Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022819\
Data File : BG039680.D
Acq On : 1 Mar 2019 4:54
Operator : JU/SJ
Sample : K1340-02MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 01 06:08:14 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	59775	20.00	ng	-0.02
21) Naphthalene-d8	10.99	136	248257	20.00	ng	-0.02
39) Acenaphthene-d10	14.79	164	164039	20.00	ng	-0.02
64) Phenanthrene-d10	17.54	188	381054	20.00	ng	-0.02
76) Chrysene-d12	21.83	240	384537	20.00	ng	-0.02
87) Perylene-d12	25.20	264	400160	20.00	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.71	112	532671	152.52	ng	0.00
7) Phenol-d6	7.31	99	693207	134.84	ng	0.00
23) Nitrobenzene-d5	9.35	82	500049	125.83	ng	-0.02
42) 2,4,6-Tribromophenol	16.28	330	312134	176.70	ng	-0.01
45) 2-Fluorobiphenyl	13.42	172	1110174	97.09	ng	-0.02
79) Terphenyl-d14	20.13	244	1699395	93.54	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.61	88	56814	37.189	ng	# 18
3) Pyridine	4.02	79	83941	20.753	ng	98
4) n-Nitrosodimethylamine	3.93	42	85465	42.250	ng	85
6) Aniline	7.50	93	83486	12.965	ng	97
8) 2-Chlorophenol	7.72	128	196921	51.582	ng	97
9) Benzaldehyde	7.31	77	127901	55.669	ng	98
10) Phenol	7.34	94	224470	41.887	ng	98
11) bis(2-Chloroethyl)ether	7.58	93	192042	45.351	ng	98
12) 1,3-Dichlorobenzene	8.05	146	208370	45.055	ng	95
13) 1,4-Dichlorobenzene	8.20	146	212419	46.082	ng	99
14) 1,2-Dichlorobenzene	8.52	146	203673	45.641	ng	99
15) Benzyl Alcohol	8.41	79	185776	46.029	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.68	45	373755	39.084	ng	99
17) 2-Methylphenol	8.60	107	168073	48.465	ng	97
18) Hexachloroethane	9.25	117	75342	47.507	ng	99
19) n-Nitroso-di-n-propylamine	8.97	70	160324	43.939	ng	93
20) 3+4-Methylphenols	8.93	107	232778	48.743	ng	99
22) Acetophenone	8.99	105	304804	45.707	ng	94
24) Nitrobenzene	9.39	77	234071	54.522	ng	96
25) Isophorone	9.90	82	458129	52.024	ng	98
26) 2-Nitrophenol	10.09	139	119307	64.015	ng	98
27) 2,4-Dimethylphenol	10.14	122	201541	56.576	ng	97
28) bis(2-Chloroethoxy)methane	10.38	93	274057	50.526	ng	98
29) 2,4-Dichlorophenol	10.63	162	216260	55.546	ng	96
30) 1,2,4-Trichlorobenzene	10.84	180	220182	50.372	ng	98
31) Naphthalene	11.04	128	624899	50.739	ng	98
32) Benzoic acid	10.23	122	26567	18.270	ng	96
33) 4-Chloroaniline	11.15	127	18375	3.218	ng	95
34) Hexachlorobutadiene	11.30	225	141114	48.544	ng	94
35) Caprolactam	11.94	113	48458	30.078	ng	93
36) 4-Chloro-3-methylphenol	12.25	107	228408	50.727	ng	99
37) 2-Methylnaphthalene	12.63	142	464429	50.914	ng	97
38) 1-Methylnaphthalene	12.85	142	448217	50.974	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.99	216	257371	49.312	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022819\
Data File : BG039680.D
Acq On : 1 Mar 2019 4:54
Operator : JU/SJ
Sample : K1340-02MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 01 06:08:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.96	237	309282	108.747	ng		99
43) 2,4,6-Trichlorophenol	13.22	196	181170	56.456	ng		98
44) 2,4,5-Trichlorophenol	13.30	196	192094	57.114	ng		97
46) 1,1'-Biphenyl	13.63	154	620087	45.433	ng		99
47) 2-Chloronaphthalene	13.68	162	486163	47.350	ng		99
48) 2-Nitroaniline	13.88	65	172824	56.764	ng		94
49) Acenaphthylene	14.52	152	771925	49.825	ng		98
50) Dimethylphthalate	14.24	163	632504	47.742	ng		100
51) 2,6-Dinitrotoluene	14.37	165	146826	57.754	ng		98
52) Acenaphthene	14.86	154	464518	46.190	ng		98
53) 3-Nitroaniline	14.70	138	51850	22.858	ng	#	94
54) 2,4-Dinitrophenol	14.90	184	32516	39.744	ng		97
55) Dibenzofuran	15.19	168	763831	47.372	ng		97
56) 4-Nitrophenol	15.00	139	180048	75.513	ng		89
57) 2,4-Dinitrotoluene	15.15	165	206335	62.275	ng		88
58) Fluorene	15.83	166	600596	49.967	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.41	232	187845	59.649	ng		97
60) Diethylphthalate	15.59	149	629044	45.923	ng		98
61) 4-Chlorophenyl-phenylether	15.82	204	324087	47.618	ng		96
62) 4-Nitroaniline	15.87	138	148553	52.992	ng		93
63) Azobenzene	16.11	77	569403	42.530	ng		97
65) 4,6-Dinitro-2-methylphenol	15.91	198	44655	34.063	ng		93
66) n-Nitrosodiphenylamine	16.04	169	550493	47.511	ng		98
67) 4-Bromophenyl-phenylether	16.71	248	209512	49.561	ng		96
68) Hexachlorobenzene	16.82	284	216019	50.932	ng		96
69) Atrazine	16.98	200	203290	48.011	ng		98
70) Pentachlorophenol	17.18	266	164086	55.664	ng		97
71) Phenanthrene	17.58	178	991013	50.249	ng		97
72) Anthracene	17.67	178	1004200	51.692	ng		97
73) Carbazole	17.94	167	893994	46.112	ng		99
74) Di-n-butylphthalate	18.47	149	1083276	47.895	ng		99
75) Fluoranthene	19.58	202	1175934	51.370	ng		99
77) Benzidine	19.76	184	70082	5.559	ng		94
78) Pyrene	19.94	202	1183786	49.451	ng		97
80) Butylbenzylphthalate	20.81	149	519229	51.418	ng		93
81) Benzo(a)anthracene	21.81	228	1178422	51.863	ng		99
82) 3,3'-Dichlorobenzidine	21.71	252	168912	20.048	ng		99
83) Chrysene	21.88	228	1099742	50.843	ng		99
84) Bis(2-ethylhexyl)phthalate	21.66	149	721270	50.066	ng		99
85) Di-n-octyl phthalate	22.93	149	1216204	51.099	ng		96
86) Indeno(1,2,3-cd)pyrene	29.08	276	1315552	56.687	ng	#	95
88) Benzo(b)fluoranthene	24.12	252	1164292	53.352	ng		97
89) Benzo(k)fluoranthene	24.20	252	1115925	50.933	ng		100
90) Benzo(a)pyrene	25.04	252	1131536	53.839	ng		99
91) Dibenzo(a,h)anthracene	29.15	278	1056728	53.689	ng		98
92) Benzo(g,h,i)perylene	30.32	276	1081155	55.110	ng		97

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

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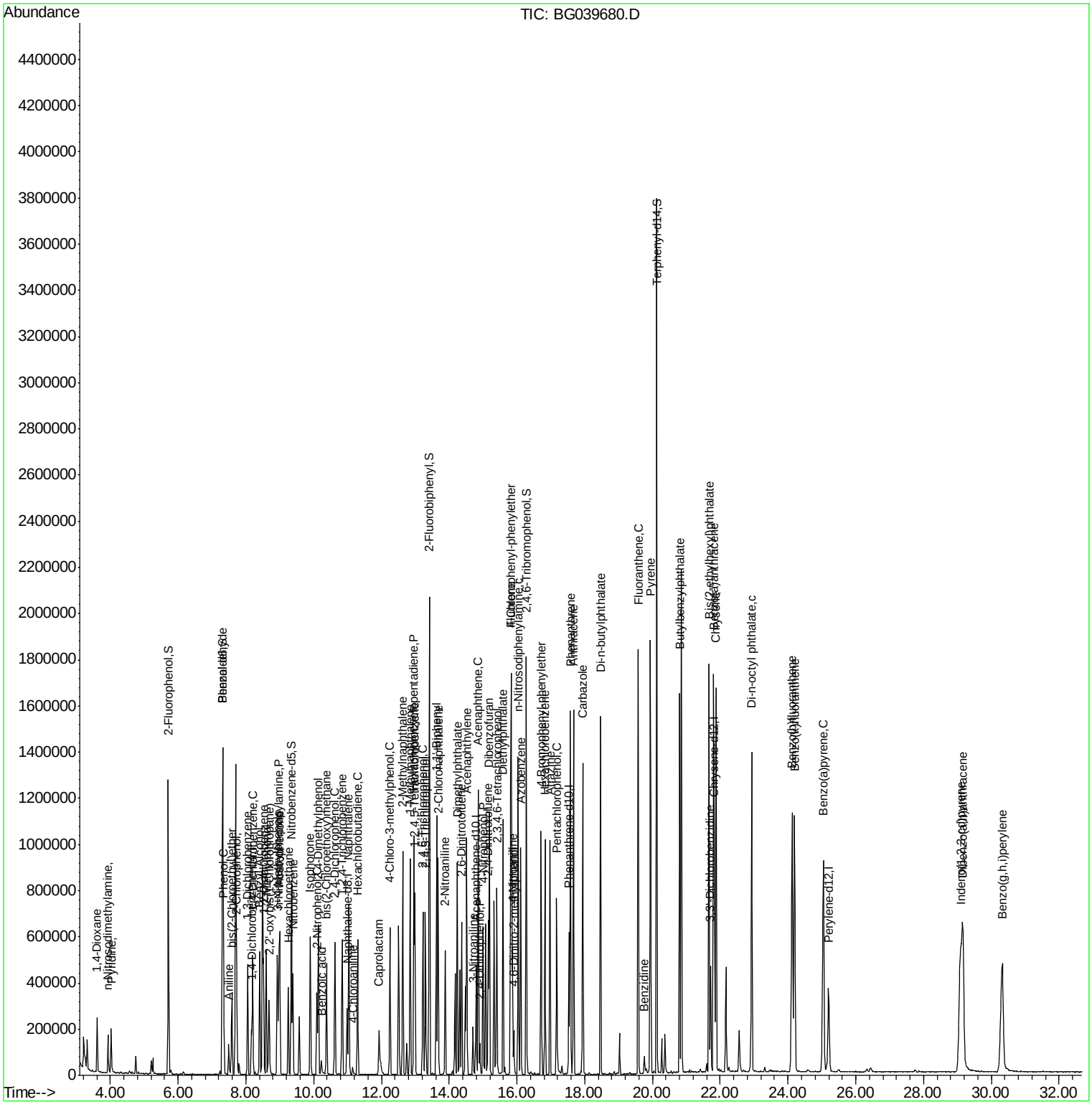
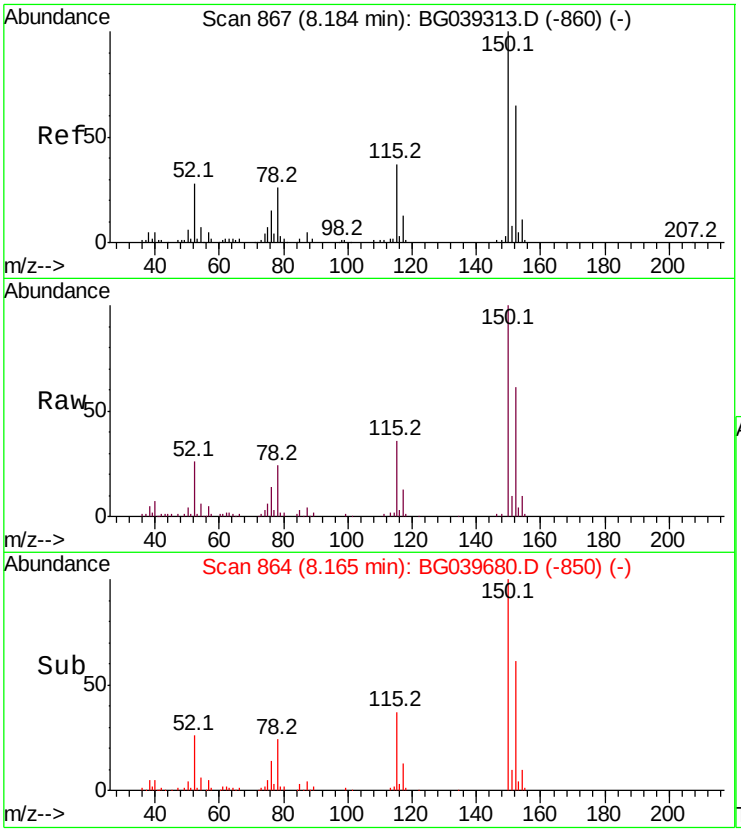
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022819\
Data File : BG039680.D
Acq On : 1 Mar 2019 4:54
Operator : JU/SJ
Sample : K1340-02MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 01 06:08:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration



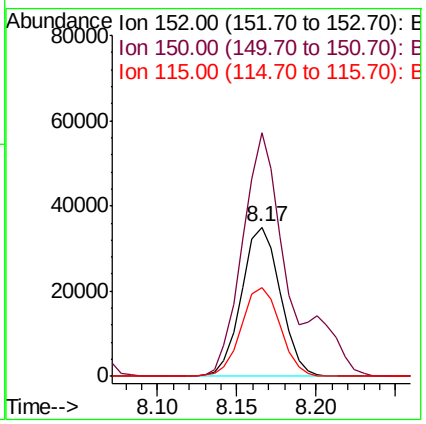


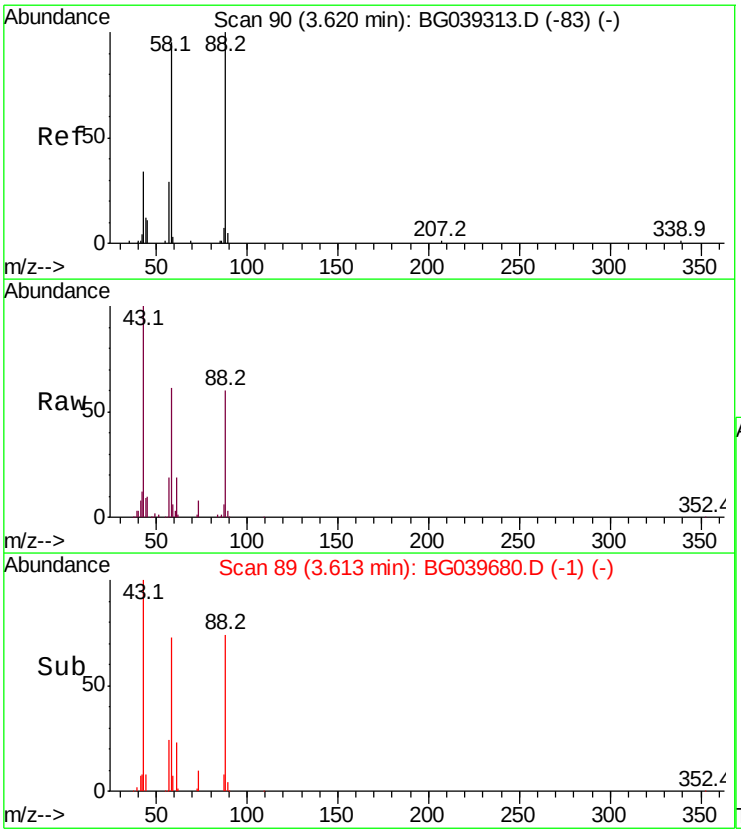
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 864
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 59775

Ion	Ratio	Lower	Upper
152	100		
150	163.5	123.7	185.5
115	59.5	45.9	68.9

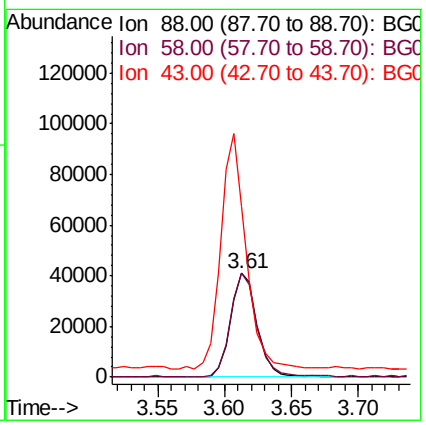


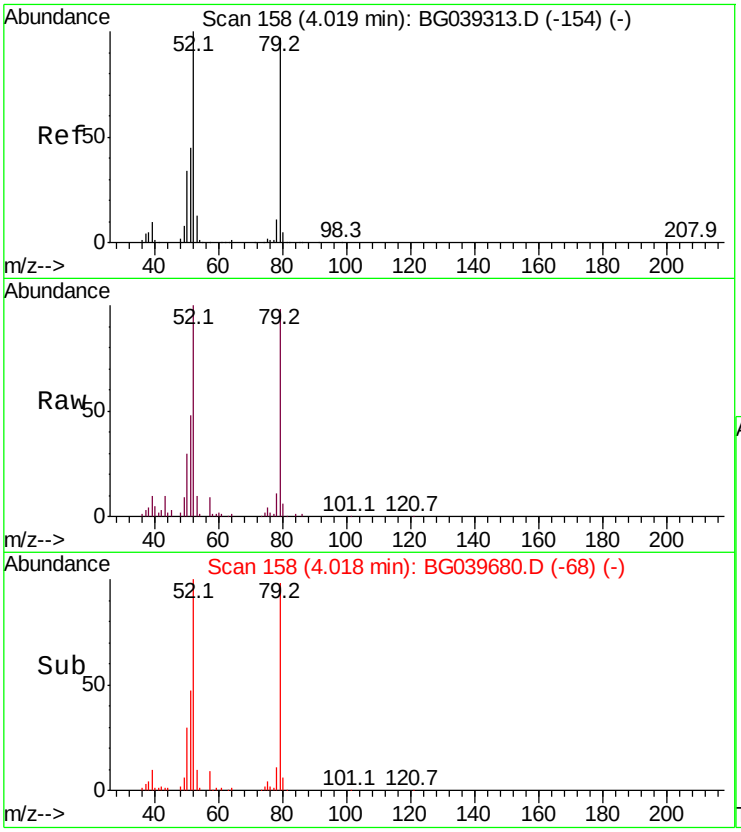


#2
1,4-Dioxane
Concen: 37.189 ng
RT: 3.61 min Scan# 89
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion: 88 Resp: 56814

Ion	Ratio	Lower	Upper
88	100		
58	98.9	81.1	121.7
43	216.3	31.4	47.0#

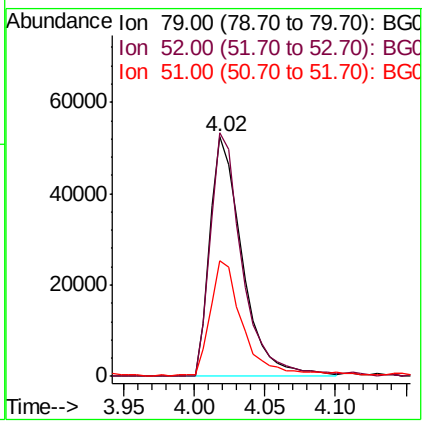




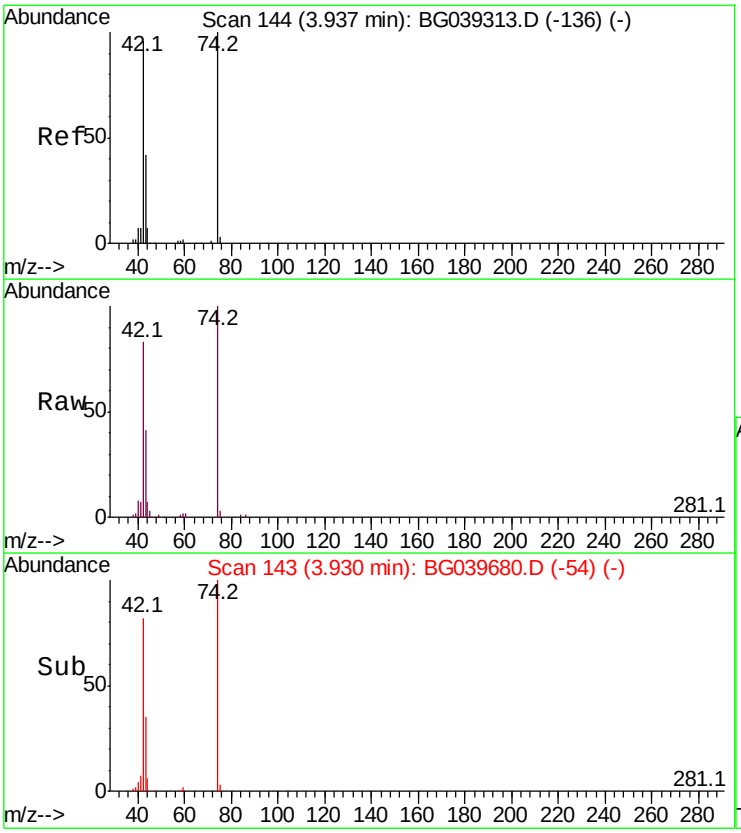
#3
Pyridine
Concen: 20.753 ng
RT: 4.02 min Scan# 158
Delta R.T. -0.00 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion: 79 Resp: 83941

Ion	Ratio	Lower	Upper
79	100		
52	101.6	82.6	124.0
51	48.5	37.5	56.3



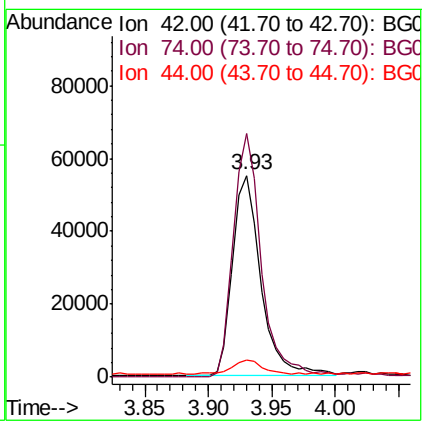
Instrument :
BNA_G
ClientSampleId :

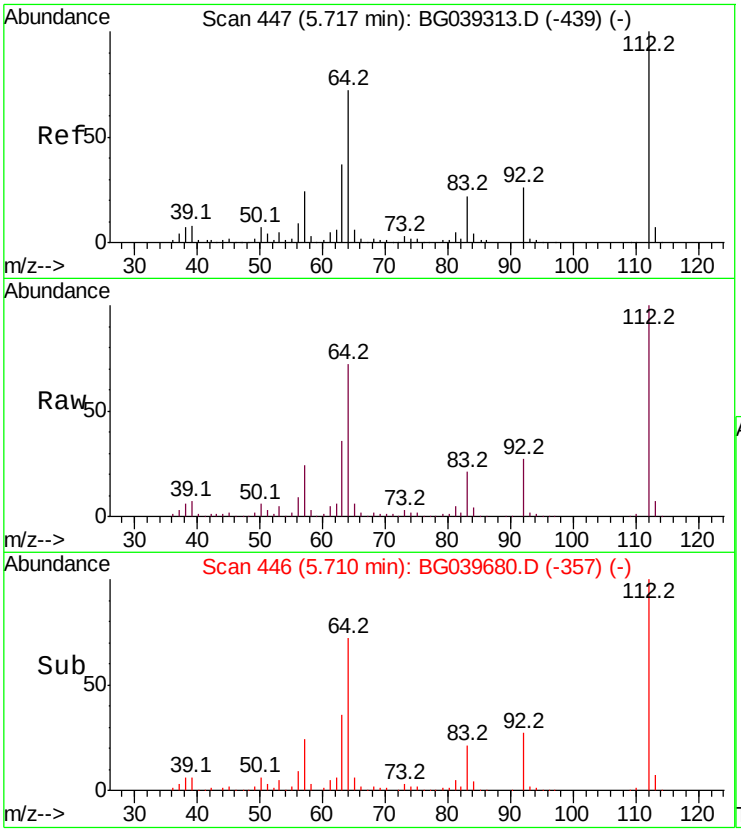


#4
n-Nitrosodimethylamine
Concen: 42.250 ng
RT: 3.93 min Scan# 143
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion: 42 Resp: 85465

Ion	Ratio	Lower	Upper
42	100		
74	120.8	83.6	125.4
44	8.4	6.9	10.3



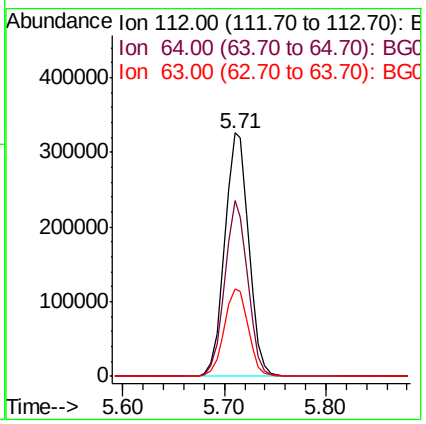


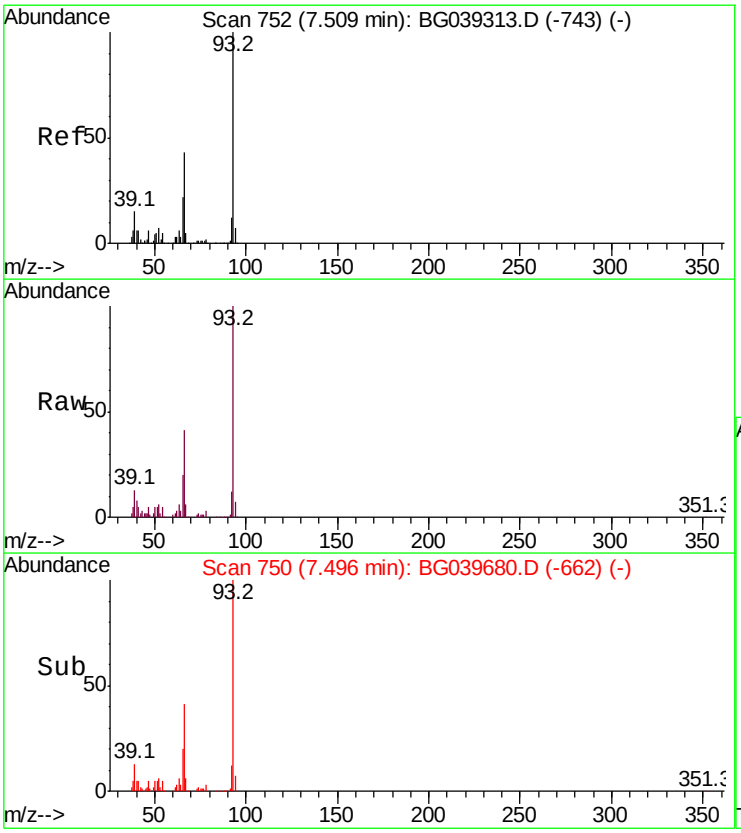
#5
2-Fluorophenol
Concen: 152.517 ng
RT: 5.71 min Scan# 446
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 532671

Ion	Ratio	Lower	Upper
112	100		
64	72.1	57.8	86.8
63	36.2	29.8	44.6

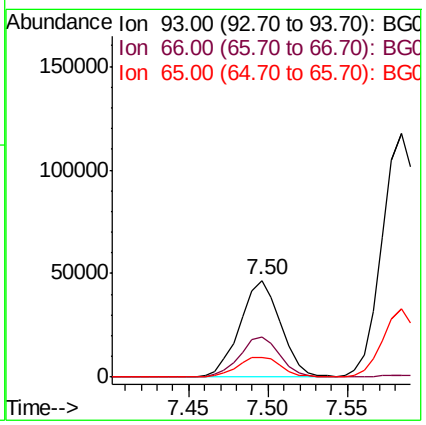


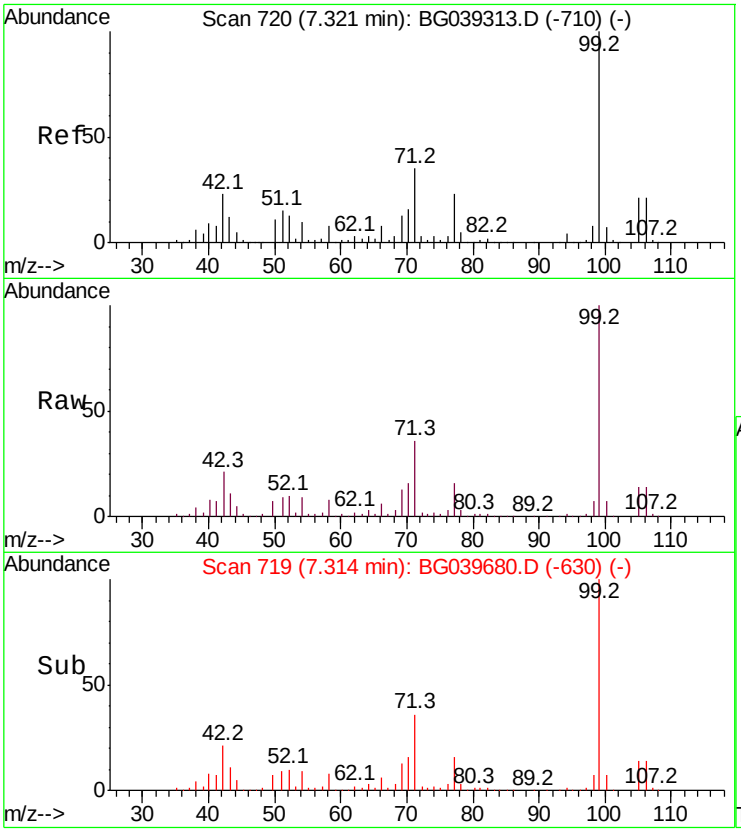


#6
Aniline
Concen: 12.965 ng
RT: 7.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion: 93 Resp: 83486

Ion	Ratio	Lower	Upper
93	100		
66	41.0	34.2	51.4
65	20.3	17.7	26.5



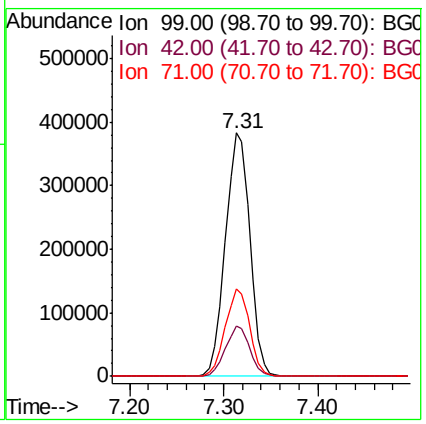


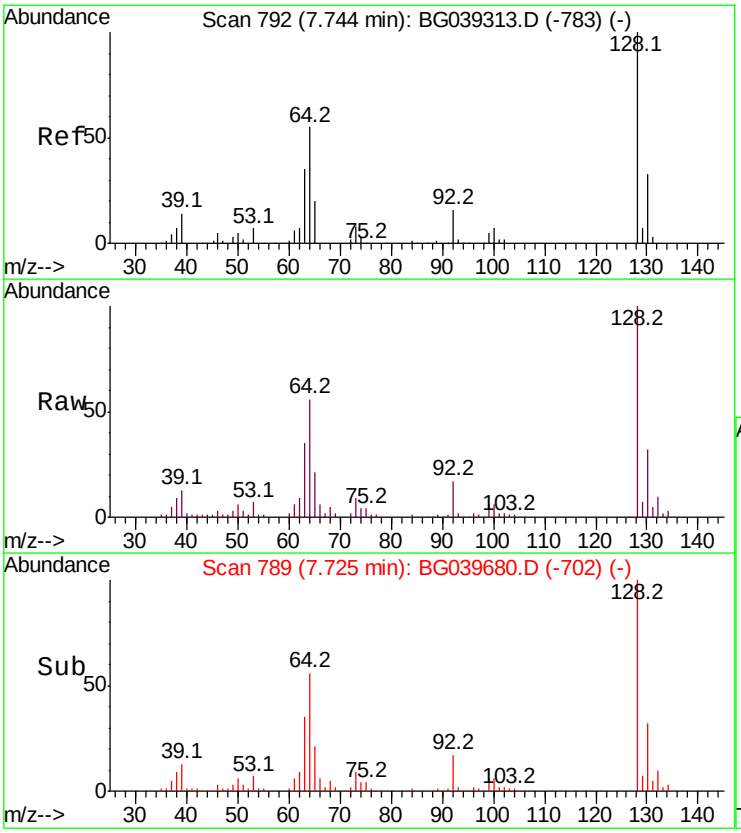
#7
Phenol-d6
Concen: 134.841 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 693207

