Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG012119\
Data File : BG039239.D
Acq On : 21 Jan 2019 18:39
Operator : JU/SJ
Sample : K1015-10MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SU-01-011719-AMS

Quant Time: Jan 22 00:03:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 18 04:20:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	15023	20.00	ng	0.00
21) Naphthalene-d8	10.83	136	61895	20.00	ng	0.00
39) Acenaphthene-d10	14.65	164	44807	20.00	ng	0.00
64) Phenanthrene-d10	17.40	188	117138	20.00	ng	0.00
76) Chrysene-d12	21.67	240	122437	20.00	ng	0.00
87) Perylene-d12	24.93	264	130407	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.57	112	102046	128.86	ng	0.00
7) Phenol-d6	7.17	99	137205	120.39	ng	0.00
23) Nitrobenzene-d5	9.19	82	96847	85.62	ng	0.00
42) 2,4,6-Tribromophenol	16.14	330	101225	134.77	ng	0.00
45) 2-Fluorobiphenyl	13.27	172	279088	85.24	ng	0.00
79) Terphenyl-d14	20.00	244	540538	81.67	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.45	88	12407	40.006	ng	# 26
3) Pyridine	3.86	79	33838	40.155	ng	94
4) n-Nitrosodimethylamine	3.78	42	21190	55.881	ng	96
6) Aniline	7.34	93	34613	25.288	ng	98
8) 2-Chlorophenol	7.57	128	43799	46.917	ng	97
9) Benzaldehyde	7.15	77	10408	15.835	ng	96
10) Phenol	7.20	94	47998	42.006	ng	96
11) bis(2-Chloroethyl)ether	7.43	93	37372	42.793	ng	97
12) 1,3-Dichlorobenzene	7.89	146	45126	40.345	ng	98
13) 1,4-Dichlorobenzene	8.04	146	45784	40.418	ng	97
14) 1,2-Dichlorobenzene	8.36	146	47920	44.368	ng	95
15) Benzyl Alcohol	8.25	79	45680	53.222	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.52	45	81281	48.538	ng	96
17) 2-Methylphenol	8.45	107	40926	51.582	ng	98
18) Hexachloroethane	9.09	117	16321	42.410	ng	98
19) n-Nitroso-di-n-propylamine	8.82	70	32682	43.668	ng	98
20) 3+4-Methylphenols	8.79	107	53678	47.451	ng	97
22) Acetophenone	8.84	105	68876	42.611	ng	98
24) Nitrobenzene	9.23	77	49215	43.046	ng	96
25) Isophorone	9.74	82	97528	50.055	ng	100
26) 2-Nitrophenol	9.94	139	27301	44.147	ng	93
27) 2,4-Dimethylphenol	9.99	122	46217	53.121	ng	87
28) bis(2-Chloroethoxy)methane	10.23	93	56437	48.195	ng	96
29) 2,4-Dichlorophenol	10.47	162	55173	51.046	ng	98
30) 1,2,4-Trichlorobenzene	10.68	180	55839	42.996	ng	98
31) Naphthalene	10.88	128	142294	45.838	ng	99
32) Benzoic acid	10.16	122	22755	43.603	ng	96
33) 4-Chloroaniline	11.00	127	10504	7.562	ng	99
34) Hexachlorobutadiene	11.13	225	37531	42.000	ng	95
35) Caprolactam	11.78	113	8952	20.654	ng	94
36) 4-Chloro-3-methylphenol	12.11	107	58602	50.692	ng	93
37) 2-Methylnaphthalene	12.48	142	116626	50.110	ng	97
38) 1-Methylnaphthalene	12.69	142	109239	48.899	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.84	216	74307	44.158	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG012119\
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Acq On : 21 Jan 2019 18:39
Operator : JU/SJ
Sample : K1015-10MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SU-01-011719-AMS

Quant Time: Jan 22 00:03:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 18 04:20:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.81	237	77220	81.372	ng		98
43) 2,4,6-Trichlorophenol	13.09	196	50756	47.924	ng		97
44) 2,4,5-Trichlorophenol	13.16	196	55950	49.984	ng		95
46) 1,1'-Biphenyl	13.48	154	153185	43.146	ng		99
47) 2-Chloronaphthalene	13.53	162	125082	43.536	ng		98
48) 2-Nitroaniline	13.75	65	37463	46.543	ng		97
49) Acenaphthylene	14.37	152	205286	47.537	ng		99
50) Dimethylphthalate	14.10	163	171977	45.420	ng		100
51) 2,6-Dinitrotoluene	14.24	165	38958	46.020	ng		97
52) Acenaphthene	14.72	154	117185	45.165	ng		95
53) 3-Nitroaniline	14.57	138	18317	21.330	ng		96
54) 2,4-Dinitrophenol	14.79	184	46303	90.713	ng		96
55) Dibenzofuran	15.05	168	204404	44.606	ng		98
56) 4-Nitrophenol	14.89	139	50844	82.285	ng		95
57) 2,4-Dinitrotoluene	15.03	165	55660	45.829	ng		96
58) Fluorene	15.70	166	167080	48.439	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.28	232	56369	53.347	ng		96
60) Diethylphthalate	15.46	149	180434	46.251	ng		99
61) 4-Chlorophenyl-phenylether	15.68	204	97094	44.681	ng		98
62) 4-Nitroaniline	15.74	138	37027	41.389	ng		98
63) Azobenzene	15.98	77	138112	45.271	ng		97
65) 4,6-Dinitro-2-methylphenol	15.79	198	36719	42.311	ng		91
66) n-Nitrosodiphenylamine	15.90	169	153493	44.202	ng		99
67) 4-Bromophenyl-phenylether	16.58	248	65657	43.604	ng		96
68) Hexachlorobenzene	16.70	284	70139	42.688	ng		96
69) Atrazine	16.85	200	64050	43.418	ng		94
70) Pentachlorophenol	17.05	266	74466	73.835	ng		97
71) Phenanthrene	17.44	178	297526	48.054	ng		99
72) Anthracene	17.54	178	308160	50.338	ng		98
73) Carbazole	17.81	167	266187	44.047	ng		99
74) Di-n-butylphthalate	18.34	149	326829	48.614	ng		99
75) Fluoranthene	19.45	202	376306	49.026	ng		99
77) Benzidine	19.64	184	50475	13.478	ng		97
78) Pyrene	19.82	202	371199	47.573	ng		99
80) Butylbenzylphthalate	20.68	149	137038	46.177	ng		97
81) Benzo(a)anthracene	21.65	228	366103	49.119	ng		99
82) 3,3'-Dichlorobenzidine	21.57	252	68738	22.635	ng		100
83) Chrysene	21.72	228	344179	48.553	ng		99
84) Bis(2-ethylhexyl)phthalate	21.52	149	200400	48.633	ng		97
85) Di-n-octyl phthalate	22.73	149	348306	49.989	ng		99
86) Indeno(1,2,3-cd)pyrene	28.68	276	425795	50.268	ng	#	96
88) Benzo(b)fluoranthene	23.89	252	359791	50.036	ng		99
89) Benzo(k)fluoranthene	23.96	252	363415	51.117	ng		100
90) Benzo(a)pyrene	24.78	252	357200	51.394	ng		98
91) Dibenzo(a,h)anthracene	28.73	278	356352	51.546	ng		99
92) Benzo(g,h,i)perylene	29.85	276	352977	51.574	ng		98

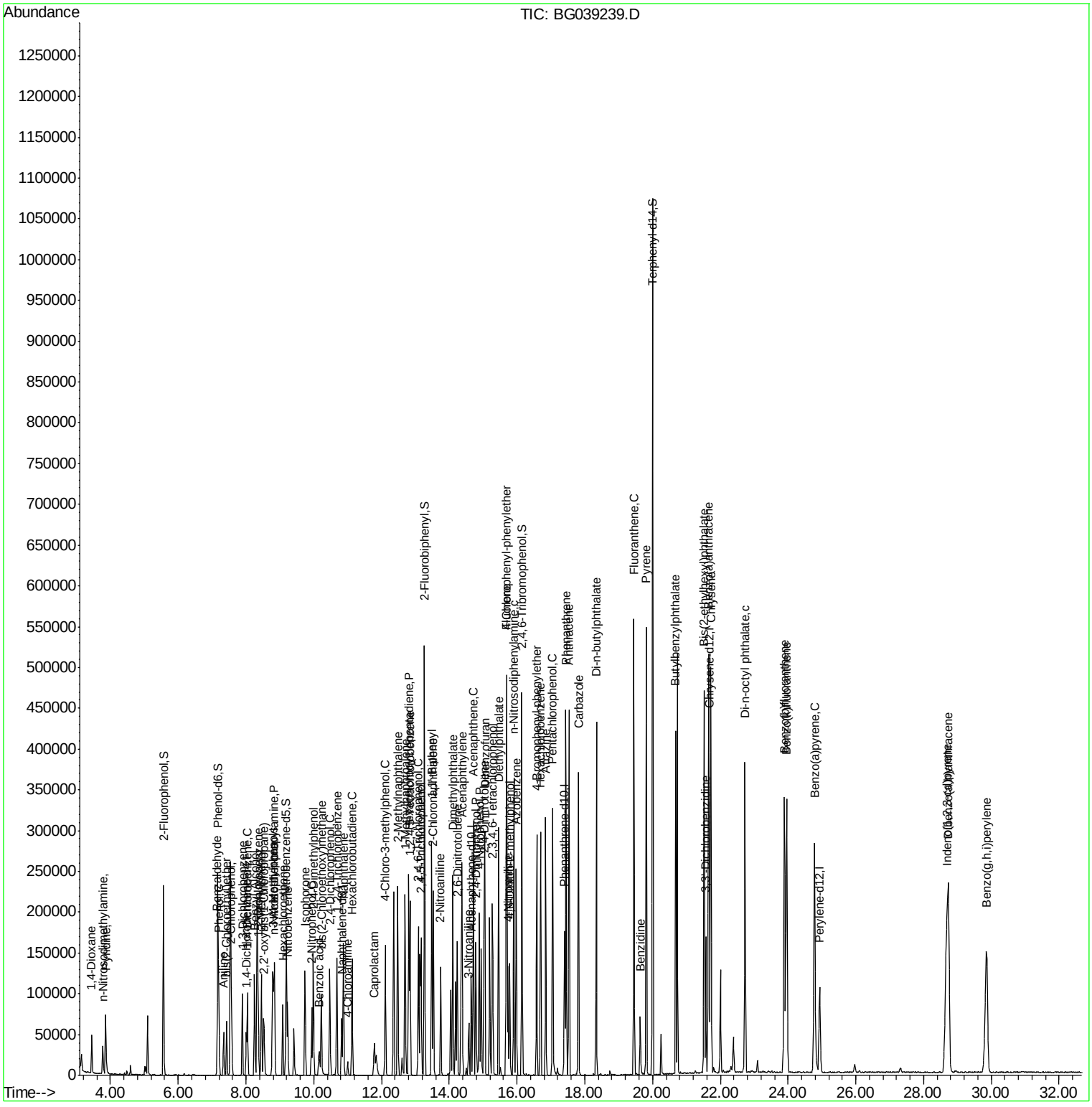
(#) = qualifier out of range (m) = manual integration (+) = signals summed

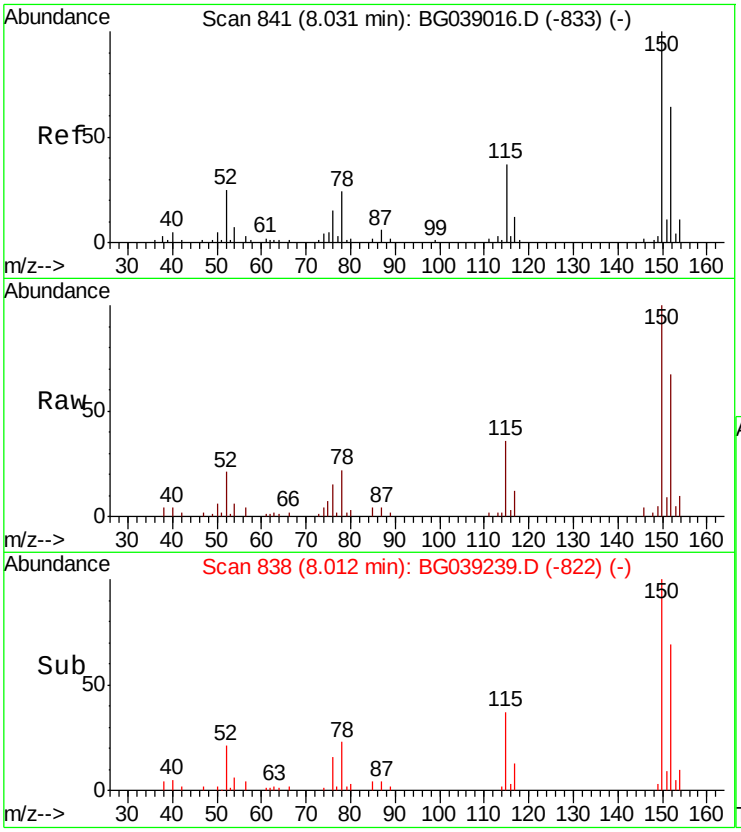
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG012119\
Data File : BG039239.D
Acq On : 21 Jan 2019 18:39
Operator : JU/SJ
Sample : K1015-10MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Quant Time: Jan 22 00:03:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 18 04:20:14 2019
Response via : Initial Calibration



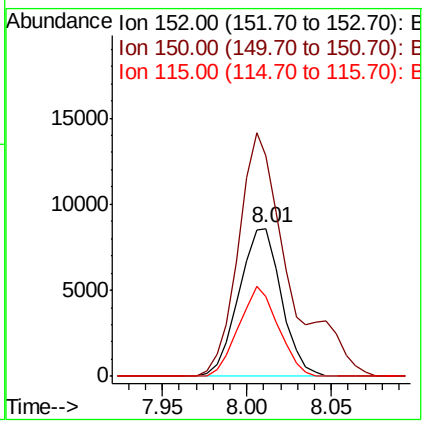


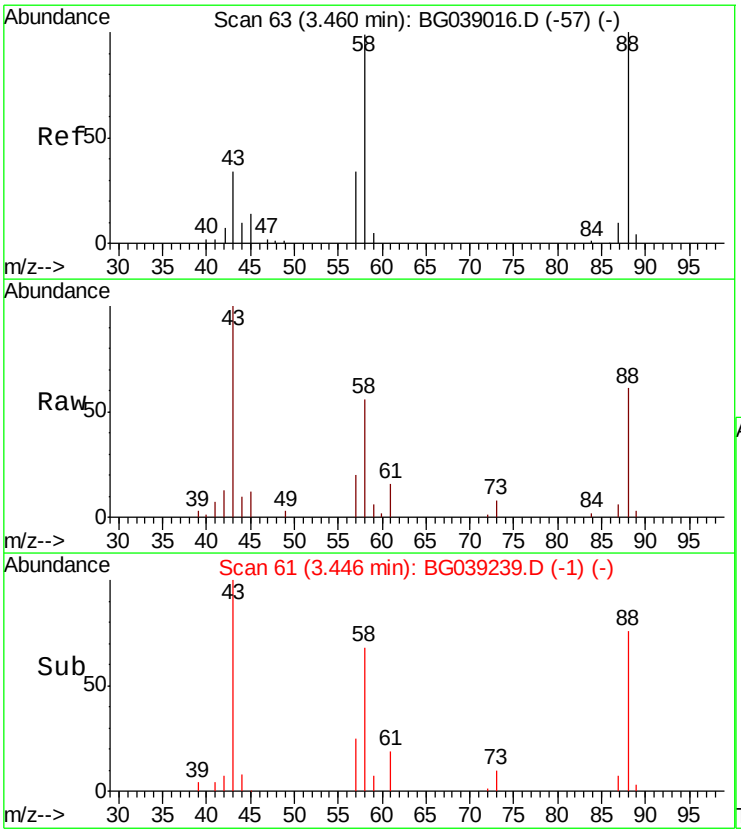
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 838
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:152 Resp: 15023

Ion	Ratio	Lower	Upper
152	100		
150	148.8	124.7	187.1
115	53.5	46.5	69.7

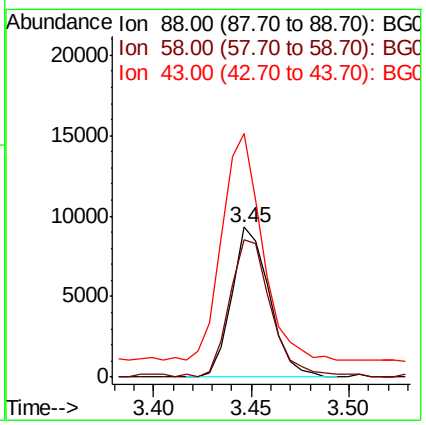


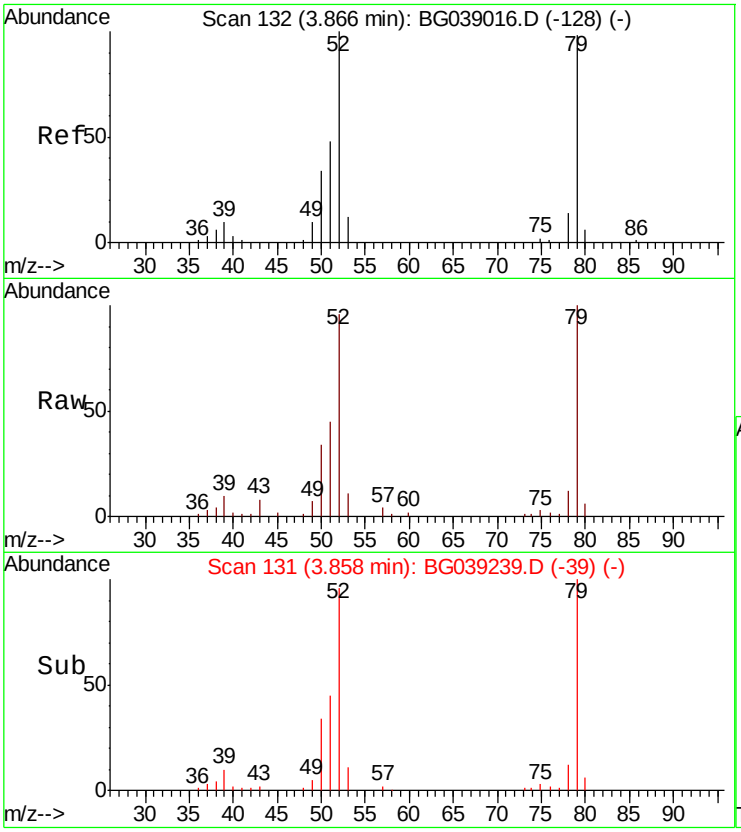


#2
1,4-Dioxane
Concen: 40.006 ng
RT: 3.45 min Scan# 61
Delta R.T. 0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion: 88 Resp: 12407

Ion	Ratio	Lower	Upper
88	100		
58	102.6	72.4	108.6
43	170.6	27.6	41.4#



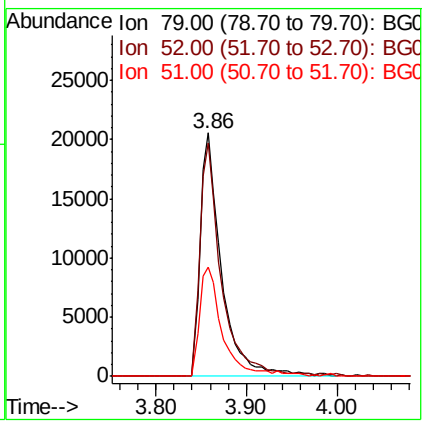


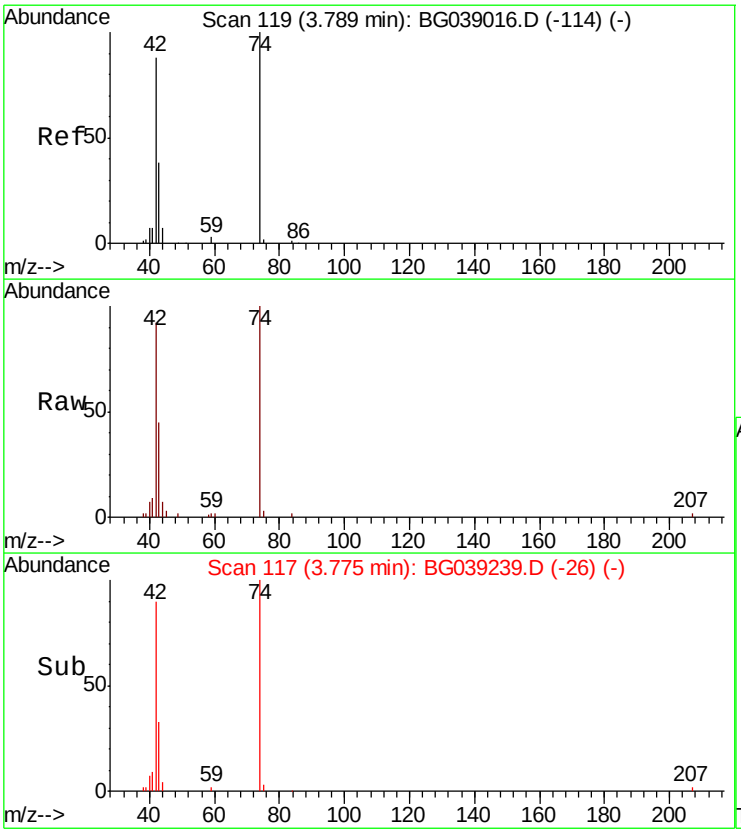
#3
Pyridine
Concen: 40.155 ng
RT: 3.86 min Scan# 131
Delta R.T. 0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion: 79 Resp: 33838

Ion	Ratio	Lower	Upper
79	100		
52	95.8	81.5	122.3
51	44.7	39.8	59.6

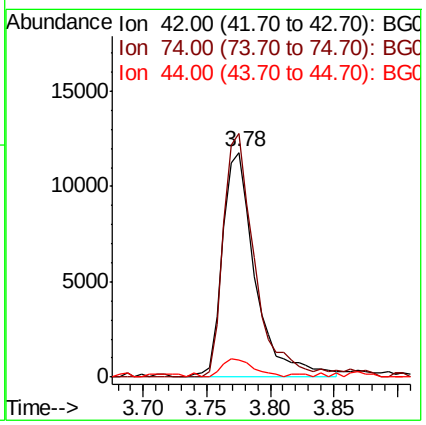


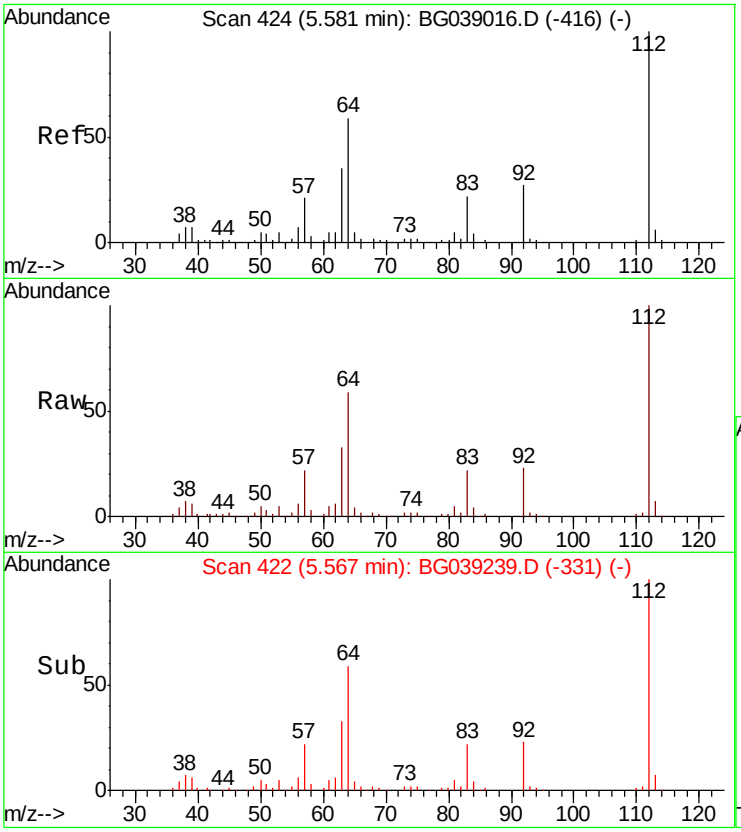


#4
n-Nitrosodimethylamine
Concen: 55.881 ng
RT: 3.78 min Scan# 117
Delta R.T. 0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion: 42 Resp: 21190

Ion	Ratio	Lower	Upper
42	100		
74	108.4	90.7	136.1
44	7.5	6.5	9.7



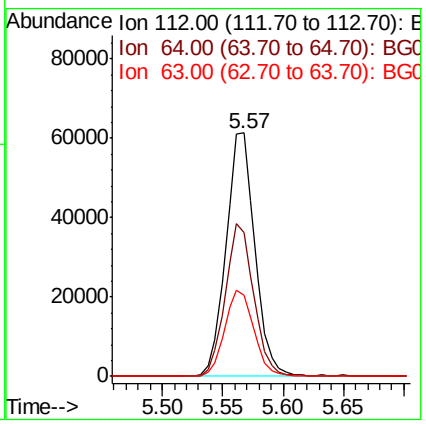


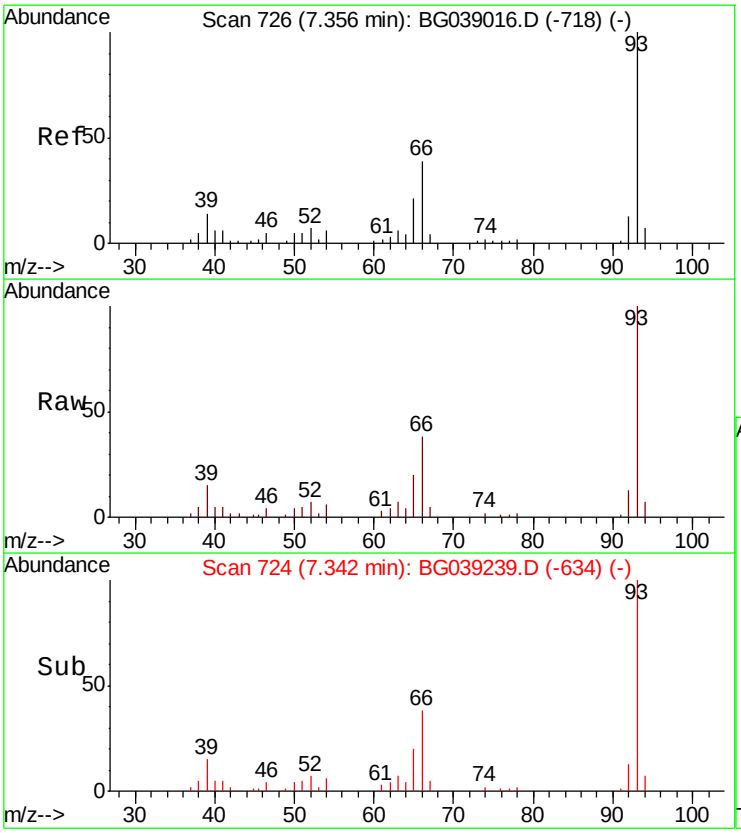
#5
2-Fluorophenol
Concen: 128.855 ng
RT: 5.57 min Scan# 422
Delta R.T. 0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:112 Resp: 102046

Ion	Ratio	Lower	Upper
112	100		
64	59.2	47.0	70.6
63	33.2	28.0	42.0

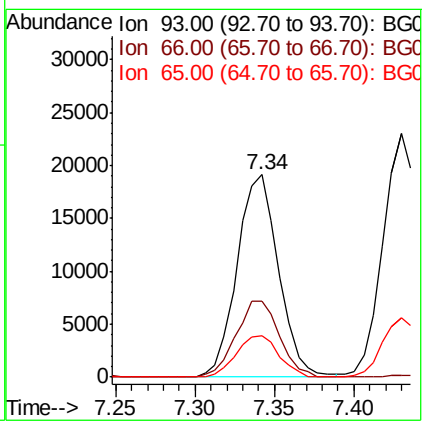


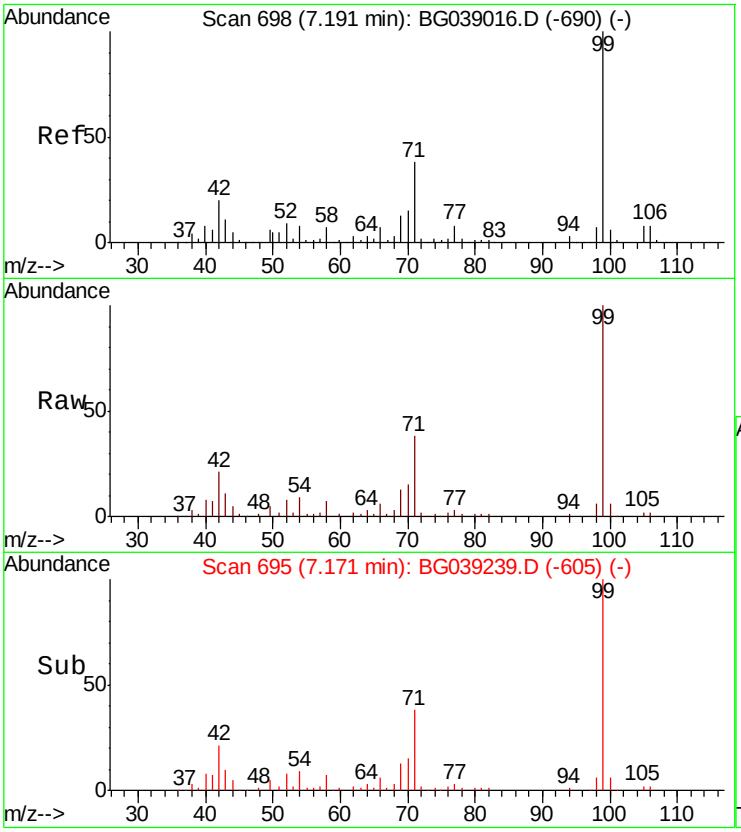


#6
Aniline
Concen: 25.288 ng
RT: 7.34 min Scan# 724
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion: 93 Resp: 34613

Ion	Ratio	Lower	Upper
93	100		
66	37.7	30.9	46.3
65	20.2	17.0	25.4



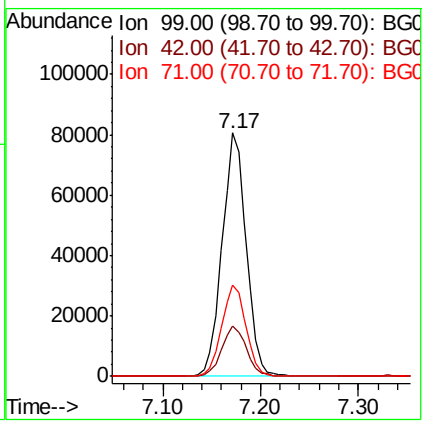


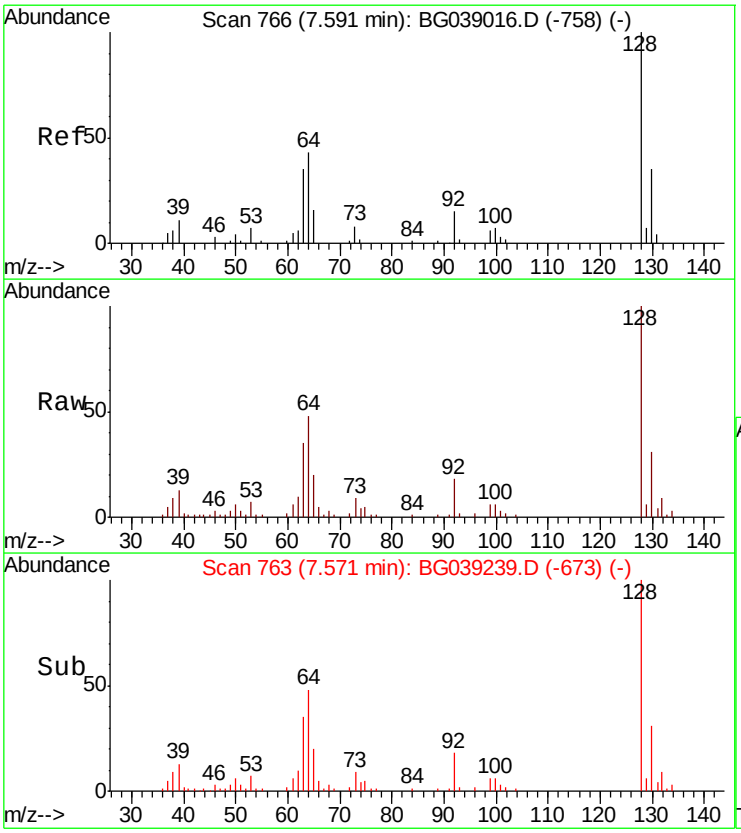
#7
Phenol-d6
Concen: 120.386 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion: 99 Resp: 137205

