Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100618\
Data File : BG037196.D
Acq On : 5 Oct 2018 19:42
Operator : JU/SJ
Sample : J5263-10MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GRID19-COMP-100318MSD

Quant Time: Oct 06 04:53:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	37225	20.00	ng		-0.02
21) Naphthalene-d8	10.83	136	164903	20.00	ng		-0.02
38) Acenaphthene-d10	14.65	164	116028	20.00	ng		-0.02
63) Phenanthrene-d10	17.40	188	286017	20.00	ng		-0.02
75) Chrysene-d12	21.67	240	270545	20.00	ng		-0.02
86) Perylene-d12	24.86	264	281179	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	318821	164.25	ng		-0.02
7) Phenol-d6	7.20	99	483856	161.12	ng		-0.02
23) Nitrobenzene-d5	9.19	82	310046	100.69	ng		-0.02
41) 2,4,6-Tribromophenol	16.15	330	208568	150.24	ng		-0.02
44) 2-Fluorobiphenyl	13.28	172	647656	83.14	ng		-0.02
78) Terphenyl-d14	20.01	244	1126985	109.53	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	36347	40.923	ng		97
3) Pyridine	3.91	79	101105	39.424	ng		99
4) n-Nitrosodimethylamine	3.82	42	59081	51.833	ng	#	97
6) Aniline	7.36	93	122097	31.333	ng		99
8) 2-Chlorophenol	7.60	128	116864	51.852	ng		93
9) Benzaldehyde	7.17	77	75428	38.010	ng		97
10) Phenol	7.22	94	178381	57.554	ng		93
11) bis(2-Chloroethyl)ether	7.45	93	117461	40.971	ng		98
12) 1,3-Dichlorobenzene	7.92	146	110126	39.856	ng		98
13) 1,4-Dichlorobenzene	8.07	146	109510	38.728	ng		97
14) 1,2-Dichlorobenzene	8.38	146	110718	40.405	ng		100
15) Benzyl Alcohol	8.27	79	112209	46.048	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.55	45	238346	43.303	ng		98
17) 2-Methylphenol	8.47	107	106310	49.242	ng		97
18) Hexachloroethane	9.11	117	42622	40.960	ng		98
19) n-Nitroso-di-n-propylamine	8.83	70	106991	42.826	ng		97
20) 3+4-Methylphenols	8.80	107	151326	50.384	ng		98
22) Acetophenone	8.85	105	182295	47.042	ng	#	97
24) Nitrobenzene	9.24	77	154363	46.941	ng		99
25) Isophorone	9.75	82	309433	54.994	ng		99
26) 2-Nitrophenol	9.95	139	68674	52.392	ng		96
27) 2,4-Dimethylphenol	10.01	122	114931	56.289	ng		95
28) bis(2-Chloroethoxy)methane	10.23	93	171193	49.308	ng		97
29) 2,4-Dichlorophenol	10.48	162	128453	54.270	ng		97
30) 1,2,4-Trichlorobenzene	10.70	180	121520	41.026	ng		98
31) Naphthalene	10.89	128	372215	47.439	ng		98
32) Benzoic acid	10.01	122	114931	70.381	ng	#	14
33) 4-Chloroaniline	11.00	127	95273	26.706	ng		95
34) Hexachlorobutadiene	11.16	225	77498	37.834	ng		98
35) Caprolactam	11.77	113	31290	32.119	ng		97
36) 4-Chloro-3-methylphenol	12.11	107	161357	57.134	ng		96
37) 2-Methylnaphthalene	12.49	142	287139	48.050	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	158105	39.069	ng		97
40) Hexachlorocyclopentadiene	12.83	237	168160	80.795	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100618\
Data File : BG037196.D
Acq On : 5 Oct 2018 19:42
Operator : JU/SJ
Sample : J5263-10MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GRID19-COMP-100318MSD

