Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG020619\
Data File : BG039379.D
Acq On : 6 Feb 2019 20:33
Operator : JU/SJ
Sample : K1338-02MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AU-06-020519-AMS

Quant Time: Feb 06 23:51:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	51312	20.00	ng		0.00
21) Naphthalene-d8	11.00	136	213933	20.00	ng		0.00
39) Acenaphthene-d10	14.80	164	141762	20.00	ng		0.00
64) Phenanthrene-d10	17.55	188	349754	20.00	ng		0.00
76) Chrysene-d12	21.84	240	368524	20.00	ng		0.00
87) Perylene-d12	25.22	264	389694	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	407707	135.99	ng		0.00
7) Phenol-d6	7.32	99	527944	119.63	ng		0.00
23) Nitrobenzene-d5	9.36	82	367590	107.34	ng		0.00
42) 2,4,6-Tribromophenol	16.29	330	240007	157.22	ng		0.00
45) 2-Fluorobiphenyl	13.43	172	893728	90.44	ng		0.00
79) Terphenyl-d14	20.14	244	1472557	84.58	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.62	88	48287	36.820	ng	#	17
3) Pyridine	4.02	79	129597	37.325	ng		97
4) n-Nitrosodimethylamine	3.93	42	76107	43.829	ng		94
6) Aniline	7.51	93	86299	15.612	ng		99
8) 2-Chlorophenol	7.74	128	157156	47.955	ng		95
9) Benzaldehyde	7.32	77	89263	40.702	ng		95
10) Phenol	7.35	94	184076	40.014	ng		97
11) bis(2-Chloroethyl)ether	7.59	93	156174	42.963	ng		99
12) 1,3-Dichlorobenzene	8.06	146	167164	42.107	ng		98
13) 1,4-Dichlorobenzene	8.22	146	173516	43.850	ng		97
14) 1,2-Dichlorobenzene	8.53	146	162508	42.423	ng		99
15) Benzyl Alcohol	8.42	79	154336	44.546	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.70	45	320316	39.021	ng		99
17) 2-Methylphenol	8.60	107	136373	45.809	ng		95
18) Hexachloroethane	9.26	117	60076	44.129	ng		96
19) n-Nitroso-di-n-propylamine	8.99	70	127753	40.787	ng		94
20) 3+4-Methylphenols	8.93	107	183889	44.857	ng		97
22) Acetophenone	9.01	105	244294	42.511	ng	#	95
24) Nitrobenzene	9.40	77	189735	51.286	ng		98
25) Isophorone	9.91	82	364778	48.069	ng		99
26) 2-Nitrophenol	10.11	139	85044	55.746	ng		96
27) 2,4-Dimethylphenol	10.15	122	164405	53.556	ng		97
28) bis(2-Chloroethoxy)methane	10.40	93	217907	46.619	ng		98
29) 2,4-Dichlorophenol	10.64	162	170916	50.943	ng		96
30) 1,2,4-Trichlorobenzene	10.85	180	174469	46.318	ng		98
31) Naphthalene	11.05	128	509135	47.972	ng		99
32) Benzoic acid	10.26	122	87206	44.250	ng		94
33) 4-Chloroaniline	11.16	127	15715	3.193	ng	#	91
34) Hexachlorobutadiene	11.32	225	113877	45.460	ng		96
35) Caprolactam	11.94	113	32465	23.384	ng		91
36) 4-Chloro-3-methylphenol	12.25	107	180740	46.581	ng		94
37) 2-Methylnaphthalene	12.65	142	379402	48.266	ng		98
38) 1-Methylnaphthalene	12.86	142	365703	48.263	ng		100
40) 1,2,4,5-Tetrachlorobenzene	13.00	216	209328	46.410	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG020619\
Data File : BG039379.D
Acq On : 6 Feb 2019 20:33
Operator : JU/SJ
Sample : K1338-02MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AU-06-020519-AMS

Quant Time: Feb 06 23:51:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.97	237	247988	100.898	ng		100
43) 2,4,6-Trichlorophenol	13.24	196	140989	50.839	ng		100
44) 2,4,5-Trichlorophenol	13.30	196	154762	53.245	ng		97
46) 1,1'-Biphenyl	13.64	154	513640	43.547	ng		100
47) 2-Chloronaphthalene	13.69	162	400185	45.101	ng		98
48) 2-Nitroaniline	13.89	65	131562	50.990	ng		96
49) Acenaphthylene	14.53	152	645550	48.216	ng		100
50) Dimethylphthalate	14.25	163	529425	46.241	ng		99
51) 2,6-Dinitrotoluene	14.38	165	117060	53.789	ng		95
52) Acenaphthene	14.87	154	392476	45.159	ng		99
53) 3-Nitroaniline	14.71	138	29050	16.856	ng	#	97
54) 2,4-Dinitrophenol	14.91	184	76132	80.292	ng		99
55) Dibenzofuran	15.20	168	638499	45.822	ng		98
56) 4-Nitrophenol	15.00	139	185537	88.929	ng		93
57) 2,4-Dinitrotoluene	15.16	165	162740	57.519	ng	#	88
58) Fluorene	15.85	166	505263	48.641	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.41	232	156258	57.416	ng		98
60) Diethylphthalate	15.60	149	540126	45.628	ng		99
61) 4-Chlorophenyl-phenylether	15.84	204	267343	45.453	ng		93
62) 4-Nitroaniline	15.87	138	117893	49.007	ng		93
63) Azobenzene	16.12	77	491644	42.492	ng		99
65) 4,6-Dinitro-2-methylphenol	15.92	198	75313	52.615	ng		96
66) n-Nitrosodiphenylamine	16.05	169	463921	43.623	ng		99
67) 4-Bromophenyl-phenylether	16.73	248	177110	45.645	ng		95
68) Hexachlorobenzene	16.84	284	180295	46.313	ng		95
69) Atrazine	16.99	200	189668	48.803	ng		94
70) Pentachlorophenol	17.18	266	234412	86.638	ng		98
71) Phenanthrene	17.59	178	864060	47.732	ng		99
72) Anthracene	17.68	178	871579	48.881	ng		98
73) Carbazole	17.95	167	770217	43.283	ng		99
74) Di-n-butylphthalate	18.49	149	945713	45.555	ng		99
75) Fluoranthene	19.59	202	1044999	49.736	ng		99
77) Benzidine	19.77	184	132225	10.944	ng		97
78) Pyrene	19.95	202	1066065	46.469	ng		98
80) Butylbenzylphthalate	20.82	149	453445	46.855	ng		95
81) Benzo(a)anthracene	21.82	228	1055710	48.481	ng		99
82) 3,3'-Dichlorobenzidine	21.73	252	119758	14.832	ng		100
83) Chrysene	21.89	228	981741	47.360	ng		99
84) Bis(2-ethylhexyl)phthalate	21.69	149	632017	45.777	ng		99
85) Di-n-octyl phthalate	22.96	149	1084770	47.557	ng		96
86) Indeno(1,2,3-cd)pyrene	29.12	276	1204820	54.172	ng		92
88) Benzo(b)fluoranthene	24.14	252	1053657	49.579	ng		99
89) Benzo(k)fluoranthene	24.21	252	1010734	47.371	ng		99
90) Benzo(a)pyrene	25.06	252	1022756	49.970	ng		98
91) Dibenzo(a,h)anthracene	29.20	278	978968	51.074	ng		99
92) Benzo(g,h,i)perylene	30.36	276	987367	51.681	ng		98

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

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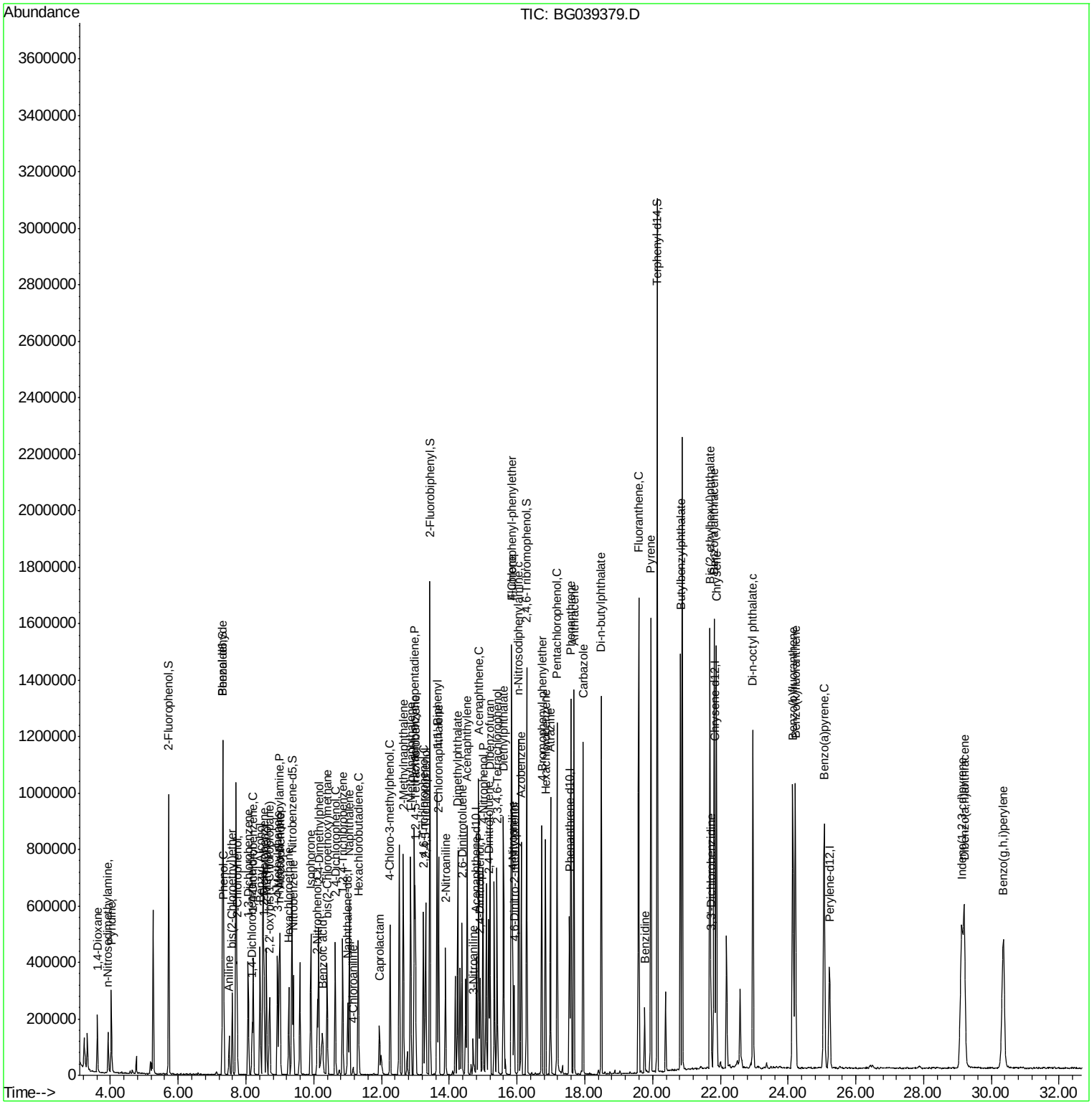
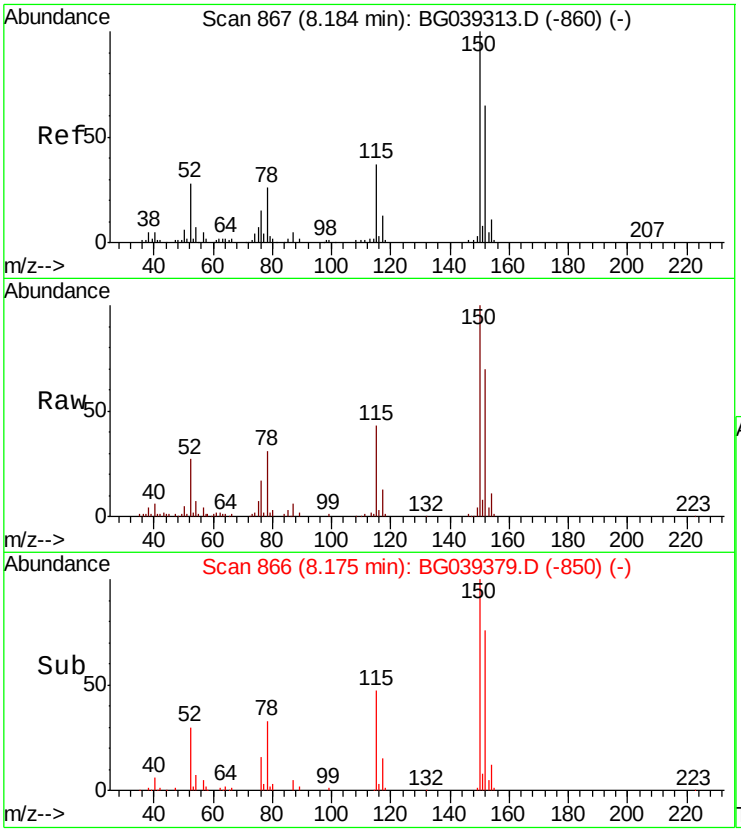
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG020619\
Data File : BG039379.D
Acq On : 6 Feb 2019 20:33
Operator : JU/SJ
Sample : K1338-02MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Quant Time: Feb 06 23:51:10 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



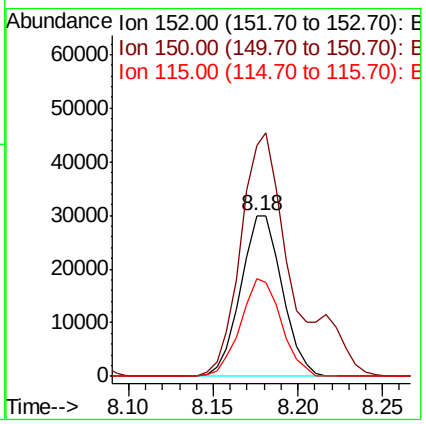


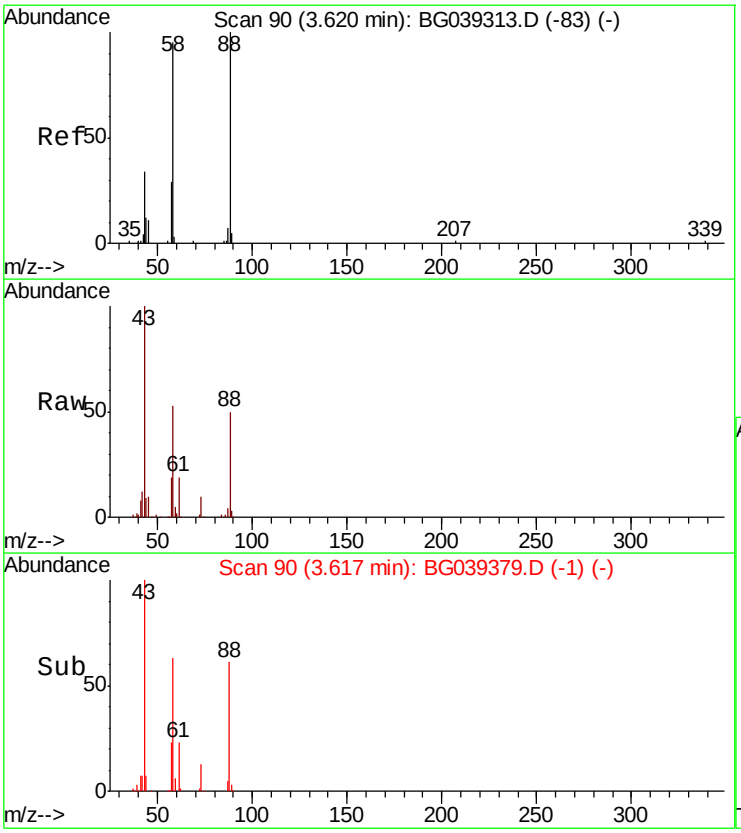
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.18 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:152 Resp: 51312

Ion	Ratio	Lower	Upper
152	100		
150	143.5	123.7	185.5
115	61.1	45.9	68.9

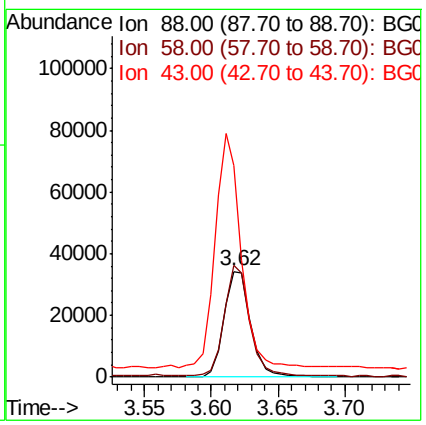


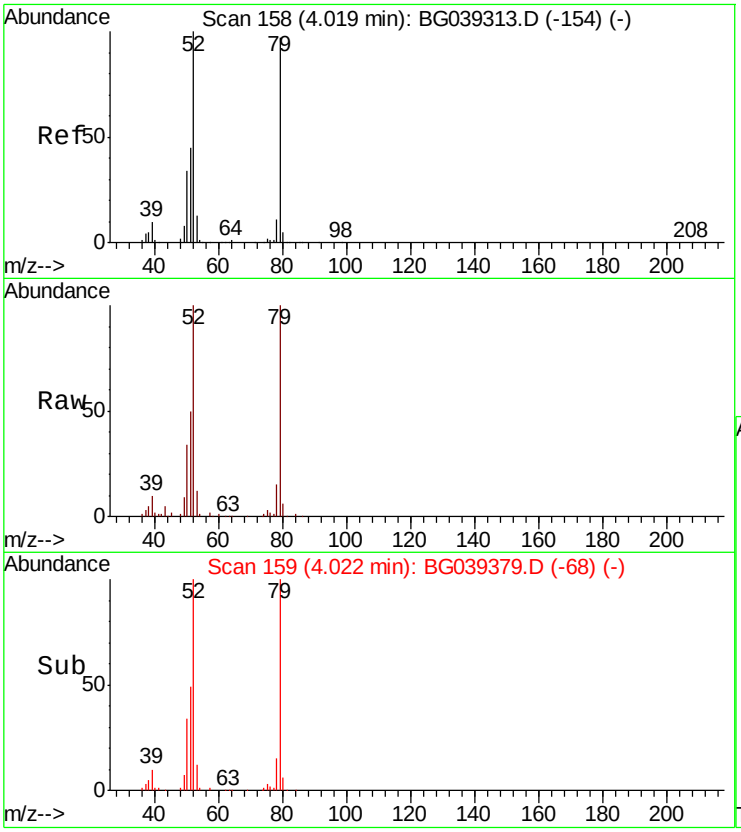


#2
1,4-Dioxane
Concen: 36.820 ng
RT: 3.62 min Scan# 90
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion: 88 Resp: 48287

Ion	Ratio	Lower	Upper
88	100		
58	98.0	81.1	121.7
43	216.6	31.4	47.0#



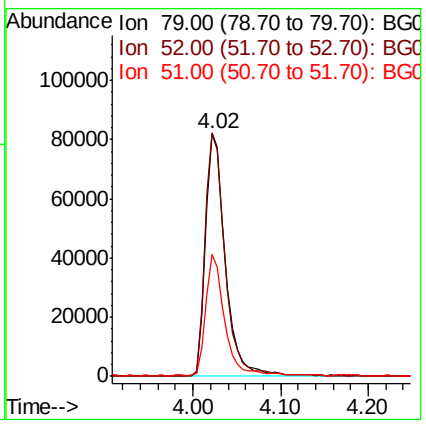


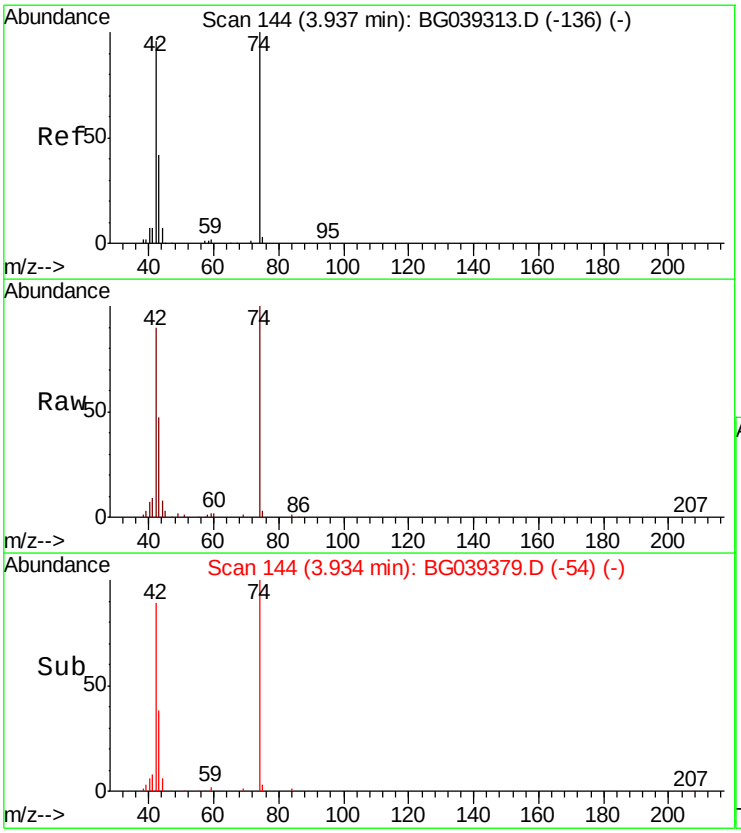
#3
Pyridine
Concen: 37.325 ng
RT: 4.02 min Scan# 159
Delta R.T. 0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion: 79 Resp: 129597

Ion	Ratio	Lower	Upper
79	100		
52	100.3	82.6	124.0
51	50.1	37.5	56.3

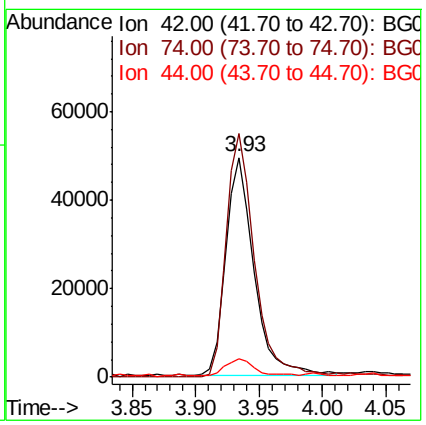


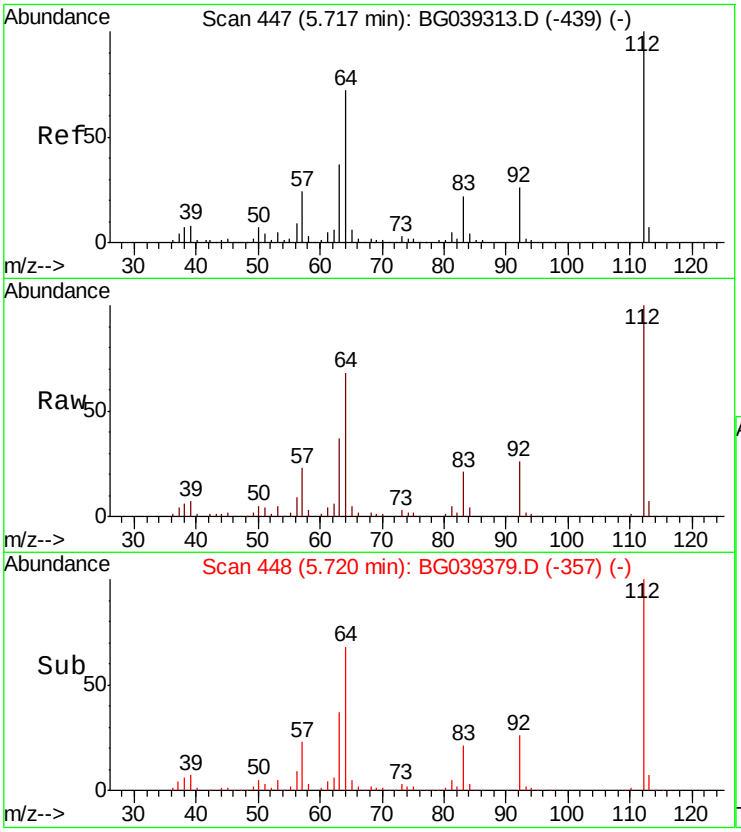


#4
n-Nitrosodimethylamine
Concen: 43.829 ng
RT: 3.93 min Scan# 144
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion: 42 Resp: 76107

Ion	Ratio	Lower	Upper
42	100		
74	110.8	83.6	125.4
44	8.5	6.9	10.3



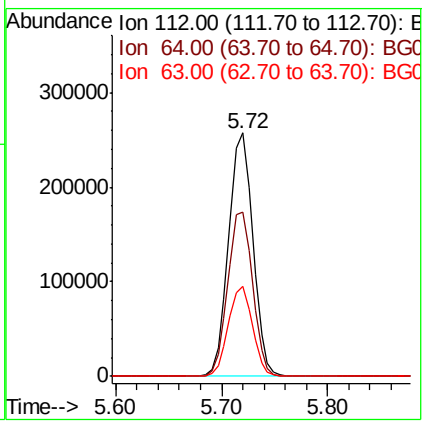


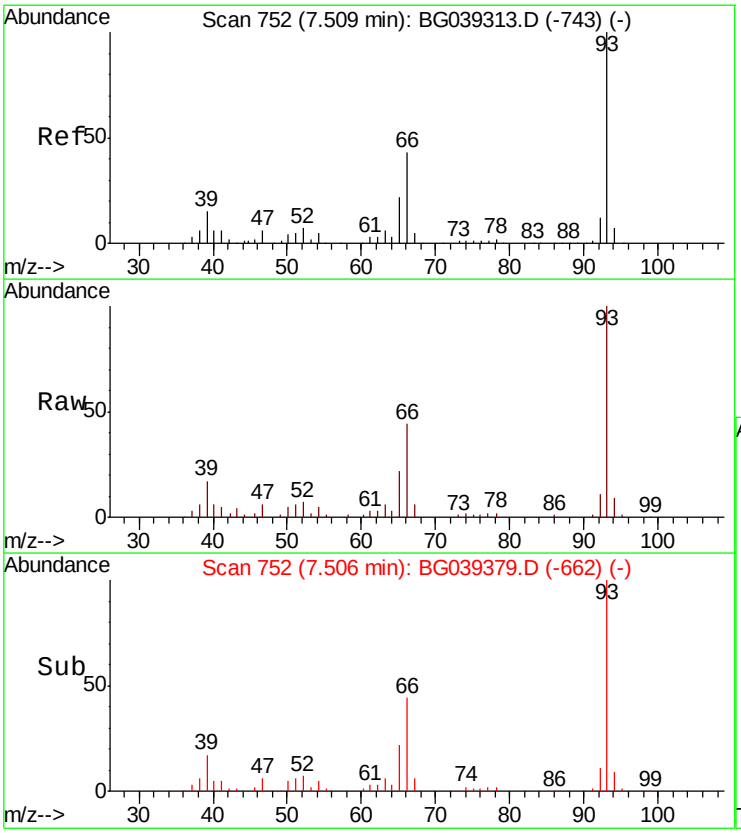
#5
2-Fluorophenol
Concen: 135.990 ng
RT: 5.72 min Scan# 448
Delta R.T. 0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:112 Resp: 407707

Ion	Ratio	Lower	Upper
112	100		
64	67.5	57.8	86.8
63	37.2	29.8	44.6

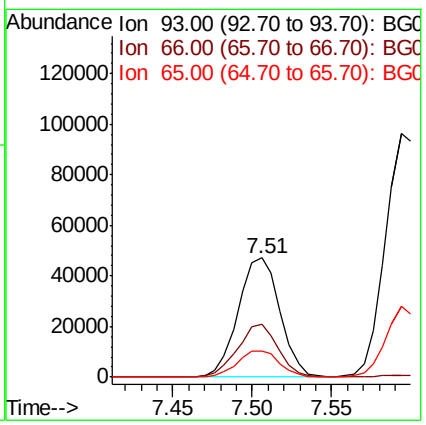


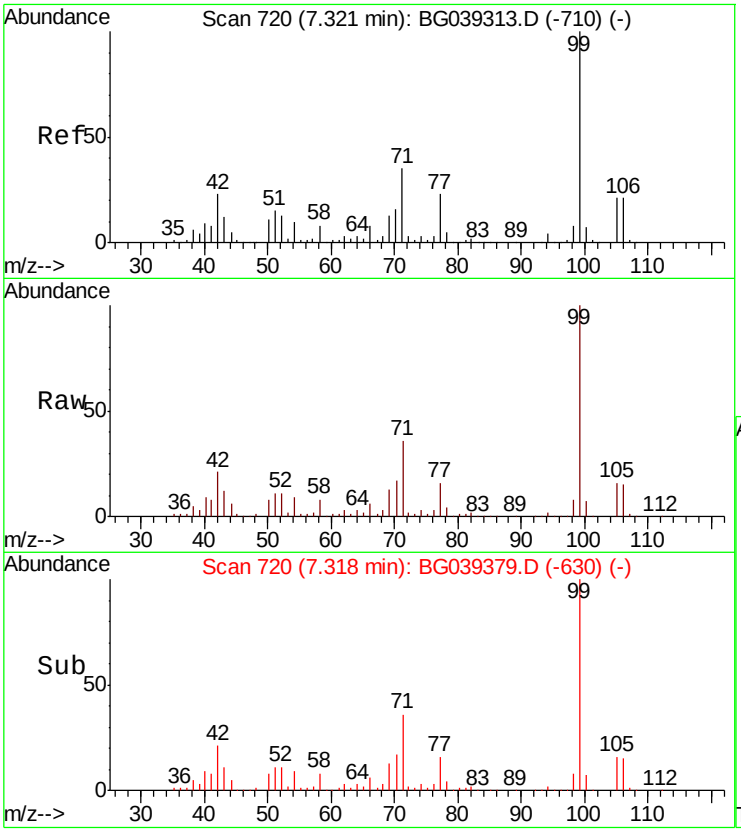


#6
Aniline
Concen: 15.612 ng
RT: 7.51 min Scan# 752
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion: 93 Resp: 86299

Ion	Ratio	Lower	Upper
93	100		
66	43.9	34.2	51.4
65	21.9	17.7	26.5



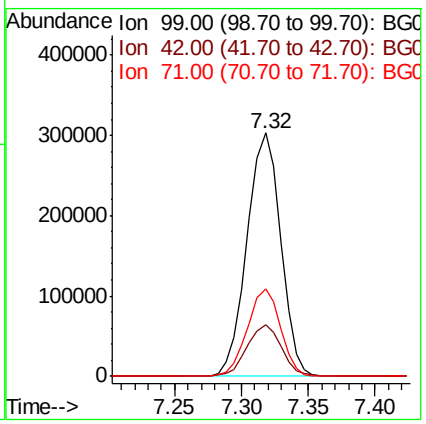


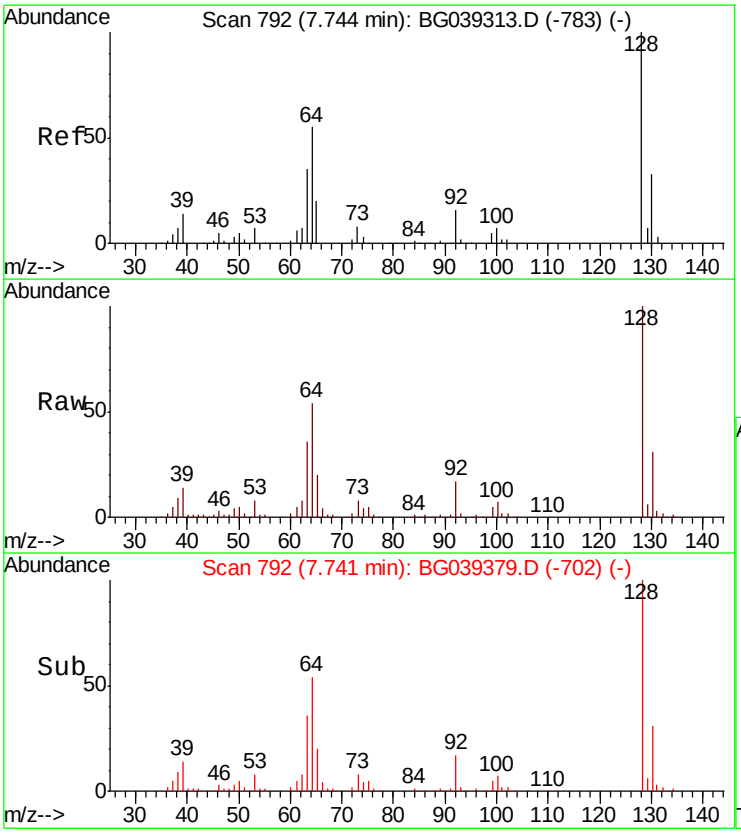
#7
Phenol-d6
Concen: 119.632 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion: 99 Resp: 527944

