225	100		
223	64.4	49.0	73.6
227	63.7	46.3	69.5



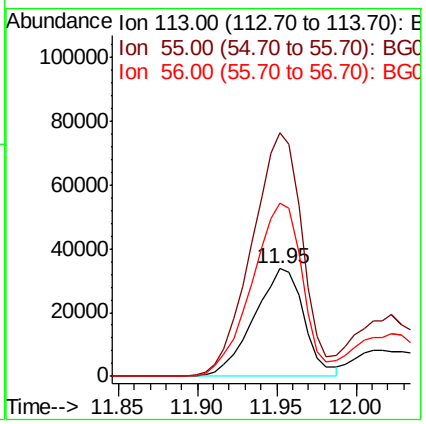


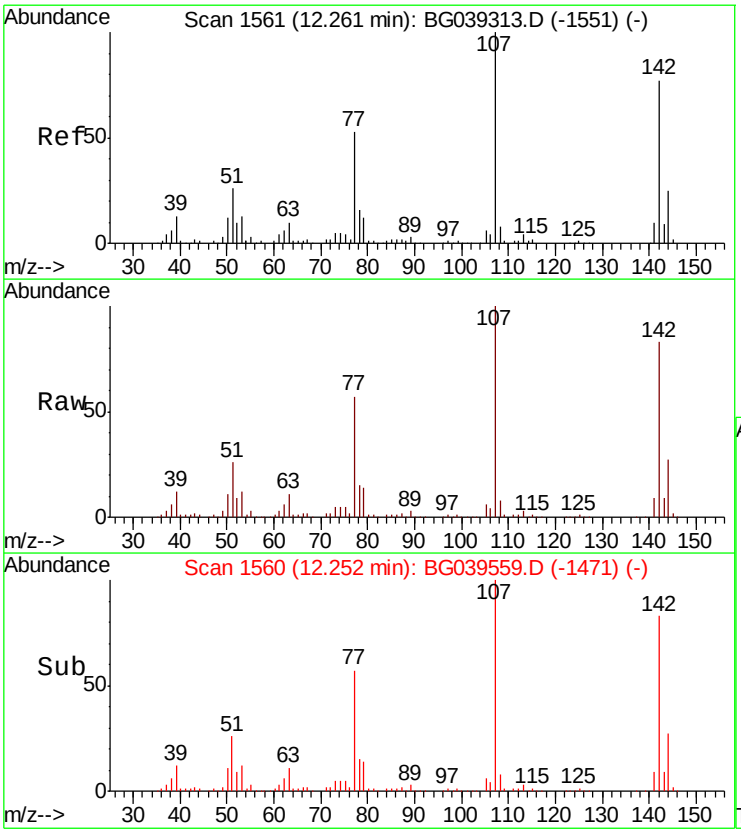
#35
Caprolactam
Concen: 30.002 ng
RT: 11.95 min Scan# 1509
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:113 Resp: 73963

Ion	Ratio	Lower	Upper
113	100		
55	226.3	216.9	256.9
56	160.4	152.6	192.6

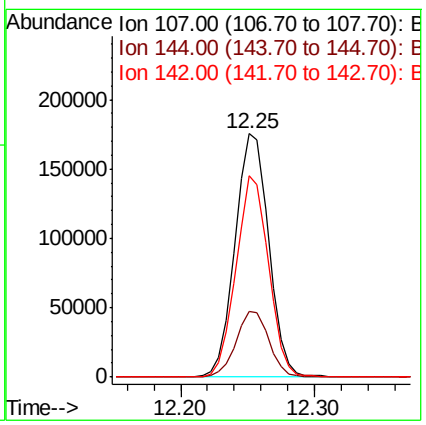


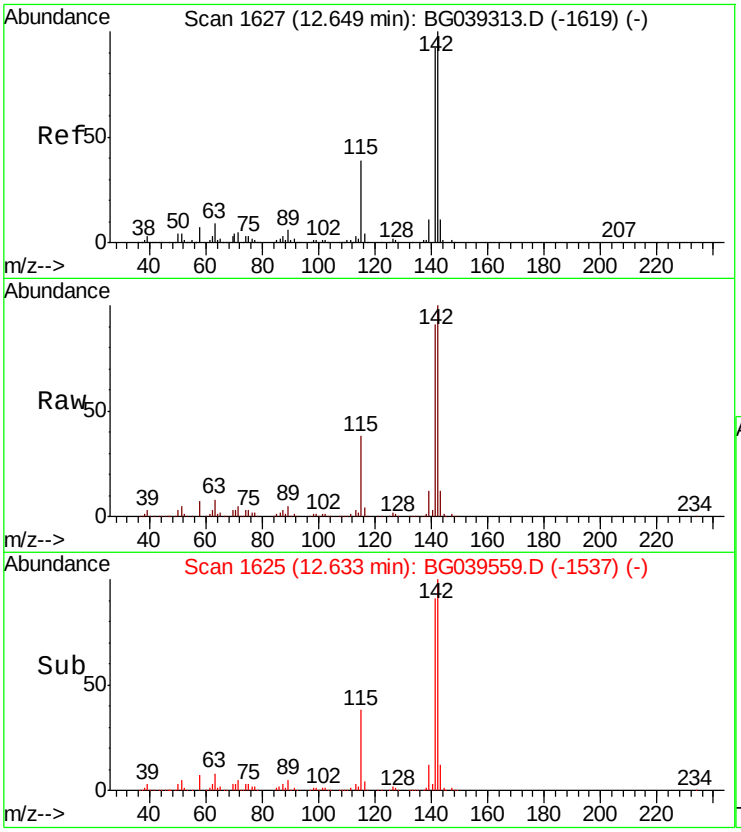


#36
4-Chloro-3-methylphenol
Concen: 44.409 ng
RT: 12.25 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:107 Resp: 305971

Ion	Ratio	Lower	Upper
107	100		
144	26.9	20.2	30.2
142	82.7	61.4	92.2



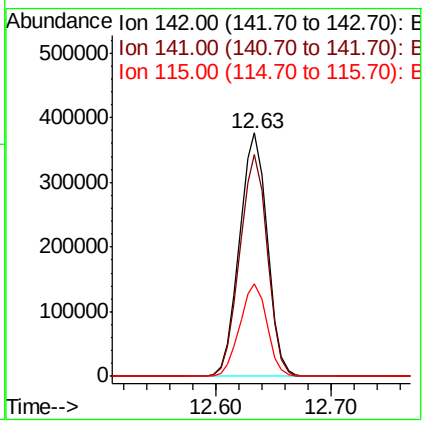


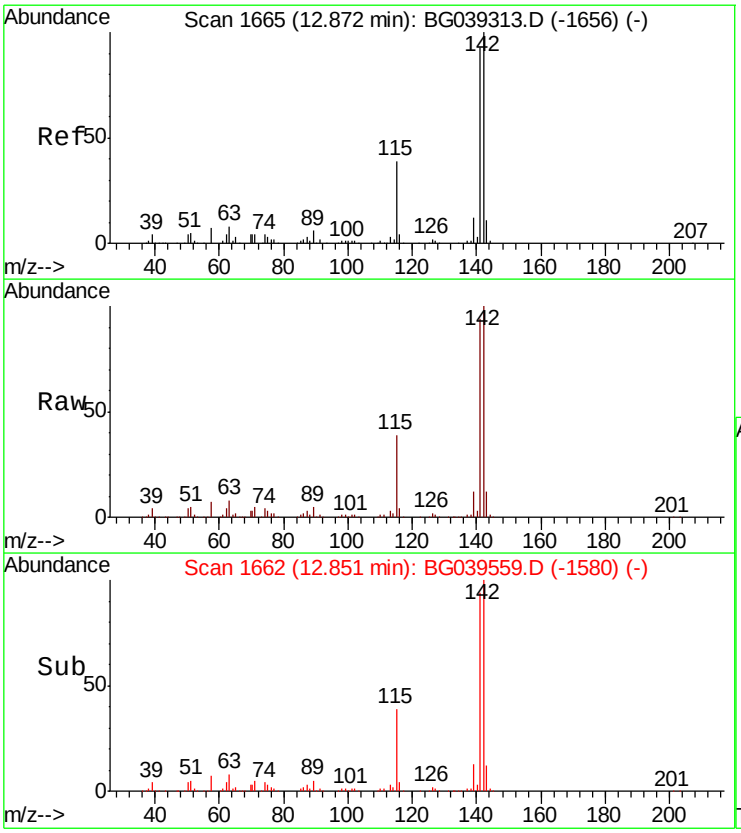
#37
2-Methylnaphthalene
Concen: 45.106 ng
RT: 12.63 min Scan# 1625
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:142 Resp: 629586

Ion	Ratio	Lower	Upper
142	100		
141	91.1	73.5	110.3
115	38.1	30.8	46.2

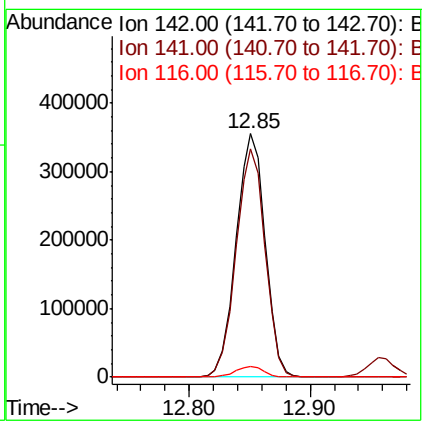


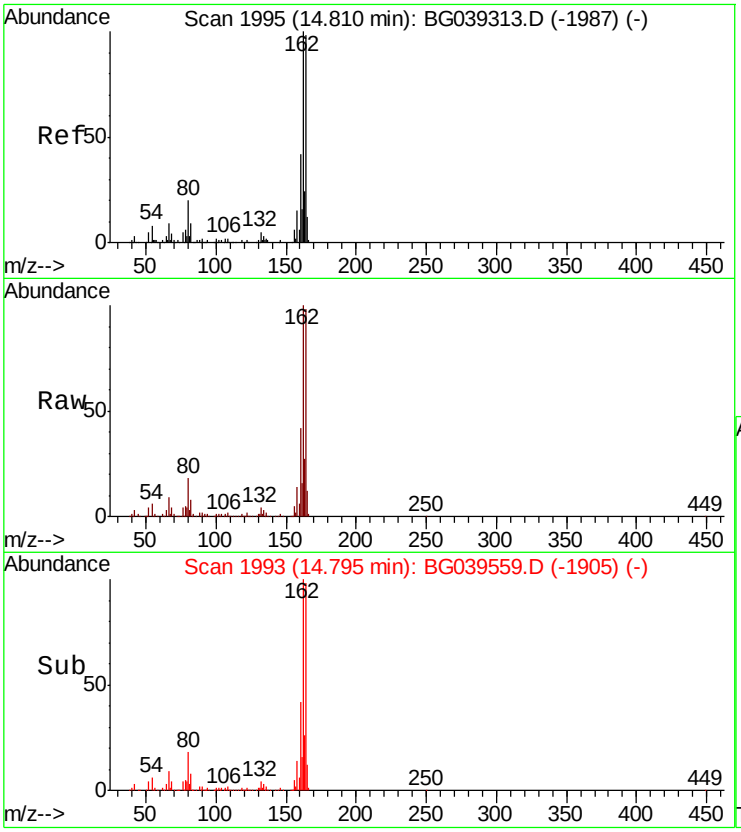


#38
1-Methylnaphthalene
Concen: 44.211 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:142 Resp: 594837

Ion	Ratio	Lower	Upper
142	100		
141	93.8	74.2	111.4
116	4.3	3.0	4.6



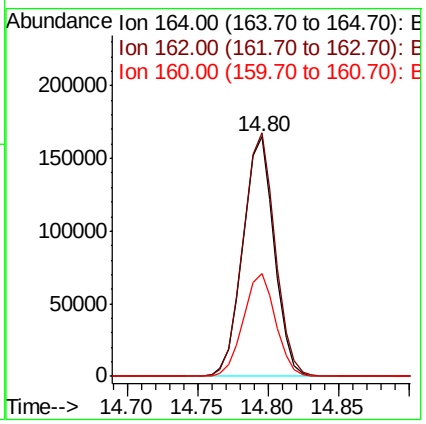


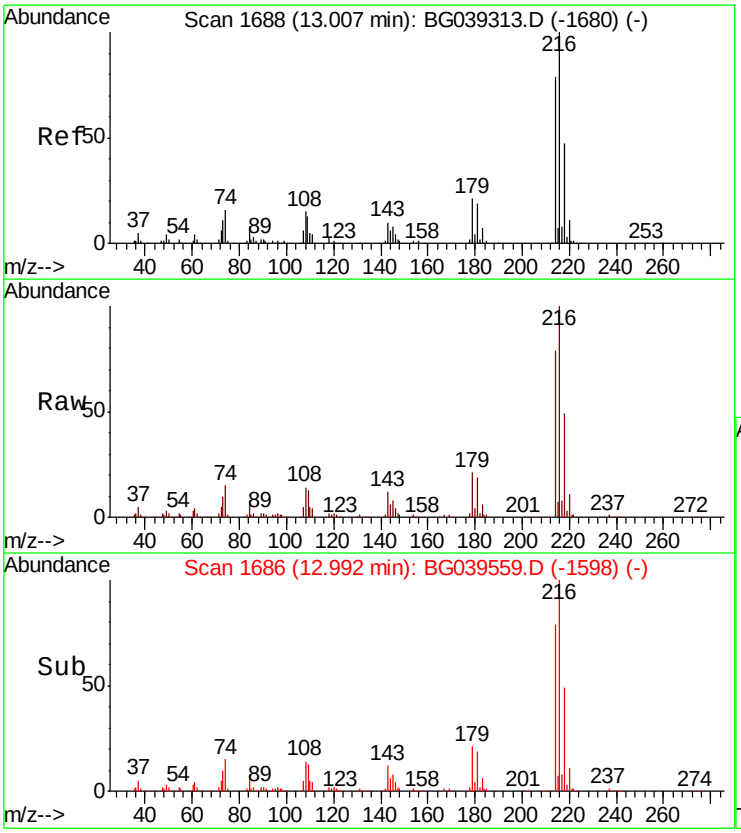
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.80 min Scan# 1993
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:164 Resp: 256286

Ion	Ratio	Lower	Upper
164	100		
162	101.8	81.6	122.4
160	42.8	34.2	51.2

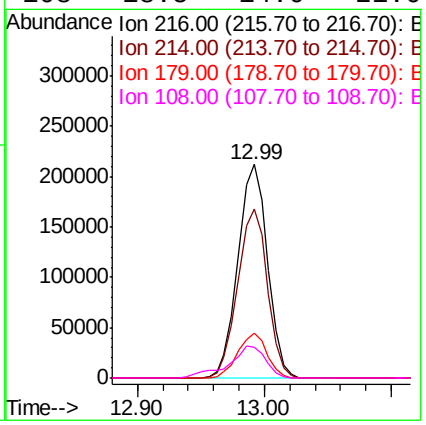


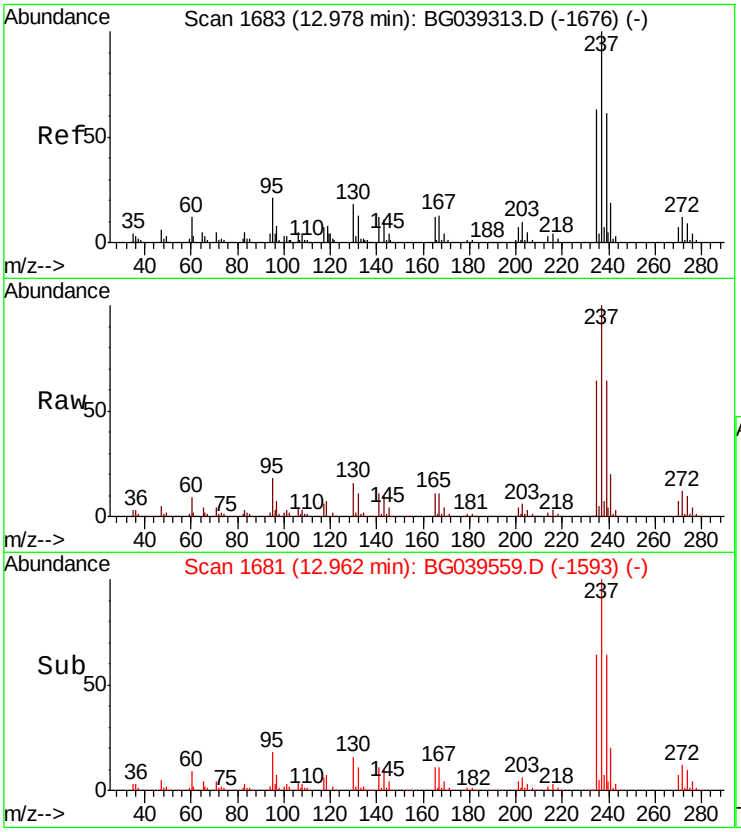


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.991 ng
RT: 12.99 min Scan# 1686
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:216 Resp: 342403

Ion	Ratio	Lower	Upper
216	100		
214	79.6	62.6	94.0
179	20.7	16.6	25.0
108	18.5	14.0	21.0



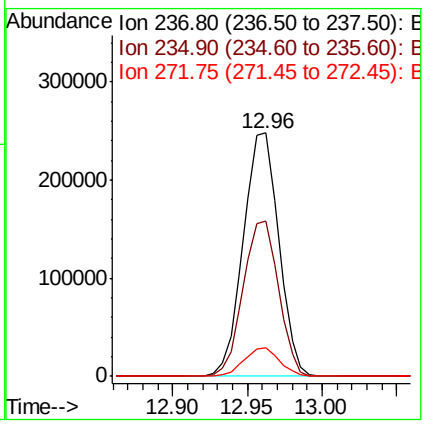


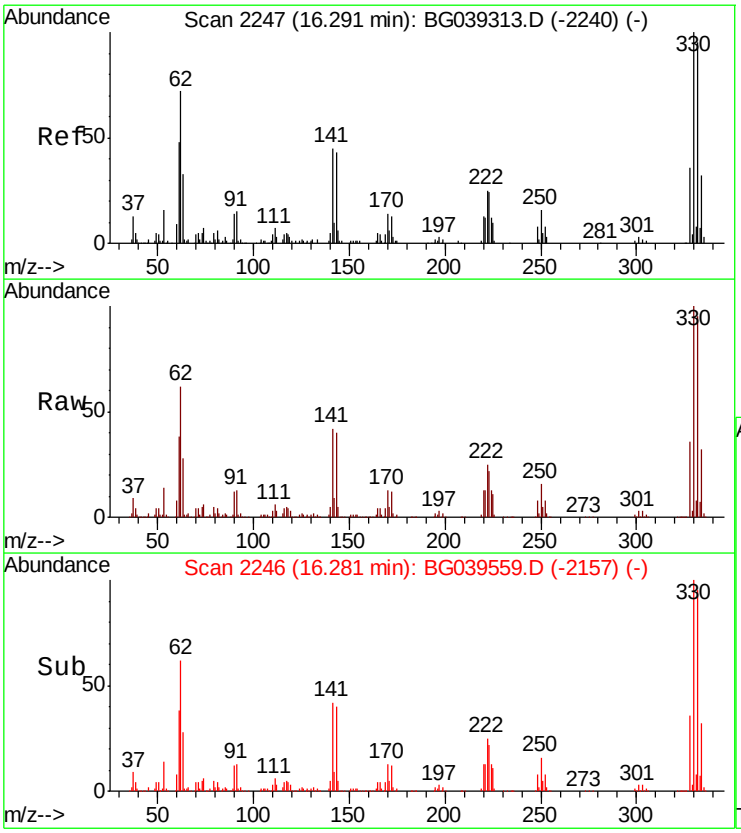
#41
Hexachlorocyclopentadiene
Concen: 91.399 ng
RT: 12.96 min Scan# 1681
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:237 Resp: 406123

