Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012119\
Data File : BG039234.D
Acq On : 21 Jan 2019 15:21
Operator : JU/SJ
Sample : K1205-01MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C-1MSD

Quant Time: Jan 21 16:45:42 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	16331	20.00	ng	0.00
21) Naphthalene-d8	10.82	136	67829	20.00	ng	0.00
39) Acenaphthene-d10	14.65	164	49411	20.00	ng	0.00
64) Phenanthrene-d10	17.40	188	122821	20.00	ng	0.00
76) Chrysene-d12	21.68	240	124714	20.00	ng	0.00
87) Perylene-d12	24.94	264	134832	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.56	112	142286	165.28	ng	0.00
7) Phenol-d6	7.17	99	203018	163.86	ng	0.00
23) Nitrobenzene-d5	9.19	82	118830	95.86	ng	0.00
42) 2,4,6-Tribromophenol	16.15	330	120882	145.95	ng	0.00
45) 2-Fluorobiphenyl	13.27	172	345506	95.70	ng	0.00
79) Terphenyl-d14	20.00	244	612015	90.78	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.44	88	13768	40.839	ng	# 88
3) Pyridine	3.84	79	37332	40.753	ng	99
4) n-Nitrosodimethylamine	3.77	42	23763	57.647	ng	95
6) Aniline	7.34	93	52558	35.323	ng	97
8) 2-Chlorophenol	7.57	128	54253	53.461	ng	97
9) Benzaldehyde	7.15	77	11884	16.633	ng	100
10) Phenol	7.20	94	81460	65.581	ng	98
11) bis(2-Chloroethyl)ether	7.43	93	43938	46.282	ng	95
12) 1,3-Dichlorobenzene	7.89	146	55854	45.937	ng	99
13) 1,4-Dichlorobenzene	8.04	146	56661	46.013	ng	94
14) 1,2-Dichlorobenzene	8.36	146	55025	46.866	ng	95
15) Benzyl Alcohol	8.26	79	49397	52.943	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.53	45	88629	48.687	ng	98
17) 2-Methylphenol	8.46	107	48393	56.108	ng	96
18) Hexachloroethane	9.08	117	19756	47.224	ng	97
19) n-Nitroso-di-n-propylamine	8.81	70	39592	48.664	ng	96
20) 3+4-Methylphenols	8.78	107	65722	53.445	ng	97
22) Acetophenone	8.84	105	82760	46.721	ng	# 99
24) Nitrobenzene	9.23	77	59081	47.154	ng	99
25) Isophorone	9.74	82	115567	54.124	ng	99
26) 2-Nitrophenol	9.94	139	33446	49.352	ng	96
27) 2,4-Dimethylphenol	9.99	122	57075	59.862	ng	91
28) bis(2-Chloroethoxy)methane	10.22	93	65385	50.951	ng	98
29) 2,4-Dichlorophenol	10.48	162	68475	57.810	ng	97
30) 1,2,4-Trichlorobenzene	10.68	180	66839	46.964	ng	98
31) Naphthalene	10.88	128	172548	50.721	ng	99
32) Benzoic acid	10.15	122	11763	25.559	ng	88
33) 4-Chloroaniline	11.00	127	26790	17.599	ng	98
34) Hexachlorobutadiene	11.13	225	44828	45.777	ng	97
35) Caprolactam	11.79	113	11296	23.782	ng	99
36) 4-Chloro-3-methylphenol	12.12	107	67539	53.311	ng	90
37) 2-Methylnaphthalene	12.48	142	132600	51.989	ng	95
38) 1-Methylnaphthalene	12.70	142	128569	52.517	ng	96
40) 1,2,4,5-Tetrachlorobenzene	12.84	216	86927	46.844	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012119\
Data File : BG039234.D
Acq On : 21 Jan 2019 15:21
Operator : JU/SJ
Sample : K1205-01MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C-1MSD

Quant Time: Jan 21 16:45:42 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	12.80	237	92182	87.614	ng		95
43) 2,4,6-Trichlorophenol	13.09	196	60029	51.398	ng		97
44) 2,4,5-Trichlorophenol	13.17	196	65417	52.996	ng		97
46) 1,1'-Biphenyl	13.49	154	183872	46.963	ng		99
47) 2-Chloronaphthalene	13.53	162	147379	46.517	ng		98
48) 2-Nitroaniline	13.75	65	44856	50.536	ng		96
49) Acenaphthylene	14.38	152	246259	51.712	ng		98
50) Dimethylphthalate	14.11	163	224481	53.762	ng		99
51) 2,6-Dinitrotoluene	14.24	165	45609	48.857	ng		94
52) Acenaphthene	14.72	154	137804	48.163	ng		96
53) 3-Nitroaniline	14.58	138	25862	27.309	ng		96
54) 2,4-Dinitrophenol	14.78	184	49482	88.074	ng		94
55) Dibenzofuran	15.05	168	241030	47.698	ng		100
56) 4-Nitrophenol	14.89	139	66249	97.226	ng		100
57) 2,4-Dinitrotoluene	15.03	165	64571	48.212	ng		96
58) Fluorene	15.70	166	195543	51.409	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.28	232	60174	51.642	ng		99
60) Diethylphthalate	15.46	149	204941	47.638	ng		99
61) 4-Chlorophenyl-phenylether	15.68	204	111126	46.373	ng		99
62) 4-Nitroaniline	15.74	138	42776	43.360	ng		94
63) Azobenzene	15.98	77	157605	46.847	ng		97
65) 4,6-Dinitro-2-methylphenol	15.79	198	42105	46.273	ng		97
66) n-Nitrosodiphenylamine	15.91	169	176647	48.516	ng		96
67) 4-Bromophenyl-phenylether	16.58	248	73536	46.577	ng		96
68) Hexachlorobenzene	16.70	284	79134	45.934	ng		97
69) Atrazine	16.85	200	70890	45.831	ng		96
70) Pentachlorophenol	17.05	266	83377	78.452	ng		96
71) Phenanthrene	17.45	178	322857	49.732	ng		99
72) Anthracene	17.53	178	334877	52.171	ng		99
73) Carbazole	17.81	167	287547	45.379	ng		99
74) Di-n-butylphthalate	18.34	149	330441	46.877	ng		99
75) Fluoranthene	19.45	202	397121	49.344	ng		99
77) Benzidine	19.64	184	142003	37.227	ng		98
78) Pyrene	19.82	202	395161	49.719	ng		99
80) Butylbenzylphthalate	20.68	149	147351	48.745	ng		100
81) Benzo(a)anthracene	21.66	228	388839	51.217	ng		99
82) 3,3'-Dichlorobenzidine	21.57	252	76695	24.794	ng		96
83) Chrysene	21.72	228	357227	49.473	ng		99
84) Bis(2-ethylhexyl)phthalate	21.52	149	203916	48.583	ng		98
85) Di-n-octyl phthalate	22.73	149	353752	49.843	ng		99
86) Indeno(1,2,3-cd)pyrene	28.68	276	449023	52.043	ng	#	80
88) Benzo(b)fluoranthene	23.90	252	382628	51.466	ng		100
89) Benzo(k)fluoranthene	23.97	252	376345	51.198	ng		99
90) Benzo(a)pyrene	24.78	252	375831	52.299	ng		100
91) Dibenzo(a,h)anthracene	28.74	278	372883	52.167	ng		98
92) Benzo(g,h,i)perylene	29.87	276	368940	52.138	ng		97

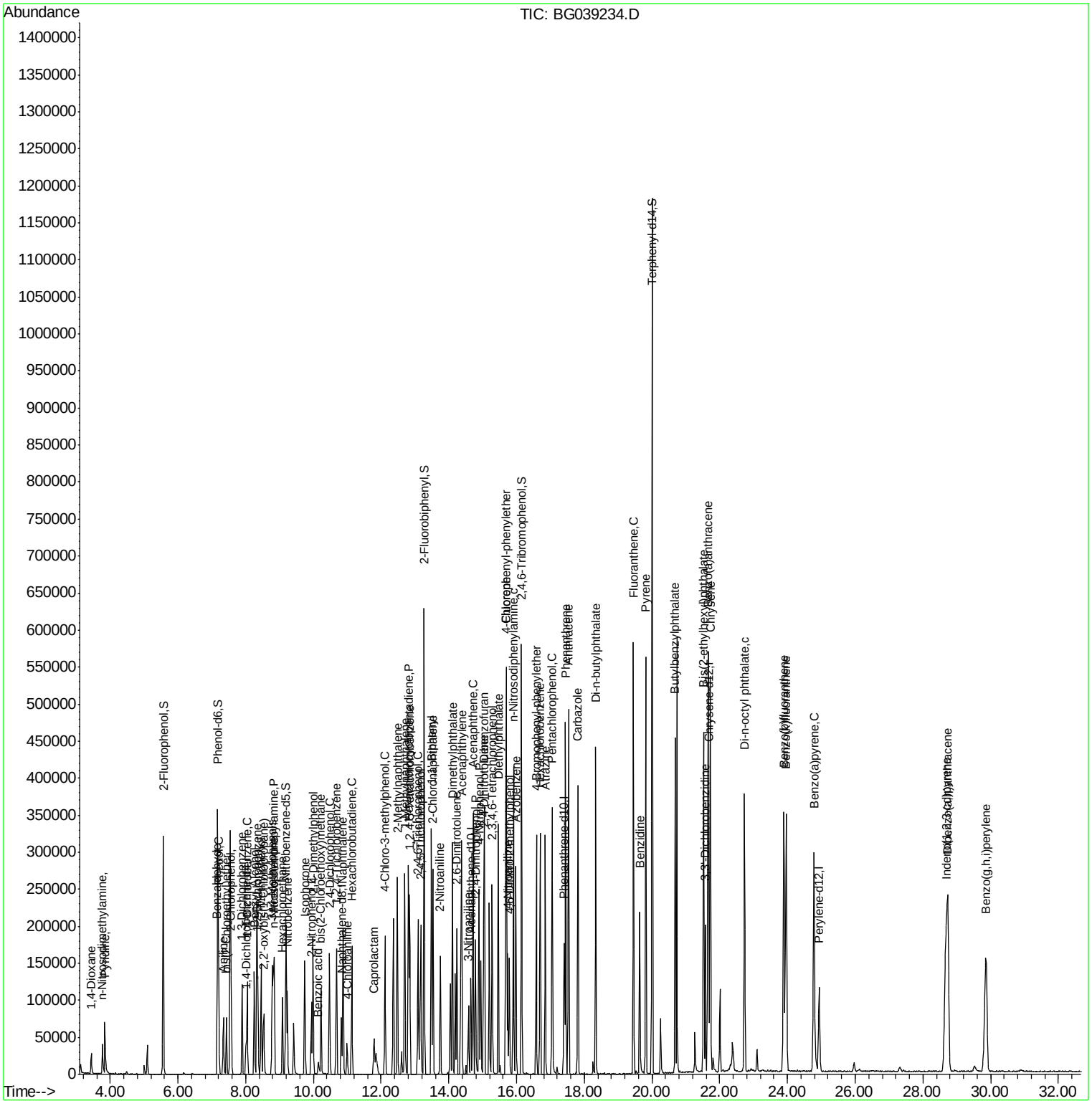
(#) = qualifier out of range (m) = manual integration (+) = signals summed

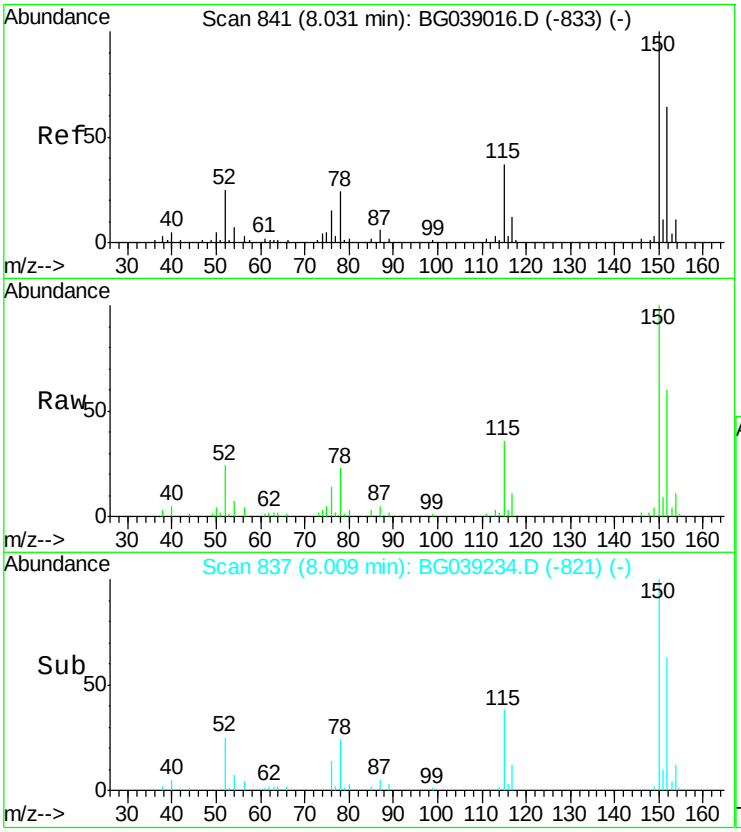
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012119\
Data File : BG039234.D
Acq On : 21 Jan 2019 15:21
Operator : JU/SJ
Sample : K1205-01MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Quant Time: Jan 21 16:45:42 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



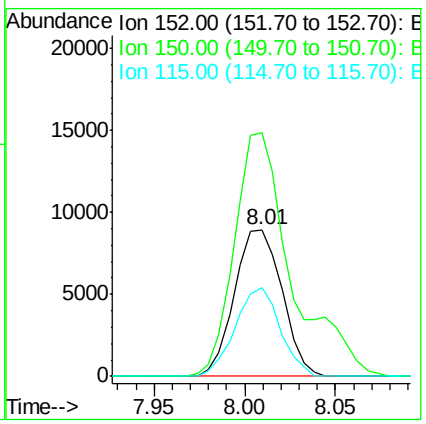


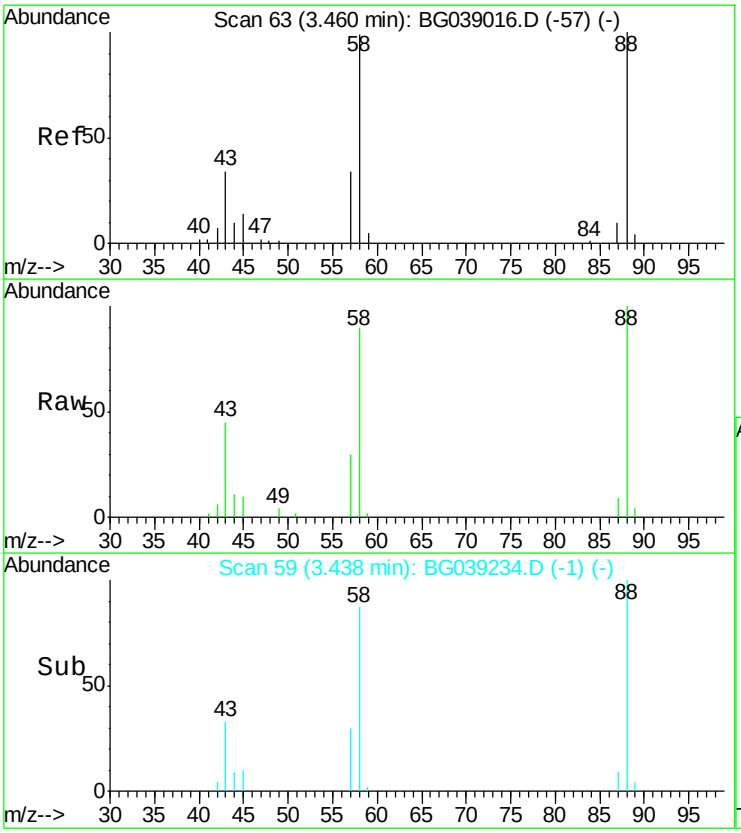
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:152 Resp: 16331

Ion	Ratio	Lower	Upper
152	100		
150	166.0	124.7	187.1
115	60.5	46.5	69.7

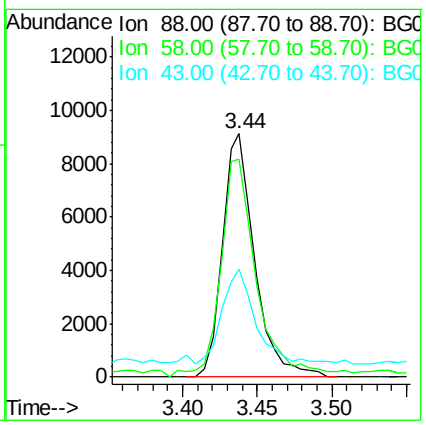


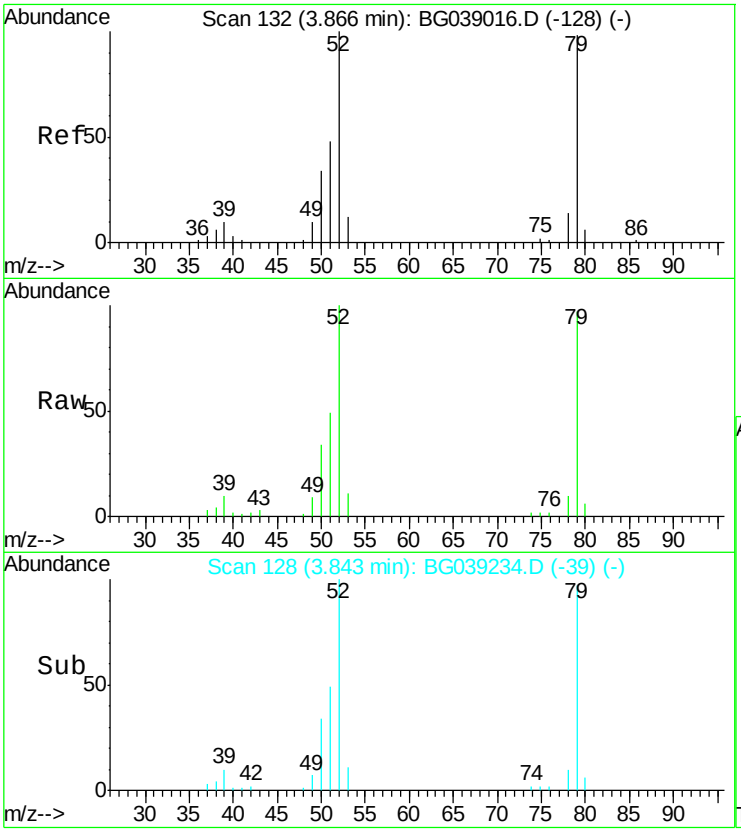


#2
1,4-Dioxane
Concen: 40.839 ng
RT: 3.44 min Scan# 59
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion: 88 Resp: 13768

Ion	Ratio	Lower	Upper
88	100		
58	100.8	72.4	108.6
43	42.2	27.6	41.4#



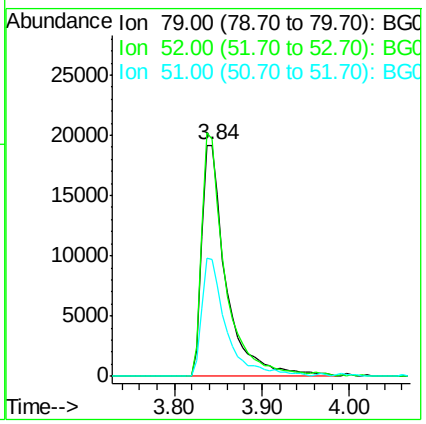


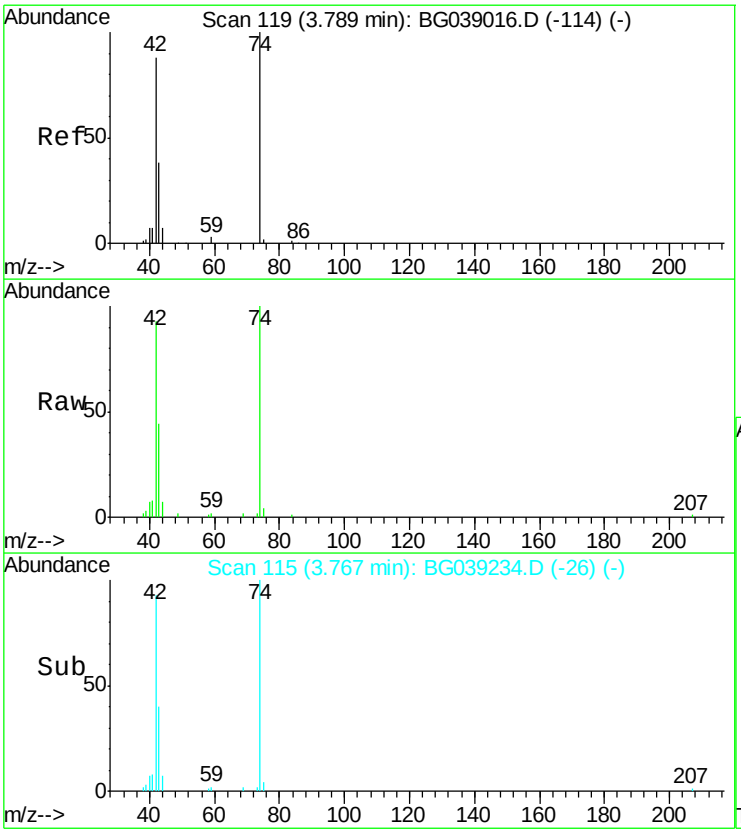
#3
Pyridine
Concen: 40.753 ng
RT: 3.84 min Scan# 128
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion: 79 Resp: 37332

Ion	Ratio	Lower	Upper
79	100		
52	102.6	81.5	122.3
51	50.4	39.8	59.6

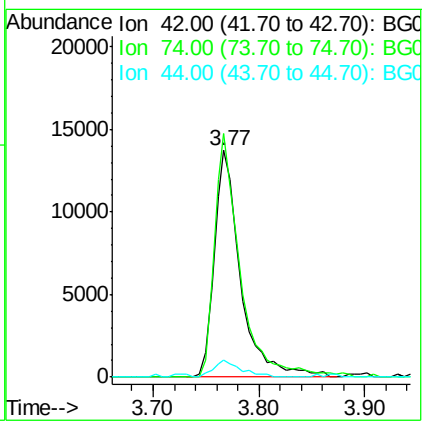


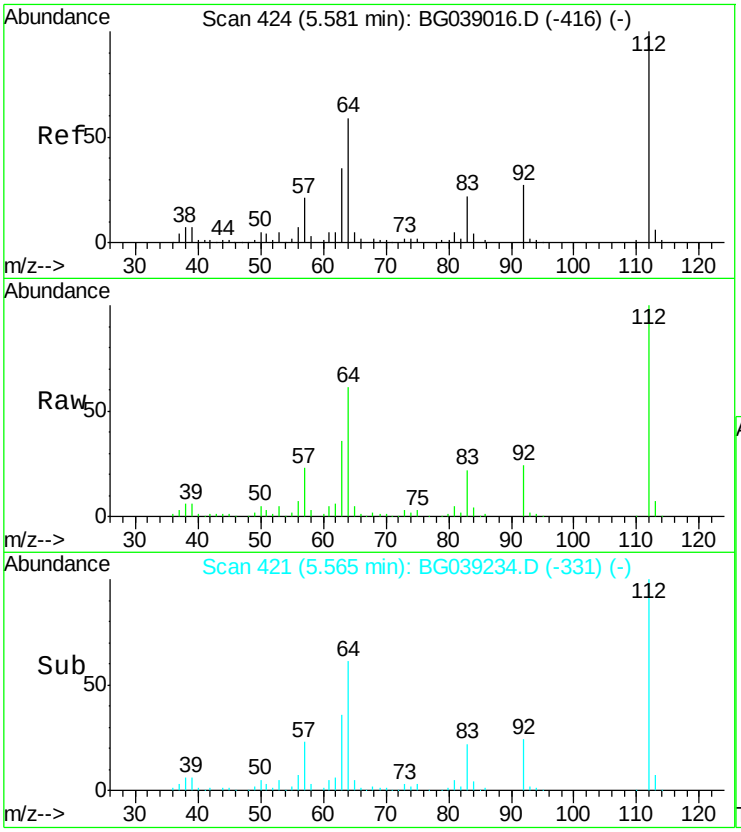


#4
n-Nitrosodimethylamine
Concen: 57.647 ng
RT: 3.77 min Scan# 115
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion: 42 Resp: 23763

Ion	Ratio	Lower	Upper
42	100		
74	107.6	90.7	136.1
44	7.5	6.5	9.7



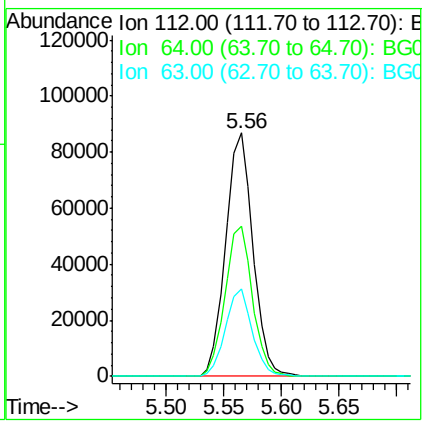


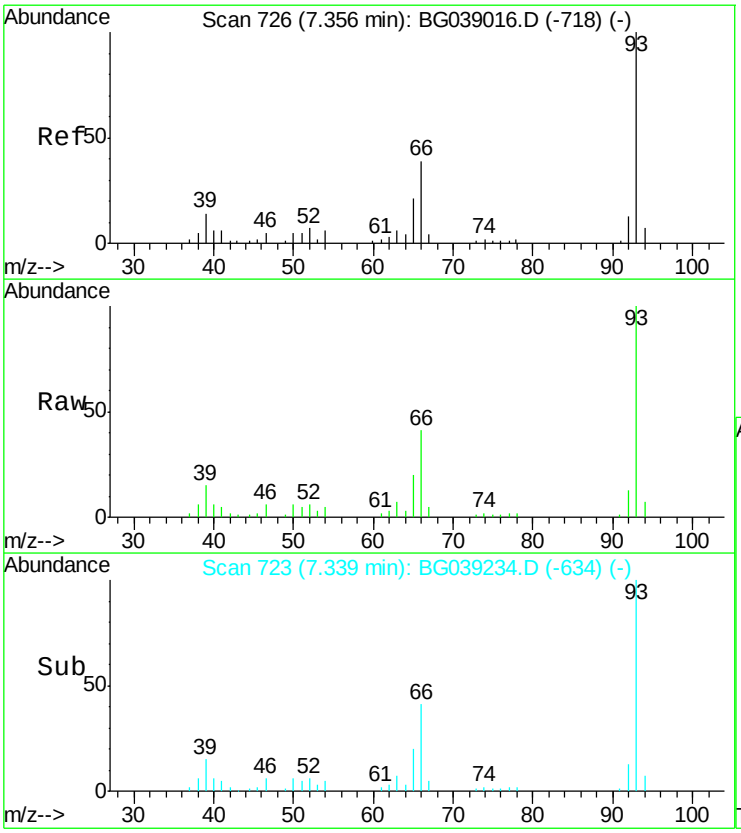
#5
2-Fluorophenol
Concen: 165.277 ng
RT: 5.56 min Scan# 421
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:112 Resp: 142286

Ion	Ratio	Lower	Upper
112	100		
64	61.4	47.0	70.6
63	35.7	28.0	42.0

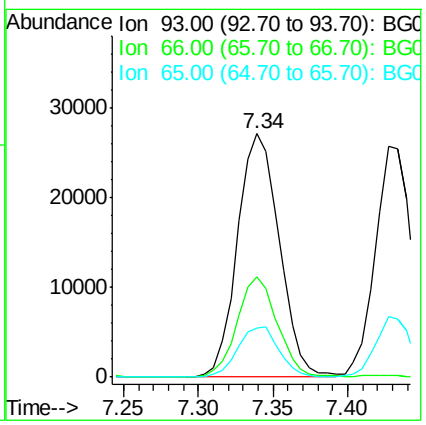


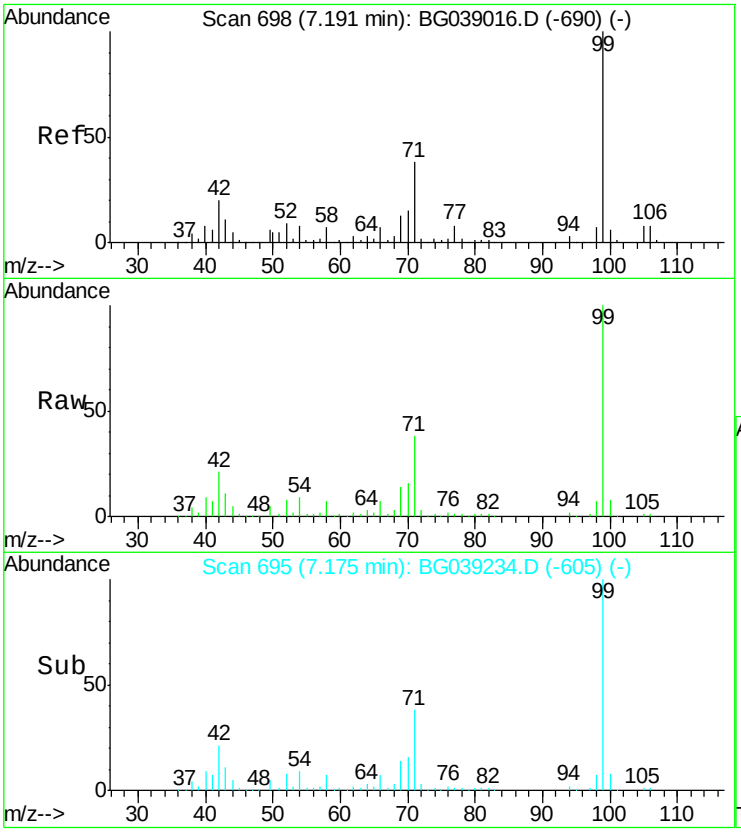


#6
Aniline
Concen: 35.323 ng
RT: 7.34 min Scan# 723
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion: 93 Resp: 52558

Ion	Ratio	Lower	Upper
93	100		
66	41.1	30.9	46.3
65	20.2	17.0	25.4



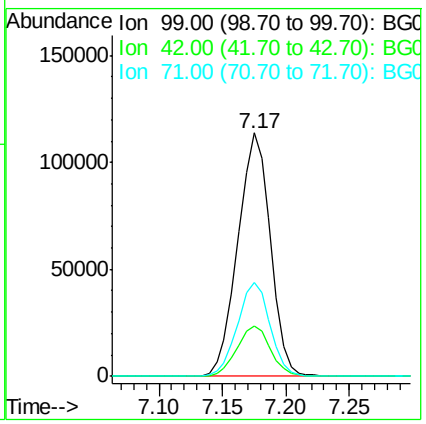


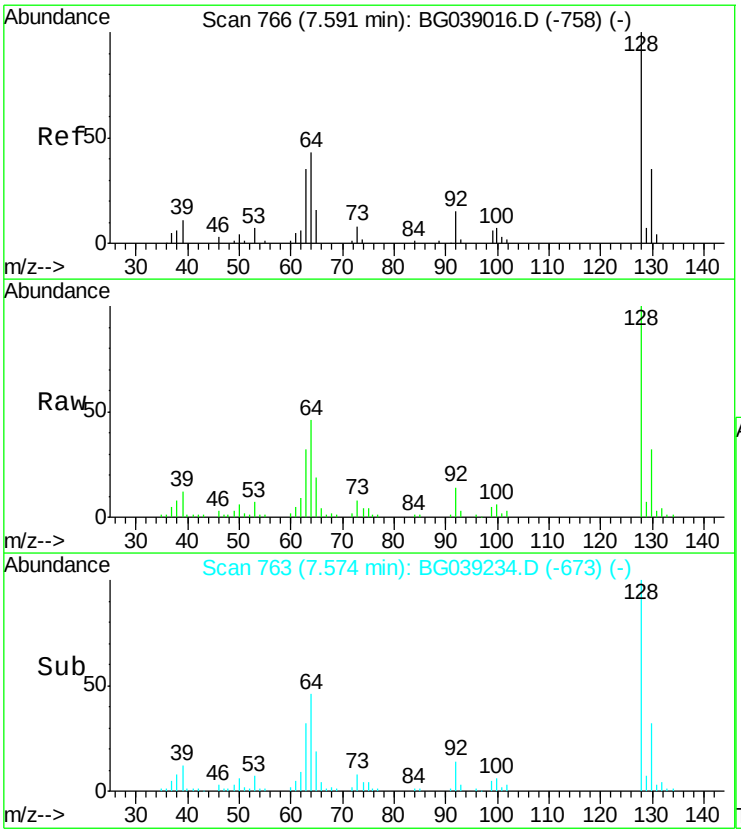
#7
Phenol-d6
Concen: 163.864 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion: 99 Resp: 203018