Quant Time: Oct 06 04:53:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	111819	49.759	ng	97
43) 2,4,5-Trichlorophenol	13.17	196	122725	51.216	ng	95
45) 1,1'-Biphenyl	13.49	154	384027	43.217	ng	98
46) 2-Chloronaphthalene	13.54	162	291669	41.738	ng	100
47) 2-Nitroaniline	13.74	65	122590	50.718	ng	96
48) Acenaphthylene	14.38	152	515549	47.080	ng	99
49) Dimethylphthalate	14.11	163	509643	54.569	ng	98
50) 2,6-Dinitrotoluene	14.23	165	96665	47.438	ng	99
51) Acenaphthene	14.72	154	290283	43.861	ng	100
52) 3-Nitroaniline	14.57	138	73005	33.999	ng	100
53) 2,4-Dinitrophenol	14.78	184	21345	27.864	ng	93
54) Dibenzofuran	15.05	168	486420	43.451	ng	98
55) 4-Nitrophenol	14.88	139	142506	103.887	ng	96
56) 2,4-Dinitrotoluene	15.02	165	137212	48.257	ng	92
57) Fluorene	15.70	166	391791	46.825	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.28	232	124875	51.371	ng	99
59) Diethylphthalate	15.47	149	432294	45.892	ng	98
60) 4-Chlorophenyl-phenylether	15.69	204	214778	40.533	ng	99
61) 4-Nitroaniline	15.73	138	101919	45.125	ng	98
62) Azobenzene	15.99	77	427218	47.201	ng	98
64) 4,6-Dinitro-2-methylphenol	15.79	198	59271	39.637	ng	98
65) n-Nitrosodiphenylamine	15.91	169	362387	45.894	ng	98
66) 4-Bromophenyl-phenylether	16.59	248	138330	42.520	ng	98
67) Hexachlorobenzene	16.71	284	142930	42.657	ng	99
68) Atrazine	16.86	200	155830	48.740	ng	97
69) Pentachlorophenol	17.06	266	147369	69.857	ng	98
70) Phenanthrene	17.44	178	653711	47.429	ng	99
71) Anthracene	17.54	178	664000	48.720	ng	99
72) Carbazole	17.81	167	609364	45.858	ng	98
73) Di-n-butylphthalate	18.35	149	690949	46.822	ng	99
74) Fluoranthene	19.45	202	778589	46.929	ng	100
76) Benzidine	19.64	184	288560	35.283	ng	98
77) Pyrene	19.81	202	756920	46.623	ng	99
79) Butylbenzylphthalate	20.69	149	319616	49.391	ng	97
80) Benzo(a)anthracene	21.65	228	743888	47.103	ng	99
81) 3,3'-Dichlorobenzidine	21.57	252	167656	27.890	ng	97
82) Chrysene	21.72	228	707966	46.396	ng	99
83) Bis(2-ethylhexyl)phthalate	21.55	149	458082	50.673	ng	99
84) Di-n-octyl phthalate	22.75	149	786144	52.817	ng	99
85) Indeno(1,2,3-cd)pyrene	28.49	276	824963	50.346	ng	100
87) Benzo(b)fluoranthene	23.85	252	728084	48.588	ng	97
88) Benzo(k)fluoranthene	23.92	252	716110	47.634	ng	99
89) Benzo(a)pyrene	24.71	252	709169	48.953	ng	99
90) Dibenzo(a,h)anthracene	28.55	278	669885	49.339	ng	99
91) Benzo(g,h,i)perylene	29.64	276	673577	49.432	ng	99