Ion	Ratio	Lower	Upper
99	100		
42	20.8	15.8	23.6
71	37.7	30.2	45.4

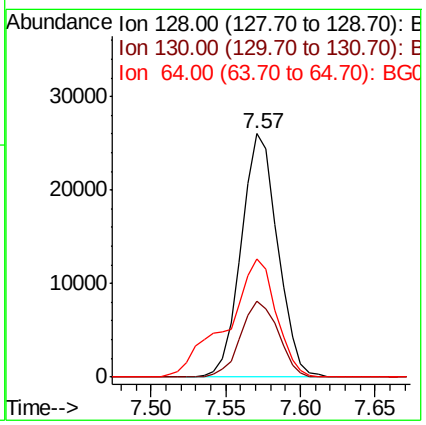


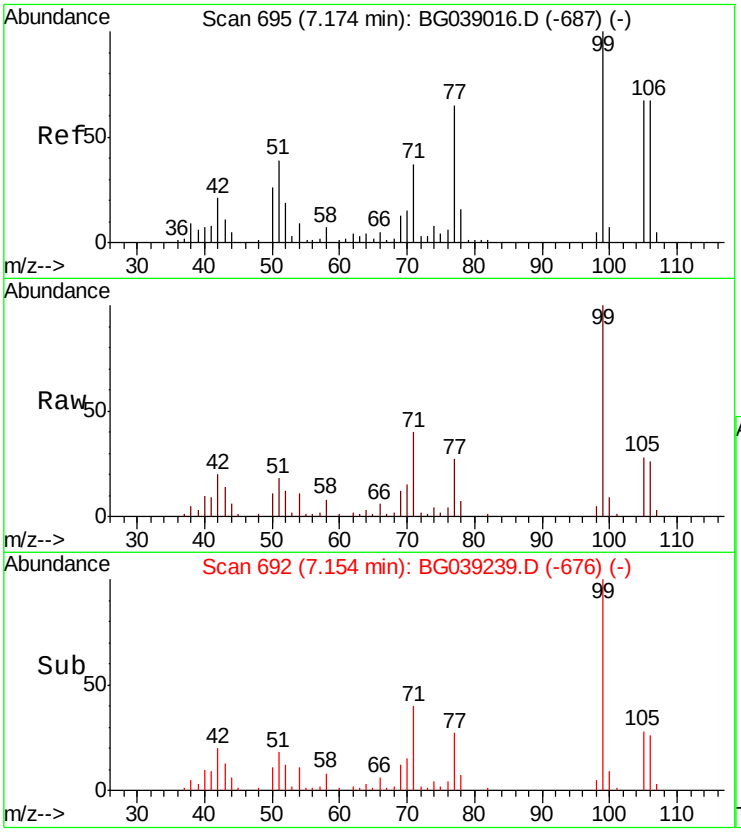


#8
2-Chlorophenol
Concen: 46.917 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:128 Resp: 43799

Ion	Ratio	Lower	Upper
128	100		
130	31.3	14.5	54.5
64	48.5	27.3	67.3



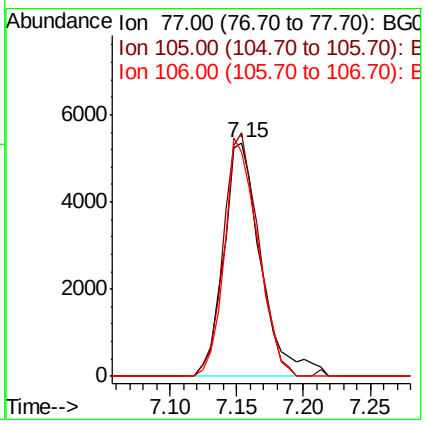


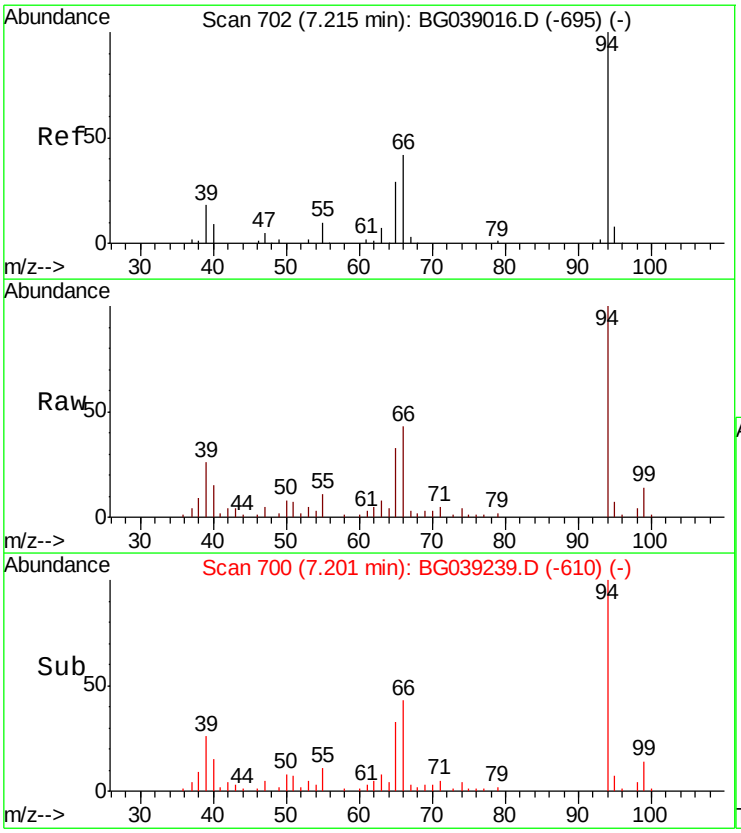
#9
Benzaldehyde
Concen: 15.835 ng
RT: 7.15 min Scan# 692
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion: 77 Resp: 10408

Ion	Ratio	Lower	Upper
77	100		
105	104.3	82.4	122.4
106	95.9	82.8	122.8

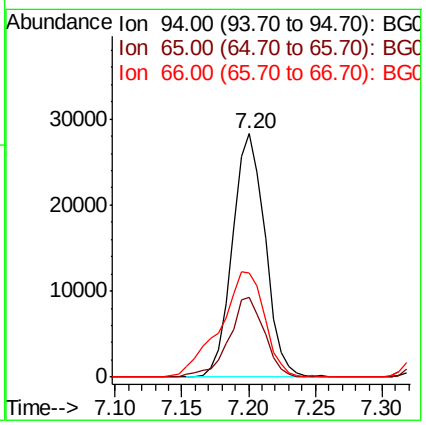


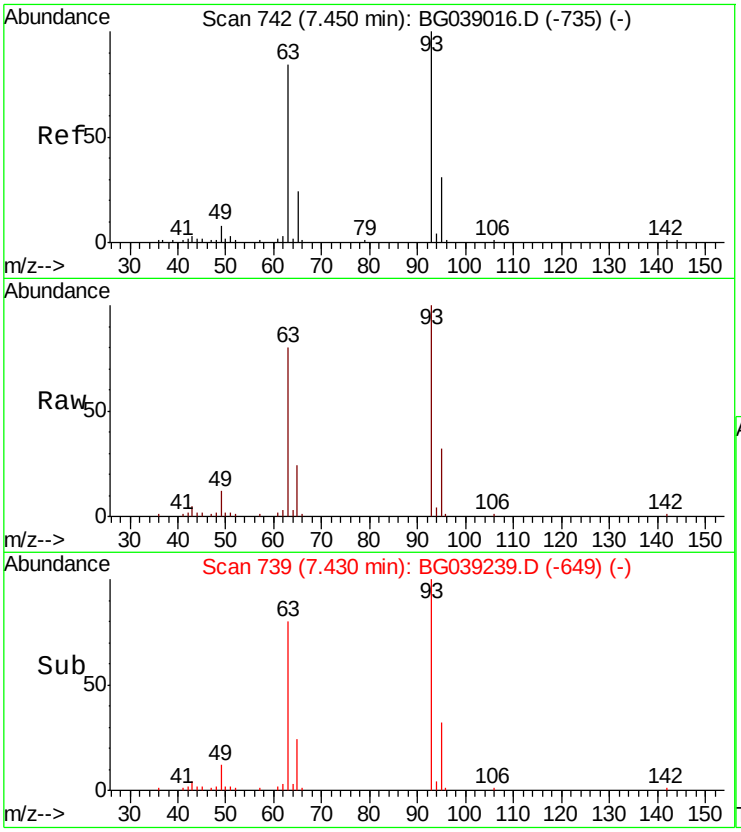


#10
Phenol
Concen: 42.006 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion: 94 Resp: 47998

Ion	Ratio	Lower	Upper
94	100		
65	32.8	10.3	50.3
66	42.7	25.1	65.1



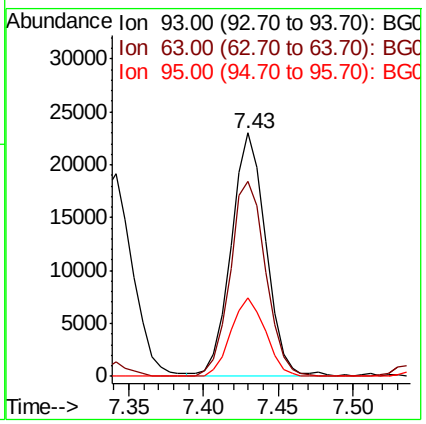


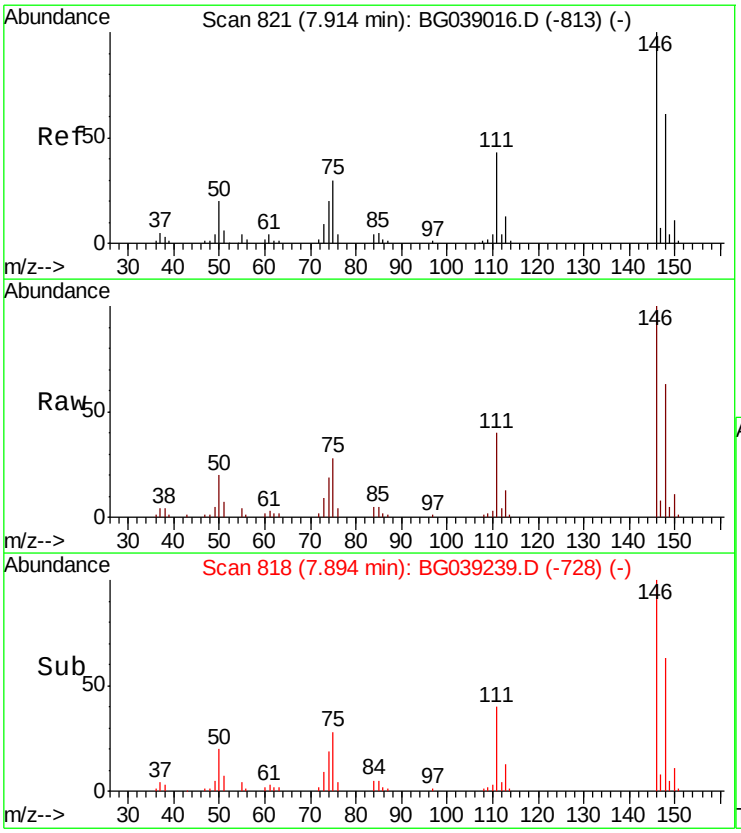
#11
bis(2-Chloroethyl)ether
Concen: 42.793 ng
RT: 7.43 min Scan# 739
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion: 93 Resp: 37372

Ion	Ratio	Lower	Upper
93	100		
63	80.0	63.2	103.2
95	32.5	11.2	51.2

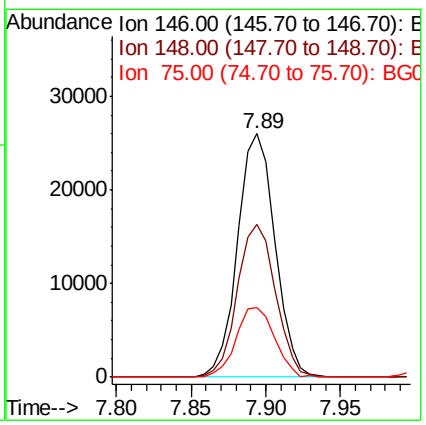


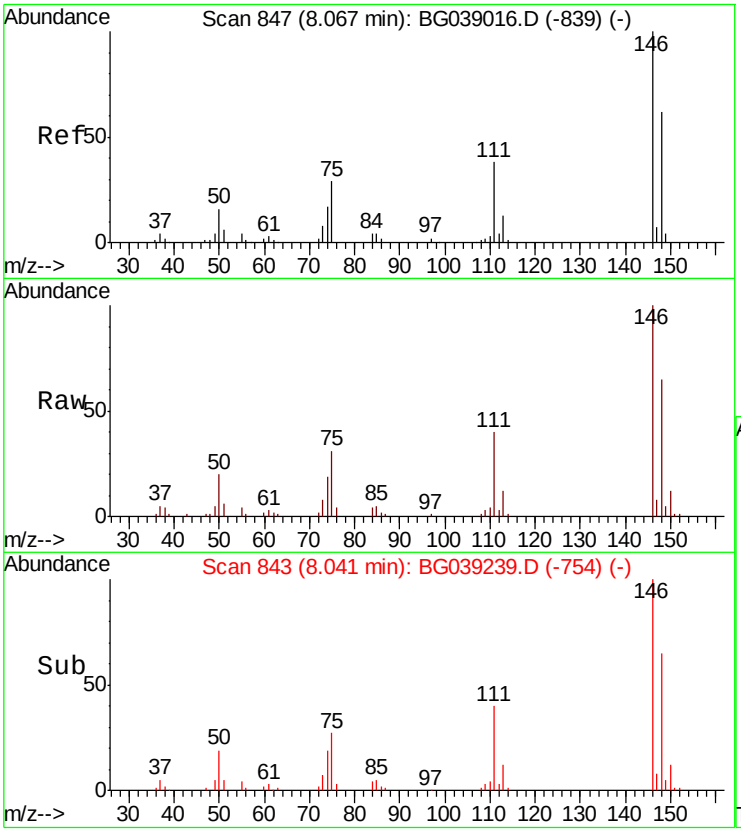


#12
1,3-Dichlorobenzene
Concen: 40.345 ng
RT: 7.89 min Scan# 818
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:146 Resp: 45126

Ion	Ratio	Lower	Upper
146	100		
148	62.9	49.1	73.7
75	28.3	23.9	35.9



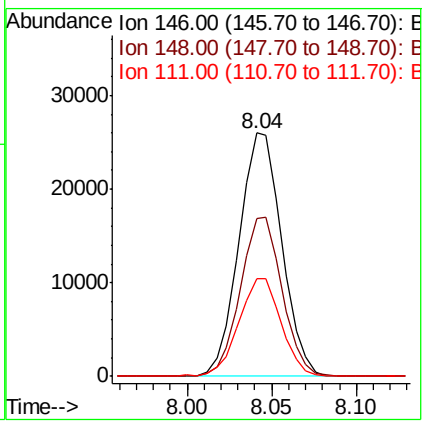


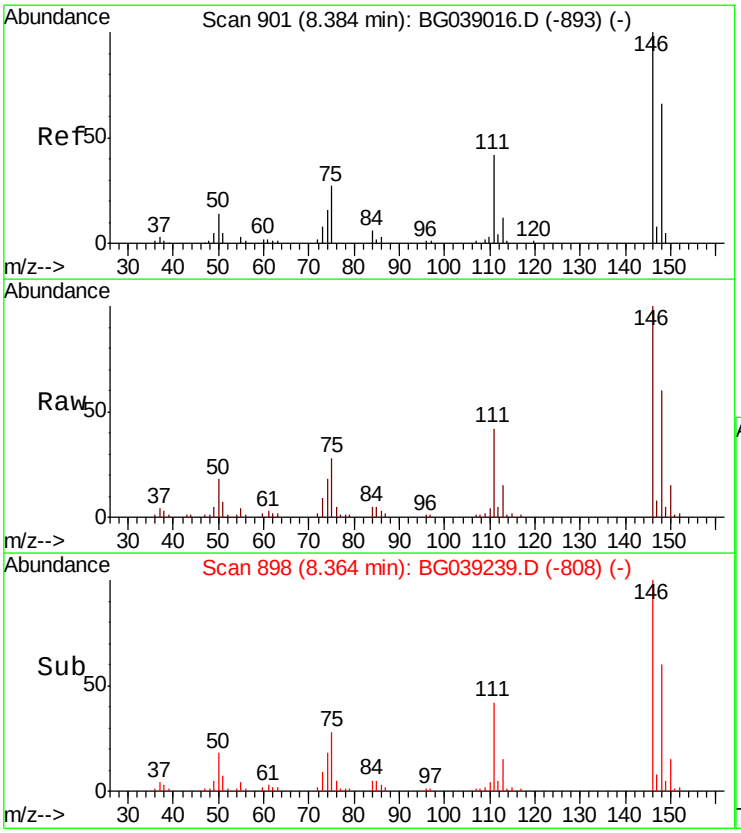
#13
1,4-Dichlorobenzene
Concen: 40.418 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:146 Resp: 45784

Ion	Ratio	Lower	Upper
146	100		
148	64.8	49.8	74.6
111	40.2	30.6	45.8

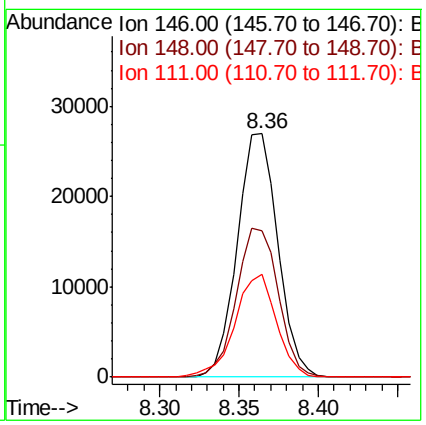


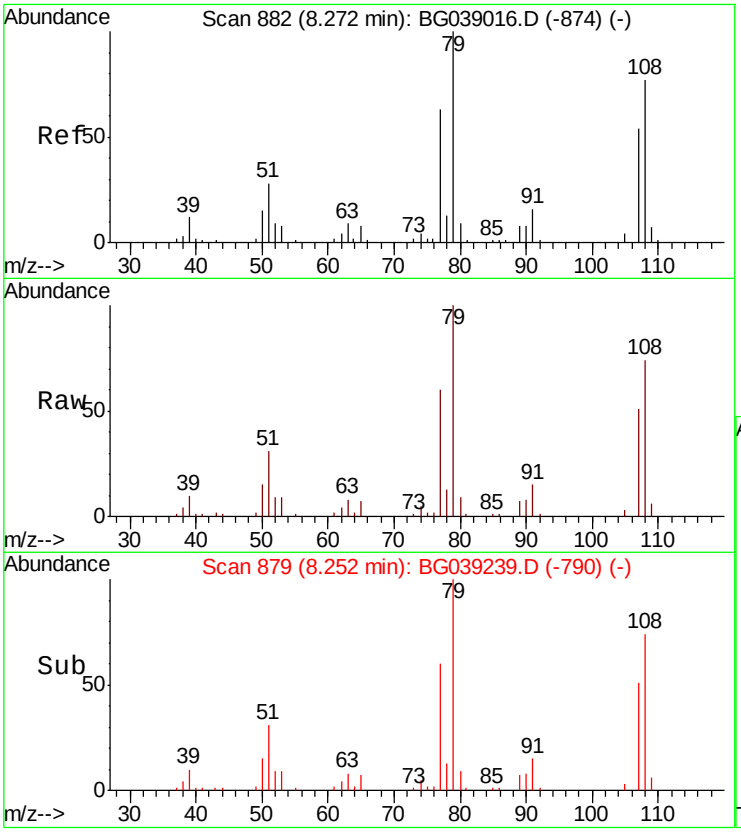


#14
1,2-Dichlorobenzene
Concen: 44.368 ng
RT: 8.36 min Scan# 898
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:146 Resp: 47920

Ion	Ratio	Lower	Upper
146	100		
148	60.4	52.6	79.0
111	42.4	34.6	51.8



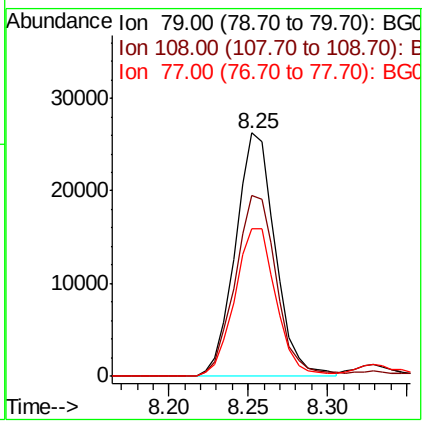


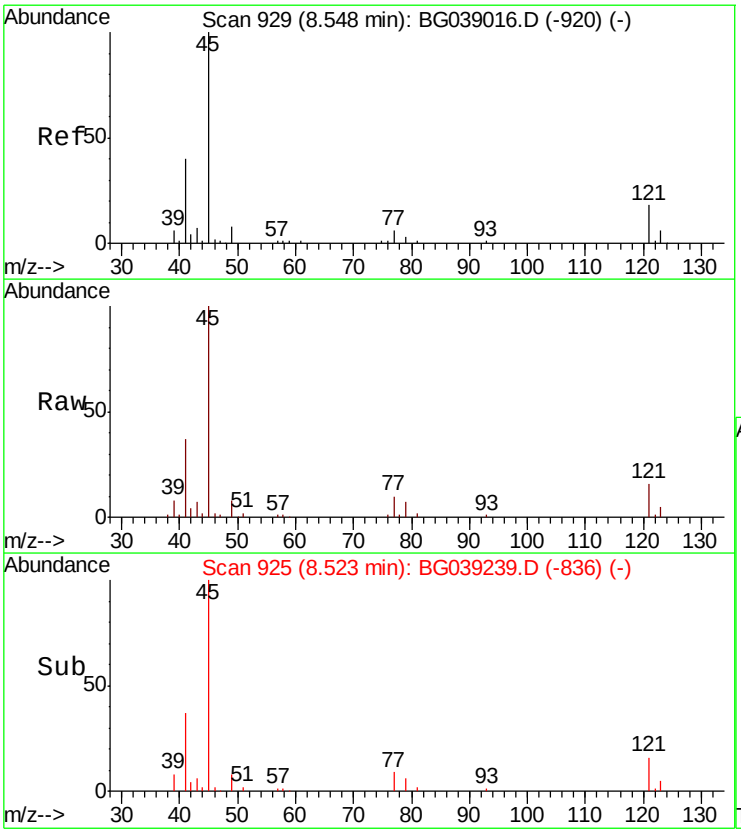
#15
Benzyl Alcohol
Concen: 53.222 ng
RT: 8.25 min Scan# 879
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion: 79 Resp: 45680

Ion	Ratio	Lower	Upper
79	100		
108	74.2	62.0	93.0
77	60.4	50.1	75.1

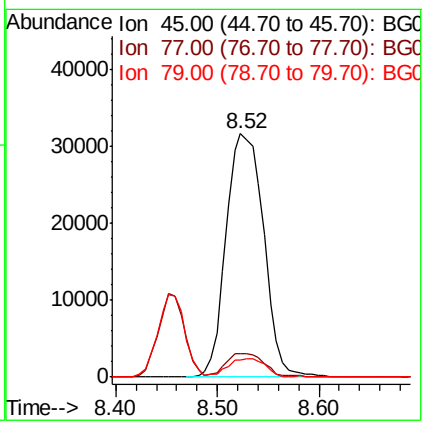


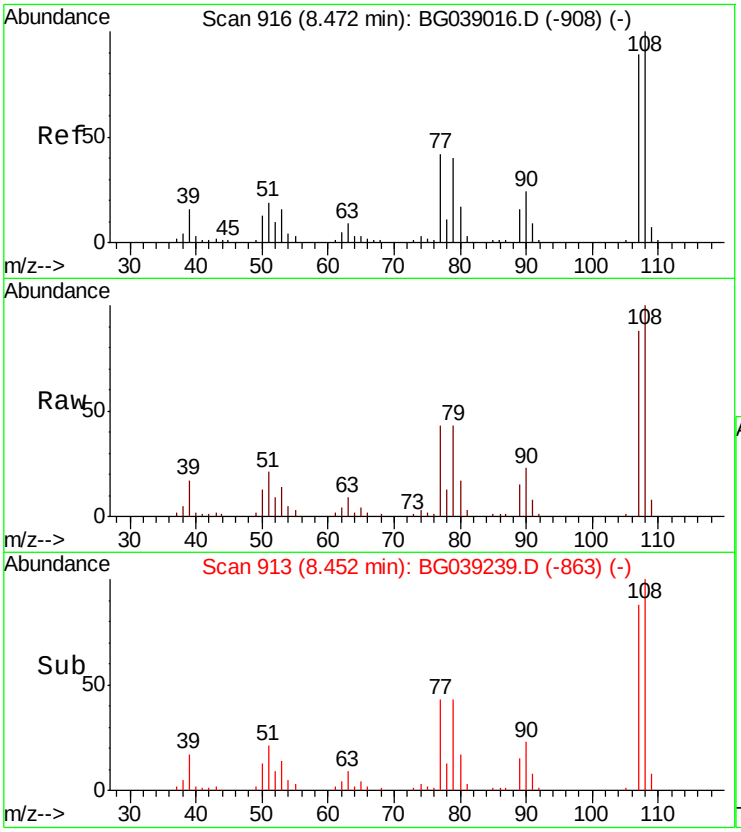


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.538 ng
RT: 8.52 min Scan# 925
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion: 45 Resp: 81281

Ion	Ratio	Lower	Upper
45	100		
77	9.7	0.0	30.7
79	6.8	0.0	28.5



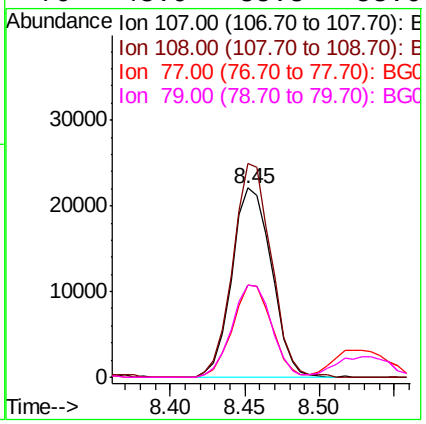


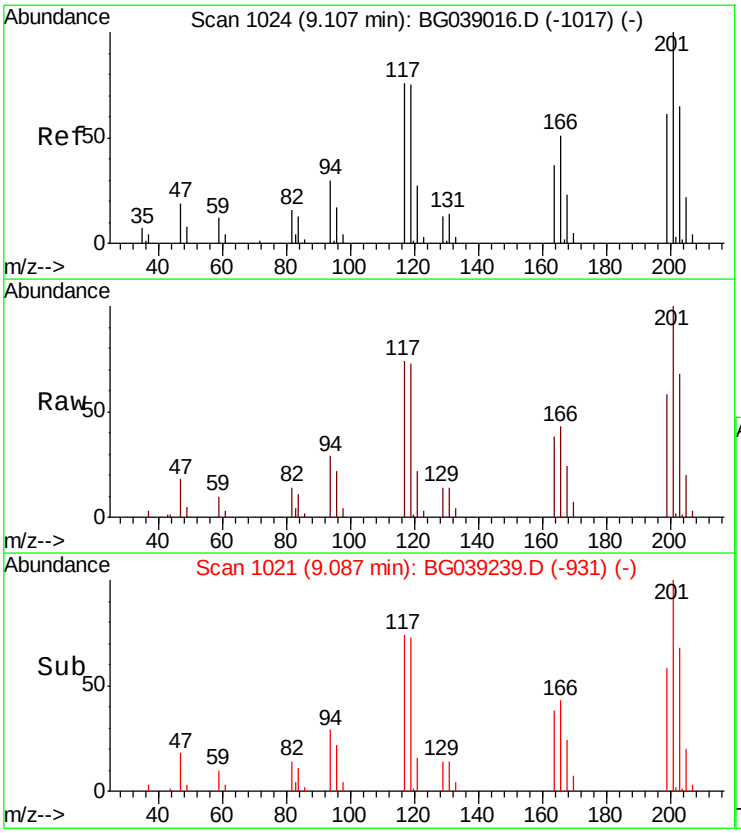
#17
2-Methylphenol
Concen: 51.582 ng
RT: 8.45 min Scan# 913
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:107 Resp: 40926

Ion	Ratio	Lower	Upper
107	100		
108	113.0	90.3	135.5
77	49.1	38.3	57.5
79	48.9	35.8	53.6

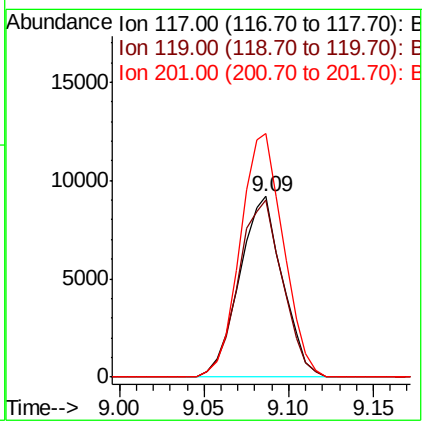


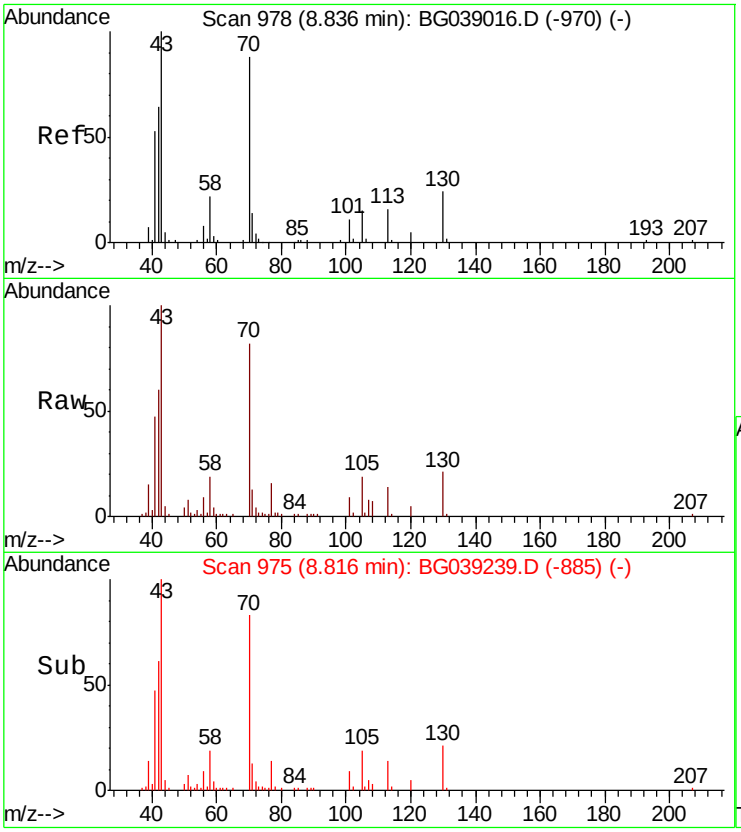


#18
Hexachloroethane
Concen: 42.410 ng
RT: 9.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:117 Resp: 16321

Ion	Ratio	Lower	Upper
117	100		
119	98.1	78.7	118.1
201	138.2	108.1	162.1



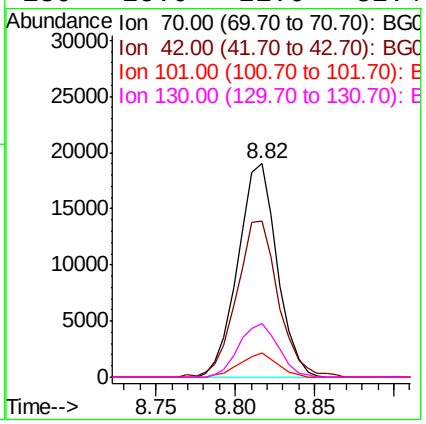


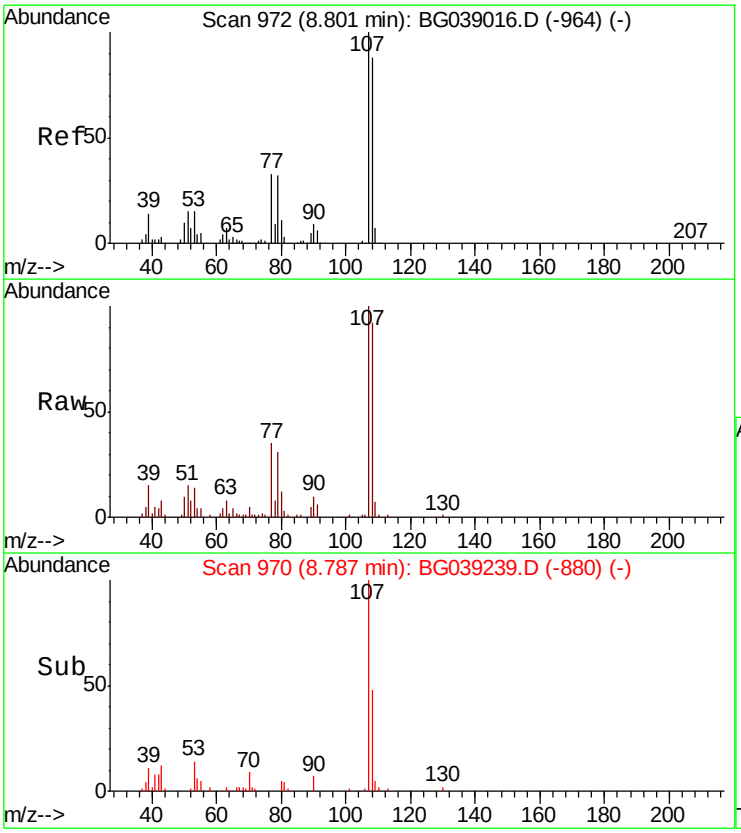
#19
n-Nitroso-di-n-propylamine
Concen: 43.668 ng
RT: 8.82 min Scan# 975
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion: 70 Resp: 32682

Ion	Ratio	Lower	Upper
70	100		
42	73.0	59.0	88.4
101	11.2	10.4	15.6
130	25.0	21.6	32.4