Ion	Ratio	Lower	Upper
99	100		
42	20.8	15.8	23.6
71	38.4	30.2	45.4

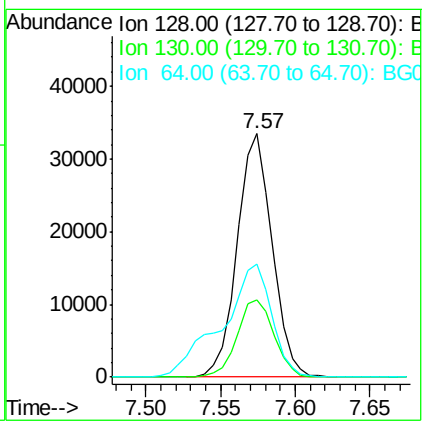


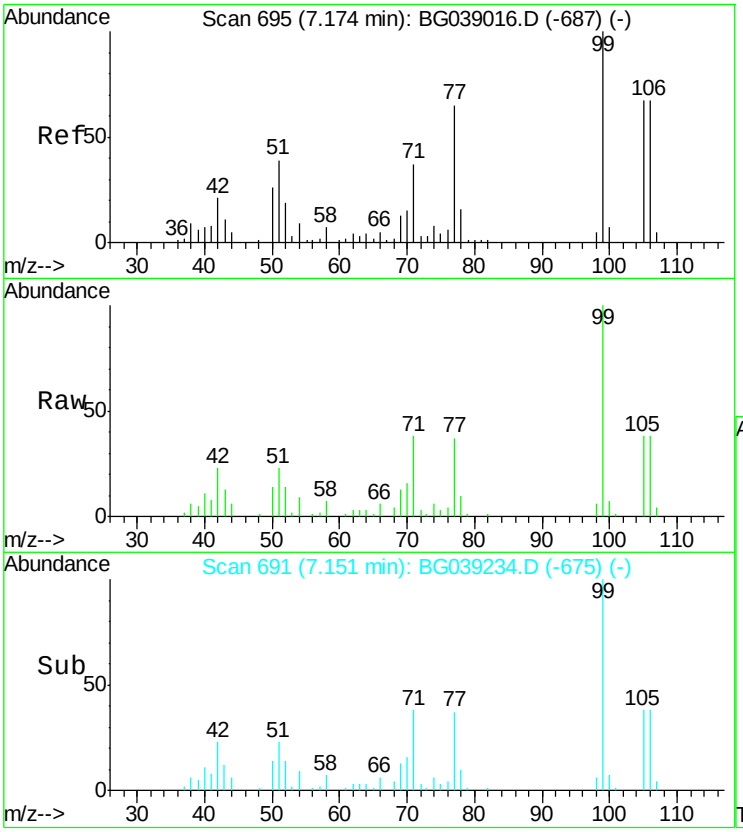


#8
2-Chlorophenol
Concen: 53.461 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:128 Resp: 54253

Ion	Ratio	Lower	Upper
128	100		
130	31.7	14.5	54.5
64	46.4	27.3	67.3



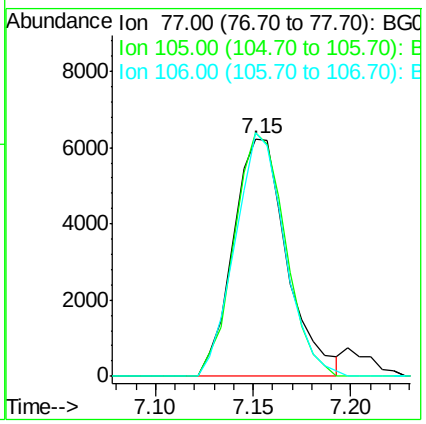


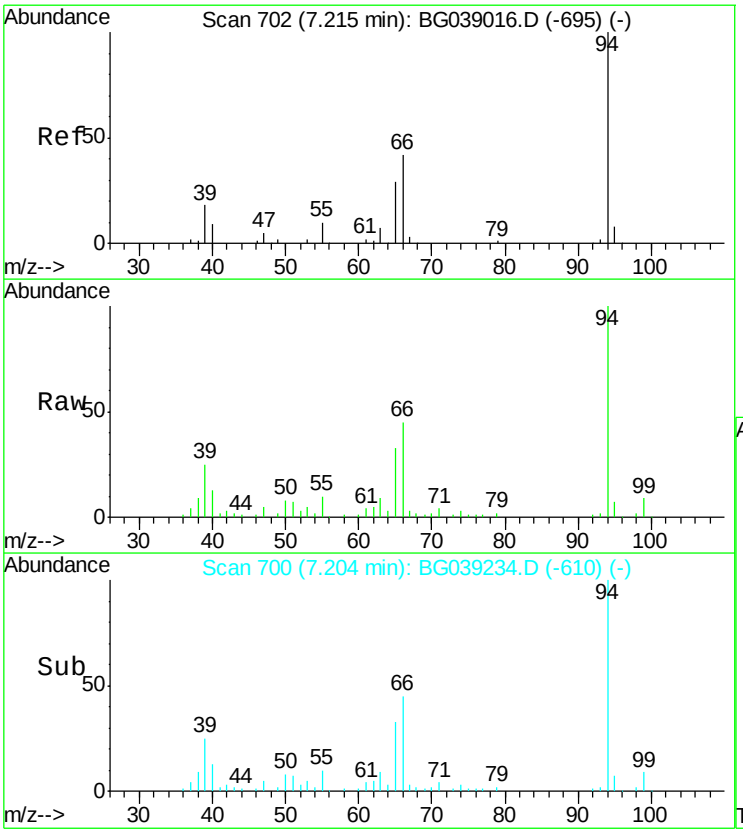
#9
Benzaldehyde
Concen: 16.633 ng
RT: 7.15 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion: 77 Resp: 11884

Ion	Ratio	Lower	Upper
77	100		
105	102.6	82.4	122.4
106	102.4	82.8	122.8

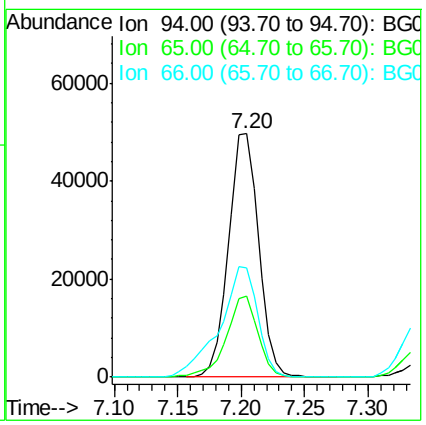


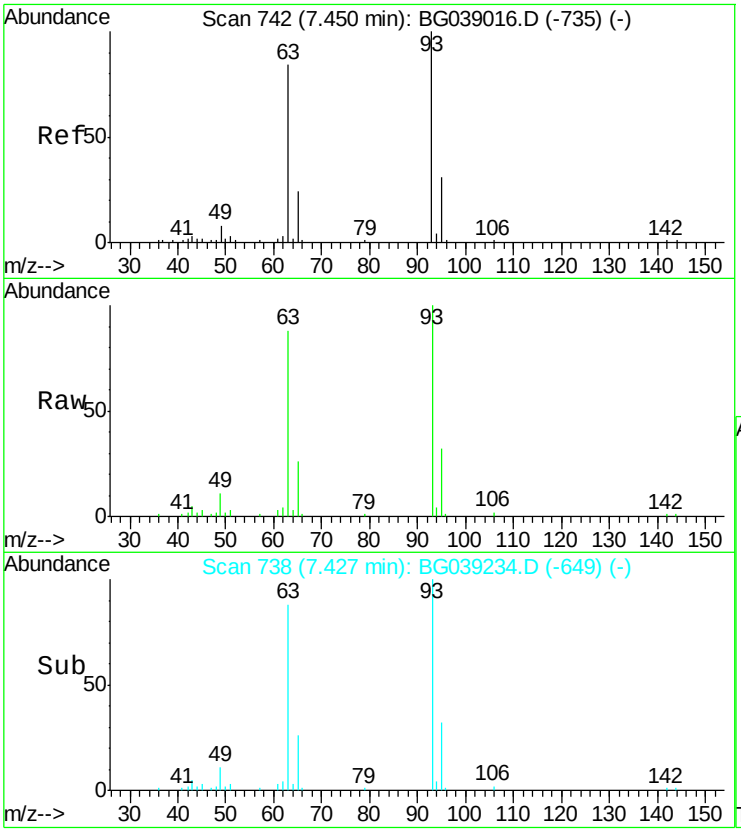


#10
Phenol
Concen: 65.581 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion: 94 Resp: 81460

Ion	Ratio	Lower	Upper
94	100		
65	33.4	10.3	50.3
66	45.0	25.1	65.1



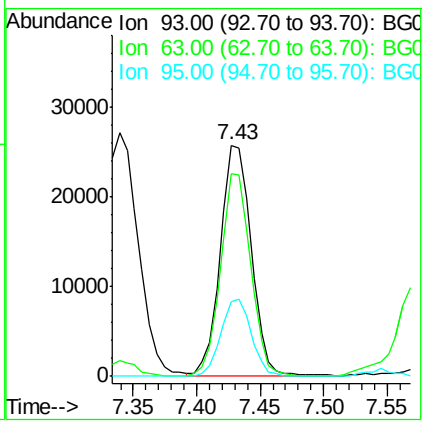


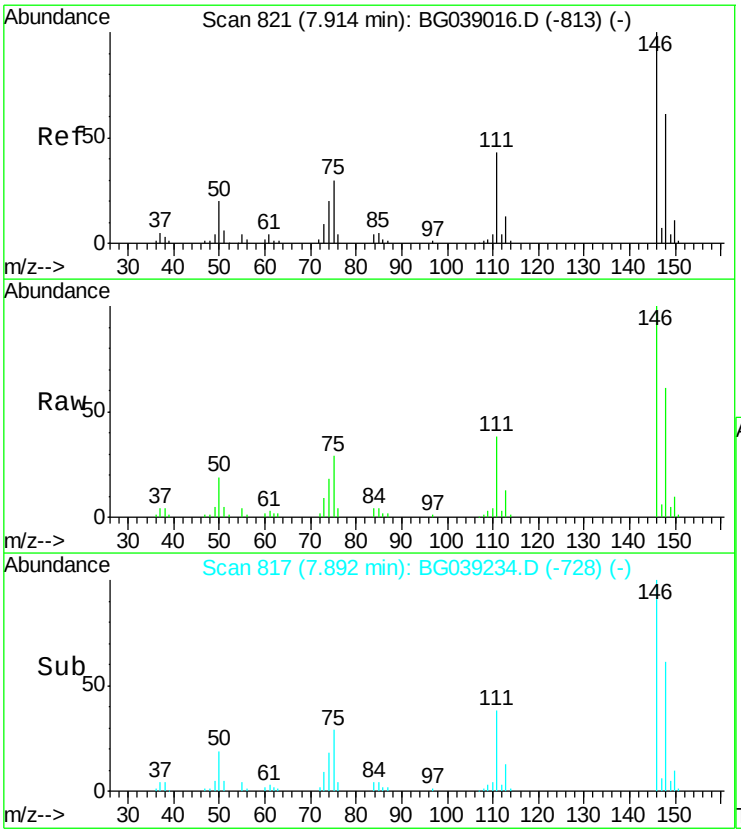
#11
bis(2-Chloroethyl)ether
Concen: 46.282 ng
RT: 7.43 min Scan# 738
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion: 93 Resp: 43938

Ion	Ratio	Lower	Upper
93	100		
63	88.1	63.2	103.2
95	32.5	11.2	51.2

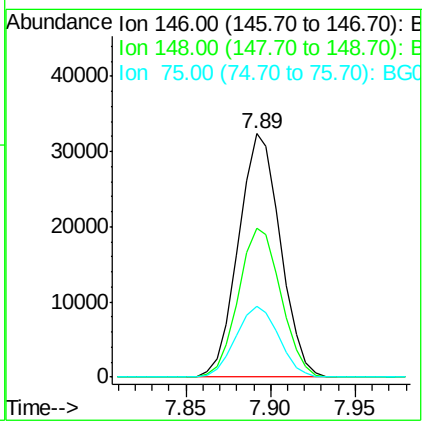


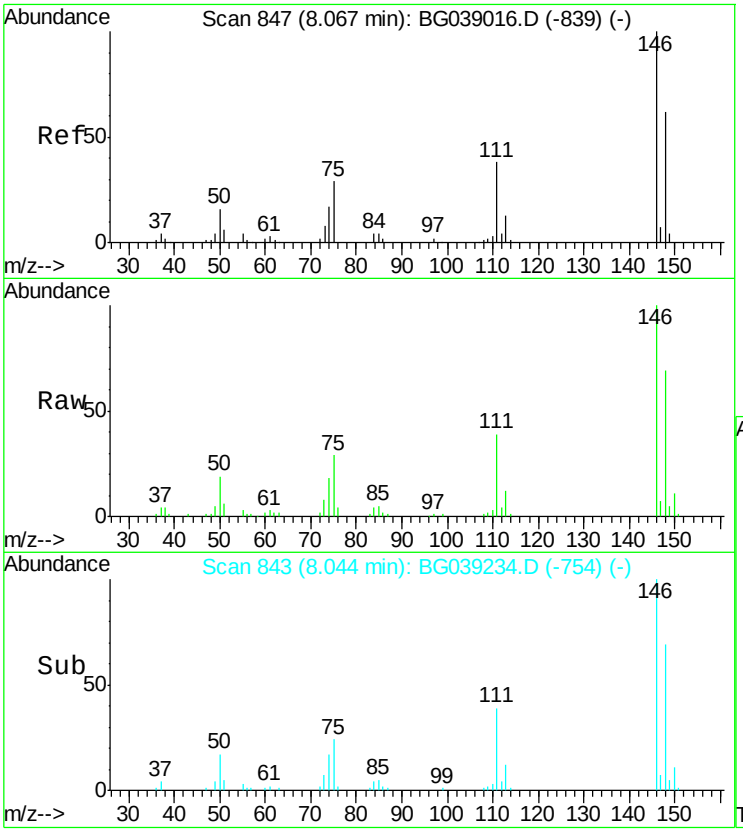


#12
1,3-Dichlorobenzene
Concen: 45.937 ng
RT: 7.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:146 Resp: 55854

Ion	Ratio	Lower	Upper
146	100		
148	61.1	49.1	73.7
75	28.9	23.9	35.9



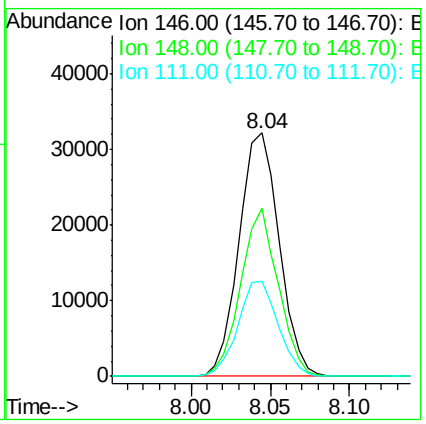


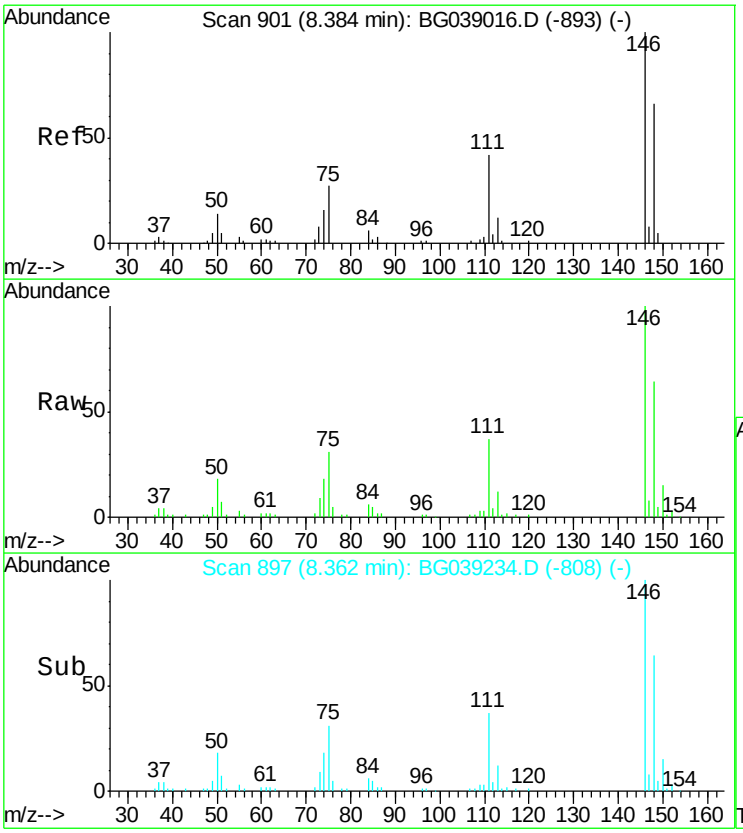
#13
1,4-Dichlorobenzene
Concen: 46.013 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:146 Resp: 56661

Ion	Ratio	Lower	Upper
146	100		
148	68.8	49.8	74.6
111	39.0	30.6	45.8

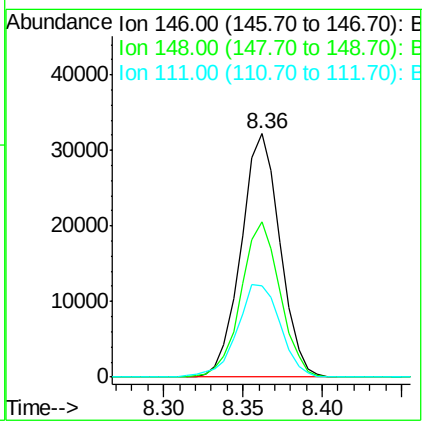


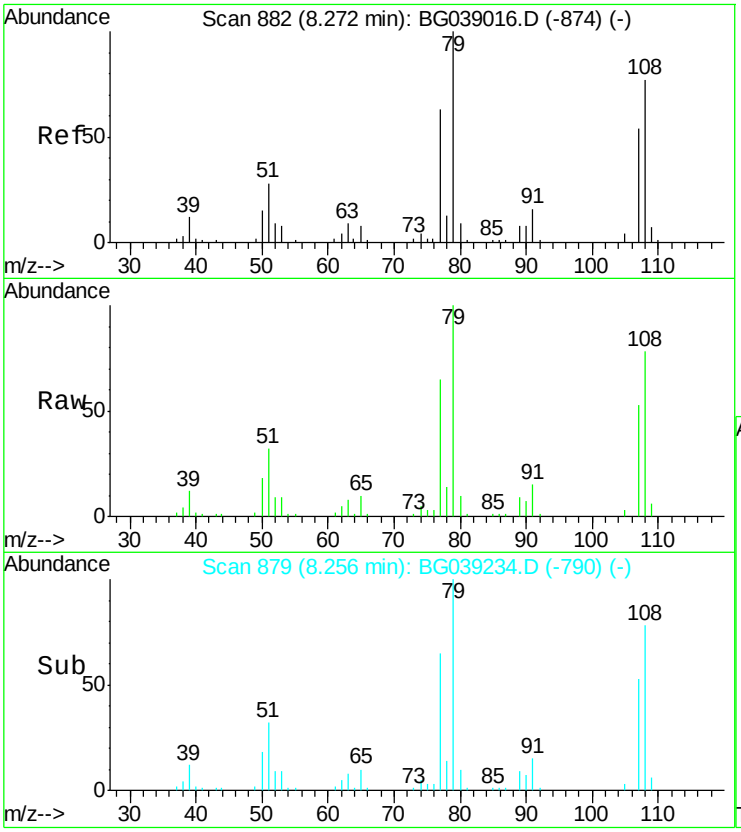


#14
1,2-Dichlorobenzene
Concen: 46.866 ng
RT: 8.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:146 Resp: 55025

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.6	79.0
111	37.4	34.6	51.8



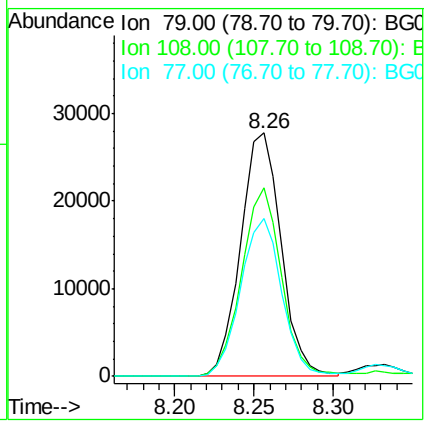


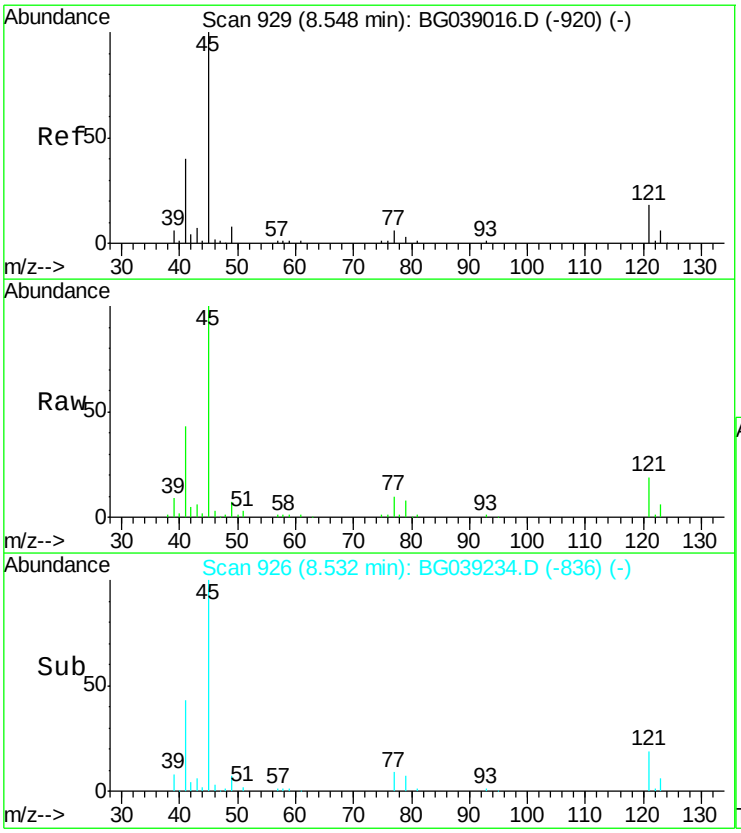
#15
Benzyl Alcohol
Concen: 52.943 ng
RT: 8.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion: 79 Resp: 49397

Ion	Ratio	Lower	Upper
79	100		
108	77.5	62.0	93.0
77	64.8	50.1	75.1

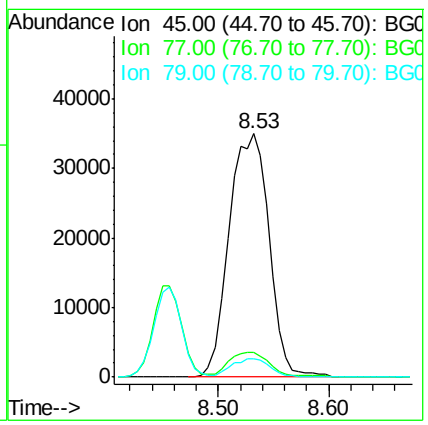


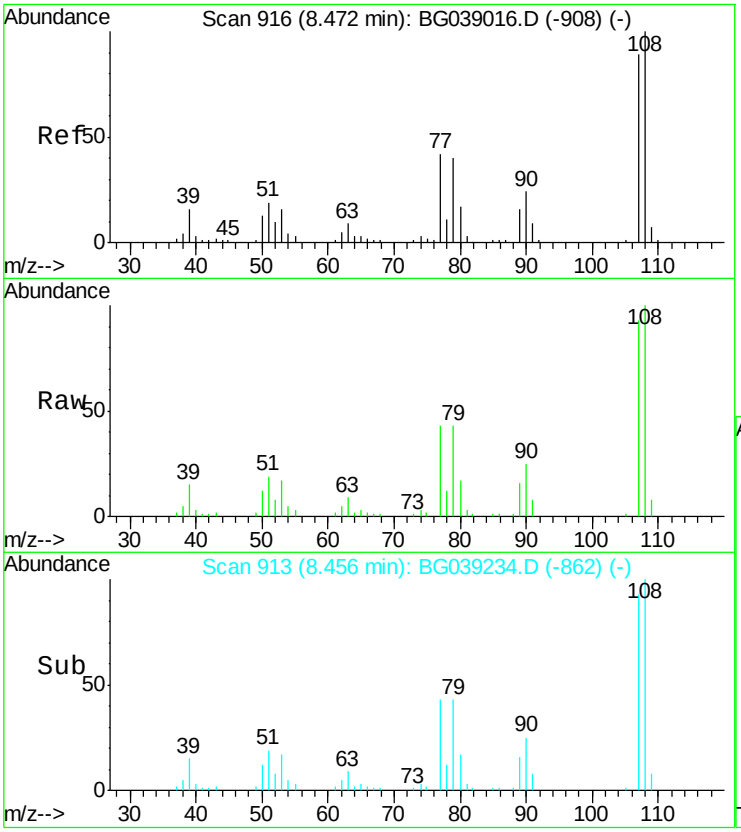


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.687 ng
RT: 8.53 min Scan# 926
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion: 45 Resp: 88629

Ion	Ratio	Lower	Upper
45	100		
77	10.2	0.0	30.7
79	7.7	0.0	28.5



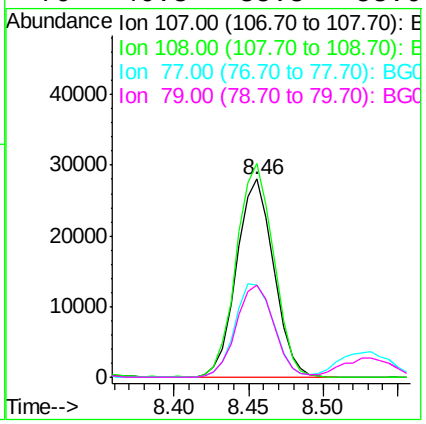


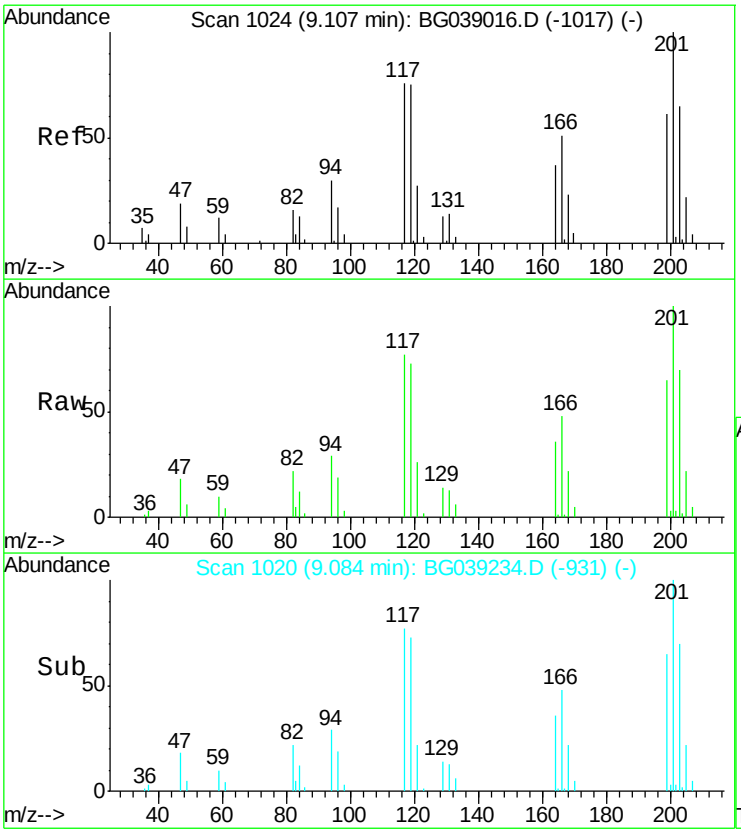
#17
2-Methylphenol
Concen: 56.108 ng
RT: 8.46 min Scan# 913
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:107 Resp: 48393

Ion	Ratio	Lower	Upper
107	100		
108	107.8	90.3	135.5
77	46.6	38.3	57.5
79	46.3	35.8	53.6

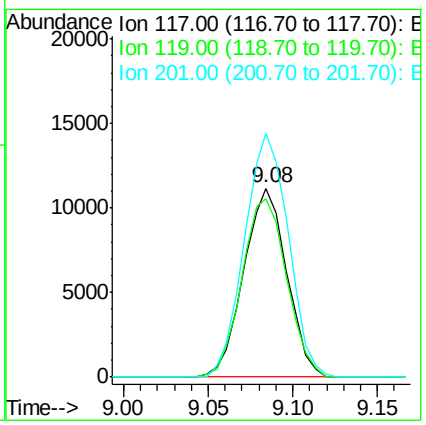


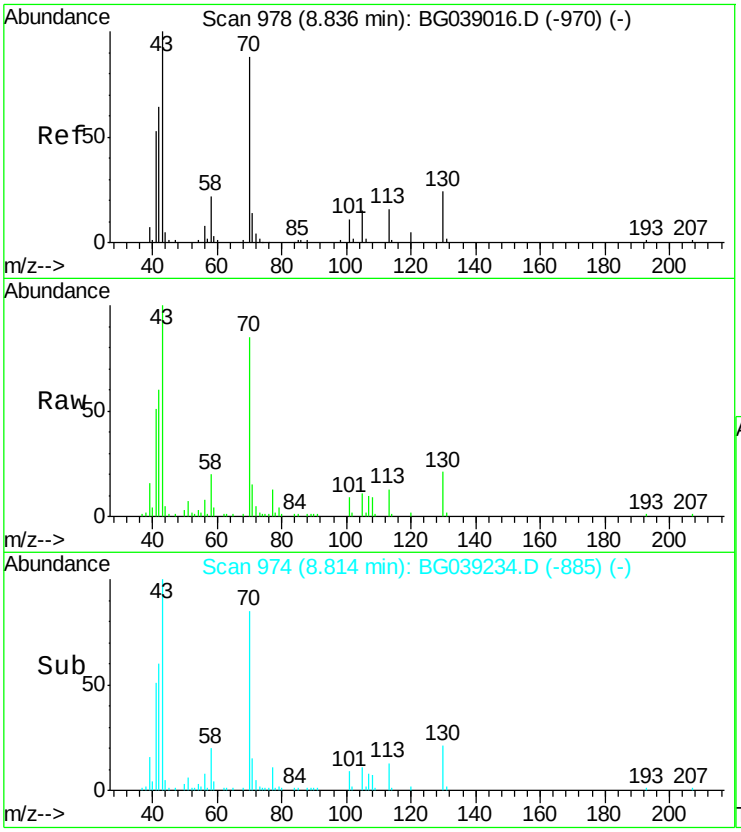


#18
Hexachloroethane
Concen: 47.224 ng
RT: 9.08 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:117 Resp: 19756

Ion	Ratio	Lower	Upper
117	100		
119	94.7	78.7	118.1
201	132.6	108.1	162.1



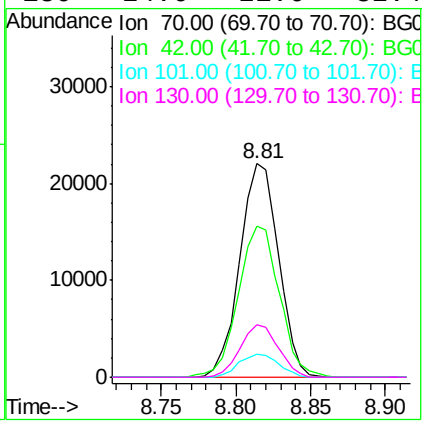


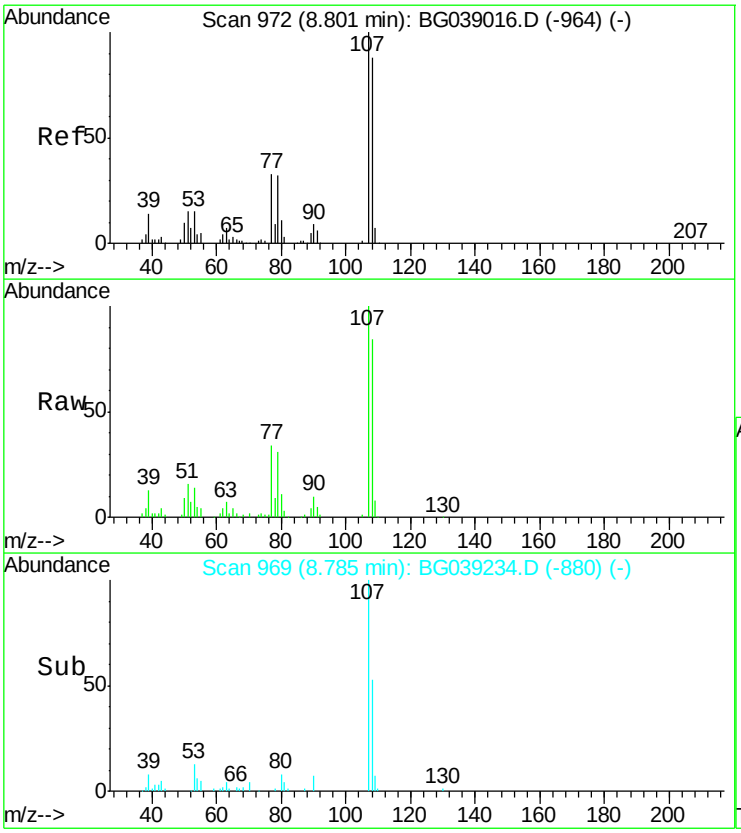
#19
n-Nitroso-di-n-propylamine
Concen: 48.664 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion: 70 Resp: 39592

Ion	Ratio	Lower	Upper
70	100		
42	70.9	59.0	88.4
101	10.7	10.4	15.6
130	24.6	21.6	32.4

