Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021119\
Data File : BG039439.D
Acq On : 11 Feb 2019 18:12
Operator : JU/SJ
Sample : K1453-15MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : M-9-DMS

Quant Time: Feb 12 00:15:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	57098	20.00	ng		-0.01
21) Naphthalene-d8	11.00	136	270006	20.00	ng		-0.01
39) Acenaphthene-d10	14.79	164	182580	20.00	ng		-0.02
64) Phenanthrene-d10	17.54	188	420638	20.00	ng		-0.01
76) Chrysene-d12	21.83	240	416410	20.00	ng		-0.02
87) Perylene-d12	25.21	264	436361	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	517206	155.03	ng		0.00
7) Phenol-d6	7.31	99	768436	156.48	ng		0.00
23) Nitrobenzene-d5	9.35	82	435799	100.83	ng		-0.01
42) 2,4,6-Tribromophenol	16.28	330	301165	153.18	ng		0.00
45) 2-Fluorobiphenyl	13.42	172	994863	78.17	ng		-0.01
79) Terphenyl-d14	20.13	244	1463276	74.38	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.60	88	50645	34.705	ng		95
3) Pyridine	4.00	79	148122	38.337	ng		93
4) n-Nitrosodimethylamine	3.92	42	85901	44.456	ng	#	81
6) Aniline	7.50	93	259214	42.142	ng		96
8) 2-Chlorophenol	7.73	128	194159	53.243	ng		94
9) Benzaldehyde	7.31	77	83112	31.976	ng		98
10) Phenol	7.34	94	282713	55.228	ng		96
11) bis(2-Chloroethyl)ether	7.59	93	182805	45.193	ng		97
12) 1,3-Dichlorobenzene	8.05	146	187319	42.402	ng		96
13) 1,4-Dichlorobenzene	8.21	146	192702	43.764	ng		98
14) 1,2-Dichlorobenzene	8.52	146	189151	44.374	ng		98
15) Benzyl Alcohol	8.41	79	191296	49.619	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.69	45	349848	38.300	ng		98
17) 2-Methylphenol	8.60	107	177324	53.529	ng		94
18) Hexachloroethane	9.26	117	68100	44.954	ng		97
19) n-Nitroso-di-n-propylamine	8.98	70	154232	44.251	ng		94
20) 3+4-Methylphenols	8.93	107	246410	54.017	ng		98
22) Acetophenone	9.00	105	296175	40.836	ng		94
24) Nitrobenzene	9.39	77	228429	48.922	ng		96
25) Isophorone	9.91	82	455026	47.509	ng		97
26) 2-Nitrophenol	10.10	139	113287	57.994	ng		94
27) 2,4-Dimethylphenol	10.14	122	207707	53.610	ng		96
28) bis(2-Chloroethoxy)methane	10.39	93	269012	45.601	ng		97
29) 2,4-Dichlorophenol	10.63	162	221055	52.204	ng		95
30) 1,2,4-Trichlorobenzene	10.85	180	215341	45.297	ng		99
31) Naphthalene	11.04	128	622091	46.443	ng		98
32) Benzoic acid	10.25	122	59609	28.101	ng		92
33) 4-Chloroaniline	11.15	127	163062	26.255	ng		97
34) Hexachlorobutadiene	11.31	225	133238	42.143	ng		95
35) Caprolactam	11.94	113	42821	24.438	ng		95
36) 4-Chloro-3-methylphenol	12.25	107	239195	48.844	ng		95
37) 2-Methylnaphthalene	12.64	142	469516	47.326	ng		98
38) 1-Methylnaphthalene	12.85	142	449319	46.984	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.99	216	260814	44.897	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021119\
Data File : BG039439.D
Acq On : 11 Feb 2019 18:12
Operator : JU/SJ
Sample : K1453-15MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : M-9-DMS

Quant Time: Feb 12 00:15:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.97	237	320237	101.165	ng		99
43) 2,4,6-Trichlorophenol	13.23	196	186179	52.125	ng		98
44) 2,4,5-Trichlorophenol	13.30	196	198061	52.908	ng		97
46) 1,1'-Biphenyl	13.64	154	639073	42.069	ng		98
47) 2-Chloronaphthalene	13.68	162	497794	43.559	ng		98
48) 2-Nitroaniline	13.89	65	169206	50.930	ng		97
49) Acenaphthylene	14.52	152	791766	45.916	ng		98
50) Dimethylphthalate	14.25	163	737110	49.988	ng		100
51) 2,6-Dinitrotoluene	14.38	165	146963	52.598	ng		93
52) Acenaphthene	14.86	154	483857	43.227	ng		98
53) 3-Nitroaniline	14.70	138	112639	39.100	ng	#	90
54) 2,4-Dinitrophenol	14.91	184	138015	100.567	ng		93
55) Dibenzofuran	15.19	168	779677	43.444	ng		98
56) 4-Nitrophenol	14.99	139	258498	95.726	ng		93
57) 2,4-Dinitrotoluene	15.16	165	205757	56.608	ng		85
58) Fluorene	15.84	166	612576	45.788	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.41	232	196066	55.937	ng		97
60) Diethylphthalate	15.60	149	653547	42.866	ng		98
61) 4-Chlorophenyl-phenylether	15.83	204	331595	43.773	ng		94
62) 4-Nitroaniline	15.87	138	155993	50.233	ng		90
63) Azobenzene	16.12	77	582795	39.109	ng		97
65) 4,6-Dinitro-2-methylphenol	15.91	198	113796	61.706	ng		98
66) n-Nitrosodiphenylamine	16.04	169	565943	44.248	ng		98
67) 4-Bromophenyl-phenylether	16.72	248	214507	45.967	ng		96
68) Hexachlorobenzene	16.83	284	220520	47.100	ng		96
69) Atrazine	16.98	200	221902	47.475	ng		98
70) Pentachlorophenol	17.18	266	297802	91.518	ng		99
71) Phenanthrene	17.58	178	986919	45.332	ng		98
72) Anthracene	17.68	178	997721	46.526	ng		98
73) Carbazole	17.94	167	895737	41.854	ng		98
74) Di-n-butylphthalate	18.48	149	1048499	41.995	ng		99
75) Fluoranthene	19.58	202	1148985	45.470	ng		99
77) Benzidine	19.76	184	677478	49.624	ng		99
78) Pyrene	19.94	202	1146217	44.217	ng		98
80) Butylbenzylphthalate	20.81	149	500812	45.798	ng		95
81) Benzo(a)anthracene	21.81	228	1130351	45.939	ng		99
82) 3,3'-Dichlorobenzidine	21.72	252	302343	33.139	ng		99
83) Chrysene	21.88	228	1055500	45.063	ng		99
84) Bis(2-ethylhexyl)phthalate	21.68	149	694687	44.530	ng		99
85) Di-n-octyl phthalate	22.95	149	1191771	46.240	ng		96
86) Indeno(1,2,3-cd)pyrene	29.10	276	1311611	52.192	ng		97
88) Benzo(b)fluoranthene	24.13	252	1110534	46.667	ng		99
89) Benzo(k)fluoranthene	24.20	252	1094940	45.829	ng		99
90) Benzo(a)pyrene	25.05	252	1101185	48.048	ng		99
91) Dibenzo(a,h)anthracene	29.18	278	1055956	49.199	ng		99
92) Benzo(g,h,i)perylene	30.34	276	1080020	50.485	ng		98

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

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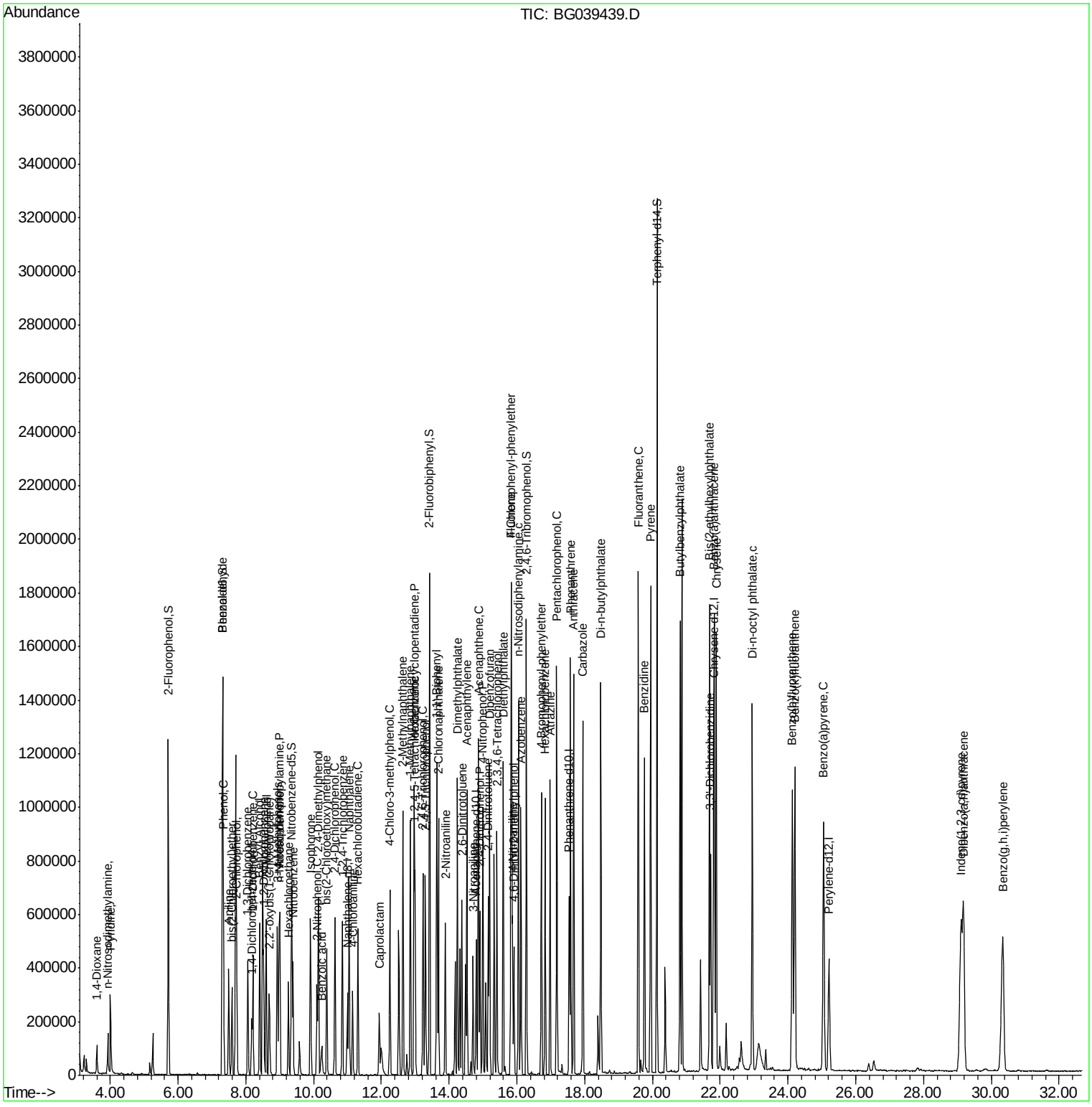
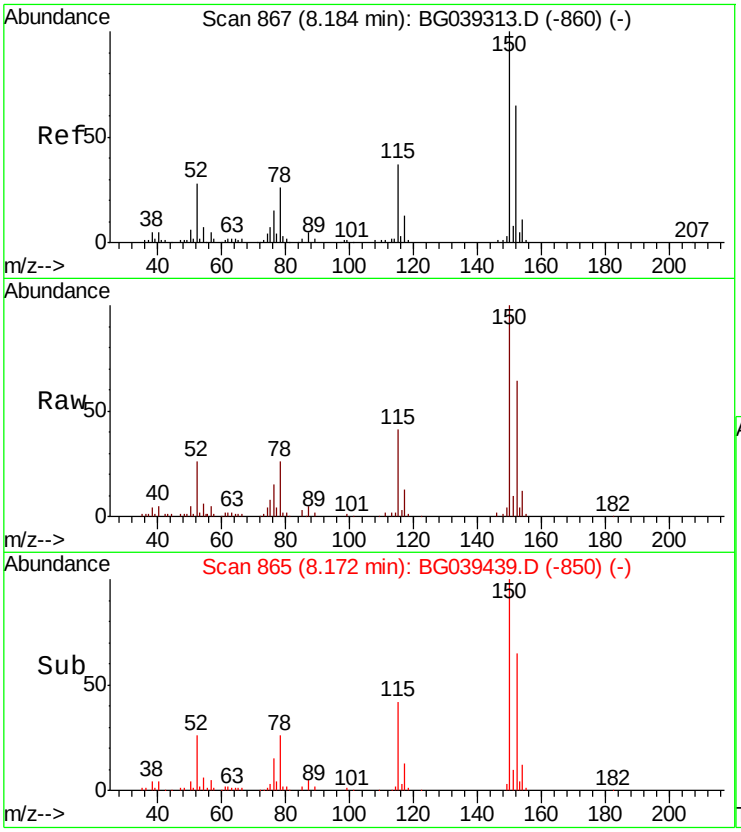
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021119\
Data File : BG039439.D
Acq On : 11 Feb 2019 18:12
Operator : JU/SJ
Sample : K1453-15MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Quant Time: Feb 12 00:15:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration



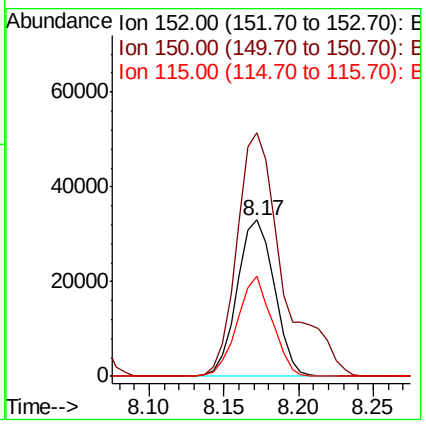


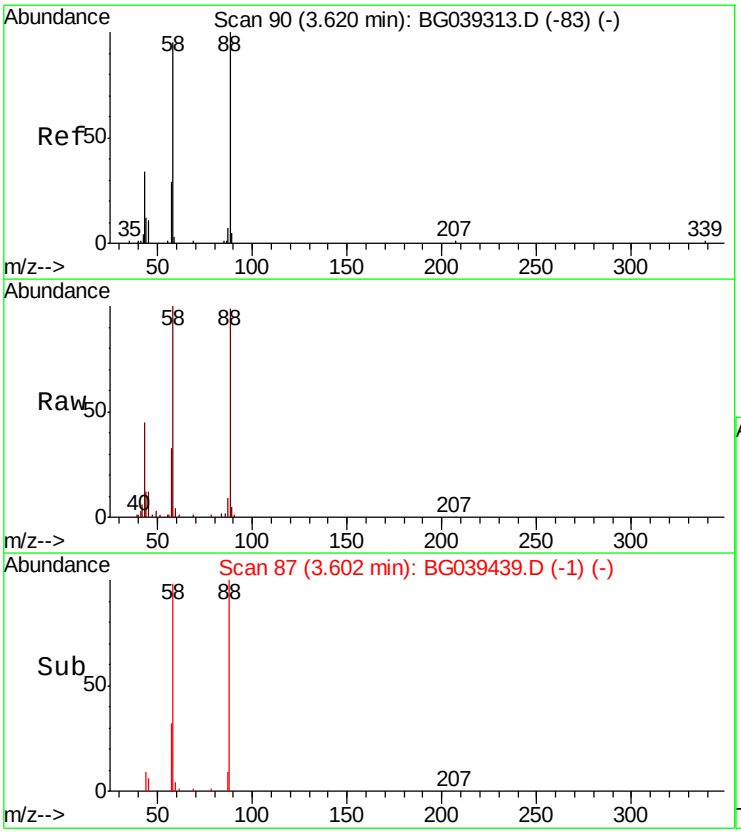
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 865
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:152 Resp: 57098

Ion	Ratio	Lower	Upper
152	100		
150	155.7	123.7	185.5
115	63.9	45.9	68.9

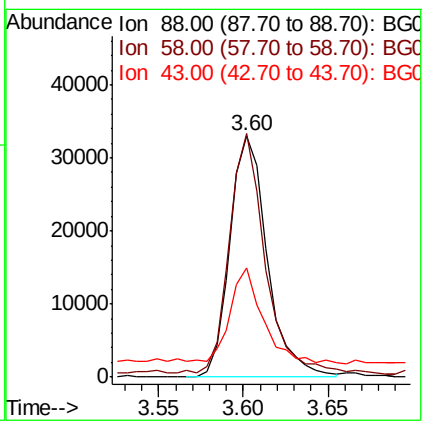


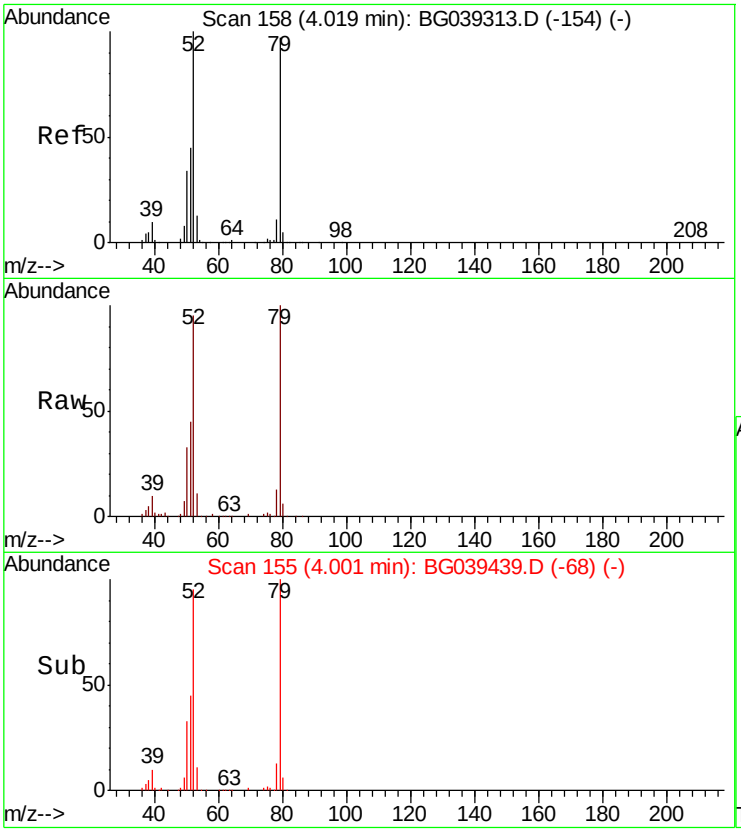


#2
1,4-Dioxane
Concen: 34.705 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion: 88 Resp: 50645

Ion	Ratio	Lower	Upper
88	100		
58	96.3	81.1	121.7
43	35.7	31.4	47.0



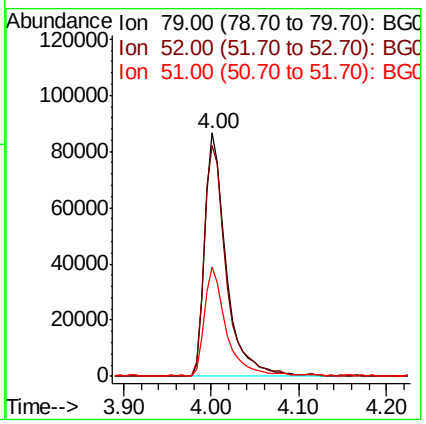


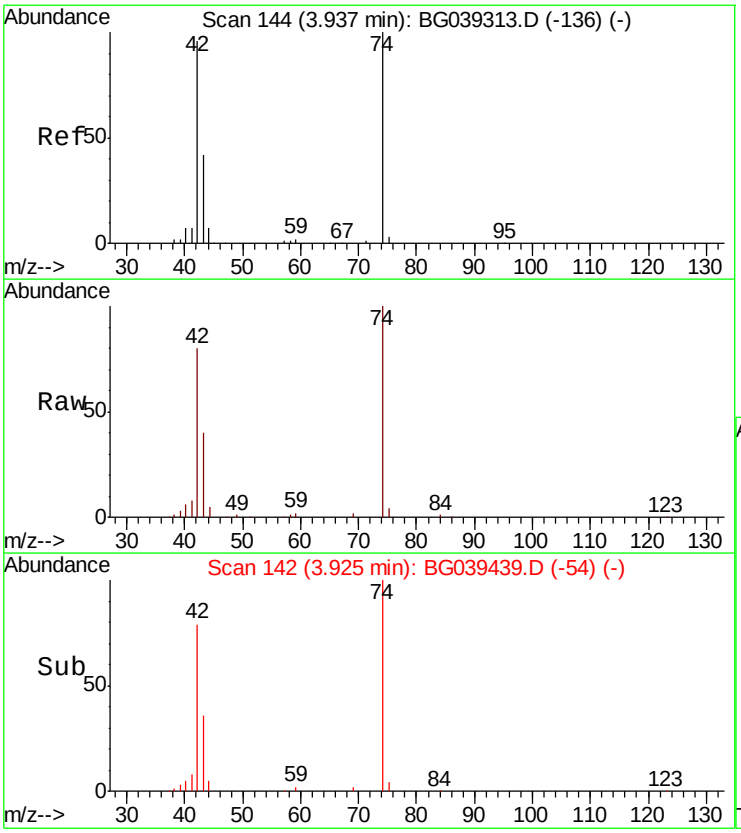
#3
Pyridine
Concen: 38.337 ng
RT: 4.00 min Scan# 155
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion: 79 Resp: 148122

Ion	Ratio	Lower	Upper
79	100		
52	95.0	82.6	124.0
51	44.9	37.5	56.3

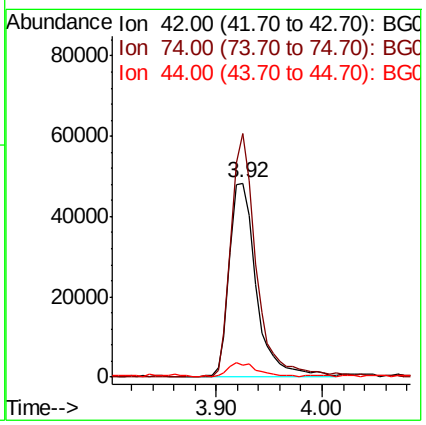


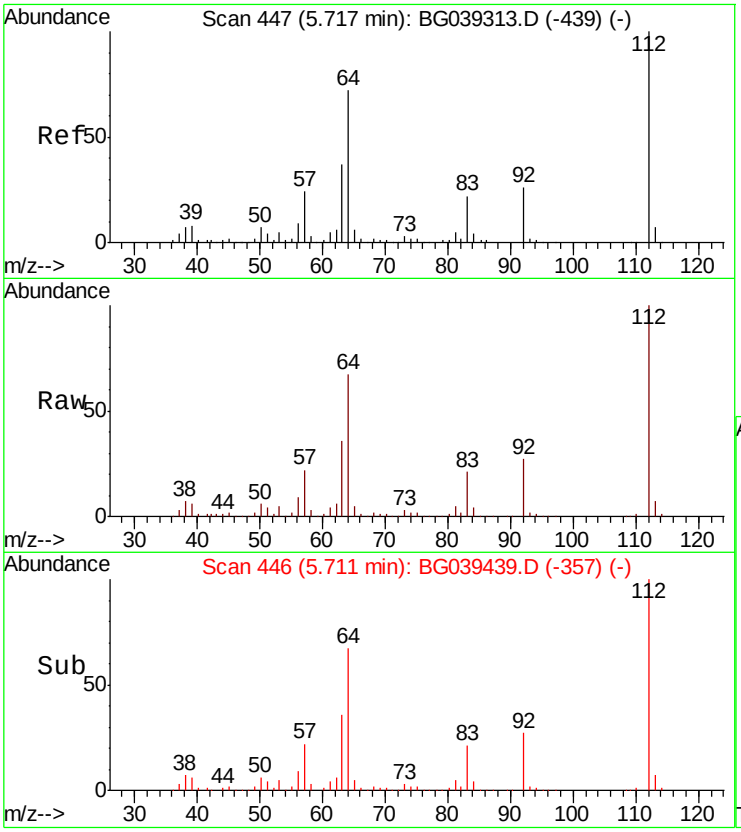


#4
n-Nitrosodimethylamine
Concen: 44.456 ng
RT: 3.92 min Scan# 142
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion: 42 Resp: 85901

Ion	Ratio	Lower	Upper
42	100		
74	125.3	83.6	125.4
44	6.1	6.9	10.3#



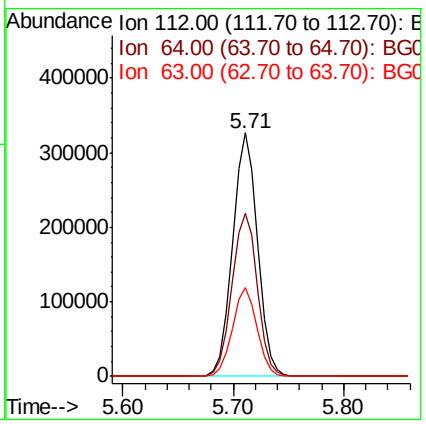


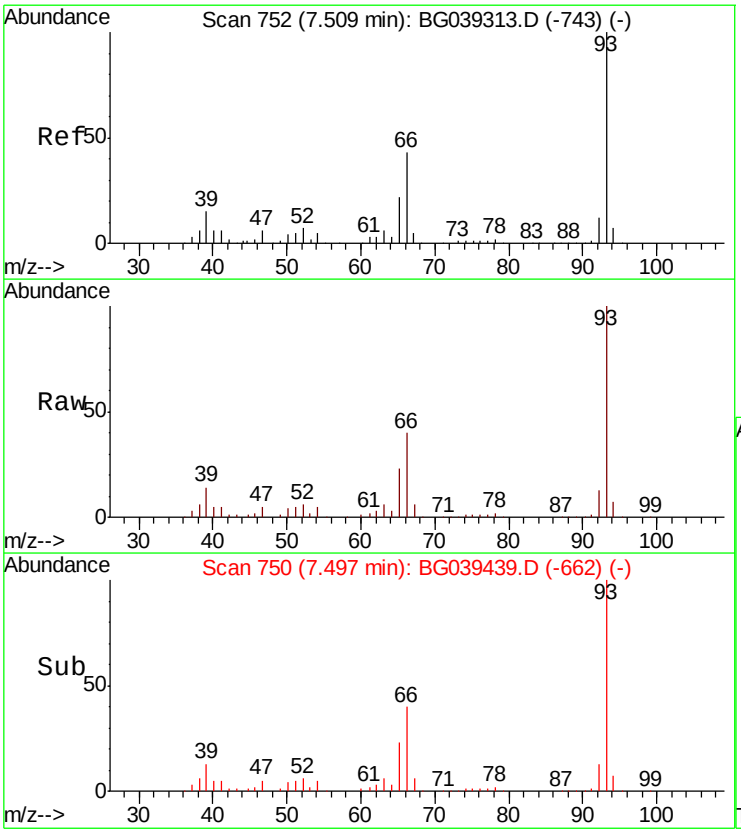
#5
2-Fluorophenol
Concen: 155.032 ng
RT: 5.71 min Scan# 446
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:112 Resp: 517206

Ion	Ratio	Lower	Upper
112	100		
64	67.0	57.8	86.8
63	36.2	29.8	44.6

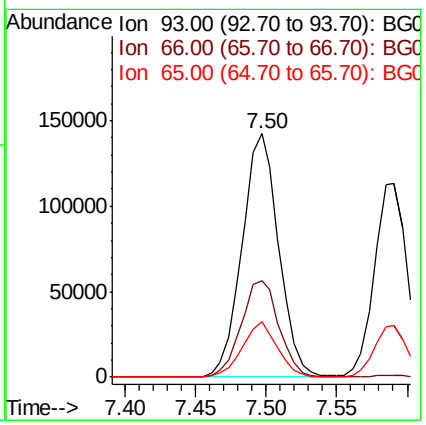


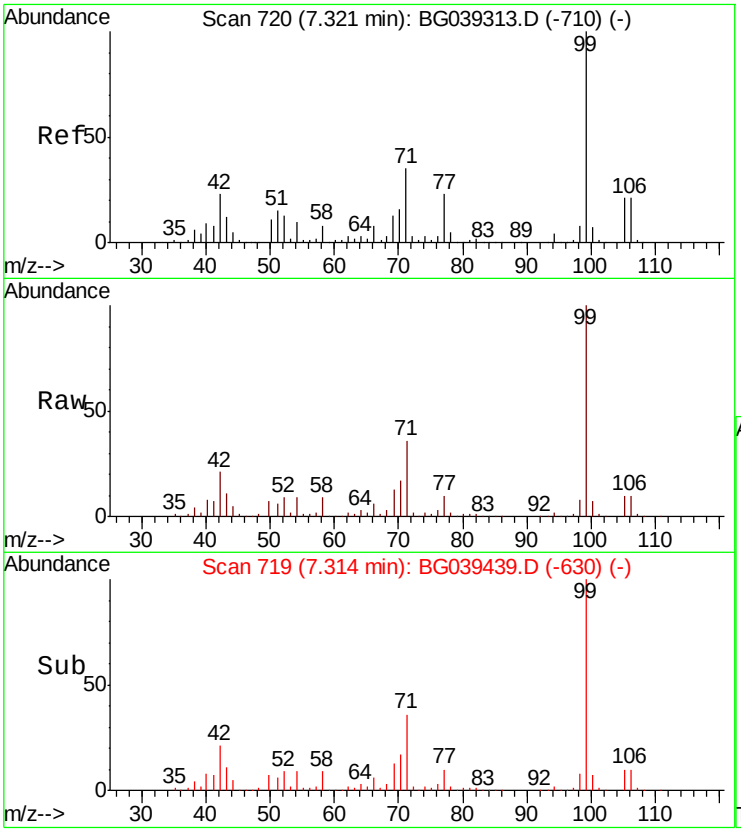


#6
Aniline
Concen: 42.142 ng
RT: 7.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion: 93 Resp: 259214

Ion	Ratio	Lower	Upper
93	100		
66	39.7	34.2	51.4
65	22.6	17.7	26.5



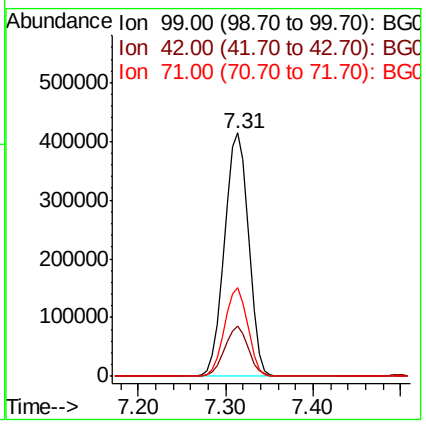


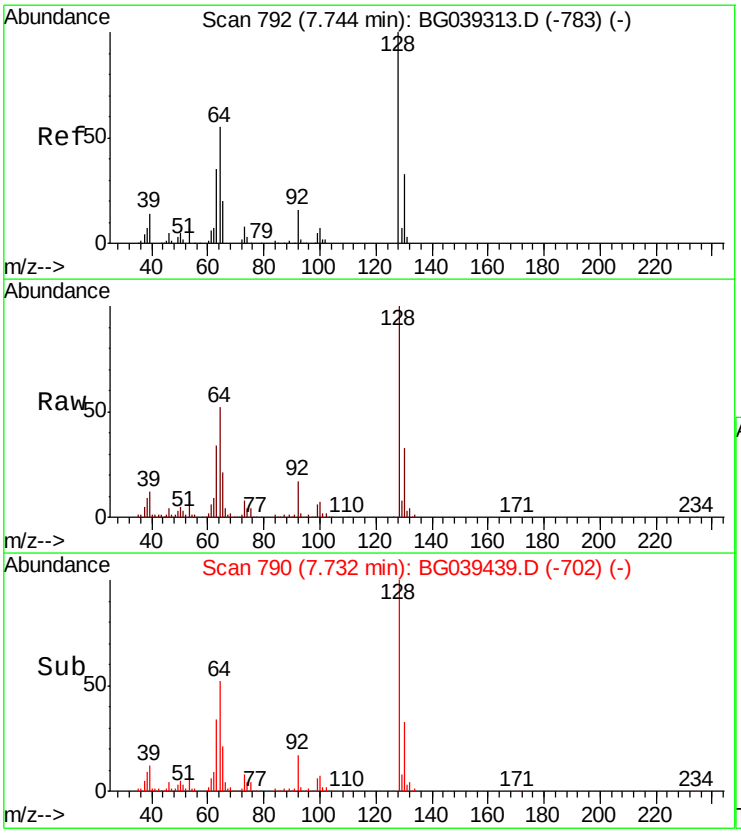
#7
Phenol-d6
Concen: 156.483 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion: 99 Resp: 768436