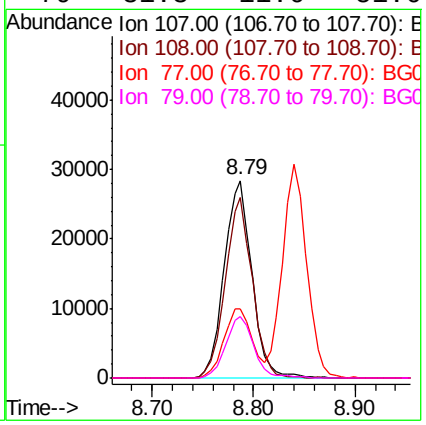


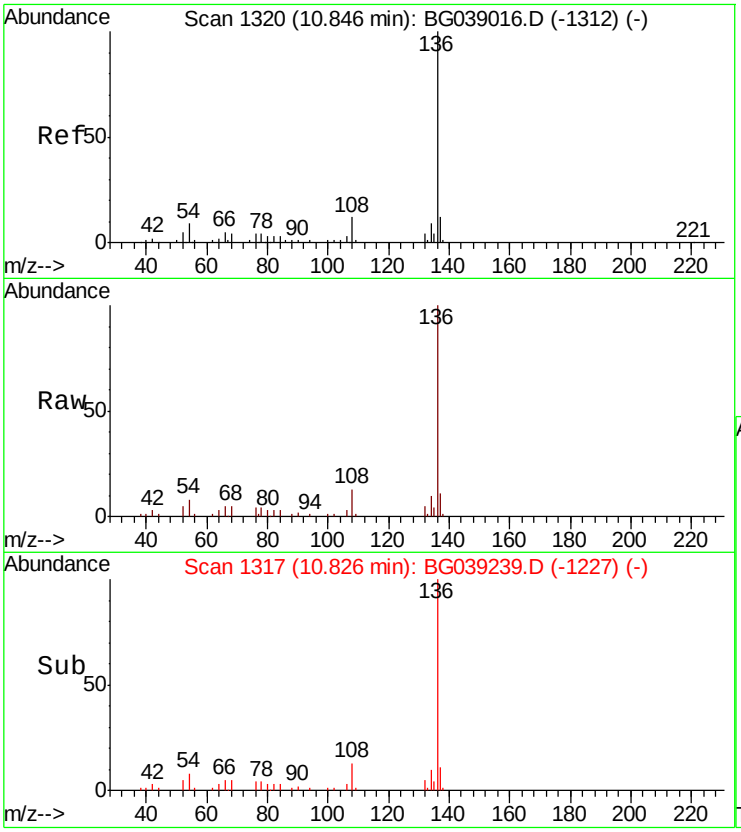


#20
3+4-Methylphenols
Concen: 47.451 ng
RT: 8.79 min Scan# 970
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:107 Resp: 53678

Ion	Ratio	Lower	Upper
107	100		
108	91.7	68.4	108.4
77	34.9	13.3	53.3
79	31.3	11.6	51.6



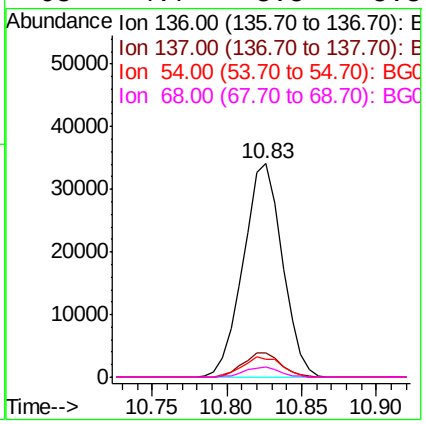


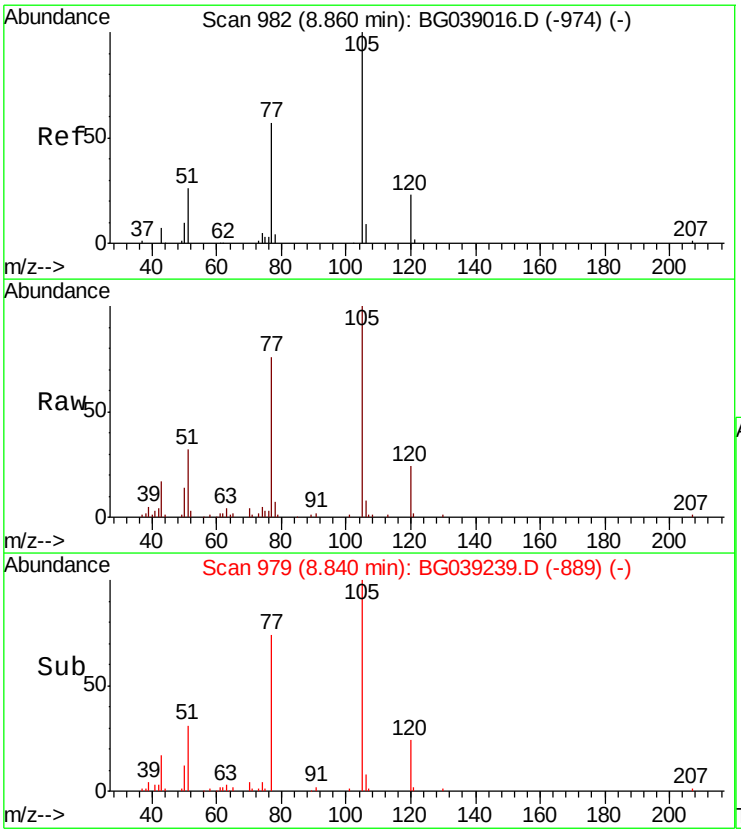
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:136 Resp: 61895

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.4	14.2
54	8.2	7.2	10.8
68	4.7	3.5	5.3

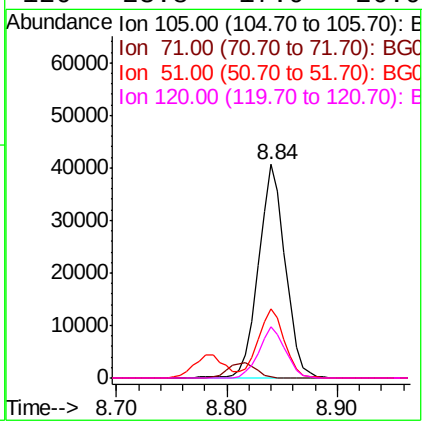


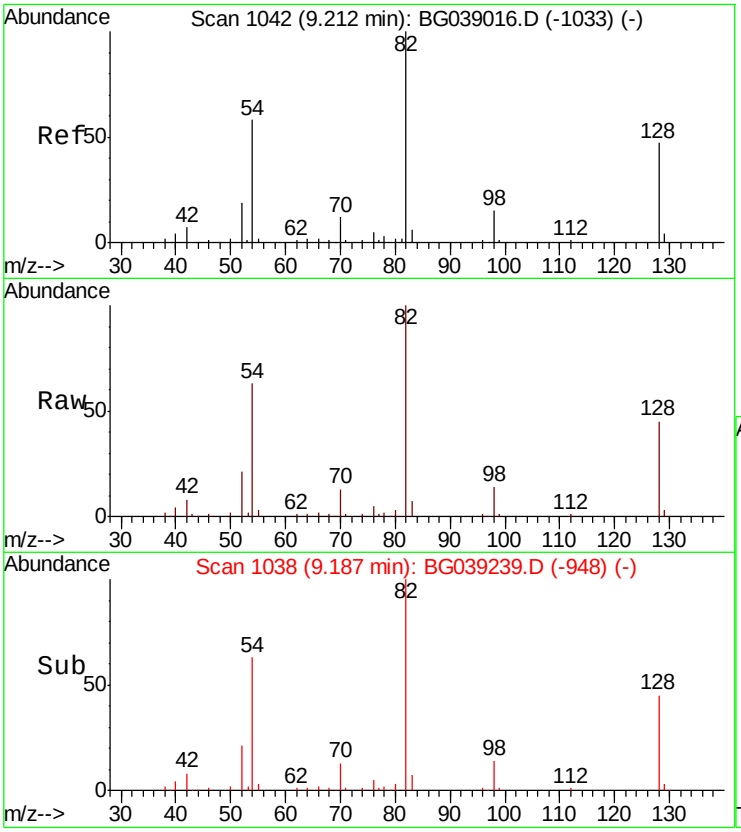


#22
Acetophenone
Concen: 42.611 ng
RT: 8.84 min Scan# 979
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:105 Resp: 68876

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.6	1.0
51	32.2	26.6	39.8
120	23.8	17.9	26.9



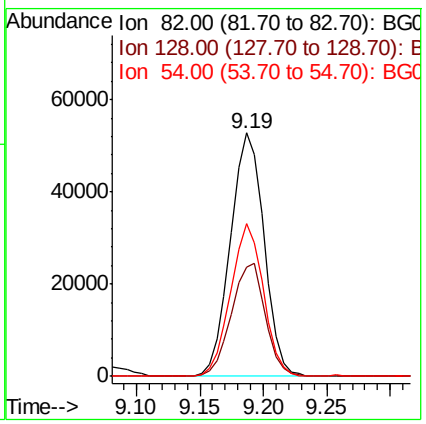


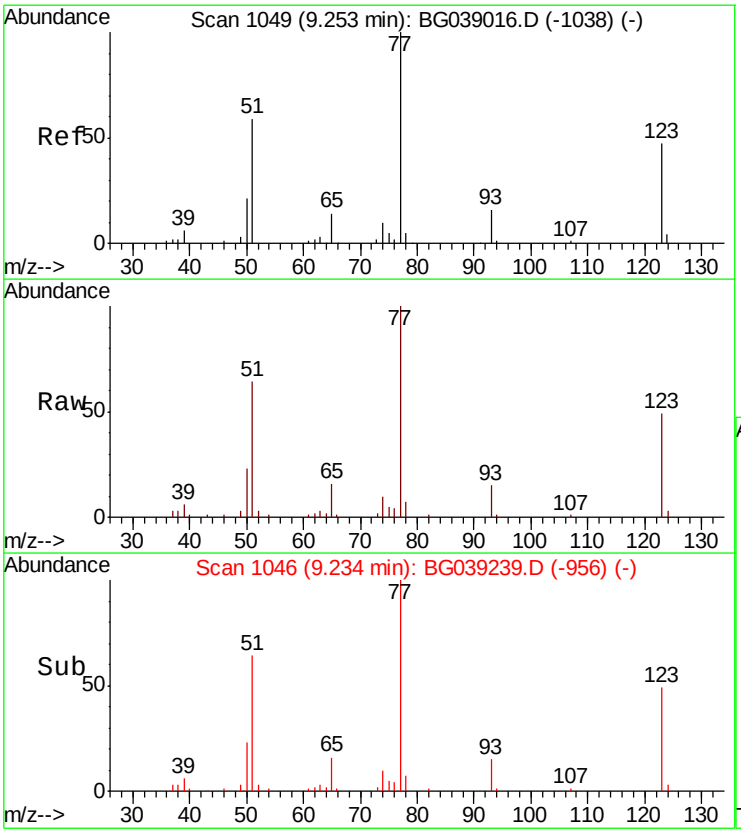
#23
Nitrobenzene-d5
Concen: 85.619 ng
RT: 9.19 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion: 82 Resp: 96847

Ion	Ratio	Lower	Upper
82	100		
128	45.1	37.3	55.9
54	62.9	46.4	69.6

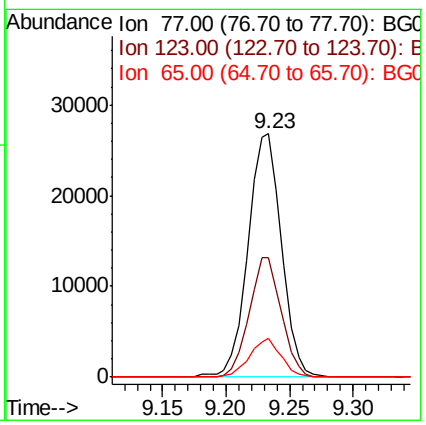


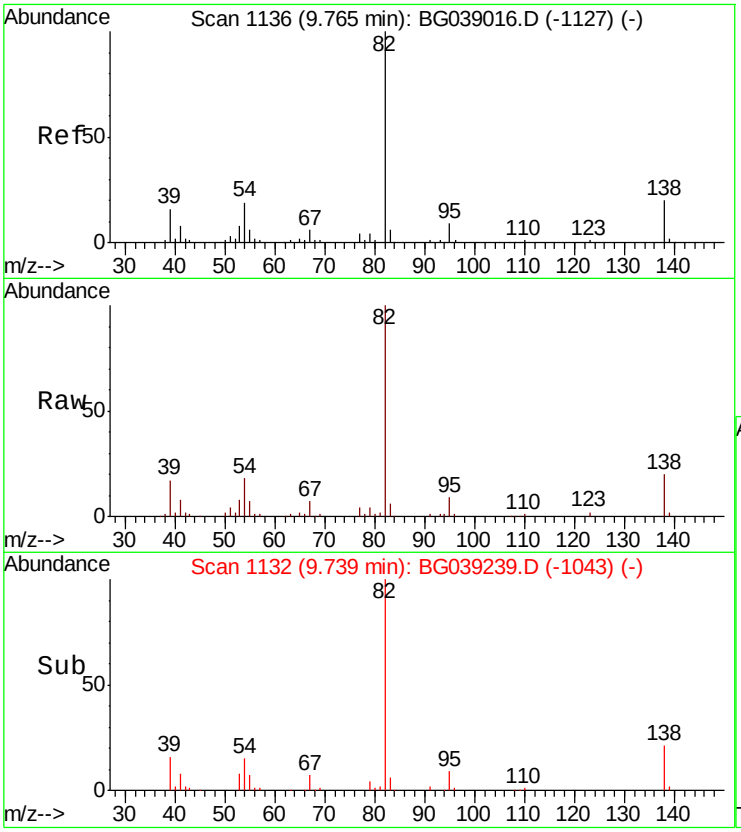


#24
Nitrobenzene
Concen: 43.046 ng
RT: 9.23 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion: 77 Resp: 49215

Ion	Ratio	Lower	Upper
77	100		
123	49.2	37.6	56.4
65	15.8	11.0	16.6



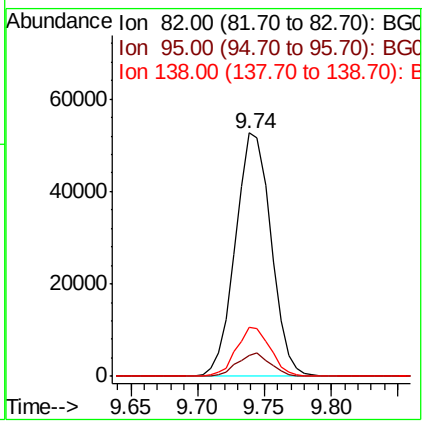


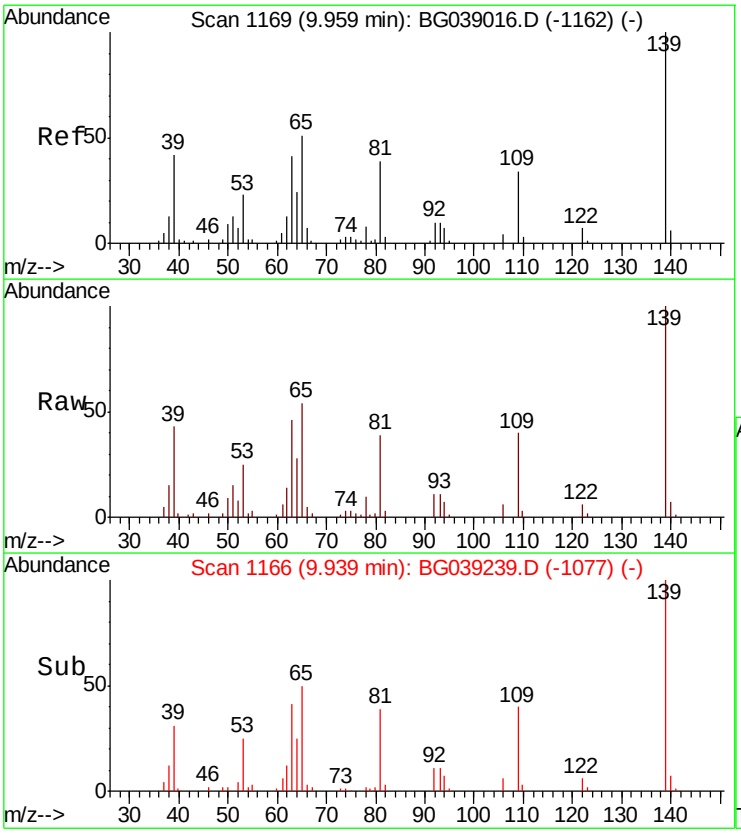
#25
Isophorone
Concen: 50.055 ng
RT: 9.74 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion: 82 Resp: 97528

Ion	Ratio	Lower	Upper
82	100		
95	8.7	7.0	10.6
138	20.0	16.2	24.4

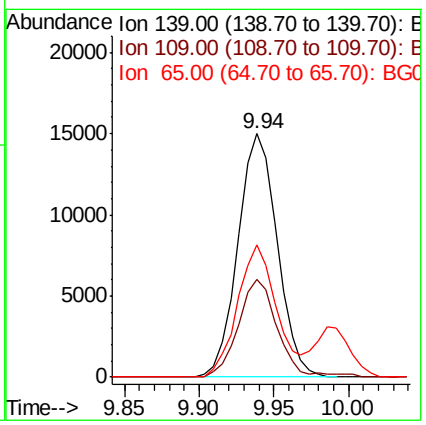


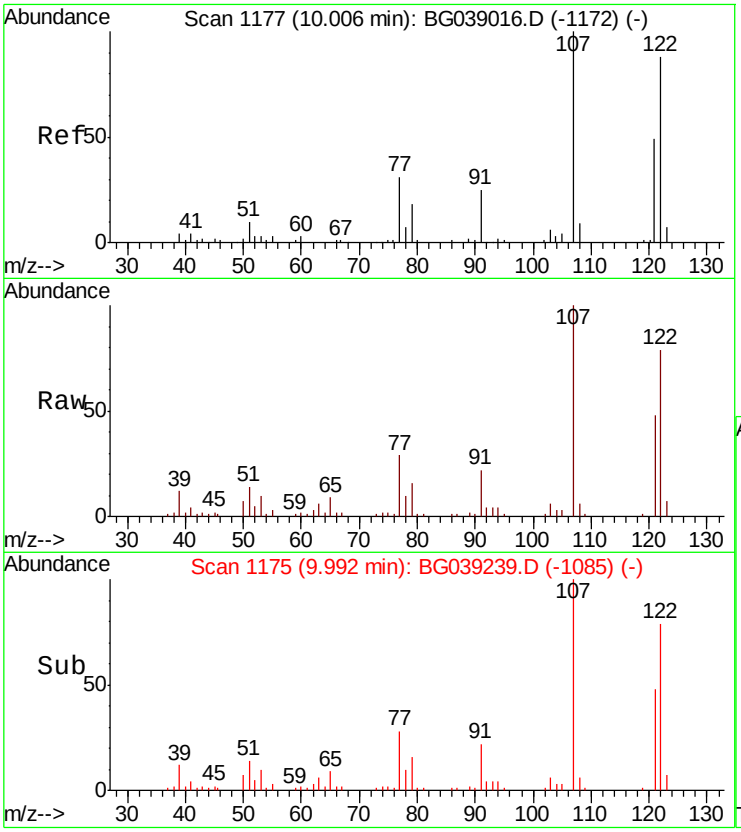


#26
2-Nitrophenol
Concen: 44.147 ng
RT: 9.94 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:139 Resp: 27301

Ion	Ratio	Lower	Upper
139	100		
109	40.2	27.3	40.9
65	54.3	40.6	61.0



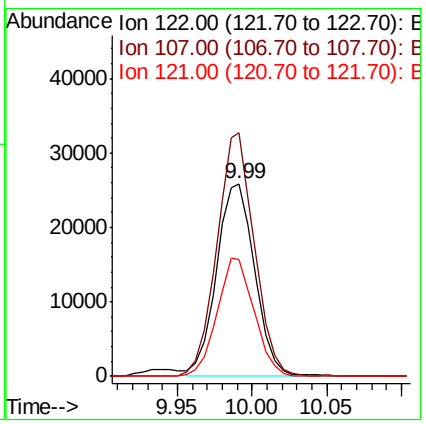


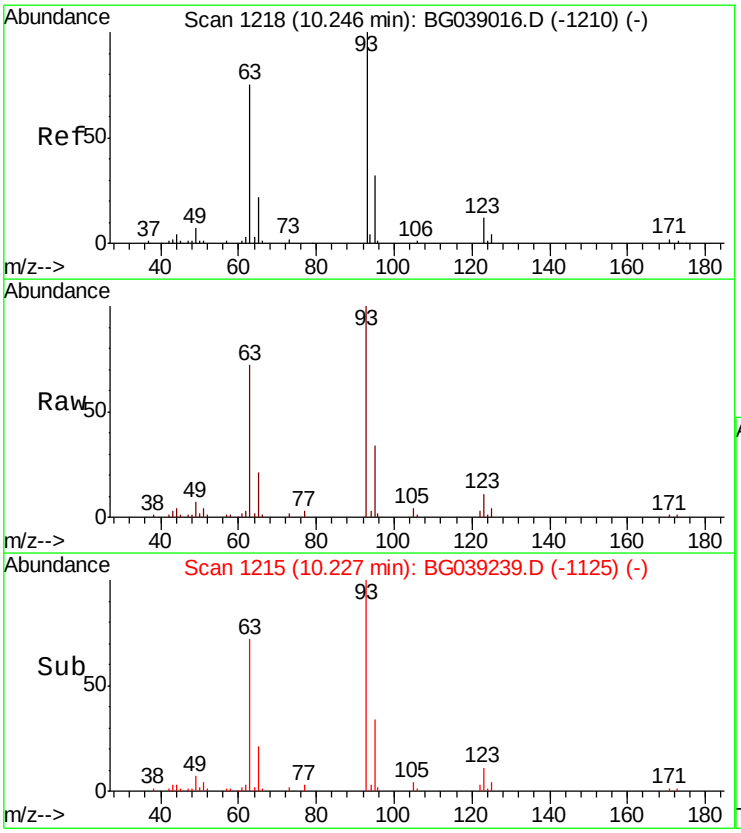
#27
2,4-Dimethylphenol
Concen: 53.121 ng
RT: 9.99 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:122 Resp: 46217

Ion	Ratio	Lower	Upper
122	100		
107	126.5	88.8	133.2
121	60.8	43.1	64.7

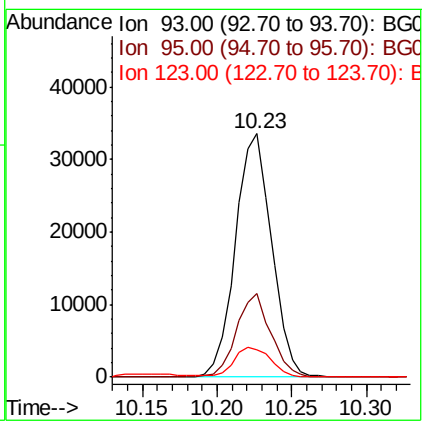


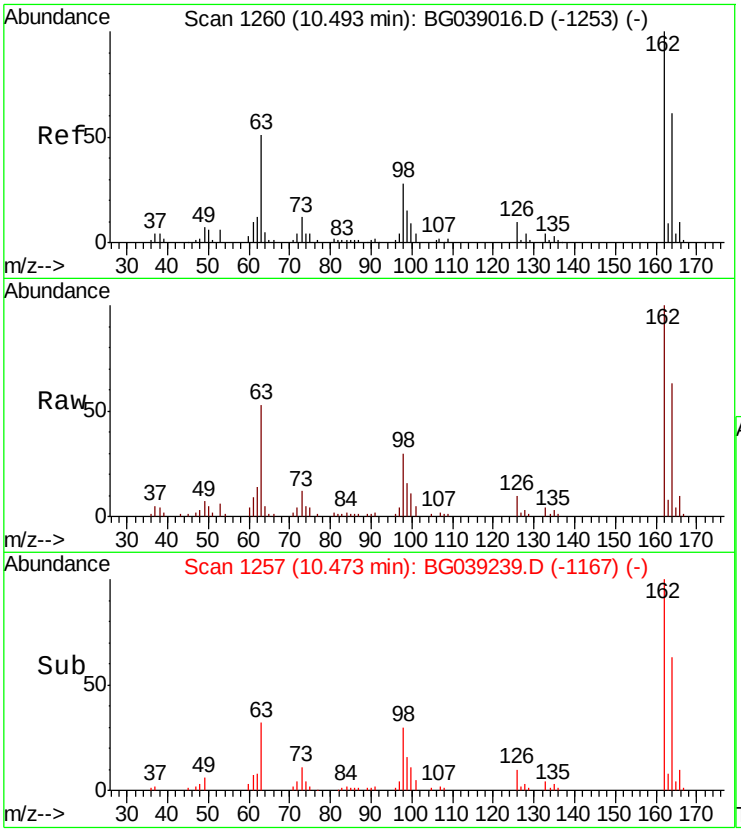


#28
bis(2-Chloroethoxy)methane
Concen: 48.195 ng
RT: 10.23 min Scan# 1215
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion: 93 Resp: 56437

Ion	Ratio	Lower	Upper
93	100		
95	34.4	25.6	38.4
123	11.3	10.1	15.1



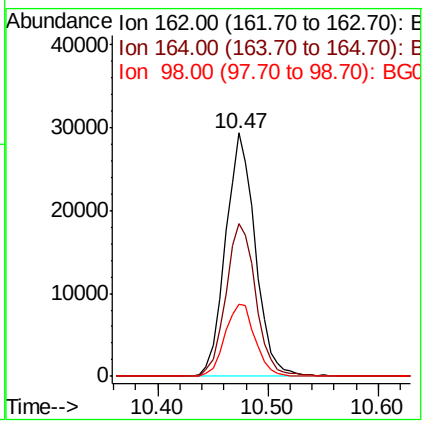


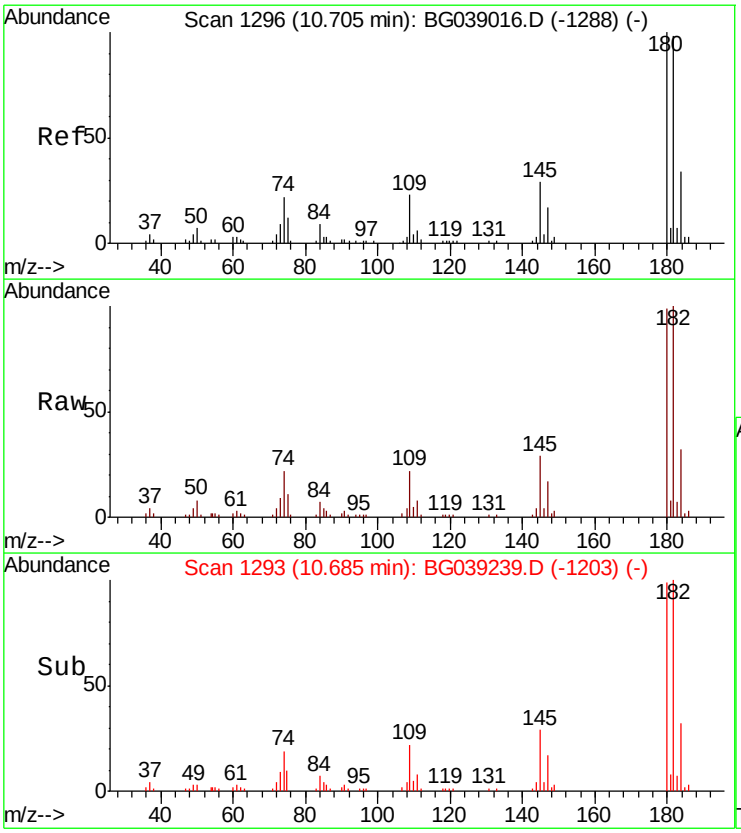
#29
2,4-Dichlorophenol
Concen: 51.046 ng
RT: 10.47 min Scan# 1257
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:162 Resp: 55173

Ion	Ratio	Lower	Upper
162	100		
164	62.8	41.3	81.3
98	29.8	8.3	48.3

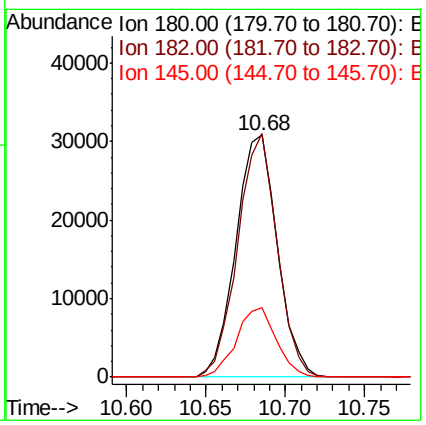


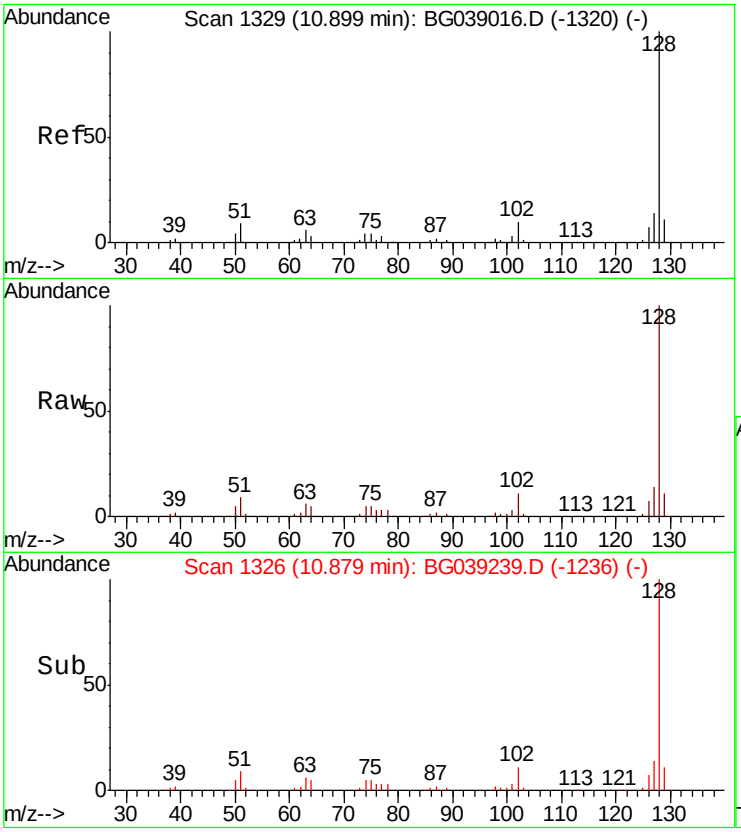


#30
1,2,4-Trichlorobenzene
Concen: 42.996 ng
RT: 10.68 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:180 Resp: 55839

Ion	Ratio	Lower	Upper
180	100		
182	100.5	78.1	117.1
145	28.9	23.1	34.7



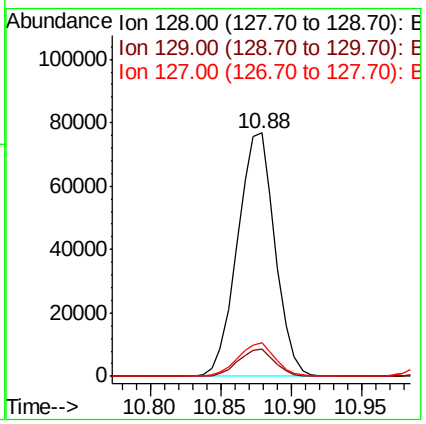


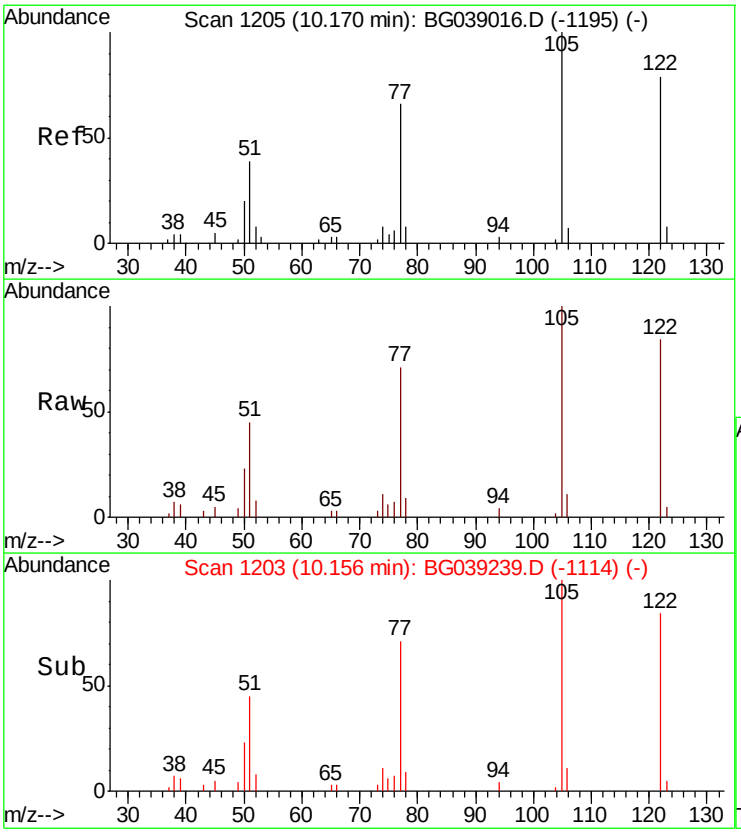
#31
Naphthalene
Concen: 45.838 ng
RT: 10.88 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:128 Resp: 142294