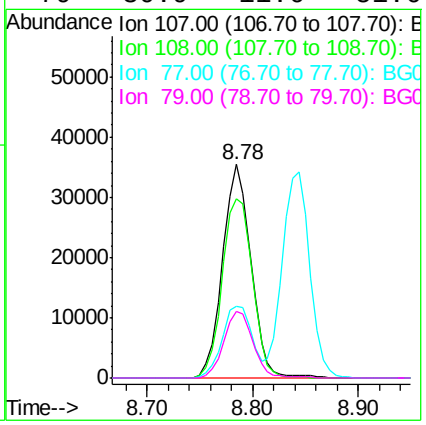


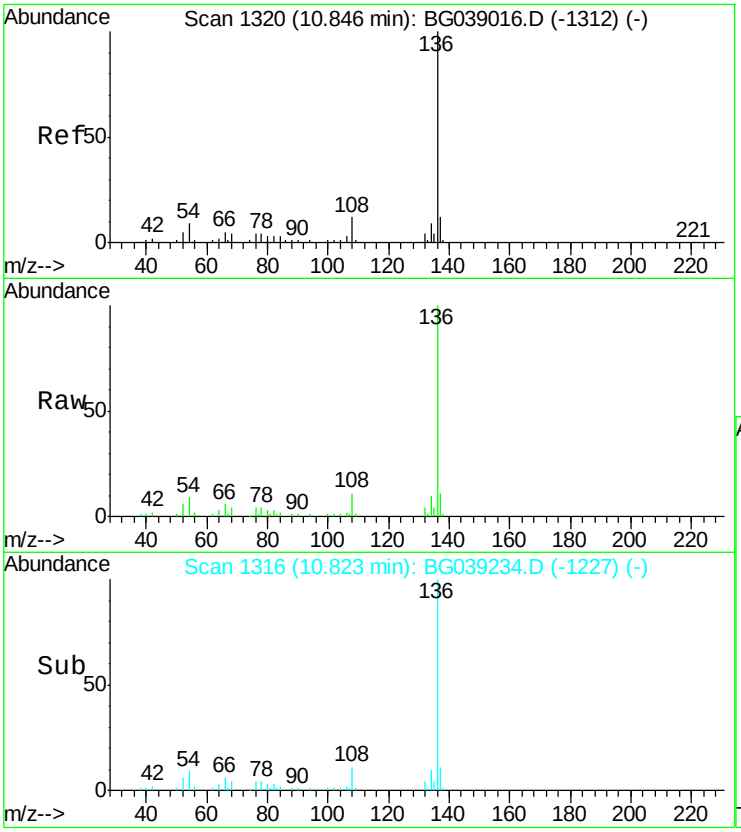


#20
3+4-Methylphenols
Concen: 53.445 ng
RT: 8.78 min Scan# 969
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:107 Resp: 65722

Ion	Ratio	Lower	Upper
107	100		
108	83.7	68.4	108.4
77	33.7	13.3	53.3
79	30.9	11.6	51.6



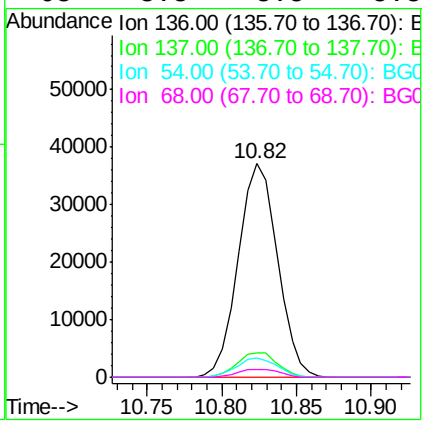


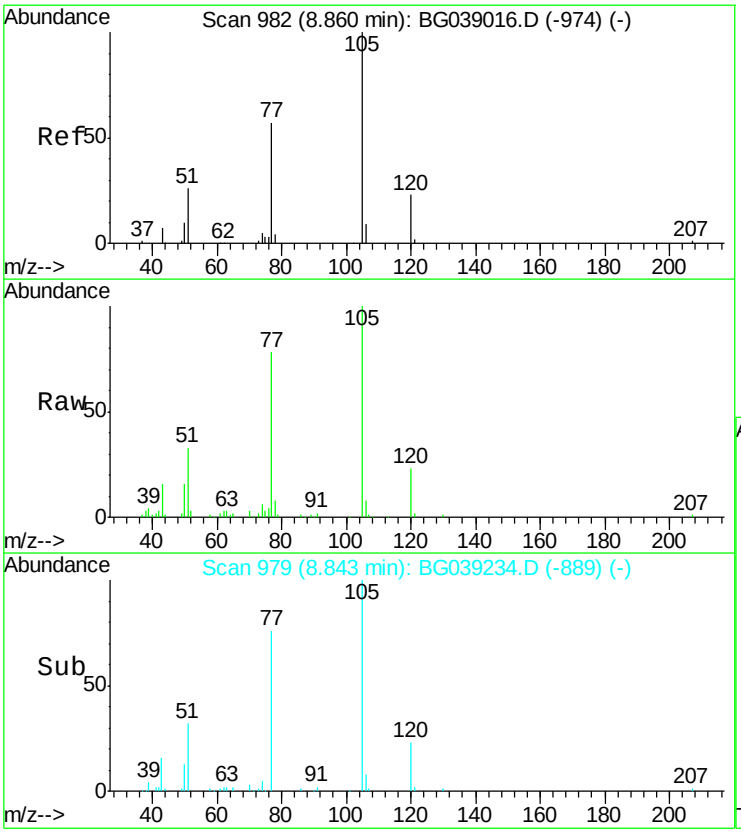
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:136 Resp: 67829

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.4	14.2
54	9.2	7.2	10.8
68	3.8	3.5	5.3

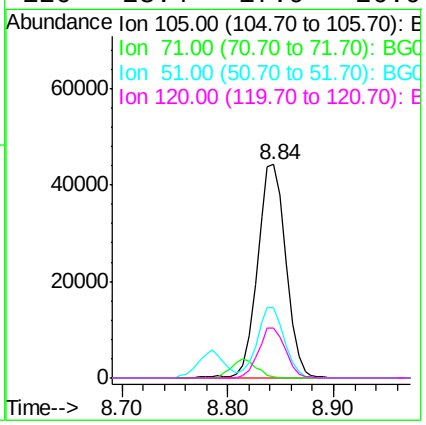


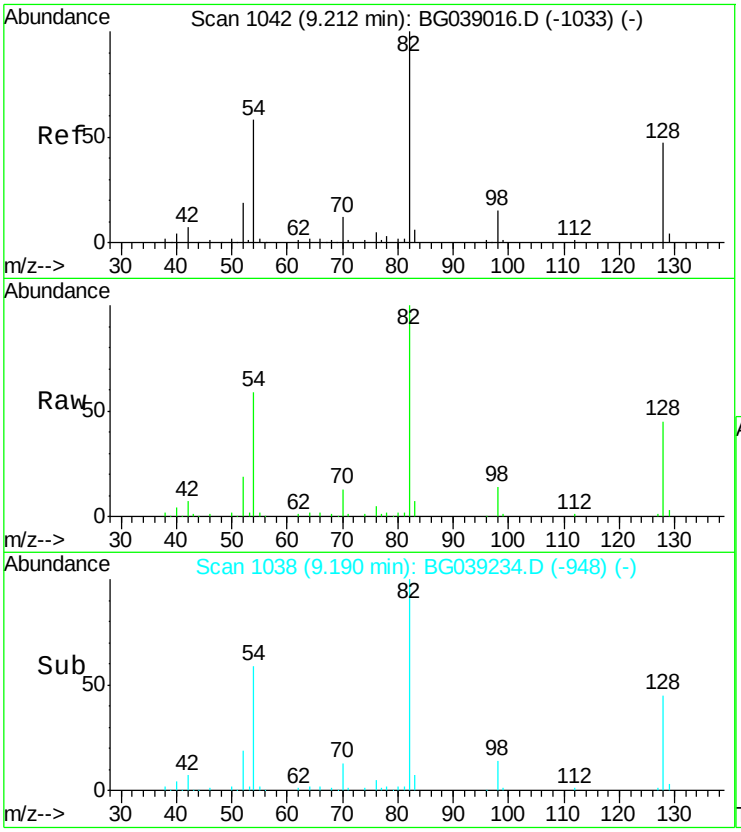


#22
Acetophenone
Concen: 46.721 ng
RT: 8.84 min Scan# 979
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:105 Resp: 82760

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.6	1.0#
51	32.9	26.6	39.8
120	23.4	17.9	26.9



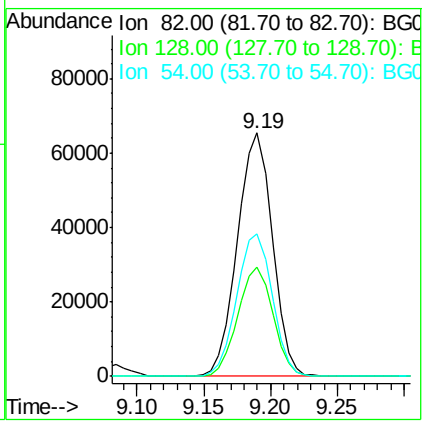


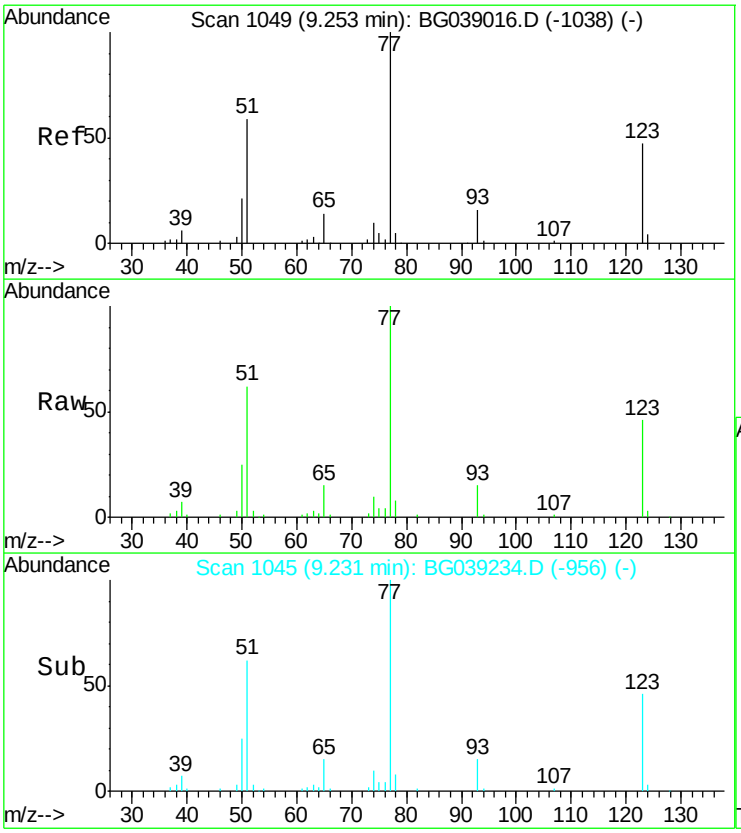
#23
Nitrobenzene-d5
Concen: 95.863 ng
RT: 9.19 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion: 82 Resp: 118830

Ion	Ratio	Lower	Upper
82	100		
128	44.9	37.3	55.9
54	58.7	46.4	69.6

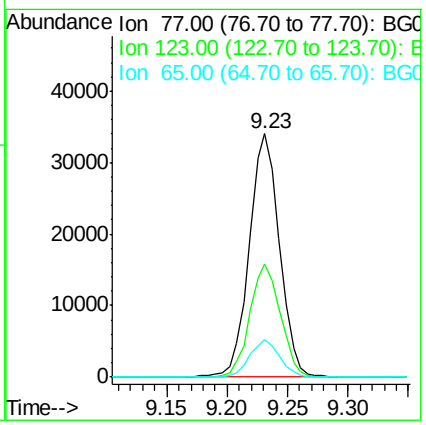


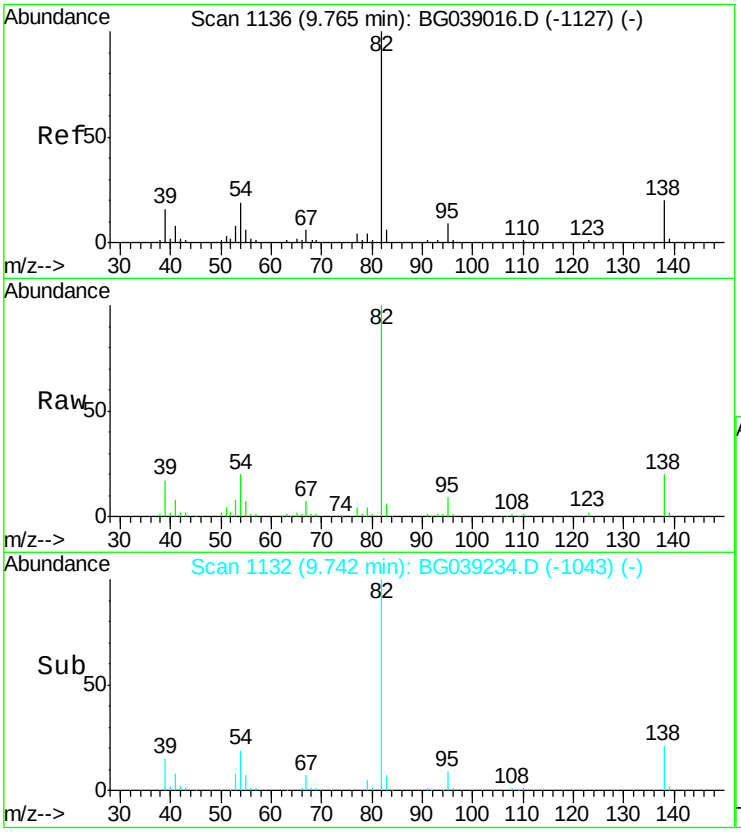


#24
Nitrobenzene
Concen: 47.154 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion: 77 Resp: 59081

Ion	Ratio	Lower	Upper
77	100		
123	46.4	37.6	56.4
65	15.3	11.0	16.6



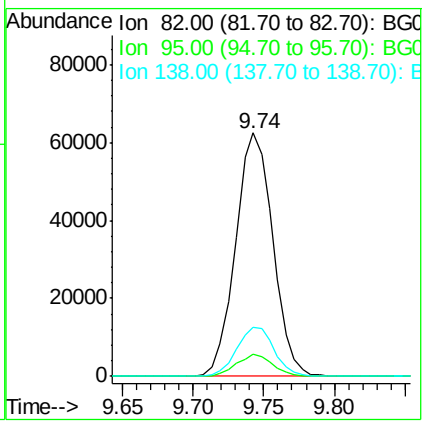


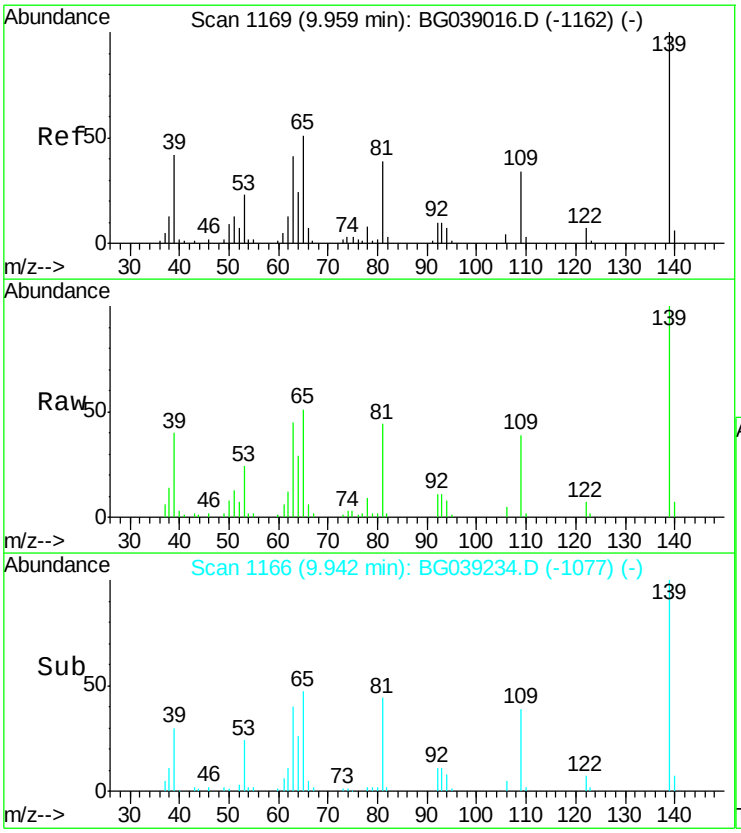
#25
Isophorone
Concen: 54.124 ng
RT: 9.74 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion: 82 Resp: 115567

Ion	Ratio	Lower	Upper
82	100		
95	9.0	7.0	10.6
138	20.1	16.2	24.4

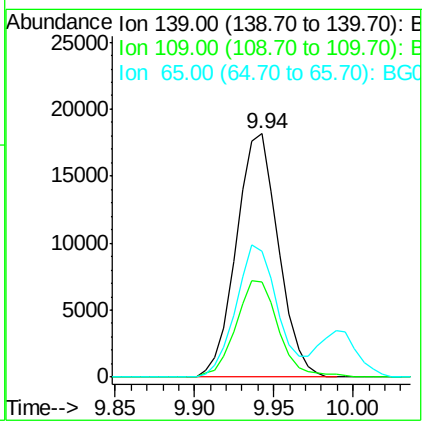


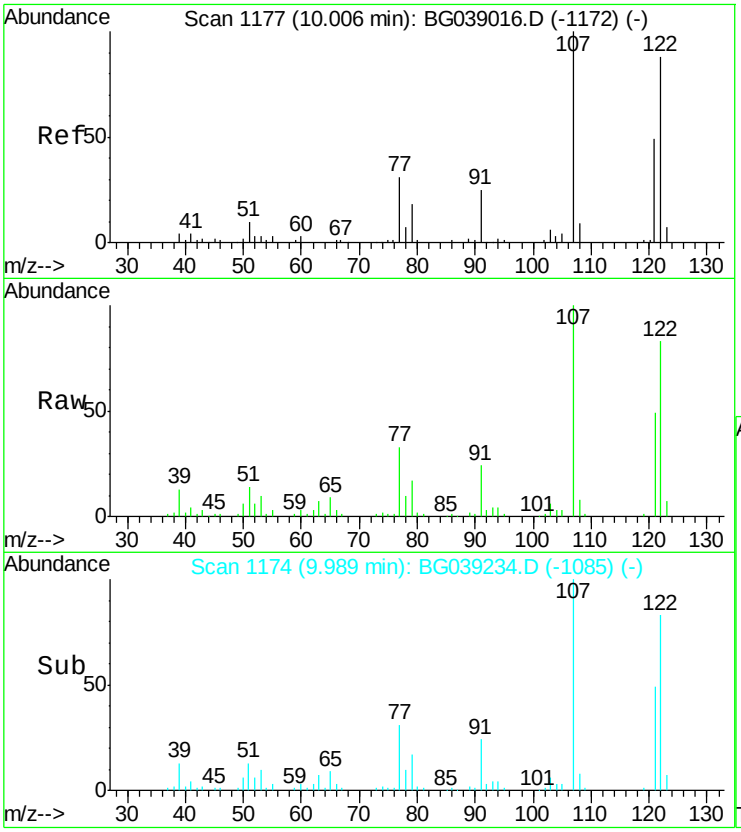


#26
2-Nitrophenol
Concen: 49.352 ng
RT: 9.94 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:139 Resp: 33446

Ion	Ratio	Lower	Upper
139	100		
109	39.0	27.3	40.9
65	51.5	40.6	61.0



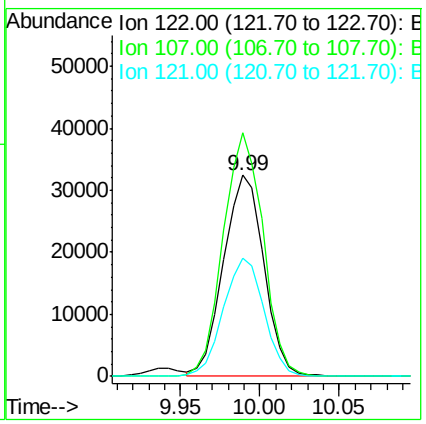


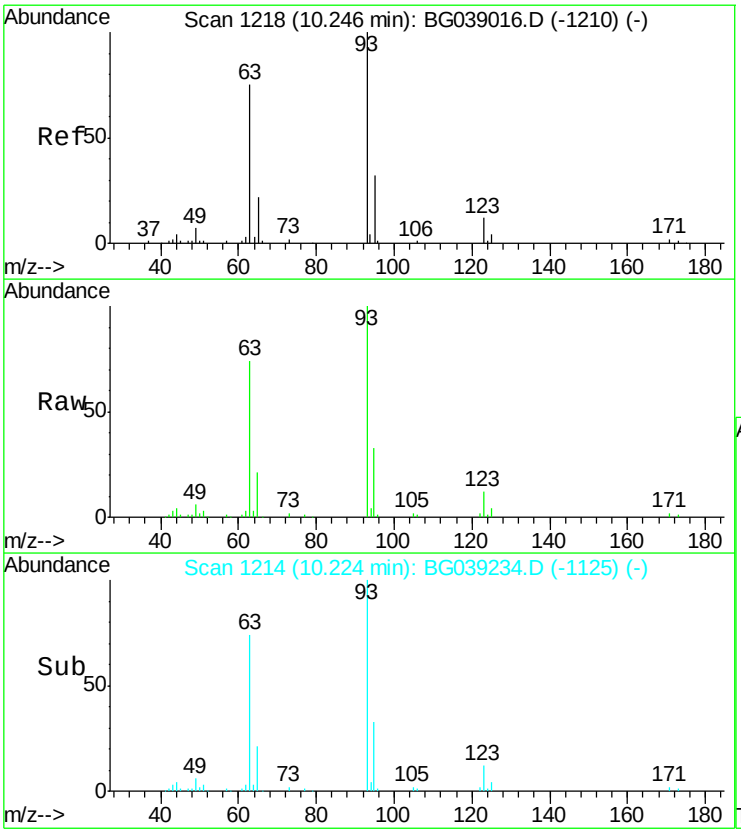
#27
2,4-Dimethylphenol
Concen: 59.862 ng
RT: 9.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:122 Resp: 57075

Ion	Ratio	Lower	Upper
122	100		
107	121.1	88.8	133.2
121	58.8	43.1	64.7

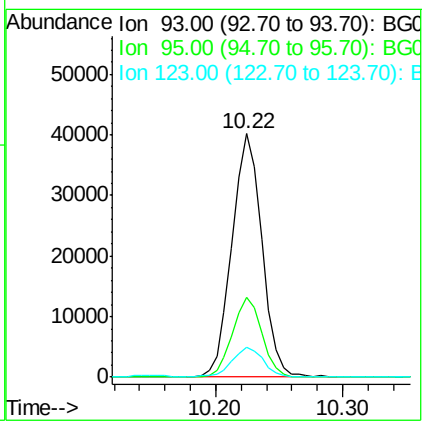


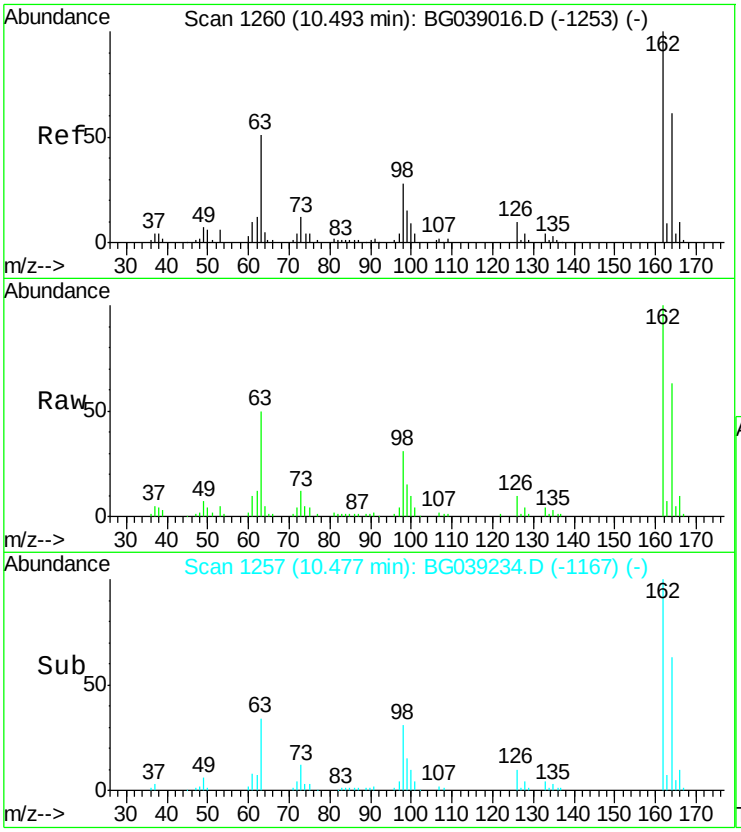


#28
bis(2-Chloroethoxy)methane
Concen: 50.951 ng
RT: 10.22 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion: 93 Resp: 65385

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.6	38.4
123	12.3	10.1	15.1



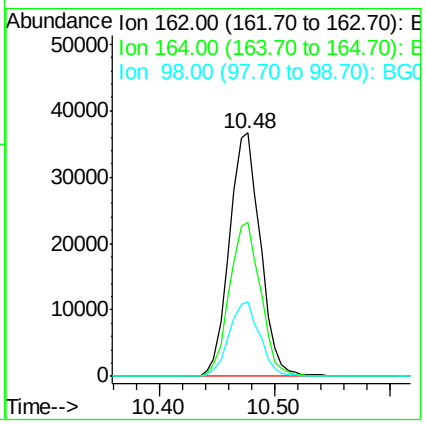


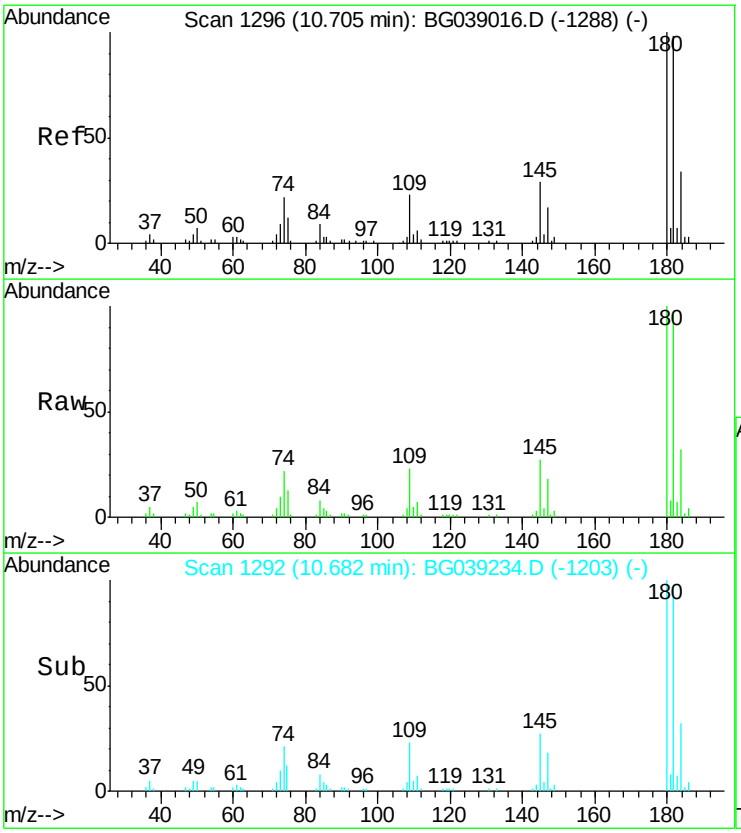
#29
2,4-Dichlorophenol
Concen: 57.810 ng
RT: 10.48 min Scan# 1257
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:162 Resp: 68475

Ion	Ratio	Lower	Upper
162	100		
164	63.3	41.3	81.3
98	30.8	8.3	48.3

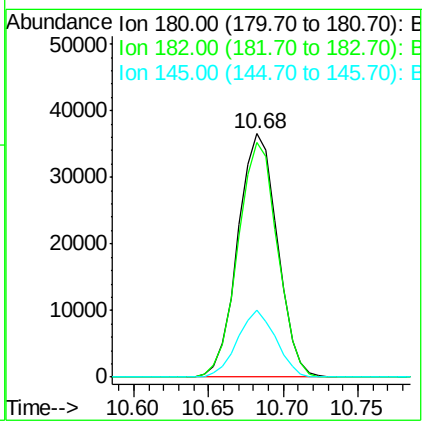


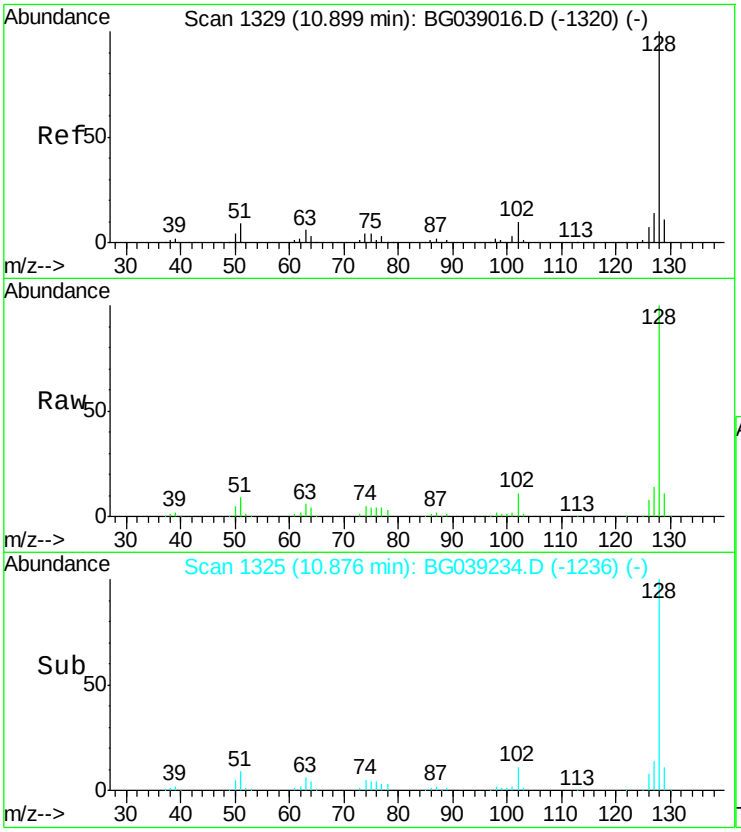


#30
1,2,4-Trichlorobenzene
Concen: 46.964 ng
RT: 10.68 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:180 Resp: 66839

Ion	Ratio	Lower	Upper
180	100		
182	96.4	78.1	117.1
145	27.3	23.1	34.7



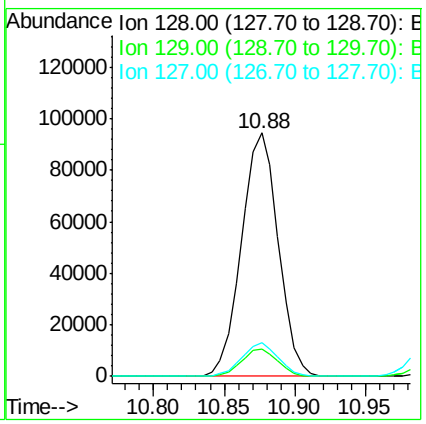


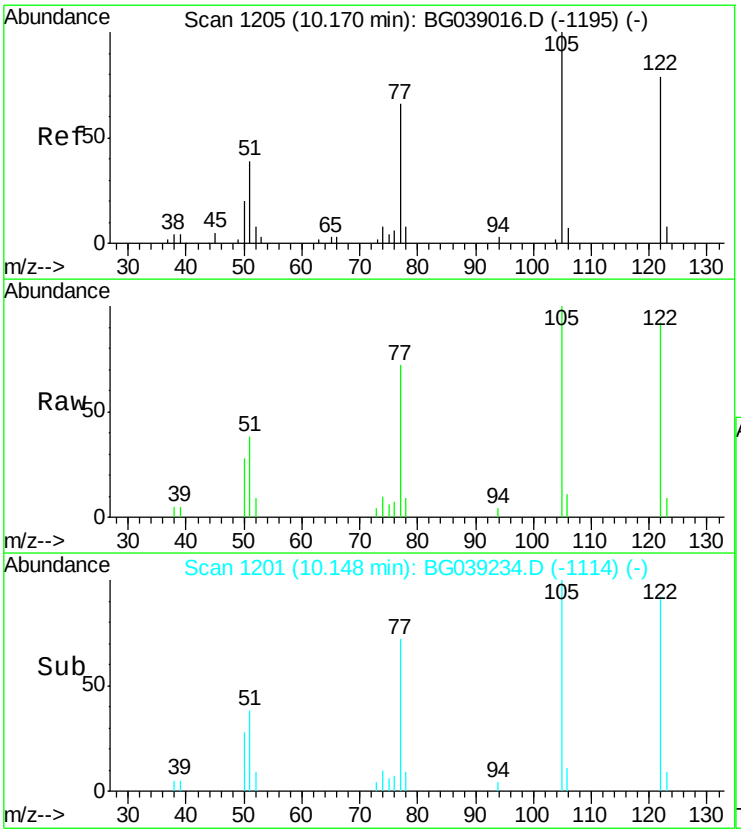
#31
Naphthalene
Concen: 50.721 ng
RT: 10.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:128 Resp: 172548