Ion	Ratio	Lower	Upper
99	100		
42	21.3	18.2	27.2
71	35.9	28.0	42.0

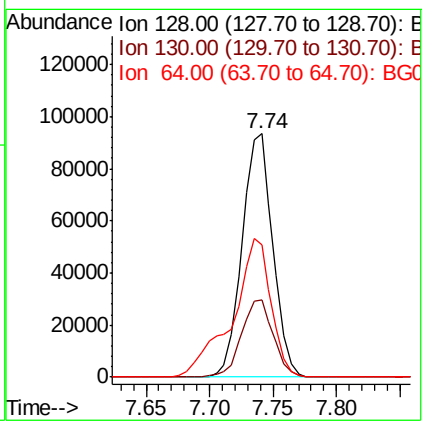


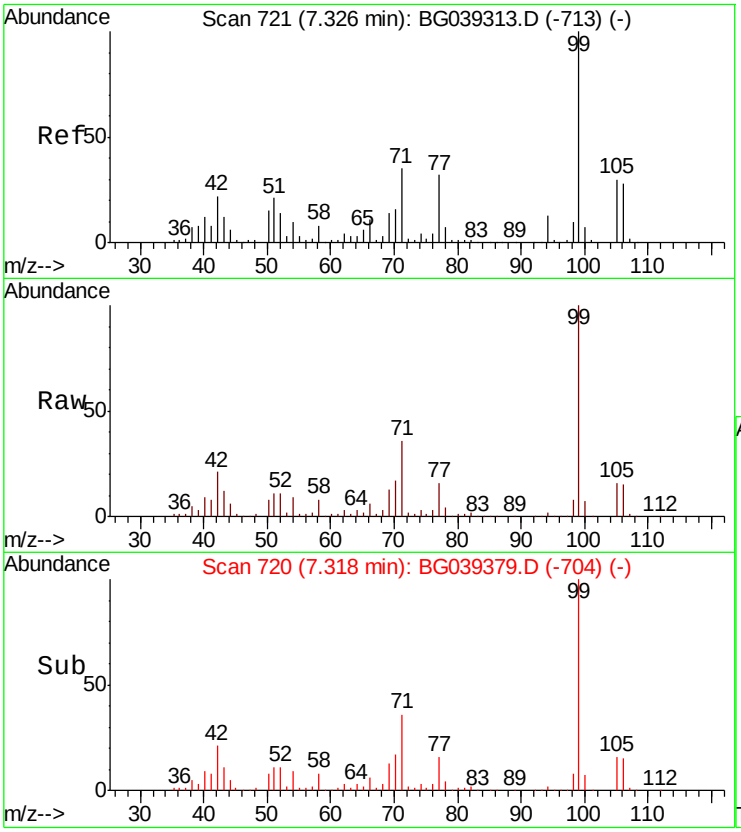


#8
2-Chlorophenol
Concen: 47.955 ng
RT: 7.74 min Scan# 792
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:128 Resp: 157156

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.9	52.9
64	54.3	38.7	78.7



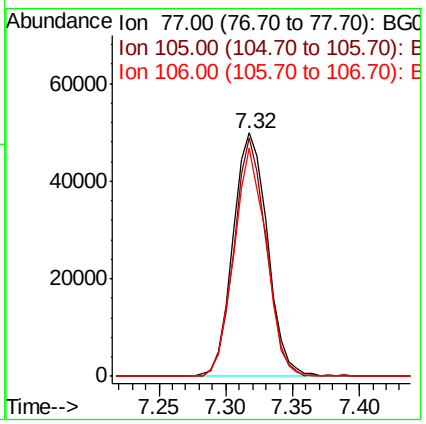


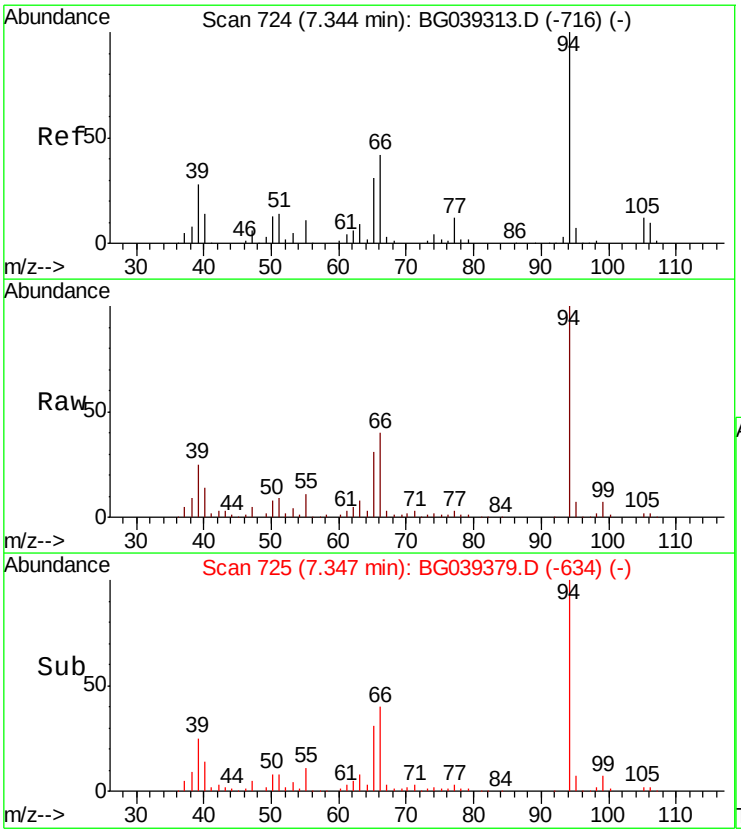
#9
Benzaldehyde
Concen: 40.702 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion: 77 Resp: 89263

Ion	Ratio	Lower	Upper
77	100		
105	98.2	74.5	114.5
106	93.5	68.0	108.0

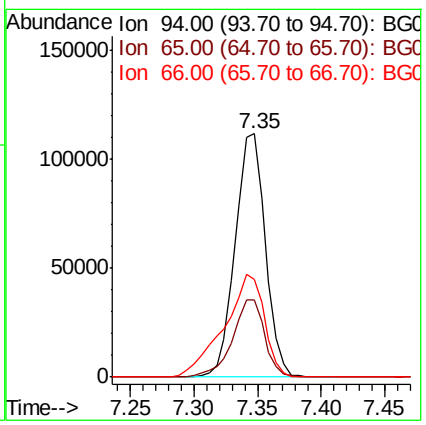


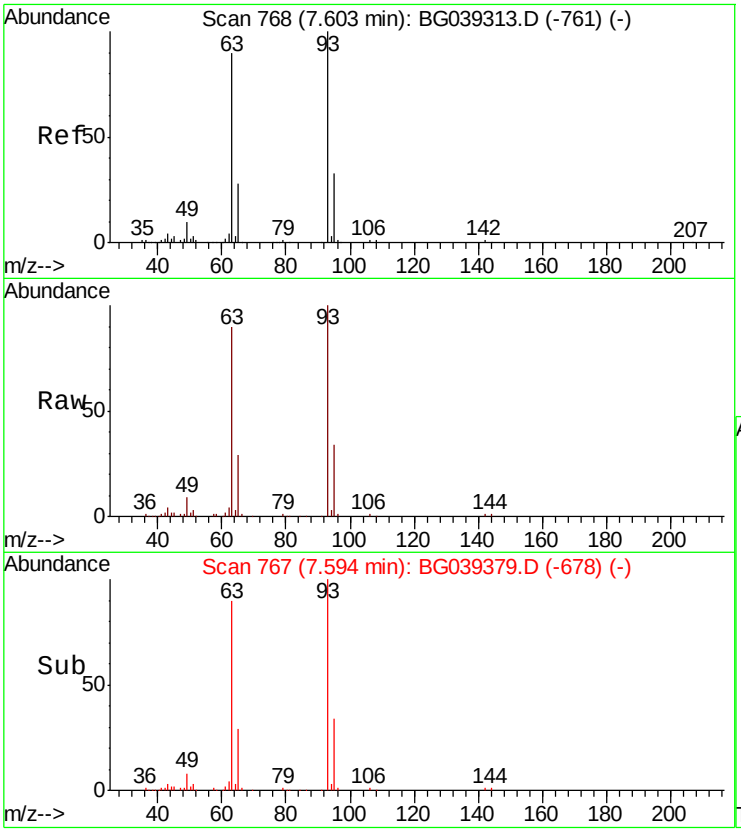


#10
Phenol
Concen: 40.014 ng
RT: 7.35 min Scan# 725
Delta R.T. 0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion: 94 Resp: 184076

Ion	Ratio	Lower	Upper
94	100		
65	31.5	11.7	51.7
66	40.4	23.7	63.7



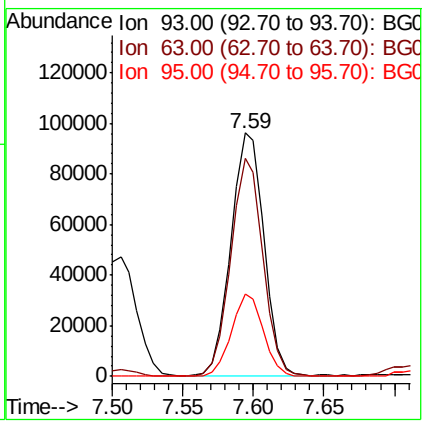


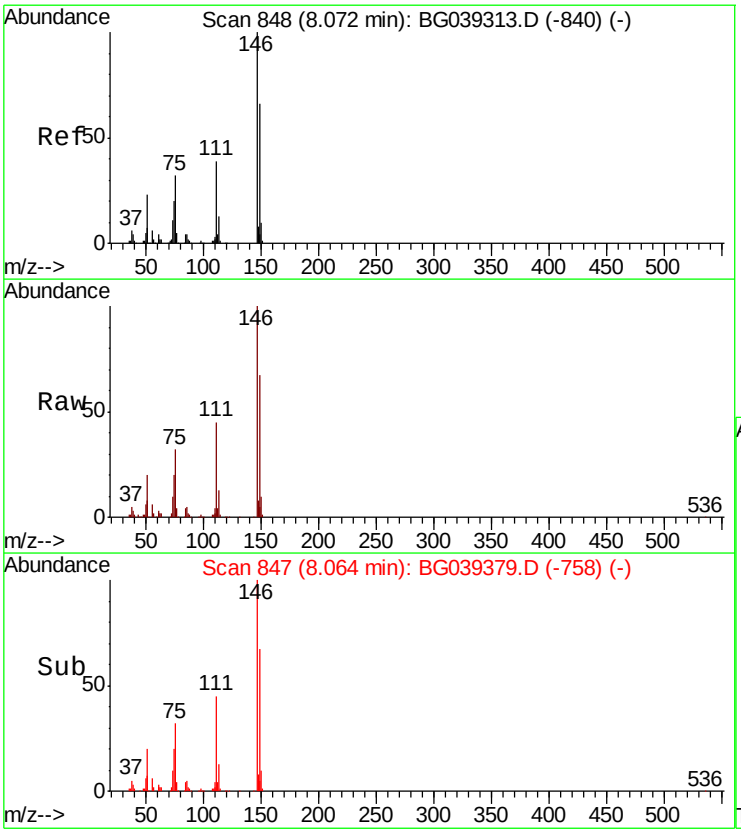
#11
bis(2-Chloroethyl)ether
Concen: 42.963 ng
RT: 7.59 min Scan# 767
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion: 93 Resp: 156174

Ion	Ratio	Lower	Upper
93	100		
63	89.6	69.5	109.5
95	33.6	12.7	52.7

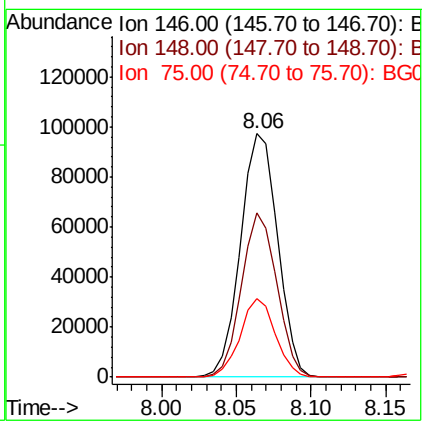


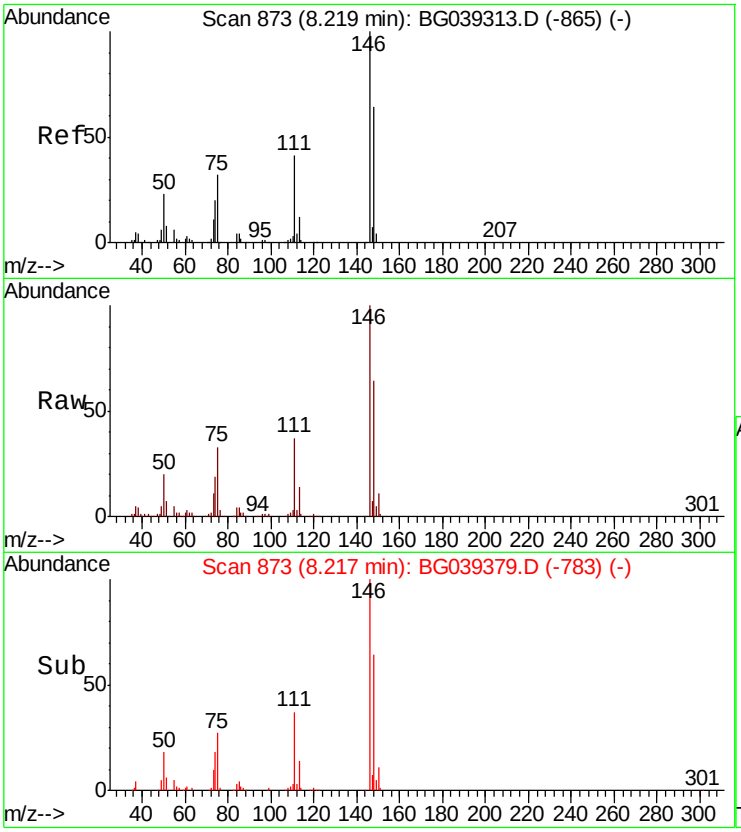


#12
1,3-Dichlorobenzene
Concen: 42.107 ng
RT: 8.06 min Scan# 847
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:146 Resp: 167164

Ion	Ratio	Lower	Upper
146	100		
148	67.5	52.6	79.0
75	32.5	25.8	38.6



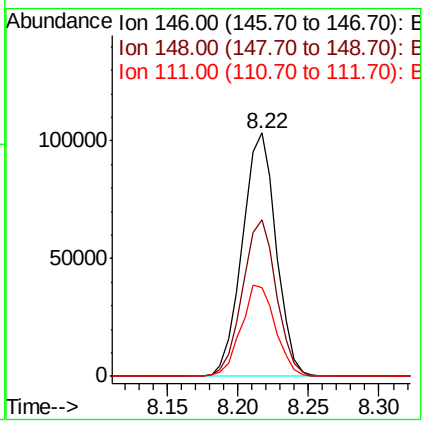


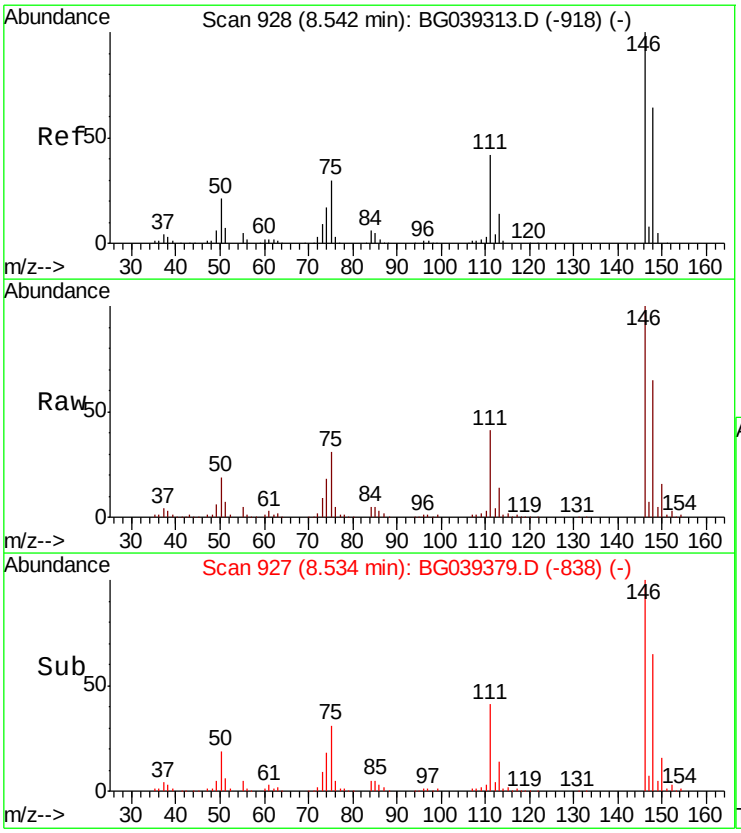
#13
1,4-Dichlorobenzene
Concen: 43.850 ng
RT: 8.22 min Scan# 873
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:146 Resp: 173516

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.1	76.7
111	36.5	32.6	48.8

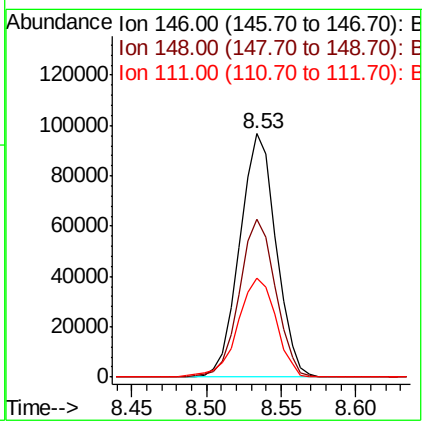


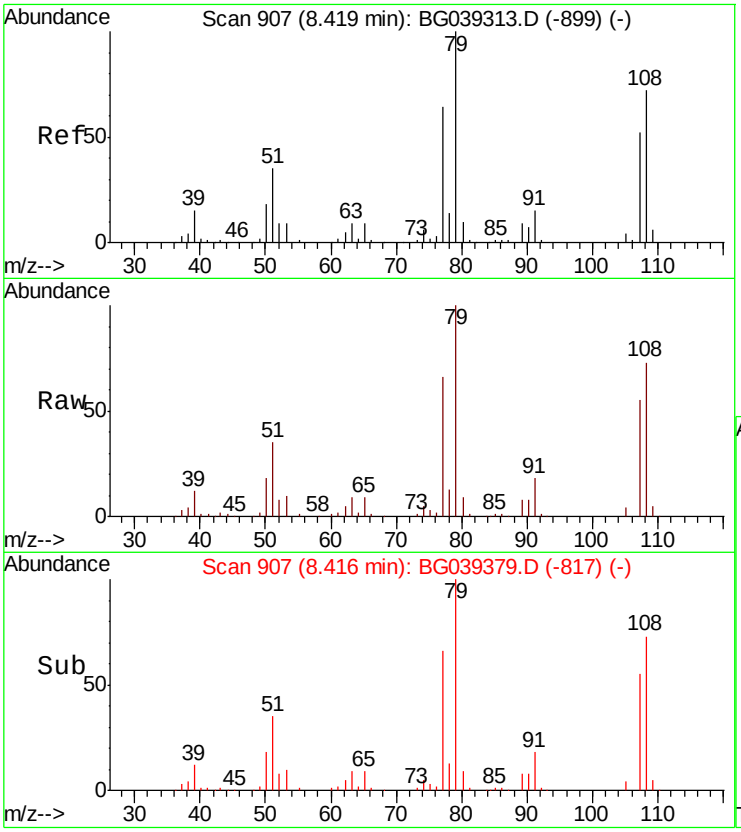


#14
1,2-Dichlorobenzene
Concen: 42.423 ng
RT: 8.53 min Scan# 927
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:146 Resp: 162508

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.5	77.3
111	40.7	33.8	50.6



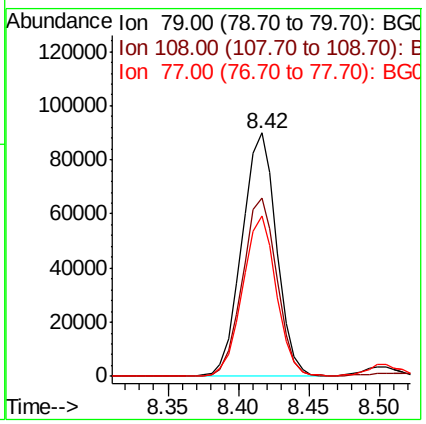


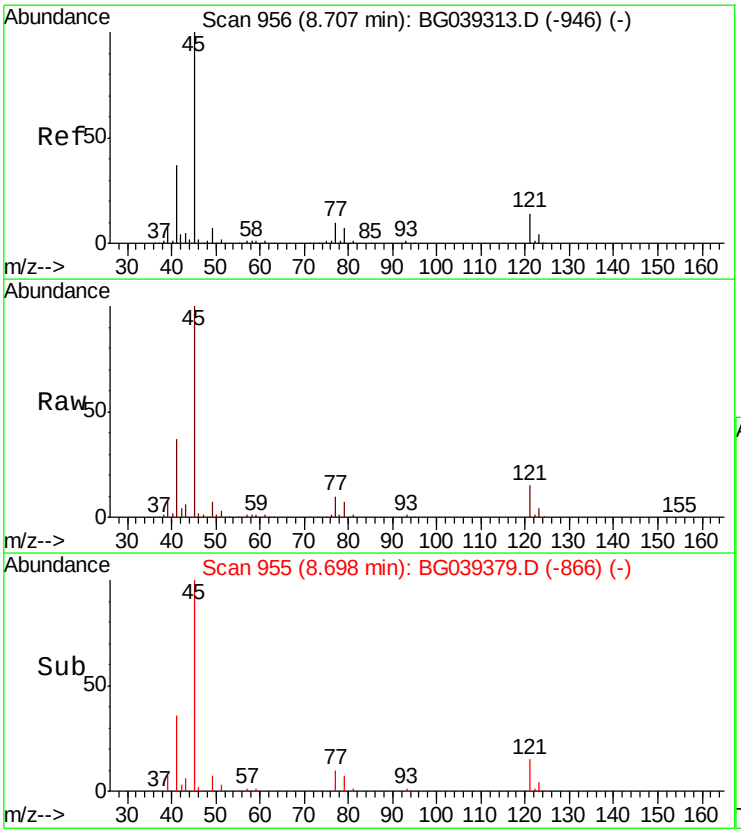
#15
Benzyl Alcohol
Concen: 44.546 ng
RT: 8.42 min Scan# 907
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion: 79 Resp: 154336

Ion	Ratio	Lower	Upper
79	100		
108	73.5	57.8	86.6
77	65.6	51.1	76.7

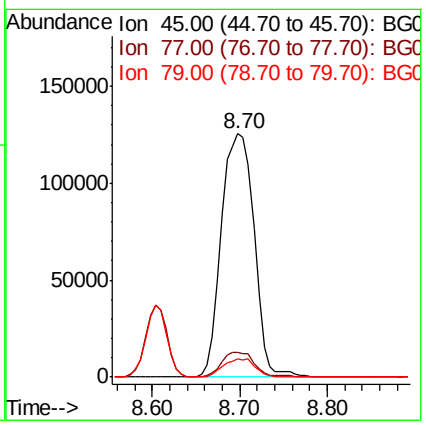


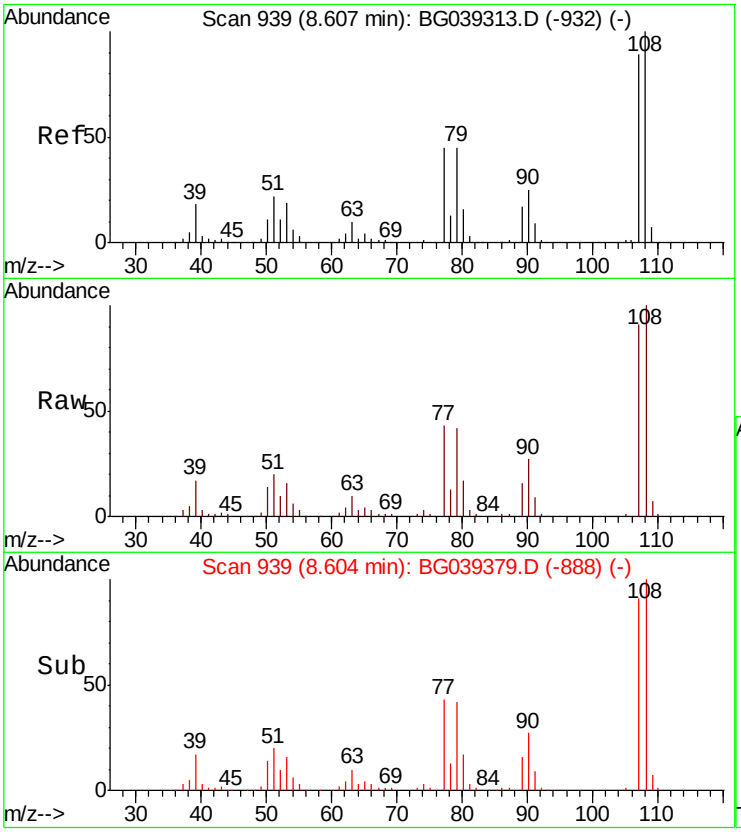


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.021 ng
RT: 8.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion: 45 Resp: 320316

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	30.0
79	7.4	0.0	27.5



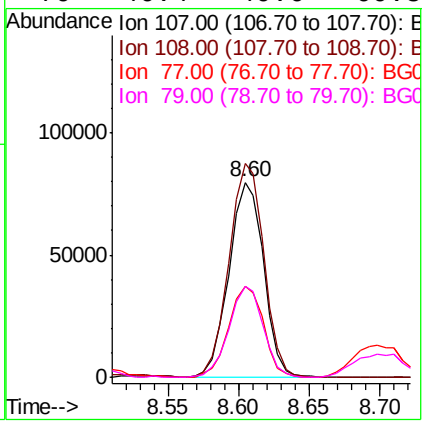


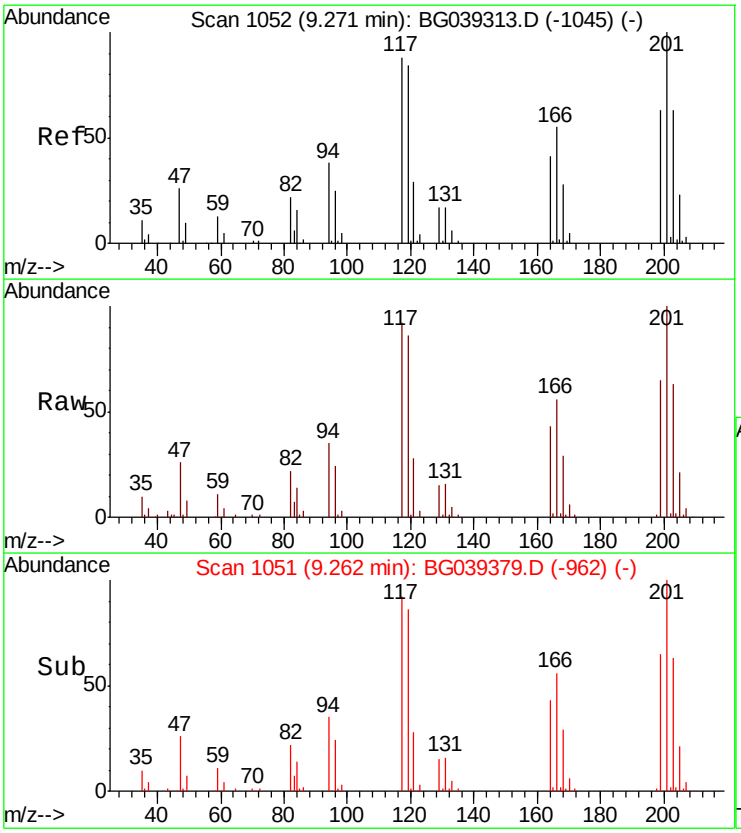
#17
2-Methylphenol
Concen: 45.809 ng
RT: 8.60 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:107 Resp: 136373

Ion	Ratio	Lower	Upper
107	100		
108	109.5	90.8	136.2
77	46.9	40.7	61.1
79	46.4	40.6	60.8

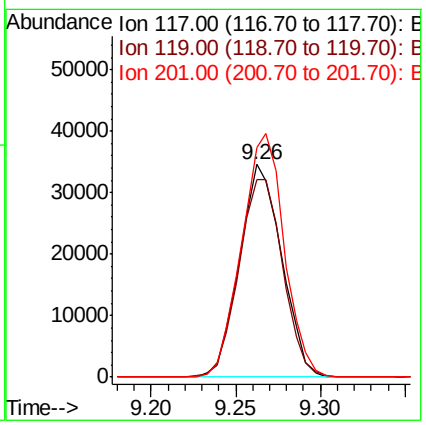


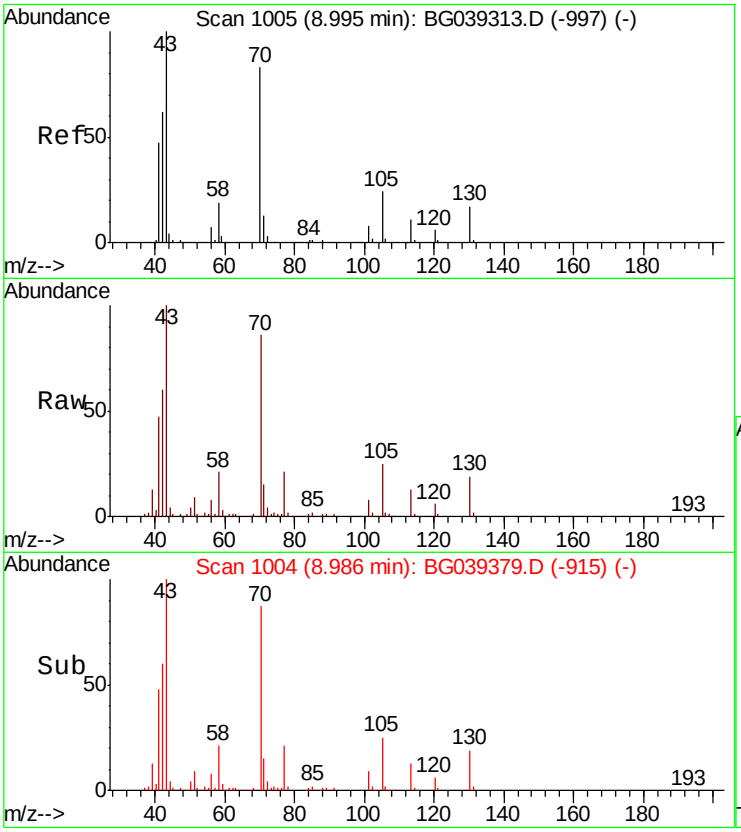


#18
Hexachloroethane
Concen: 44.129 ng
RT: 9.26 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:117 Resp: 60076

Ion	Ratio	Lower	Upper
117	100		
119	92.8	76.3	114.5
201	108.2	91.1	136.7



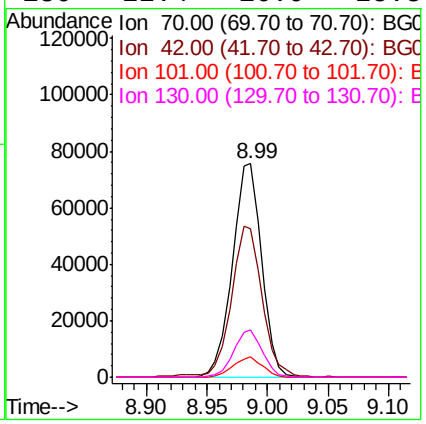


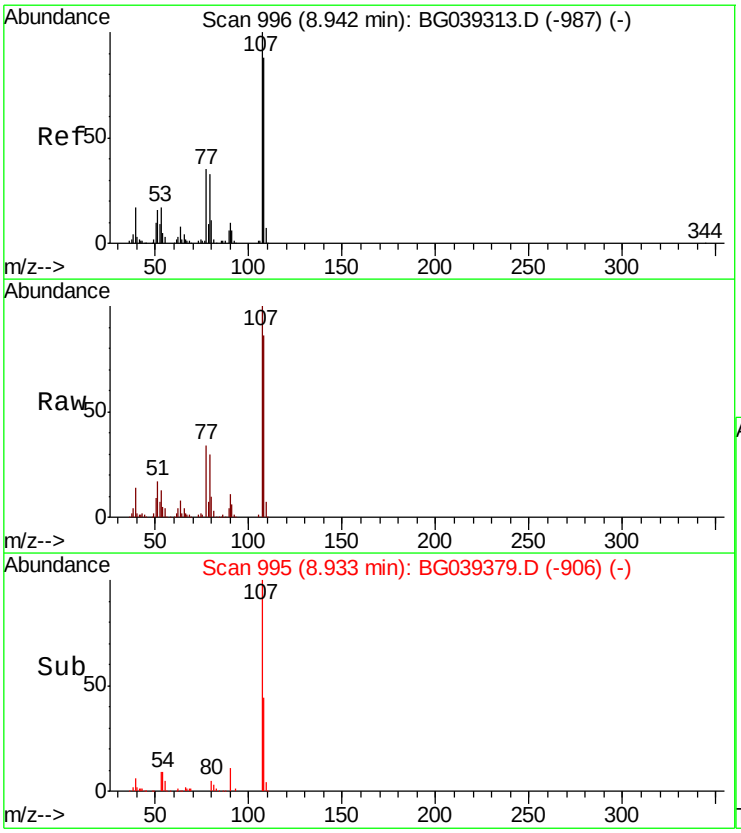
#19
n-Nitroso-di-n-propylamine
Concen: 40.787 ng
RT: 8.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion: 70 Resp: 127753

Ion	Ratio	Lower	Upper
70	100		
42	69.5	60.4	90.6
101	9.8	7.5	11.3
130	22.4	16.9	25.3