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.1	13.7
127	13.6	11.2	16.8

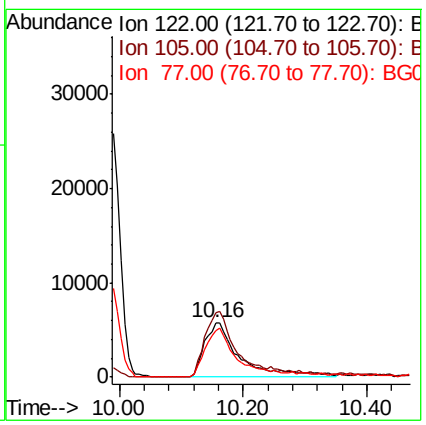


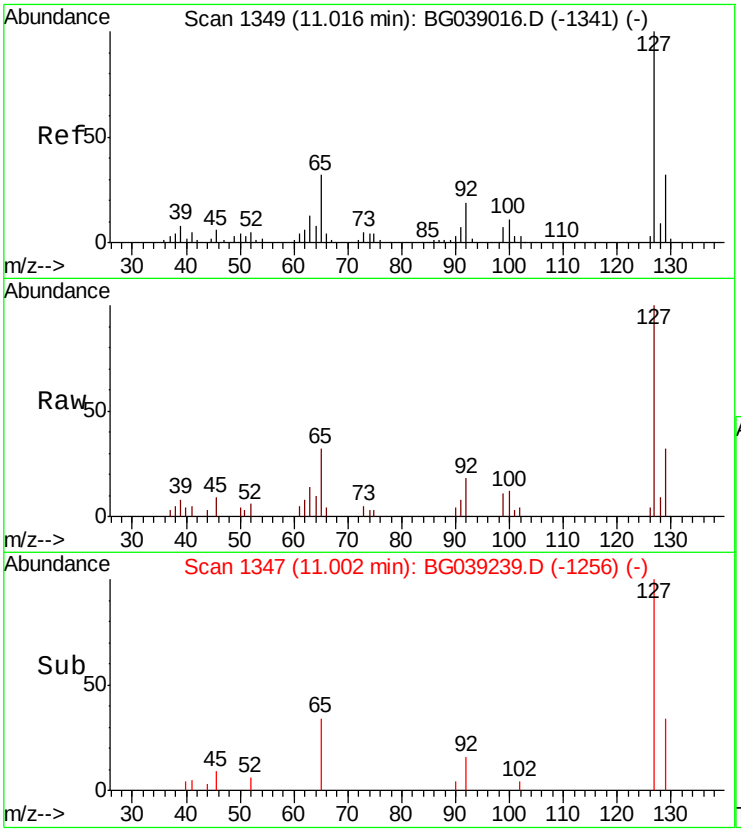


#32
Benzoic acid
Concen: 43.603 ng
RT: 10.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:122 Resp: 22755

Ion	Ratio	Lower	Upper
122	100		
105	119.1	106.4	146.4
77	84.1	63.6	103.6



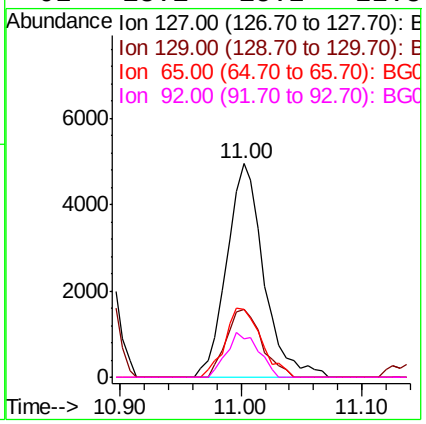


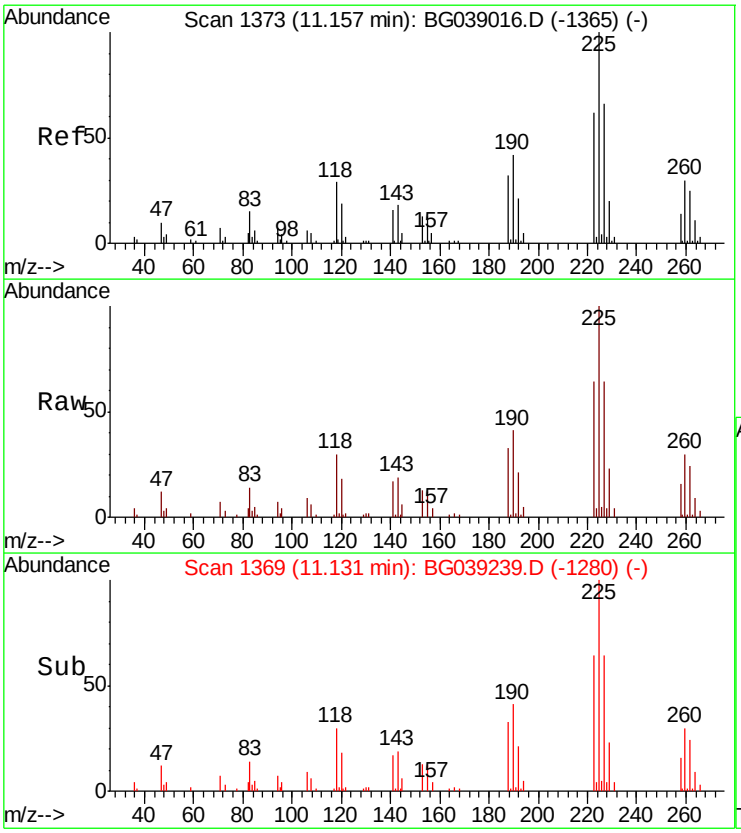
#33
4-Chloroaniline
Concen: 7.562 ng
RT: 11.00 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:127 Resp: 10504

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.4	38.0
65	31.5	25.4	38.0
92	18.1	15.2	22.8

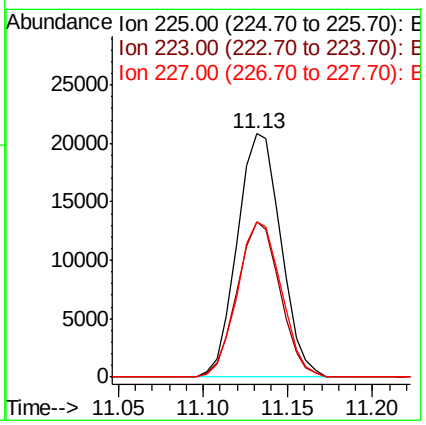


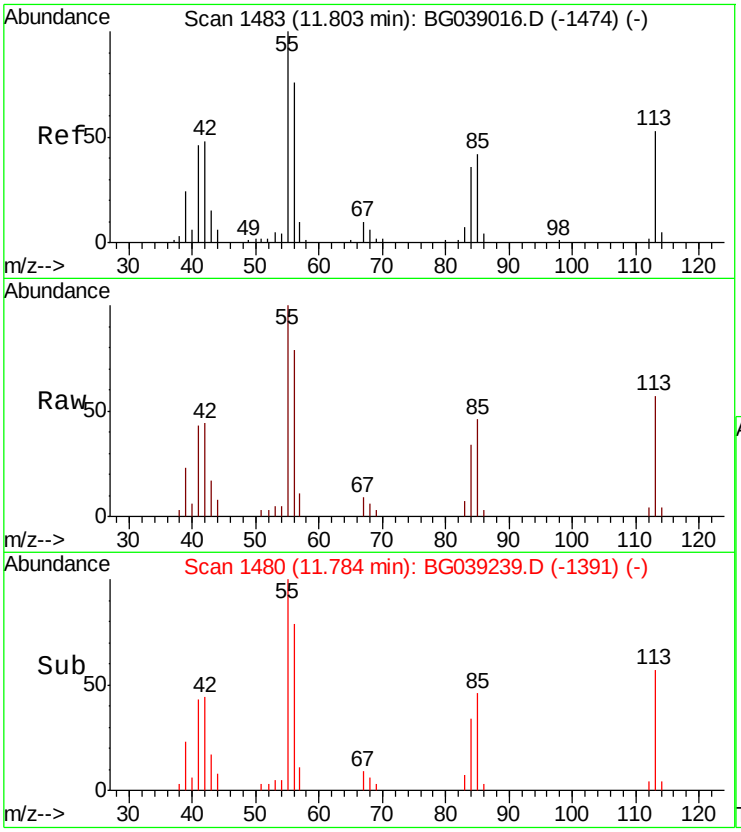


#34
Hexachlorobutadiene
Concen: 42.000 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:225 Resp: 37531

Ion	Ratio	Lower	Upper
225	100		
223	64.5	50.2	75.4
227	60.6	53.2	79.8



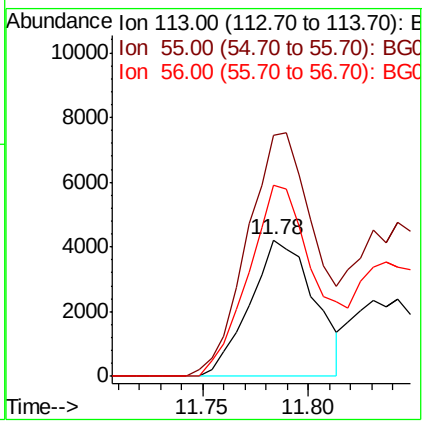


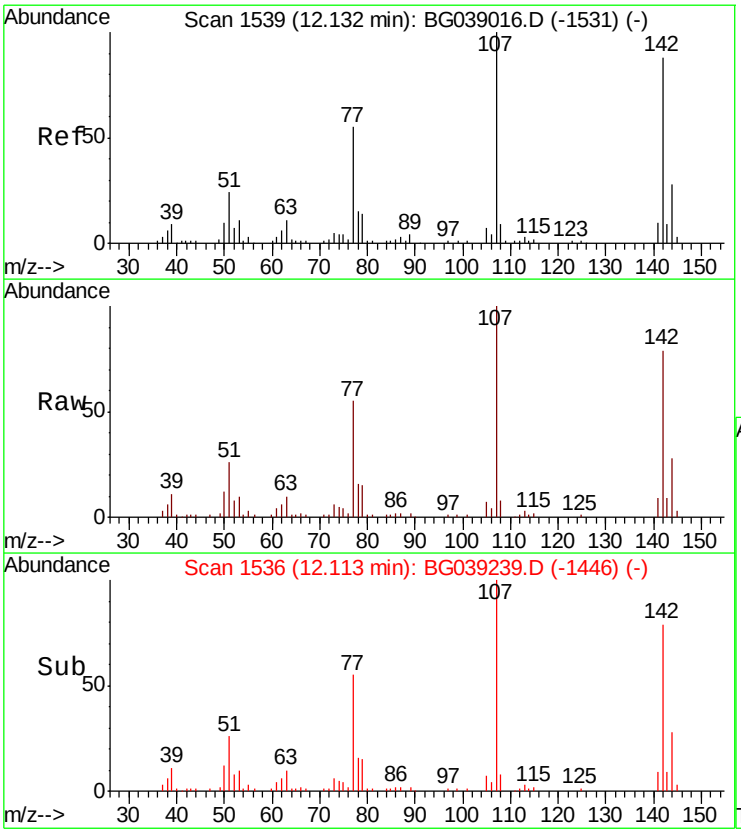
#35
Caprolactam
Concen: 20.654 ng
RT: 11.78 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:113 Resp: 8952

Ion	Ratio	Lower	Upper
113	100		
55	176.9	168.6	208.6
56	139.7	123.2	163.2

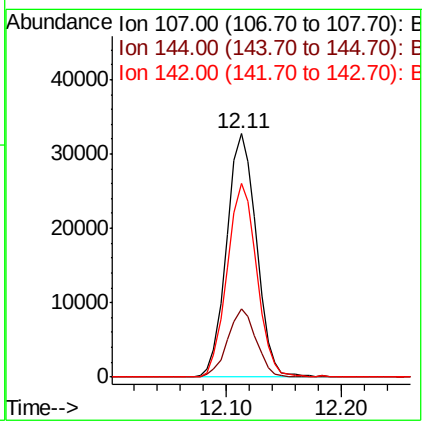


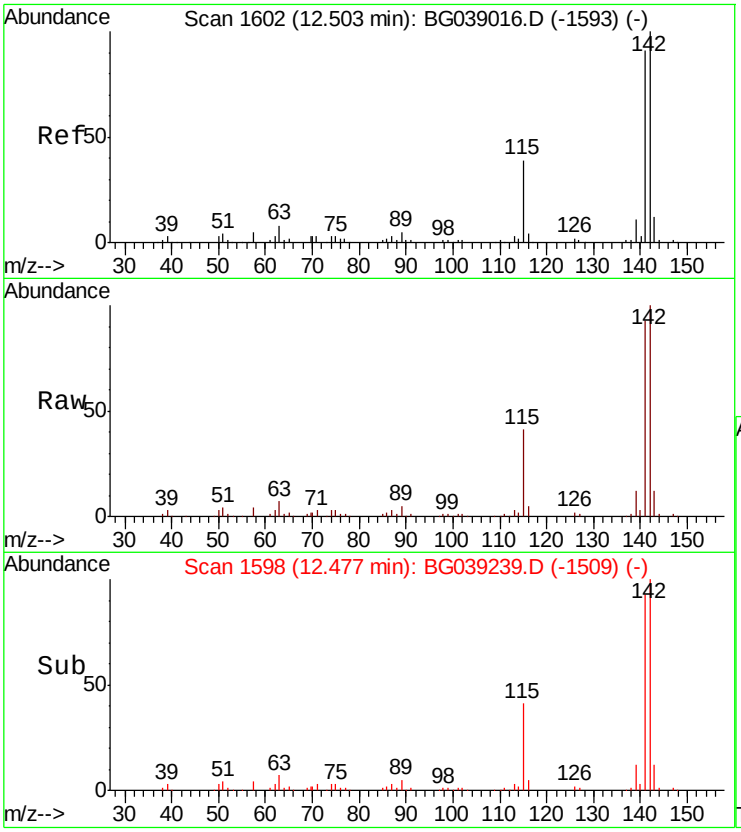


#36
4-Chloro-3-methylphenol
Concen: 50.692 ng
RT: 12.11 min Scan# 1536
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:107 Resp: 58602

Ion	Ratio	Lower	Upper
107	100		
144	28.2	22.6	34.0
142	79.4	70.2	105.4



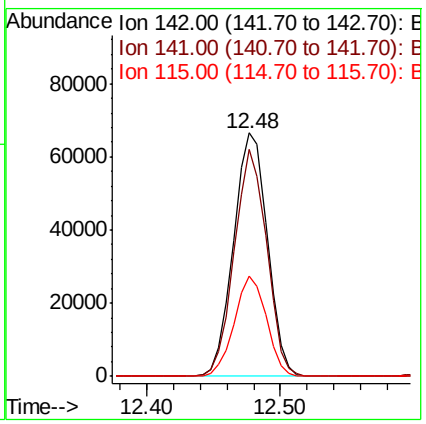


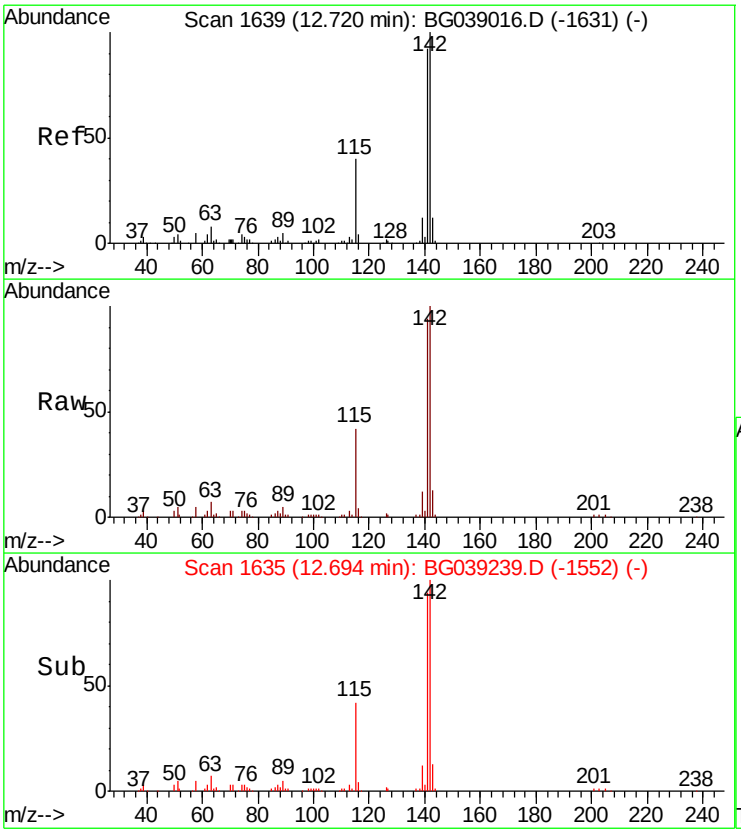
#37
2-Methylnaphthalene
Concen: 50.110 ng
RT: 12.48 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:142 Resp: 116626

Ion	Ratio	Lower	Upper
142	100		
141	93.1	72.6	109.0
115	41.1	31.1	46.7

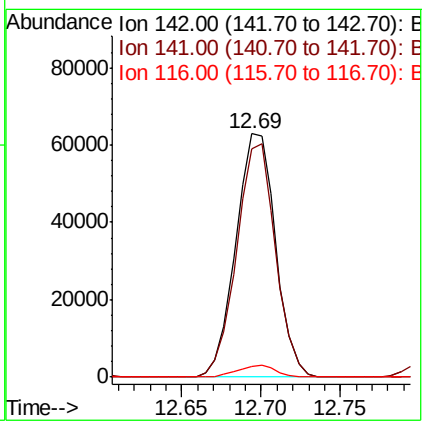


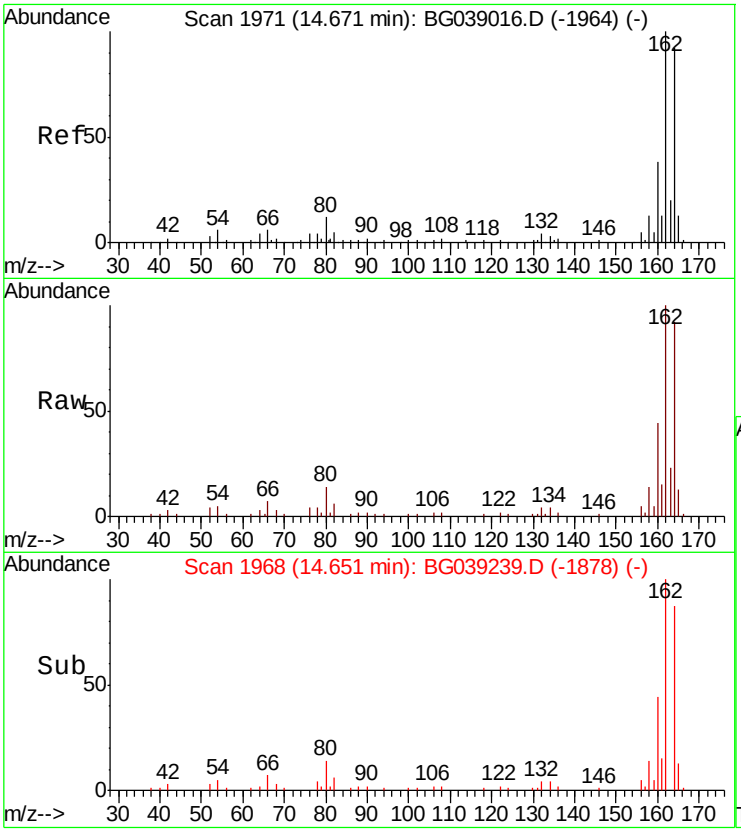


#38
1-Methylnaphthalene
Concen: 48.899 ng
RT: 12.69 min Scan# 1635
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:142 Resp: 109239

Ion	Ratio	Lower	Upper
142	100		
141	93.5	73.3	109.9
116	4.2	3.1	4.7



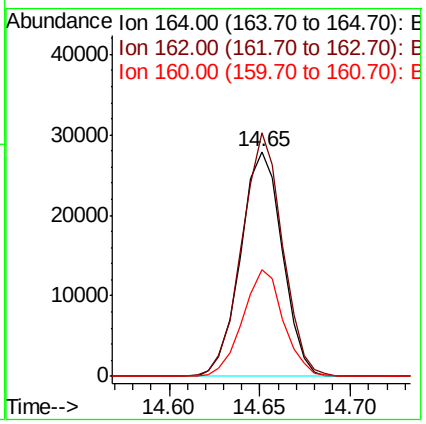


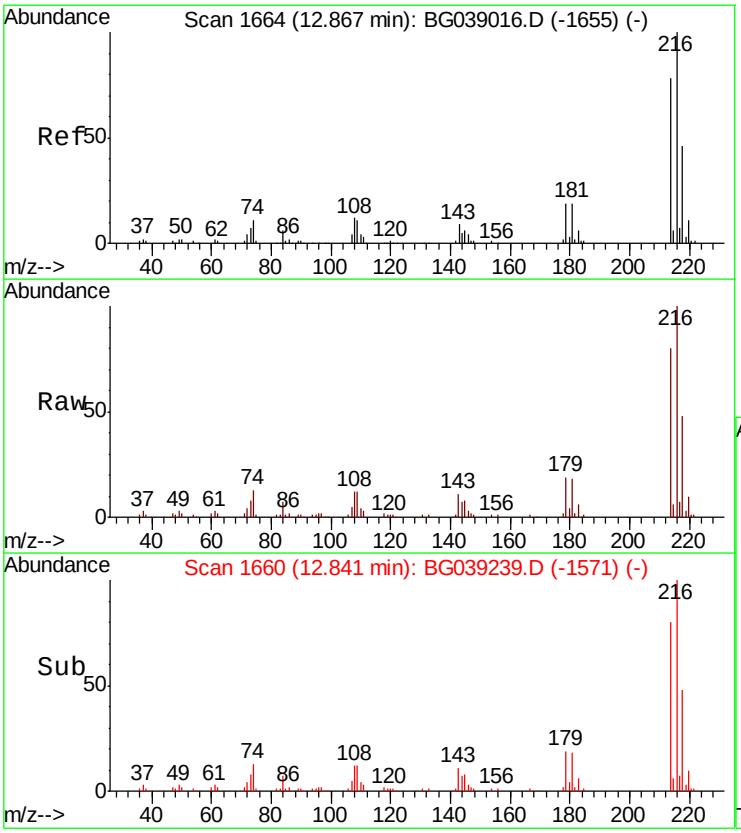
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:164 Resp: 44807

Ion	Ratio	Lower	Upper
164	100		
162	108.3	87.2	130.8
160	47.3	33.3	49.9

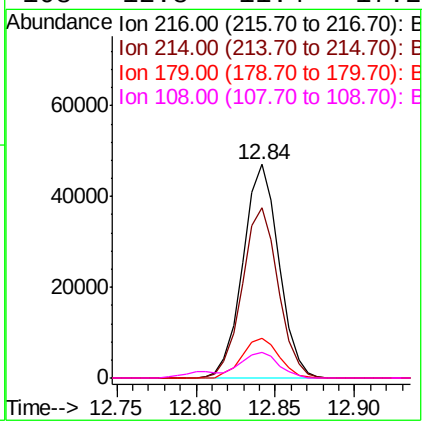


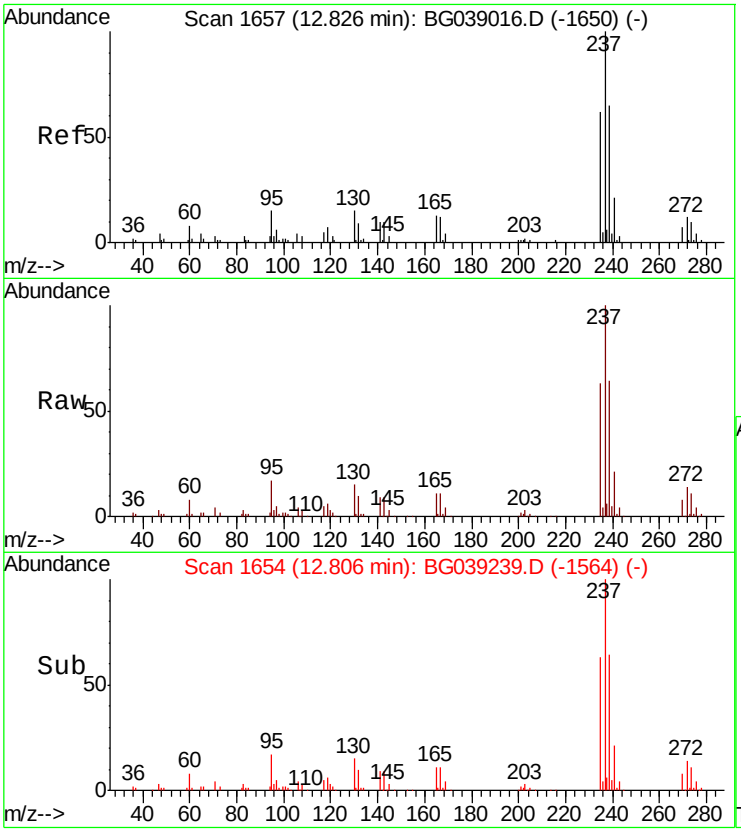


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.158 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:216 Resp: 74307

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.4	95.2
179	19.1	15.5	23.3
108	12.8	11.4	17.2



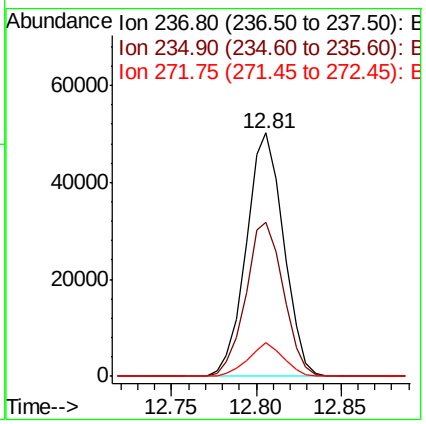


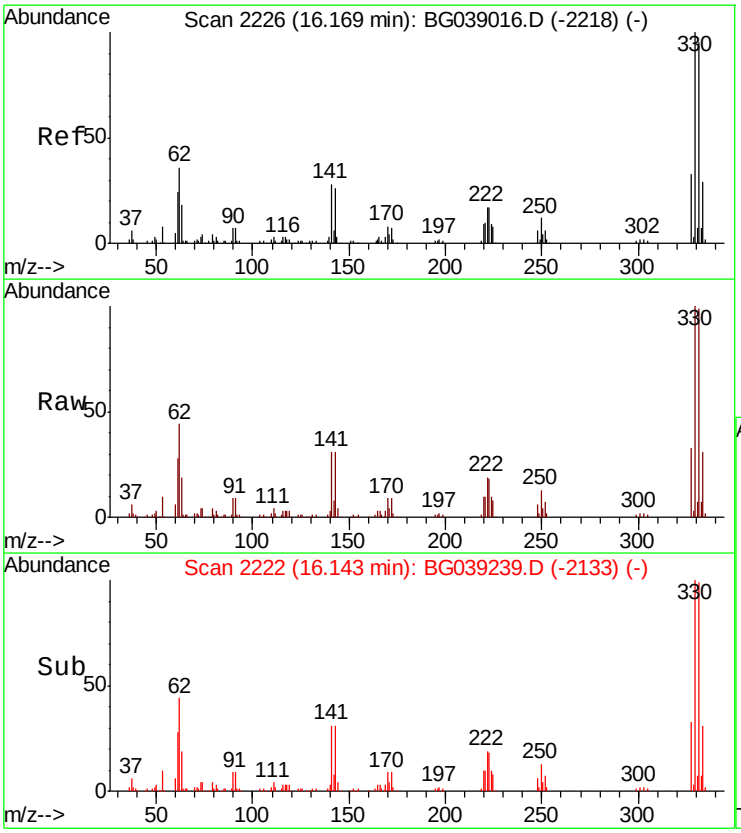
#41
Hexachlorocyclopentadiene
Concen: 81.372 ng
RT: 12.81 min Scan# 1654
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:237 Resp: 77220

Ion	Ratio	Lower	Upper
237	100		
235	63.2	41.7	81.7
272	13.6	0.0	32.1

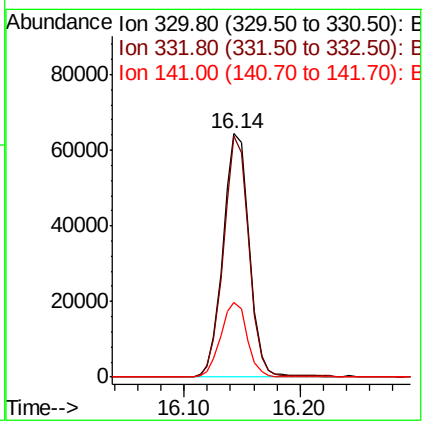


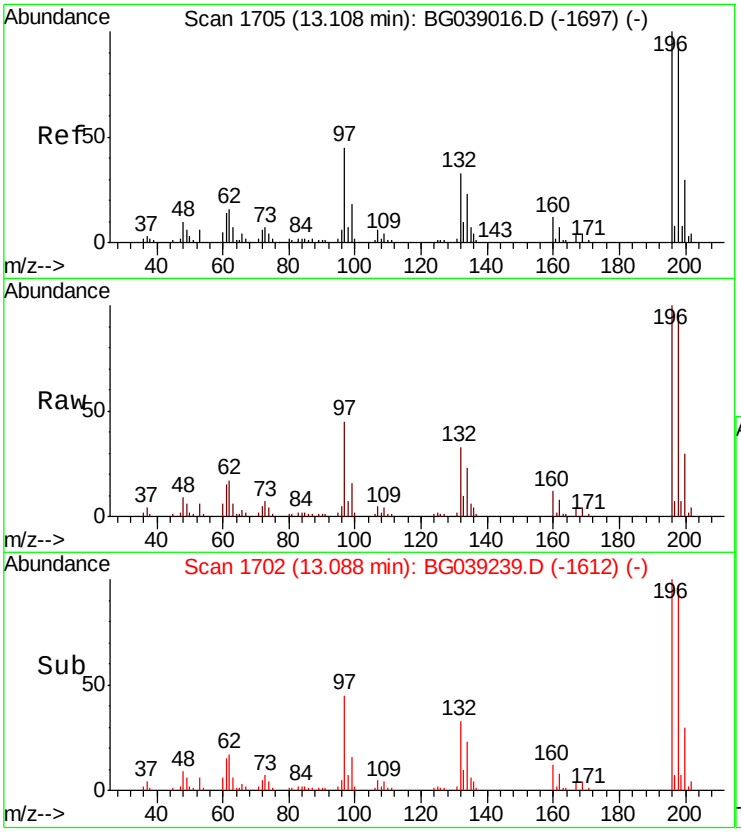


#42
2,4,6-Tribromophenol
Concen: 134.771 ng
RT: 16.14 min Scan# 2222
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:330 Resp: 101225

Ion	Ratio	Lower	Upper
330	100		
332	96.2	75.7	113.5
141	30.8	24.9	37.3



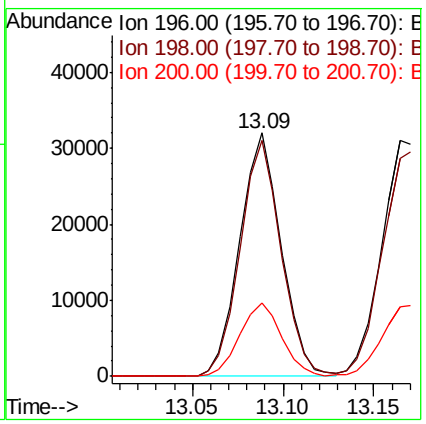


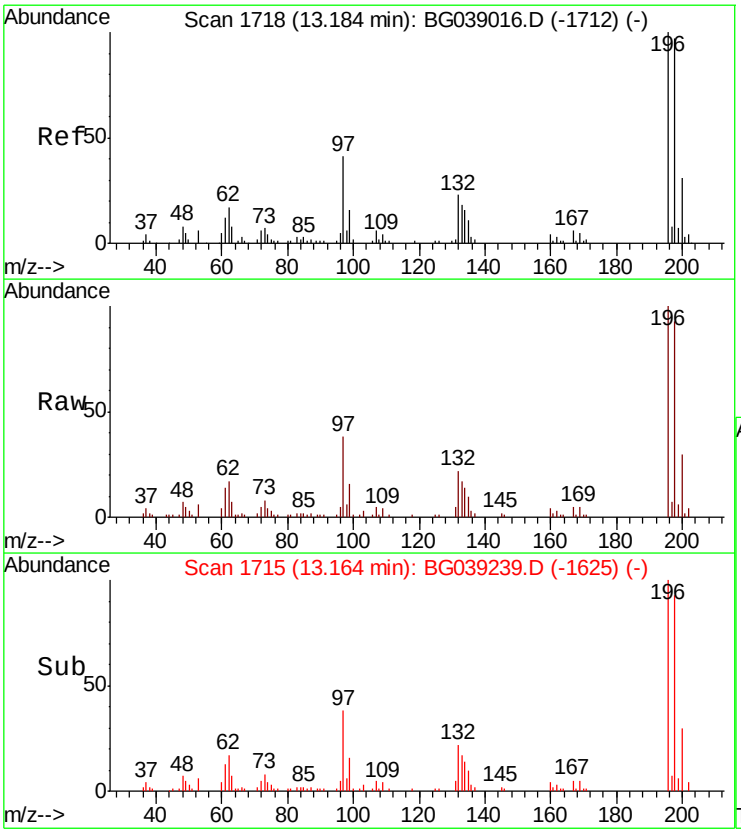
#43
2,4,6-Trichlorophenol
Concen: 47.924 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:196 Resp: 50756