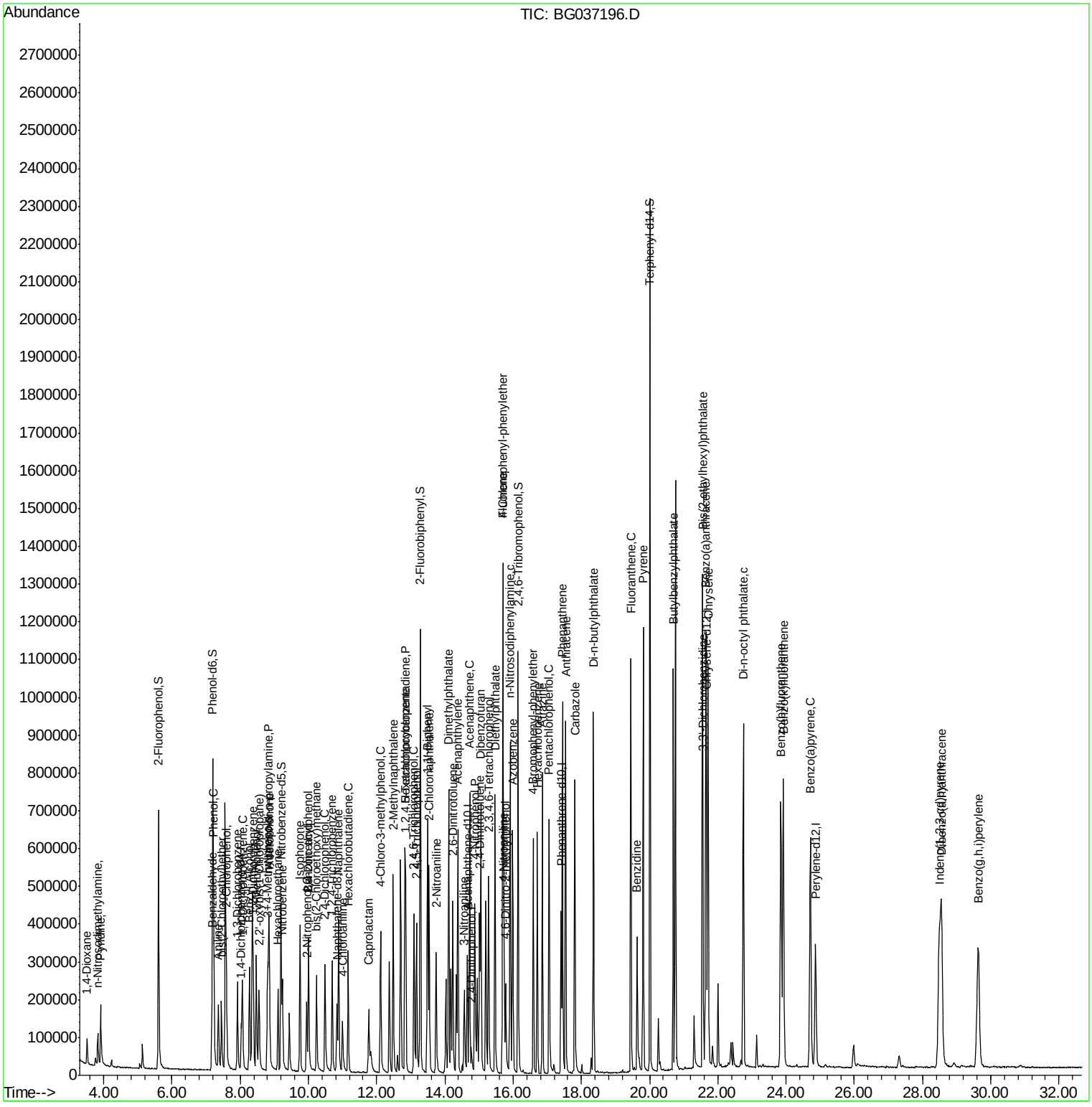
(#) = qualifier out of range (m) = manual integration (+) = signals summed

