Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG022719\
Data File : BG039638.D
Acq On : 27 Feb 2019 17:18
Operator : JU/SJ
Sample : PB117428BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB117428BS

Quant Time: Feb 27 23:57:22 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	69678	20.00	ng	-0.02
21) Naphthalene-d8	10.99	136	298814	20.00	ng	-0.02
39) Acenaphthene-d10	14.79	164	197622	20.00	ng	-0.02
64) Phenanthrene-d10	17.54	188	493721	20.00	ng	-0.02
76) Chrysene-d12	21.83	240	498853	20.00	ng	-0.02
87) Perylene-d12	25.20	264	487253	20.00	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.71	112	560787	137.75	ng	0.00
7) Phenol-d6	7.31	99	826777	137.97	ng	0.00
23) Nitrobenzene-d5	9.35	82	401825	84.01	ng	-0.02
42) 2,4,6-Tribromophenol	16.28	330	354914	166.78	ng	-0.01
45) 2-Fluorobiphenyl	13.42	172	943088	68.46	ng	-0.02
79) Terphenyl-d14	20.13	244	1638380	69.52	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.61	88	71025	39.883	ng	95
3) Pyridine	4.01	79	208470	44.215	ng	96
4) n-Nitrosodimethylamine	3.93	42	101817	43.180	ng	85
6) Aniline	7.50	93	316109	42.113	ng	97
8) 2-Chlorophenol	7.73	128	190543	42.817	ng	98
9) Benzaldehyde	7.31	77	117611	39.025	ng	98
10) Phenol	7.34	94	263028	42.106	ng	98
11) bis(2-Chloroethyl)ether	7.59	93	200742	40.668	ng	95
12) 1,3-Dichlorobenzene	8.05	146	220159	40.838	ng	95
13) 1,4-Dichlorobenzene	8.20	146	225250	41.920	ng	99
14) 1,2-Dichlorobenzene	8.52	146	213413	41.027	ng	99
15) Benzyl Alcohol	8.41	79	193213	41.068	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.68	45	391298	35.103	ng	99
17) 2-Methylphenol	8.60	107	173029	42.802	ng	93
18) Hexachloroethane	9.25	117	79565	43.040	ng	98
19) n-Nitroso-di-n-propylamine	8.97	70	161629	38.001	ng	91
20) 3+4-Methylphenols	8.93	107	239520	43.027	ng	98
22) Acetophenone	8.99	105	313696	39.082	ng	96
24) Nitrobenzene	9.39	77	242508	46.930	ng	95
25) Isophorone	9.91	82	469158	44.262	ng	99
26) 2-Nitrophenol	10.10	139	120418	56.307	ng	96
27) 2,4-Dimethylphenol	10.14	122	191774	44.726	ng	98
28) bis(2-Chloroethoxy)methane	10.38	93	276399	42.336	ng	97
29) 2,4-Dichlorophenol	10.63	162	211250	45.079	ng	97
30) 1,2,4-Trichlorobenzene	10.85	180	228813	43.490	ng	99
31) Naphthalene	11.04	128	645695	43.557	ng	99
32) Benzoic acid	10.28	122	133510	47.635	ng	96
33) 4-Chloroaniline	11.15	127	285925	41.599	ng	96
34) Hexachlorobutadiene	11.30	225	150109	42.902	ng	98
35) Caprolactam	11.94	113	50631	26.109	ng	92
36) 4-Chloro-3-methylphenol	12.25	107	234052	43.186	ng	99
37) 2-Methylnaphthalene	12.63	142	493138	44.915	ng	97
38) 1-Methylnaphthalene	12.85	142	459825	43.447	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.99	216	270194	42.971	ng	100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG022719\
Data File : BG039638.D
Acq On : 27 Feb 2019 17:18
Operator : JU/SJ
Sample : PB117428BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB117428BS

Quant Time: Feb 27 23:57:22 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	323822	94.511	ng		99
43) 2,4,6-Trichlorophenol	13.23	196	182808	47.286	ng		95
44) 2,4,5-Trichlorophenol	13.30	196	192903	47.608	ng		98
46) 1,1'-Biphenyl	13.63	154	636932	38.737	ng		98
47) 2-Chloronaphthalene	13.68	162	495000	40.018	ng		98
48) 2-Nitroaniline	13.88	65	176499	49.383	ng		96
49) Acenaphthylene	14.52	152	790456	42.351	ng		99
50) Dimethylphthalate	14.24	163	663743	41.586	ng		100
51) 2,6-Dinitrotoluene	14.37	165	152756	50.770	ng		98
52) Acenaphthene	14.86	154	488621	40.330	ng		97
53) 3-Nitroaniline	14.71	138	155629	48.309	ng	#	88
54) 2,4-Dinitrophenol	14.91	184	179430	113.120	ng		96
55) Dibenzofuran	15.19	168	790902	40.715	ng		98
56) 4-Nitrophenol	15.00	139	264963	90.959	ng		91
57) 2,4-Dinitrotoluene	15.16	165	218629	55.715	ng	#	86
58) Fluorene	15.84	166	637076	43.995	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.41	232	195205	51.453	ng		96
60) Diethylphthalate	15.59	149	683061	41.392	ng		98
61) 4-Chlorophenyl-phenylether	15.82	204	335170	40.877	ng		98
62) 4-Nitroaniline	15.87	138	170994	50.819	ng		94
63) Azobenzene	16.11	77	608798	37.745	ng		97
65) 4,6-Dinitro-2-methylphenol	15.91	198	132055	61.221	ng		91
66) n-Nitrosodiphenylamine	16.04	169	586157	39.045	ng		99
67) 4-Bromophenyl-phenylether	16.72	248	227744	41.580	ng		93
68) Hexachlorobenzene	16.83	284	236973	43.122	ng		94
69) Atrazine	16.98	200	138195	25.190	ng		98
70) Pentachlorophenol	17.18	266	300748	78.743	ng		98
71) Phenanthrene	17.58	178	1069064	41.836	ng		98
72) Anthracene	17.67	178	1084084	43.070	ng		97
73) Carbazole	17.94	167	959618	38.202	ng		99
74) Di-n-butylphthalate	18.47	149	1163548	39.704	ng		99
75) Fluoranthene	19.58	202	1281705	43.214	ng		99
77) Benzidine	19.76	184	903411	55.237	ng		99
78) Pyrene	19.94	202	1280011	41.218	ng		98
80) Butylbenzylphthalate	20.81	149	560088	42.754	ng		95
81) Benzo(a)anthracene	21.81	228	1264399	42.895	ng		98
82) 3,3'-Dichlorobenzidine	21.72	252	465771	42.615	ng		99
83) Chrysene	21.88	228	1186336	42.278	ng		99
84) Bis(2-ethylhexyl)phthalate	21.67	149	773723	41.400	ng		100
85) Di-n-octyl phthalate	22.93	149	1314009	42.557	ng		97
86) Indeno(1,2,3-cd)pyrene	29.09	276	1445524	48.014	ng		99
88) Benzo(b)fluoranthene	24.12	252	1248216	46.974	ng		99
89) Benzo(k)fluoranthene	24.20	252	1209707	45.344	ng		99
90) Benzo(a)pyrene	25.05	252	1229280	48.035	ng		99
91) Dibenzo(a,h)anthracene	29.17	278	1172578	48.926	ng		99
92) Benzo(g,h,i)perylene	30.34	276	1197423	50.127	ng		98

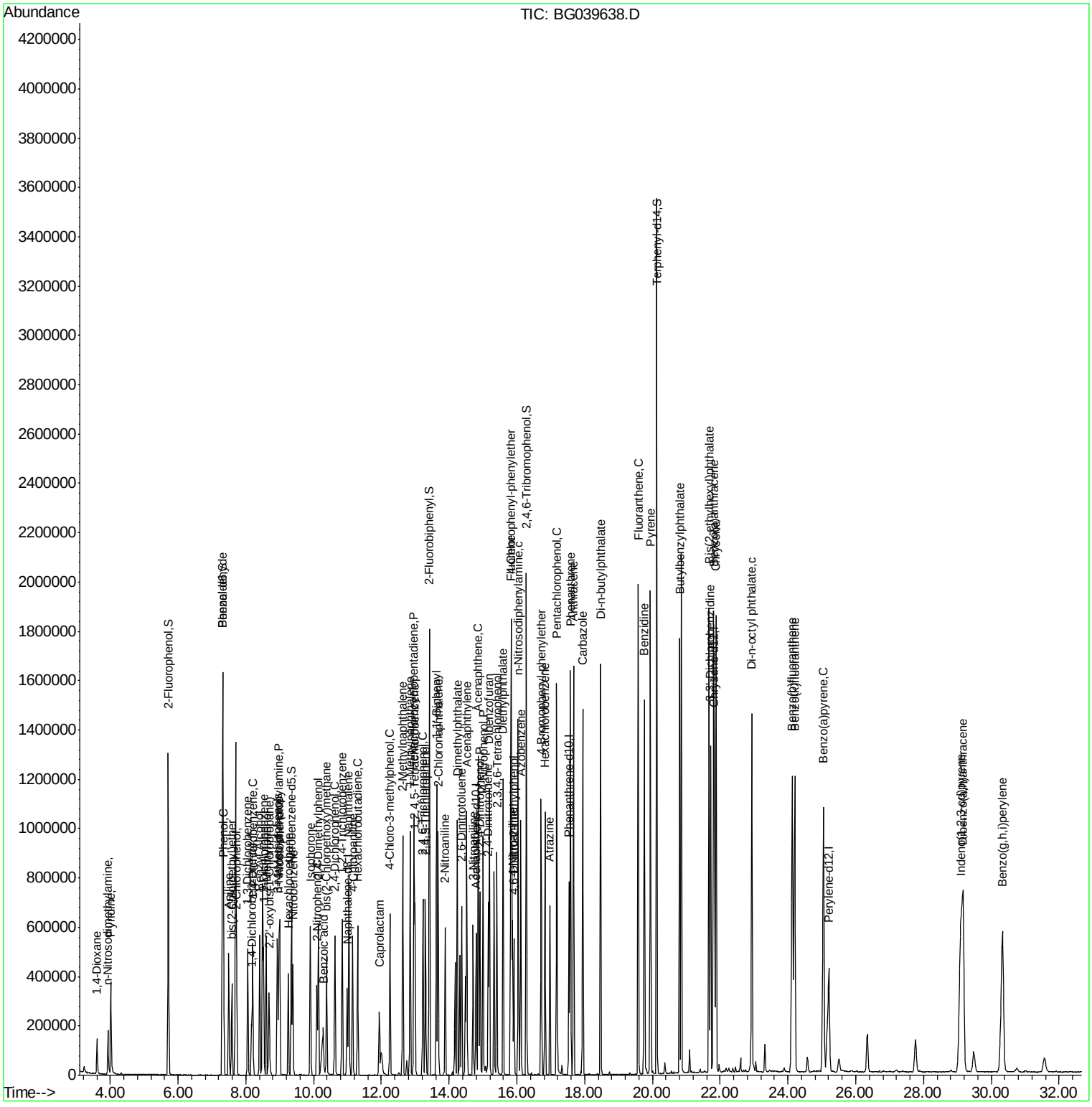
(#) = qualifier out of range (m) = manual integration (+) = signals summed

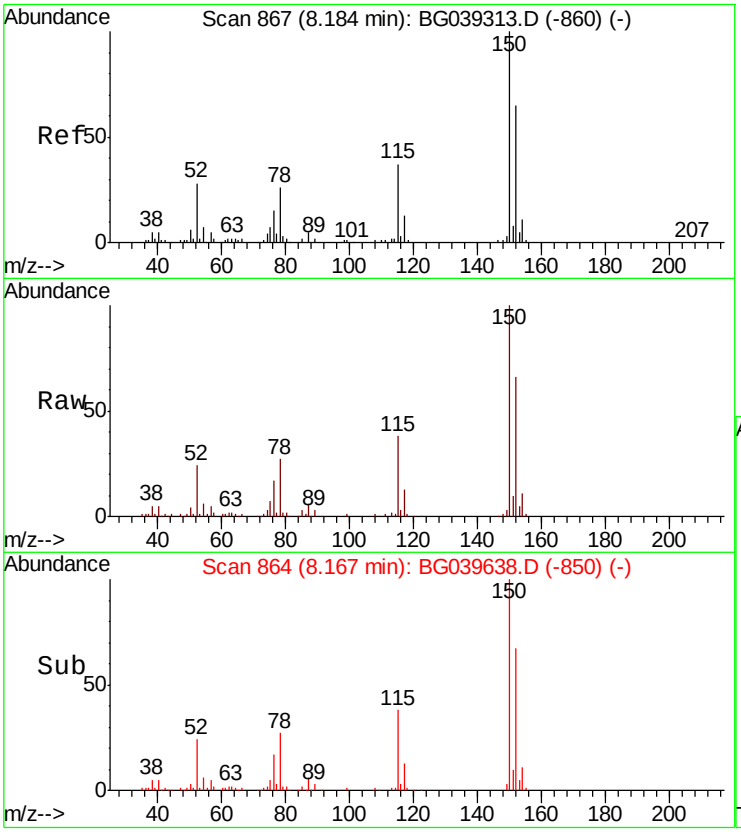
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG022719\
Data File : BG039638.D
Acq On : 27 Feb 2019 17:18
Operator : JU/SJ
Sample : PB117428BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Quant Time: Feb 27 23:57:22 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



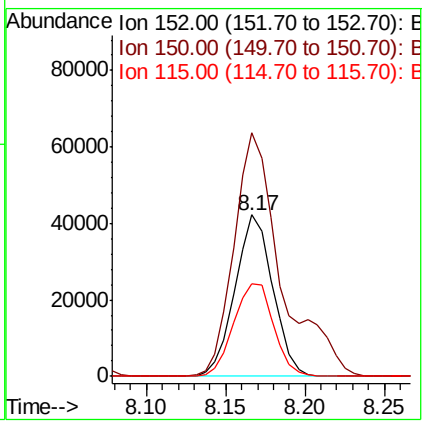


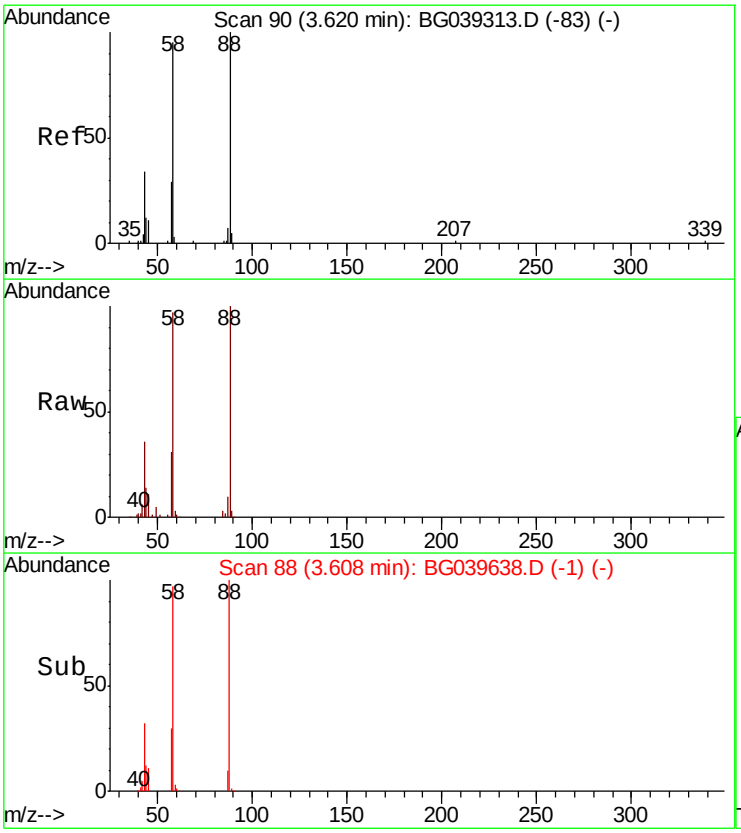
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 864
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:152 Resp: 69678

Ion	Ratio	Lower	Upper
152	100		
150	150.9	123.7	185.5
115	57.2	45.9	68.9

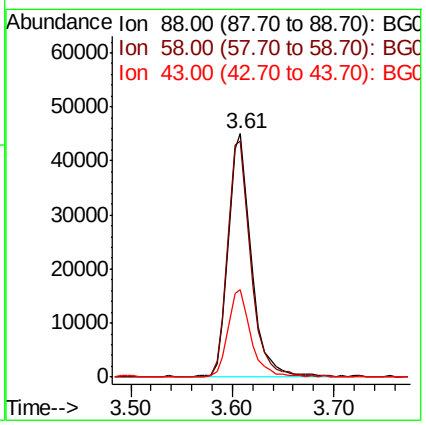


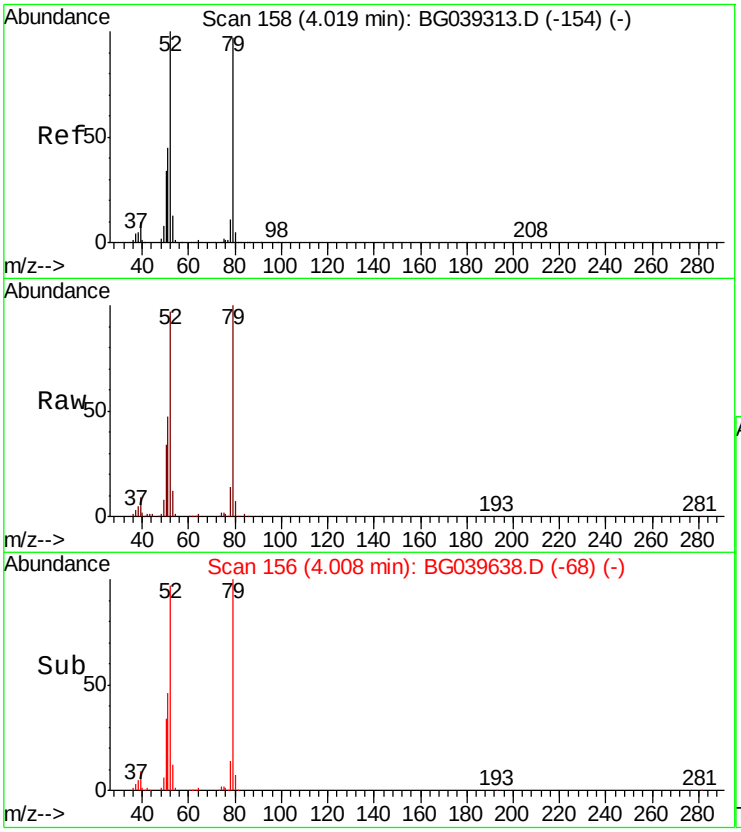


#2
1,4-Dioxane
Concen: 39.883 ng
RT: 3.61 min Scan# 88
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion: 88 Resp: 71025

Ion	Ratio	Lower	Upper
88	100		
58	96.8	81.1	121.7
43	35.8	31.4	47.0



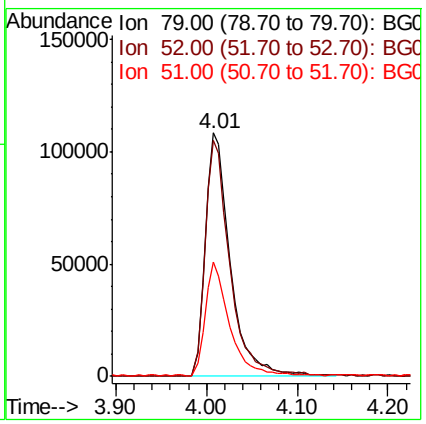


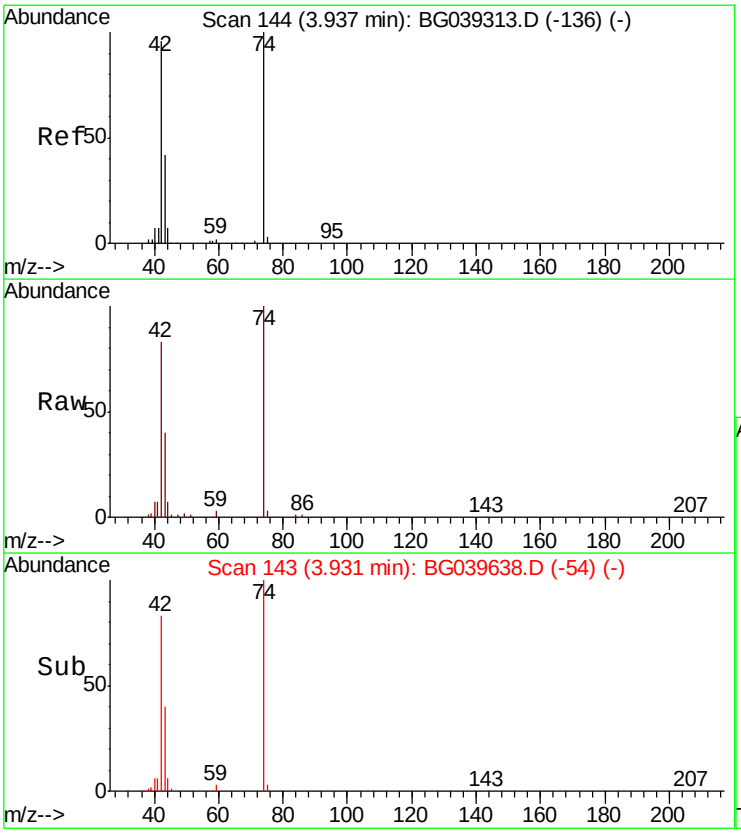
#3
Pyridine
Concen: 44.215 ng
RT: 4.01 min Scan# 156
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion: 79 Resp: 208470

Ion	Ratio	Lower	Upper
79	100		
52	97.1	82.6	124.0
51	46.7	37.5	56.3

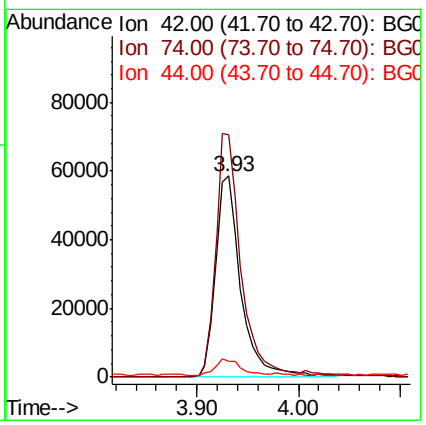


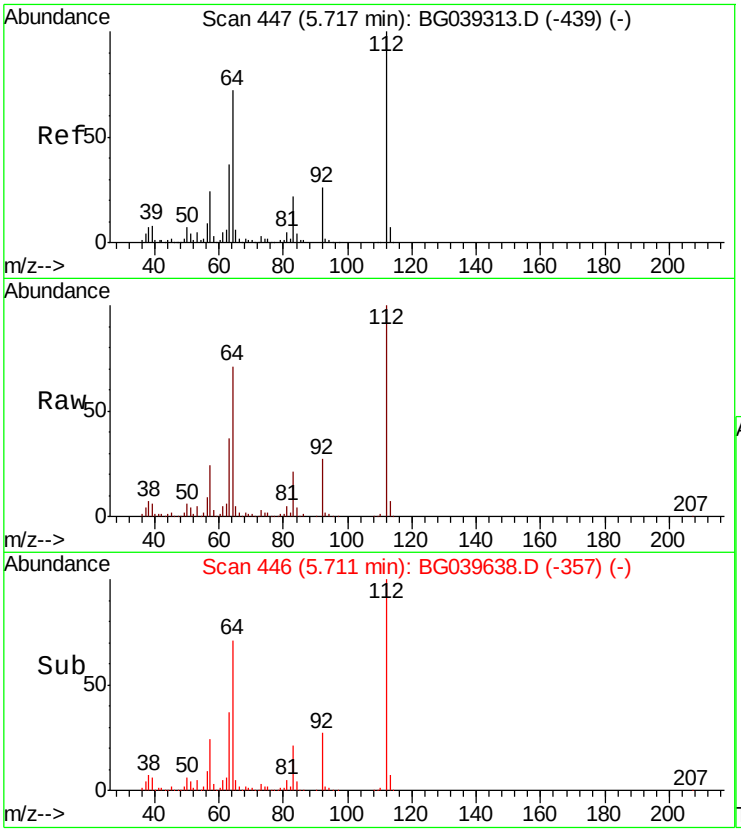


#4
n-Nitrosodimethylamine
Concen: 43.180 ng
RT: 3.93 min Scan# 143
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion: 42 Resp: 101817

Ion	Ratio	Lower	Upper
42	100		
74	120.9	83.6	125.4
44	8.2	6.9	10.3



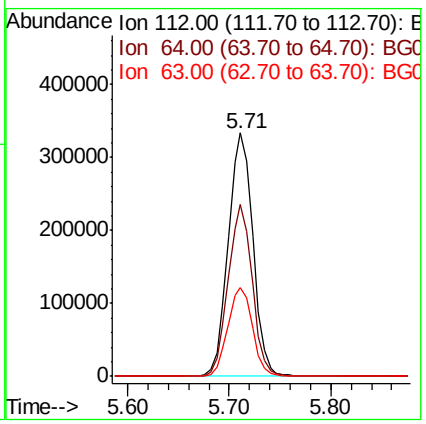


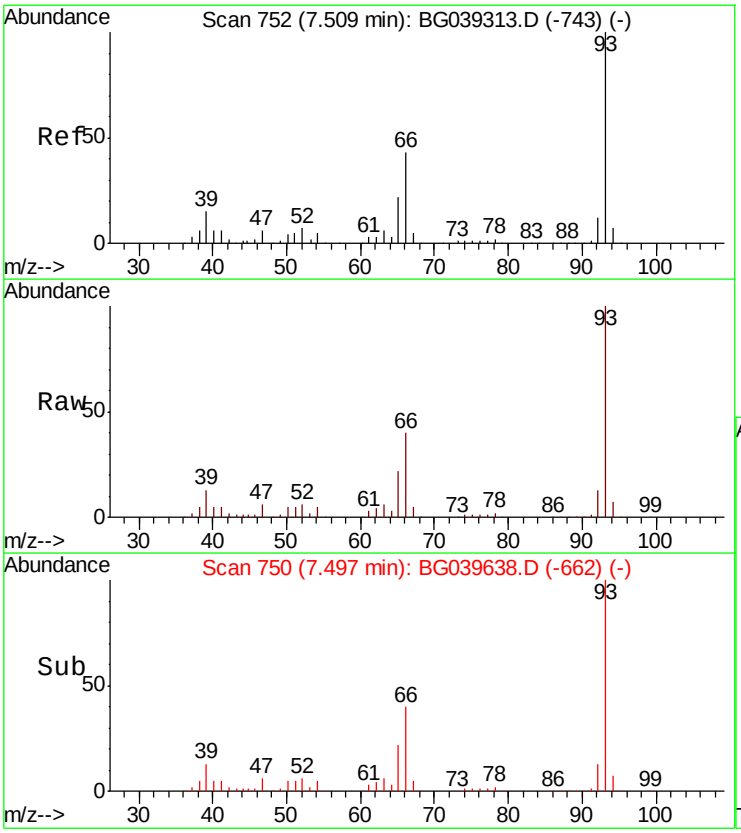
#5
2-Fluorophenol
Concen: 137.747 ng
RT: 5.71 min Scan# 446
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:112 Resp: 560787

Ion	Ratio	Lower	Upper
112	100		
64	70.7	57.8	86.8
63	36.7	29.8	44.6

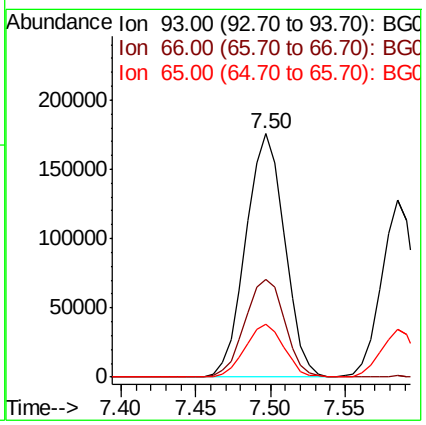


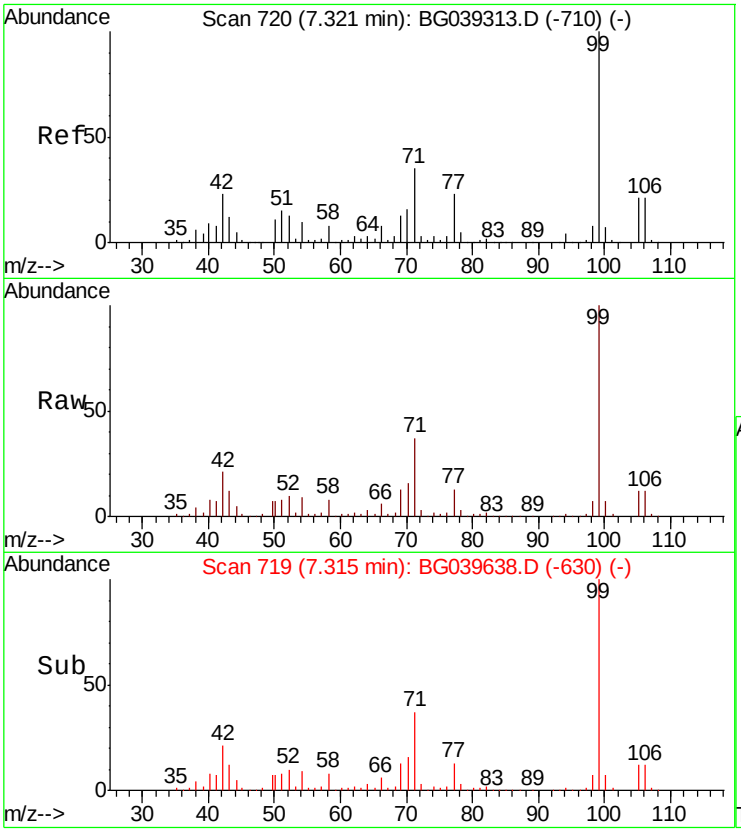


#6
Aniline
Concen: 42.113 ng
RT: 7.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion: 93 Resp: 316109

Ion	Ratio	Lower	Upper
93	100		
66	40.4	34.2	51.4
65	21.8	17.7	26.5



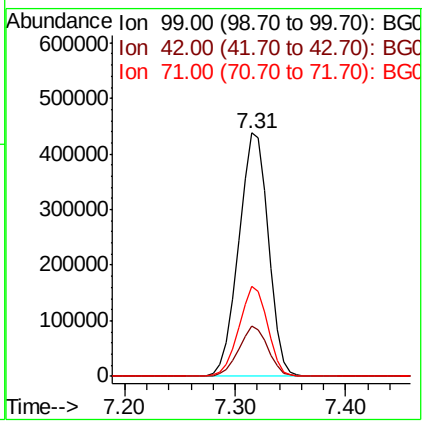


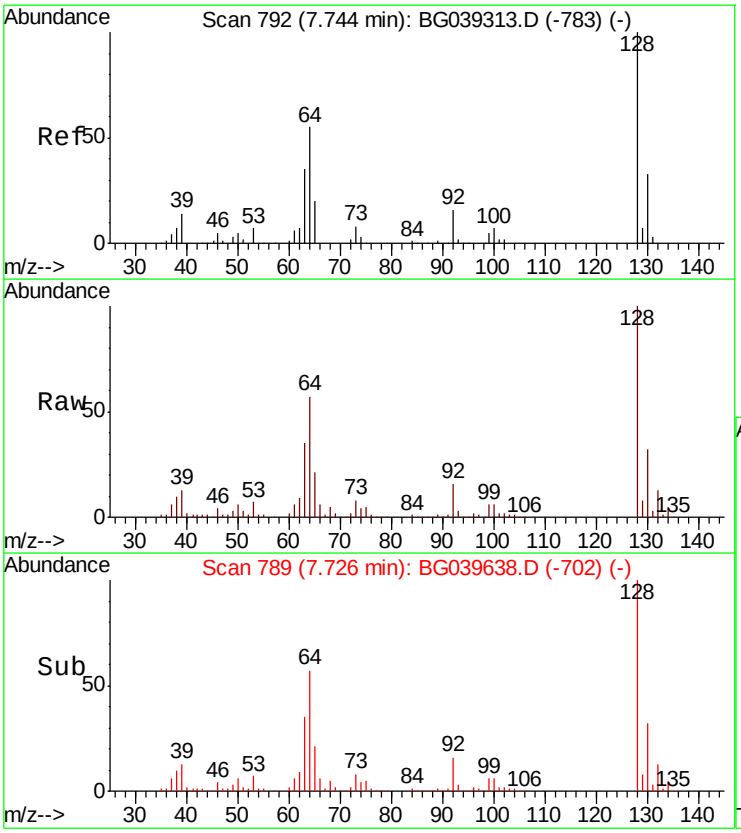
#7
Phenol-d6
Concen: 137.966 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion: 99 Resp: 826777