Ion	Ratio	Lower	Upper
99	100		
42	20.6	18.2	27.2
71	36.1	28.0	42.0

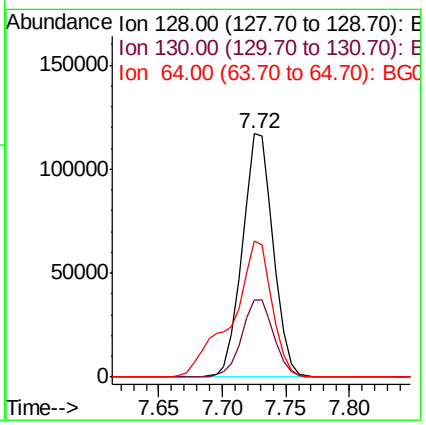


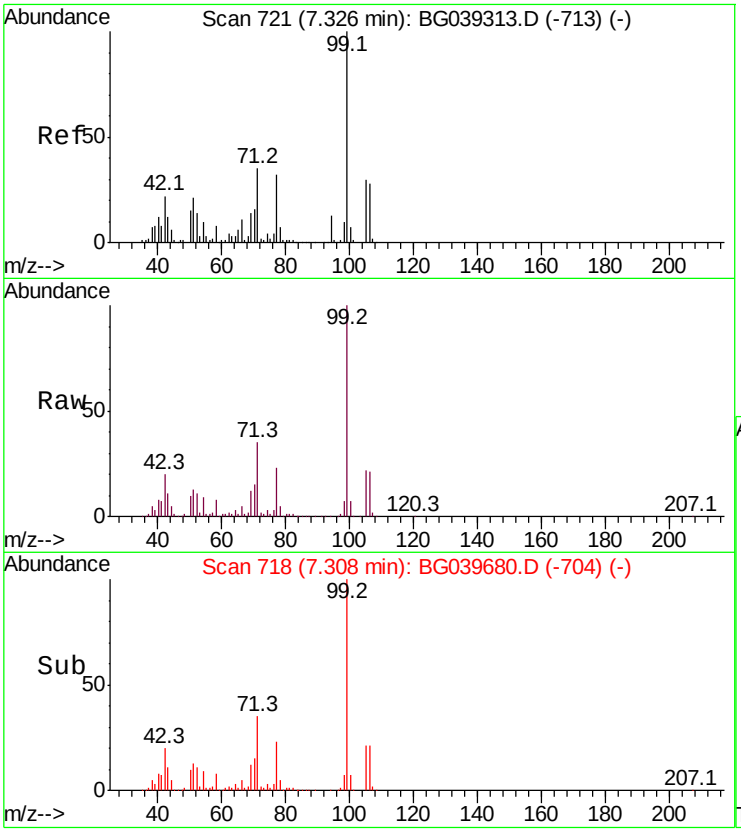


#8
2-Chlorophenol
Concen: 51.582 ng
RT: 7.72 min Scan# 789
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:128 Resp: 196921

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.9	52.9
64	55.8	38.7	78.7



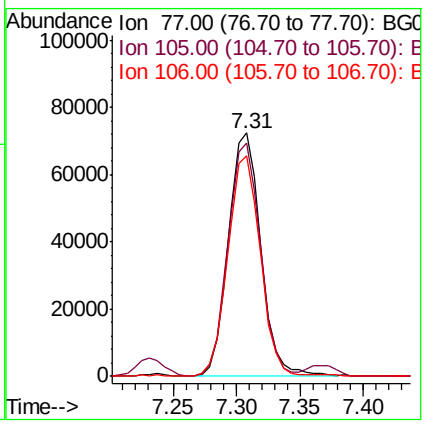


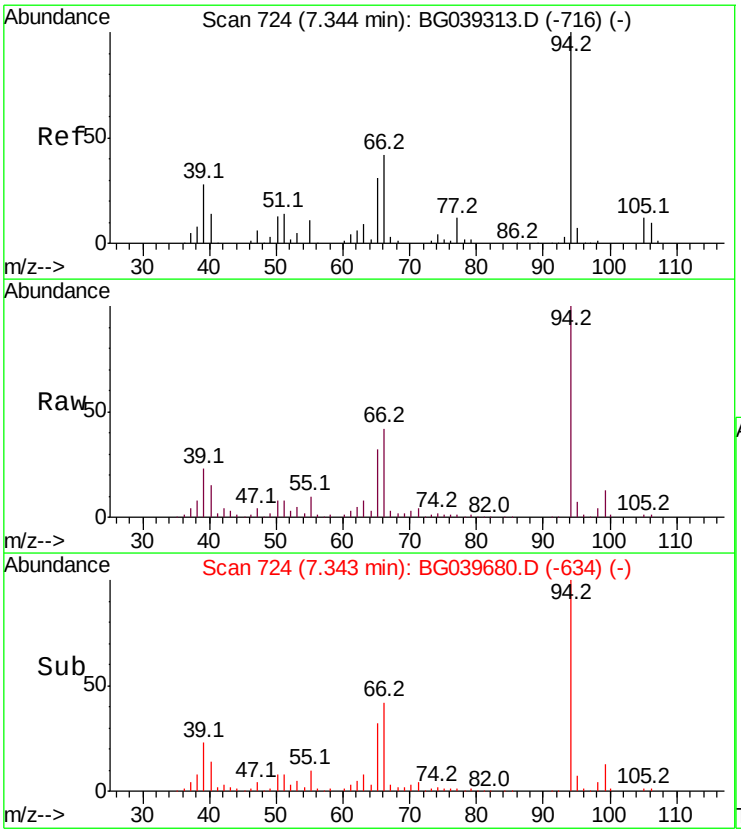
#9
Benzaldehyde
Concen: 55.669 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 127901

Ion	Ratio	Lower	Upper
77	100		
105	95.8	74.5	114.5
106	90.4	68.0	108.0

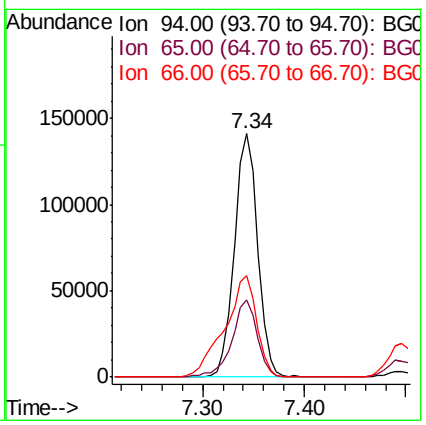


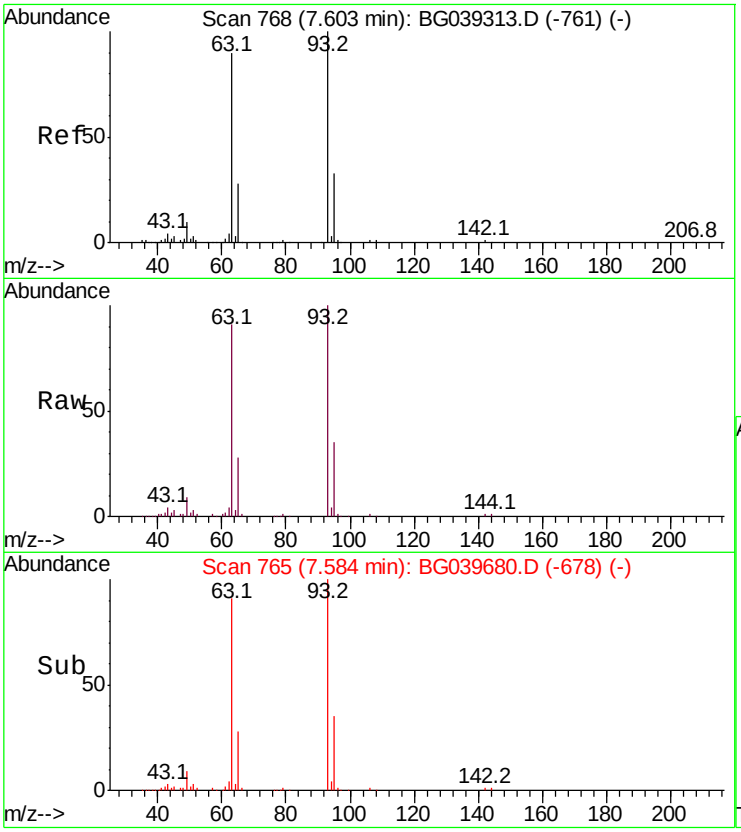


#10
Phenol
Concen: 41.887 ng
RT: 7.34 min Scan# 724
Delta R.T. -0.00 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion: 94 Resp: 224470

Ion	Ratio	Lower	Upper
94	100		
65	31.7	11.7	51.7
66	41.7	23.7	63.7



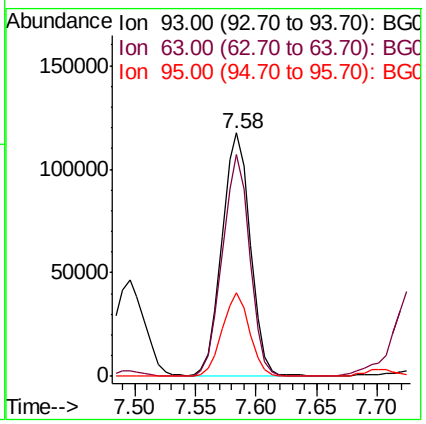


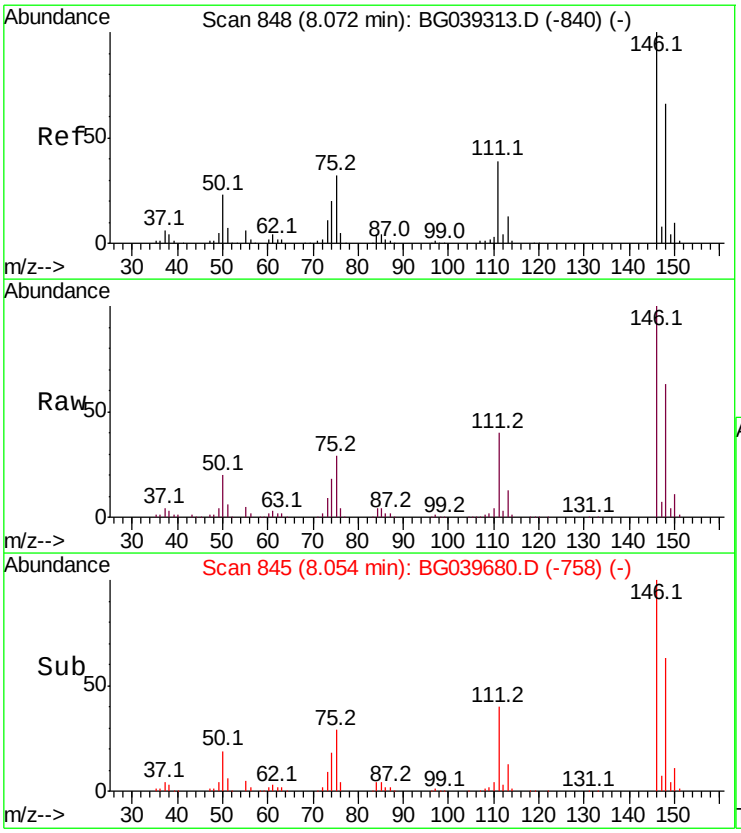
#11
bis(2-Chloroethyl)ether
Concen: 45.351 ng
RT: 7.58 min Scan# 765
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 192042

Ion	Ratio	Lower	Upper
93	100		
63	91.3	69.5	109.5
95	34.5	12.7	52.7

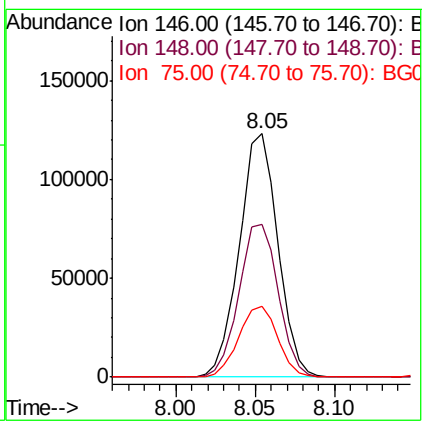


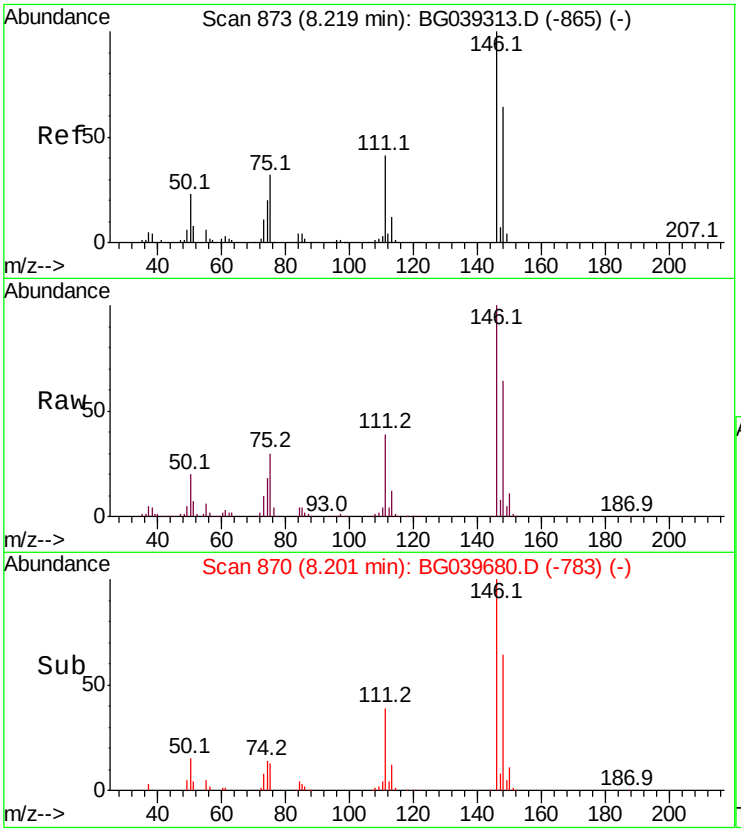


#12
1,3-Dichlorobenzene
Concen: 45.055 ng
RT: 8.05 min Scan# 845
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:146 Resp: 208370

Ion	Ratio	Lower	Upper
146	100		
148	62.5	52.6	79.0
75	29.1	25.8	38.6



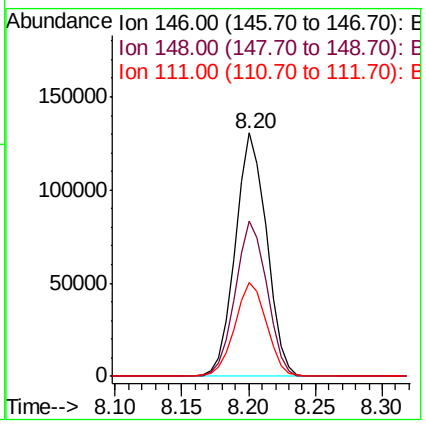


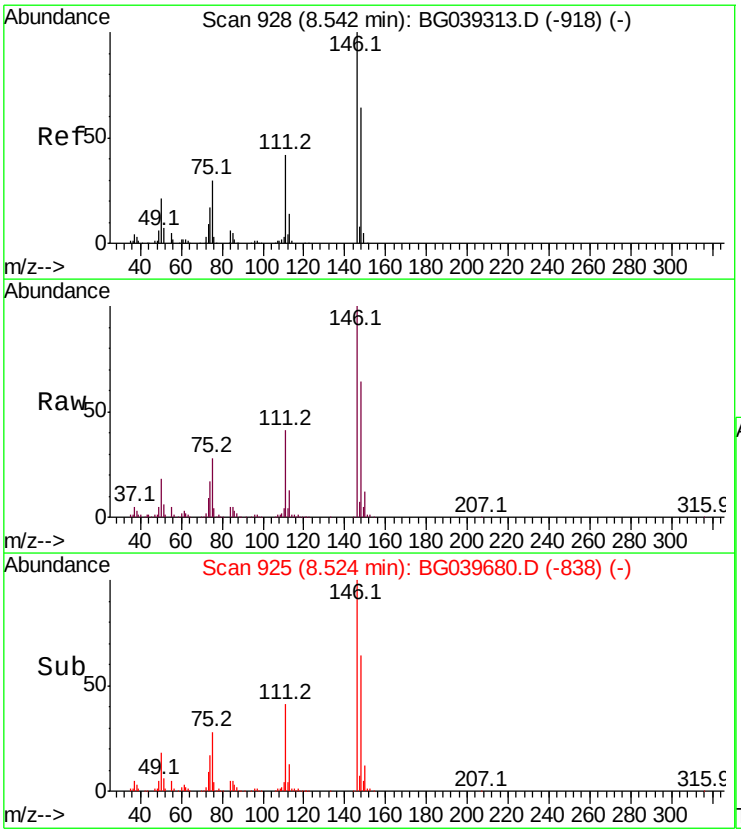
#13
1,4-Dichlorobenzene
Concen: 46.082 ng
RT: 8.20 min Scan# 870
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 212419

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.1	76.7
111	38.6	32.6	48.8

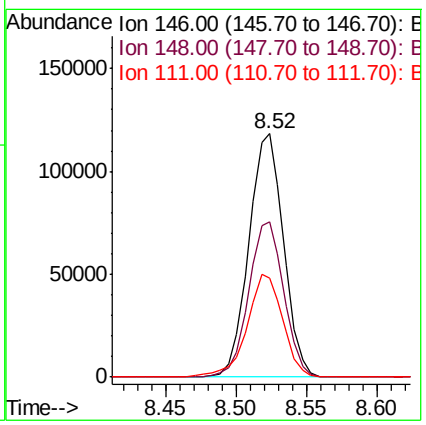


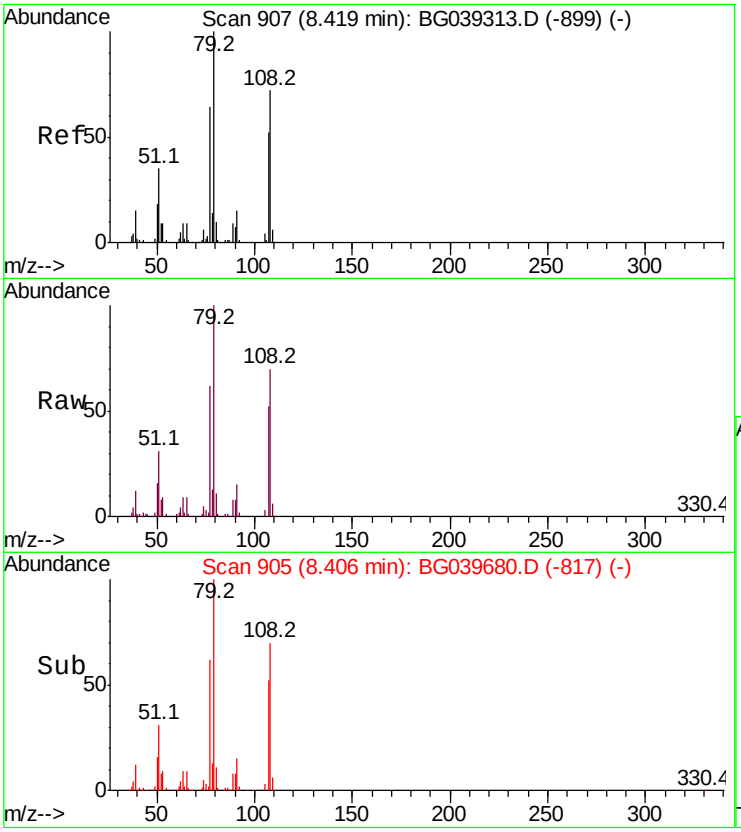


#14
1,2-Dichlorobenzene
Concen: 45.641 ng
RT: 8.52 min Scan# 925
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:146 Resp: 203673

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.5	77.3
111	40.5	33.8	50.6



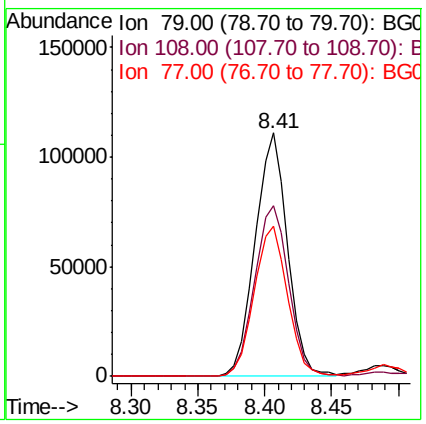


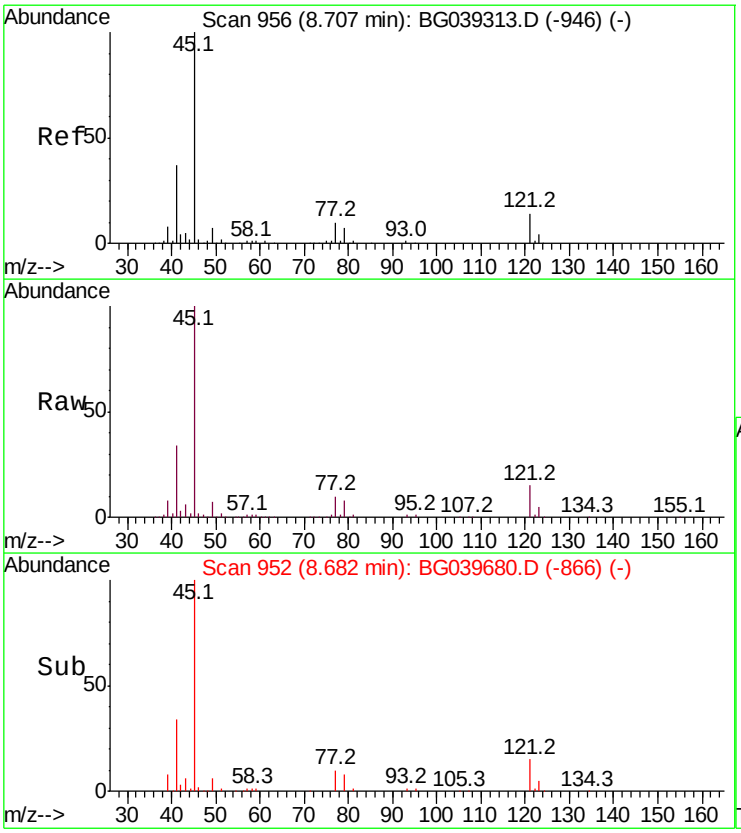
#15
Benzyl Alcohol
Concen: 46.029 ng
RT: 8.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 185776

Ion	Ratio	Lower	Upper
79	100		
108	70.2	57.8	86.6
77	61.7	51.1	76.7

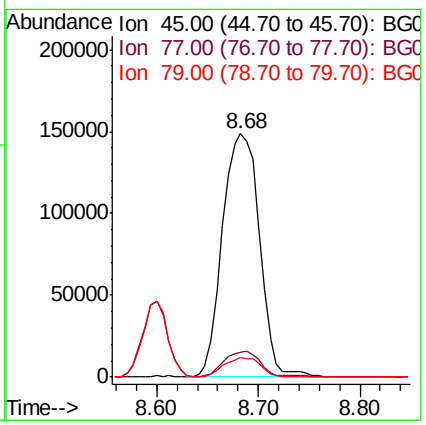


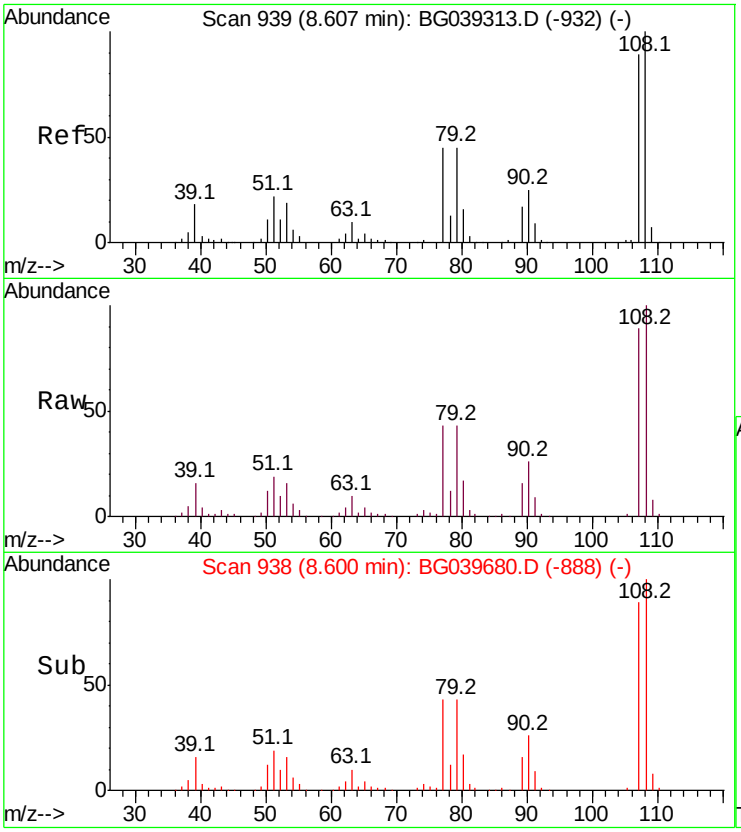


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.084 ng
RT: 8.68 min Scan# 952
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion: 45 Resp: 373755

Ion	Ratio	Lower	Upper
45	100		
77	10.2	0.0	30.0
79	8.0	0.0	27.5



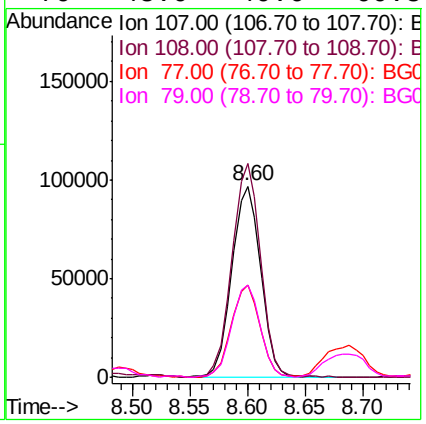


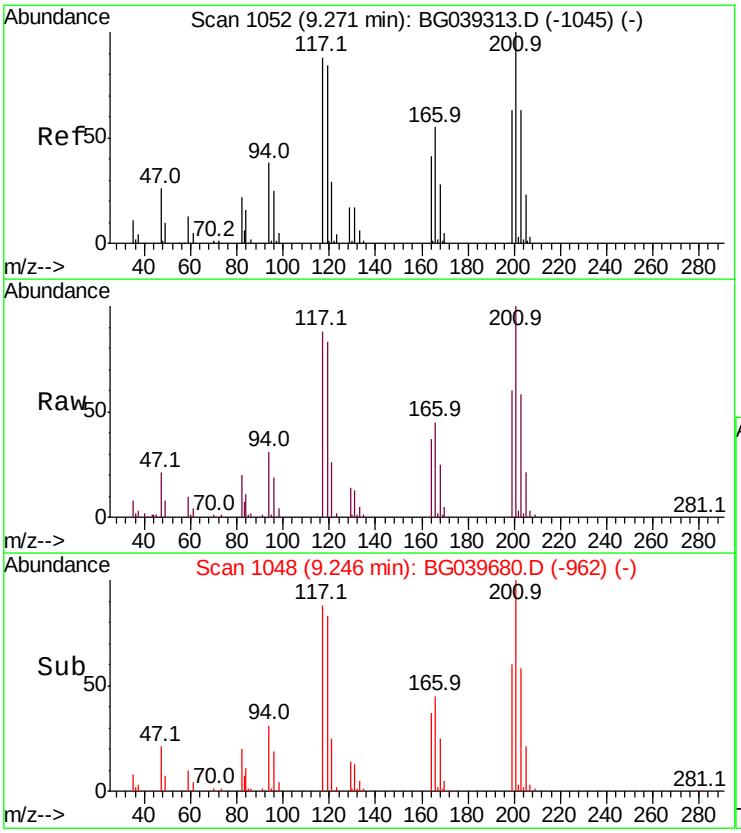
#17
2-Methylphenol
Concen: 48.465 ng
RT: 8.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 168073

Ion	Ratio	Lower	Upper
107	100		
108	111.7	90.8	136.2
77	48.0	40.7	61.1
79	48.0	40.6	60.8

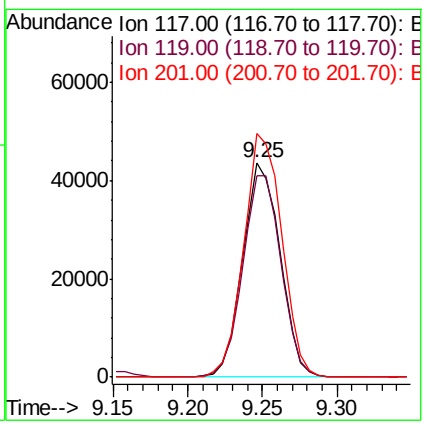


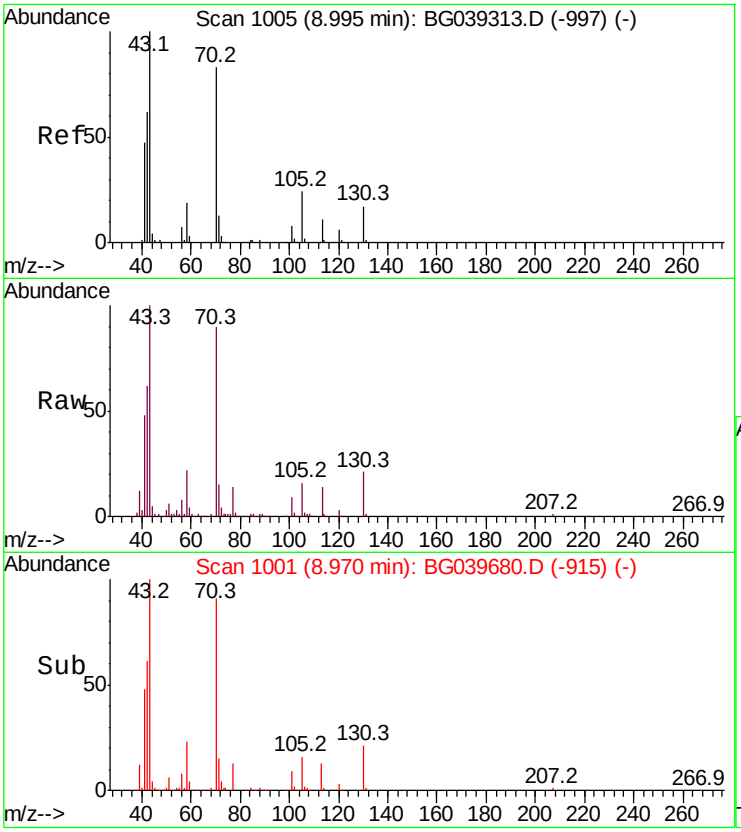


#18
Hexachloroethane
Concen: 47.507 ng
RT: 9.25 min Scan# 1048
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:117 Resp: 75342

Ion	Ratio	Lower	Upper
117	100		
119	94.0	76.3	114.5
201	113.5	91.1	136.7



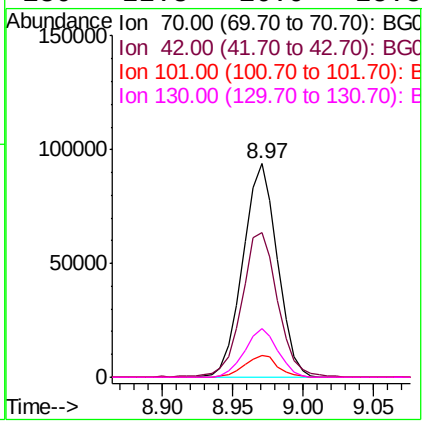


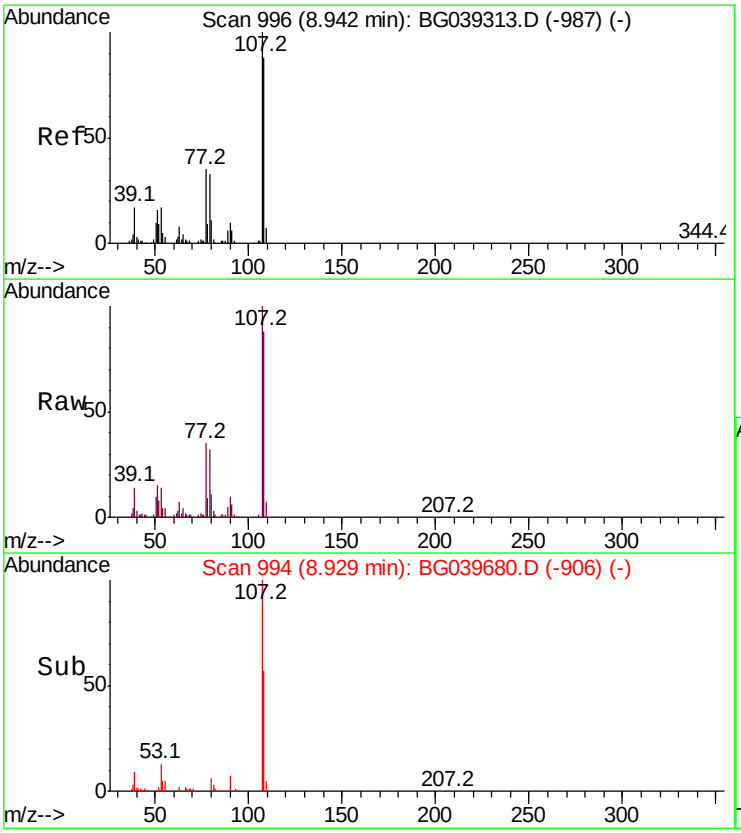
#19
n-Nitroso-di-n-propylamine
Concen: 43.939 ng
RT: 8.97 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 160324

Ion	Ratio	Lower	Upper
70	100		
42	68.0	60.4	90.6
101	10.2	7.5	11.3
130	22.8	16.9	25.3