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

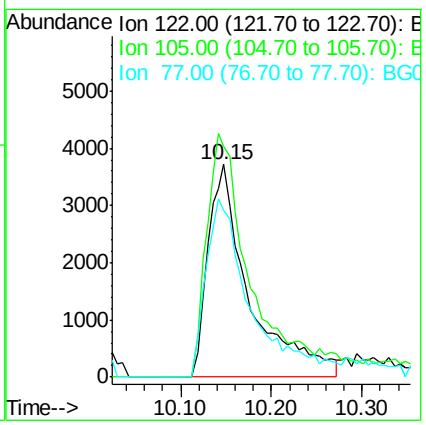


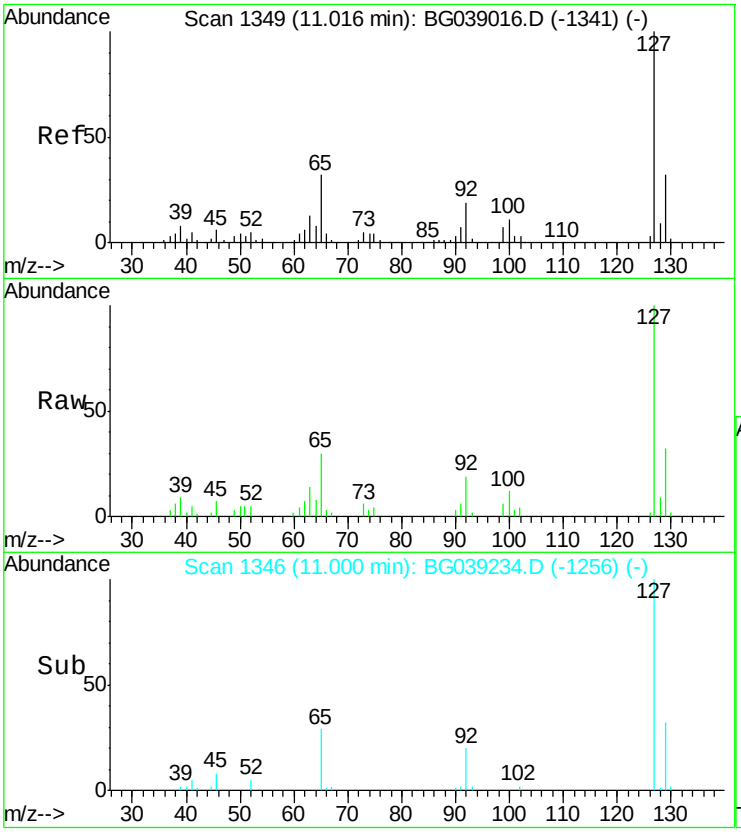


#32
Benzoic acid
Concen: 25.559 ng
RT: 10.15 min Scan# 1201
Delta R.T. -0.02 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:122 Resp: 11763

Ion	Ratio	Lower	Upper
122	100		
105	108.5	106.4	146.4
77	78.3	63.6	103.6



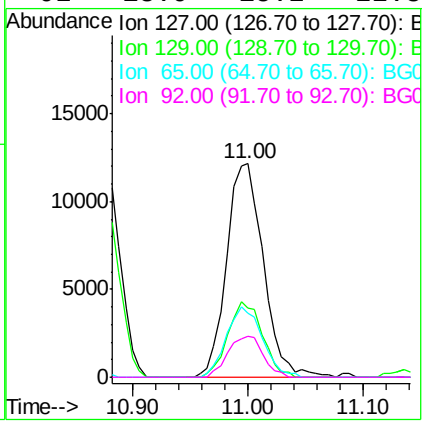


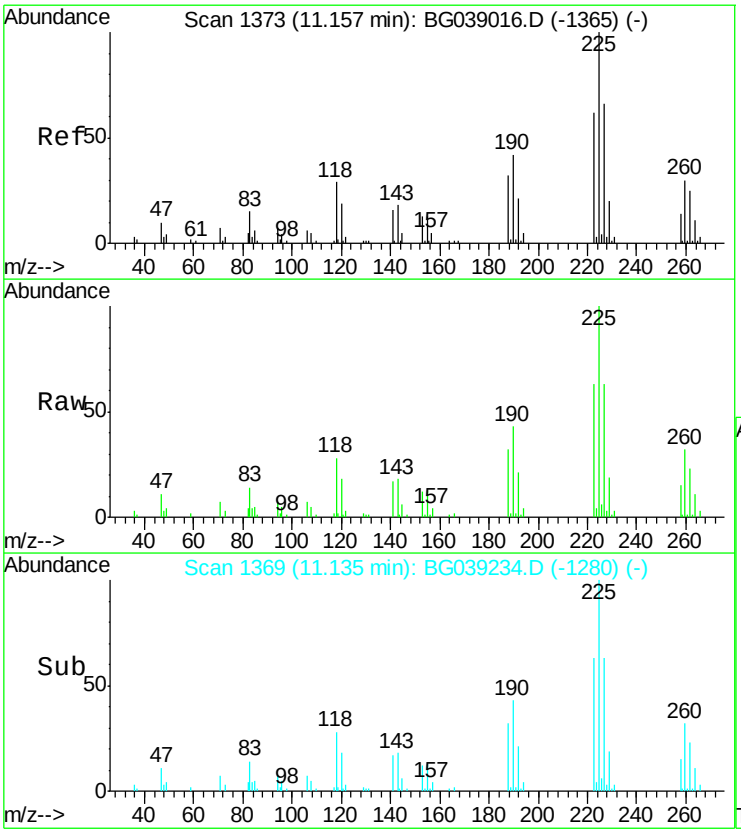
#33
4-Chloroaniline
Concen: 17.599 ng
RT: 11.00 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:127 Resp: 26790

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.4	38.0
65	30.1	25.4	38.0
92	18.9	15.2	22.8

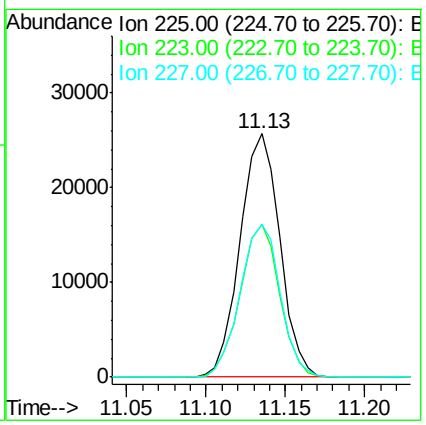


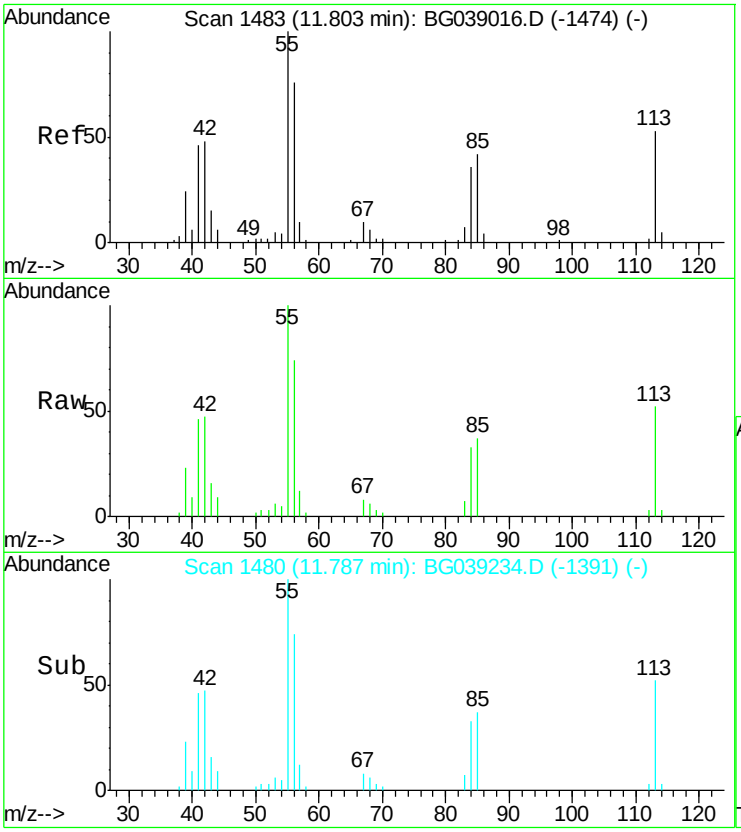


#34
Hexachlorobutadiene
Concen: 45.777 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:225 Resp: 44828

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.2	75.4
227	62.3	53.2	79.8



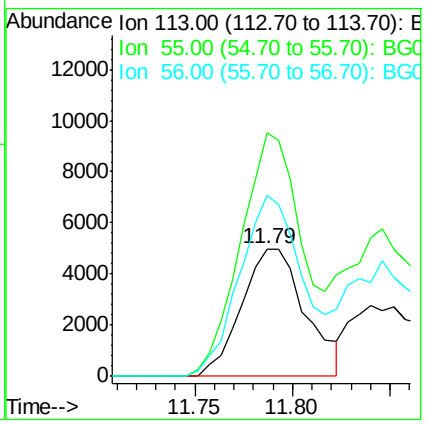


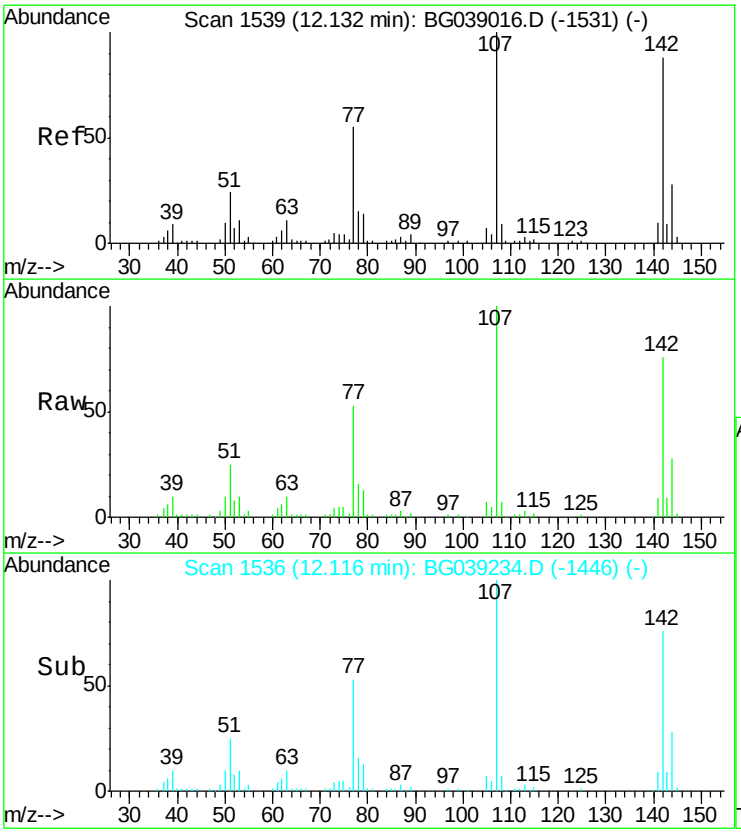
#35
Caprolactam
Concen: 23.782 ng
RT: 11.79 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:113 Resp: 11296

Ion	Ratio	Lower	Upper
113	100		
55	190.9	168.6	208.6
56	141.6	123.2	163.2

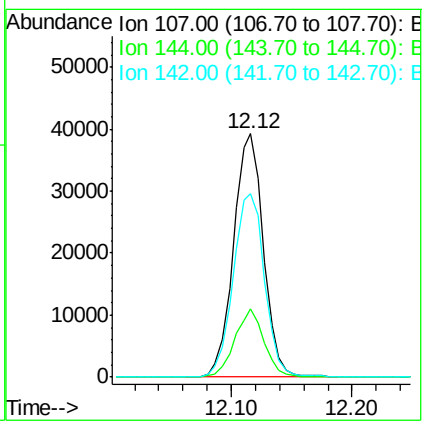


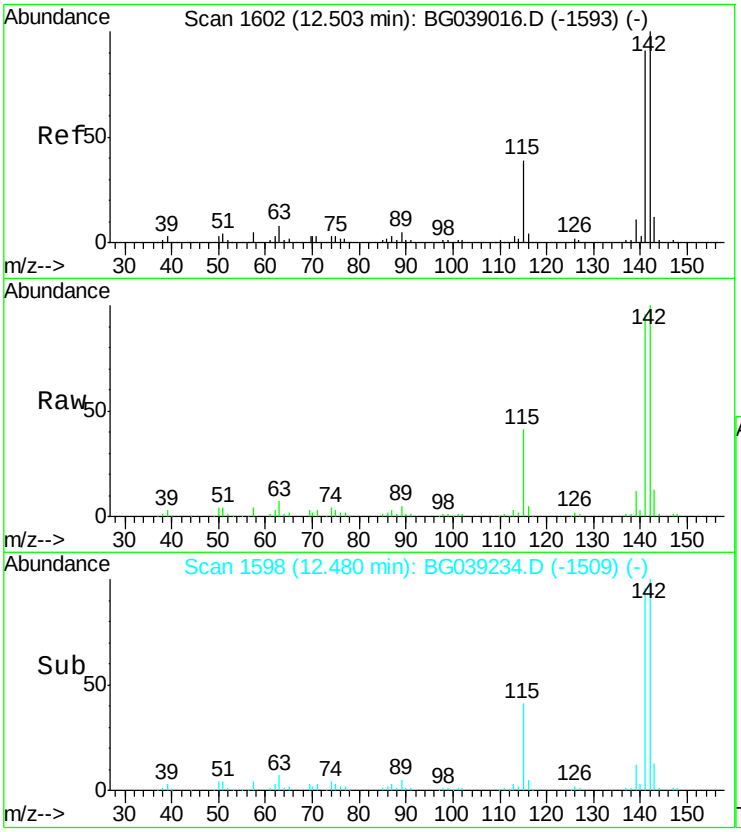


#36
4-Chloro-3-methylphenol
Concen: 53.311 ng
RT: 12.12 min Scan# 1536
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:107 Resp: 67539

Ion	Ratio	Lower	Upper
107	100		
144	27.9	22.6	34.0
142	75.5	70.2	105.4



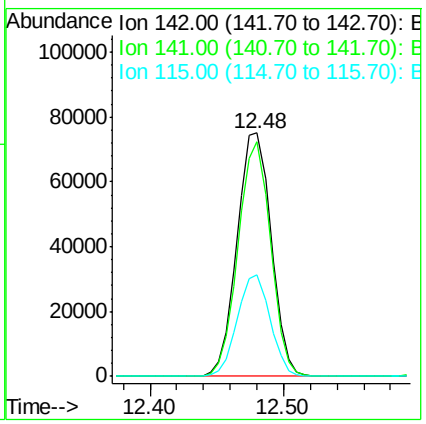


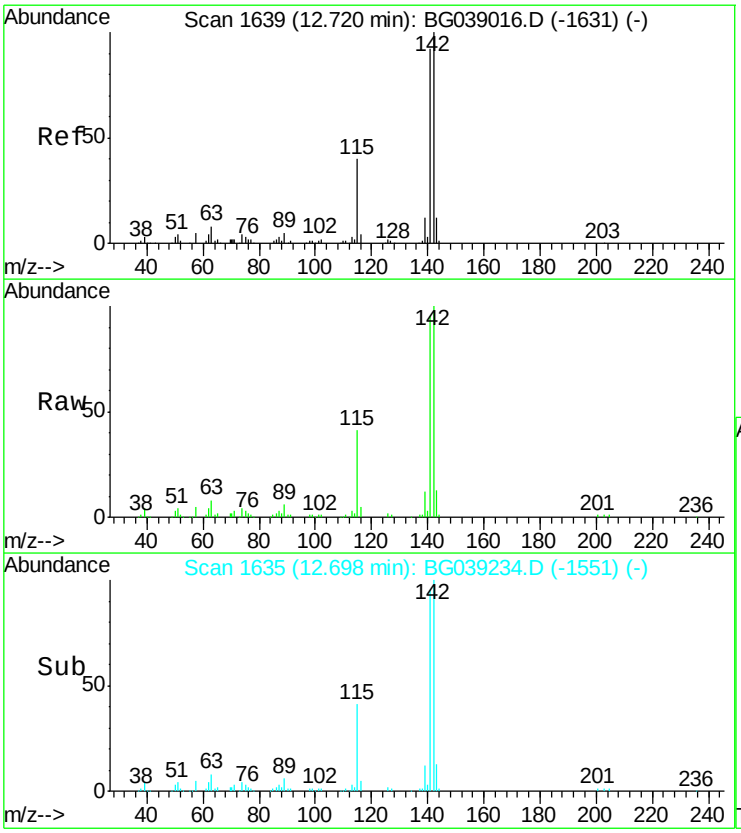
#37
2-Methylnaphthalene
Concen: 51.989 ng
RT: 12.48 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:142 Resp: 132600

Ion	Ratio	Lower	Upper
142	100		
141	96.3	72.6	109.0
115	41.5	31.1	46.7

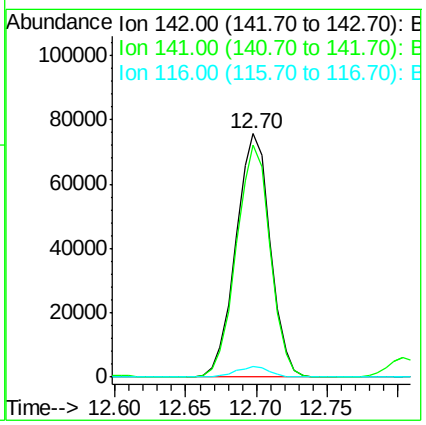


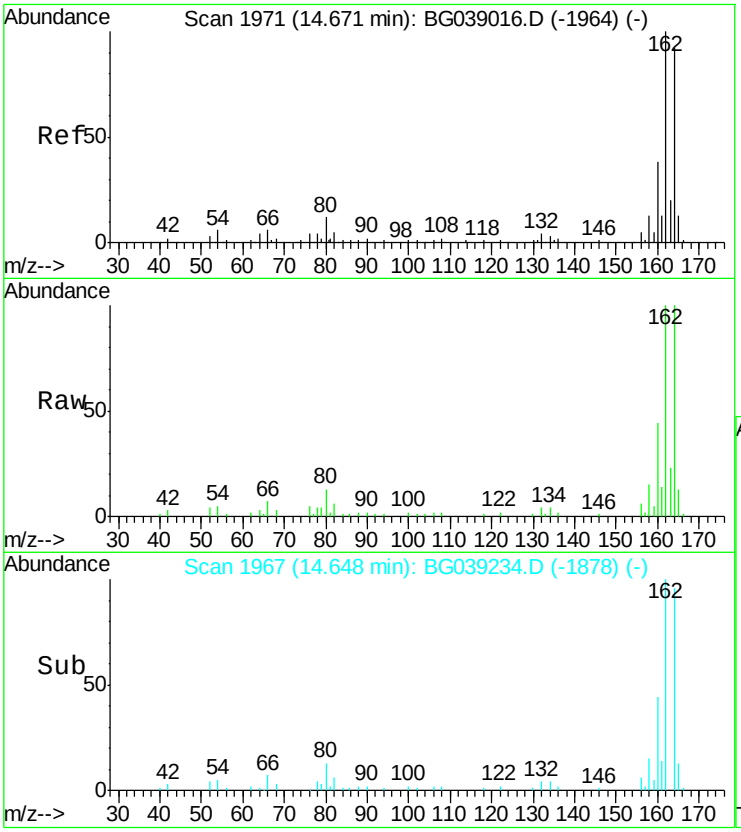


#38
1-Methylnaphthalene
Concen: 52.517 ng
RT: 12.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:142 Resp: 128569

Ion	Ratio	Lower	Upper
142	100		
141	95.3	73.3	109.9
116	4.5	3.1	4.7



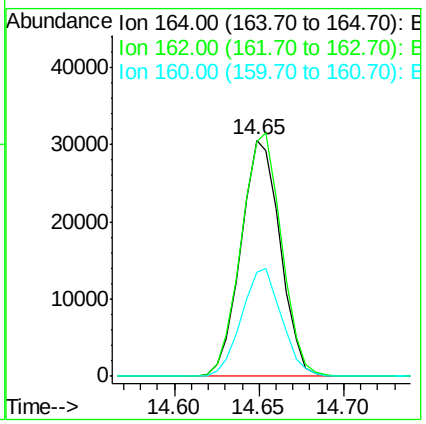


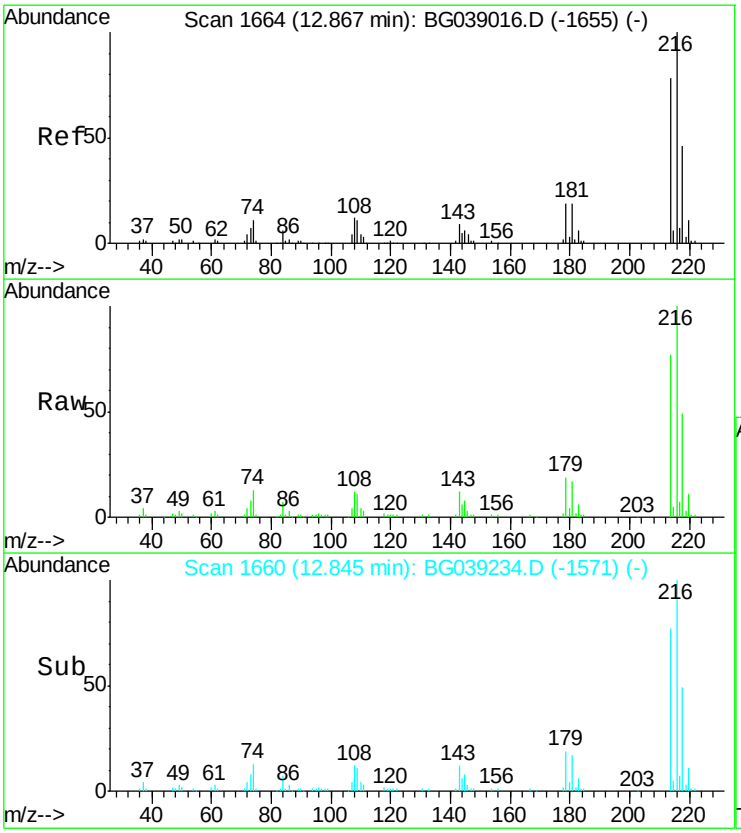
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:164 Resp: 49411

Ion	Ratio	Lower	Upper
164	100		
162	99.6	87.2	130.8
160	44.2	33.3	49.9

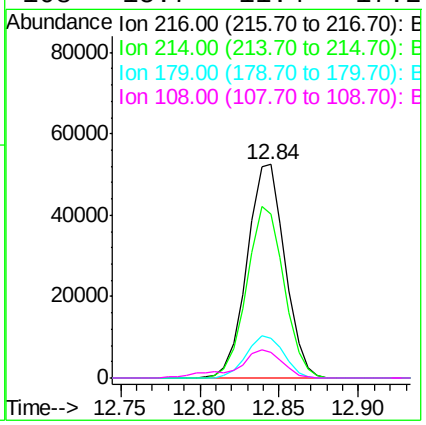


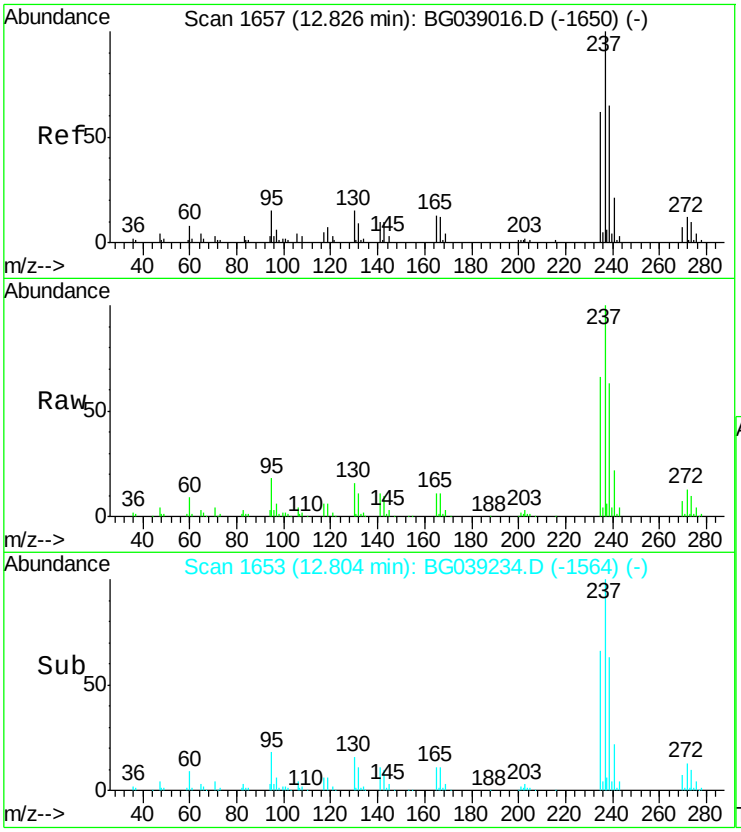


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.844 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:216 Resp: 86927

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.2
179	19.6	15.5	23.3
108	15.7	11.4	17.2



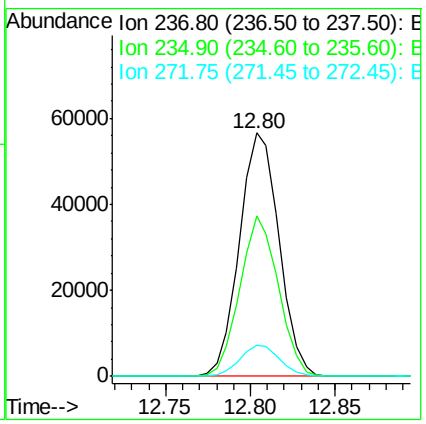


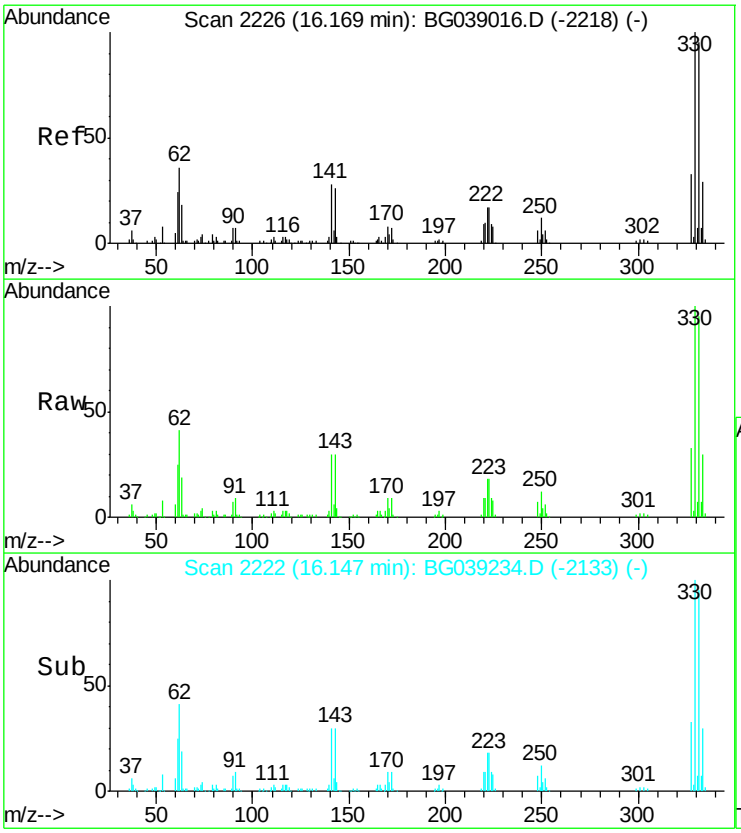
#41
Hexachlorocyclopentadiene
Concen: 87.614 ng
RT: 12.80 min Scan# 1653
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:237 Resp: 92182

Ion	Ratio	Lower	Upper
237	100		
235	66.1	41.7	81.7
272	12.9	0.0	32.1

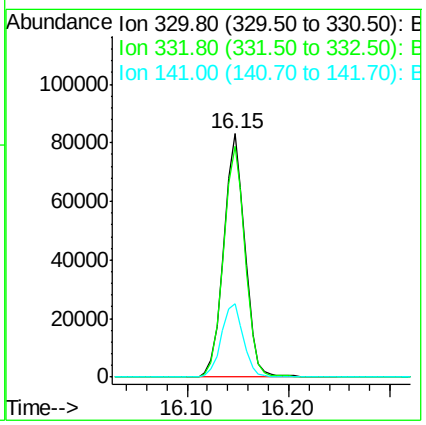


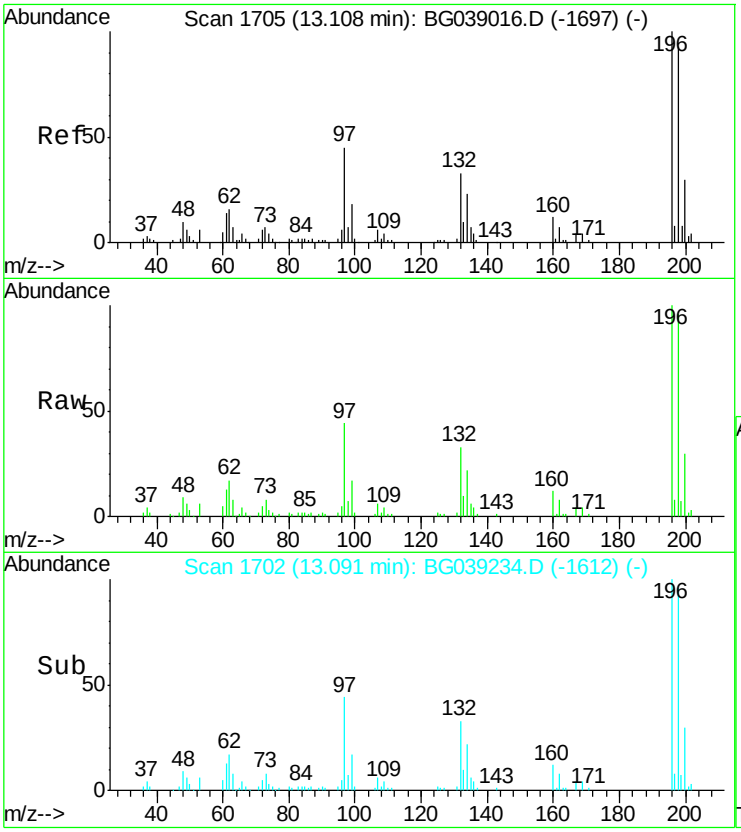


#42
2,4,6-Tribromophenol
Concen: 145.946 ng
RT: 16.15 min Scan# 2222
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:330 Resp: 120882

Ion	Ratio	Lower	Upper
330	100		
332	96.5	75.7	113.5
141	31.1	24.9	37.3



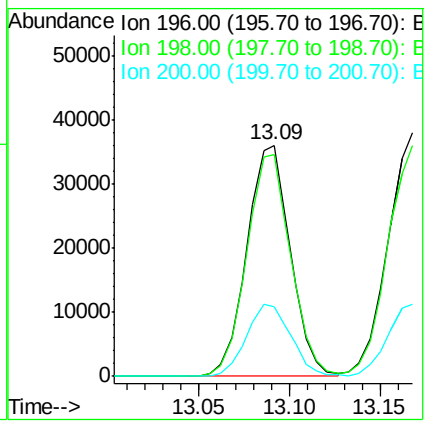


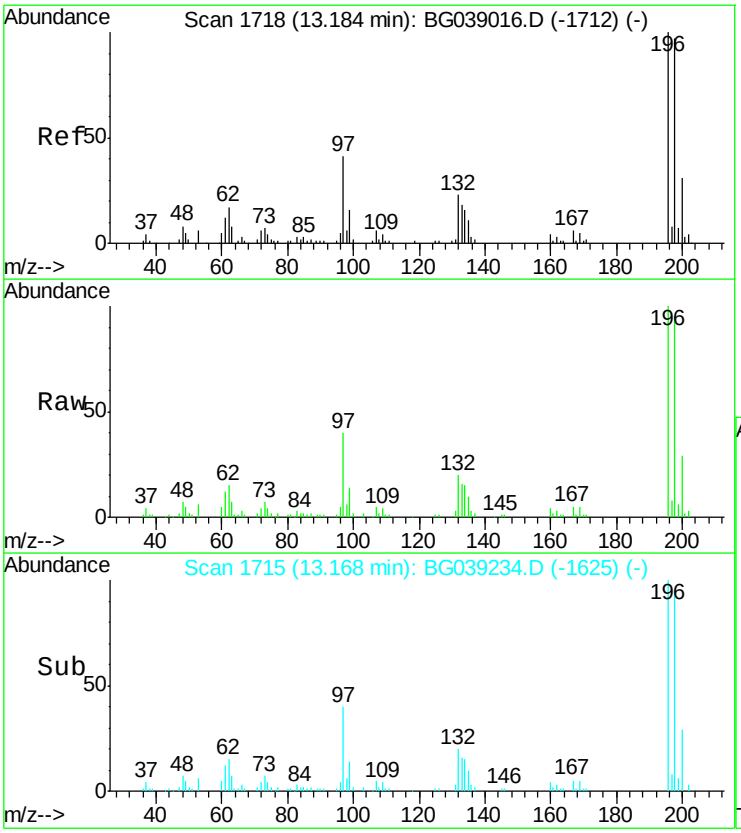
#43
2,4,6-Trichlorophenol
Concen: 51.398 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:196 Resp: 60029