Ion	Ratio	Lower	Upper
196	100		
198	96.7	74.5	111.7
200	30.2	23.8	35.6

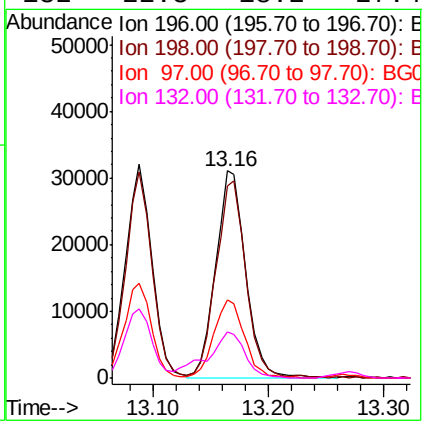


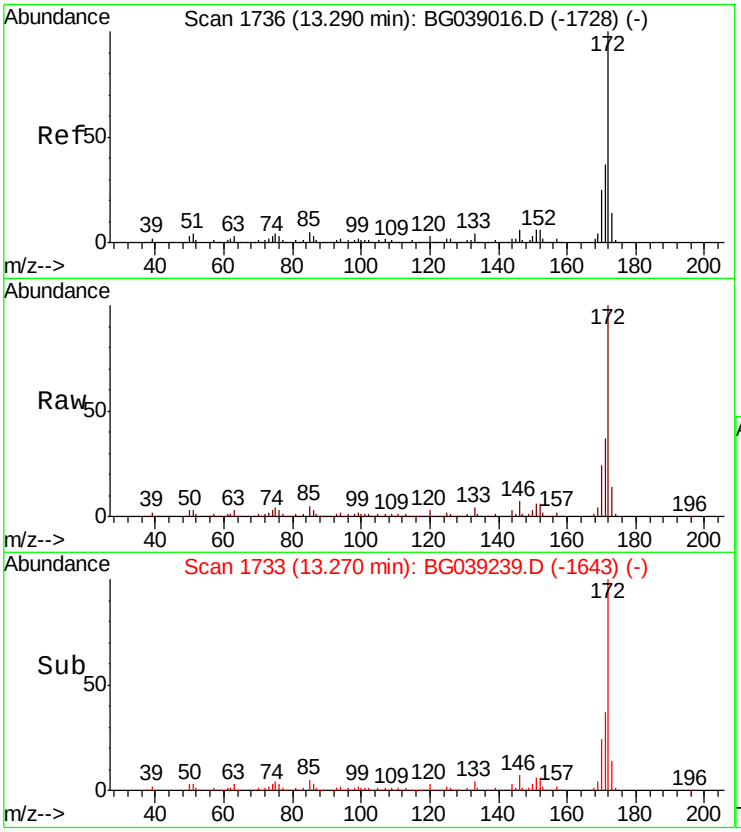


#44
2,4,5-Trichlorophenol
Concen: 49.984 ng
RT: 13.16 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:196 Resp: 55950

Ion	Ratio	Lower	Upper
196	100		
198	92.6	78.1	117.1
97	37.8	33.2	49.8
132	22.3	18.2	27.4



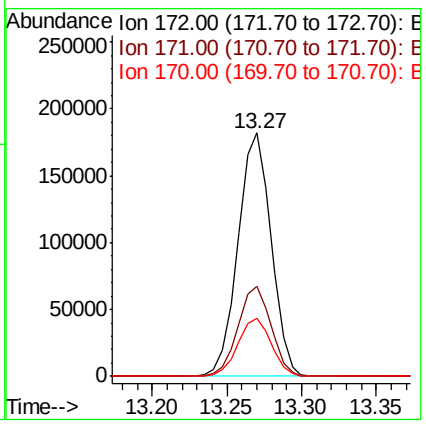


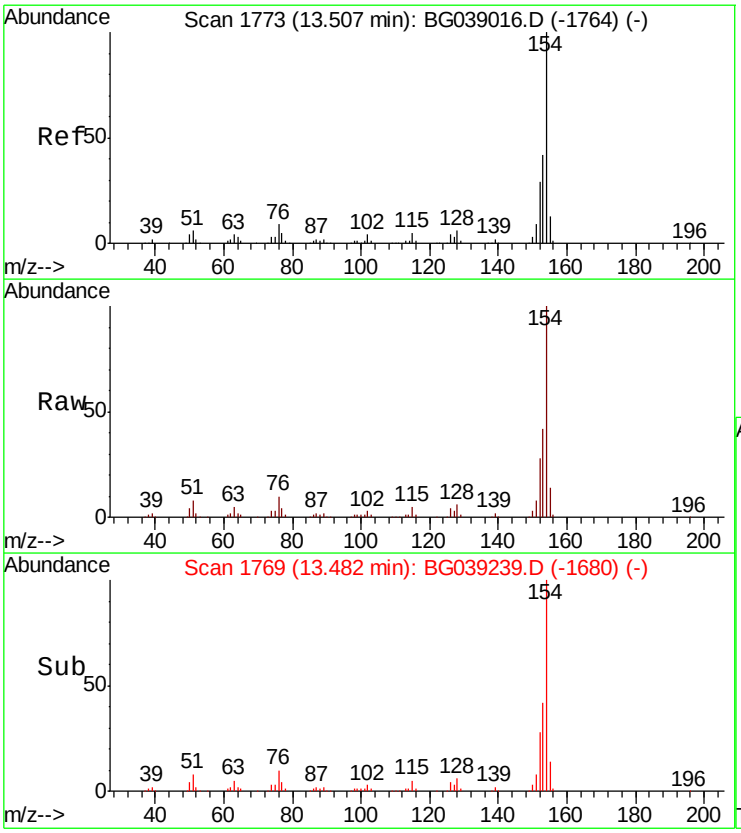
#45
2-Fluorobiphenyl
Concen: 85.243 ng
RT: 13.27 min Scan# 1733
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:172 Resp: 279088

Ion	Ratio	Lower	Upper
172	100		
171	37.1	29.4	44.0
170	23.7	20.1	30.1

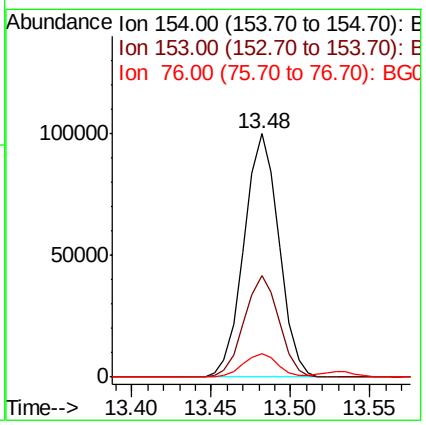


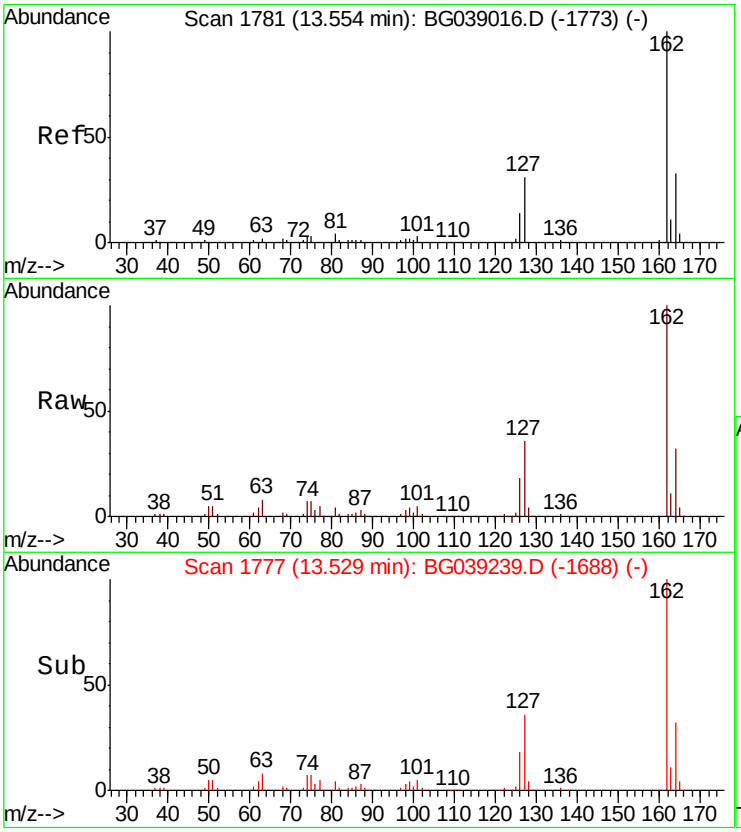


#46
1,1'-Biphenyl
Concen: 43.146 ng
RT: 13.48 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:154 Resp: 153185

Ion	Ratio	Lower	Upper
154	100		
153	41.7	22.4	62.4
76	9.7	0.0	29.4



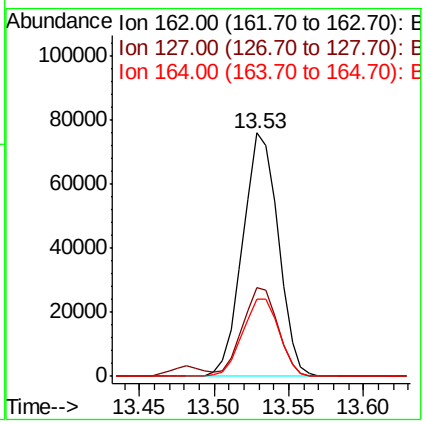


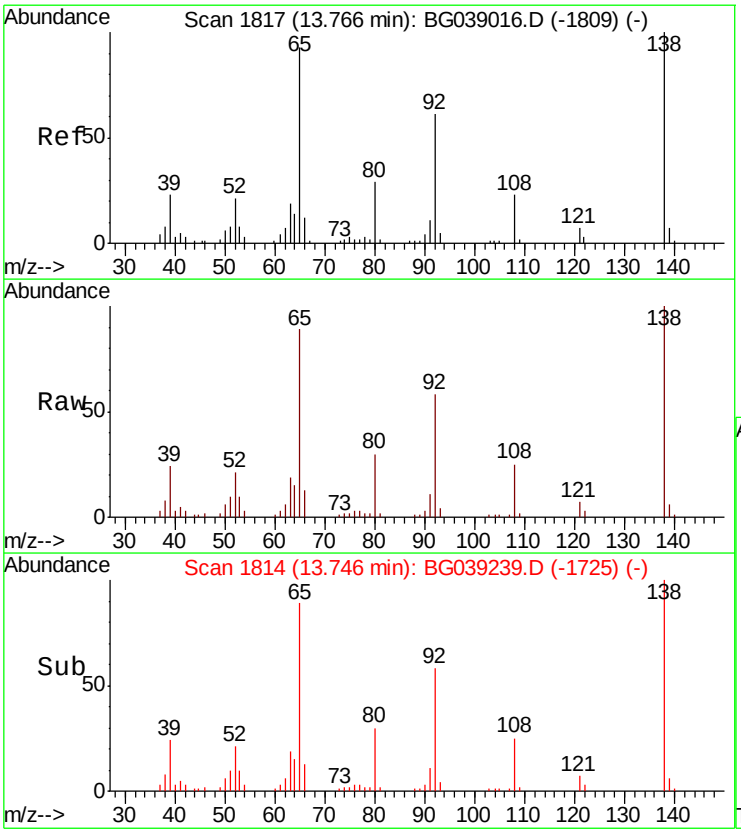
#47
2-Chloronaphthalene
Concen: 43.536 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:162 Resp: 125082

Ion	Ratio	Lower	Upper
162	100		
127	36.2	28.4	42.6
164	31.8	26.3	39.5

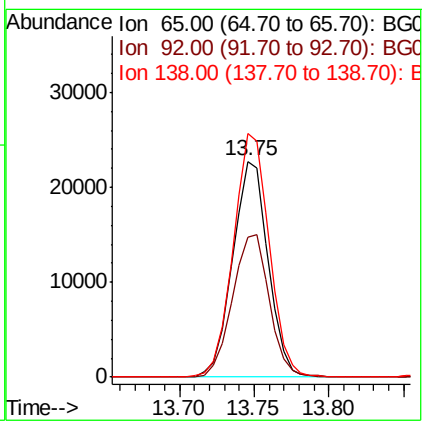


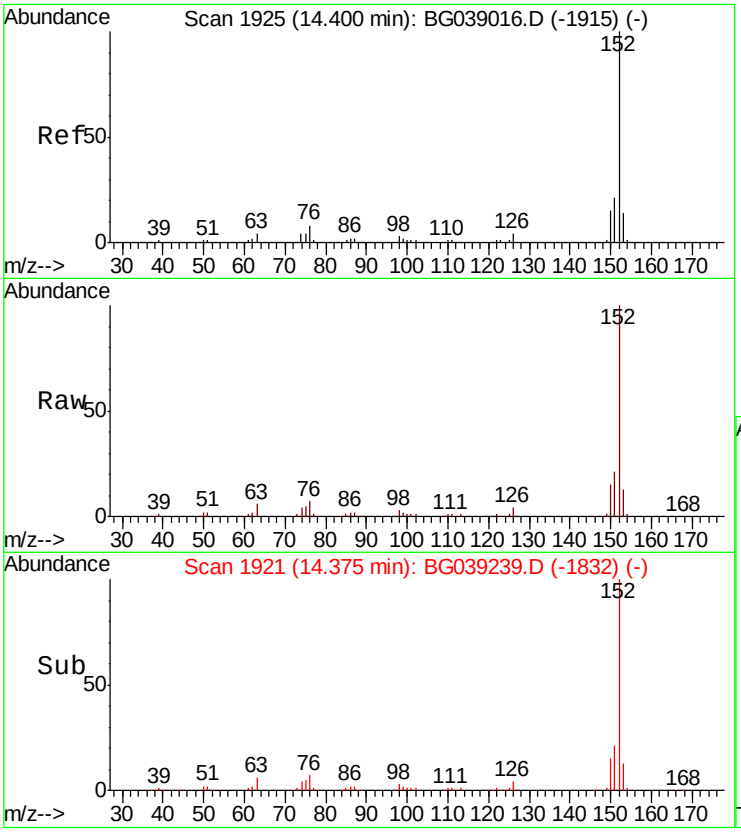


#48
2-Nitroaniline
Concen: 46.543 ng
RT: 13.75 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion: 65 Resp: 37463

Ion	Ratio	Lower	Upper
65	100		
92	65.0	52.2	78.4
138	112.7	86.0	129.0



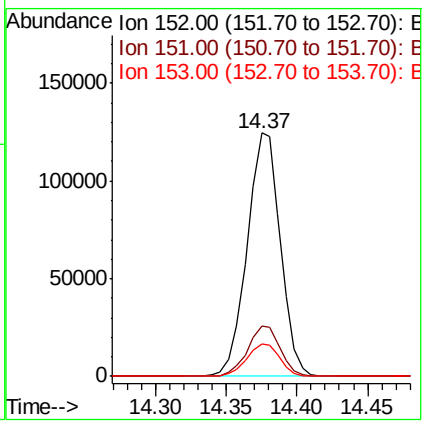


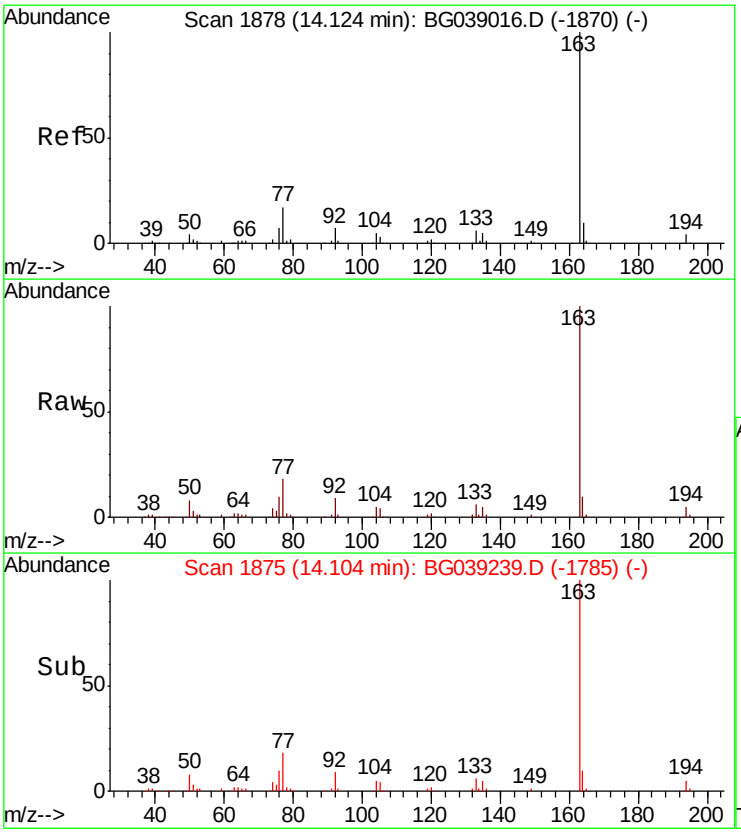
#49
Acenaphthylene
Concen: 47.537 ng
RT: 14.37 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:152 Resp: 205286

Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.0	25.4
153	13.2	11.2	16.8

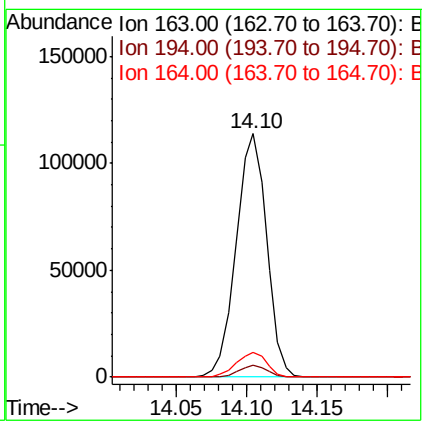


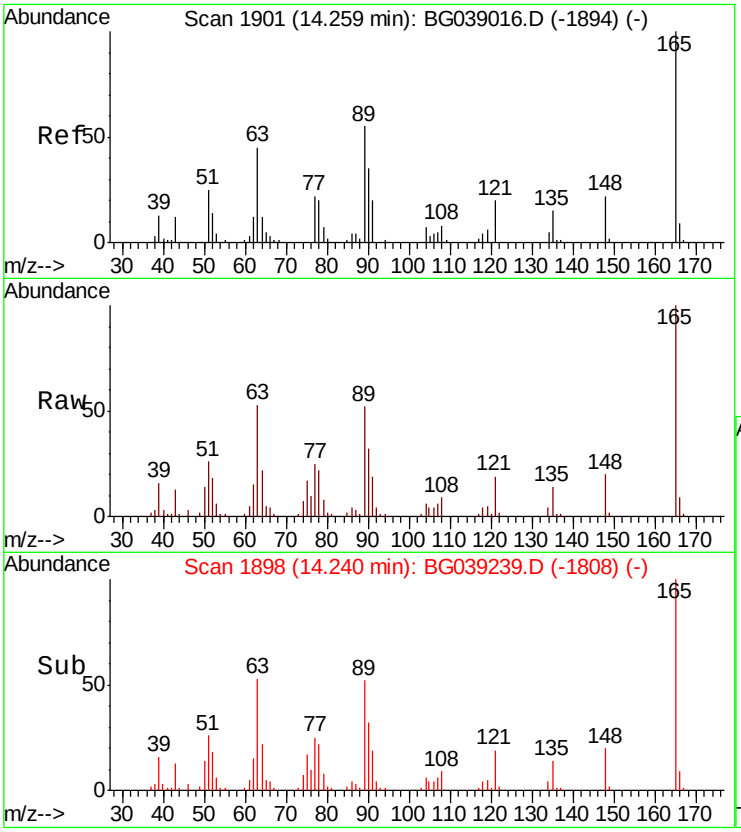


#50
Dimethylphthalate
Concen: 45.420 ng
RT: 14.10 min Scan# 1875
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:163 Resp: 171977

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.6	5.4
164	10.3	8.2	12.2



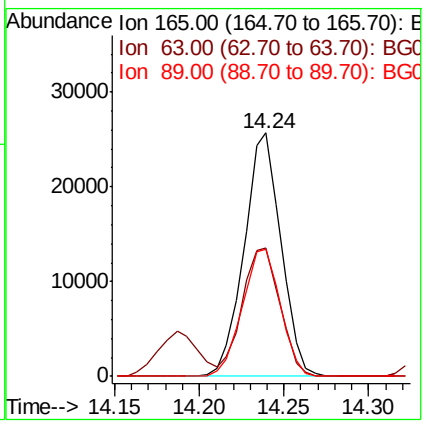


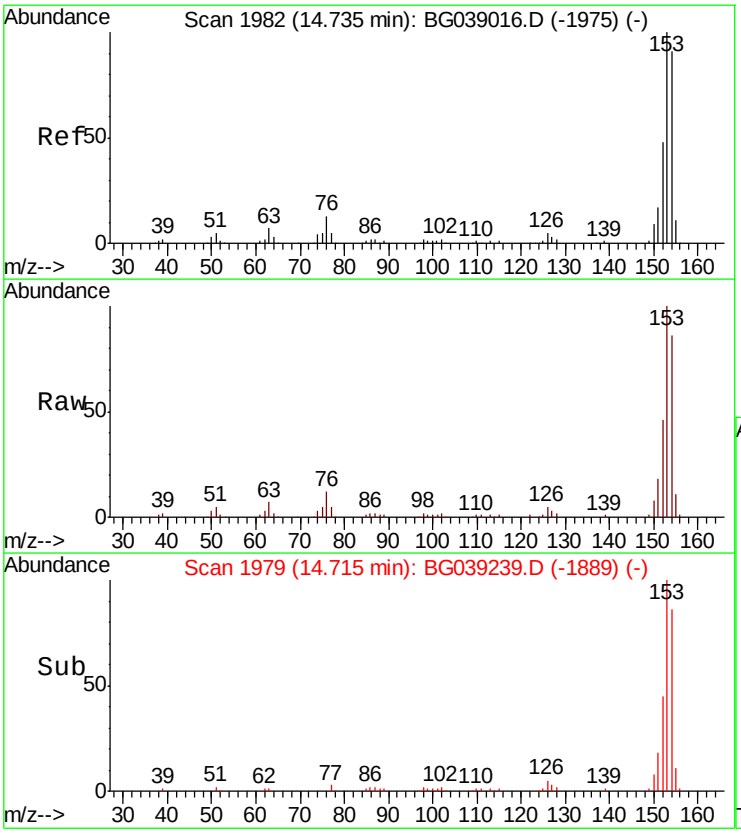
#51
2,6-Dinitrotoluene
Concen: 46.020 ng
RT: 14.24 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:165 Resp: 38958

Ion	Ratio	Lower	Upper
165	100		
63	52.7	43.6	65.4
89	52.3	43.7	65.5

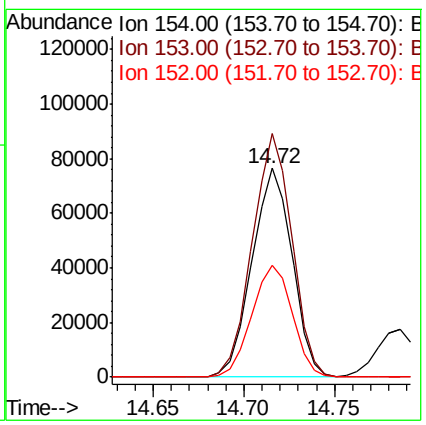


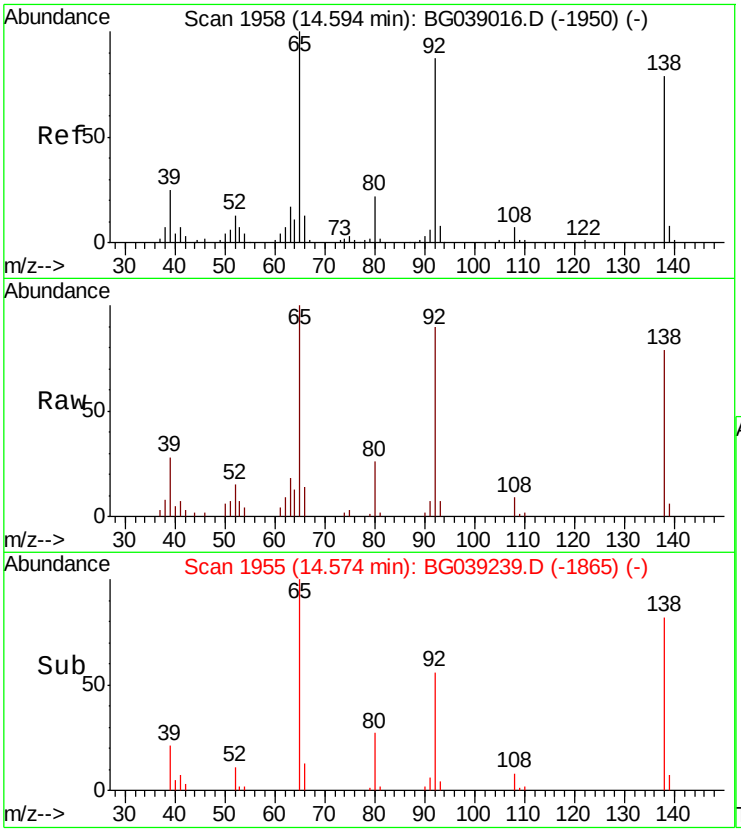


#52
Acenaphthene
Concen: 45.165 ng
RT: 14.72 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:154 Resp: 117185

Ion	Ratio	Lower	Upper
154	100		
153	116.6	87.9	131.9
152	53.2	42.2	63.2



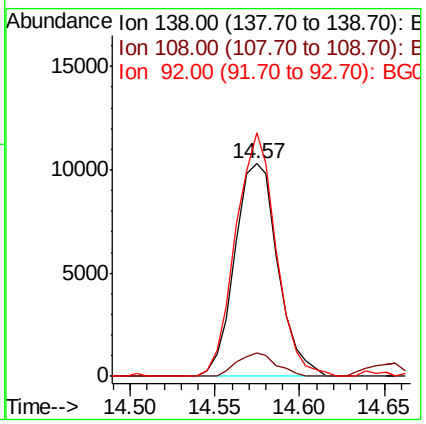


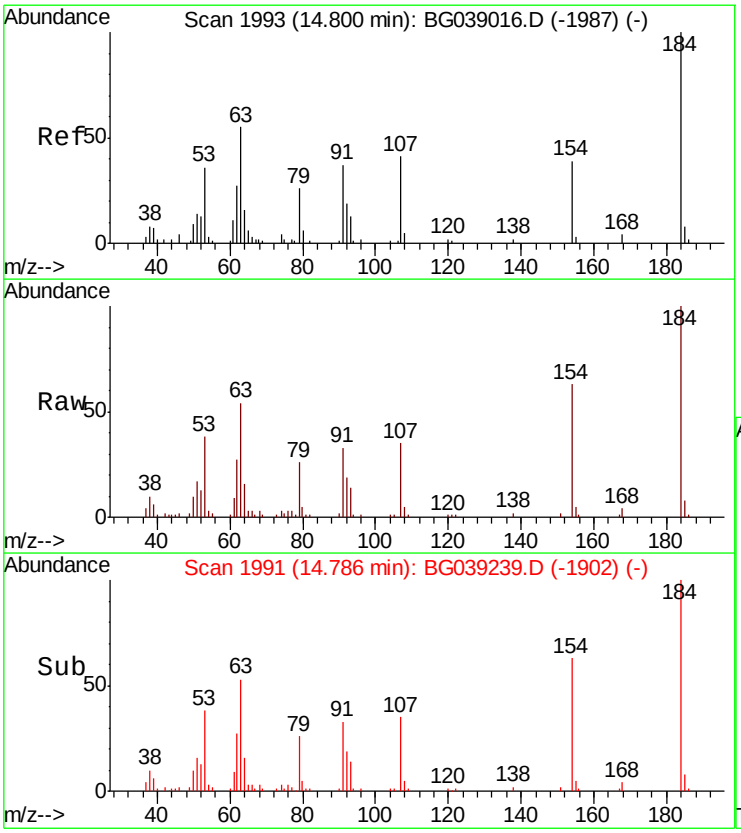
#53
3-Nitroaniline
Concen: 21.330 ng
RT: 14.57 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:138 Resp: 18317

Ion	Ratio	Lower	Upper
138	100		
108	10.9	7.4	11.0
92	114.5	88.2	132.4

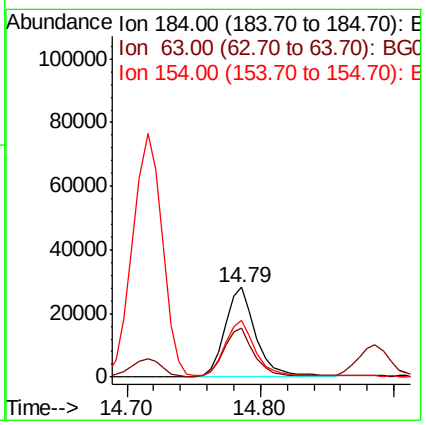


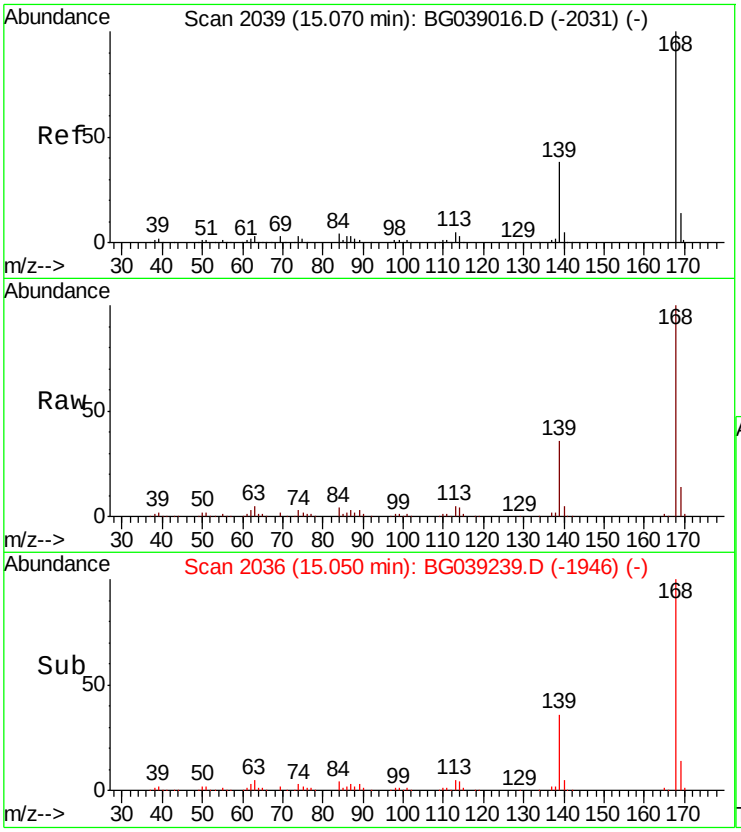


#54
2,4-Dinitrophenol
Concen: 90.713 ng
RT: 14.79 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:184 Resp: 46303

Ion	Ratio	Lower	Upper
184	100		
63	54.2	44.0	66.0
154	62.6	46.1	69.1



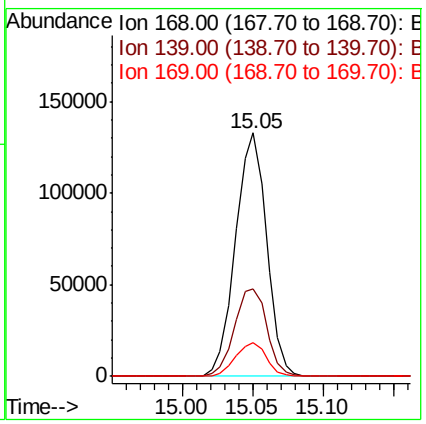


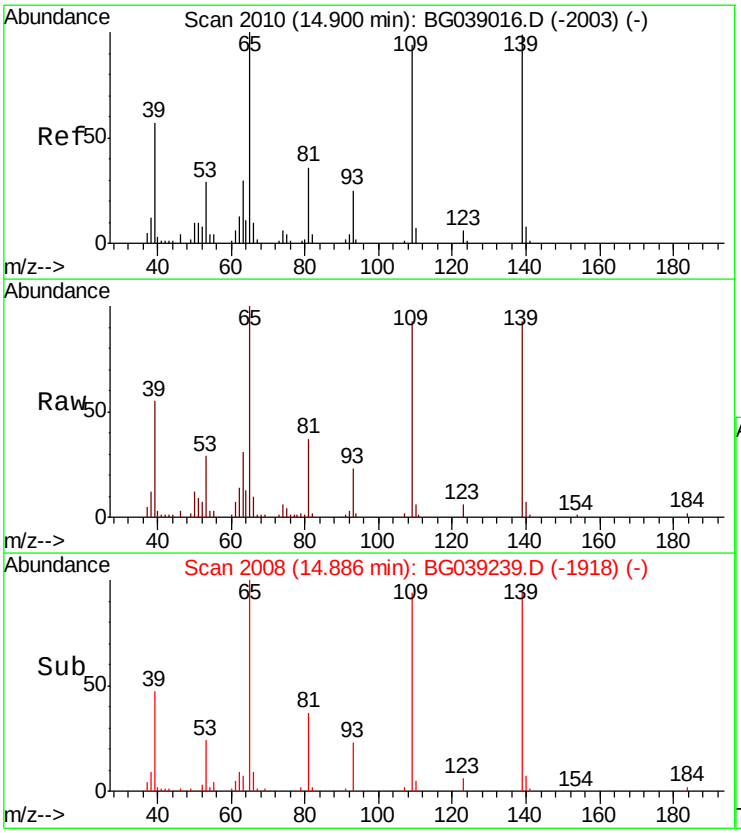
#55
Dibenzofuran
Concen: 44.606 ng
RT: 15.05 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:168 Resp: 204404