Ion	Ratio	Lower	Upper
99	100		
42	20.7	18.2	27.2
71	36.7	28.0	42.0

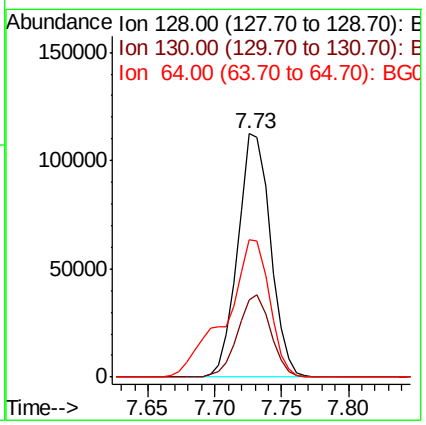


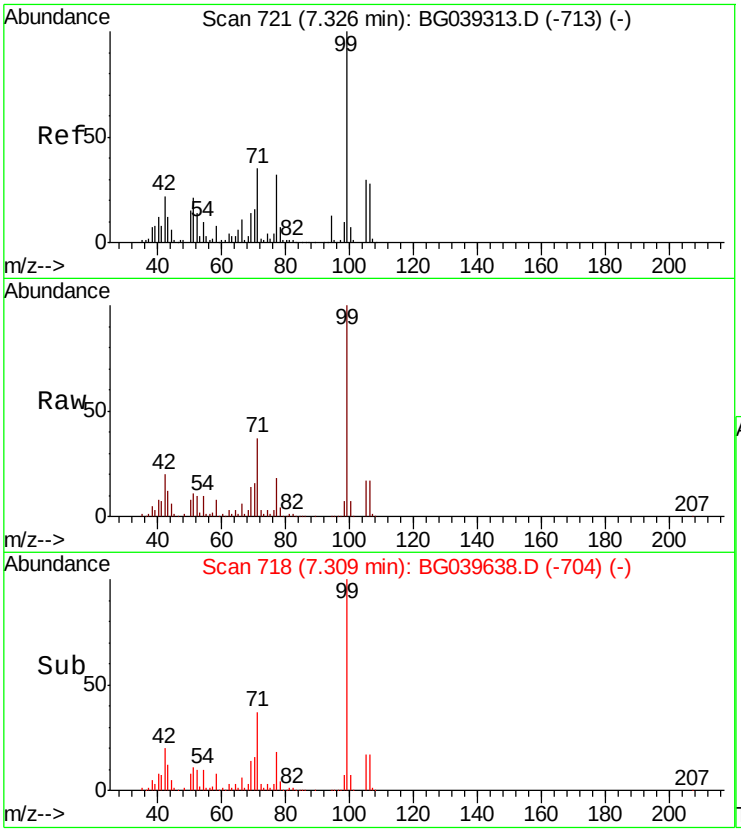


#8
2-Chlorophenol
Concen: 42.817 ng
RT: 7.73 min Scan# 789
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:128 Resp: 190543

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.9	52.9
64	56.6	38.7	78.7



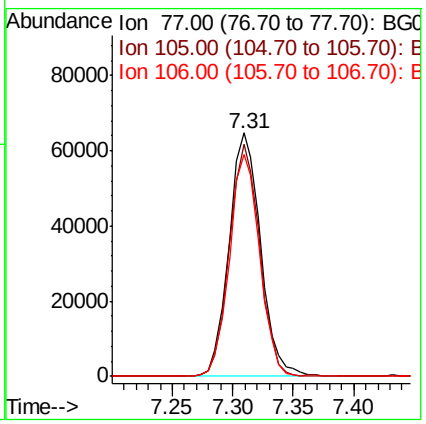


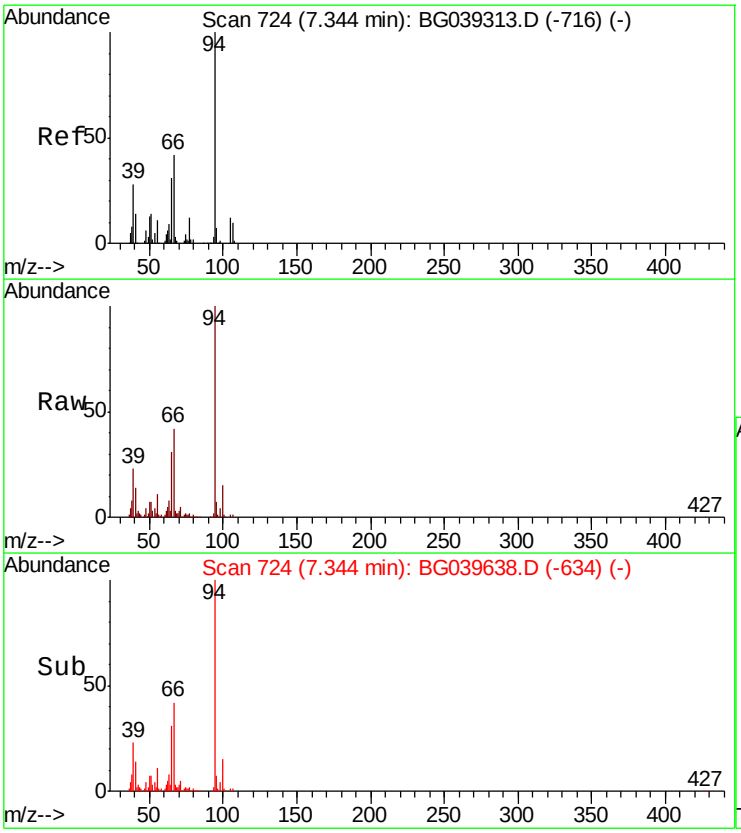
#9
Benzaldehyde
Concen: 39.025 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion: 77 Resp: 117611

Ion	Ratio	Lower	Upper
77	100		
105	95.3	74.5	114.5
106	91.2	68.0	108.0

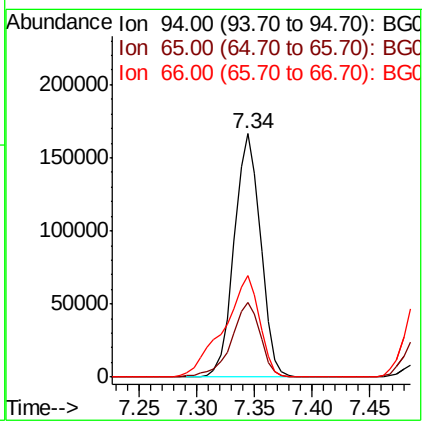


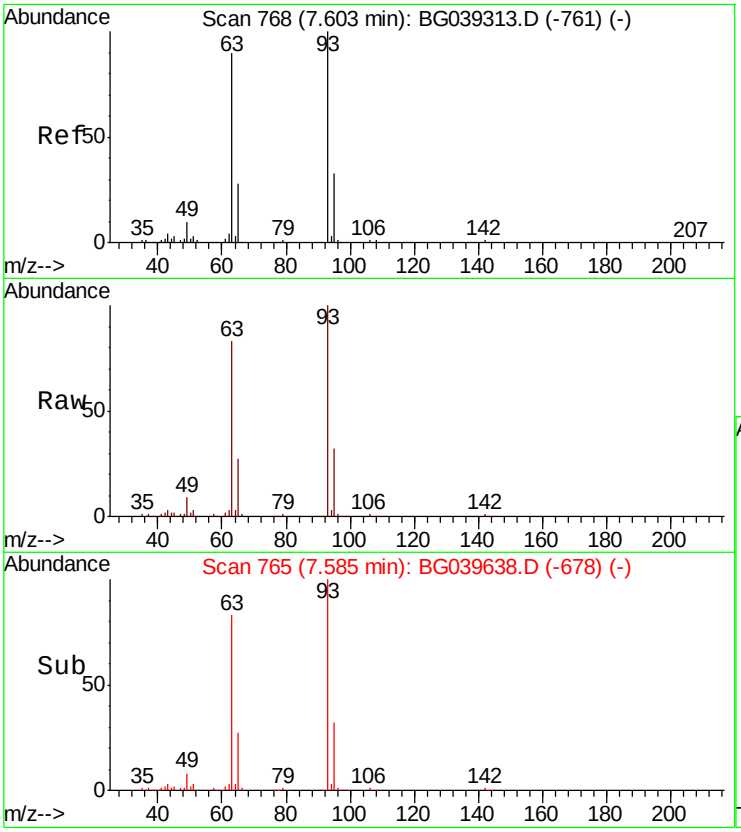


#10
Phenol
Concen: 42.106 ng
RT: 7.34 min Scan# 724
Delta R.T. 0.00 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion: 94 Resp: 263028

Ion	Ratio	Lower	Upper
94	100		
65	30.8	11.7	51.7
66	41.7	23.7	63.7



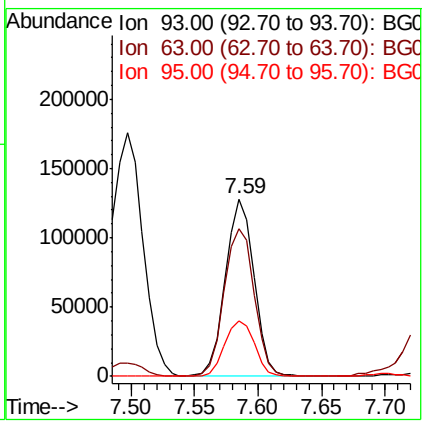


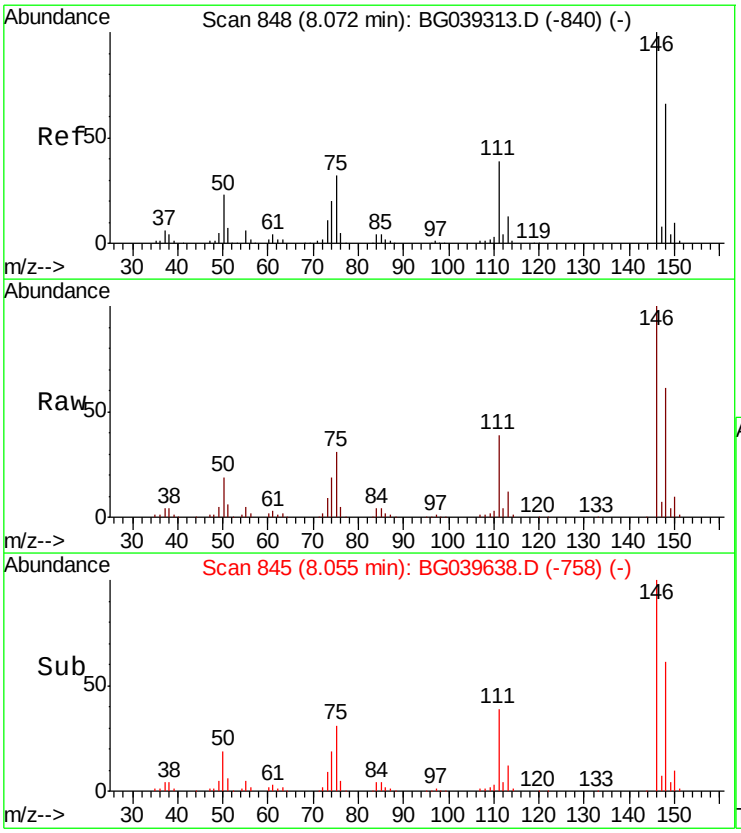
#11
bis(2-Chloroethyl)ether
Concen: 40.668 ng
RT: 7.59 min Scan# 765
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion: 93 Resp: 200742

Ion	Ratio	Lower	Upper
93	100		
63	83.5	69.5	109.5
95	31.6	12.7	52.7

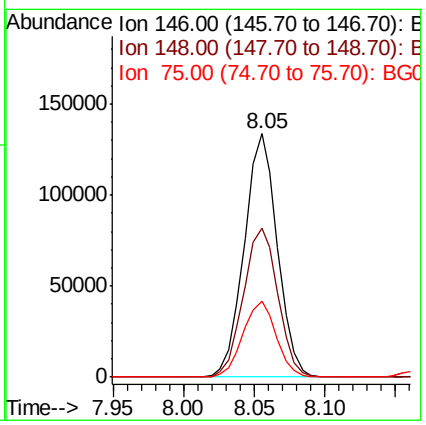


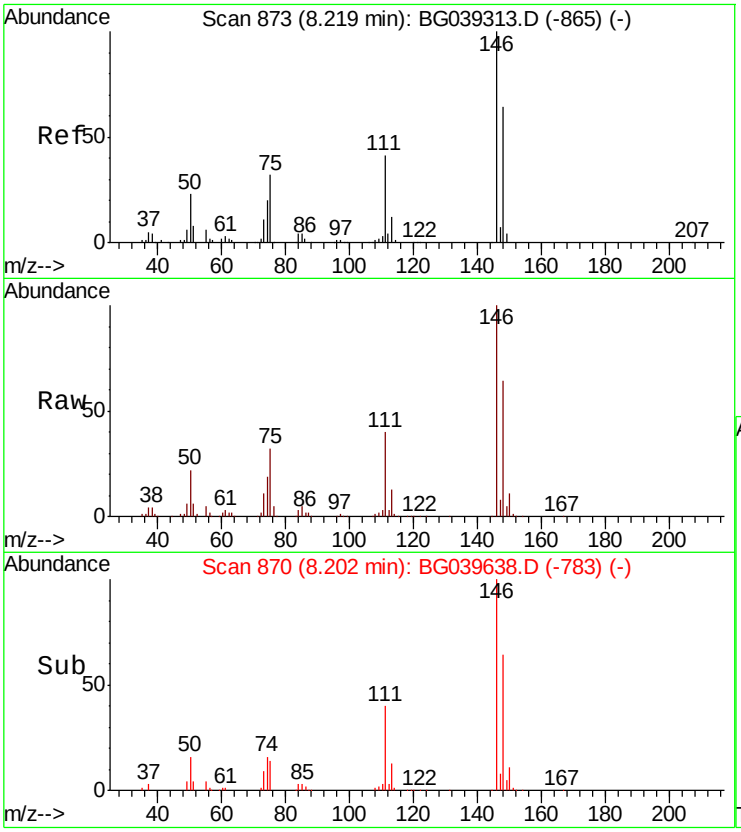


#12
1,3-Dichlorobenzene
Concen: 40.838 ng
RT: 8.05 min Scan# 845
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:146 Resp: 220159

Ion	Ratio	Lower	Upper
146	100		
148	61.0	52.6	79.0
75	31.3	25.8	38.6



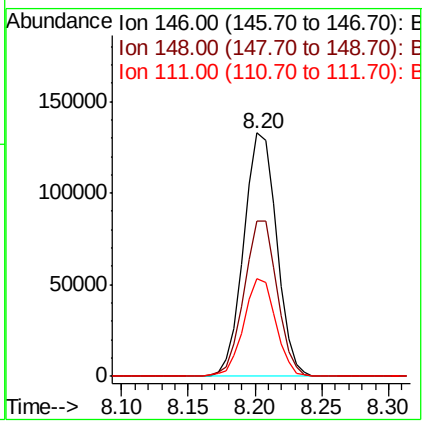


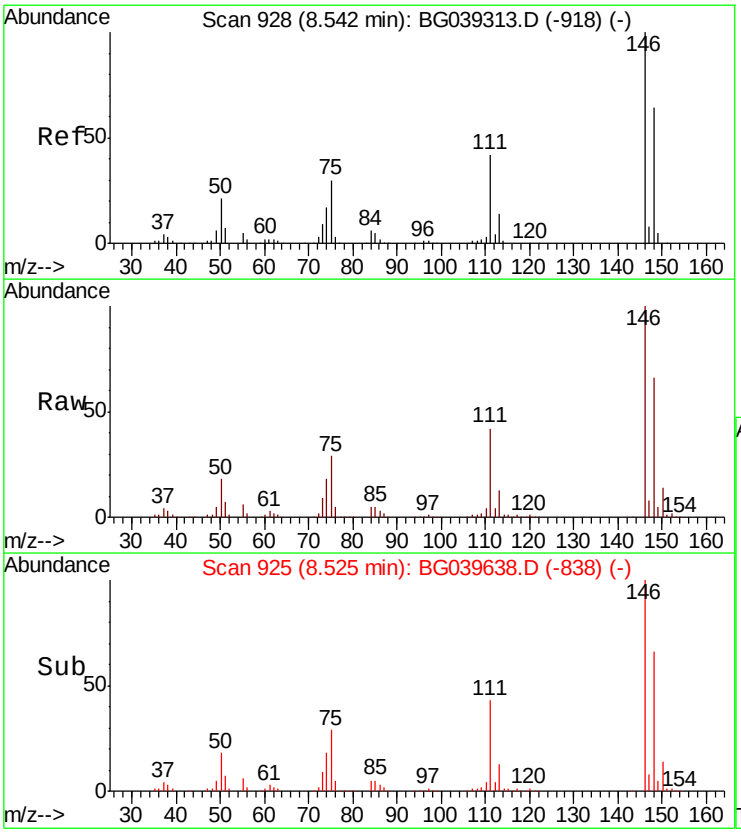
#13
1,4-Dichlorobenzene
Concen: 41.920 ng
RT: 8.20 min Scan# 870
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:146 Resp: 225250

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.1	76.7
111	40.1	32.6	48.8

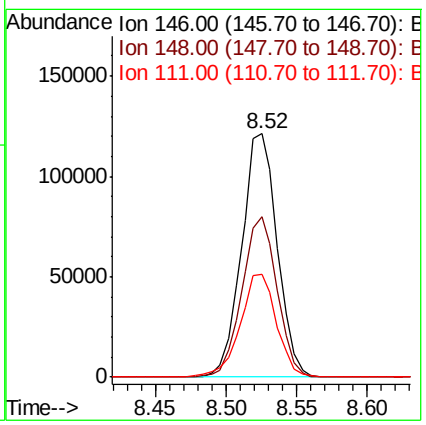


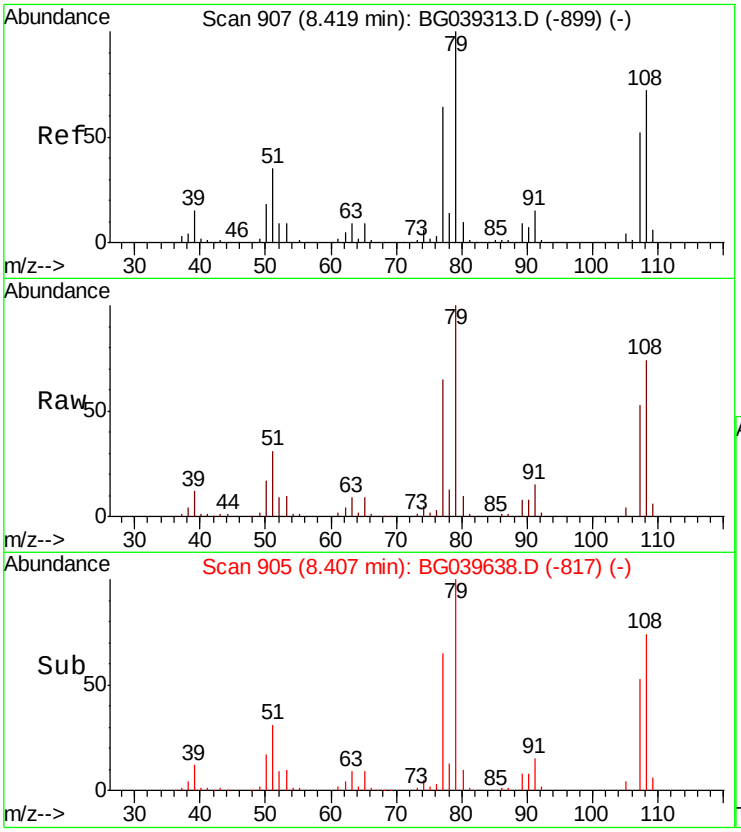


#14
1,2-Dichlorobenzene
Concen: 41.027 ng
RT: 8.52 min Scan# 925
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:146 Resp: 213413

Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.5	77.3
111	42.4	33.8	50.6



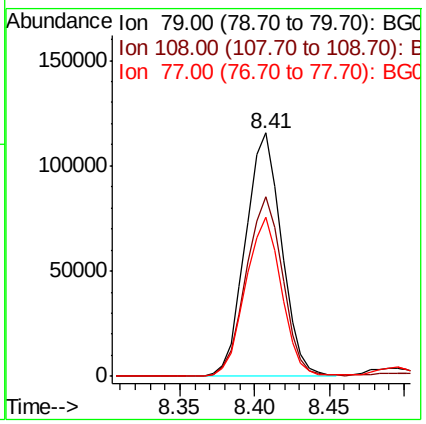


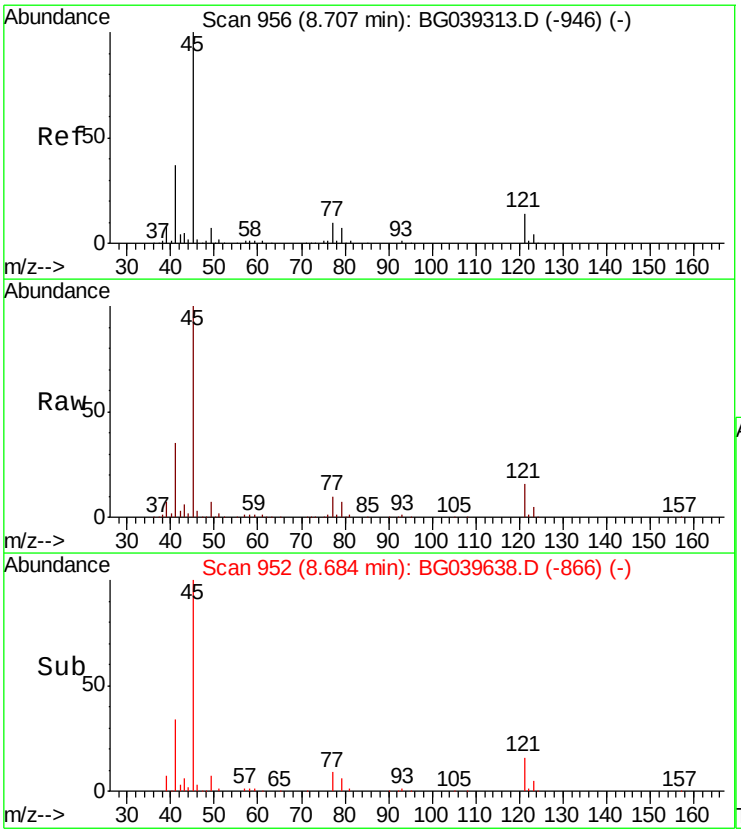
#15
Benzyl Alcohol
Concen: 41.068 ng
RT: 8.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion: 79 Resp: 193213

Ion	Ratio	Lower	Upper
79	100		
108	74.0	57.8	86.6
77	65.5	51.1	76.7

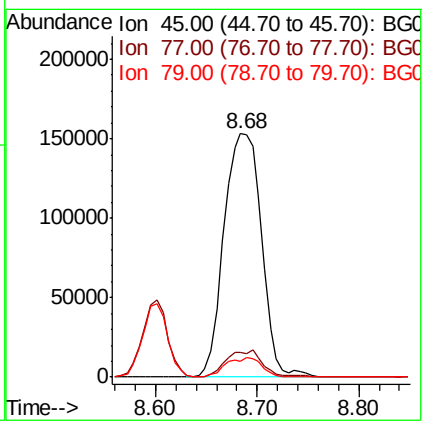


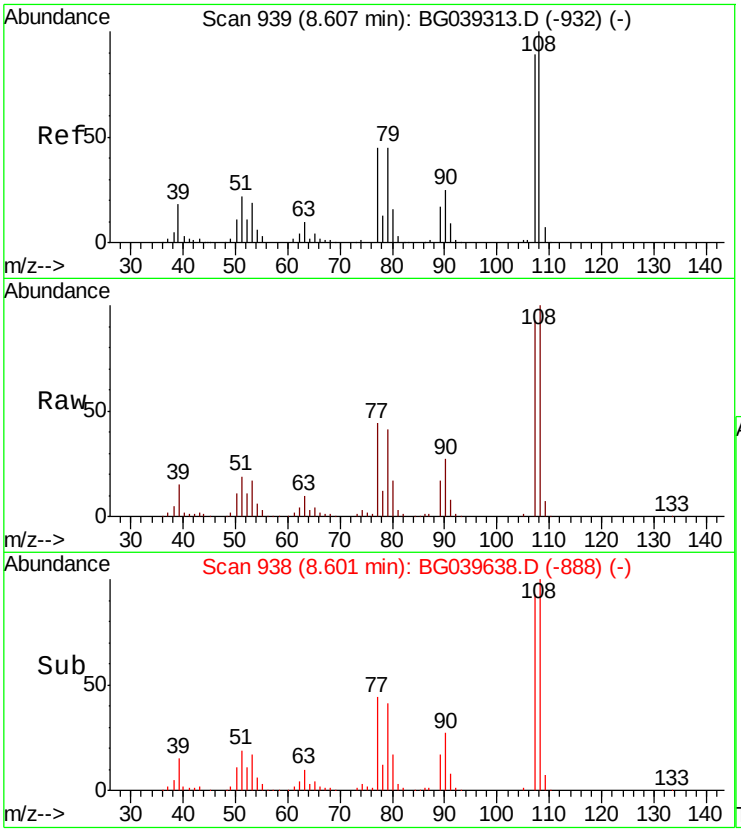


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.103 ng
RT: 8.68 min Scan# 952
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion: 45 Resp: 391298

Ion	Ratio	Lower	Upper
45	100		
77	9.9	0.0	30.0
79	6.6	0.0	27.5



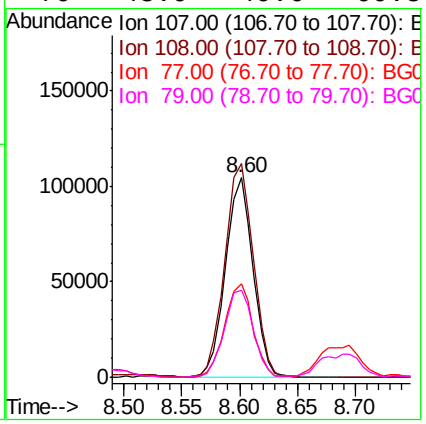


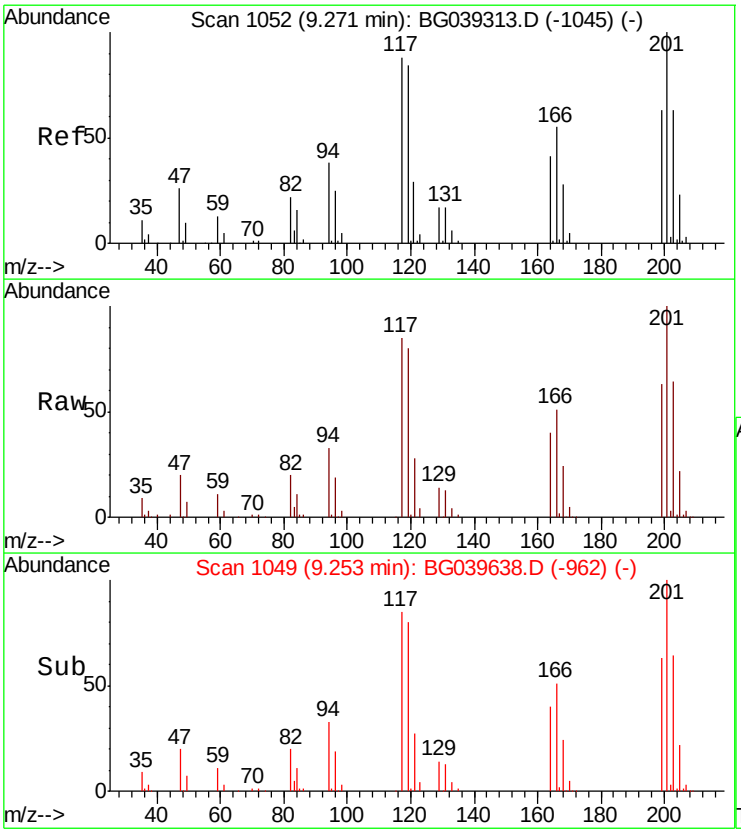
#17
2-Methylphenol
Concen: 42.802 ng
RT: 8.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:107 Resp: 173029

Ion	Ratio	Lower	Upper
107	100		
108	107.2	90.8	136.2
77	46.9	40.7	61.1
79	43.9	40.6	60.8

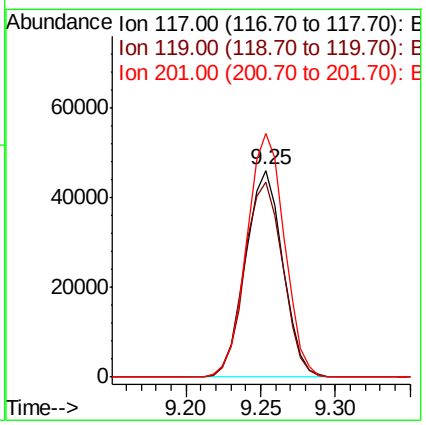


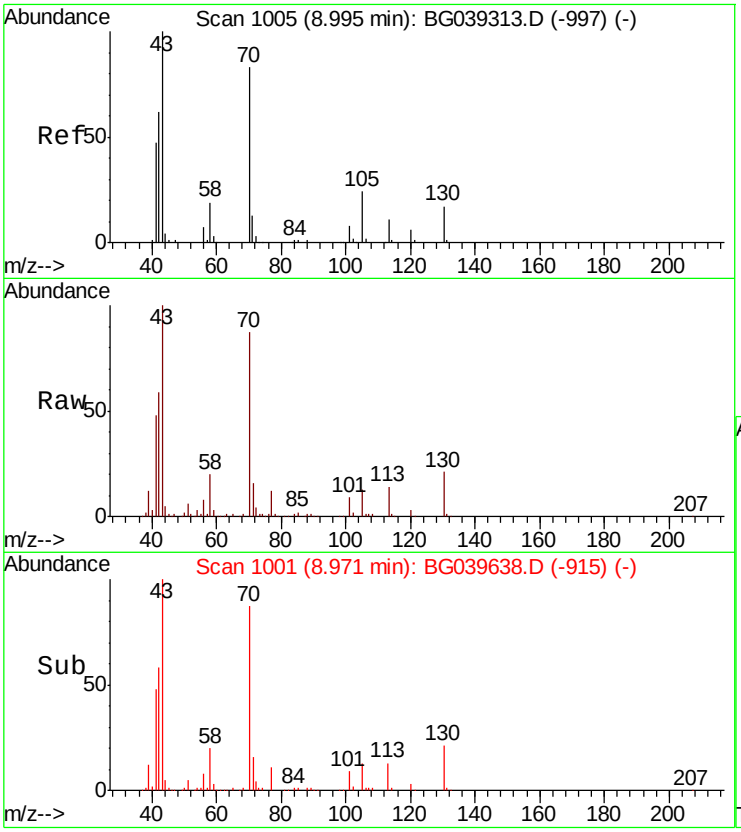


#18
Hexachloroethane
Concen: 43.040 ng
RT: 9.25 min Scan# 1049
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:117 Resp: 79565

Ion	Ratio	Lower	Upper
117	100		
119	94.3	76.3	114.5
201	117.7	91.1	136.7



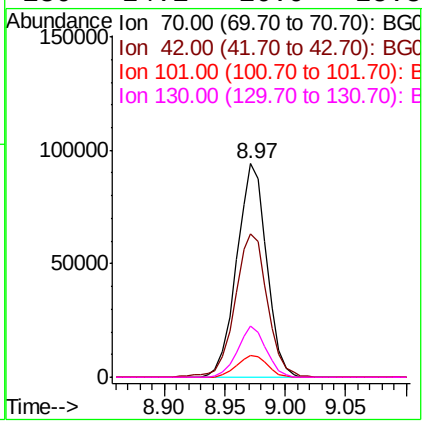


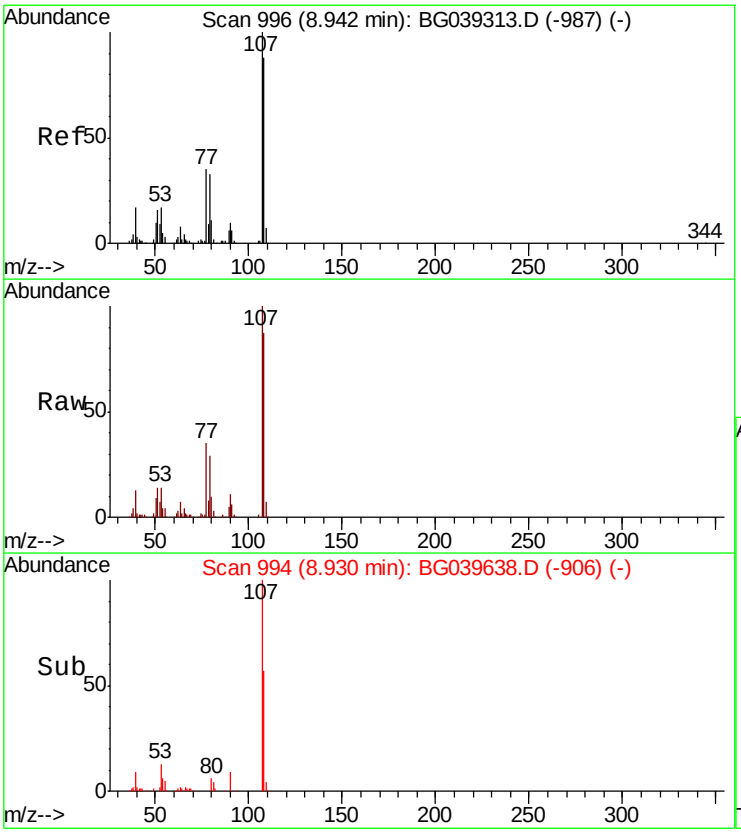
#19
n-Nitroso-di-n-propylamine
Concen: 38.001 ng
RT: 8.97 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion: 70 Resp: 161629

Ion	Ratio	Lower	Upper
70	100		
42	67.1	60.4	90.6
101	10.4	7.5	11.3
130	24.1	16.9	25.3