Ion	Ratio	Lower	Upper
237	100		
235	63.8	43.3	83.3
272	12.0	0.0	32.3

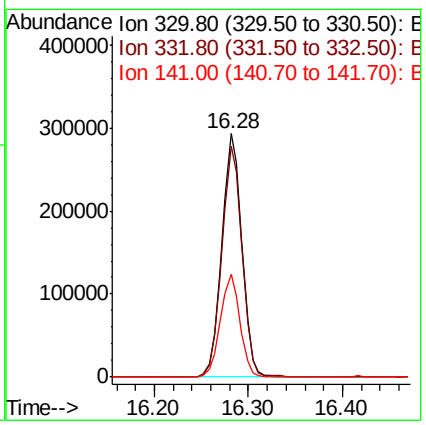


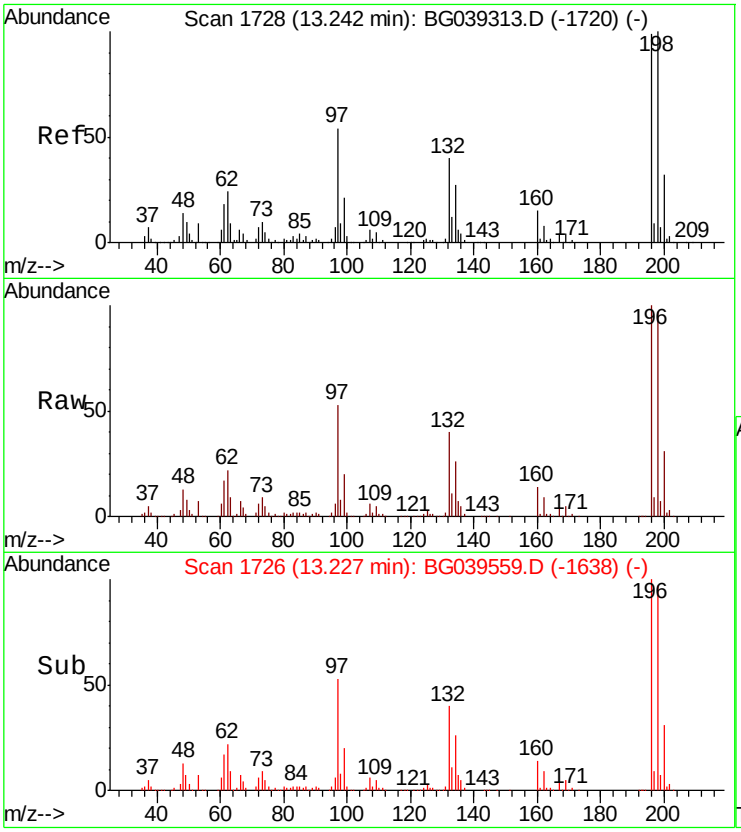


#42
2,4,6-Tribromophenol
Concen: 157.703 ng
RT: 16.28 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:330 Resp: 435222

Ion	Ratio	Lower	Upper
330	100		
332	95.1	75.7	113.5
141	41.6	35.6	53.4



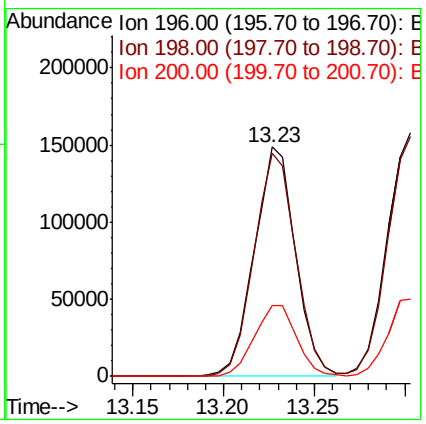


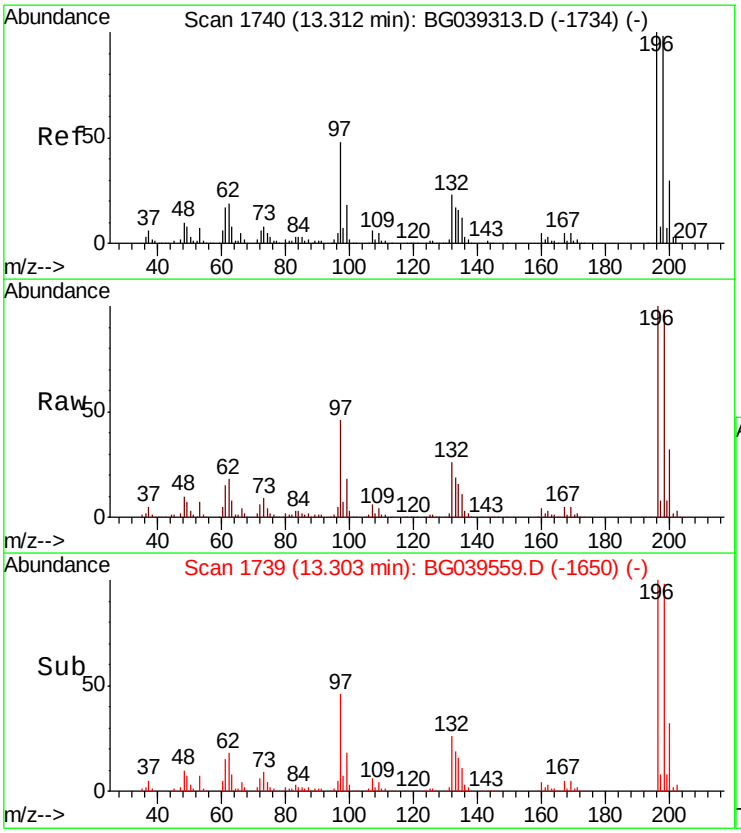
#43
2,4,6-Trichlorophenol
Concen: 47.035 ng
RT: 13.23 min Scan# 1726
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:196 Resp: 235818

Ion	Ratio	Lower	Upper
196	100		
198	97.2	80.6	121.0
200	31.0	26.1	39.1

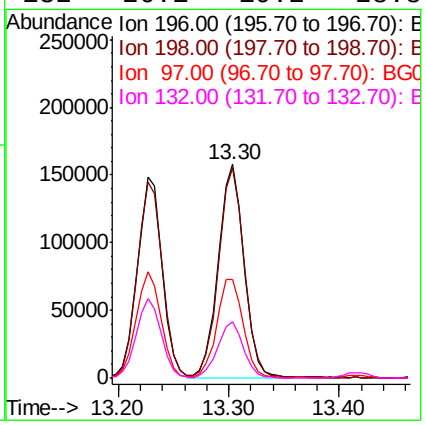


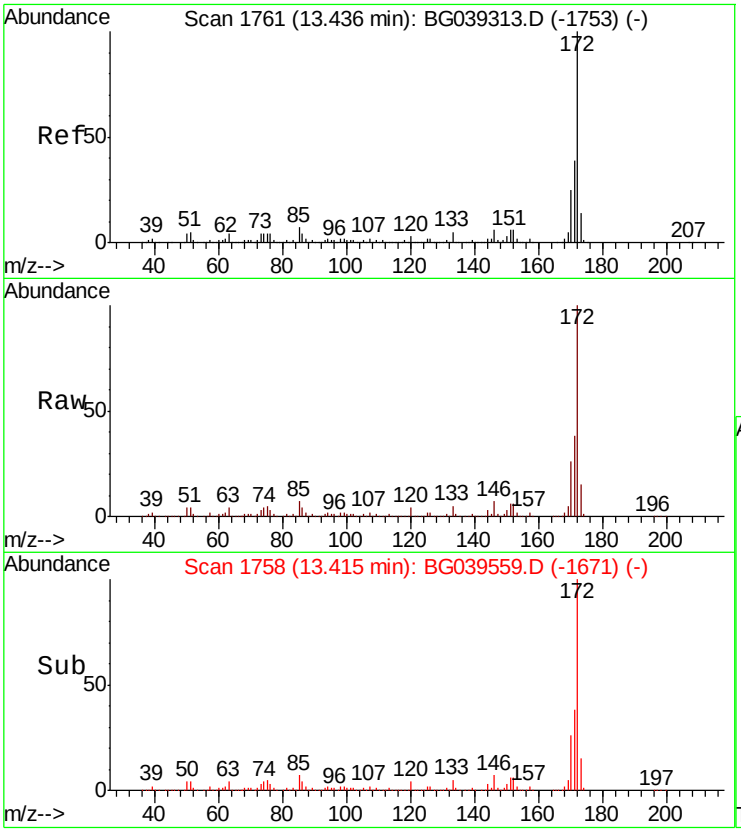


#44
2,4,5-Trichlorophenol
Concen: 48.655 ng
RT: 13.30 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:196 Resp: 255672

Ion	Ratio	Lower	Upper
196	100		
198	98.3	78.5	117.7
97	46.2	38.4	57.6
132	26.1	19.2	28.8



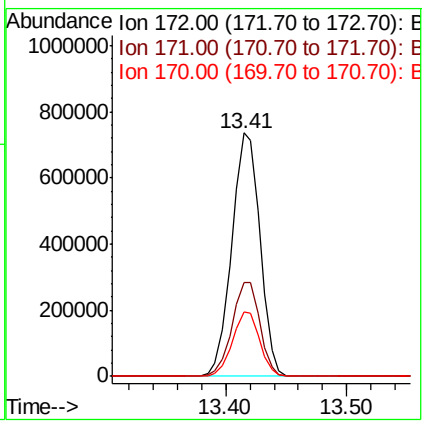


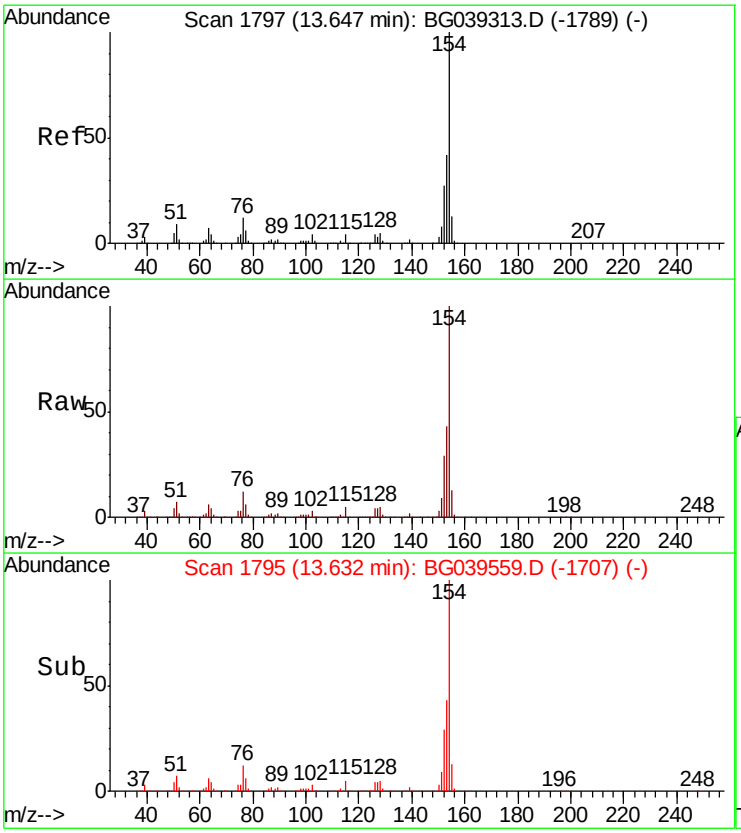
#45
2-Fluorobiphenyl
Concen: 66.981 ng
RT: 13.41 min Scan# 1758
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:172 Resp: 1196631

Ion	Ratio	Lower	Upper
172	100		
171	38.4	30.8	46.2
170	26.3	20.2	30.4

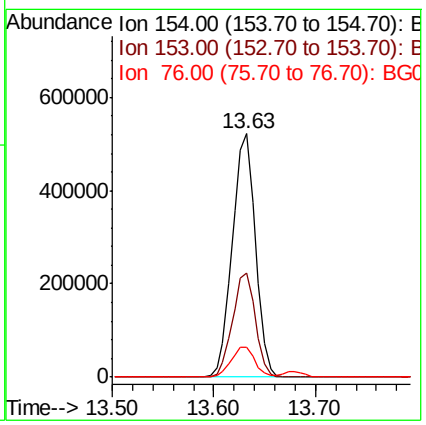


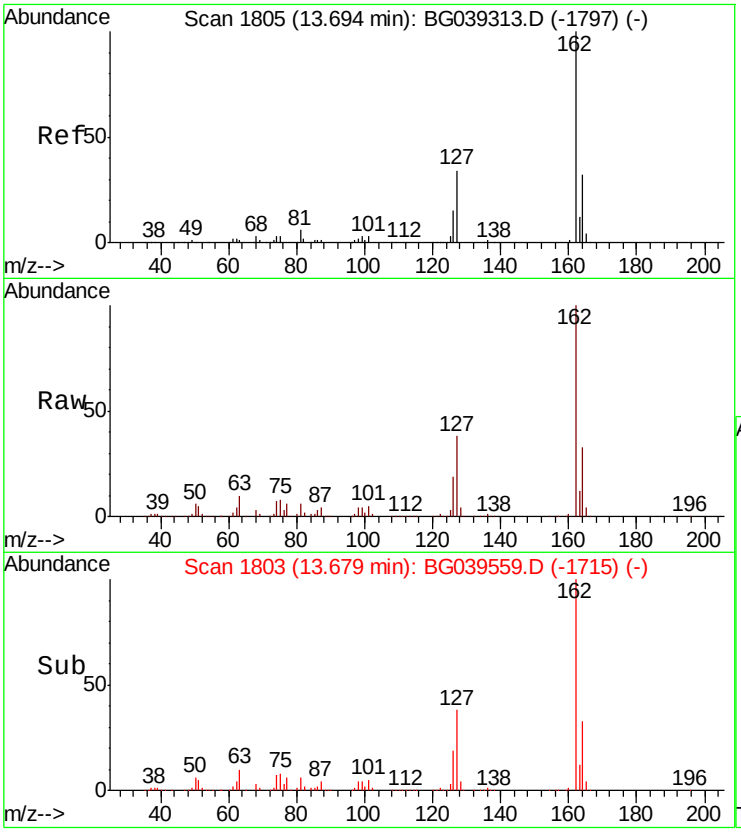


#46
1,1'-Biphenyl
Concen: 38.618 ng
RT: 13.63 min Scan# 1795
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:154 Resp: 823482

Ion	Ratio	Lower	Upper
154	100		
153	42.6	22.1	62.1
76	12.2	0.0	32.4



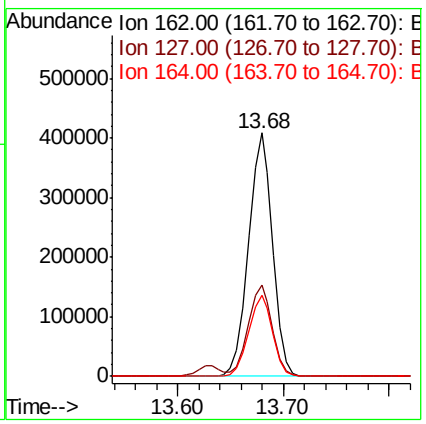


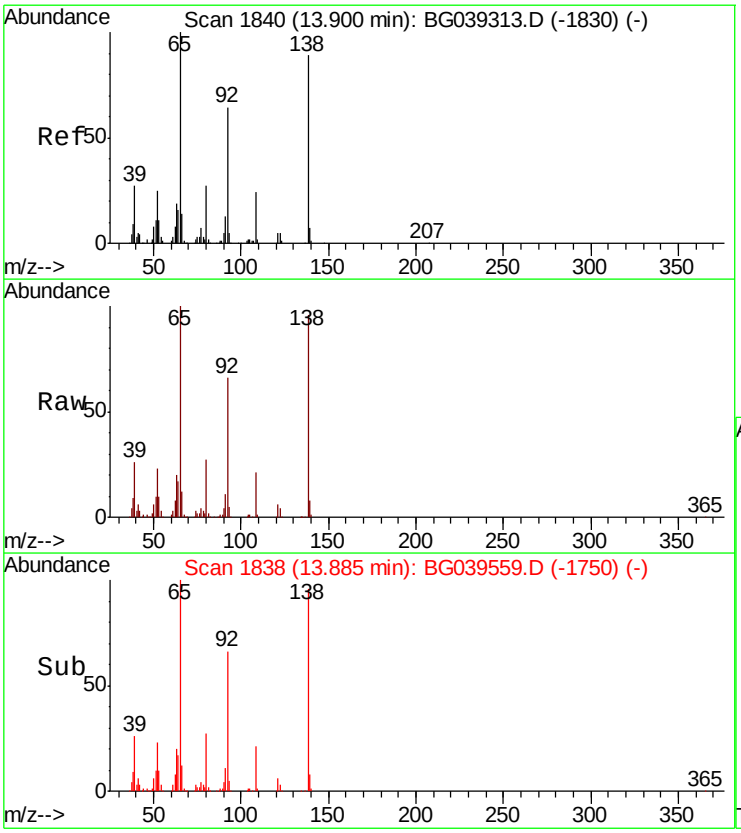
#47
2-Chloronaphthalene
Concen: 40.273 ng
RT: 13.68 min Scan# 1803
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:162 Resp: 646031

Ion	Ratio	Lower	Upper
162	100		
127	37.6	31.0	46.6
164	33.1	25.7	38.5

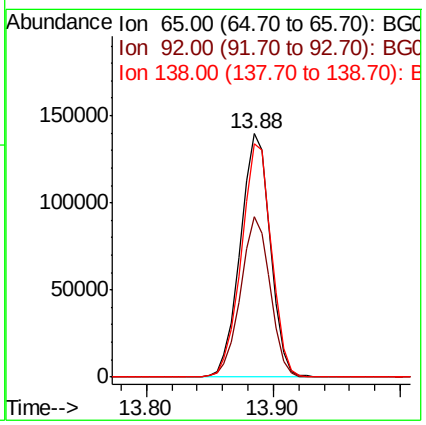


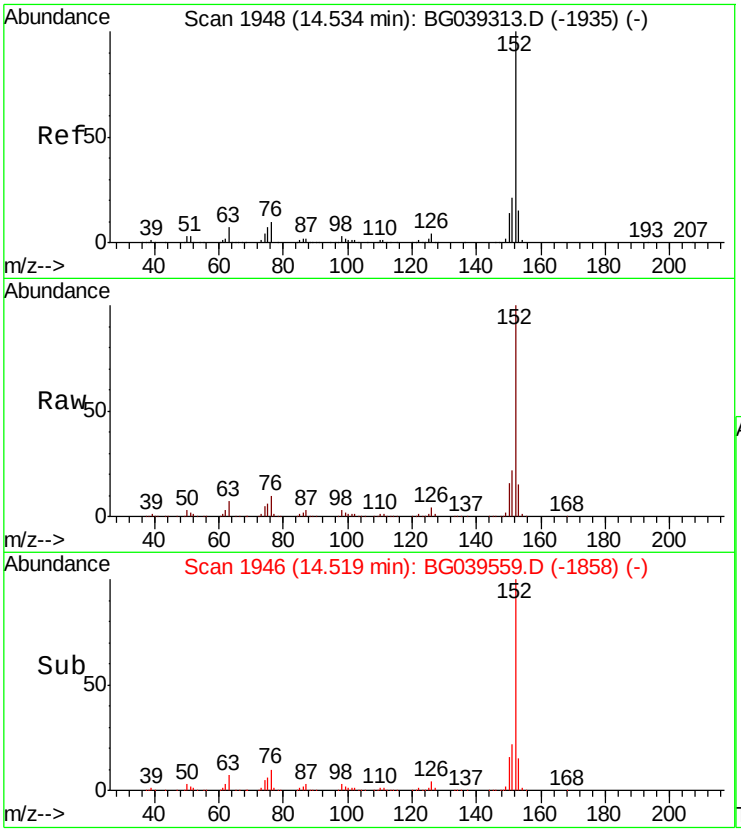


#48
2-Nitroaniline
Concen: 49.480 ng
RT: 13.88 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion: 65 Resp: 229432