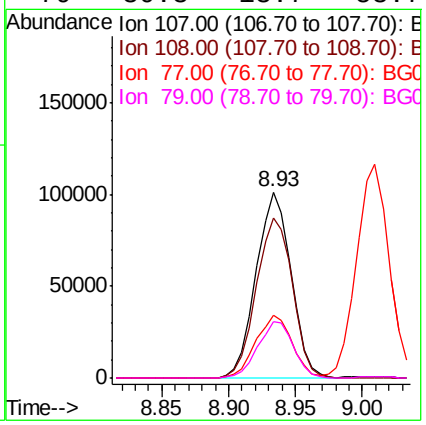


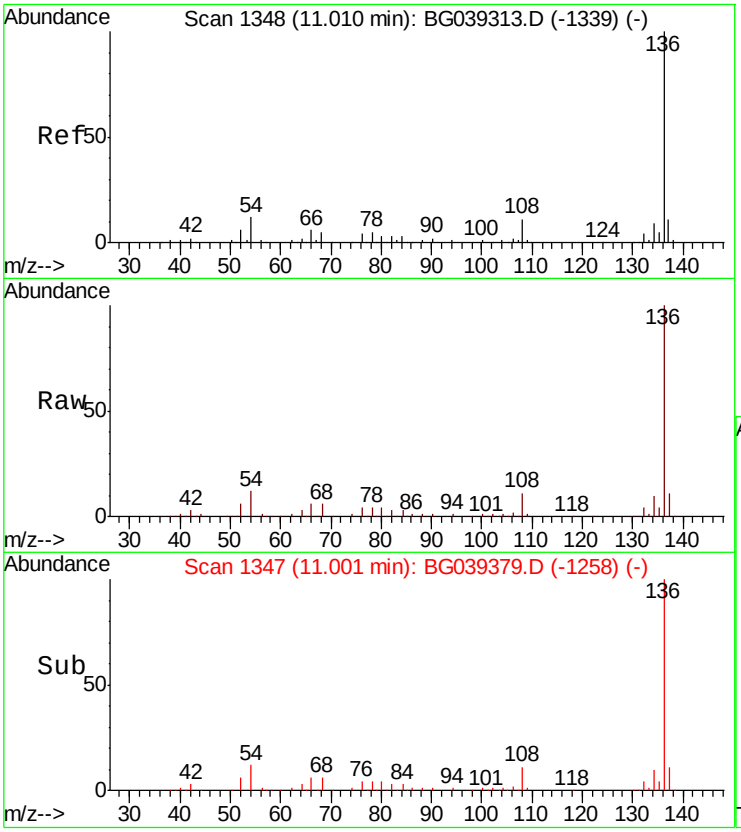


#20
3+4-Methylphenols
Concen: 44.857 ng
RT: 8.93 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:107 Resp: 183889

Ion	Ratio	Lower	Upper
107	100		
108	85.7	67.9	107.9
77	33.8	15.4	55.4
79	30.3	13.7	53.7



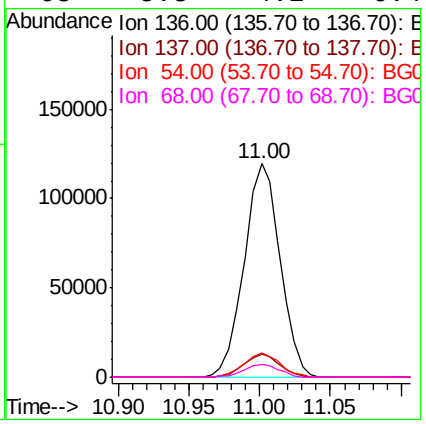


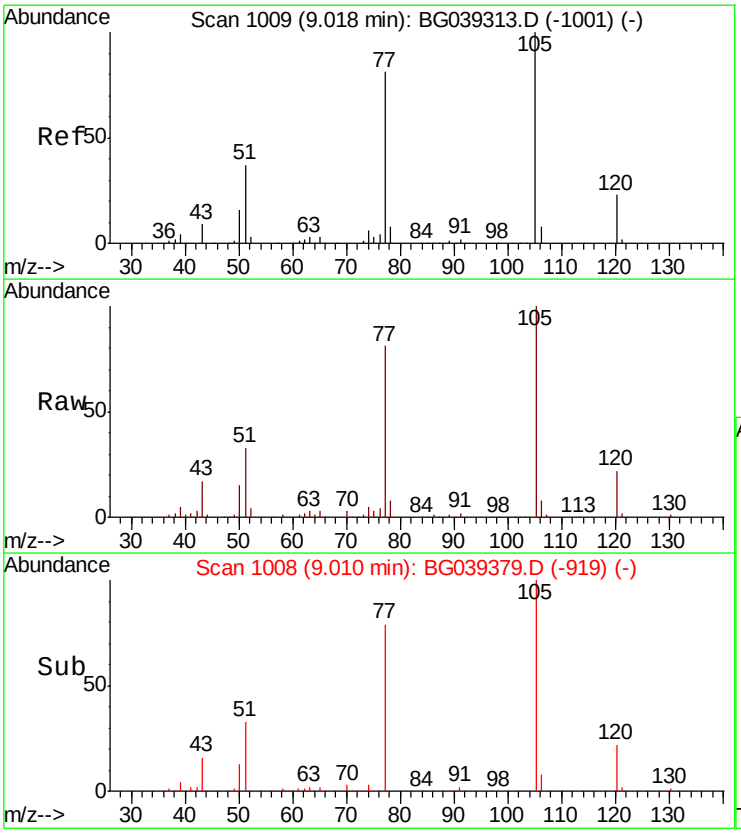
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.00 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:136 Resp: 213933

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.1	13.7
54	11.6	9.4	14.2
68	5.8	4.2	6.4

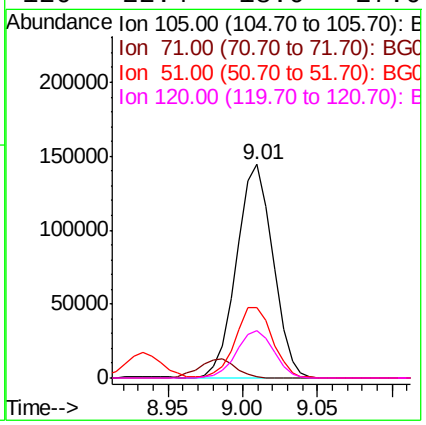


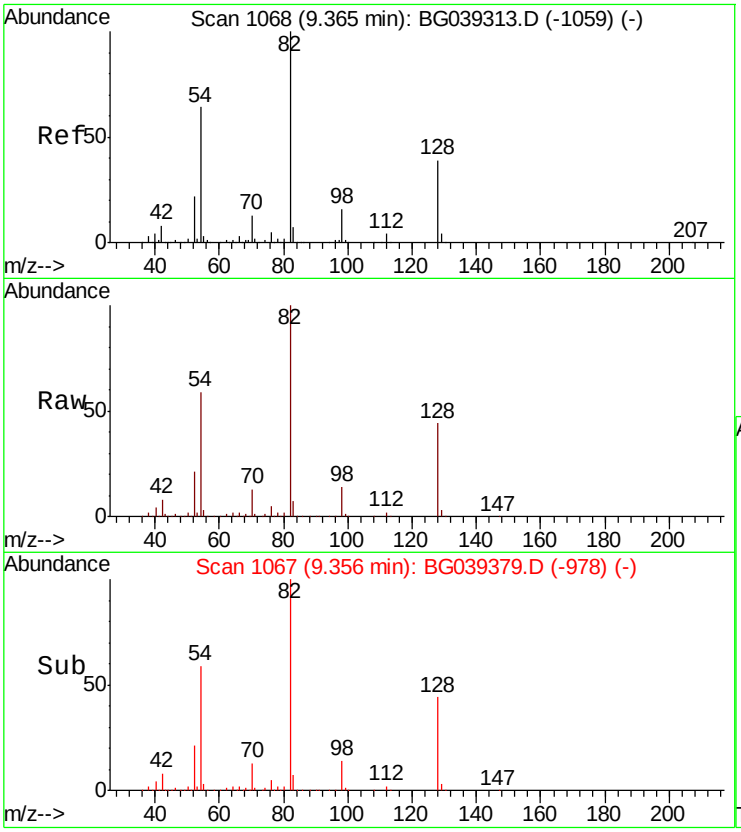


#22
Acetophenone
Concen: 42.511 ng
RT: 9.01 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:105 Resp: 244294

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.8	1.2#
51	32.9	30.2	45.2
120	22.4	18.0	27.0



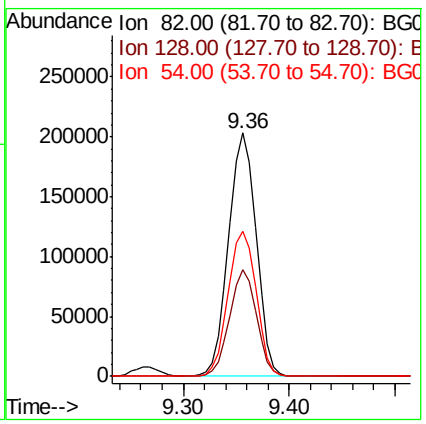


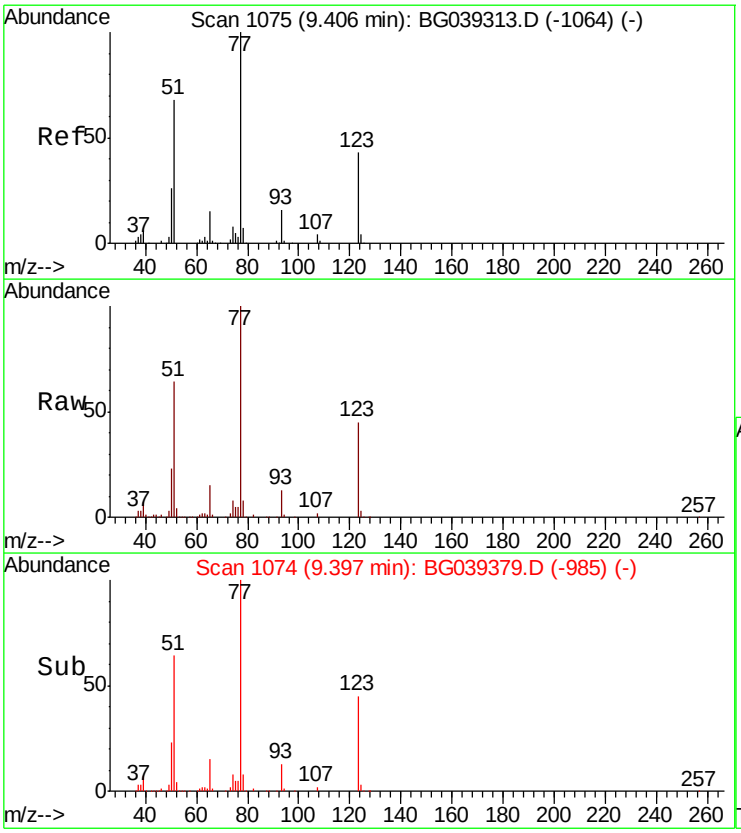
#23
Nitrobenzene-d5
Concen: 107.342 ng
RT: 9.36 min Scan# 1067
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion: 82 Resp: 367590

Ion	Ratio	Lower	Upper
82	100		
128	43.8	31.3	46.9
54	59.4	50.9	76.3

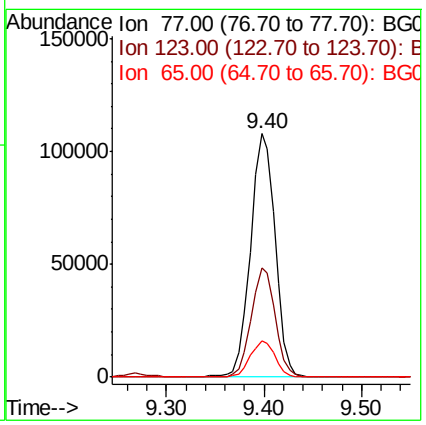


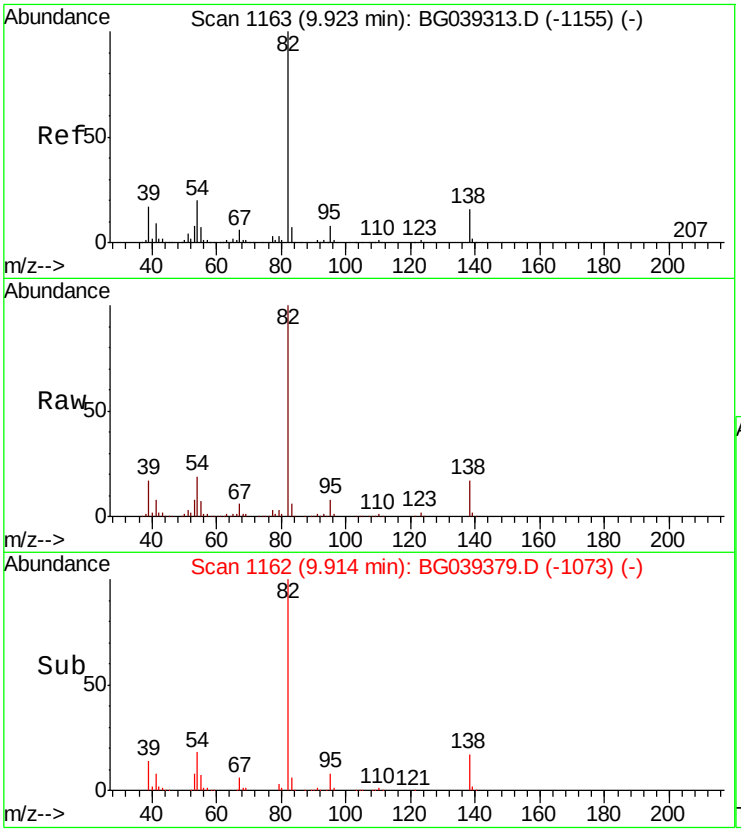


#24
Nitrobenzene
Concen: 51.286 ng
RT: 9.40 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion: 77 Resp: 189735

Ion	Ratio	Lower	Upper
77	100		
123	44.6	34.1	51.1
65	15.1	12.3	18.5



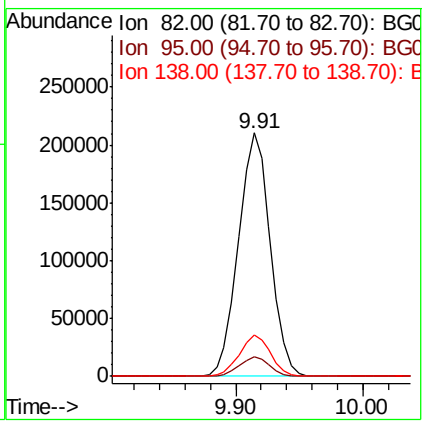


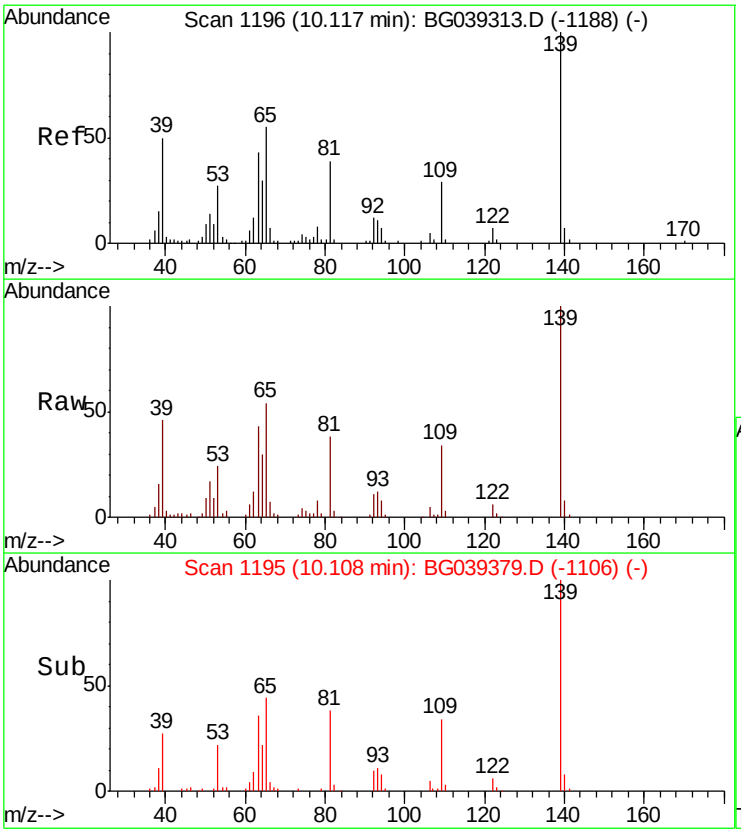
#25
Isophorone
Concen: 48.069 ng
RT: 9.91 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion: 82 Resp: 364778

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.2	9.2
138	16.8	13.0	19.4

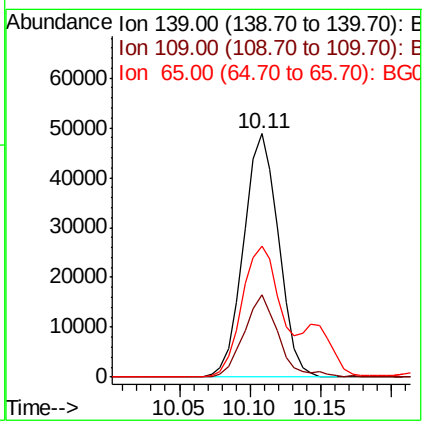


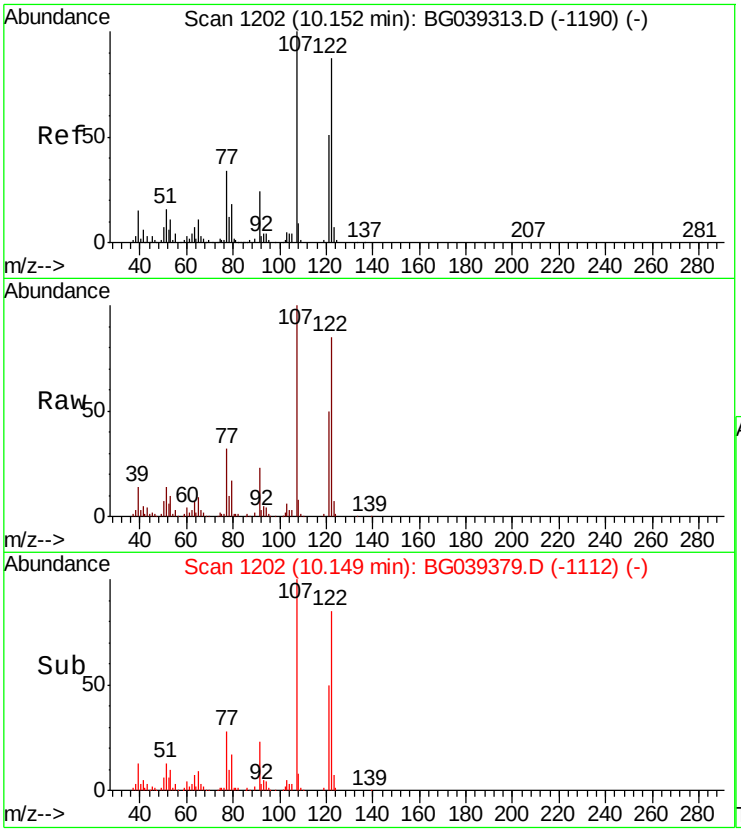


#26
2-Nitrophenol
Concen: 55.746 ng
RT: 10.11 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:139 Resp: 85044

Ion	Ratio	Lower	Upper
139	100		
109	33.9	23.4	35.0
65	53.9	44.3	66.5



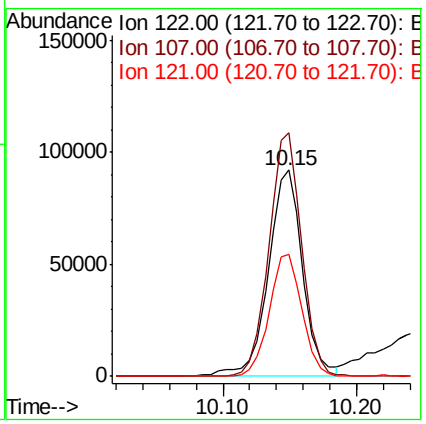


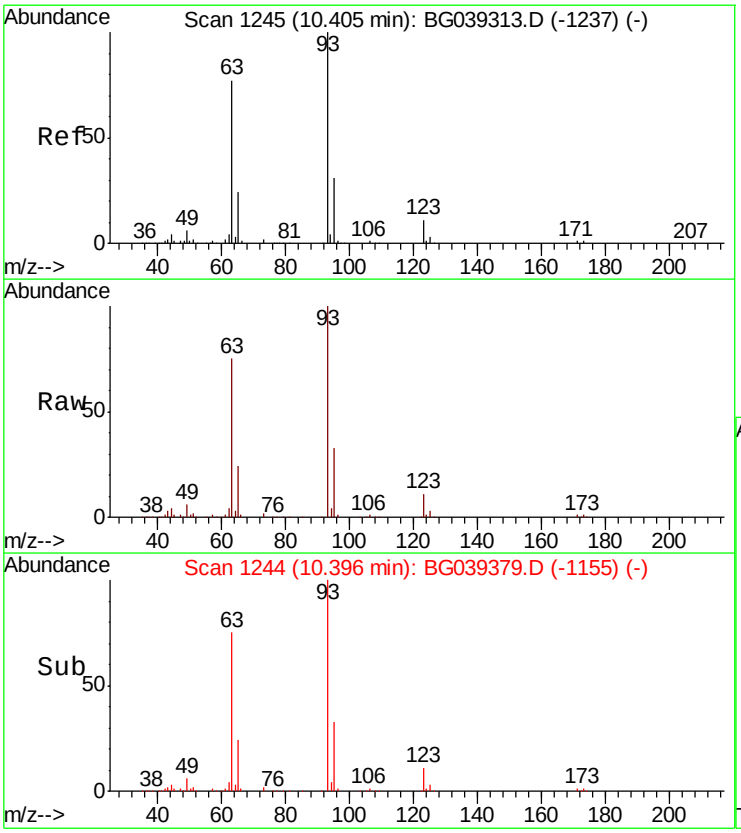
#27
2,4-Dimethylphenol
Concen: 53.556 ng
RT: 10.15 min Scan# 1202
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:122 Resp: 164405

Ion	Ratio	Lower	Upper
122	100		
107	118.0	91.7	137.5
121	59.0	46.4	69.6

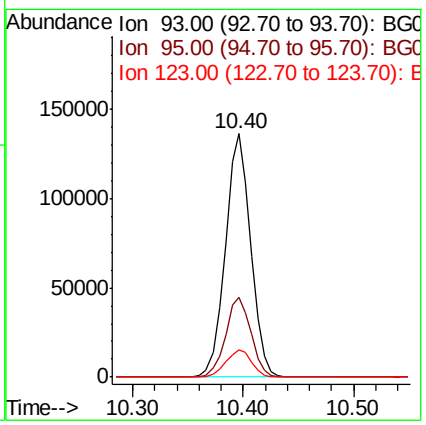


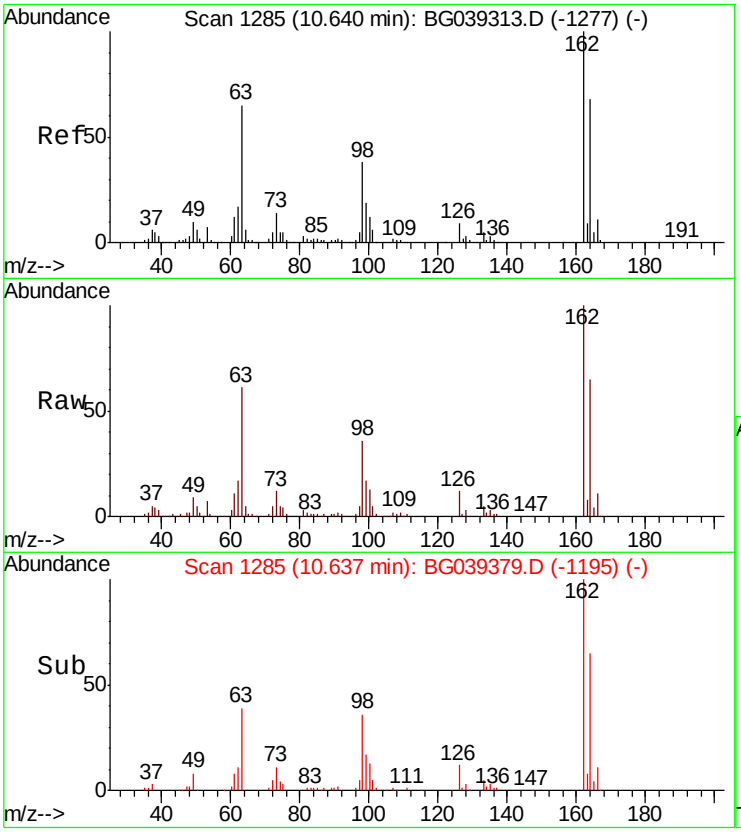


#28
bis(2-Chloroethoxy)methane
Concen: 46.619 ng
RT: 10.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion: 93 Resp: 217907

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.0	37.4
123	11.4	8.6	12.8



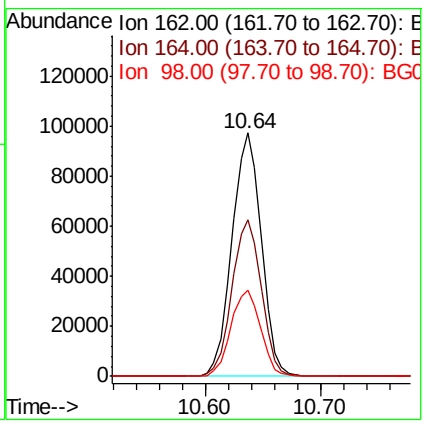


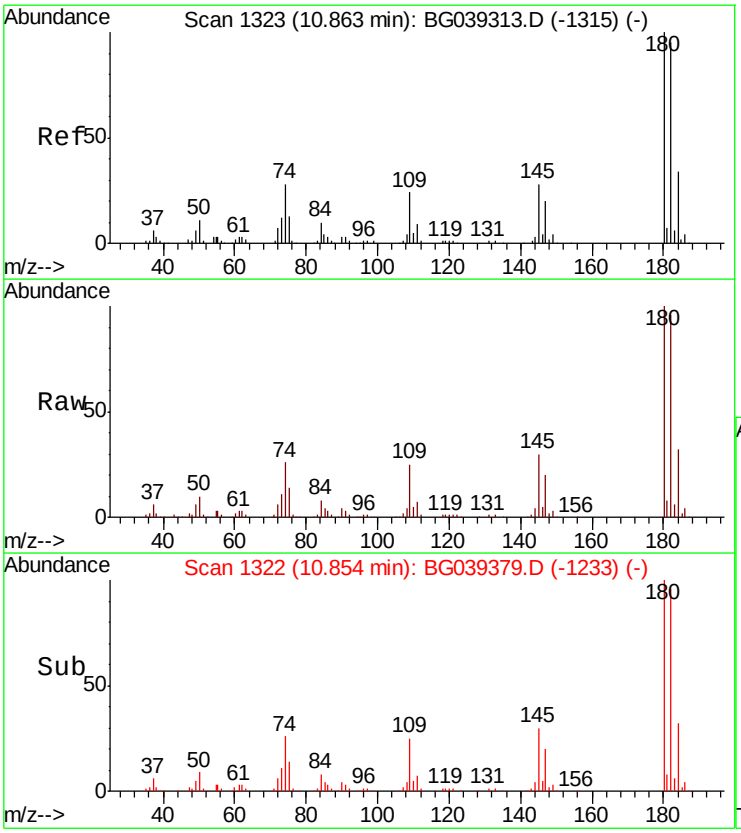
#29
2,4-Dichlorophenol
Concen: 50.943 ng
RT: 10.64 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:162 Resp: 170916

Ion	Ratio	Lower	Upper
162	100		
164	64.5	48.1	88.1
98	35.5	18.1	58.1

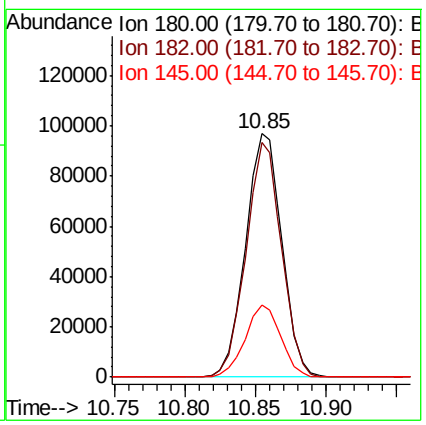


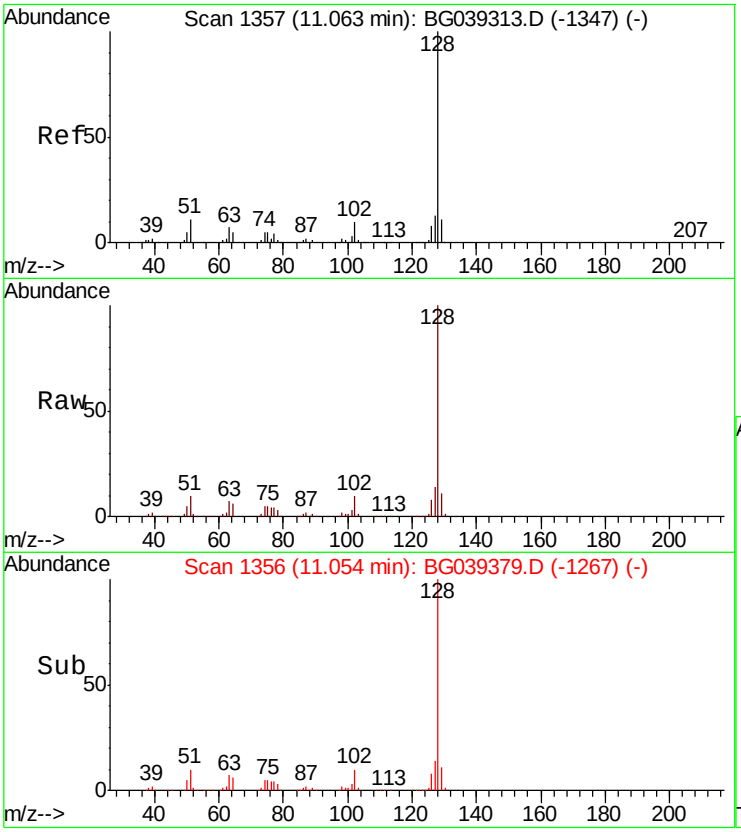


#30
1,2,4-Trichlorobenzene
Concen: 46.318 ng
RT: 10.85 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:180 Resp: 174469

Ion	Ratio	Lower	Upper
180	100		
182	96.4	76.0	114.0
145	29.8	22.7	34.1



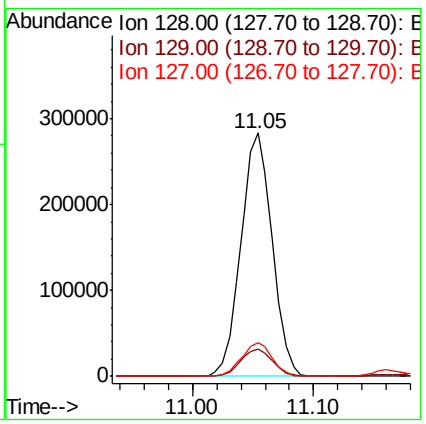


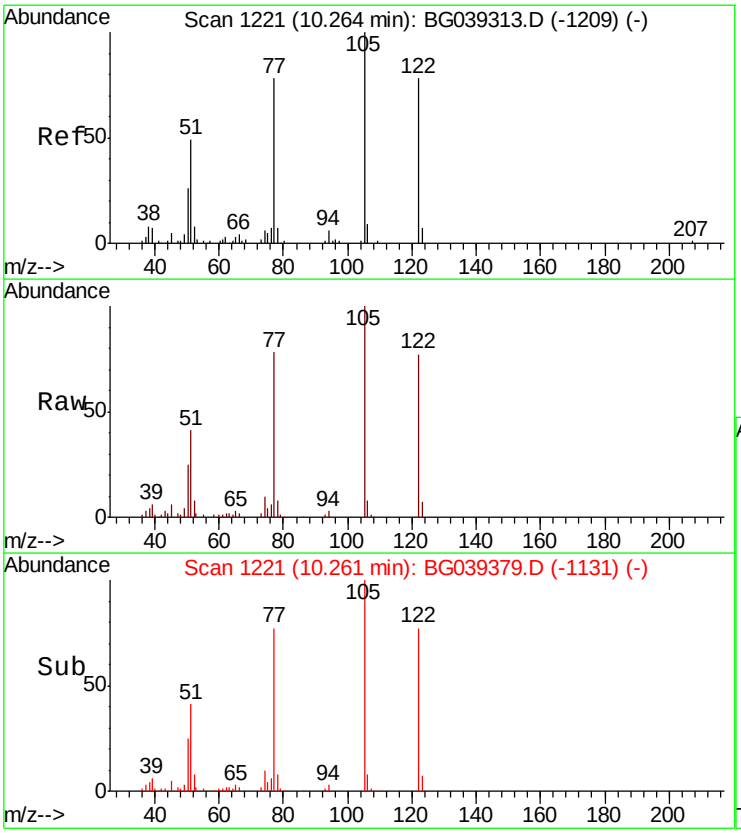
#31
Naphthalene
Concen: 47.972 ng
RT: 11.05 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:128 Resp: 509135