Ion	Ratio	Lower	Upper
99	100		
42	20.6	18.2	27.2
71	36.4	28.0	42.0

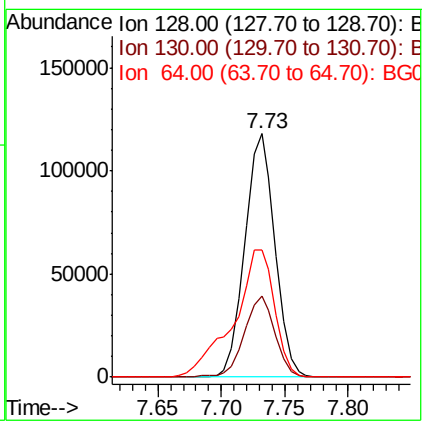


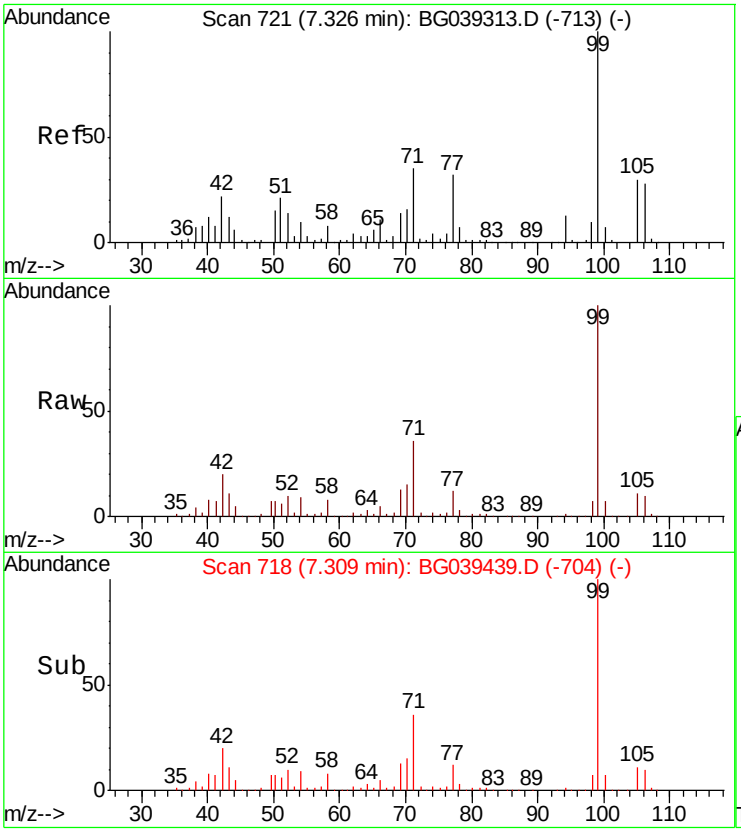


#8
2-Chlorophenol
Concen: 53.243 ng
RT: 7.73 min Scan# 790
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:128 Resp: 194159

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.9	52.9
64	52.1	38.7	78.7



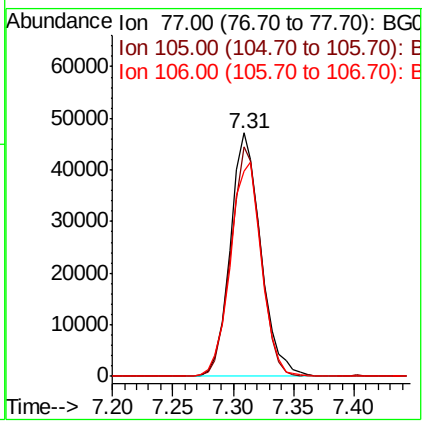


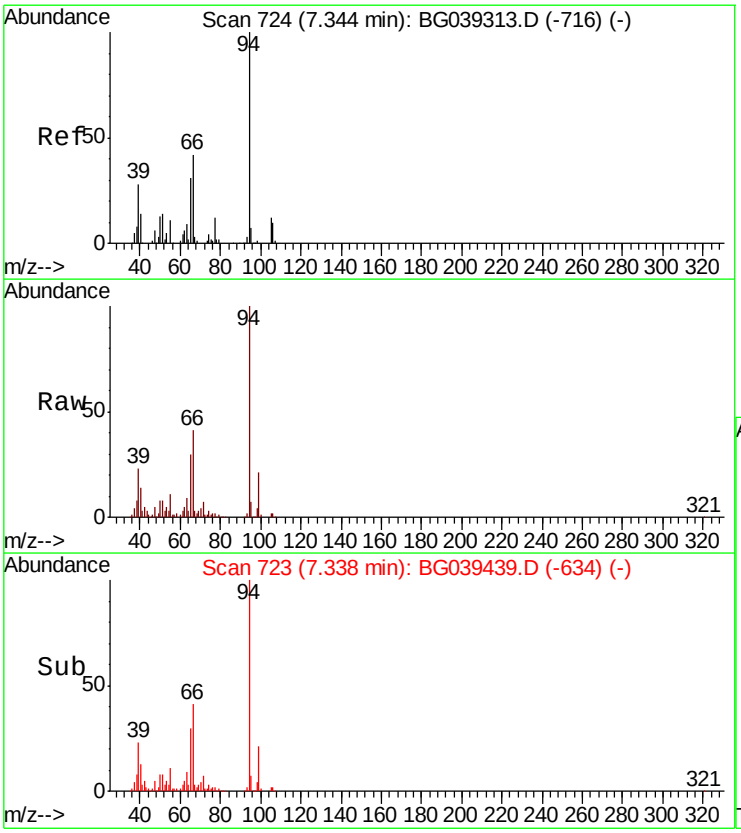
#9
Benzaldehyde
Concen: 31.976 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion: 77 Resp: 83112

Ion	Ratio	Lower	Upper
77	100		
105	94.4	74.5	114.5
106	84.4	68.0	108.0

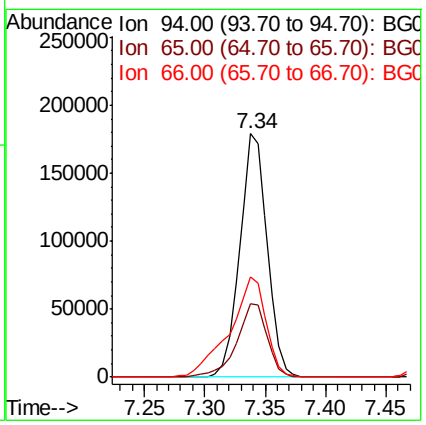


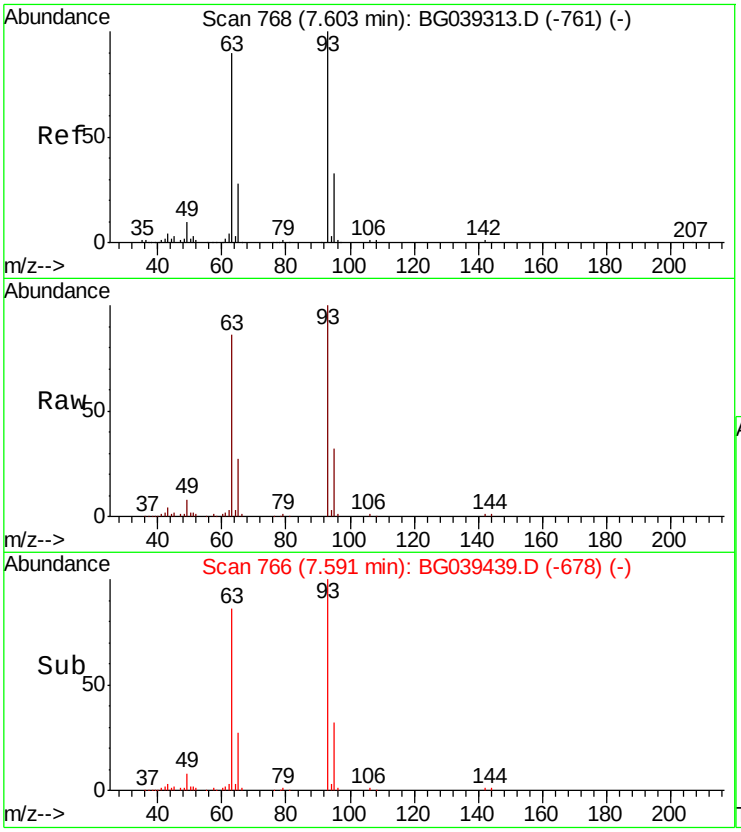


#10
Phenol
Concen: 55.228 ng
RT: 7.34 min Scan# 723
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion: 94 Resp: 282713

Ion	Ratio	Lower	Upper
94	100		
65	29.9	11.7	51.7
66	41.0	23.7	63.7



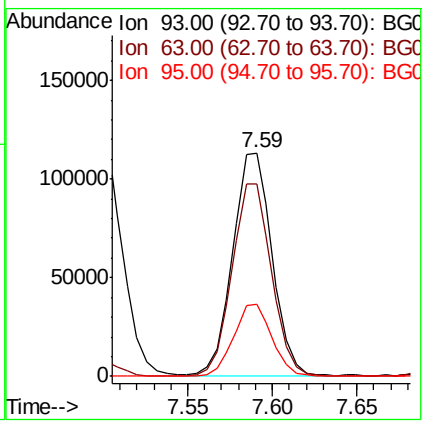


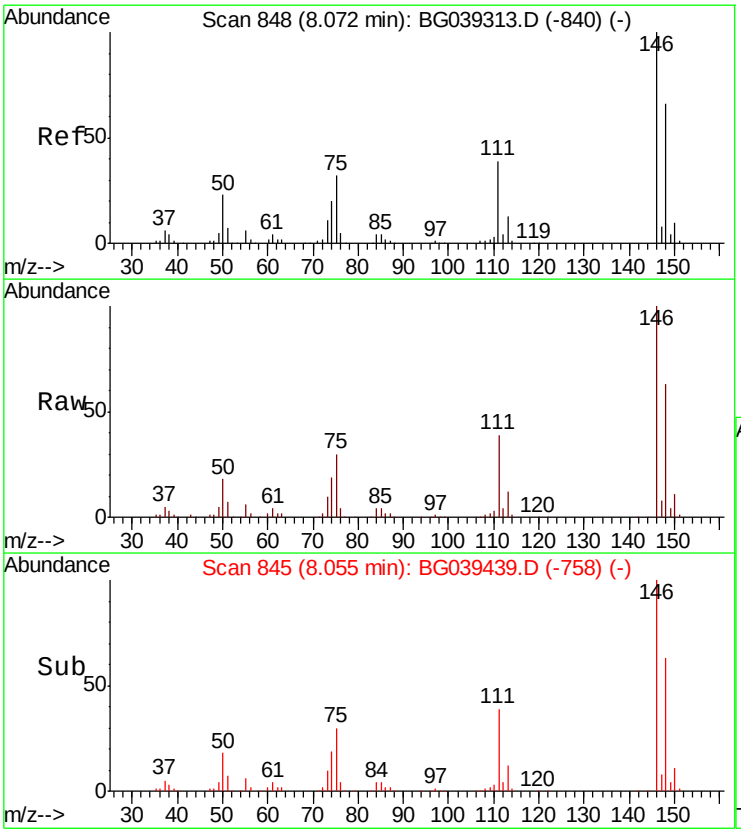
#11
bis(2-Chloroethyl)ether
Concen: 45.193 ng
RT: 7.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion: 93 Resp: 182805

Ion	Ratio	Lower	Upper
93	100		
63	86.0	69.5	109.5
95	32.5	12.7	52.7

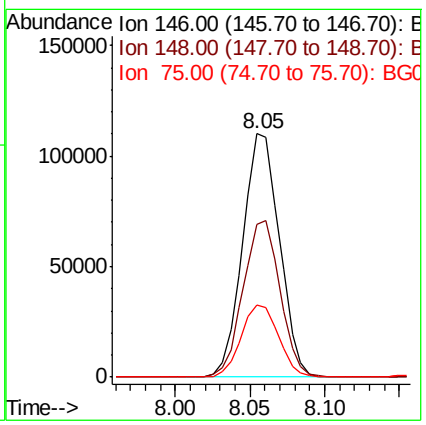


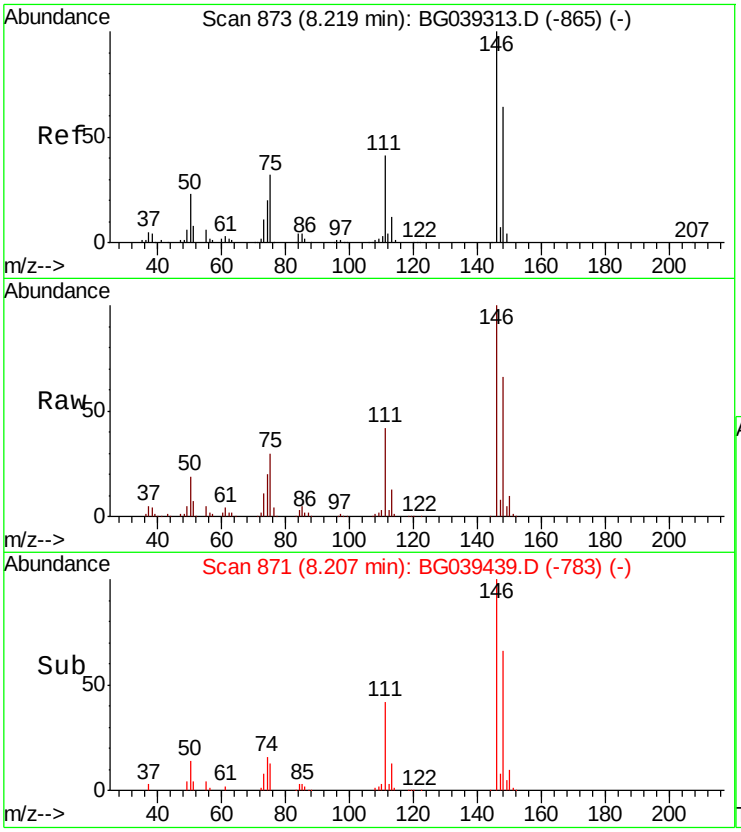


#12
1,3-Dichlorobenzene
Concen: 42.402 ng
RT: 8.05 min Scan# 845
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:146 Resp: 187319

Ion	Ratio	Lower	Upper
146	100		
148	62.5	52.6	79.0
75	29.6	25.8	38.6



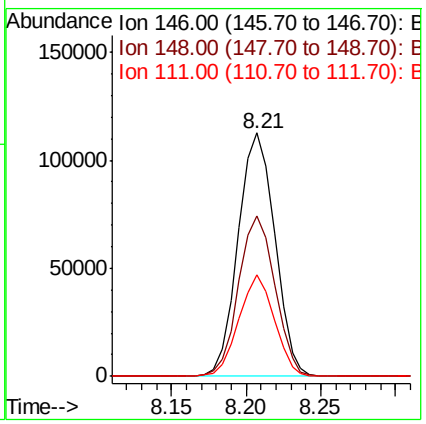


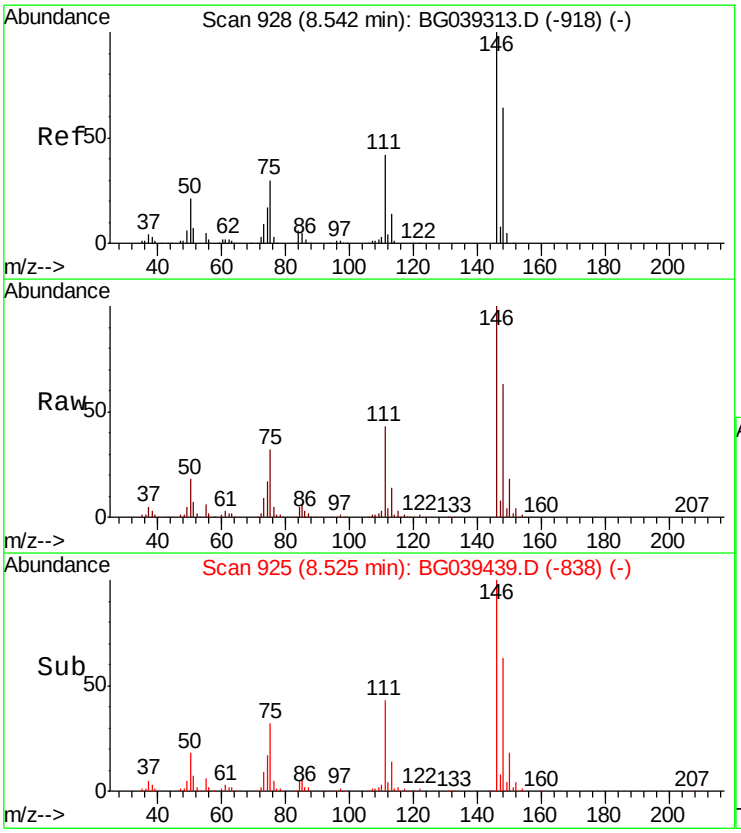
#13
1,4-Dichlorobenzene
Concen: 43.764 ng
RT: 8.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:146 Resp: 192702

Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.1	76.7
111	41.5	32.6	48.8

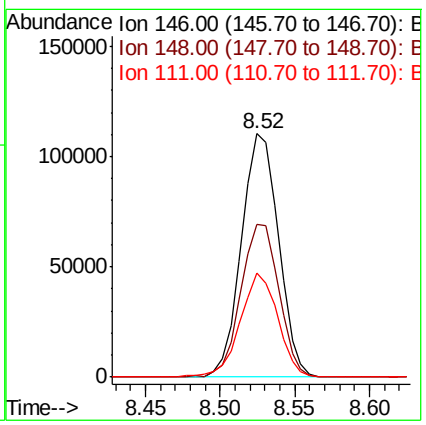


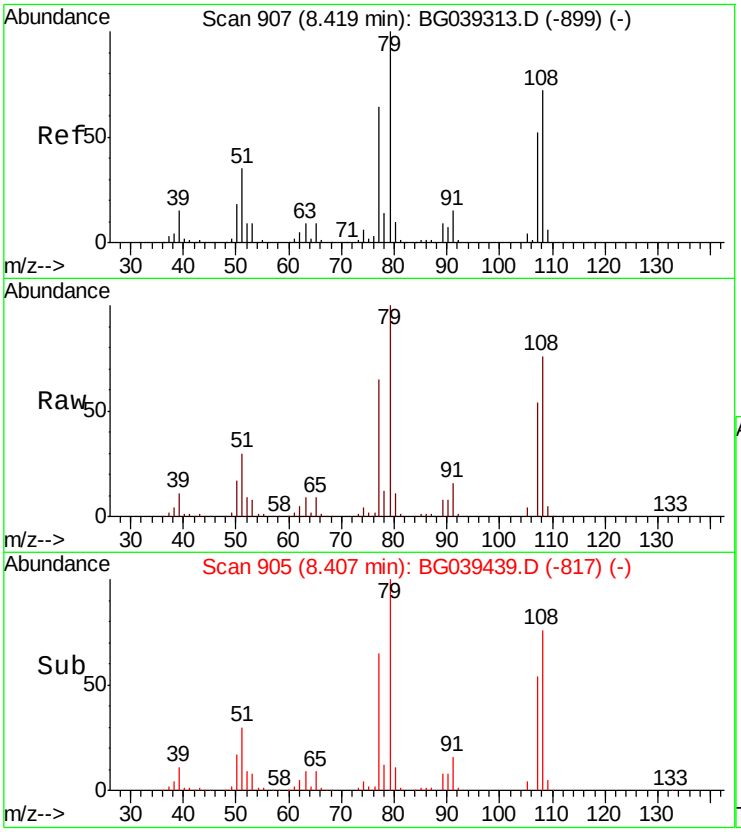


#14
1,2-Dichlorobenzene
Concen: 44.374 ng
RT: 8.52 min Scan# 925
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:146 Resp: 189151

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.5	77.3
111	43.0	33.8	50.6



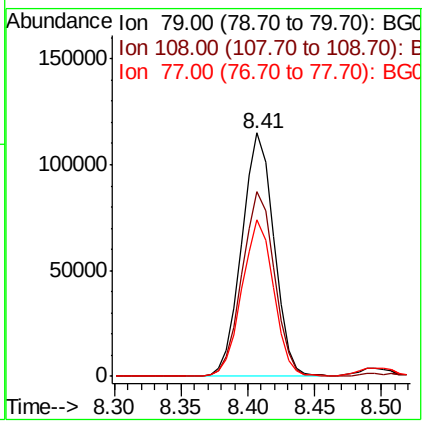


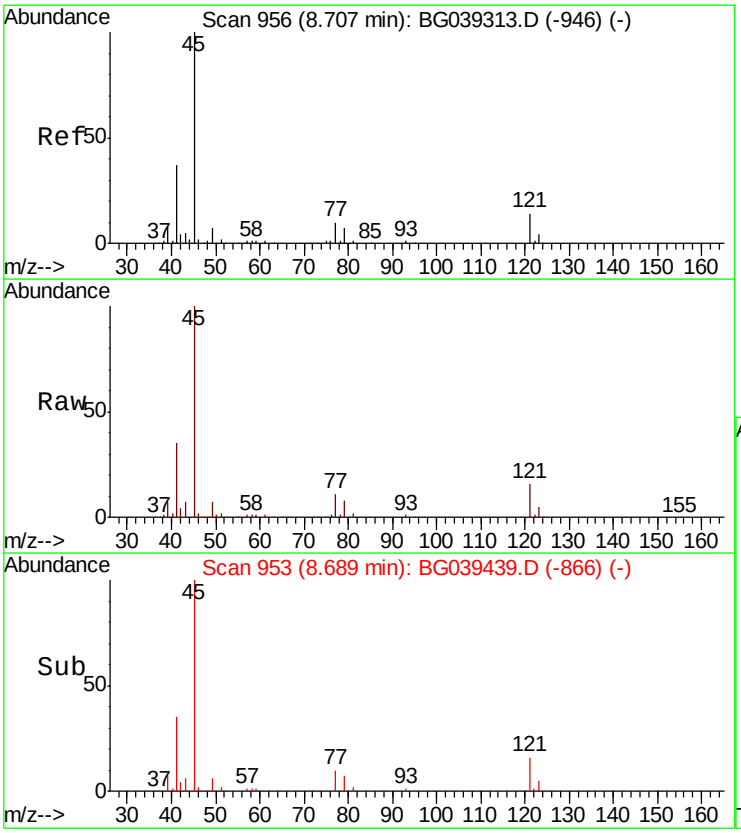
#15
Benzyl Alcohol
Concen: 49.619 ng
RT: 8.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion: 79 Resp: 191296

Ion	Ratio	Lower	Upper
79	100		
108	75.8	57.8	86.6
77	64.5	51.1	76.7

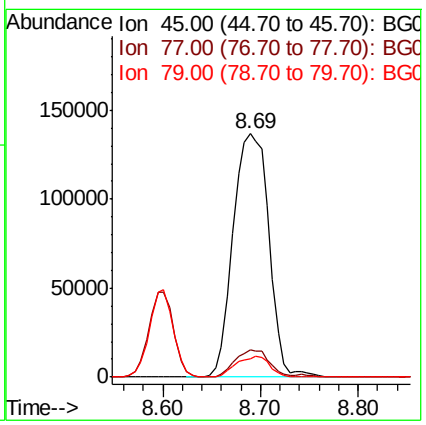


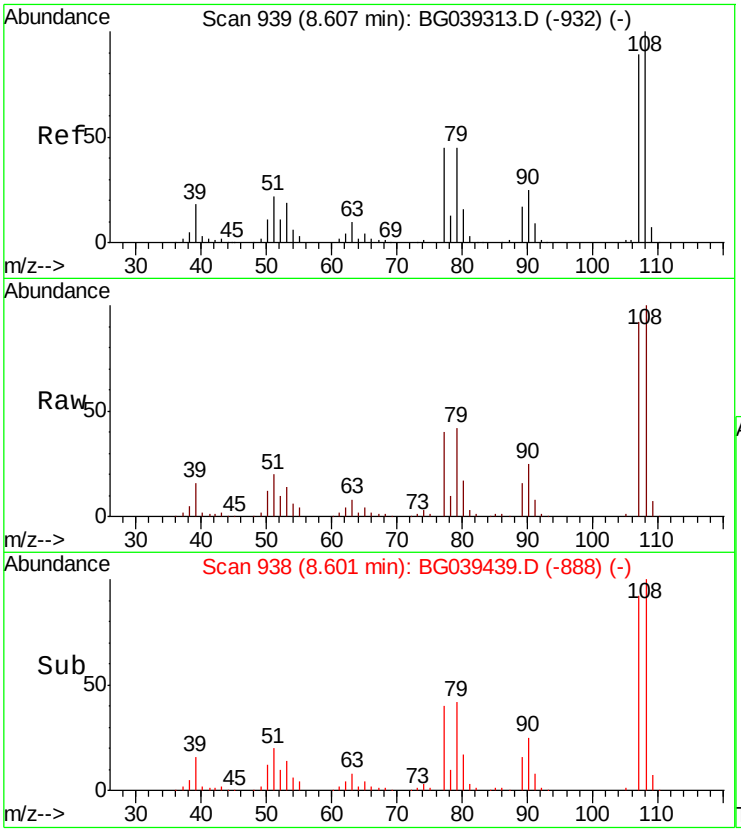


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.300 ng
RT: 8.69 min Scan# 953
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion: 45 Resp: 349848

Ion	Ratio	Lower	Upper
45	100		
77	11.1	0.0	30.0
79	7.6	0.0	27.5



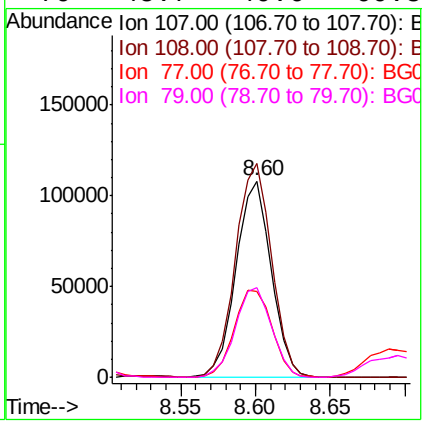


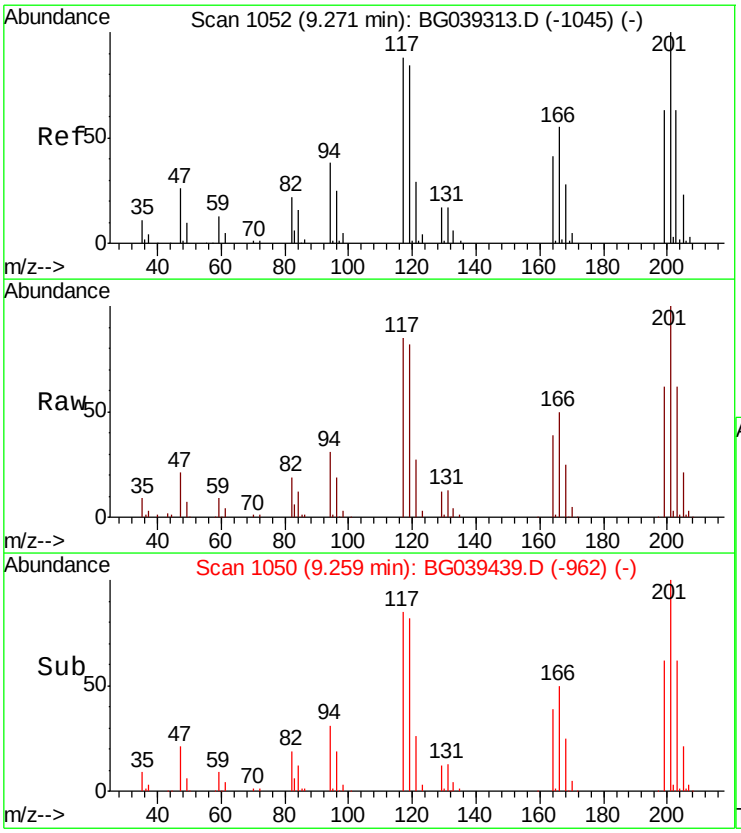
#17
2-Methylphenol
Concen: 53.529 ng
RT: 8.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:107 Resp: 177324

Ion	Ratio	Lower	Upper
107	100		
108	108.9	90.8	136.2
77	43.9	40.7	61.1
79	45.7	40.6	60.8

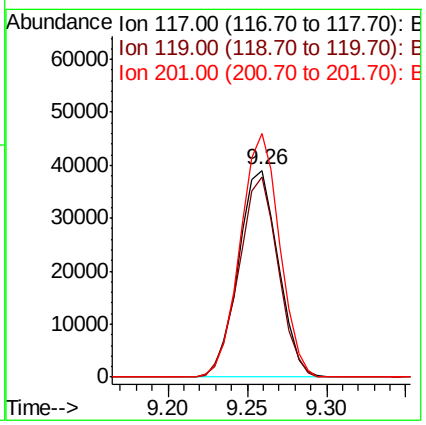


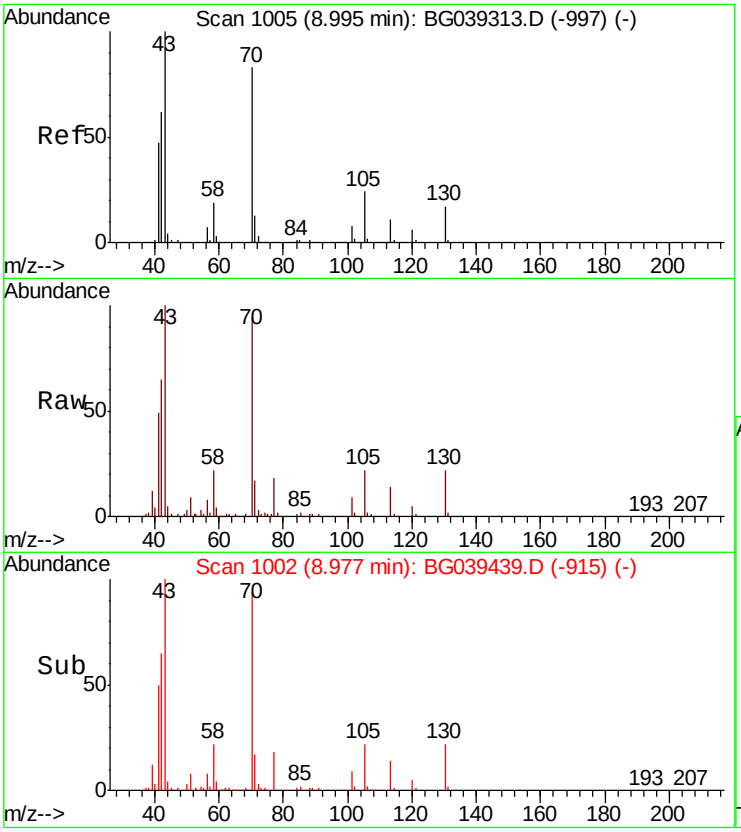


#18
Hexachloroethane
Concen: 44.954 ng
RT: 9.26 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:117 Resp: 68100

Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.3	114.5
201	117.9	91.1	136.7



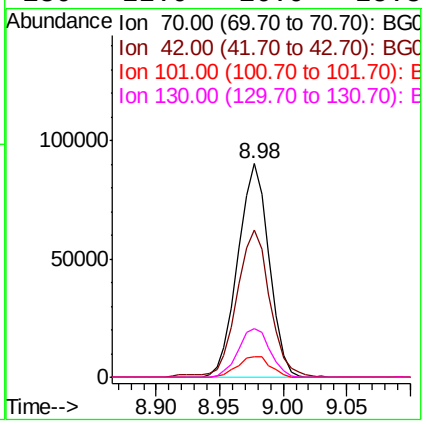


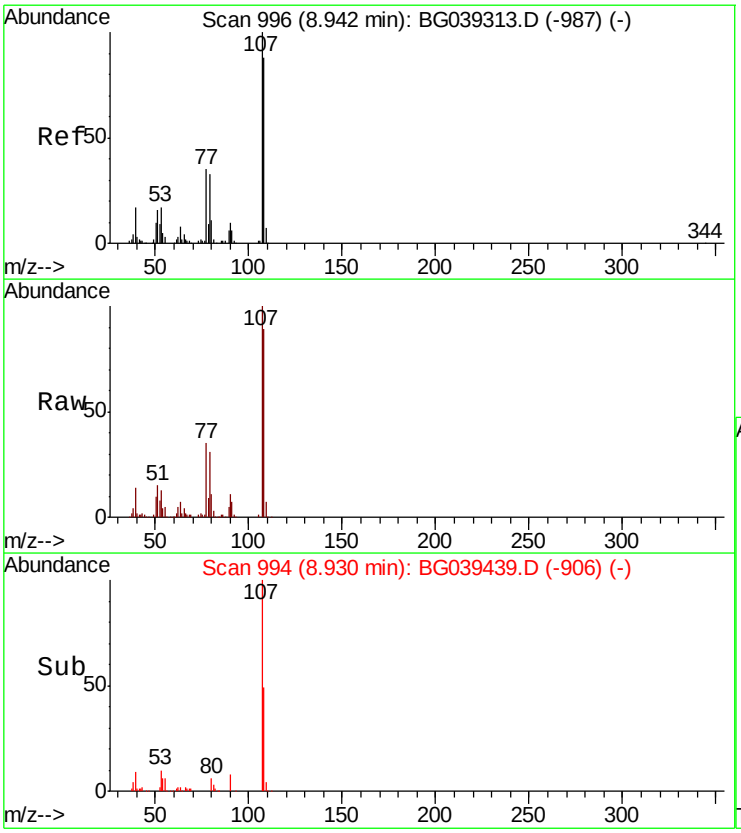
#19
n-Nitroso-di-n-propylamine
Concen: 44.251 ng
RT: 8.98 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion: 70 Resp: 154232

Ion	Ratio	Lower	Upper
70	100		
42	69.0	60.4	90.6
101	9.8	7.5	11.3
130	22.9	16.9	25.3