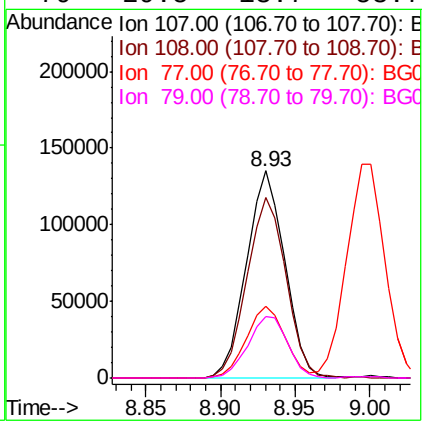


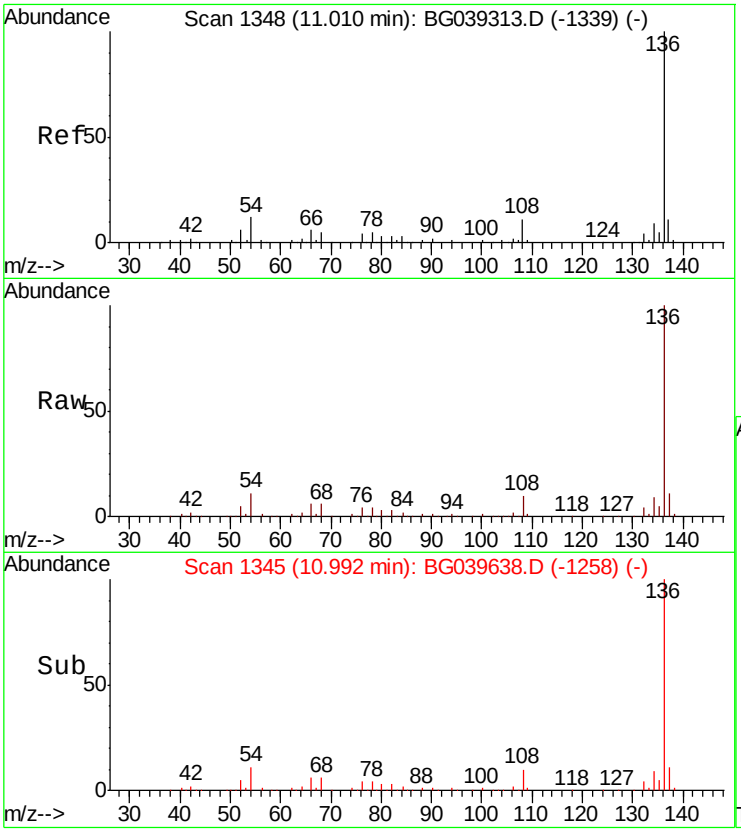


#20
3+4-Methylphenols
Concen: 43.027 ng
RT: 8.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:107 Resp: 239520

Ion	Ratio	Lower	Upper
107	100		
108	87.1	67.9	107.9
77	34.7	15.4	55.4
79	29.5	13.7	53.7



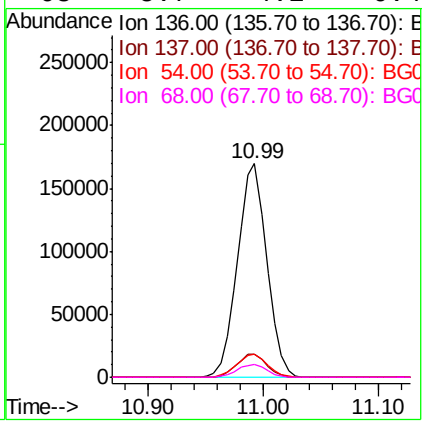


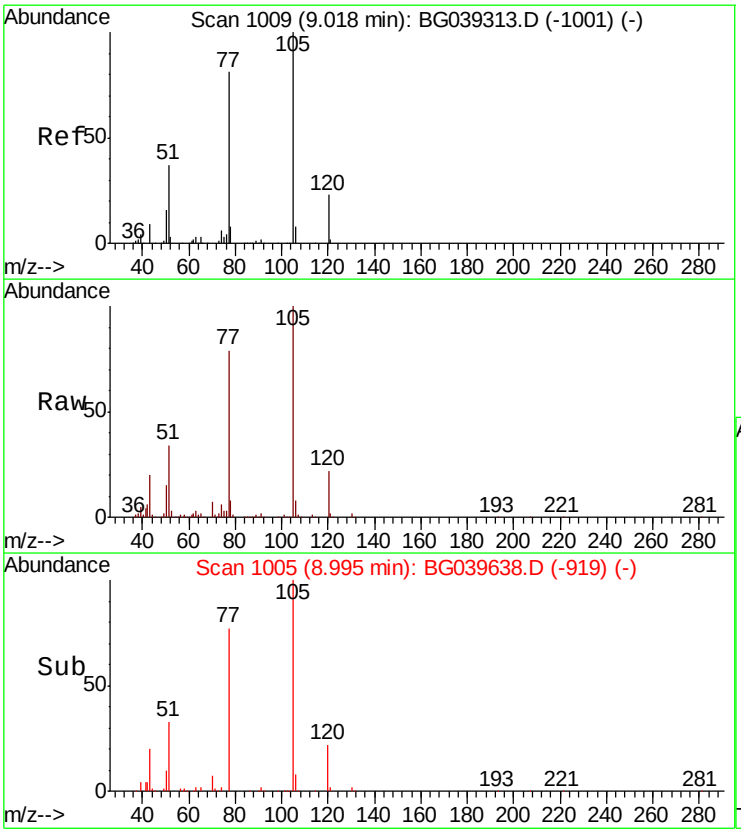
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.99 min Scan# 1345
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:136 Resp: 298814

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	10.8	9.4	14.2
68	5.7	4.2	6.4

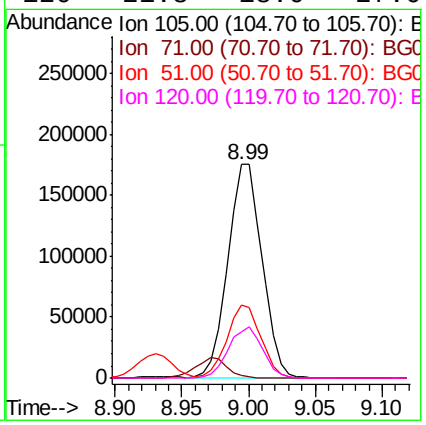


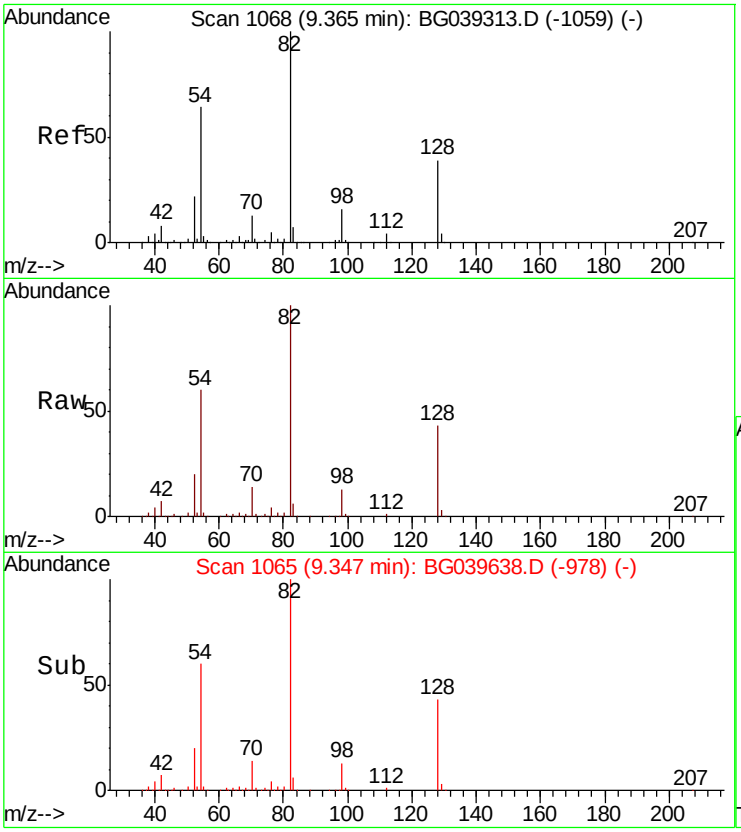


#22
Acetophenone
Concen: 39.082 ng
RT: 8.99 min Scan# 1005
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:105 Resp: 313696

Ion	Ratio	Lower	Upper
105	100		
71	1.0	0.8	1.2
51	34.1	30.2	45.2
120	21.8	18.0	27.0



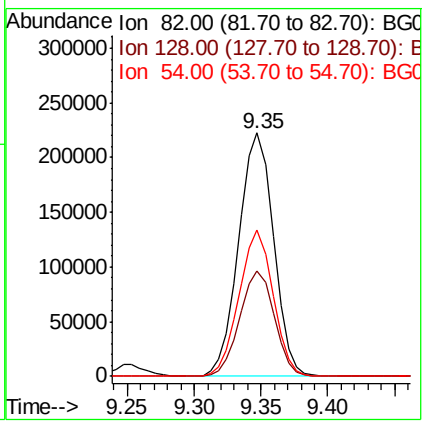


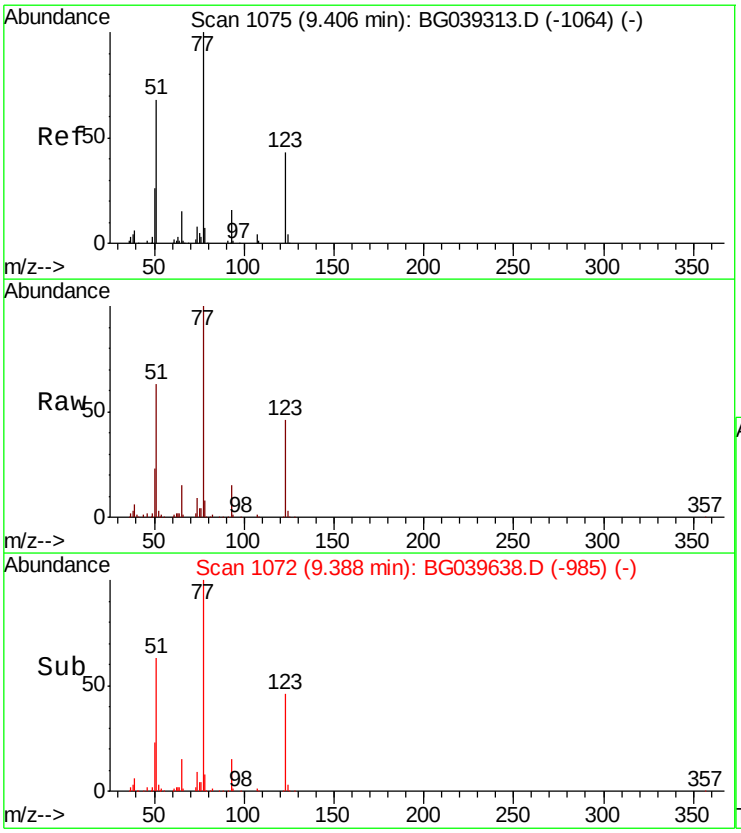
#23
Nitrobenzene-d5
Concen: 84.008 ng
RT: 9.35 min Scan# 1065
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion: 82 Resp: 401825

Ion	Ratio	Lower	Upper
82	100		
128	43.5	31.3	46.9
54	59.9	50.9	76.3

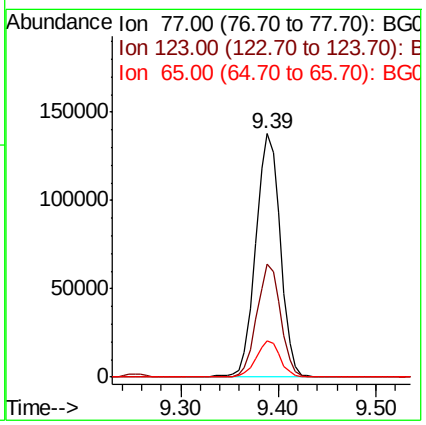


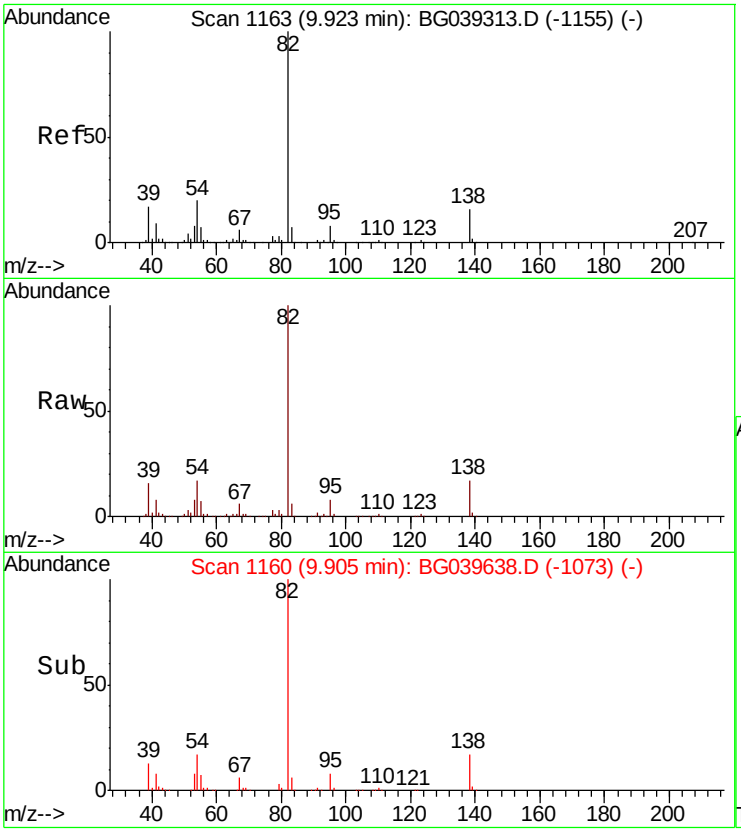


#24
Nitrobenzene
Concen: 46.930 ng
RT: 9.39 min Scan# 1072
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion: 77 Resp: 242508

Ion	Ratio	Lower	Upper
77	100		
123	46.2	34.1	51.1
65	14.8	12.3	18.5



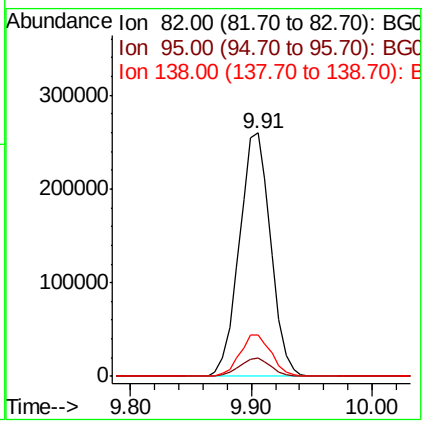


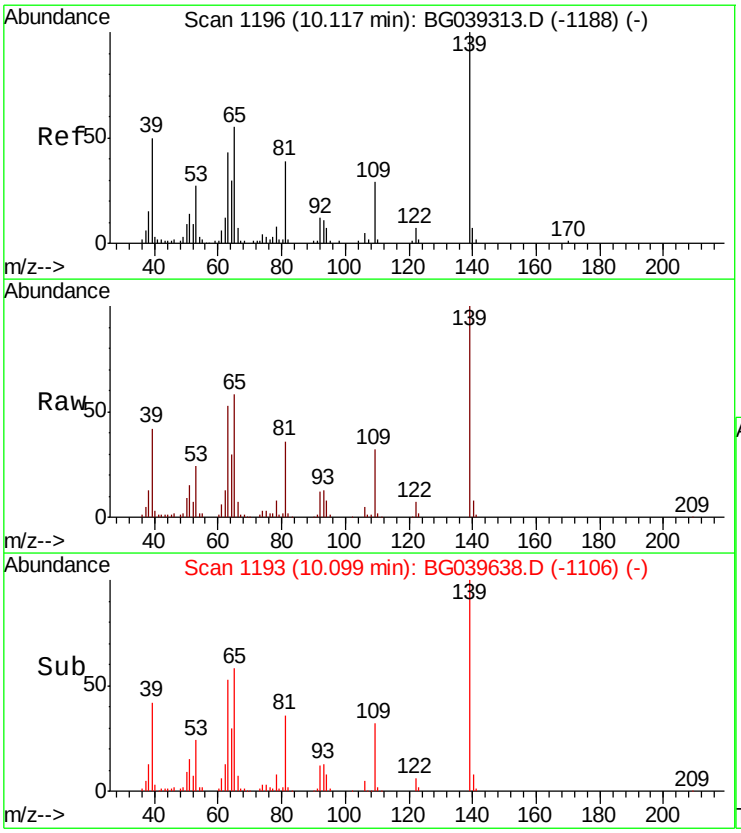
#25
Isophorone
Concen: 44.262 ng
RT: 9.91 min Scan# 1160
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion: 82 Resp: 469158

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.2	9.2
138	16.9	13.0	19.4

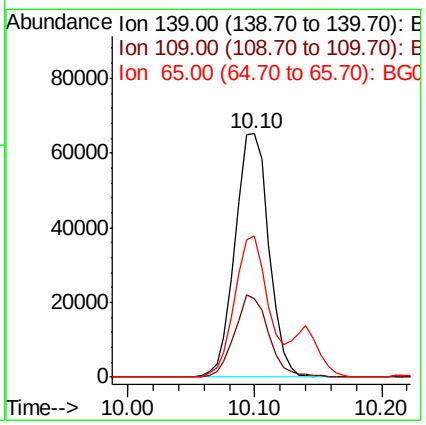


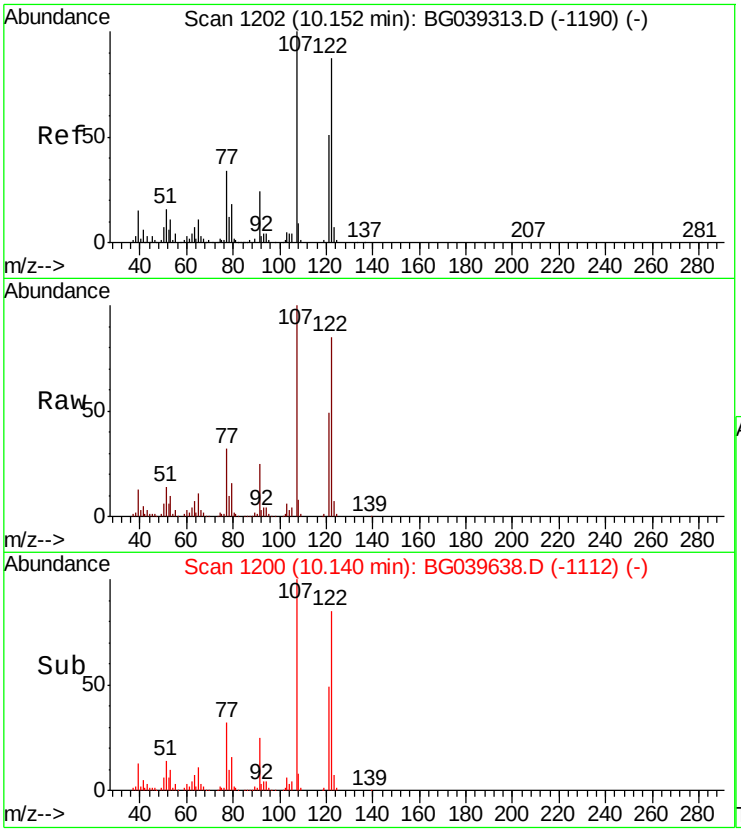


#26
2-Nitrophenol
Concen: 56.307 ng
RT: 10.10 min Scan# 1193
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:139 Resp: 120418

Ion	Ratio	Lower	Upper
139	100		
109	32.2	23.4	35.0
65	57.8	44.3	66.5



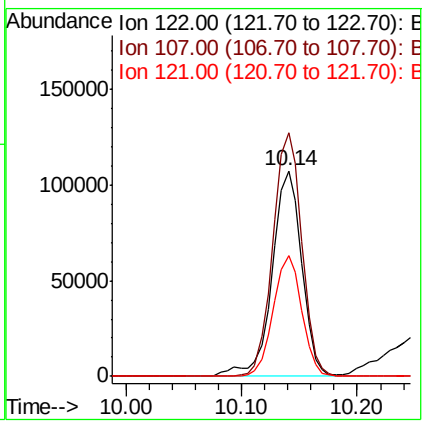


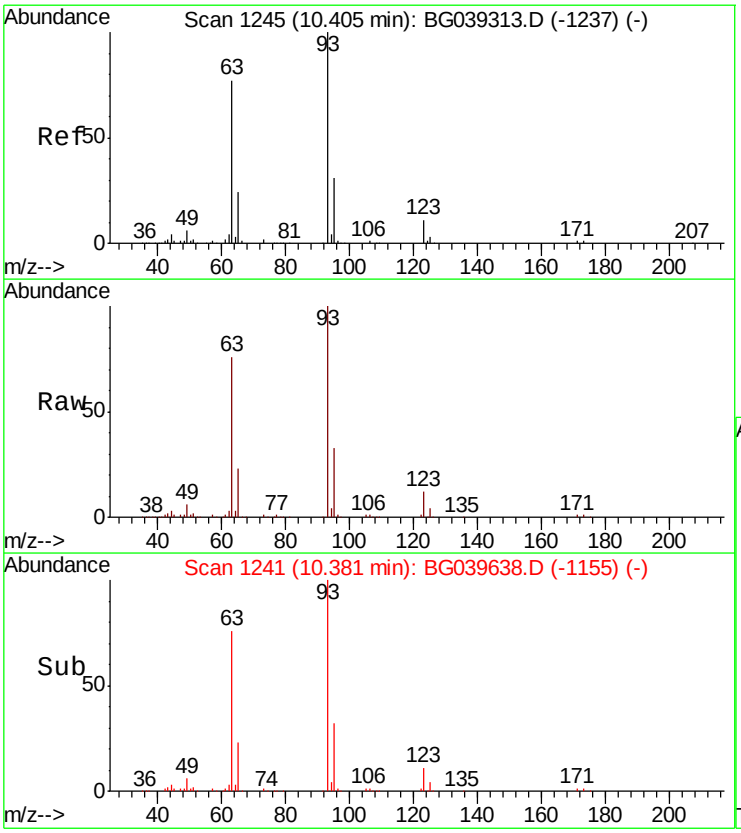
#27
2,4-Dimethylphenol
Concen: 44.726 ng
RT: 10.14 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:122 Resp: 191774

Ion	Ratio	Lower	Upper
122	100		
107	118.3	91.7	137.5
121	58.4	46.4	69.6

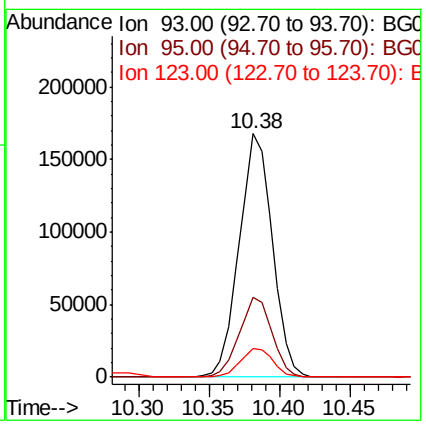


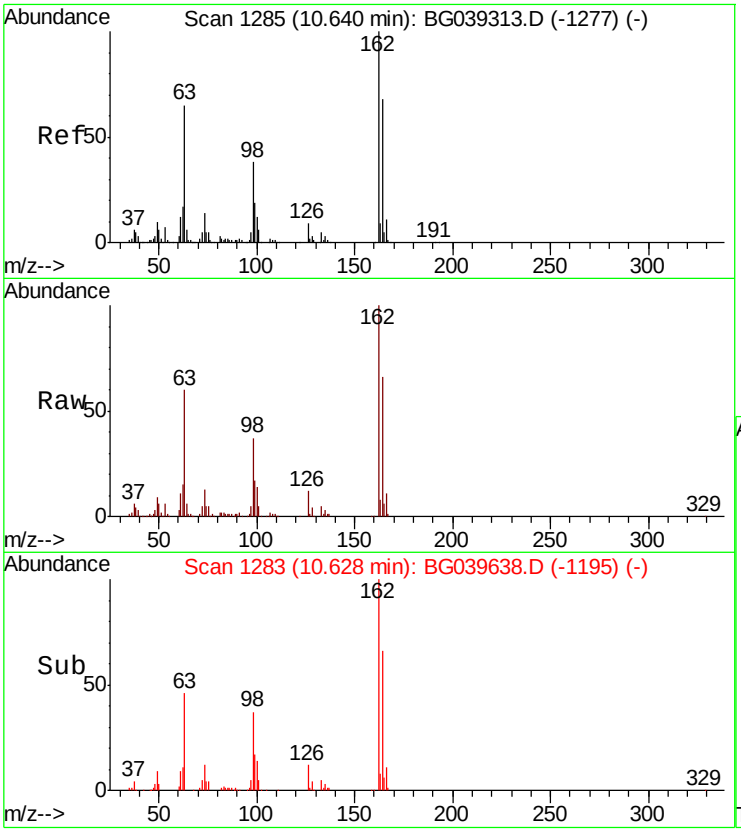


#28
bis(2-Chloroethoxy)methane
Concen: 42.336 ng
RT: 10.38 min Scan# 1241
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion: 93 Resp: 276399

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.0	37.4
123	11.5	8.6	12.8



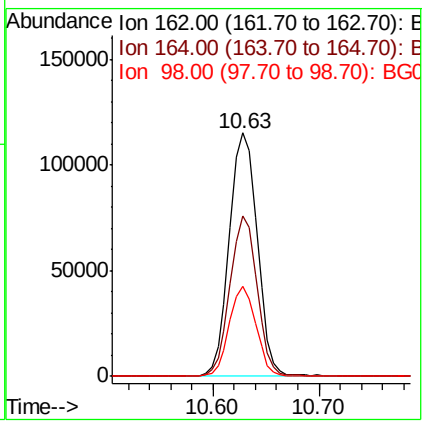


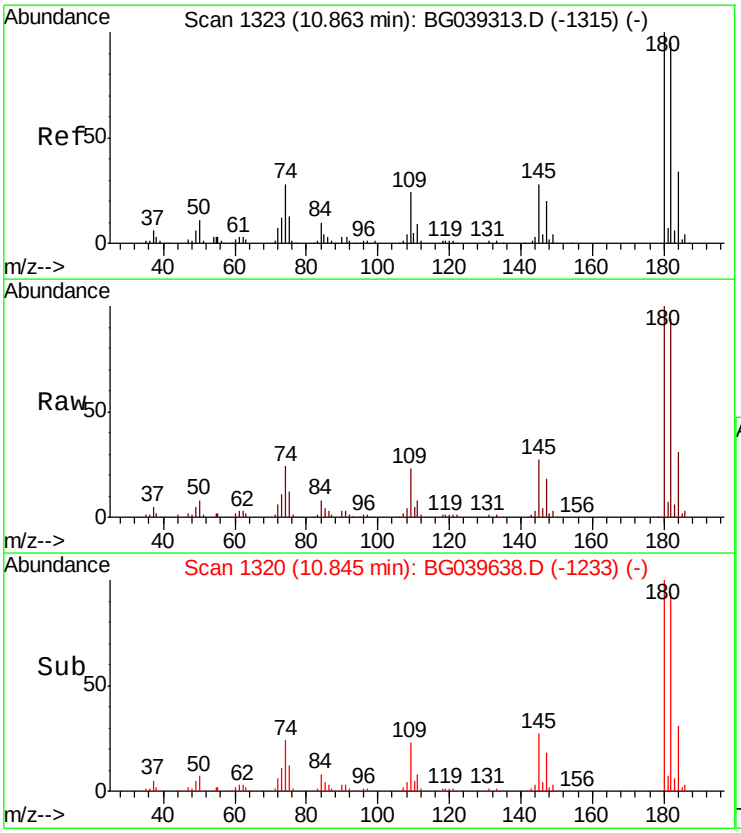
#29
2,4-Dichlorophenol
Concen: 45.079 ng
RT: 10.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:162 Resp: 211250

Ion	Ratio	Lower	Upper
162	100		
164	65.8	48.1	88.1
98	37.0	18.1	58.1

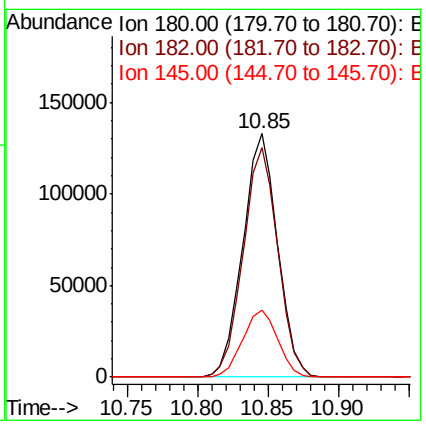


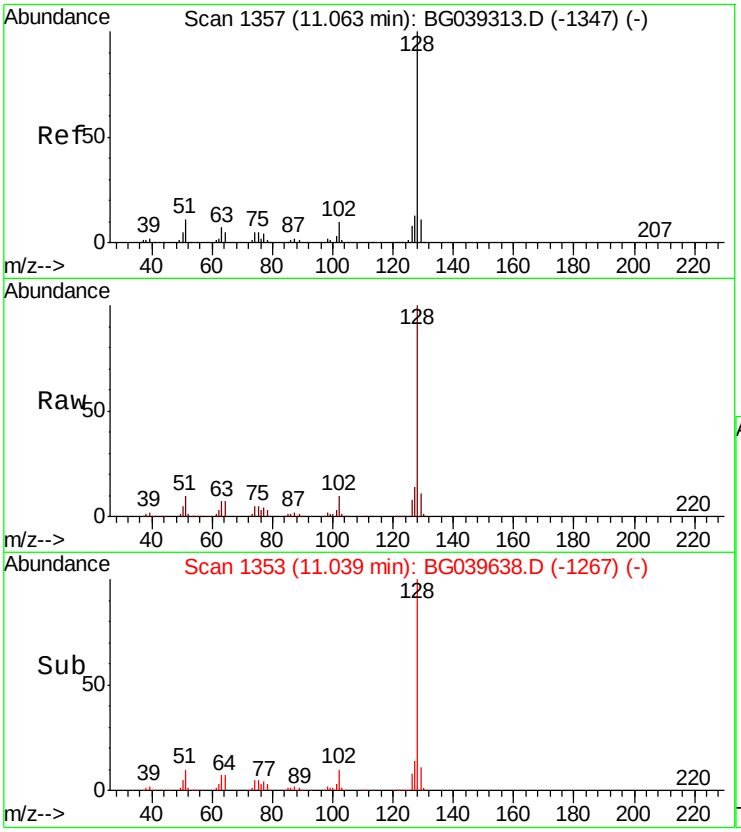


#30
1,2,4-Trichlorobenzene
Concen: 43.490 ng
RT: 10.85 min Scan# 1320
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:180 Resp: 228813

Ion	Ratio	Lower	Upper
180	100		
182	94.3	76.0	114.0
145	27.4	22.7	34.1



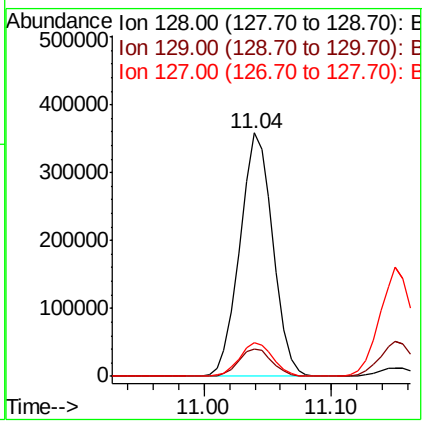


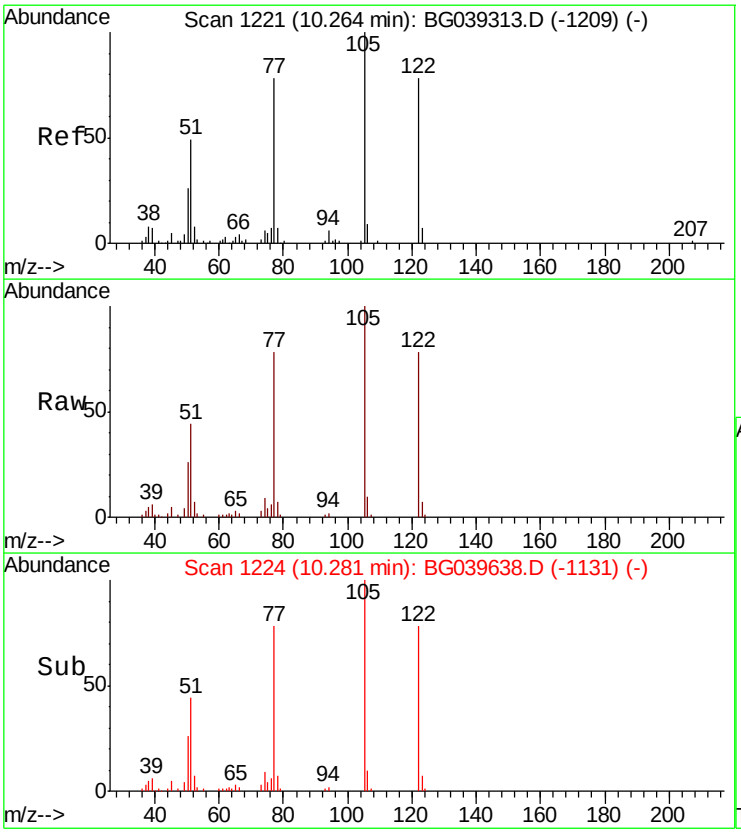
#31
Naphthalene
Concen: 43.557 ng
RT: 11.04 min Scan# 1353
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:128 Resp: 645695