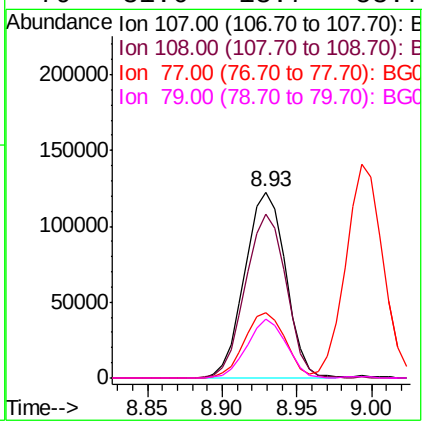


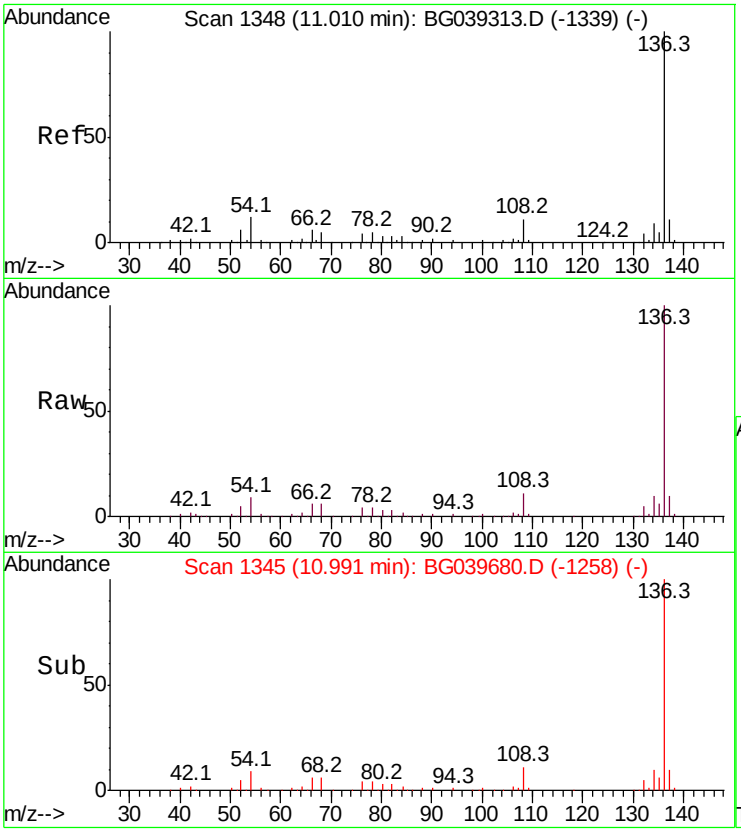


#20
3+4-Methylphenols
Concen: 48.743 ng
RT: 8.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:107 Resp: 232778

Ion	Ratio	Lower	Upper
107	100		
108	88.5	67.9	107.9
77	35.3	15.4	55.4
79	31.6	13.7	53.7



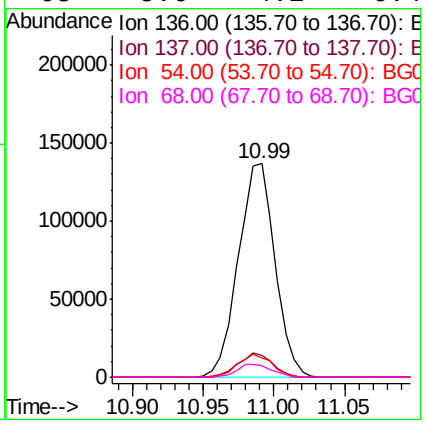


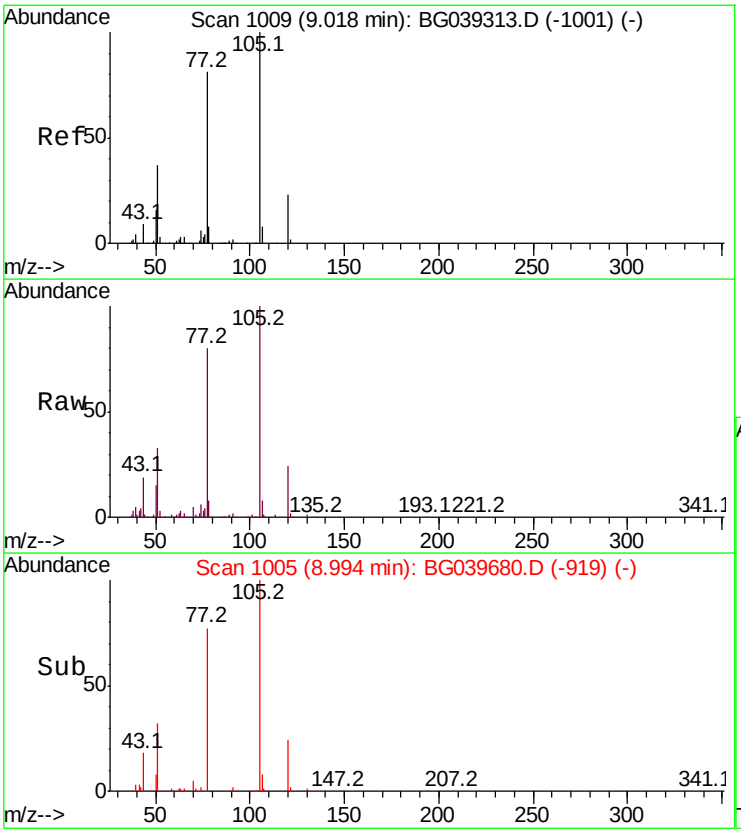
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.99 min Scan# 1345
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 248257

Ion	Ratio	Lower	Upper
136	100		
137	10.3	9.1	13.7
54	9.1	9.4	14.2#
68	5.6	4.2	6.4

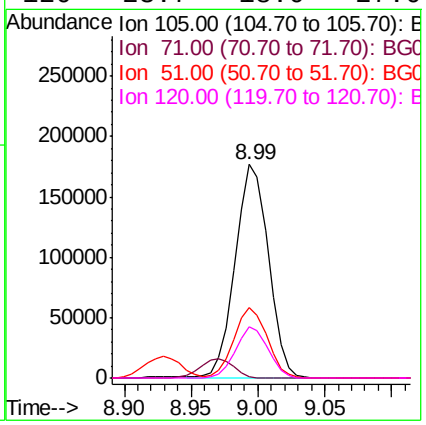


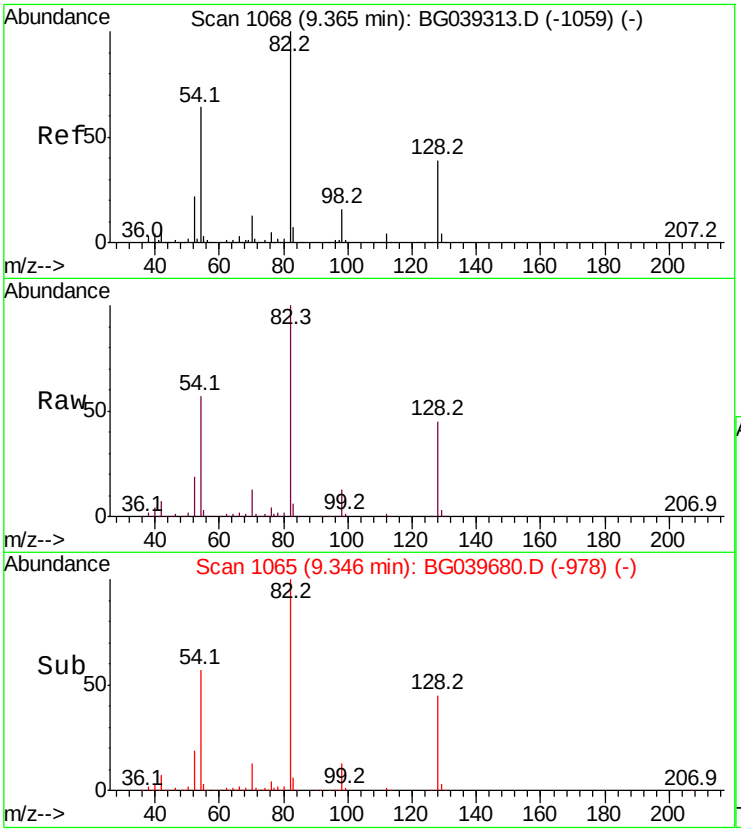


#22
Acetophenone
Concen: 45.707 ng
RT: 8.99 min Scan# 1005
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:105 Resp: 304804

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.8	1.2
51	33.1	30.2	45.2
120	23.7	18.0	27.0



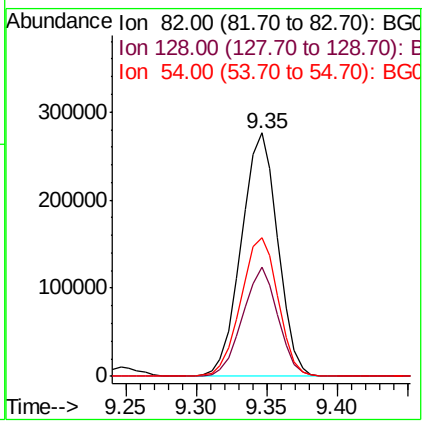


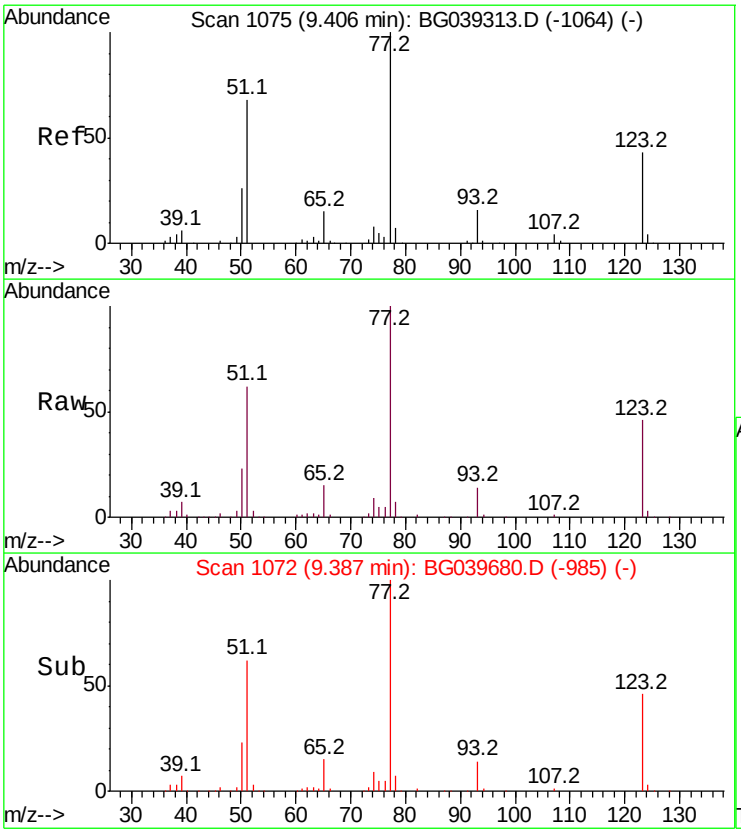
#23
Nitrobenzene-d5
Concen: 125.833 ng
RT: 9.35 min Scan# 1065
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 500049

Ion	Ratio	Lower	Upper
82	100		
128	44.9	31.3	46.9
54	57.0	50.9	76.3

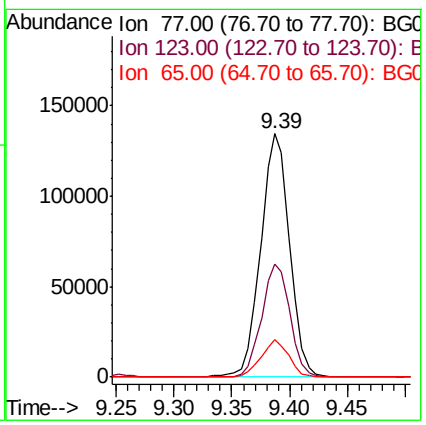


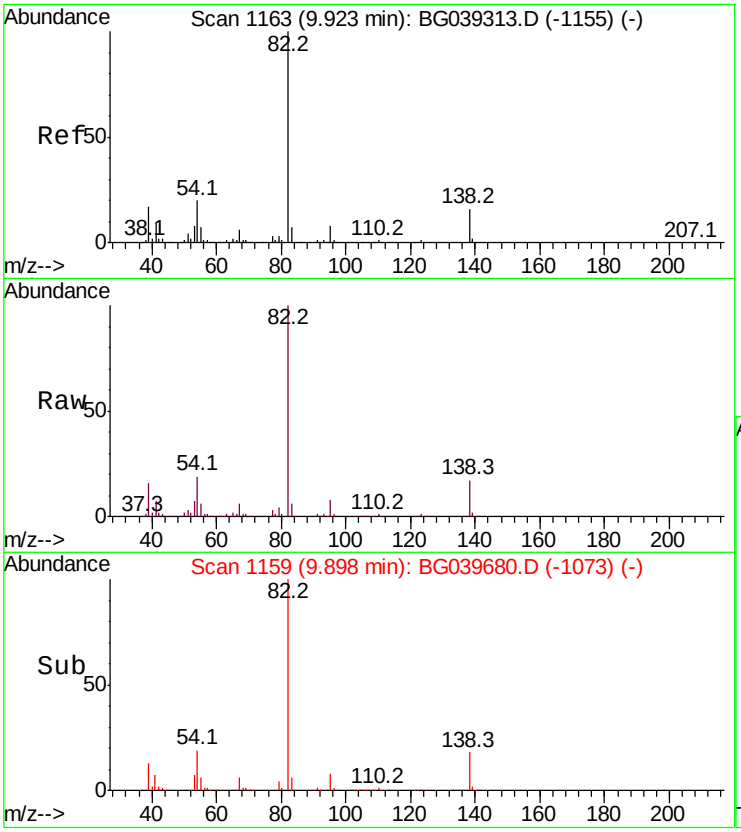


#24
Nitrobenzene
Concen: 54.522 ng
RT: 9.39 min Scan# 1072
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion: 77 Resp: 234071

Ion	Ratio	Lower	Upper
77	100		
123	46.4	34.1	51.1
65	15.3	12.3	18.5



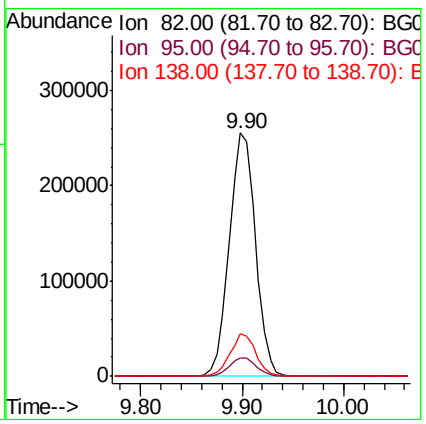


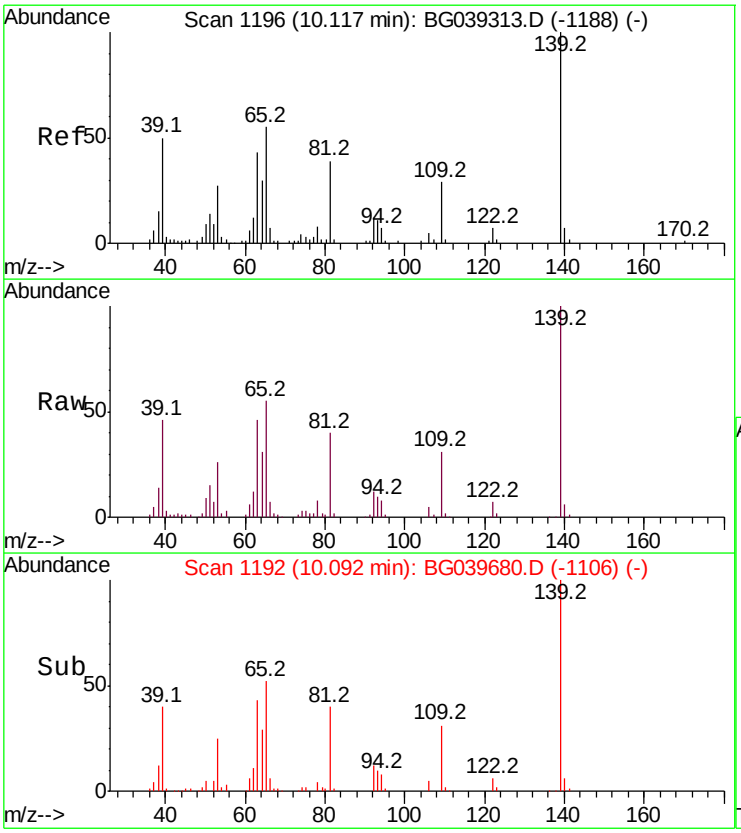
#25
Isophorone
Concen: 52.024 ng
RT: 9.90 min Scan# 1159
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 458129

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.2	9.2
138	17.5	13.0	19.4

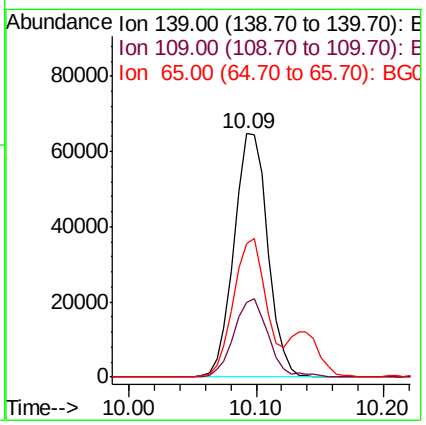


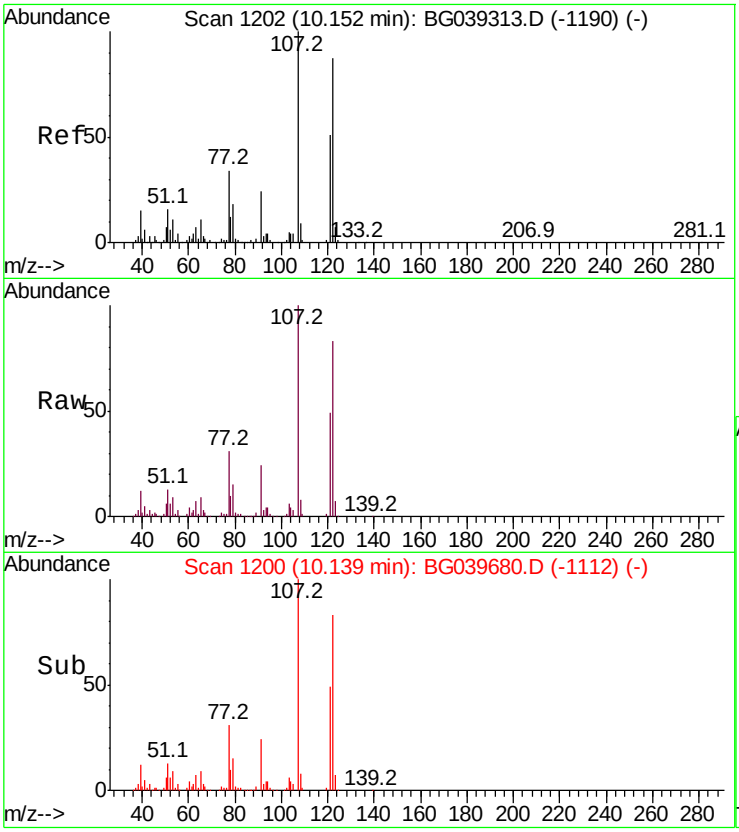


#26
2-Nitrophenol
Concen: 64.015 ng
RT: 10.09 min Scan# 1192
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:139 Resp: 119307

Ion	Ratio	Lower	Upper
139	100		
109	30.9	23.4	35.0
65	54.9	44.3	66.5



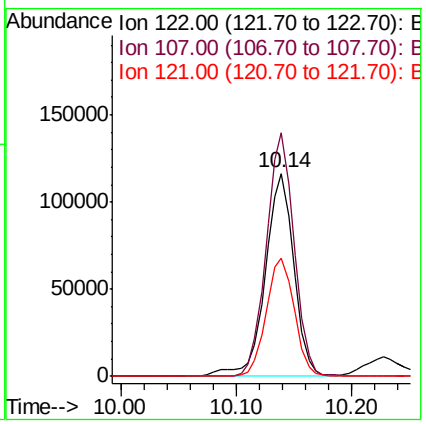


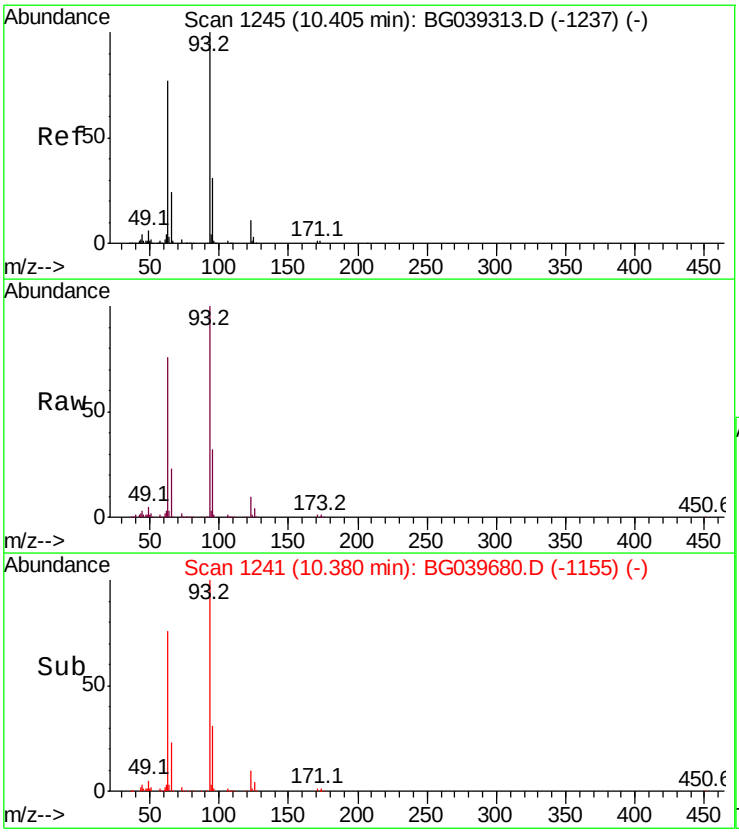
#27
2,4-Dimethylphenol
Concen: 56.576 ng
RT: 10.14 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 201541

Ion	Ratio	Lower	Upper
122	100		
107	119.9	91.7	137.5
121	58.2	46.4	69.6

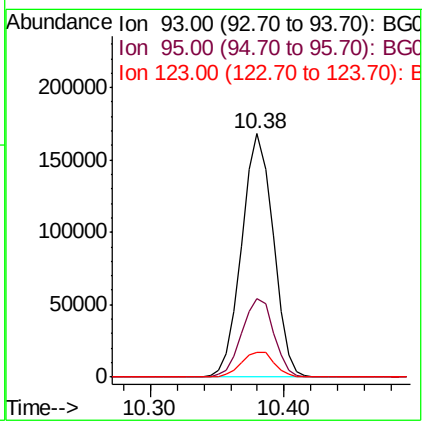


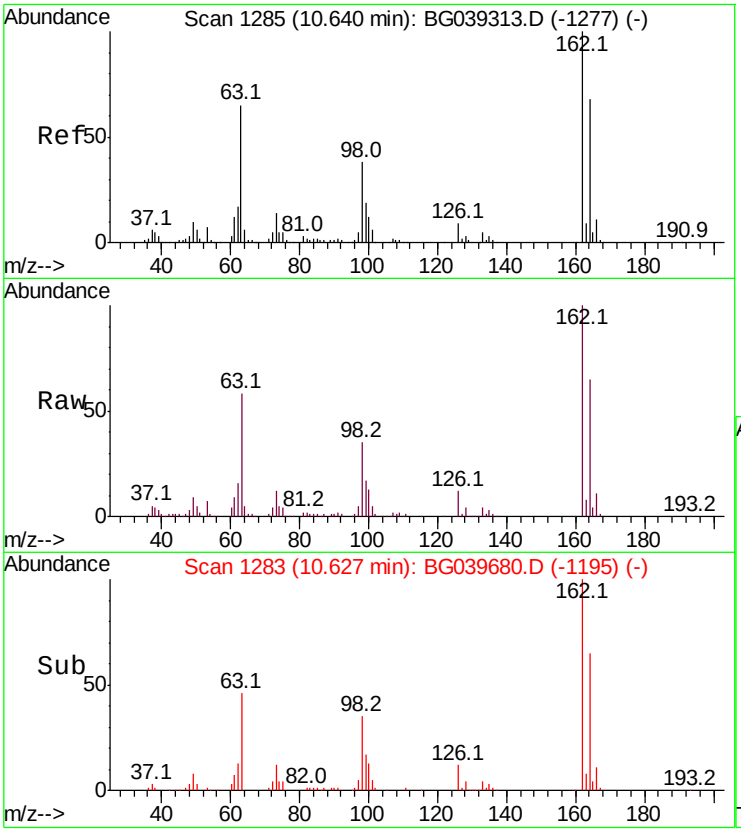


#28
bis(2-Chloroethoxy)methane
Concen: 50.526 ng
RT: 10.38 min Scan# 1241
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion: 93 Resp: 274057

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.0	37.4
123	10.2	8.6	12.8



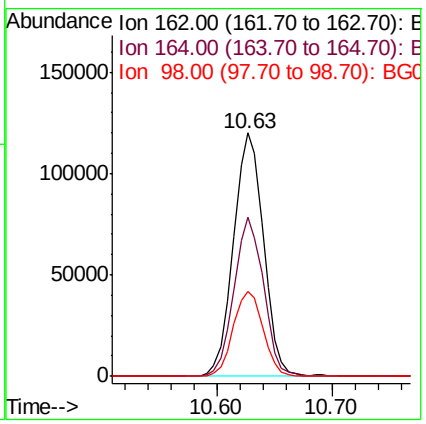


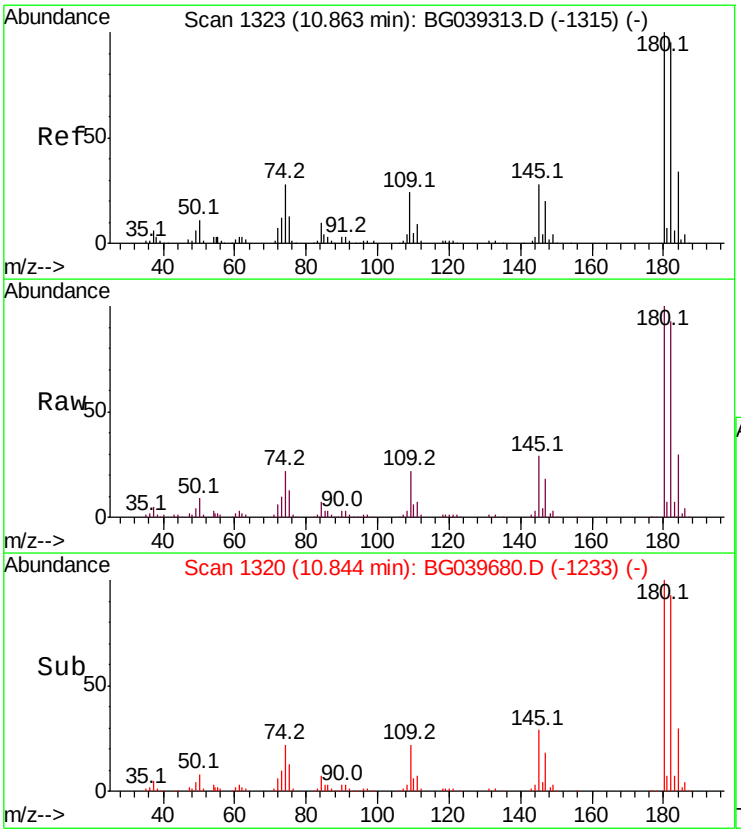
#29
2,4-Dichlorophenol
Concen: 55.546 ng
RT: 10.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 216260

Ion	Ratio	Lower	Upper
162	100		
164	65.4	48.1	88.1
98	34.8	18.1	58.1

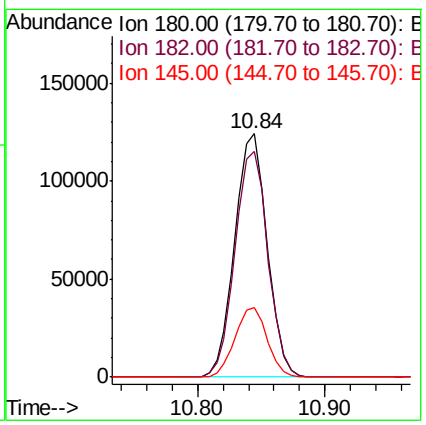


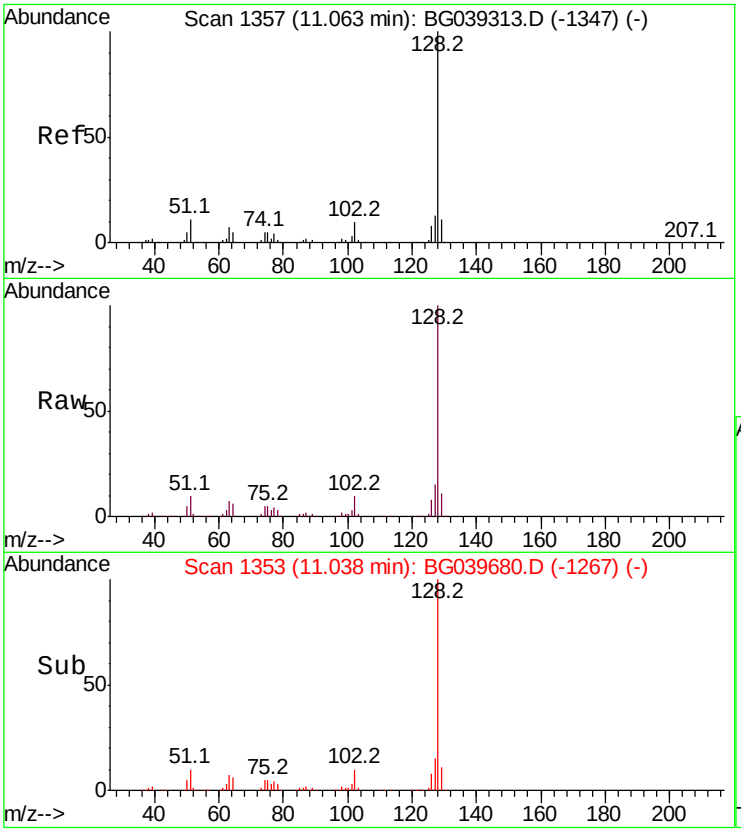


#30
1,2,4-Trichlorobenzene
Concen: 50.372 ng
RT: 10.84 min Scan# 1320
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:180 Resp: 220182

Ion	Ratio	Lower	Upper
180	100		
182	92.8	76.0	114.0
145	28.7	22.7	34.1



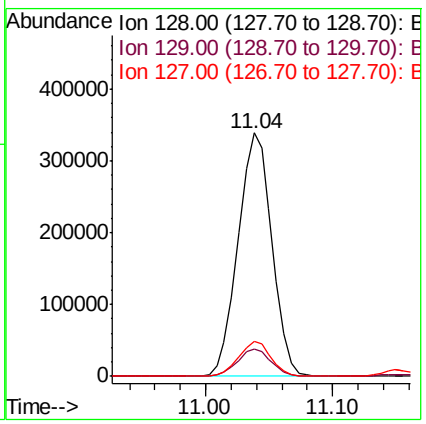


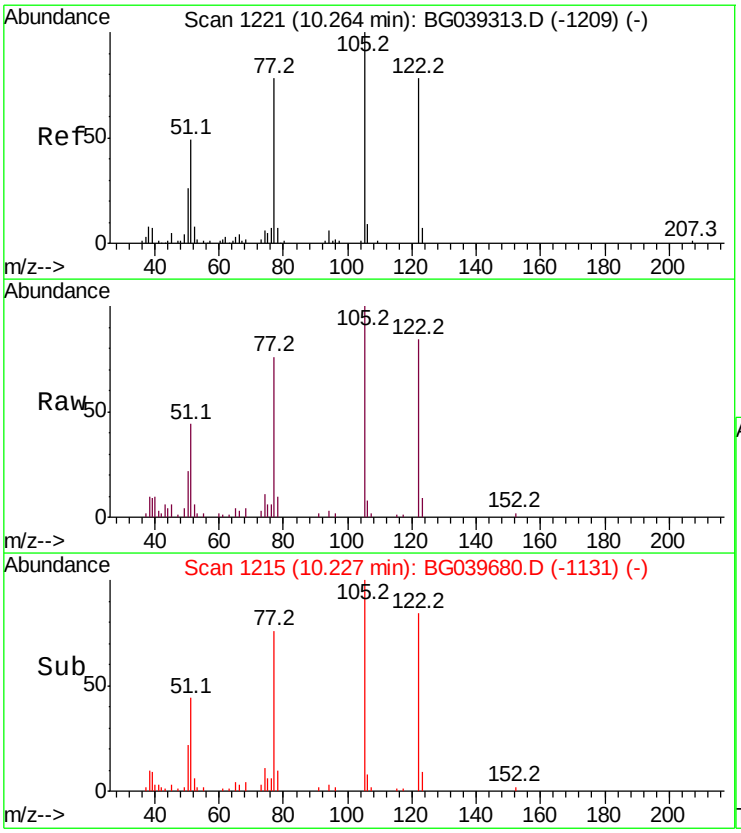
#31
Naphthalene
Concen: 50.739 ng
RT: 11.04 min Scan# 1353
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 624899