Ion	Ratio	Lower	Upper
196	100		
198	96.1	74.5	111.7
200	30.1	23.8	35.6

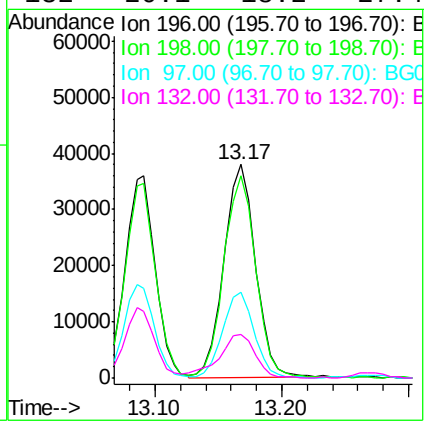


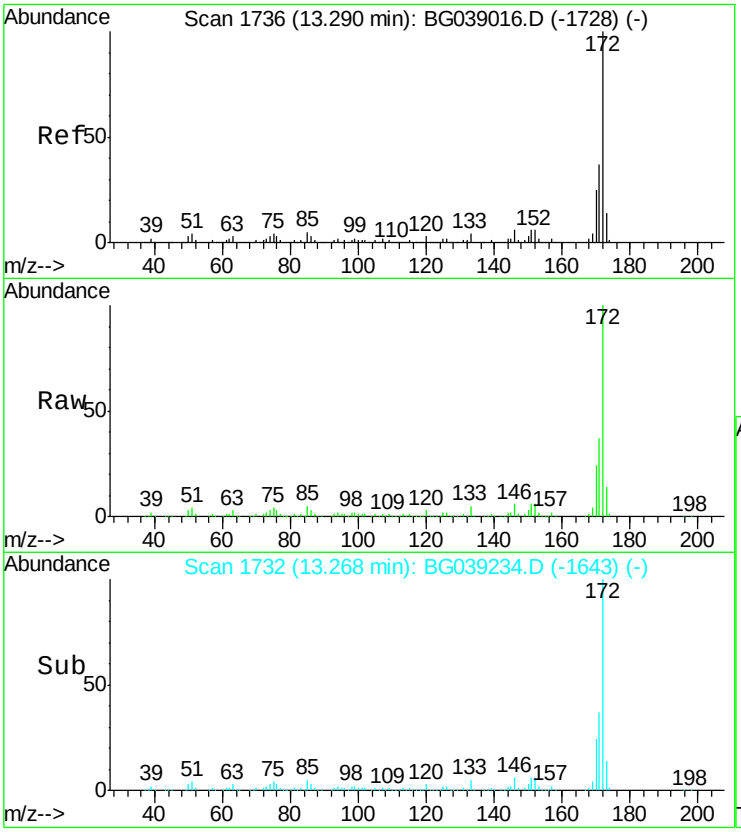


#44
2,4,5-Trichlorophenol
Concen: 52.996 ng
RT: 13.17 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:196 Resp: 65417

Ion	Ratio	Lower	Upper
196	100		
198	94.8	78.1	117.1
97	40.4	33.2	49.8
132	20.1	18.2	27.4



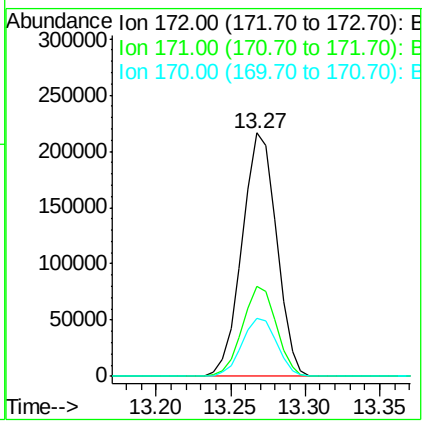


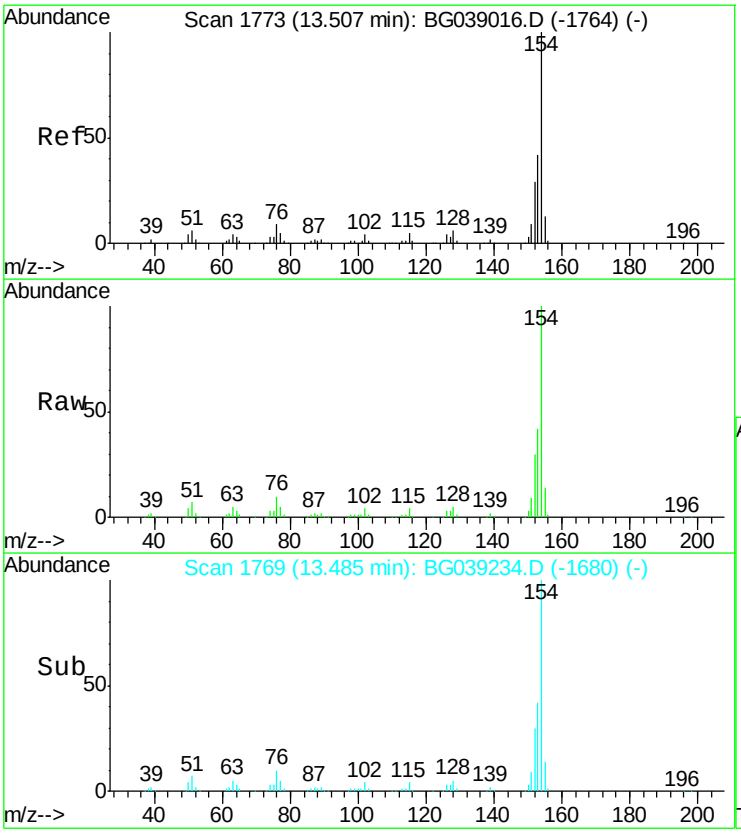
#45
2-Fluorobiphenyl
Concen: 95.697 ng
RT: 13.27 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:172 Resp: 345506

Ion	Ratio	Lower	Upper
172	100		
171	37.1	29.4	44.0
170	24.0	20.1	30.1

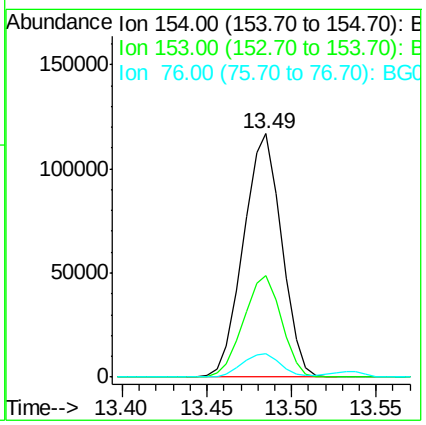


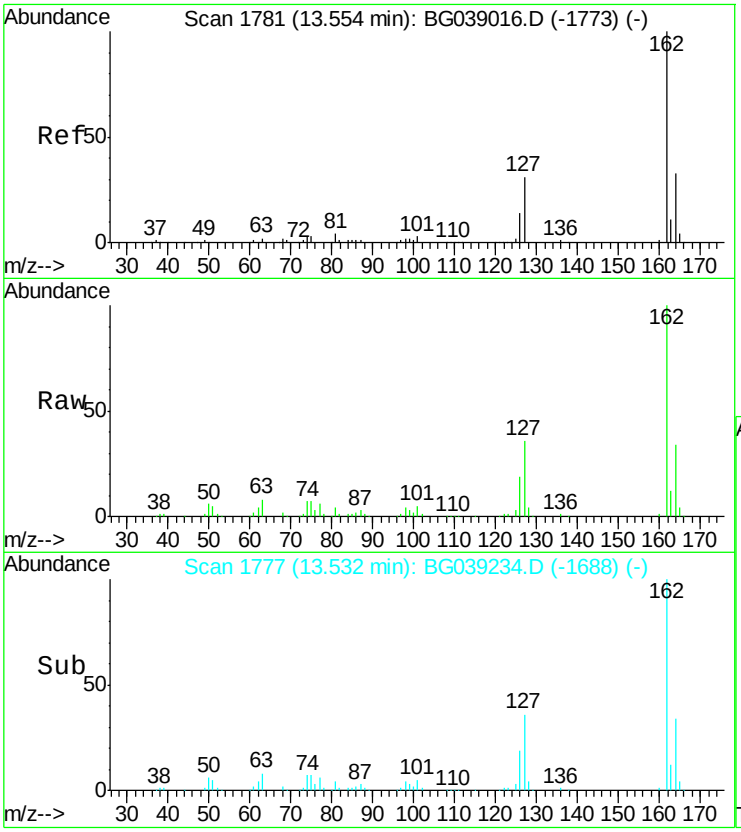


#46
1,1'-Biphenyl
Concen: 46.963 ng
RT: 13.49 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:154 Resp: 183872

Ion	Ratio	Lower	Upper
154	100		
153	41.8	22.4	62.4
76	9.7	0.0	29.4



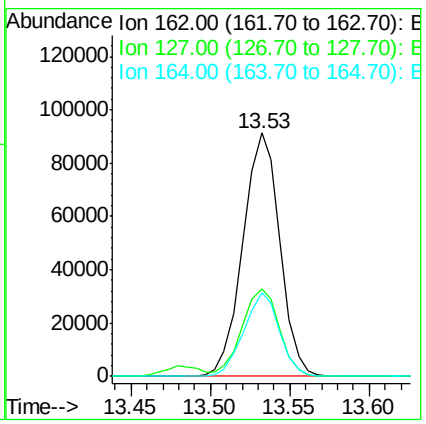


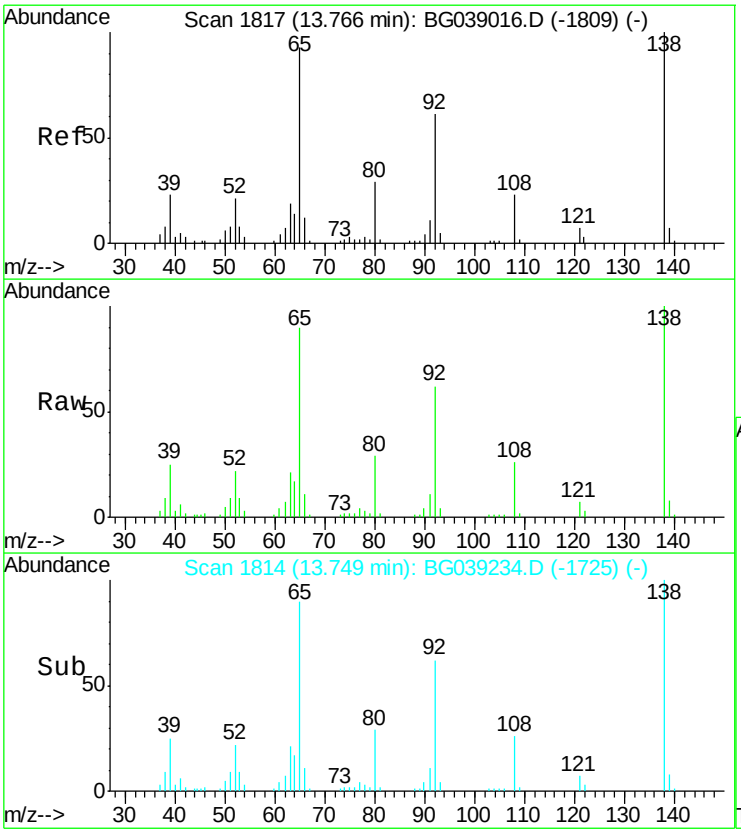
#47
2-Chloronaphthalene
Concen: 46.517 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:162 Resp: 147379

Ion	Ratio	Lower	Upper
162	100		
127	36.2	28.4	42.6
164	34.2	26.3	39.5

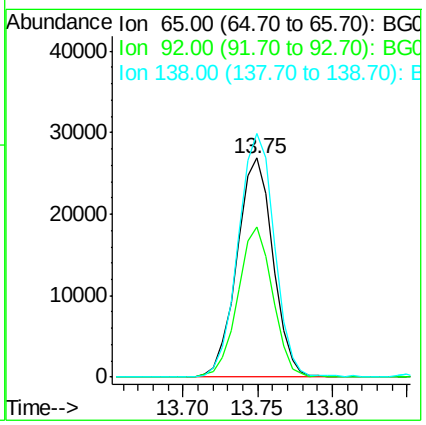


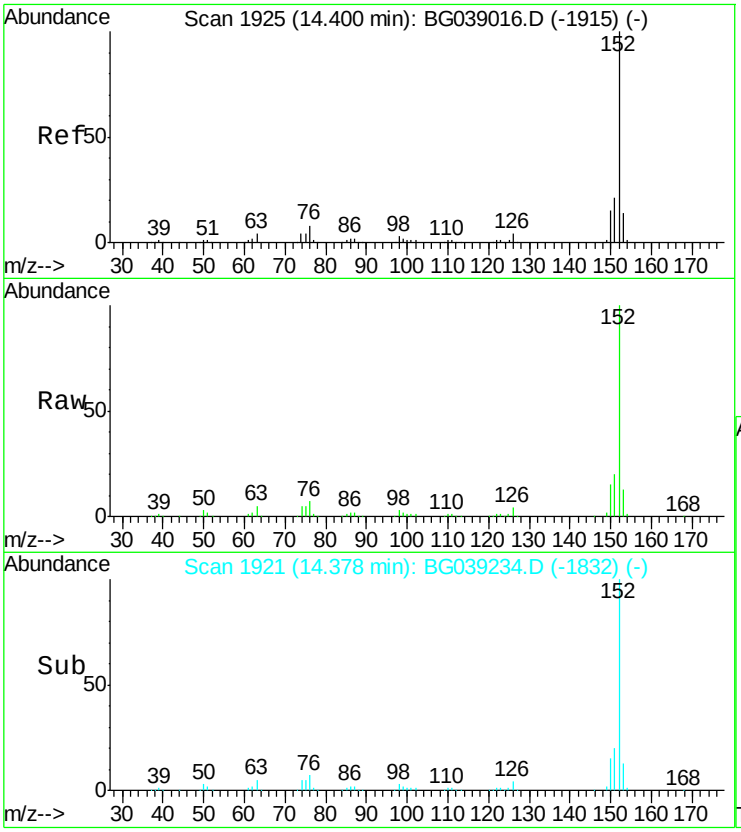


#48
2-Nitroaniline
Concen: 50.536 ng
RT: 13.75 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion: 65 Resp: 44856

Ion	Ratio	Lower	Upper
65	100		
92	68.6	52.2	78.4
138	111.2	86.0	129.0



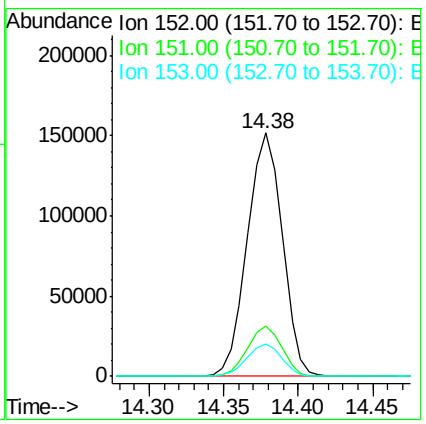


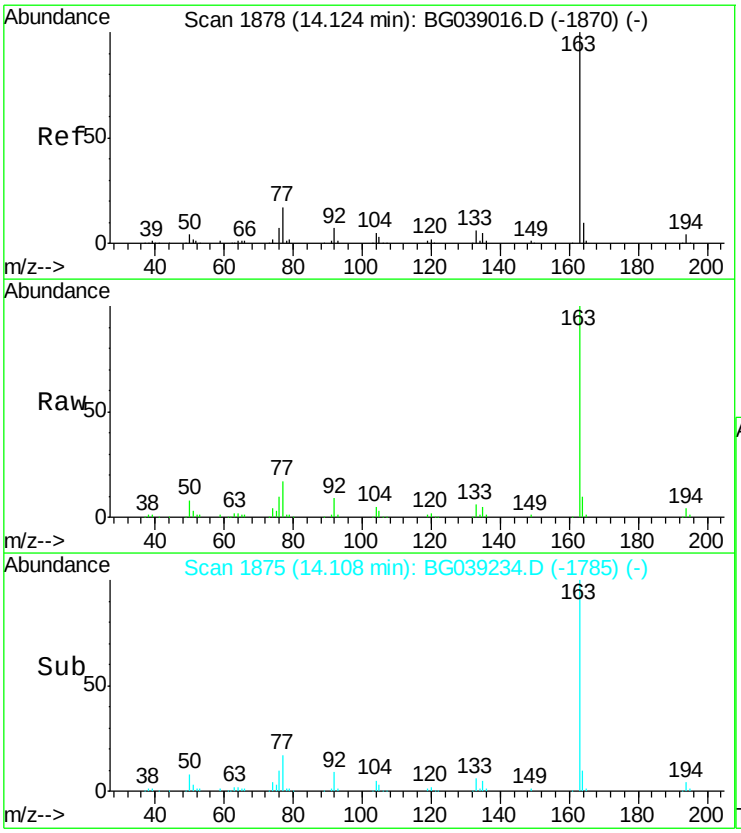
#49
Acenaphthylene
Concen: 51.712 ng
RT: 14.38 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:152 Resp: 246259

Ion	Ratio	Lower	Upper
152	100		
151	20.4	17.0	25.4
153	13.3	11.2	16.8

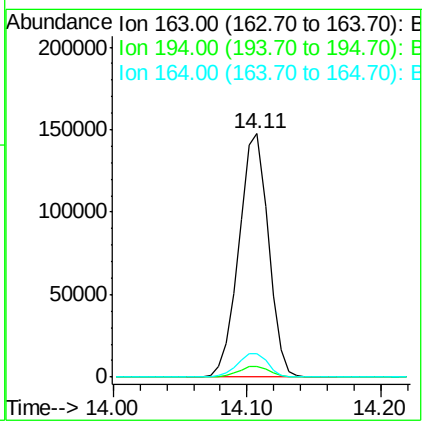


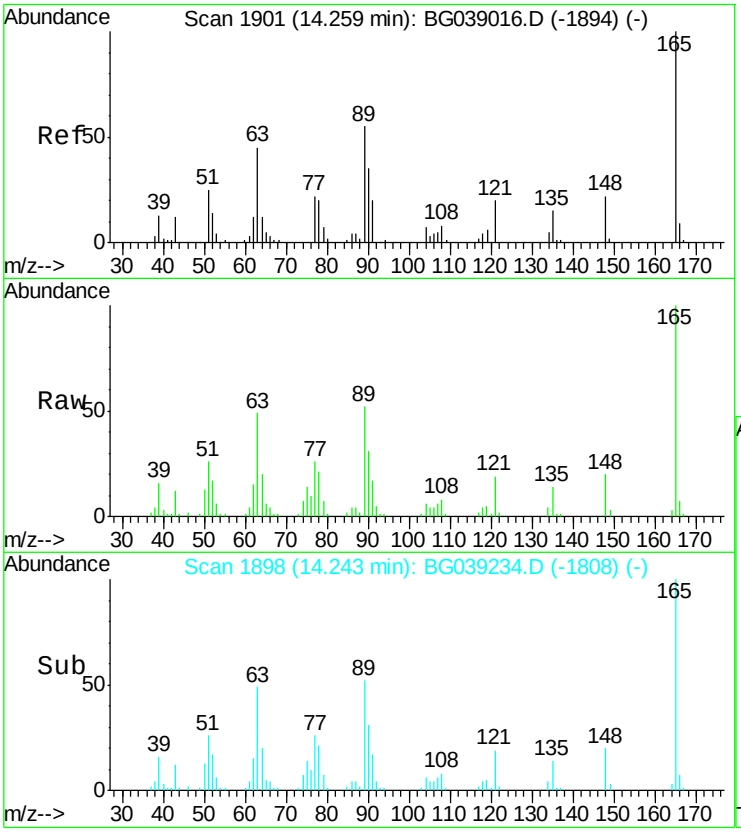


#50
Dimethylphthalate
Concen: 53.762 ng
RT: 14.11 min Scan# 1875
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:163 Resp: 224481

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	9.9	8.2	12.2



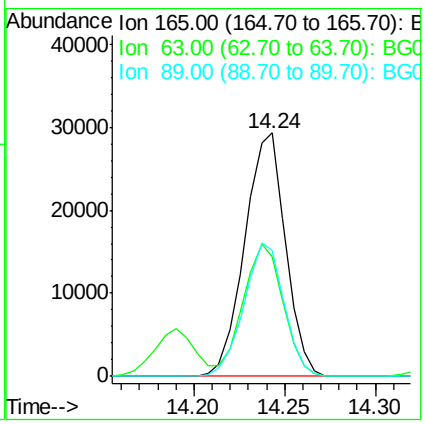


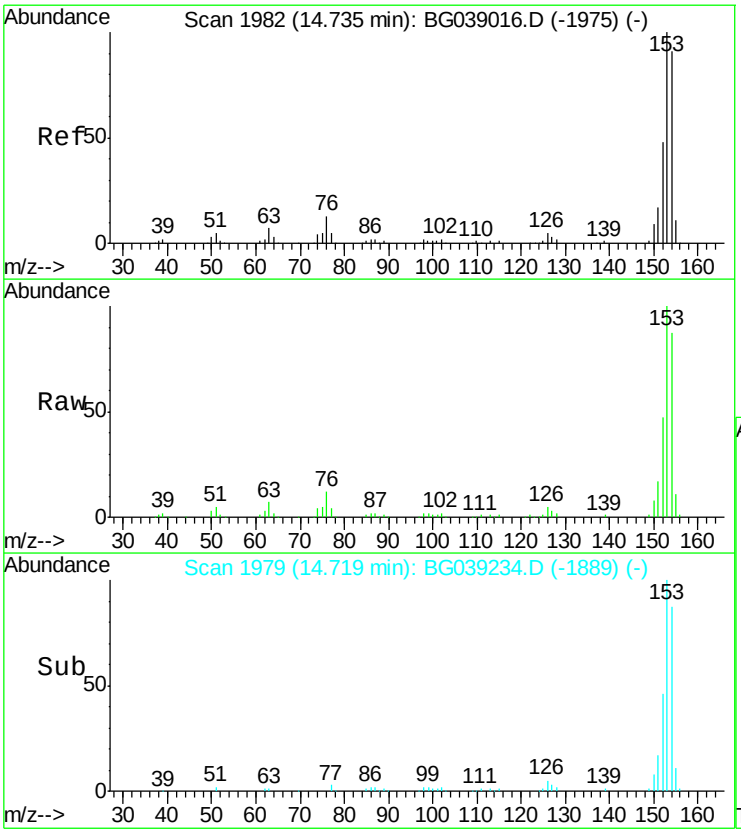
#51
2,6-Dinitrotoluene
Concen: 48.857 ng
RT: 14.24 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:165 Resp: 45609

Ion	Ratio	Lower	Upper
165	100		
63	49.2	43.6	65.4
89	51.6	43.7	65.5

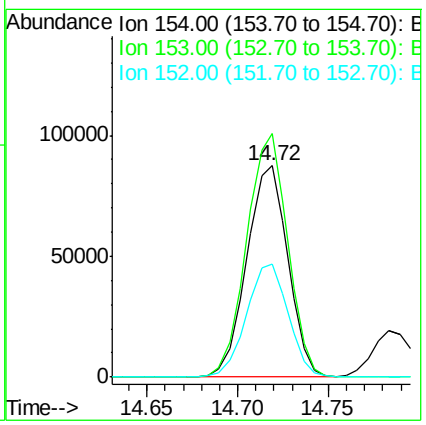


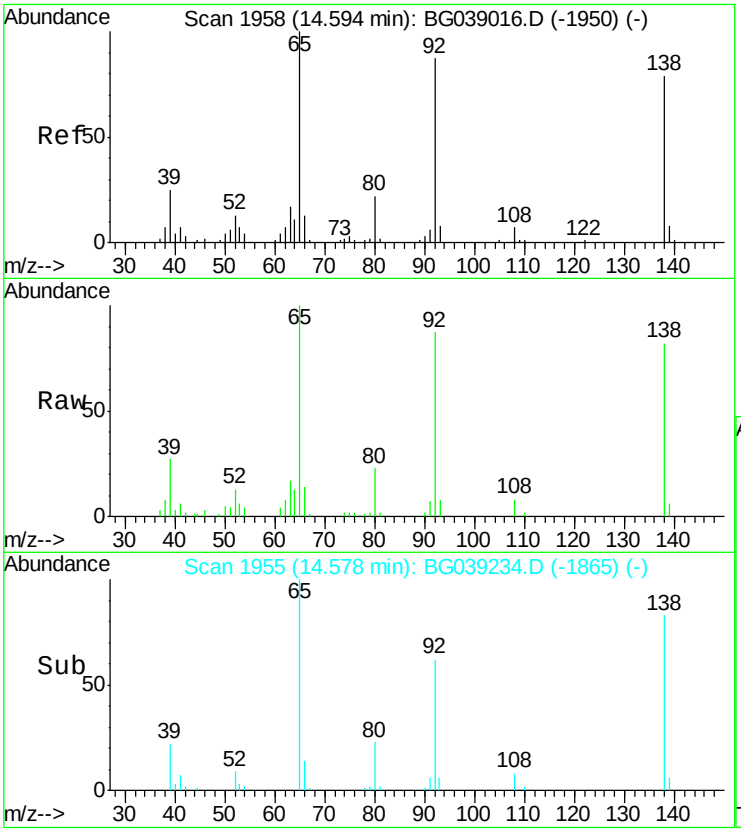


#52
Acenaphthene
Concen: 48.163 ng
RT: 14.72 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:154 Resp: 137804

Ion	Ratio	Lower	Upper
154	100		
153	115.2	87.9	131.9
152	53.6	42.2	63.2



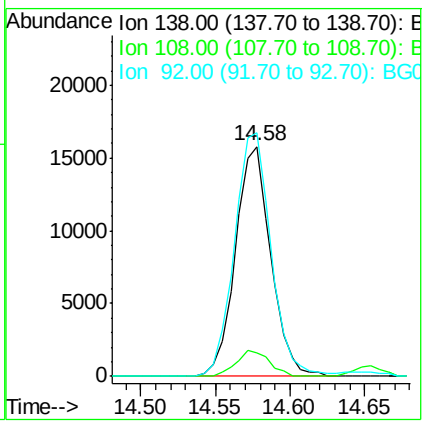


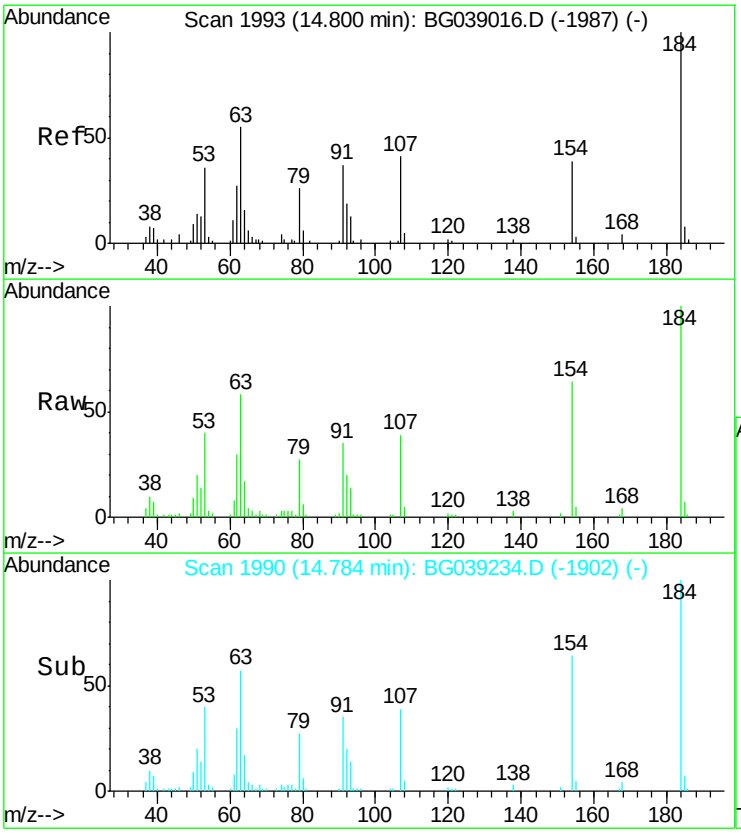
#53
3-Nitroaniline
Concen: 27.309 ng
RT: 14.58 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:138 Resp: 25862

Ion	Ratio	Lower	Upper
138	100		
108	10.0	7.4	11.0
92	106.0	88.2	132.4

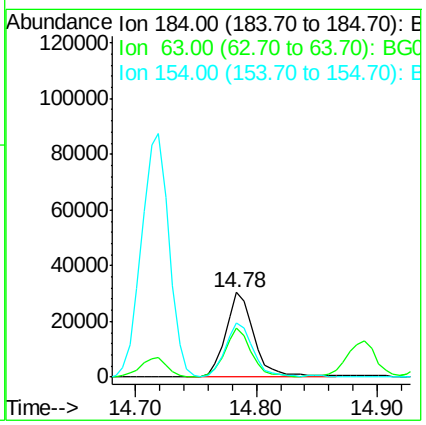


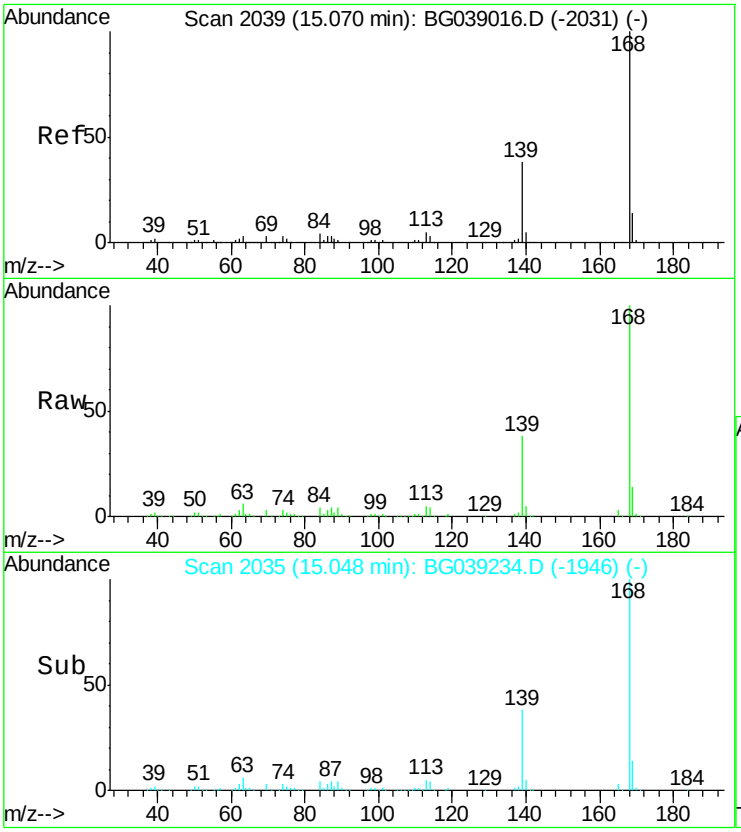


#54
2,4-Dinitrophenol
Concen: 88.074 ng
RT: 14.78 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:184 Resp: 49482

Ion	Ratio	Lower	Upper
184	100		
63	57.6	44.0	66.0
154	63.7	46.1	69.1



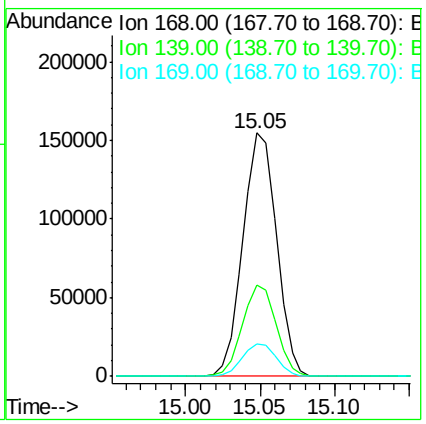


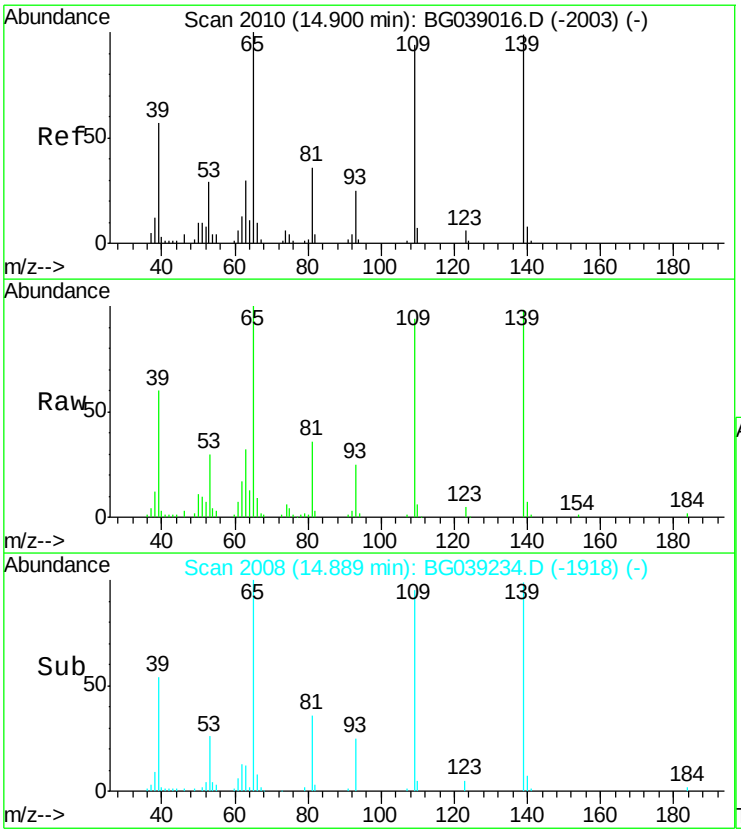
#55
Dibenzofuran
Concen: 47.698 ng
RT: 15.05 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:168 Resp: 241030