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.7	13.1
127	14.0	10.8	16.2

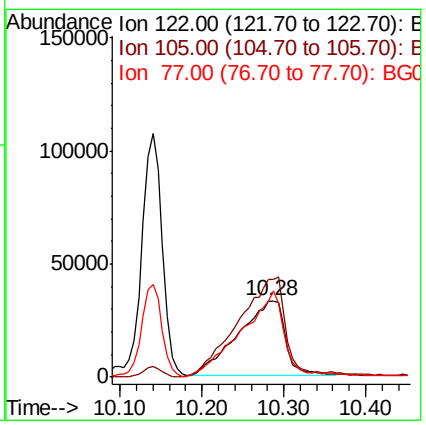


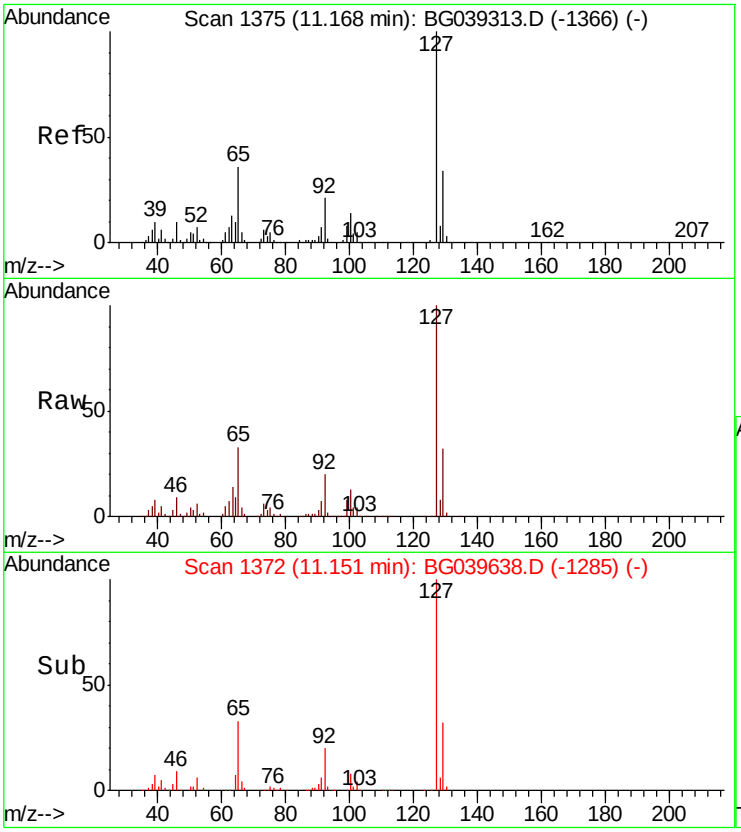


#32
Benzoic acid
Concen: 47.635 ng
RT: 10.28 min Scan# 1224
Delta R.T. 0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:122 Resp: 133510

Ion	Ratio	Lower	Upper
122	100		
105	127.5	101.8	141.8
77	99.4	76.3	116.3



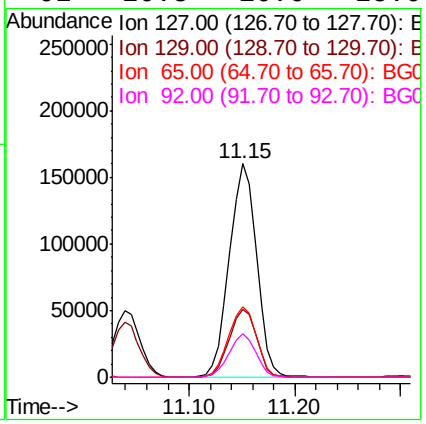


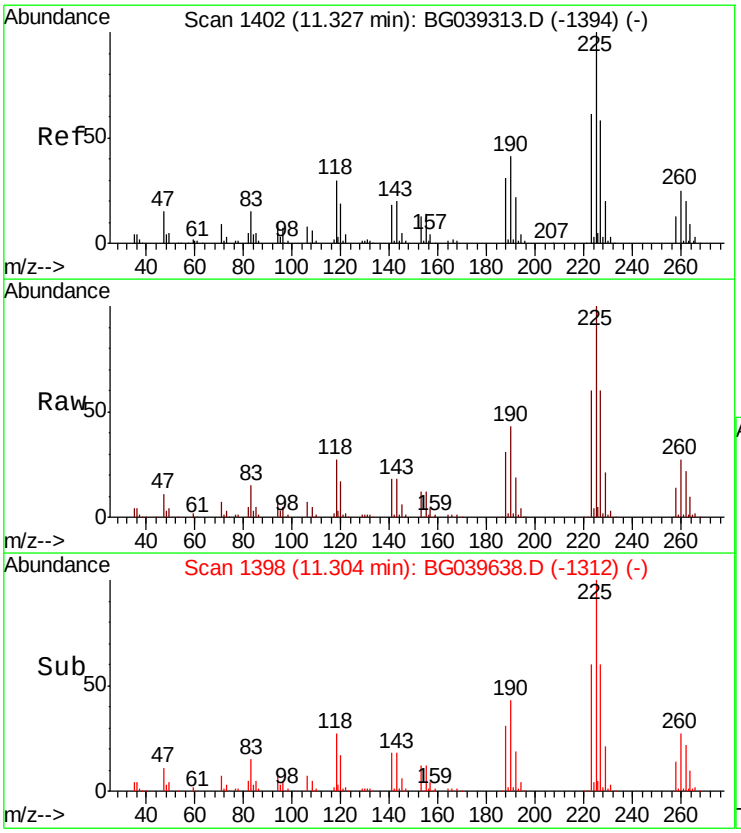
#33
4-Chloroaniline
Concen: 41.599 ng
RT: 11.15 min Scan# 1372
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:127 Resp: 285925

Ion	Ratio	Lower	Upper
127	100		
129	32.0	27.0	40.4
65	32.8	28.8	43.2
92	20.3	16.6	25.0

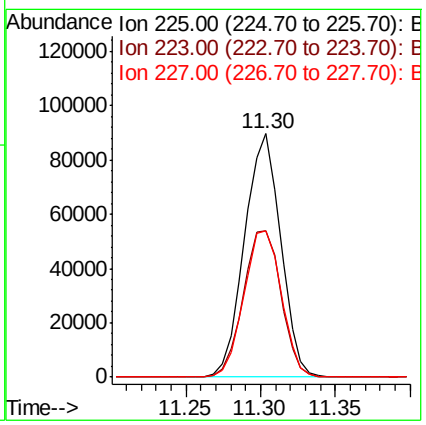


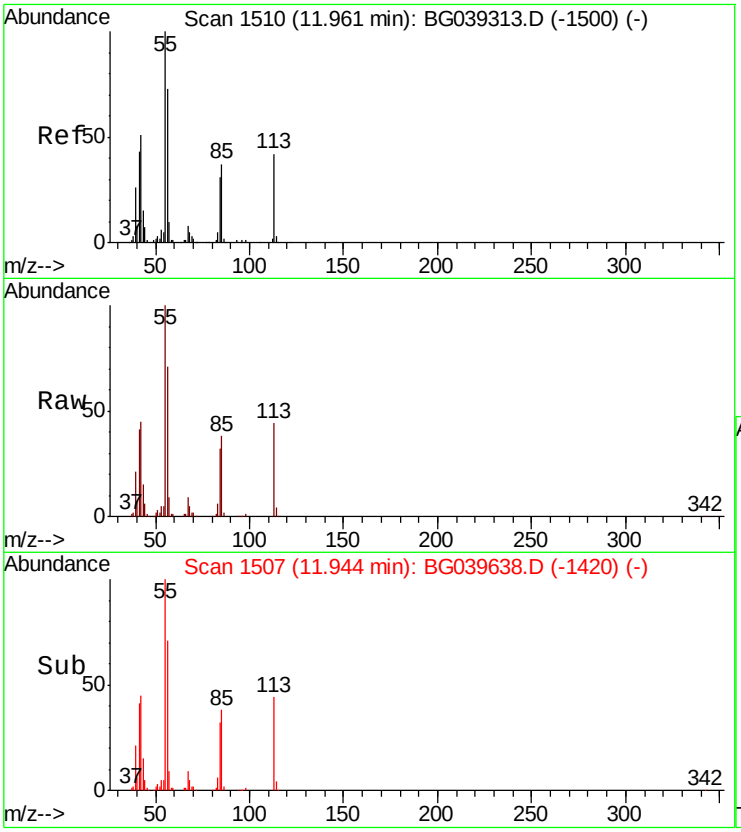


#34
Hexachlorobutadiene
Concen: 42.902 ng
RT: 11.30 min Scan# 1398
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:225 Resp: 150109

Ion	Ratio	Lower	Upper
225	100		
223	60.4	49.0	73.6
227	60.4	46.3	69.5



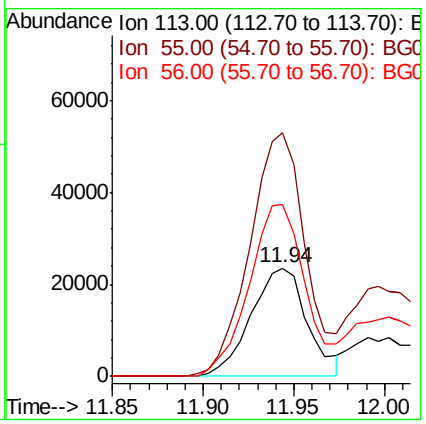


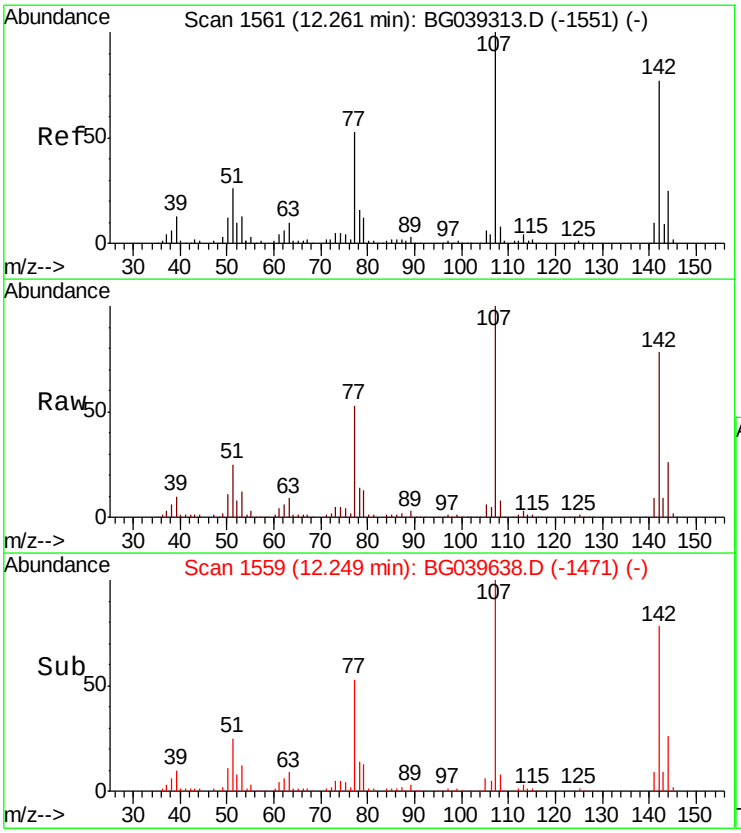
#35
Caprolactam
Concen: 26.109 ng
RT: 11.94 min Scan# 1507
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:113 Resp: 50631

Ion	Ratio	Lower	Upper
113	100		
55	224.8	216.9	256.9
56	158.9	152.6	192.6

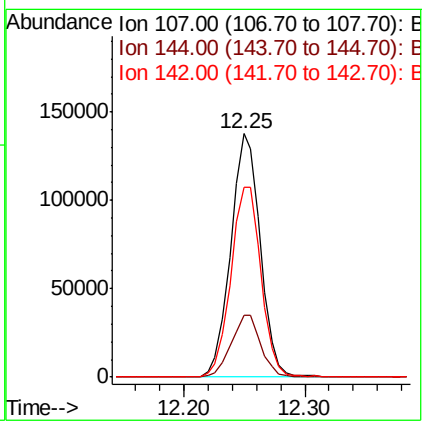


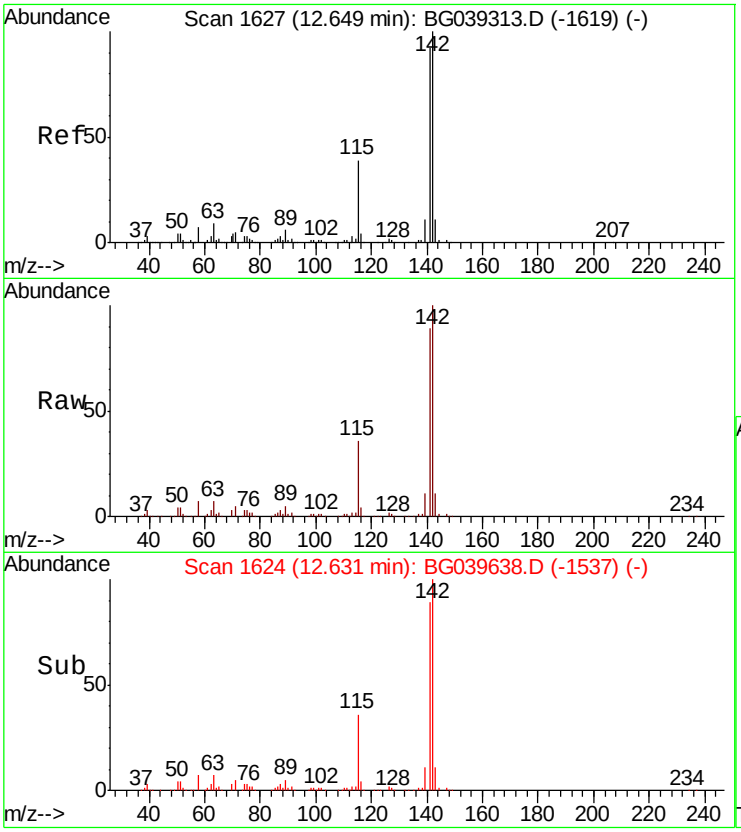


#36
4-Chloro-3-methylphenol
Concen: 43.186 ng
RT: 12.25 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:107 Resp: 234052

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.2	30.2
142	78.1	61.4	92.2



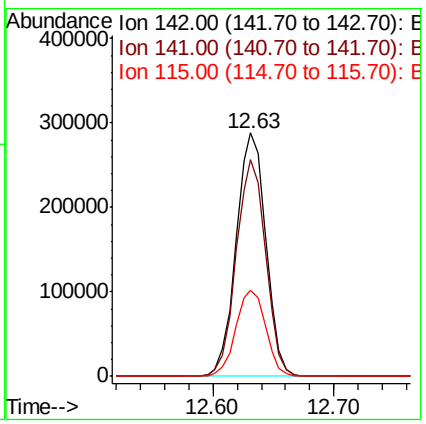


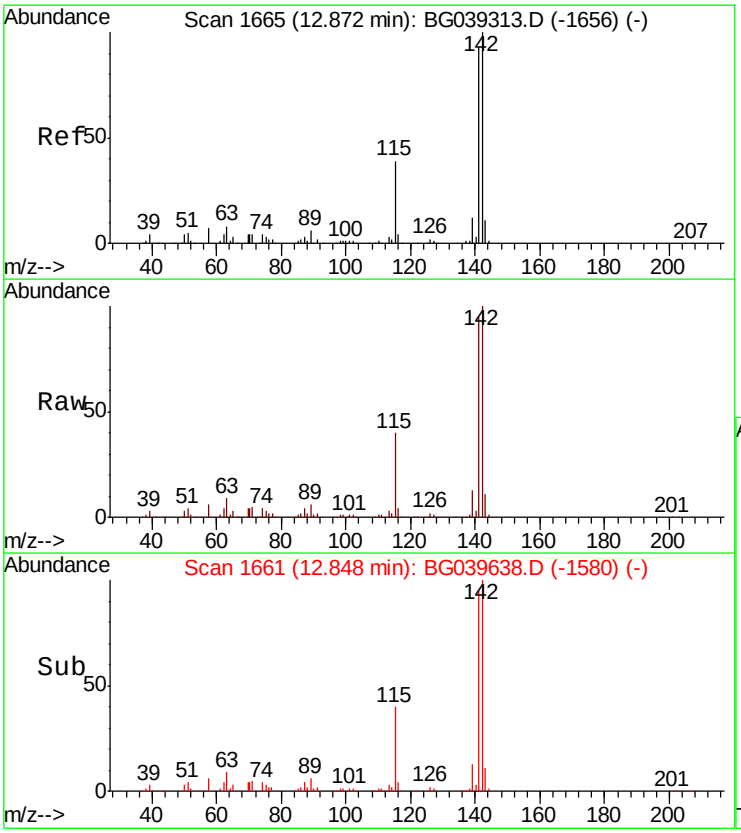
#37
2-Methylnaphthalene
Concen: 44.915 ng
RT: 12.63 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:142 Resp: 493138

Ion	Ratio	Lower	Upper
142	100		
141	89.3	73.5	110.3
115	35.6	30.8	46.2

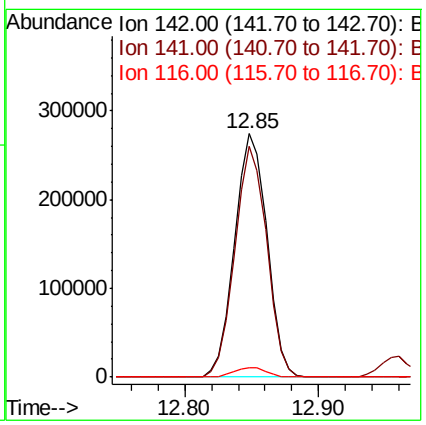


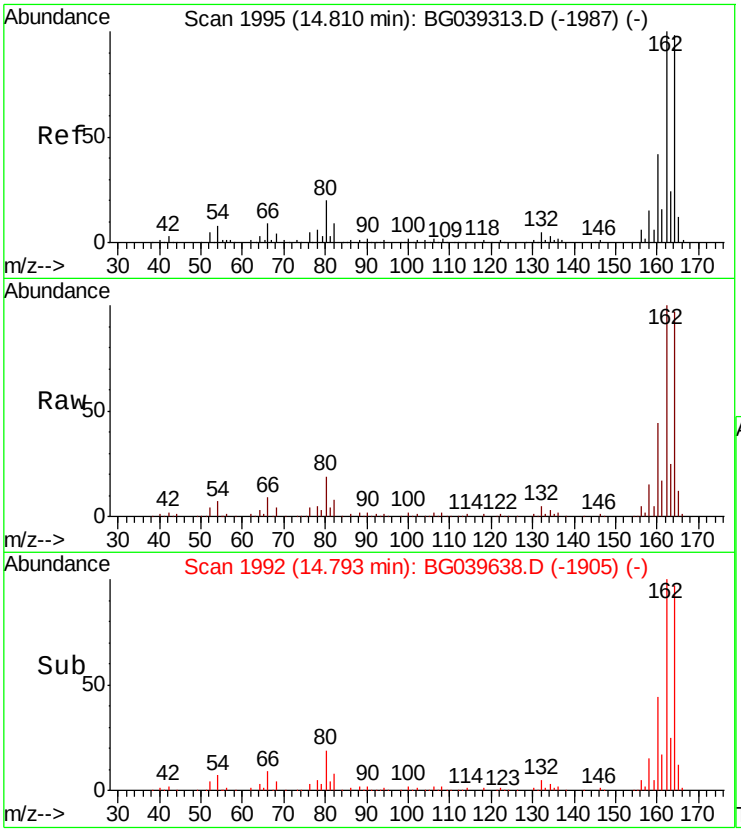


#38
1-Methylnaphthalene
Concen: 43.447 ng
RT: 12.85 min Scan# 1661
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:142 Resp: 459825

Ion	Ratio	Lower	Upper
142	100		
141	94.8	74.2	111.4
116	4.0	3.0	4.6



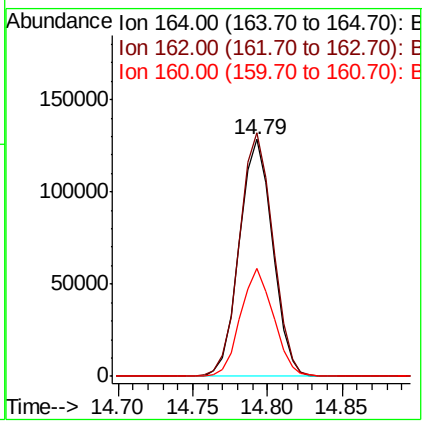


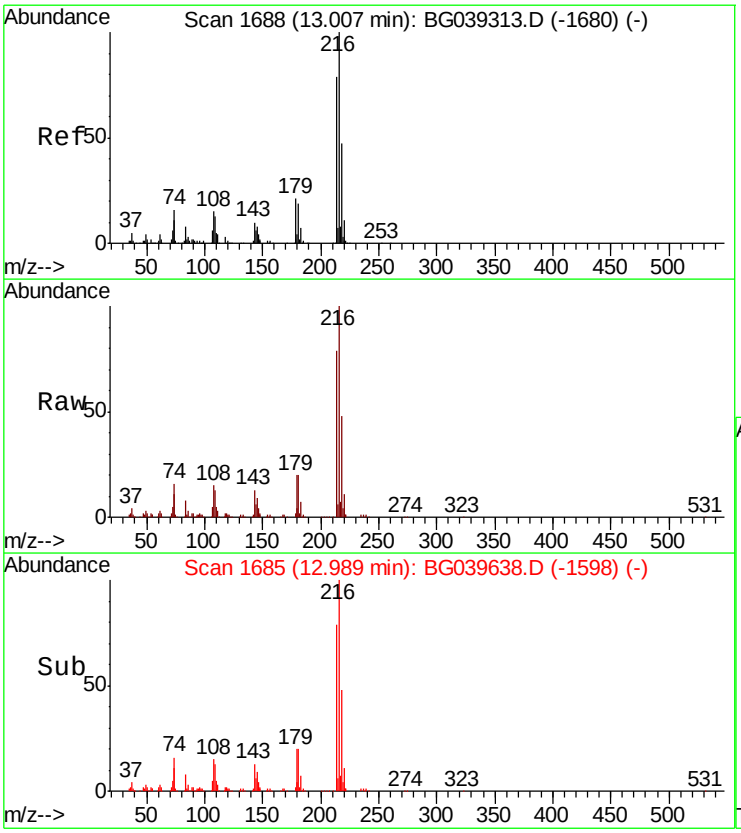
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1992
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:164 Resp: 197622

Ion	Ratio	Lower	Upper
164	100		
162	102.7	81.6	122.4
160	45.4	34.2	51.2

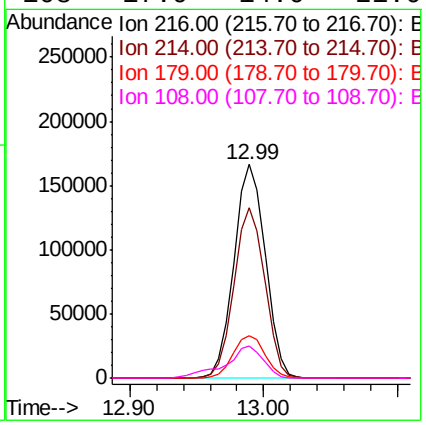


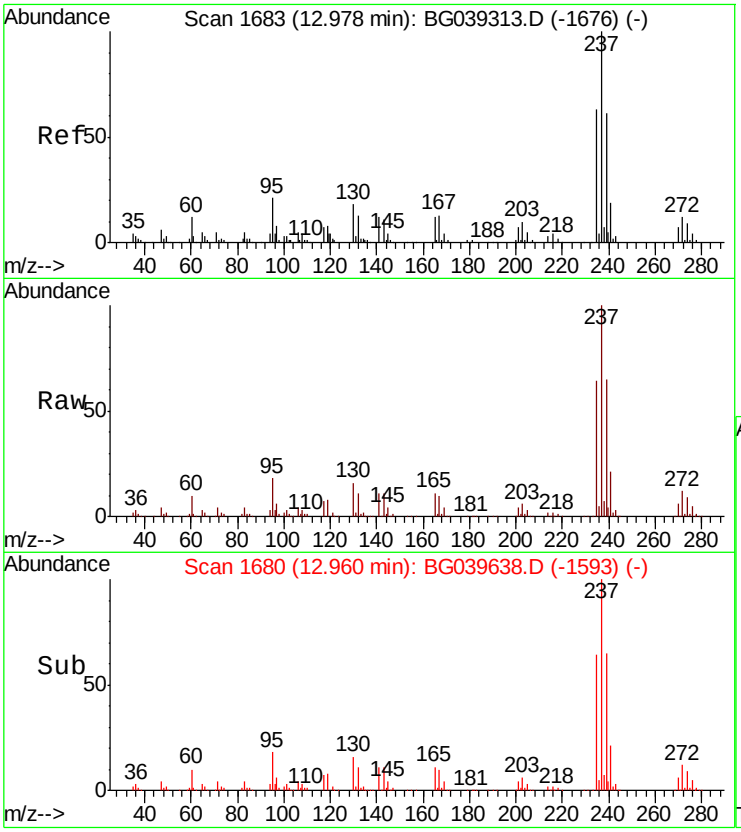


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.971 ng
RT: 12.99 min Scan# 1685
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:216 Resp: 270194

Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.6	94.0
179	20.2	16.6	25.0
108	17.9	14.0	21.0



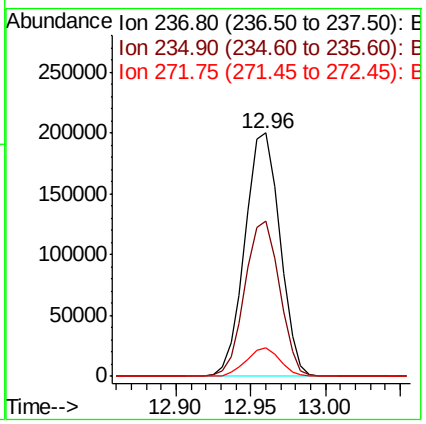


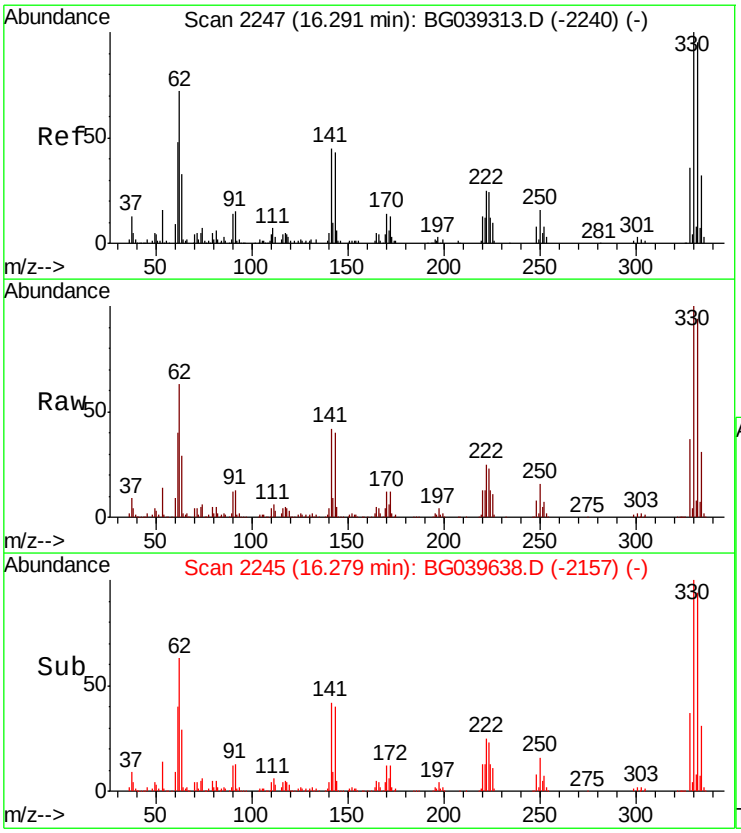
#41
Hexachlorocyclopentadiene
Concen: 94.511 ng
RT: 12.96 min Scan# 1680
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:237 Resp: 323822

Ion	Ratio	Lower	Upper
237	100		
235	63.9	43.3	83.3
272	11.6	0.0	32.3

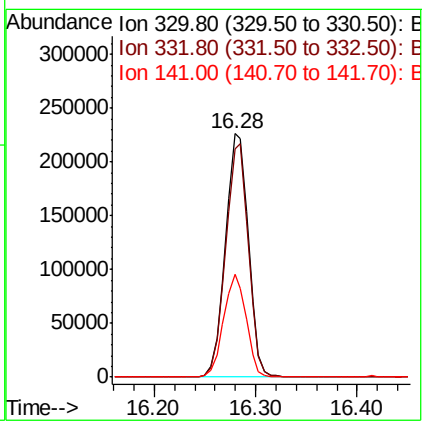


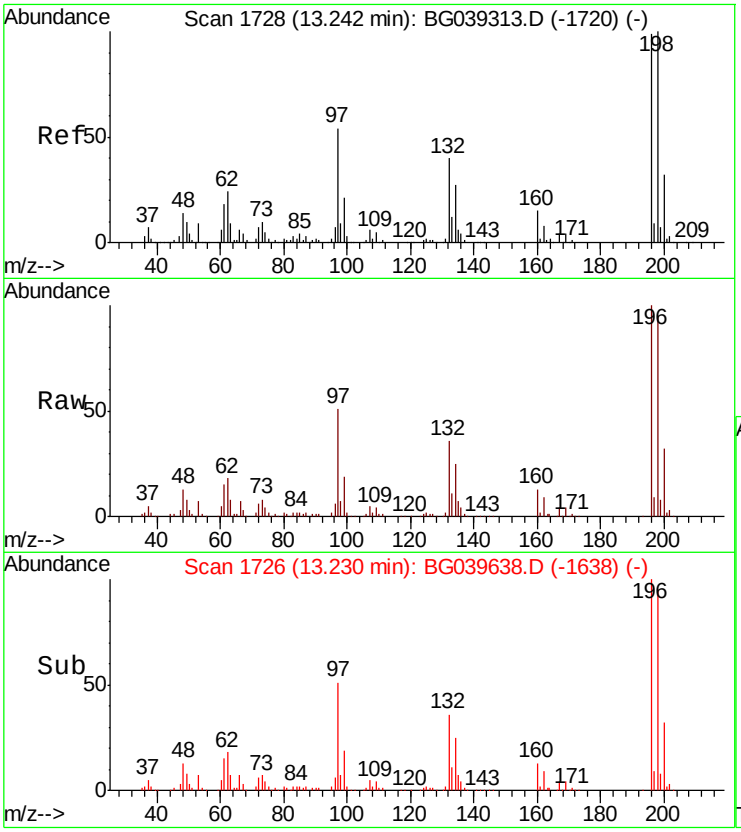


#42
2,4,6-Tribromophenol
Concen: 166.779 ng
RT: 16.28 min Scan# 2245
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:330 Resp: 354914

Ion	Ratio	Lower	Upper
330	100		
332	94.9	75.7	113.5
141	41.4	35.6	53.4



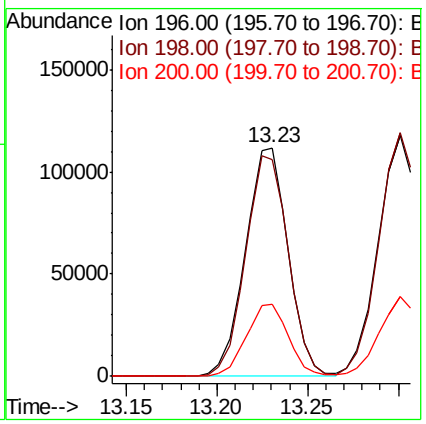


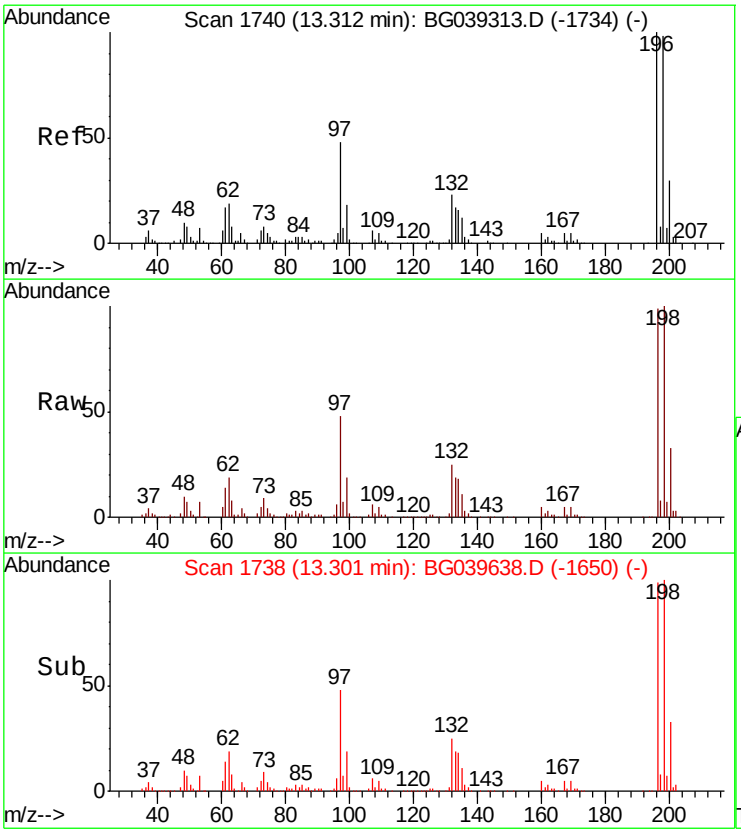
#43
2,4,6-Trichlorophenol
Concen: 47.286 ng
RT: 13.23 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:196 Resp: 182808