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.7	13.1
127	13.9	10.8	16.2

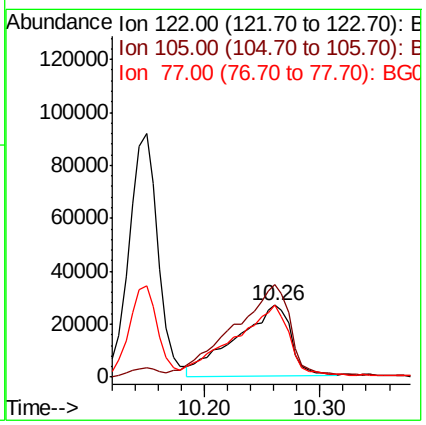


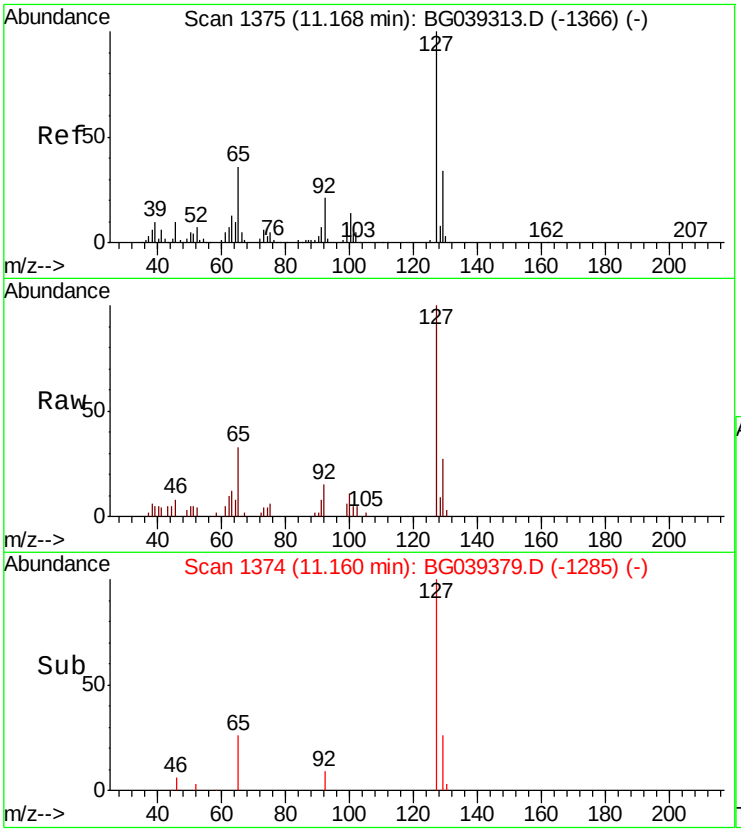


#32
Benzoic acid
Concen: 44.250 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:122 Resp: 87206

Ion	Ratio	Lower	Upper
122	100		
105	129.4	101.8	141.8
77	100.7	76.3	116.3



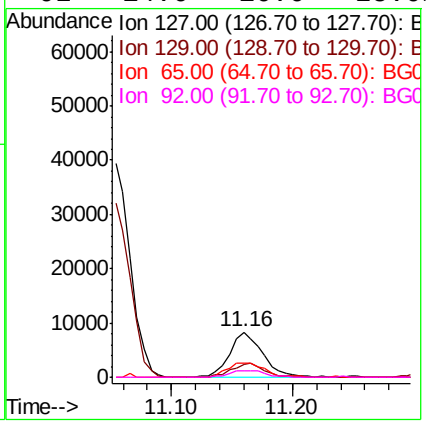


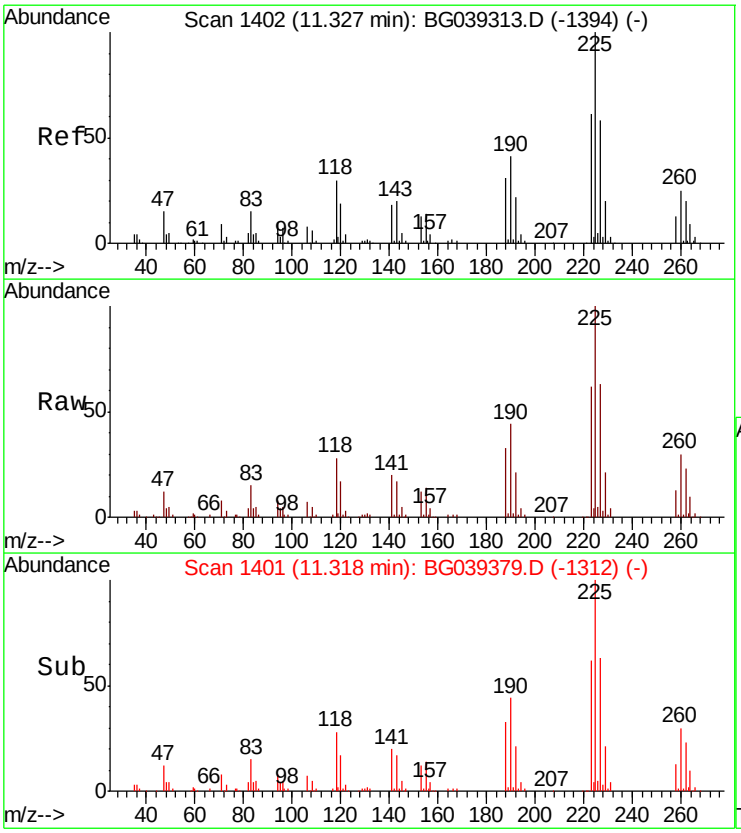
#33
4-Chloroaniline
Concen: 3.193 ng
RT: 11.16 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:127 Resp: 15715

Ion	Ratio	Lower	Upper
127	100		
129	27.4	27.0	40.4
65	32.6	28.8	43.2
92	14.6	16.6	25.0#

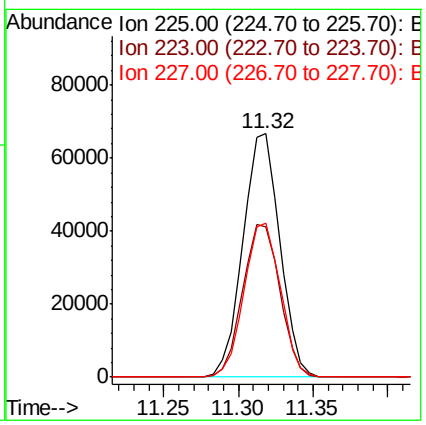


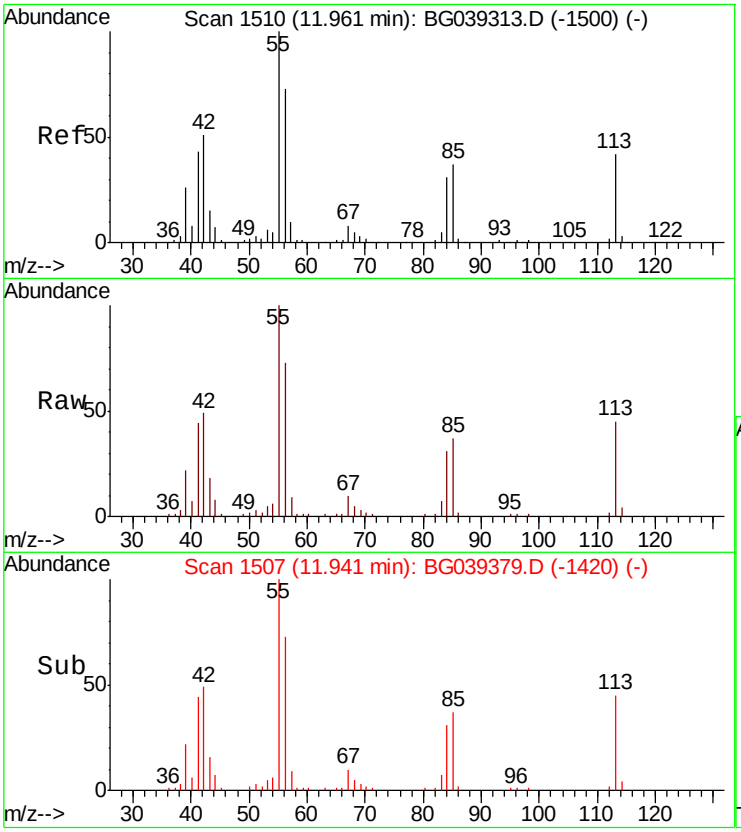


#34
Hexachlorobutadiene
Concen: 45.460 ng
RT: 11.32 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:225 Resp: 113877

Ion	Ratio	Lower	Upper
225	100		
223	61.8	49.0	73.6
227	63.3	46.3	69.5



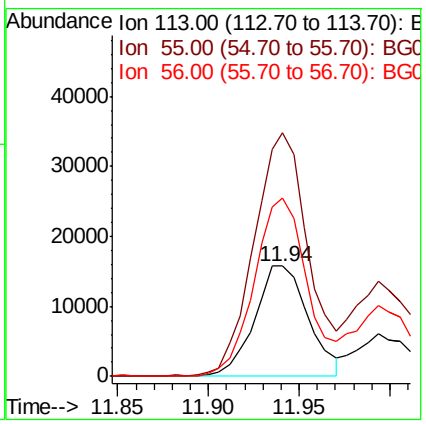


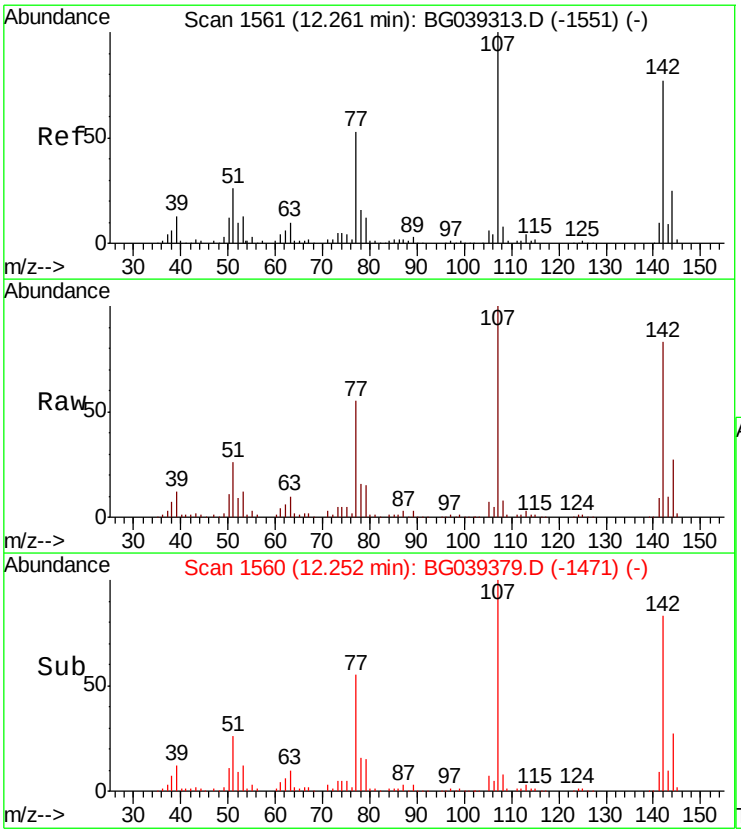
#35
Caprolactam
Concen: 23.384 ng
RT: 11.94 min Scan# 1507
Delta R.T. -0.02 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:113 Resp: 32465

Ion	Ratio	Lower	Upper
113	100		
55	220.5	216.9	256.9
56	161.5	152.6	192.6

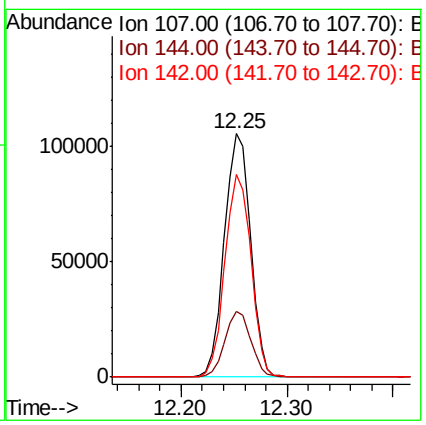


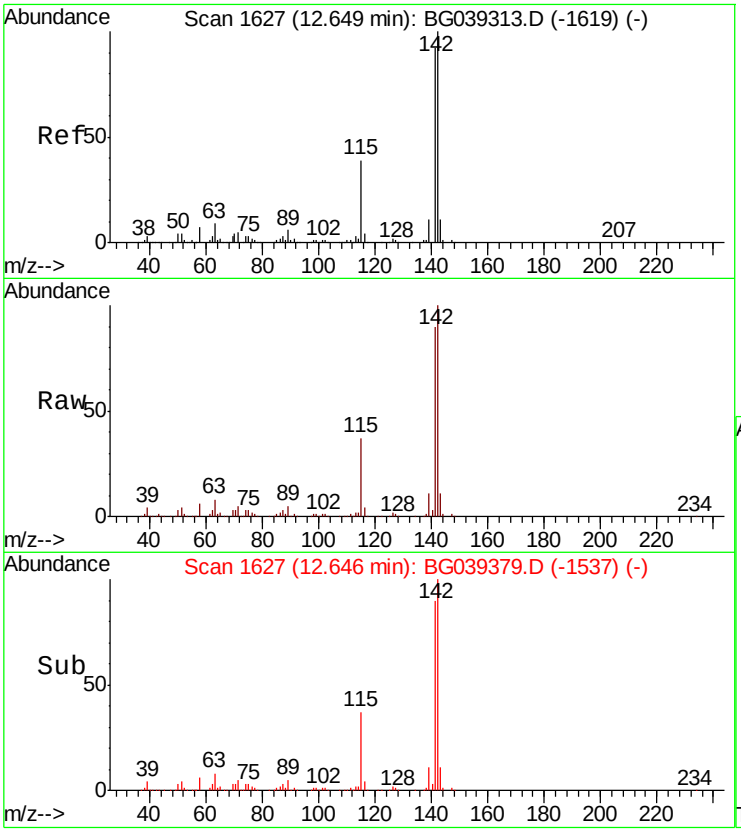


#36
4-Chloro-3-methylphenol
Concen: 46.581 ng
RT: 12.25 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:107 Resp: 180740

Ion	Ratio	Lower	Upper
107	100		
144	26.9	20.2	30.2
142	83.1	61.4	92.2



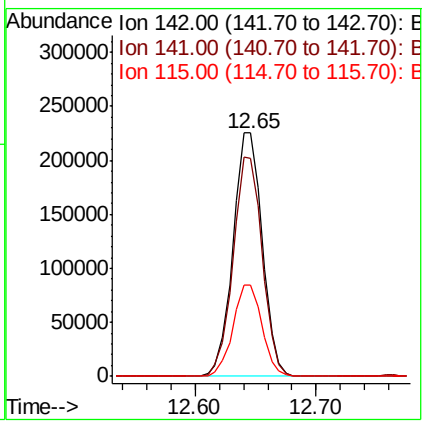


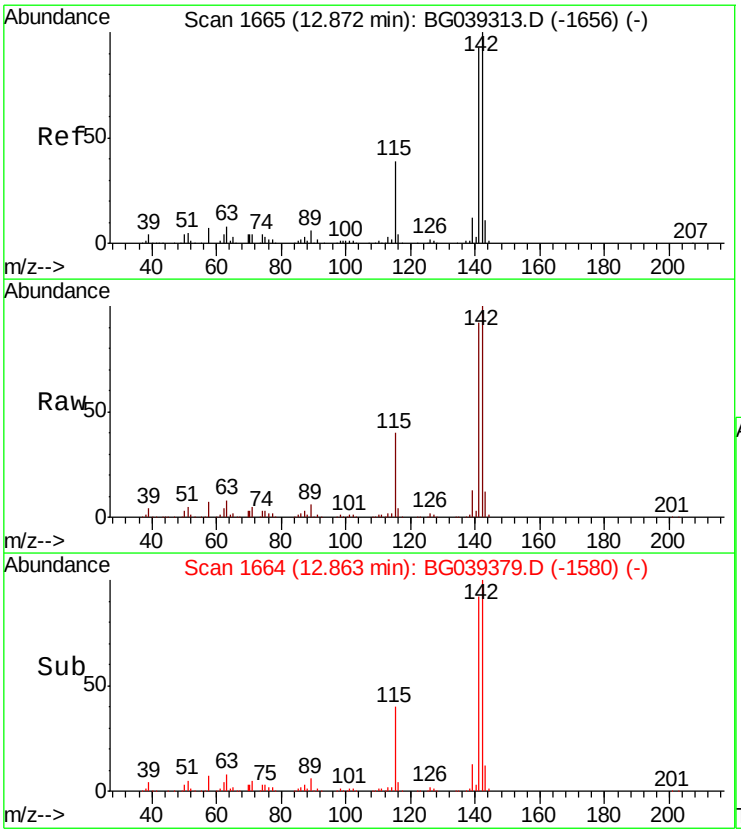
#37
2-Methylnaphthalene
Concen: 48.266 ng
RT: 12.65 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:142 Resp: 379402

Ion	Ratio	Lower	Upper
142	100		
141	89.6	73.5	110.3
115	37.4	30.8	46.2

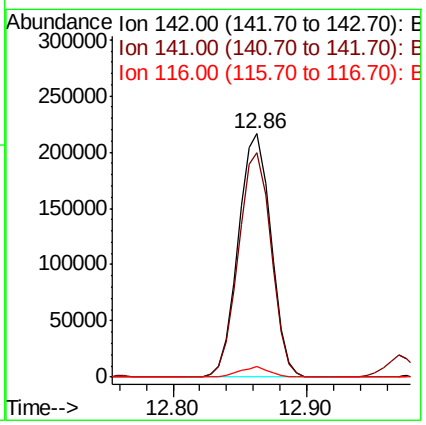


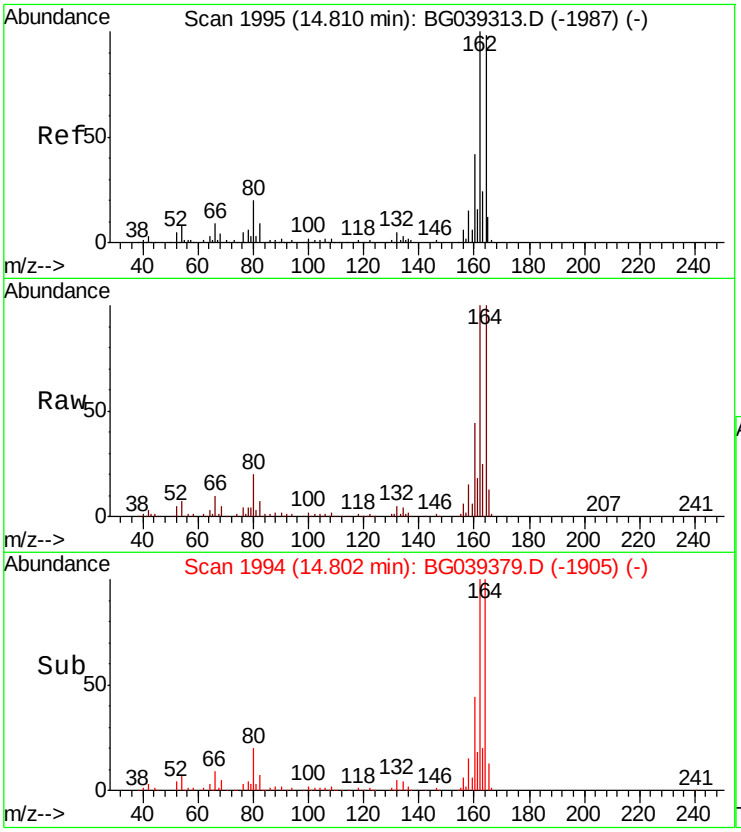


#38
1-Methylnaphthalene
Concen: 48.263 ng
RT: 12.86 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:142 Resp: 365703

Ion	Ratio	Lower	Upper
142	100		
141	92.4	74.2	111.4
116	4.2	3.0	4.6



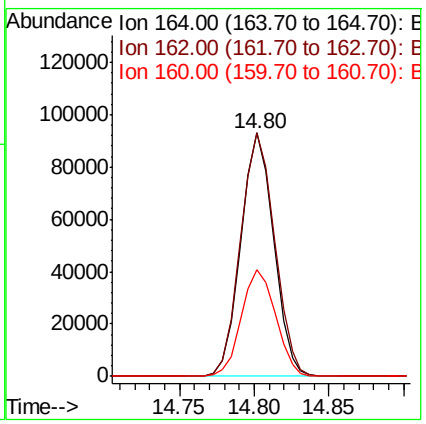


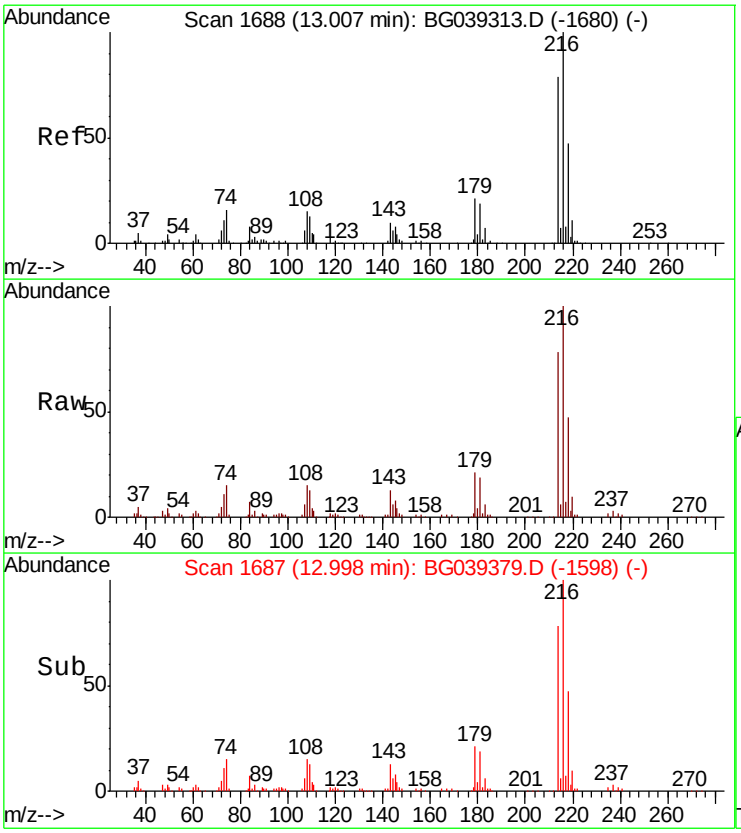
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.80 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:164 Resp: 141762

Ion	Ratio	Lower	Upper
164	100		
162	100.0	81.6	122.4
160	44.0	34.2	51.2

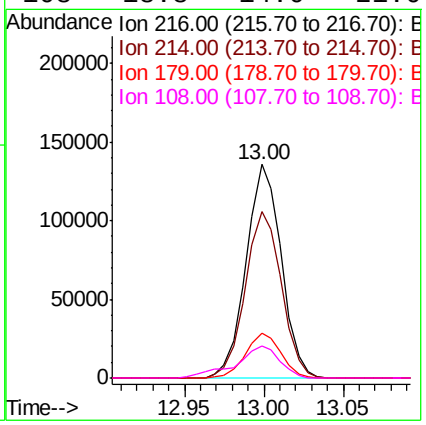


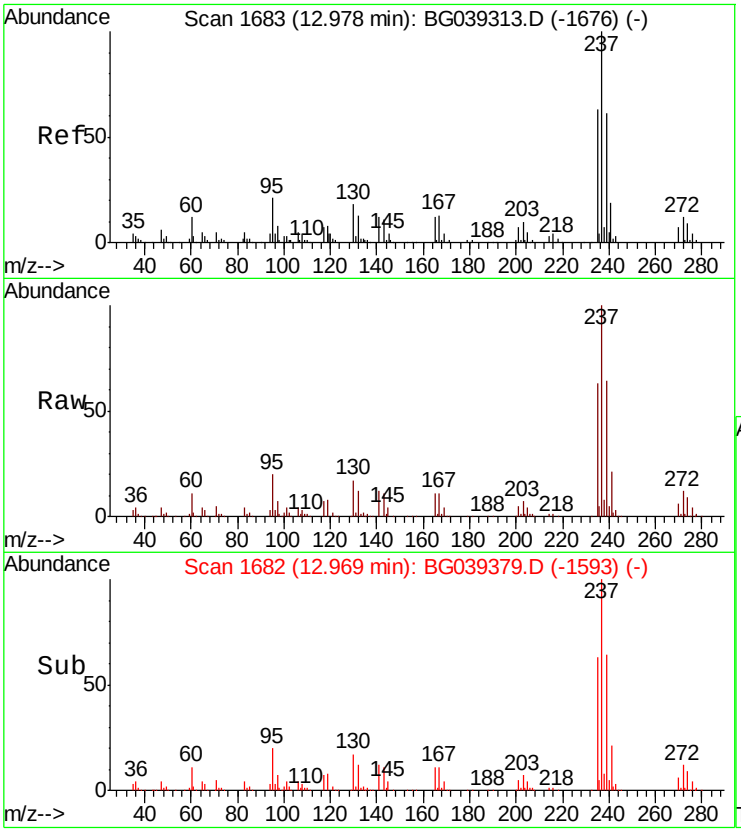


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.410 ng
RT: 13.00 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:216 Resp: 209328

Ion	Ratio	Lower	Upper
216	100		
214	79.8	62.6	94.0
179	20.8	16.6	25.0
108	18.8	14.0	21.0



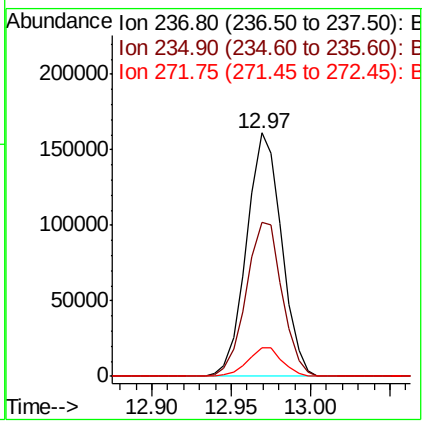


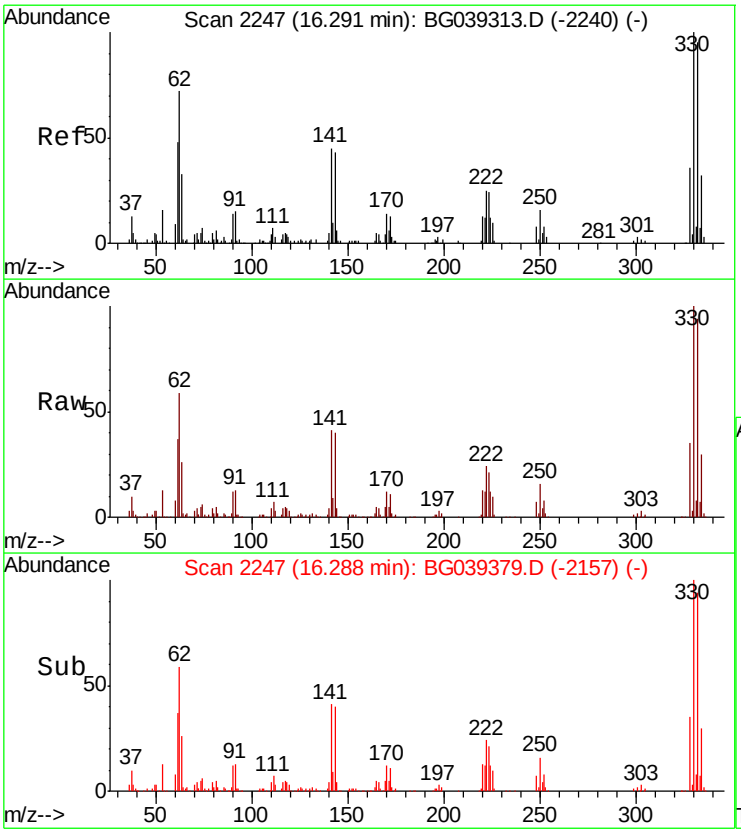
#41
Hexachlorocyclopentadiene
Concen: 100.898 ng
RT: 12.97 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:237 Resp: 247988

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.3	83.3
272	11.8	0.0	32.3

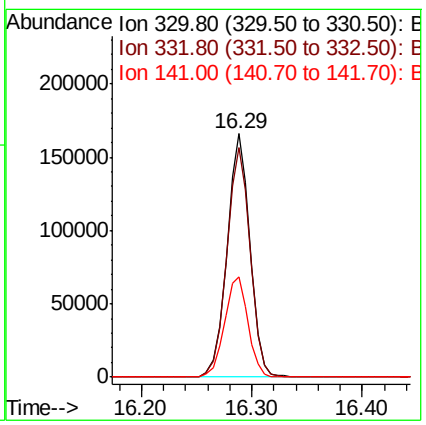


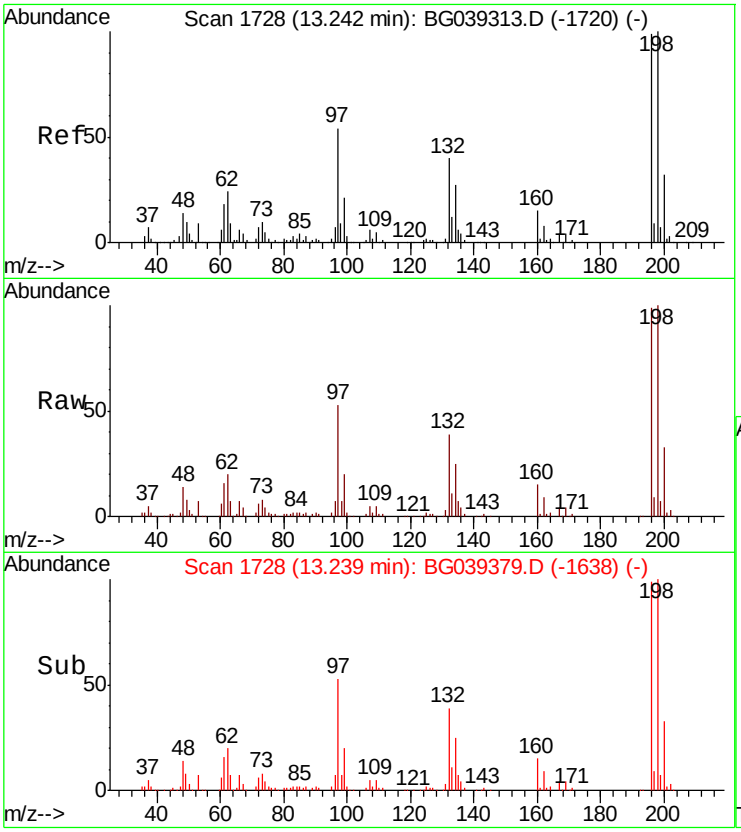


#42
2,4,6-Tribromophenol
Concen: 157.223 ng
RT: 16.29 min Scan# 2247
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:330 Resp: 240007

Ion	Ratio	Lower	Upper
330	100		
332	96.1	75.7	113.5
141	42.2	35.6	53.4



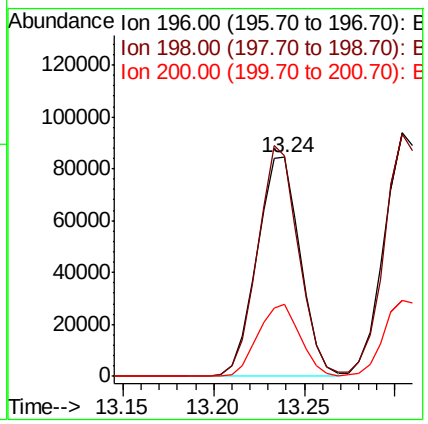


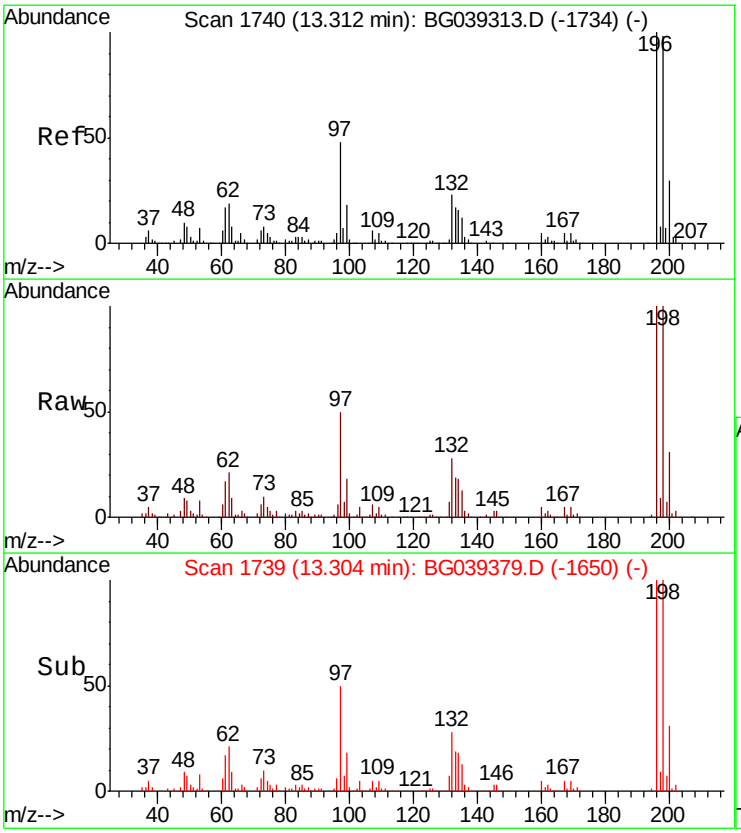
#43
2,4,6-Trichlorophenol
Concen: 50.839 ng
RT: 13.24 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:196 Resp: 140989