Ion	Ratio	Lower	Upper
65	100		
92	65.7	51.4	77.2
138	96.0	71.4	107.2



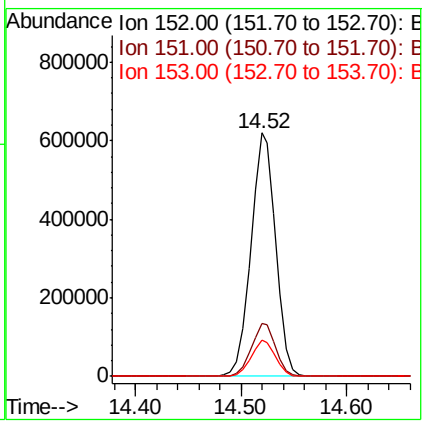


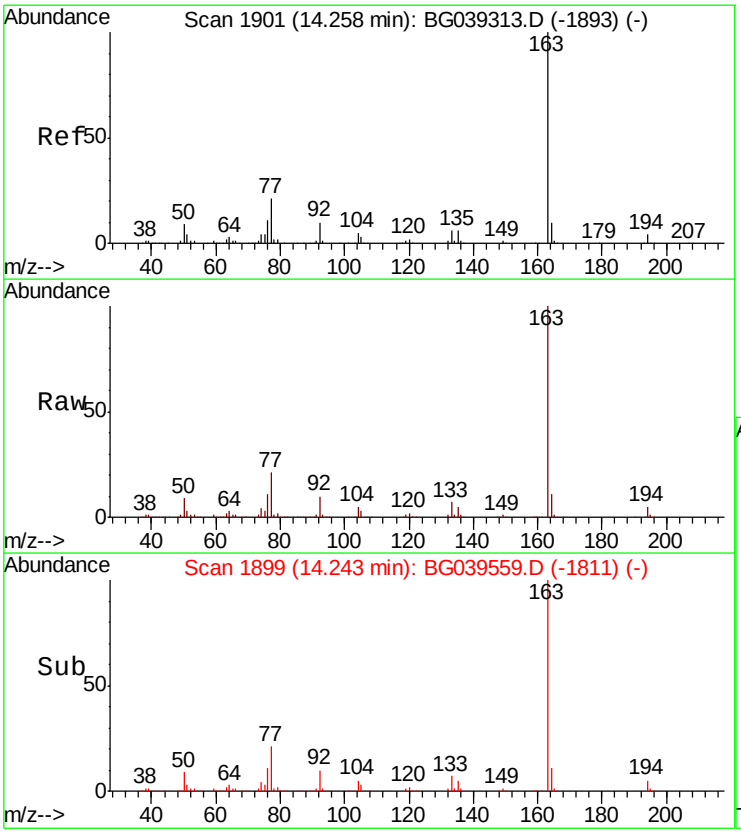
#49
Acenaphthylene
Concen: 41.667 ng
RT: 14.52 min Scan# 1946
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:152 Resp: 1008562

Ion	Ratio	Lower	Upper
152	100		
151	21.8	16.8	25.2
153	14.7	11.7	17.5

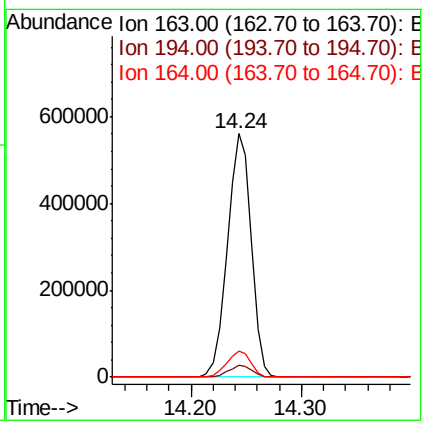


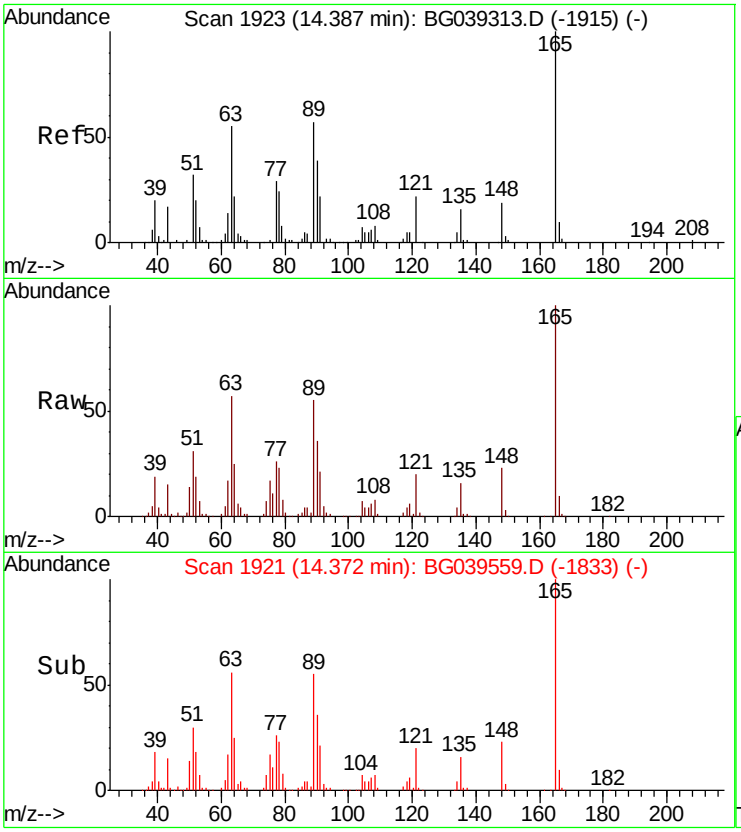


#50
Dimethylphthalate
Concen: 40.691 ng
RT: 14.24 min Scan# 1899
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:163 Resp: 842255

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.6	5.4
164	10.5	8.4	12.6



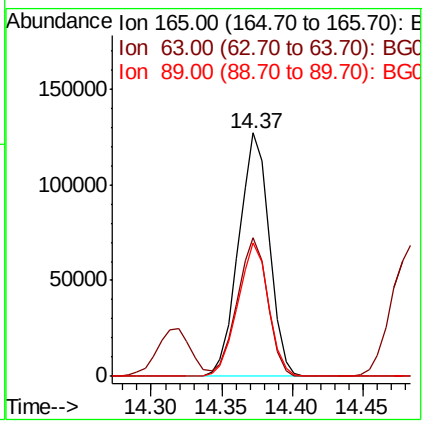


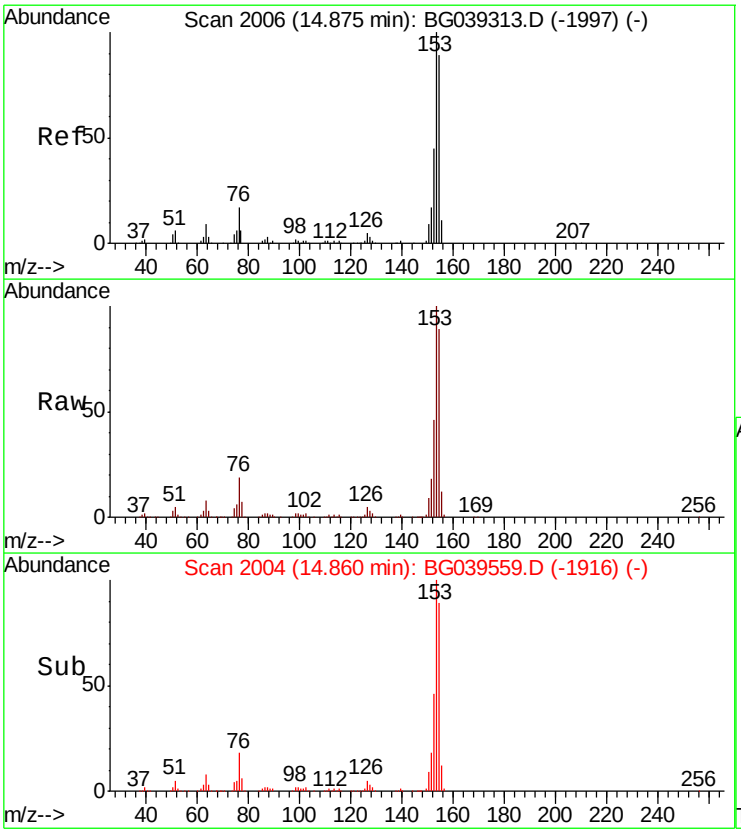
#51
2,6-Dinitrotoluene
Concen: 49.606 ng
RT: 14.37 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:165 Resp: 192883

Ion	Ratio	Lower	Upper
165	100		
63	56.9	47.0	70.6
89	54.9	45.8	68.8

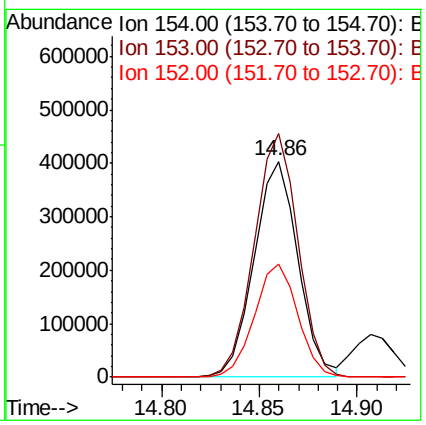


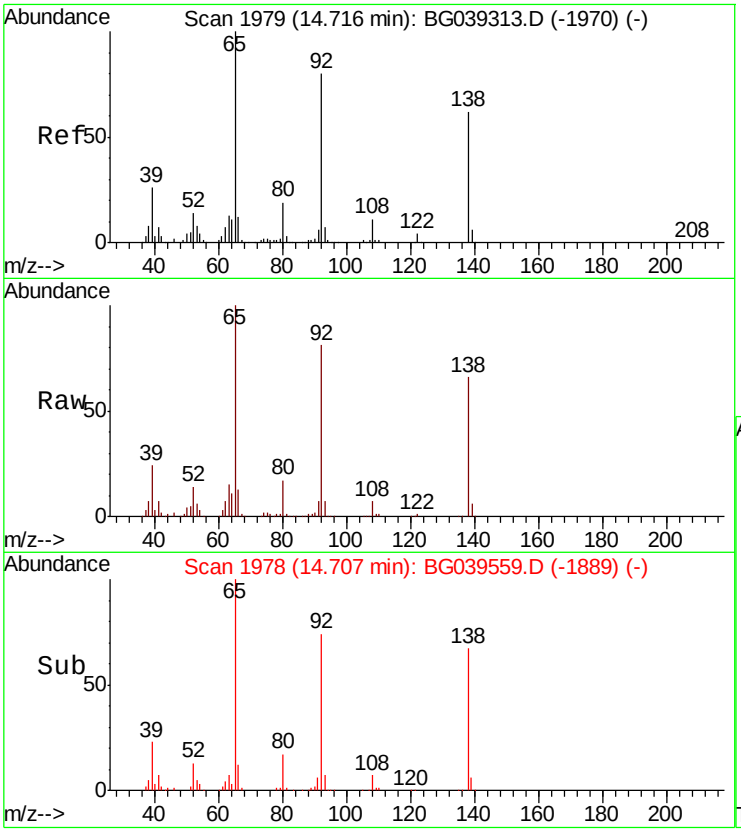


#52
Acenaphthene
Concen: 39.933 ng
RT: 14.86 min Scan# 2004
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:154 Resp: 627425

Ion	Ratio	Lower	Upper
154	100		
153	112.8	90.1	135.1
152	52.1	40.9	61.3



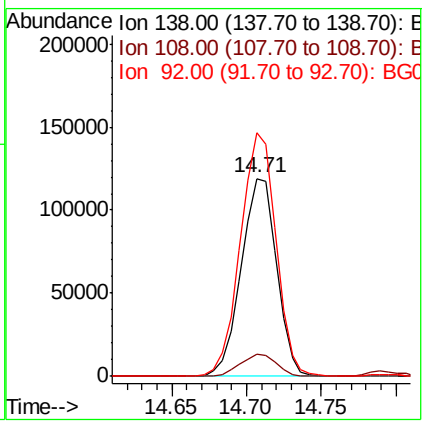


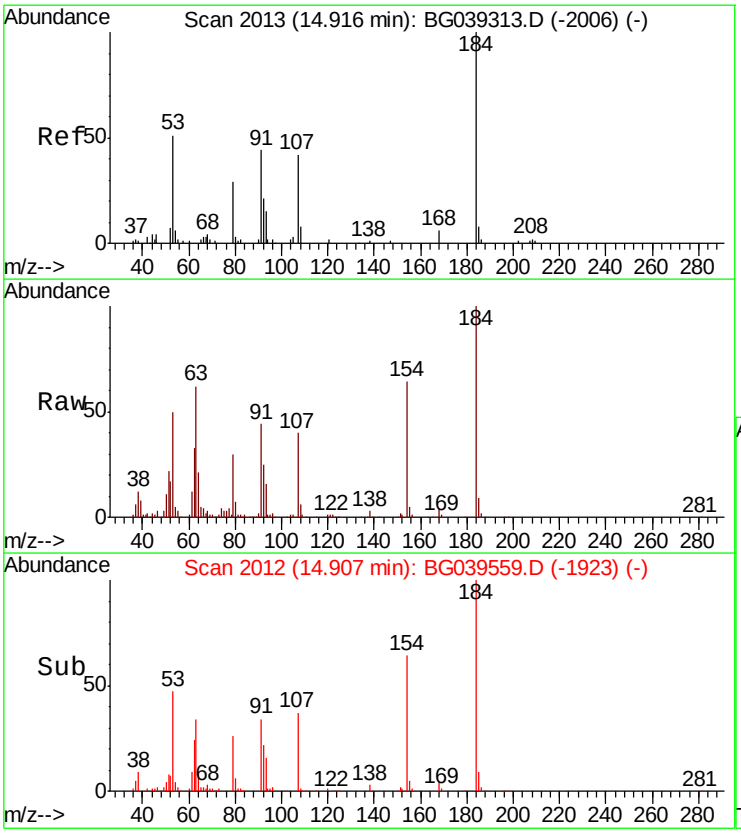
#53
3-Nitroaniline
Concen: 47.008 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:138 Resp: 195649

Ion	Ratio	Lower	Upper
138	100		
108	10.9	13.8	20.8#
92	123.0	103.7	155.5

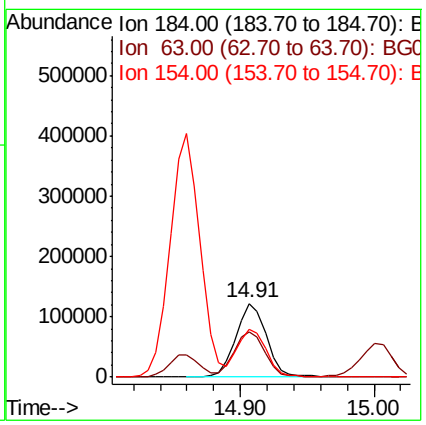


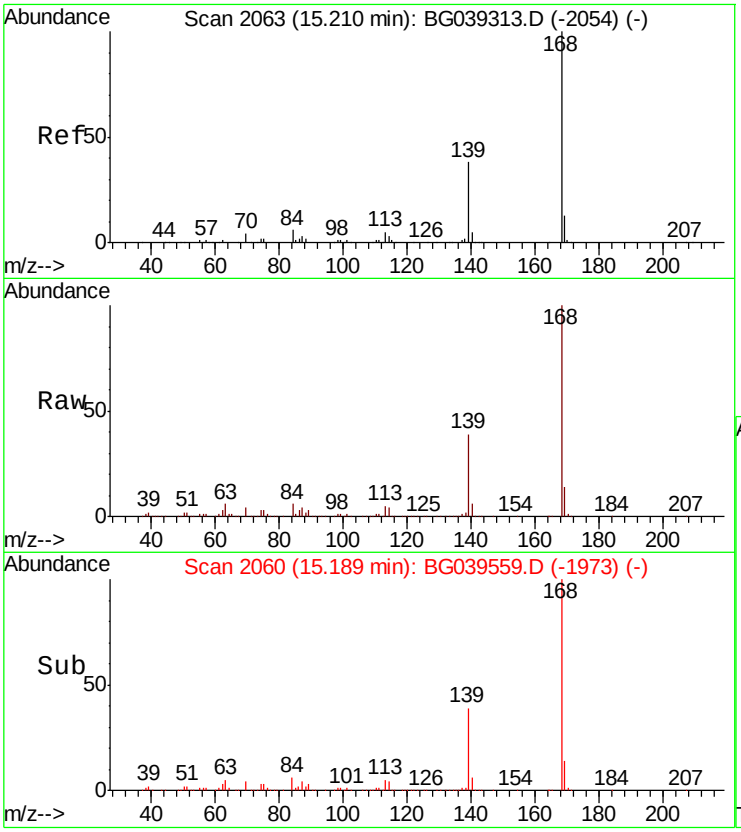


#54
2,4-Dinitrophenol
Concen: 100.595 ng
RT: 14.91 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:184 Resp: 193814

Ion	Ratio	Lower	Upper
184	100		
63	61.6	50.9	76.3
154	64.4	53.0	79.6



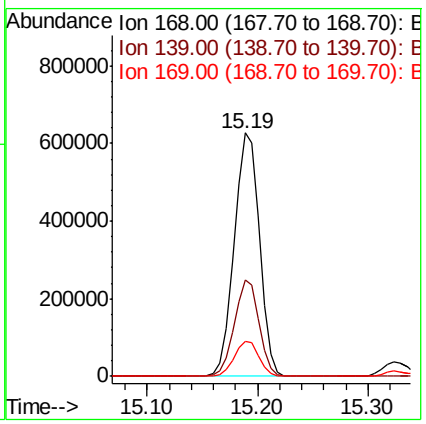


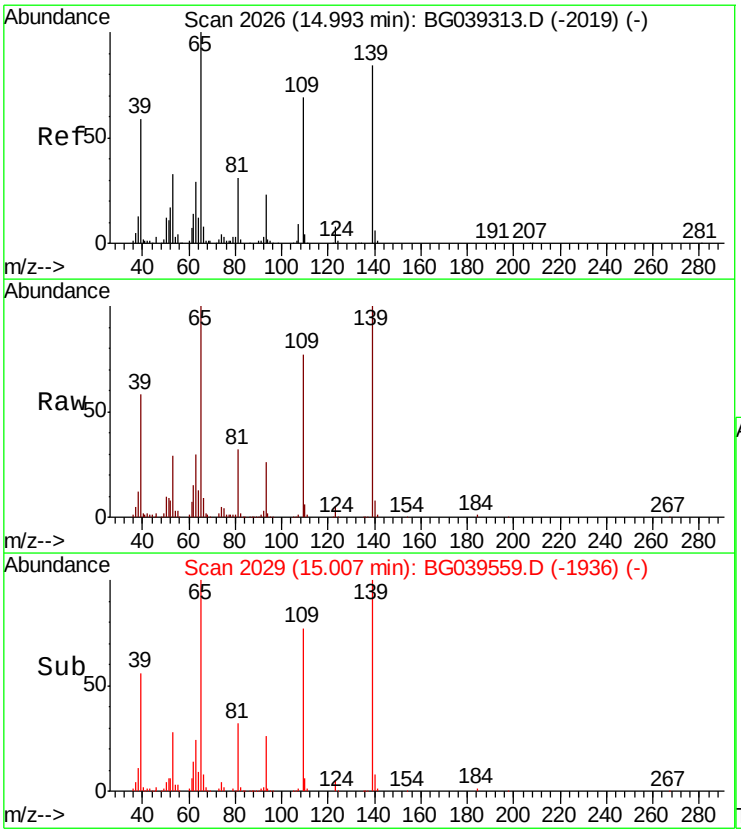
#55
Dibenzofuran
Concen: 39.993 ng
RT: 15.19 min Scan# 2060
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:168 Resp: 1007490