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.7	13.1
127	14.6	10.8	16.2

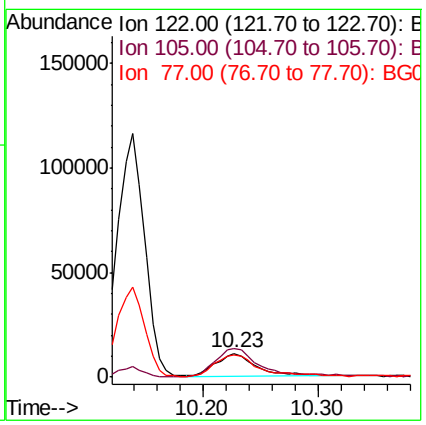


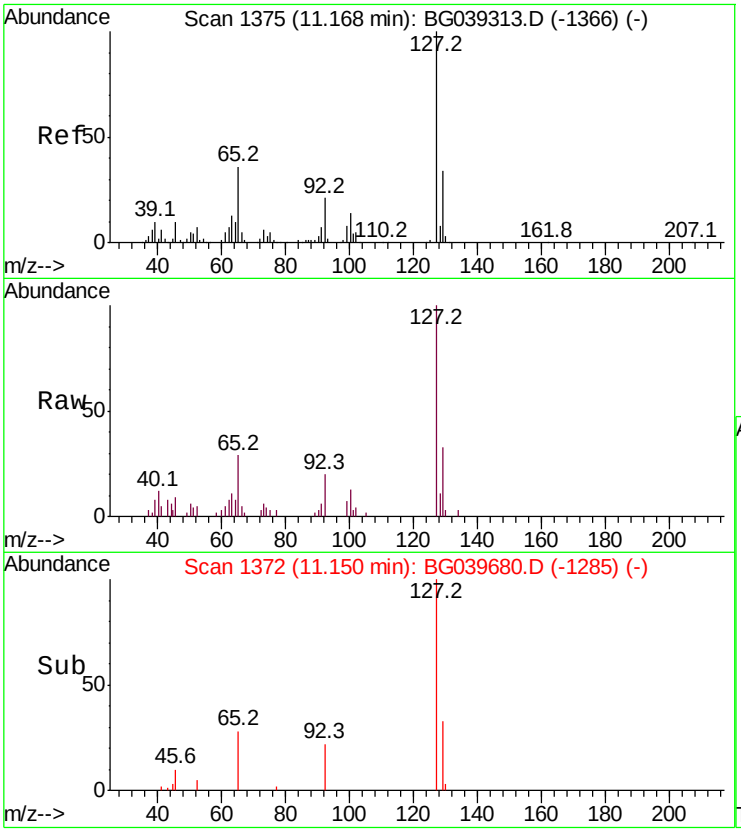


#32
Benzoic acid
Concen: 18.270 ng
RT: 10.23 min Scan# 1215
Delta R.T. -0.04 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:122 Resp: 26567

Ion	Ratio	Lower	Upper
122	100		
105	118.8	101.8	141.8
77	90.0	76.3	116.3



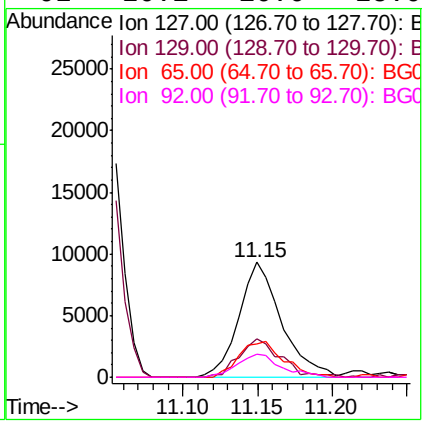


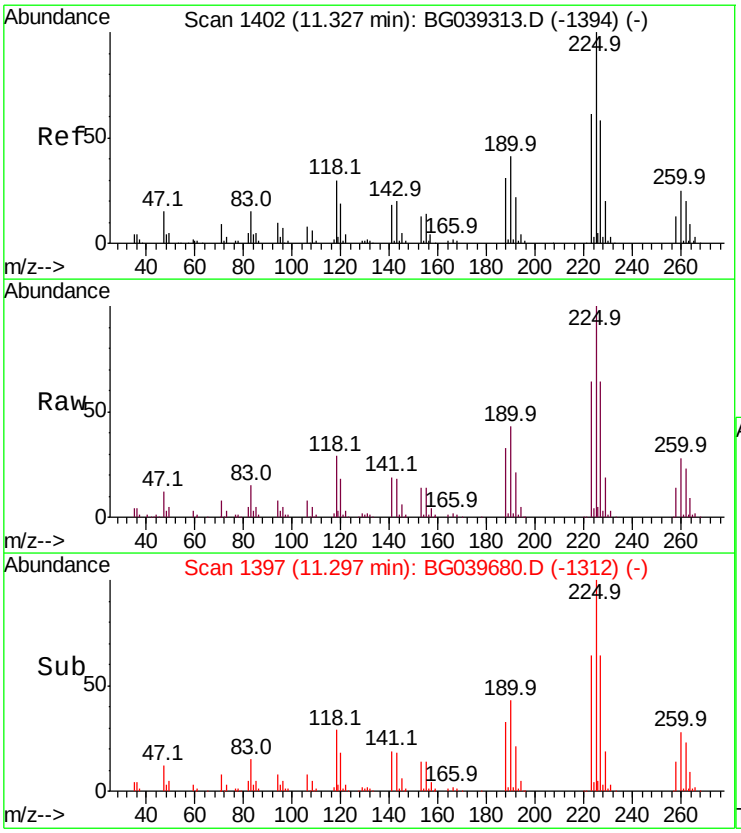
#33
4-Chloroaniline
Concen: 3.218 ng
RT: 11.15 min Scan# 1372
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 18375

Ion	Ratio	Lower	Upper
127	100		
129	33.3	27.0	40.4
65	29.4	28.8	43.2
92	20.1	16.6	25.0

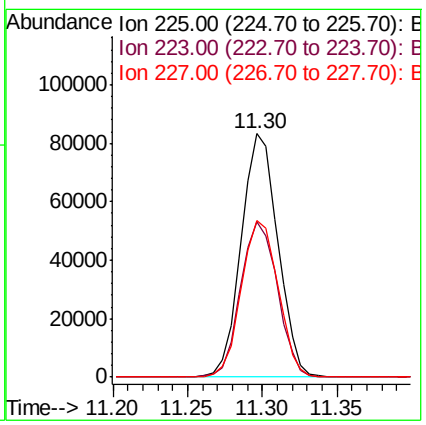


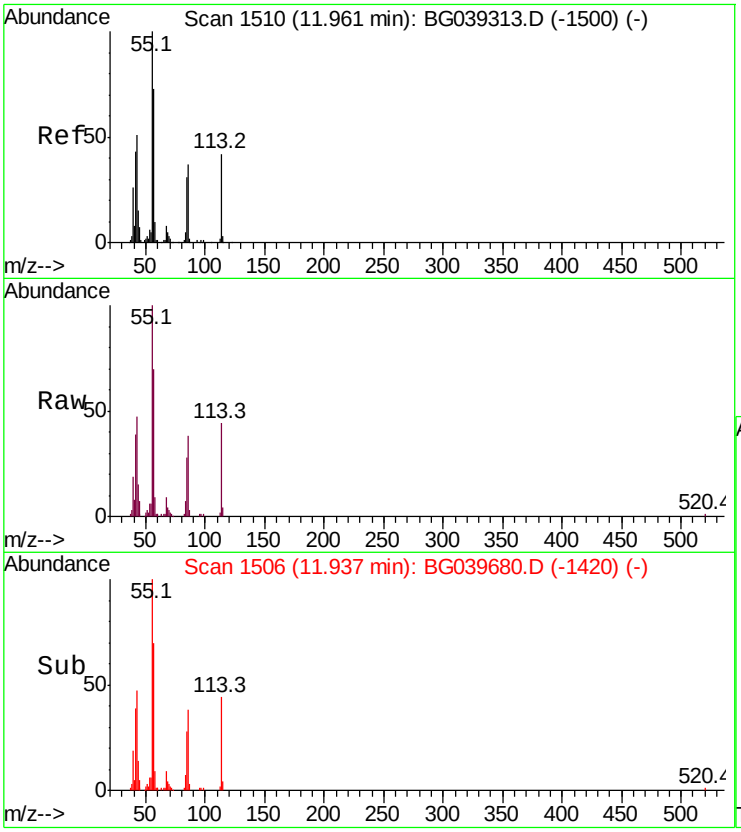


#34
Hexachlorobutadiene
Concen: 48.544 ng
RT: 11.30 min Scan# 1397
Delta R.T. -0.03 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:225 Resp: 141114

Ion	Ratio	Lower	Upper
225	100		
223	63.6	49.0	73.6
227	64.3	46.3	69.5



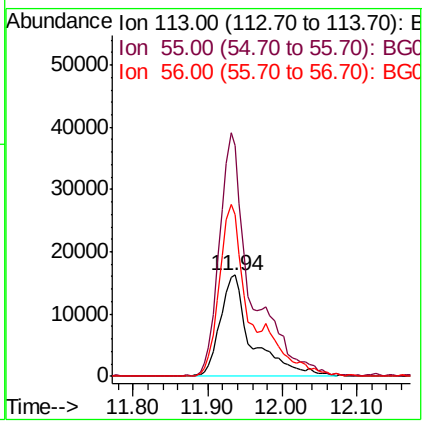


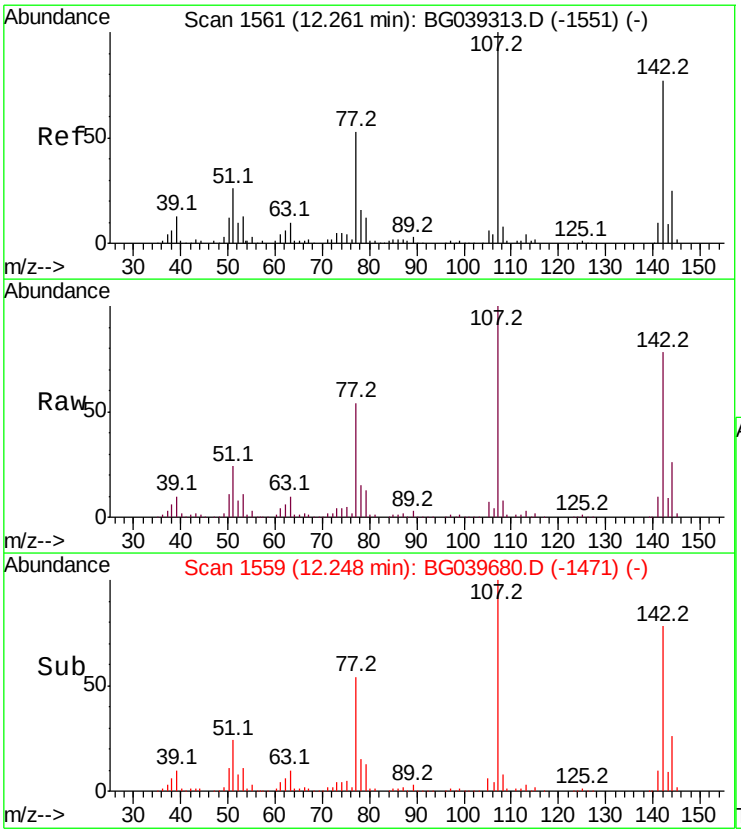
#35
Caprolactam
Concen: 30.078 ng
RT: 11.94 min Scan# 1506
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 48458

Ion	Ratio	Lower	Upper
113	100		
55	227.6	216.9	256.9
56	159.1	152.6	192.6

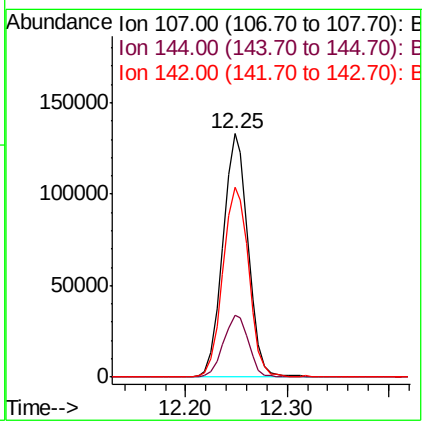


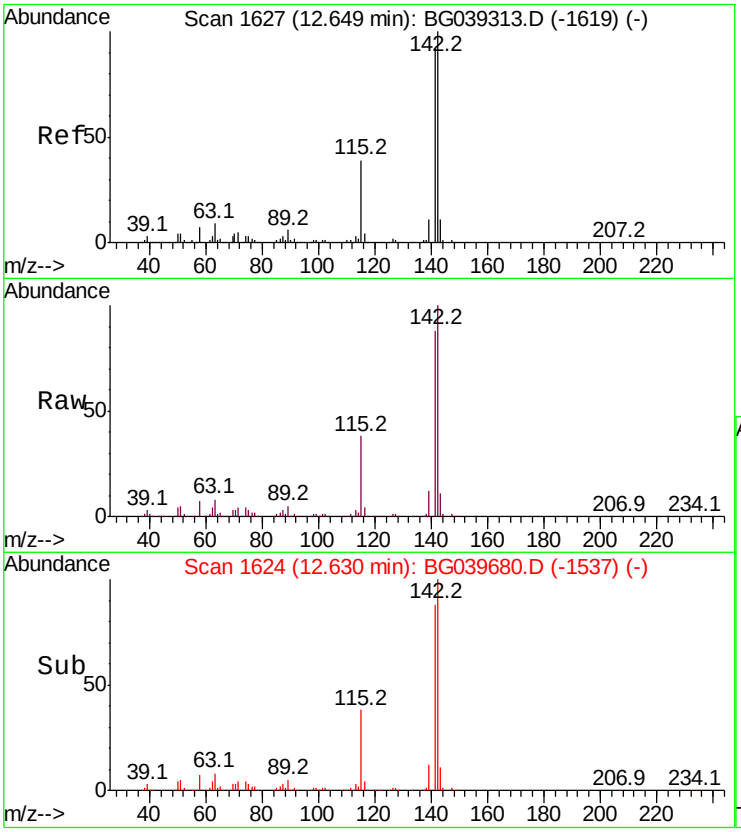


#36
4-Chloro-3-methylphenol
Concen: 50.727 ng
RT: 12.25 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:107 Resp: 228408

Ion	Ratio	Lower	Upper
107	100		
144	25.6	20.2	30.2
142	78.0	61.4	92.2



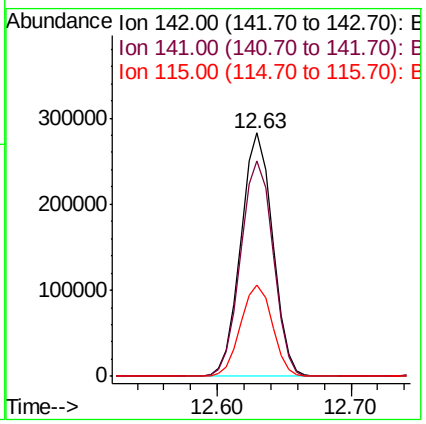


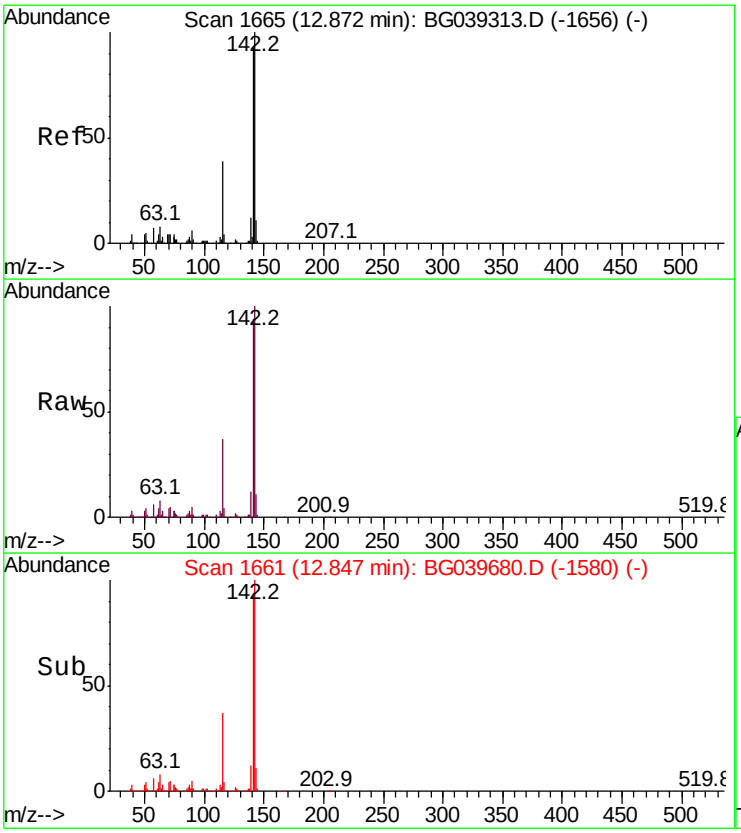
#37
2-Methylnaphthalene
Concen: 50.914 ng
RT: 12.63 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 464429

Ion	Ratio	Lower	Upper
142	100		
141	88.4	73.5	110.3
115	37.6	30.8	46.2

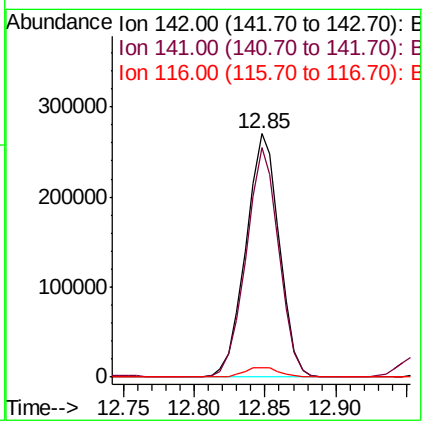


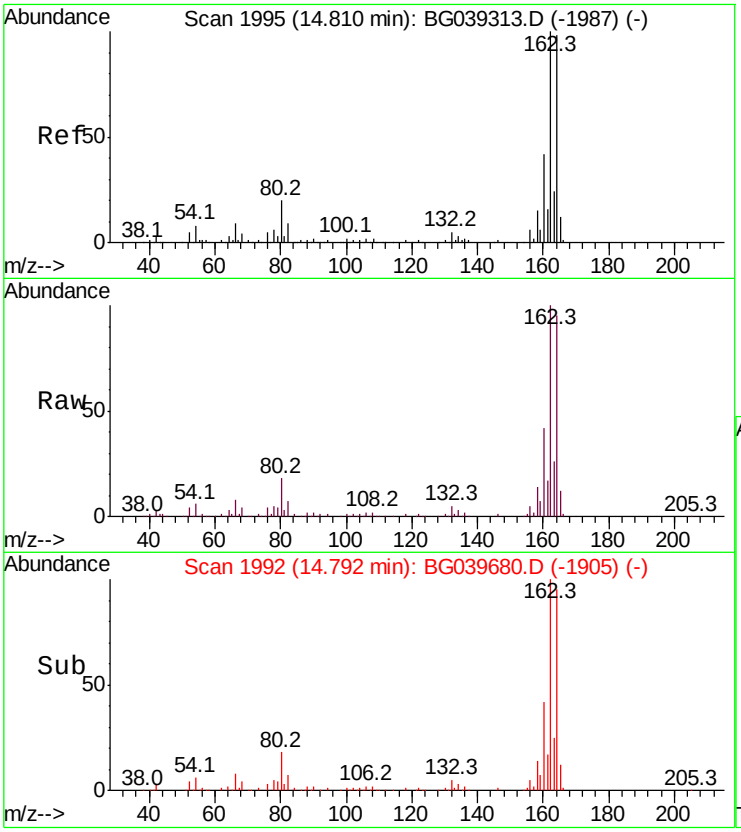


#38
1-Methylnaphthalene
Concen: 50.974 ng
RT: 12.85 min Scan# 1661
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:142 Resp: 448217

Ion	Ratio	Lower	Upper
142	100		
141	94.5	74.2	111.4
116	3.9	3.0	4.6



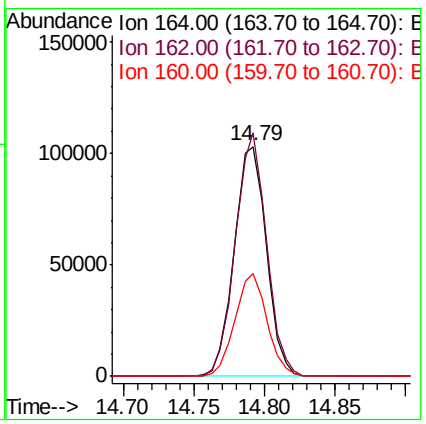


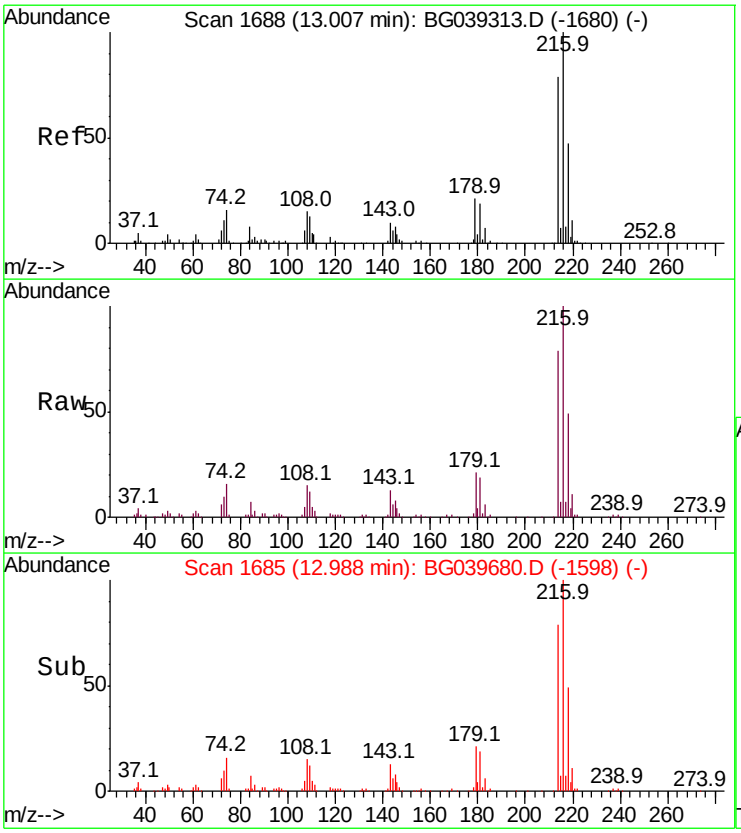
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1992
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 164039

Ion	Ratio	Lower	Upper
164	100		
162	105.8	81.6	122.4
160	44.5	34.2	51.2

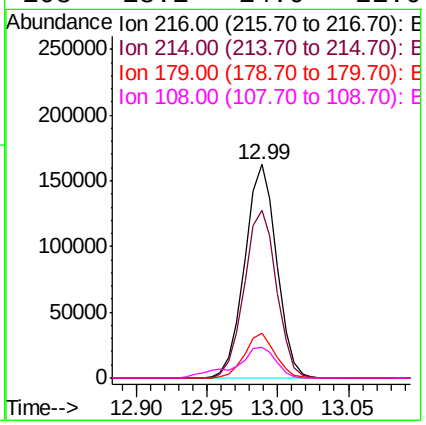


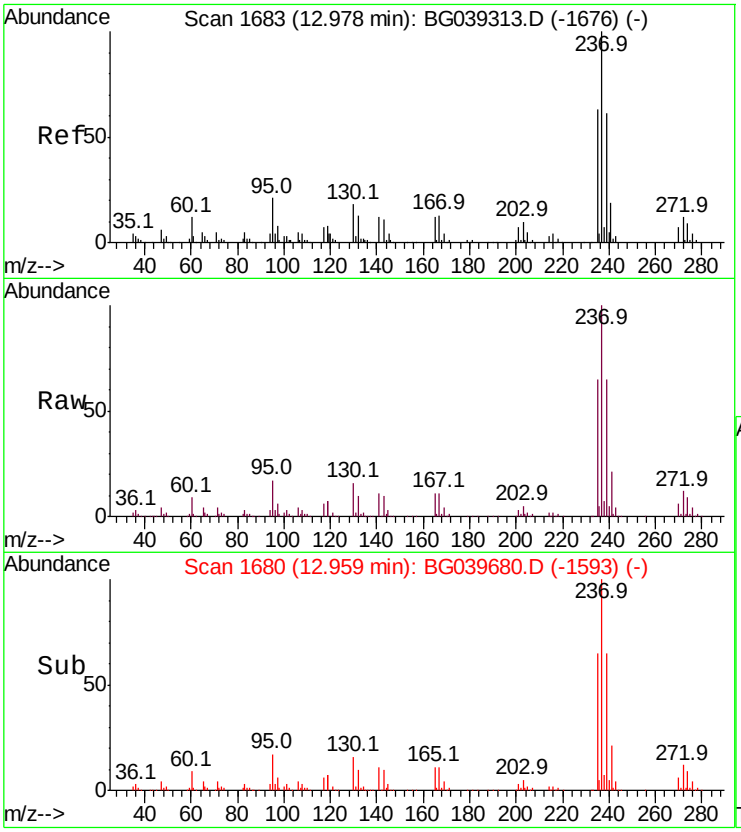


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.312 ng
RT: 12.99 min Scan# 1685
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:216 Resp: 257371

Ion	Ratio	Lower	Upper
216	100		
214	79.3	62.6	94.0
179	20.2	16.6	25.0
108	18.1	14.0	21.0



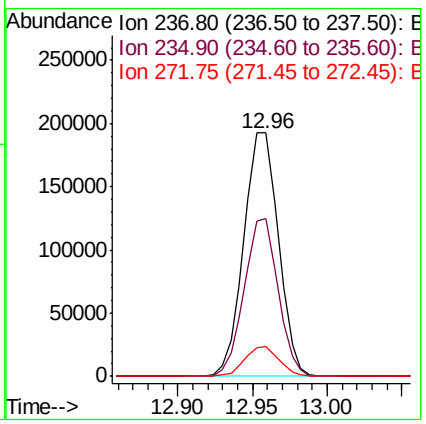


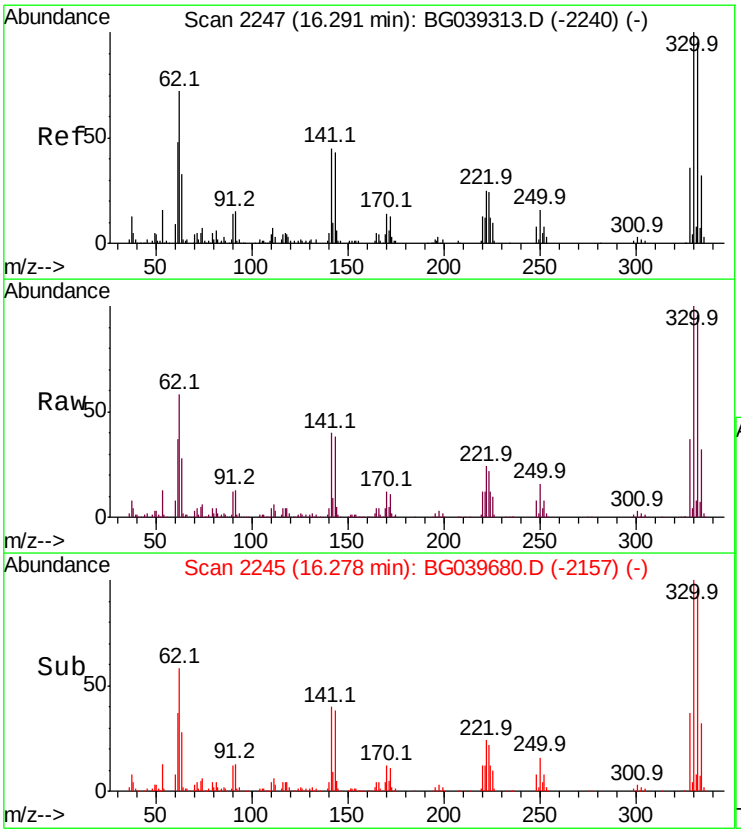
#41
Hexachlorocyclopentadiene
Concen: 108.747 ng
RT: 12.96 min Scan# 1680
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 309282

Ion	Ratio	Lower	Upper
237	100		
235	64.7	43.3	83.3
272	12.4	0.0	32.3

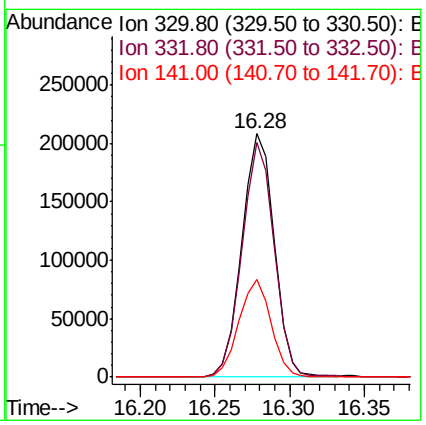


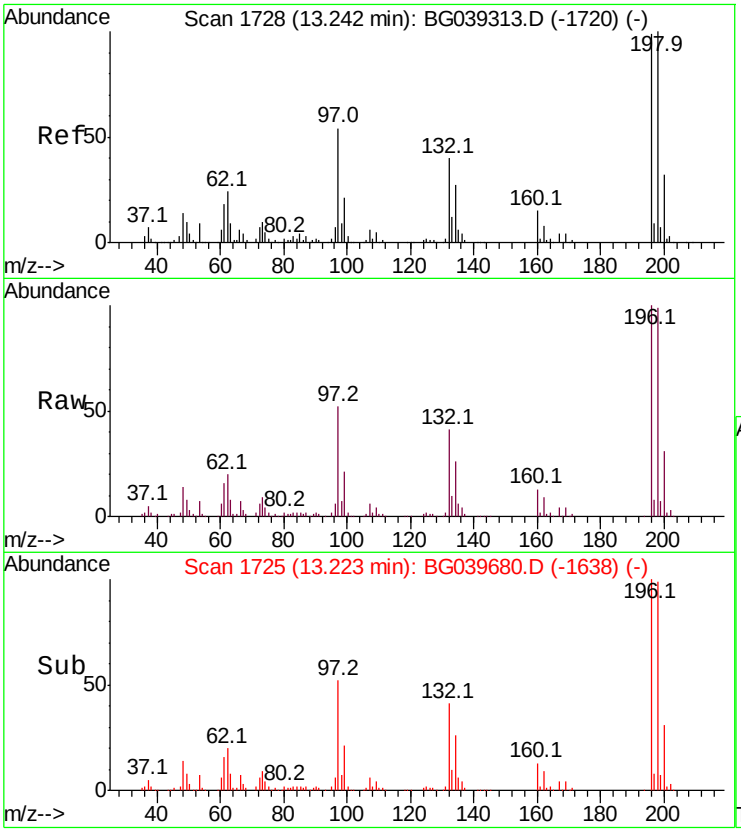


#42
2,4,6-Tribromophenol
Concen: 176.704 ng
RT: 16.28 min Scan# 2245
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:330 Resp: 312134

Ion	Ratio	Lower	Upper
330	100		
332	95.8	75.7	113.5
141	40.1	35.6	53.4



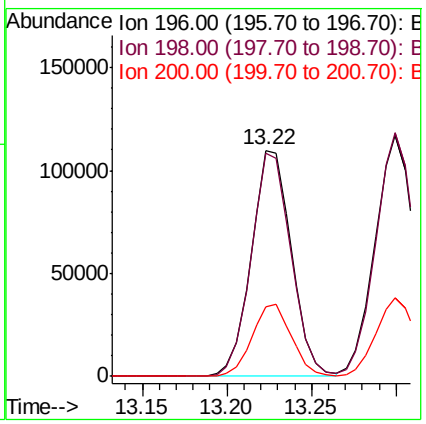


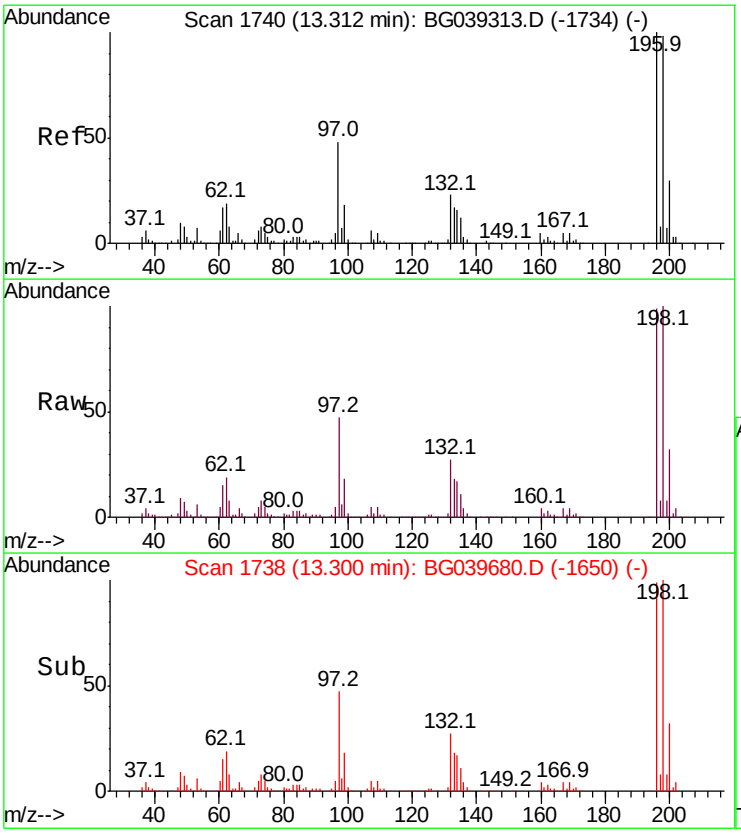
#43
2,4,6-Trichlorophenol
Concen: 56.456 ng
RT: 13.22 min Scan# 1725
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 181170