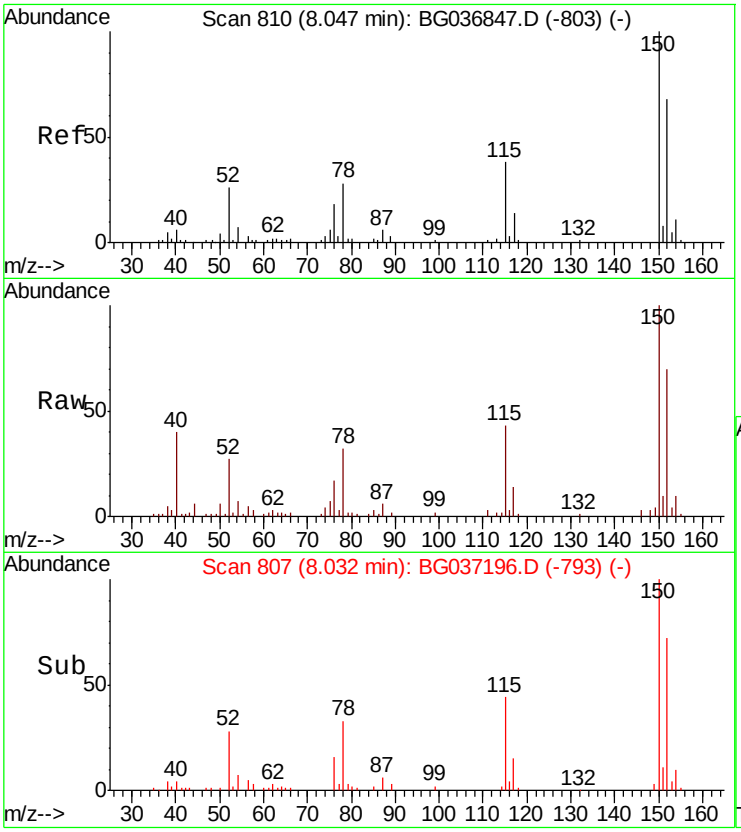
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100618\
Data File : BG037196.D
Acq On : 5 Oct 2018 19:42
Operator : JU/SJ
Sample : J5263-10MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Quant Time: Oct 06 04:53:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration



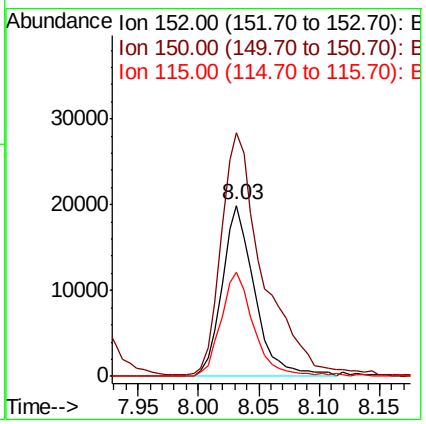


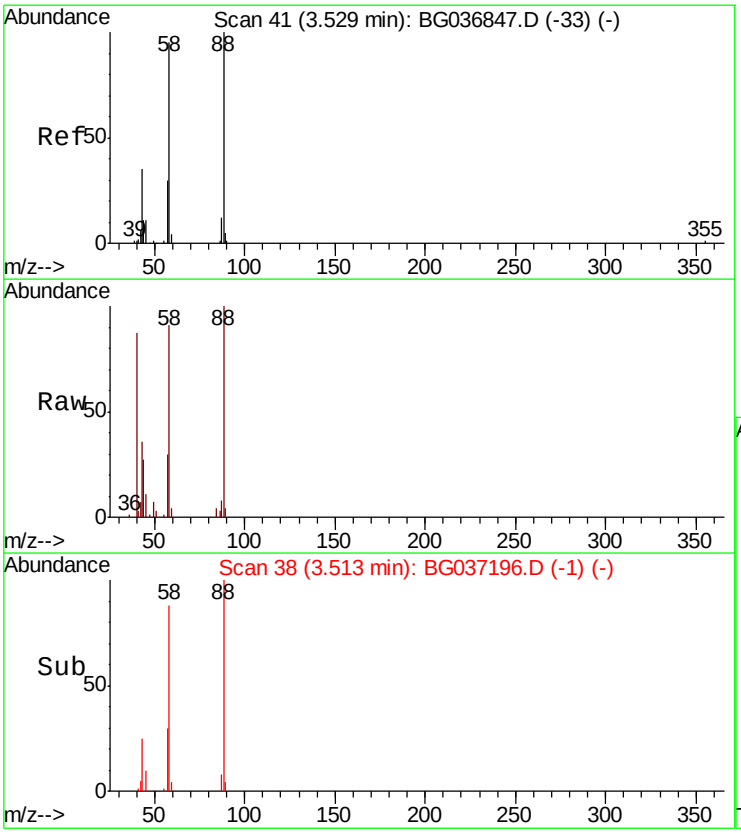
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 807
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:152 Resp: 37225