Ion	Ratio	Lower	Upper
168	100		
139	37.6	30.1	45.1
169	13.6	10.9	16.3

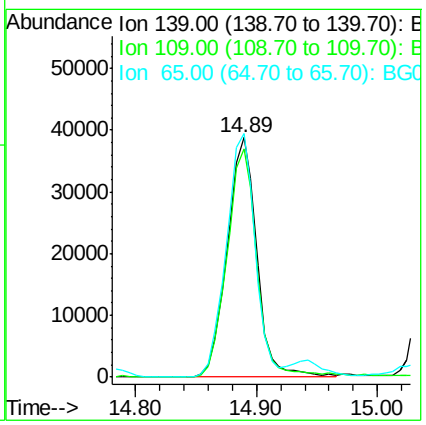


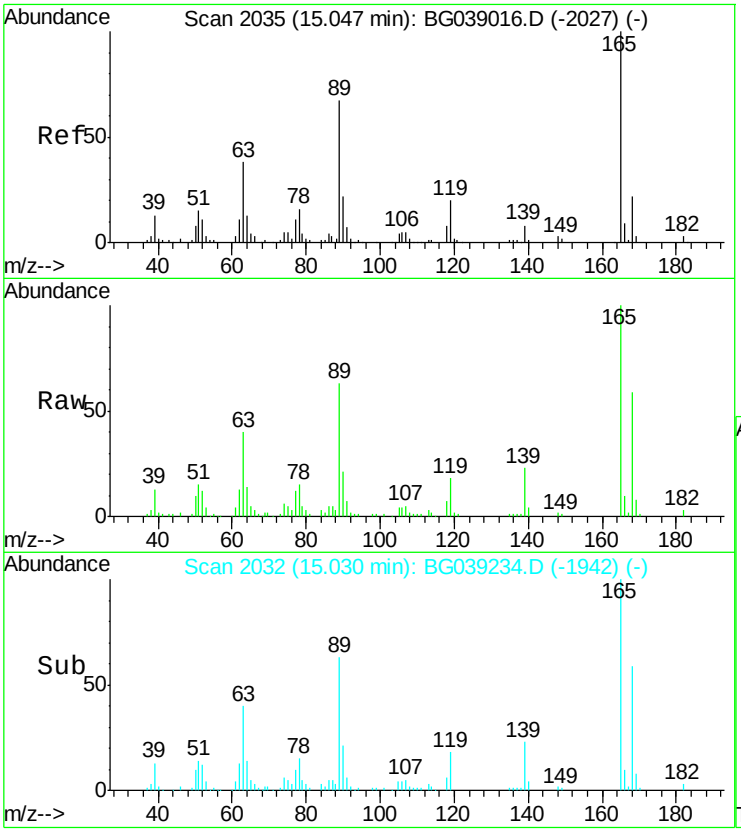


#56
4-Nitrophenol
Concen: 97.226 ng
RT: 14.89 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:139 Resp: 66249

Ion	Ratio	Lower	Upper
139	100		
109	95.5	75.6	115.6
65	101.8	81.2	121.2



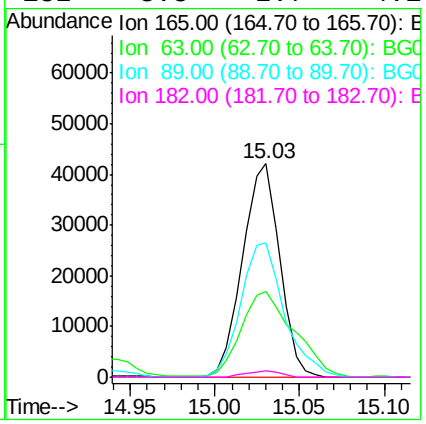


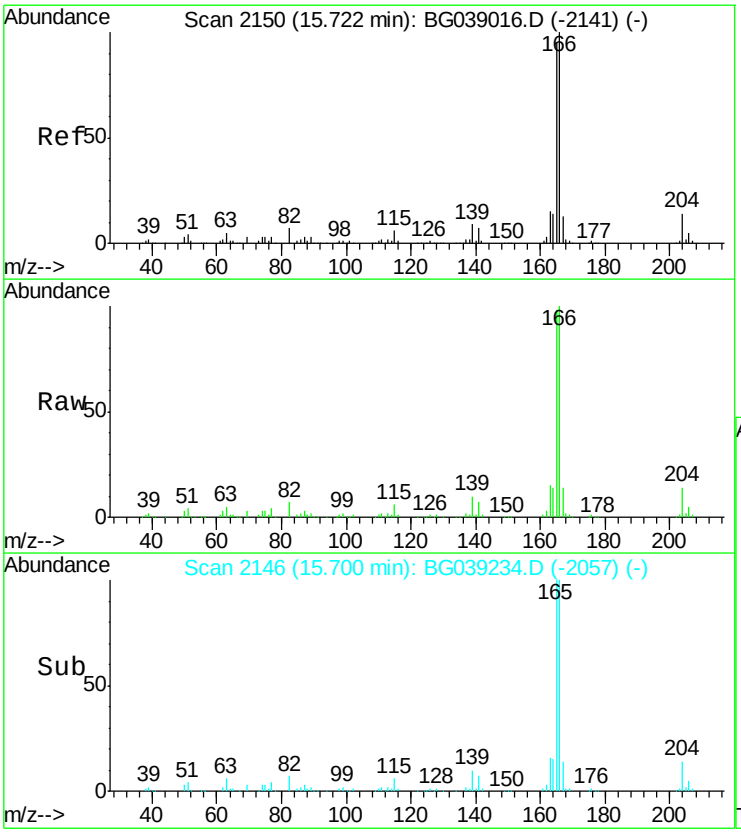
#57
2,4-Dinitrotoluene
Concen: 48.212 ng
RT: 15.03 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:165 Resp: 64571

Ion	Ratio	Lower	Upper
165	100		
63	40.1	30.2	45.4
89	63.1	53.2	79.8
182	3.3	2.7	4.1

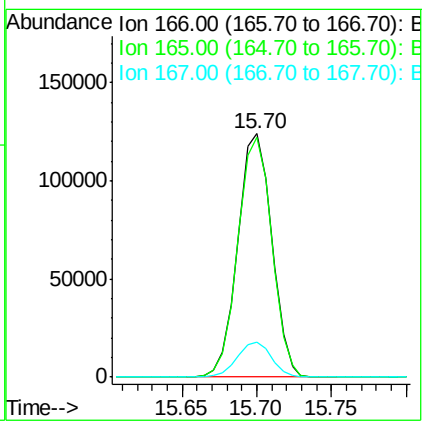


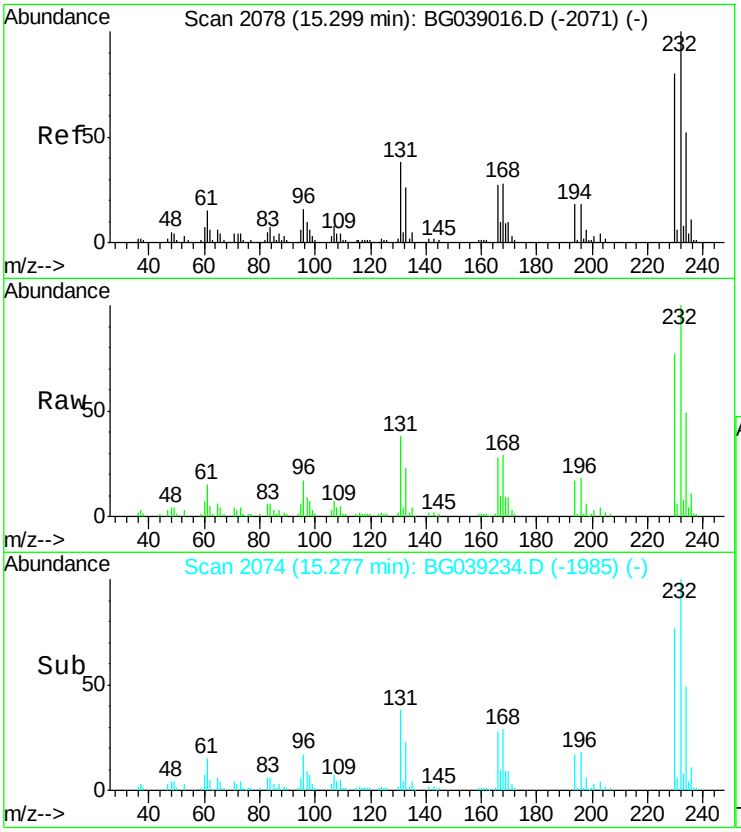


#58
Fluorene
Concen: 51.409 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:166 Resp: 195543

Ion	Ratio	Lower	Upper
166	100		
165	98.3	76.2	114.2
167	14.5	10.6	16.0



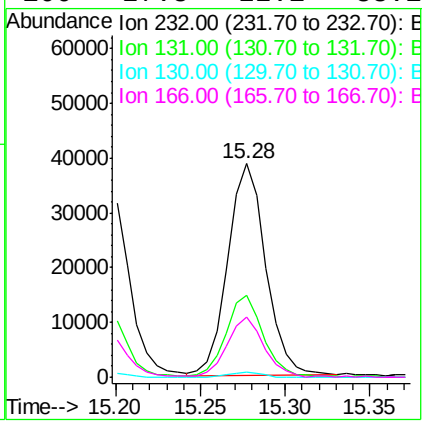


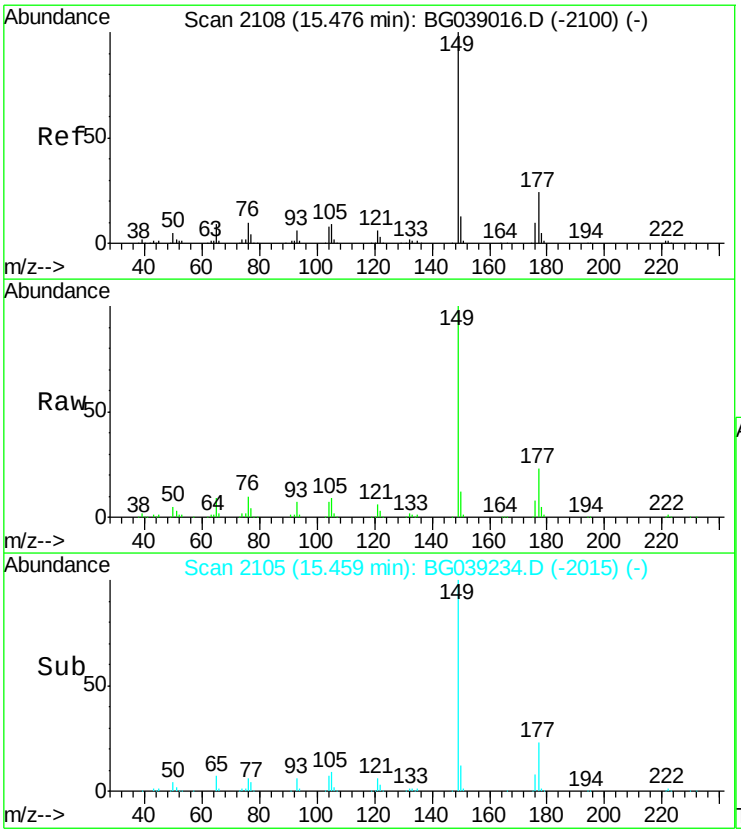
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.642 ng
RT: 15.28 min Scan# 2074
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:232 Resp: 60174

Ion	Ratio	Lower	Upper
232	100		
131	39.0	30.9	46.3
130	2.1	1.9	2.9
166	27.8	22.1	33.1

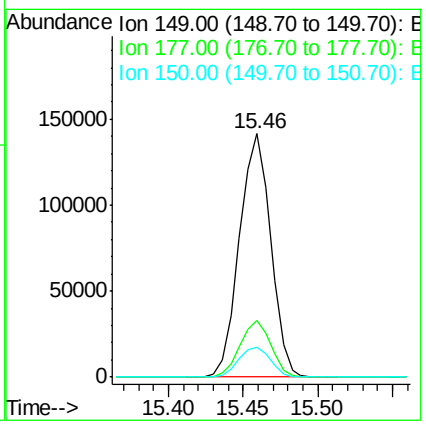


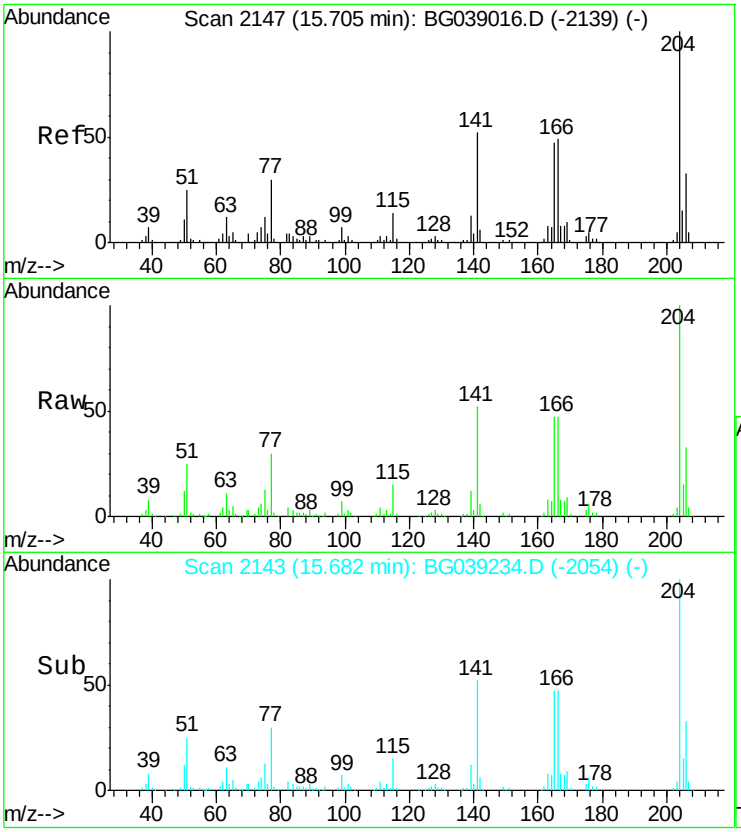


#60
Diethylphthalate
Concen: 47.638 ng
RT: 15.46 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:149 Resp: 204941

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



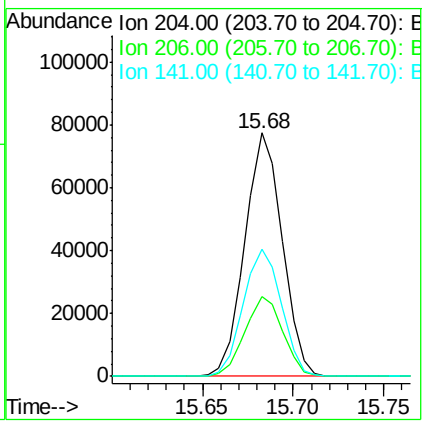


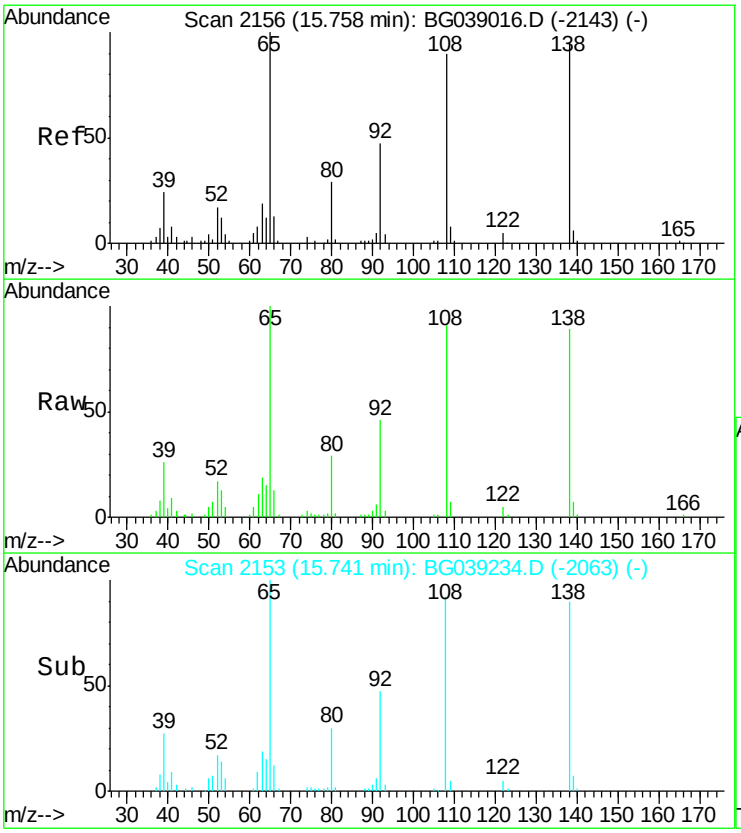
#61
4-Chlorophenyl-phenylether
Concen: 46.373 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:204 Resp: 111126

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.6	39.8
141	52.0	41.4	62.0

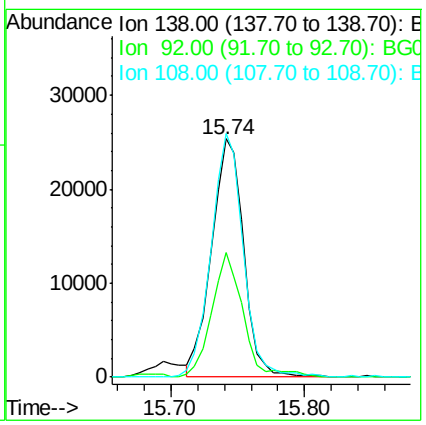


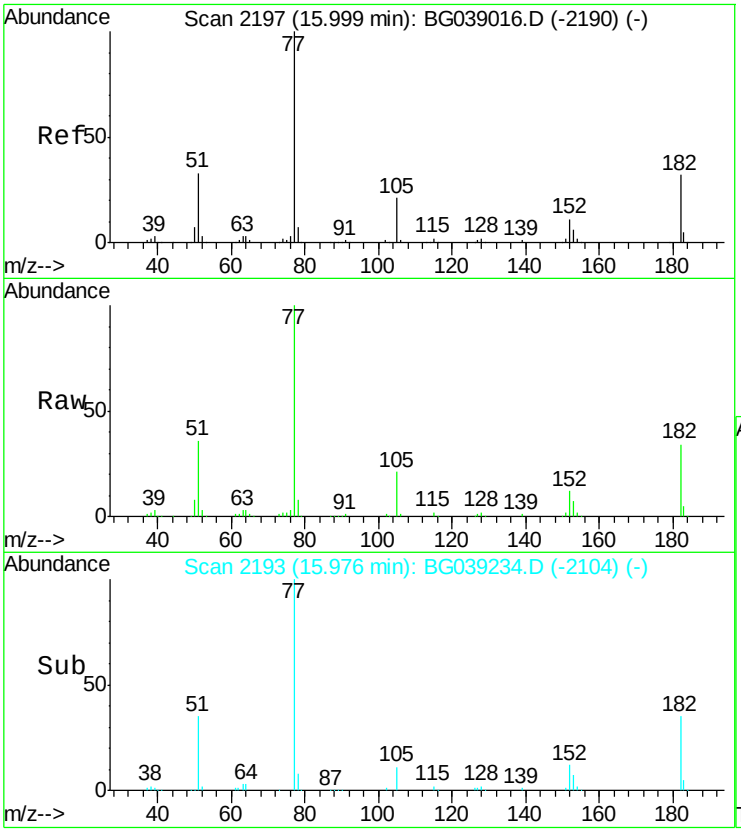


#62
4-Nitroaniline
Concen: 43.360 ng
RT: 15.74 min Scan# 2153
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:138 Resp: 42776

Ion	Ratio	Lower	Upper
138	100		
92	52.2	29.7	69.7
108	102.2	75.7	115.7



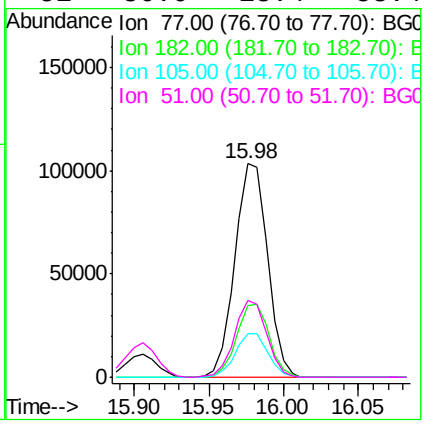


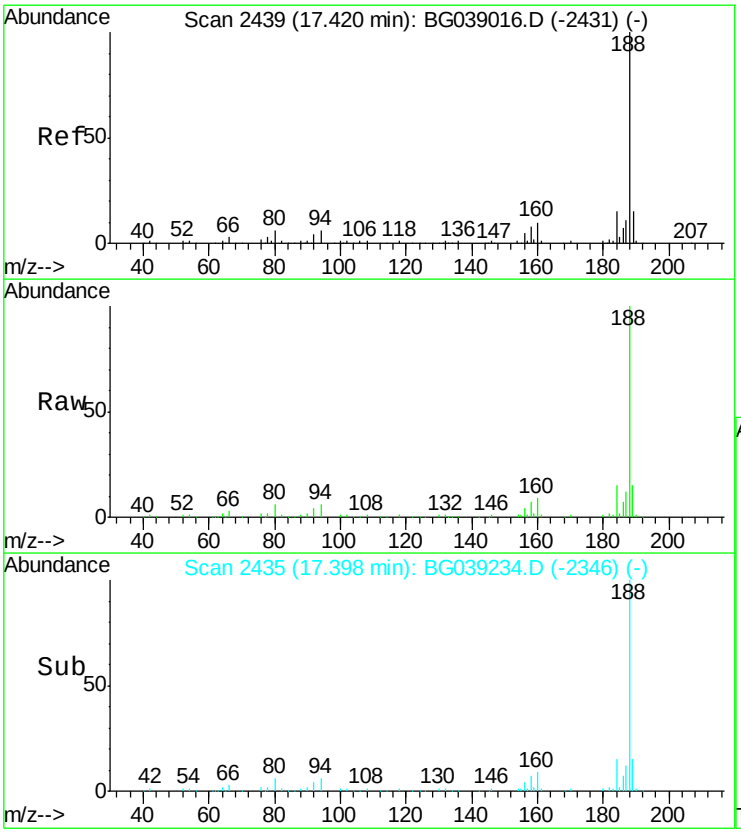
#63
Azobenzene
Concen: 46.847 ng
RT: 15.98 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion: 77 Resp: 157605

Ion	Ratio	Lower	Upper
77	100		
182	33.5	12.2	52.2
105	20.6	1.2	41.2
51	36.0	13.4	53.4

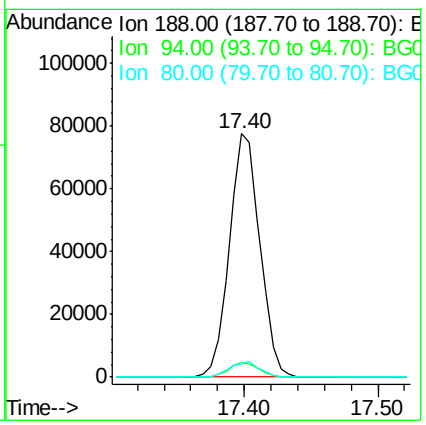


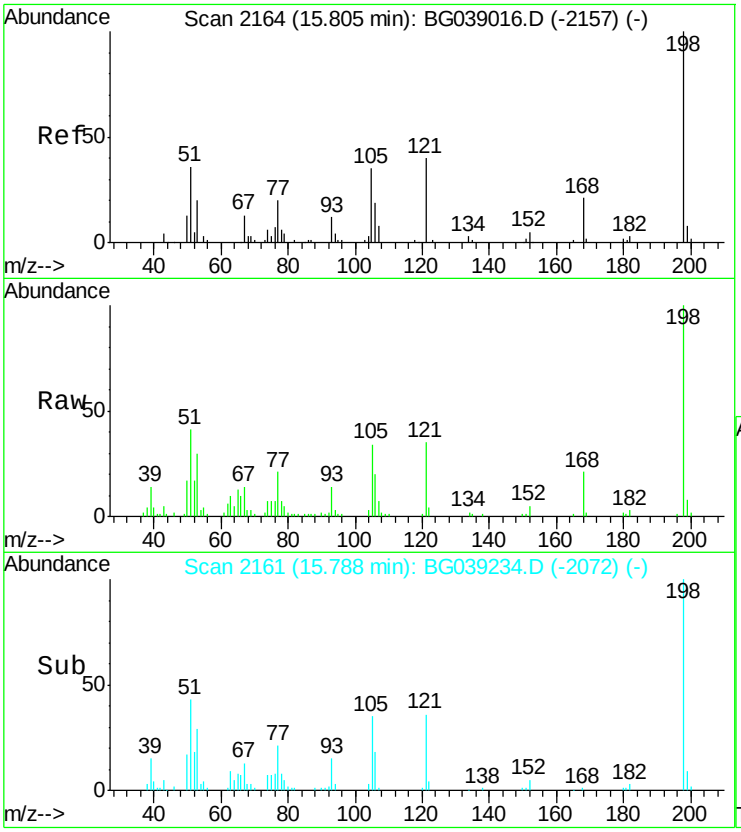


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2435
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:188 Resp: 122821

Ion	Ratio	Lower	Upper
188	100		
94	5.7	5.0	7.4
80	5.6	4.7	7.1



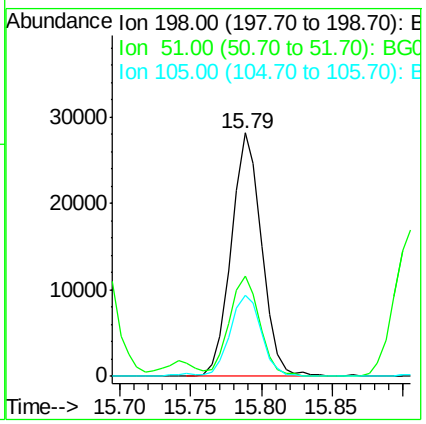


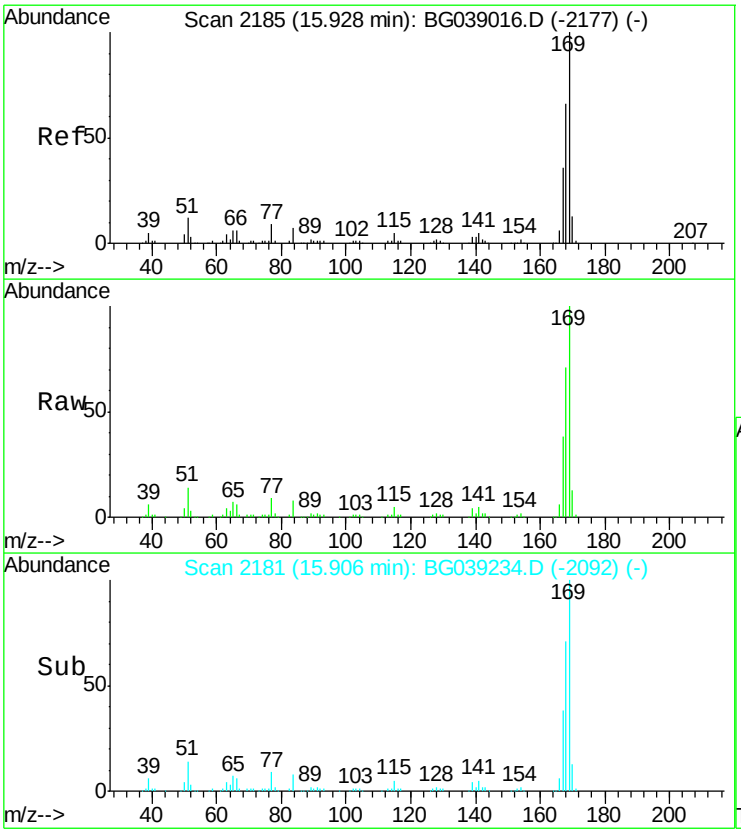
#65
4,6-Dinitro-2-methylphenol
Concen: 46.273 ng
RT: 15.79 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:198 Resp: 42105

Ion	Ratio	Lower	Upper
198	100		
51	41.4	20.8	60.8
105	33.5	16.1	56.1

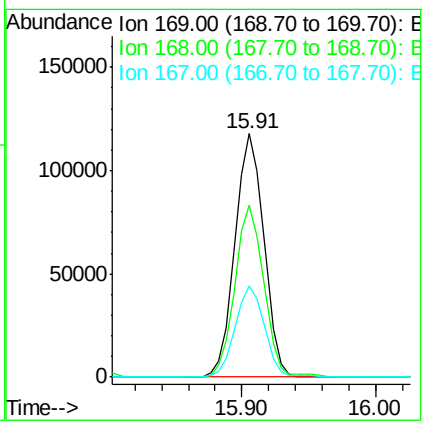


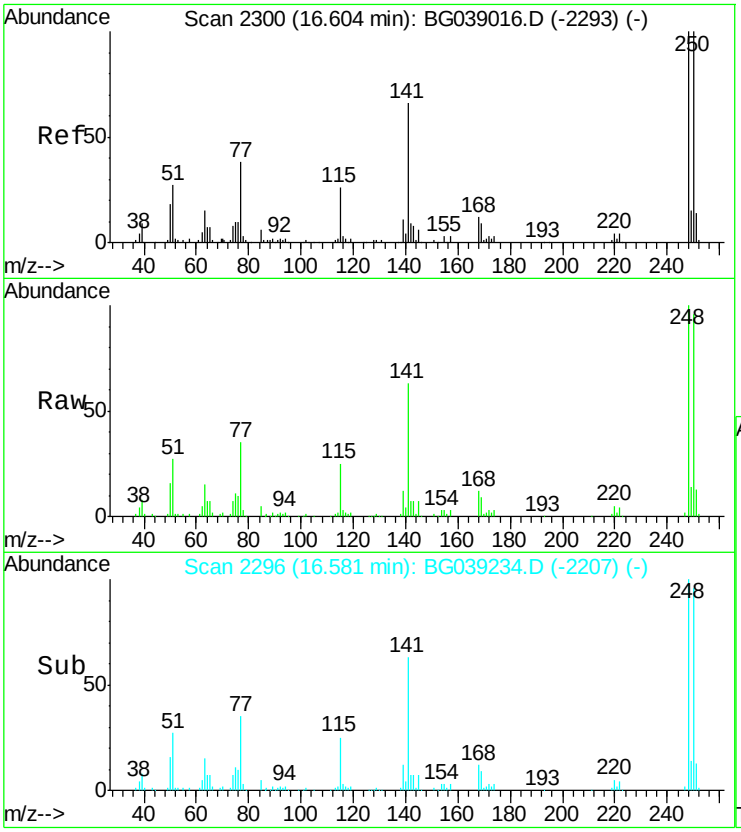


#66
n-Nitrosodiphenylamine
Concen: 48.516 ng
RT: 15.91 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:169 Resp: 176647

Ion	Ratio	Lower	Upper
169	100		
168	70.8	53.2	79.8
167	37.7	29.1	43.7



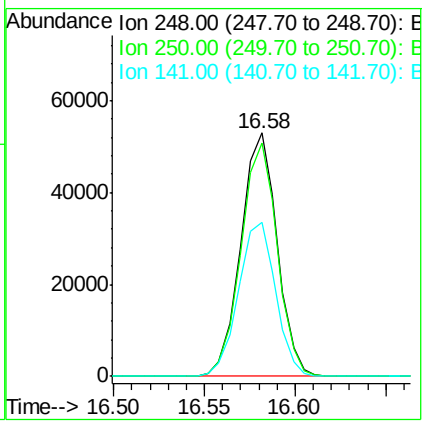


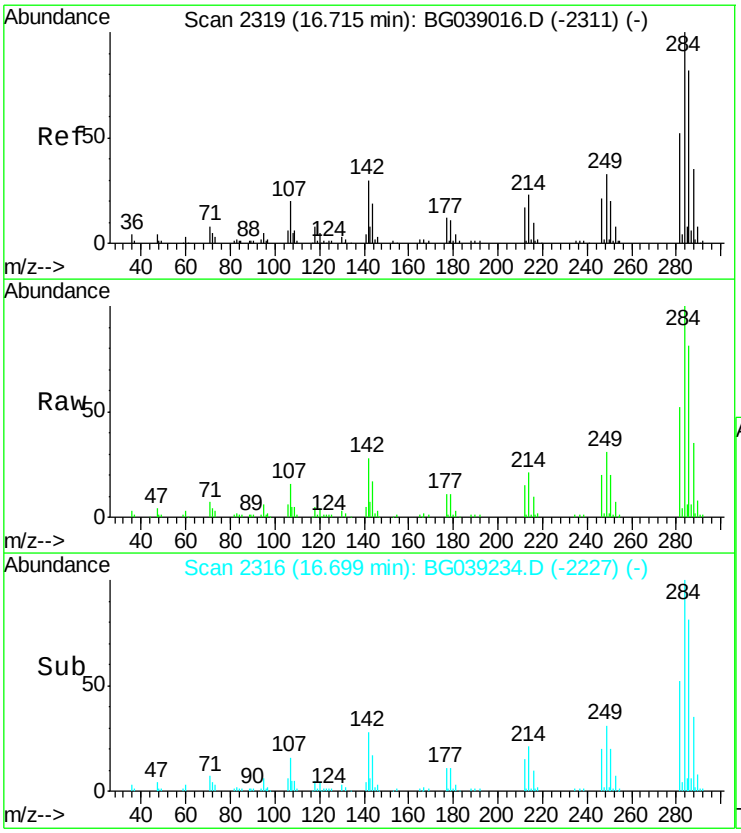
#67
4-Bromophenyl-phenylether
Concen: 46.577 ng
RT: 16.58 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:248 Resp: 73536