Ion	Ratio	Lower	Upper
168	100		
139	36.2	30.1	45.1
169	13.9	10.9	16.3

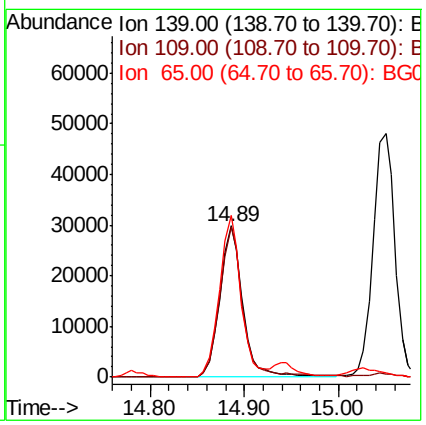


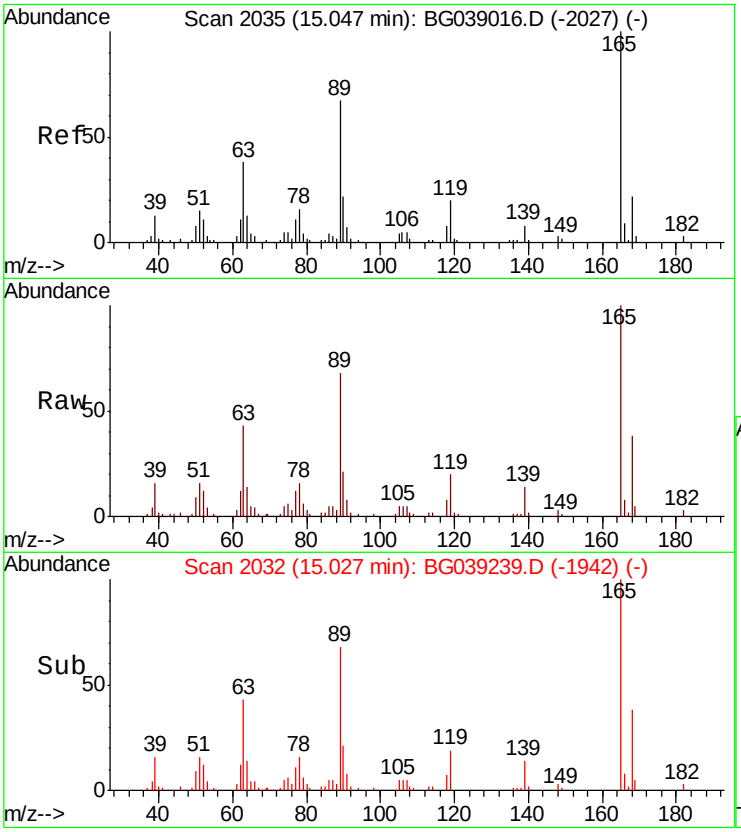


#56
4-Nitrophenol
Concen: 82.285 ng
RT: 14.89 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:139 Resp: 50844

Ion	Ratio	Lower	Upper
139	100		
109	99.4	75.6	115.6
65	107.5	81.2	121.2



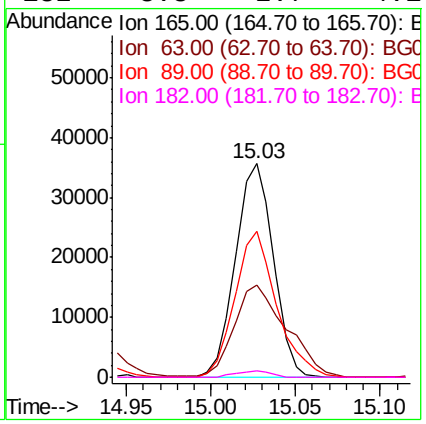


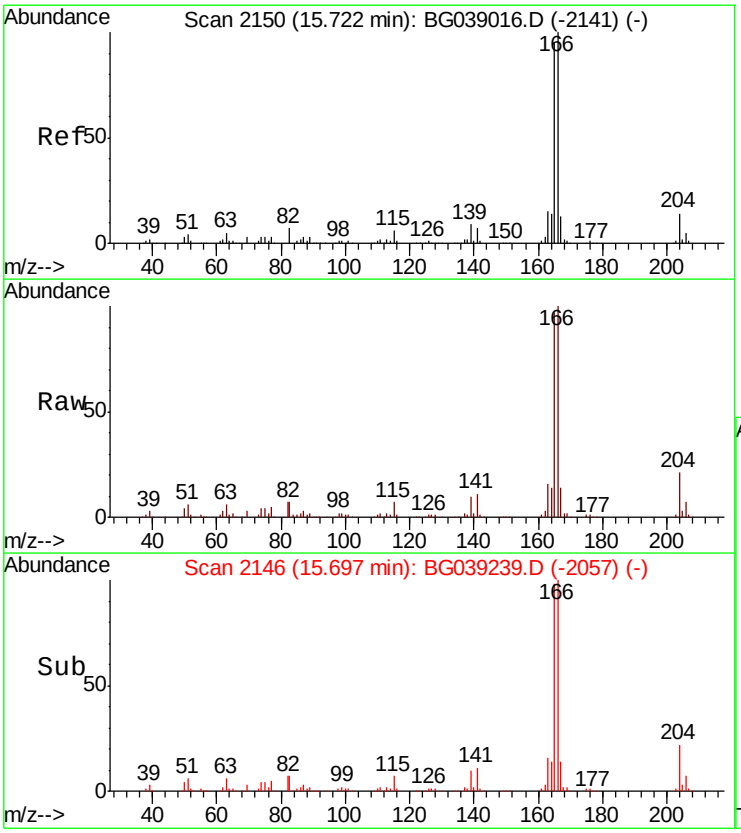
#57
2,4-Dinitrotoluene
Concen: 45.829 ng
RT: 15.03 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:165 Resp: 55660

Ion	Ratio	Lower	Upper
165	100		
63	42.9	30.2	45.4
89	68.4	53.2	79.8
182	3.3	2.7	4.1

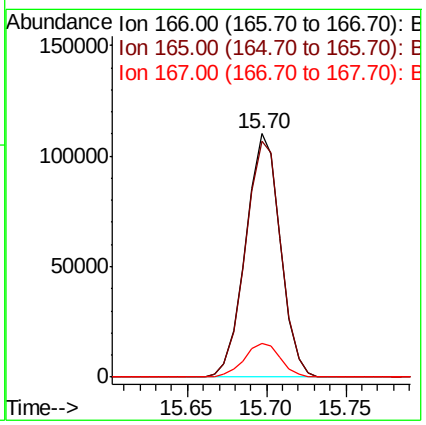


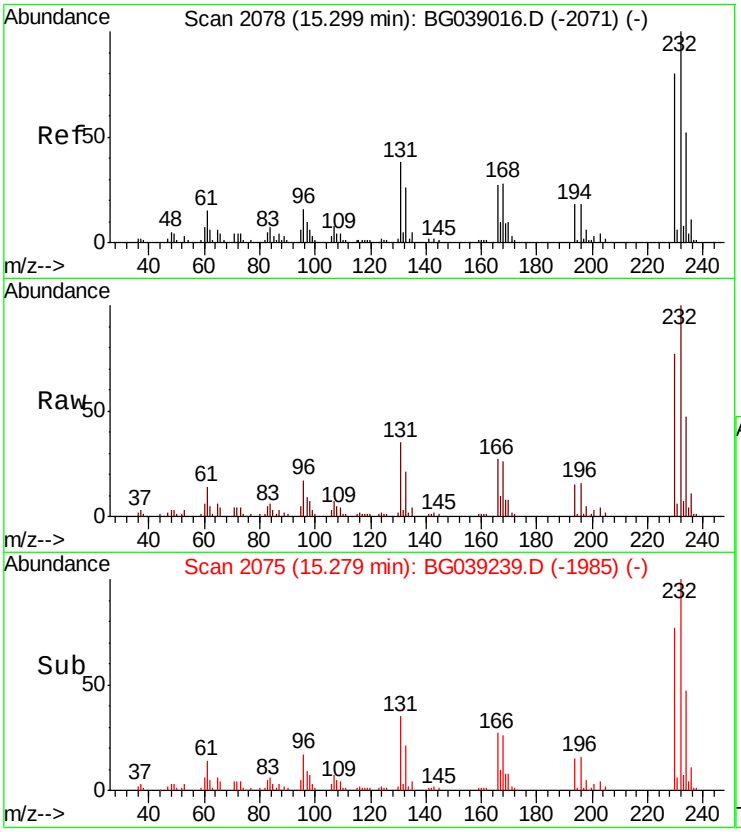


#58
Fluorene
Concen: 48.439 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:166 Resp: 167080

Ion	Ratio	Lower	Upper
166	100		
165	97.0	76.2	114.2
167	13.9	10.6	16.0



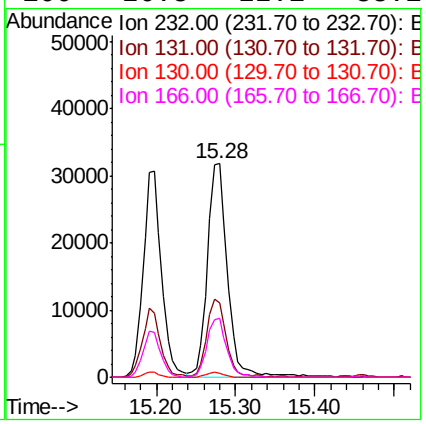


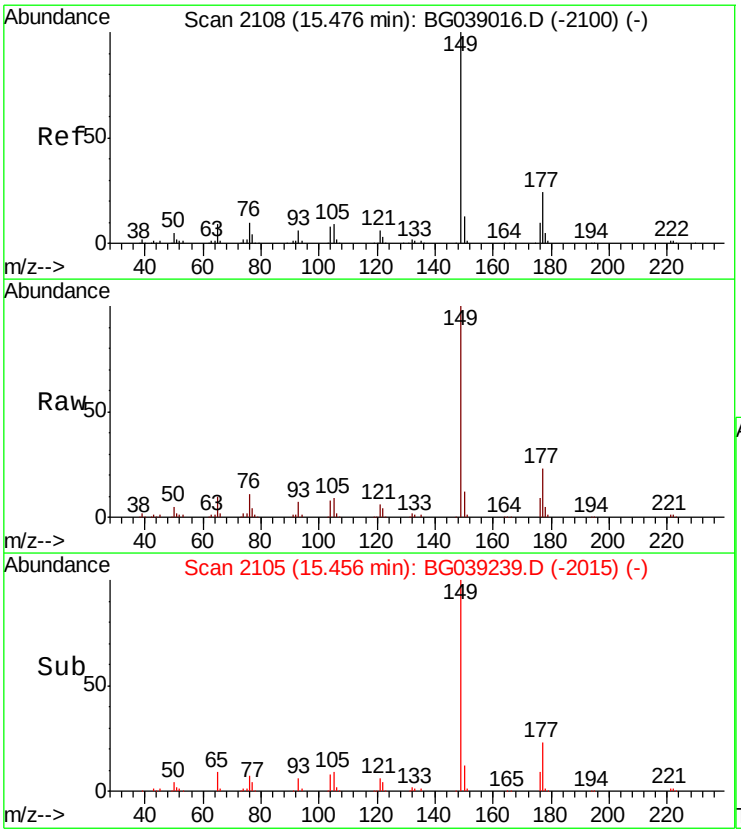
#59
2,3,4,6-Tetrachlorophenol
Concen: 53.347 ng
RT: 15.28 min Scan# 2075
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:232 Resp: 56369

Ion	Ratio	Lower	Upper
232	100		
131	35.0	30.9	46.3
130	2.0	1.9	2.9
166	26.8	22.1	33.1

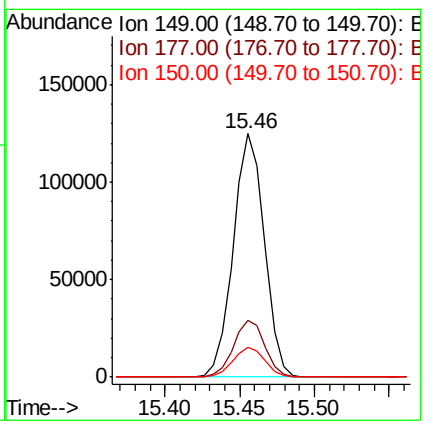


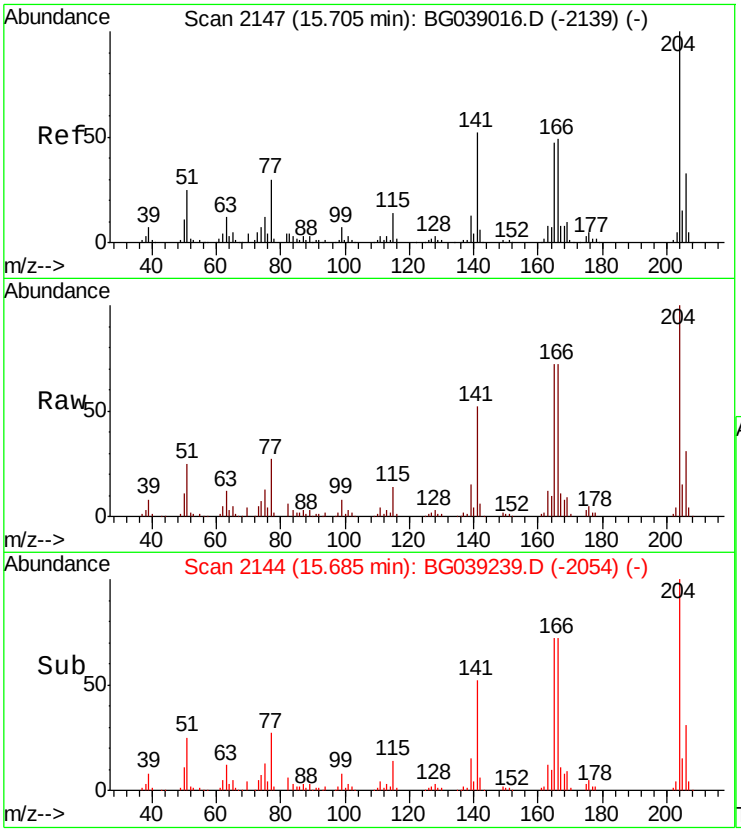


#60
Diethylphthalate
Concen: 46.251 ng
RT: 15.46 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:149 Resp: 180434

Ion	Ratio	Lower	Upper
149	100		
177	23.4	19.0	28.6
150	12.4	10.2	15.4



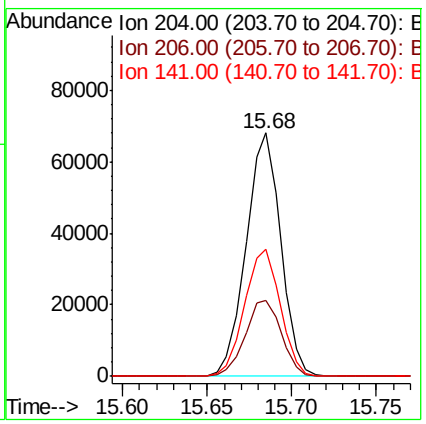


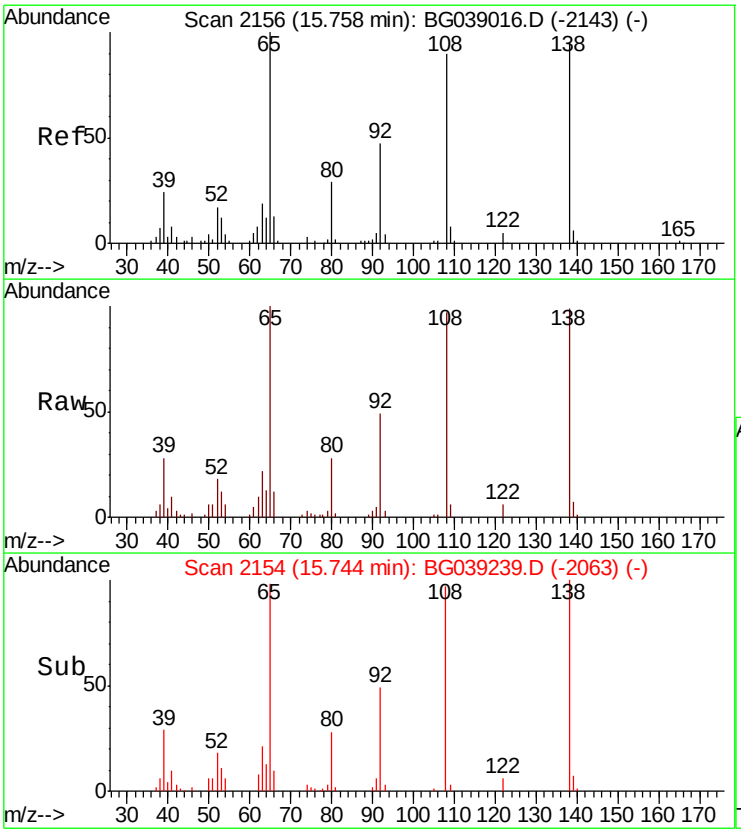
#61
4-Chlorophenyl-phenylether
Concen: 44.681 ng
RT: 15.68 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:204 Resp: 97094

Ion	Ratio	Lower	Upper
204	100		
206	31.4	26.6	39.8
141	52.5	41.4	62.0

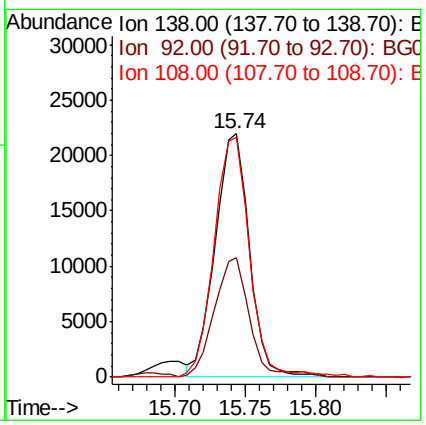


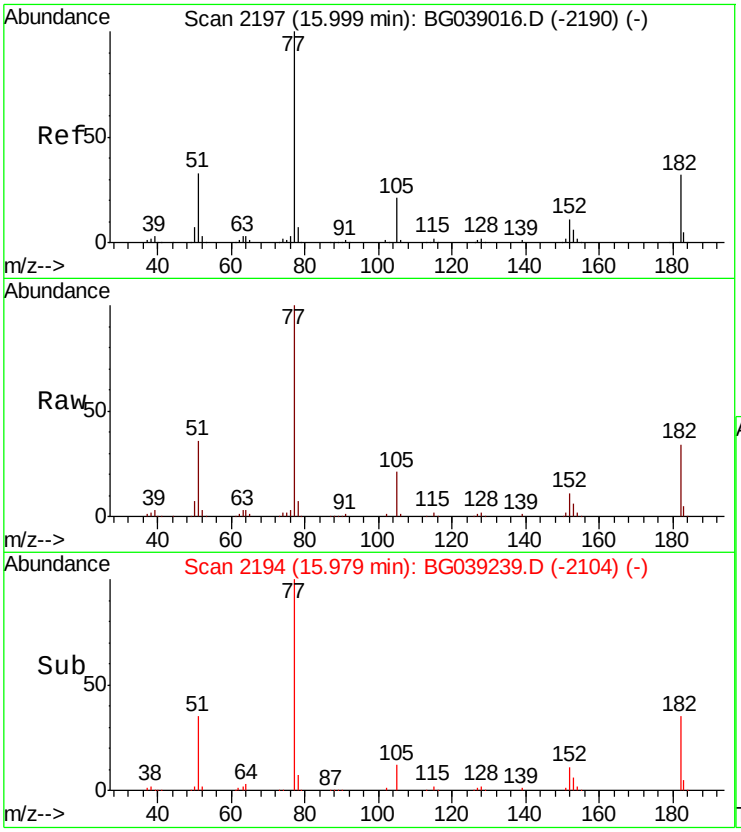


#62
4-Nitroaniline
Concen: 41.389 ng
RT: 15.74 min Scan# 2154
Delta R.T. 0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:138 Resp: 37027

Ion	Ratio	Lower	Upper
138	100		
92	49.2	29.7	69.7
108	98.7	75.7	115.7



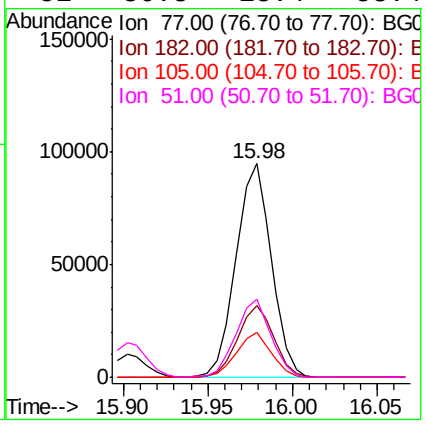


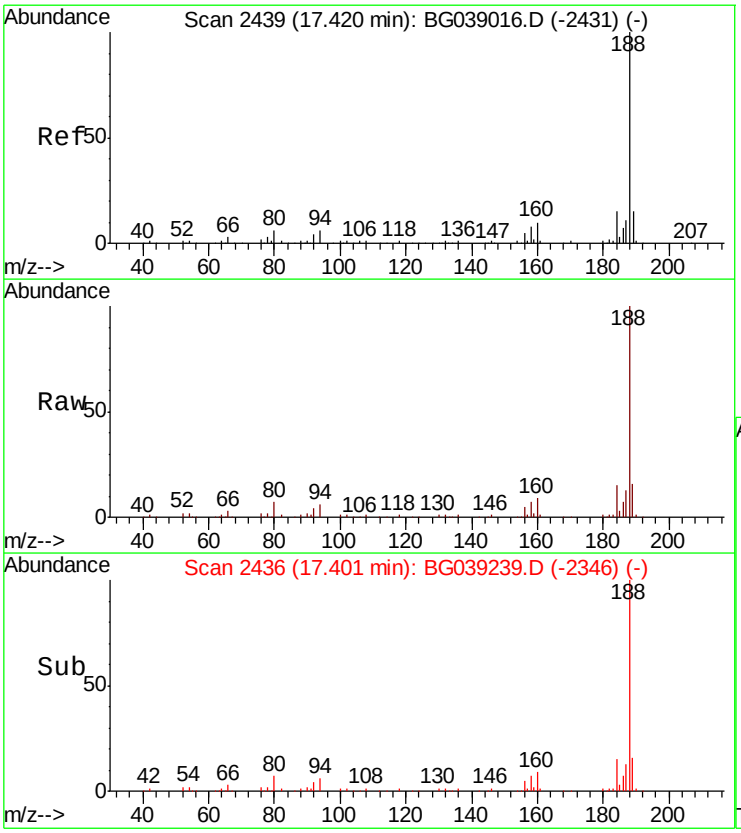
#63
Azobenzene
Concen: 45.271 ng
RT: 15.98 min Scan# 2194
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion: 77 Resp: 138112

Ion	Ratio	Lower	Upper
77	100		
182	33.6	12.2	52.2
105	20.9	1.2	41.2
51	36.3	13.4	53.4

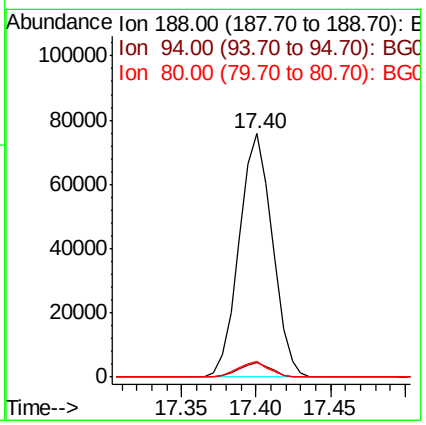


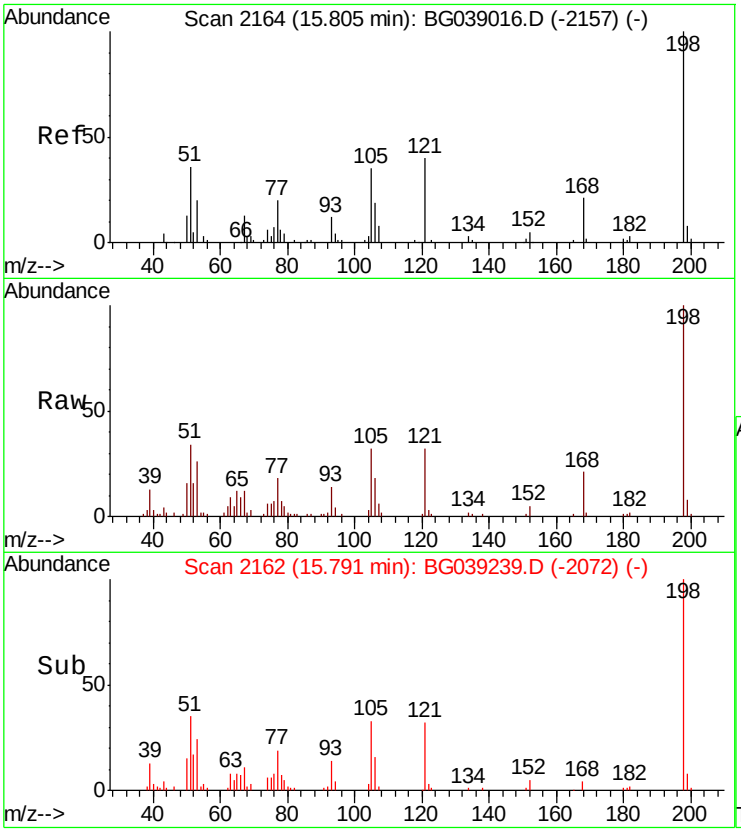


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2436
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:188 Resp: 117138

Ion	Ratio	Lower	Upper
188	100		
94	6.1	5.0	7.4
80	6.6	4.7	7.1



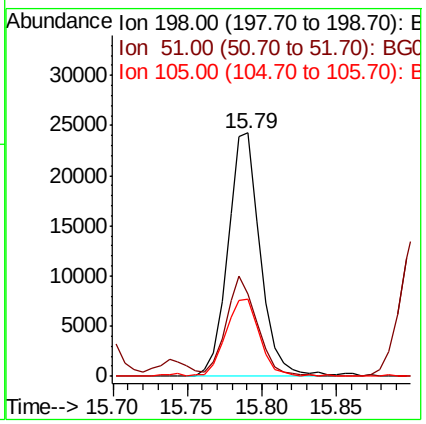


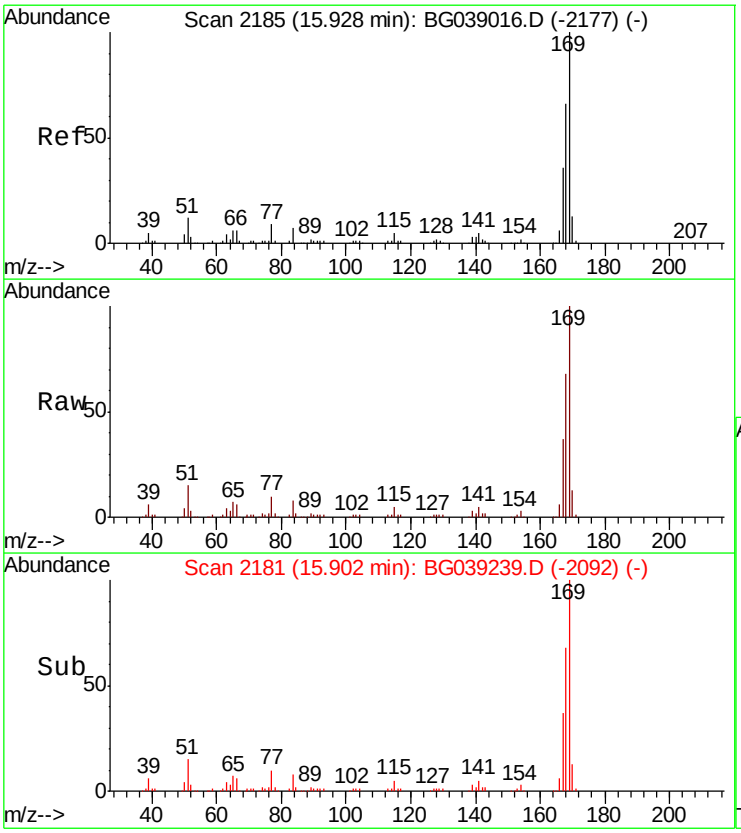
#65
4,6-Dinitro-2-methylphenol
Concen: 42.311 ng
RT: 15.79 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:198 Resp: 36719

Ion	Ratio	Lower	Upper
198	100		
51	33.9	20.8	60.8
105	31.9	16.1	56.1

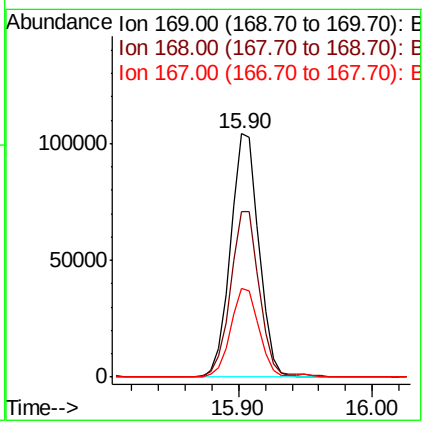


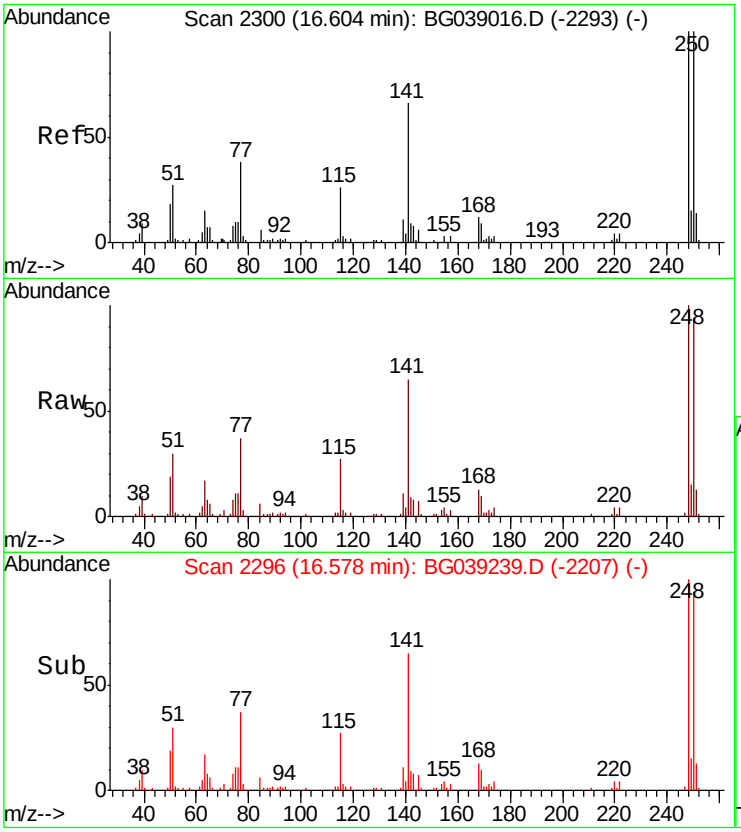


#66
n-Nitrosodiphenylamine
Concen: 44.202 ng
RT: 15.90 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:169 Resp: 153493

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.2	79.8
167	36.5	29.1	43.7



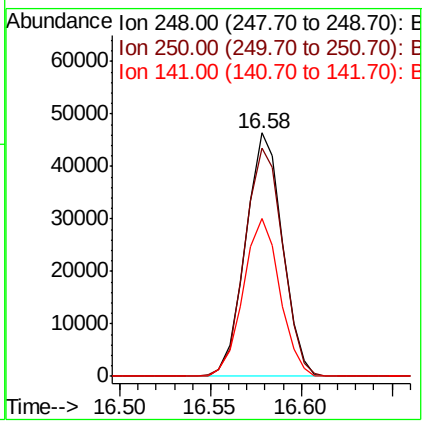


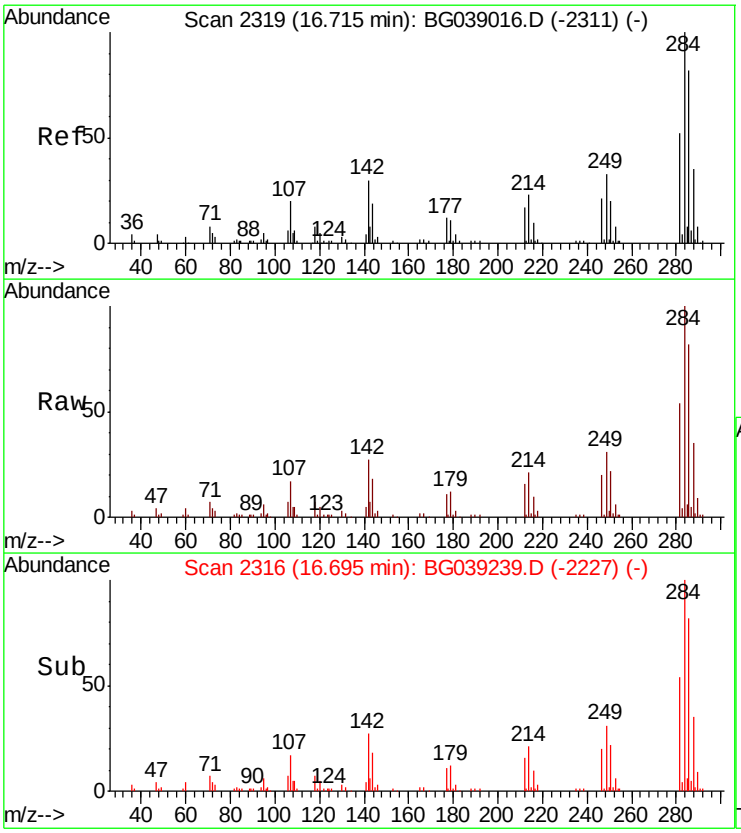
#67
4-Bromophenyl-phenylether
Concen: 43.604 ng
RT: 16.58 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:248 Resp: 65657