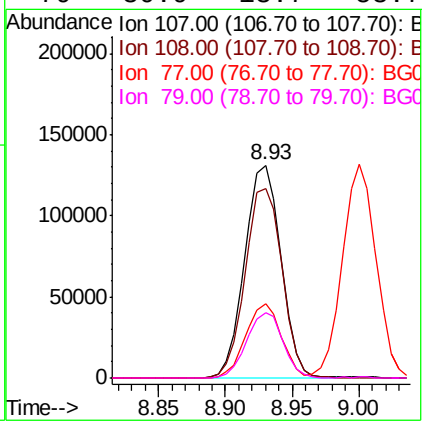


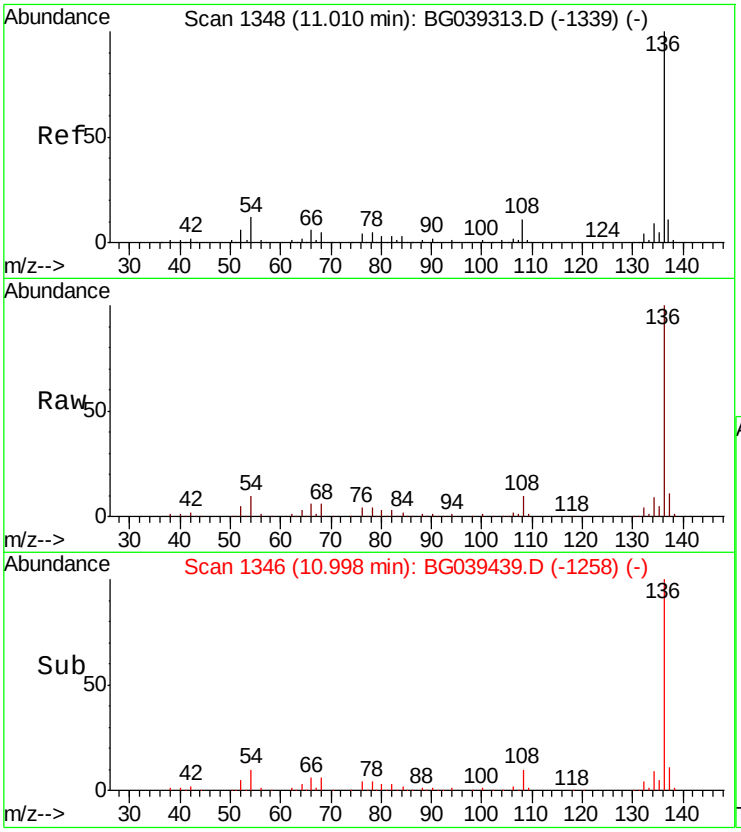


#20
3+4-Methylphenols
Concen: 54.017 ng
RT: 8.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:107 Resp: 246410

Ion	Ratio	Lower	Upper
107	100		
108	89.0	67.9	107.9
77	34.6	15.4	55.4
79	30.9	13.7	53.7



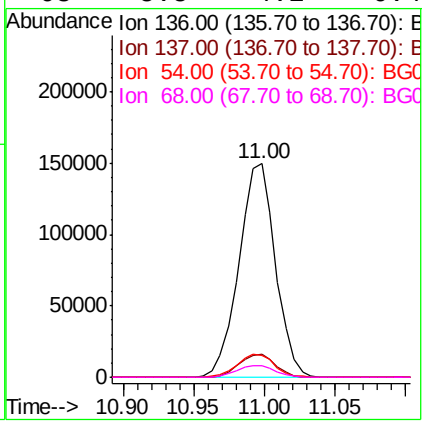


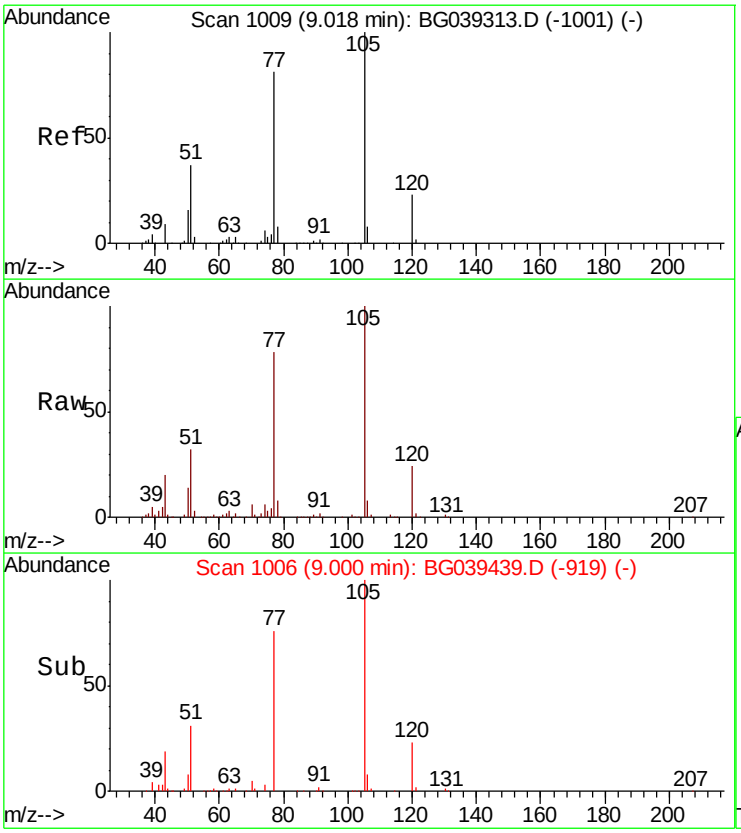
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:136 Resp: 270006

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.1	13.7
54	10.4	9.4	14.2
68	5.5	4.2	6.4

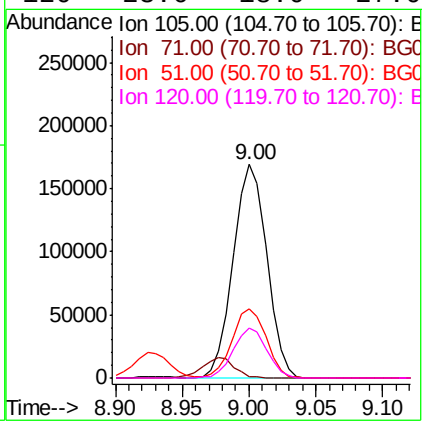


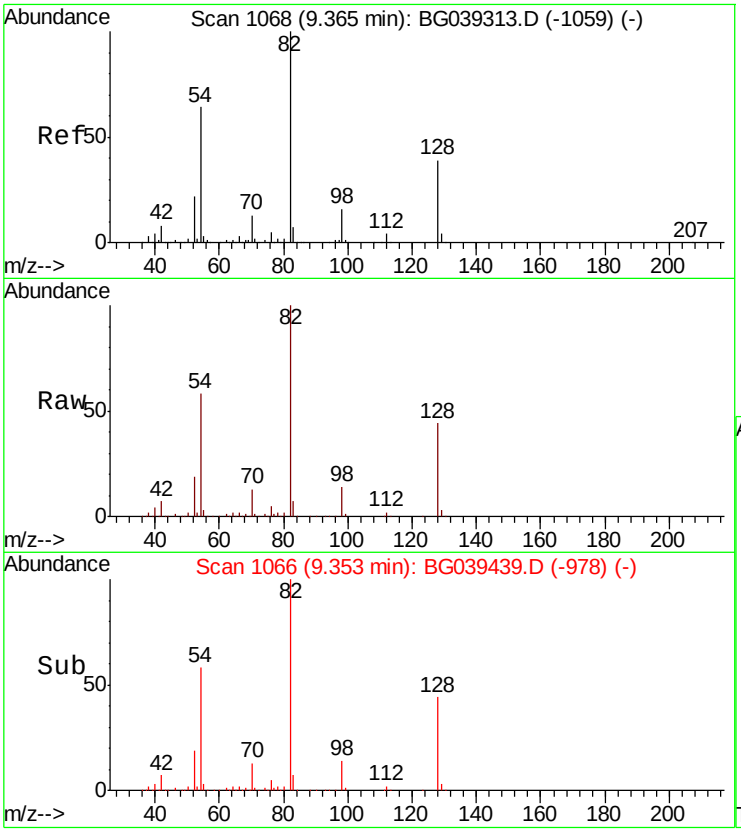


#22
Acetophenone
Concen: 40.836 ng
RT: 9.00 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:105 Resp: 296175

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.8	1.2
51	32.3	30.2	45.2
120	23.6	18.0	27.0



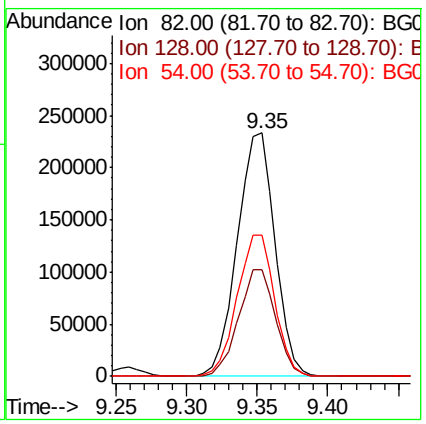


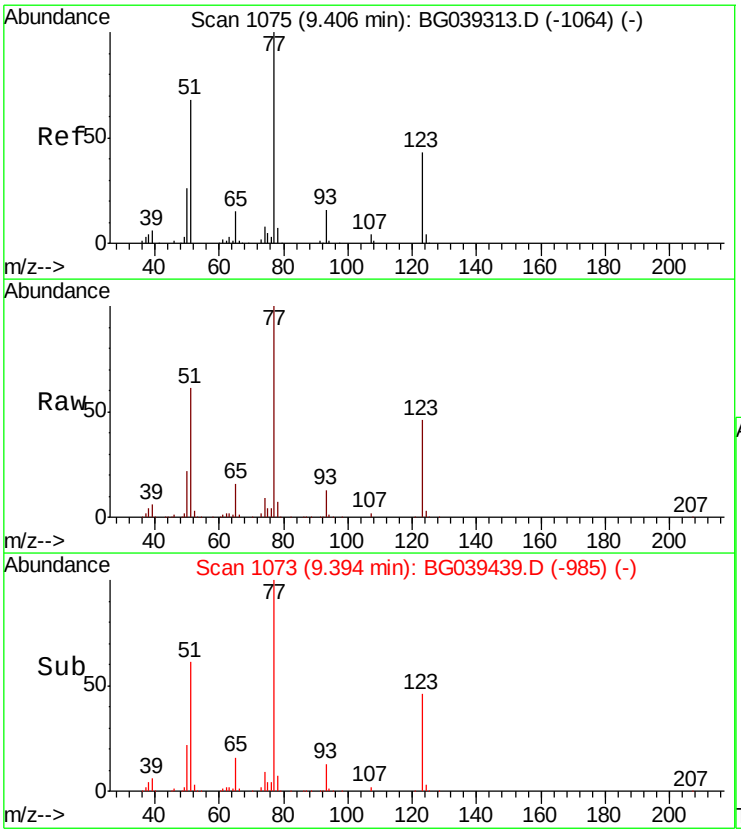
#23
Nitrobenzene-d5
Concen: 100.831 ng
RT: 9.35 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion: 82 Resp: 435799

Ion	Ratio	Lower	Upper
82	100		
128	44.0	31.3	46.9
54	57.7	50.9	76.3

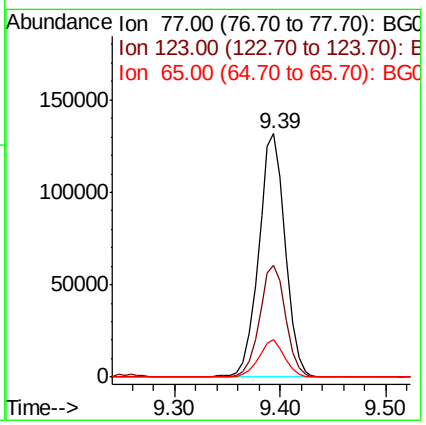


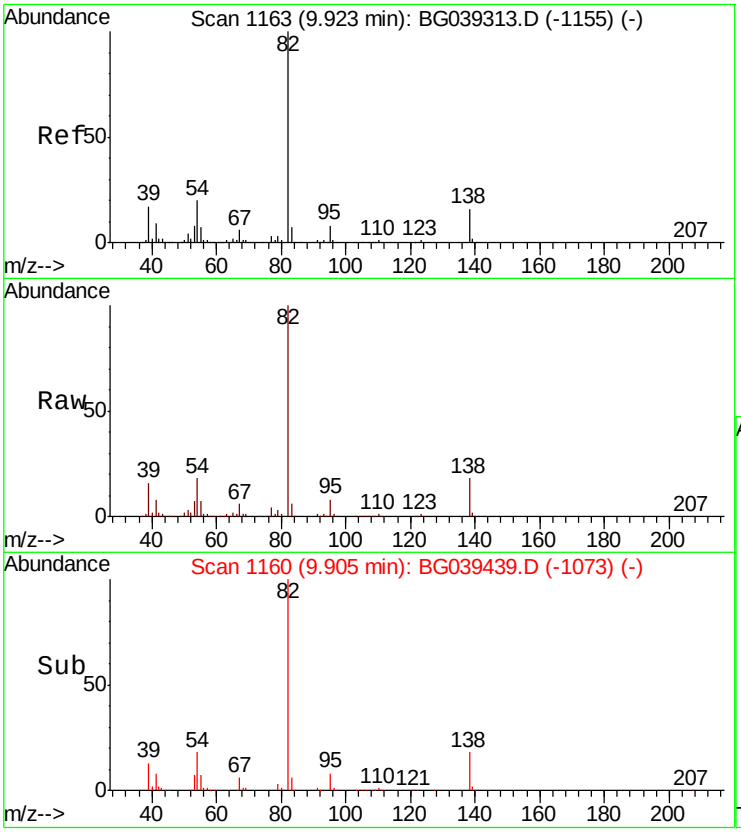


#24
Nitrobenzene
Concen: 48.922 ng
RT: 9.39 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion: 77 Resp: 228429

Ion	Ratio	Lower	Upper
77	100		
123	46.0	34.1	51.1
65	15.6	12.3	18.5



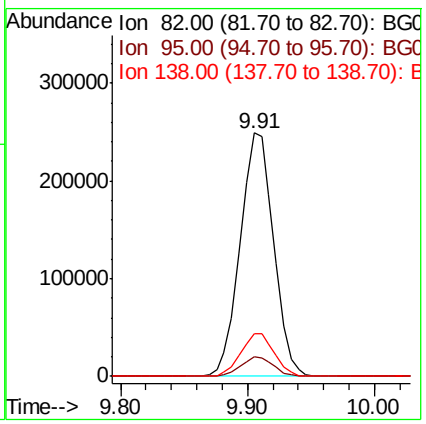


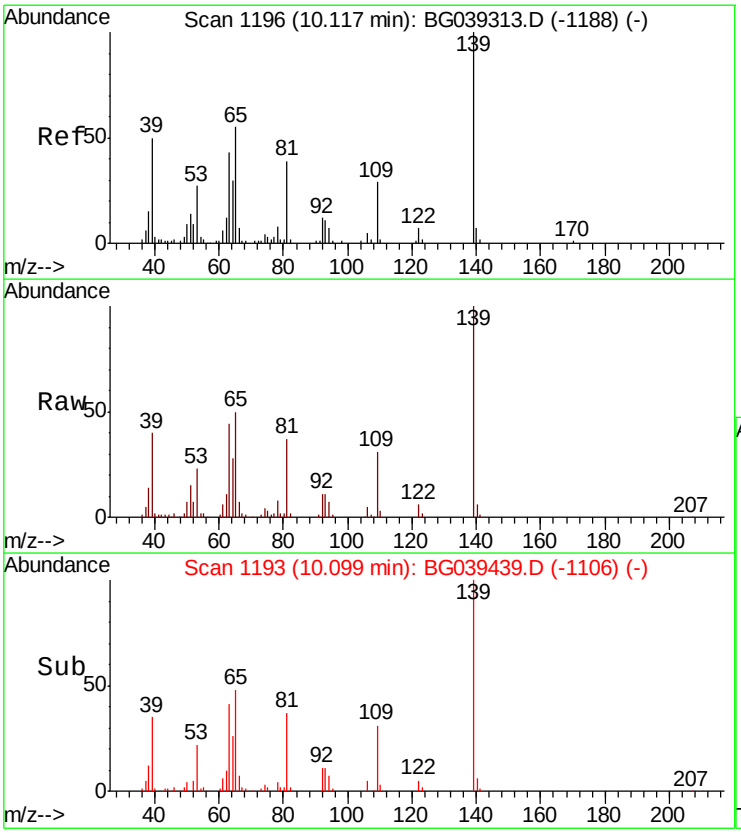
#25
Isophorone
Concen: 47.509 ng
RT: 9.91 min Scan# 1160
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion: 82 Resp: 455026

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.2	9.2
138	17.5	13.0	19.4

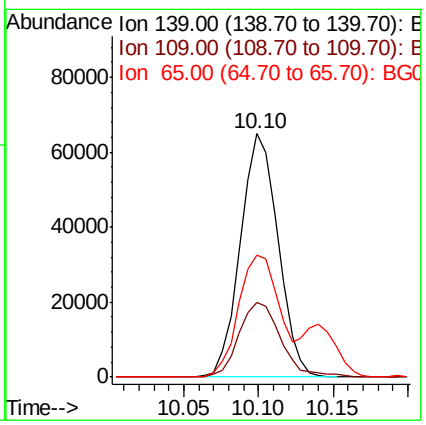


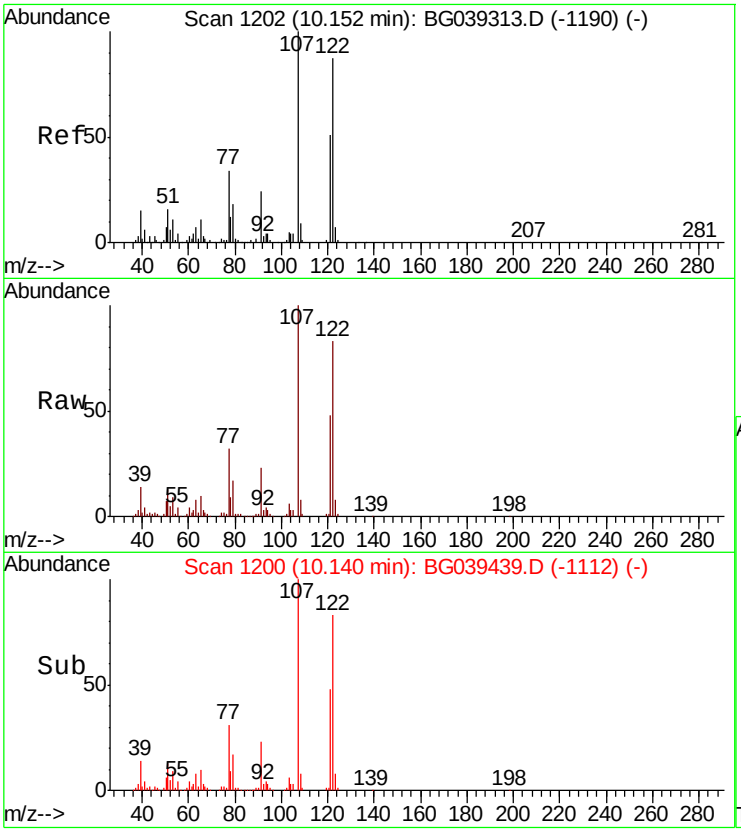


#26
2-Nitrophenol
Concen: 57.994 ng
RT: 10.10 min Scan# 1193
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:139 Resp: 113287

Ion	Ratio	Lower	Upper
139	100		
109	30.9	23.4	35.0
65	50.4	44.3	66.5



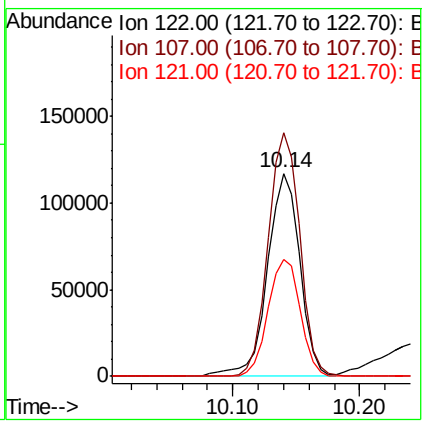


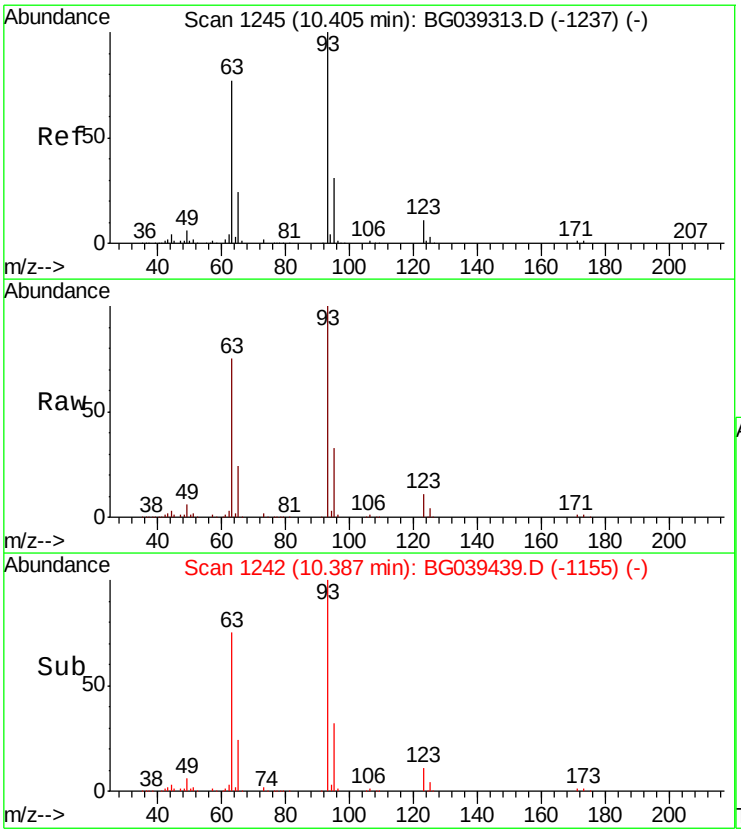
#27
2,4-Dimethylphenol
Concen: 53.610 ng
RT: 10.14 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:122 Resp: 207707

Ion	Ratio	Lower	Upper
122	100		
107	120.0	91.7	137.5
121	57.3	46.4	69.6

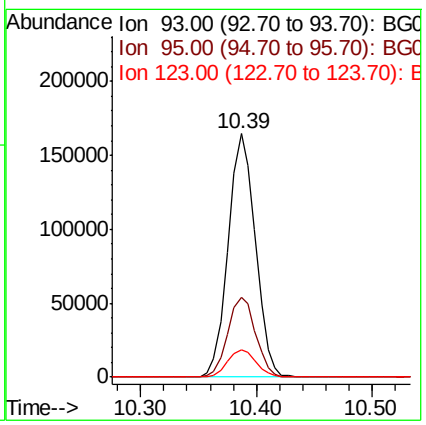


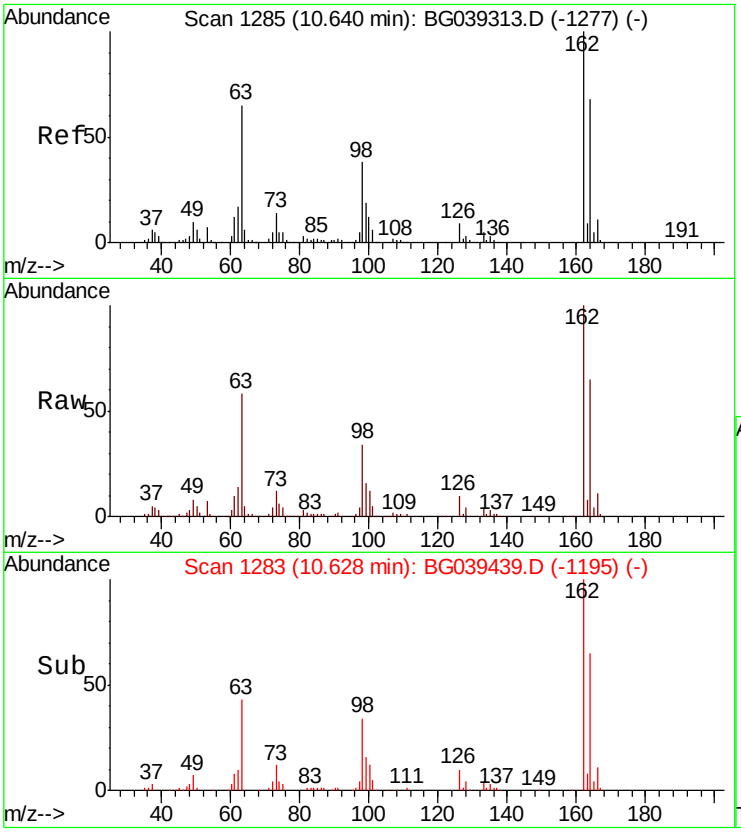


#28
bis(2-Chloroethoxy)methane
Concen: 45.601 ng
RT: 10.39 min Scan# 1242
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion: 93 Resp: 269012

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.0	37.4
123	11.4	8.6	12.8



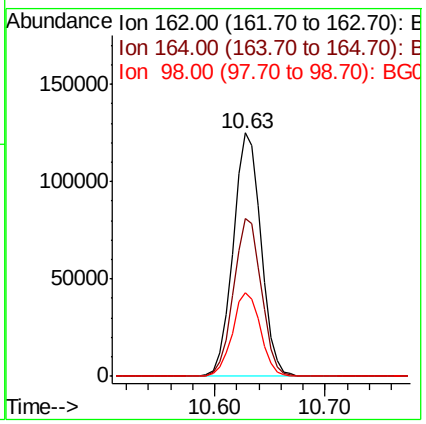


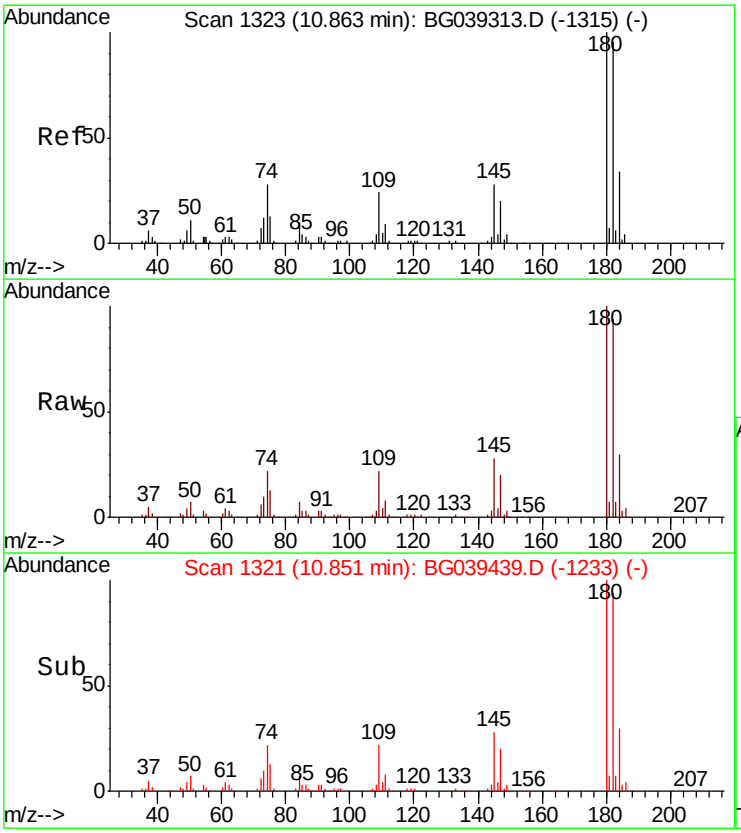
#29
2,4-Dichlorophenol
Concen: 52.204 ng
RT: 10.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:162 Resp: 221055

Ion	Ratio	Lower	Upper
162	100		
164	64.8	48.1	88.1
98	34.3	18.1	58.1

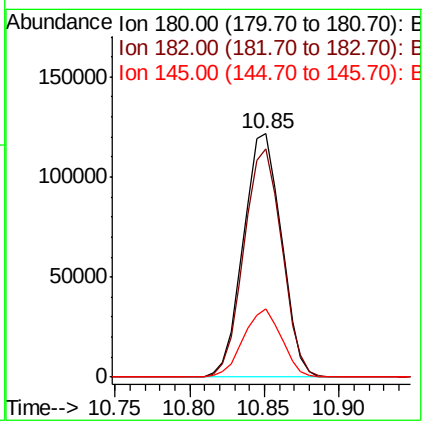


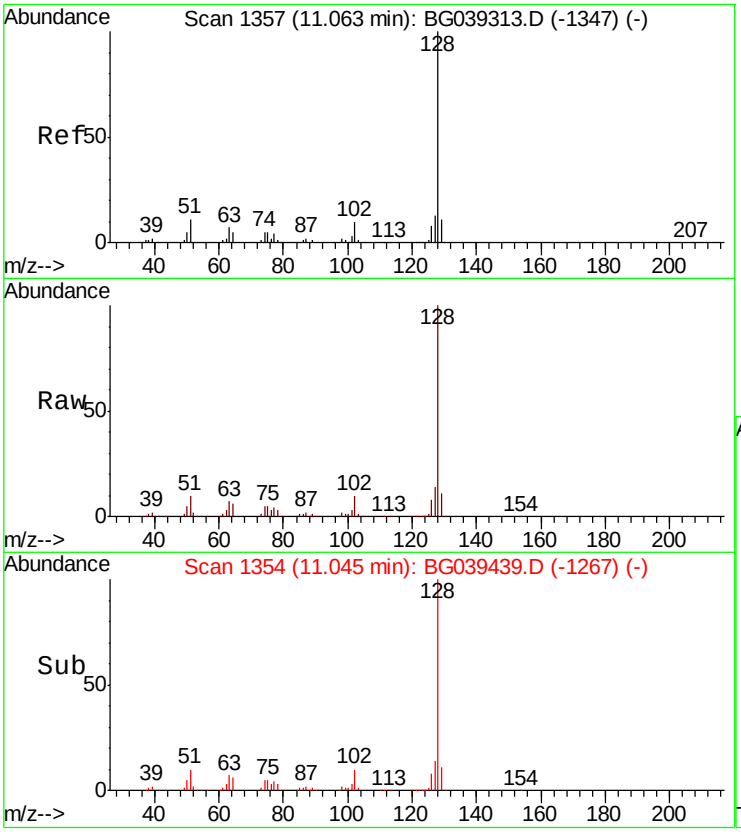


#30
1,2,4-Trichlorobenzene
Concen: 45.297 ng
RT: 10.85 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:180 Resp: 215341

Ion	Ratio	Lower	Upper
180	100		
182	93.8	76.0	114.0
145	28.0	22.7	34.1



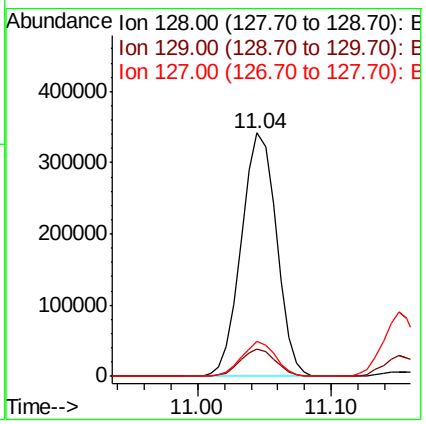


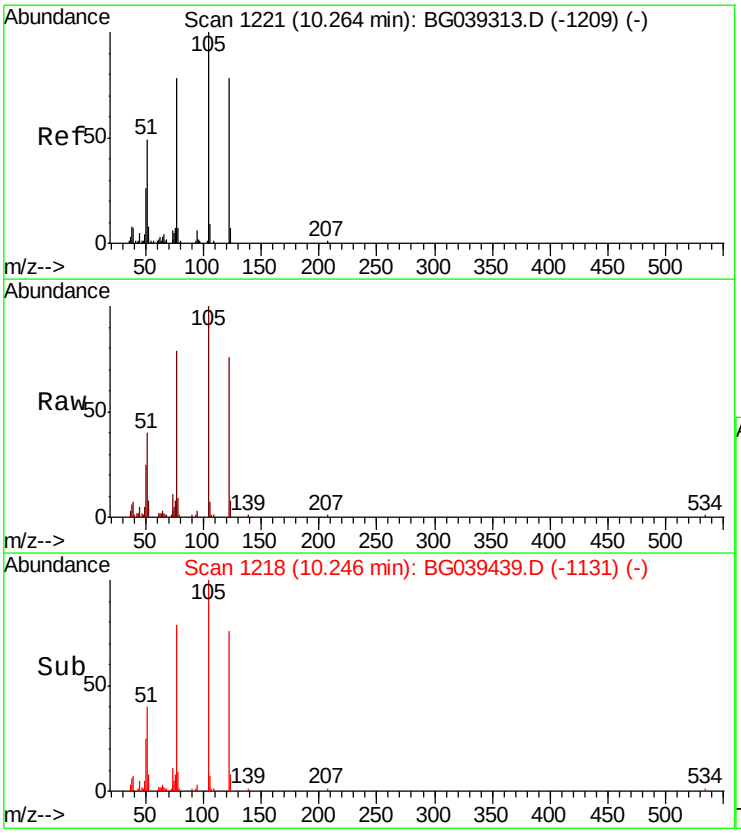
#31
Naphthalene
Concen: 46.443 ng
RT: 11.04 min Scan# 1354
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:128 Resp: 622091