Ion	Ratio	Lower	Upper
168	100		
139	39.4	30.1	45.1
169	14.2	10.6	16.0

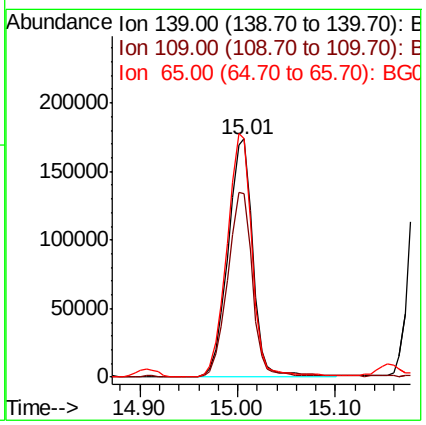


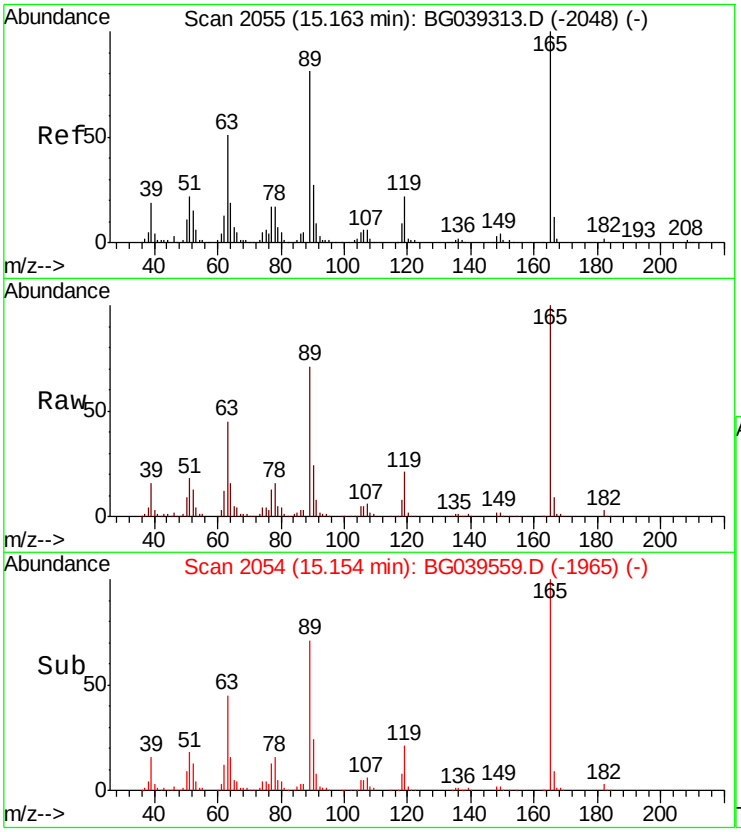


#56
4-Nitrophenol
Concen: 81.922 ng
RT: 15.01 min Scan# 2029
Delta R.T. 0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:139 Resp: 307156

Ion	Ratio	Lower	Upper
139	100		
109	77.2	61.9	101.9
65	100.0	99.1	139.1



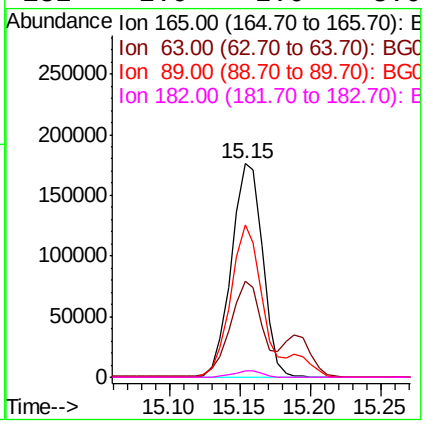


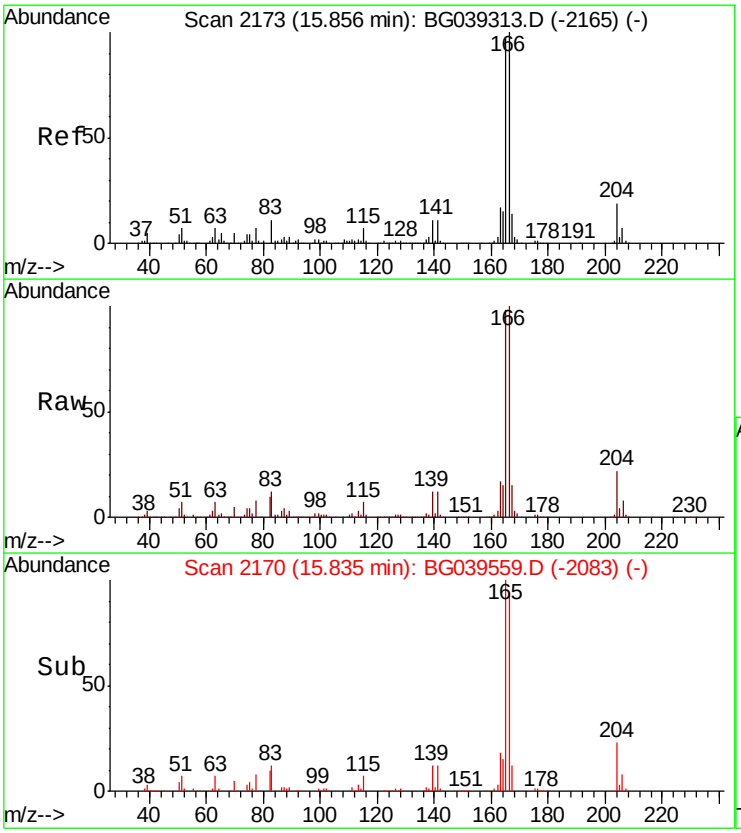
#57
2,4-Dinitrotoluene
Concen: 53.746 ng
RT: 15.15 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:165 Resp: 271873

Ion	Ratio	Lower	Upper
165	100		
63	45.0	41.0	61.6
89	71.4	64.6	96.8
182	2.9	2.0	3.0

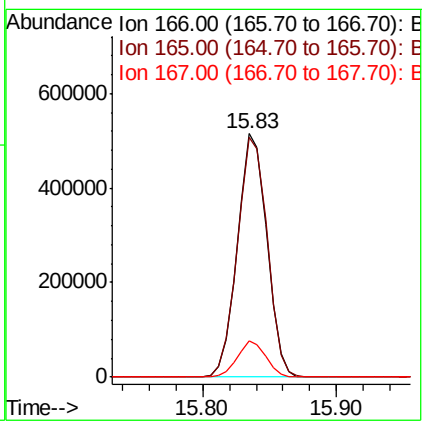


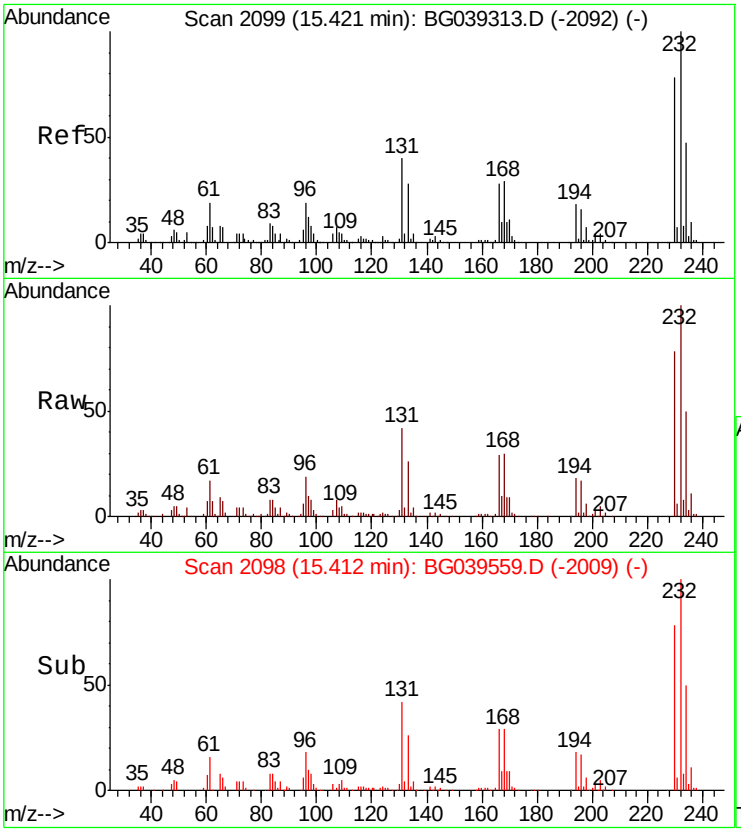


#58
Fluorene
Concen: 41.796 ng
RT: 15.83 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:166 Resp: 784905

Ion	Ratio	Lower	Upper
166	100		
165	98.5	77.9	116.9
167	14.8	10.8	16.2



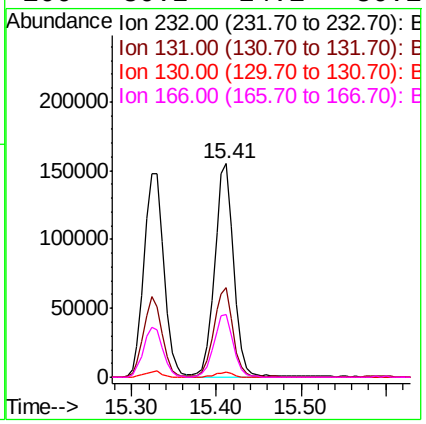


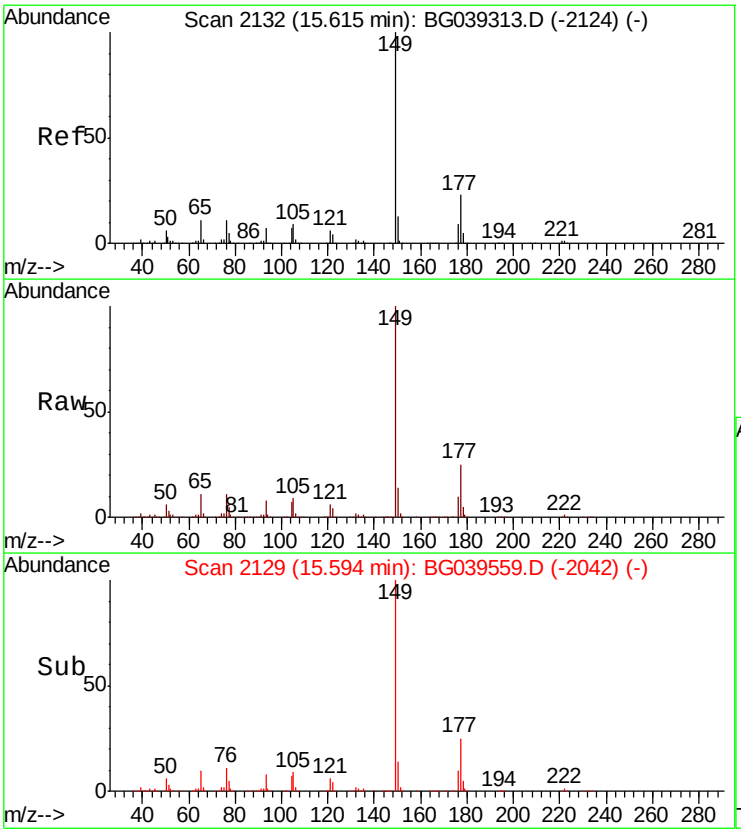
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.030 ng
RT: 15.41 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:232 Resp: 246153

Ion	Ratio	Lower	Upper
232	100		
131	41.6	34.9	52.3
130	2.4	2.0	3.0
166	30.2	24.1	36.1

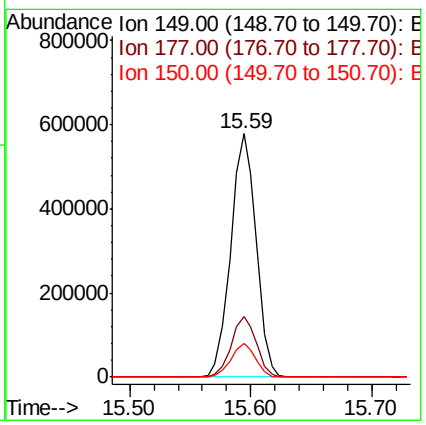


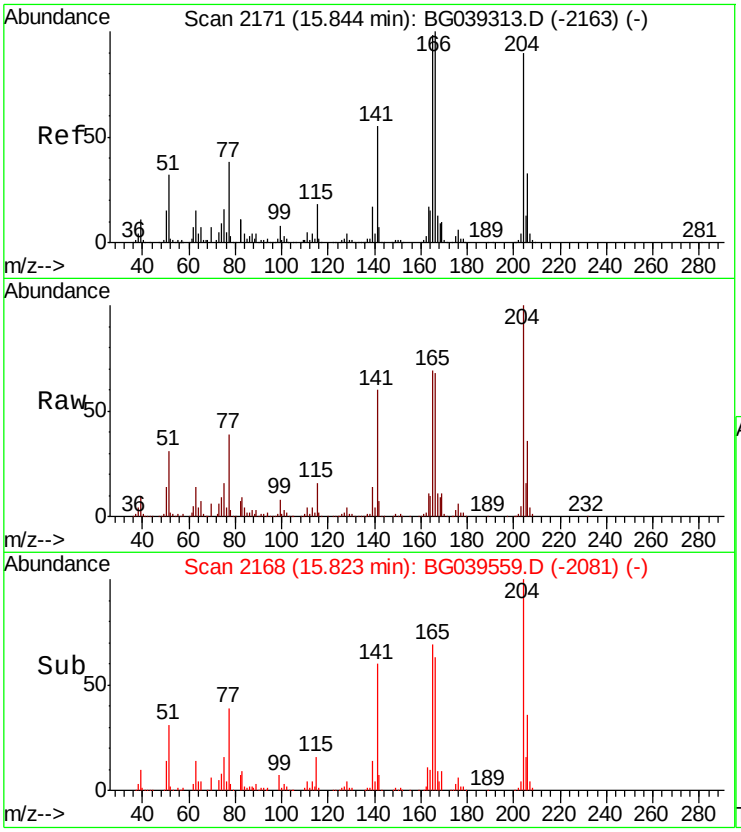


#60
Diethylphthalate
Concen: 39.402 ng
RT: 15.59 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:149 Resp: 843242

Ion	Ratio	Lower	Upper
149	100		
177	24.6	18.3	27.5
150	13.7	10.2	15.2



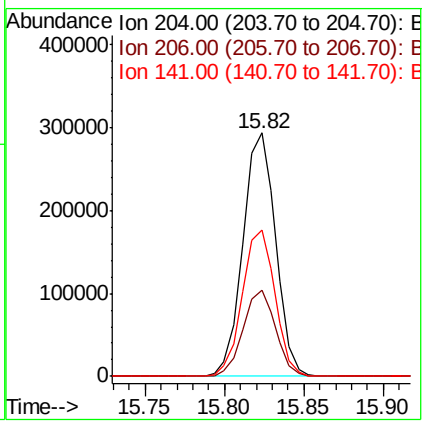


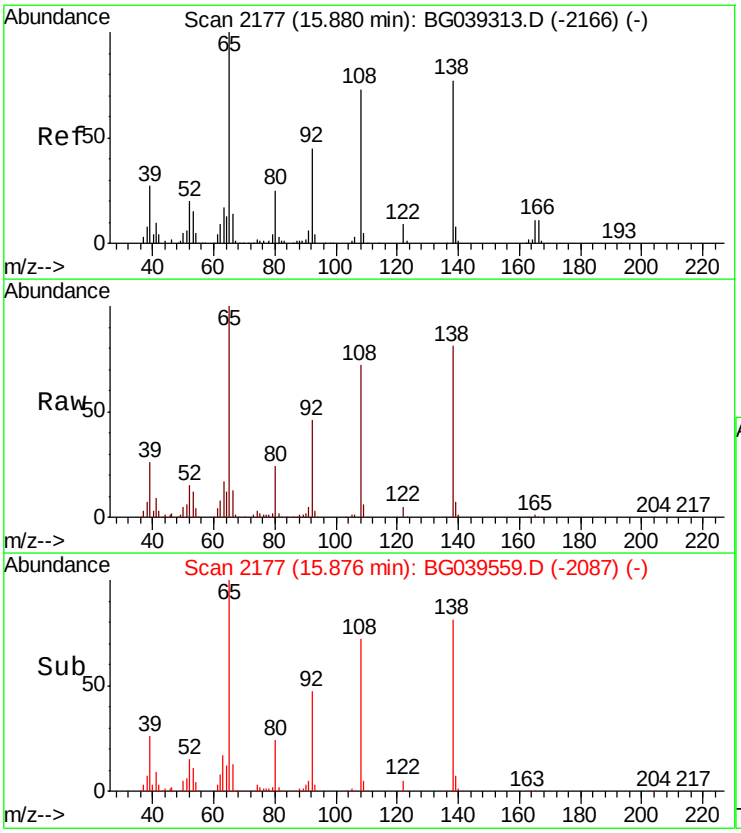
#61
4-Chlorophenyl-phenylether
Concen: 39.548 ng
RT: 15.82 min Scan# 2168
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:204 Resp: 420528

Ion	Ratio	Lower	Upper
204	100		
206	35.6	29.2	43.8
141	59.9	49.0	73.4

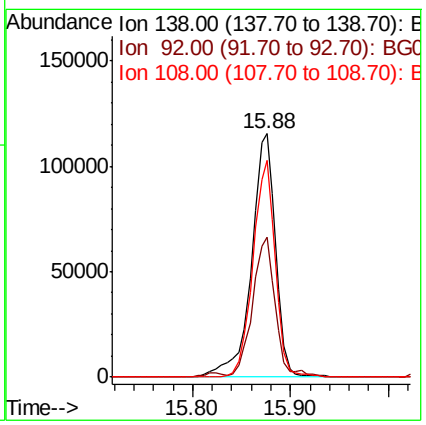


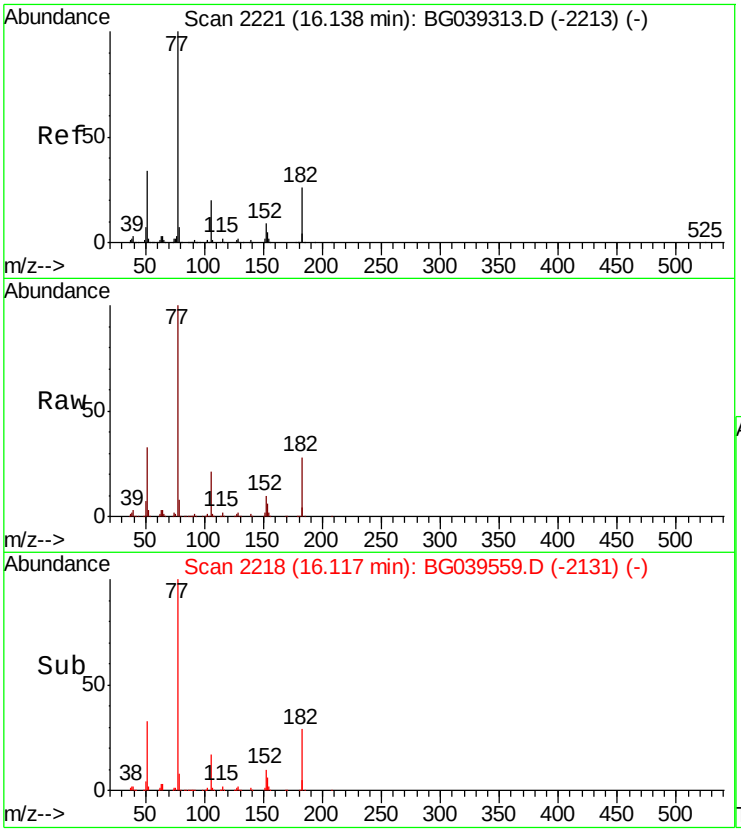


#62
4-Nitroaniline
Concen: 46.392 ng
RT: 15.88 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:138 Resp: 200694

Ion	Ratio	Lower	Upper
138	100		
92	57.4	38.7	78.7
108	89.3	74.6	114.6



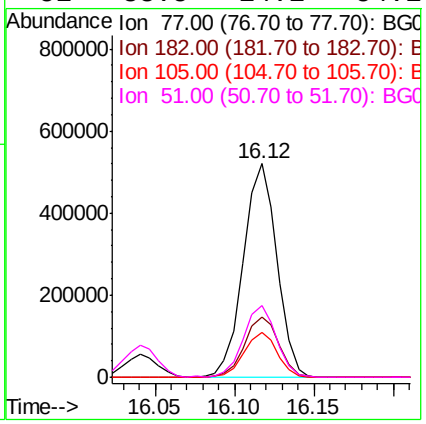


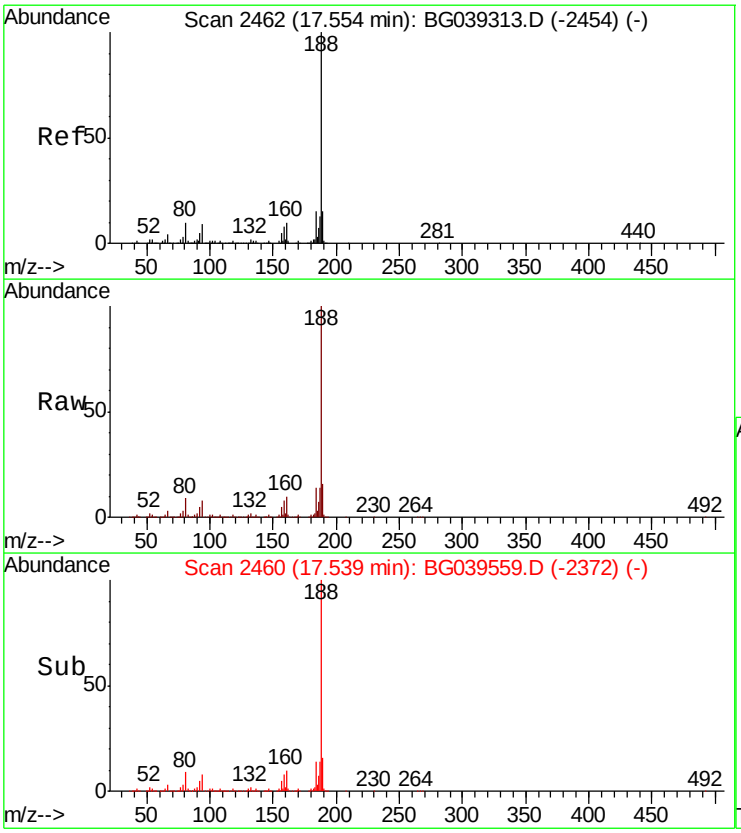
#63
Azobenzene
Concen: 36.619 ng
RT: 16.12 min Scan# 2218
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion: 77 Resp: 765962