Ion	Ratio	Lower	Upper
196	100		
198	98.8	80.6	121.0
200	30.6	26.1	39.1

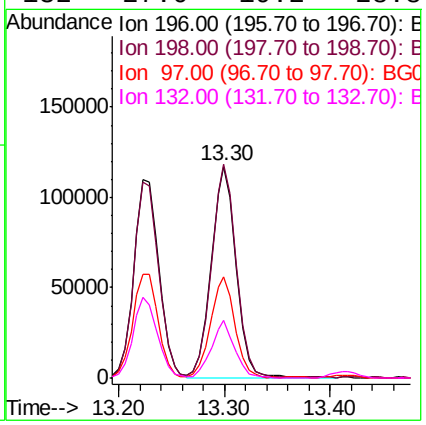


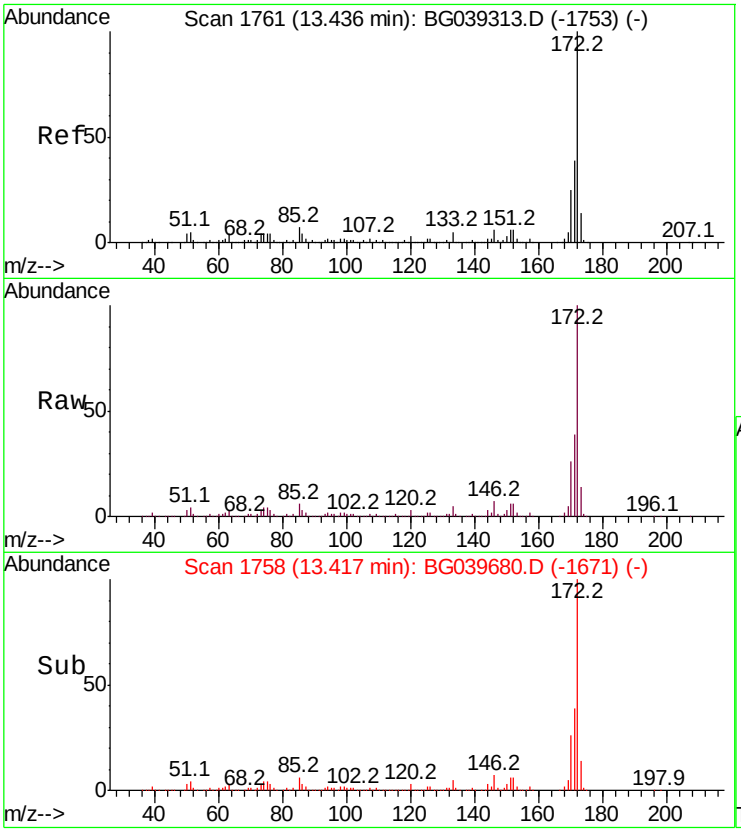


#44
2,4,5-Trichlorophenol
Concen: 57.114 ng
RT: 13.30 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:196 Resp: 192094

Ion	Ratio	Lower	Upper
196	100		
198	101.0	78.5	117.7
97	47.9	38.4	57.6
132	27.0	19.2	28.8



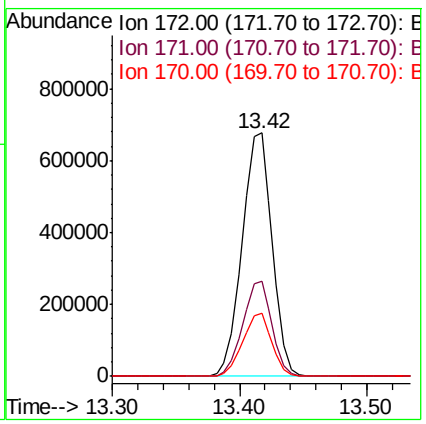


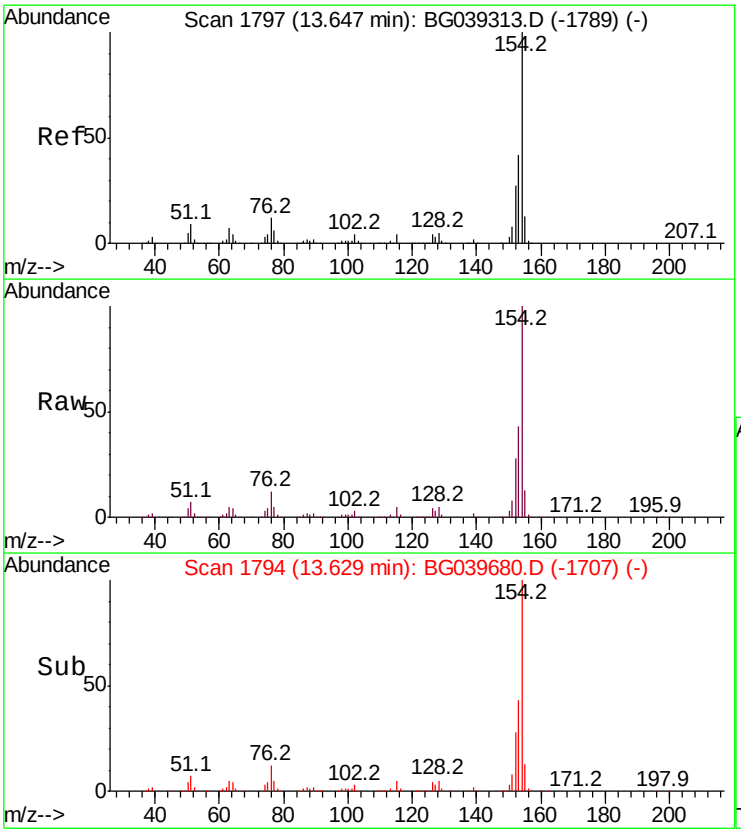
#45
2-Fluorobiphenyl
Concen: 97.087 ng
RT: 13.42 min Scan# 1758
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1110174

Ion	Ratio	Lower	Upper
172	100		
171	38.9	30.8	46.2
170	26.0	20.2	30.4

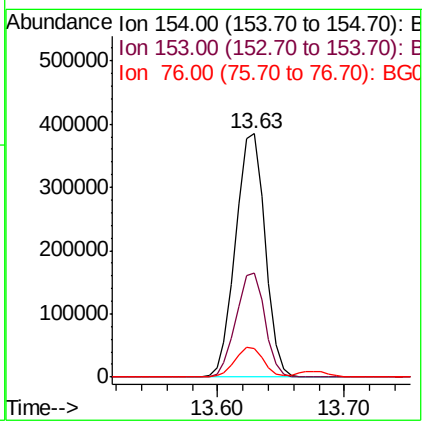


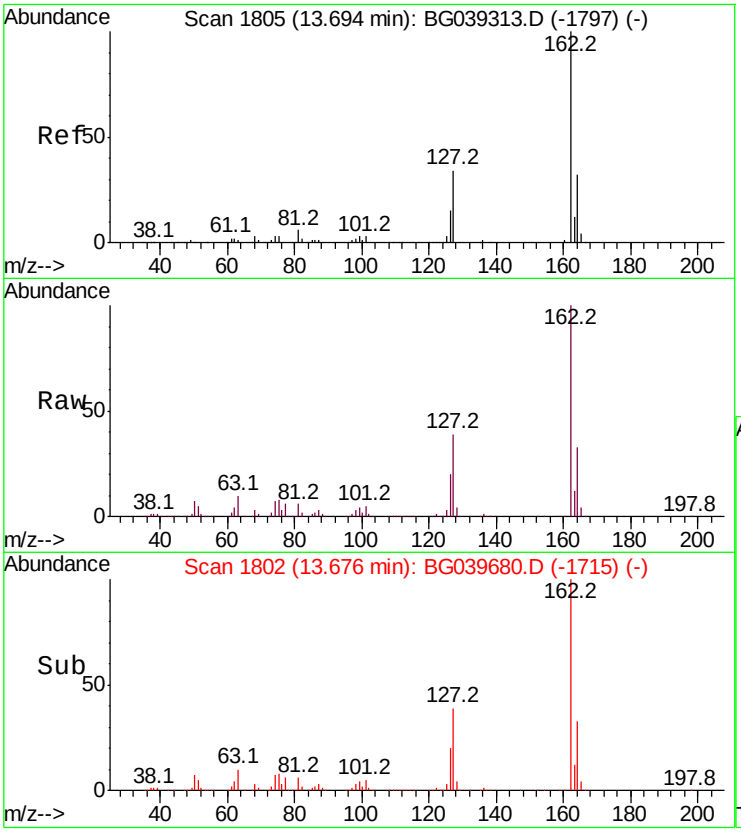


#46
1,1'-Biphenyl
Concen: 45.433 ng
RT: 13.63 min Scan# 1794
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:154 Resp: 620087

Ion	Ratio	Lower	Upper
154	100		
153	42.7	22.1	62.1
76	11.8	0.0	32.4



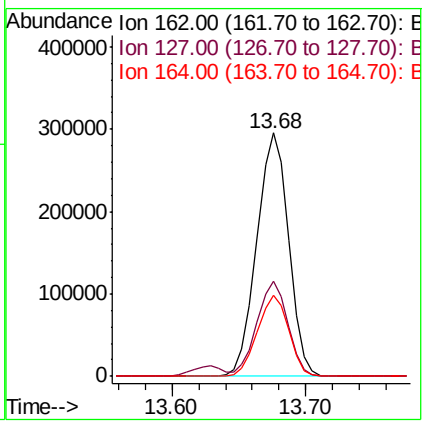


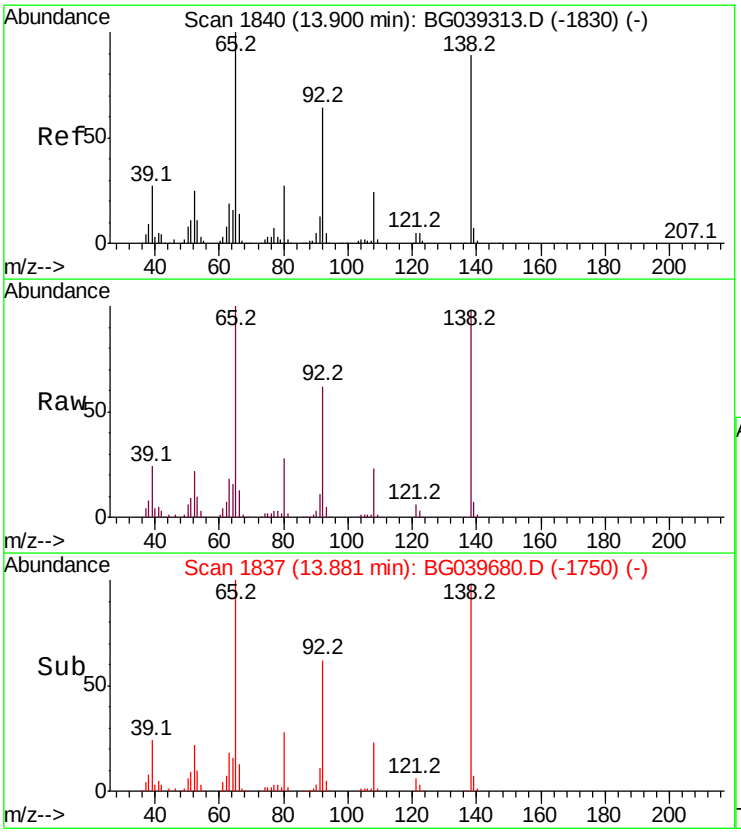
#47
2-Chloronaphthalene
Concen: 47.350 ng
RT: 13.68 min Scan# 1802
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 486163

Ion	Ratio	Lower	Upper
162	100		
127	39.2	31.0	46.6
164	33.2	25.7	38.5

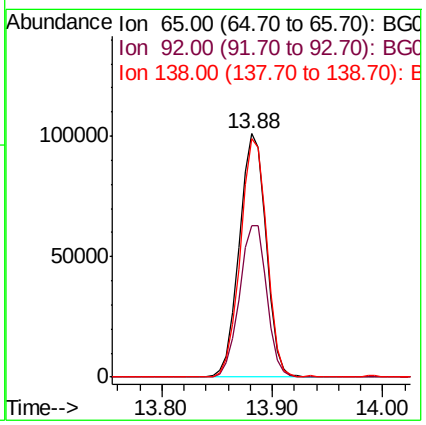


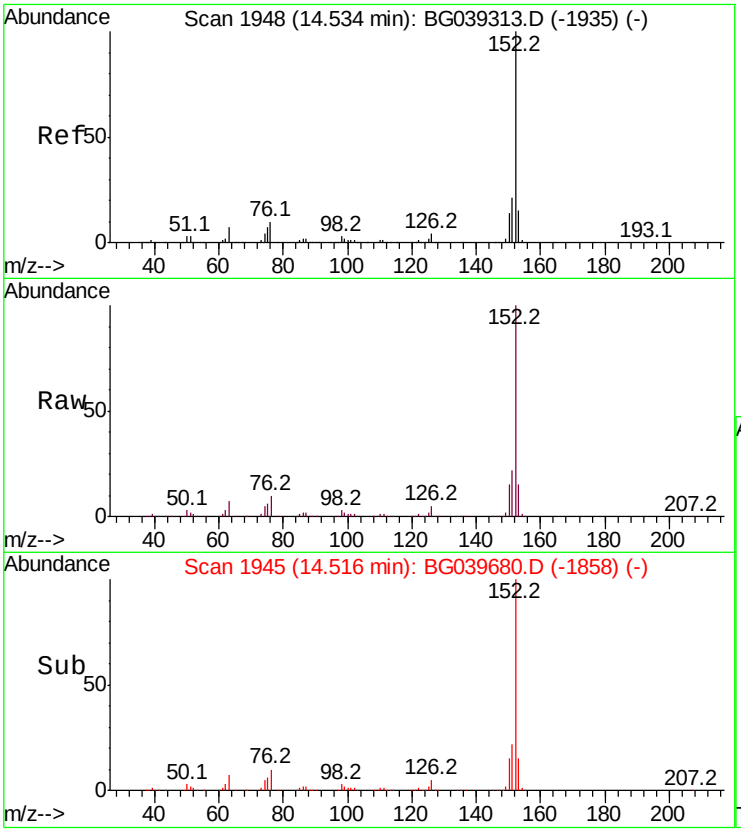


#48
2-Nitroaniline
Concen: 56.764 ng
RT: 13.88 min Scan# 1837
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion: 65 Resp: 172824

Ion	Ratio	Lower	Upper
65	100		
92	62.4	51.4	77.2
138	97.9	71.4	107.2



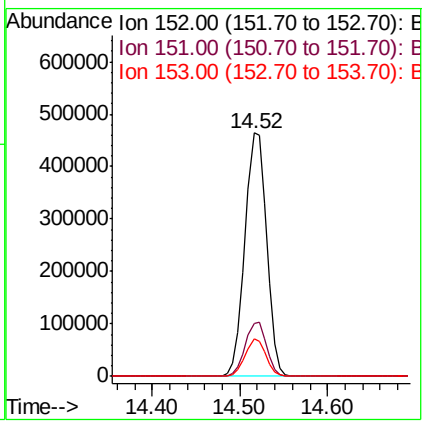


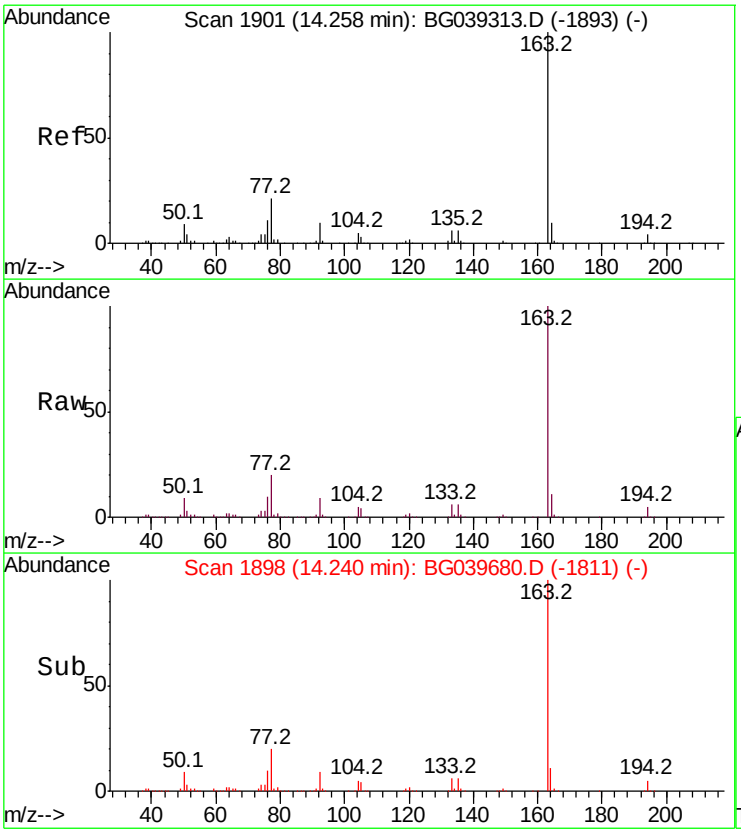
#49
Acenaphthylene
Concen: 49.825 ng
RT: 14.52 min Scan# 1945
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 771925

Ion	Ratio	Lower	Upper
152	100		
151	21.9	16.8	25.2
153	15.2	11.7	17.5

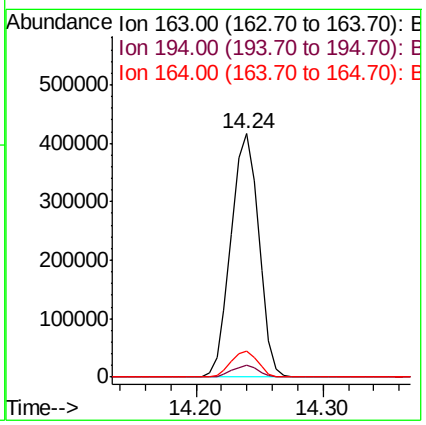


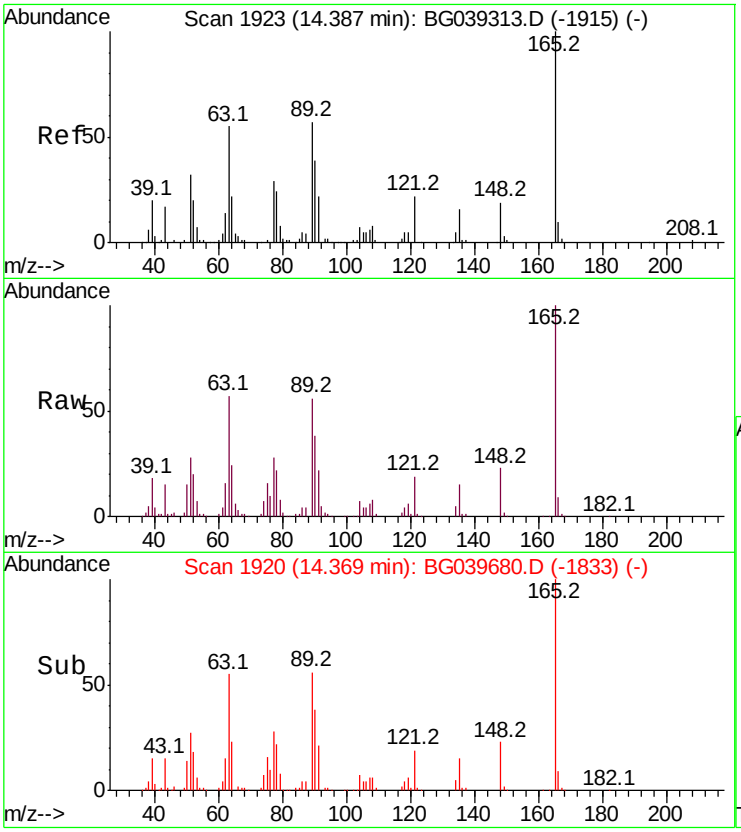


#50
Dimethylphthalate
Concen: 47.742 ng
RT: 14.24 min Scan# 1898
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:163 Resp: 632504

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.6	5.4
164	10.6	8.4	12.6



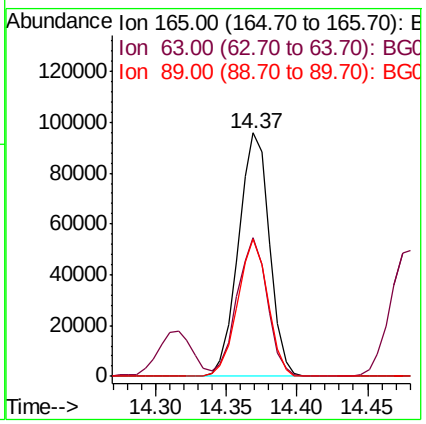


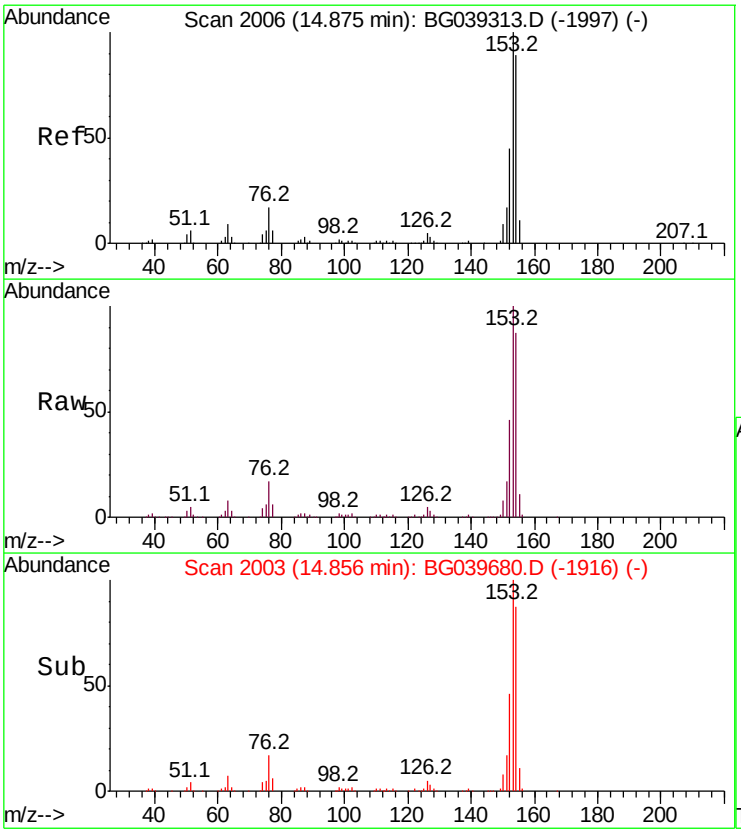
#51
2,6-Dinitrotoluene
Concen: 57.754 ng
RT: 14.37 min Scan# 1920
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 146826

Ion	Ratio	Lower	Upper
165	100		
63	57.1	47.0	70.6
89	56.5	45.8	68.8

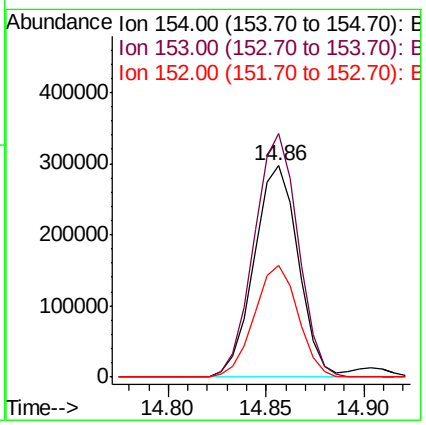


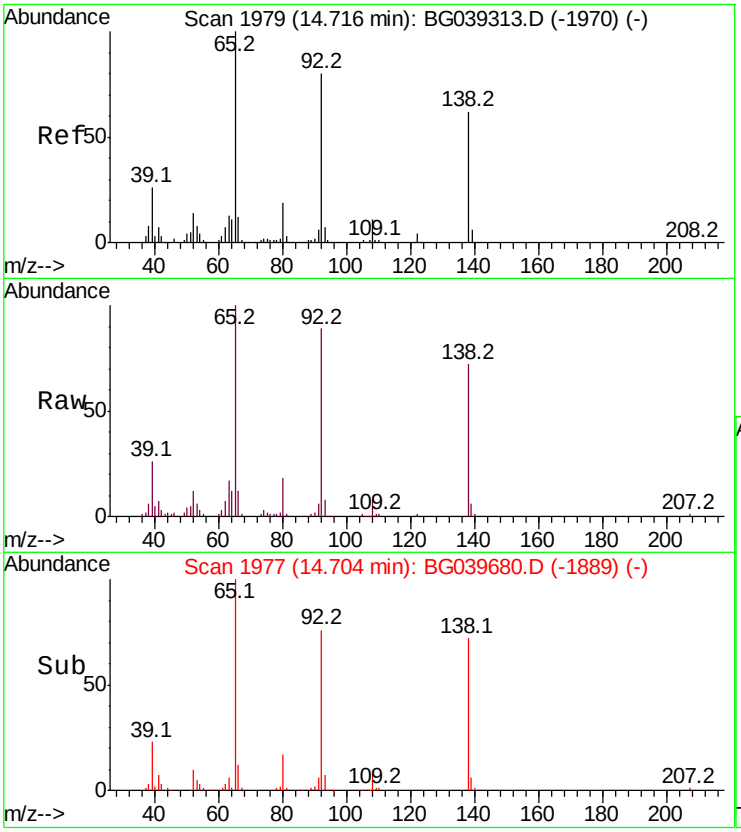


#52
Acenaphthene
Concen: 46.190 ng
RT: 14.86 min Scan# 2003
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:154 Resp: 464518

Ion	Ratio	Lower	Upper
154	100		
153	115.2	90.1	135.1
152	52.7	40.9	61.3



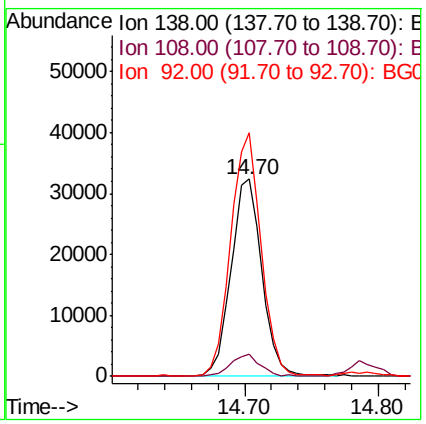


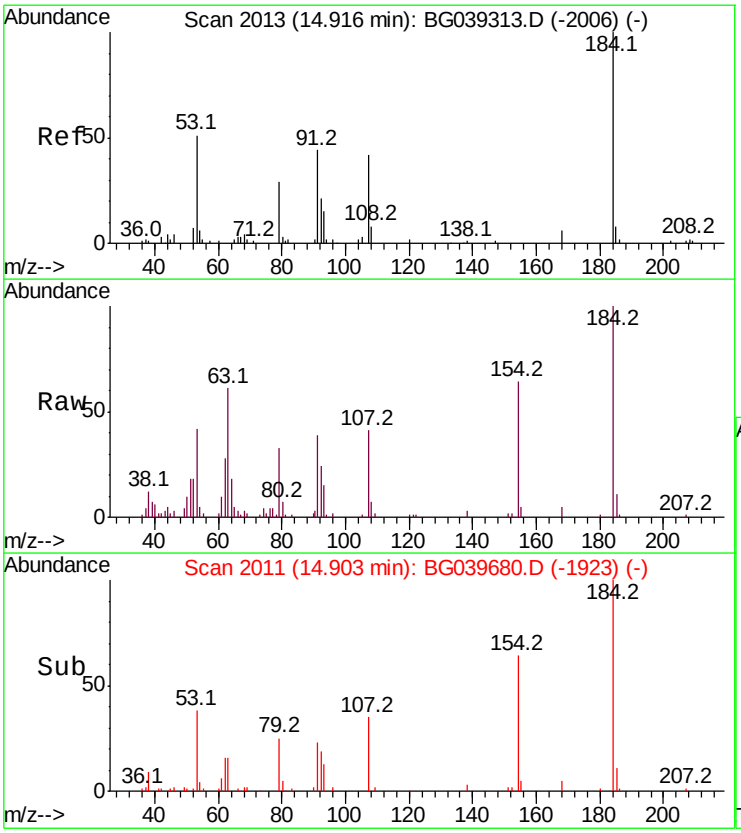
#53
3-Nitroaniline
Concen: 22.858 ng
RT: 14.70 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 51850

Ion	Ratio	Lower	Upper
138	100		
108	11.2	13.8	20.8#
92	123.3	103.7	155.5

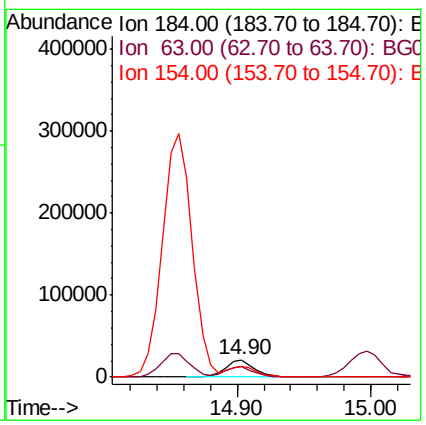


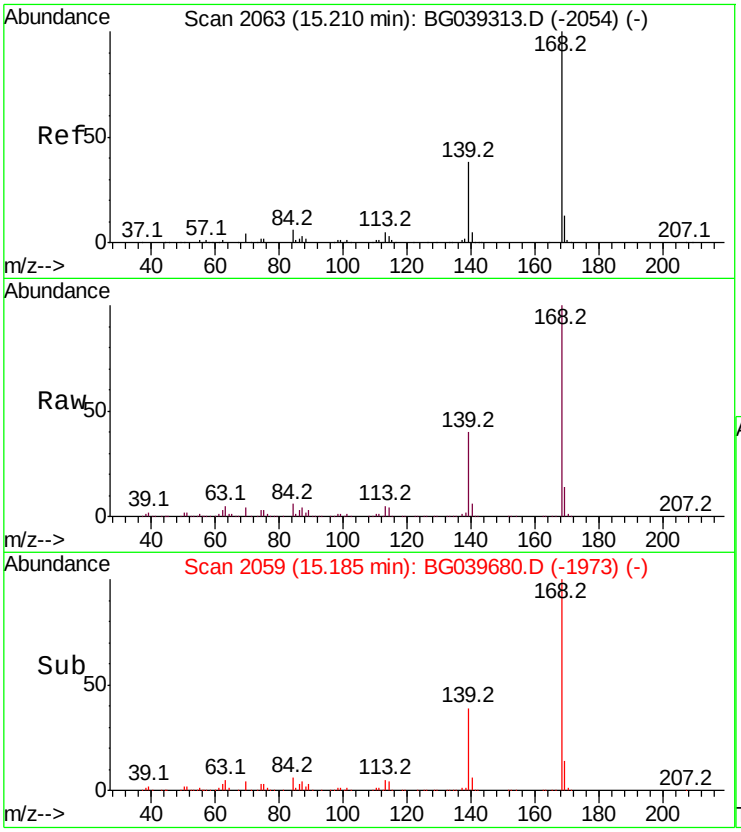


#54
2,4-Dinitrophenol
Concen: 39.744 ng
RT: 14.90 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:184 Resp: 32516

Ion	Ratio	Lower	Upper
184	100		
63	60.5	50.9	76.3
154	64.2	53.0	79.6



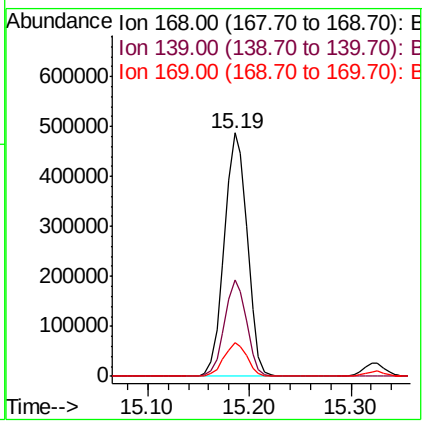


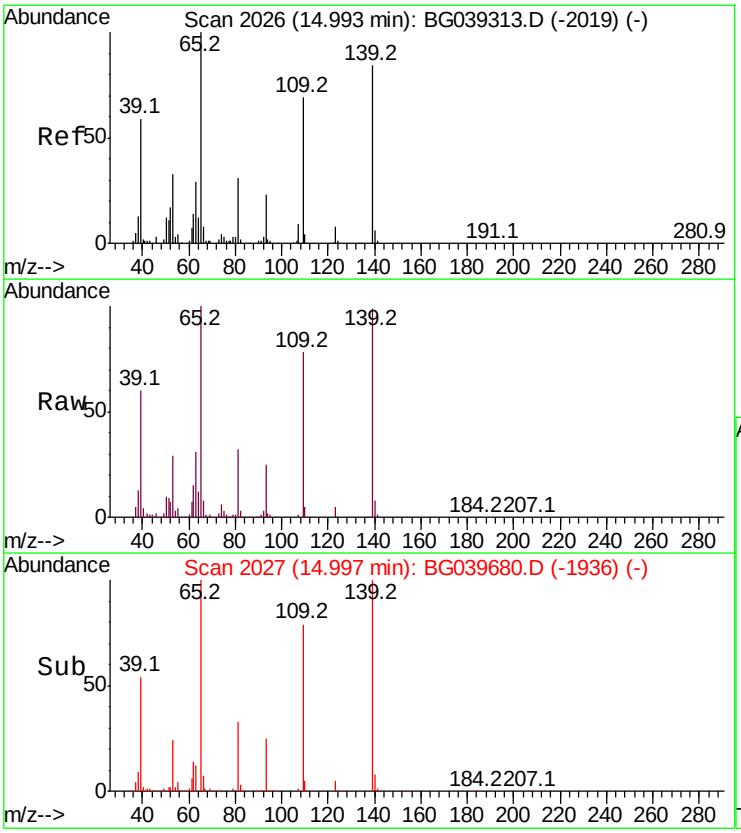
#55
Dibenzofuran
Concen: 47.372 ng
RT: 15.19 min Scan# 2059
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 763831