Ion	Ratio	Lower	Upper
248	100		
250	95.8	79.9	119.9
141	63.5	52.7	79.1

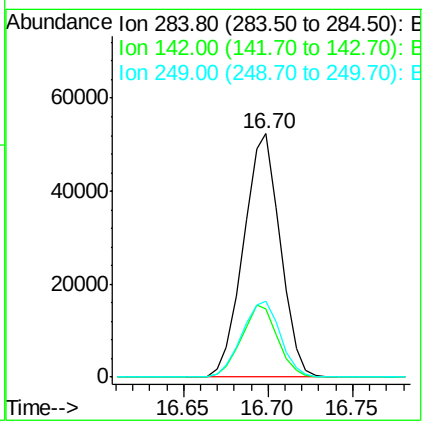


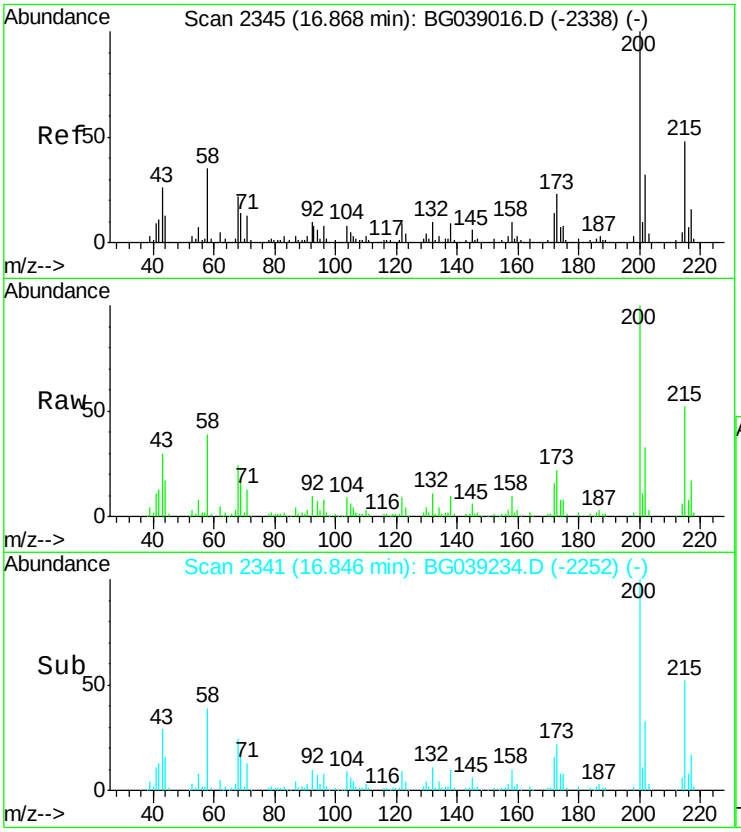


#68
Hexachlorobenzene
Concen: 45.934 ng
RT: 16.70 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:284 Resp: 79134

Ion	Ratio	Lower	Upper
284	100		
142	28.3	24.3	36.5
249	33.1	27.8	41.8



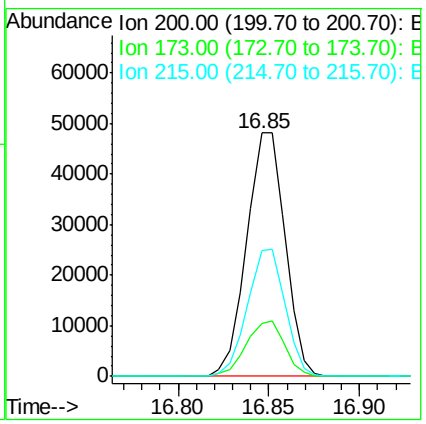


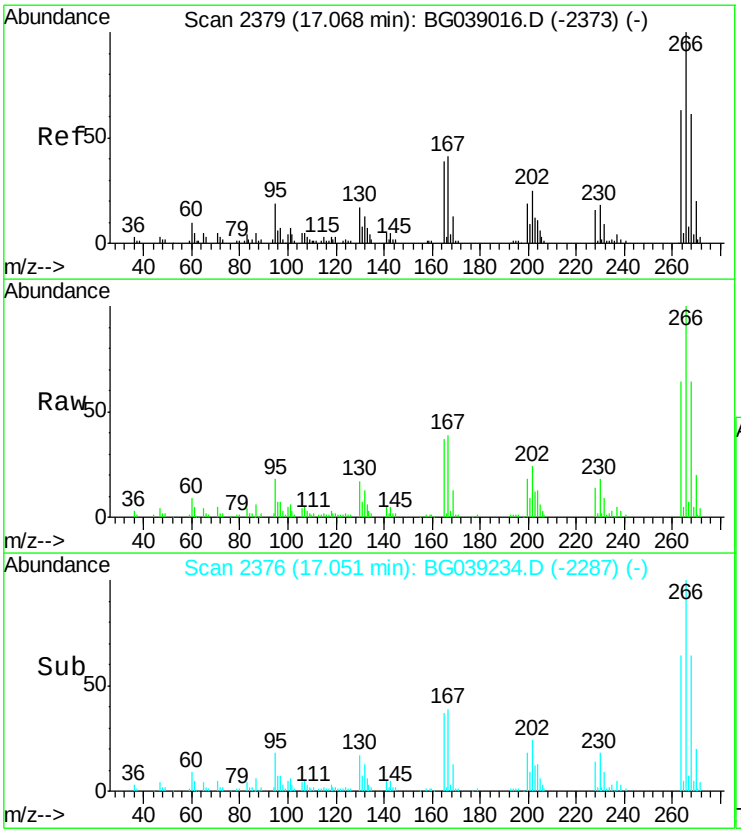
#69
Atrazine
Concen: 45.831 ng
RT: 16.85 min Scan# 2341
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:200 Resp: 70890

Ion	Ratio	Lower	Upper
200	100		
173	21.8	2.6	42.6
215	51.5	28.0	68.0

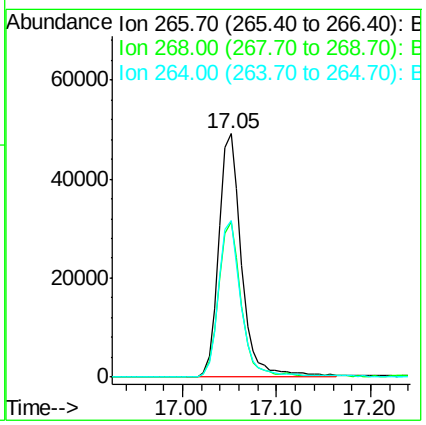


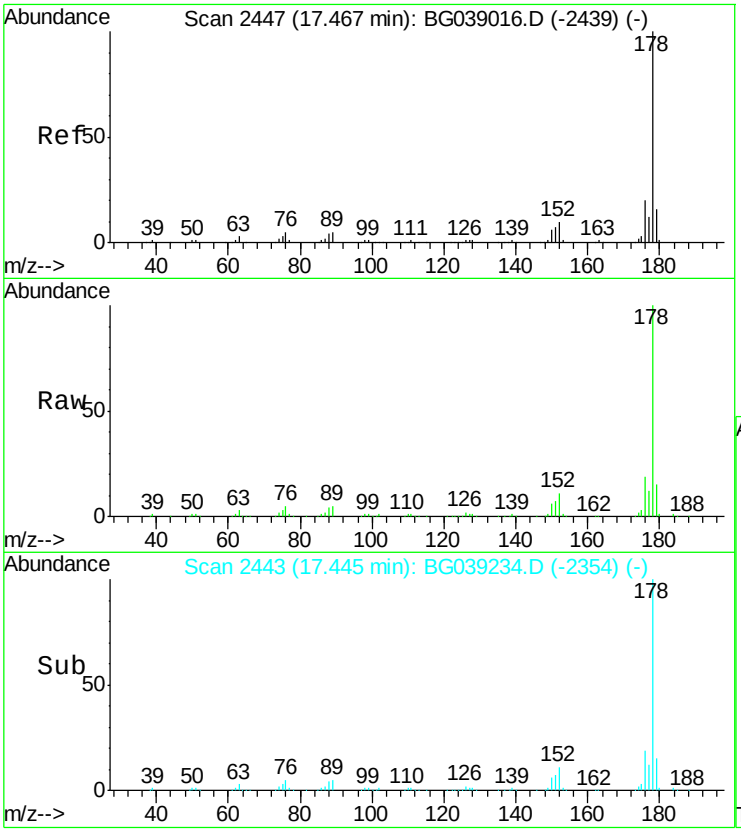


#70
Pentachlorophenol
Concen: 78.452 ng
RT: 17.05 min Scan# 2376
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:266 Resp: 83377

Ion	Ratio	Lower	Upper
266	100		
268	68.1	52.0	78.0
264	64.5	54.6	81.8



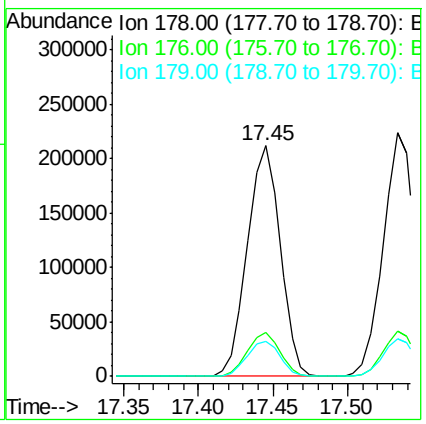


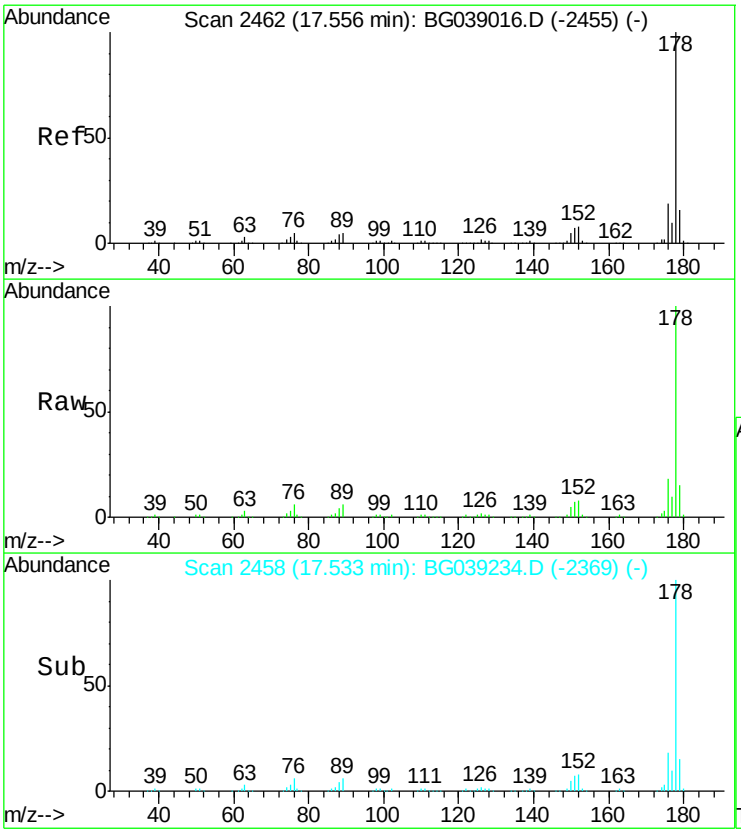
#71
Phenanthrene
Concen: 49.732 ng
RT: 17.45 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:178 Resp: 322857

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.7	23.5
179	15.4	12.9	19.3

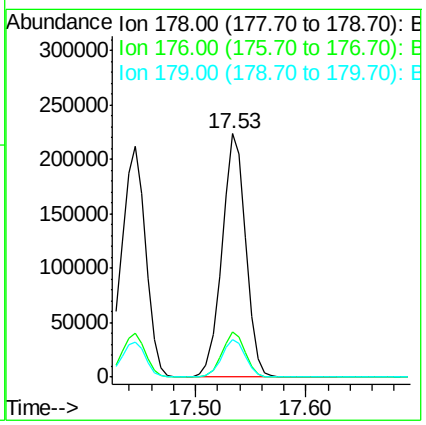


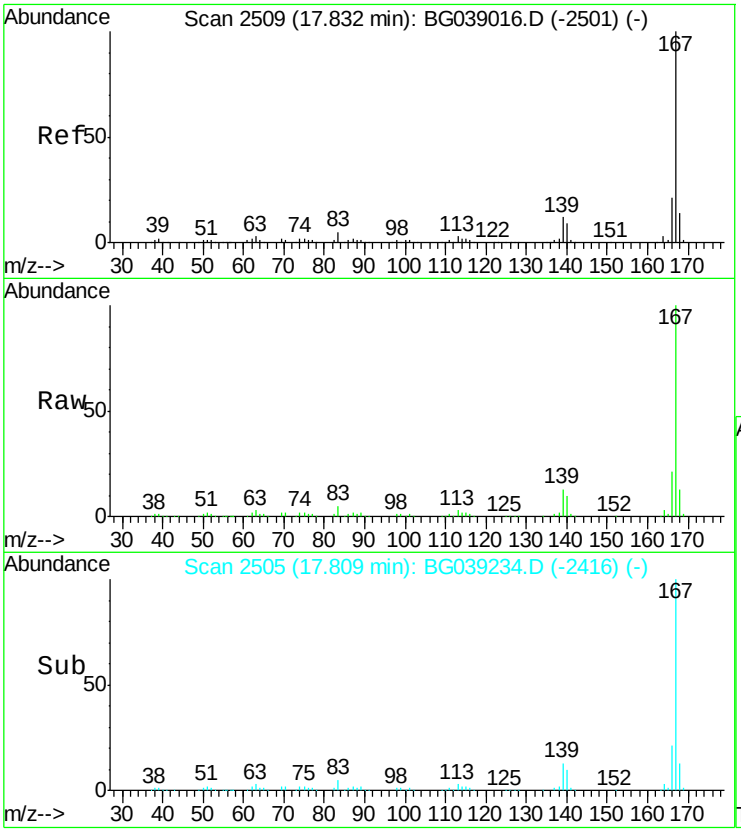


#72
Anthracene
Concen: 52.171 ng
RT: 17.53 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:178 Resp: 334877

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.9	22.3
179	15.5	13.0	19.4



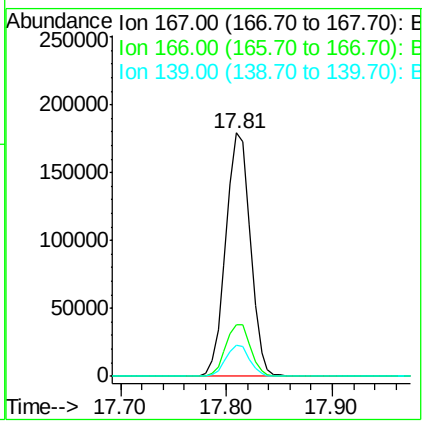


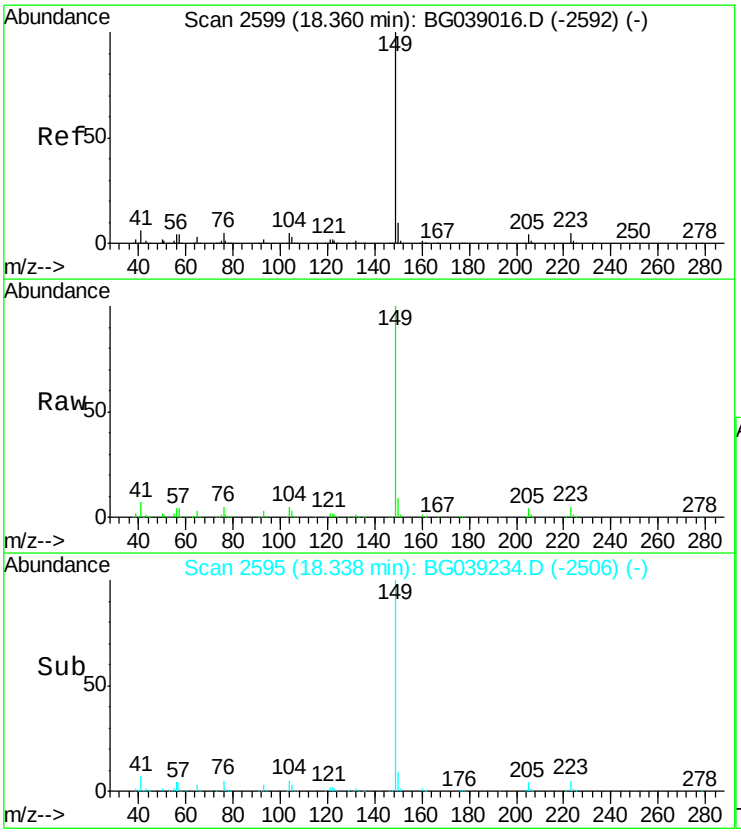
#73
Carbazole
Concen: 45.379 ng
RT: 17.81 min Scan# 2505
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:167 Resp: 287547

Ion	Ratio	Lower	Upper
167	100		
166	21.2	16.9	25.3
139	13.0	10.0	15.0

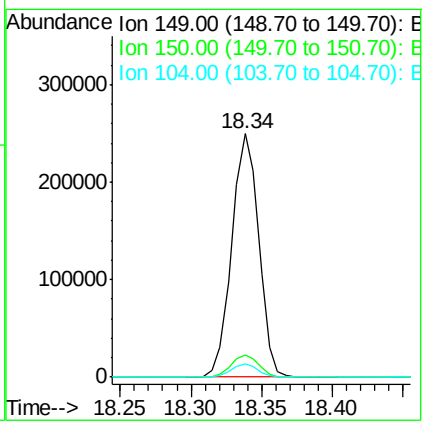


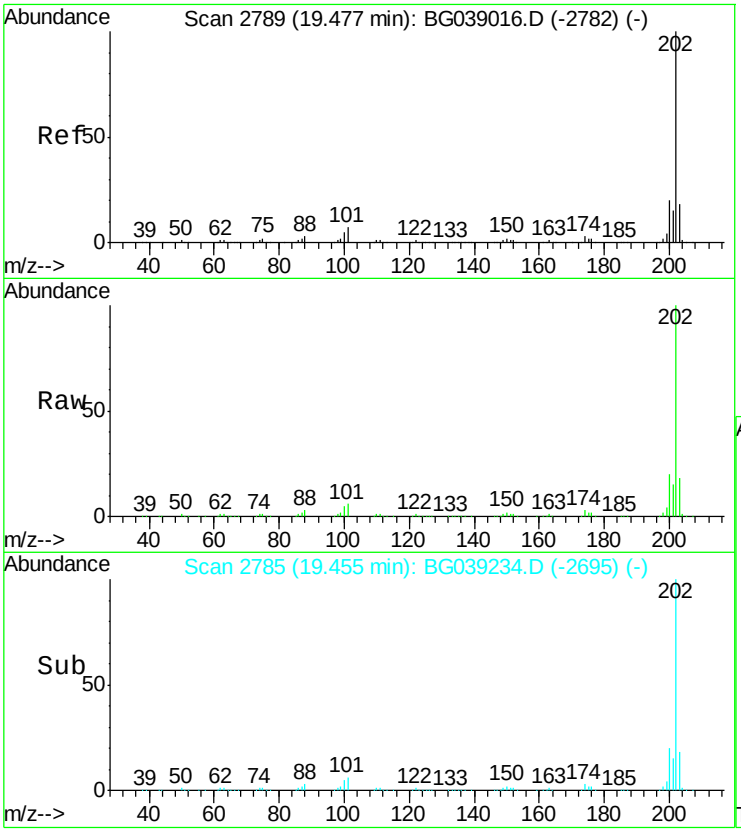


#74
Di-n-butylphthalate
Concen: 46.877 ng
RT: 18.34 min Scan# 2595
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:149 Resp: 330441

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.9	11.9
104	5.4	4.2	6.2



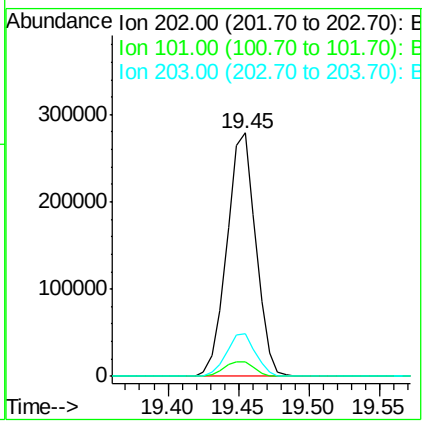


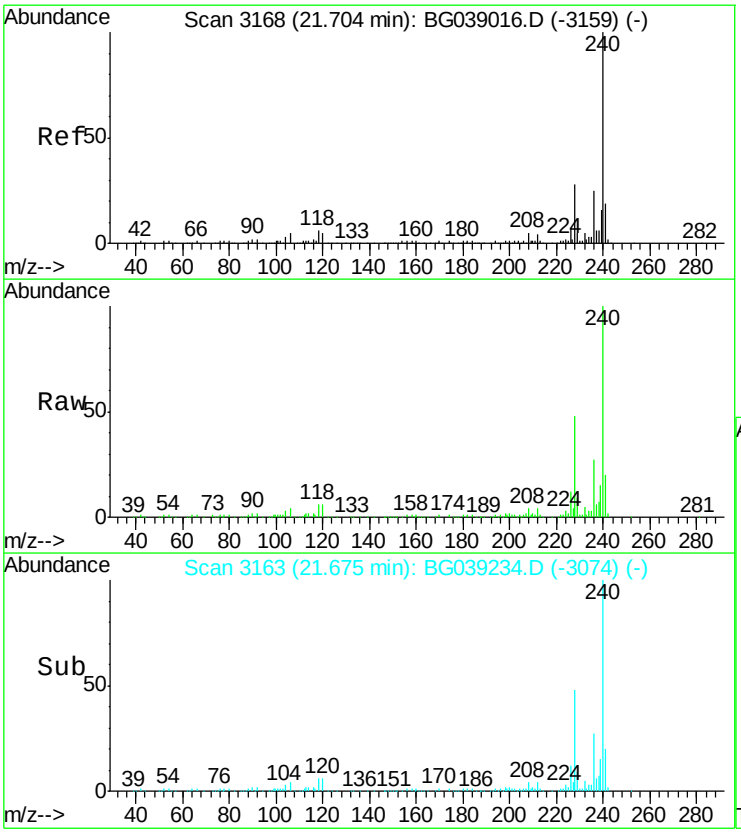
#75
Fluoranthene
Concen: 49.344 ng
RT: 19.45 min Scan# 2785
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:202 Resp: 397121

Ion	Ratio	Lower	Upper
202	100		
101	5.9	0.0	26.9
203	17.7	0.0	38.1

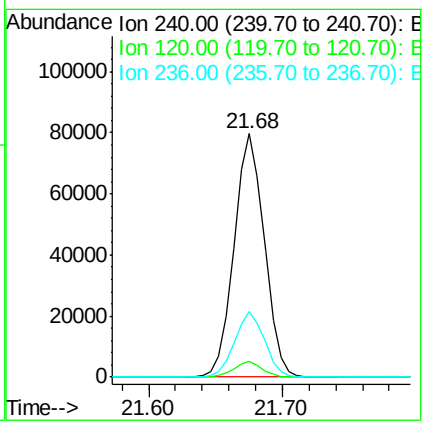


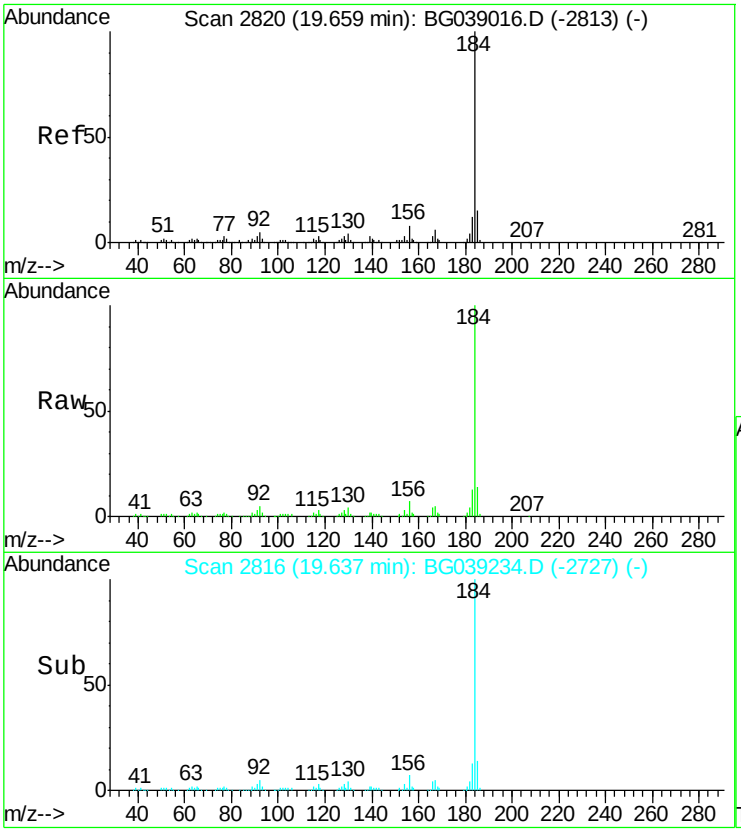


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:240 Resp: 124714

Ion	Ratio	Lower	Upper
240	100		
120	6.4	4.3	6.5
236	26.9	20.1	30.1



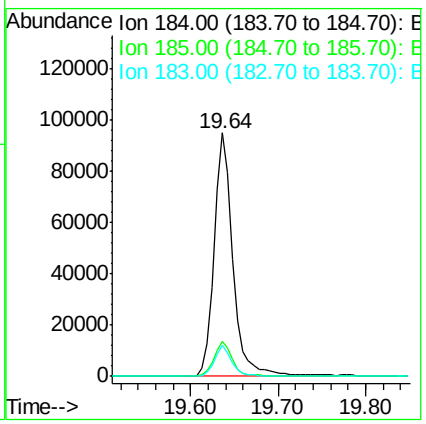


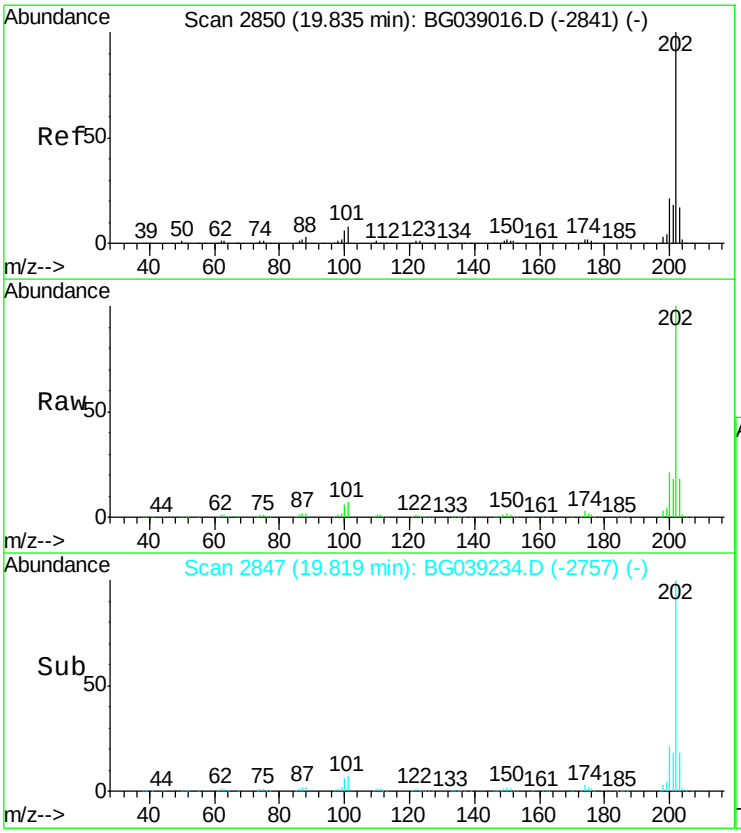
#77
Benzidine
Concen: 37.227 ng
RT: 19.64 min Scan# 2816
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:184 Resp: 142003

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.1	18.1
183	12.6	9.5	14.3

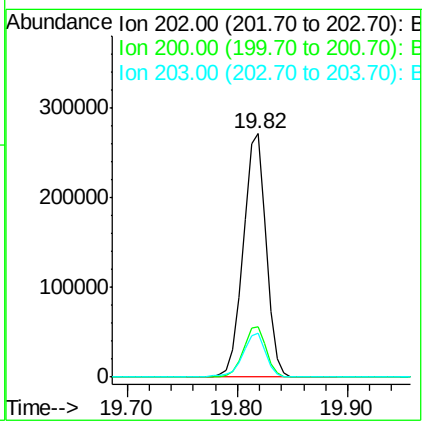


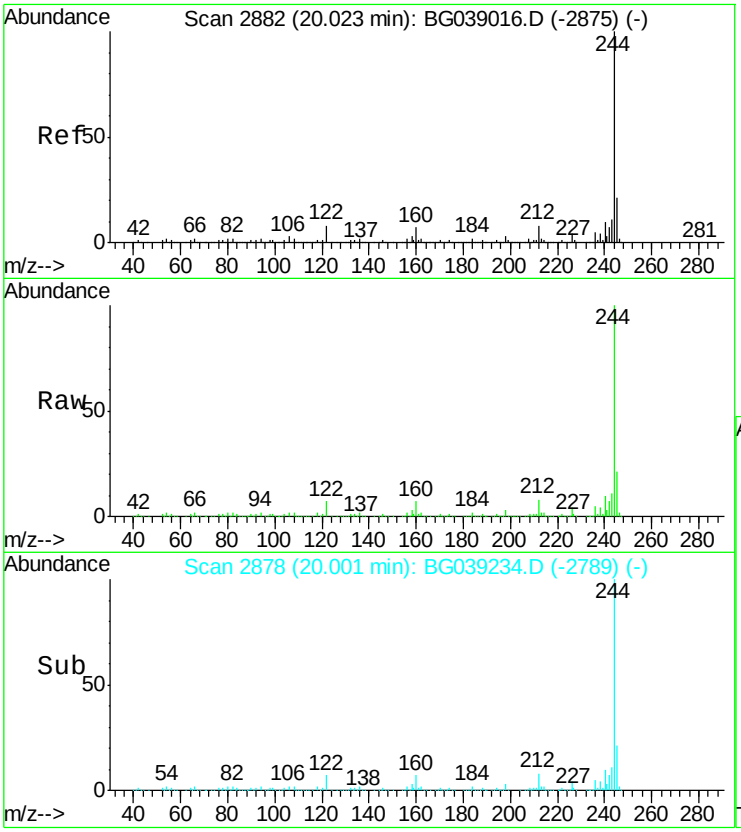


#78
Pyrene
Concen: 49.719 ng
RT: 19.82 min Scan# 2847
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:202 Resp: 395161

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.0	25.6
203	18.1	14.0	21.0



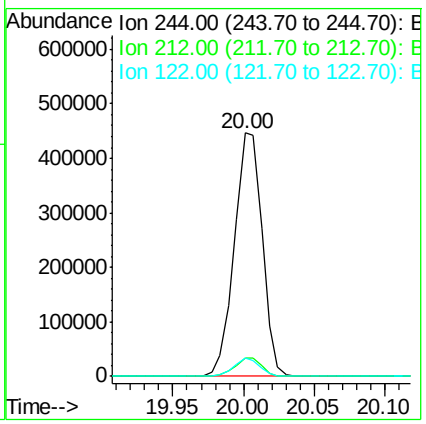


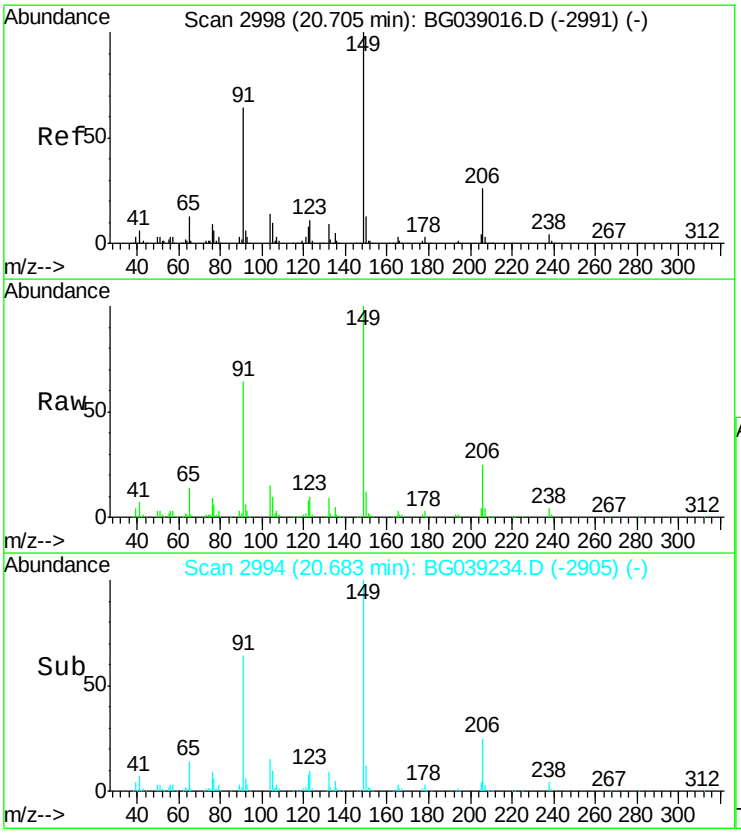
#79
Terphenyl-d14
Concen: 90.781 ng
RT: 20.00 min Scan# 2878
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:244 Resp: 612015