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.7	13.1
127	14.3	10.8	16.2

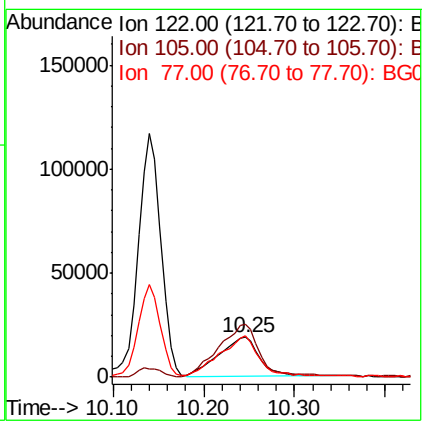


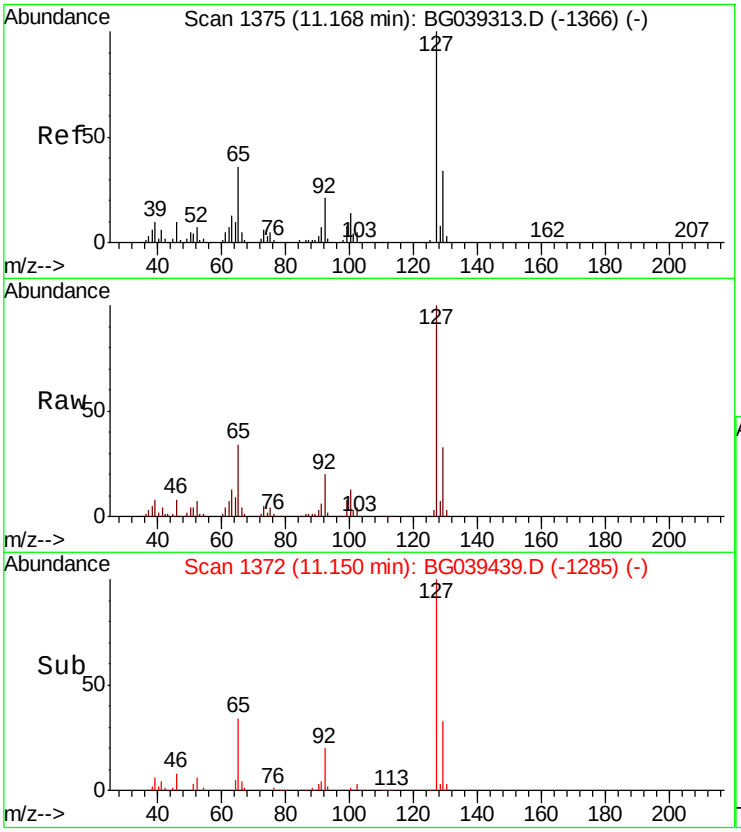


#32
Benzoic acid
Concen: 28.101 ng
RT: 10.25 min Scan# 1218
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:122 Resp: 59609

Ion	Ratio	Lower	Upper
122	100		
105	131.7	101.8	141.8
77	103.9	76.3	116.3



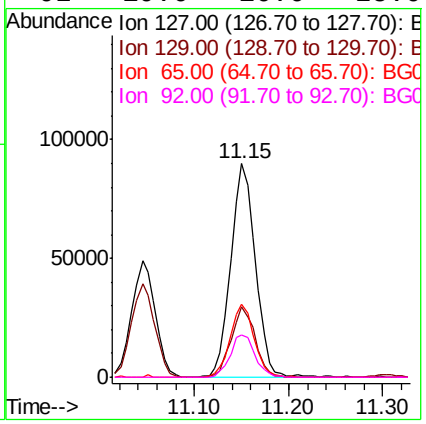


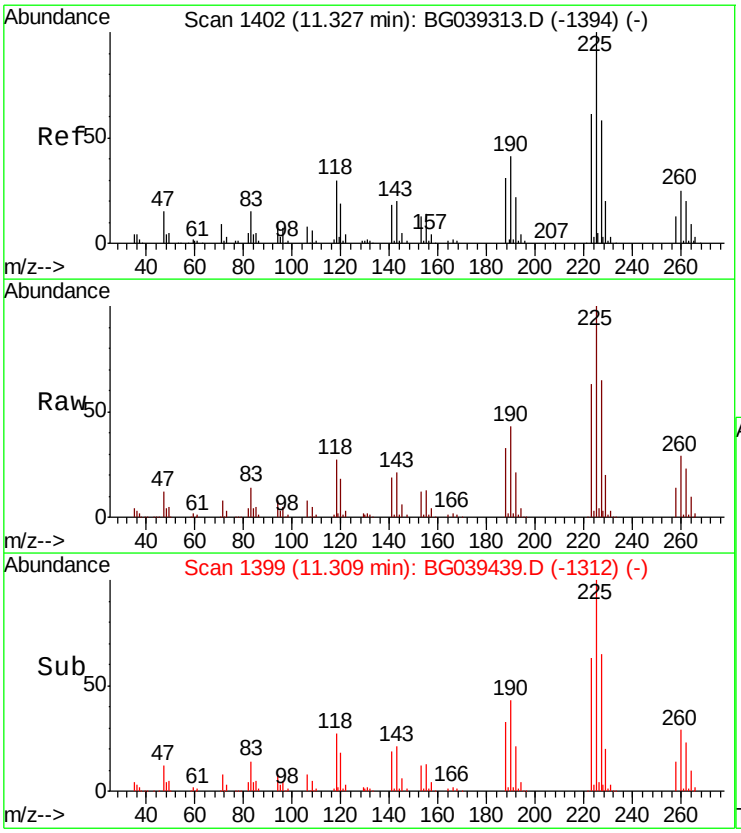
#33
4-Chloroaniline
Concen: 26.255 ng
RT: 11.15 min Scan# 1372
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:127 Resp: 163062

Ion	Ratio	Lower	Upper
127	100		
129	32.7	27.0	40.4
65	34.1	28.8	43.2
92	19.6	16.6	25.0

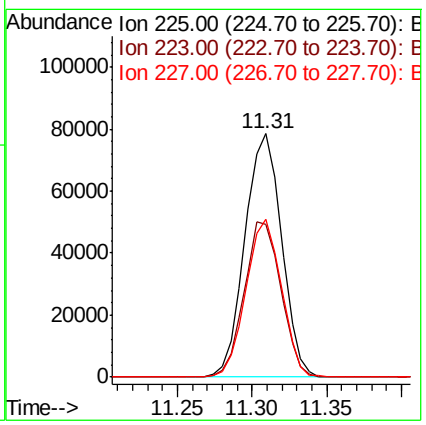


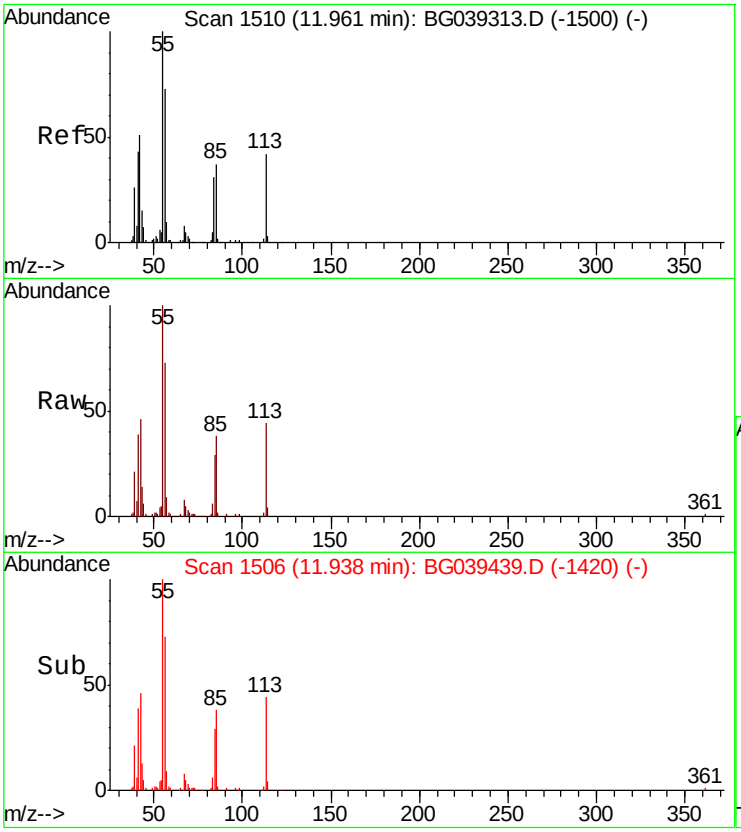


#34
Hexachlorobutadiene
Concen: 42.143 ng
RT: 11.31 min Scan# 1399
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:225 Resp: 133238

Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.0	73.6
227	64.9	46.3	69.5



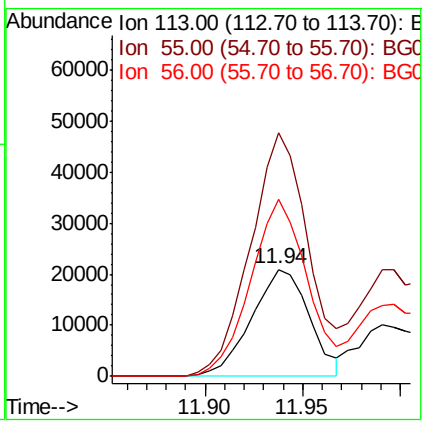


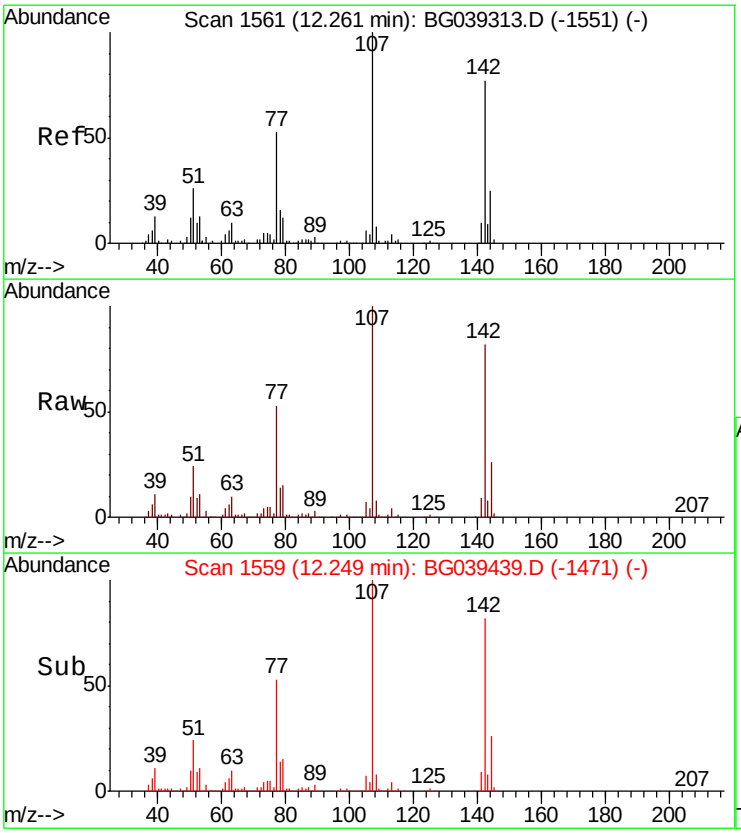
#35
Caprolactam
Concen: 24.438 ng
RT: 11.94 min Scan# 1506
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:113 Resp: 42821

Ion	Ratio	Lower	Upper
113	100		
55	227.7	216.9	256.9
56	165.6	152.6	192.6

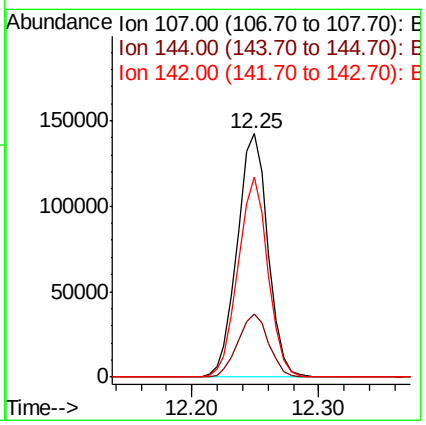


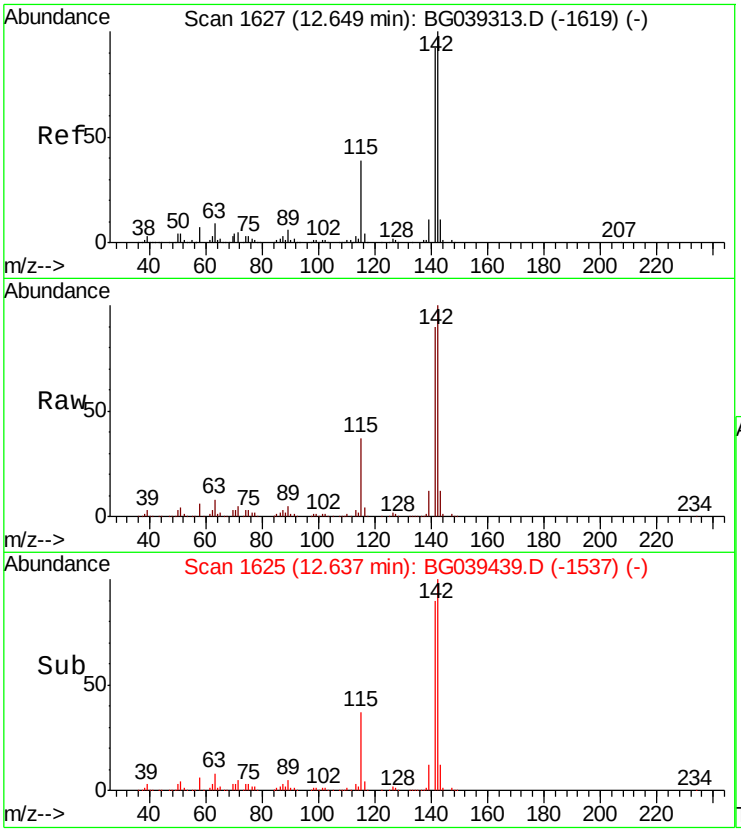


#36
4-Chloro-3-methylphenol
Concen: 48.844 ng
RT: 12.25 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:107 Resp: 239195

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.2	30.2
142	82.1	61.4	92.2



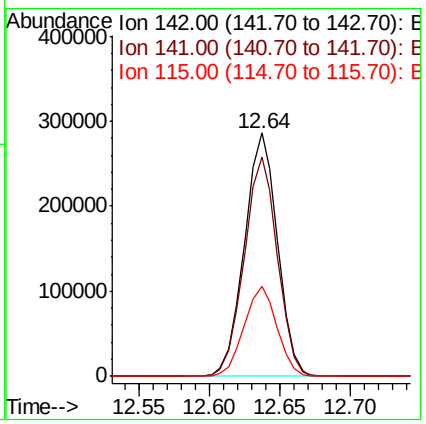


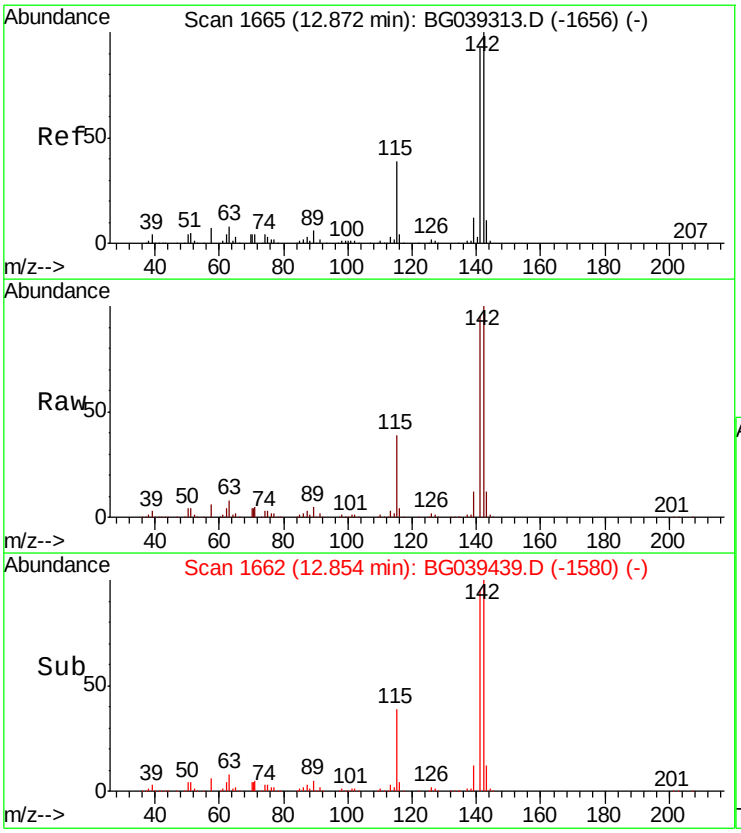
#37
2-Methylnaphthalene
Concen: 47.326 ng
RT: 12.64 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:142 Resp: 469516

Ion	Ratio	Lower	Upper
142	100		
141	90.2	73.5	110.3
115	36.8	30.8	46.2

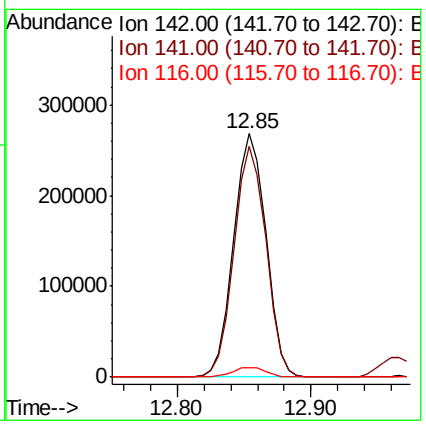


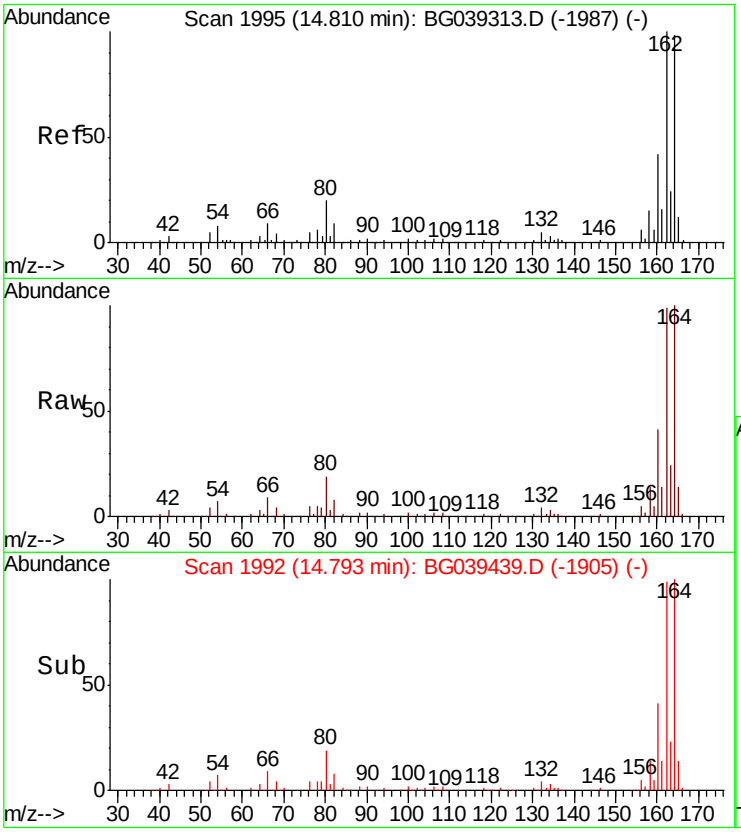


#38
1-Methylnaphthalene
Concen: 46.984 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:142 Resp: 449319

Ion	Ratio	Lower	Upper
142	100		
141	94.9	74.2	111.4
116	4.0	3.0	4.6



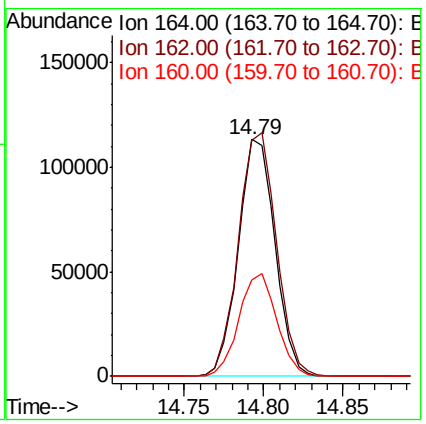


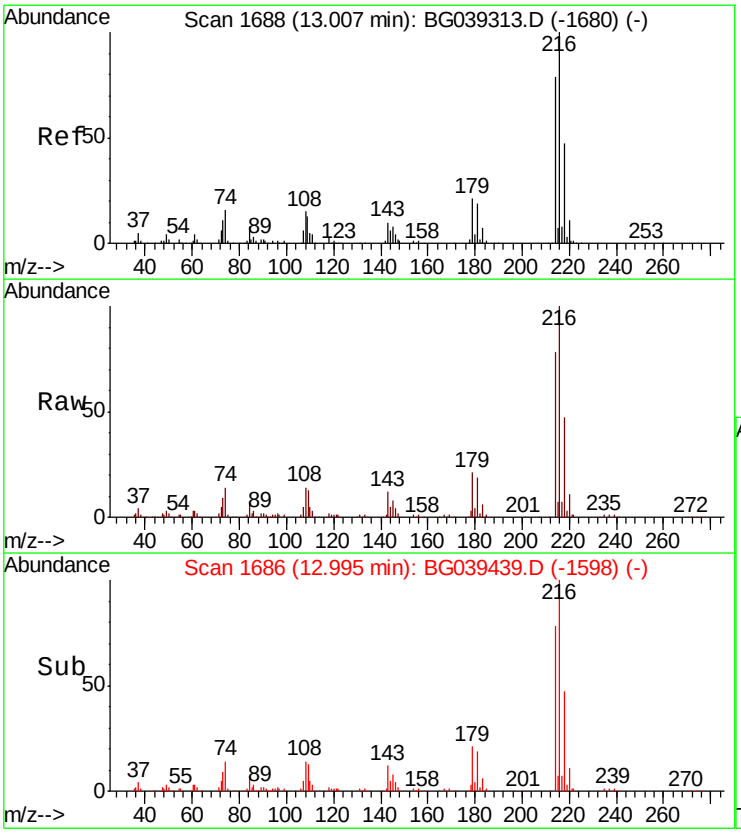
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1992
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:164 Resp: 182580

Ion	Ratio	Lower	Upper
164	100		
162	99.3	81.6	122.4
160	40.7	34.2	51.2

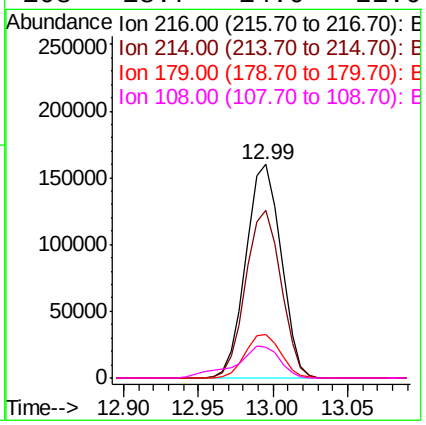


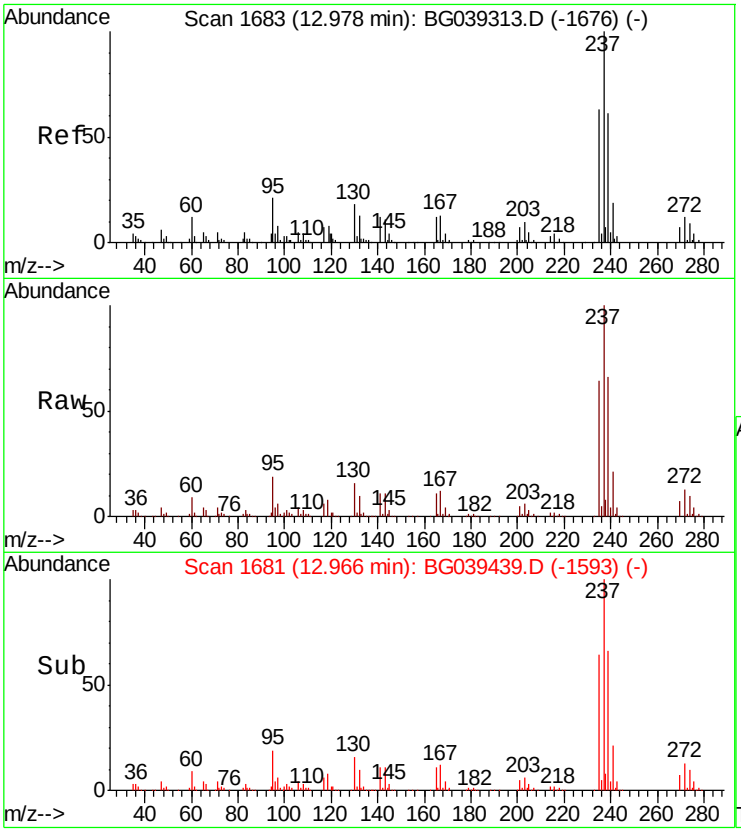


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.897 ng
RT: 12.99 min Scan# 1686
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:216 Resp: 260814

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.6	94.0
179	20.6	16.6	25.0
108	18.7	14.0	21.0



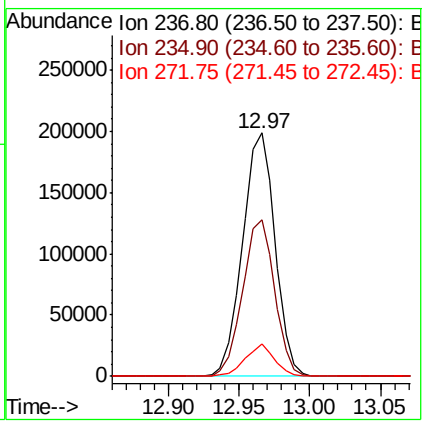


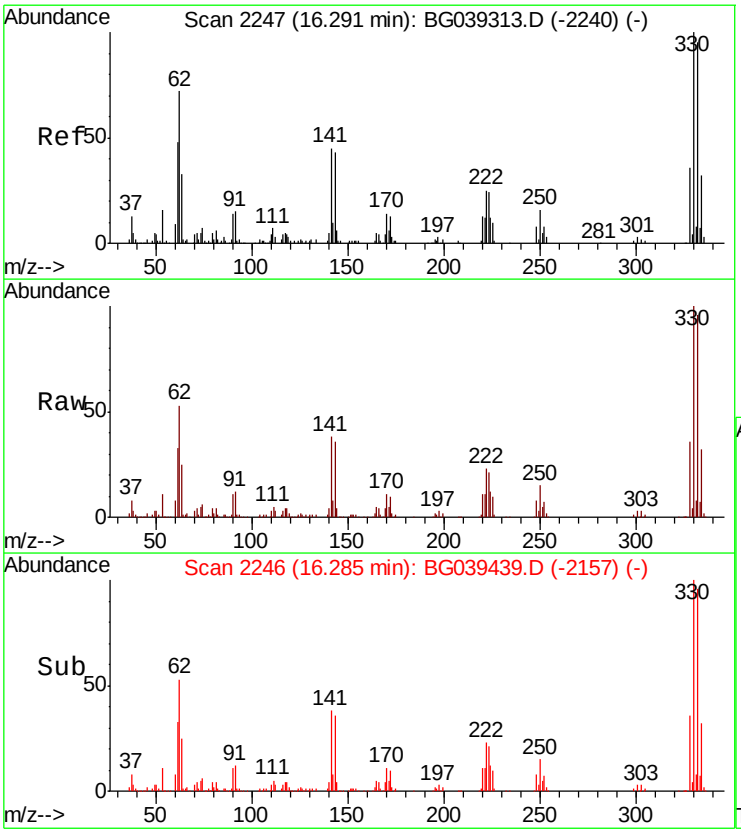
#41
Hexachlorocyclopentadiene
Concen: 101.165 ng
RT: 12.97 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:237 Resp: 320237

Ion	Ratio	Lower	Upper
237	100		
235	64.2	43.3	83.3
272	13.1	0.0	32.3

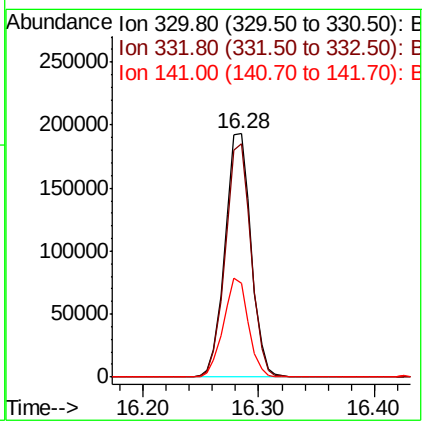


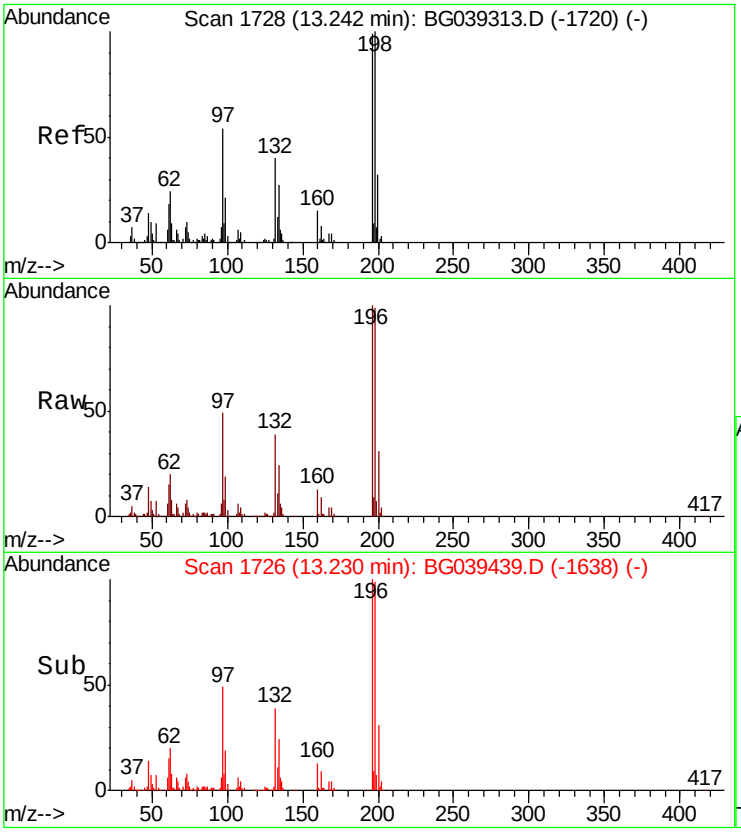


#42
2,4,6-Tribromophenol
Concen: 153.181 ng
RT: 16.28 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:330 Resp: 301165

Ion	Ratio	Lower	Upper
330	100		
332	94.0	75.7	113.5
141	39.1	35.6	53.4



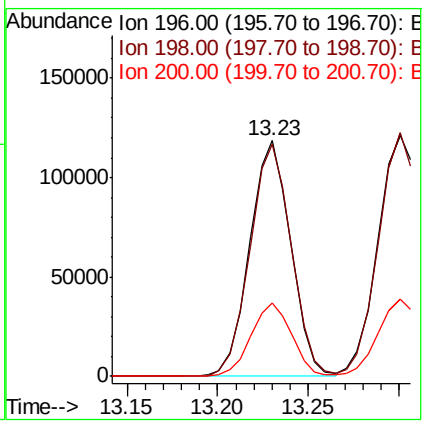


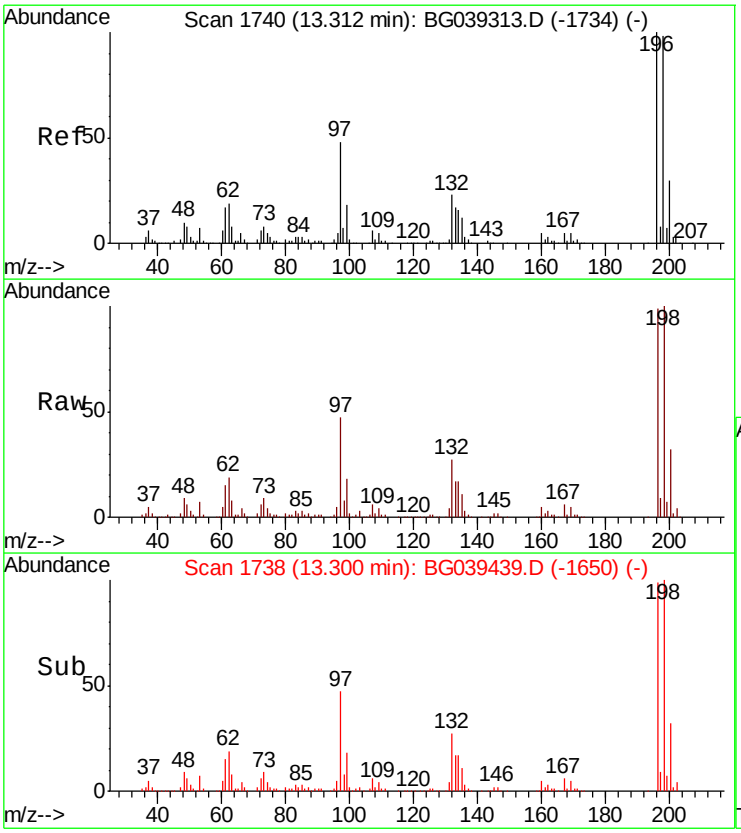
#43
2,4,6-Trichlorophenol
Concen: 52.125 ng
RT: 13.23 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:196 Resp: 186179