Ion	Ratio	Lower	Upper
196	100		
198	100.7	80.6	121.0
200	32.9	26.1	39.1

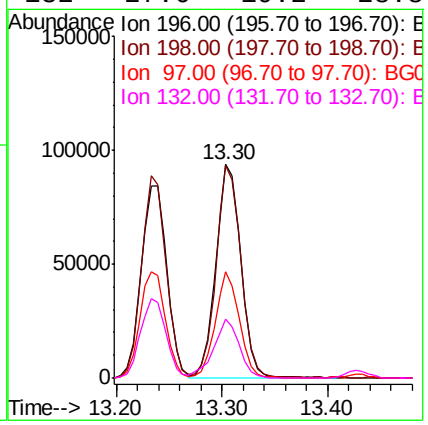


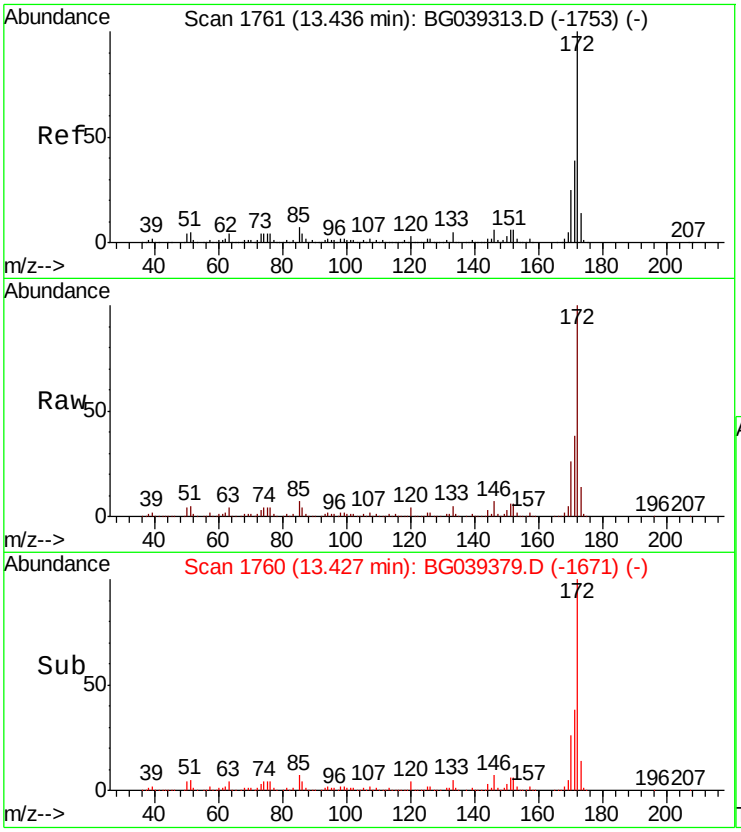


#44
2,4,5-Trichlorophenol
Concen: 53.245 ng
RT: 13.30 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:196 Resp: 154762

Ion	Ratio	Lower	Upper
196	100		
198	99.7	78.5	117.7
97	49.6	38.4	57.6
132	27.6	19.2	28.8



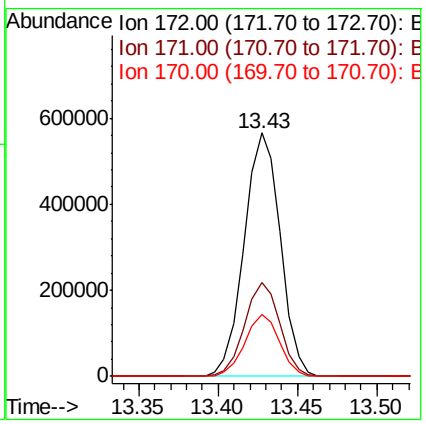


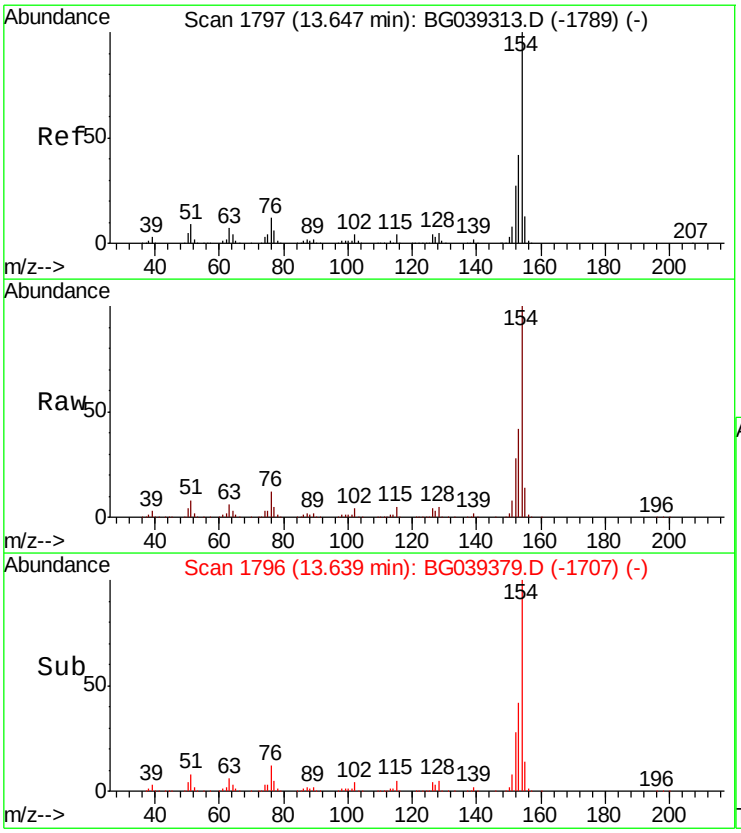
#45
2-Fluorobiphenyl
Concen: 90.440 ng
RT: 13.43 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:172 Resp: 893728

Ion	Ratio	Lower	Upper
172	100		
171	38.4	30.8	46.2
170	25.6	20.2	30.4

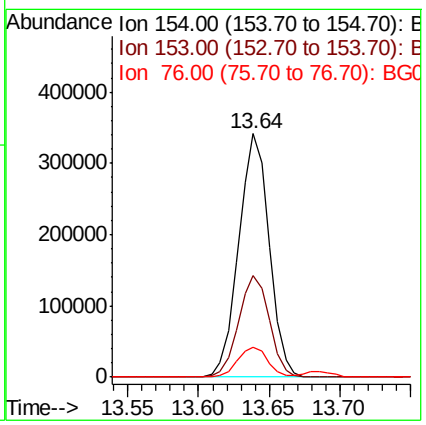


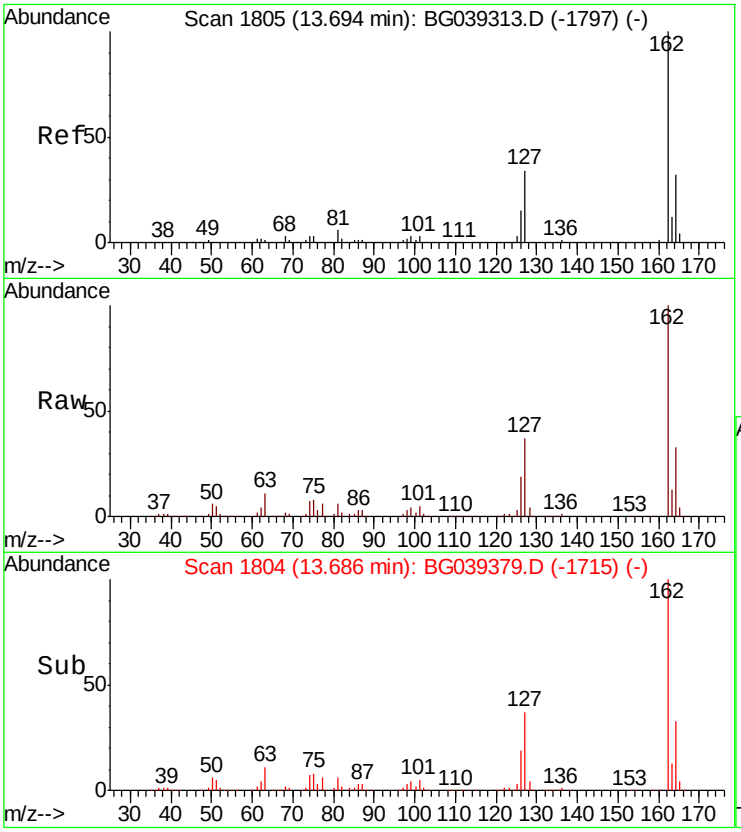


#46
1,1'-Biphenyl
Concen: 43.547 ng
RT: 13.64 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:154 Resp: 513640

Ion	Ratio	Lower	Upper
154	100		
153	41.8	22.1	62.1
76	12.4	0.0	32.4



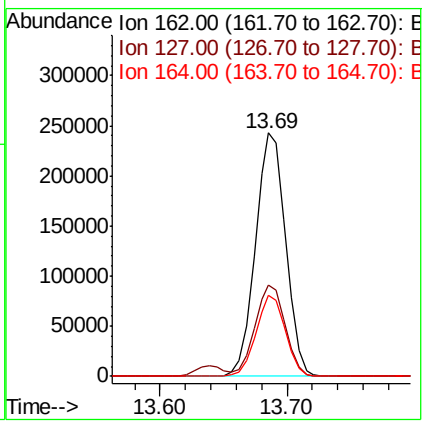


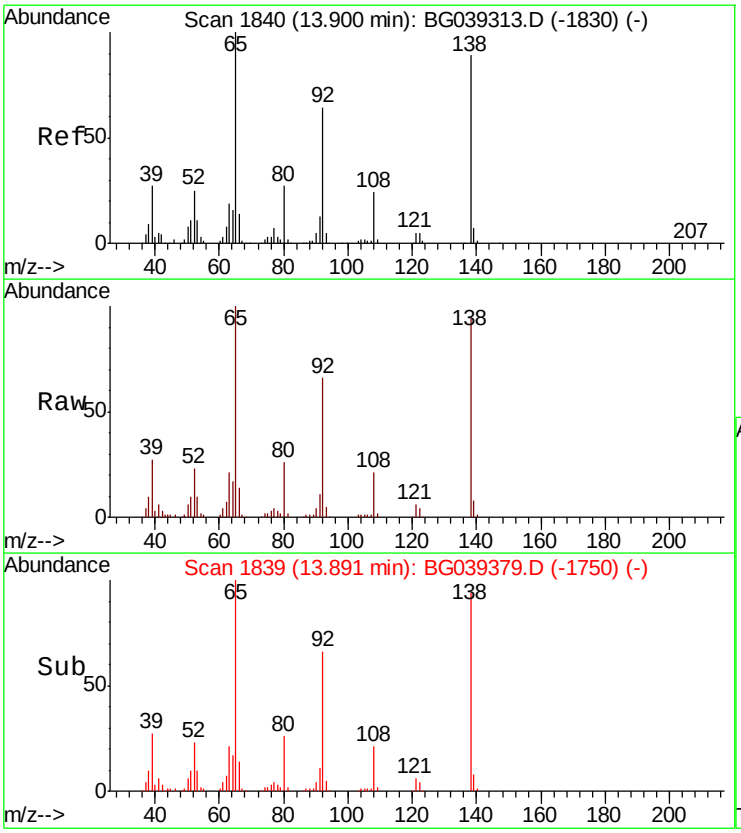
#47
2-Chloronaphthalene
Concen: 45.101 ng
RT: 13.69 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:162 Resp: 400185

Ion	Ratio	Lower	Upper
162	100		
127	37.5	31.0	46.6
164	33.2	25.7	38.5

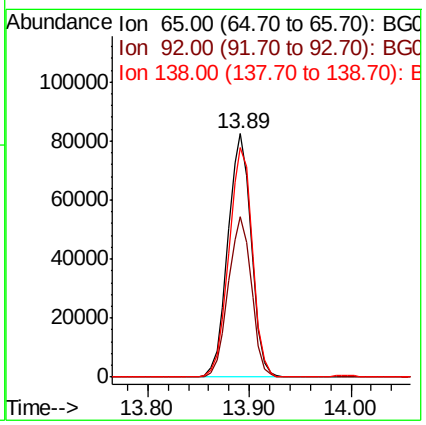


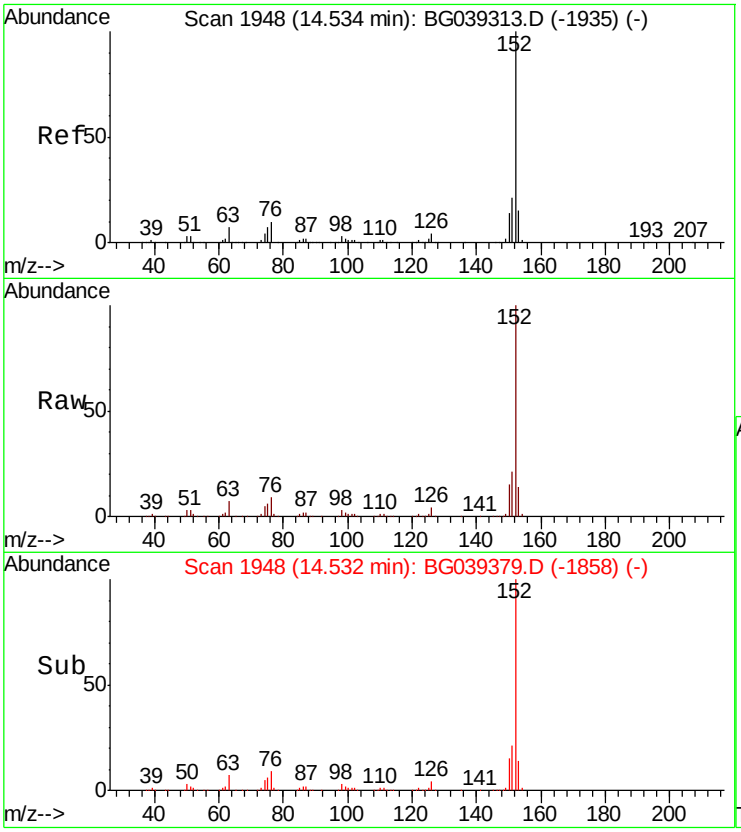


#48
2-Nitroaniline
Concen: 50.990 ng
RT: 13.89 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion: 65 Resp: 131562

Ion	Ratio	Lower	Upper
65	100		
92	66.0	51.4	77.2
138	94.1	71.4	107.2



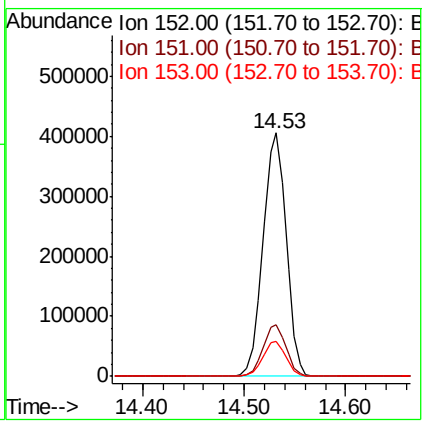


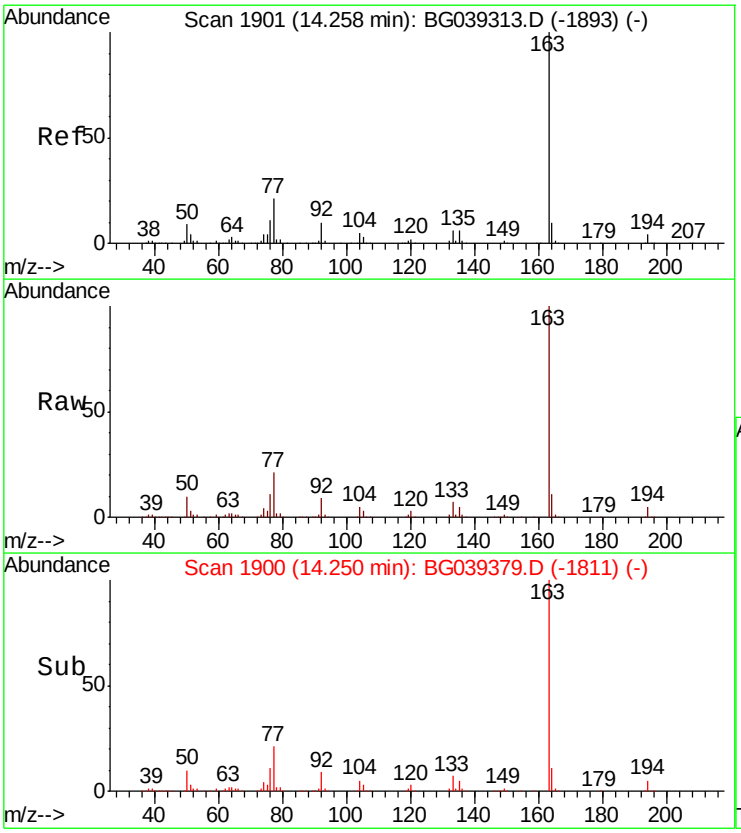
#49
Acenaphthylene
Concen: 48.216 ng
RT: 14.53 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:152 Resp: 645550

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.8	25.2
153	14.5	11.7	17.5

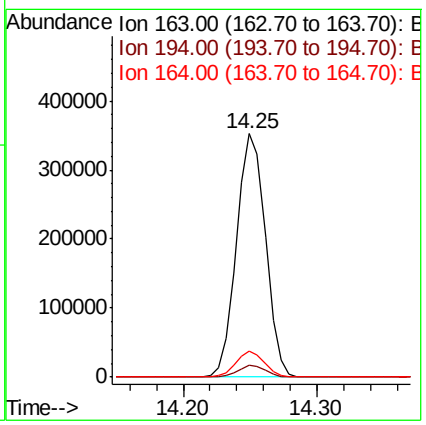


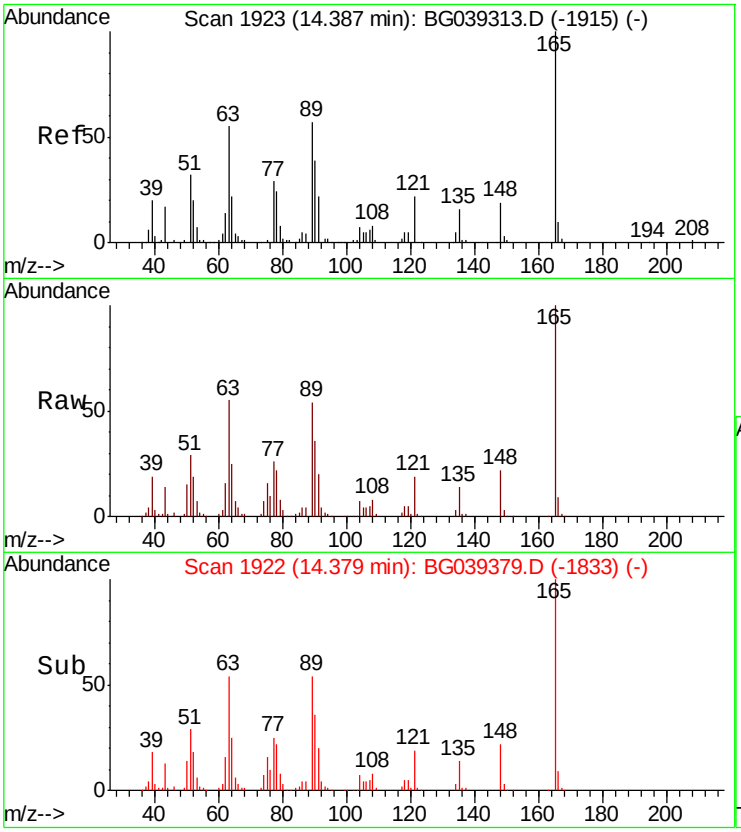


#50
Dimethylphthalate
Concen: 46.241 ng
RT: 14.25 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:163 Resp: 529425

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.6	5.4
164	10.8	8.4	12.6



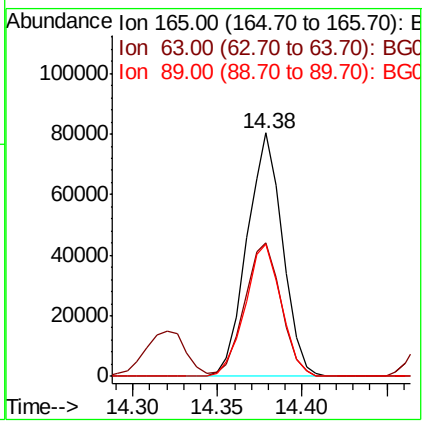


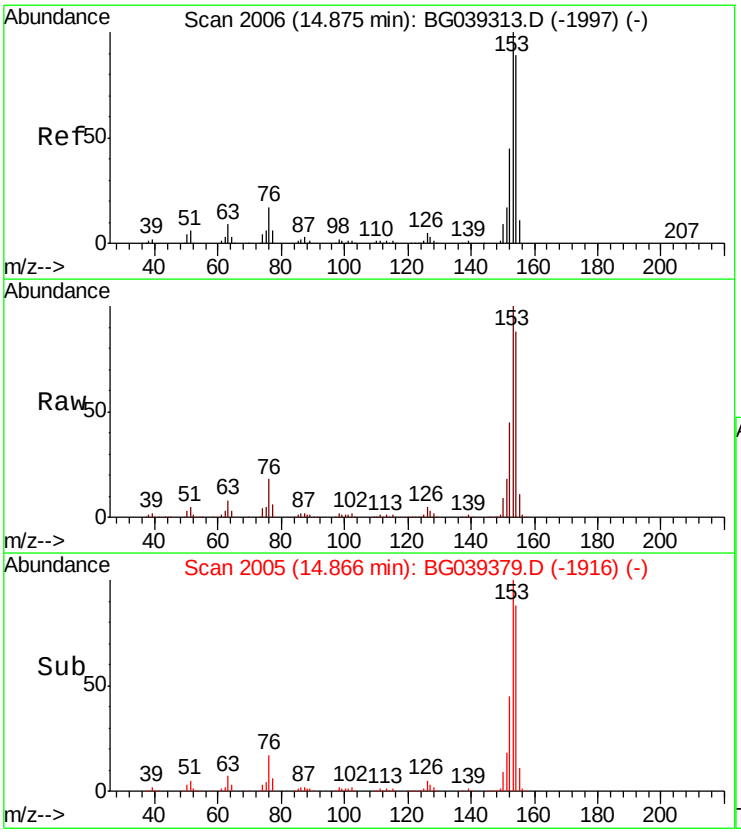
#51
2,6-Dinitrotoluene
Concen: 53.789 ng
RT: 14.38 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:165 Resp: 117060

Ion	Ratio	Lower	Upper
165	100		
63	54.8	47.0	70.6
89	54.4	45.8	68.8

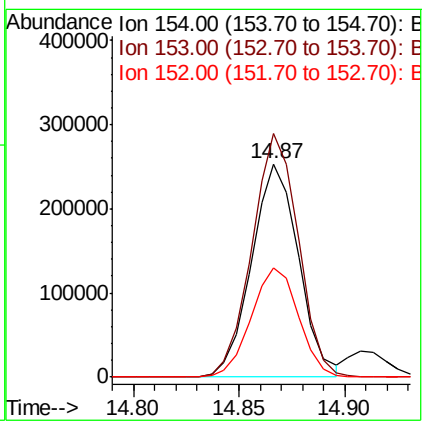


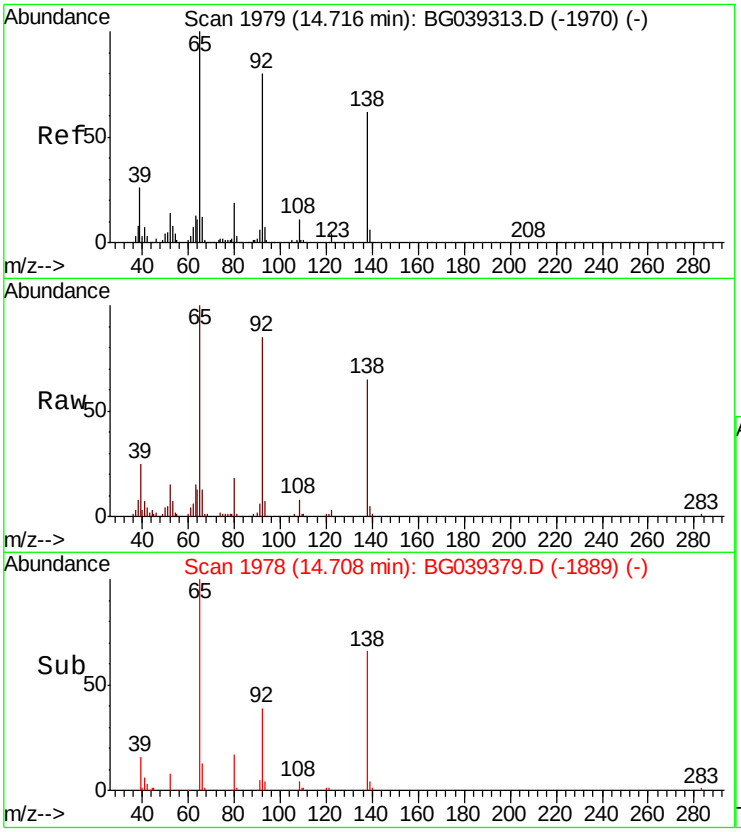


#52
Acenaphthene
Concen: 45.159 ng
RT: 14.87 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:154 Resp: 392476

Ion	Ratio	Lower	Upper
154	100		
153	114.0	90.1	135.1
152	51.0	40.9	61.3



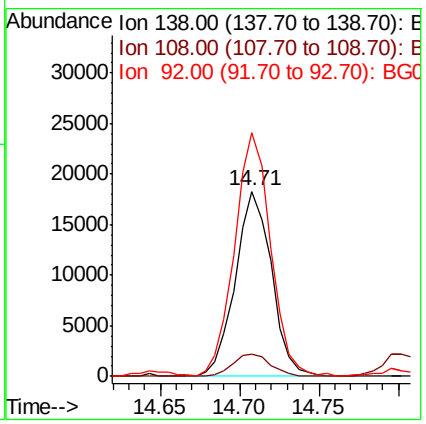


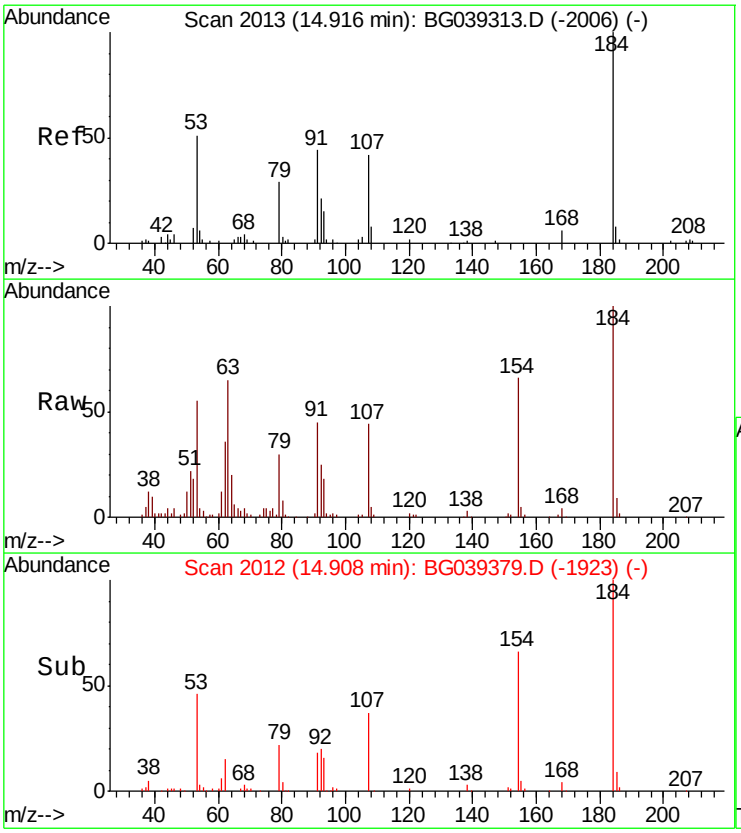
#53
3-Nitroaniline
Concen: 16.856 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:138 Resp: 29050

Ion	Ratio	Lower	Upper
138	100		
108	11.9	13.8	20.8#
92	131.6	103.7	155.5

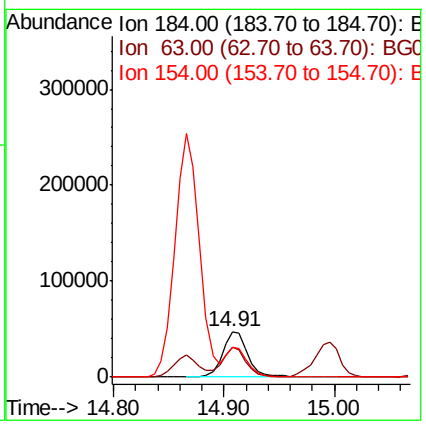


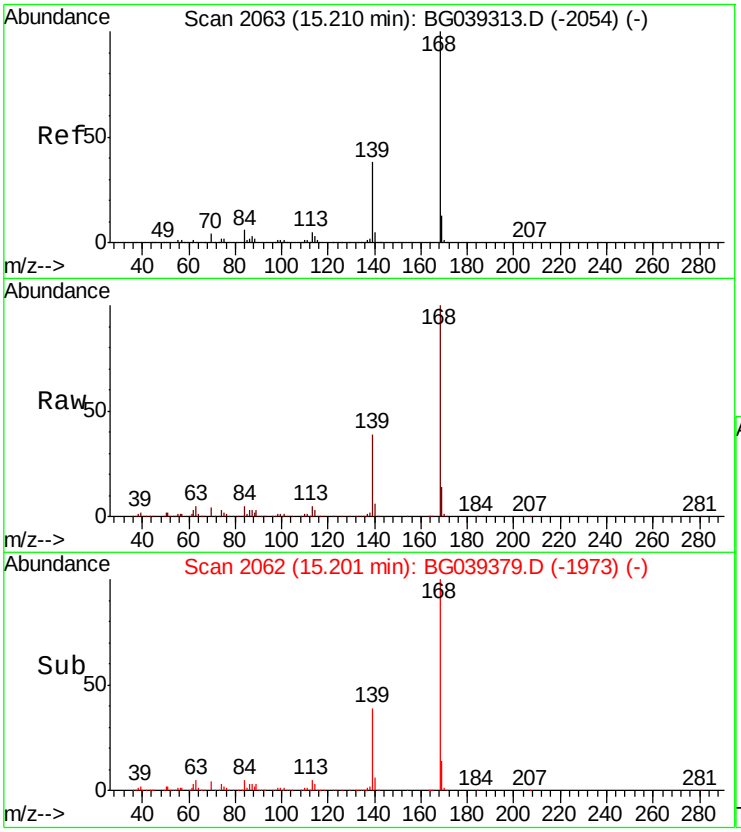


#54
2,4-Dinitrophenol
Concen: 80.292 ng
RT: 14.91 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:184 Resp: 76132

Ion	Ratio	Lower	Upper
184	100		
63	65.2	50.9	76.3
154	66.1	53.0	79.6



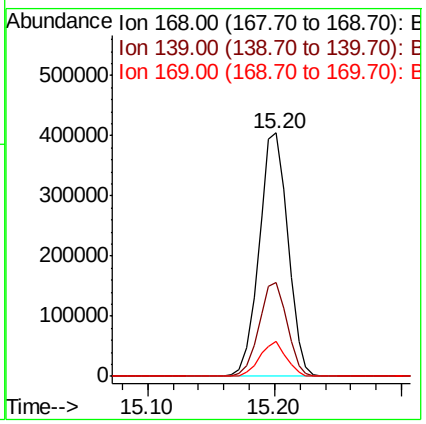


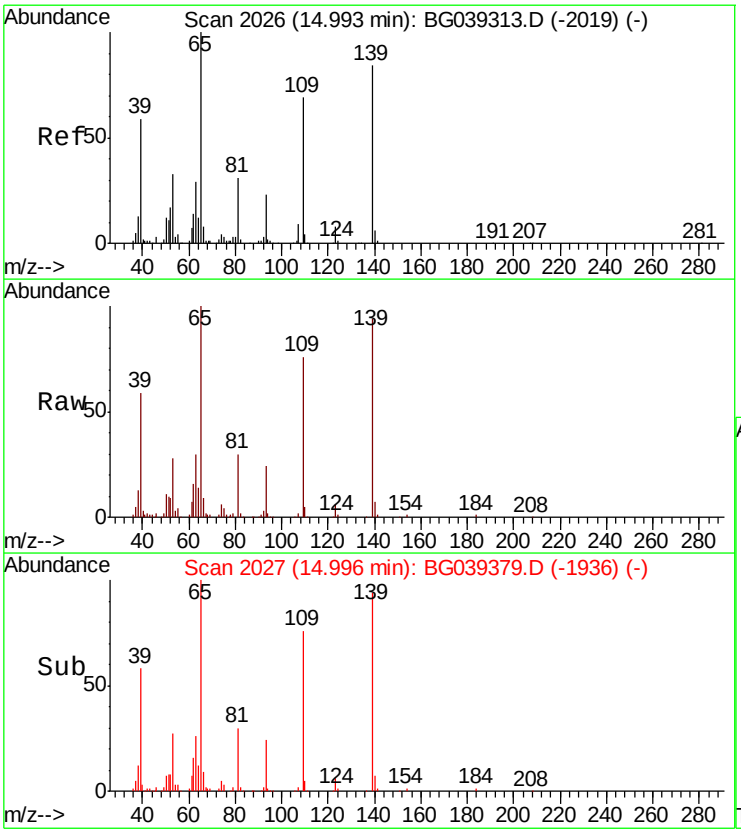
#55
Dibenzofuran
Concen: 45.822 ng
RT: 15.20 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:168 Resp: 638499