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.1	9.1
122	7.5	6.1	9.1

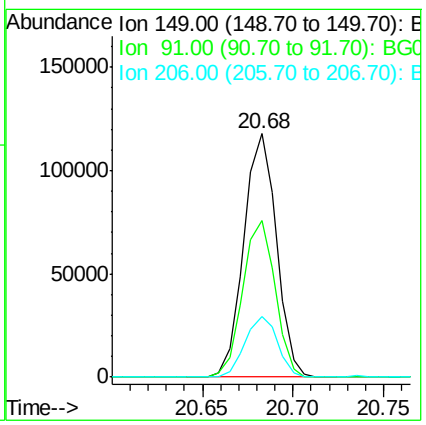


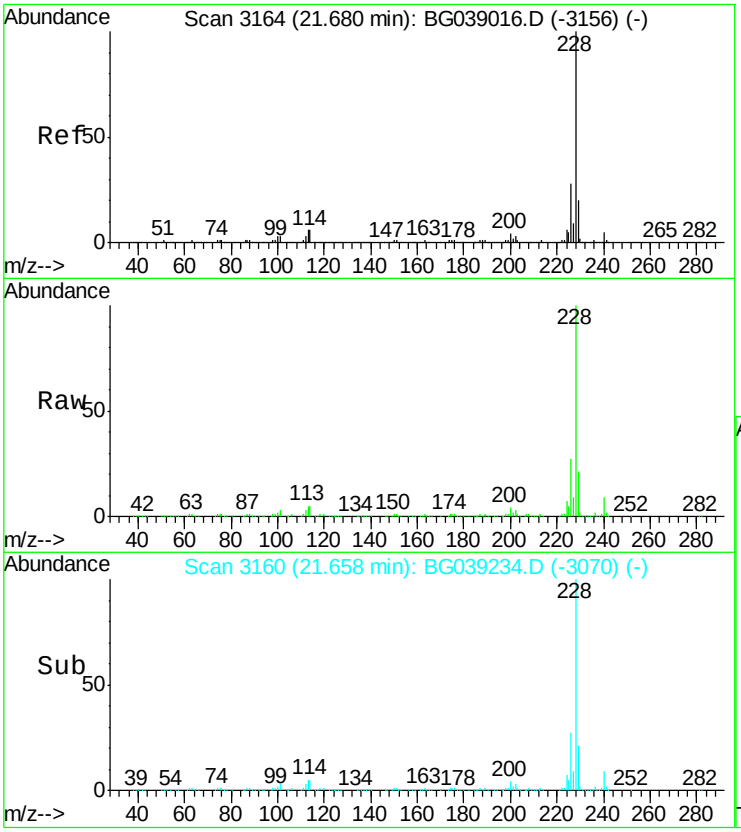


#80
Butylbenzylphthalate
Concen: 48.745 ng
RT: 20.68 min Scan# 2994
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:149 Resp: 147351

Ion	Ratio	Lower	Upper
149	100		
91	64.3	51.4	77.0
206	25.1	20.4	30.6



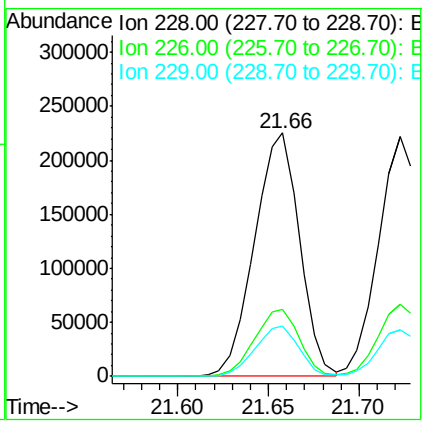


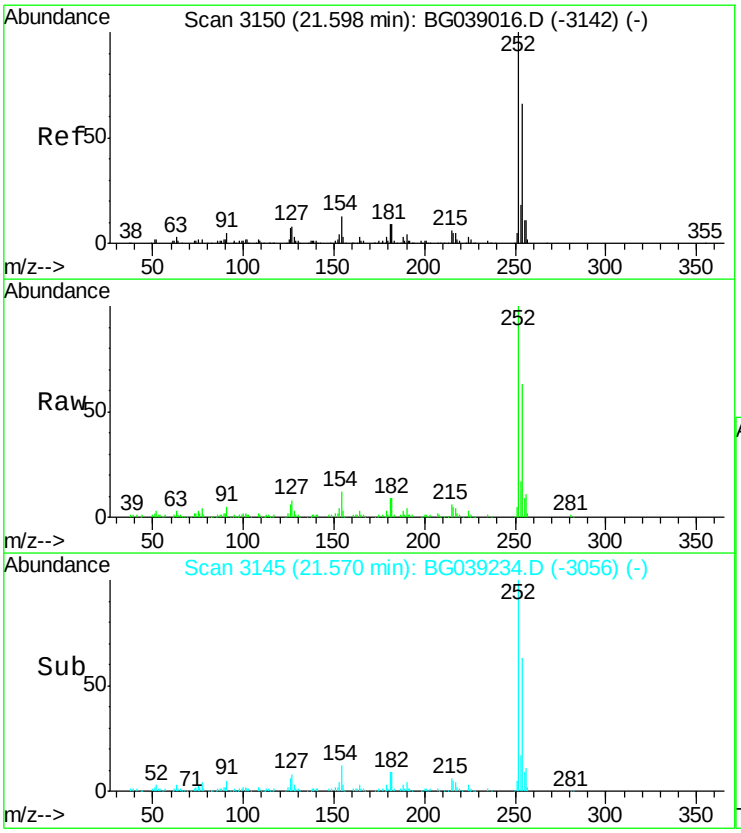
#81
Benzo(a)anthracene
Concen: 51.217 ng
RT: 21.66 min Scan# 3160
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:228 Resp: 388839

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.4	33.6
229	20.9	16.2	24.2

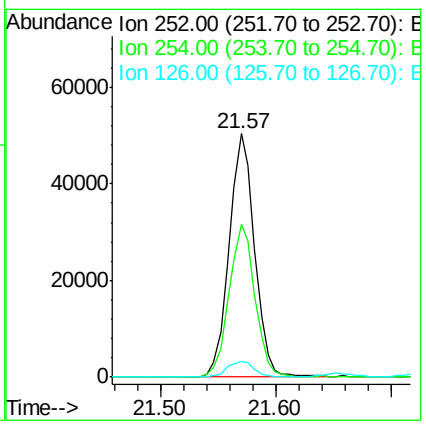


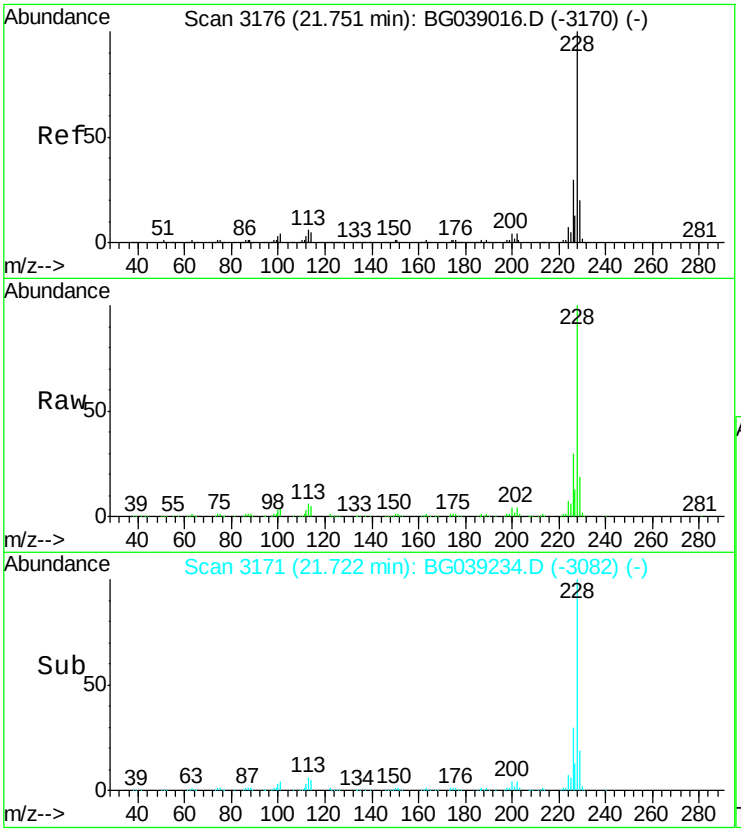


#82
3,3'-Dichlorobenzidine
Concen: 24.794 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:252 Resp: 76695

Ion	Ratio	Lower	Upper
252	100		
254	62.7	53.0	79.6
126	6.4	6.0	9.0



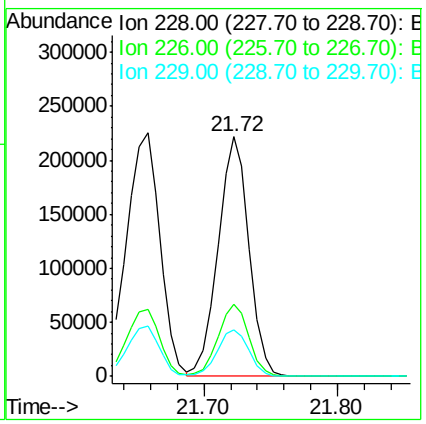


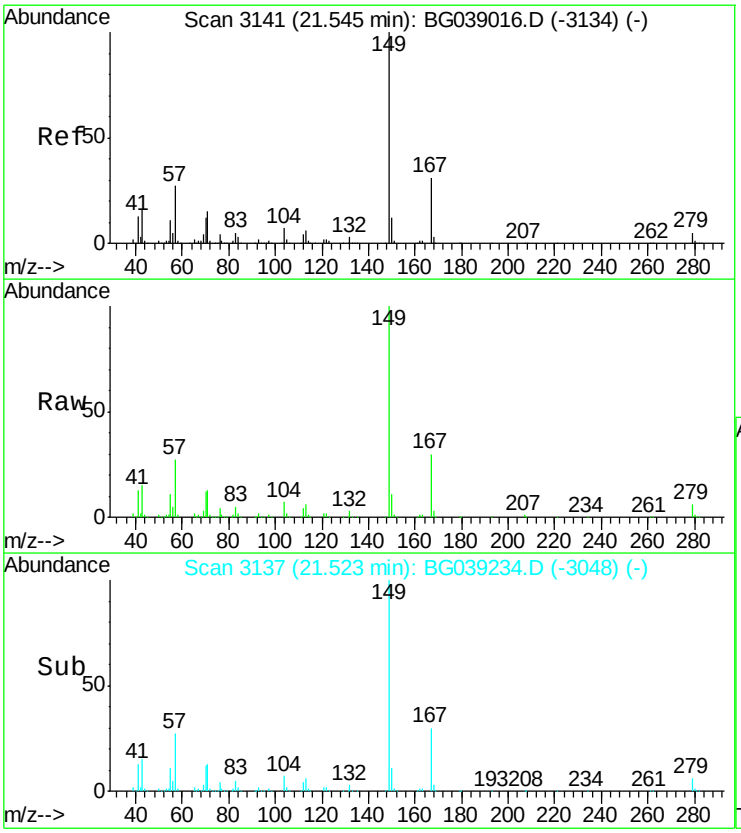
#83
Chrysene
Concen: 49.473 ng
RT: 21.72 min Scan# 3171
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:228 Resp: 357227

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.1	36.1
229	19.5	16.0	24.0

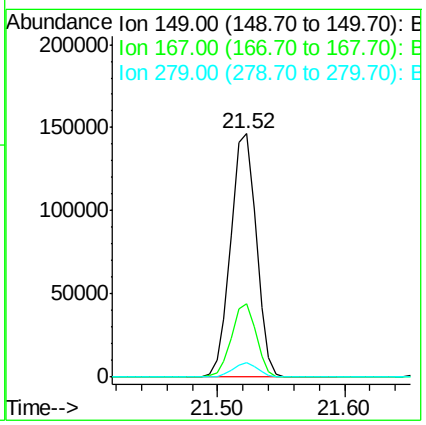


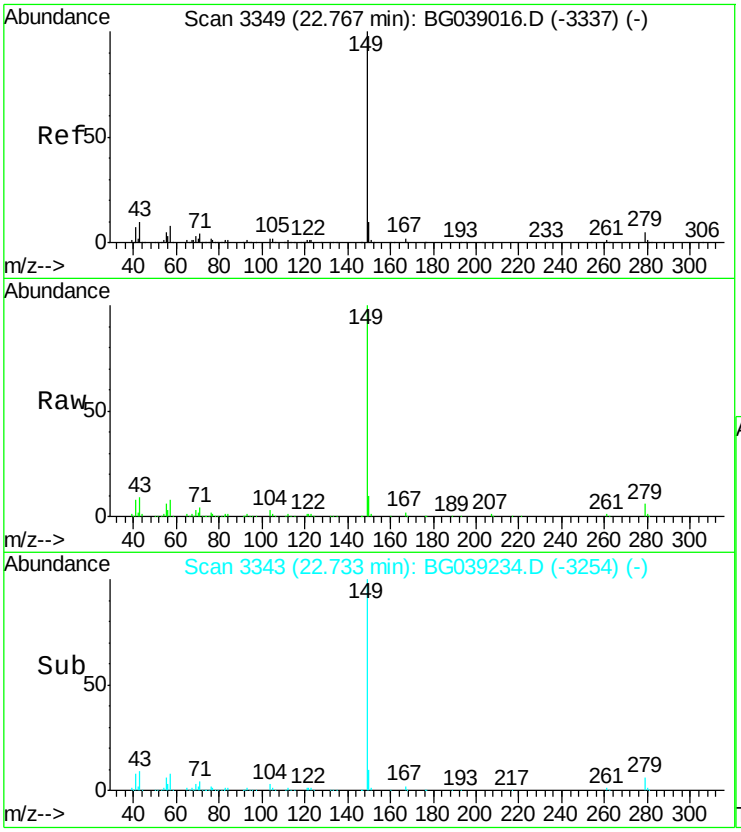


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.583 ng
RT: 21.52 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:149 Resp: 203916

Ion	Ratio	Lower	Upper
149	100		
167	30.0	25.0	37.4
279	6.0	4.3	6.5



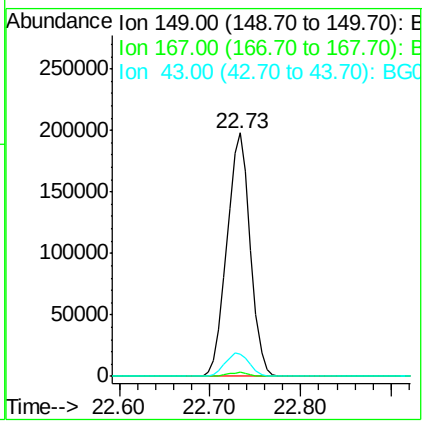


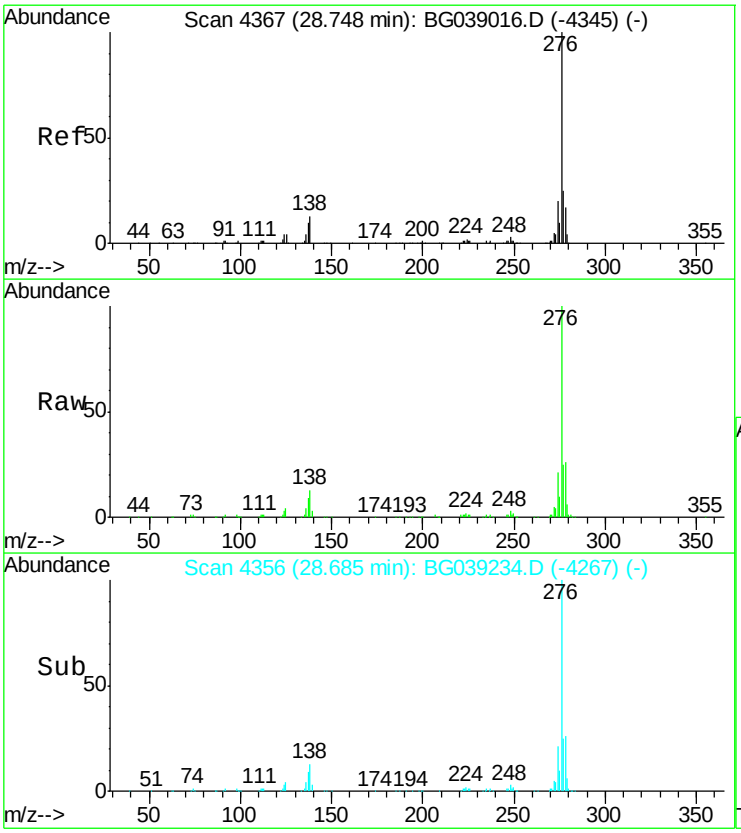
#85
Di-n-octyl phthalate
Concen: 49.843 ng
RT: 22.73 min Scan# 3343
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:149 Resp: 353752

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.6	7.5	11.3

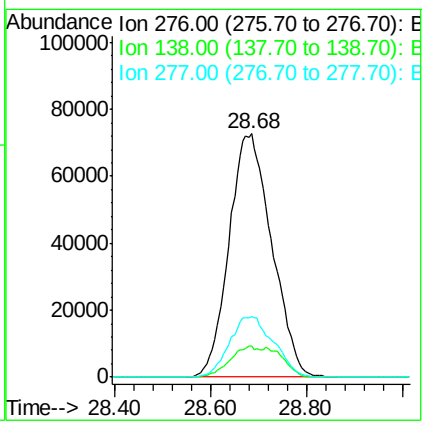


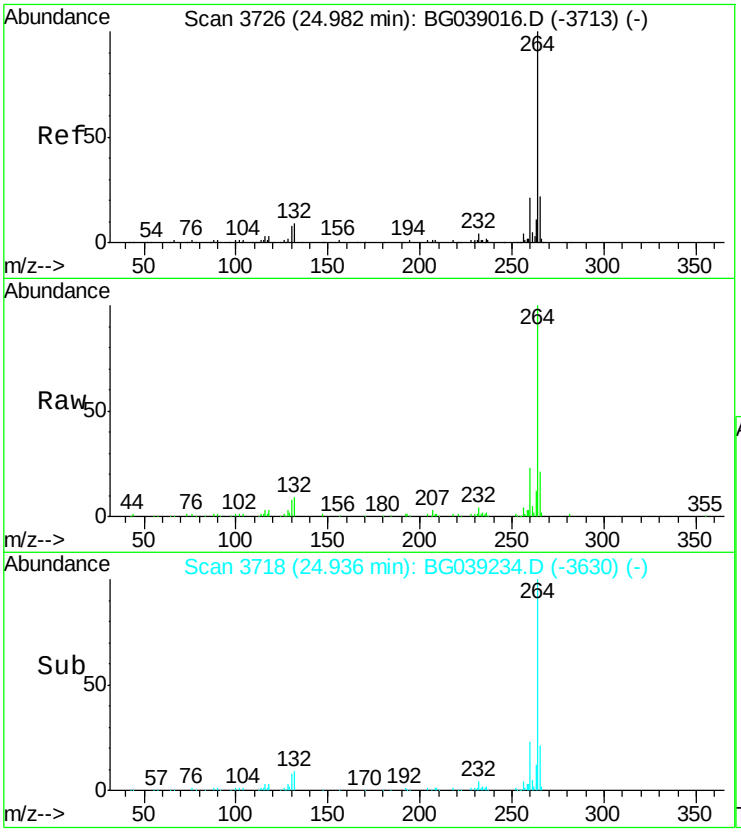


#86
Indeno(1,2,3-cd)pyrene
Concen: 52.043 ng
RT: 28.68 min Scan# 4356
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:276 Resp: 449023

Ion	Ratio	Lower	Upper
276	100		
138	8.6	8.0	12.0
277	11.9	20.3	30.5#



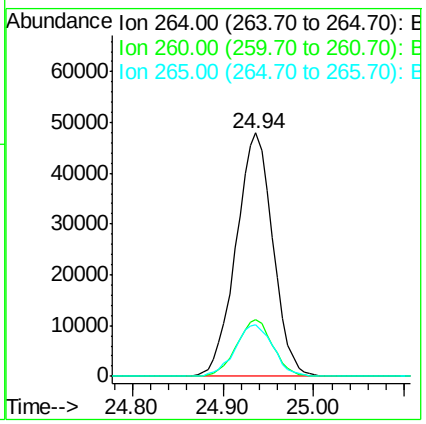


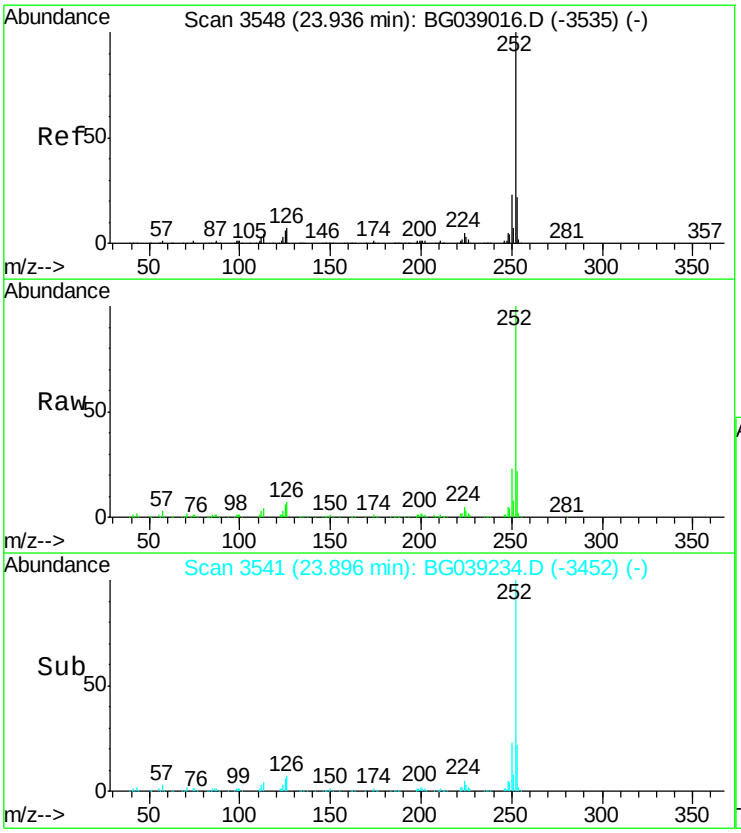
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.94 min Scan# 3718
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:264 Resp: 134832

Ion	Ratio	Lower	Upper
264	100		
260	23.1	17.0	25.6
265	21.1	17.2	25.8

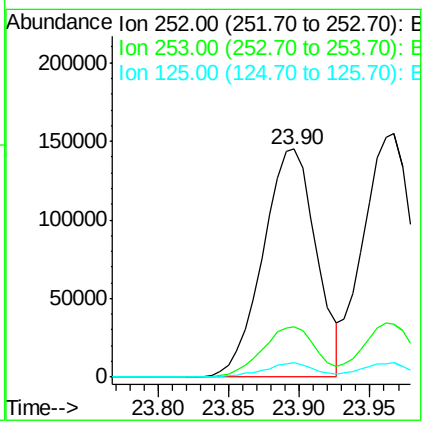


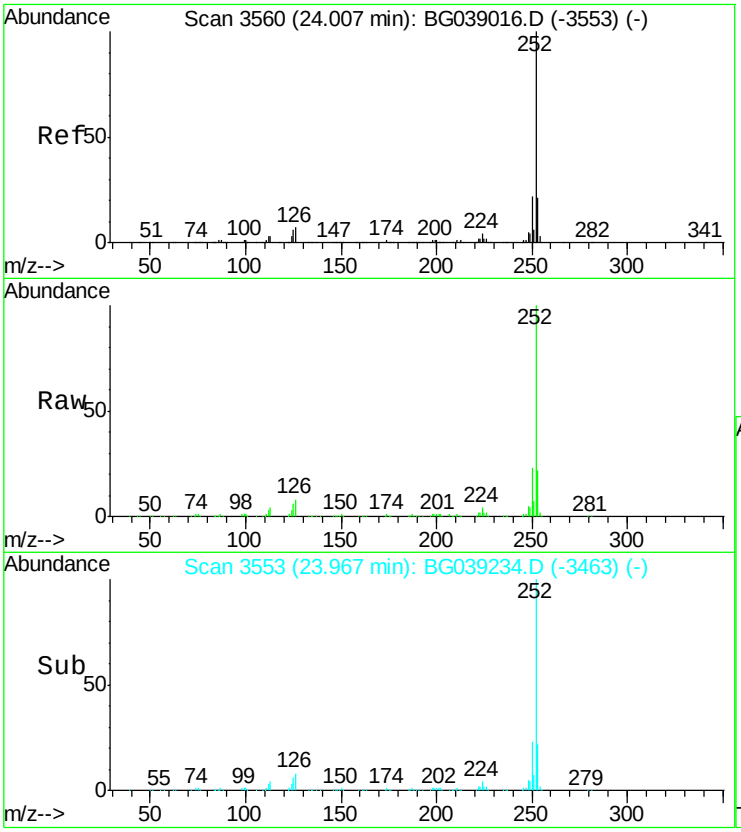


#88
Benzo(b)fluoranthene
Concen: 51.466 ng
RT: 23.90 min Scan# 3541
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:252 Resp: 382628

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	6.1	4.9	7.3



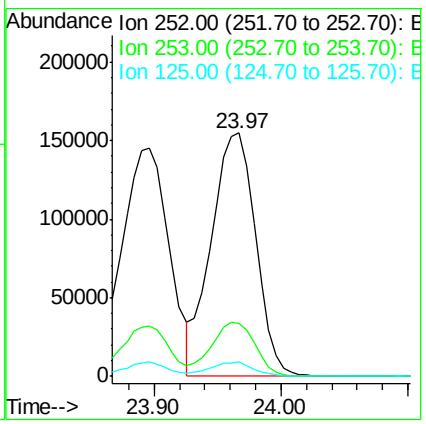


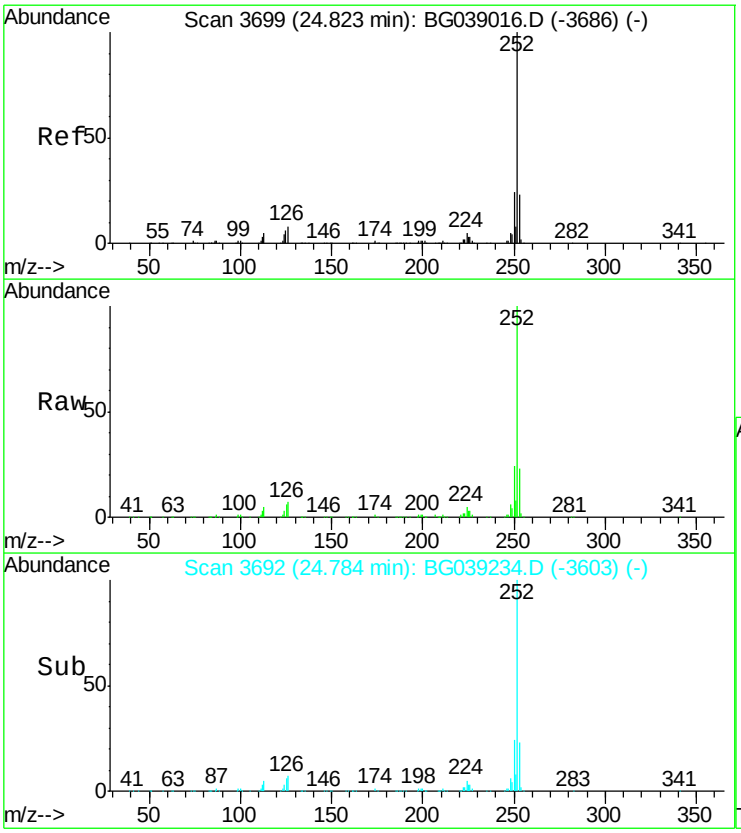
#89
Benzo(k)fluoranthene
Concen: 51.198 ng
RT: 23.97 min Scan# 3553
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:252 Resp: 376345

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	5.8	4.6	7.0

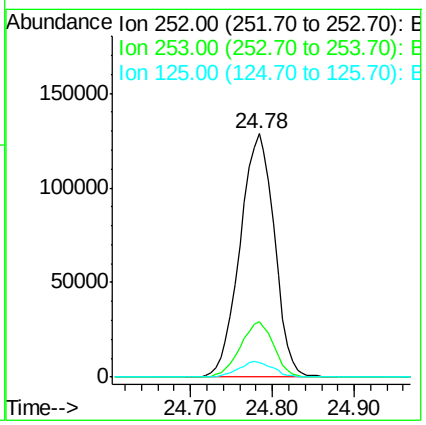


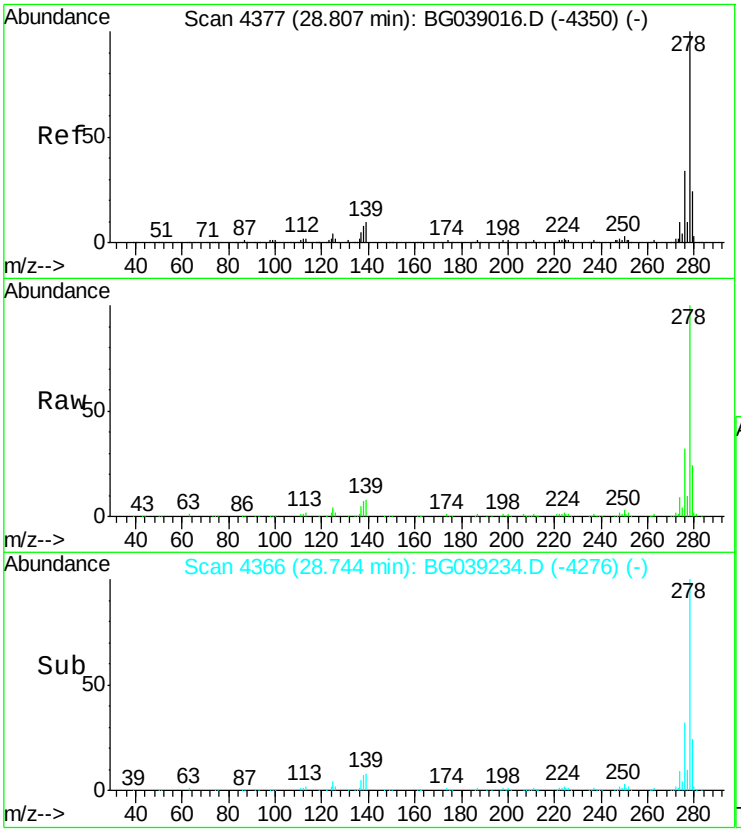


#90
Benzo(a)pyrene
Concen: 52.299 ng
RT: 24.78 min Scan# 3692
Delta R.T. -0.01 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:252 Resp: 375831

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.3	27.5
125	6.1	4.9	7.3



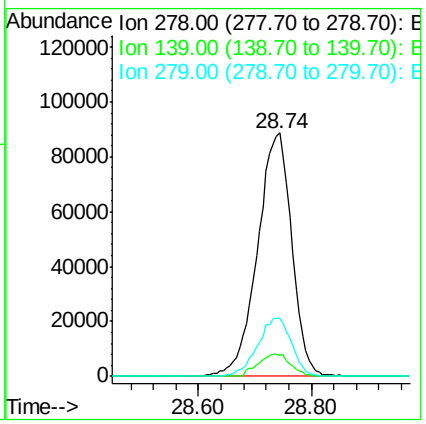


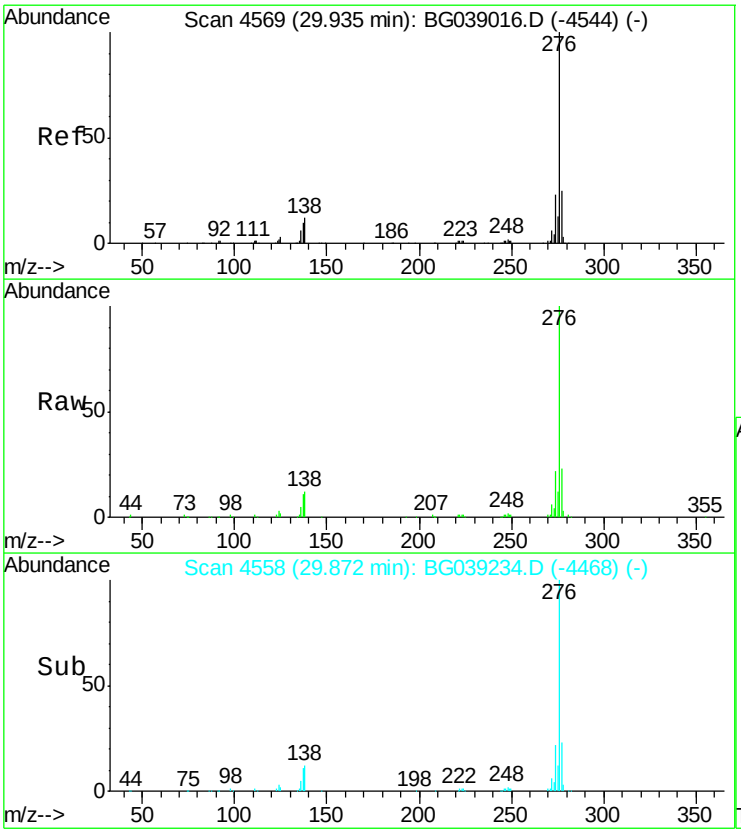
#91
Dibenzo(a,h)anthracene
Concen: 52.167 ng
RT: 28.74 min Scan# 4366
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Instrument :
BNA_G
ClientSampleId :
C-1MSD

Tgt Ion:278 Resp: 372883

Ion	Ratio	Lower	Upper
278	100		
139	8.3	7.9	11.9
279	23.6	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 52.138 ng
RT: 29.87 min Scan# 4558
Delta R.T. -0.00 min
Lab File: BG039234.D
Acq: 21 Jan 2019 15:21

Tgt Ion:276 Resp: 368940

Ion	Ratio	Lower	Upper
276	100		
277	23.0	20.3	30.5
138	11.7	9.4	14.2