Ion	Ratio	Lower	Upper
77	100		
182	28.4	6.4	46.4
105	21.1	0.0	39.8
51	33.5	14.1	54.1

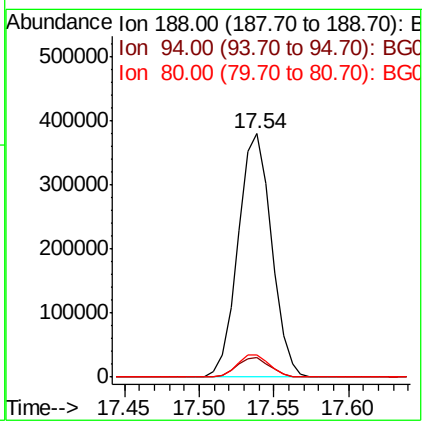


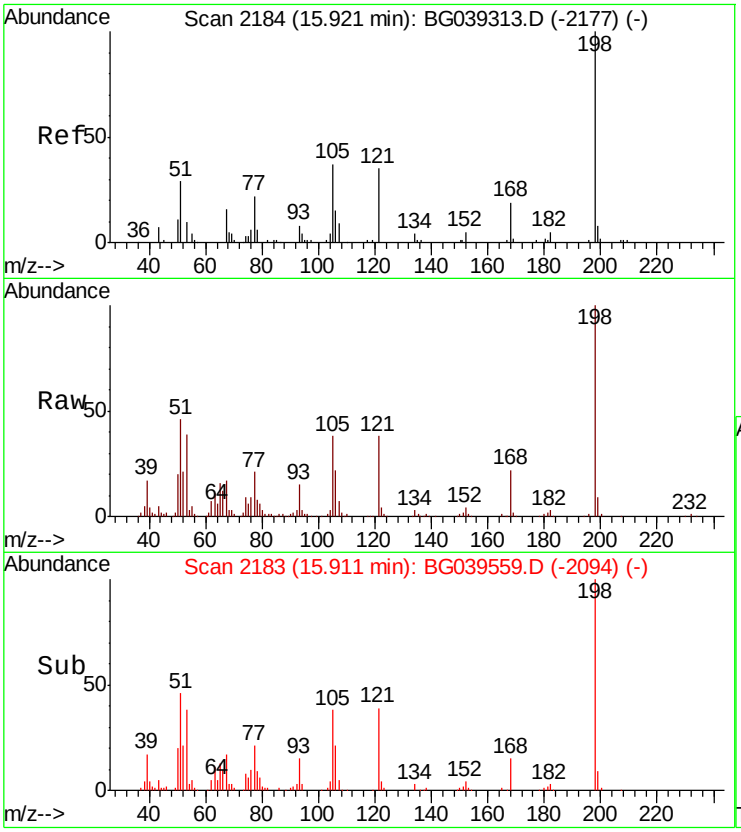


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:188 Resp: 588221

Ion	Ratio	Lower	Upper
188	100		
94	8.0	6.9	10.3
80	9.1	8.1	12.1



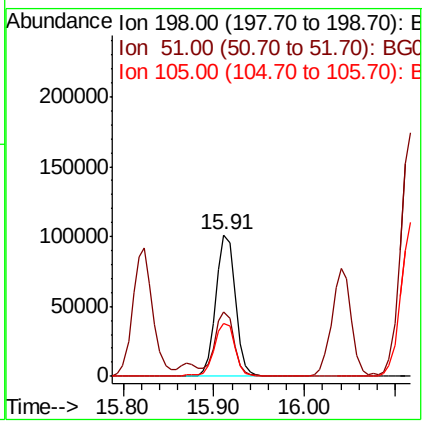


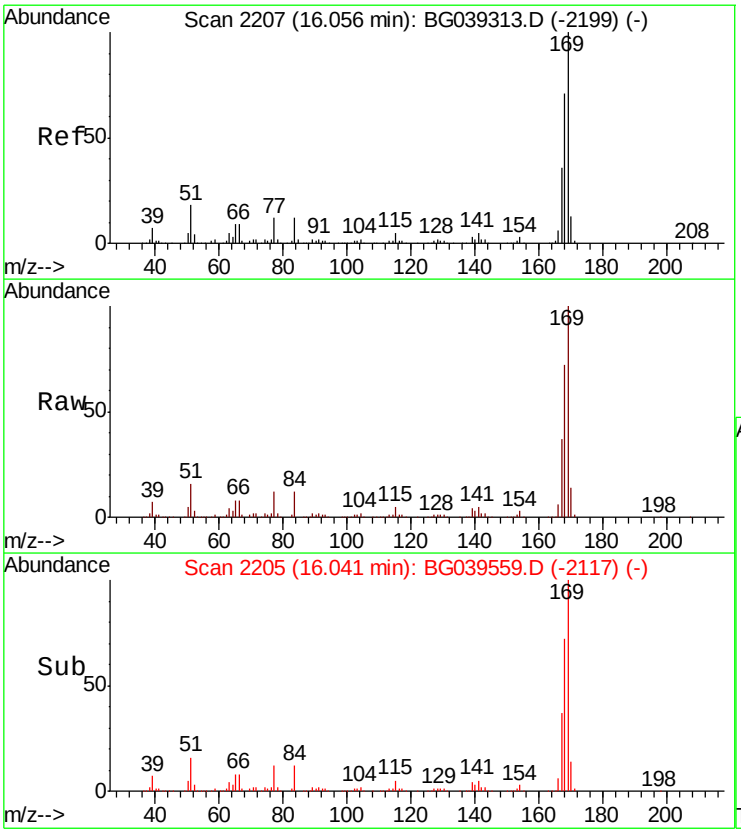
#65
4,6-Dinitro-2-methylphenol
Concen: 59.544 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:198 Resp: 151159

Ion	Ratio	Lower	Upper
198	100		
51	45.9	27.4	67.4
105	37.6	19.7	59.7

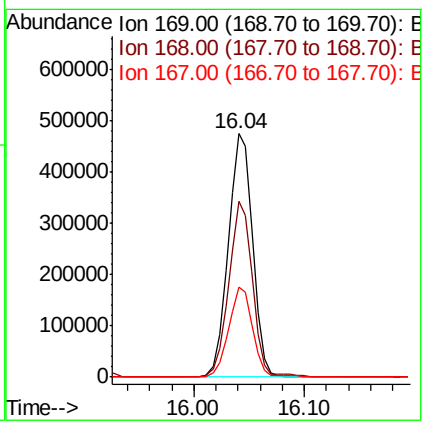


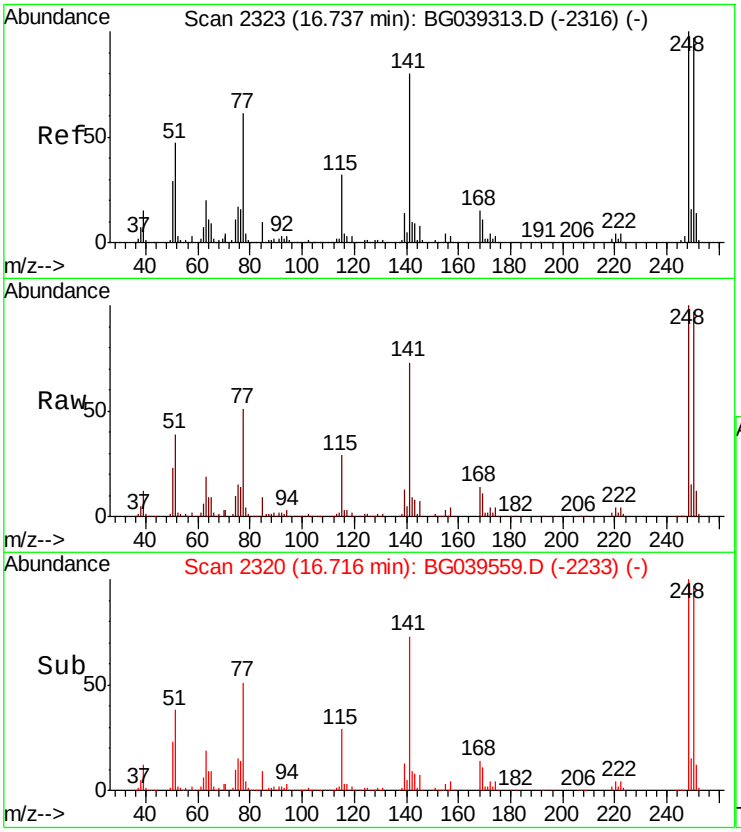


#66
n-Nitrosodiphenylamine
Concen: 40.853 ng
RT: 16.04 min Scan# 2205
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:169 Resp: 730696

Ion	Ratio	Lower	Upper
169	100		
168	72.0	56.6	85.0
167	37.1	28.8	43.2



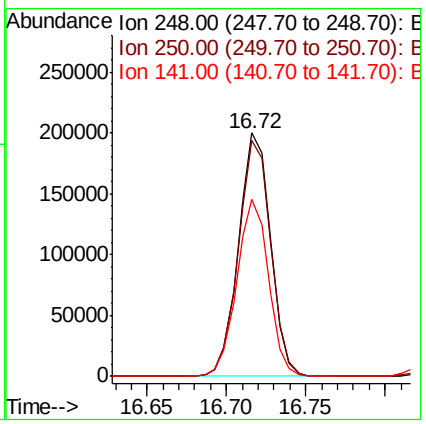


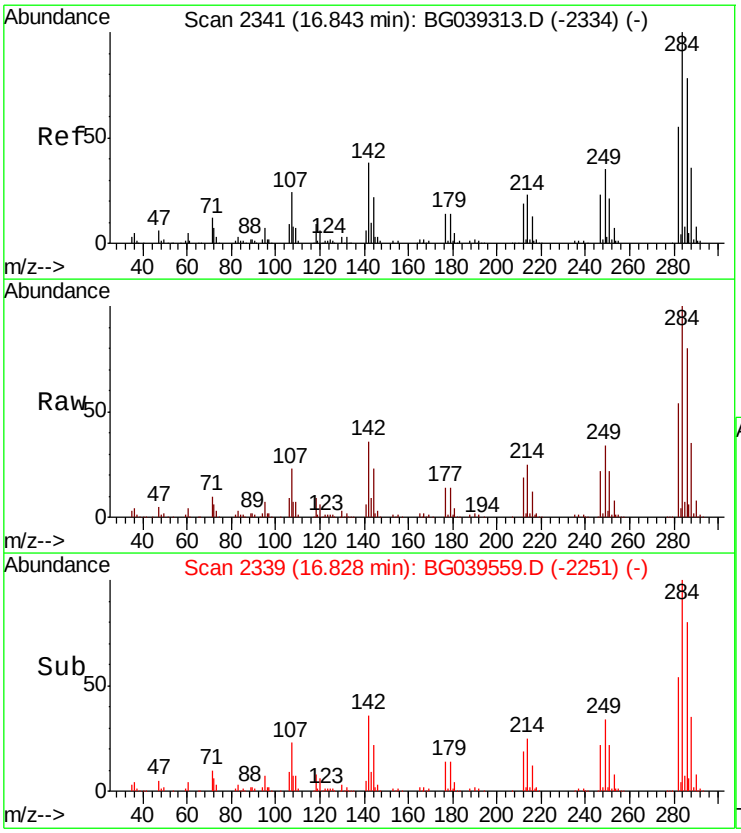
#67
4-Bromophenyl-phenylether
Concen: 42.805 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:248 Resp: 279330

Ion	Ratio	Lower	Upper
248	100		
250	97.1	77.6	116.4
141	72.6	63.9	95.9

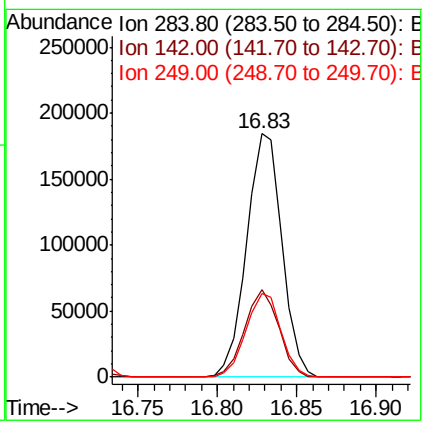


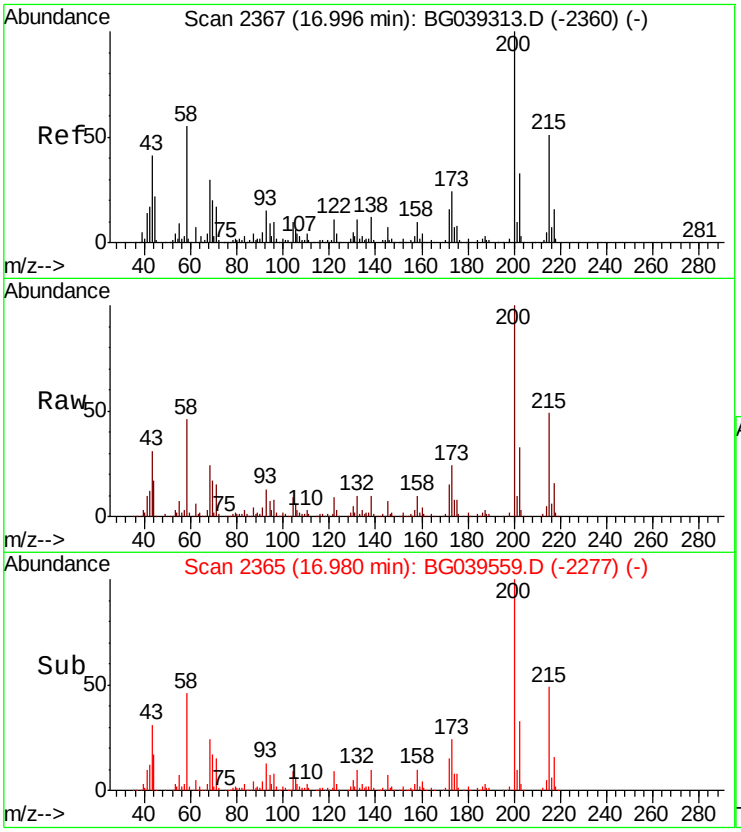


#68
Hexachlorobenzene
Concen: 43.647 ng
RT: 16.83 min Scan# 2339
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:284 Resp: 285768

Ion	Ratio	Lower	Upper
284	100		
142	35.9	30.6	45.8
249	34.2	28.2	42.2



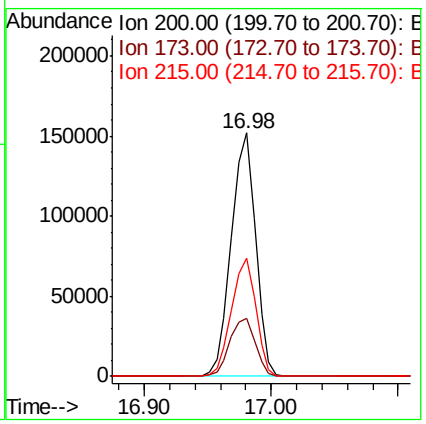


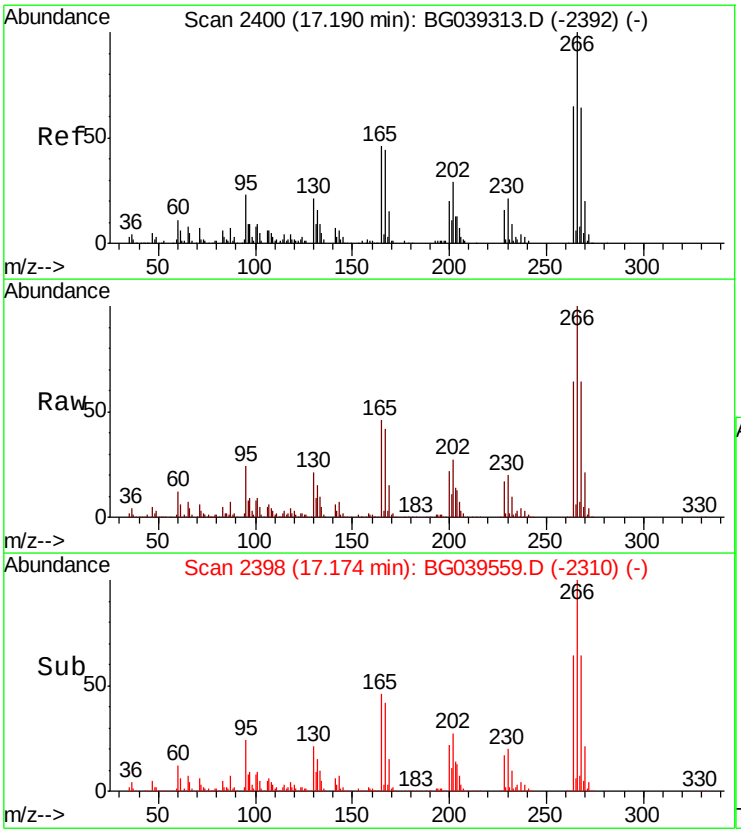
#69
Atrazine
Concen: 30.871 ng
RT: 16.98 min Scan# 2365
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:200 Resp: 201782

Ion	Ratio	Lower	Upper
200	100		
173	23.7	3.9	43.9
215	48.5	30.9	70.9

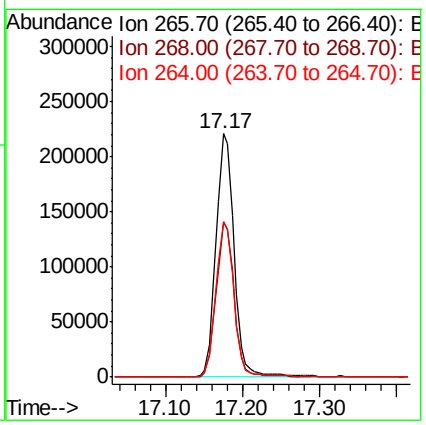


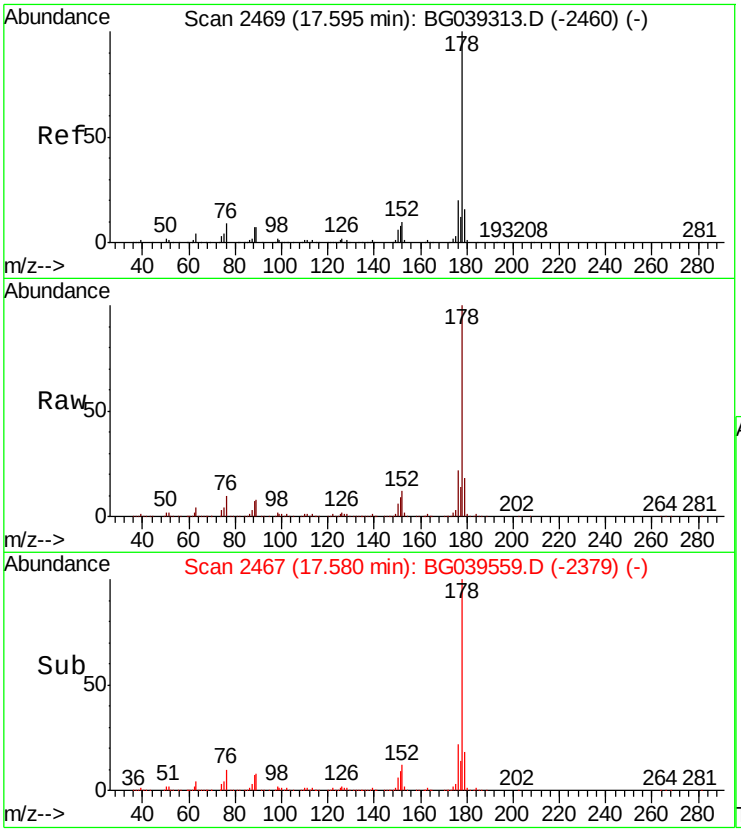


#70
Pentachlorophenol
Concen: 78.884 ng
RT: 17.17 min Scan# 2398
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:266 Resp: 358955