Ion	Ratio	Lower	Upper
248	100		
250	93.6	79.9	119.9
141	64.9	52.7	79.1

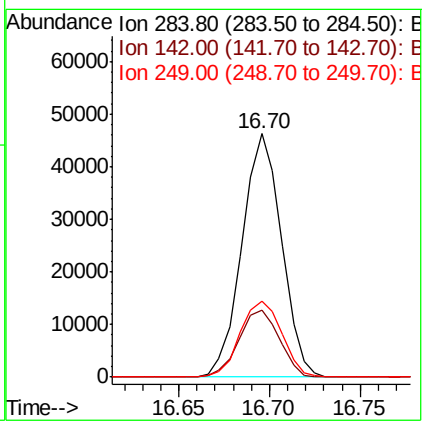


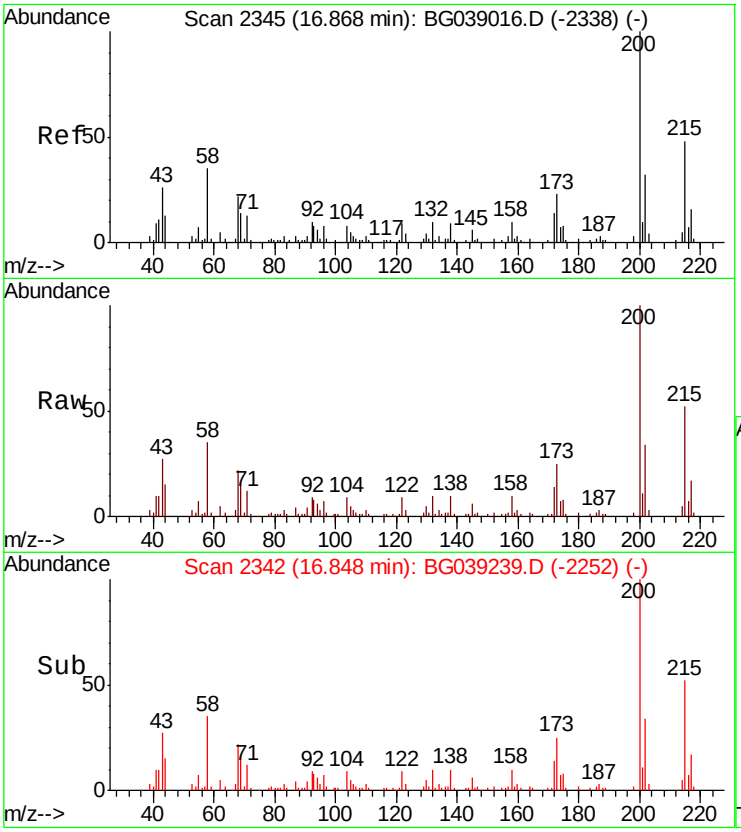


#68
Hexachlorobenzene
Concen: 42.688 ng
RT: 16.70 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:284 Resp: 70139

Ion	Ratio	Lower	Upper
284	100		
142	27.4	24.3	36.5
249	33.6	27.8	41.8



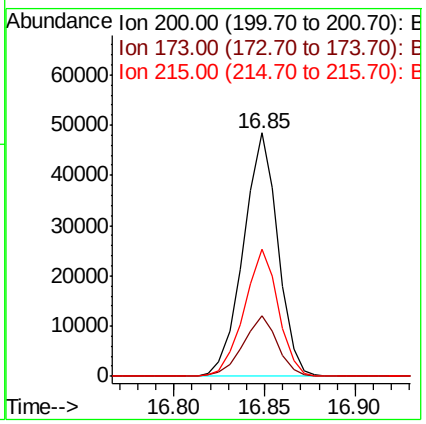


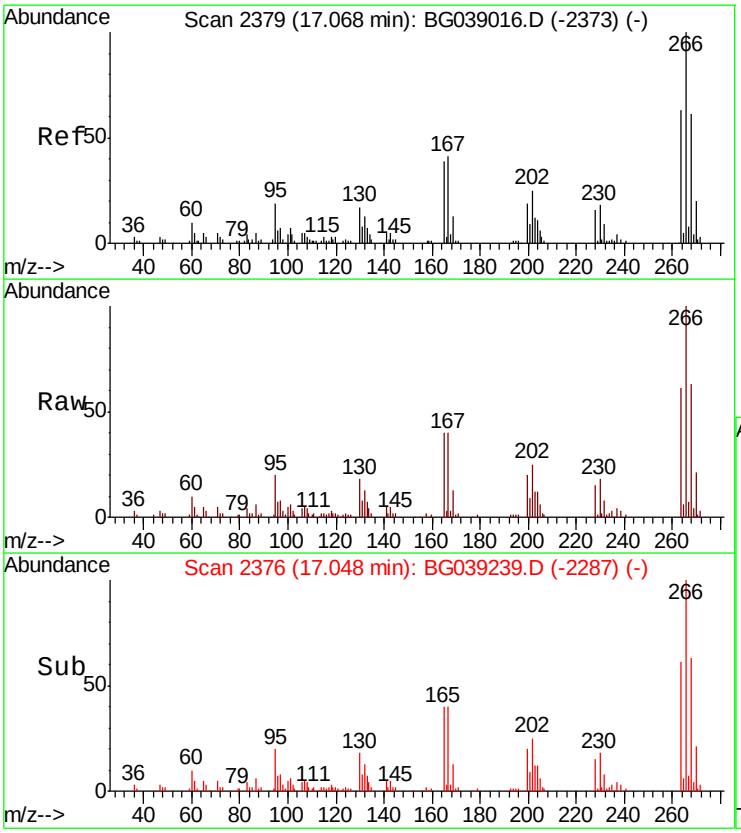
#69
Atrazine
Concen: 43.418 ng
RT: 16.85 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:200 Resp: 64050

Ion	Ratio	Lower	Upper
200	100		
173	24.9	2.6	42.6
215	52.4	28.0	68.0

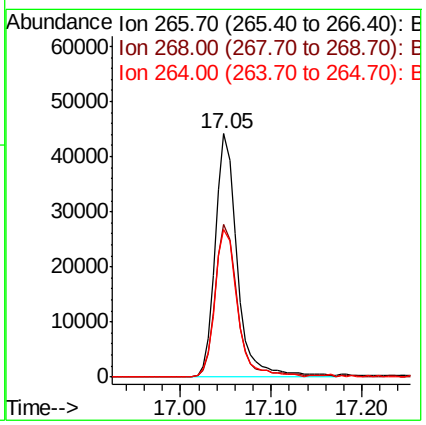


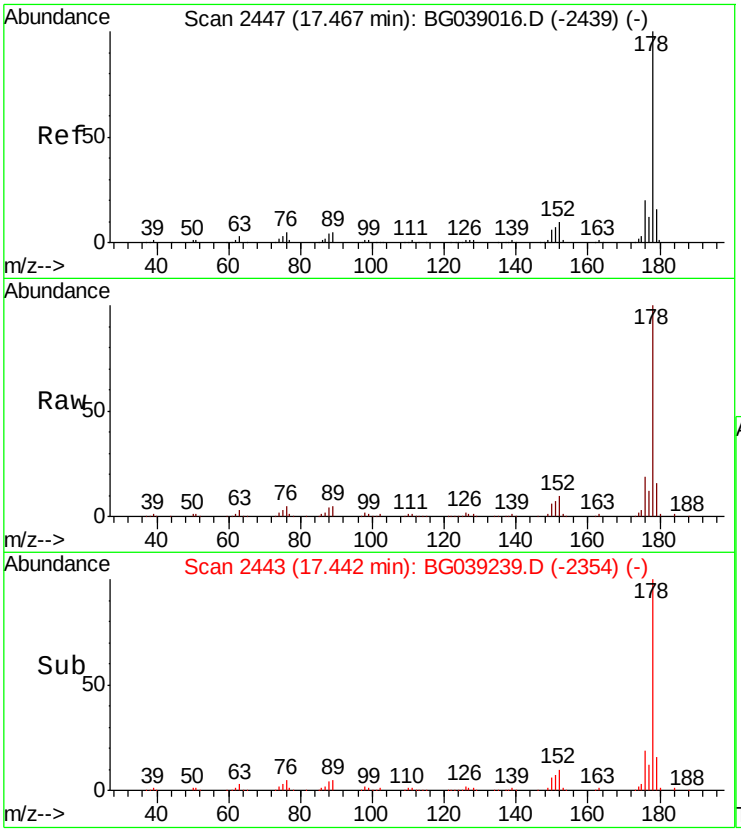


#70
Pentachlorophenol
Concen: 73.835 ng
RT: 17.05 min Scan# 2376
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:266 Resp: 74466

Ion	Ratio	Lower	Upper
266	100		
268	67.3	52.0	78.0
264	66.3	54.6	81.8



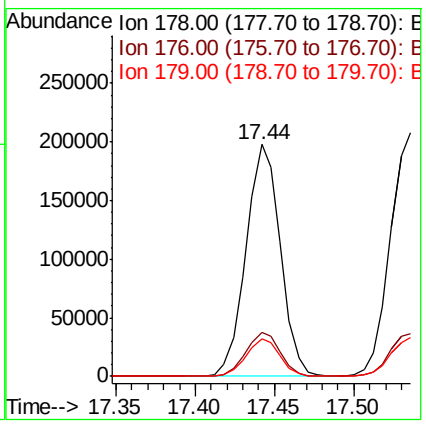


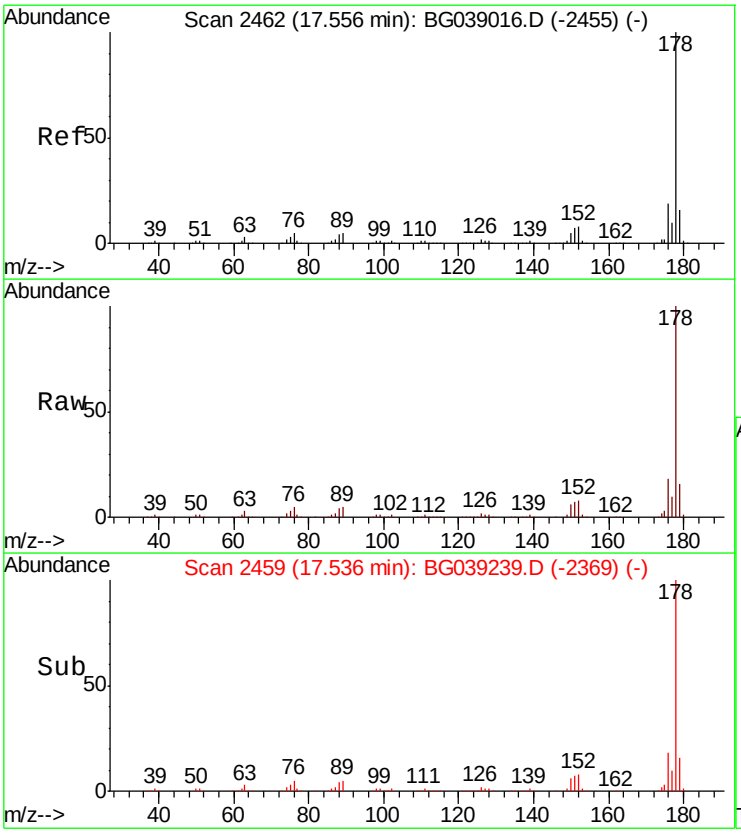
#71
Phenanthrene
Concen: 48.054 ng
RT: 17.44 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:178 Resp: 297526

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.7	23.5
179	16.1	12.9	19.3

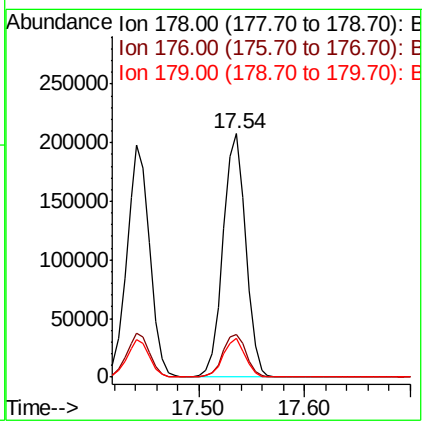


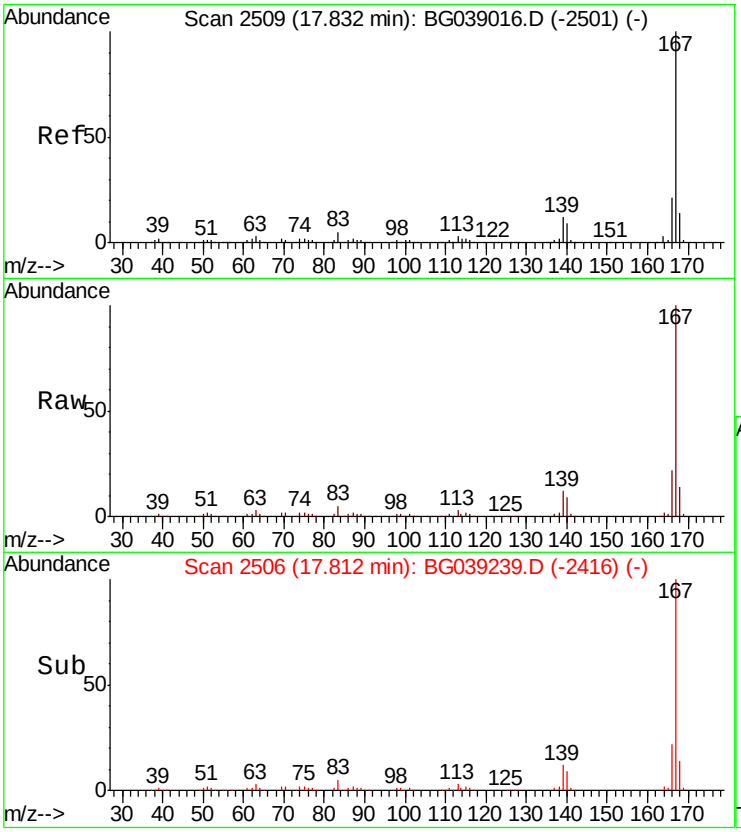


#72
Anthracene
Concen: 50.338 ng
RT: 17.54 min Scan# 2459
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:178 Resp: 308160

Ion	Ratio	Lower	Upper
178	100		
176	17.5	14.9	22.3
179	15.9	13.0	19.4



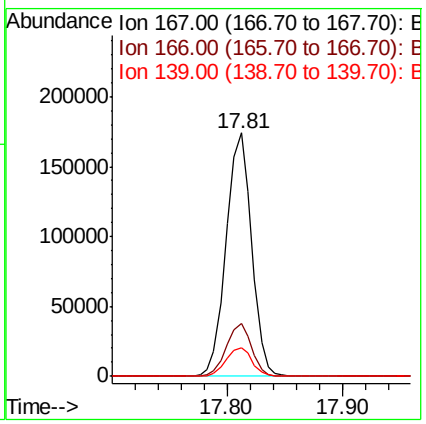


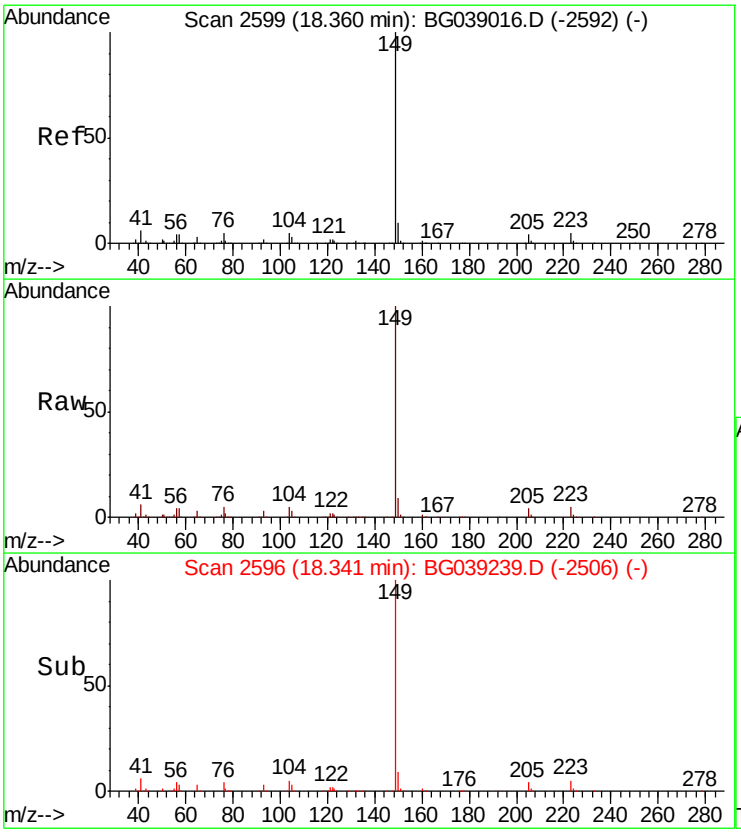
#73
Carbazole
Concen: 44.047 ng
RT: 17.81 min Scan# 2506
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:167 Resp: 266187

Ion	Ratio	Lower	Upper
167	100		
166	21.6	16.9	25.3
139	11.8	10.0	15.0

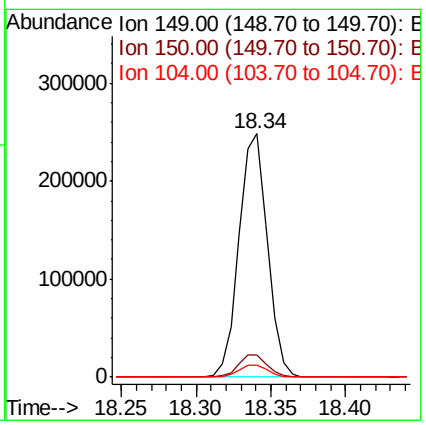


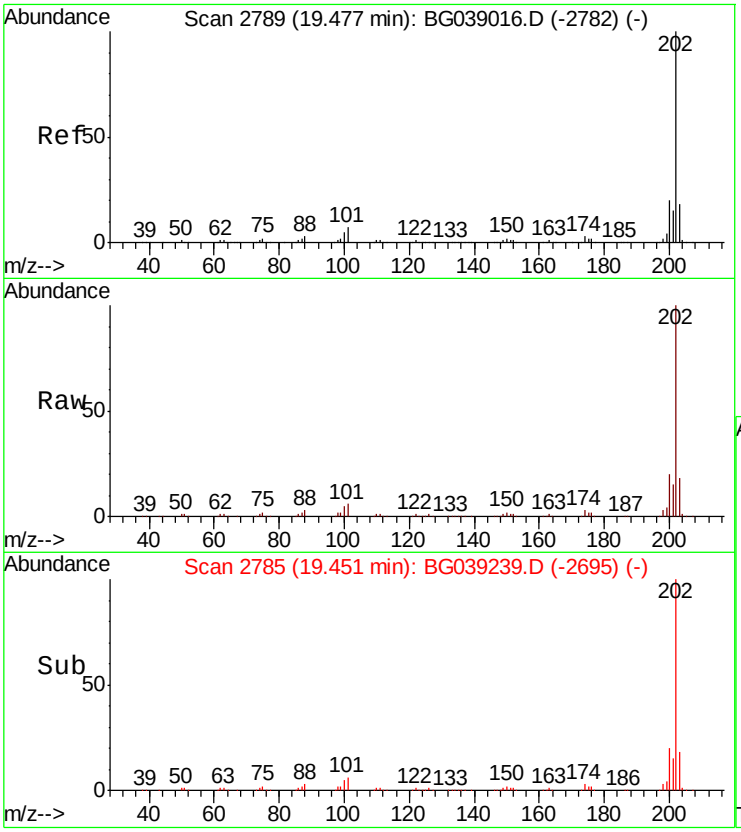


#74
Di-n-butylphthalate
Concen: 48.614 ng
RT: 18.34 min Scan# 2596
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:149 Resp: 326829

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.9	11.9
104	5.1	4.2	6.2



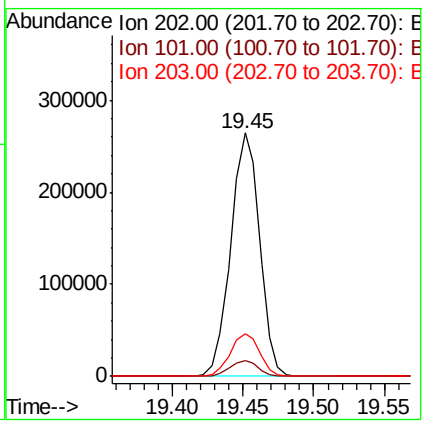


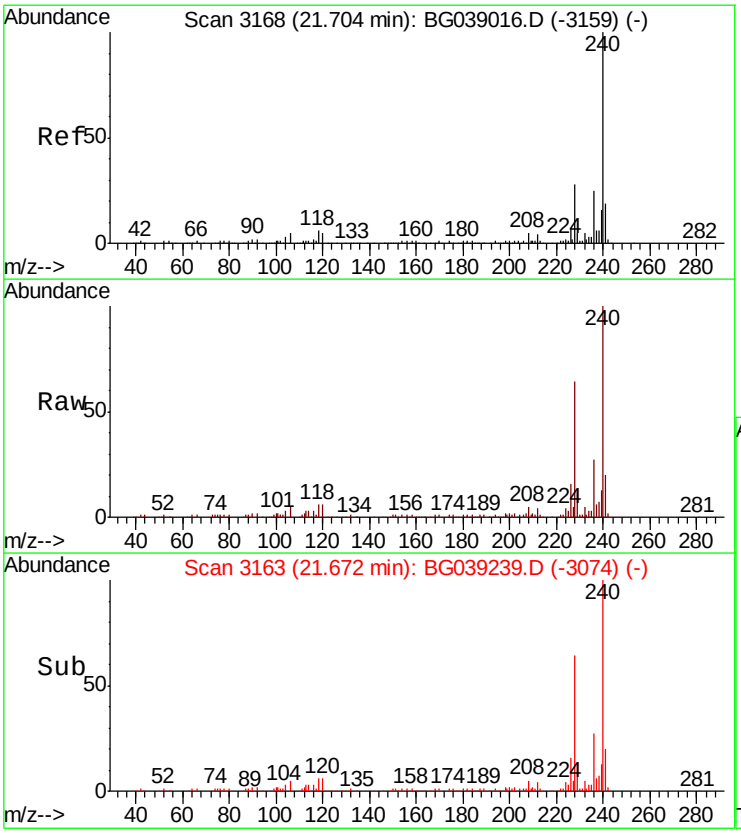
#75
Fluoranthene
Concen: 49.026 ng
RT: 19.45 min Scan# 2785
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:202 Resp: 376306

Ion	Ratio	Lower	Upper
202	100		
101	6.2	0.0	26.9
203	17.5	0.0	38.1

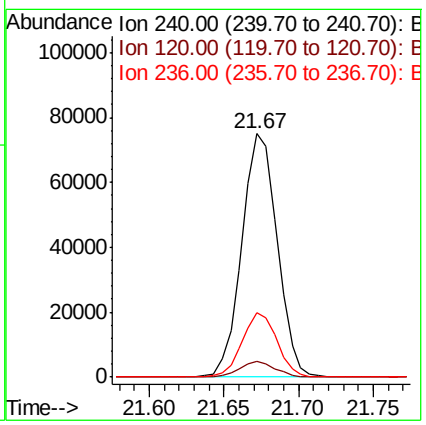


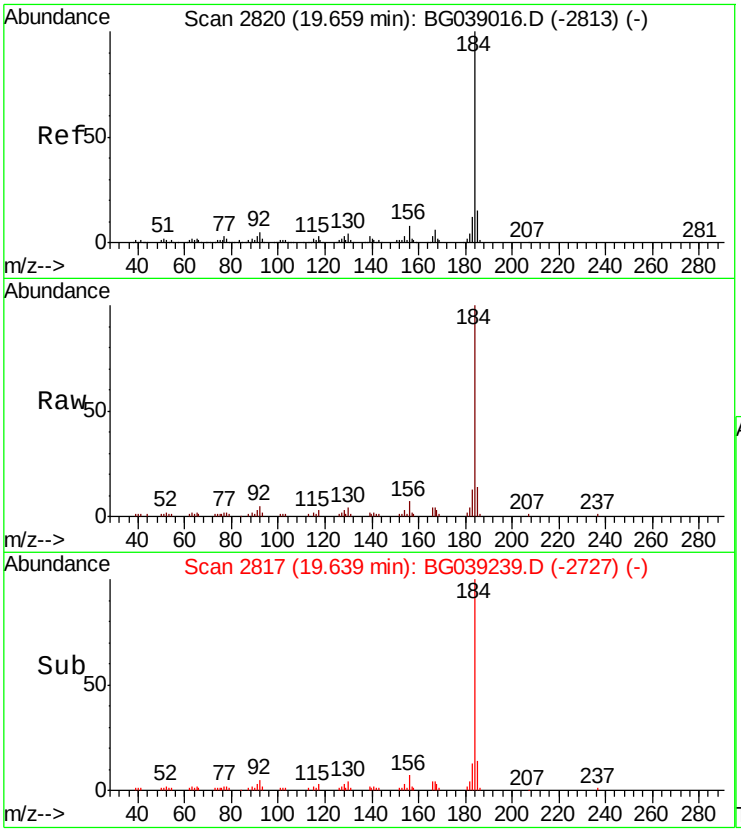


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:240 Resp: 122437

Ion	Ratio	Lower	Upper
240	100		
120	6.2	4.3	6.5
236	26.7	20.1	30.1



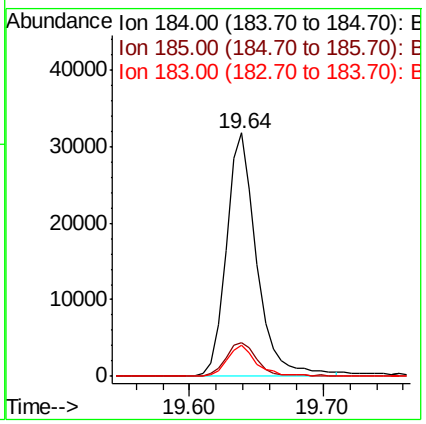


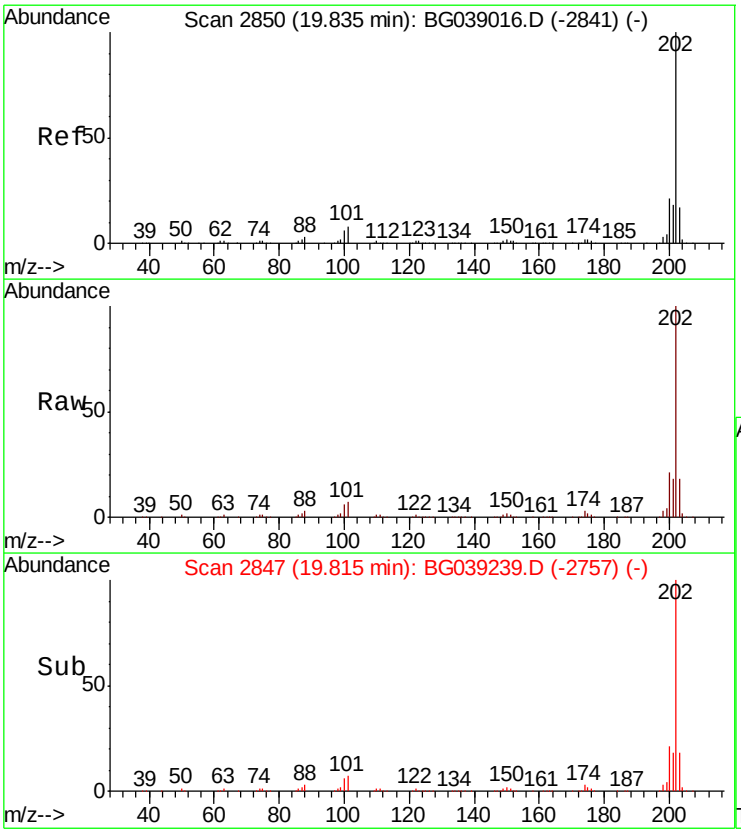
#77
Benzidine
Concen: 13.478 ng
RT: 19.64 min Scan# 2817
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:184 Resp: 50475

Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.1	18.1
183	12.9	9.5	14.3

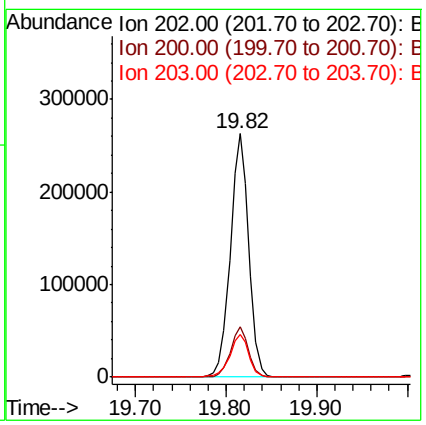


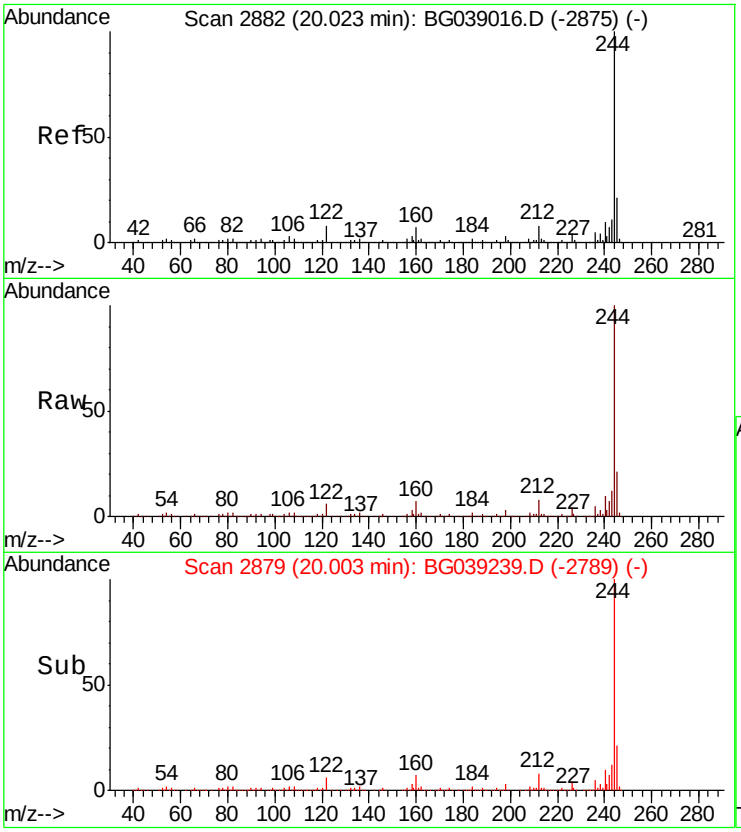


#78
Pyrene
Concen: 47.573 ng
RT: 19.82 min Scan# 2847
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:202 Resp: 371199

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.0	25.6
203	17.8	14.0	21.0



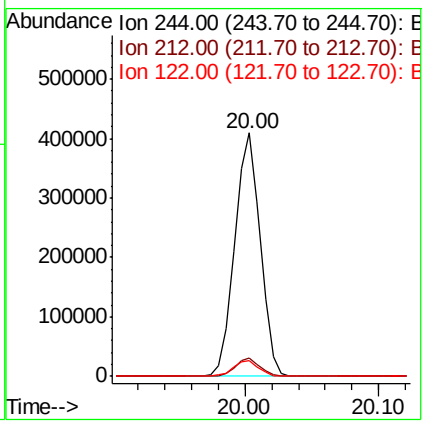


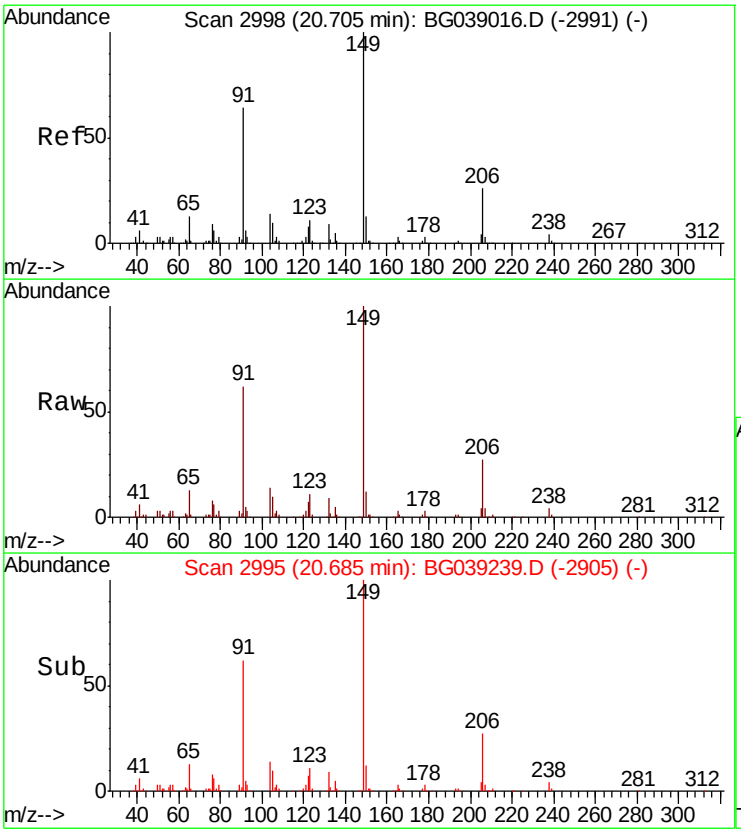
#79
Terphenyl-d14
Concen: 81.670 ng
RT: 20.00 min Scan# 2879
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:244 Resp: 540538