Ion	Ratio	Lower	Upper
168	100		
139	39.5	30.1	45.1
169	14.0	10.6	16.0

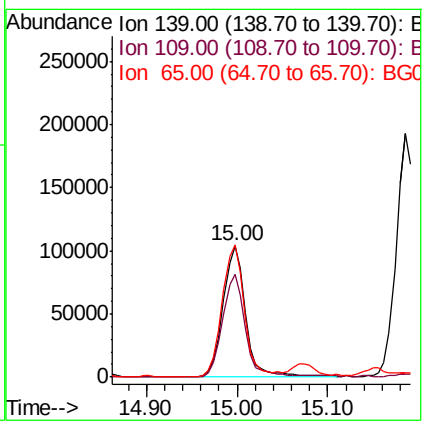


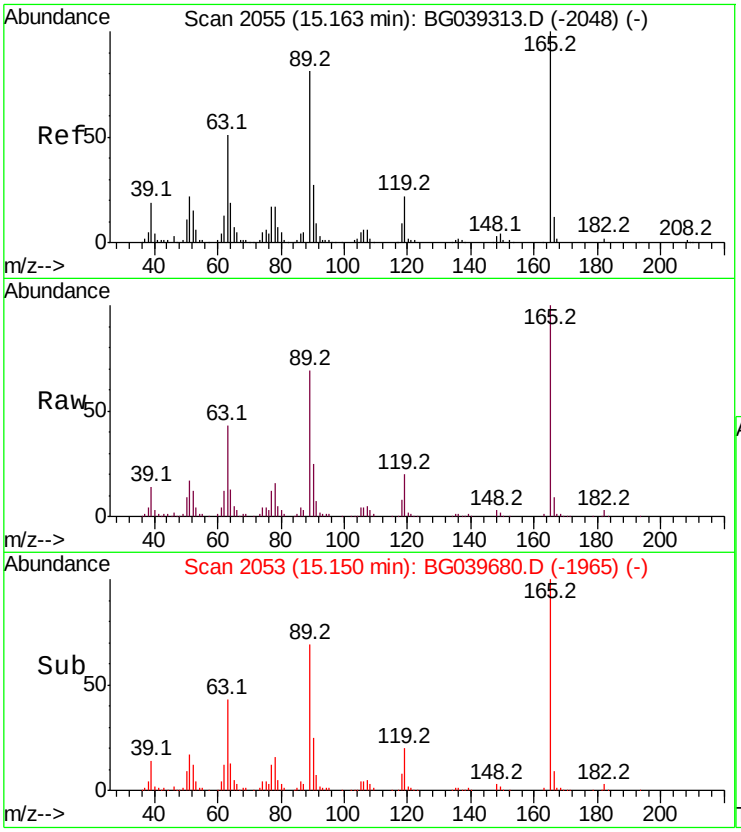


#56
4-Nitrophenol
Concen: 75.513 ng
RT: 15.00 min Scan# 2027
Delta R.T. 0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:139 Resp: 180048

Ion	Ratio	Lower	Upper
139	100		
109	78.8	61.9	101.9
65	101.0	99.1	139.1



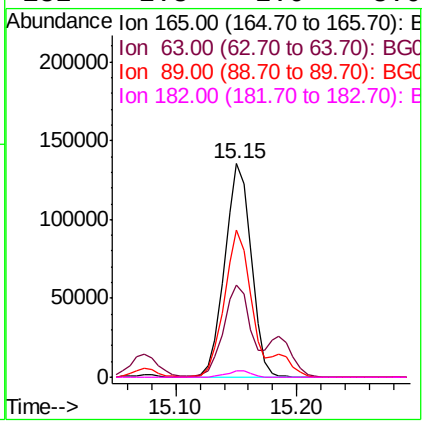


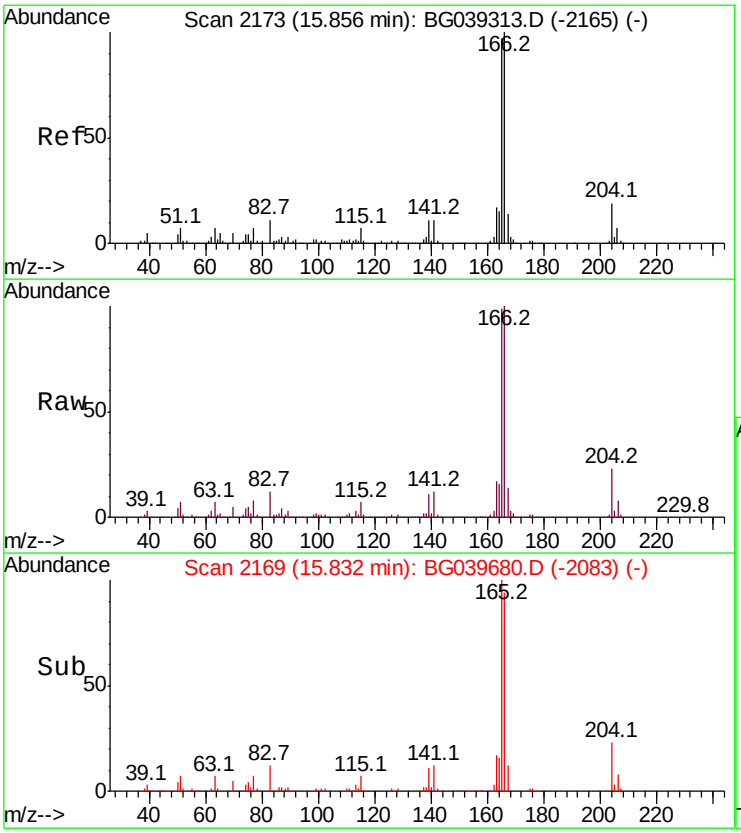
#57
2,4-Dinitrotoluene
Concen: 62.275 ng
RT: 15.15 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 206335

Ion	Ratio	Lower	Upper
165	100		
63	43.2	41.0	61.6
89	69.0	64.6	96.8
182	2.8	2.0	3.0

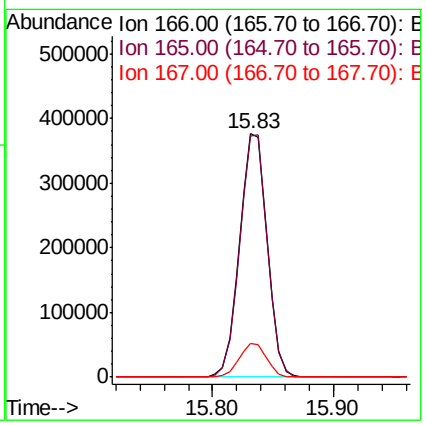


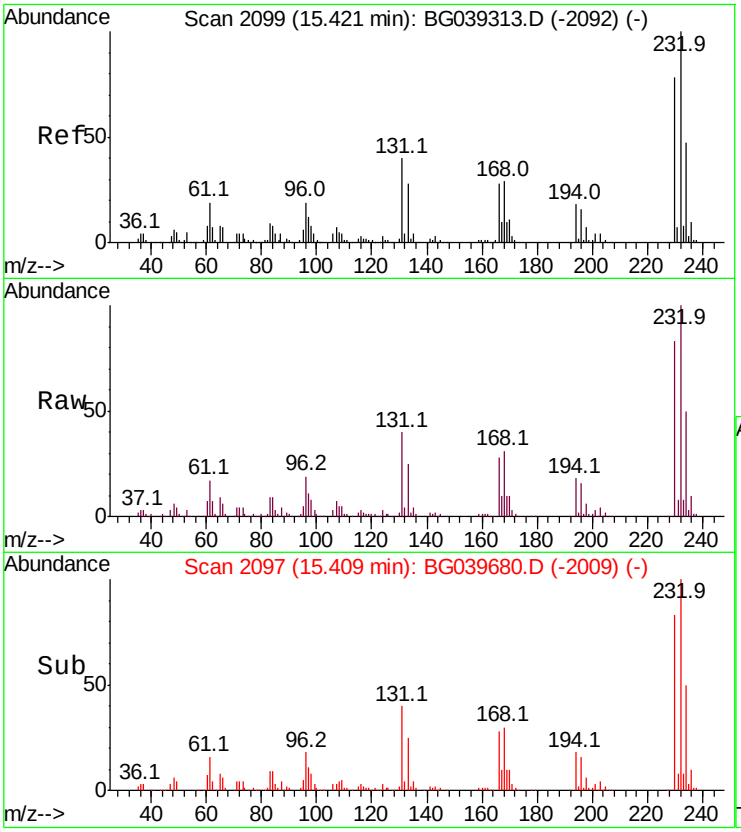


#58
Fluorene
Concen: 49.967 ng
RT: 15.83 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:166 Resp: 600596

Ion	Ratio	Lower	Upper
166	100		
165	99.2	77.9	116.9
167	14.1	10.8	16.2



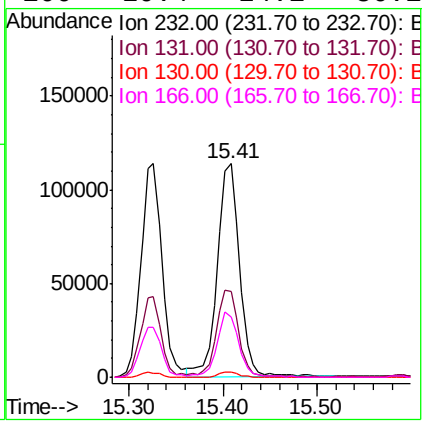


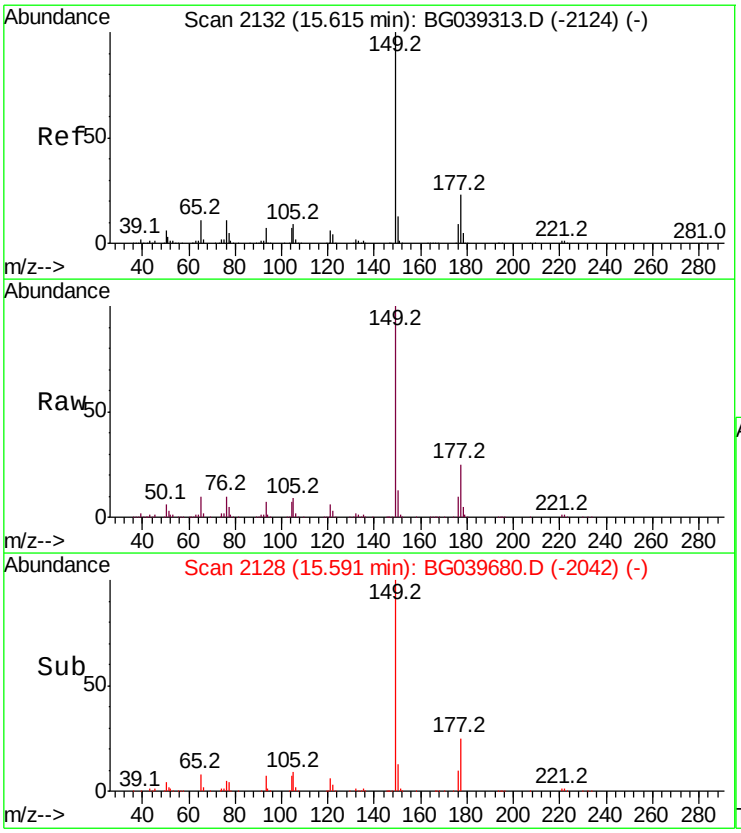
#59
2,3,4,6-Tetrachlorophenol
Concen: 59.649 ng
RT: 15.41 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 187845

Ion	Ratio	Lower	Upper
232	100		
131	40.6	34.9	52.3
130	2.2	2.0	3.0
166	29.4	24.1	36.1

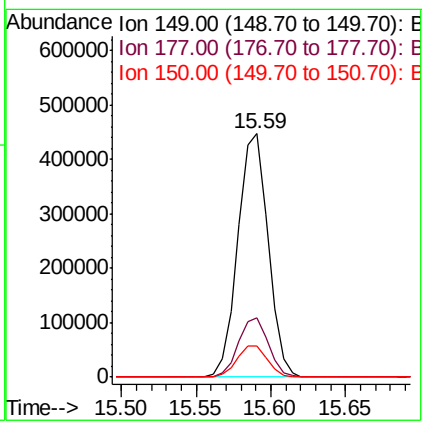


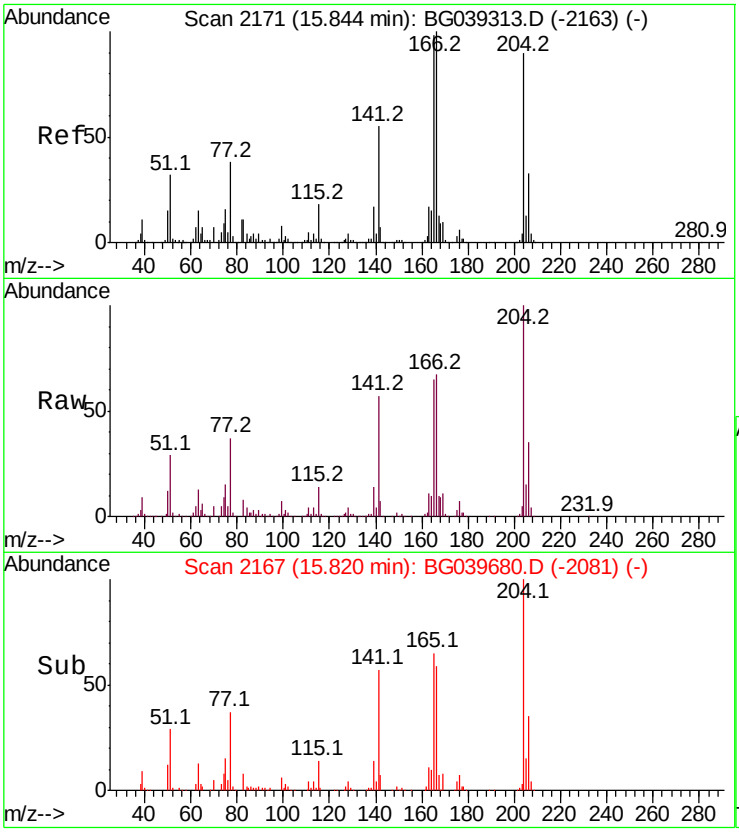


#60
Diethylphthalate
Concen: 45.923 ng
RT: 15.59 min Scan# 2128
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:149 Resp: 629044

Ion	Ratio	Lower	Upper
149	100		
177	24.5	18.3	27.5
150	13.0	10.2	15.2



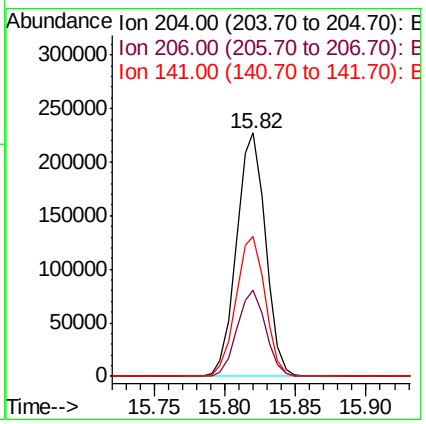


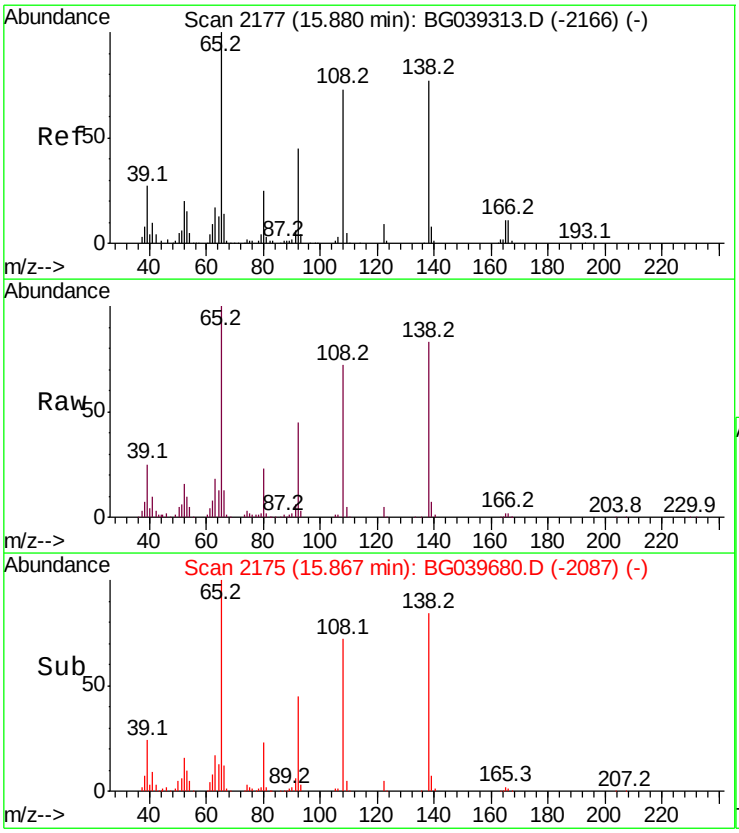
#61
4-Chlorophenyl-phenylether
Concen: 47.618 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 324087

Ion	Ratio	Lower	Upper
204	100		
206	35.3	29.2	43.8
141	57.3	49.0	73.4

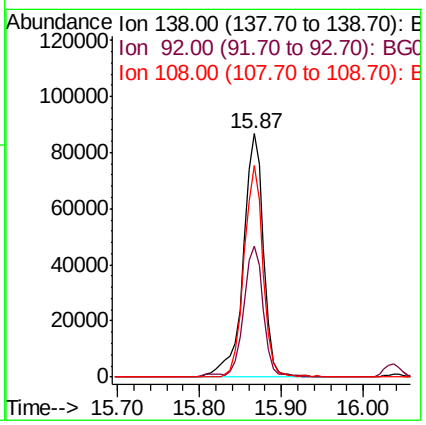


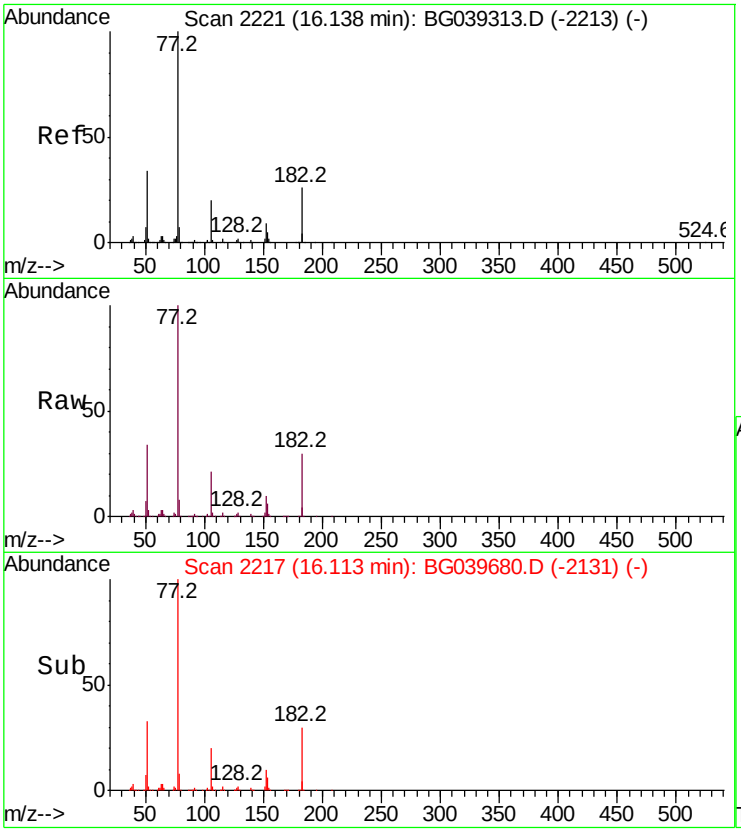


#62
4-Nitroaniline
Concen: 52.992 ng
RT: 15.87 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:138 Resp: 148553

Ion	Ratio	Lower	Upper
138	100		
92	54.0	38.7	78.7
108	86.7	74.6	114.6



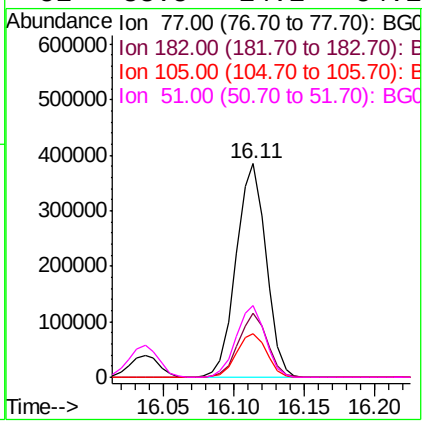


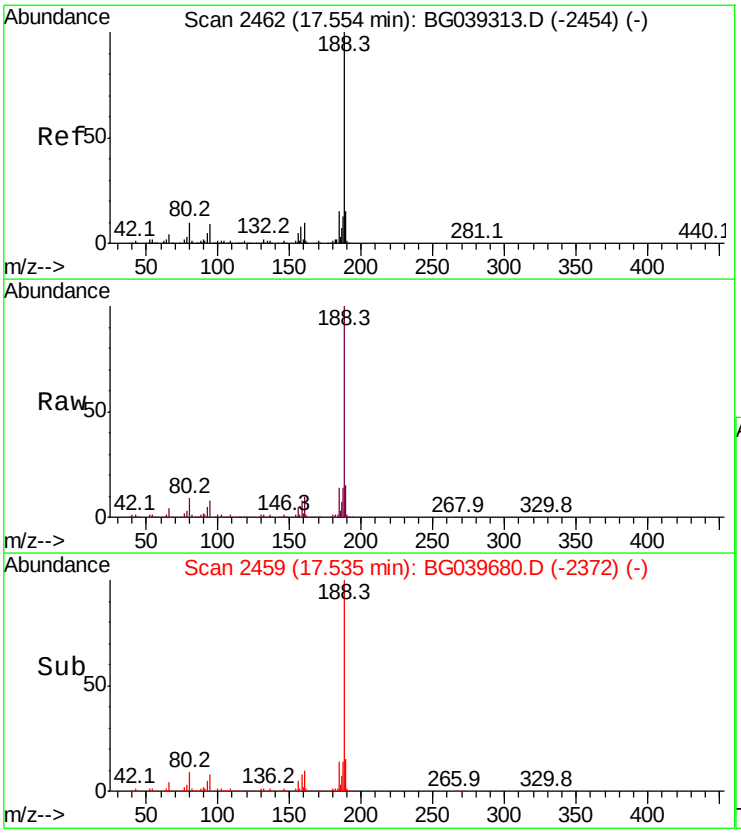
#63
Azobenzene
Concen: 42.530 ng
RT: 16.11 min Scan# 2217
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 569403

Ion	Ratio	Lower	Upper
77	100		
182	29.9	6.4	46.4
105	20.5	0.0	39.8
51	33.5	14.1	54.1

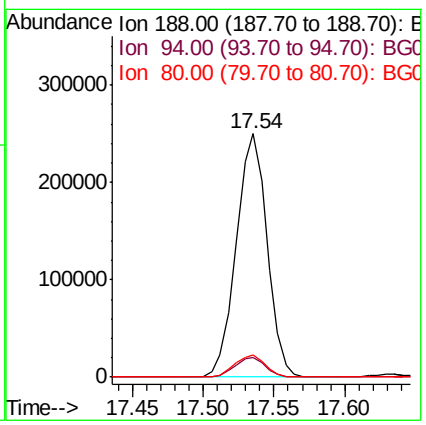


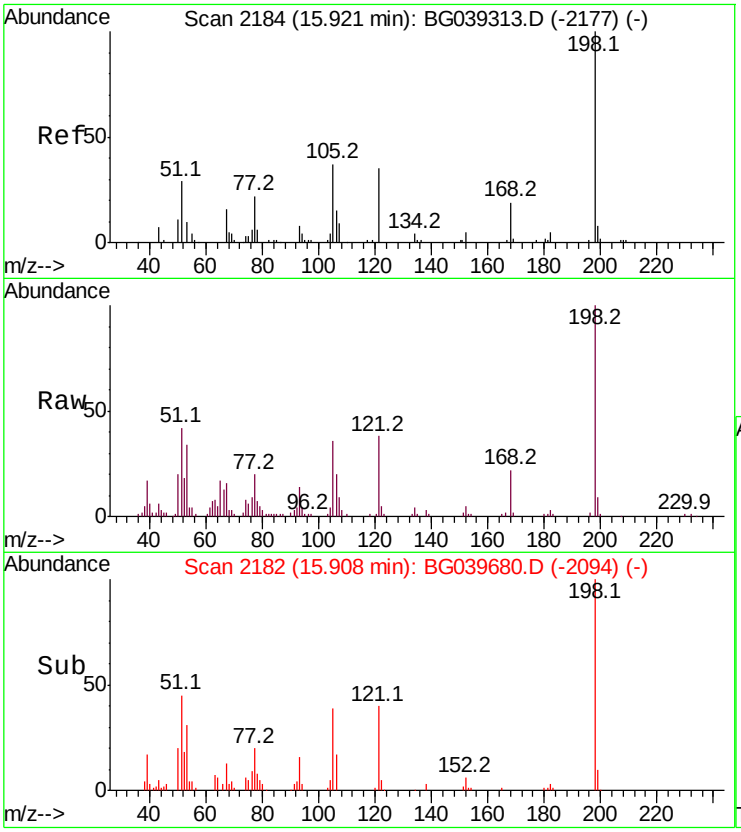


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.54 min Scan# 2459
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:188 Resp: 381054

Ion	Ratio	Lower	Upper
188	100		
94	8.0	6.9	10.3
80	8.8	8.1	12.1



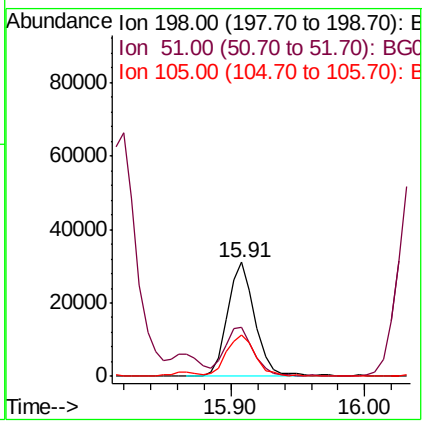


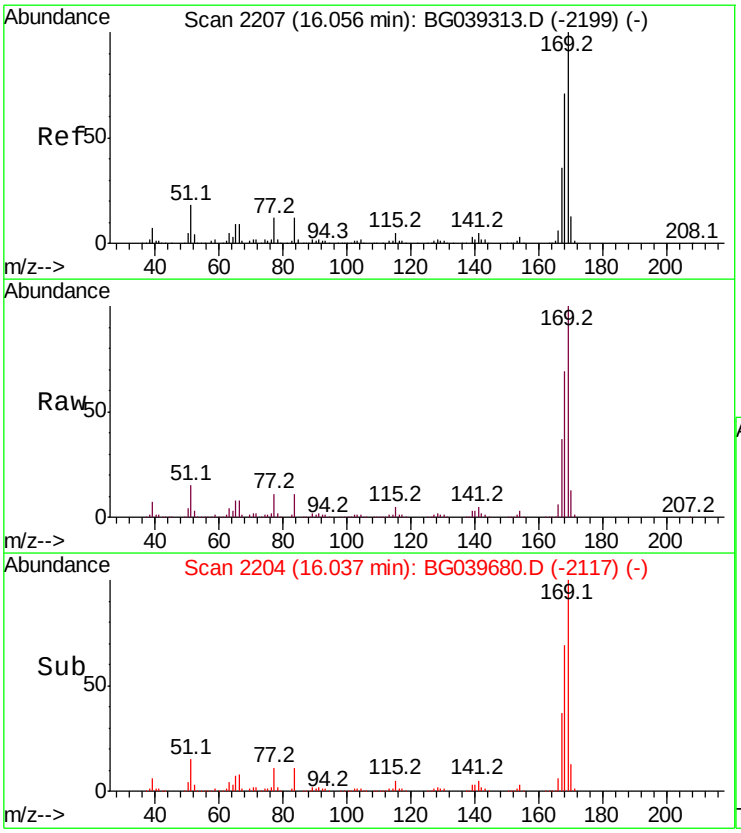
#65
4,6-Dinitro-2-methylphenol
Concen: 34.063 ng
RT: 15.91 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 44655

Ion	Ratio	Lower	Upper
198	100		
51	42.5	27.4	67.4
105	36.0	19.7	59.7

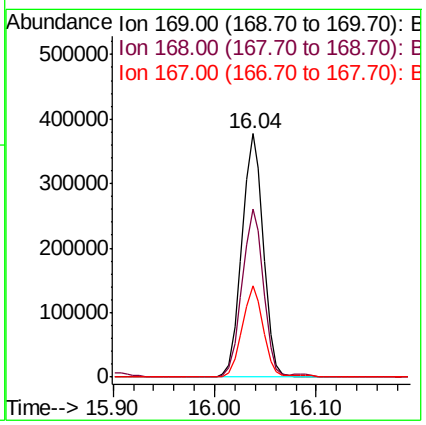


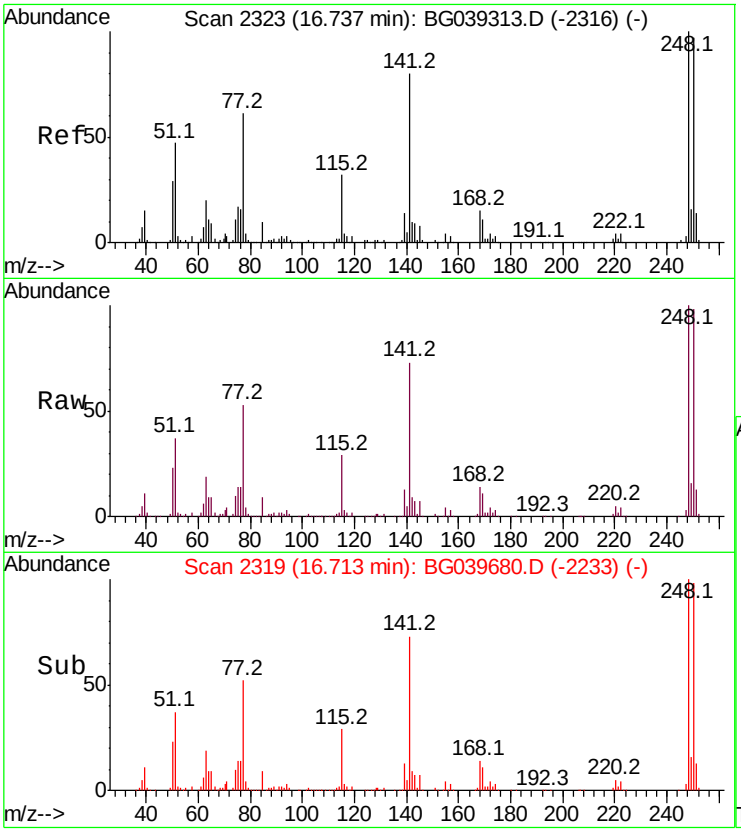


#66
n-Nitrosodiphenylamine
Concen: 47.511 ng
RT: 16.04 min Scan# 2204
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:169 Resp: 550493

Ion	Ratio	Lower	Upper
169	100		
168	68.9	56.6	85.0
167	37.5	28.8	43.2



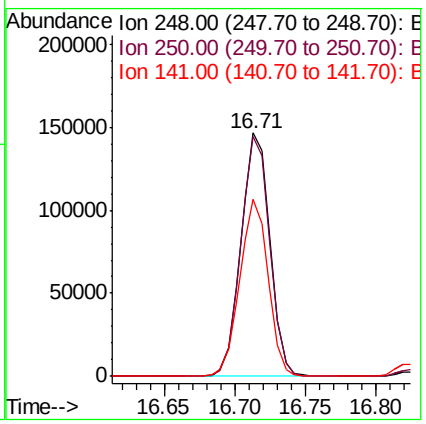


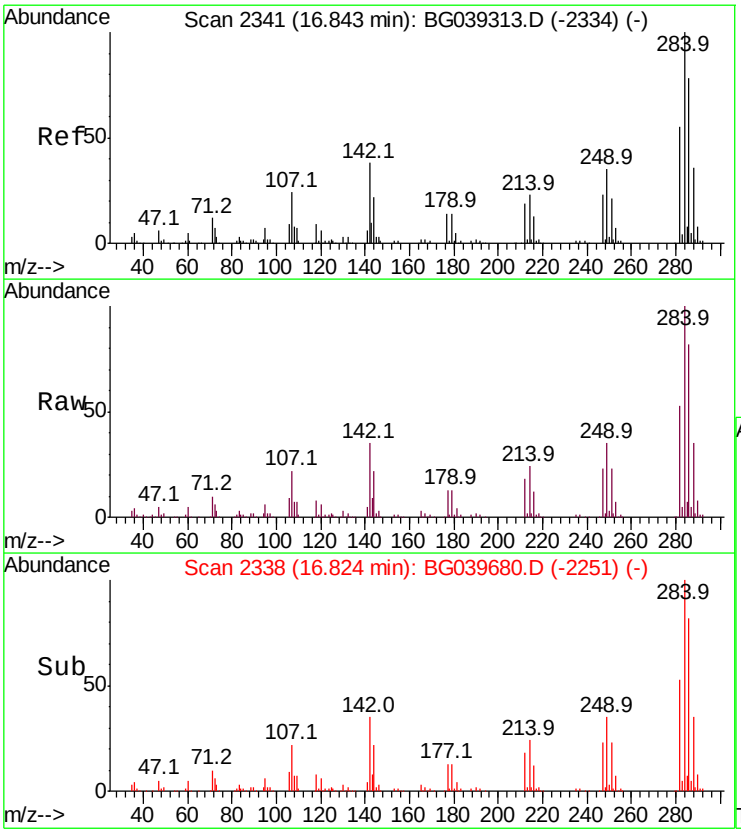
#67
4-Bromophenyl-phenylether
Concen: 49.561 ng
RT: 16.71 min Scan# 2319
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 209512