Ion	Ratio	Lower	Upper
266	100		
268	63.7	51.1	76.7
264	63.6	52.1	78.1



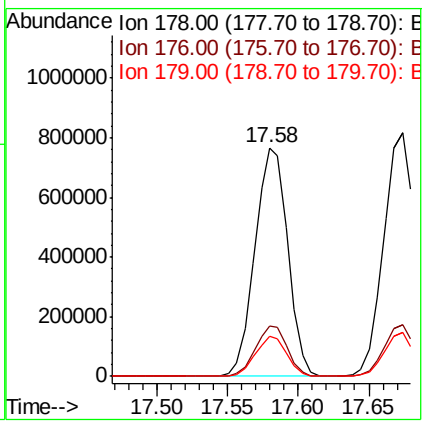


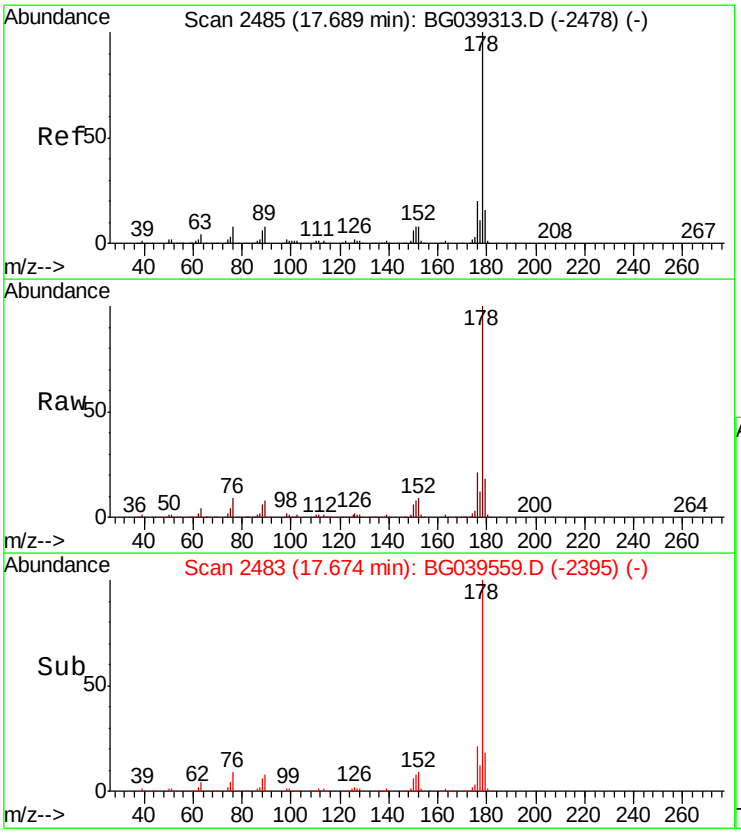
#71
Phenanthrene
Concen: 41.085 ng
RT: 17.58 min Scan# 2467
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:178 Resp: 1250804

Ion	Ratio	Lower	Upper
178	100		
176	22.2	16.2	24.4
179	17.6	12.6	19.0

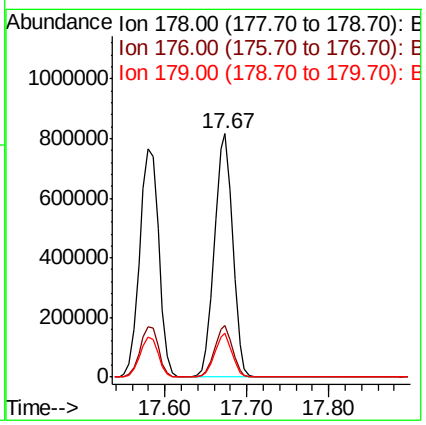


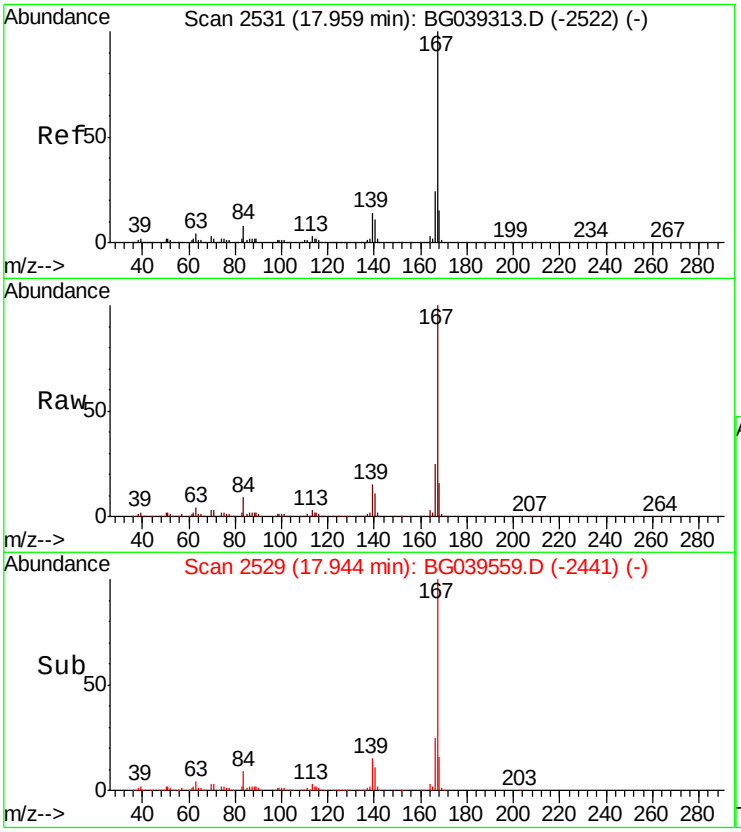


#72
Anthracene
Concen: 42.423 ng
RT: 17.67 min Scan# 2483
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:178 Resp: 1272168

Ion	Ratio	Lower	Upper
178	100		
176	21.2	15.8	23.6
179	17.9	12.5	18.7



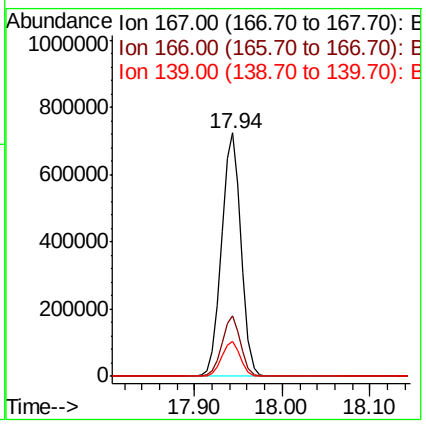


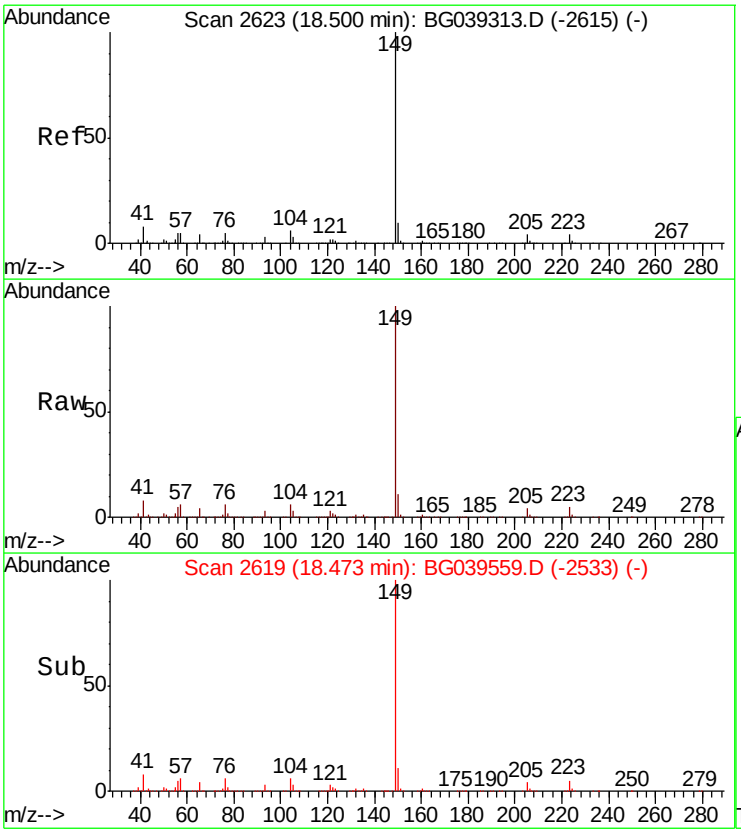
#73
Carbazole
Concen: 37.152 ng
RT: 17.94 min Scan# 2529
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:167 Resp: 1111859

Ion	Ratio	Lower	Upper
167	100		
166	24.8	19.4	29.2
139	14.6	10.8	16.2

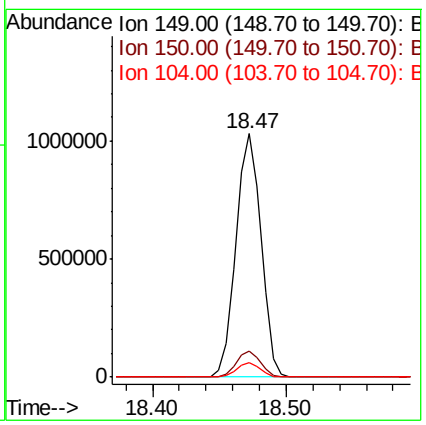


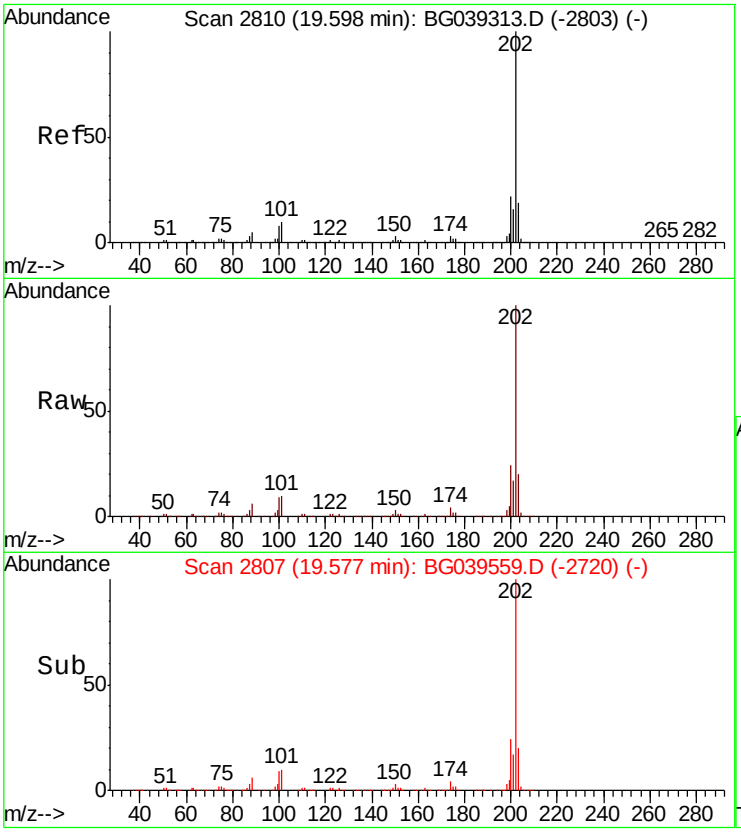


#74
Di-n-butylphthalate
Concen: 38.367 ng
RT: 18.47 min Scan# 2619
Delta R.T. -0.03 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:149 Resp: 1339574

Ion	Ratio	Lower	Upper
149	100		
150	10.8	7.7	11.5
104	5.8	4.5	6.7



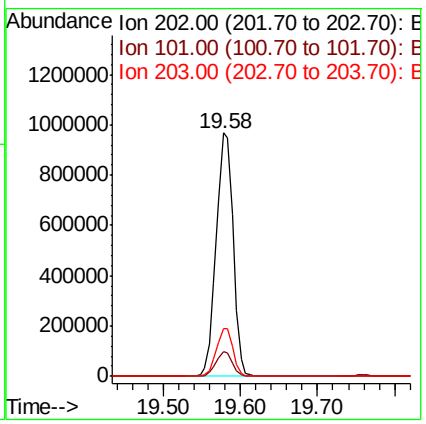


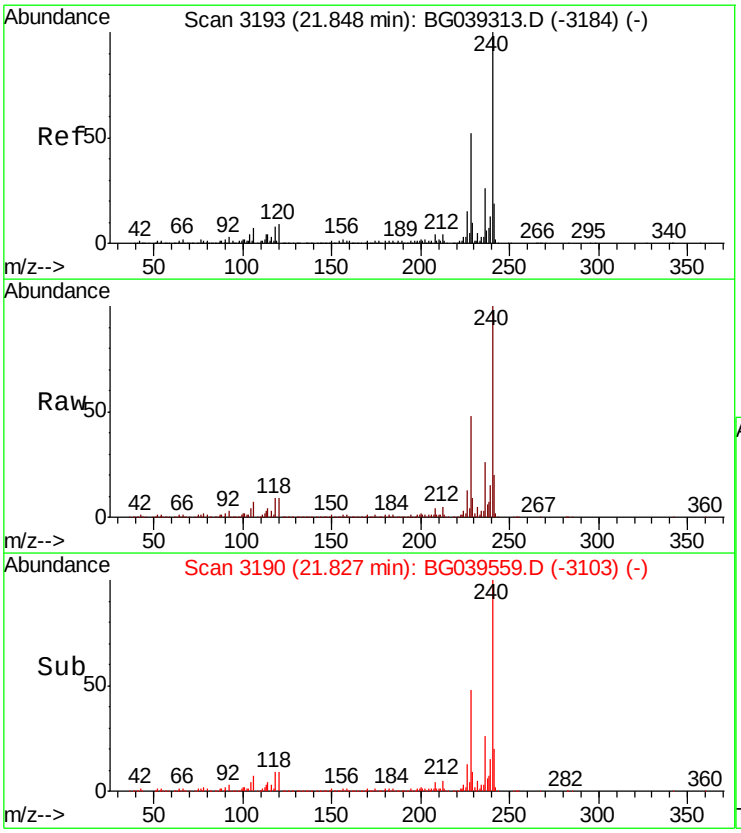
#75
Fluoranthene
Concen: 41.375 ng
RT: 19.58 min Scan# 2807
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:202 Resp: 1462057

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	30.0
203	19.7	0.0	38.9

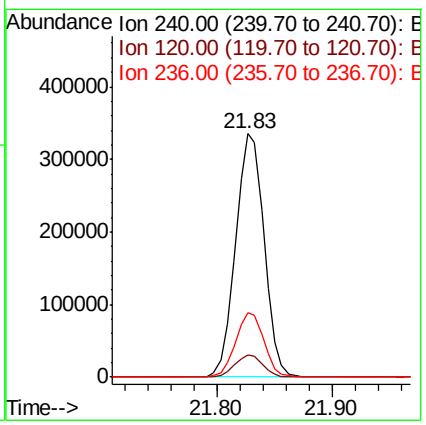


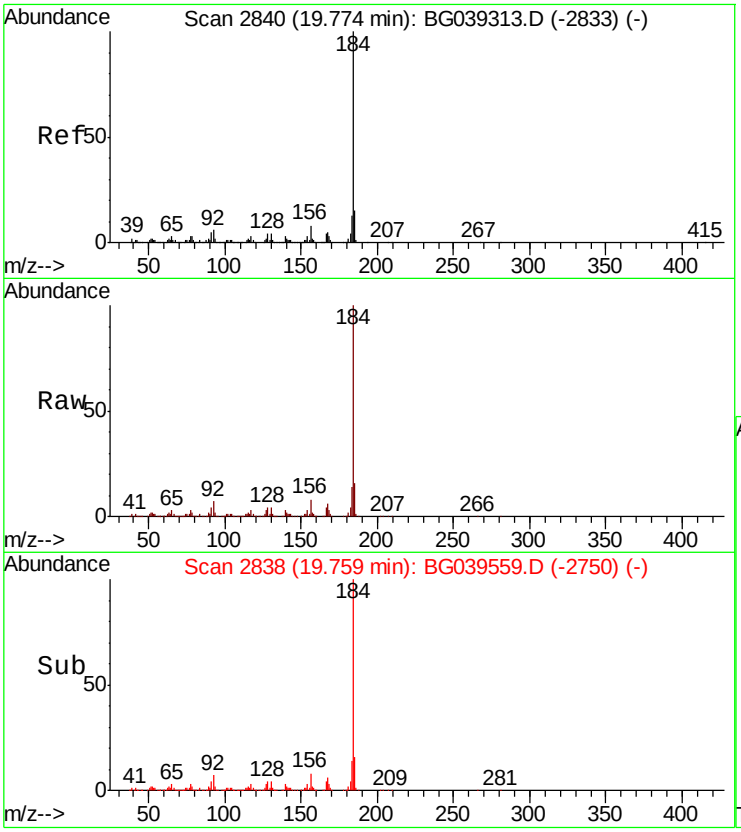


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3190
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:240 Resp: 573054

Ion	Ratio	Lower	Upper
240	100		
120	9.3	7.0	10.6
236	26.3	21.0	31.4



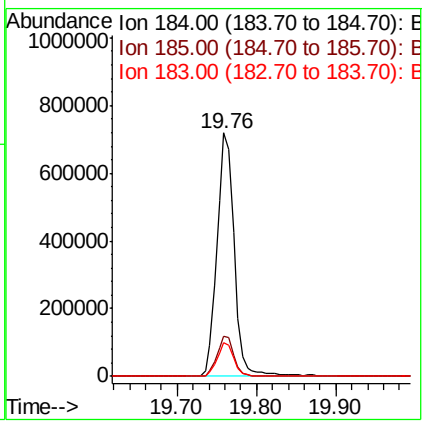


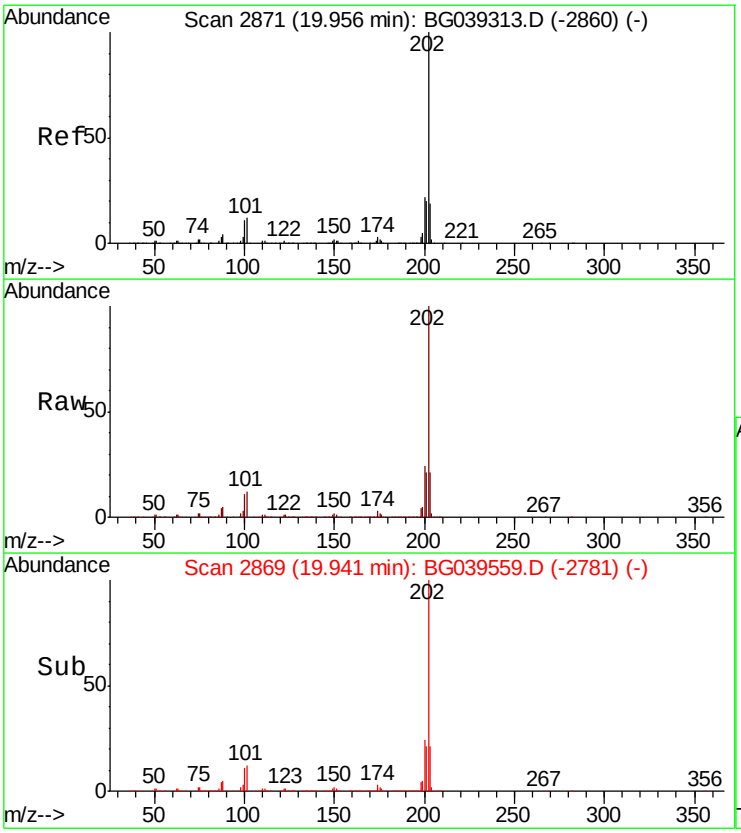
#77
Benzidine
Concen: 57.811 ng
RT: 19.76 min Scan# 2838
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:184 Resp: 1086143