Ion	Ratio	Lower	Upper
168	100		
139	38.6	30.1	45.1
169	14.3	10.6	16.0

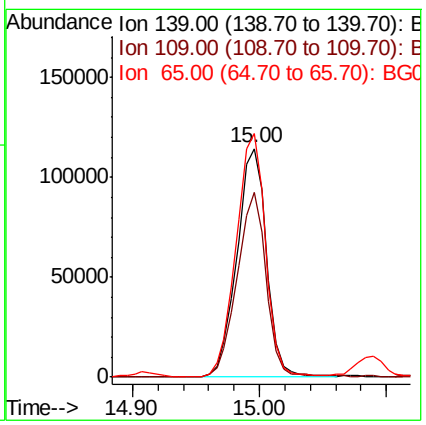


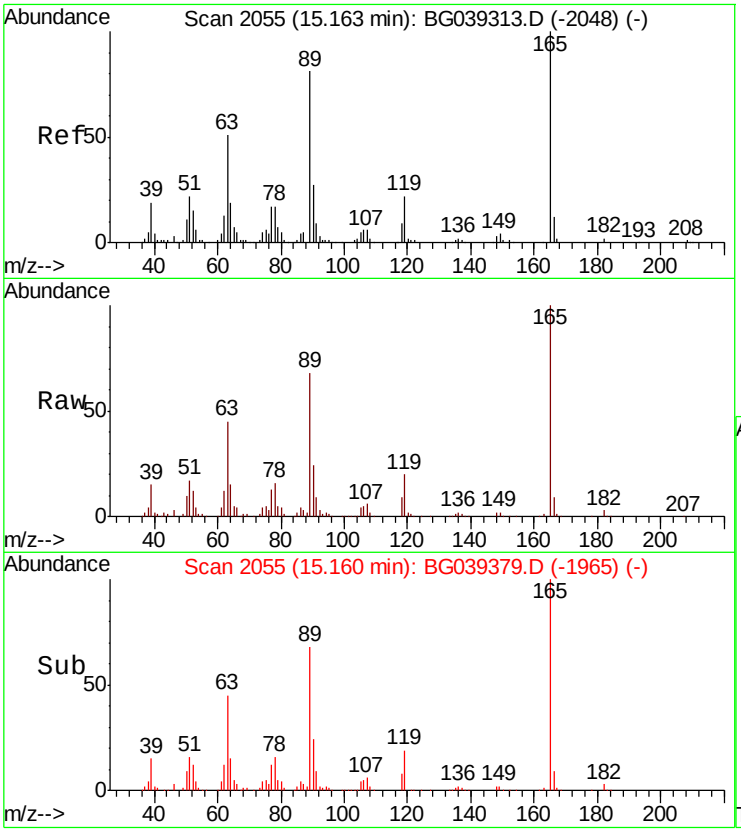


#56
4-Nitrophenol
Concen: 88.929 ng
RT: 15.00 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:139 Resp: 185537

Ion	Ratio	Lower	Upper
139	100		
109	81.0	61.9	101.9
65	106.7	99.1	139.1



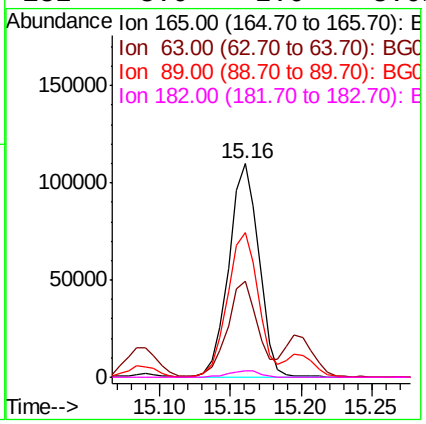


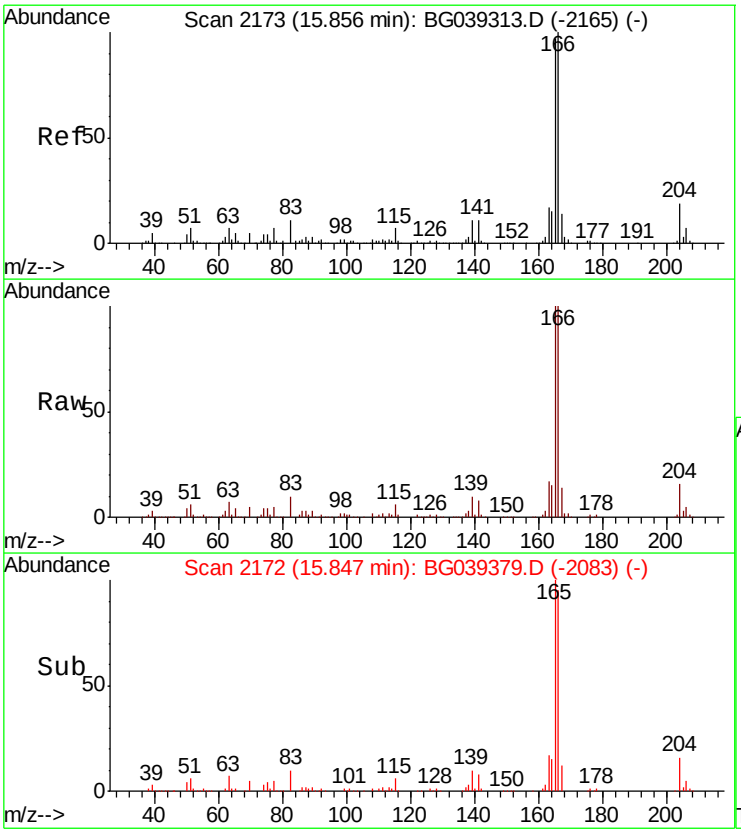
#57
2,4-Dinitrotoluene
Concen: 57.519 ng
RT: 15.16 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:165 Resp: 162740

Ion	Ratio	Lower	Upper
165	100		
63	45.2	41.0	61.6
89	67.9	64.6	96.8
182	3.0	2.0	3.0#

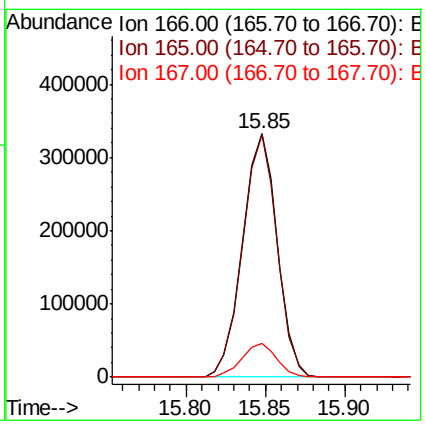


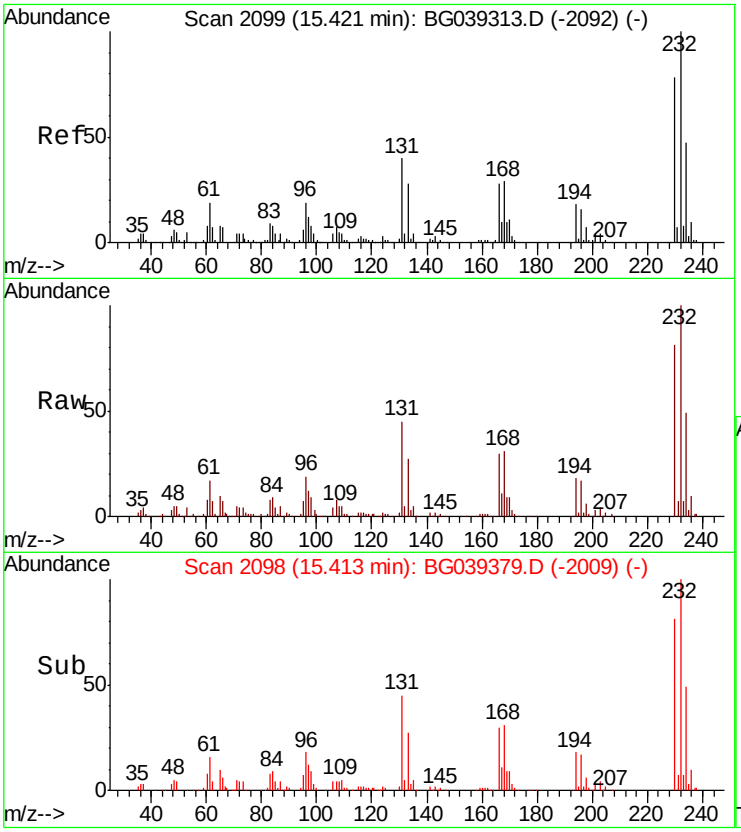


#58
Fluorene
Concen: 48.641 ng
RT: 15.85 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:166 Resp: 505263

Ion	Ratio	Lower	Upper
166	100		
165	99.5	77.9	116.9
167	14.0	10.8	16.2



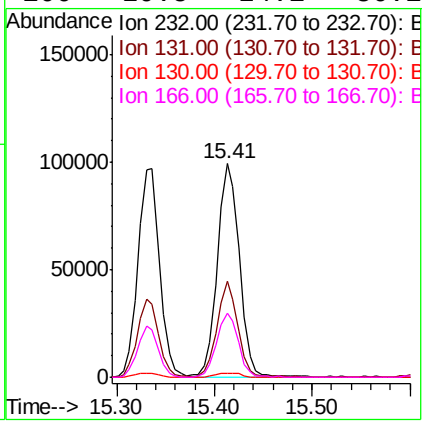


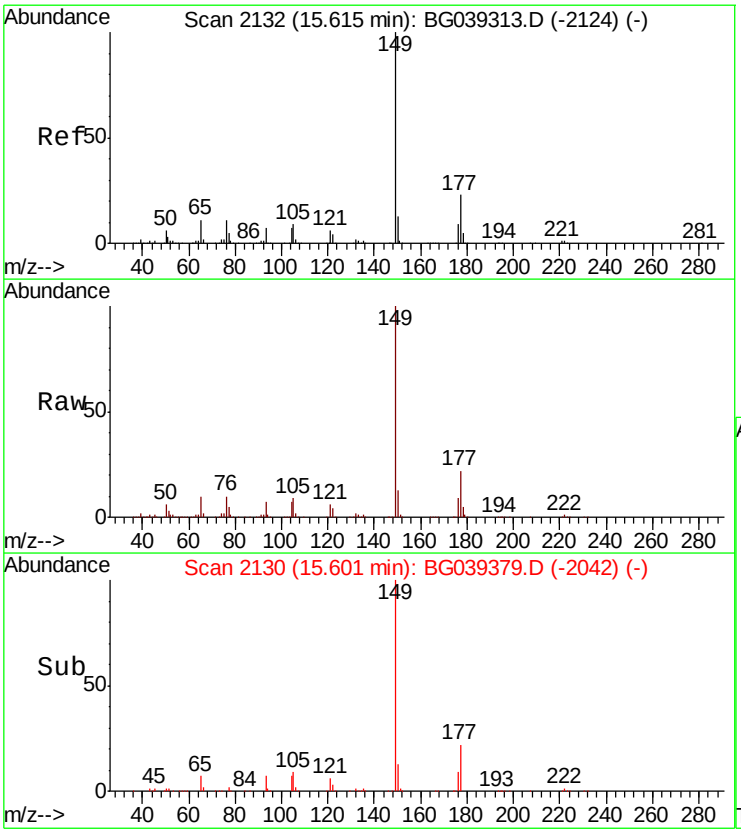
#59
2,3,4,6-Tetrachlorophenol
Concen: 57.416 ng
RT: 15.41 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:232 Resp: 156258

Ion	Ratio	Lower	Upper
232	100		
131	41.6	34.9	52.3
130	2.3	2.0	3.0
166	29.5	24.1	36.1

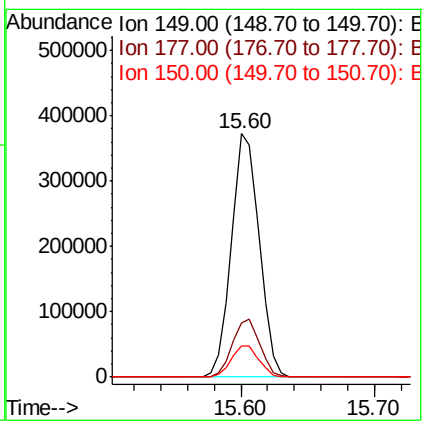


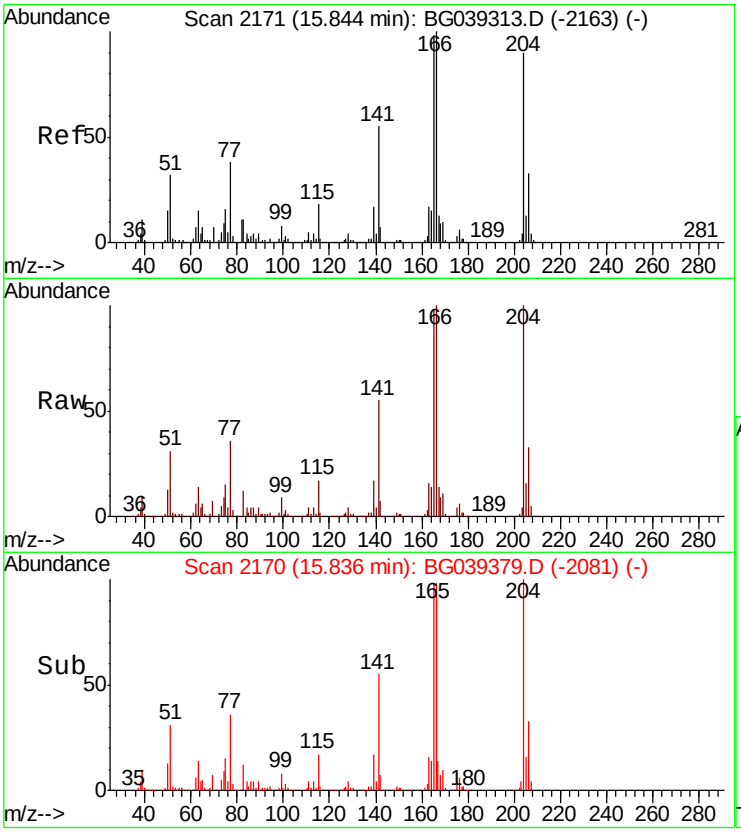


#60
Diethylphthalate
Concen: 45.628 ng
RT: 15.60 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:149 Resp: 540126

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.3	27.5
150	12.6	10.2	15.2



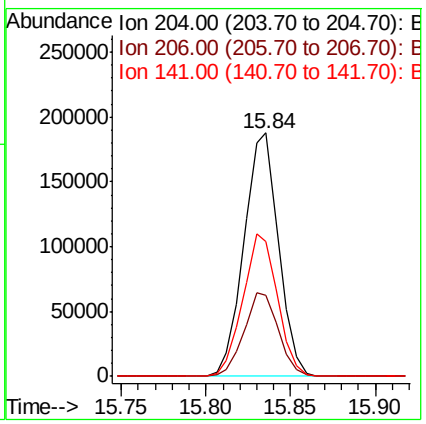


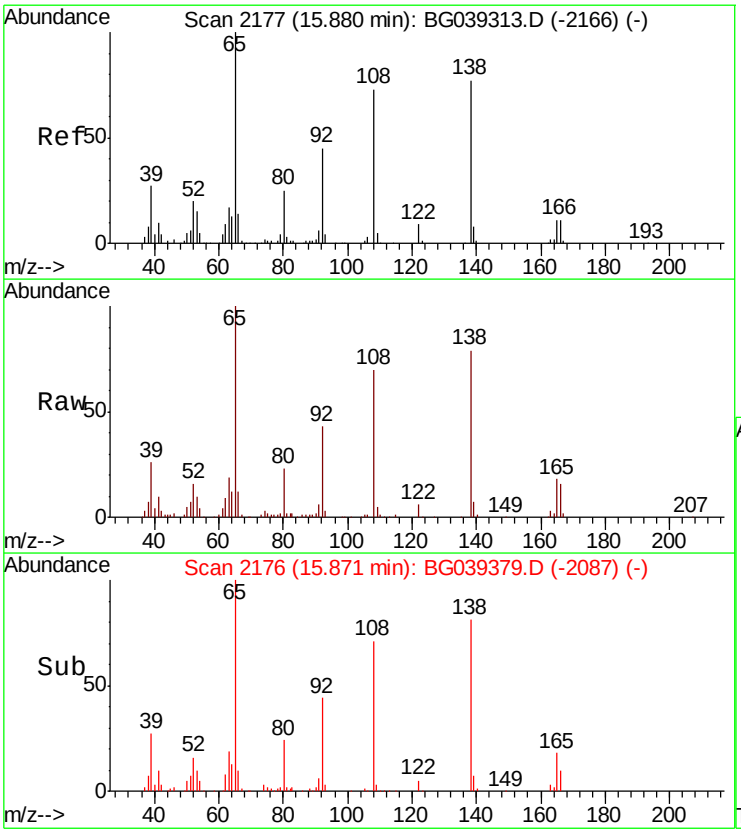
#61
4-Chlorophenyl-phenylether
Concen: 45.453 ng
RT: 15.84 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:204 Resp: 267343

Ion	Ratio	Lower	Upper
204	100		
206	33.3	29.2	43.8
141	55.1	49.0	73.4

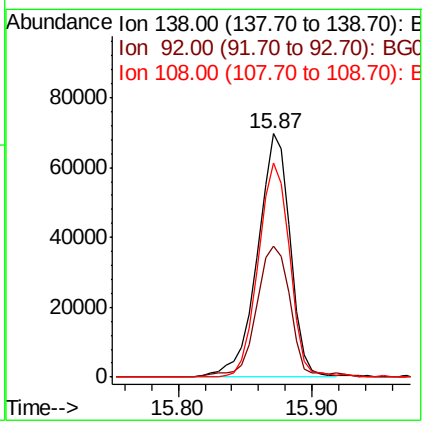


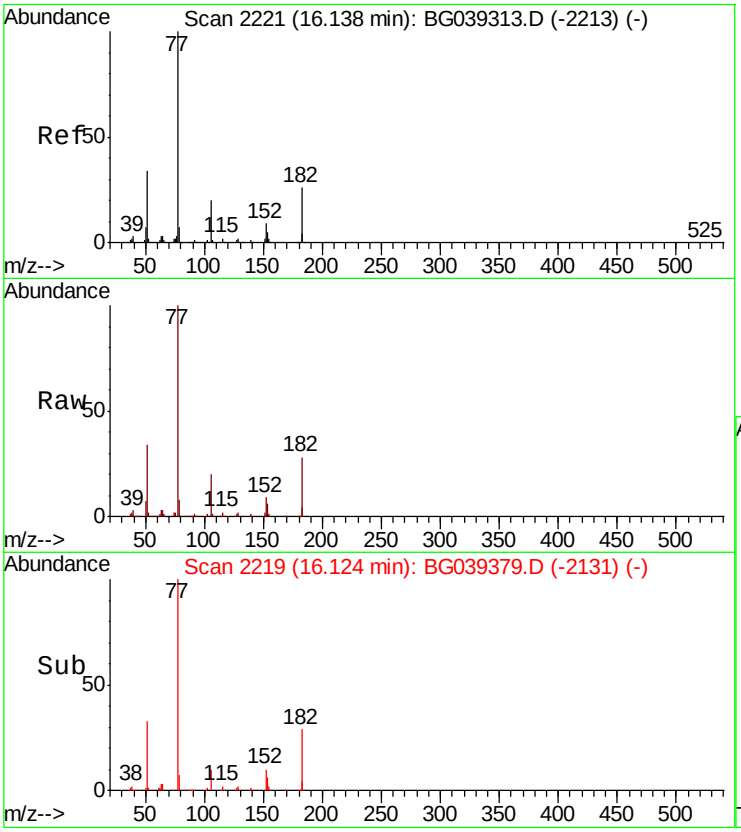


#62
4-Nitroaniline
Concen: 49.007 ng
RT: 15.87 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:138 Resp: 117893

Ion	Ratio	Lower	Upper
138	100		
92	53.9	38.7	78.7
108	88.2	74.6	114.6



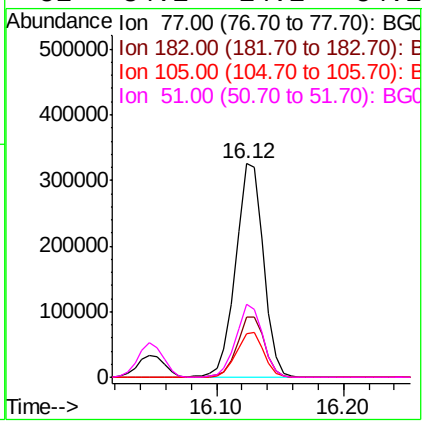


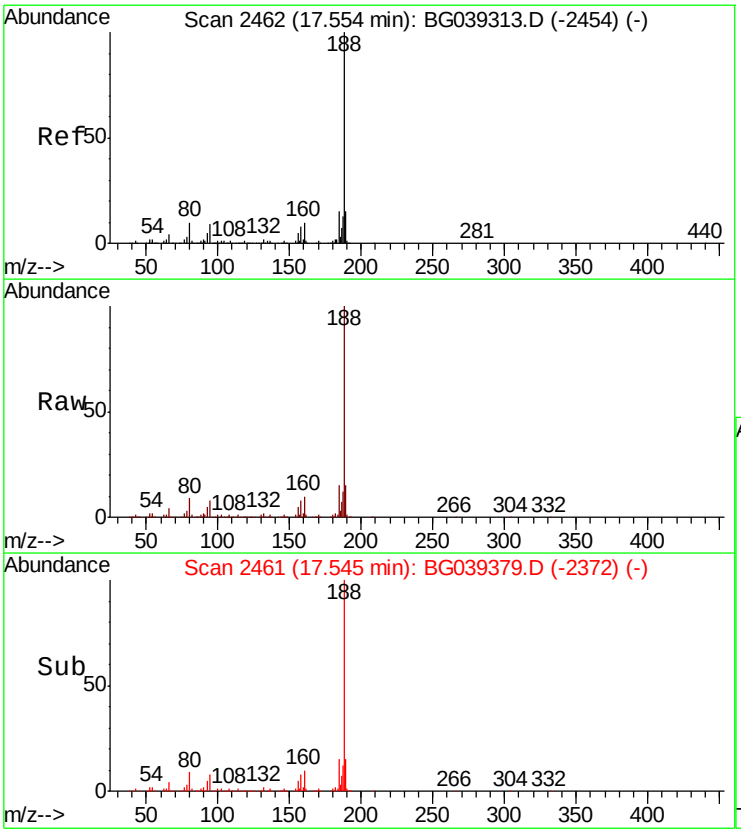
#63
Azobenzene
Concen: 42.492 ng
RT: 16.12 min Scan# 2219
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion: 77 Resp: 491644

Ion	Ratio	Lower	Upper
77	100		
182	27.9	6.4	46.4
105	20.4	0.0	39.8
51	34.1	14.1	54.1

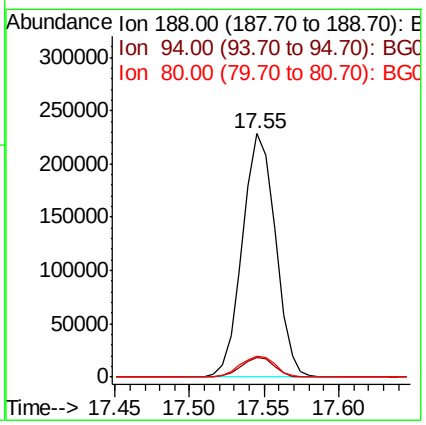


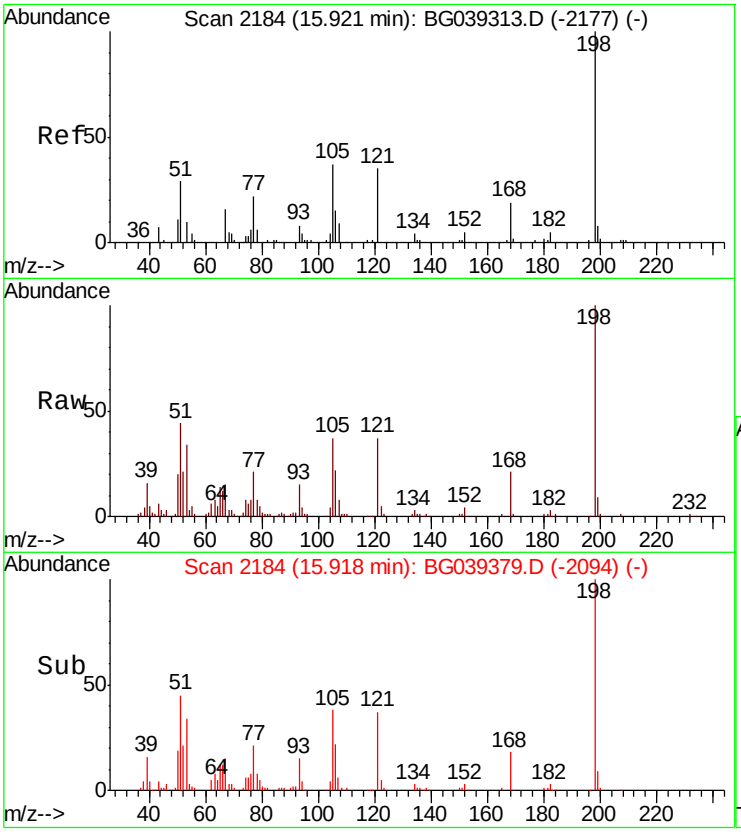


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.55 min Scan# 2461
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:188 Resp: 349754

Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.9	10.3
80	8.7	8.1	12.1



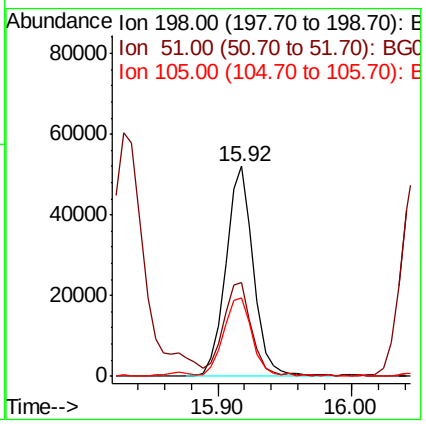


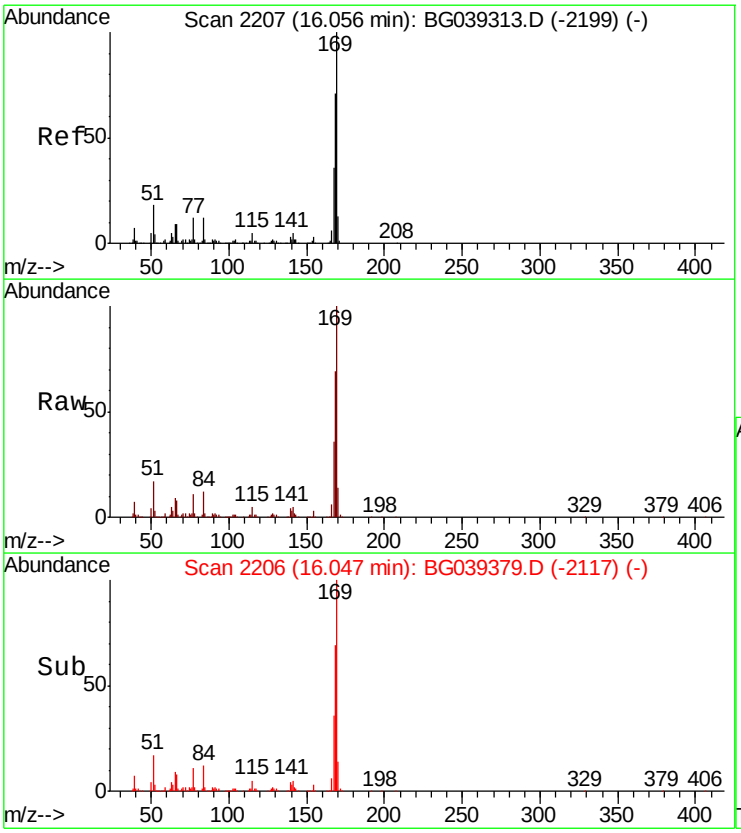
#65
4,6-Dinitro-2-methylphenol
Concen: 52.615 ng
RT: 15.92 min Scan# 2184
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:198 Resp: 75313

Ion	Ratio	Lower	Upper
198	100		
51	44.5	27.4	67.4
105	37.2	19.7	59.7

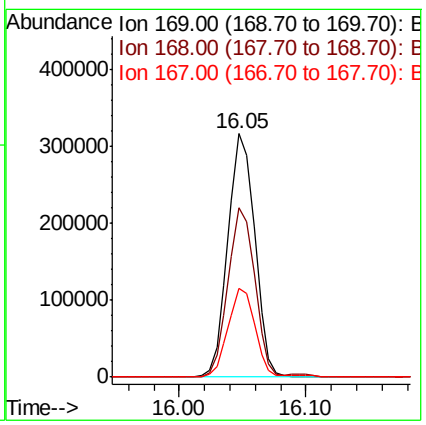


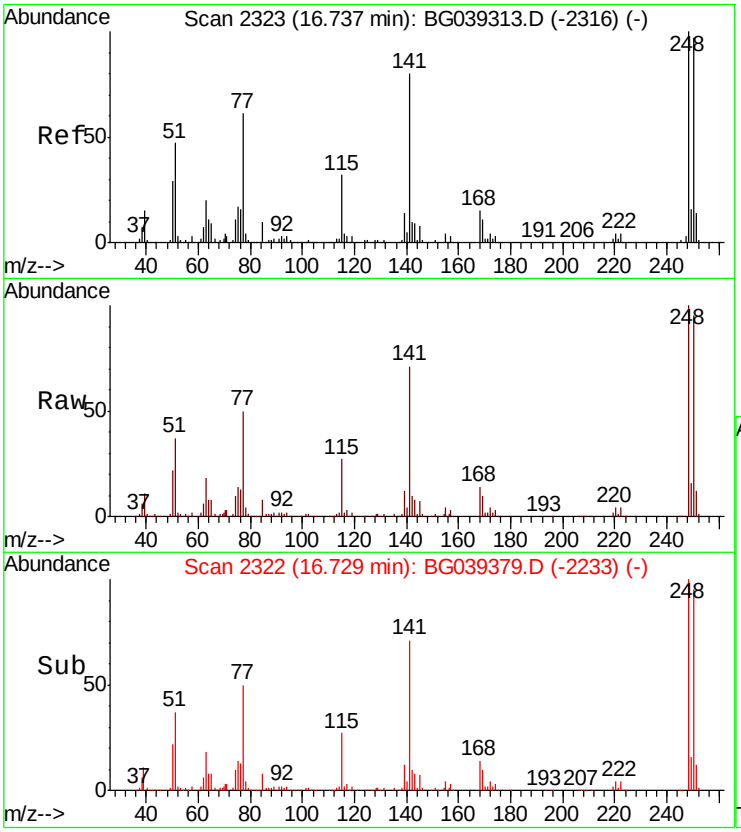


#66
n-Nitrosodiphenylamine
Concen: 43.623 ng
RT: 16.05 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:169 Resp: 463921

Ion	Ratio	Lower	Upper
169	100		
168	69.3	56.6	85.0
167	36.3	28.8	43.2



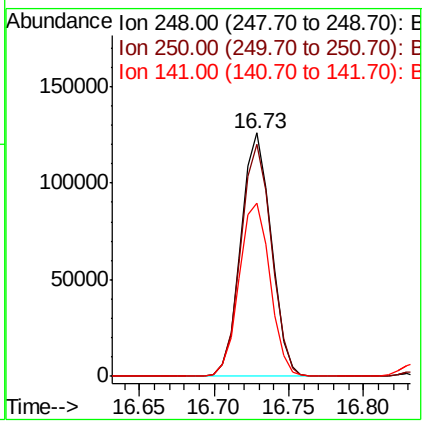


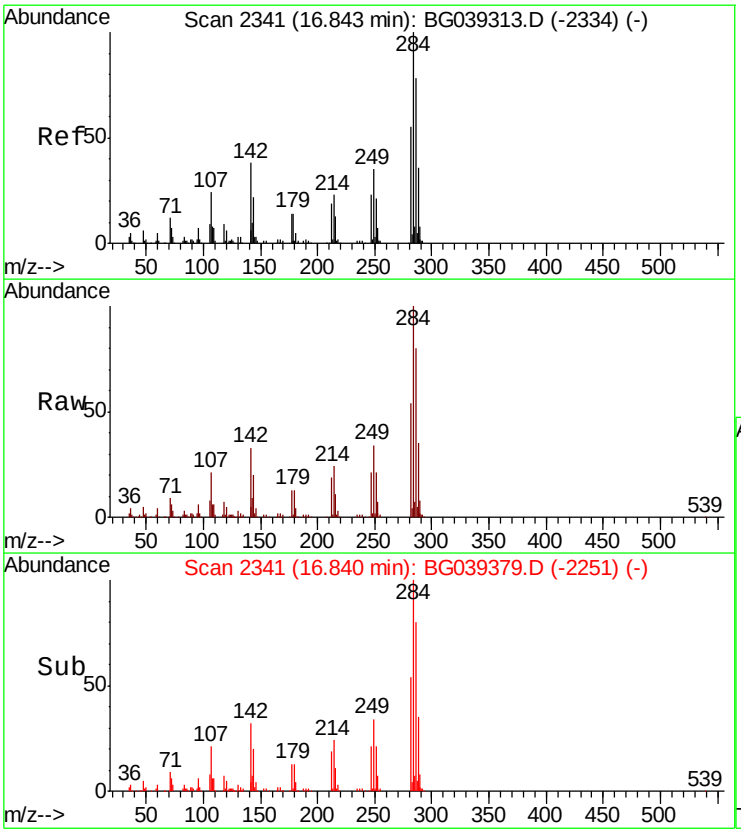
#67
4-Bromophenyl-phenylether
Concen: 45.645 ng
RT: 16.73 min Scan# 2322
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:248 Resp: 177110