Ion	Ratio	Lower	Upper
248	100		
250	98.4	77.6	116.4
141	72.7	63.9	95.9

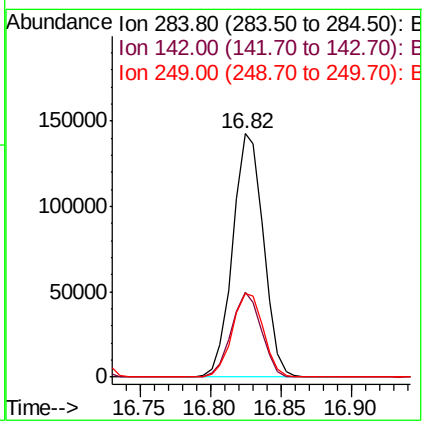


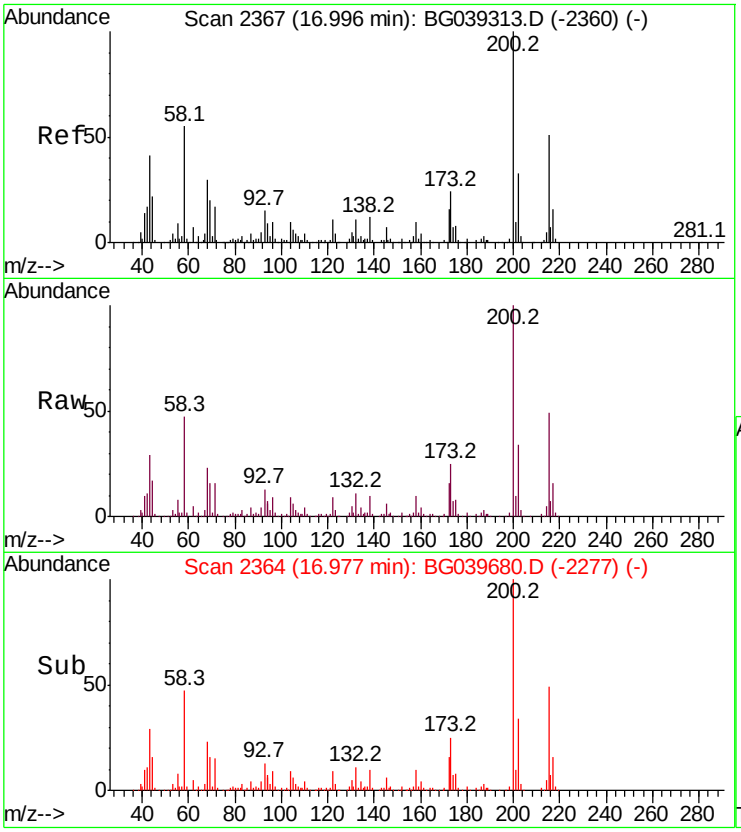


#68
Hexachlorobenzene
Concen: 50.932 ng
RT: 16.82 min Scan# 2338
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:284 Resp: 216019

Ion	Ratio	Lower	Upper
284	100		
142	34.8	30.6	45.8
249	34.5	28.2	42.2



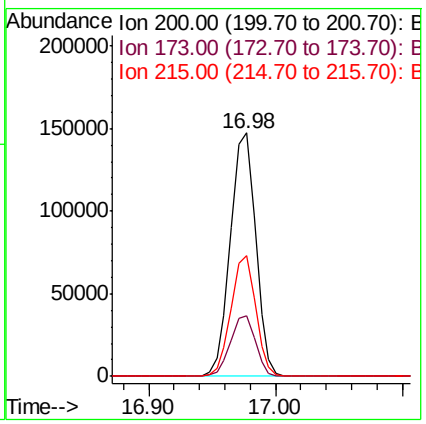


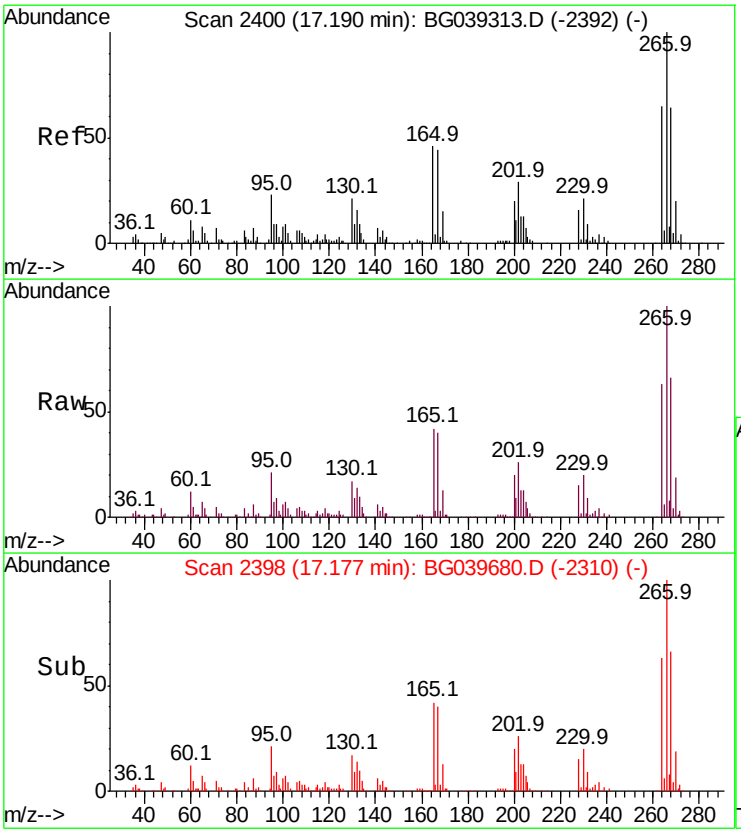
#69
Atrazine
Concen: 48.011 ng
RT: 16.98 min Scan# 2364
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 203290

Ion	Ratio	Lower	Upper
200	100		
173	24.7	3.9	43.9
215	49.3	30.9	70.9

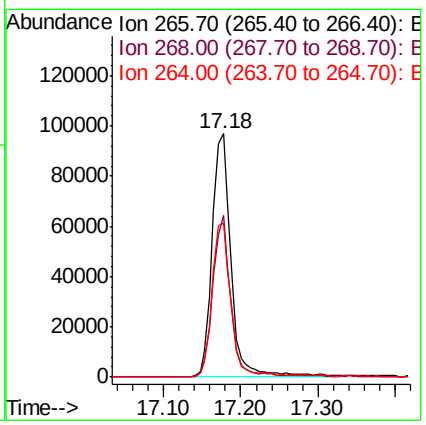


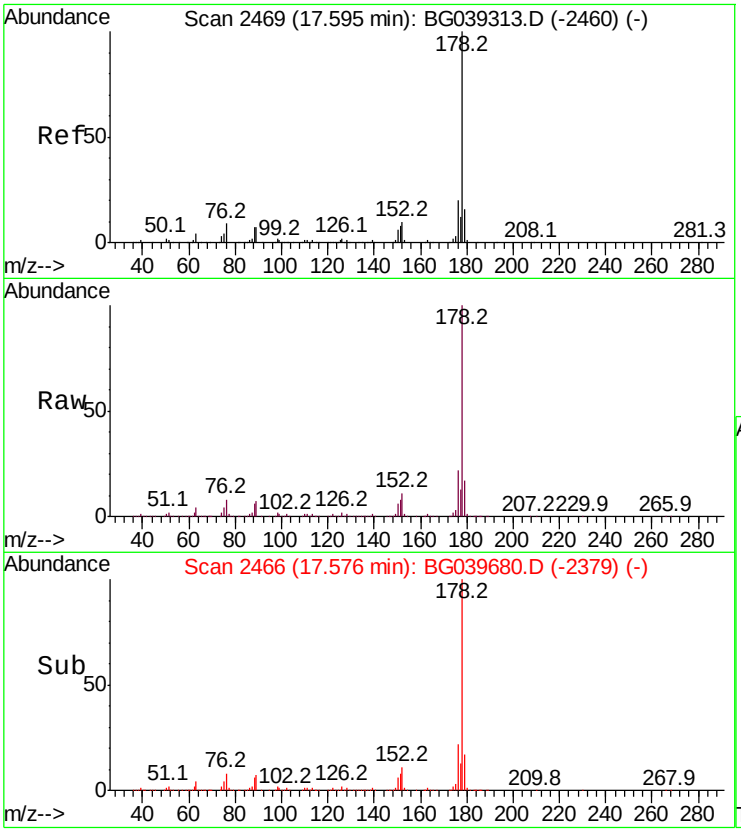


#70
Pentachlorophenol
Concen: 55.664 ng
RT: 17.18 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:266 Resp: 164086

Ion	Ratio	Lower	Upper
266	100		
268	66.2	51.1	76.7
264	63.3	52.1	78.1



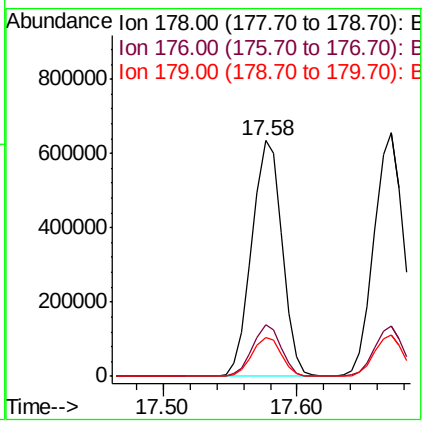


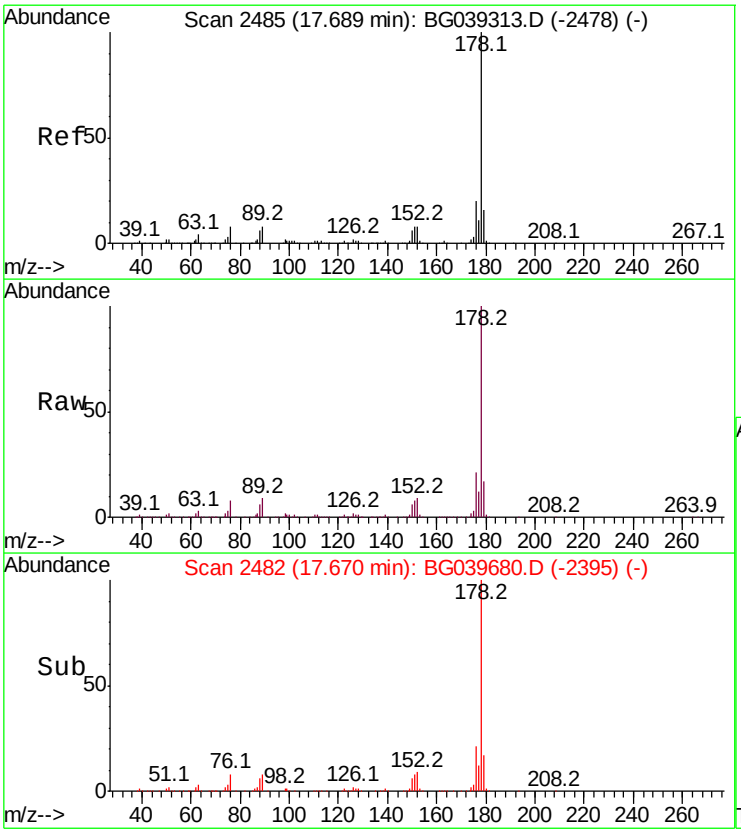
#71
Phenanthrene
Concen: 50.249 ng
RT: 17.58 min Scan# 2466
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 991013

Ion	Ratio	Lower	Upper
178	100		
176	21.7	16.2	24.4
179	16.7	12.6	19.0

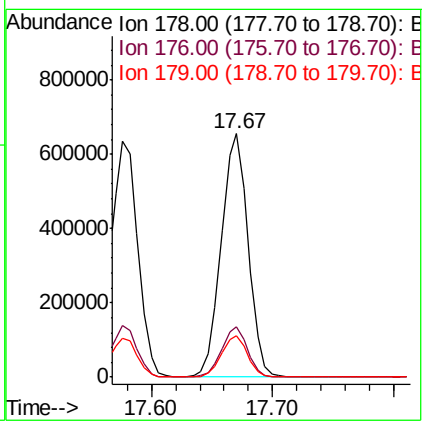


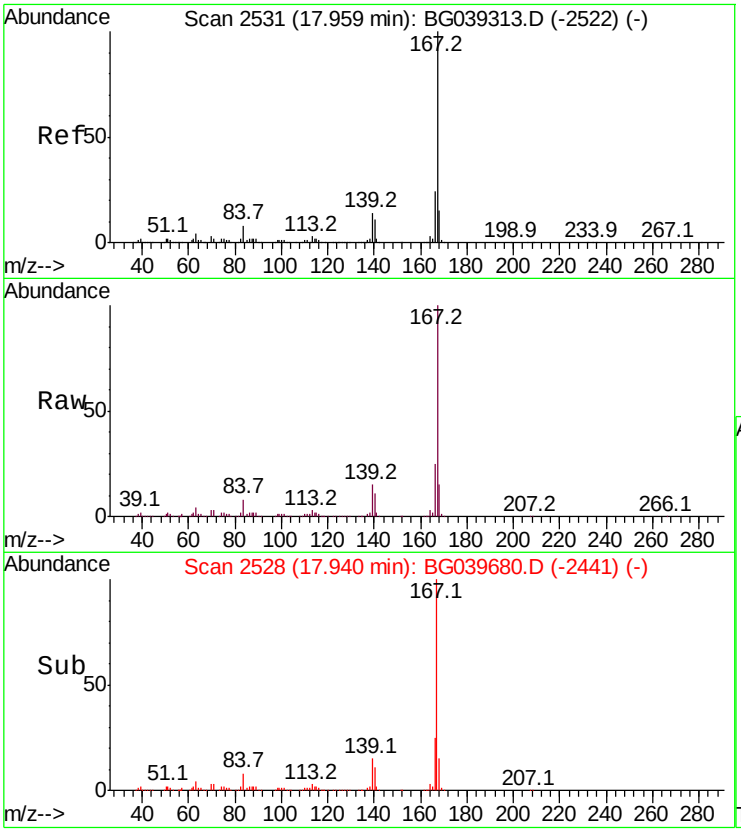


#72
Anthracene
Concen: 51.692 ng
RT: 17.67 min Scan# 2482
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:178 Resp: 1004200

Ion	Ratio	Lower	Upper
178	100		
176	20.9	15.8	23.6
179	16.8	12.5	18.7



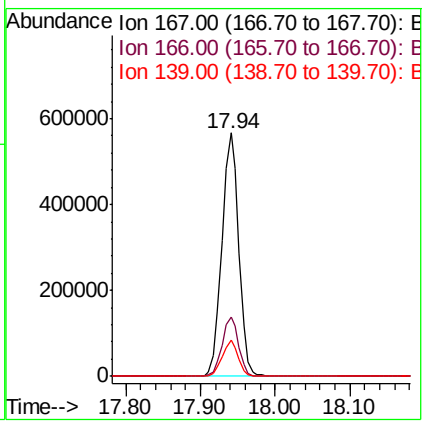


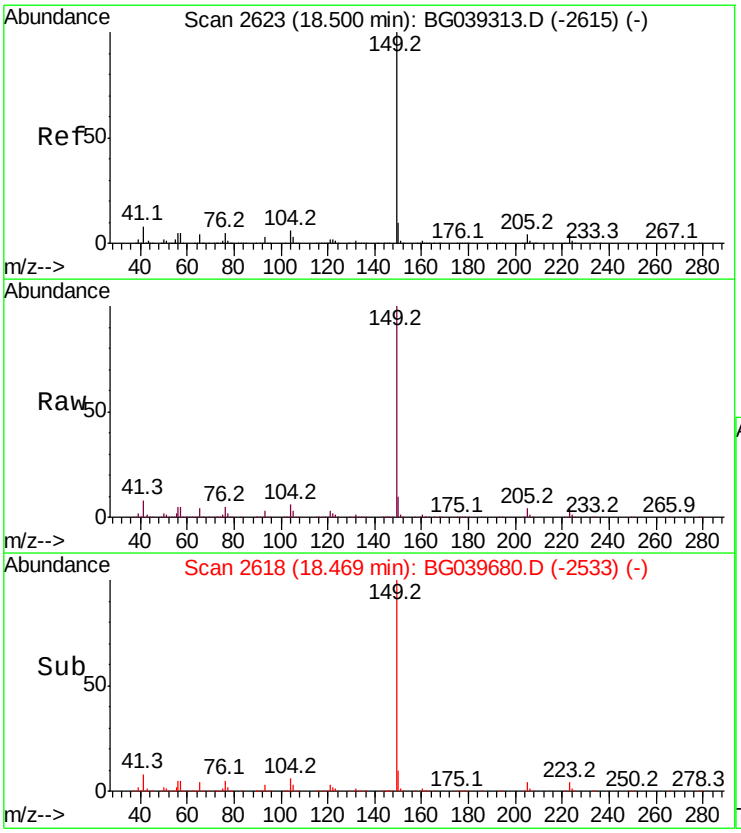
#73
Carbazole
Concen: 46.112 ng
RT: 17.94 min Scan# 2528
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 893994

Ion	Ratio	Lower	Upper
167	100		
166	24.6	19.4	29.2
139	14.7	10.8	16.2

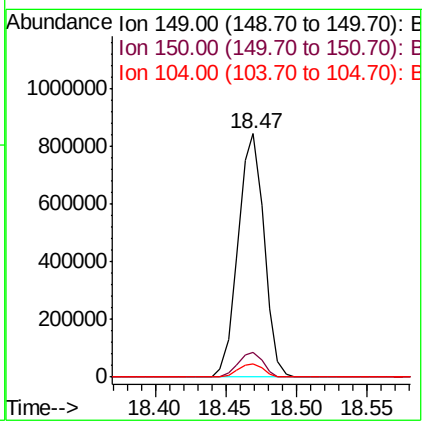


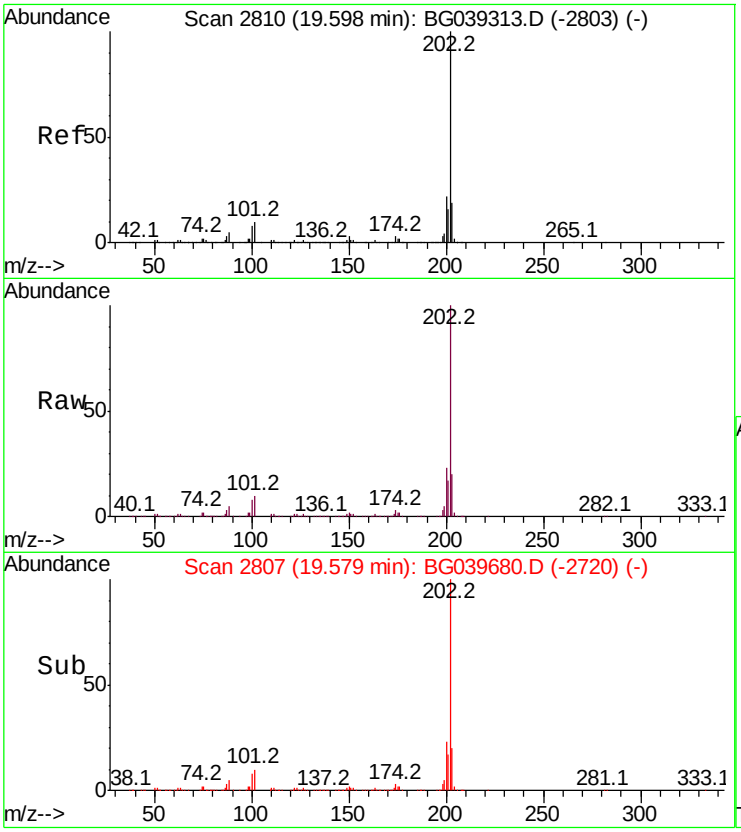


#74
Di-n-butylphthalate
Concen: 47.895 ng
RT: 18.47 min Scan# 2618
Delta R.T. -0.03 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:149 Resp: 1083276

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.7	11.5
104	5.7	4.5	6.7



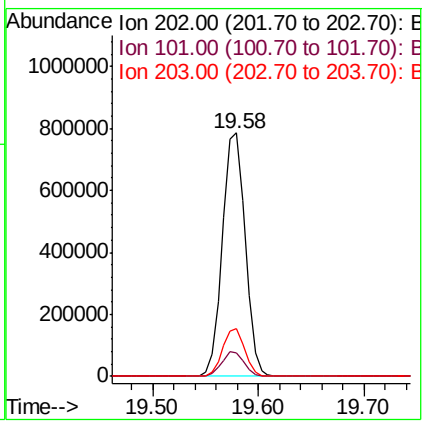


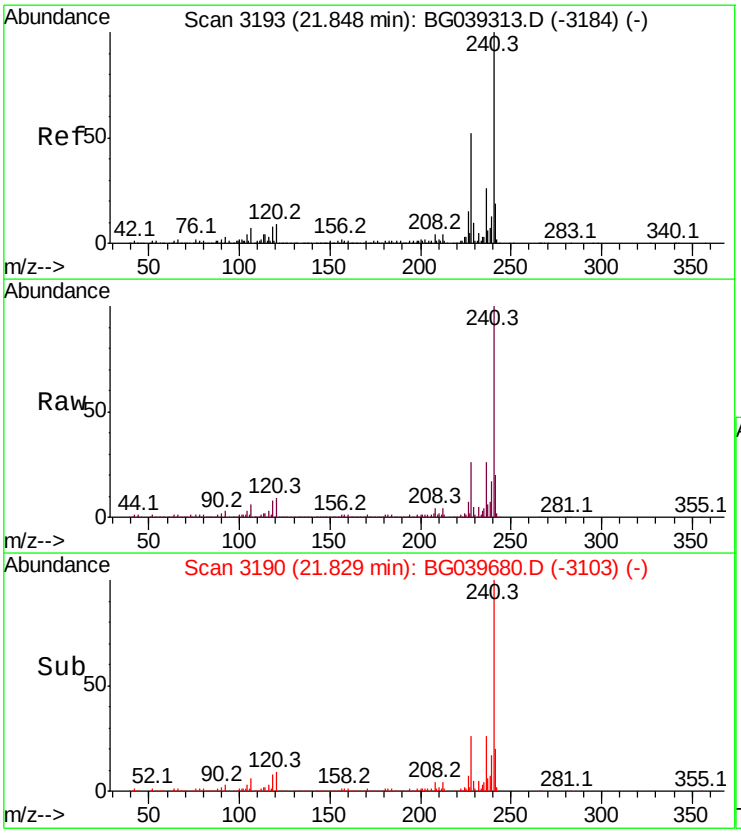
#75
Fluoranthene
Concen: 51.370 ng
RT: 19.58 min Scan# 2807
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1175934

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	30.0
203	19.6	0.0	38.9

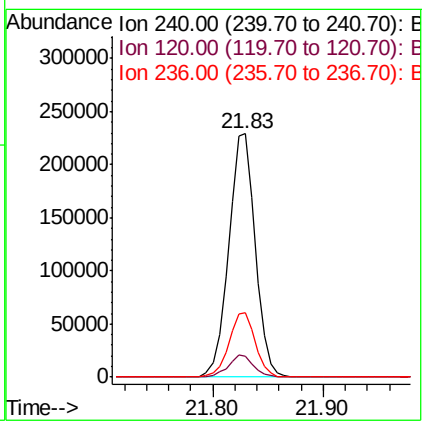


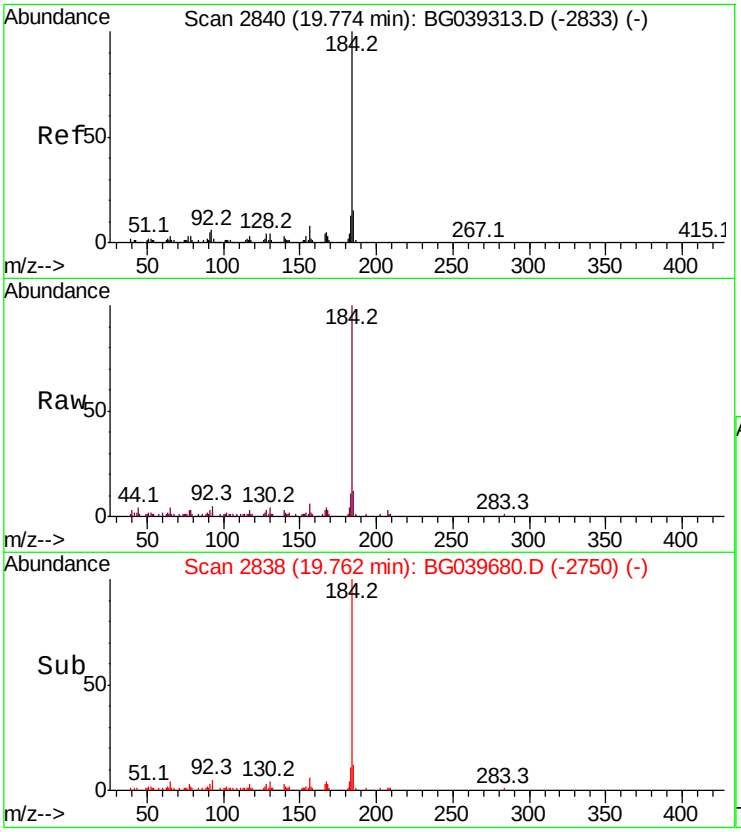


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3190
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:240 Resp: 384537

Ion	Ratio	Lower	Upper
240	100		
120	8.6	7.0	10.6
236	26.3	21.0	31.4



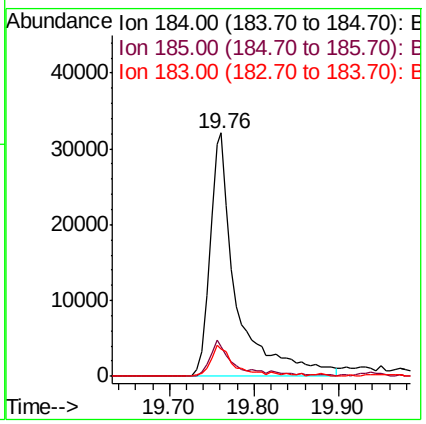


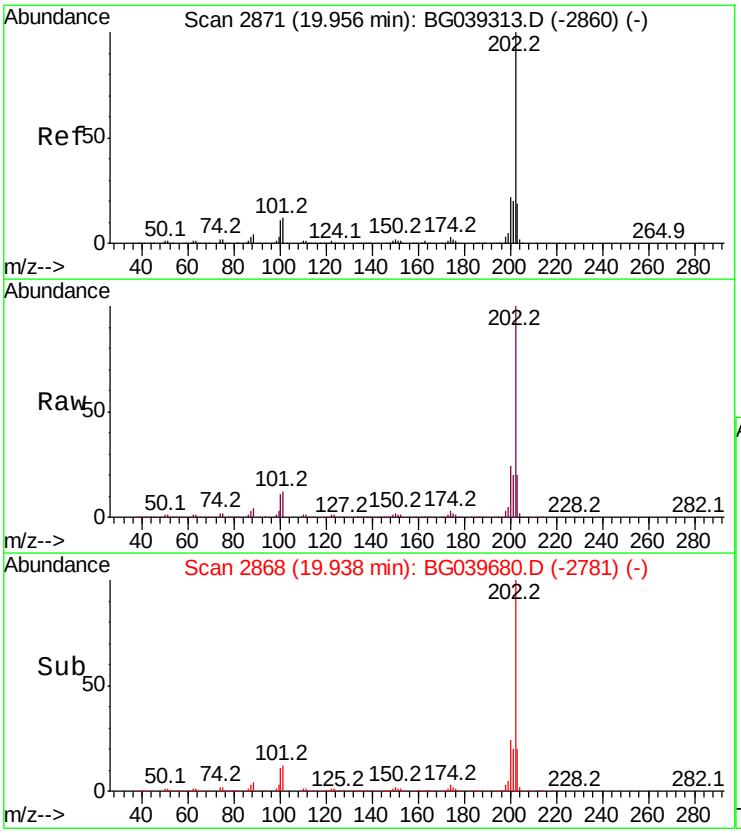
#77
Benzidine
Concen: 5.559 ng
RT: 19.76 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 70082

Ion	Ratio	Lower	Upper
184	100		
185	12.2	12.2	18.2
183	11.4	10.6	15.8

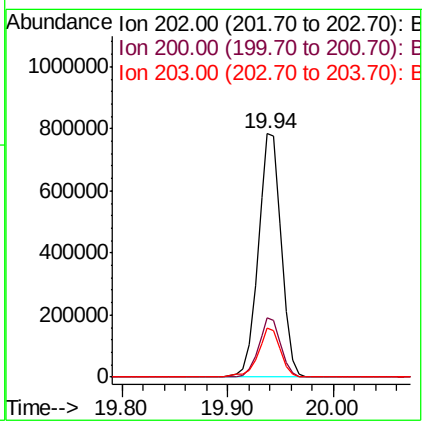


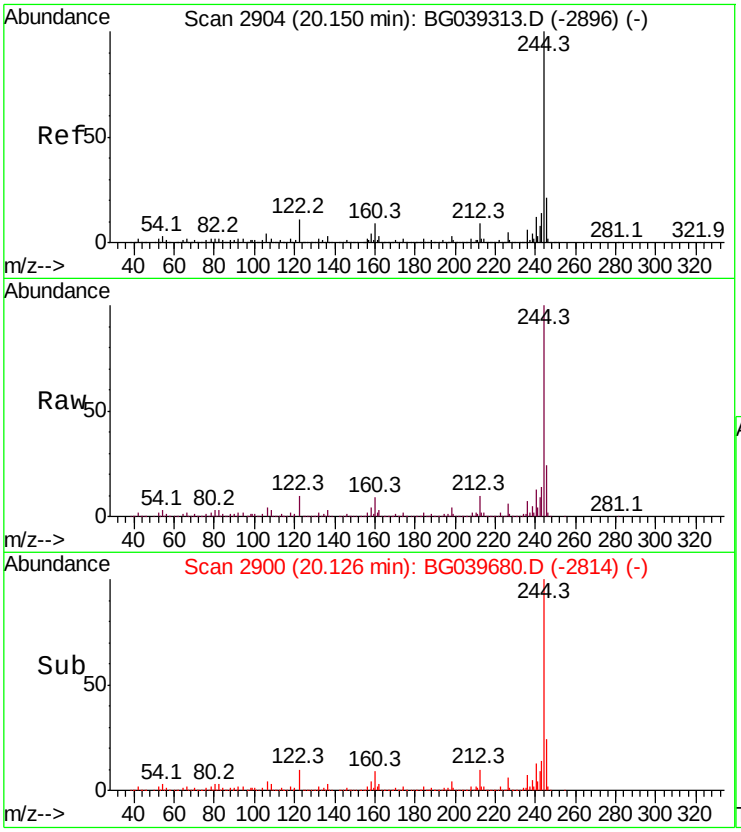


#78
Pyrene
Concen: 49.451 ng
RT: 19.94 min Scan# 2868
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:202 Resp: 1183786

Ion	Ratio	Lower	Upper
202	100		
200	24.1	17.8	26.8
203	20.0	15.3	22.9



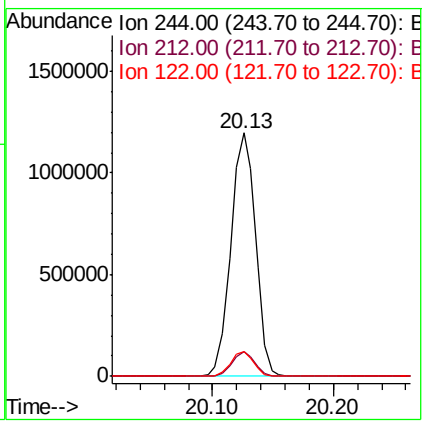


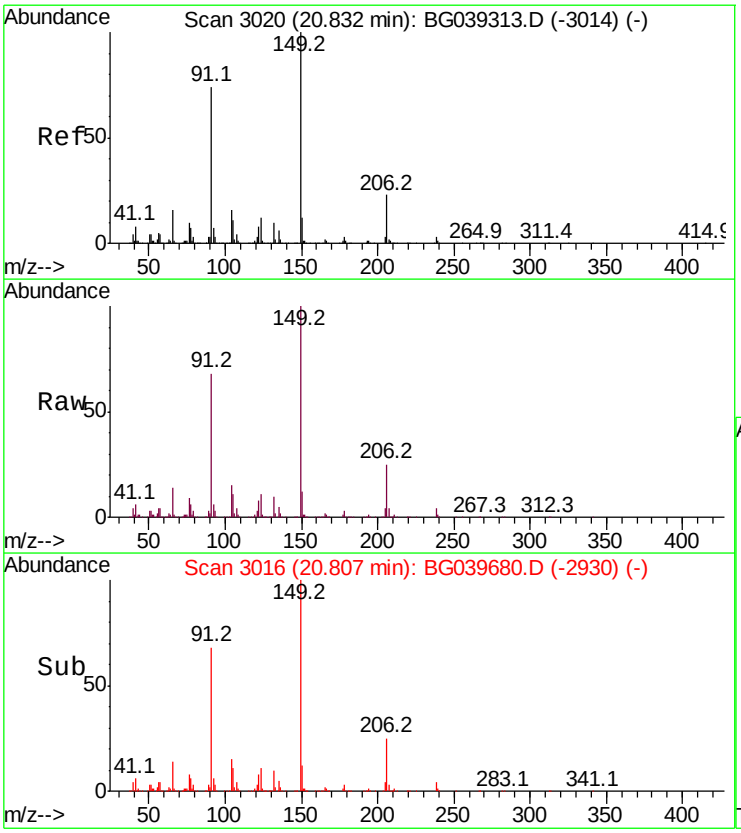
#79
Terphenyl-d14
Concen: 93.543 ng
RT: 20.13 min Scan# 2900
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1699395