Ion	Ratio	Lower	Upper
196	100		
198	98.6	80.6	121.0
200	30.9	26.1	39.1

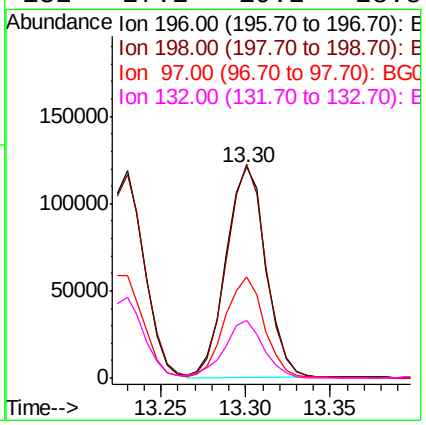


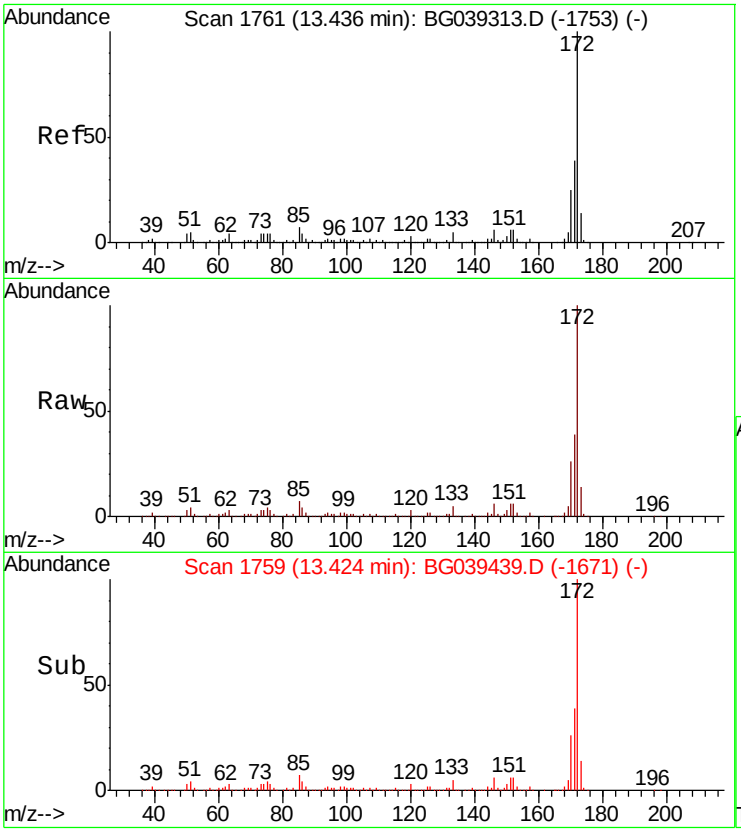


#44
2,4,5-Trichlorophenol
Concen: 52.908 ng
RT: 13.30 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:196 Resp: 198061

Ion	Ratio	Lower	Upper
196	100		
198	101.1	78.5	117.7
97	47.7	38.4	57.6
132	27.2	19.2	28.8



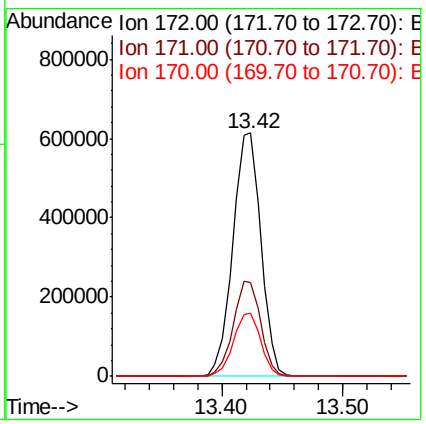


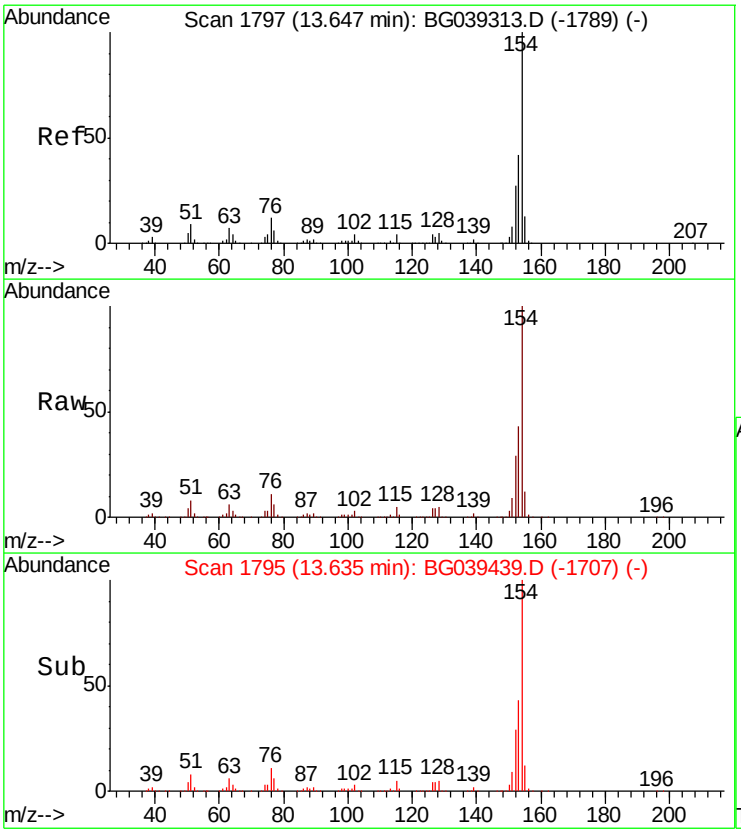
#45
2-Fluorobiphenyl
Concen: 78.167 ng
RT: 13.42 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:172 Resp: 994863

Ion	Ratio	Lower	Upper
172	100		
171	38.7	30.8	46.2
170	26.0	20.2	30.4

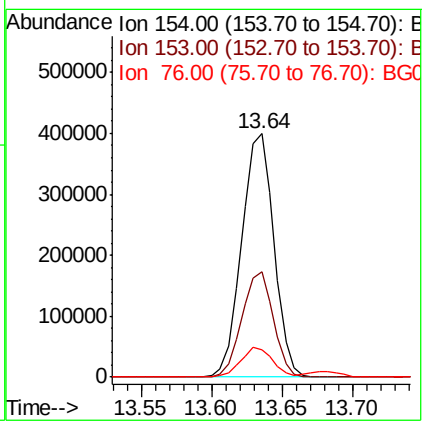


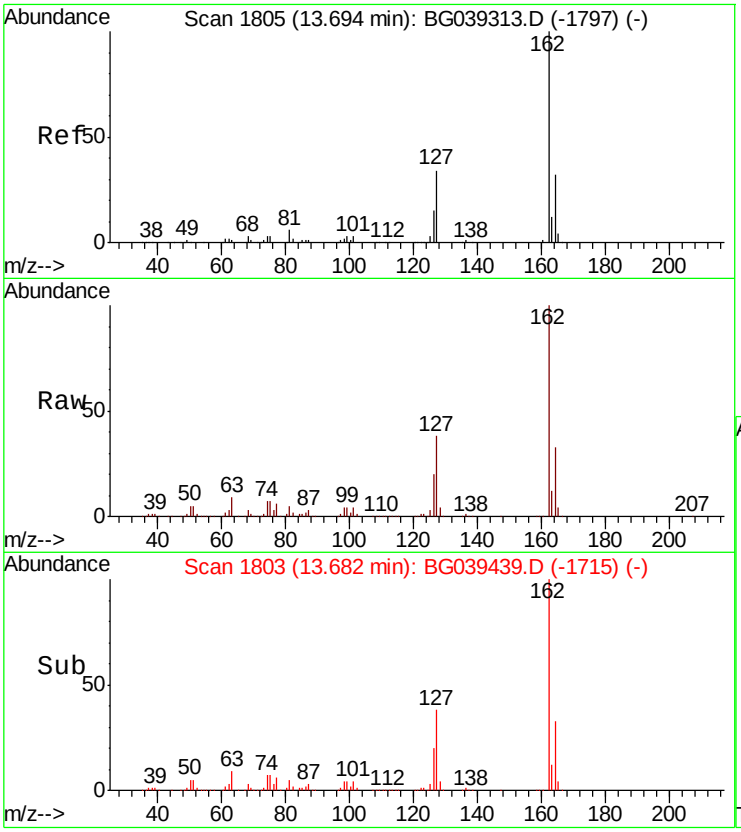


#46
1,1'-Biphenyl
Concen: 42.069 ng
RT: 13.64 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:154 Resp: 639073

Ion	Ratio	Lower	Upper
154	100		
153	43.5	22.1	62.1
76	11.5	0.0	32.4



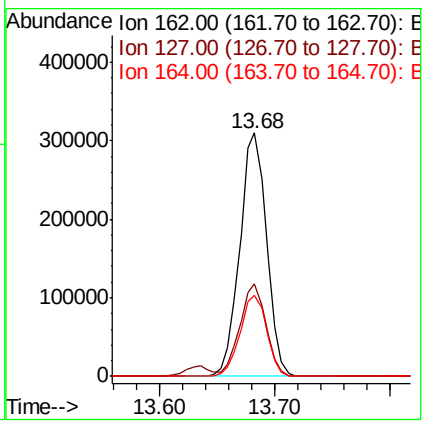


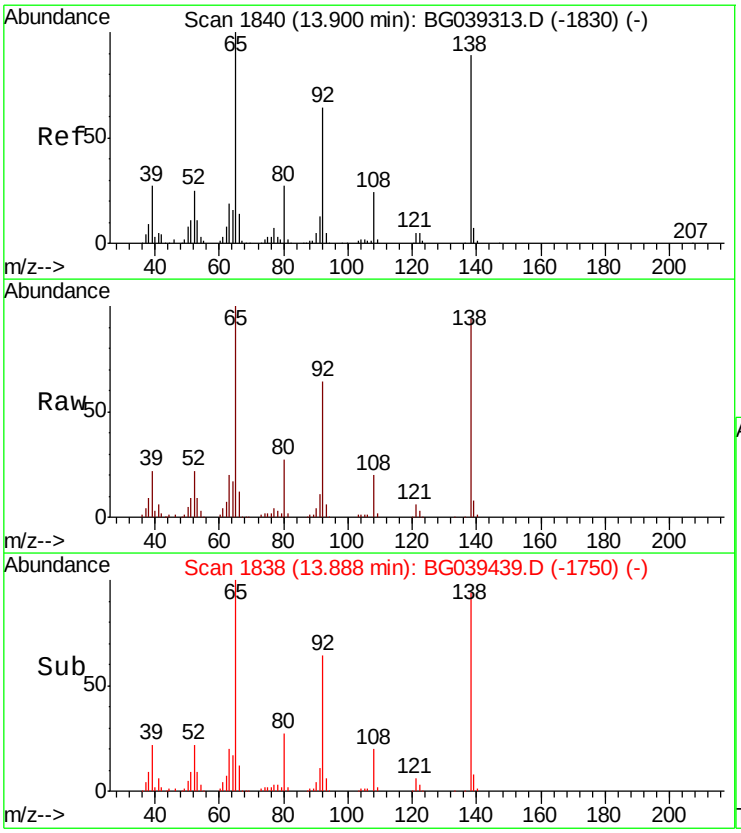
#47
2-Chloronaphthalene
Concen: 43.559 ng
RT: 13.68 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:162 Resp: 497794

Ion	Ratio	Lower	Upper
162	100		
127	37.9	31.0	46.6
164	33.1	25.7	38.5

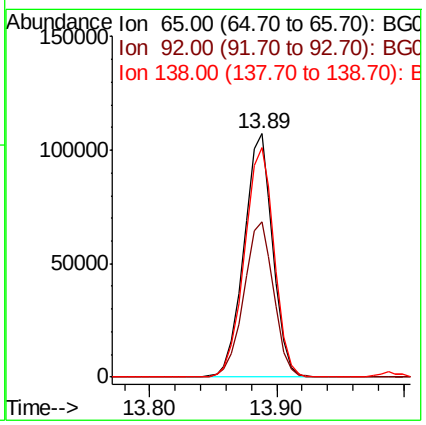


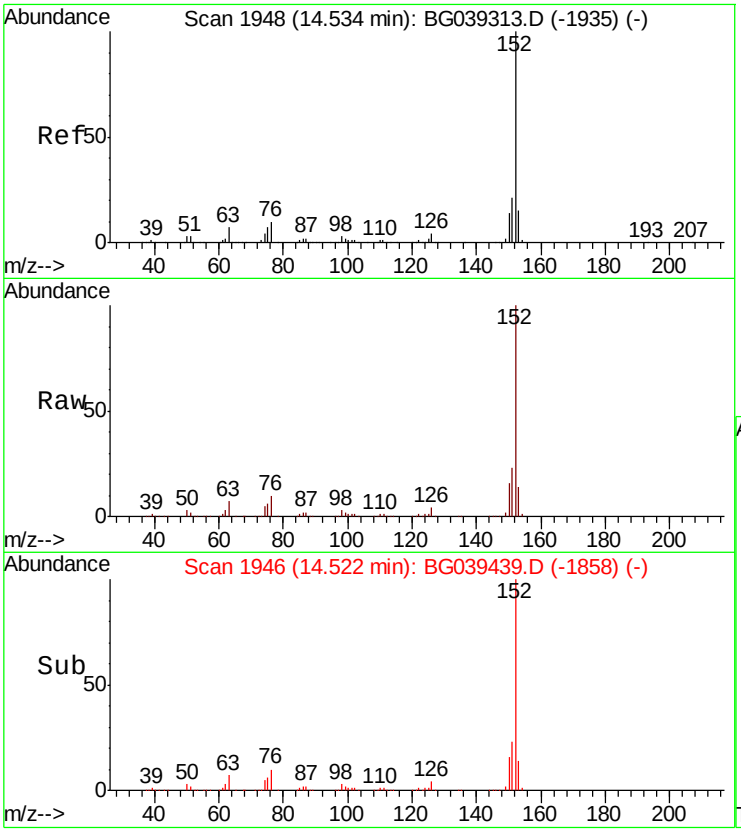


#48
2-Nitroaniline
Concen: 50.930 ng
RT: 13.89 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion: 65 Resp: 169206

Ion	Ratio	Lower	Upper
65	100		
92	63.6	51.4	77.2
138	94.3	71.4	107.2



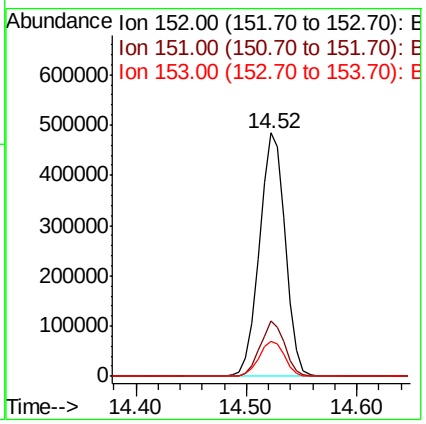


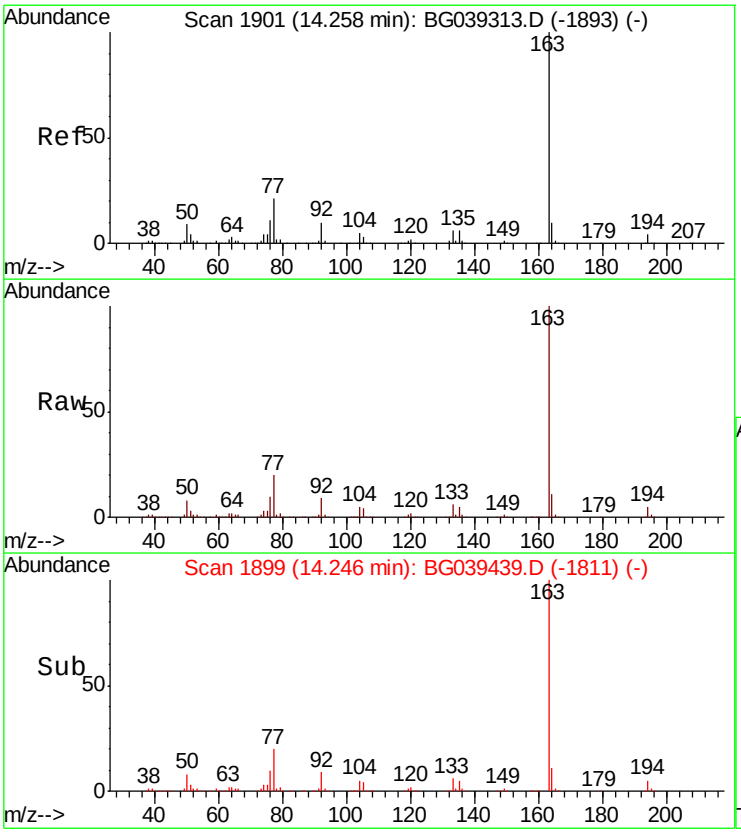
#49
Acenaphthylene
Concen: 45.916 ng
RT: 14.52 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:152 Resp: 791766

Ion	Ratio	Lower	Upper
152	100		
151	22.7	16.8	25.2
153	14.4	11.7	17.5

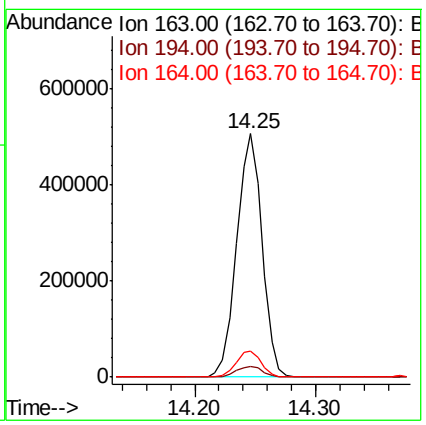


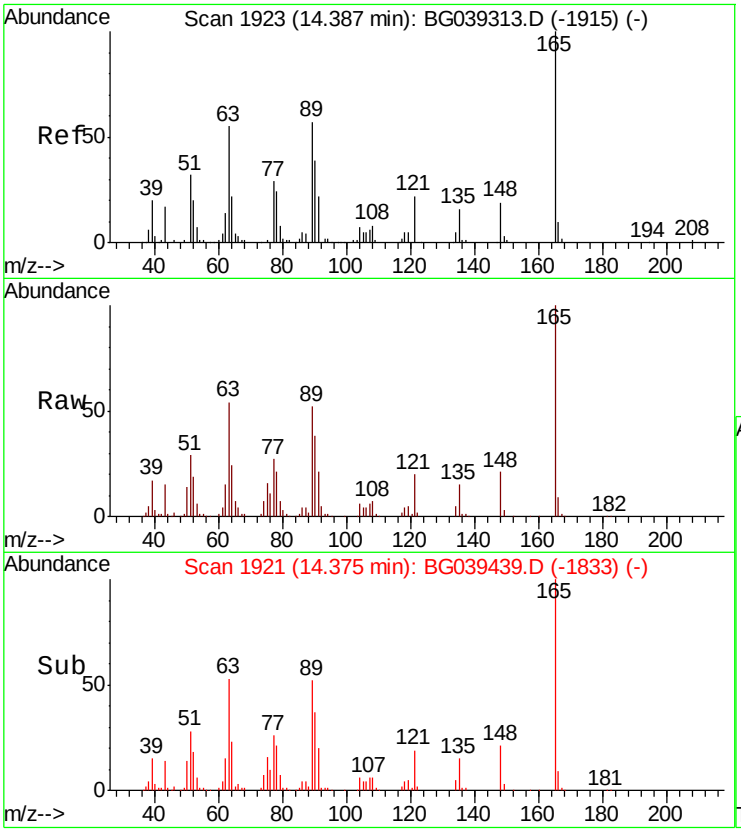


#50
Dimethylphthalate
Concen: 49.988 ng
RT: 14.25 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:163 Resp: 737110

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	10.7	8.4	12.6



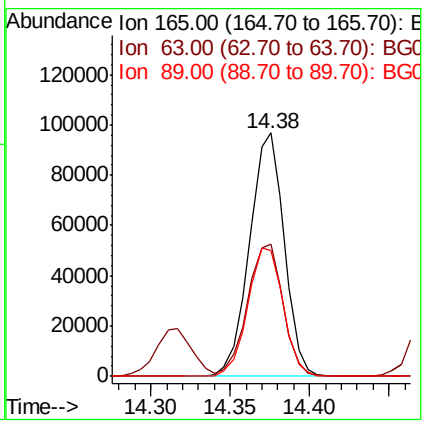


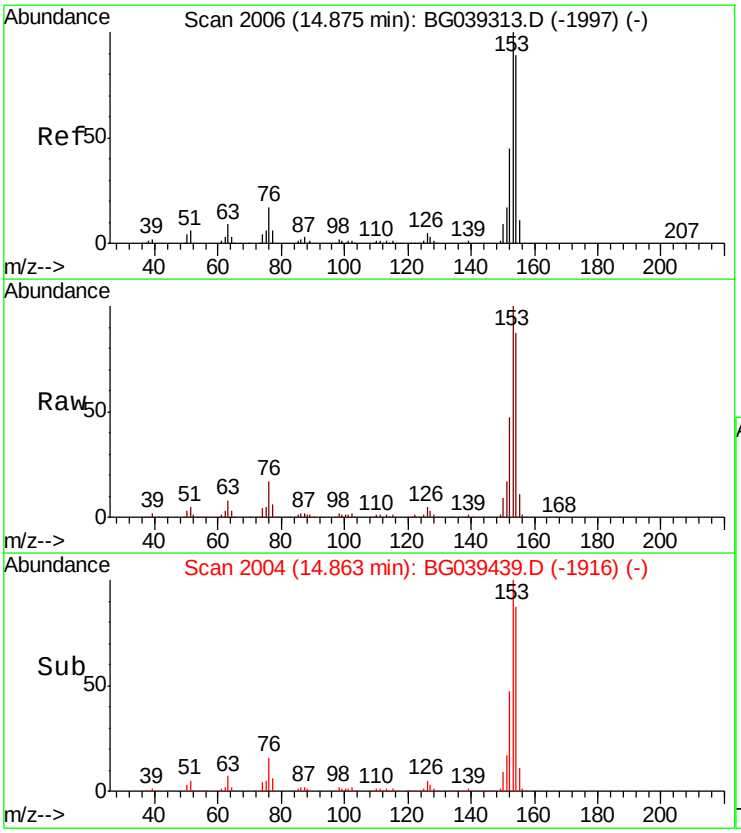
#51
2,6-Dinitrotoluene
Concen: 52.598 ng
RT: 14.38 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:165 Resp: 146963

Ion	Ratio	Lower	Upper
165	100		
63	54.3	47.0	70.6
89	51.8	45.8	68.8

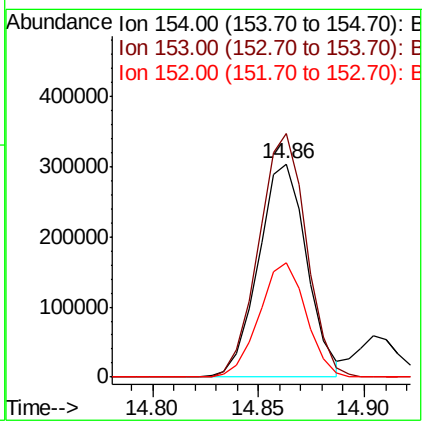


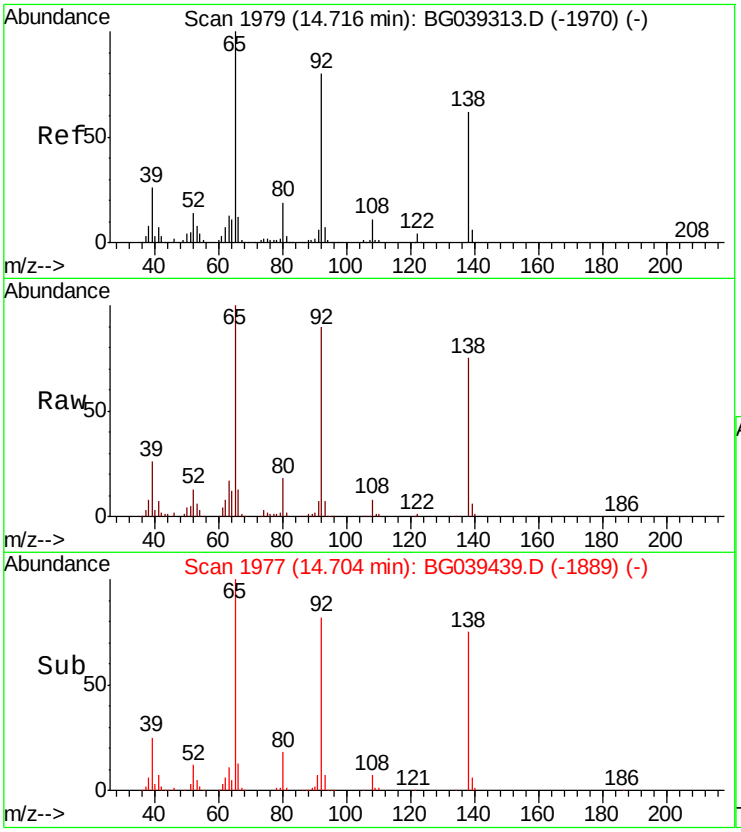


#52
Acenaphthene
Concen: 43.227 ng
RT: 14.86 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:154 Resp: 483857

Ion	Ratio	Lower	Upper
154	100		
153	114.4	90.1	135.1
152	53.4	40.9	61.3



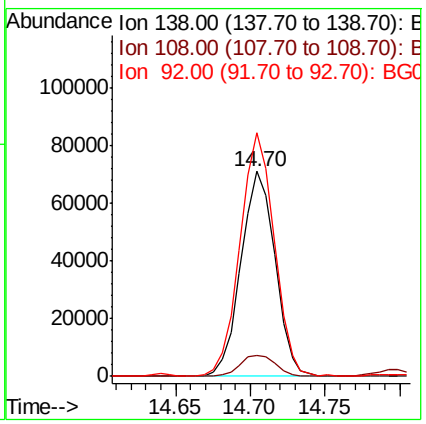


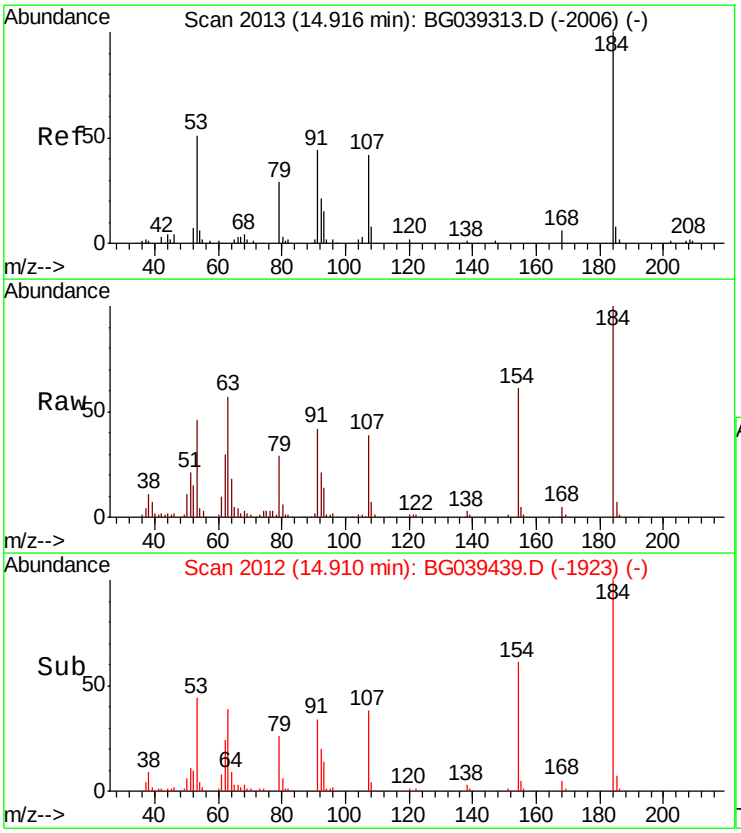
#53
3-Nitroaniline
Concen: 39.100 ng
RT: 14.70 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:138 Resp: 112639

Ion	Ratio	Lower	Upper
138	100		
108	10.3	13.8	20.8#
92	119.0	103.7	155.5

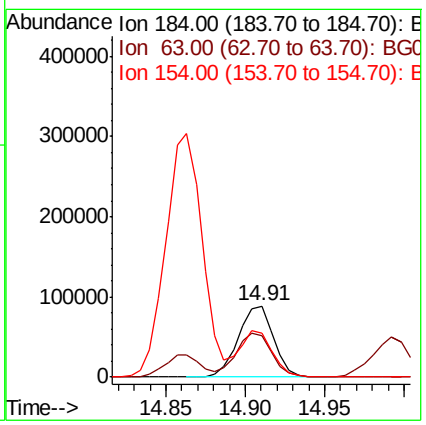


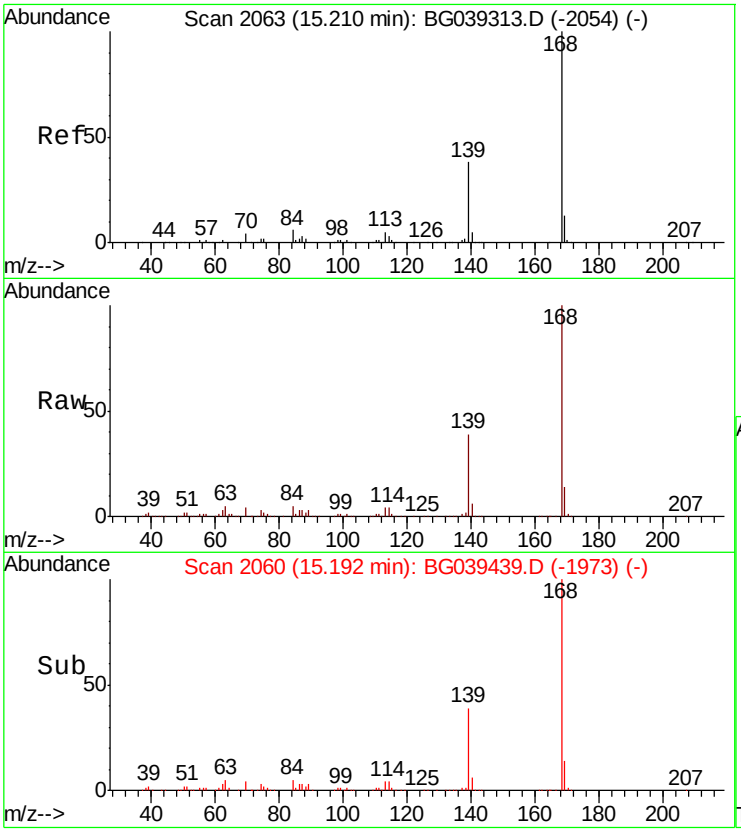


#54
2,4-Dinitrophenol
Concen: 100.567 ng
RT: 14.91 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:184 Resp: 138015

Ion	Ratio	Lower	Upper
184	100		
63	57.4	50.9	76.3
154	61.3	53.0	79.6



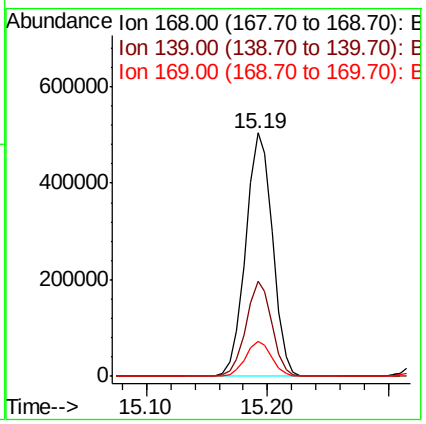


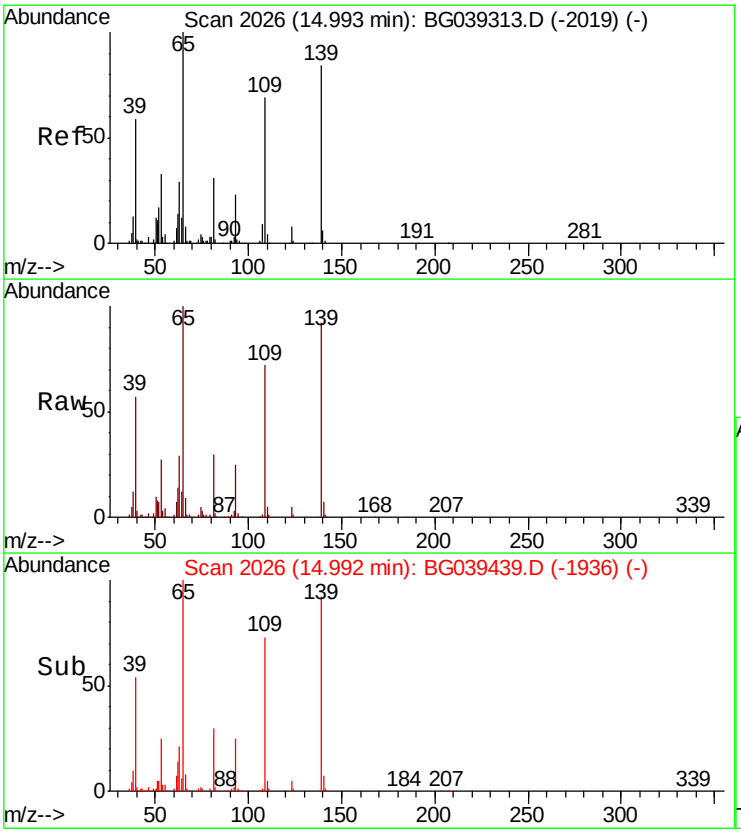
#55
Dibenzofuran
Concen: 43.444 ng
RT: 15.19 min Scan# 2060
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:168 Resp: 779677