Ion	Ratio	Lower	Upper
248	100		
250	95.5	77.6	116.4
141	71.4	63.9	95.9

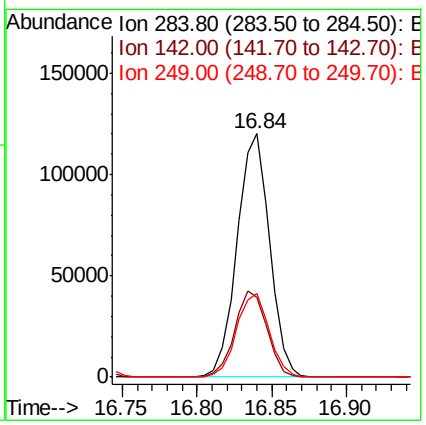


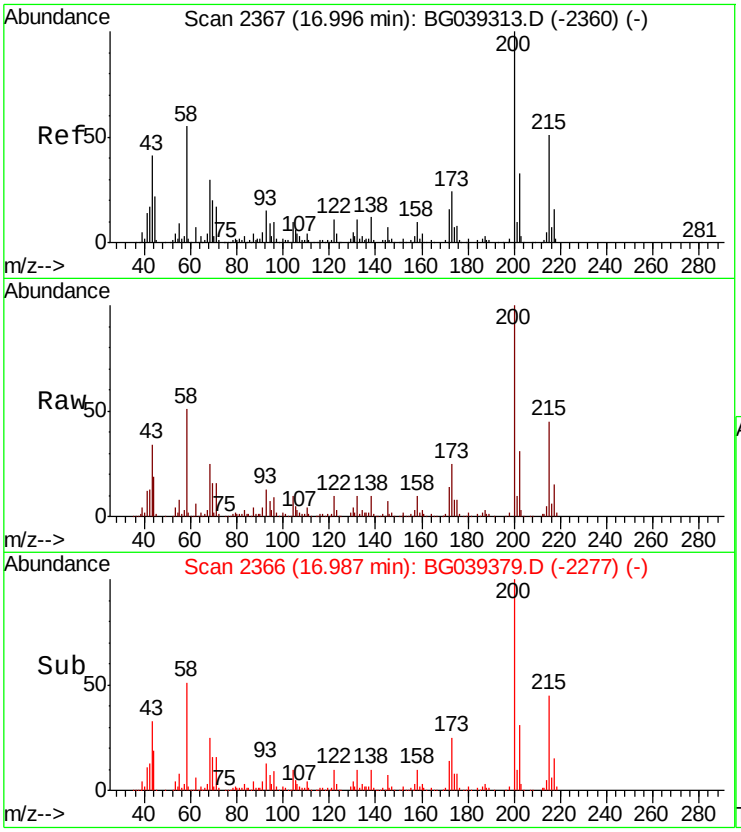


#68
Hexachlorobenzene
Concen: 46.313 ng
RT: 16.84 min Scan# 2341
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:284 Resp: 180295

Ion	Ratio	Lower	Upper
284	100		
142	32.8	30.6	45.8
249	34.2	28.2	42.2



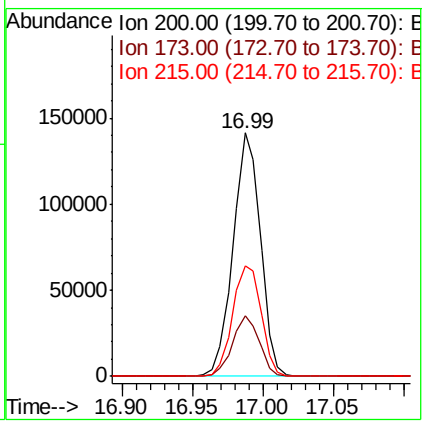


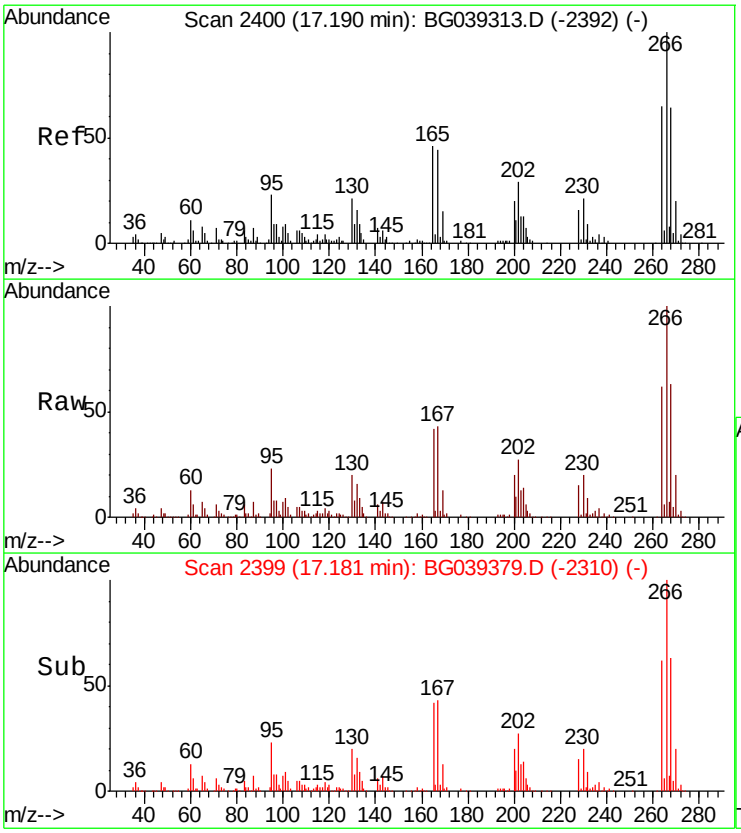
#69
Atrazine
Concen: 48.803 ng
RT: 16.99 min Scan# 2366
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:200 Resp: 189668

Ion	Ratio	Lower	Upper
200	100		
173	24.7	3.9	43.9
215	45.4	30.9	70.9

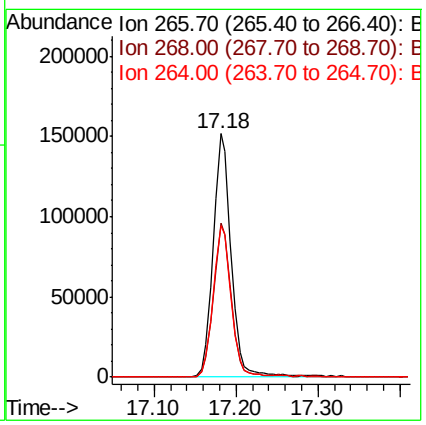


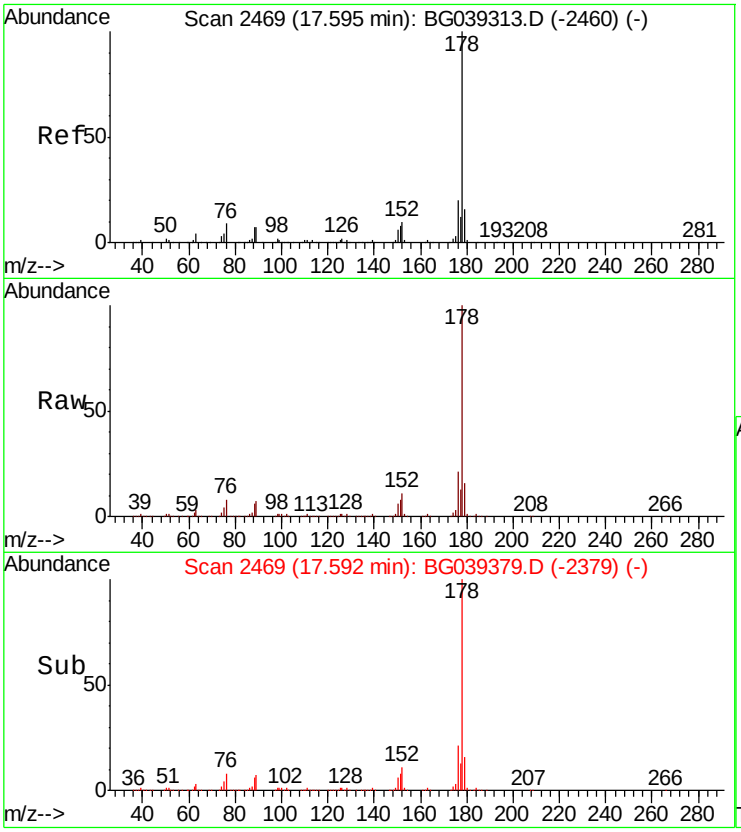


#70
Pentachlorophenol
Concen: 86.638 ng
RT: 17.18 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:266 Resp: 234412

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	62.2	52.1	78.1



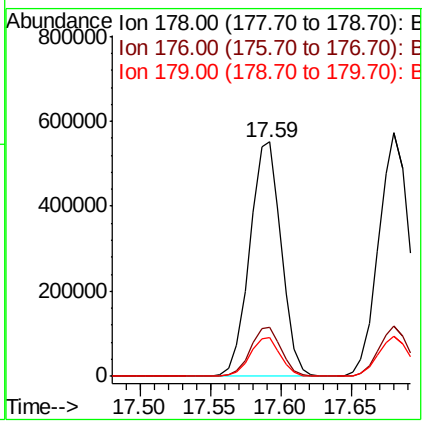


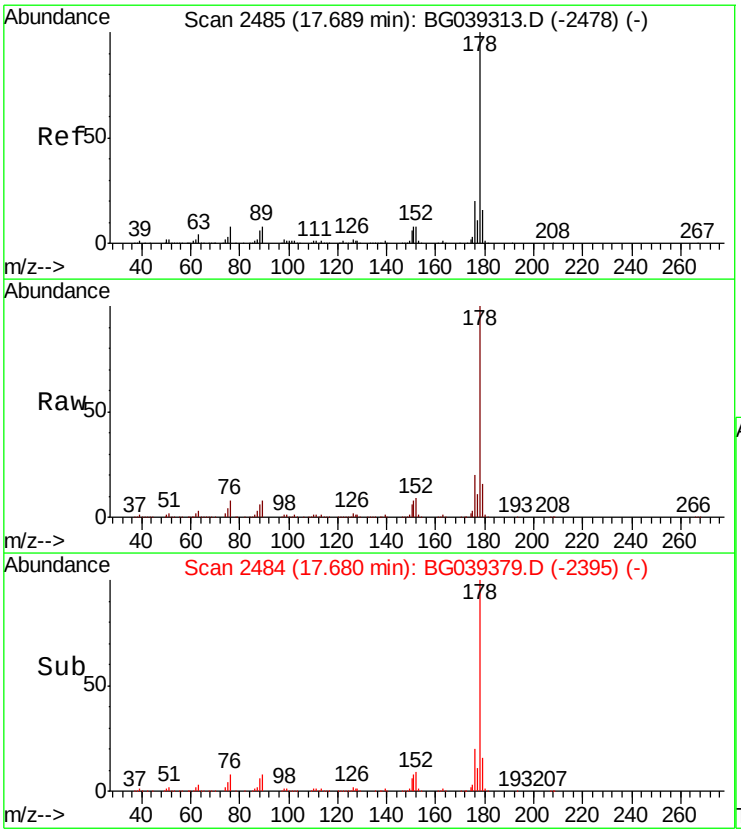
#71
Phenanthrene
Concen: 47.732 ng
RT: 17.59 min Scan# 2469
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:178 Resp: 864060

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.2	24.4
179	16.4	12.6	19.0

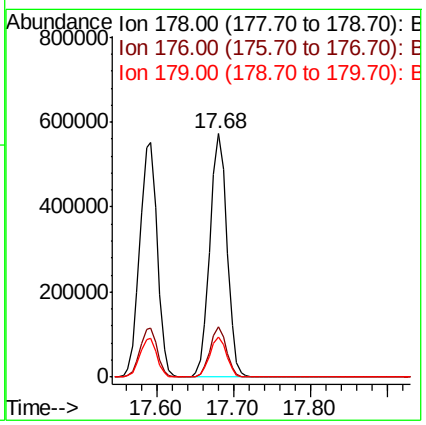


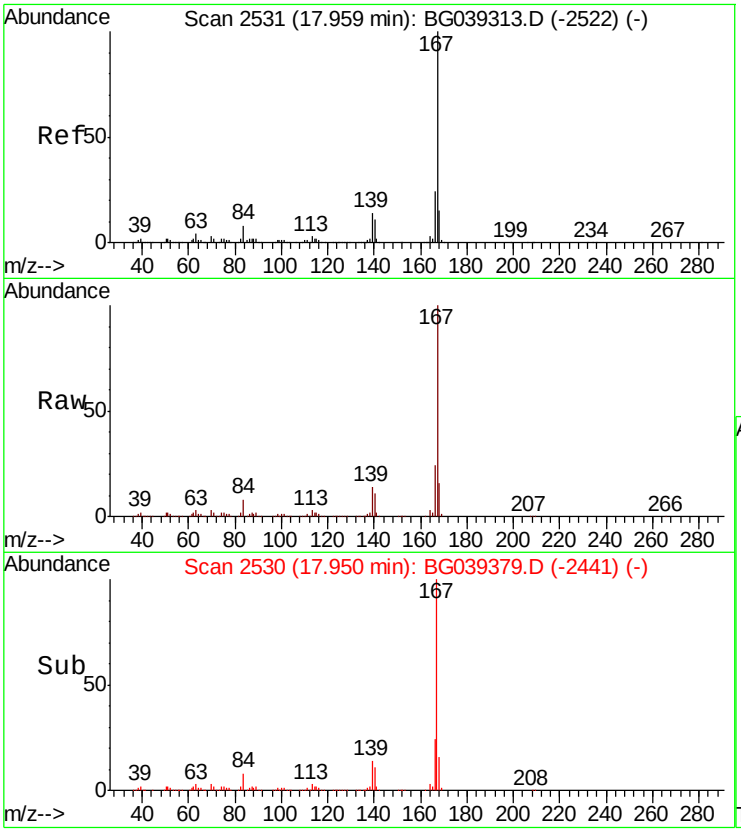


#72
Anthracene
Concen: 48.881 ng
RT: 17.68 min Scan# 2484
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:178 Resp: 871579

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.8	23.6
179	16.5	12.5	18.7



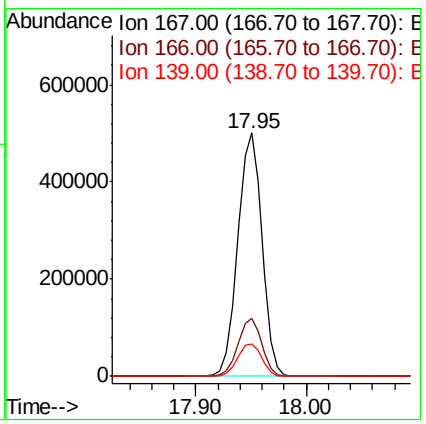


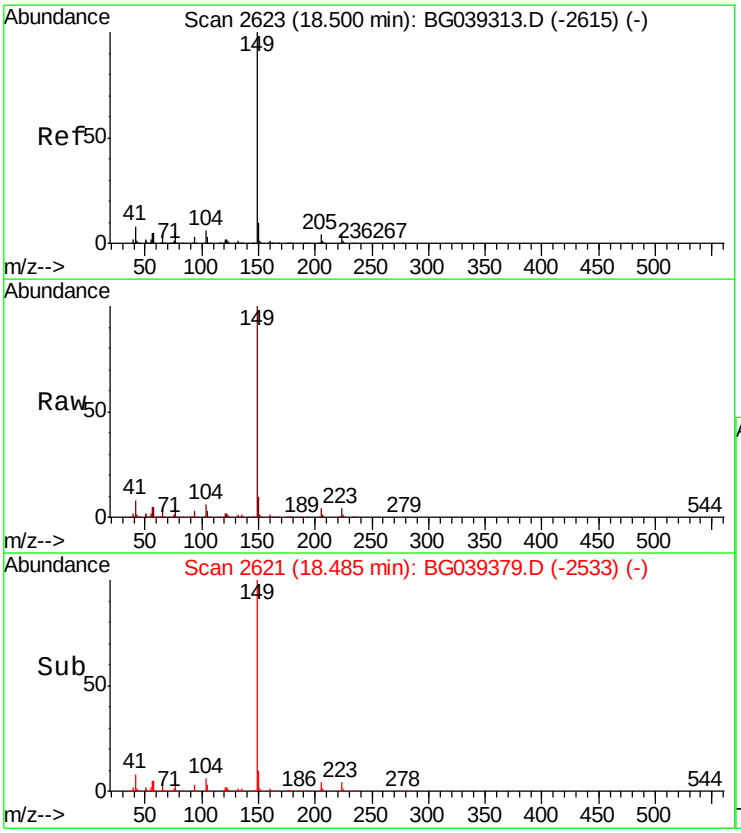
#73
Carbazole
Concen: 43.283 ng
RT: 17.95 min Scan# 2530
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:167 Resp: 770217

Ion	Ratio	Lower	Upper
167	100		
166	23.6	19.4	29.2
139	13.6	10.8	16.2

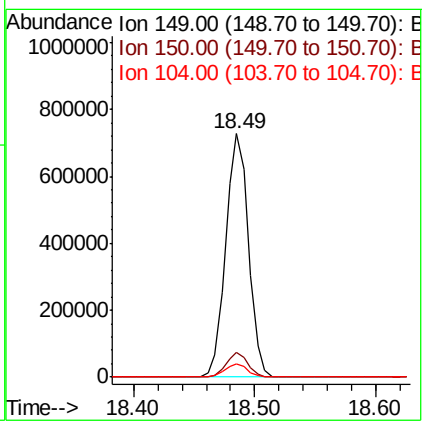


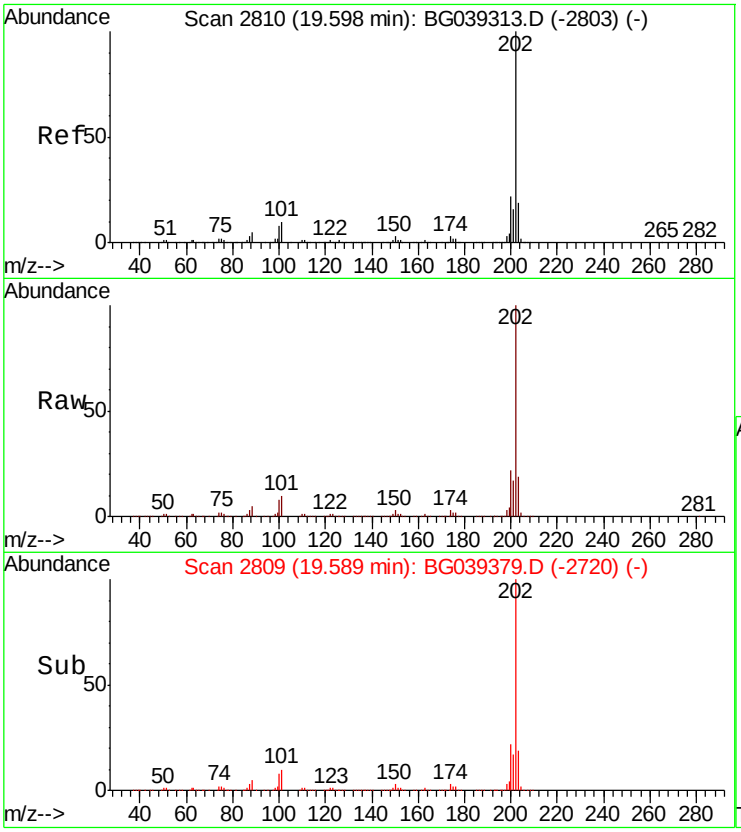


#74
Di-n-butylphthalate
Concen: 45.555 ng
RT: 18.49 min Scan# 2621
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:149 Resp: 945713

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



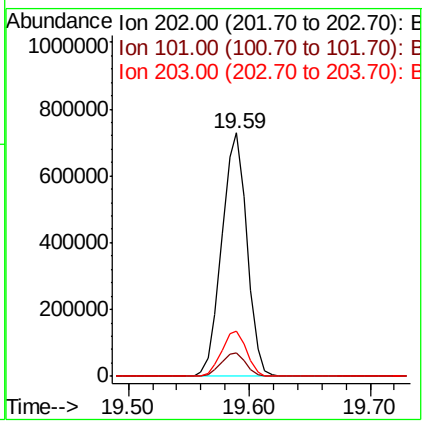


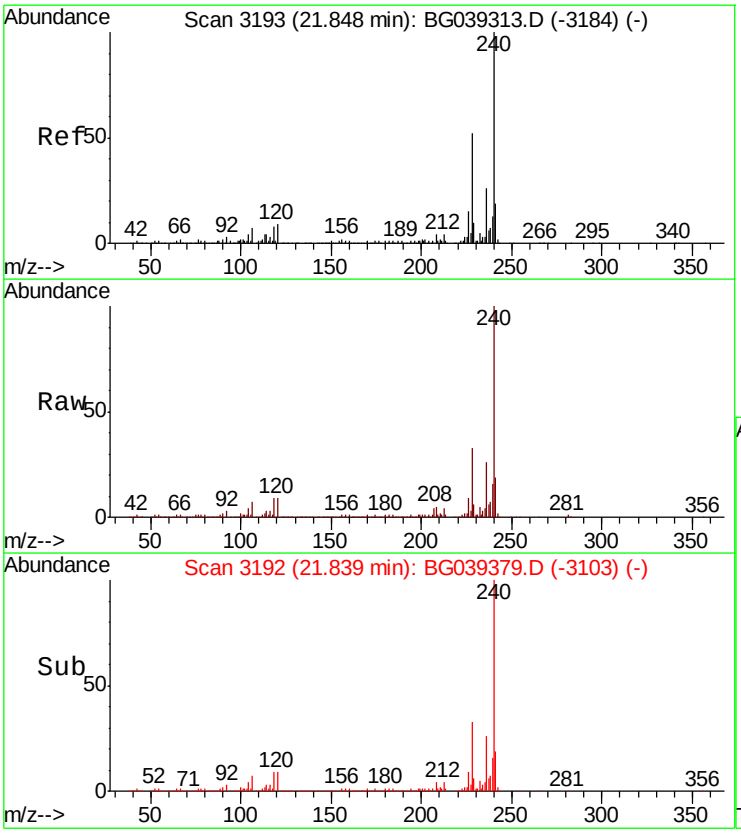
#75
Fluoranthene
Concen: 49.736 ng
RT: 19.59 min Scan# 2809
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:202 Resp: 1044999

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	30.0
203	18.8	0.0	38.9

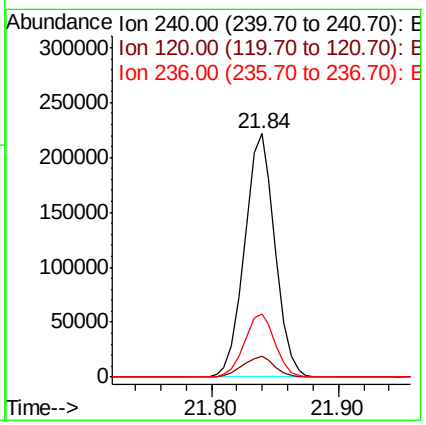


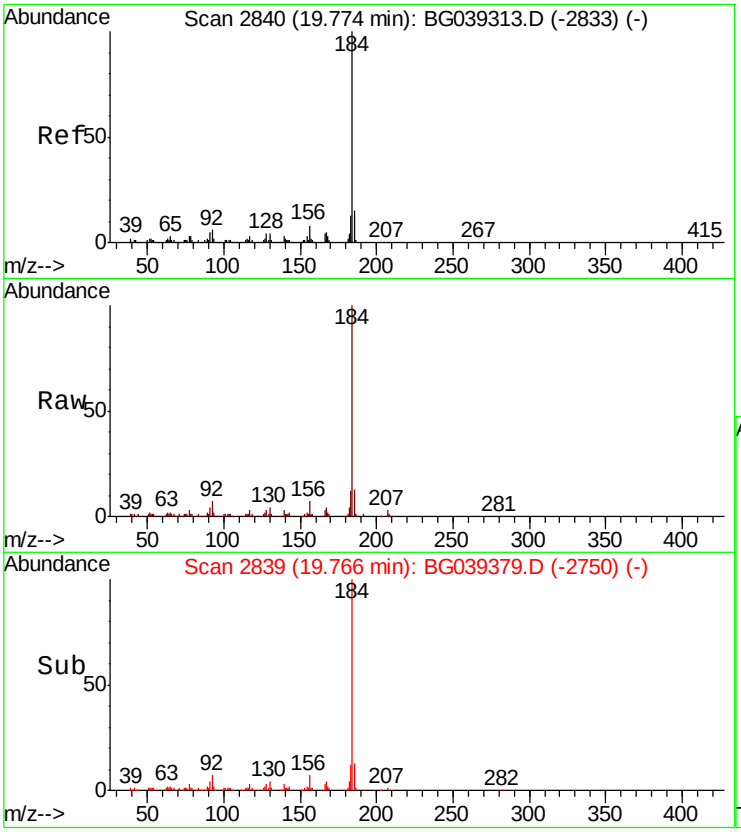


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.84 min Scan# 3192
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:240 Resp: 368524

Ion	Ratio	Lower	Upper
240	100		
120	8.5	7.0	10.6
236	26.0	21.0	31.4



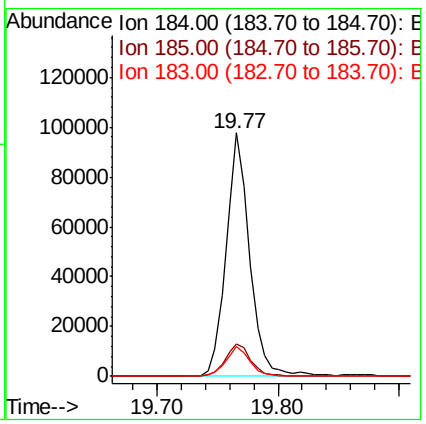


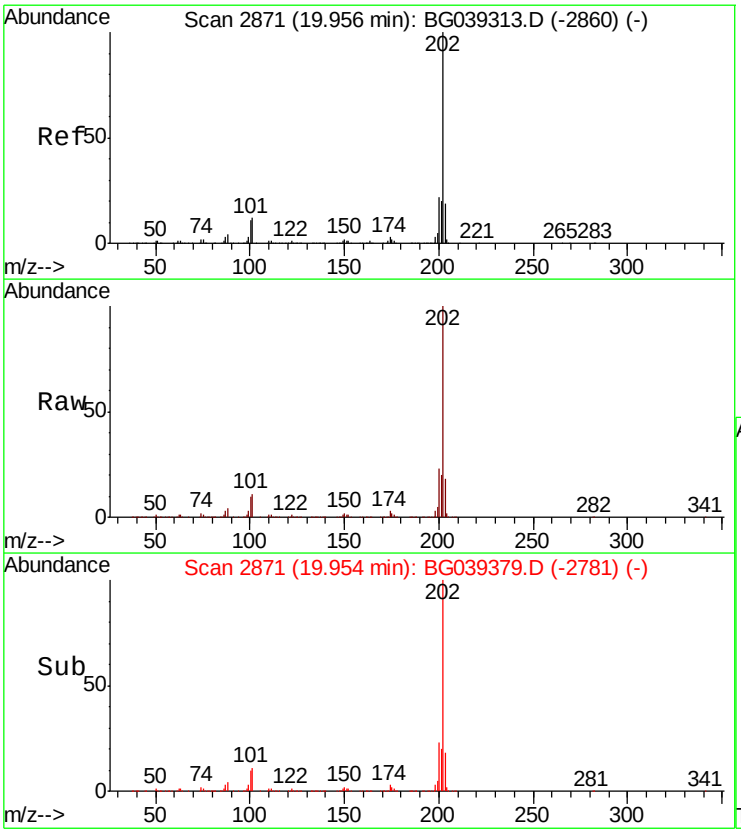
#77
Benzidine
Concen: 10.944 ng
RT: 19.77 min Scan# 2839
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:184 Resp: 132225

Ion	Ratio	Lower	Upper
184	100		
185	13.3	12.2	18.2
183	12.5	10.6	15.8

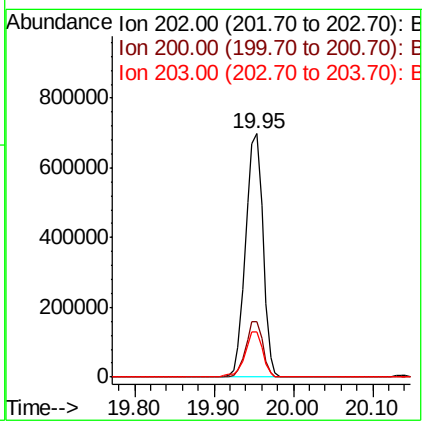


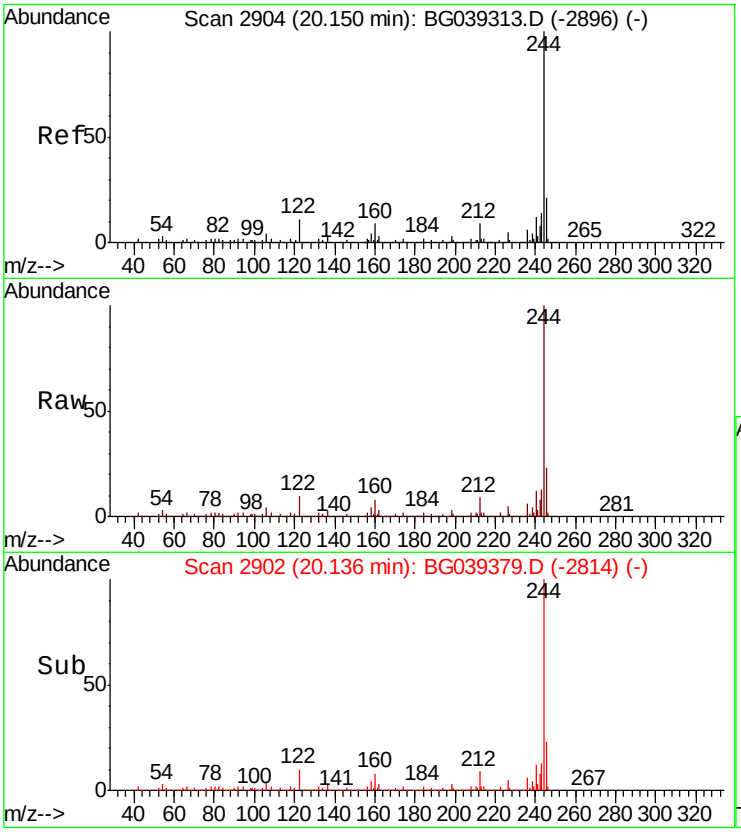


#78
Pyrene
Concen: 46.469 ng
RT: 19.95 min Scan# 2871
Delta R.T. -0.00 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:202 Resp: 1066065

Ion	Ratio	Lower	Upper
202	100		
200	23.0	17.8	26.8
203	18.3	15.3	22.9



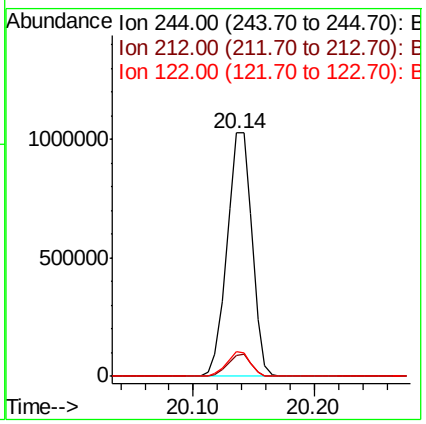


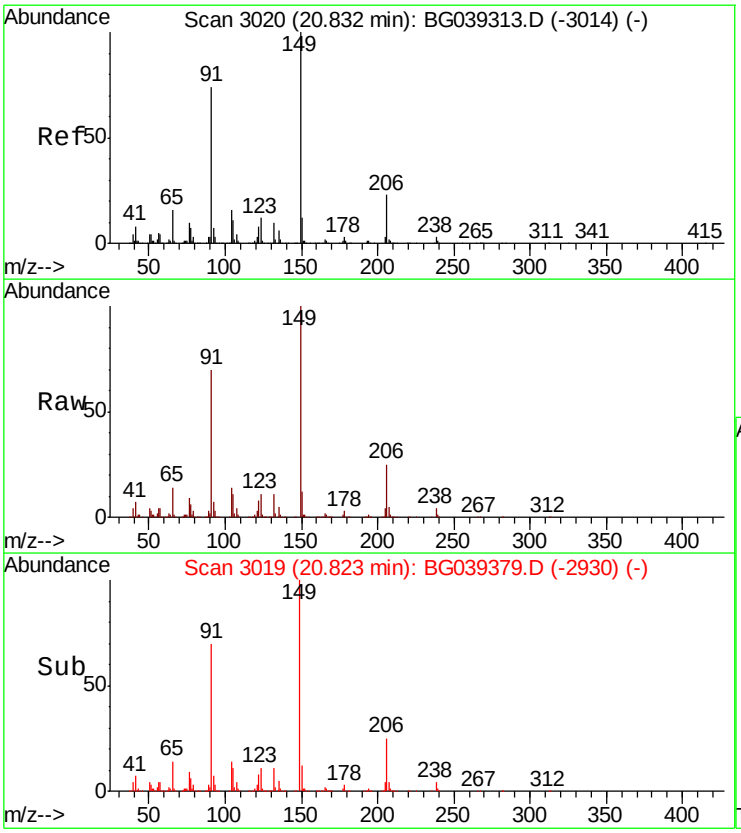
#79
Terphenyl-d14
Concen: 84.579 ng
RT: 20.14 min Scan# 2902
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:244 Resp: 1472557