Ion	Ratio	Lower	Upper
184	100		
185	16.4	12.2	18.2
183	13.6	10.6	15.8

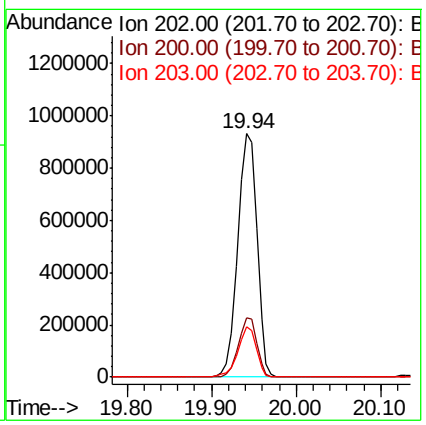


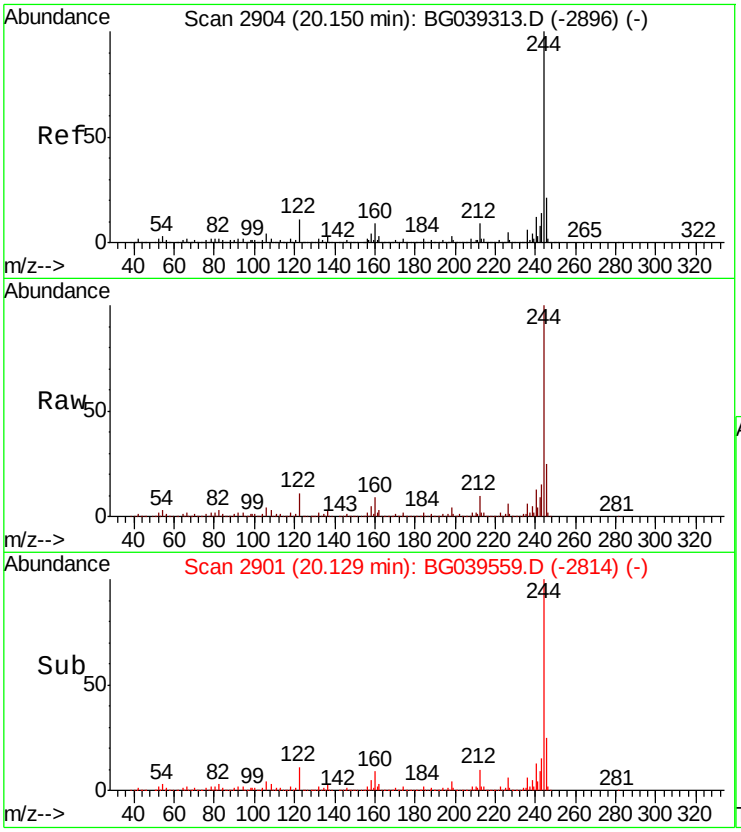


#78
Pyrene
Concen: 40.805 ng
RT: 19.94 min Scan# 2869
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:202 Resp: 1455668

Ion	Ratio	Lower	Upper
202	100		
200	24.5	17.8	26.8
203	20.6	15.3	22.9



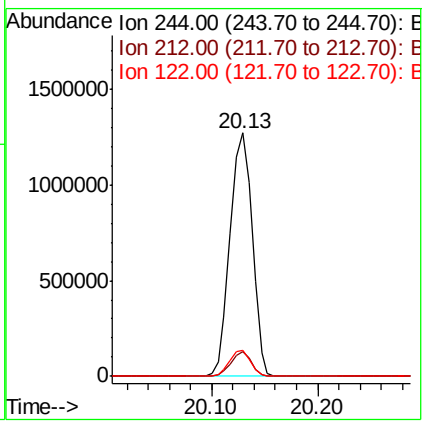


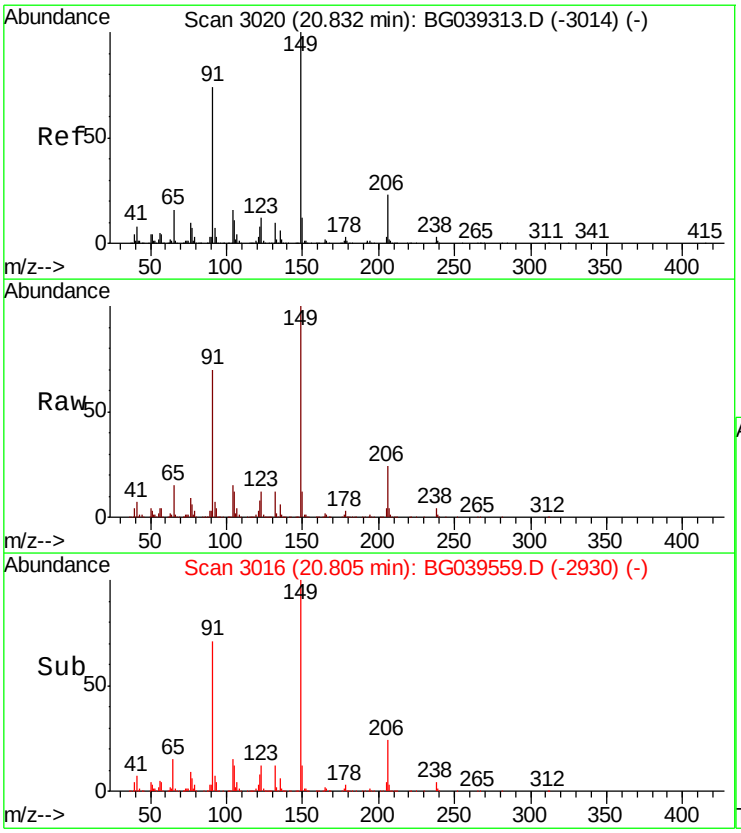
#79
Terphenyl-d14
Concen: 68.268 ng
RT: 20.13 min Scan# 2901
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:244 Resp: 1848225

Ion	Ratio	Lower	Upper
244	100		
212	10.2	7.3	10.9
122	10.7	8.4	12.6

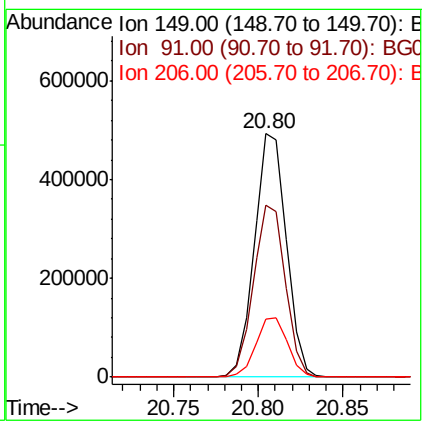


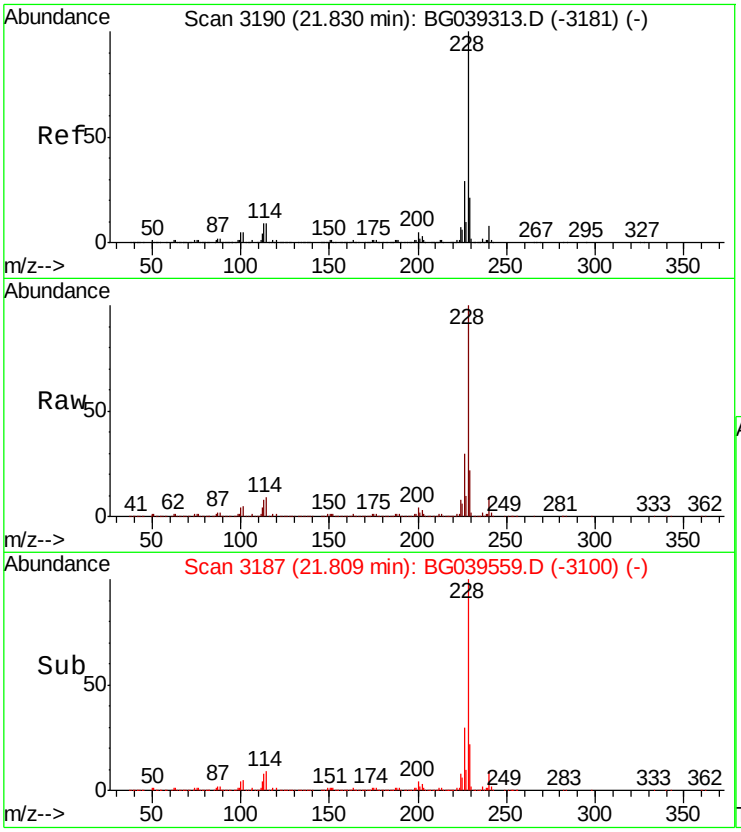


#80
Butylbenzylphthalate
Concen: 42.826 ng
RT: 20.80 min Scan# 3016
Delta R.T. -0.03 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:149 Resp: 644474

Ion	Ratio	Lower	Upper
149	100		
91	70.5	59.5	89.3
206	24.0	18.6	27.8



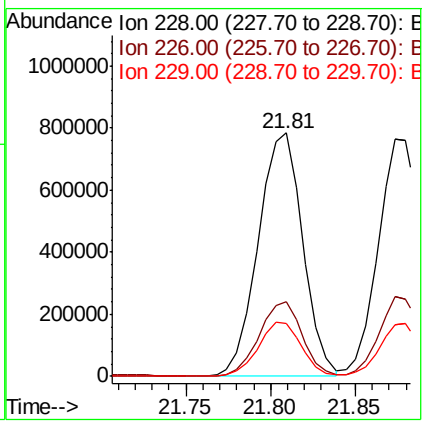


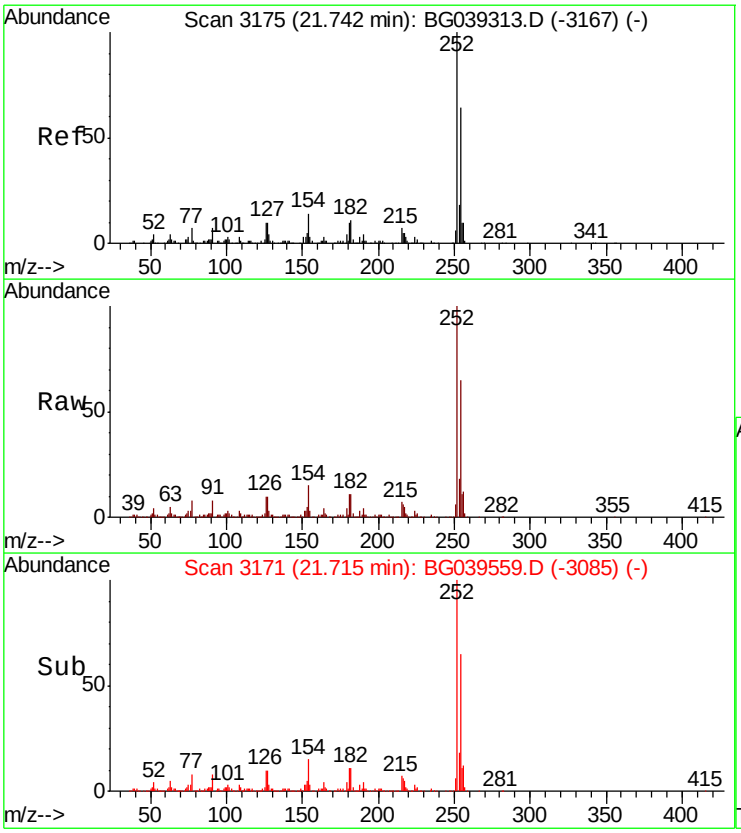
#81
Benzo(a)anthracene
Concen: 42.437 ng
RT: 21.81 min Scan# 3187
Delta R.T. -0.02 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:228 Resp: 1436981

Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.0	34.6
229	21.8	16.9	25.3

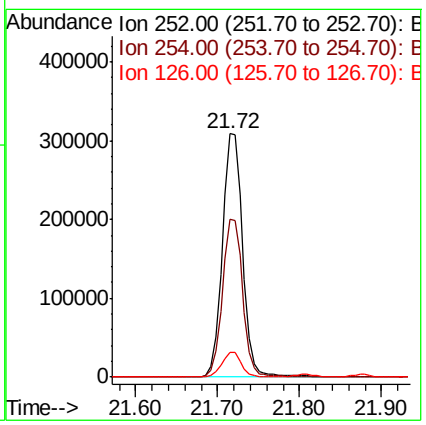


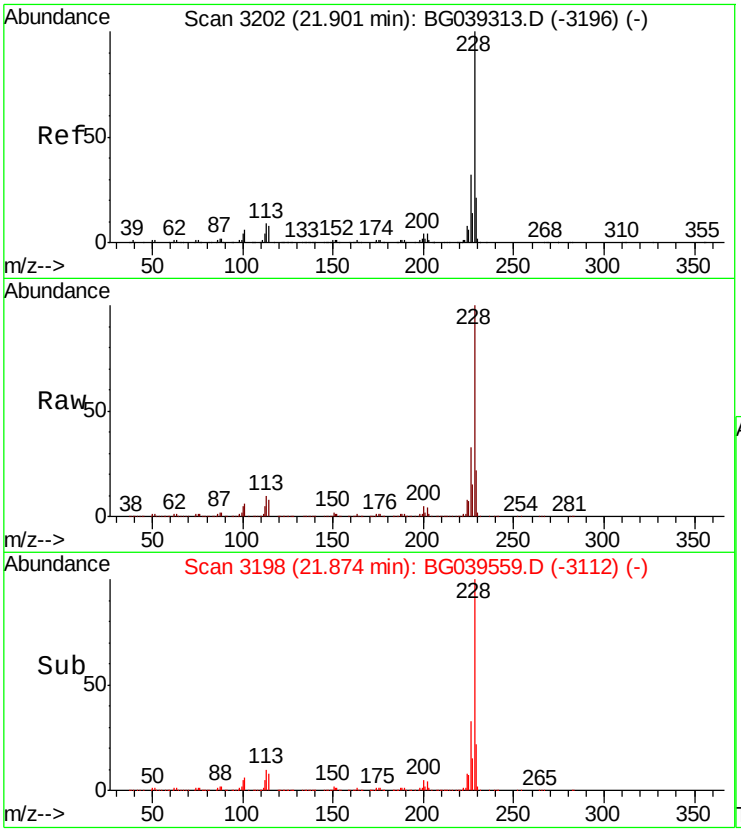


#82
3,3'-Dichlorobenzidine
Concen: 42.283 ng
RT: 21.72 min Scan# 3171
Delta R.T. -0.03 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:252 Resp: 530883

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.3	76.9
126	10.2	8.0	12.0



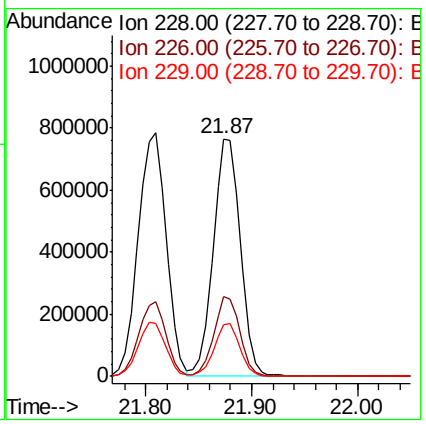


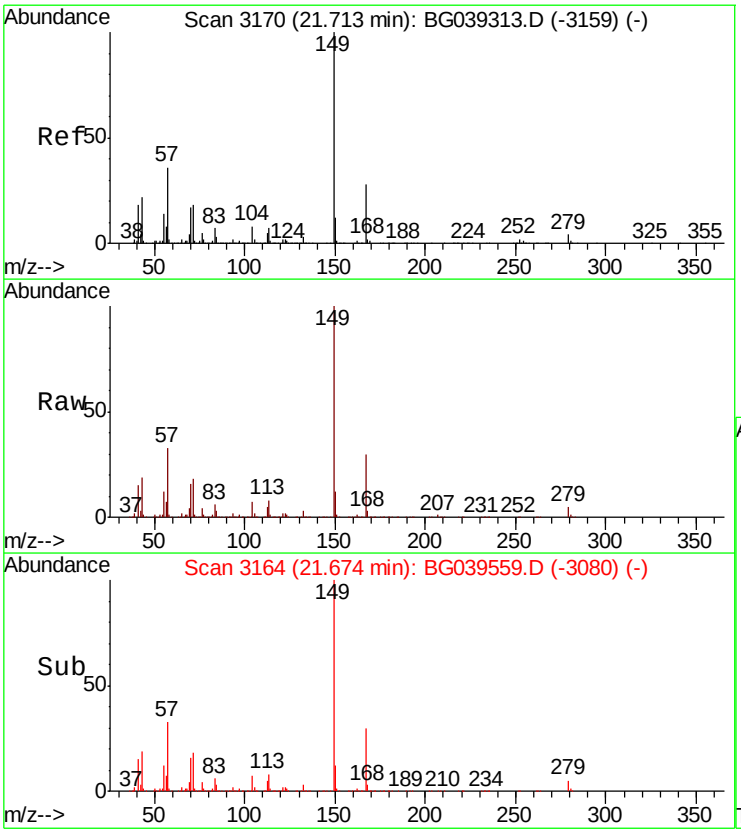
#83
Chrysene
Concen: 42.369 ng
RT: 21.87 min Scan# 3198
Delta R.T. -0.03 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:228 Resp: 1365728

Ion	Ratio	Lower	Upper
228	100		
226	33.4	25.8	38.6
229	21.8	16.6	25.0

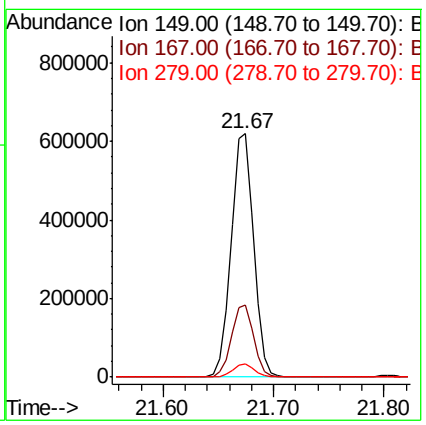


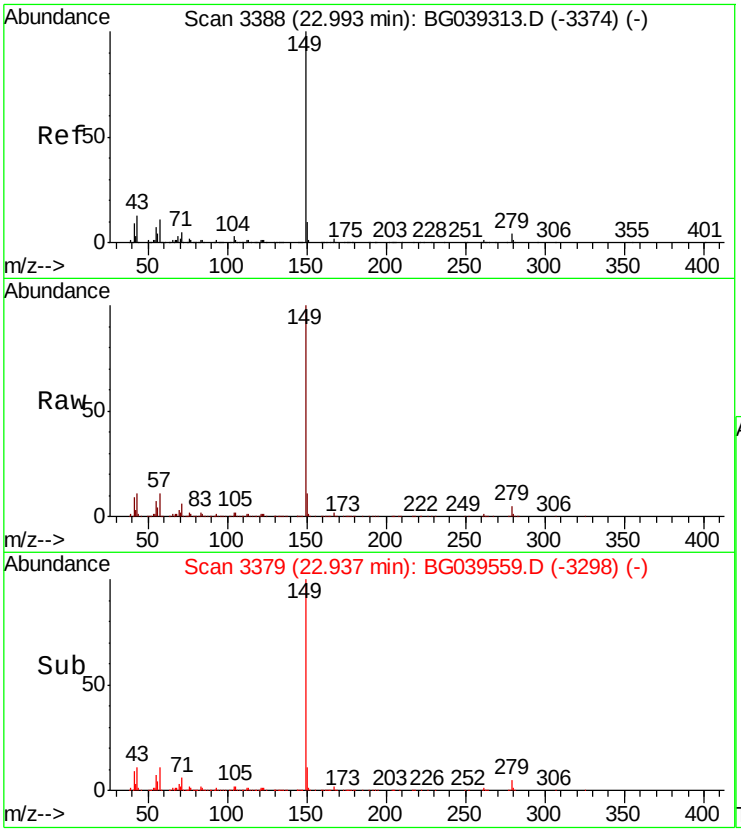


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.367 ng
RT: 21.67 min Scan# 3164
Delta R.T. -0.04 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:149 Resp: 888119