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.1	45.1
169	14.3	10.6	16.0

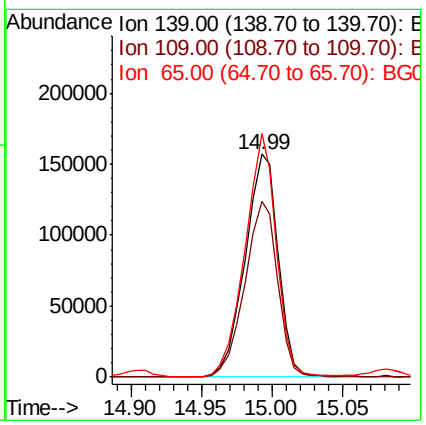


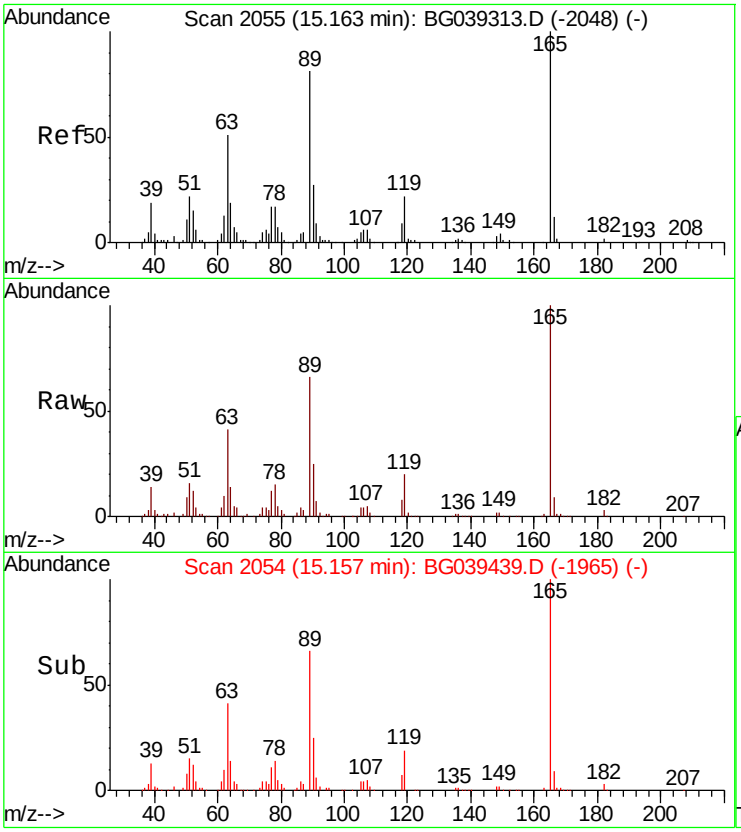


#56
4-Nitrophenol
Concen: 95.726 ng
RT: 14.99 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:139 Resp: 258498

Ion	Ratio	Lower	Upper
139	100		
109	78.8	61.9	101.9
65	109.2	99.1	139.1



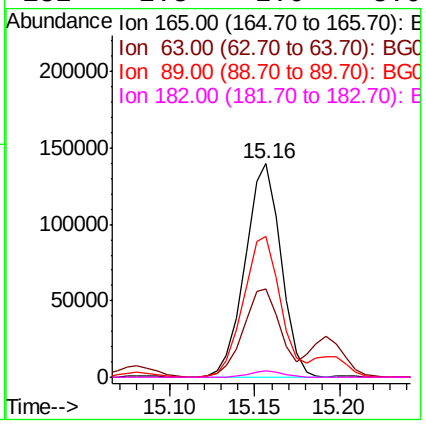


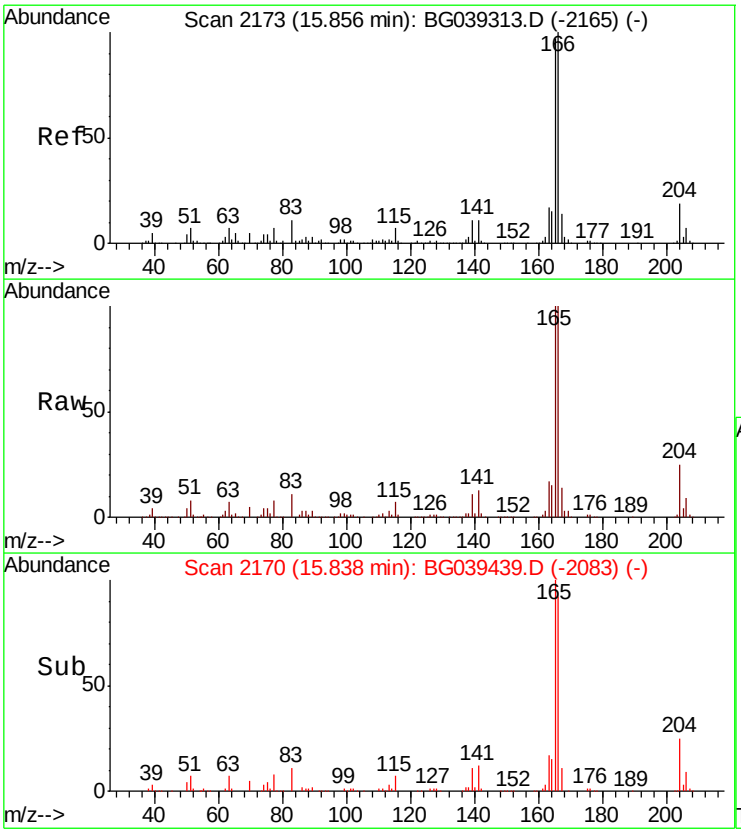
#57
2,4-Dinitrotoluene
Concen: 56.608 ng
RT: 15.16 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:165 Resp: 205757

Ion	Ratio	Lower	Upper
165	100		
63	41.4	41.0	61.6
89	65.9	64.6	96.8
182	2.8	2.0	3.0

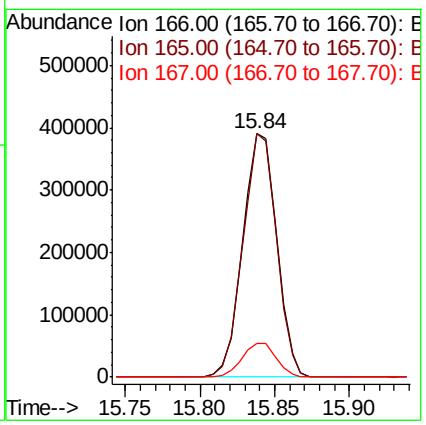


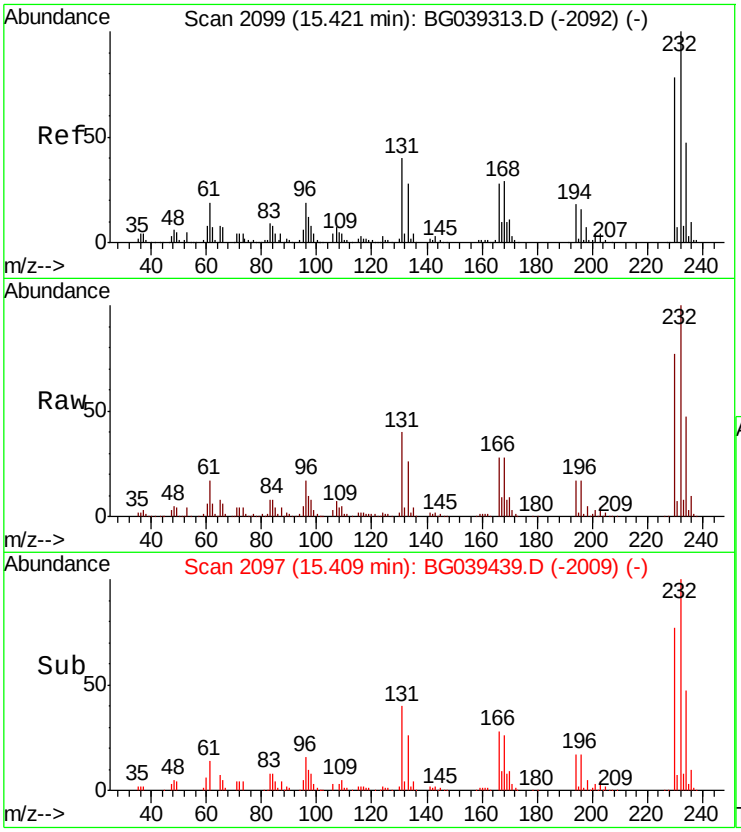


#58
Fluorene
Concen: 45.788 ng
RT: 15.84 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:166 Resp: 612576

Ion	Ratio	Lower	Upper
166	100		
165	100.0	77.9	116.9
167	14.1	10.8	16.2



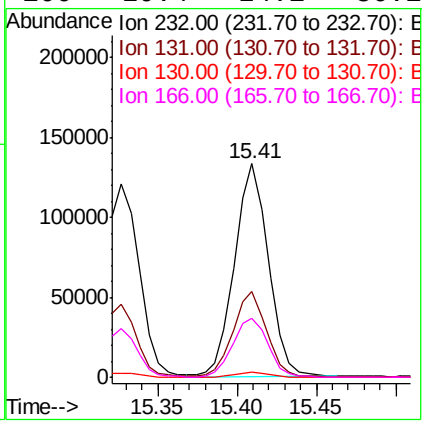


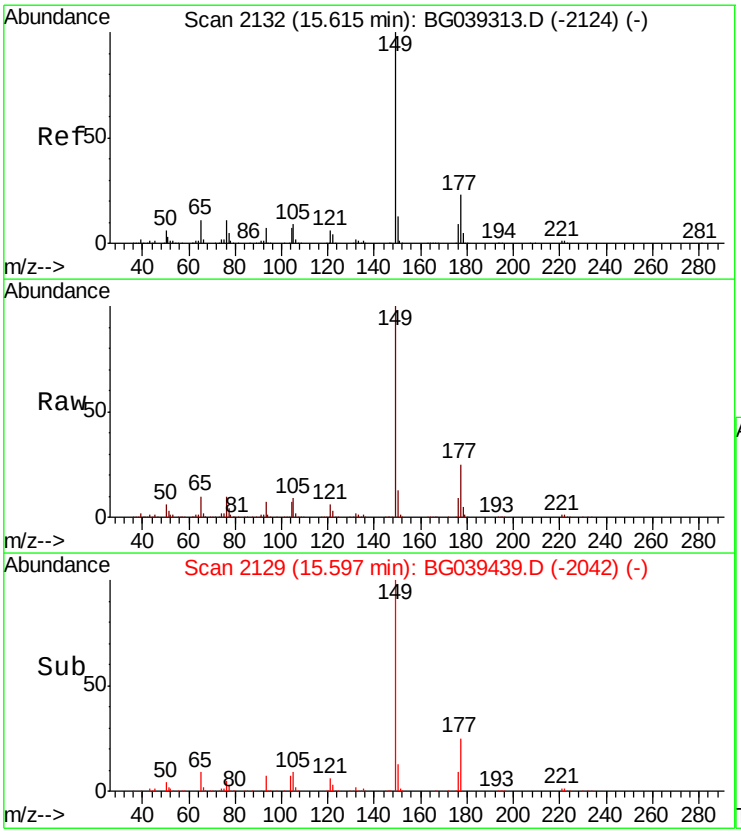
#59
2,3,4,6-Tetrachlorophenol
Concen: 55.937 ng
RT: 15.41 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:232 Resp: 196066

Ion	Ratio	Lower	Upper
232	100		
131	40.5	34.9	52.3
130	2.4	2.0	3.0
166	29.4	24.1	36.1

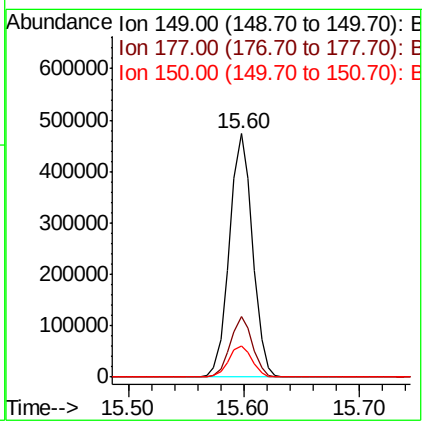


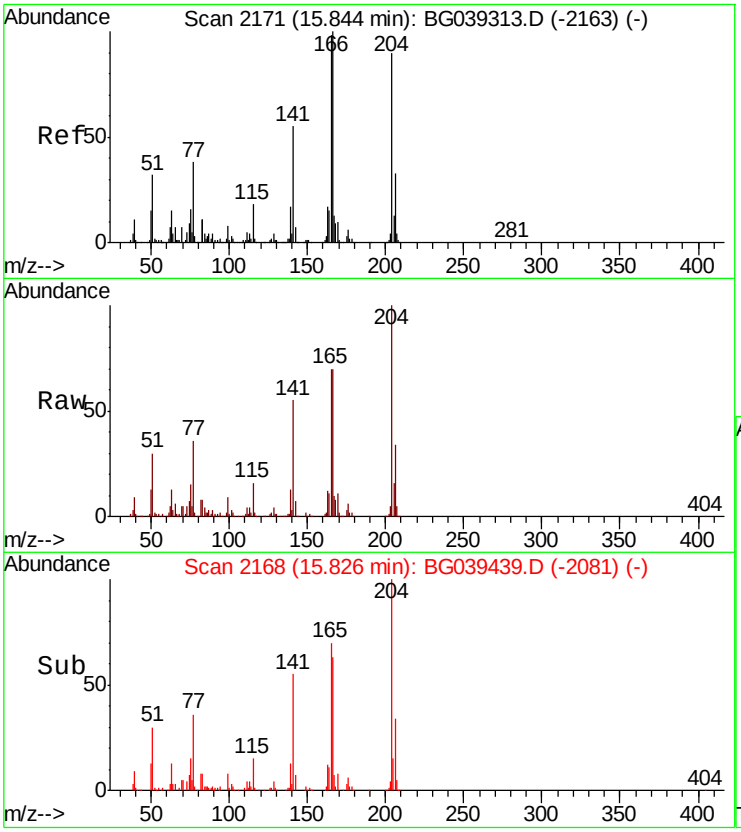


#60
Diethylphthalate
Concen: 42.866 ng
RT: 15.60 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:149 Resp: 653547

Ion	Ratio	Lower	Upper
149	100		
177	24.6	18.3	27.5
150	12.7	10.2	15.2



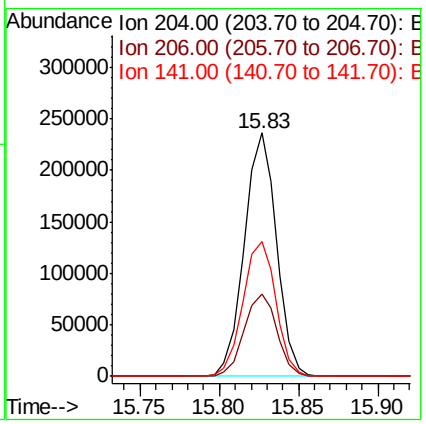


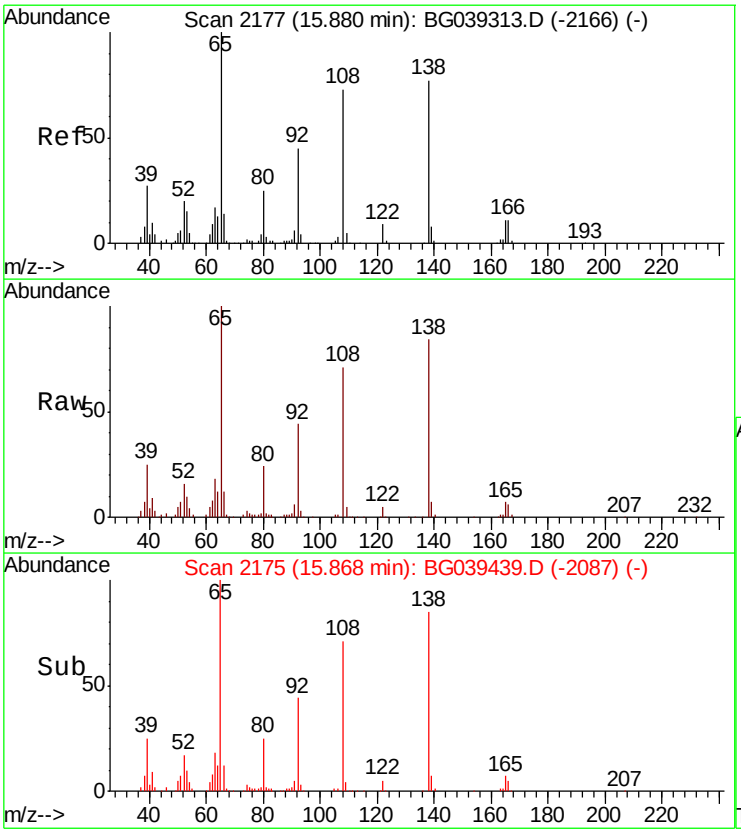
#61
4-Chlorophenyl-phenylether
Concen: 43.773 ng
RT: 15.83 min Scan# 2168
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:204 Resp: 331595

Ion	Ratio	Lower	Upper
204	100		
206	33.9	29.2	43.8
141	55.3	49.0	73.4

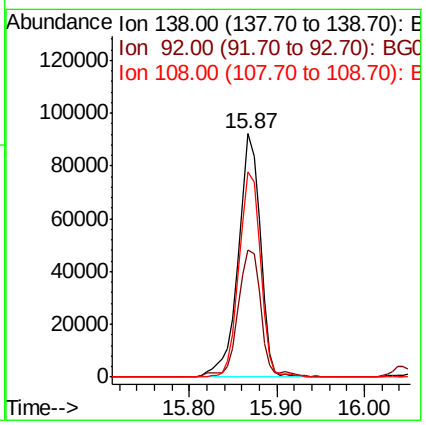


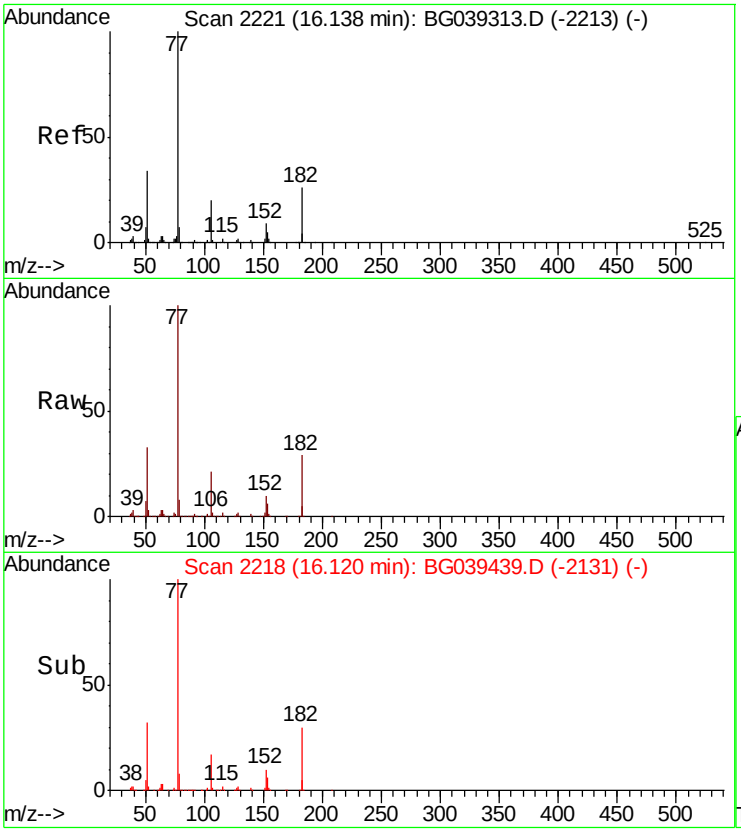


#62
4-Nitroaniline
Concen: 50.233 ng
RT: 15.87 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:138 Resp: 155993

Ion	Ratio	Lower	Upper
138	100		
92	52.0	38.7	78.7
108	84.1	74.6	114.6



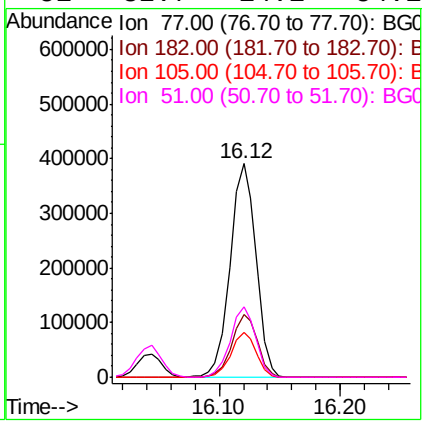


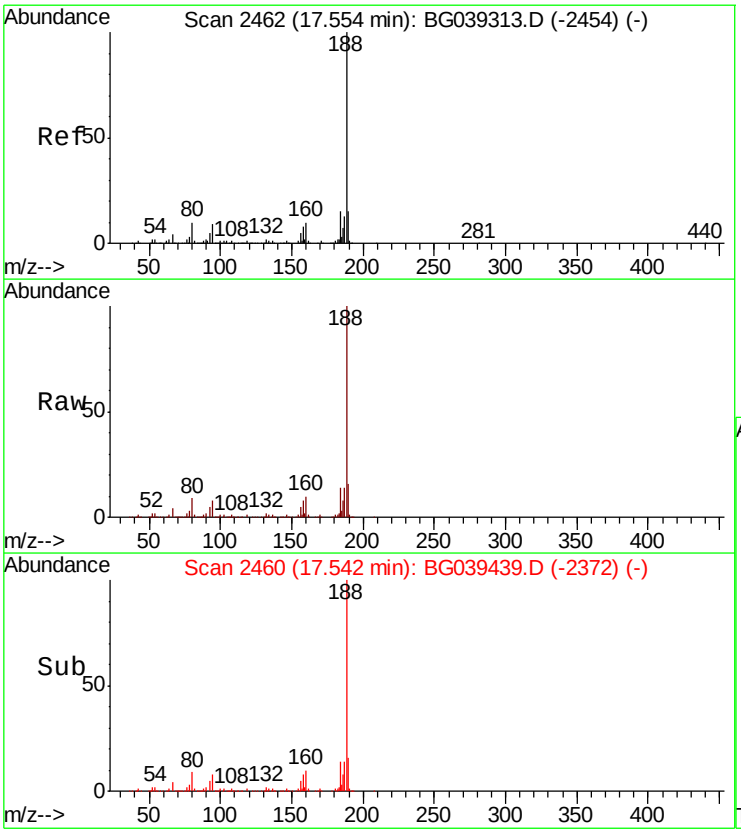
#63
Azobenzene
Concen: 39.109 ng
RT: 16.12 min Scan# 2218
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion: 77 Resp: 582795

Ion	Ratio	Lower	Upper
77	100		
182	29.4	6.4	46.4
105	20.7	0.0	39.8
51	32.7	14.1	54.1

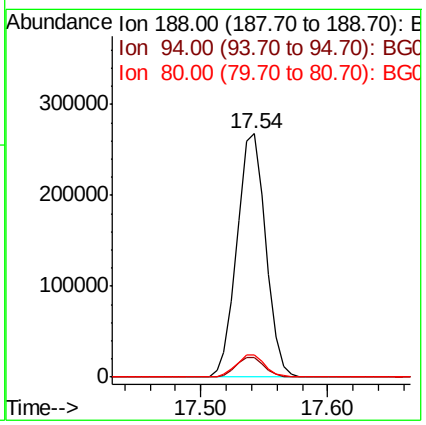


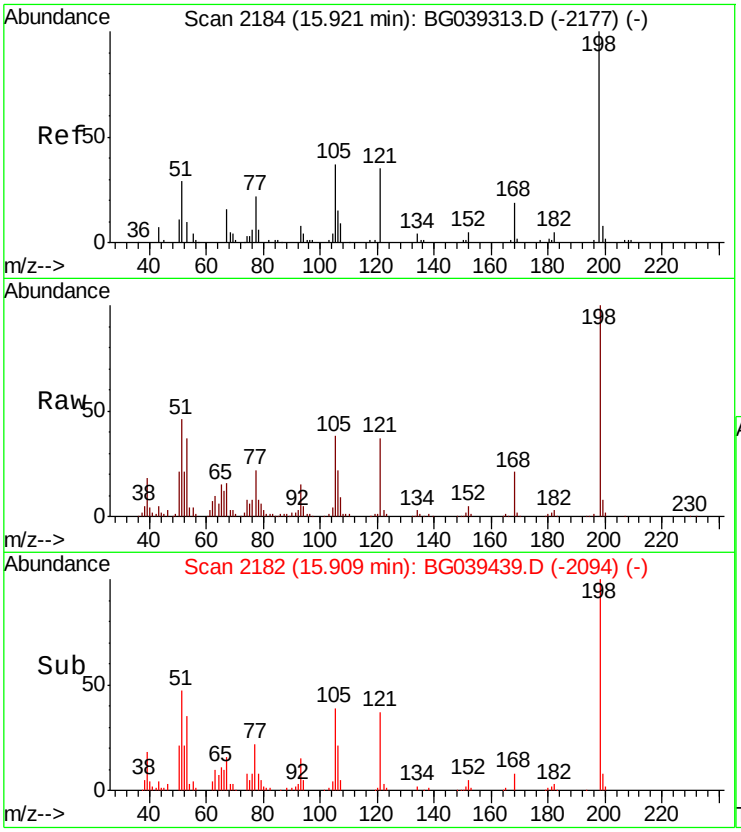


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:188 Resp: 420638

Ion	Ratio	Lower	Upper
188	100		
94	7.9	6.9	10.3
80	9.2	8.1	12.1



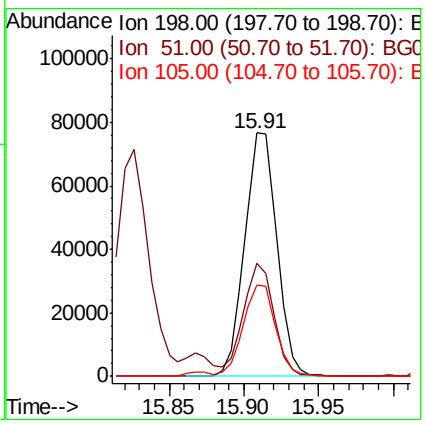


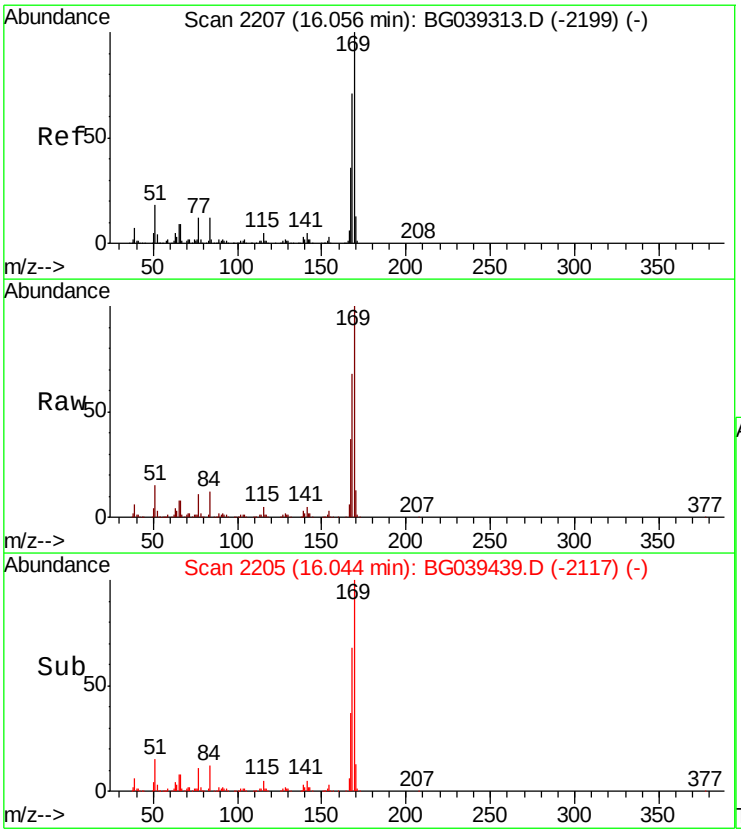
#65
4,6-Dinitro-2-methylphenol
Concen: 61.706 ng
RT: 15.91 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:198 Resp: 113796

Ion	Ratio	Lower	Upper
198	100		
51	46.5	27.4	67.4
105	37.6	19.7	59.7

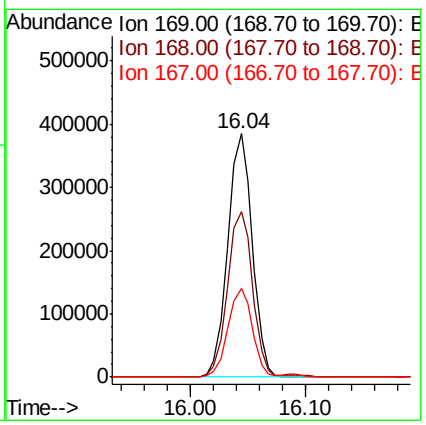


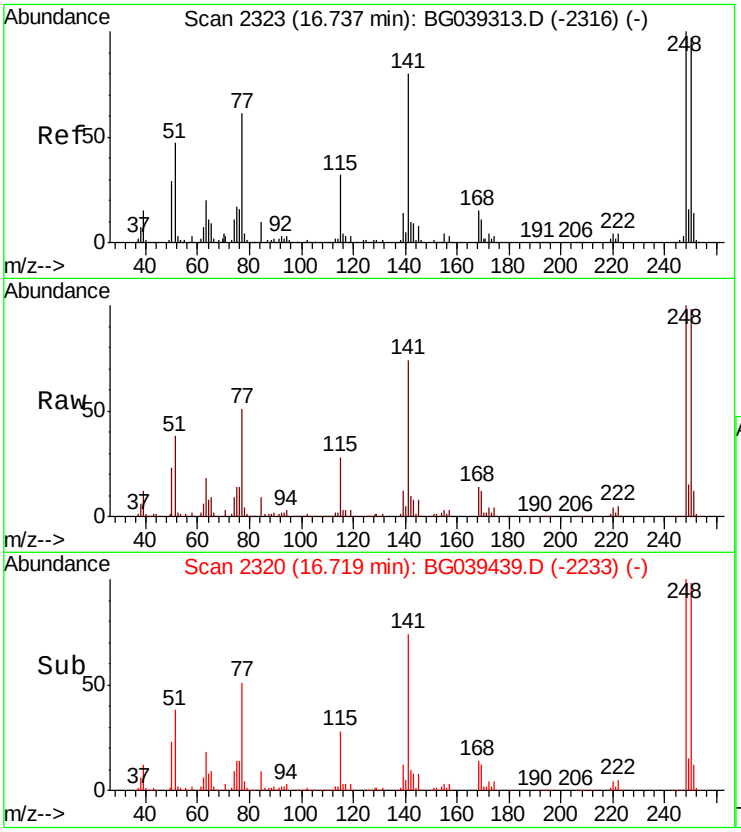


#66
n-Nitrosodiphenylamine
Concen: 44.248 ng
RT: 16.04 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:169 Resp: 565943

Ion	Ratio	Lower	Upper
169	100		
168	68.1	56.6	85.0
167	36.6	28.8	43.2



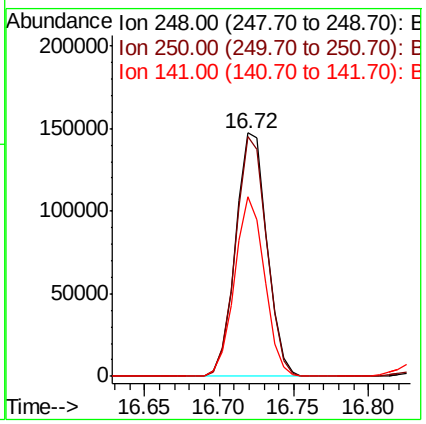


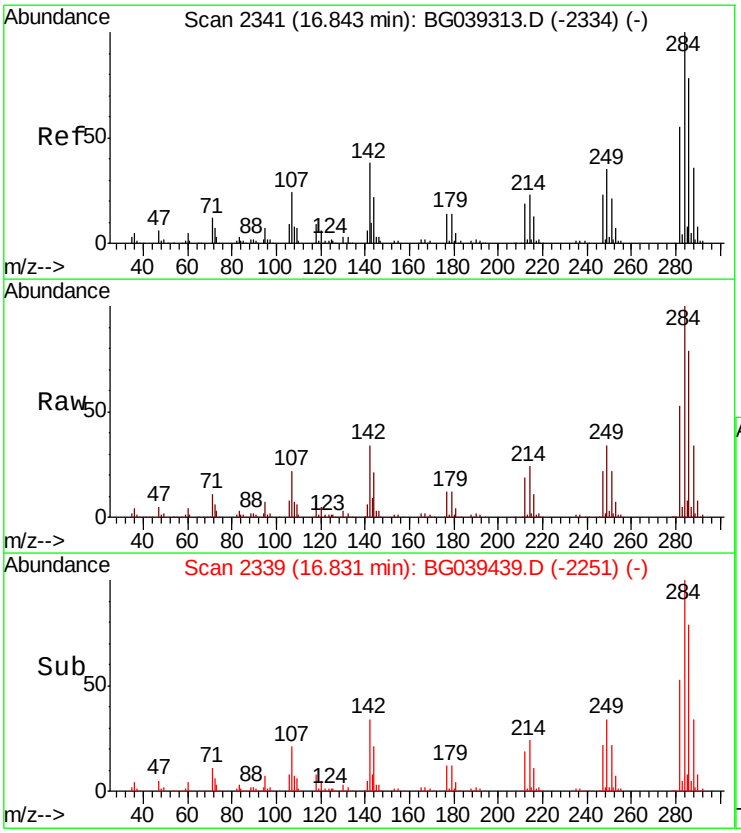
#67
4-Bromophenyl-phenylether
Concen: 45.967 ng
RT: 16.72 min Scan# 2320
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:248 Resp: 214507