Ion	Ratio	Lower	Upper
244	100		
212	10.4	7.3	10.9
122	10.1	8.4	12.6

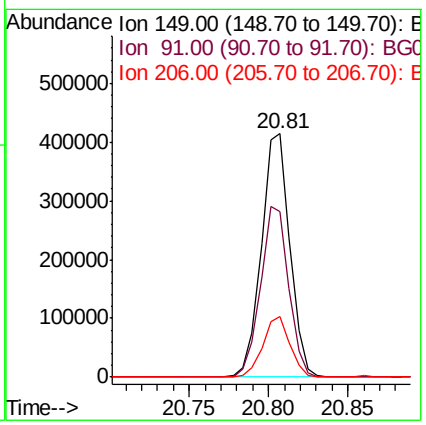


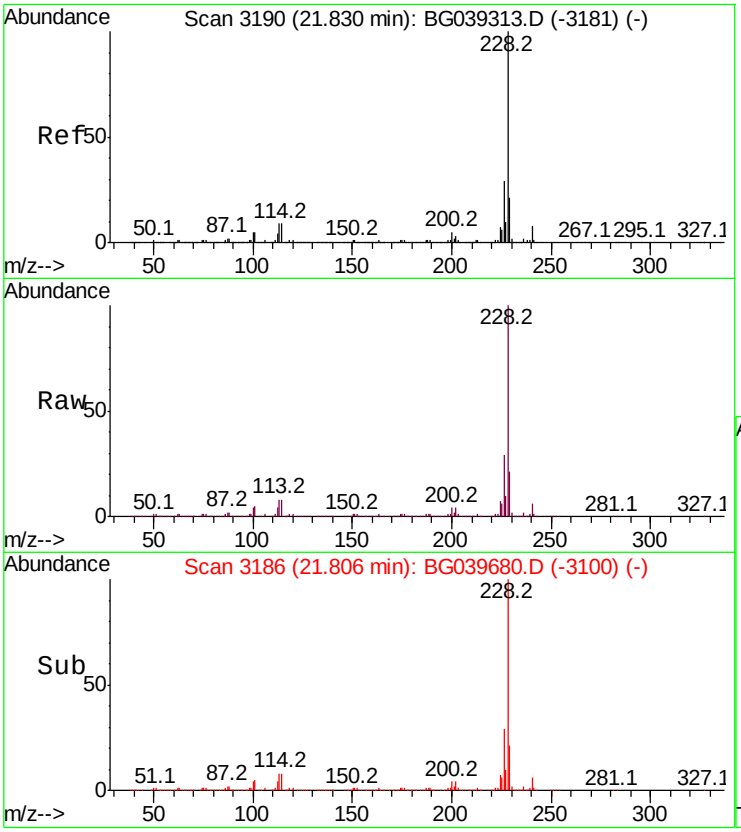


#80
Butylbenzylphthalate
Concen: 51.418 ng
RT: 20.81 min Scan# 3016
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:149 Resp: 519229

Ion	Ratio	Lower	Upper
149	100		
91	67.9	59.5	89.3
206	25.1	18.6	27.8



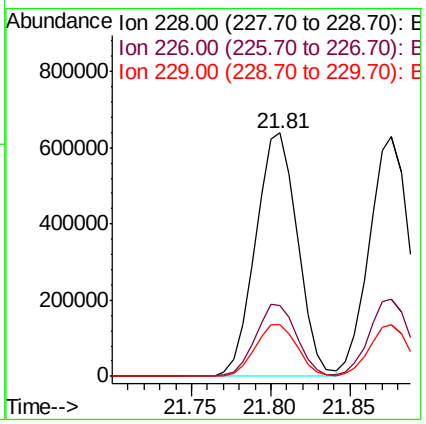


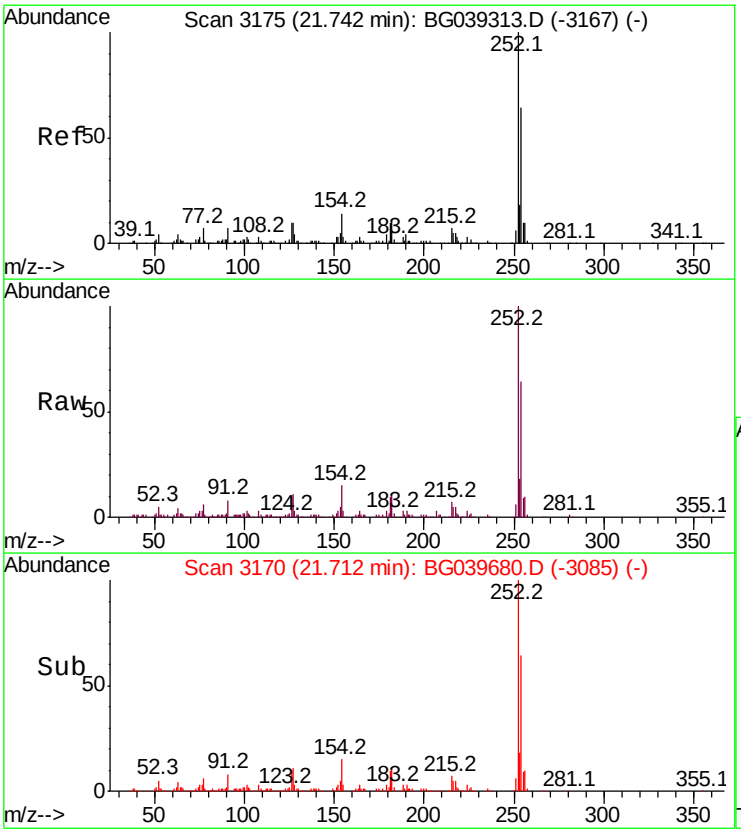
#81
Benzo(a)anthracene
Concen: 51.863 ng
RT: 21.81 min Scan# 3186
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1178422

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.0	34.6
229	21.1	16.9	25.3

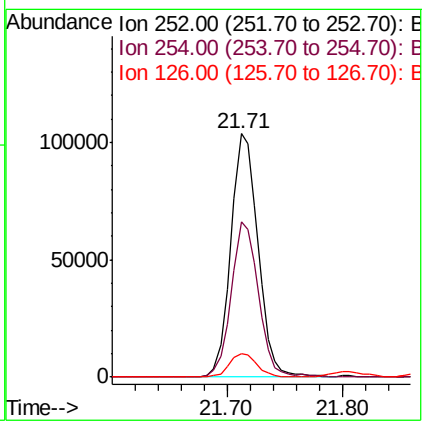


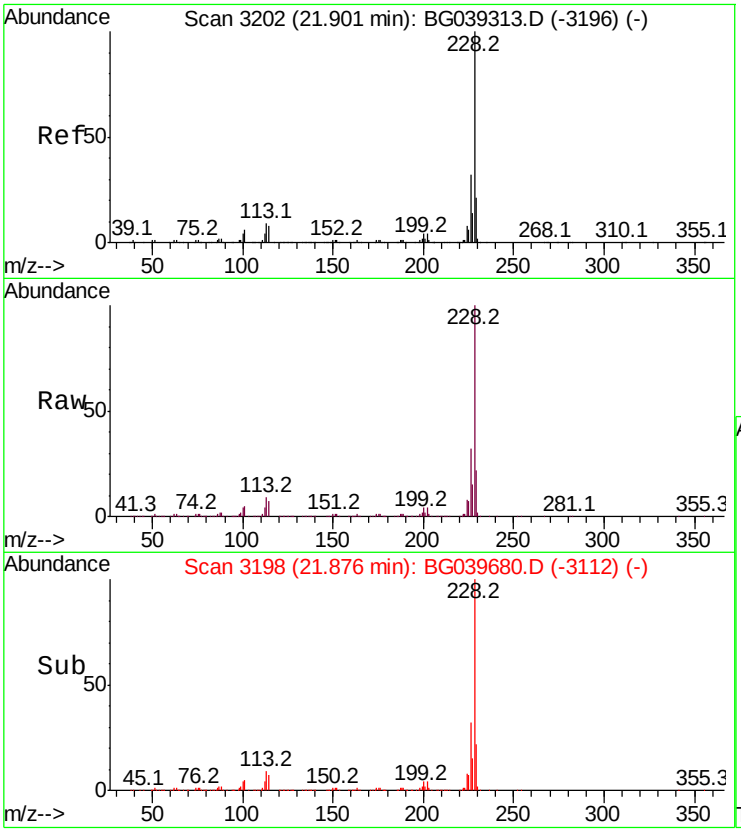


#82
3,3'-Dichlorobenzidine
Concen: 20.048 ng
RT: 21.71 min Scan# 3170
Delta R.T. -0.03 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:252 Resp: 168912

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.3	76.9
126	9.8	8.0	12.0



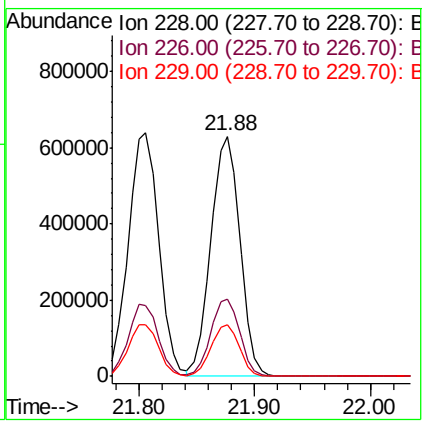


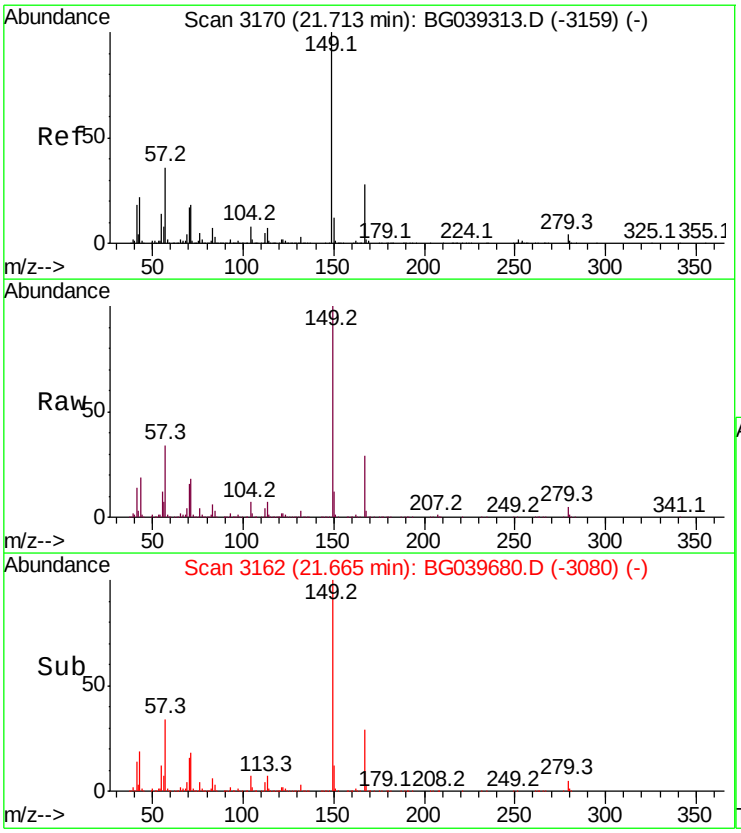
#83
Chrysene
Concen: 50.843 ng
RT: 21.88 min Scan# 3198
Delta R.T. -0.02 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1099742

Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.8	38.6
229	21.6	16.6	25.0

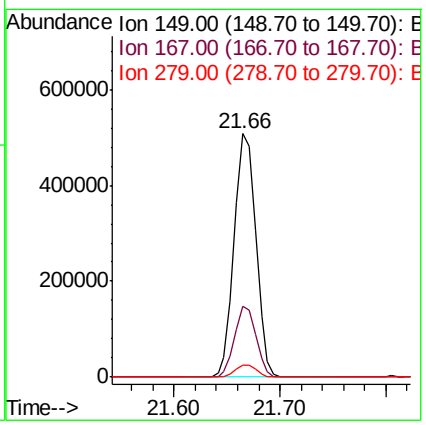


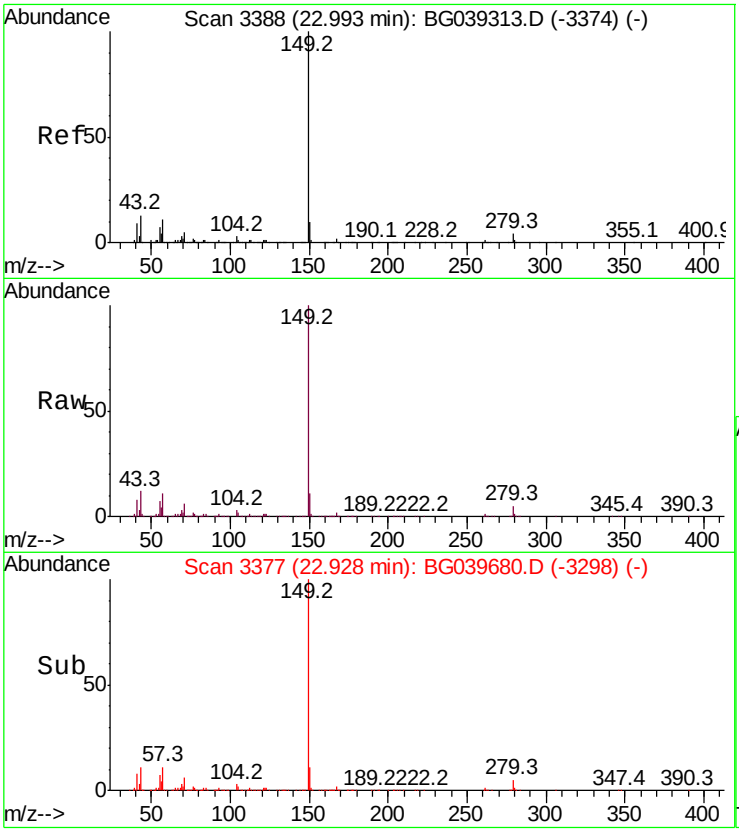


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.066 ng
RT: 21.66 min Scan# 3162
Delta R.T. -0.05 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:149 Resp: 721270

Ion	Ratio	Lower	Upper
149	100		
167	28.9	22.6	34.0
279	5.0	3.5	5.3



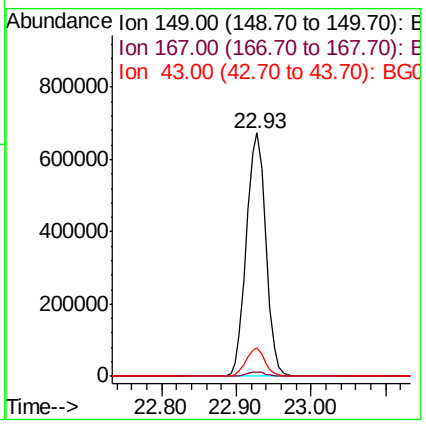


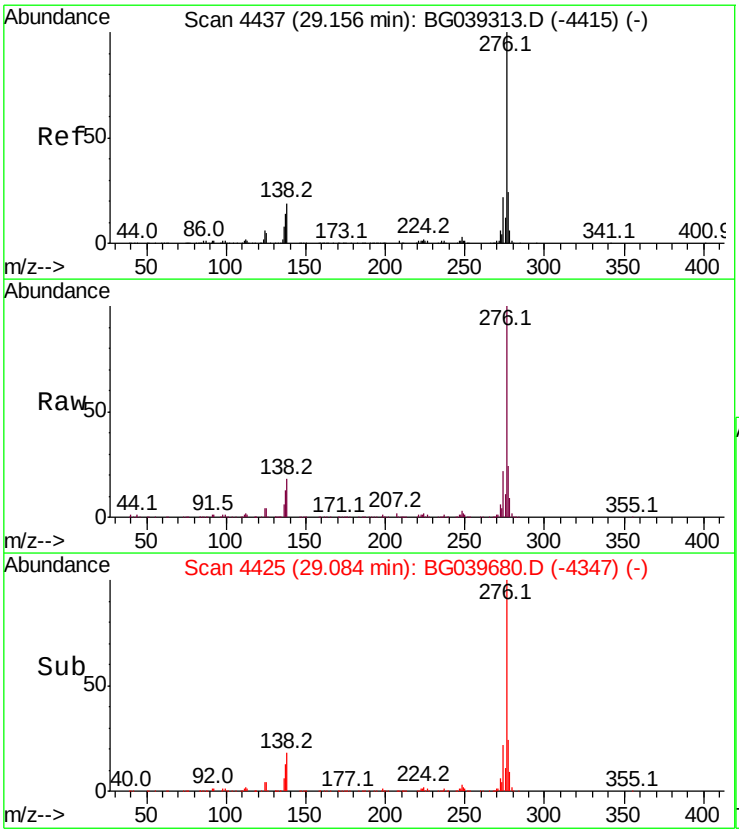
#85
Di-n-octyl phthalate
Concen: 51.099 ng
RT: 22.93 min Scan# 3377
Delta R.T. -0.07 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1216204

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

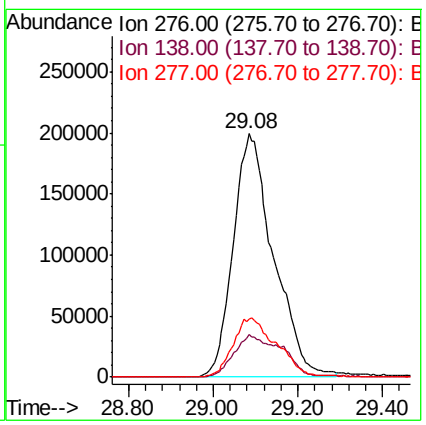


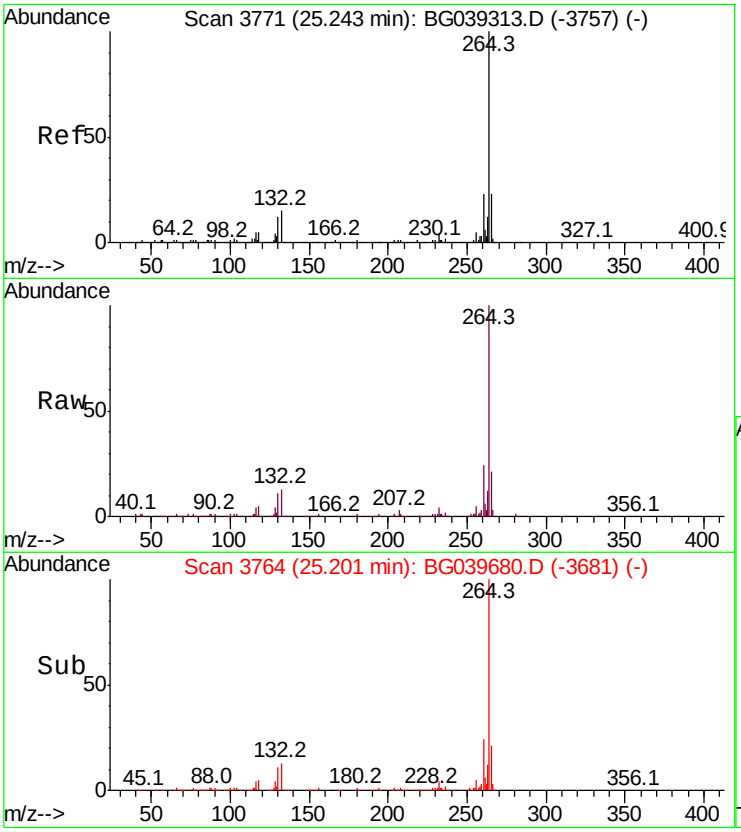


#86
Indeno(1,2,3-cd)pyrene
Concen: 56.687 ng
RT: 29.08 min Scan# 4425
Delta R.T. -0.07 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:276 Resp: 1315552

Ion	Ratio	Lower	Upper
276	100		
138	20.5	12.6	19.0#
277	26.4	20.8	31.2



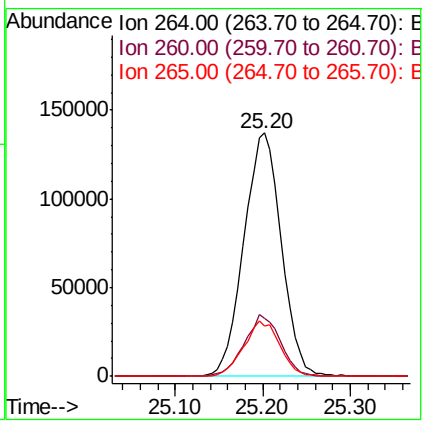


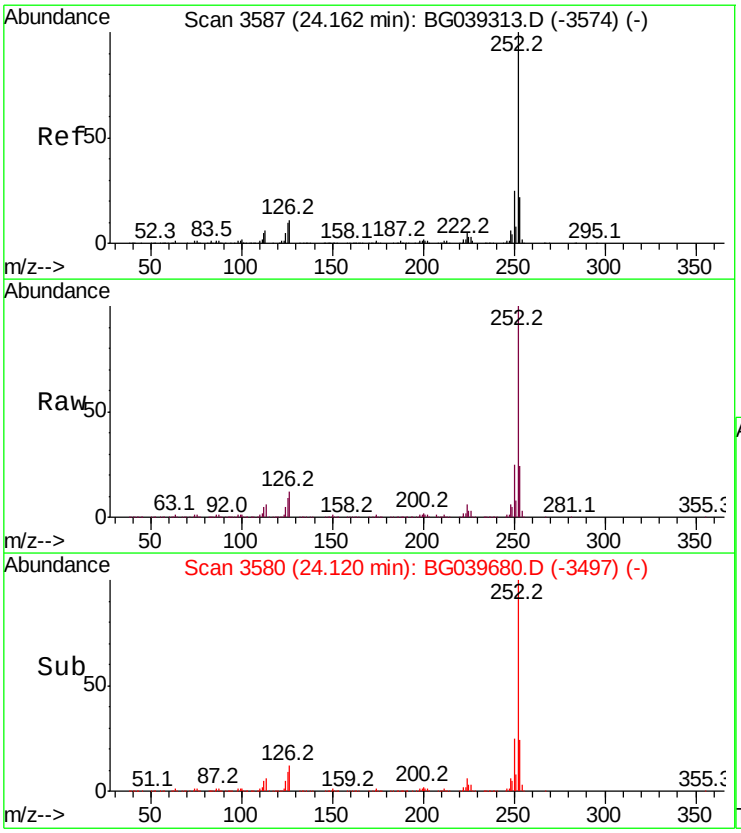
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.20 min Scan# 3764
Delta R.T. -0.04 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 400160

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.2	27.4
265	20.9	18.5	27.7

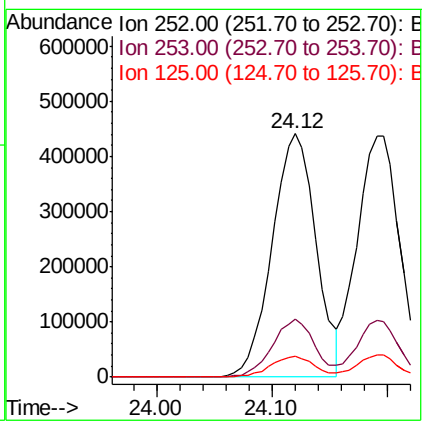


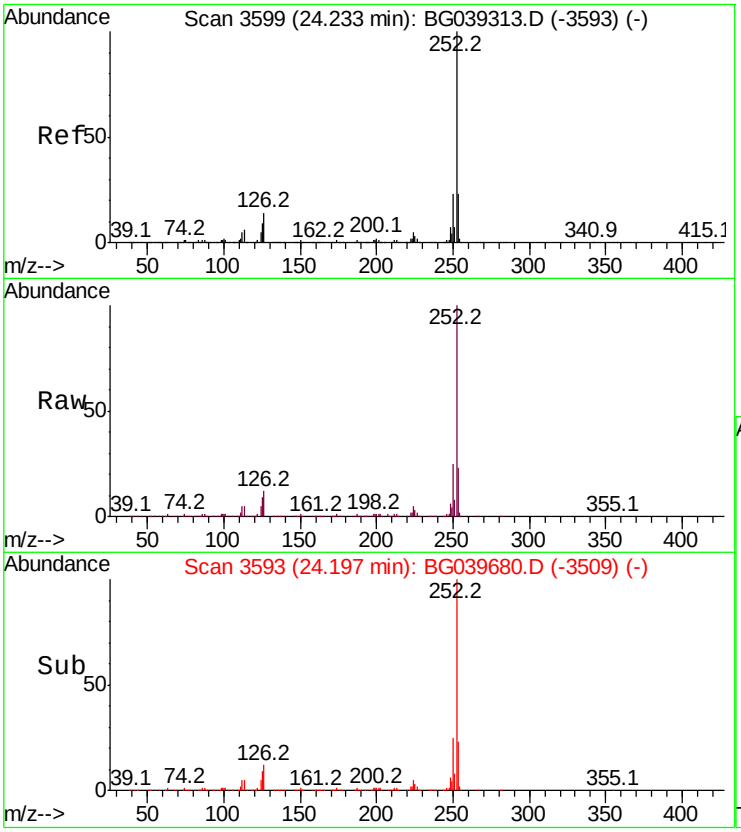


#88
Benzo(b)fluoranthene
Concen: 53.352 ng
RT: 24.12 min Scan# 3580
Delta R.T. -0.04 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:252 Resp: 1164292

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.8	26.8
125	8.6	7.8	11.6



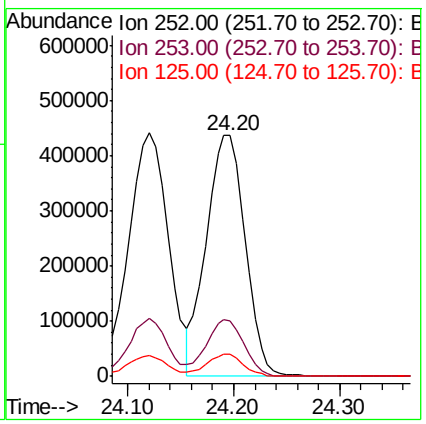


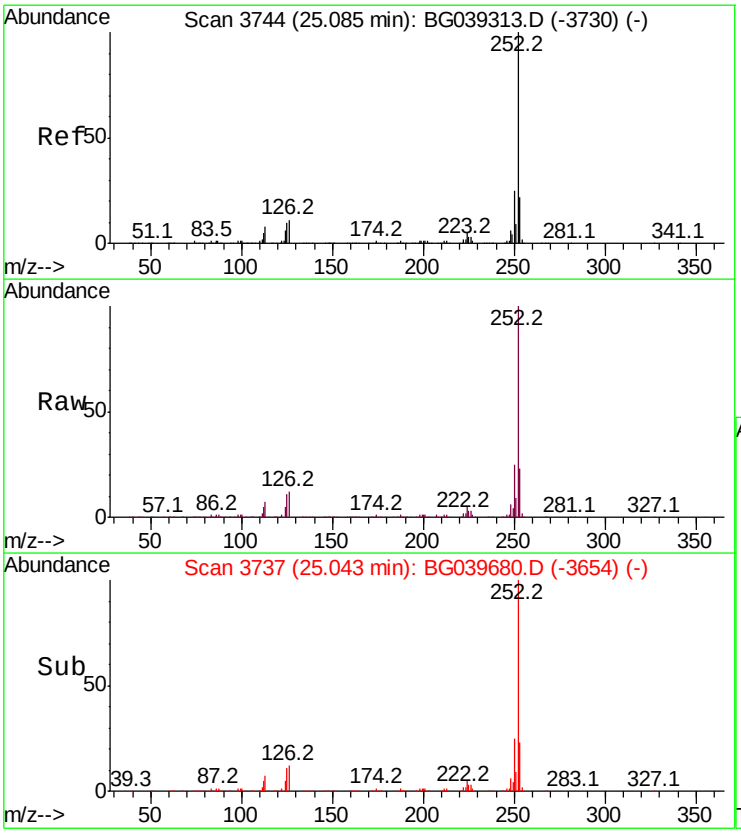
#89
Benzo(k)fluoranthene
Concen: 50.933 ng
RT: 24.20 min Scan# 3593
Delta R.T. -0.04 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1115925

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.2
125	9.0	7.4	11.2

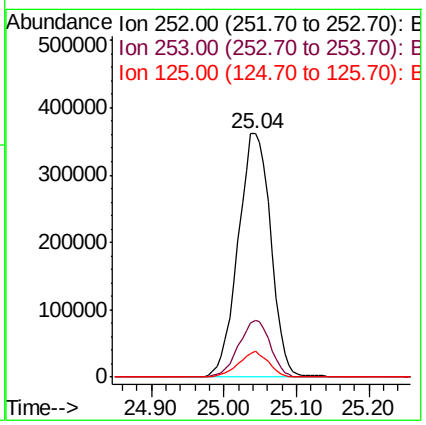


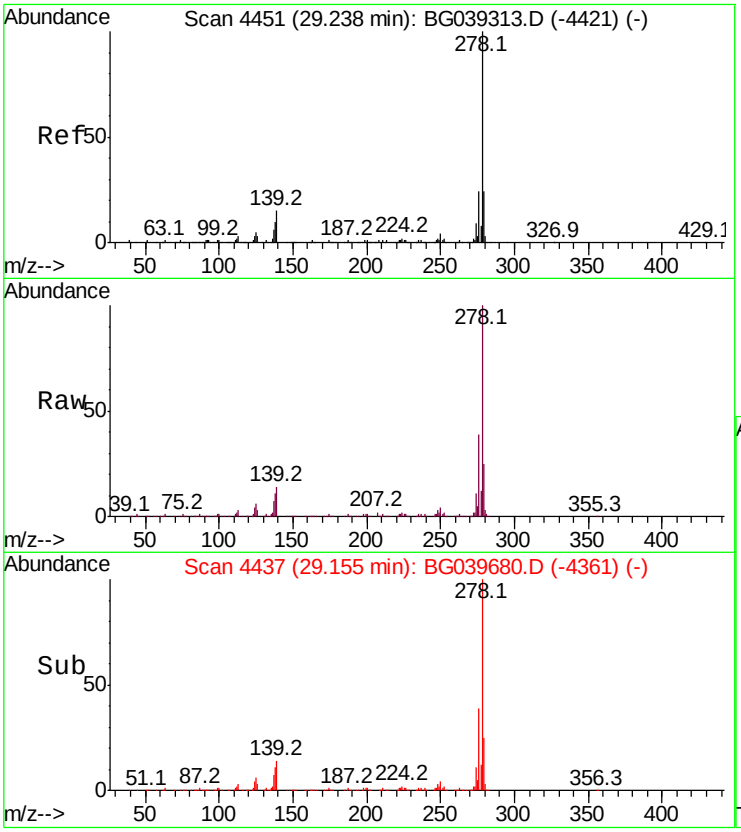


#90
Benzo(a)pyrene
Concen: 53.839 ng
RT: 25.04 min Scan# 3737
Delta R.T. -0.04 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:252 Resp: 1131536

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.9	26.9
125	10.6	8.3	12.5



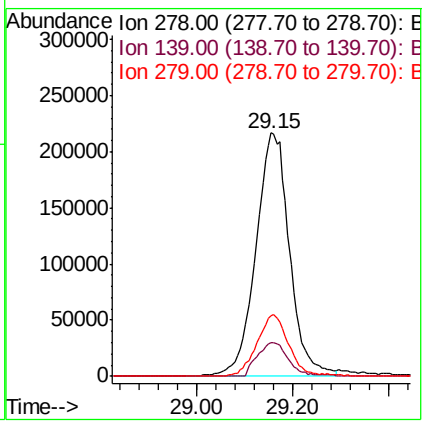


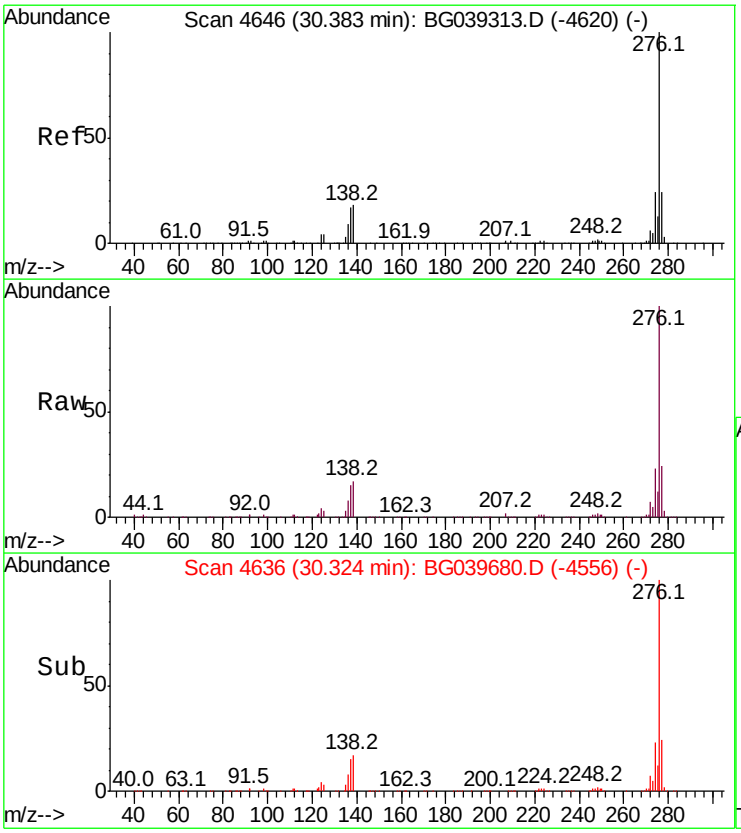
#91
Dibenzo(a,h)anthracene
Concen: 53.689 ng
RT: 29.15 min Scan# 4437
Delta R.T. -0.08 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1056728

Ion	Ratio	Lower	Upper
278	100		
139	13.7	11.7	17.5
279	24.7	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 55.110 ng
RT: 30.32 min Scan# 4636
Delta R.T. -0.06 min
Lab File: BG039680.D
Acq: 1 Mar 2019 4:54

Tgt Ion:276 Resp: 1081155

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.6	29.4
138	16.6	14.7	22.1