Ion	Ratio	Lower	Upper
196	100		
198	94.7	80.6	121.0
200	31.8	26.1	39.1

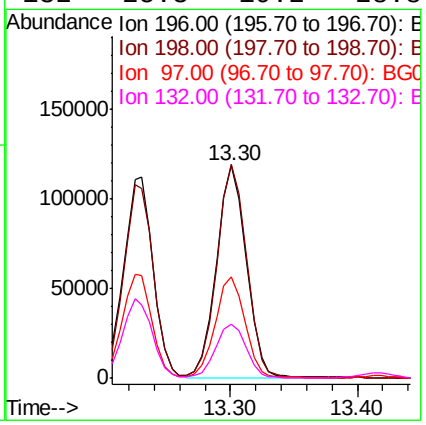


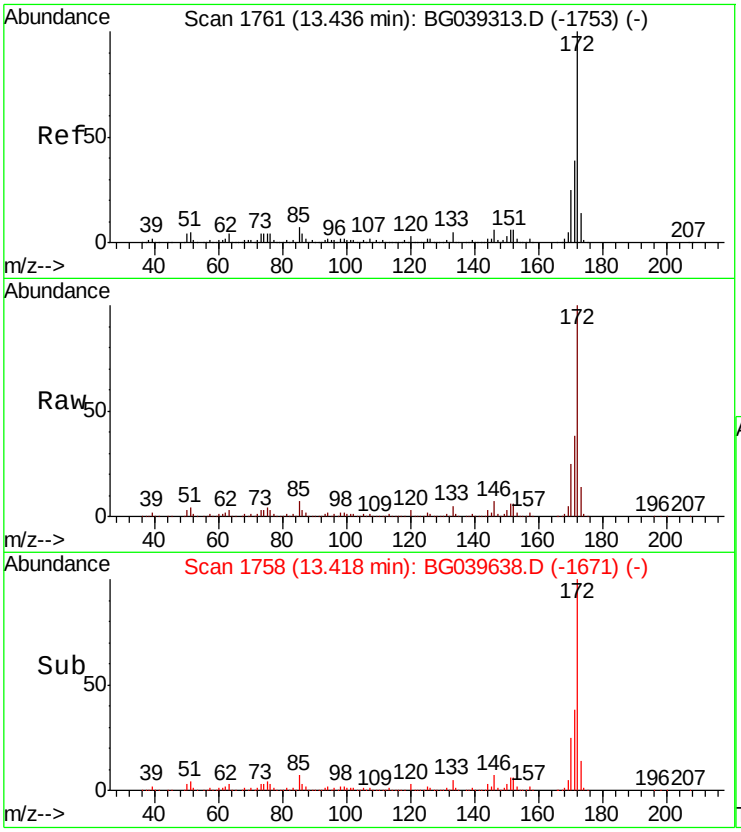


#44
2,4,5-Trichlorophenol
Concen: 47.608 ng
RT: 13.30 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:196 Resp: 192903

Ion	Ratio	Lower	Upper
196	100		
198	100.8	78.5	117.7
97	48.0	38.4	57.6
132	25.3	19.2	28.8



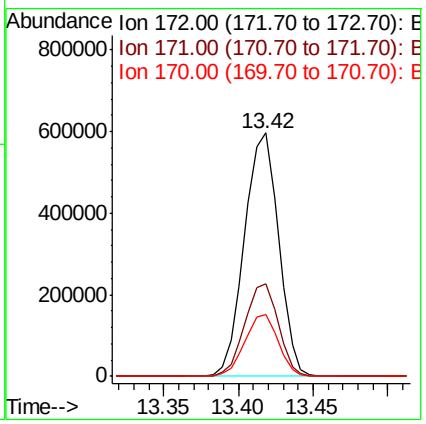


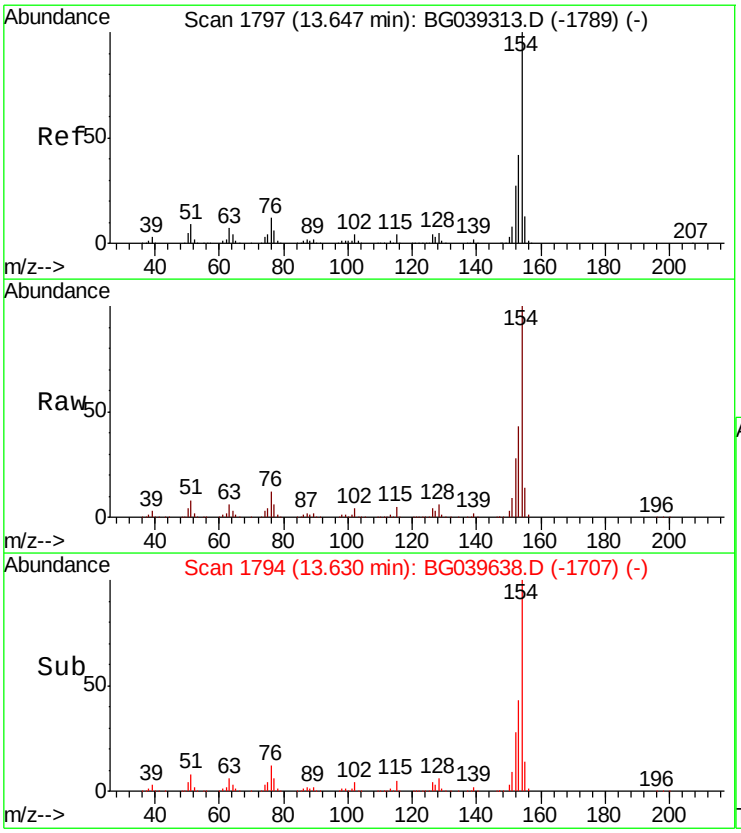
#45
2-Fluorobiphenyl
Concen: 68.459 ng
RT: 13.42 min Scan# 1758
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:172 Resp: 943088

Ion	Ratio	Lower	Upper
172	100		
171	37.9	30.8	46.2
170	25.4	20.2	30.4

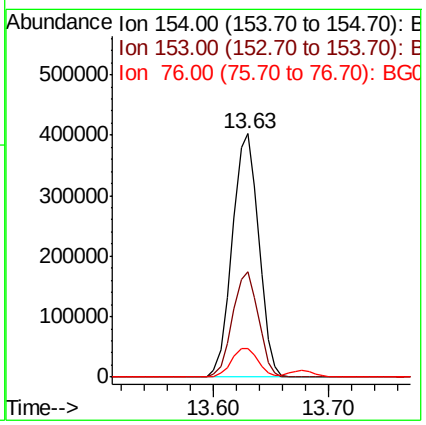


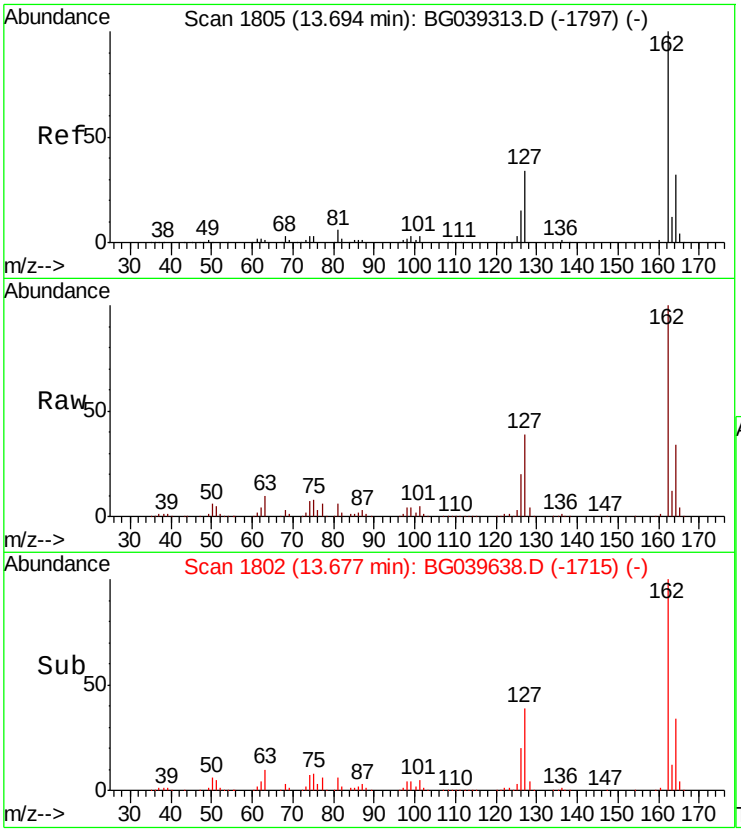


#46
1,1'-Biphenyl
Concen: 38.737 ng
RT: 13.63 min Scan# 1794
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:154 Resp: 636932

Ion	Ratio	Lower	Upper
154	100		
153	43.2	22.1	62.1
76	11.8	0.0	32.4



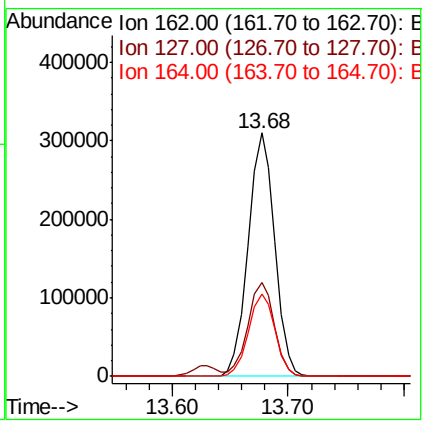


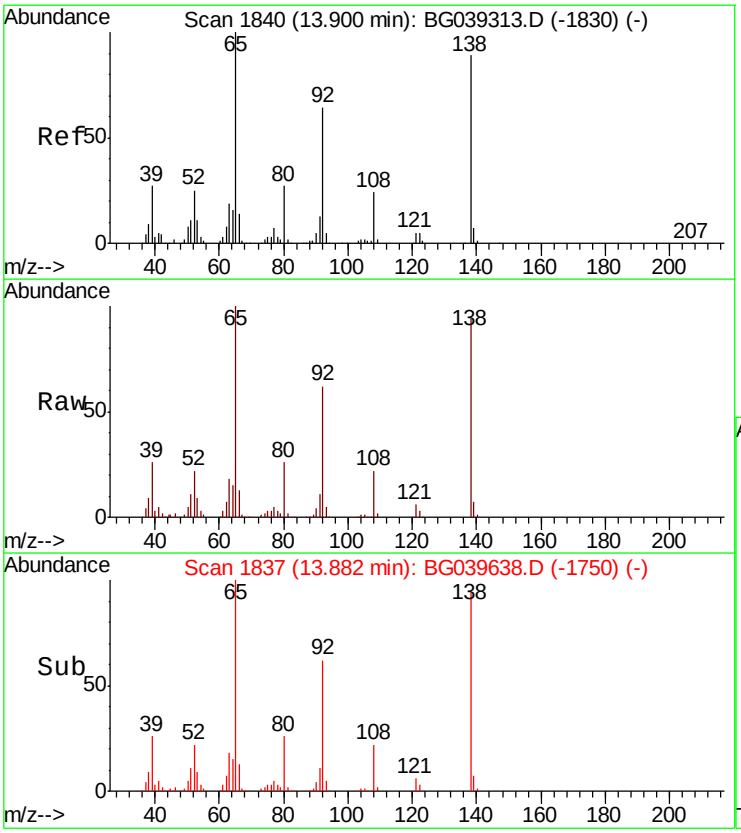
#47
2-Chloronaphthalene
Concen: 40.018 ng
RT: 13.68 min Scan# 1802
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:162 Resp: 495000

Ion	Ratio	Lower	Upper
162	100		
127	38.7	31.0	46.6
164	34.0	25.7	38.5

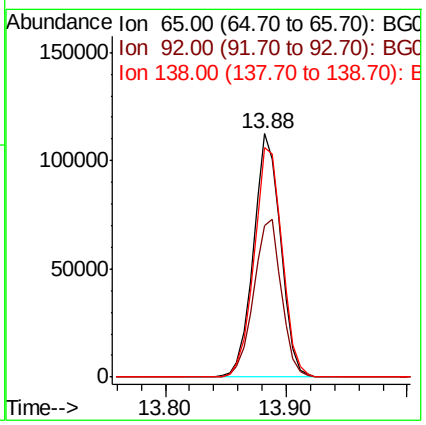


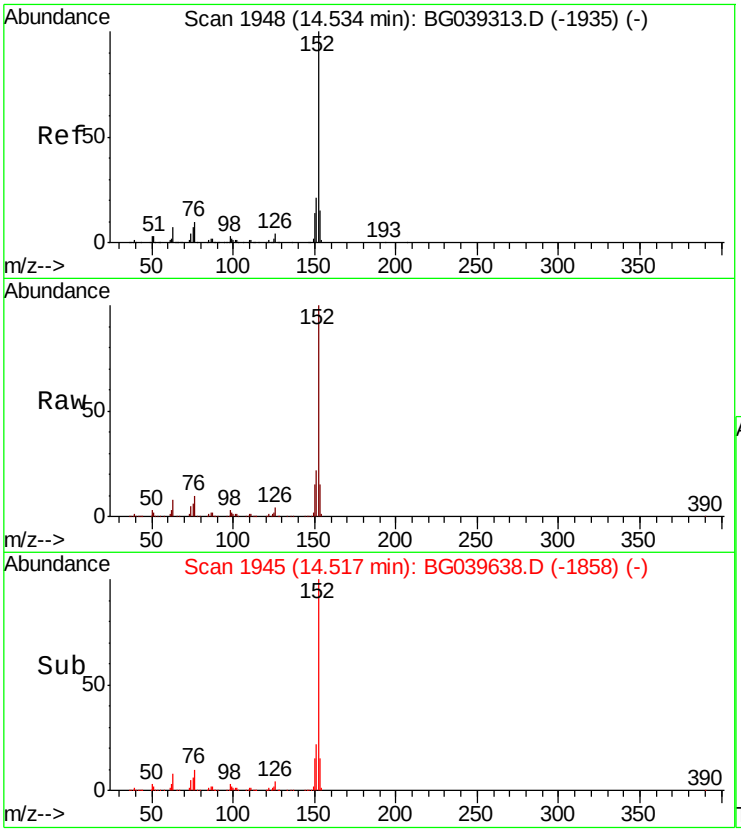


#48
2-Nitroaniline
Concen: 49.383 ng
RT: 13.88 min Scan# 1837
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion: 65 Resp: 176499

Ion	Ratio	Lower	Upper
65	100		
92	62.2	51.4	77.2
138	94.5	71.4	107.2



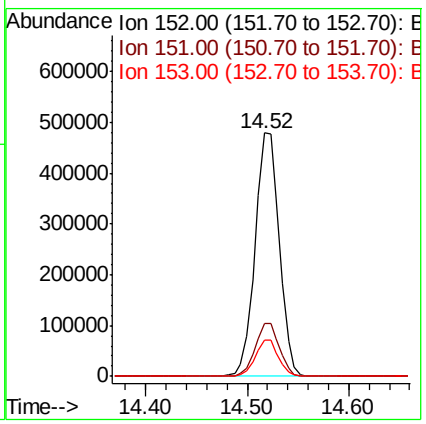


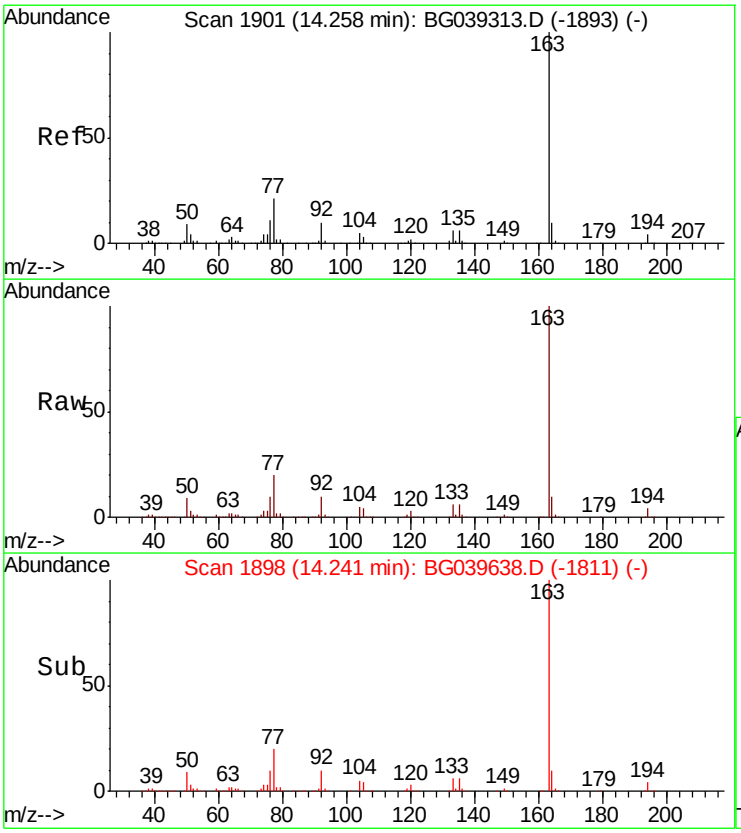
#49
Acenaphthylene
Concen: 42.351 ng
RT: 14.52 min Scan# 1945
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:152 Resp: 790456

Ion	Ratio	Lower	Upper
152	100		
151	21.8	16.8	25.2
153	15.0	11.7	17.5

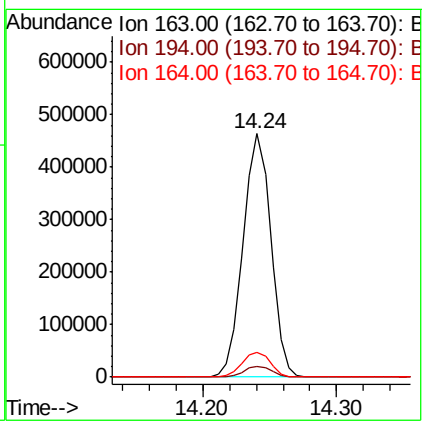


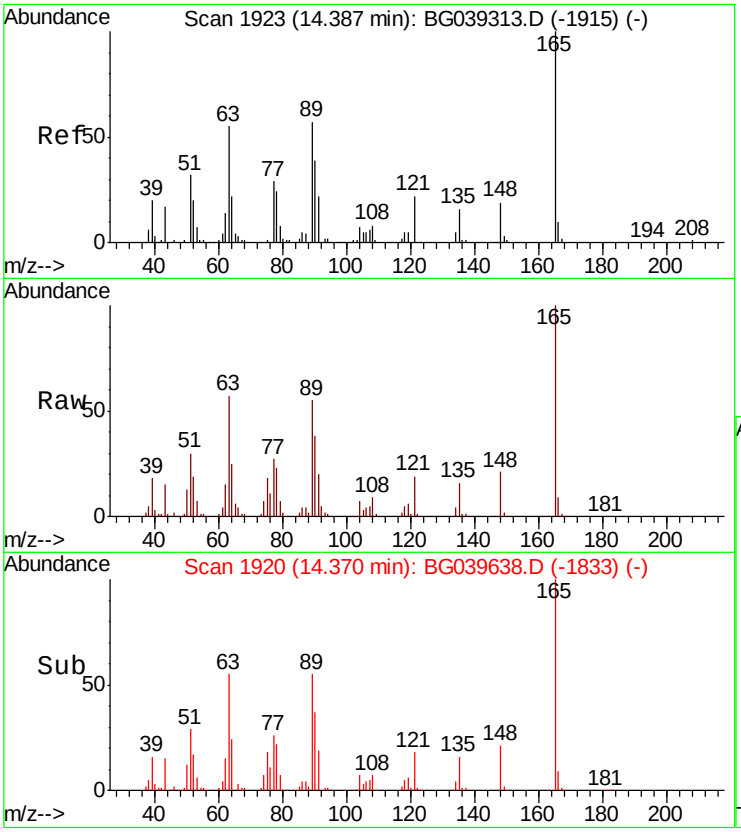


#50
Dimethylphthalate
Concen: 41.586 ng
RT: 14.24 min Scan# 1898
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:163 Resp: 663743

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	10.4	8.4	12.6



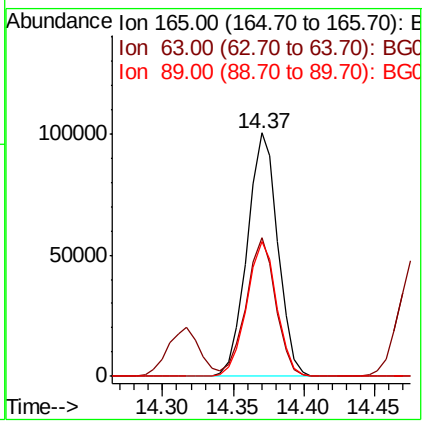


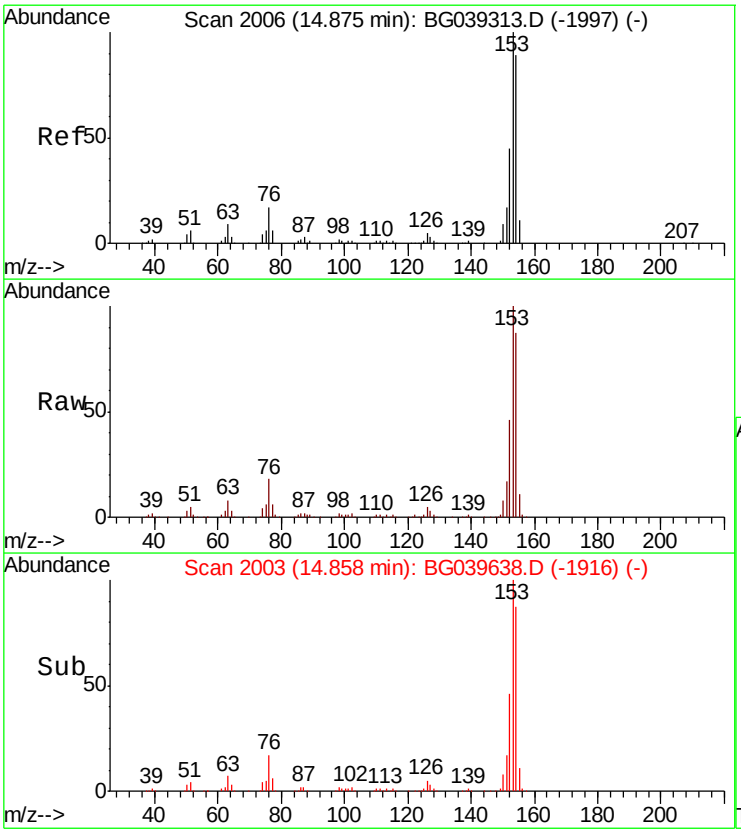
#51
2,6-Dinitrotoluene
Concen: 50.770 ng
RT: 14.37 min Scan# 1920
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:165 Resp: 152756

Ion	Ratio	Lower	Upper
165	100		
63	57.1	47.0	70.6
89	55.4	45.8	68.8

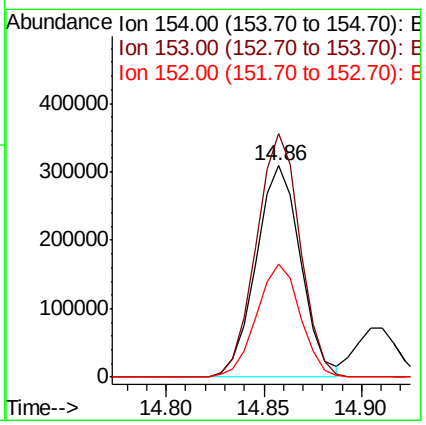


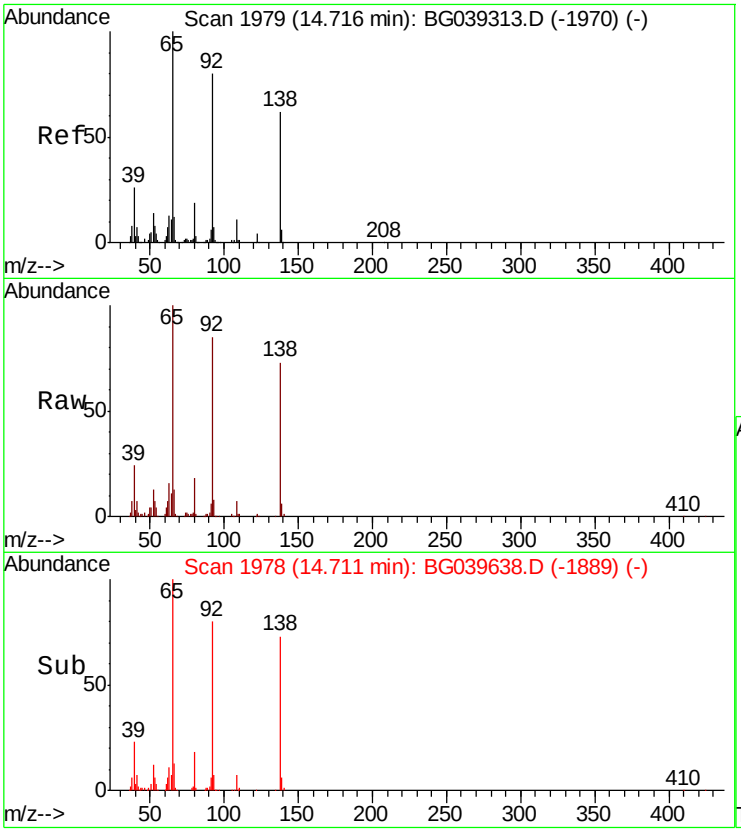


#52
Acenaphthene
Concen: 40.330 ng
RT: 14.86 min Scan# 2003
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:154 Resp: 488621

Ion	Ratio	Lower	Upper
154	100		
153	115.2	90.1	135.1
152	53.2	40.9	61.3



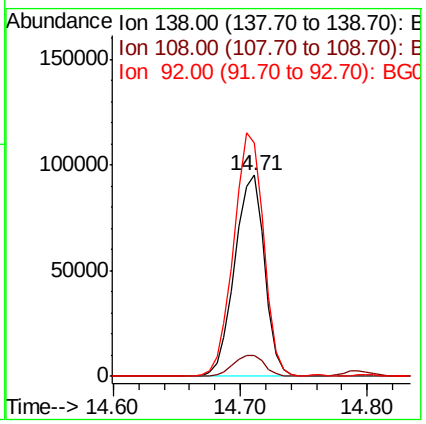


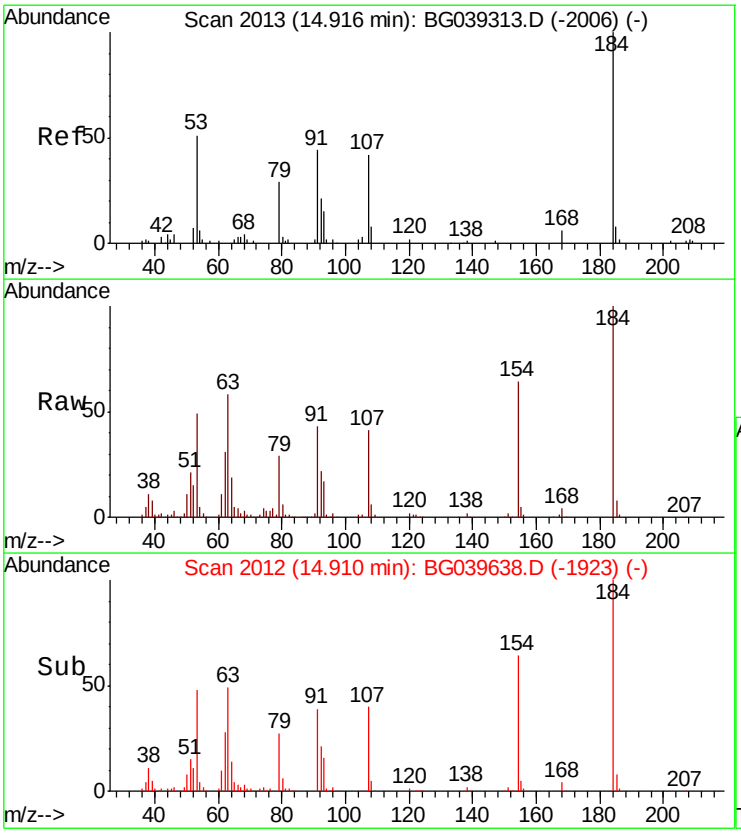
#53
3-Nitroaniline
Concen: 48.309 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:138 Resp: 155629

Ion	Ratio	Lower	Upper
138	100		
108	10.2	13.8	20.8#
92	115.8	103.7	155.5

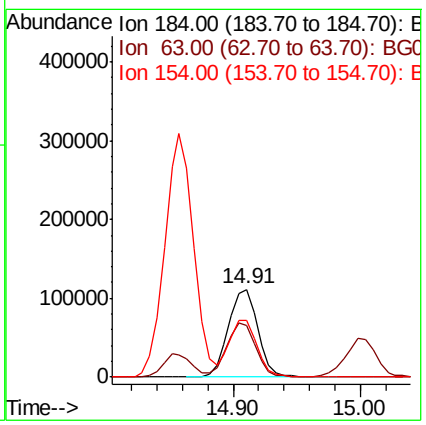


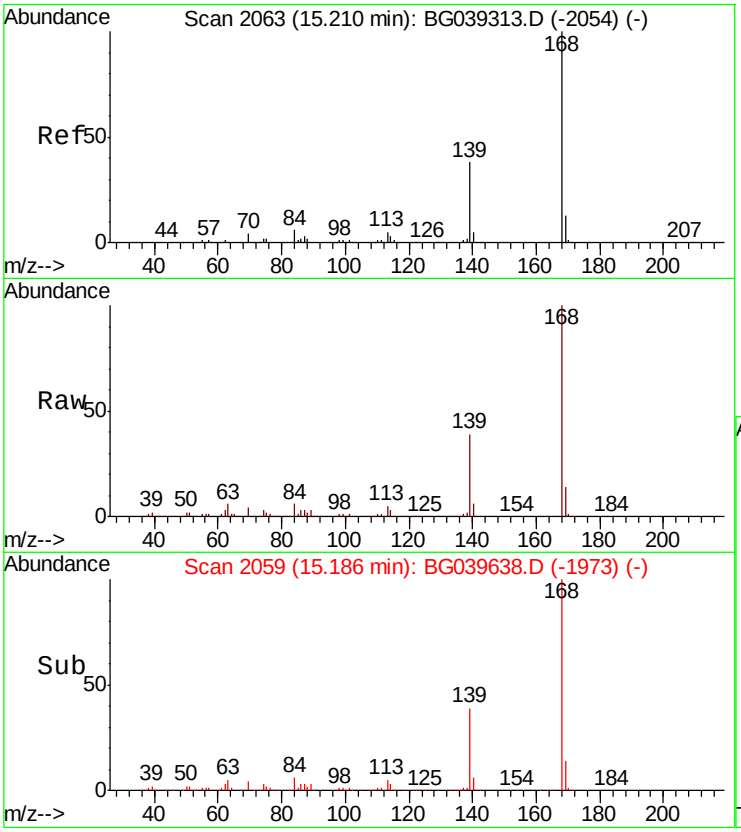


#54
2,4-Dinitrophenol
Concen: 113.120 ng
RT: 14.91 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:184 Resp: 179430

Ion	Ratio	Lower	Upper
184	100		
63	58.5	50.9	76.3
154	64.3	53.0	79.6



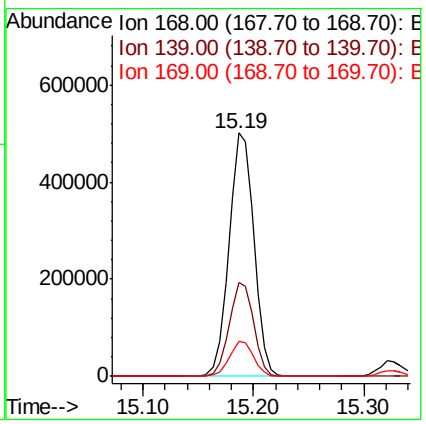


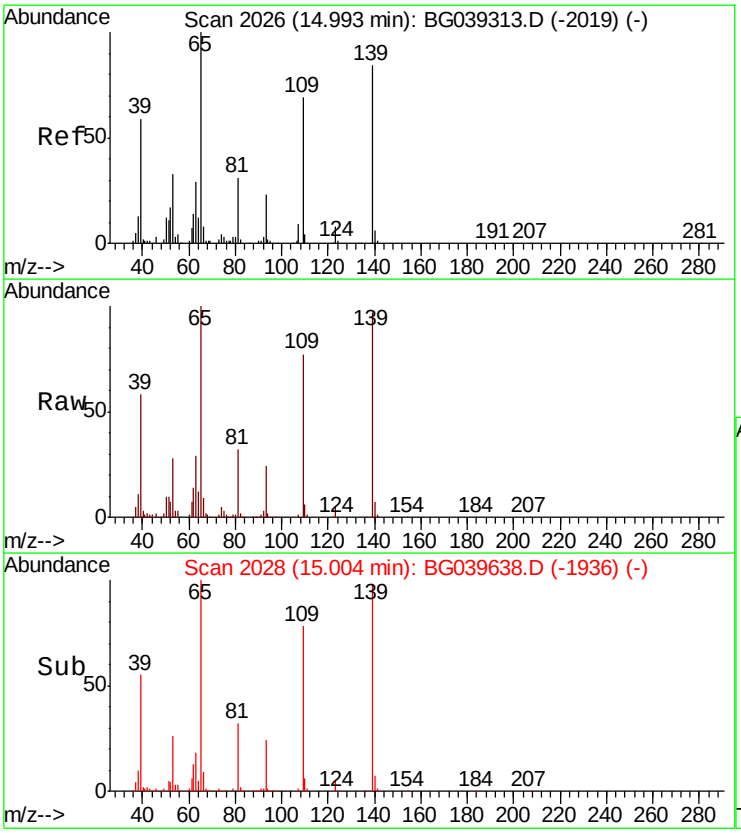
#55
Dibenzofuran
Concen: 40.715 ng
RT: 15.19 min Scan# 2059
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:168 Resp: 790902