Ion	Ratio	Lower	Upper
248	100		
250	98.4	77.6	116.4
141	73.7	63.9	95.9

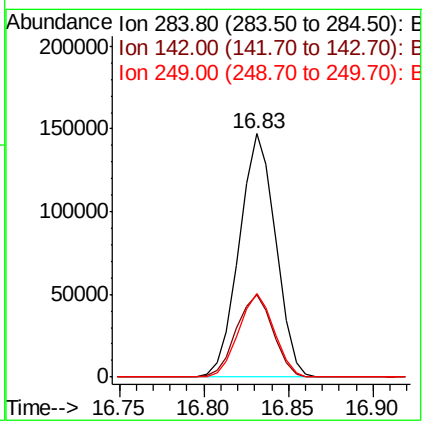


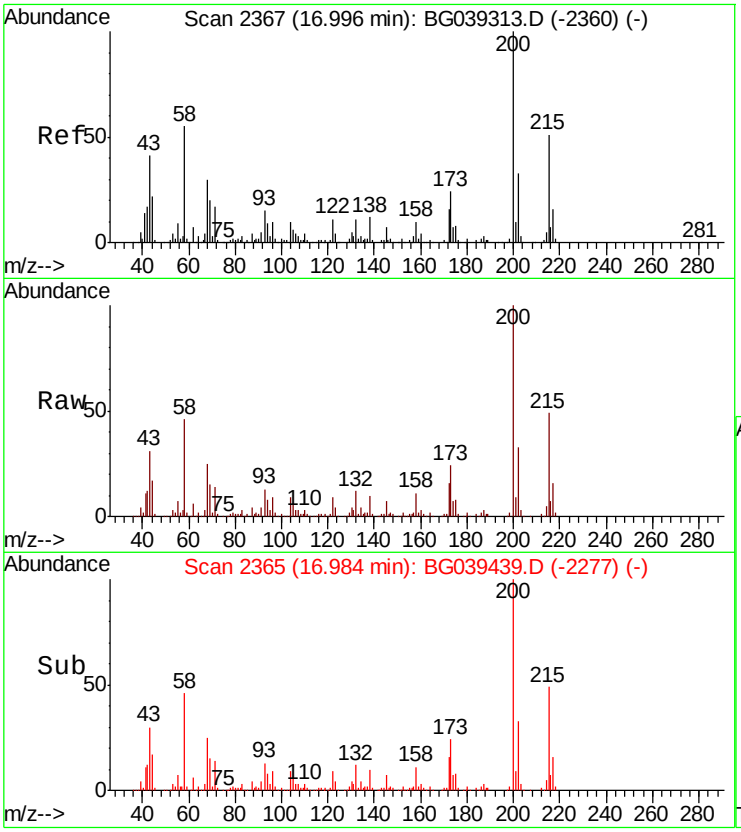


#68
Hexachlorobenzene
Concen: 47.100 ng
RT: 16.83 min Scan# 2339
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:284 Resp: 220520

Ion	Ratio	Lower	Upper
284	100		
142	33.9	30.6	45.8
249	34.3	28.2	42.2



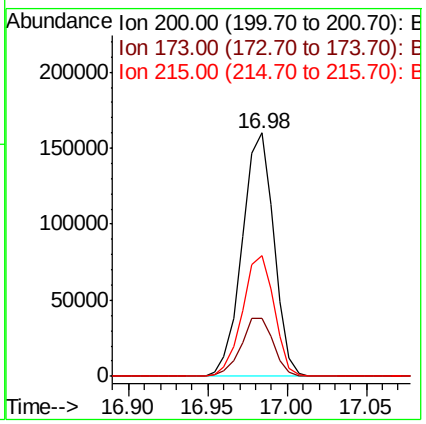


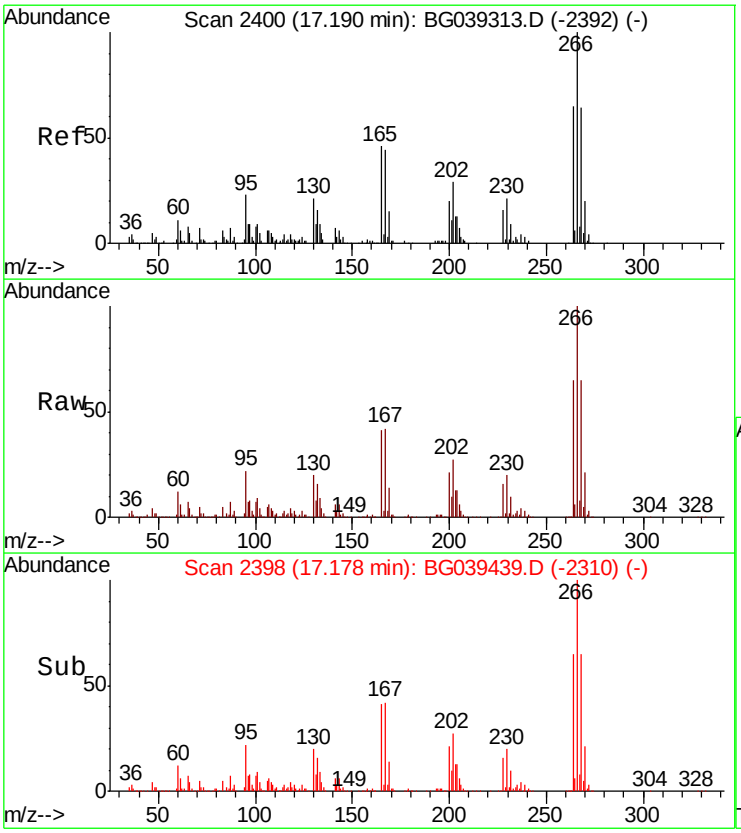
#69
Atrazine
Concen: 47.475 ng
RT: 16.98 min Scan# 2365
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:200 Resp: 221902

Ion	Ratio	Lower	Upper
200	100		
173	24.1	3.9	43.9
215	49.4	30.9	70.9

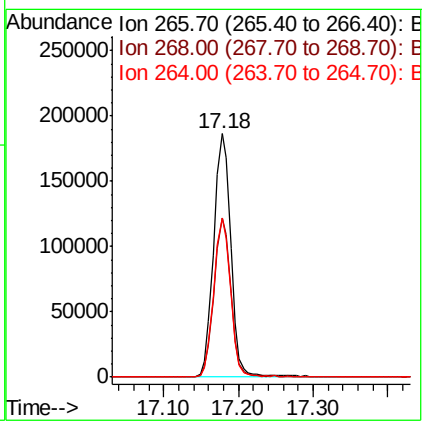


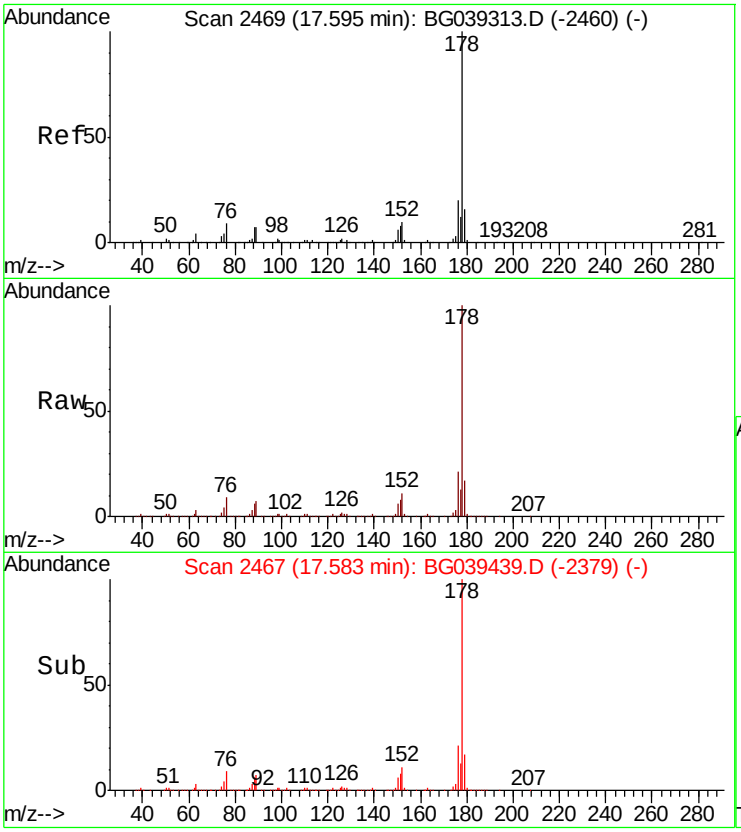


#70
Pentachlorophenol
Concen: 91.518 ng
RT: 17.18 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:266 Resp: 297802

Ion	Ratio	Lower	Upper
266	100		
268	65.1	51.1	76.7
264	65.3	52.1	78.1



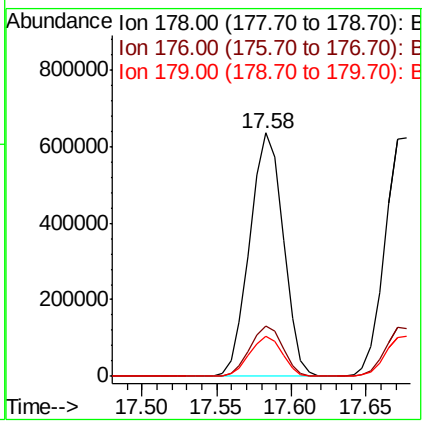


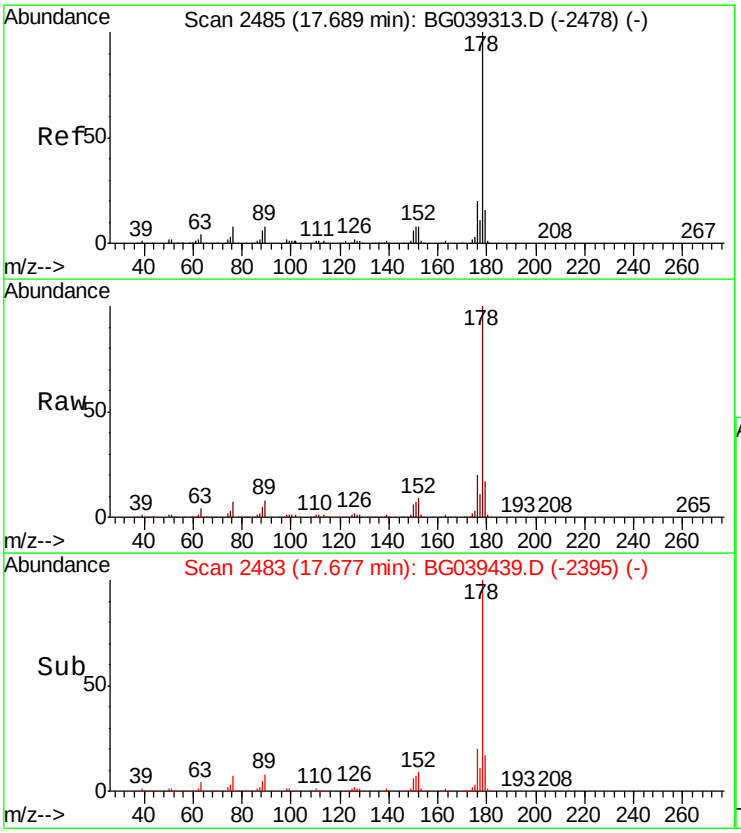
#71
Phenanthrene
Concen: 45.332 ng
RT: 17.58 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:178 Resp: 986919

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.2	24.4
179	16.6	12.6	19.0

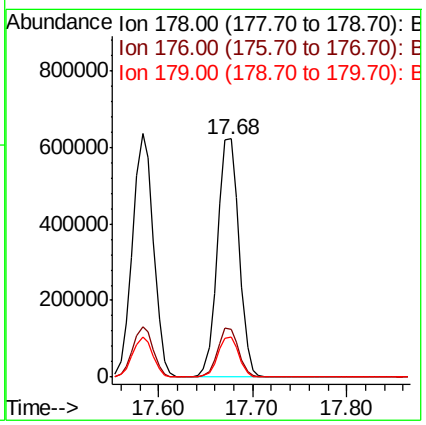


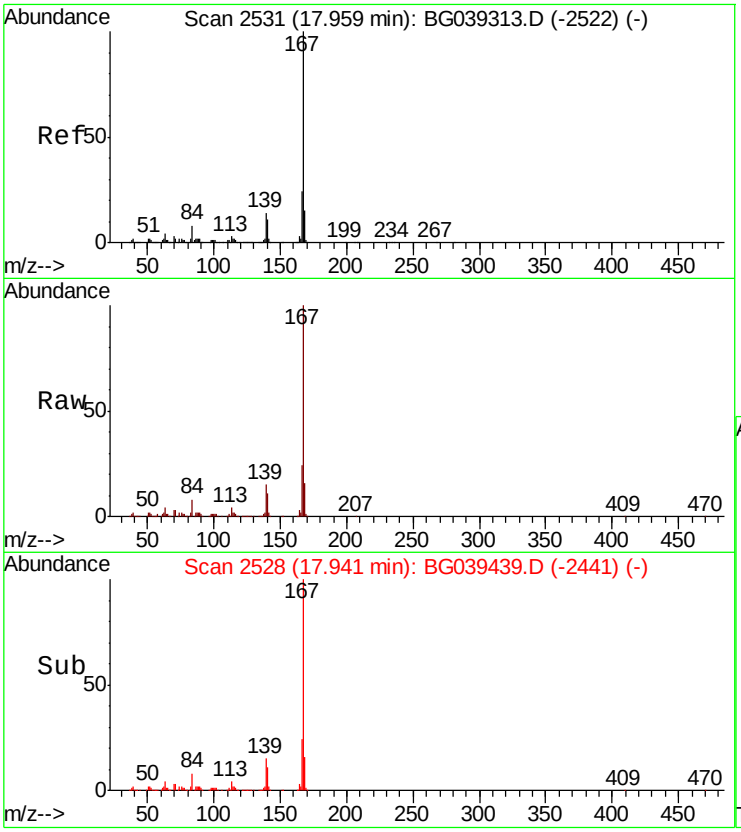


#72
Anthracene
Concen: 46.526 ng
RT: 17.68 min Scan# 2483
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:178 Resp: 997721

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.8	23.6
179	16.7	12.5	18.7



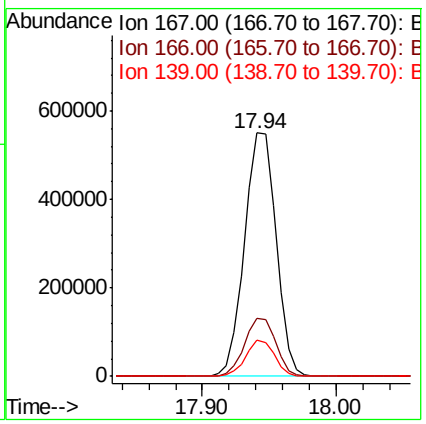


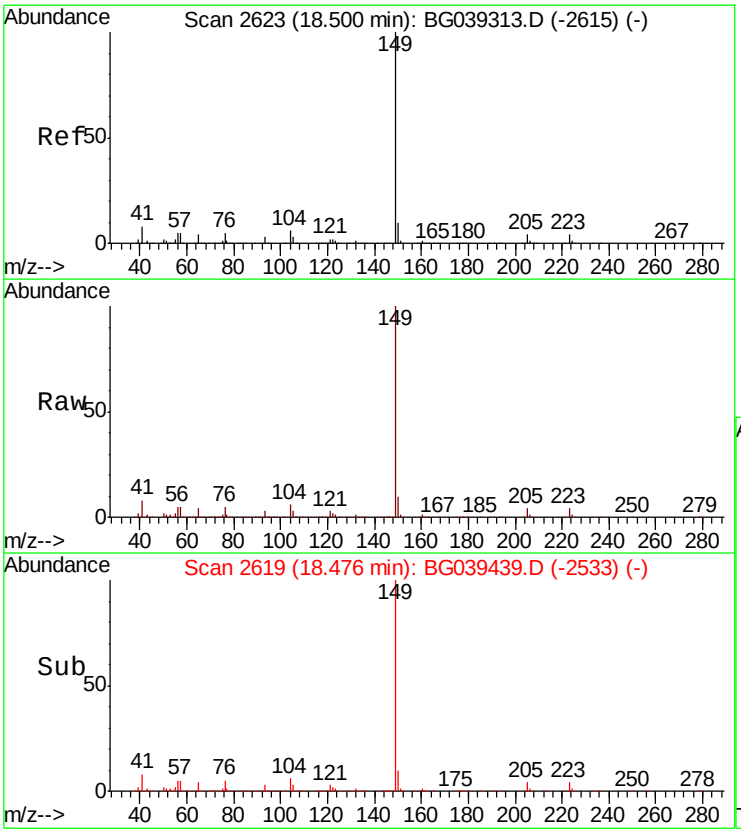
#73
Carbazole
Concen: 41.854 ng
RT: 17.94 min Scan# 2528
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:167 Resp: 895737

Ion	Ratio	Lower	Upper
167	100		
166	23.8	19.4	29.2
139	14.8	10.8	16.2

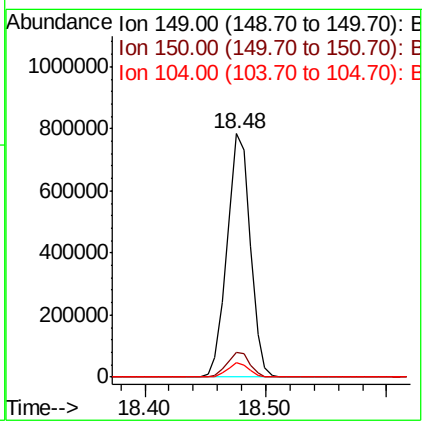


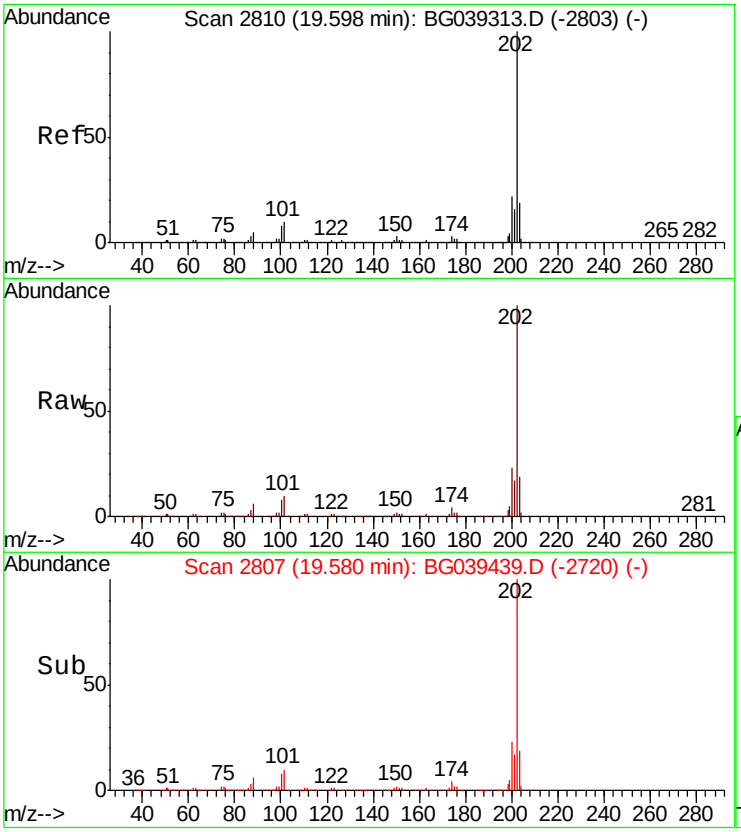


#74
Di-n-butylphthalate
Concen: 41.995 ng
RT: 18.48 min Scan# 2619
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:149 Resp: 1048499

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.7	11.5
104	5.7	4.5	6.7



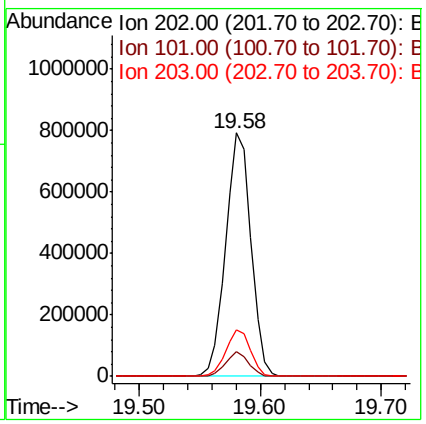


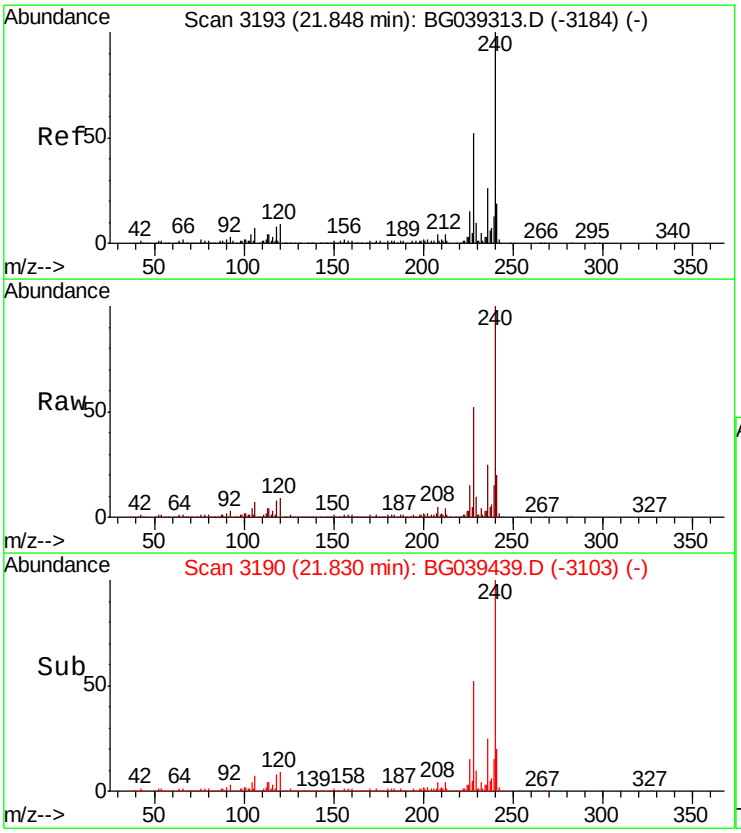
#75
Fluoranthene
Concen: 45.470 ng
RT: 19.58 min Scan# 2807
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:202 Resp: 1148985

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	30.0
203	19.2	0.0	38.9

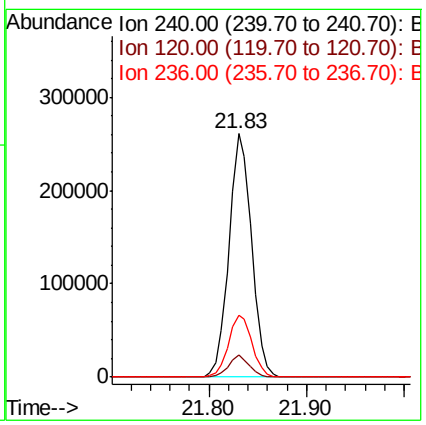


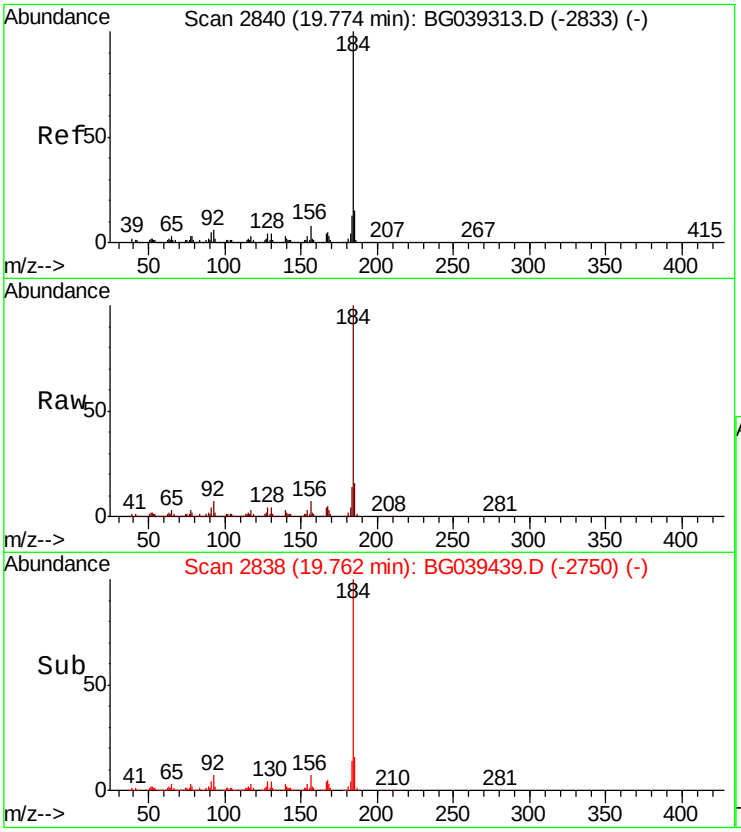


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3190
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:240 Resp: 416410

Ion	Ratio	Lower	Upper
240	100		
120	9.0	7.0	10.6
236	25.4	21.0	31.4



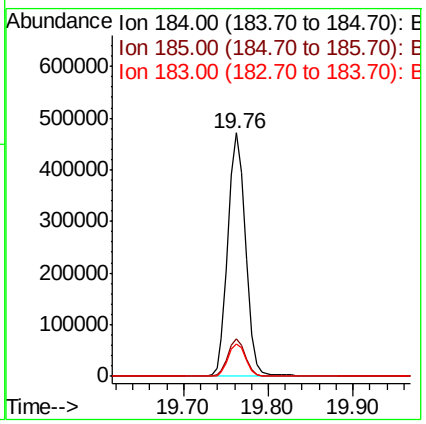


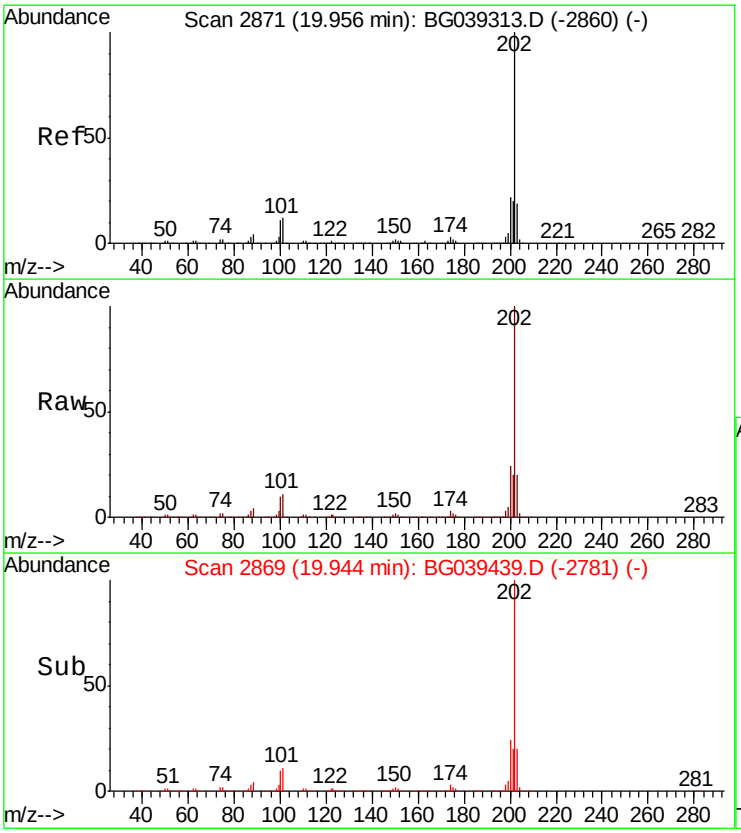
#77
Benzidine
Concen: 49.624 ng
RT: 19.76 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:184 Resp: 677478

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.2	18.2
183	13.5	10.6	15.8

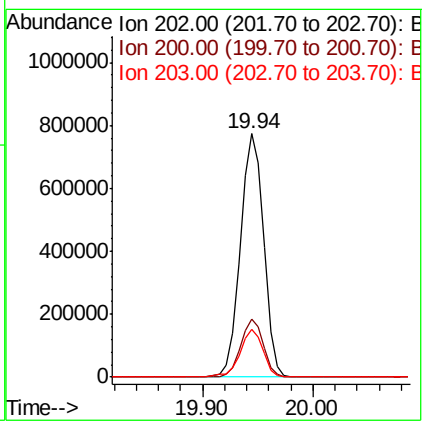


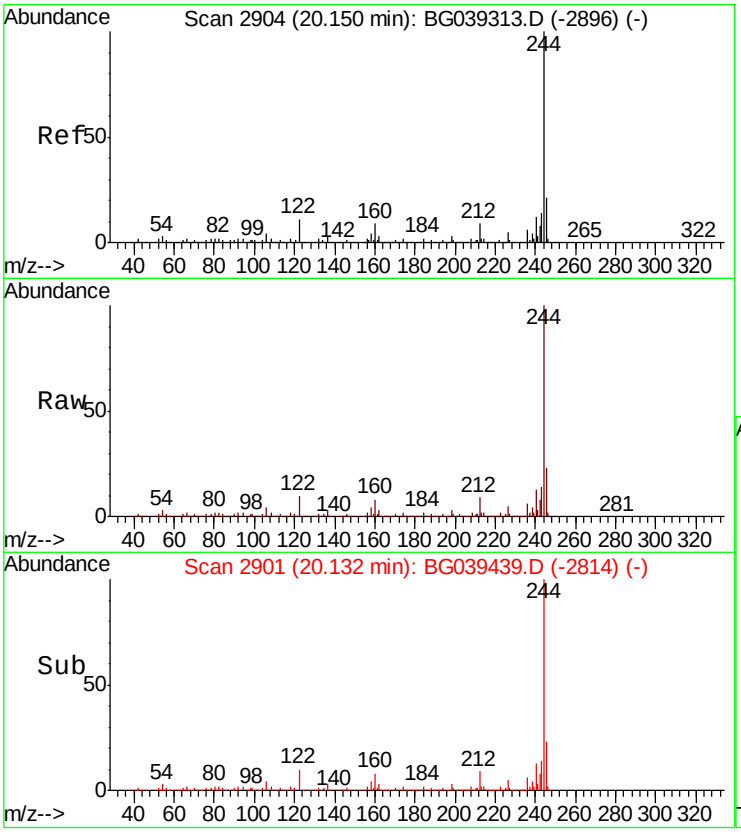


#78
Pyrene
Concen: 44.217 ng
RT: 19.94 min Scan# 2869
Delta R.T. -0.01 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:202 Resp: 1146217

Ion	Ratio	Lower	Upper
202	100		
200	23.6	17.8	26.8
203	19.6	15.3	22.9



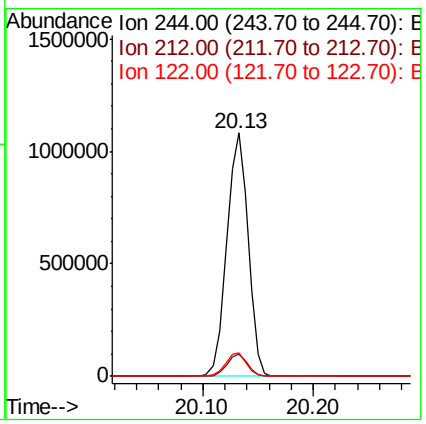


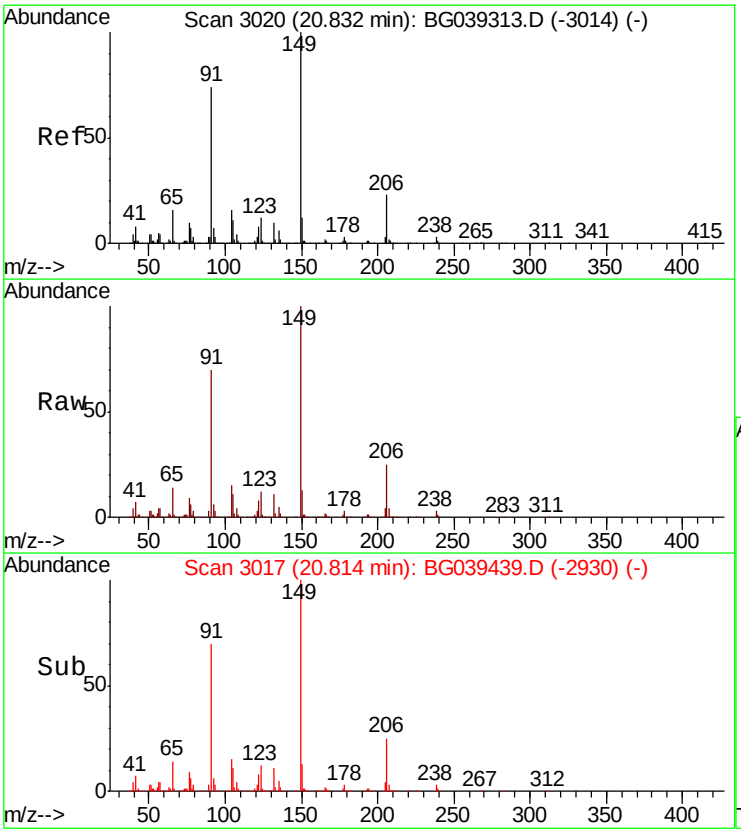
#79
Terphenyl-d14
Concen: 74.381 ng
RT: 20.13 min Scan# 2901
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:244 Resp: 1463276