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.1	9.1
122	6.4	6.1	9.1

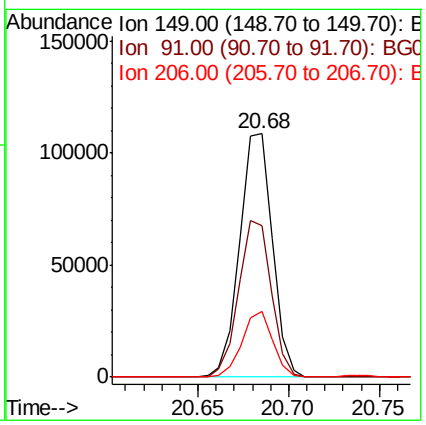


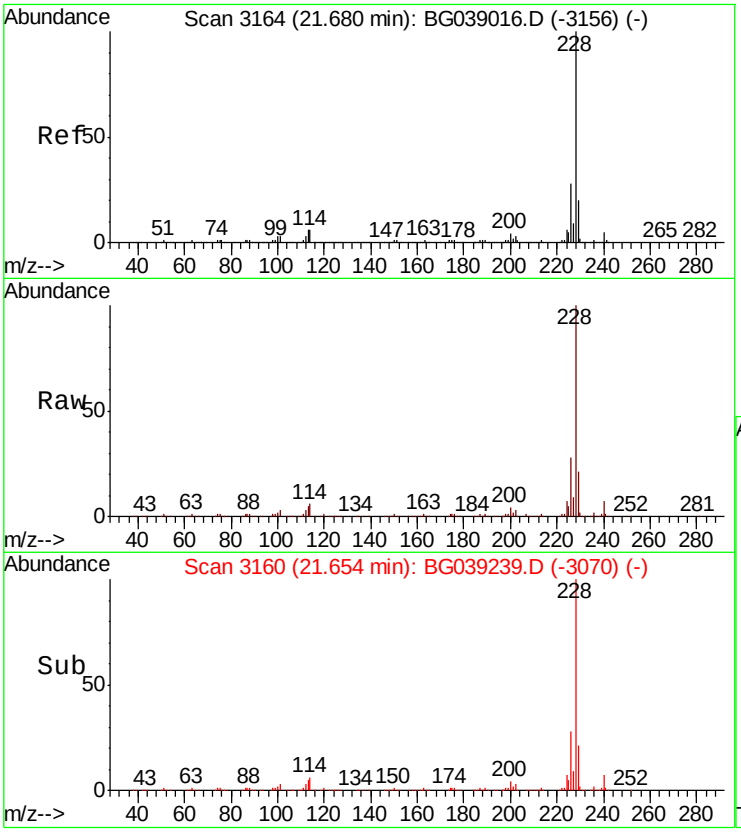


#80
Butylbenzylphthalate
Concen: 46.177 ng
RT: 20.68 min Scan# 2995
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:149 Resp: 137038

Ion	Ratio	Lower	Upper
149	100		
91	62.1	51.4	77.0
206	26.9	20.4	30.6



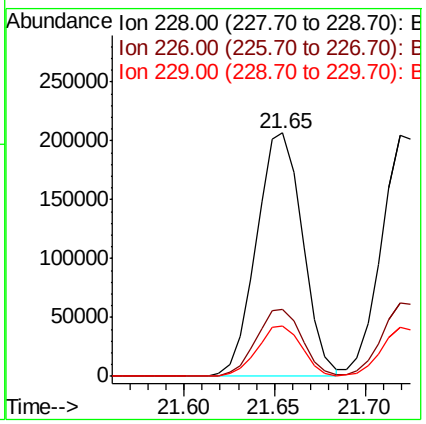


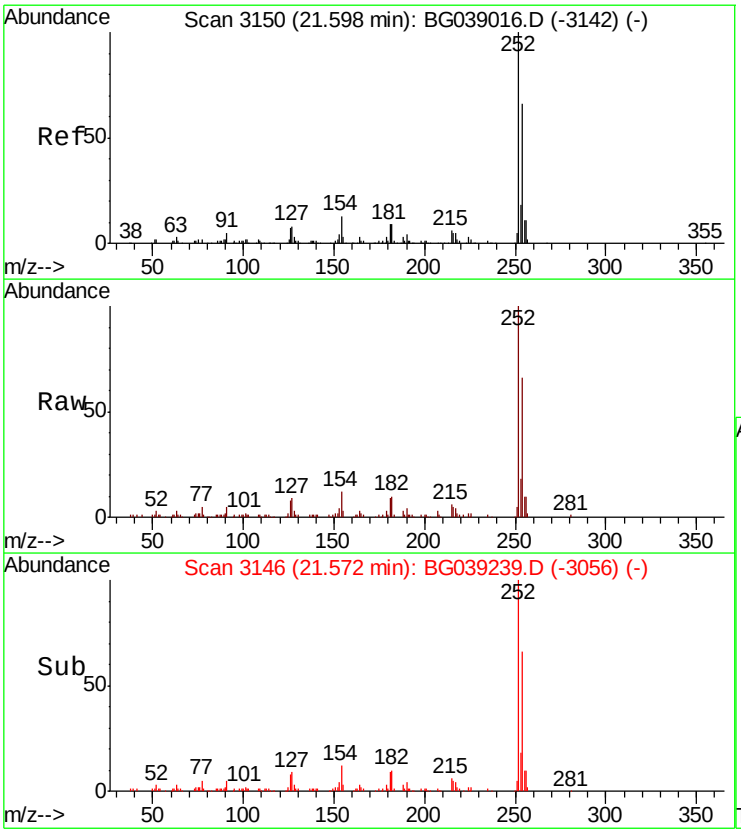
#81
Benzo(a)anthracene
Concen: 49.119 ng
RT: 21.65 min Scan# 3160
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:228 Resp: 366103

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.4	33.6
229	20.8	16.2	24.2

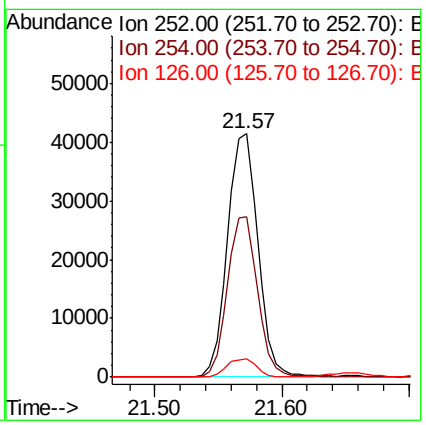


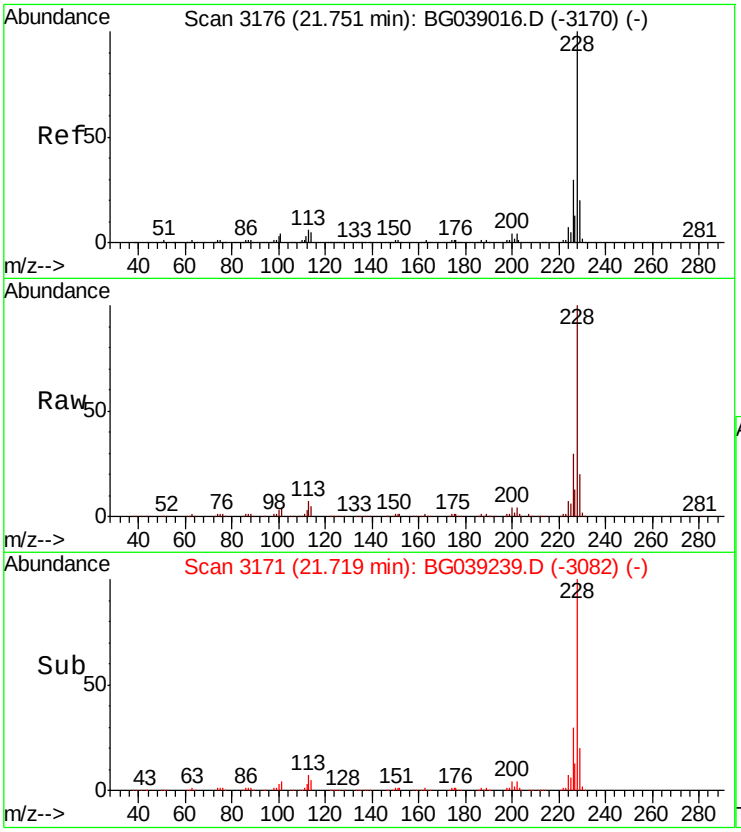


#82
3,3'-Dichlorobenzidine
Concen: 22.635 ng
RT: 21.57 min Scan# 3146
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:252 Resp: 68738

Ion	Ratio	Lower	Upper
252	100		
254	66.1	53.0	79.6
126	7.6	6.0	9.0



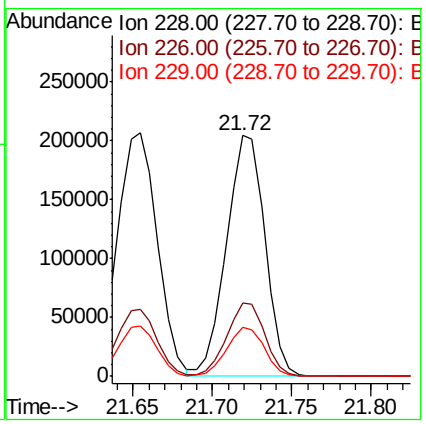


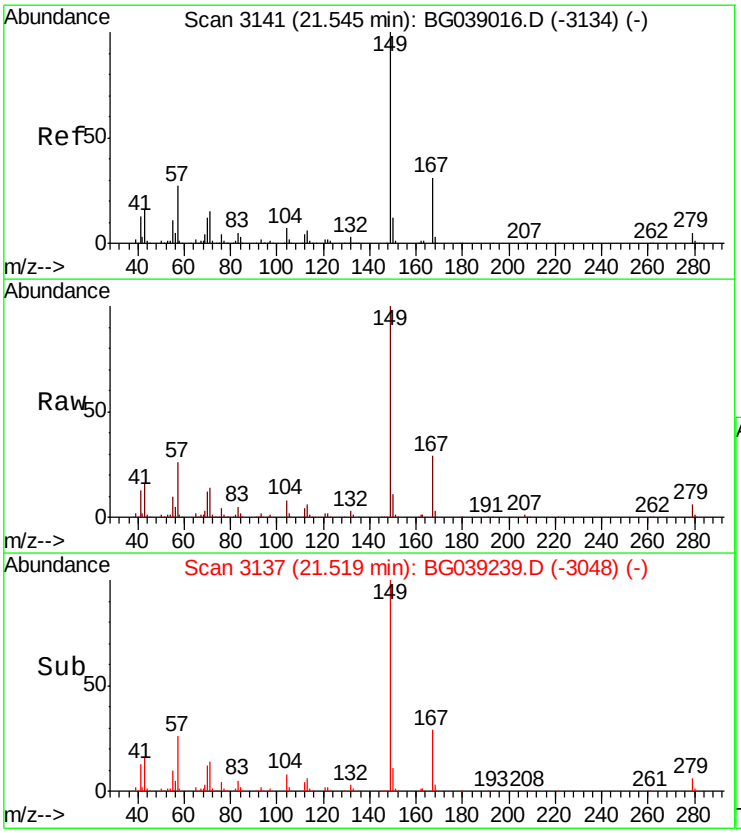
#83
Chrysene
Concen: 48.553 ng
RT: 21.72 min Scan# 3171
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:228 Resp: 344179

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.1	36.1
229	20.3	16.0	24.0

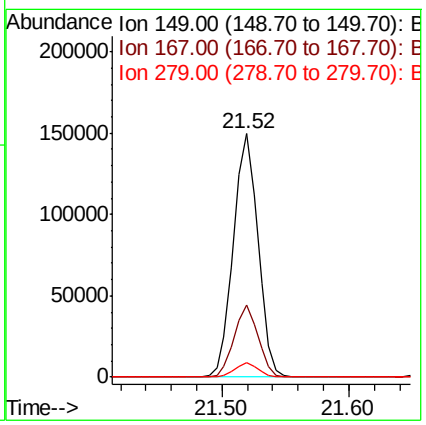


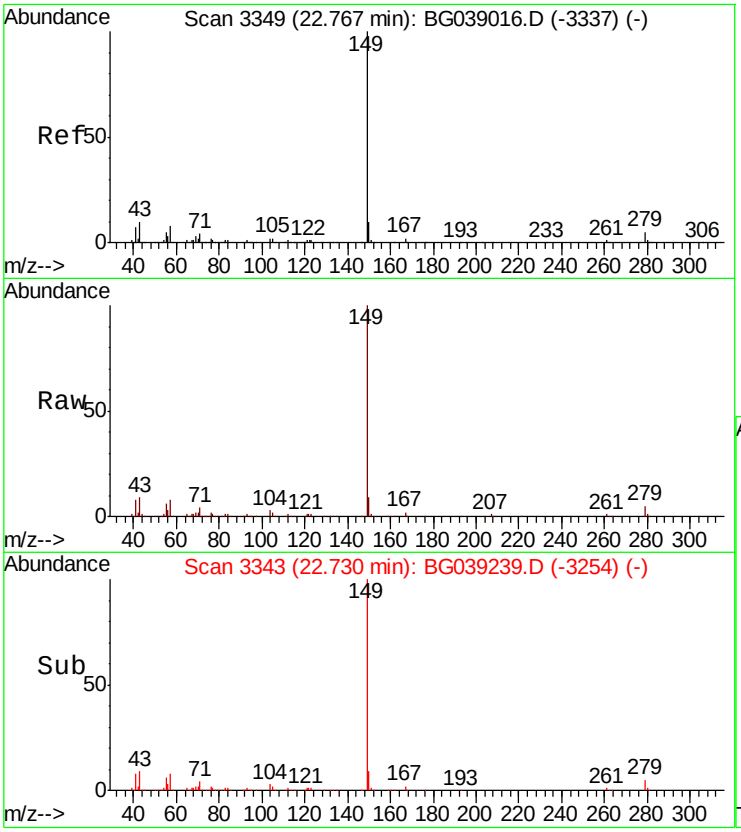


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.633 ng
RT: 21.52 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:149 Resp: 200400

Ion	Ratio	Lower	Upper
149	100		
167	29.4	25.0	37.4
279	5.8	4.3	6.5



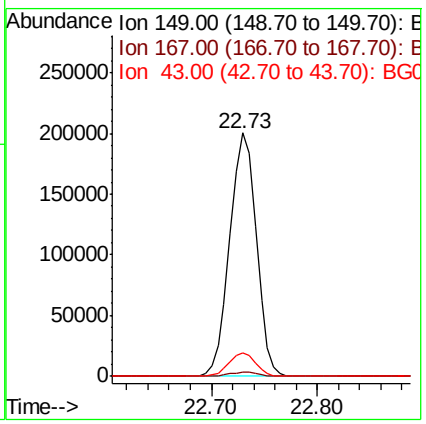


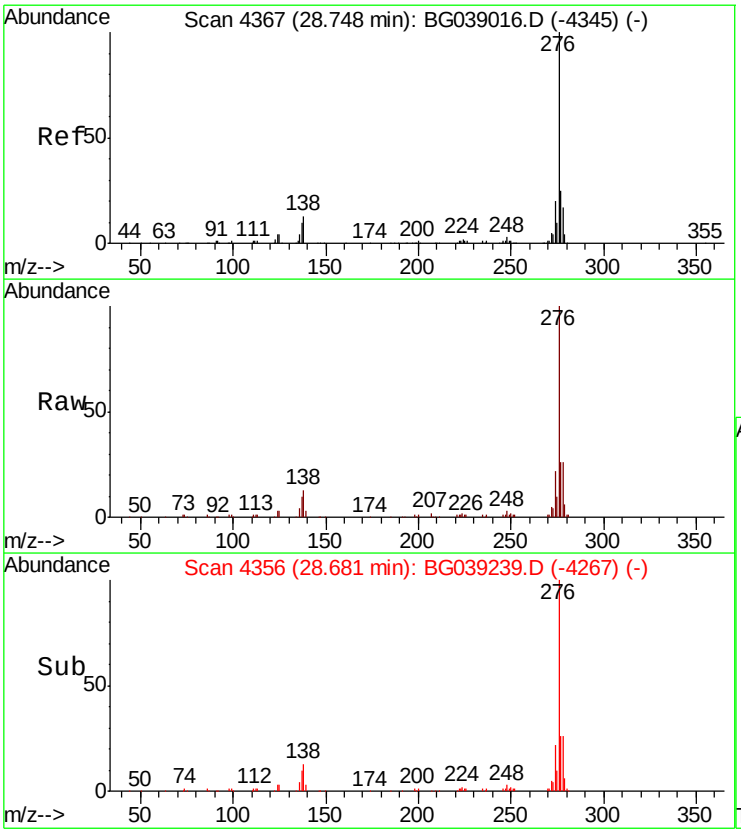
#85
Di-n-octyl phthalate
Concen: 49.989 ng
RT: 22.73 min Scan# 3343
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:149 Resp: 348306

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.8	7.5	11.3

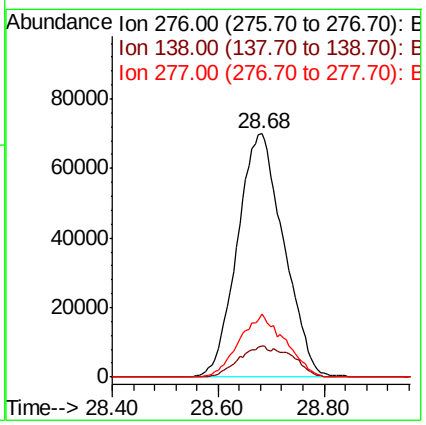


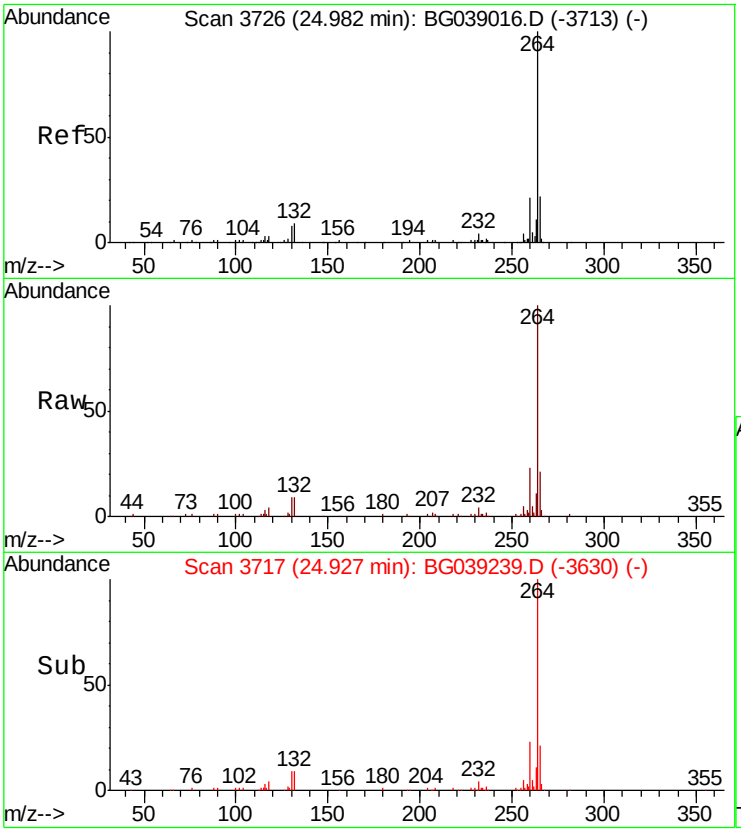


#86
Indeno(1,2,3-cd)pyrene
Concen: 50.268 ng
RT: 28.68 min Scan# 4356
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:276 Resp: 425795

Ion	Ratio	Lower	Upper
276	100		
138	14.5	8.0	12.0#
277	25.6	20.3	30.5



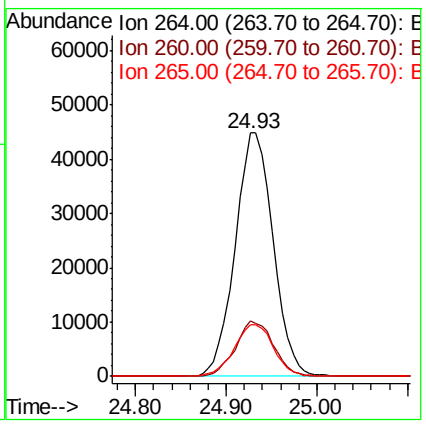


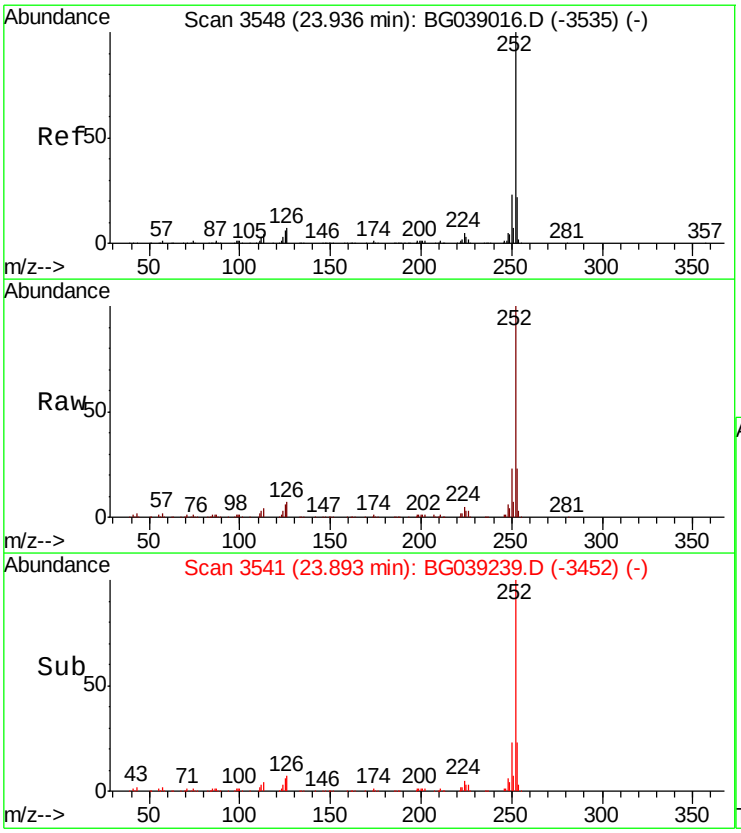
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.93 min Scan# 3717
Delta R.T. -0.02 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:264 Resp: 130407

Ion	Ratio	Lower	Upper
264	100		
260	23.0	17.0	25.6
265	21.2	17.2	25.8

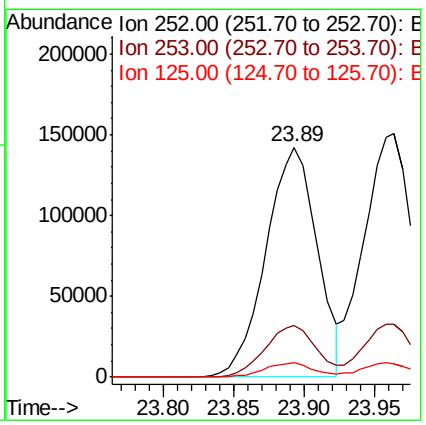


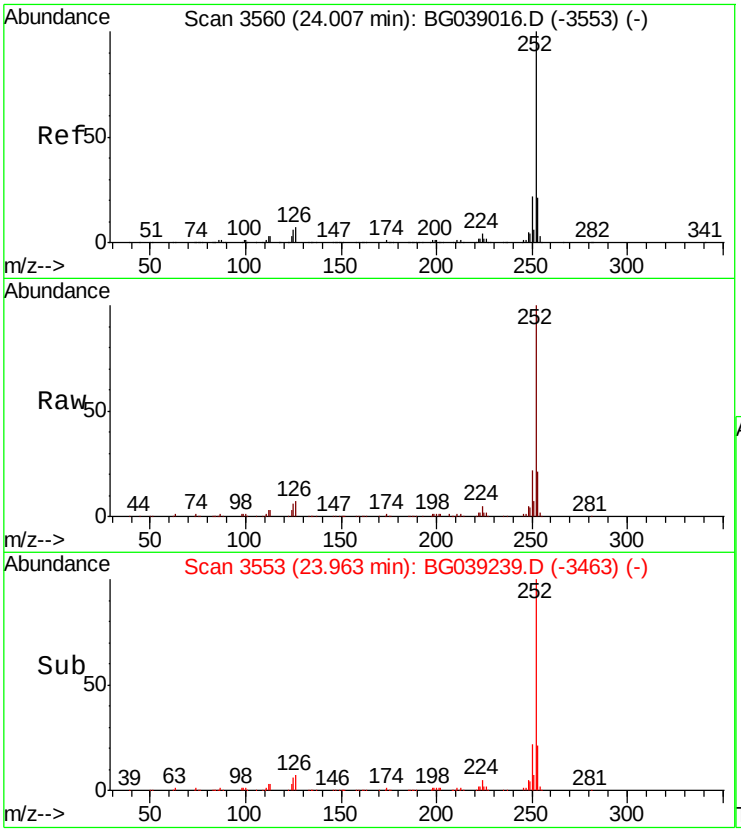


#88
Benzo(b)fluoranthene
Concen: 50.036 ng
RT: 23.89 min Scan# 3541
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:252 Resp: 359791

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.6
125	6.0	4.9	7.3



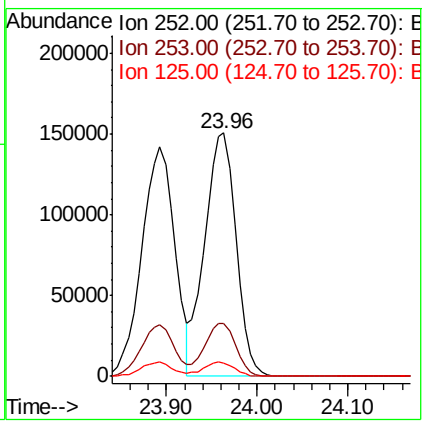


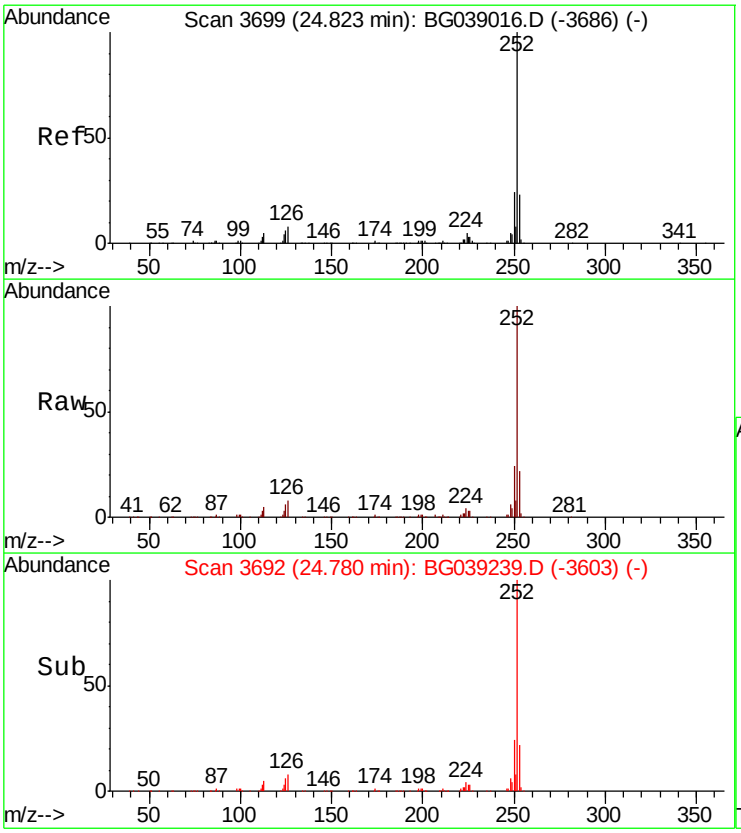
#89
Benzo(k)fluoranthene
Concen: 51.117 ng
RT: 23.96 min Scan# 3553
Delta R.T. -0.00 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:252 Resp: 363415

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	5.7	4.6	7.0

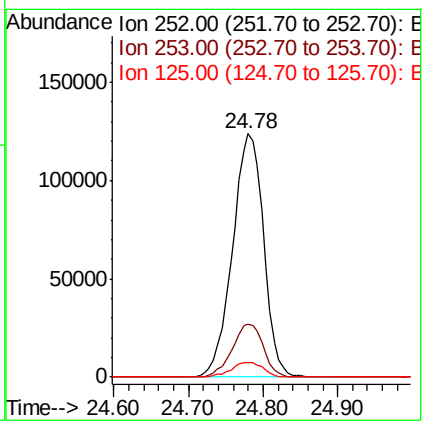


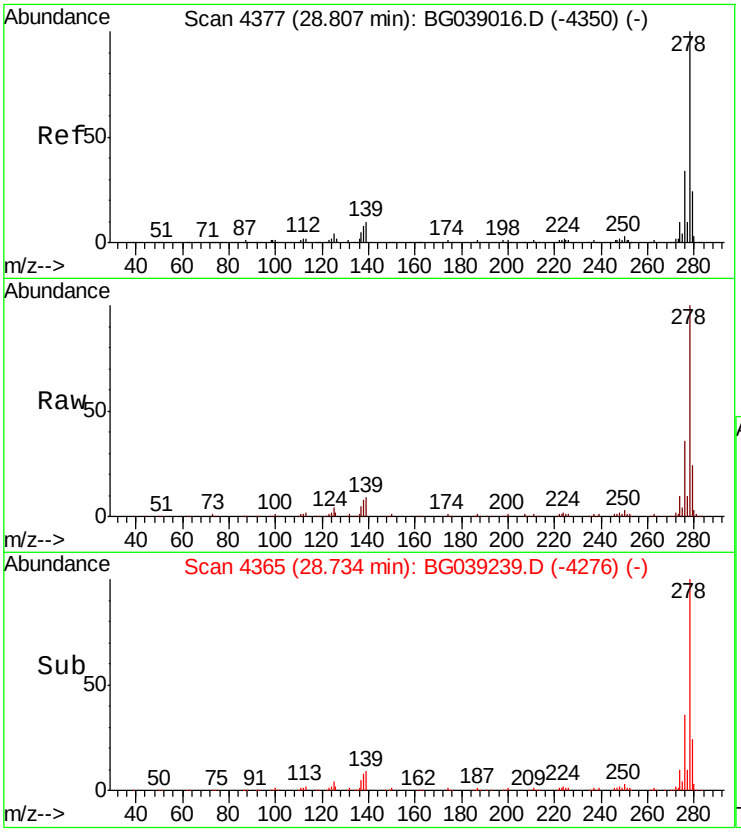


#90
Benzo(a)pyrene
Concen: 51.394 ng
RT: 24.78 min Scan# 3692
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:252 Resp: 357200

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.3	27.5
125	6.1	4.9	7.3



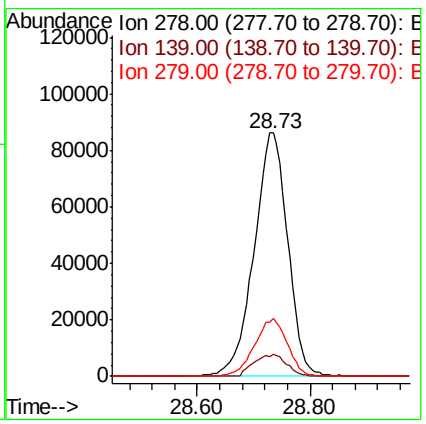


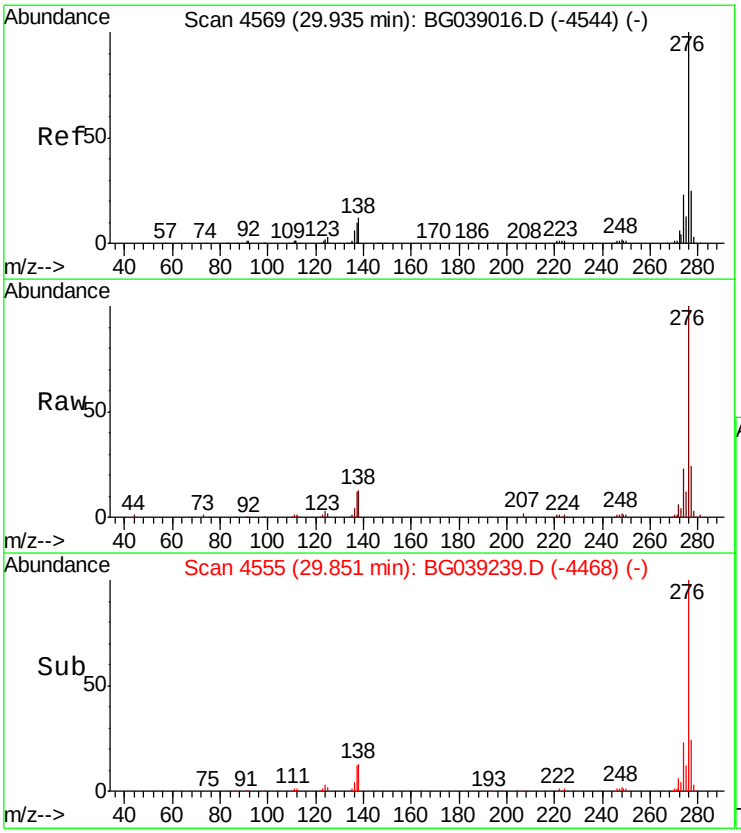
#91
Dibenzo(a,h)anthracene
Concen: 51.546 ng
RT: 28.73 min Scan# 4365
Delta R.T. -0.01 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Instrument :
BNA_G
ClientSampleId :
SU-01-011719-AMS

Tgt Ion:278 Resp: 356352

Ion	Ratio	Lower	Upper
278	100		
139	9.2	7.9	11.9
279	23.9	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 51.574 ng
RT: 29.85 min Scan# 4555
Delta R.T. -0.02 min
Lab File: BG039239.D
Acq: 21 Jan 2019 18:39

Tgt Ion:276 Resp: 352977

Ion	Ratio	Lower	Upper
276	100		
277	24.2	20.3	30.5
138	12.7	9.4	14.2