Ion	Ratio	Lower	Upper
168	100		
139	38.7	30.1	45.1
169	14.2	10.6	16.0

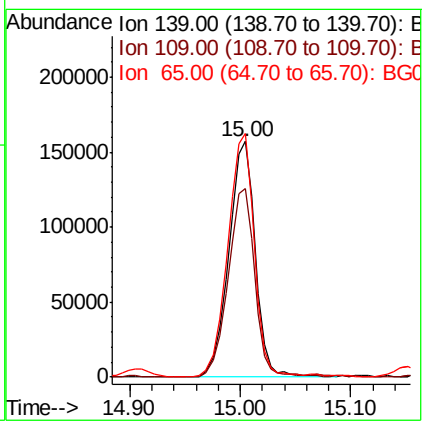


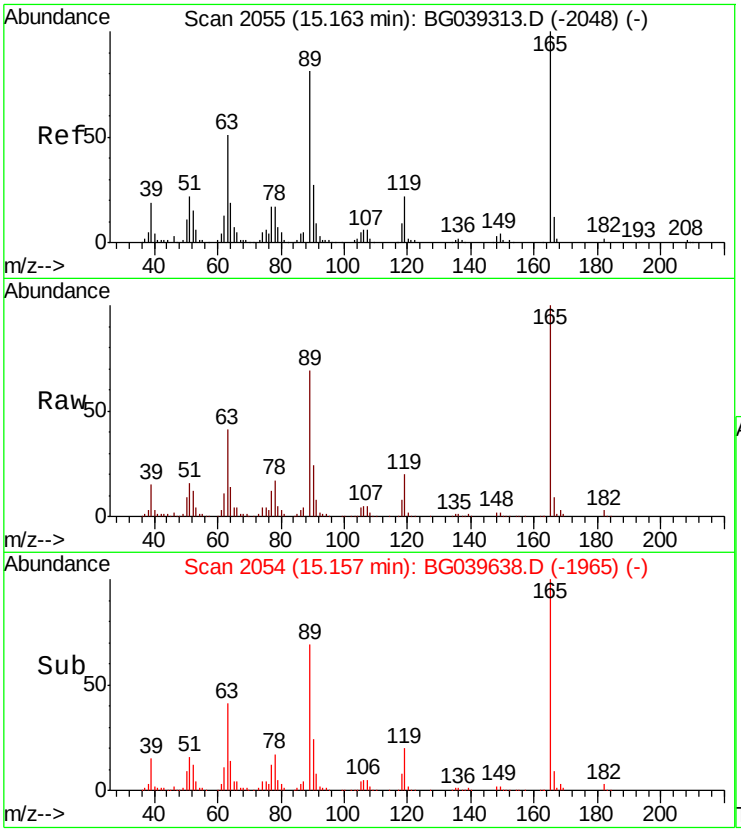


#56
4-Nitrophenol
Concen: 90.959 ng
RT: 15.00 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:139 Resp: 264963

Ion	Ratio	Lower	Upper
139	100		
109	79.8	61.9	101.9
65	103.3	99.1	139.1



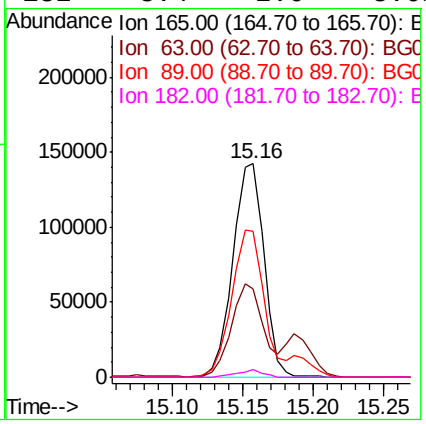


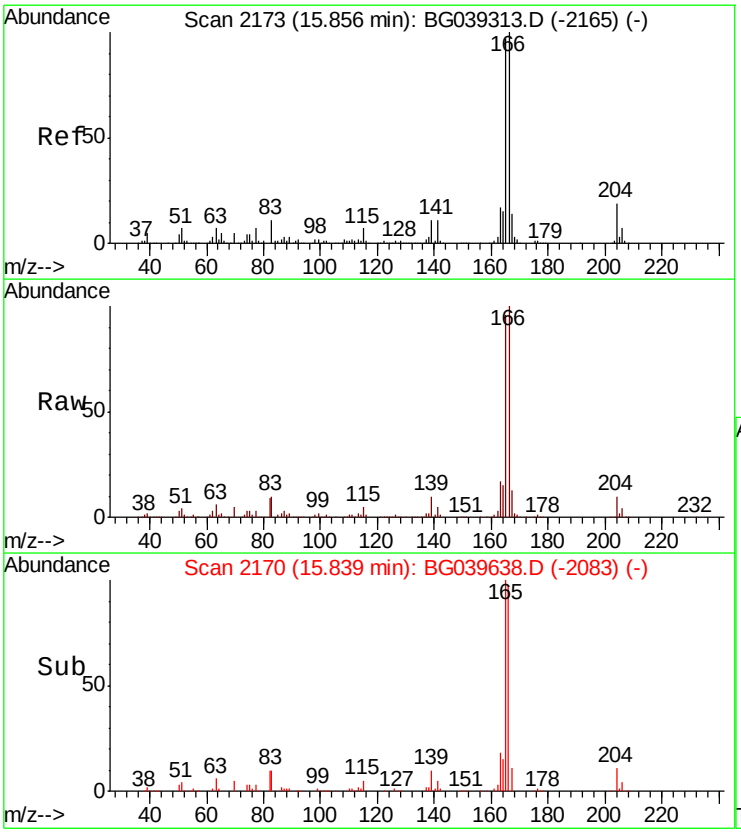
#57
2,4-Dinitrotoluene
Concen: 55.715 ng
RT: 15.16 min Scan# 2054
Delta R.T. -0.00 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:165 Resp: 218629

Ion	Ratio	Lower	Upper
165	100		
63	41.5	41.0	61.6
89	68.6	64.6	96.8
182	3.4	2.0	3.0#

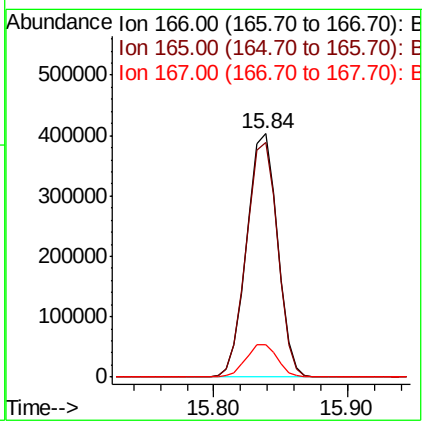


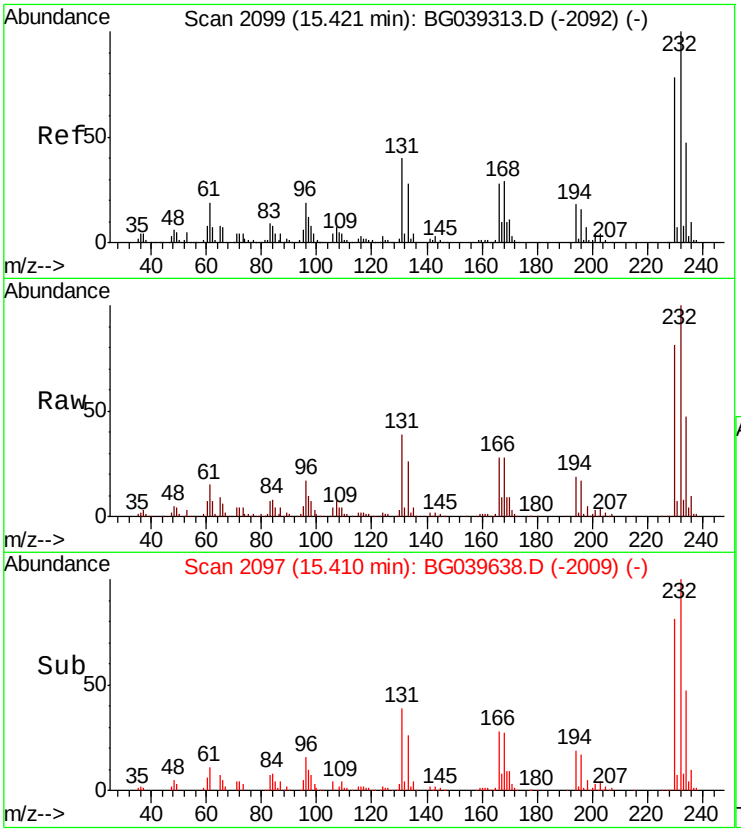


#58
Fluorene
Concen: 43.995 ng
RT: 15.84 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:166 Resp: 637076

Ion	Ratio	Lower	Upper
166	100		
165	96.2	77.9	116.9
167	13.4	10.8	16.2



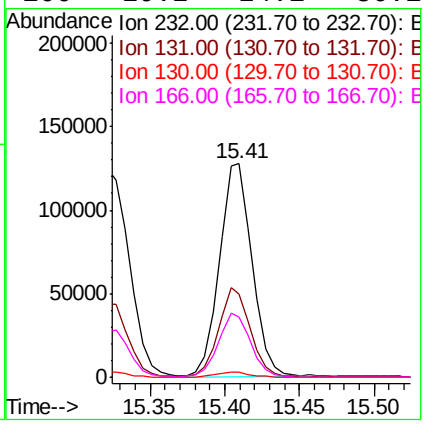


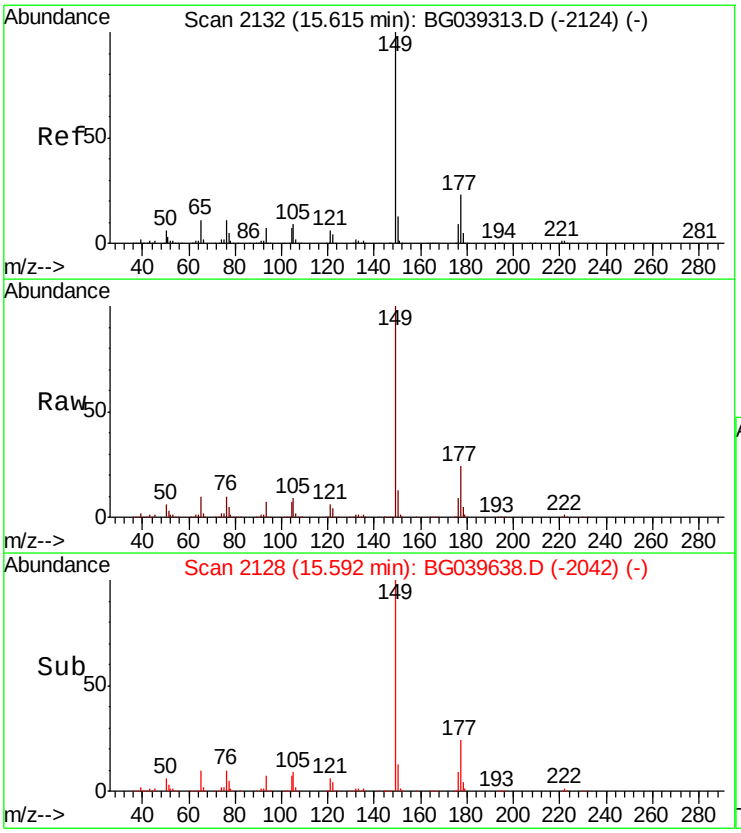
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.453 ng
RT: 15.41 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:232 Resp: 195205

Ion	Ratio	Lower	Upper
232	100		
131	40.2	34.9	52.3
130	2.5	2.0	3.0
166	29.2	24.1	36.1

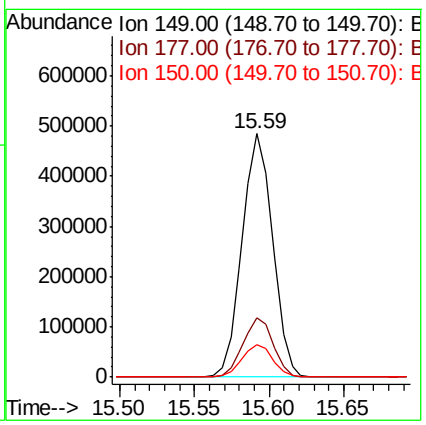


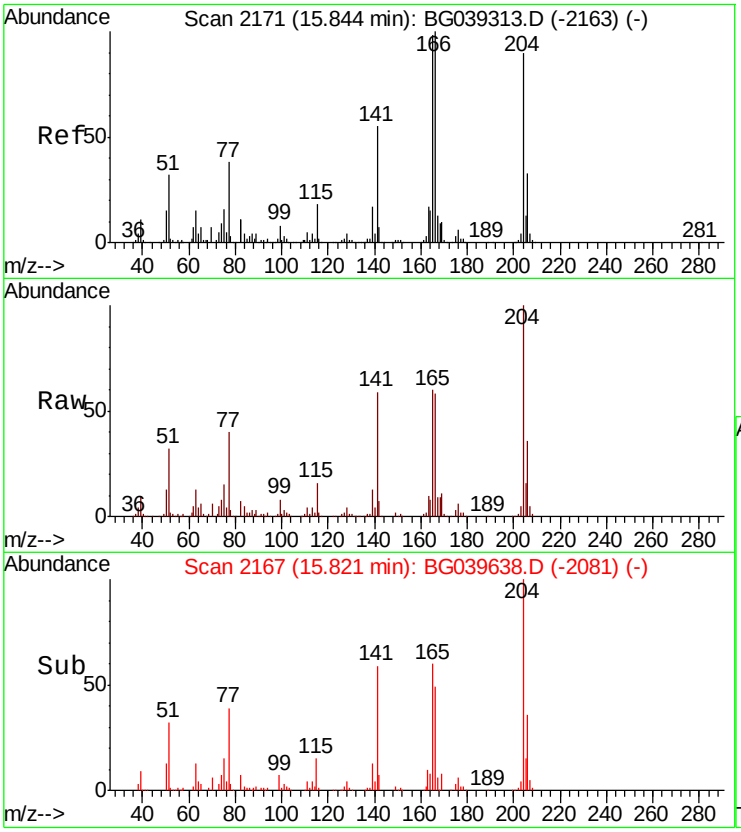


#60
Diethylphthalate
Concen: 41.392 ng
RT: 15.59 min Scan# 2128
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:149 Resp: 683061

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.3	27.5
150	13.2	10.2	15.2



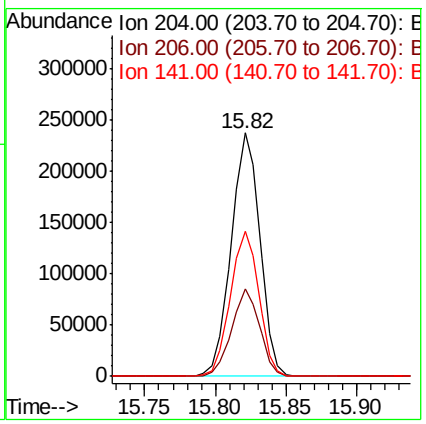


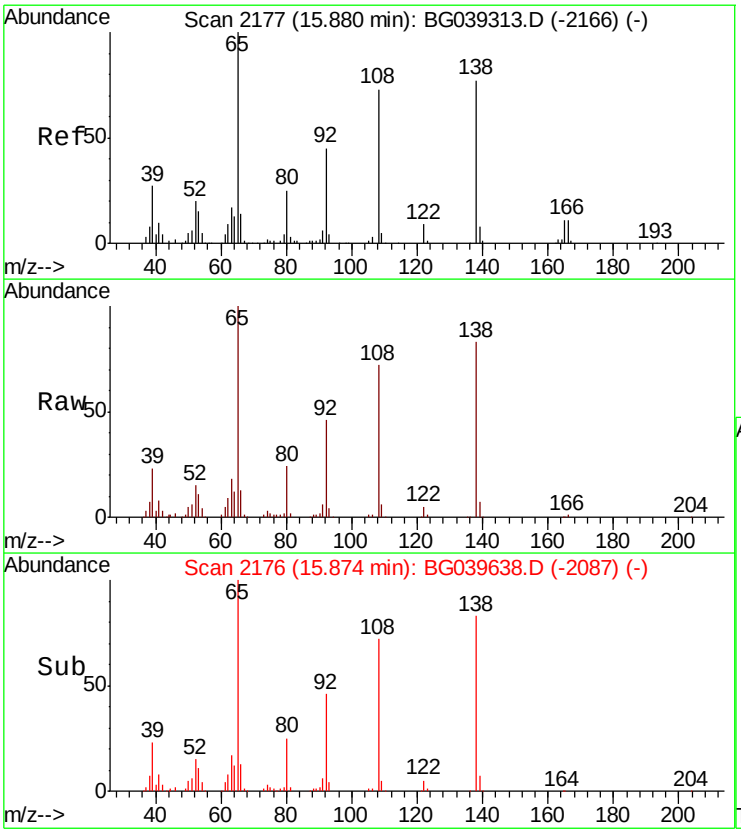
#61
4-Chlorophenyl-phenylether
Concen: 40.877 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:204 Resp: 335170

Ion	Ratio	Lower	Upper
204	100		
206	35.8	29.2	43.8
141	59.4	49.0	73.4

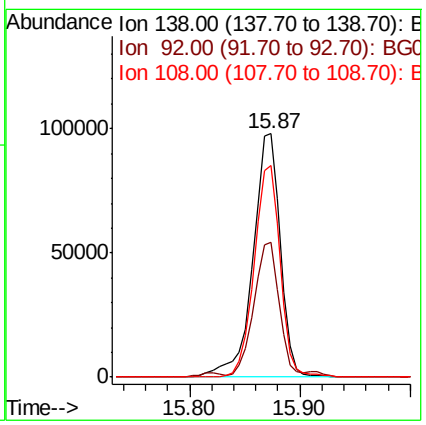


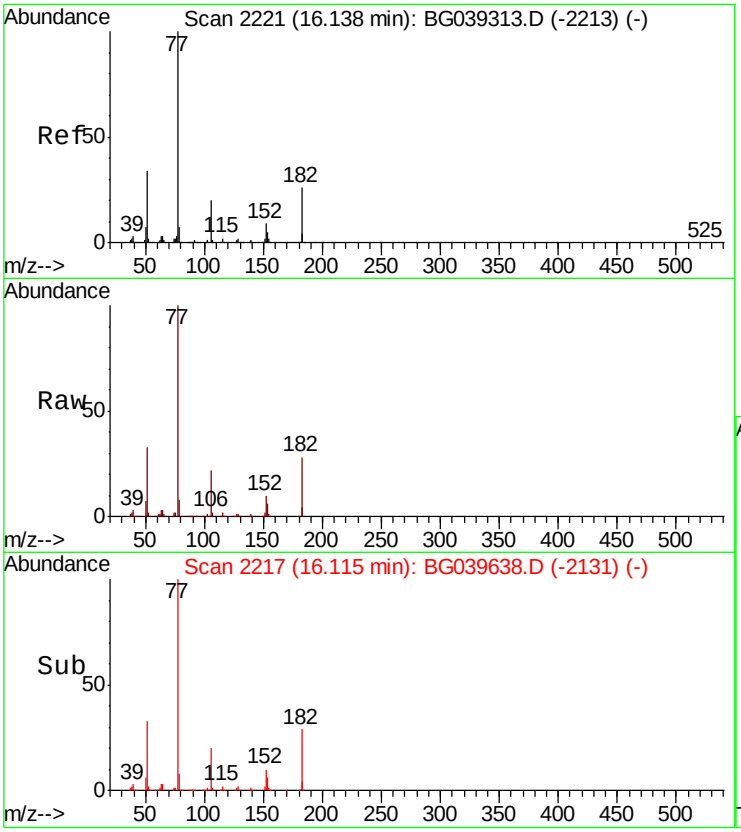


#62
4-Nitroaniline
Concen: 50.819 ng
RT: 15.87 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:138 Resp: 170994

Ion	Ratio	Lower	Upper
138	100		
92	55.6	38.7	78.7
108	87.1	74.6	114.6



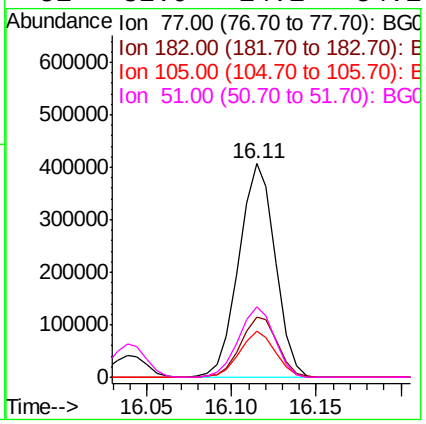


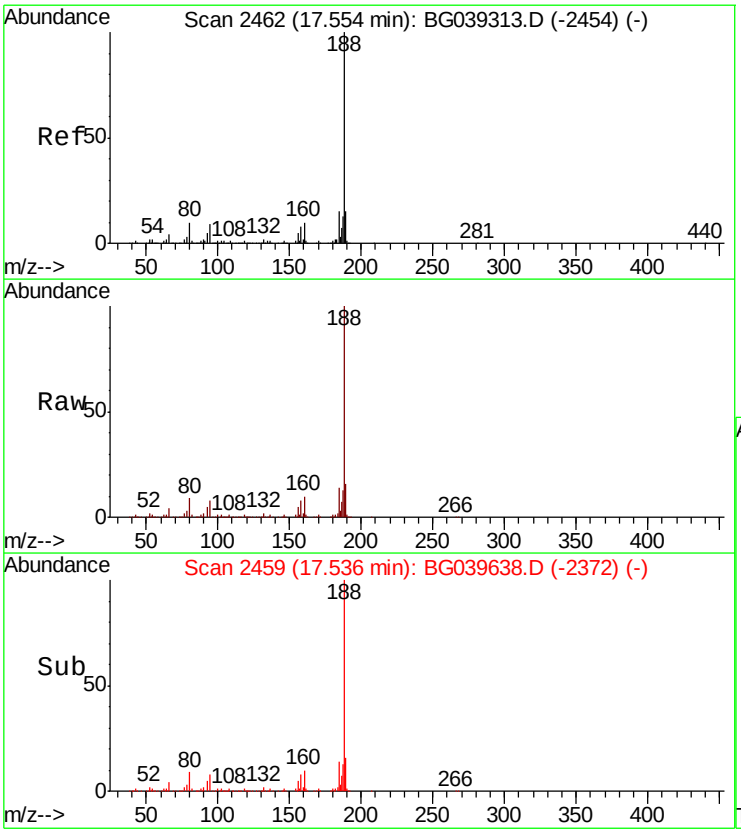
#63
Azobenzene
Concen: 37.745 ng
RT: 16.11 min Scan# 2217
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion: 77 Resp: 608798

Ion	Ratio	Lower	Upper
77	100		
182	28.3	6.4	46.4
105	21.6	0.0	39.8
51	32.9	14.1	54.1

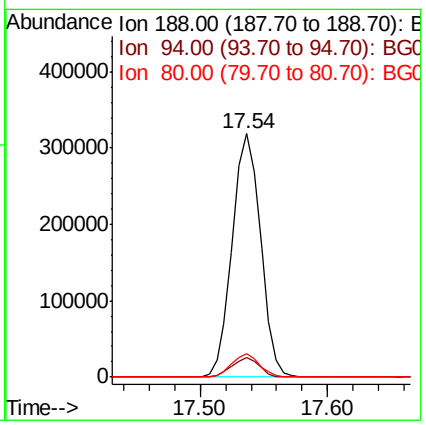


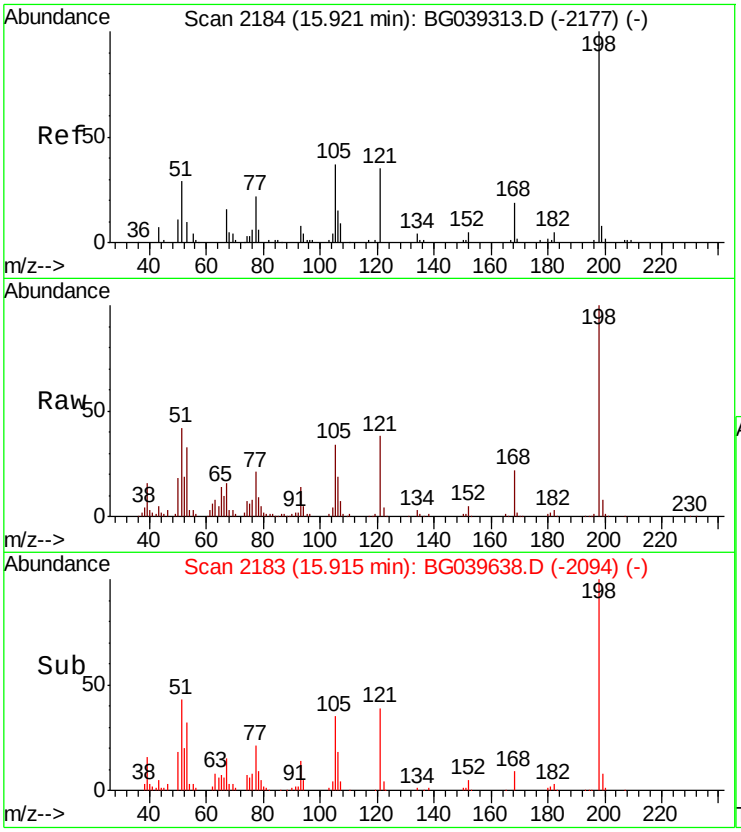


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.54 min Scan# 2459
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:188 Resp: 493721

Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.9	10.3
80	9.4	8.1	12.1



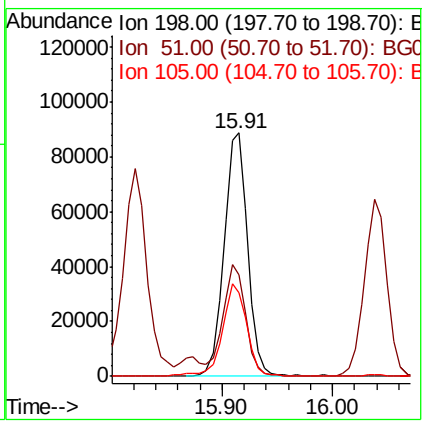


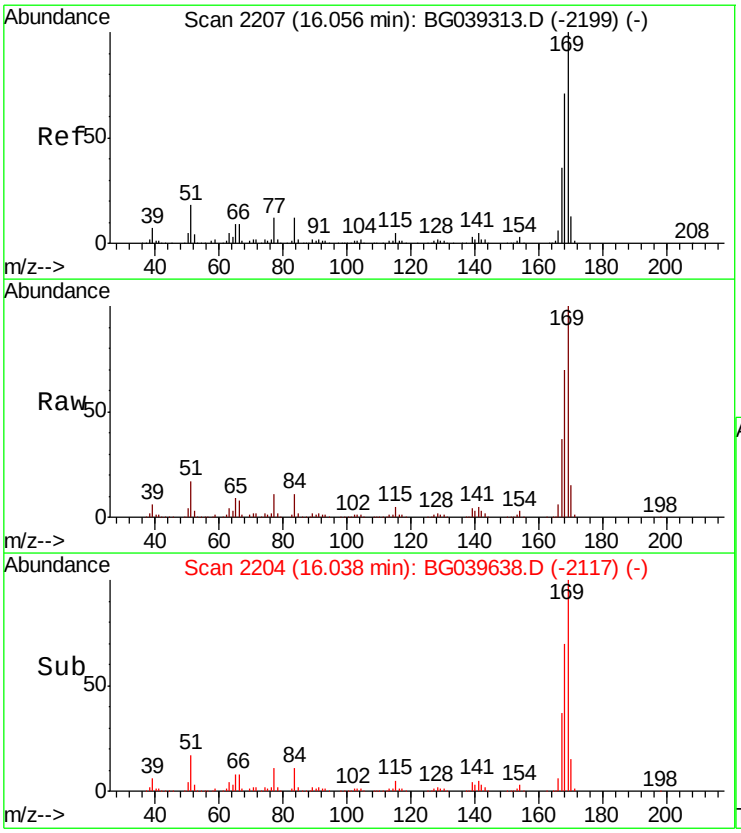
#65
4,6-Dinitro-2-methylphenol
Concen: 61.221 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:198 Resp: 132055

Ion	Ratio	Lower	Upper
198	100		
51	41.9	27.4	67.4
105	34.2	19.7	59.7

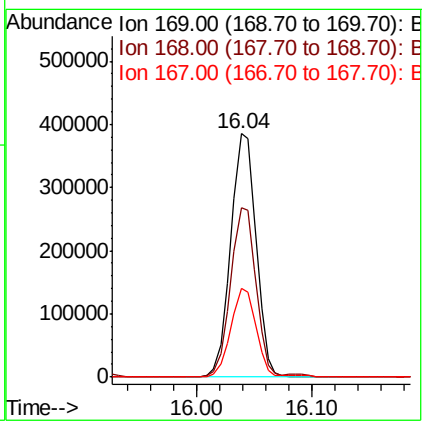


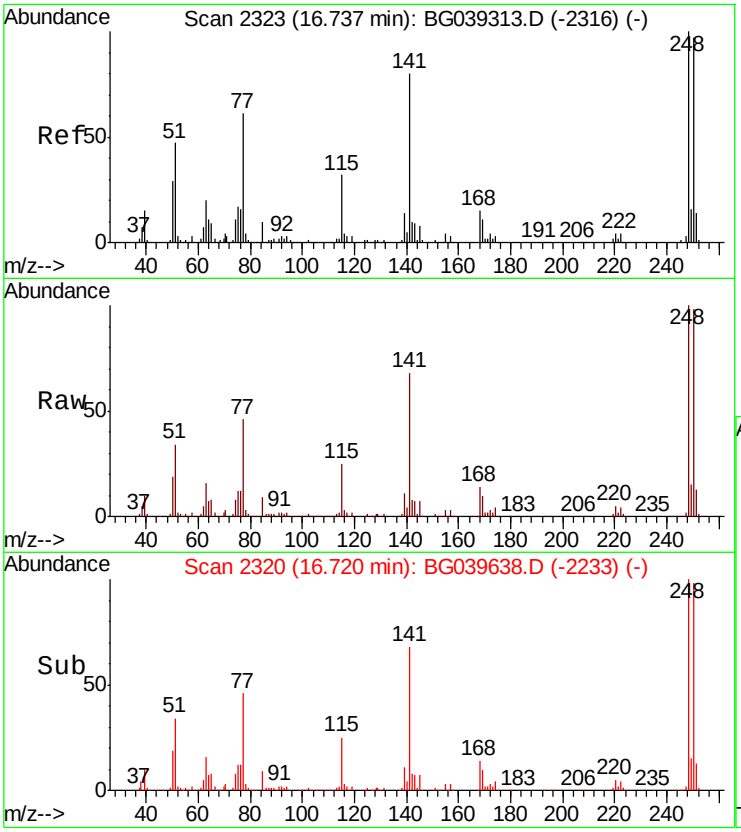


#66
n-Nitrosodiphenylamine
Concen: 39.045 ng
RT: 16.04 min Scan# 2204
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:169 Resp: 586157

Ion	Ratio	Lower	Upper
169	100		
168	69.5	56.6	85.0
167	36.7	28.8	43.2



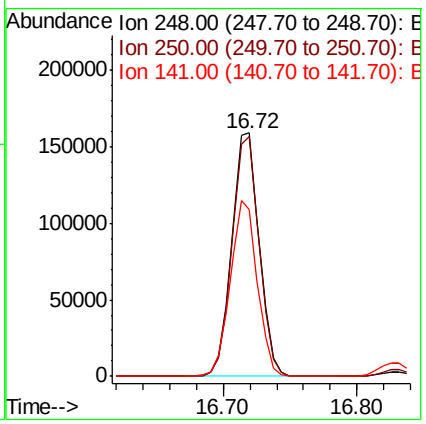


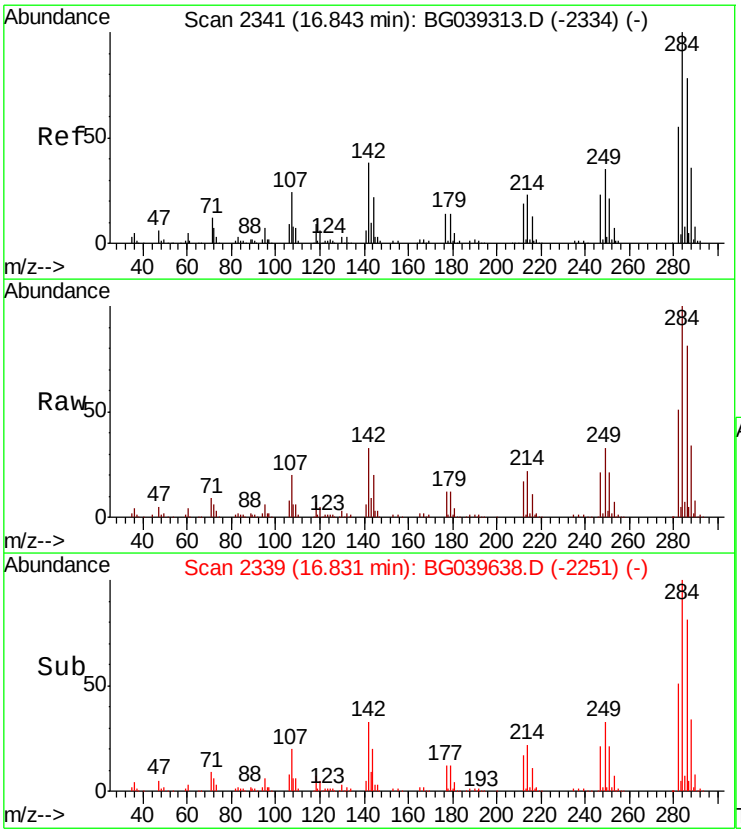
#67
4-Bromophenyl-phenylether
Concen: 41.580 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:248 Resp: 227744