Ion	Ratio	Lower	Upper
244	100		
212	9.2	7.3	10.9
122	9.7	8.4	12.6

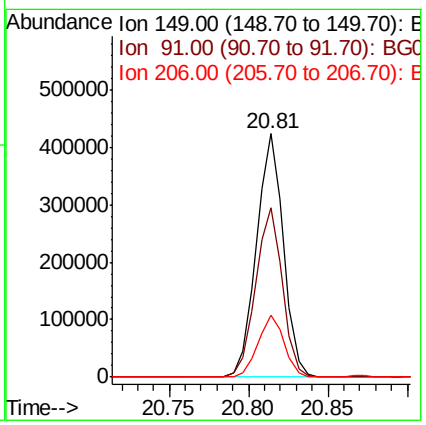


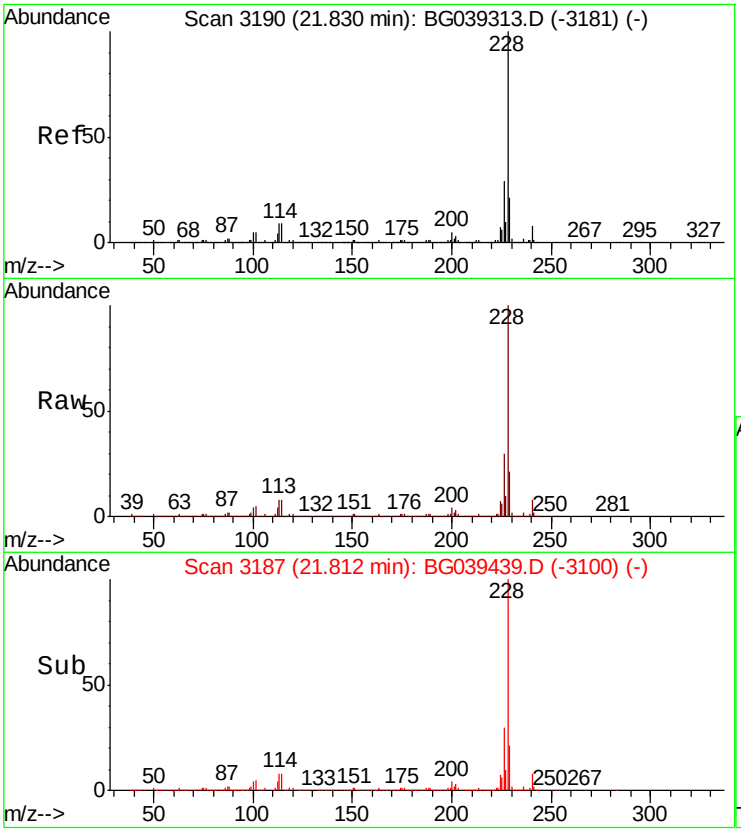


#80
Butylbenzylphthalate
Concen: 45.798 ng
RT: 20.81 min Scan# 3017
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:149 Resp: 500812

Ion	Ratio	Lower	Upper
149	100		
91	69.6	59.5	89.3
206	25.4	18.6	27.8



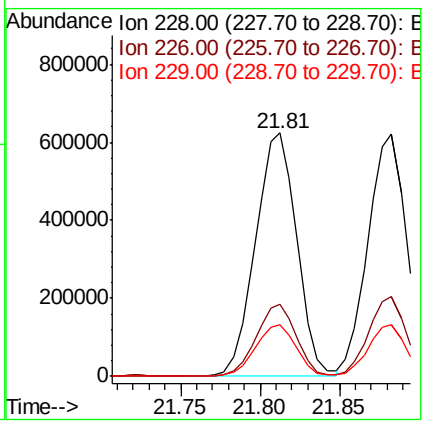


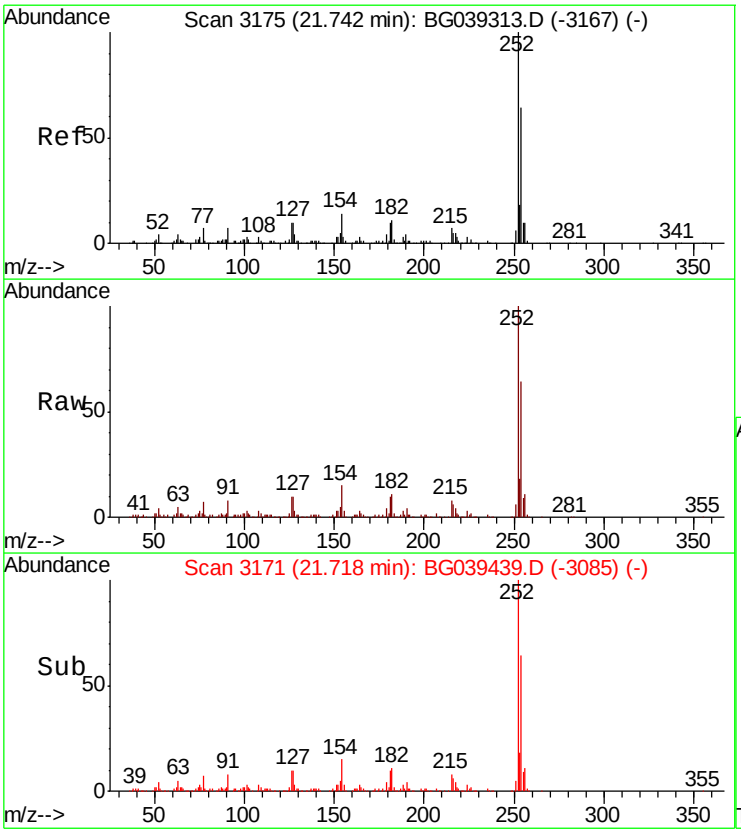
#81
Benzo(a)anthracene
Concen: 45.939 ng
RT: 21.81 min Scan# 3187
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:228 Resp: 1130351

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.0	34.6
229	21.1	16.9	25.3

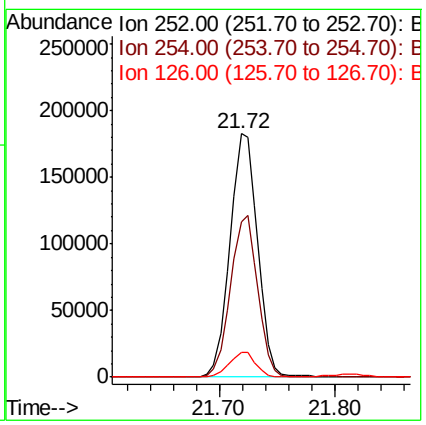


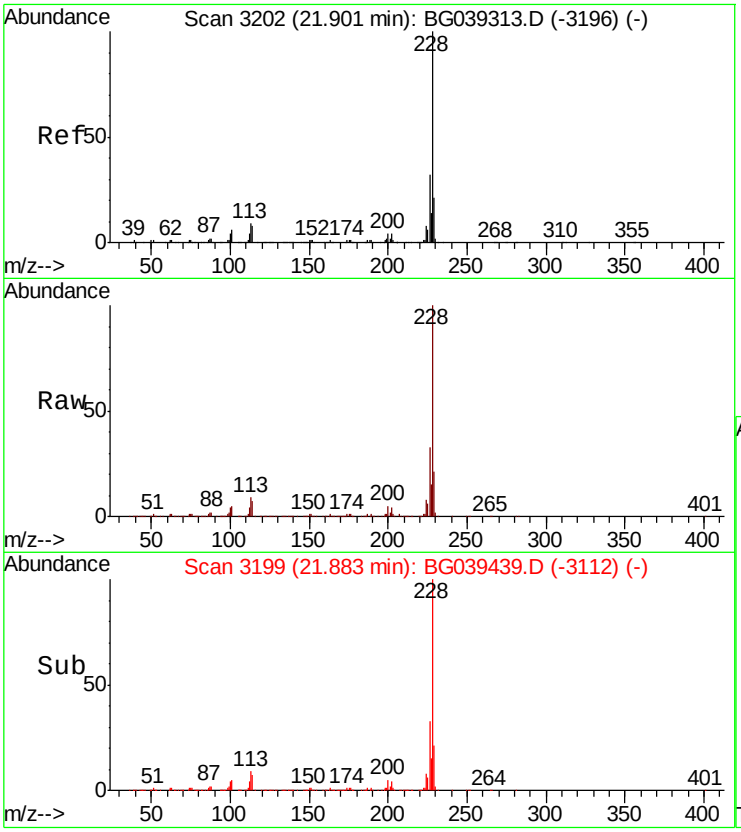


#82
3,3'-Dichlorobenzidine
Concen: 33.139 ng
RT: 21.72 min Scan# 3171
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:252 Resp: 302343

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.3	76.9
126	10.1	8.0	12.0



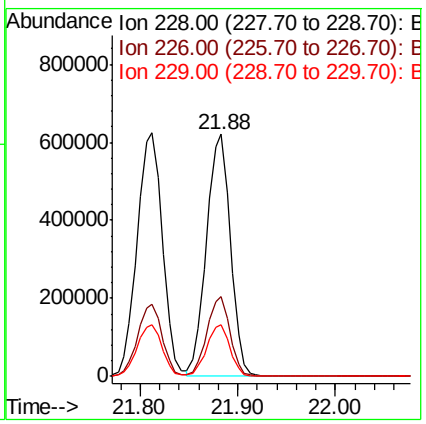


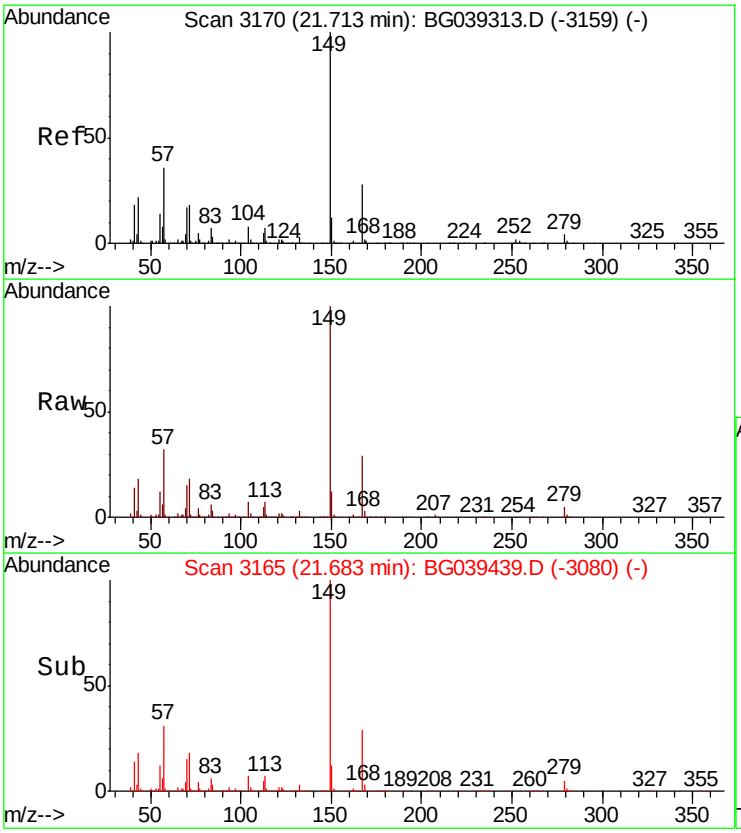
#83
Chrysene
Concen: 45.063 ng
RT: 21.88 min Scan# 3199
Delta R.T. -0.02 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:228 Resp: 1055500

Ion	Ratio	Lower	Upper
228	100		
226	32.8	25.8	38.6
229	21.2	16.6	25.0

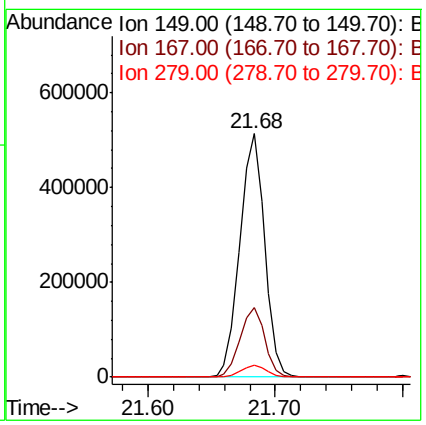


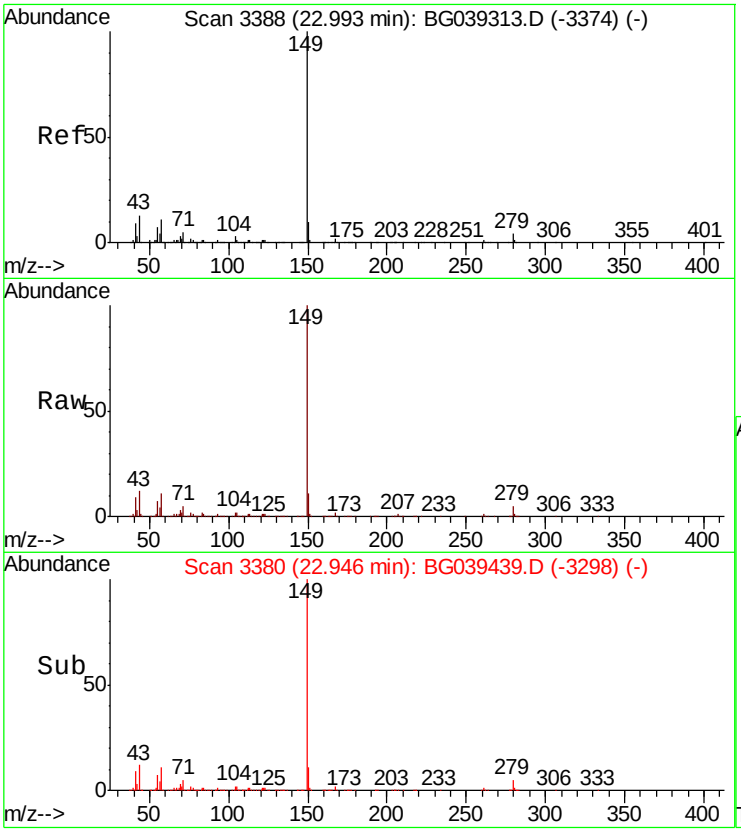


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.530 ng
RT: 21.68 min Scan# 3165
Delta R.T. -0.03 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:149 Resp: 694687

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.6	34.0
279	5.0	3.5	5.3



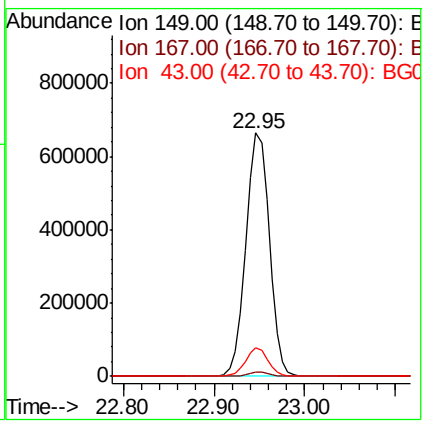


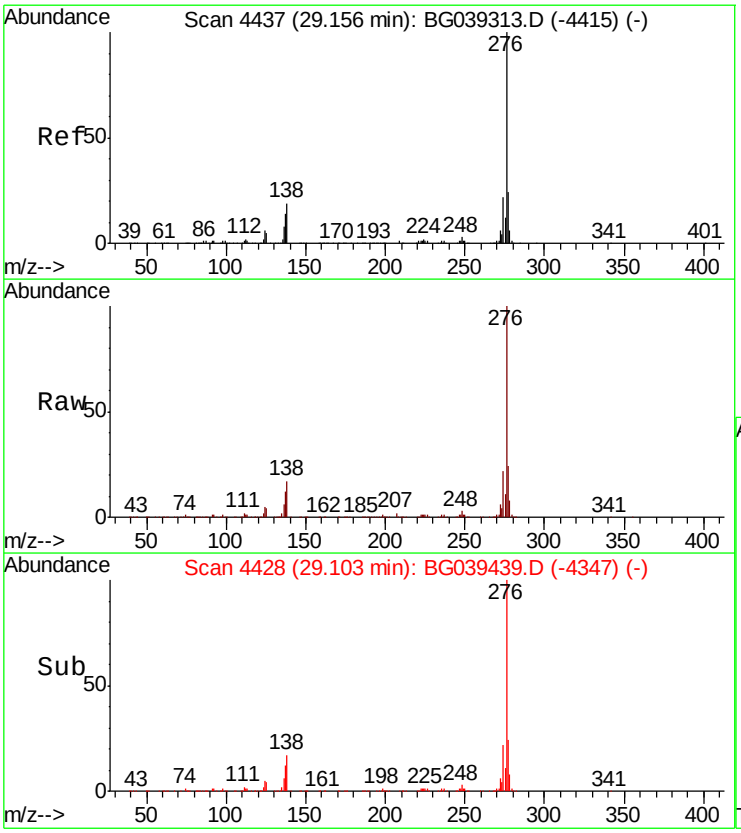
#85
Di-n-octyl phthalate
Concen: 46.240 ng
RT: 22.95 min Scan# 3380
Delta R.T. -0.05 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:149 Resp: 1191771

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.1	10.2	15.4

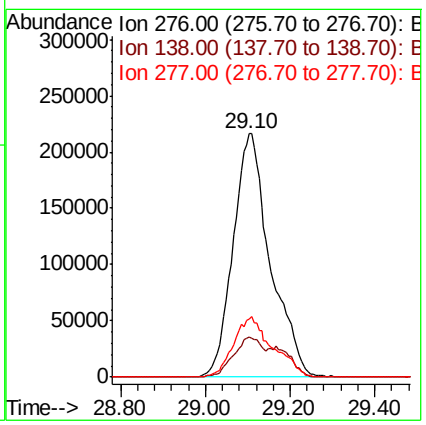


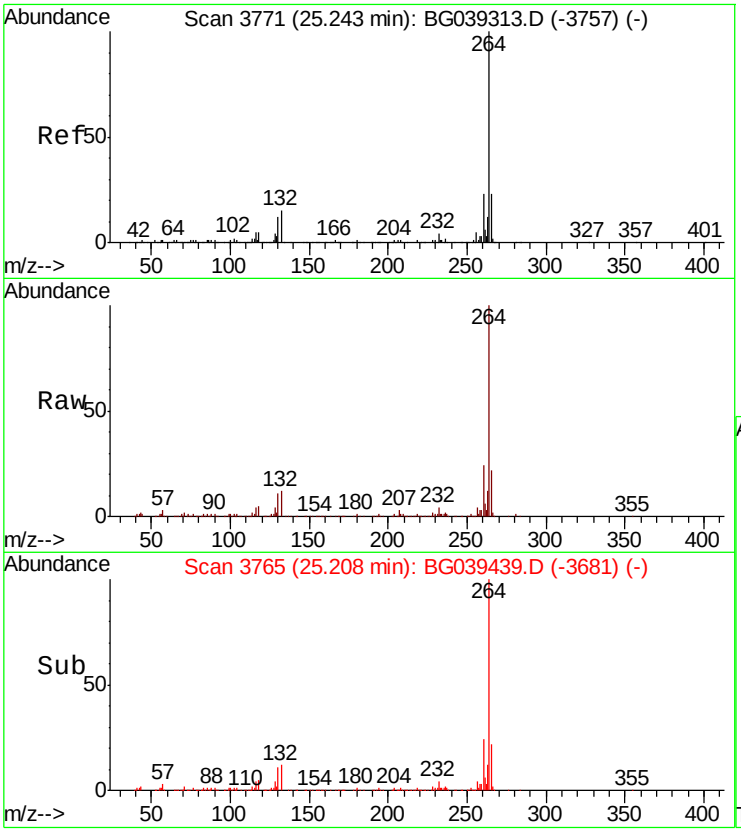


#86
Indeno(1,2,3-cd)pyrene
Concen: 52.192 ng
RT: 29.10 min Scan# 4428
Delta R.T. -0.05 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:276 Resp: 1311611

Ion	Ratio	Lower	Upper
276	100		
138	12.9	12.6	19.0
277	26.0	20.8	31.2



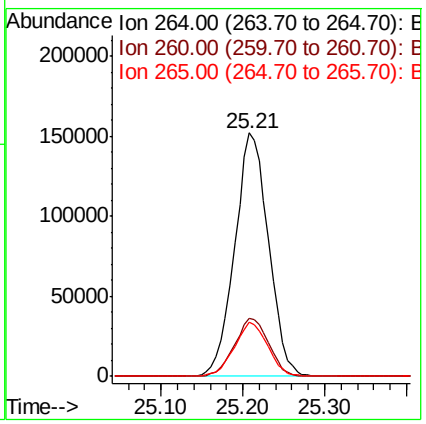


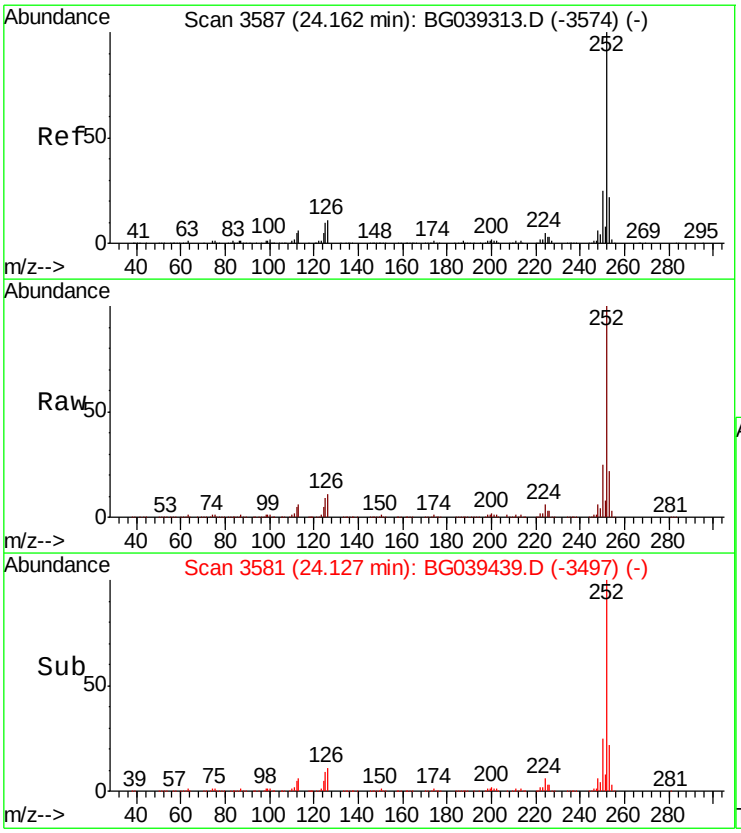
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.21 min Scan# 3765
Delta R.T. -0.04 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:264 Resp: 436361

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.2	27.4
265	22.5	18.5	27.7

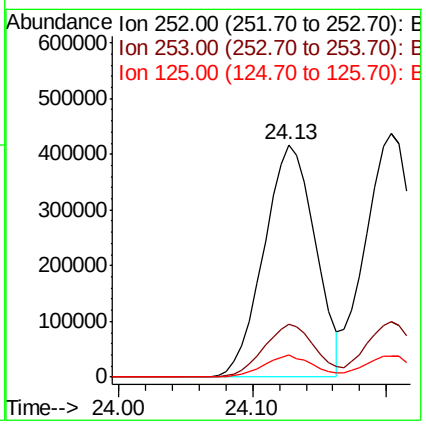


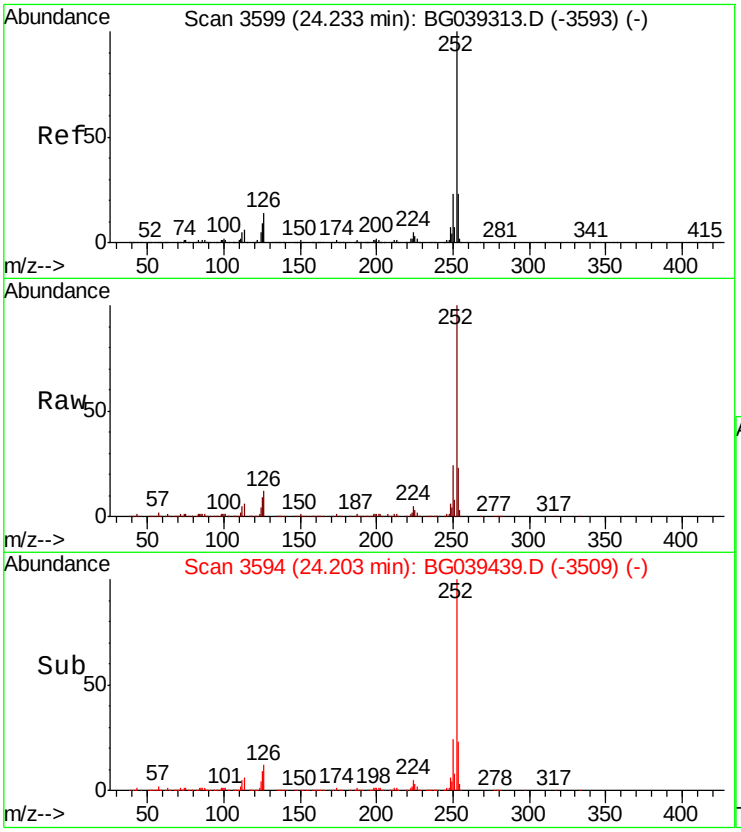


#88
Benzo(b)fluoranthene
Concen: 46.667 ng
RT: 24.13 min Scan# 3581
Delta R.T. -0.04 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:252 Resp: 1110534

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	9.3	7.8	11.6



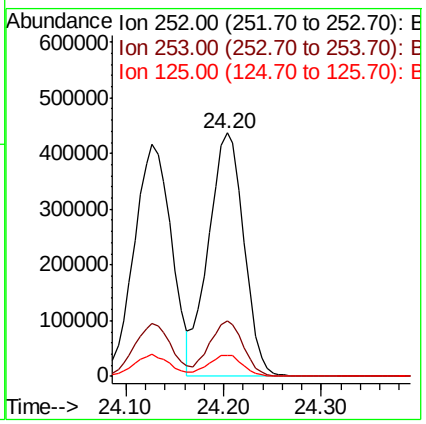


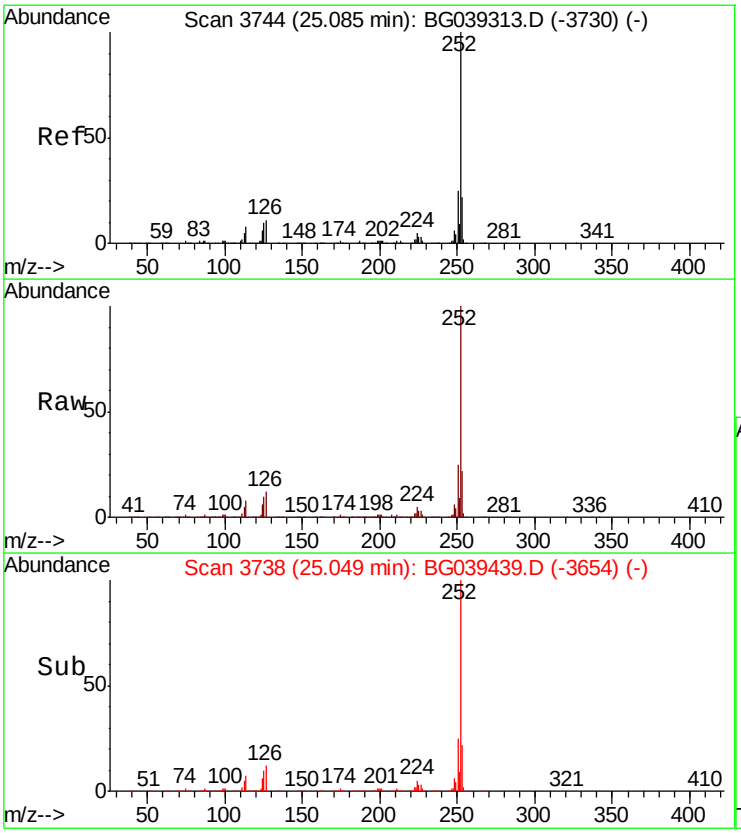
#89
Benzo(k)fluoranthene
Concen: 45.829 ng
RT: 24.20 min Scan# 3594
Delta R.T. -0.03 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:252 Resp: 1094940

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.2
125	8.8	7.4	11.2

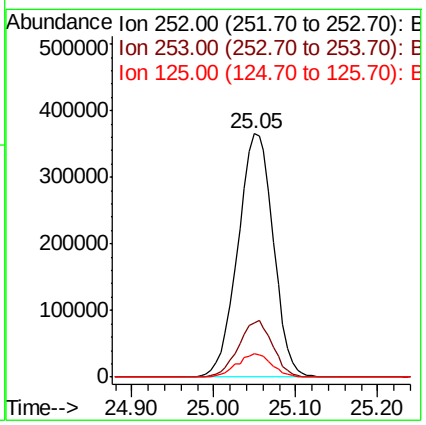


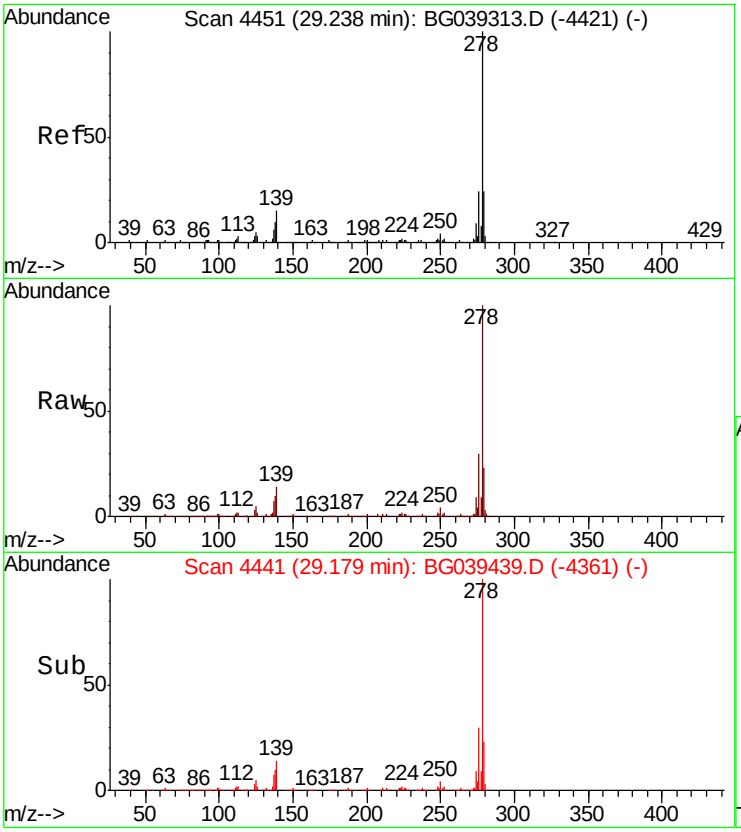


#90
Benzo(a)pyrene
Concen: 48.048 ng
RT: 25.05 min Scan# 3738
Delta R.T. -0.04 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:252 Resp: 1101185

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	9.8	8.3	12.5



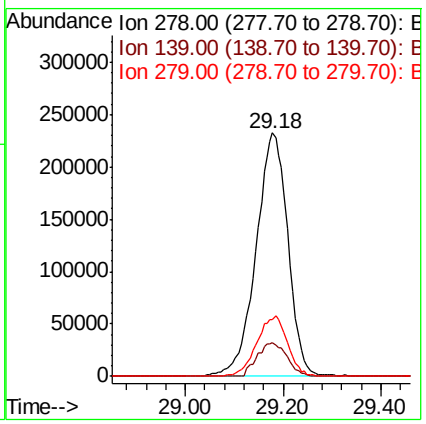


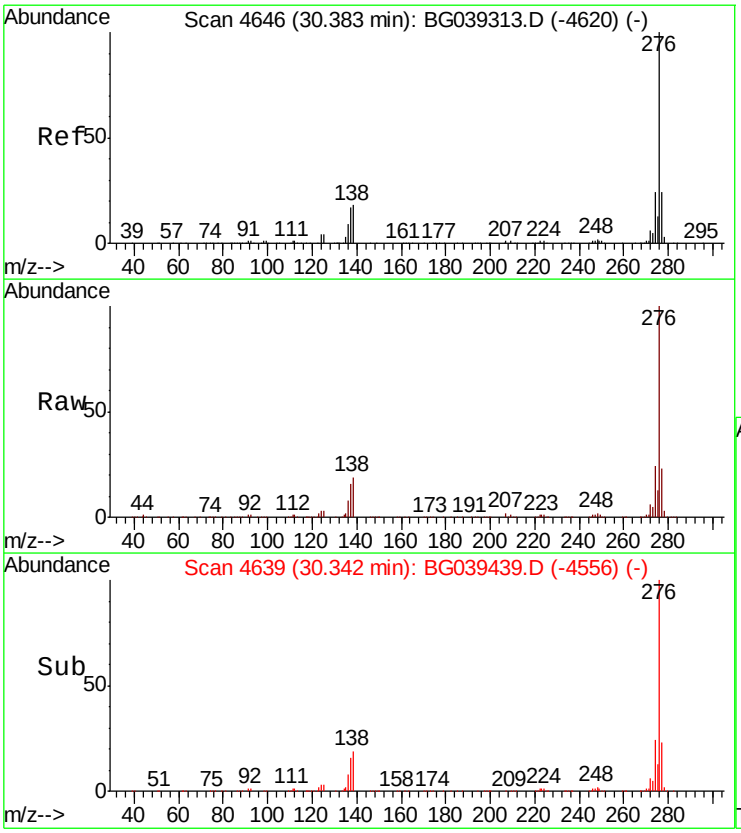
#91
Dibenzo(a,h)anthracene
Concen: 49.199 ng
RT: 29.18 min Scan# 4441
Delta R.T. -0.06 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Instrument :
BNA_G
ClientSampleId :
M-9-DMS

Tgt Ion:278 Resp: 1055956

Ion	Ratio	Lower	Upper
278	100		
139	13.8	11.7	17.5
279	23.4	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 50.485 ng
RT: 30.34 min Scan# 4639
Delta R.T. -0.04 min
Lab File: BG039439.D
Acq: 11 Feb 2019 18:12

Tgt Ion:276 Resp: 1080020

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.6	29.4
138	19.0	14.7	22.1