Ion	Ratio	Lower	Upper
244	100		
212	8.8	7.3	10.9
122	10.1	8.4	12.6

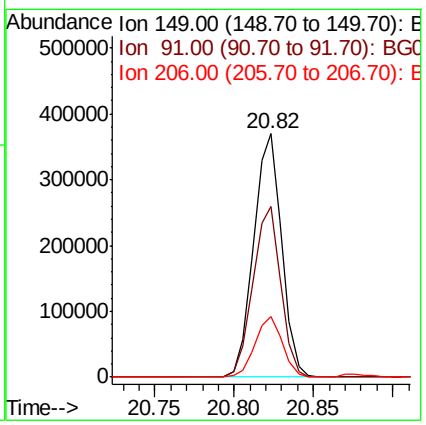


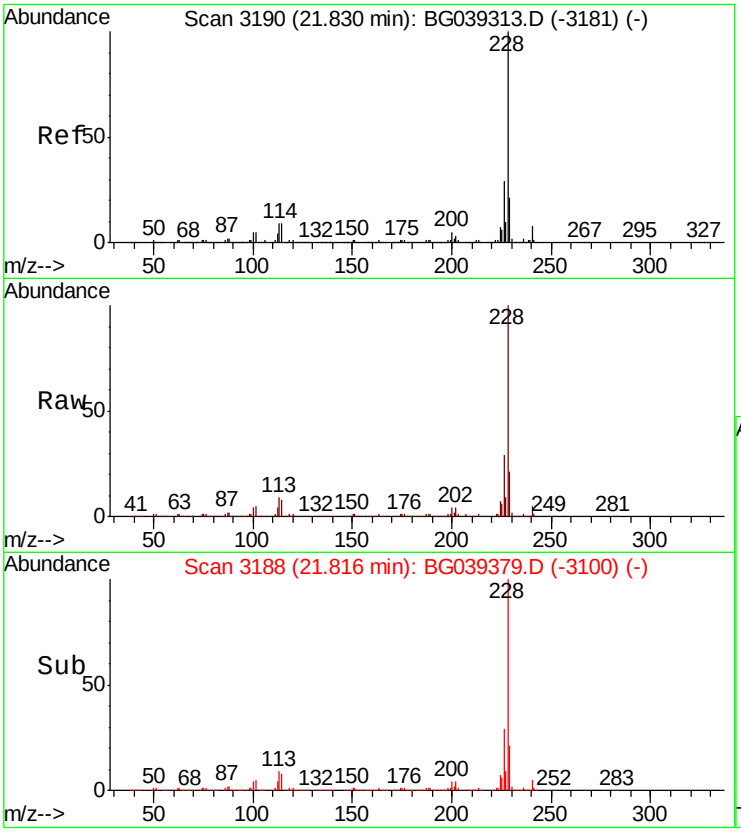


#80
Butylbenzylphthalate
Concen: 46.855 ng
RT: 20.82 min Scan# 3019
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:149 Resp: 453445

Ion	Ratio	Lower	Upper
149	100		
91	70.1	59.5	89.3
206	24.8	18.6	27.8



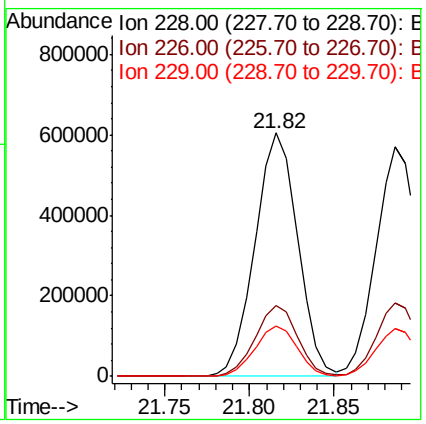


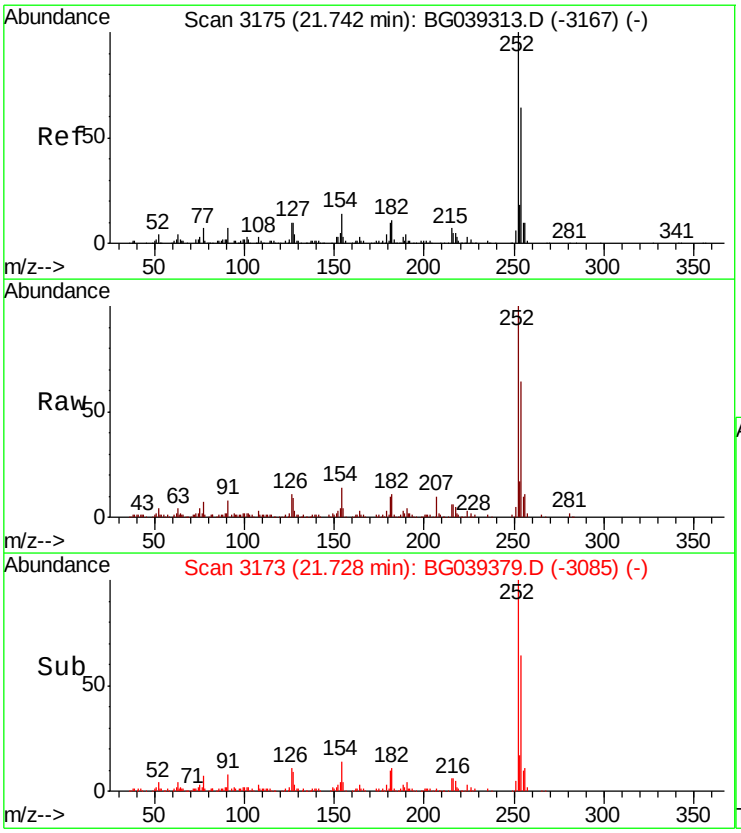
#81
Benzo(a)anthracene
Concen: 48.481 ng
RT: 21.82 min Scan# 3188
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:228 Resp: 1055710

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.0	34.6
229	20.8	16.9	25.3

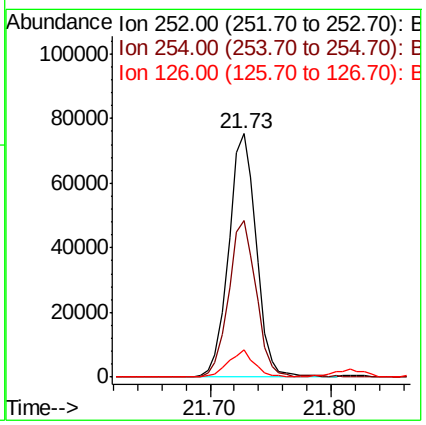


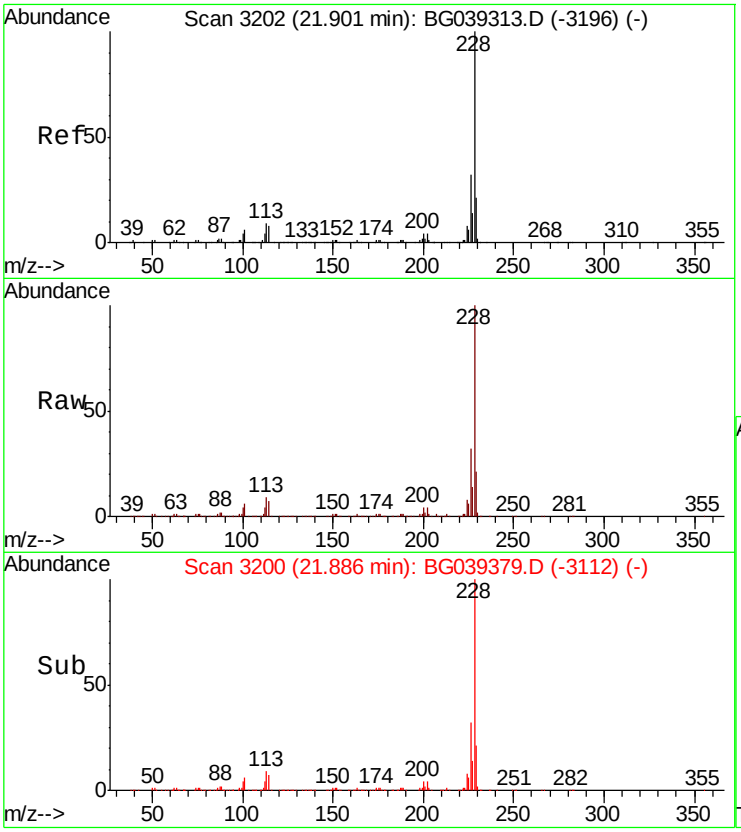


#82
3,3'-Dichlorobenzidine
Concen: 14.832 ng
RT: 21.73 min Scan# 3173
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:252 Resp: 119758

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.3	76.9
126	11.0	8.0	12.0



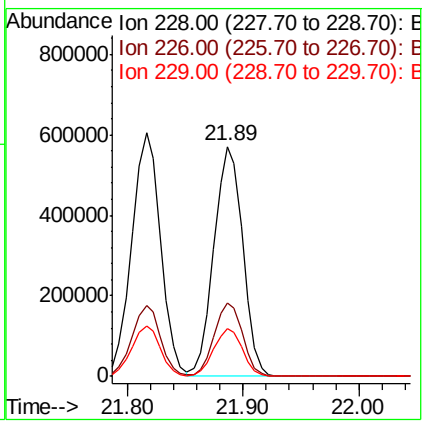


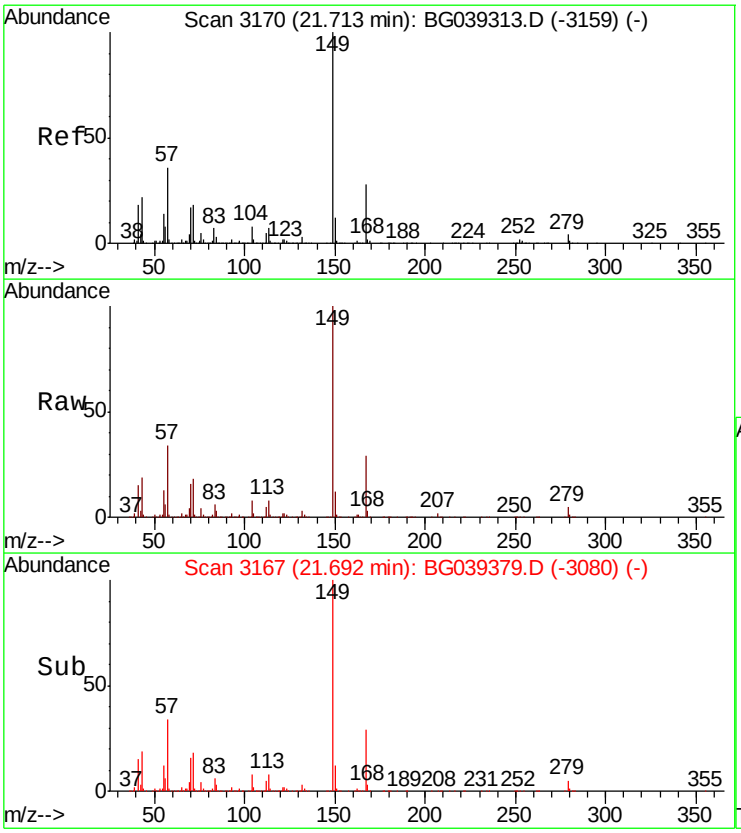
#83
Chrysene
Concen: 47.360 ng
RT: 21.89 min Scan# 3200
Delta R.T. -0.01 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:228 Resp: 981741

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.8	38.6
229	21.0	16.6	25.0

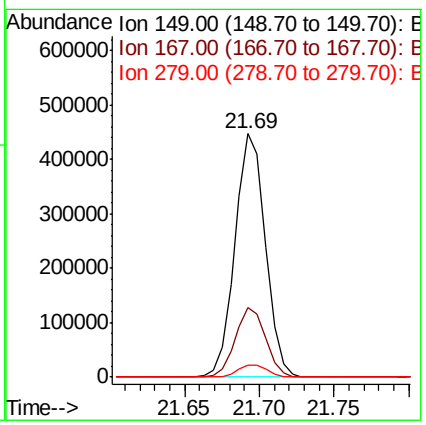


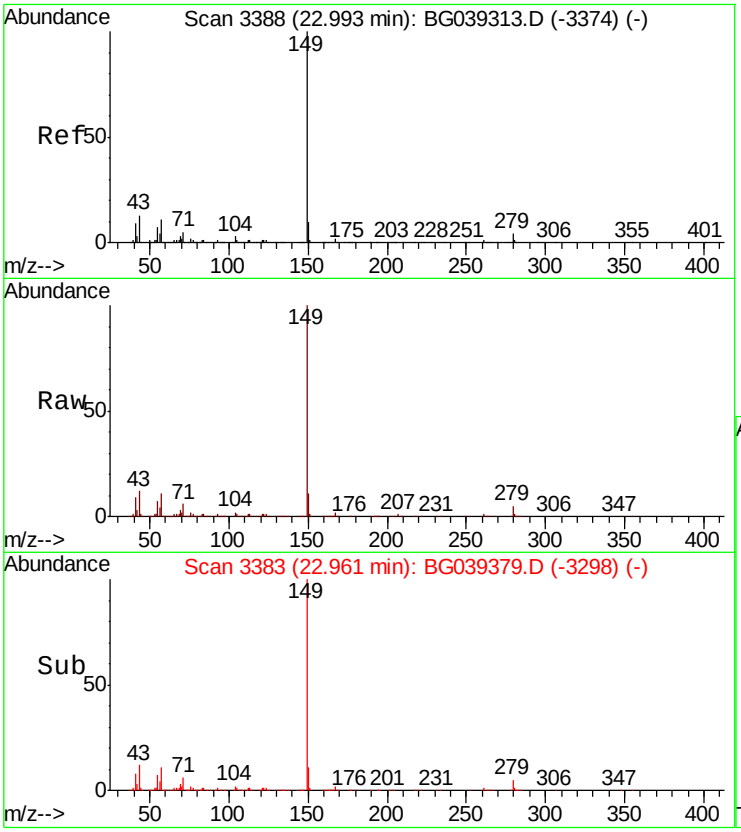


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.777 ng
RT: 21.69 min Scan# 3167
Delta R.T. -0.02 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:149 Resp: 632017

Ion	Ratio	Lower	Upper
149	100		
167	28.8	22.6	34.0
279	4.9	3.5	5.3



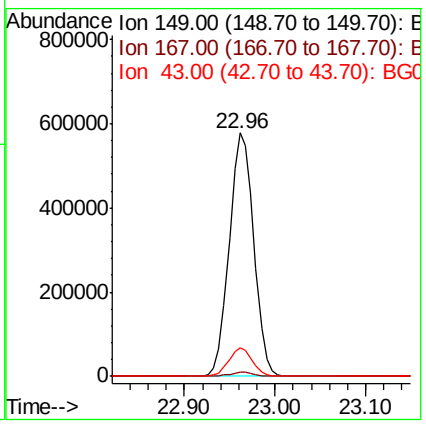


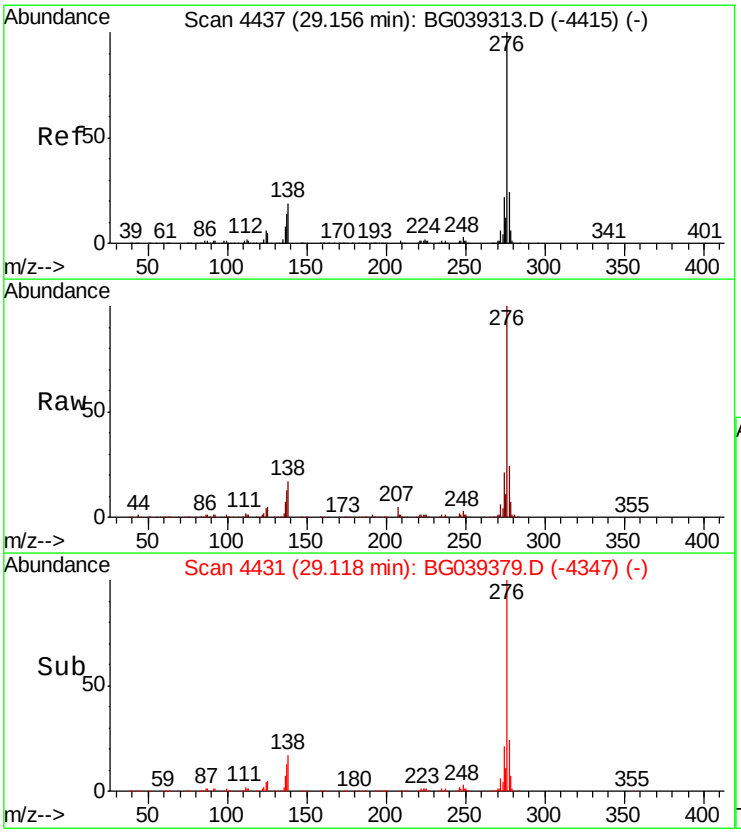
#85
Di-n-octyl phthalate
Concen: 47.557 ng
RT: 22.96 min Scan# 3383
Delta R.T. -0.03 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:149 Resp: 1084770

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.2	10.2	15.4

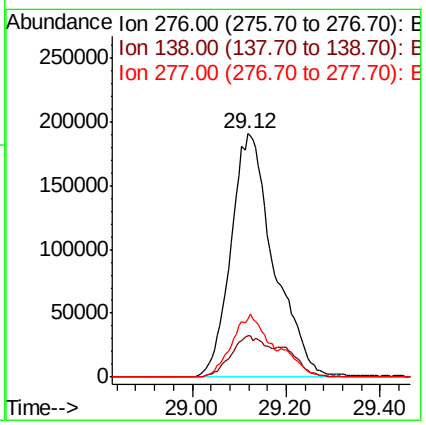


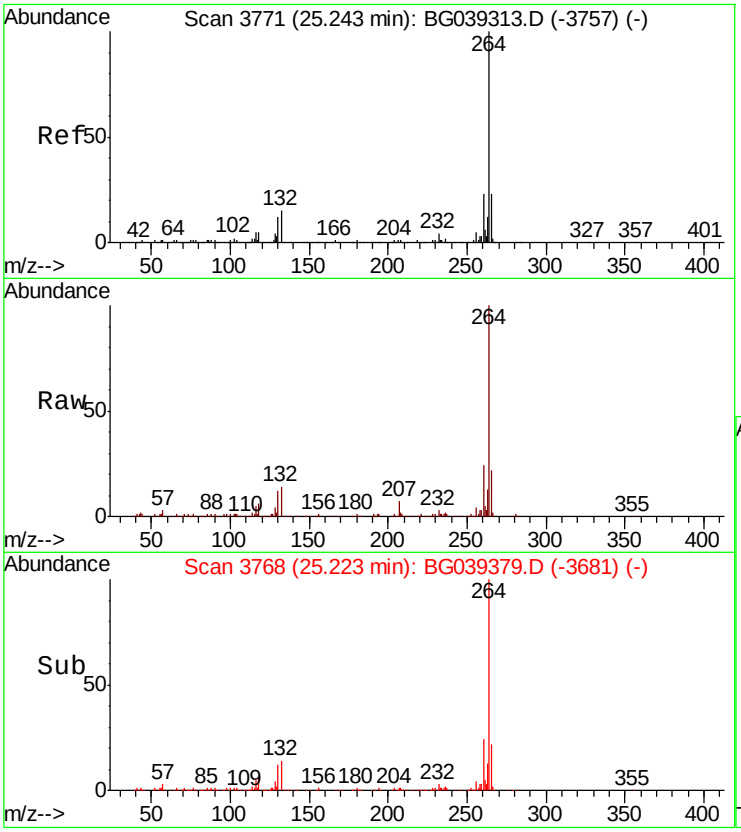


#86
Indeno(1,2,3-cd)pyrene
Concen: 54.172 ng
RT: 29.12 min Scan# 4431
Delta R.T. -0.04 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:276 Resp: 1204820

Ion	Ratio	Lower	Upper
276	100		
138	14.2	12.6	19.0
277	20.9	20.8	31.2



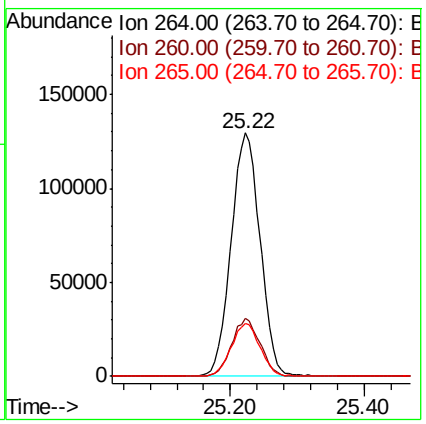


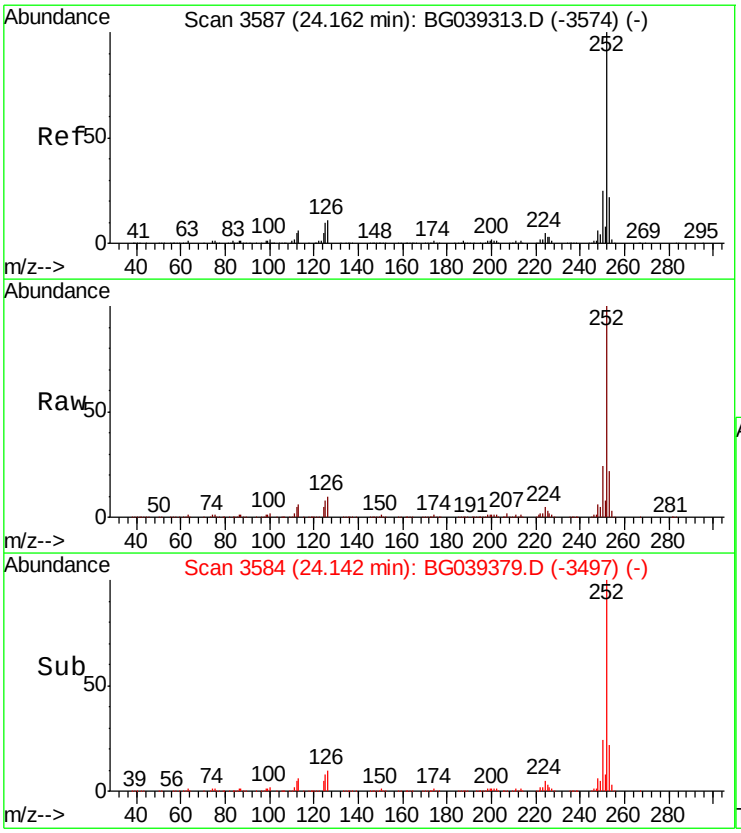
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.22 min Scan# 3768
Delta R.T. -0.02 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:264 Resp: 389694

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.2	27.4
265	21.8	18.5	27.7

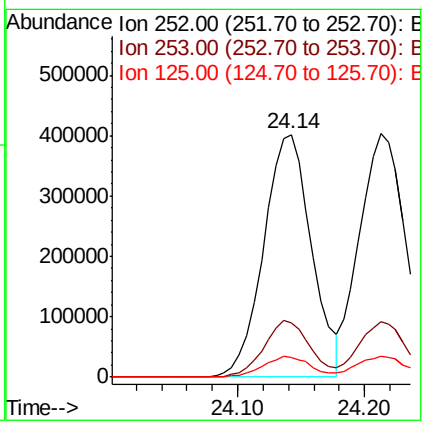


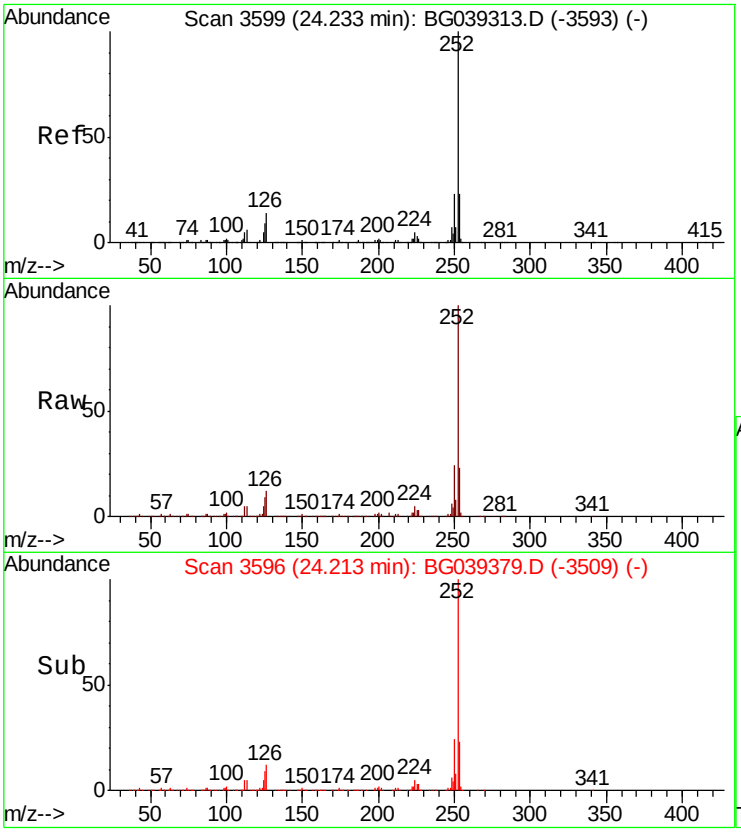


#88
Benzo(b)fluoranthene
Concen: 49.579 ng
RT: 24.14 min Scan# 3584
Delta R.T. -0.02 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:252 Resp: 1053657

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	8.3	7.8	11.6



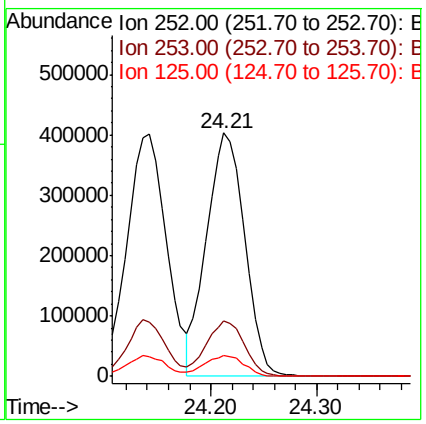


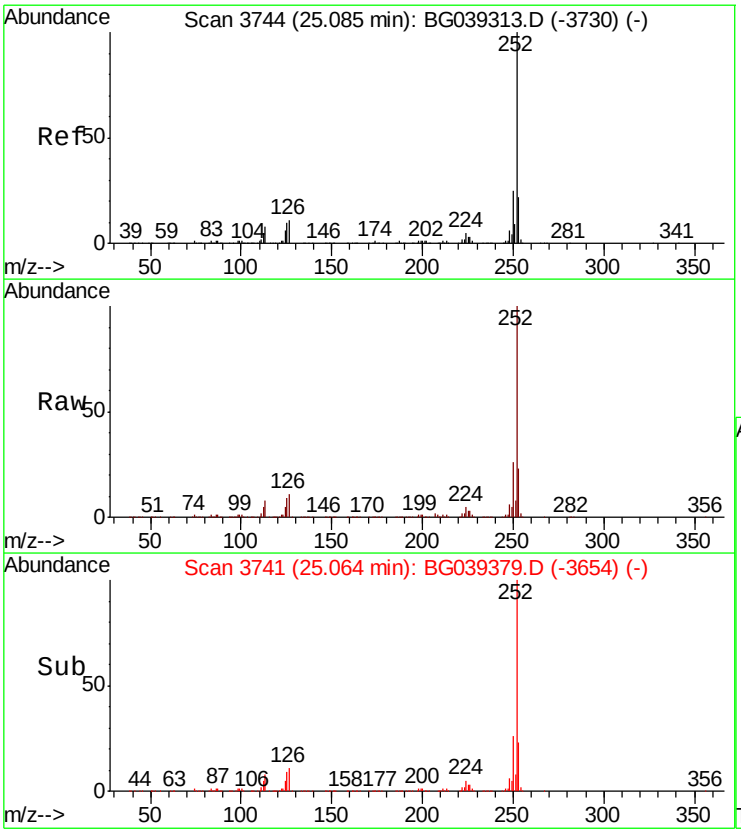
#89
Benzo(k)fluoranthene
Concen: 47.371 ng
RT: 24.21 min Scan# 3596
Delta R.T. -0.02 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:252 Resp: 1010734

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.2
125	8.7	7.4	11.2

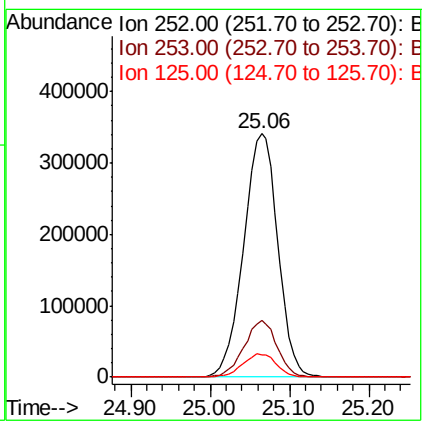


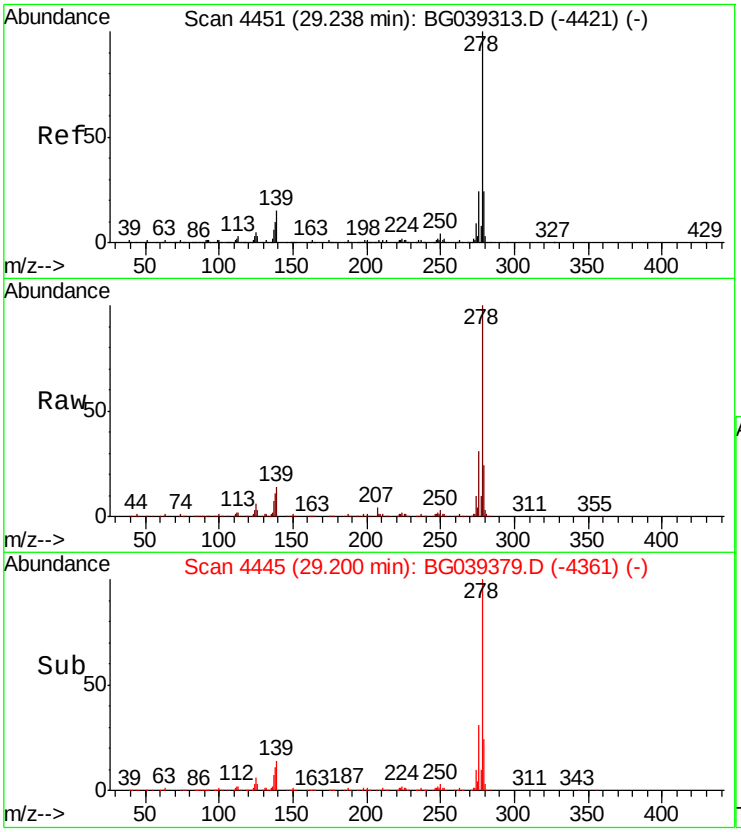


#90
Benzo(a)pyrene
Concen: 49.970 ng
RT: 25.06 min Scan# 3741
Delta R.T. -0.02 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:252 Resp: 1022756

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.9	26.9
125	9.0	8.3	12.5



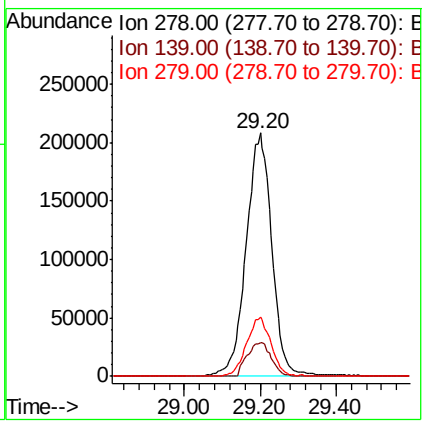


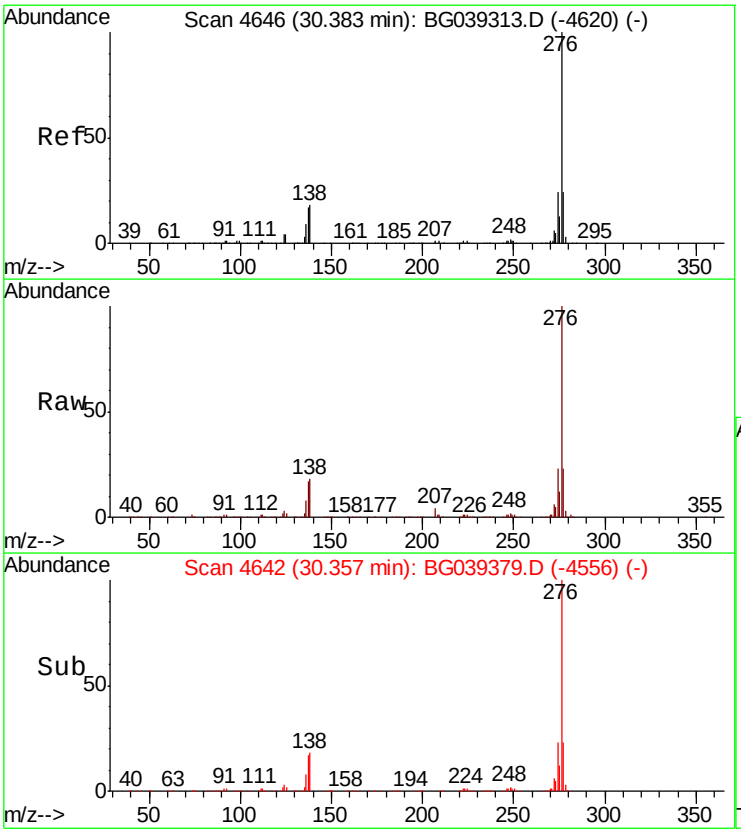
#91
Dibenzo(a,h)anthracene
Concen: 51.074 ng
RT: 29.20 min Scan# 4445
Delta R.T. -0.04 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Instrument :
BNA_G
ClientSampleId :
AU-06-020519-AMS

Tgt Ion:278 Resp: 978968

Ion	Ratio	Lower	Upper
278	100		
139	14.0	11.7	17.5
279	24.1	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 51.681 ng
RT: 30.36 min Scan# 4642
Delta R.T. -0.03 min
Lab File: BG039379.D
Acq: 6 Feb 2019 20:33

Tgt Ion:276 Resp: 987367

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.6	29.4
138	17.7	14.7	22.1