Ion	Ratio	Lower	Upper
248	100		
250	98.3	77.6	116.4
141	68.4	63.9	95.9

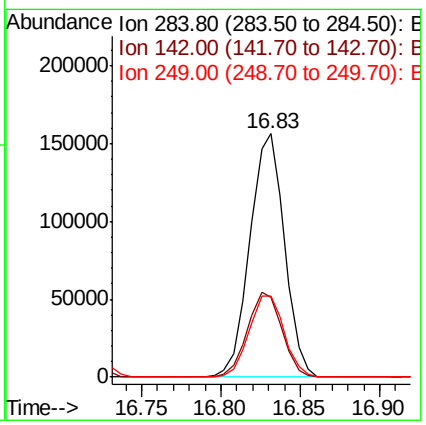


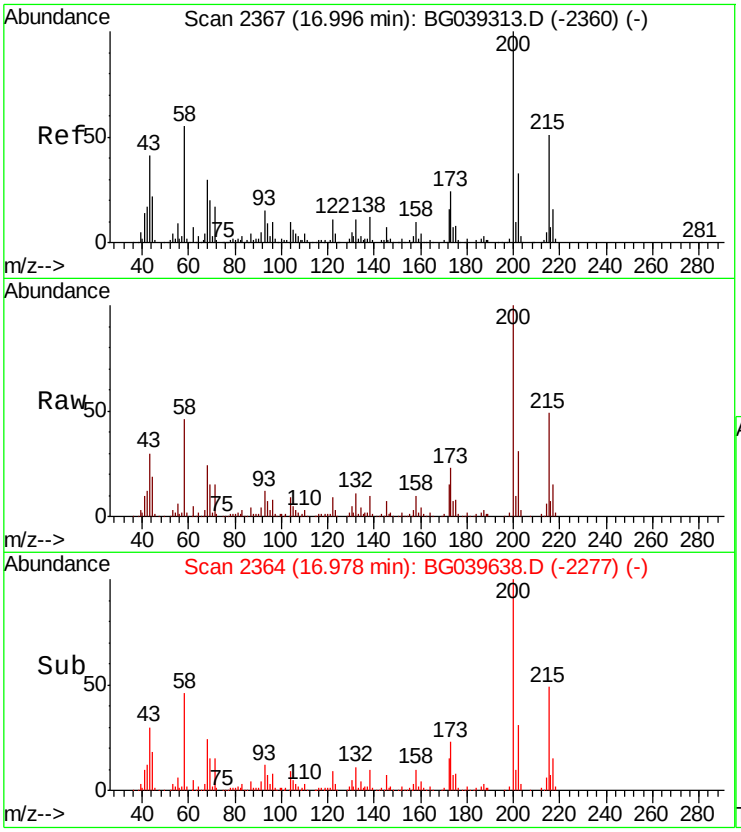


#68
Hexachlorobenzene
Concen: 43.122 ng
RT: 16.83 min Scan# 2339
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:284 Resp: 236973

Ion	Ratio	Lower	Upper
284	100		
142	32.7	30.6	45.8
249	33.4	28.2	42.2



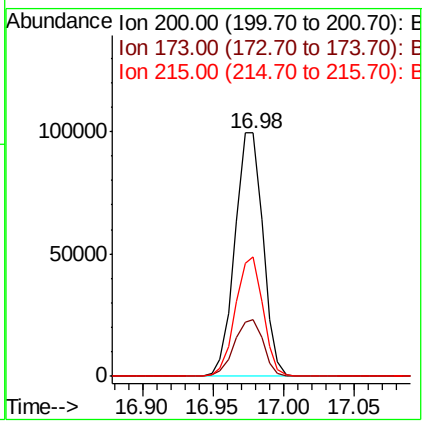


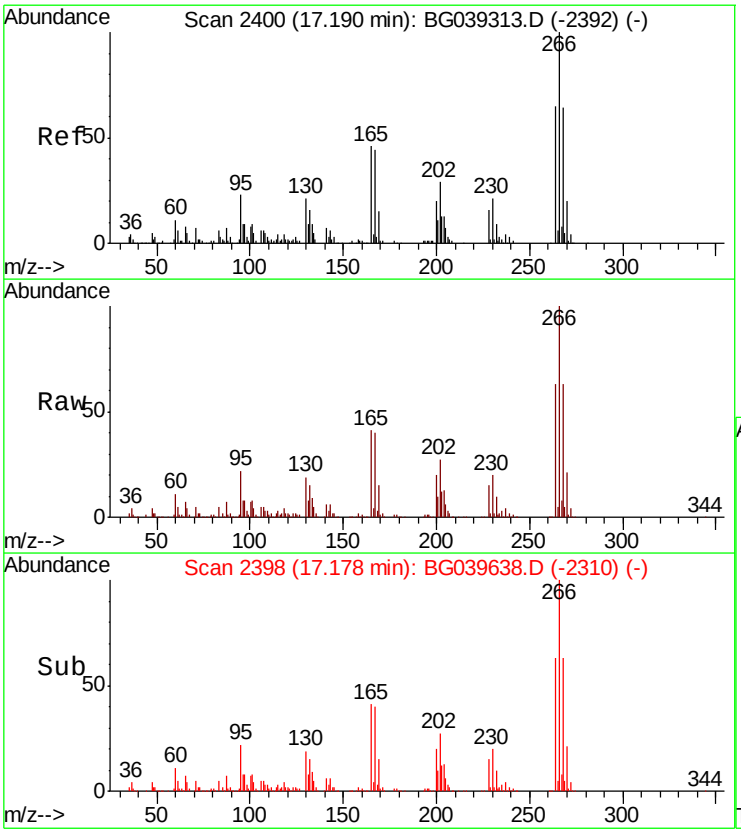
#69
Atrazine
Concen: 25.190 ng
RT: 16.98 min Scan# 2364
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:200 Resp: 138195

Ion	Ratio	Lower	Upper
200	100		
173	23.1	3.9	43.9
215	49.2	30.9	70.9

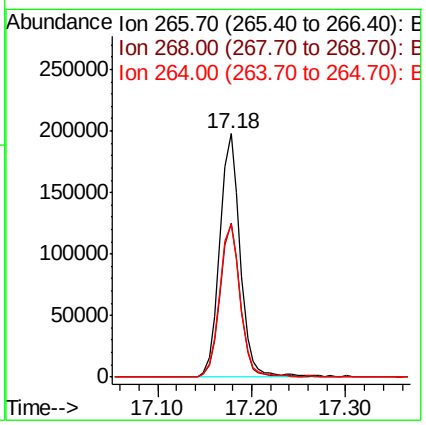


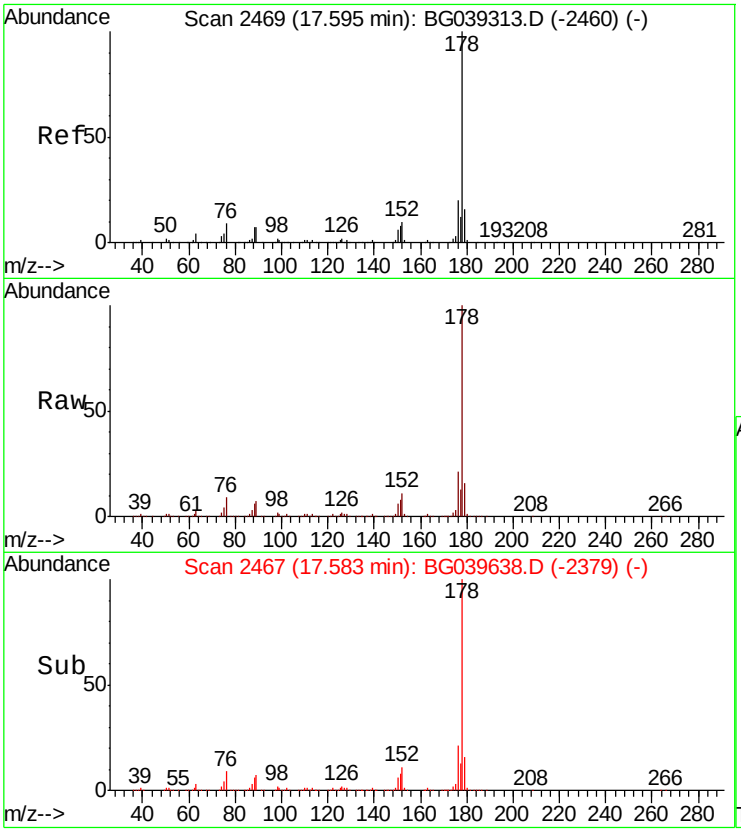


#70
Pentachlorophenol
Concen: 78.743 ng
RT: 17.18 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:266 Resp: 300748

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.1	76.7
264	62.9	52.1	78.1



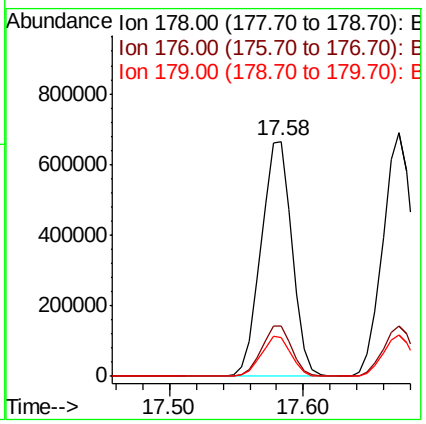


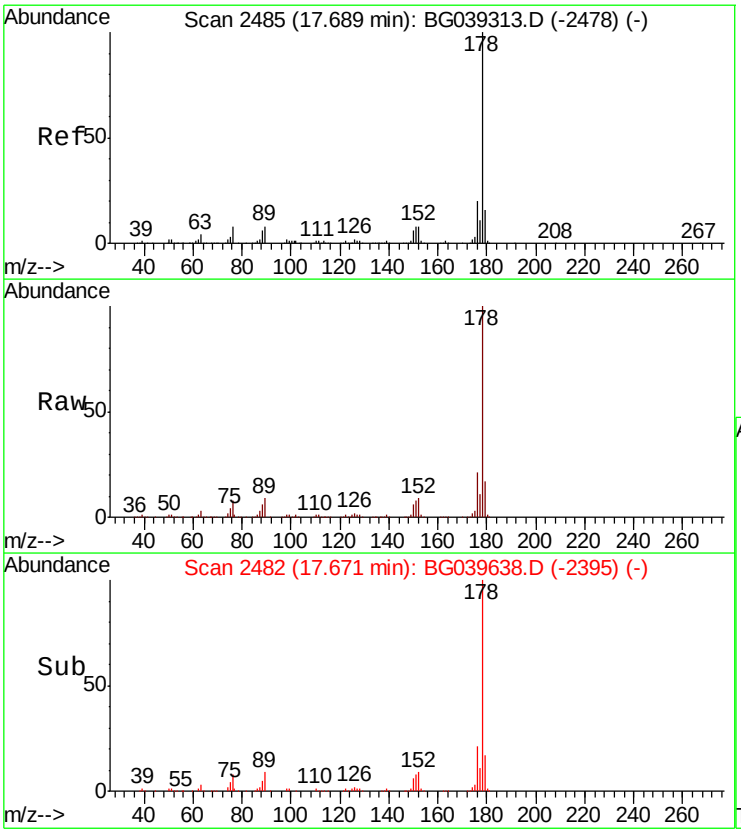
#71
Phenanthrene
Concen: 41.836 ng
RT: 17.58 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:178 Resp: 1069064

Ion	Ratio	Lower	Upper
178	100		
176	21.2	16.2	24.4
179	16.4	12.6	19.0

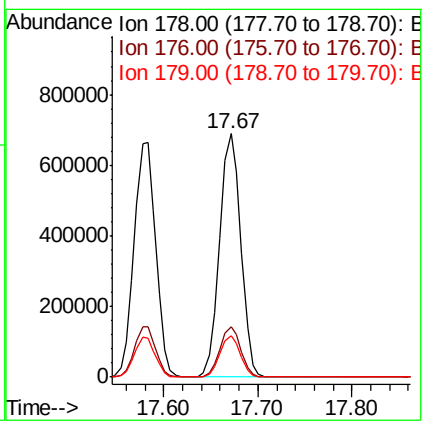


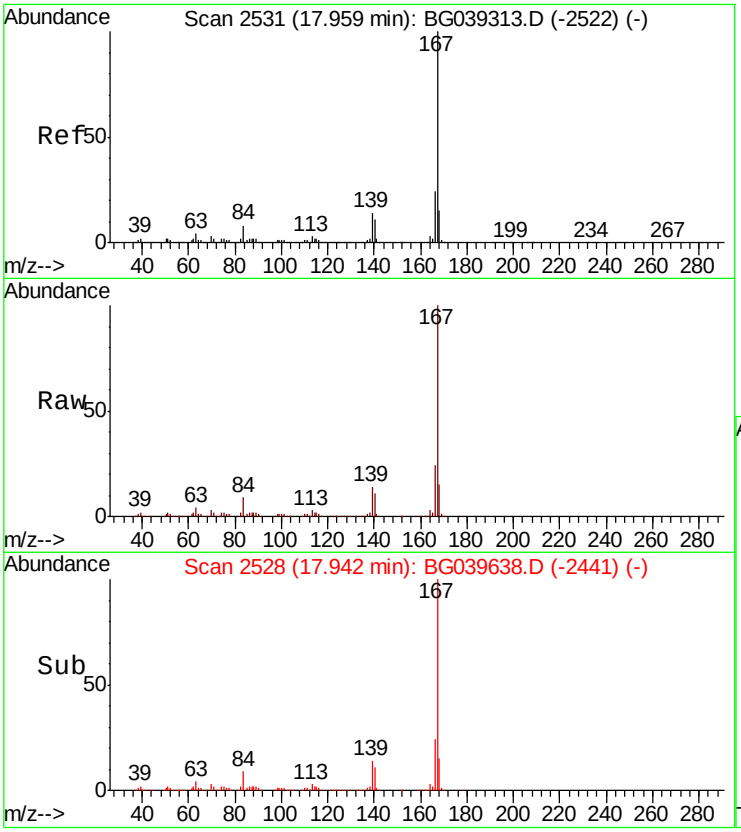


#72
Anthracene
Concen: 43.070 ng
RT: 17.67 min Scan# 2482
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:178 Resp: 1084084

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.8	23.6
179	17.1	12.5	18.7



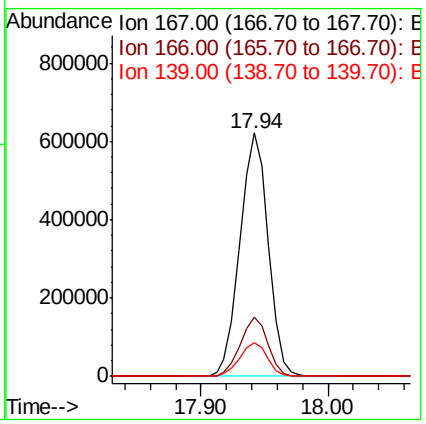


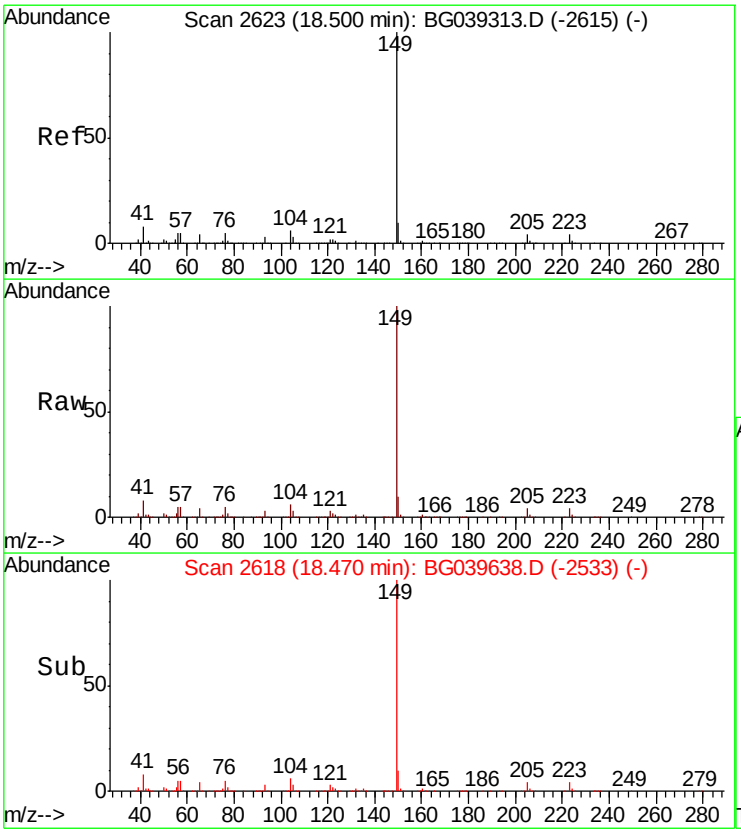
#73
Carbazole
Concen: 38.202 ng
RT: 17.94 min Scan# 2528
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:167 Resp: 959618

Ion	Ratio	Lower	Upper
167	100		
166	24.4	19.4	29.2
139	14.0	10.8	16.2

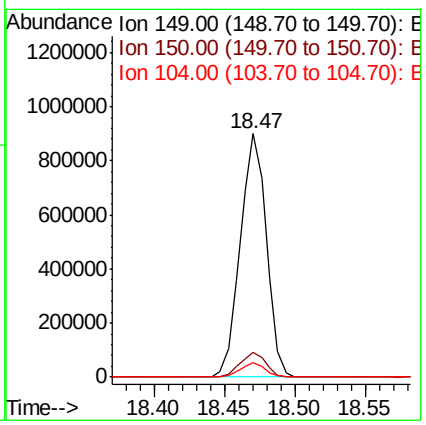


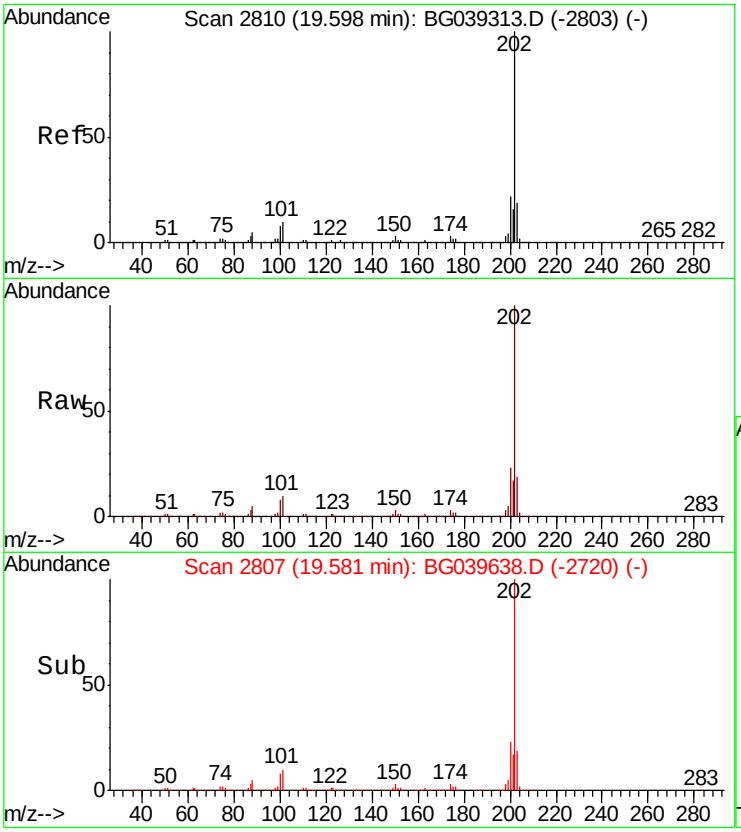


#74
Di-n-butylphthalate
Concen: 39.704 ng
RT: 18.47 min Scan# 2618
Delta R.T. -0.03 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:149 Resp: 1163548

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.7	11.5
104	5.8	4.5	6.7



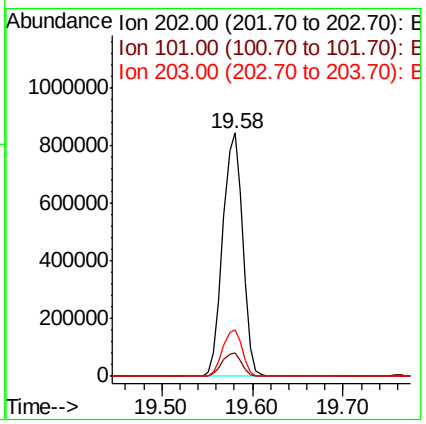


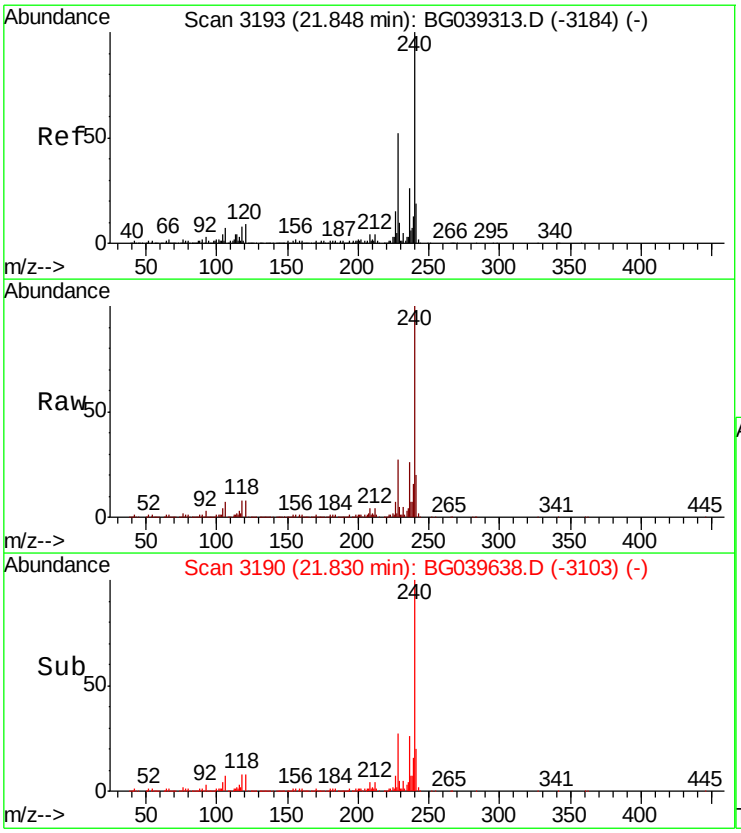
#75
Fluoranthene
Concen: 43.214 ng
RT: 19.58 min Scan# 2807
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:202 Resp: 1281705

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	30.0
203	19.1	0.0	38.9

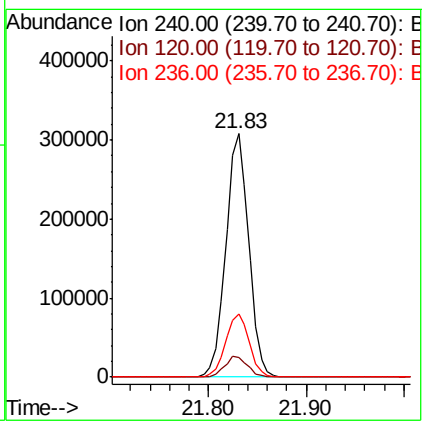


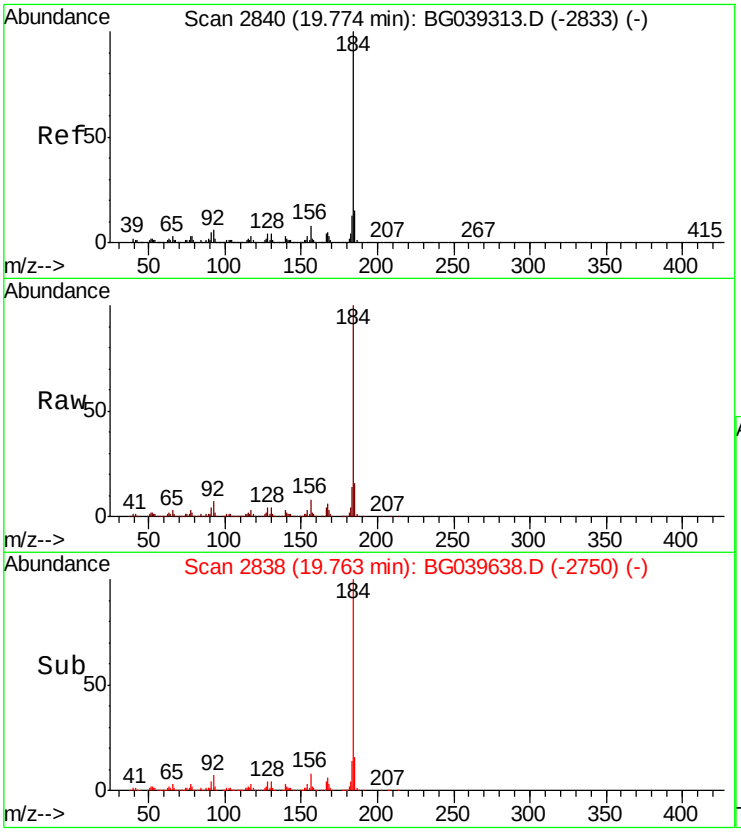


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3190
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:240 Resp: 498853

Ion	Ratio	Lower	Upper
240	100		
120	8.1	7.0	10.6
236	25.8	21.0	31.4



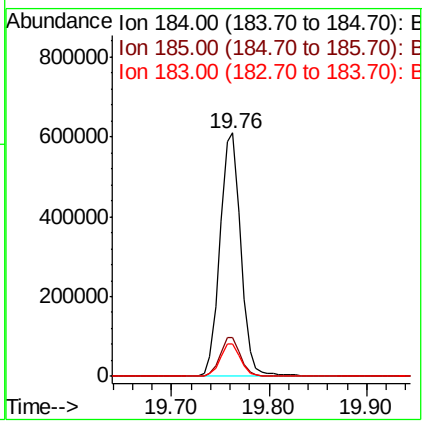


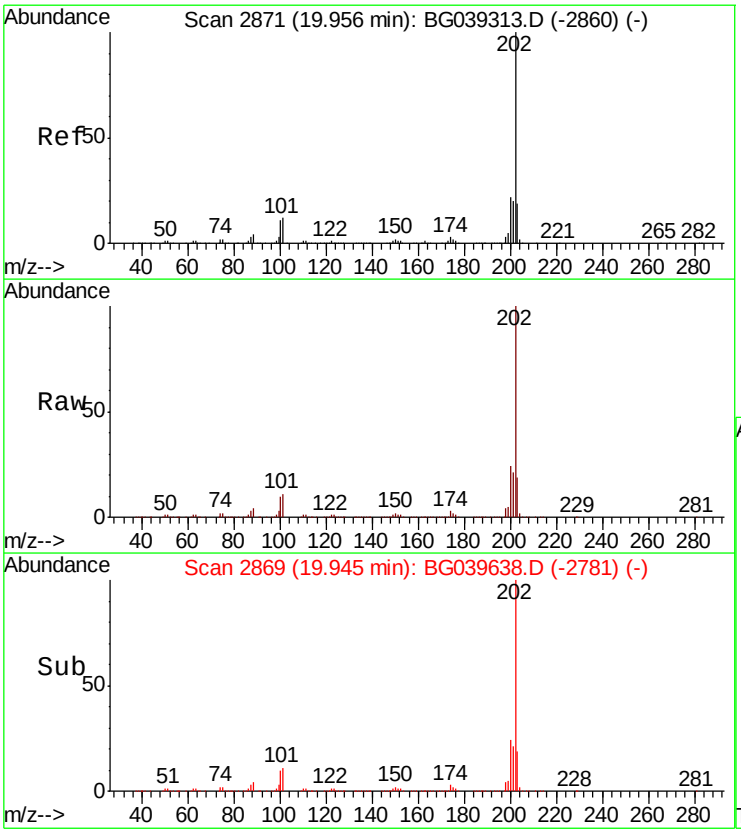
#77
Benzidine
Concen: 55.237 ng
RT: 19.76 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:184 Resp: 903411

Ion	Ratio	Lower	Upper
184	100		
185	16.0	12.2	18.2
183	13.5	10.6	15.8

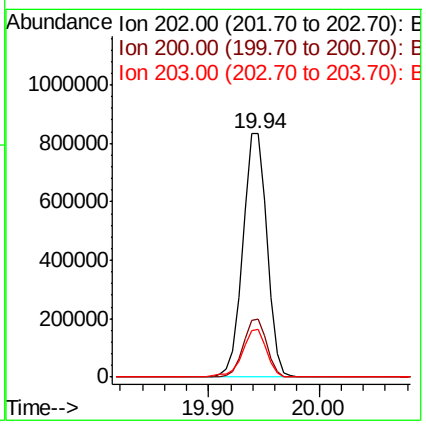


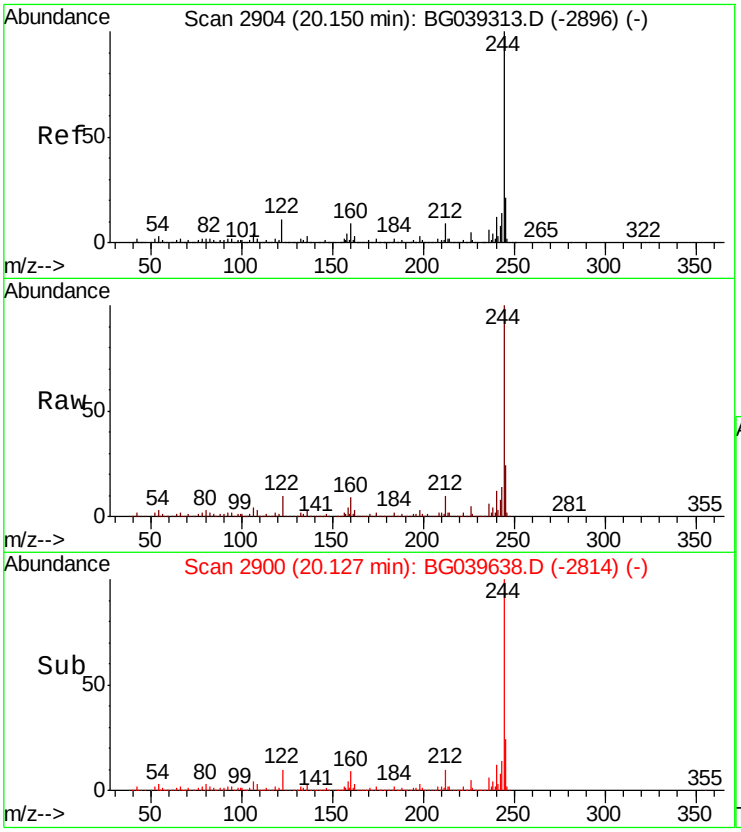


#78
Pyrene
Concen: 41.218 ng
RT: 19.94 min Scan# 2869
Delta R.T. -0.01 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:202 Resp: 1280011

Ion	Ratio	Lower	Upper
202	100		
200	23.7	17.8	26.8
203	19.4	15.3	22.9



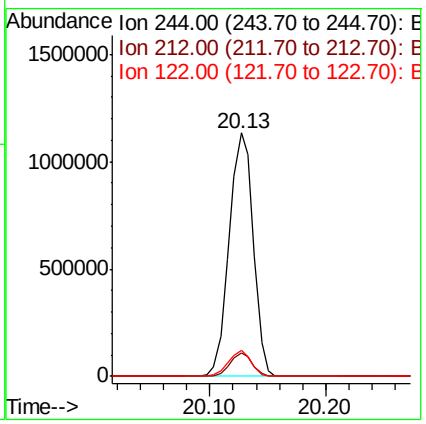


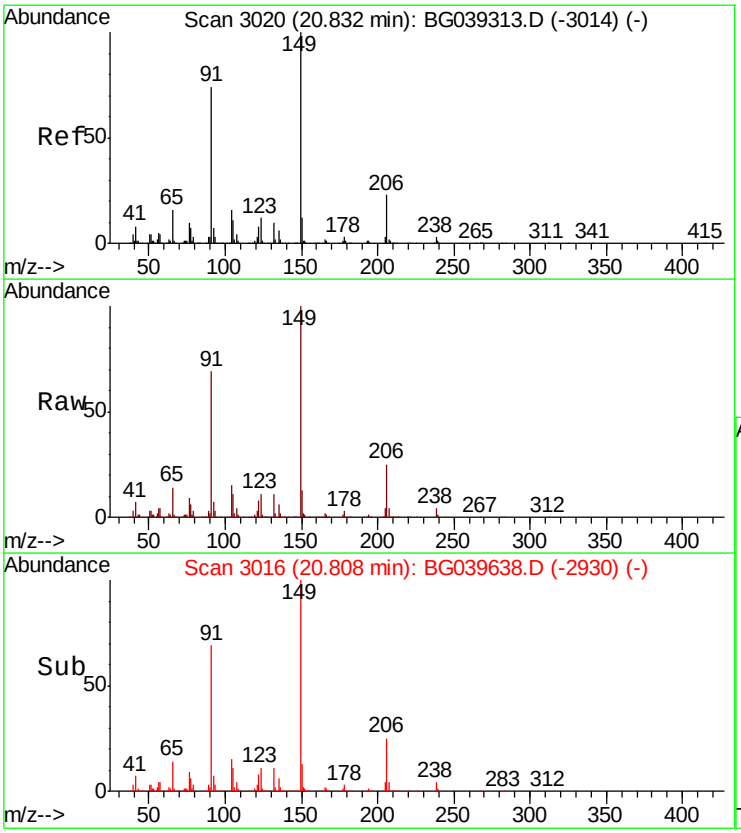
#79
Terphenyl-d14
Concen: 69.518 ng
RT: 20.13 min Scan# 2900
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:244 Resp: 1638380