Ion	Ratio	Lower	Upper
149	100		
167	29.6	22.6	34.0
279	5.5	3.5	5.3#



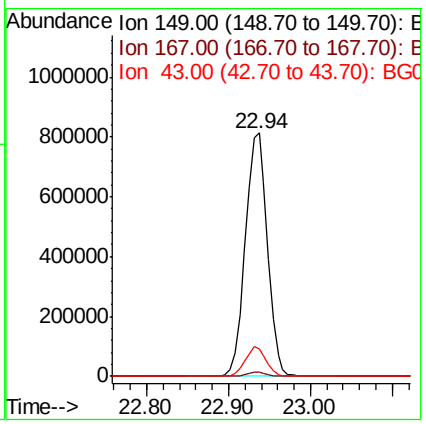


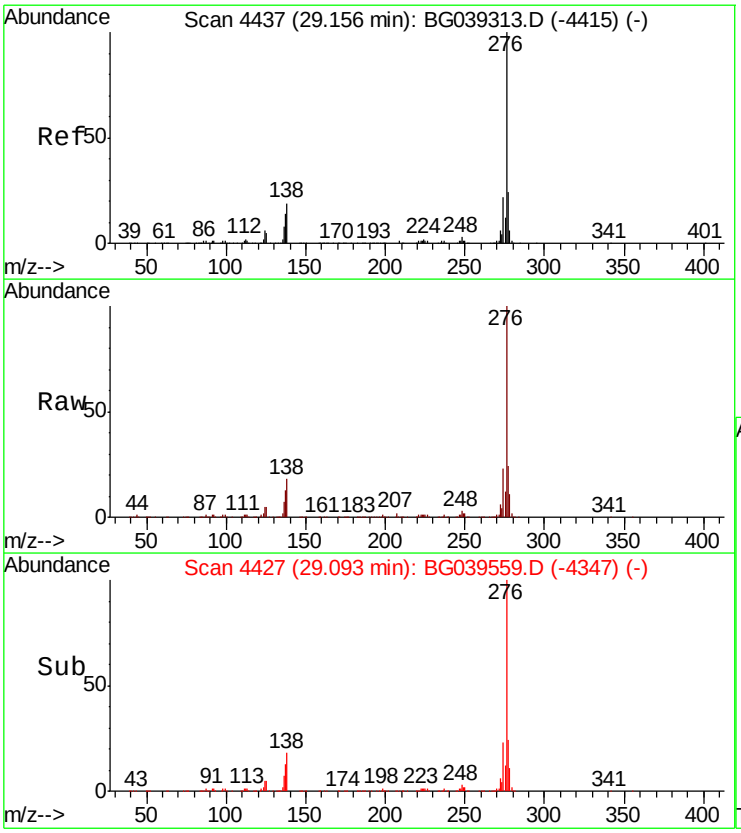
#85
Di-n-octyl phthalate
Concen: 42.869 ng
RT: 22.94 min Scan# 3379
Delta R.T. -0.06 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:149 Resp: 1520508

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.4	10.2	15.4

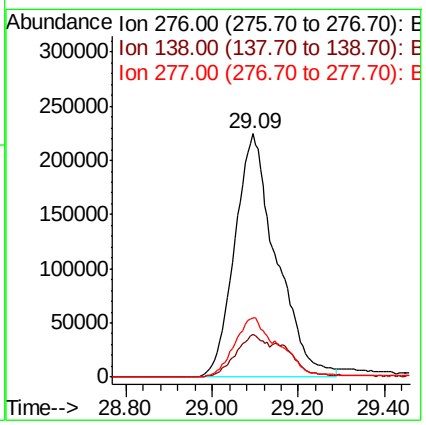


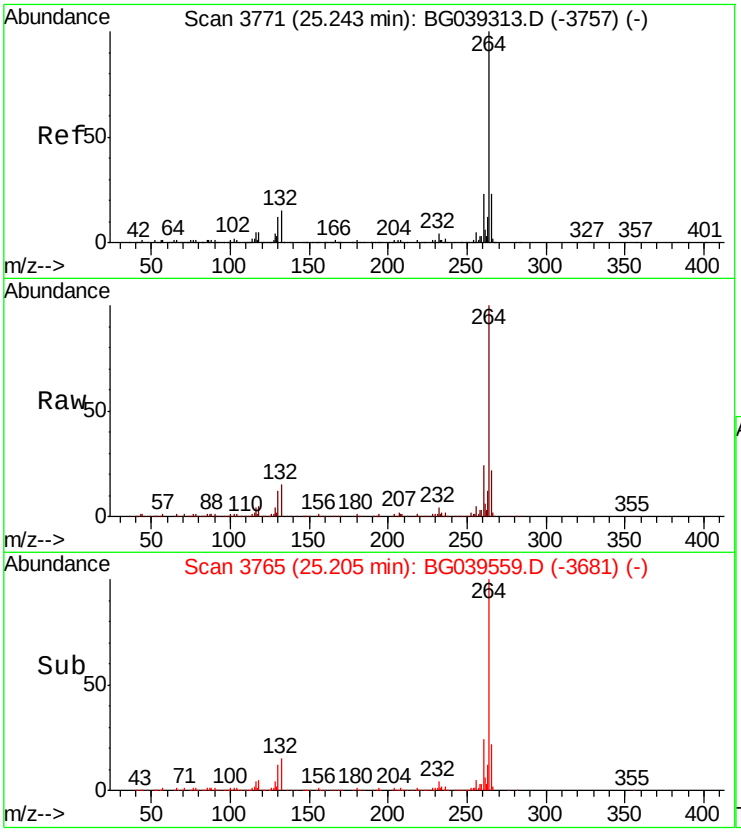


#86
Indeno(1,2,3-cd)pyrene
Concen: 43.909 ng
RT: 29.09 min Scan# 4427
Delta R.T. -0.06 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:276 Resp: 1518558

Ion	Ratio	Lower	Upper
276	100		
138	13.1	12.6	19.0
277	25.8	20.8	31.2



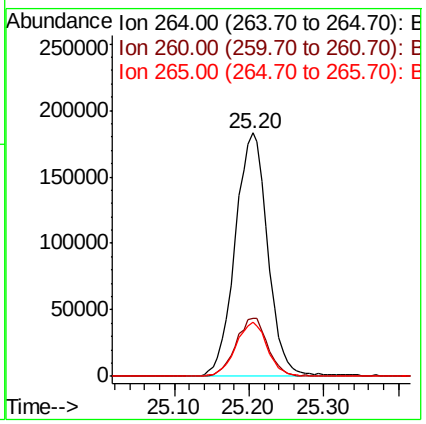


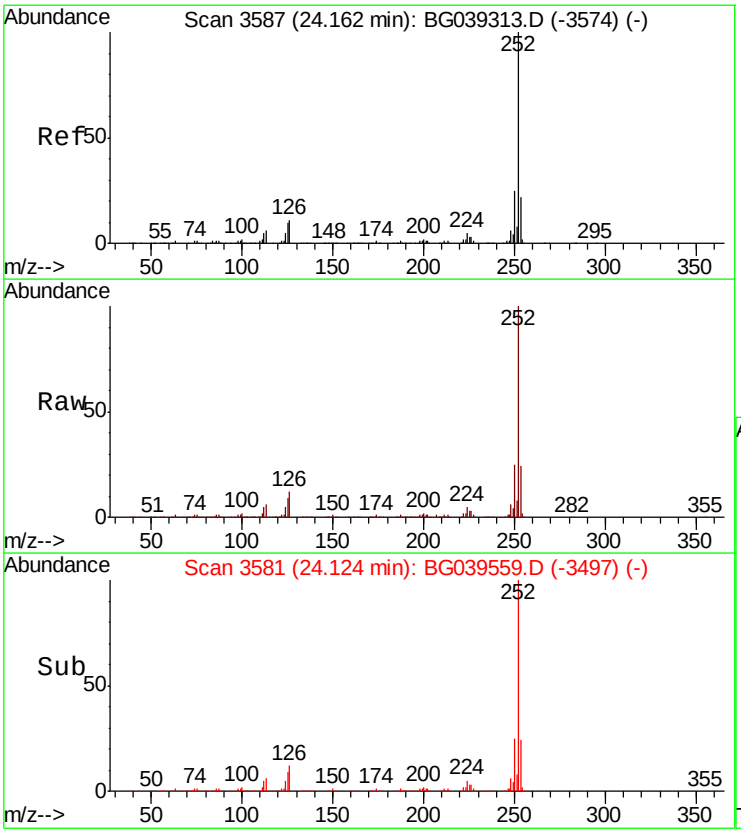
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.20 min Scan# 3765
Delta R.T. -0.04 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:264 Resp: 552256

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.2	27.4
265	22.3	18.5	27.7

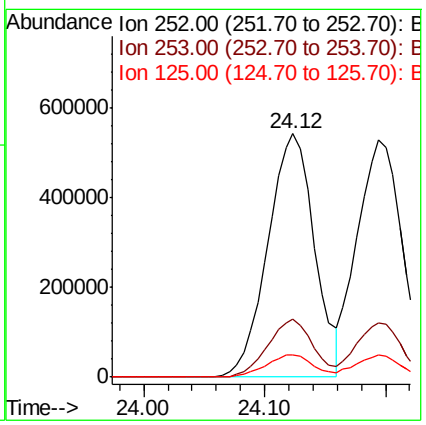


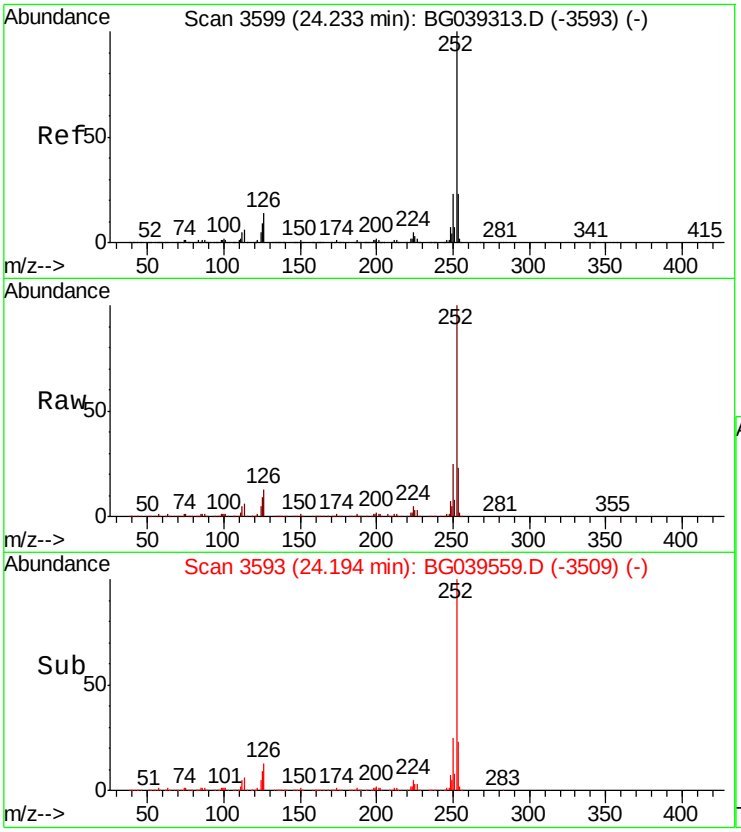


#88
Benzo(b)fluoranthene
Concen: 48.008 ng
RT: 24.12 min Scan# 3581
Delta R.T. -0.04 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:252 Resp: 1445883

Ion	Ratio	Lower	Upper
252	100		
253	23.8	17.8	26.8
125	9.1	7.8	11.6



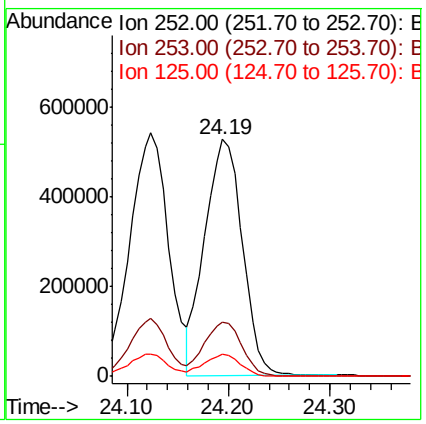


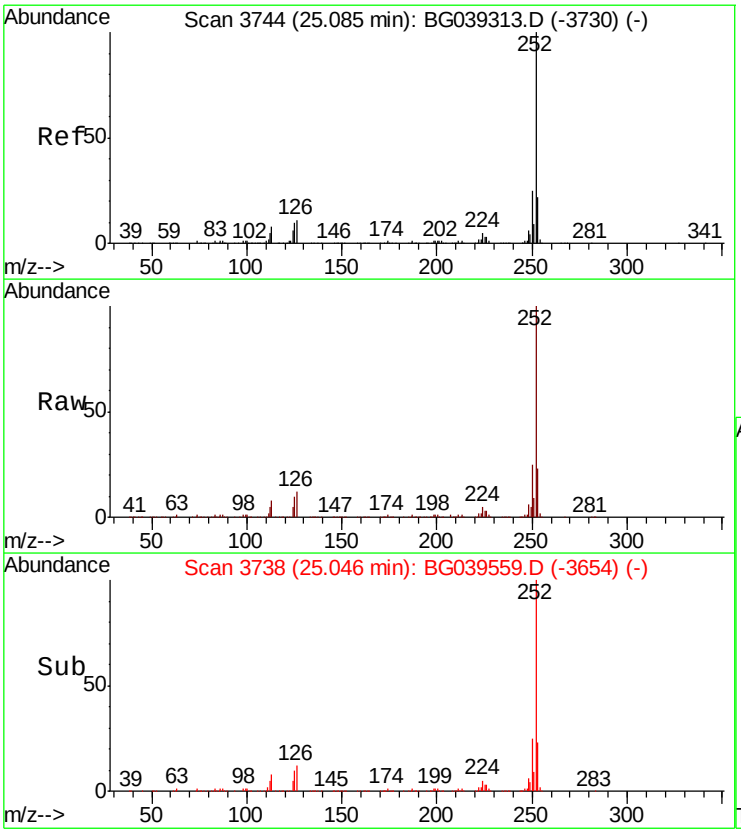
#89
Benzo(k)fluoranthene
Concen: 44.798 ng
RT: 24.19 min Scan# 3593
Delta R.T. -0.04 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:252 Resp: 1354565

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.2
125	9.1	7.4	11.2

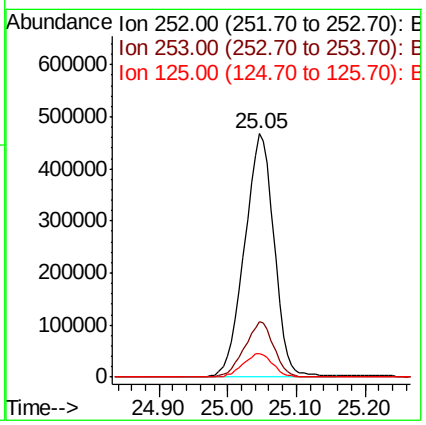


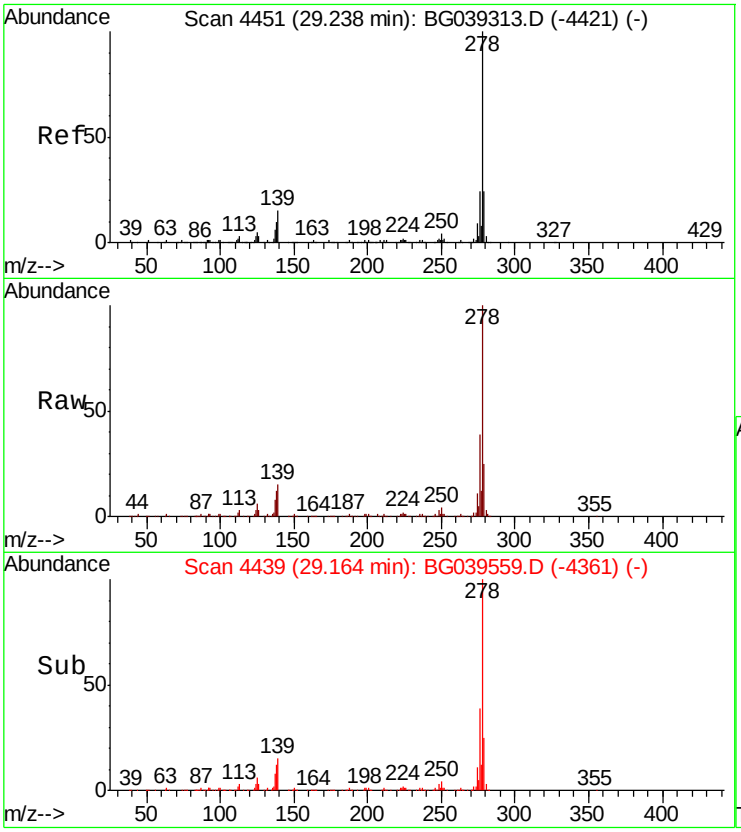


#90
Benzo(a)pyrene
Concen: 48.330 ng
RT: 25.05 min Scan# 3738
Delta R.T. -0.04 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:252 Resp: 1401841

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.9	26.9
125	9.7	8.3	12.5



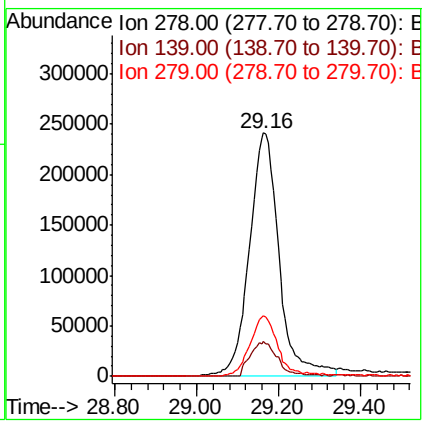


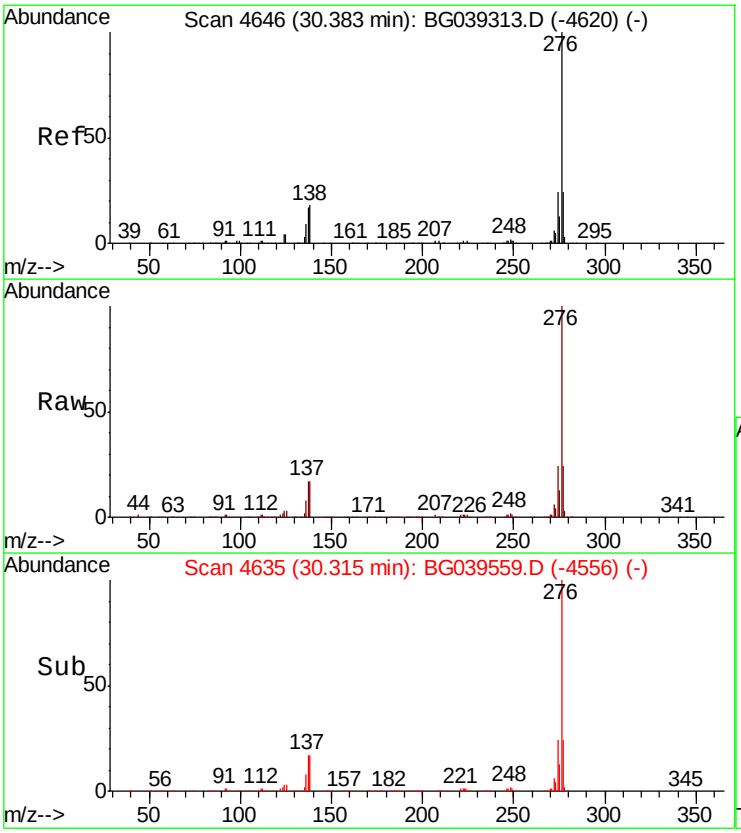
#91
Dibenzo(a,h)anthracene
Concen: 44.979 ng
RT: 29.16 min Scan# 4439
Delta R.T. -0.07 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Instrument :
BNA_G
ClientSampleId :
PB117212BS

Tgt Ion:278 Resp: 1221800

Ion	Ratio	Lower	Upper
278	100		
139	14.6	11.7	17.5
279	24.7	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 45.184 ng
RT: 30.32 min Scan# 4635
Delta R.T. -0.07 min
Lab File: BG039559.D
Acq: 19 Feb 2019 17:44

Tgt Ion:276 Resp: 1223340

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.6	29.4
138	17.2	14.7	22.1