Ion	Ratio	Lower	Upper
244	100		
212	9.6	7.3	10.9
122	10.5	8.4	12.6

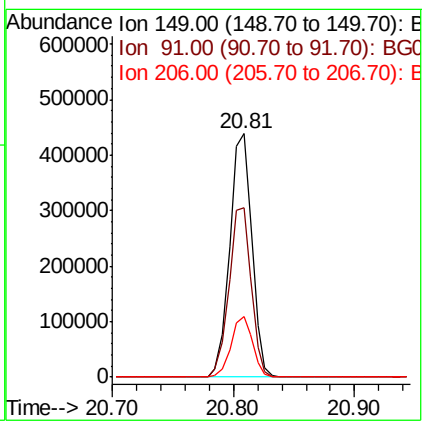


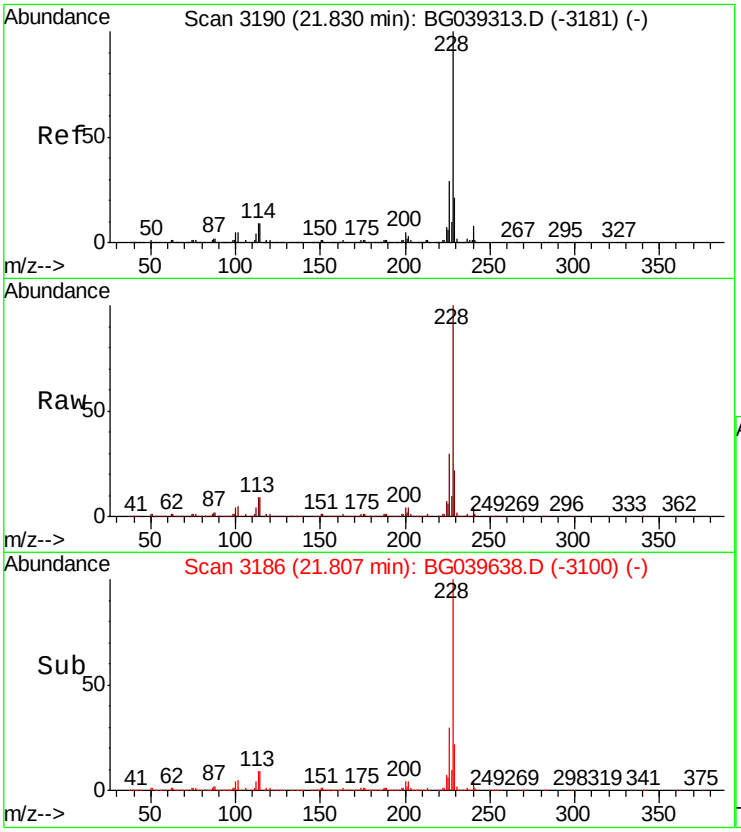


#80
Butylbenzylphthalate
Concen: 42.754 ng
RT: 20.81 min Scan# 3016
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:149 Resp: 560088

Ion	Ratio	Lower	Upper
149	100		
91	69.5	59.5	89.3
206	25.0	18.6	27.8



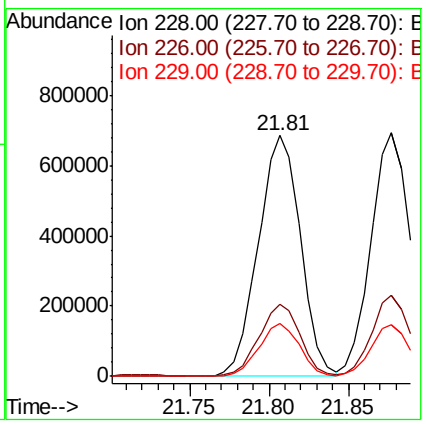


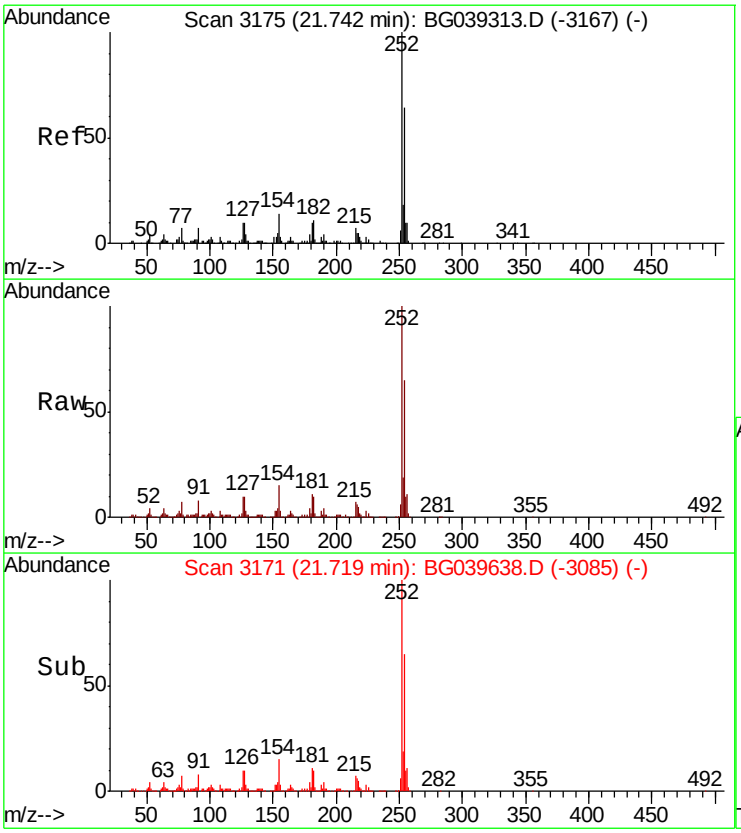
#81
Benzo(a)anthracene
Concen: 42.895 ng
RT: 21.81 min Scan# 3186
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:228 Resp: 1264399

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.0	34.6
229	22.2	16.9	25.3

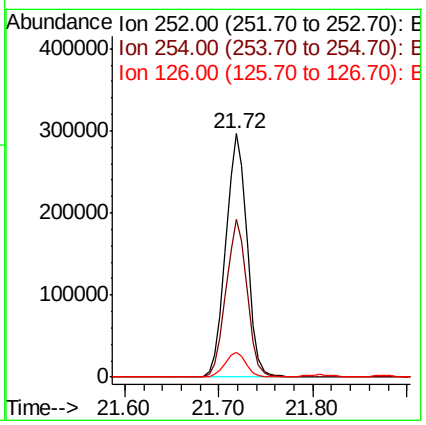


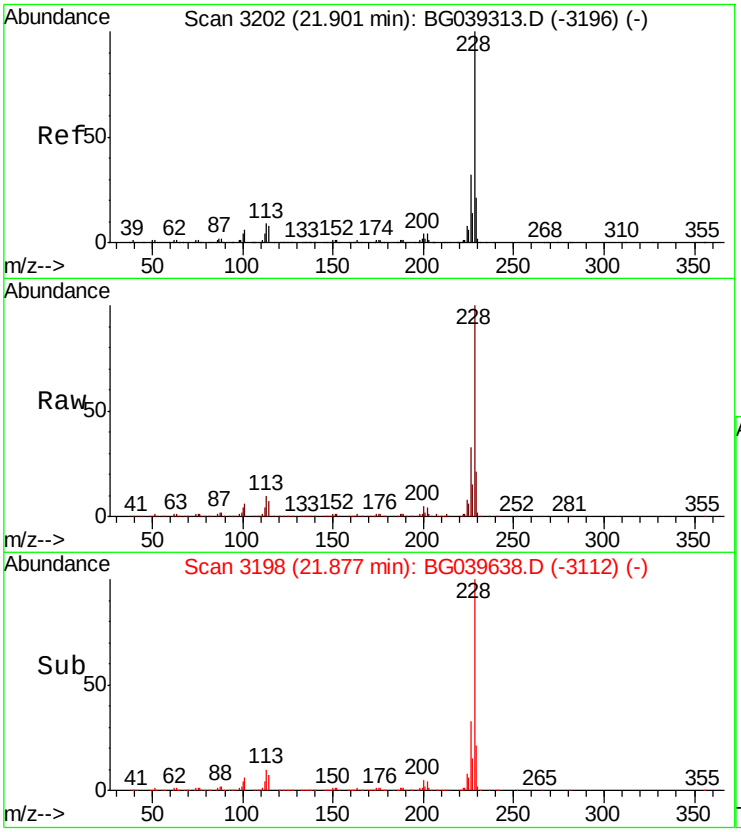


#82
3,3'-Dichlorobenzidine
Concen: 42.615 ng
RT: 21.72 min Scan# 3171
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:252 Resp: 465771

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.3	76.9
126	10.2	8.0	12.0



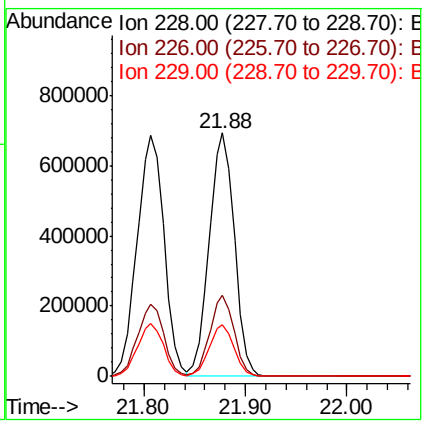


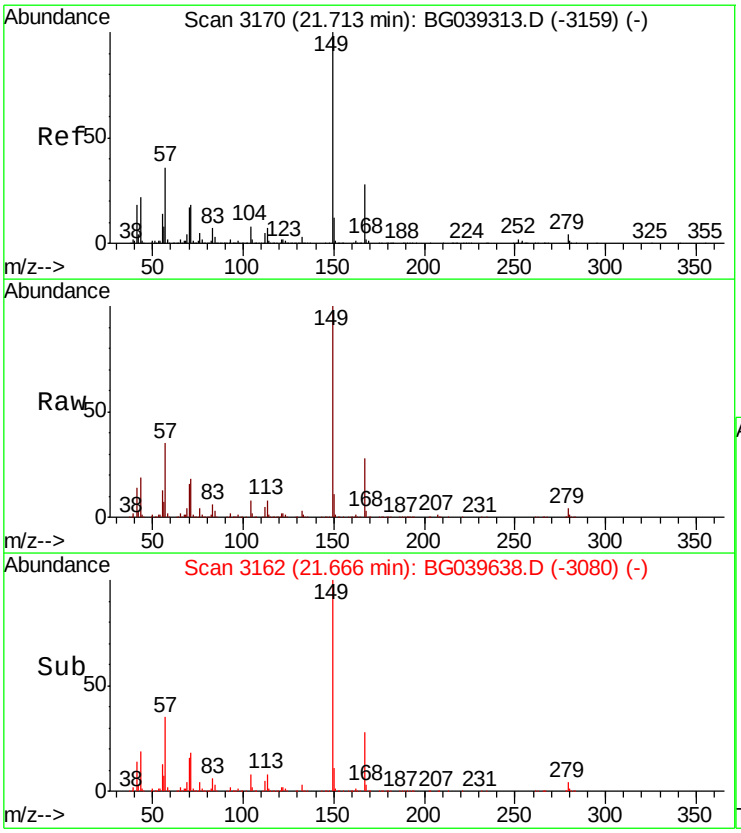
#83
Chrysene
Concen: 42.278 ng
RT: 21.88 min Scan# 3198
Delta R.T. -0.02 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:228 Resp: 1186336

Ion	Ratio	Lower	Upper
228	100		
226	33.1	25.8	38.6
229	21.3	16.6	25.0

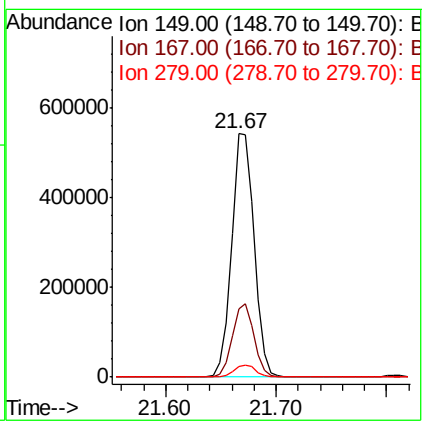


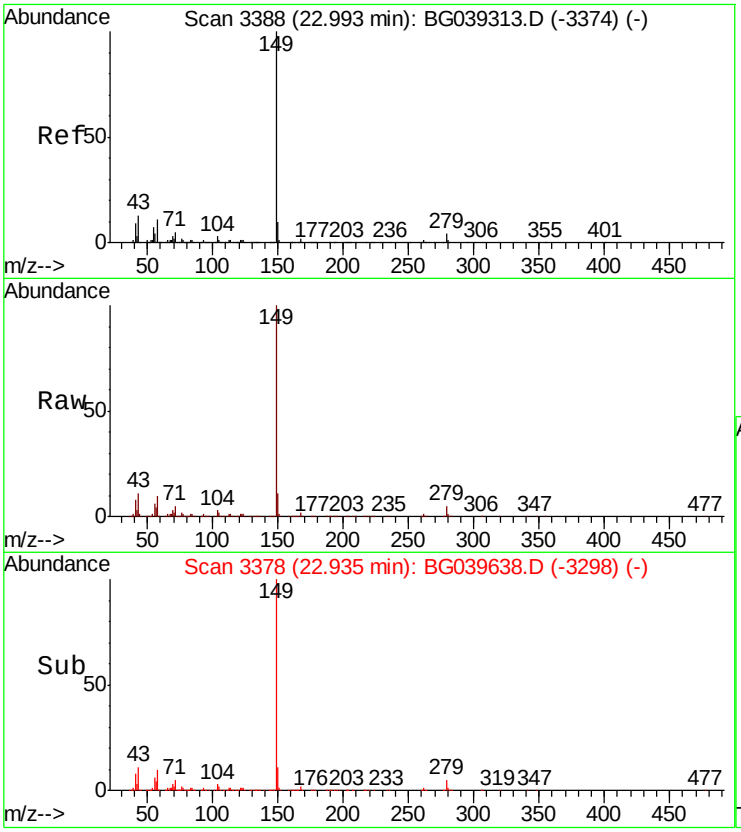


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.400 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.05 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:149 Resp: 773723

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.6	34.0
279	4.3	3.5	5.3



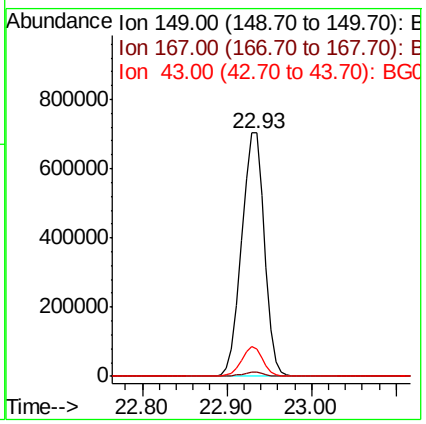


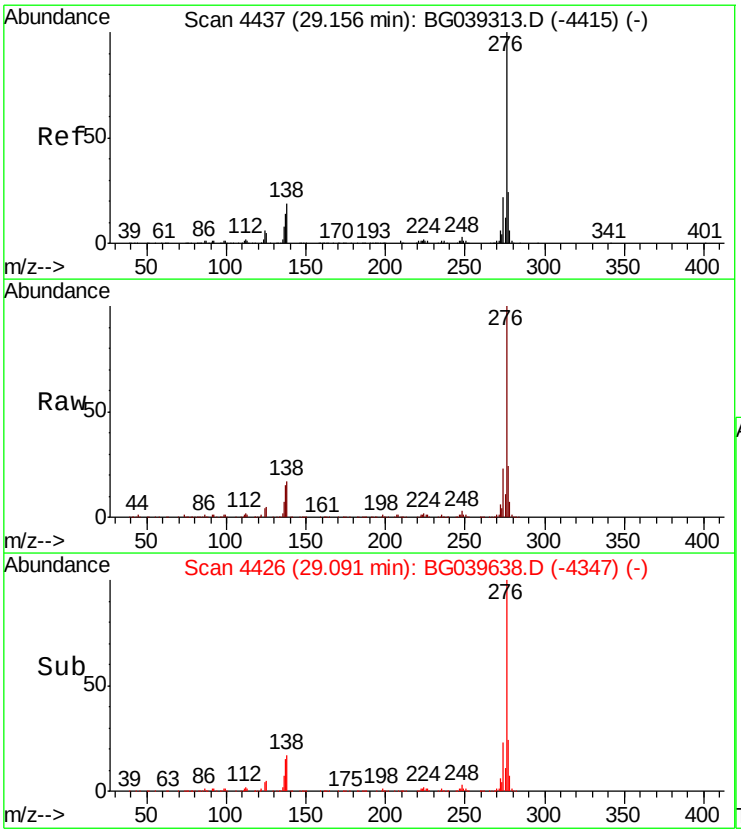
#85
Di-n-octyl phthalate
Concen: 42.557 ng
RT: 22.93 min Scan# 3378
Delta R.T. -0.06 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:149 Resp: 1314009

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

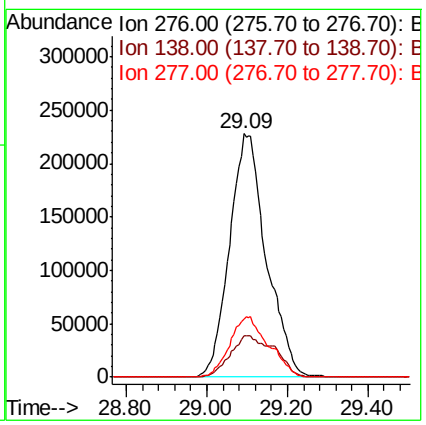


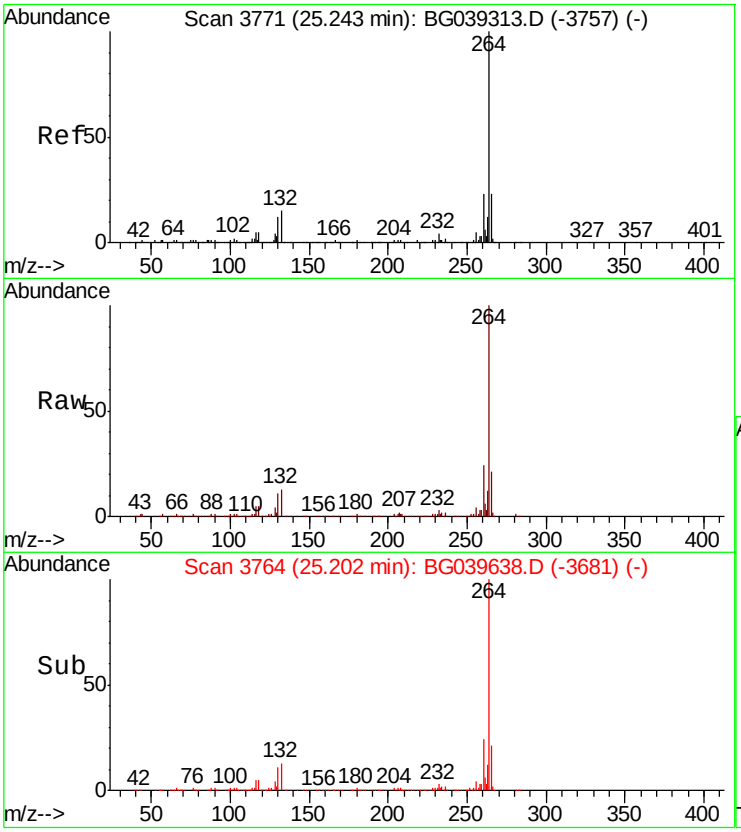


#86
Indeno(1,2,3-cd)pyrene
Concen: 48.014 ng
RT: 29.09 min Scan# 4426
Delta R.T. -0.06 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:276 Resp: 1445524

Ion	Ratio	Lower	Upper
276	100		
138	15.1	12.6	19.0
277	26.2	20.8	31.2



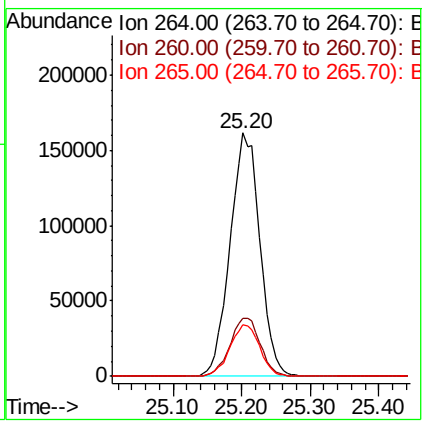


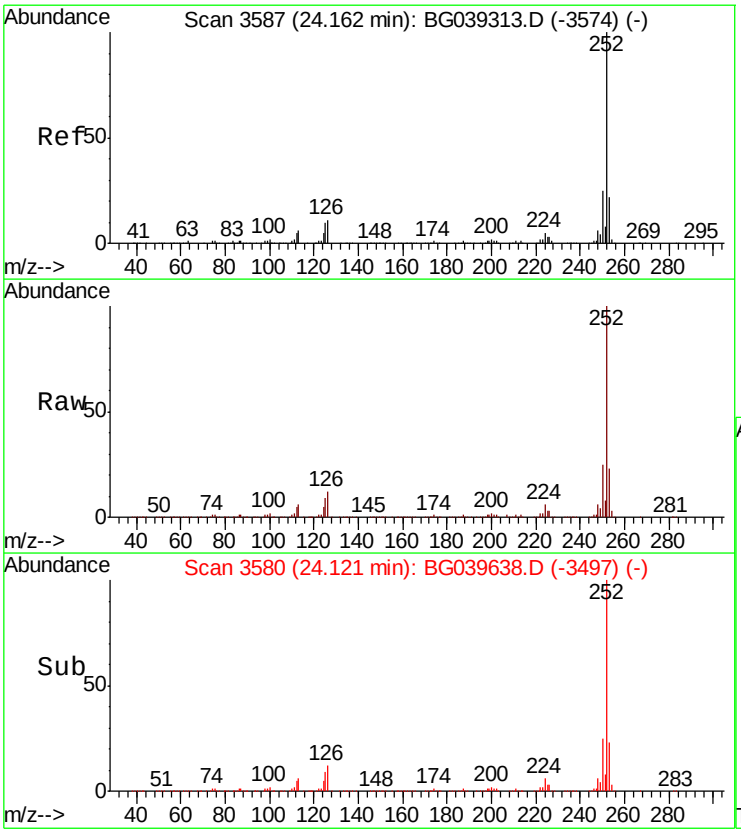
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.20 min Scan# 3764
Delta R.T. -0.04 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:264 Resp: 487253

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.2	27.4
265	21.1	18.5	27.7

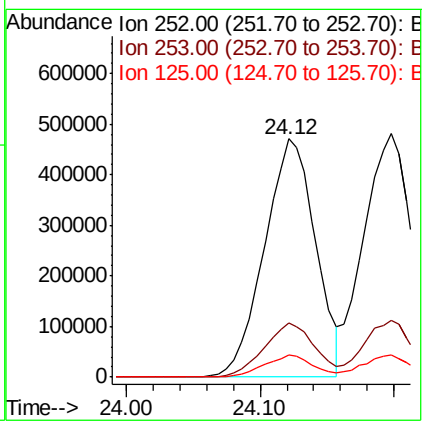


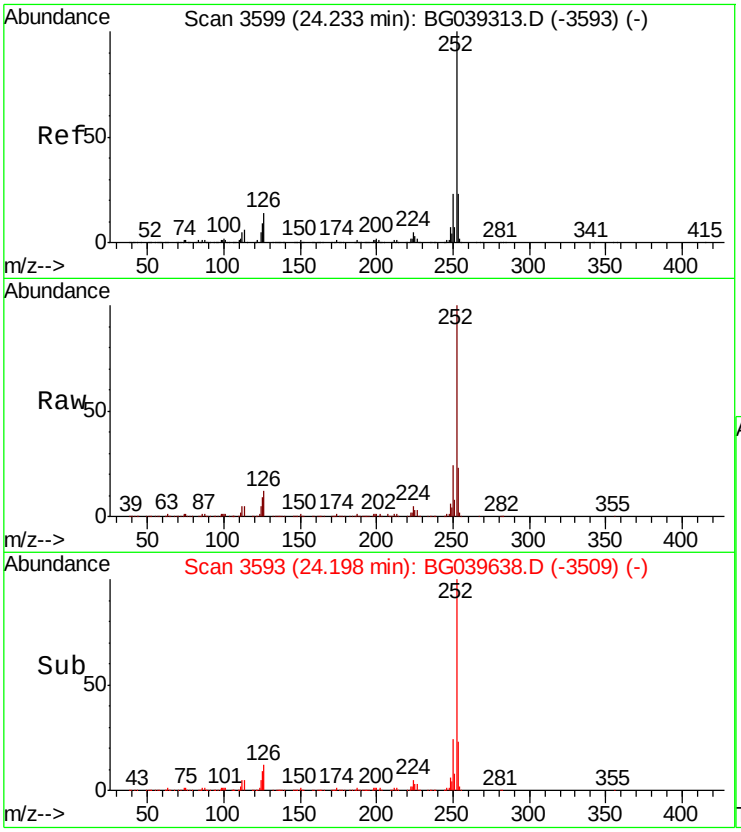


#88
Benzo(b)fluoranthene
Concen: 46.974 ng
RT: 24.12 min Scan# 3580
Delta R.T. -0.04 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:252 Resp: 1248216

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	9.2	7.8	11.6



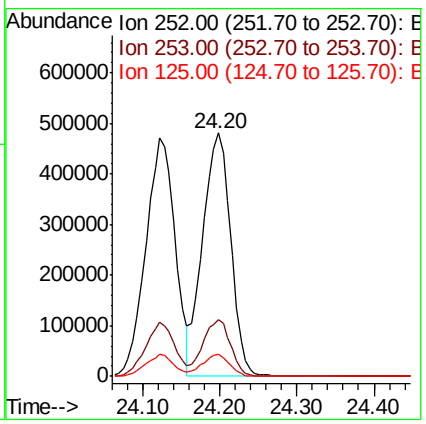


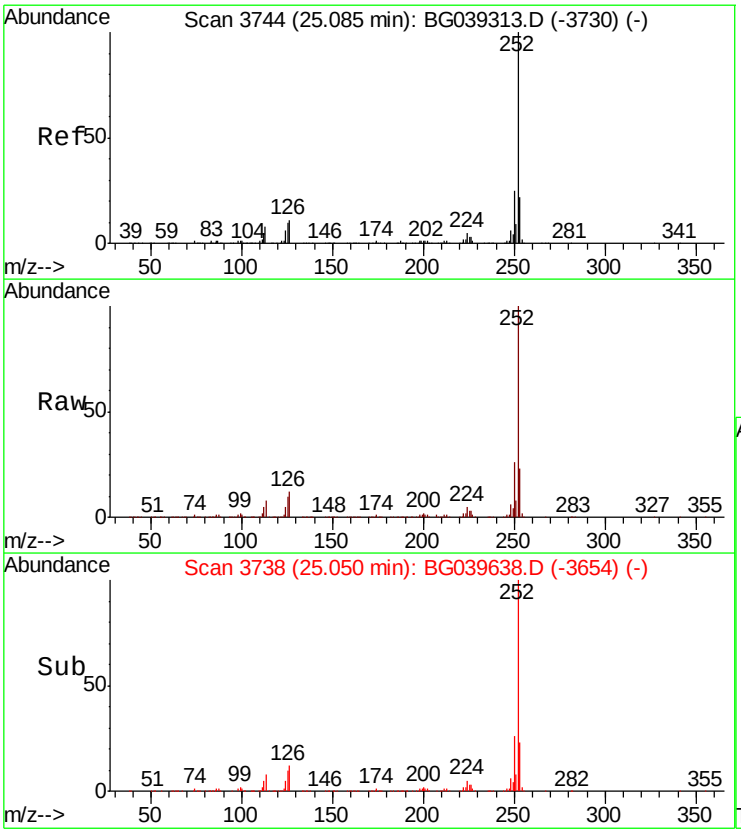
#89
Benzo(k)fluoranthene
Concen: 45.344 ng
RT: 24.20 min Scan# 3593
Delta R.T. -0.04 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:252 Resp: 1209707

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.2
125	8.9	7.4	11.2

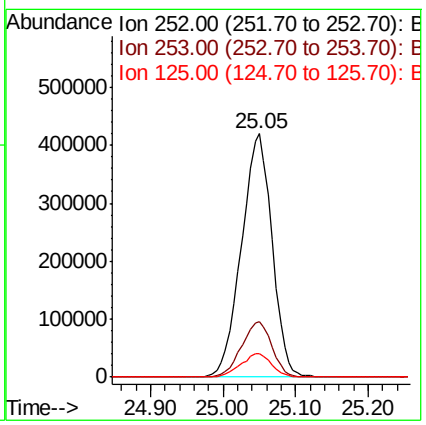


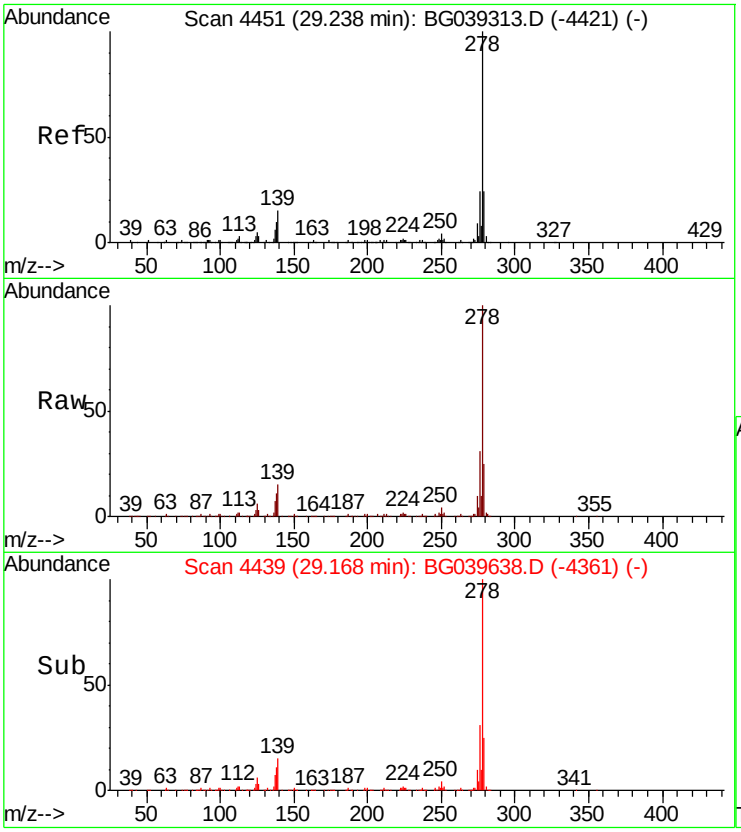


#90
Benzo(a)pyrene
Concen: 48.035 ng
RT: 25.05 min Scan# 3738
Delta R.T. -0.04 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:252 Resp: 1229280

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.9	26.9
125	9.7	8.3	12.5



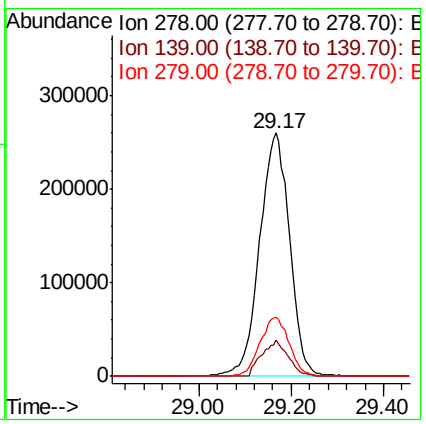


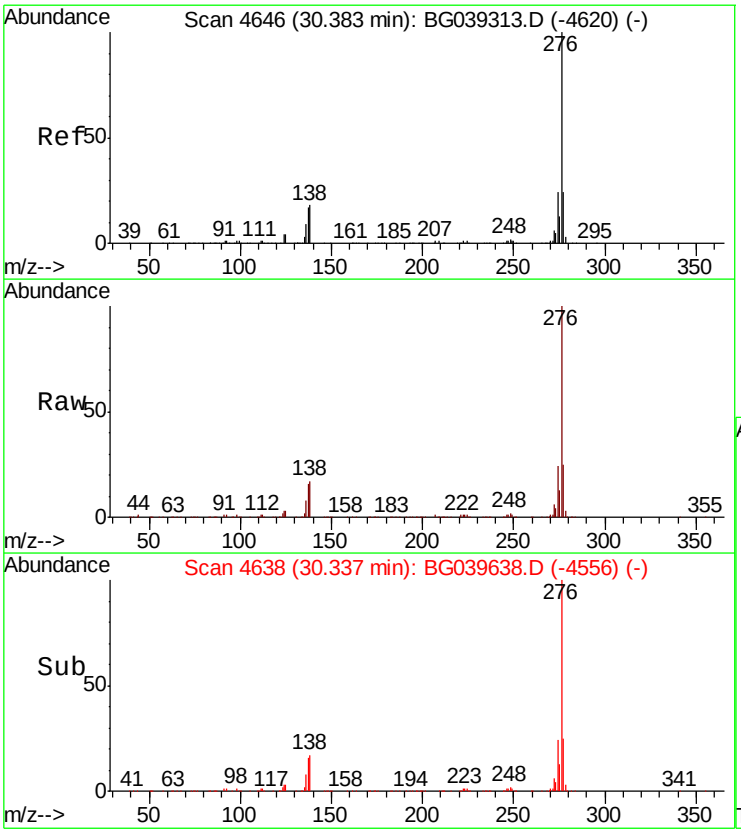
#91
Dibenzo(a,h)anthracene
Concen: 48.926 ng
RT: 29.17 min Scan# 4439
Delta R.T. -0.07 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Instrument :
BNA_G
ClientSampleId :
PB117428BS

Tgt Ion:278 Resp: 1172578

Ion	Ratio	Lower	Upper
278	100		
139	14.7	11.7	17.5
279	24.6	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 50.127 ng
RT: 30.34 min Scan# 4638
Delta R.T. -0.05 min
Lab File: BG039638.D
Acq: 27 Feb 2019 17:18

Tgt Ion:276 Resp: 1197423

Ion	Ratio	Lower	Upper
276	100		
277	25.0	19.6	29.4
138	16.8	14.7	22.1