Ion	Ratio	Lower	Upper
152	100		
150	142.5	119.5	179.3
115	60.7	44.5	66.7

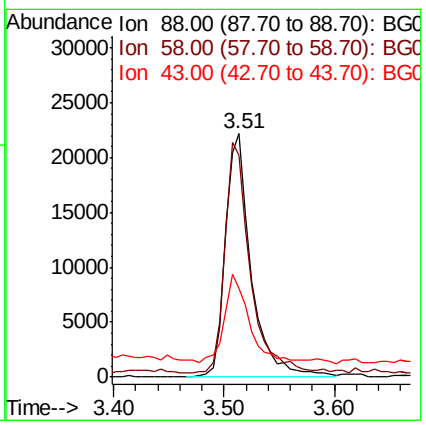


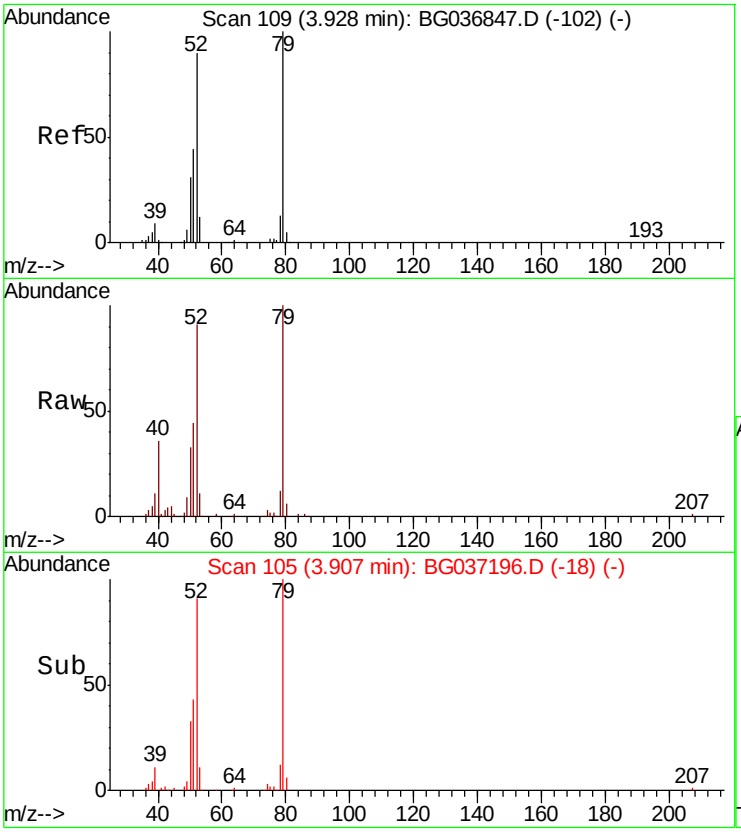


#2
1,4-Dioxane
Concen: 40.923 ng
RT: 3.51 min Scan# 38
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion: 88 Resp: 36347

Ion	Ratio	Lower	Upper
88	100		
58	93.2	72.6	109.0
43	34.1	29.0	43.4



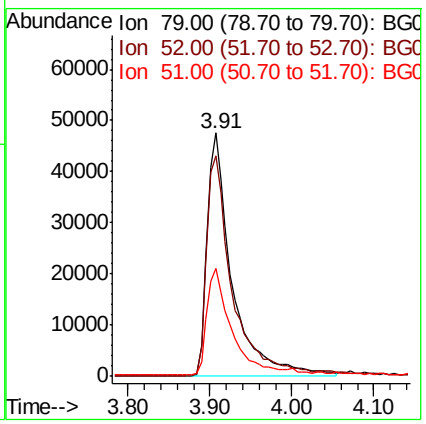


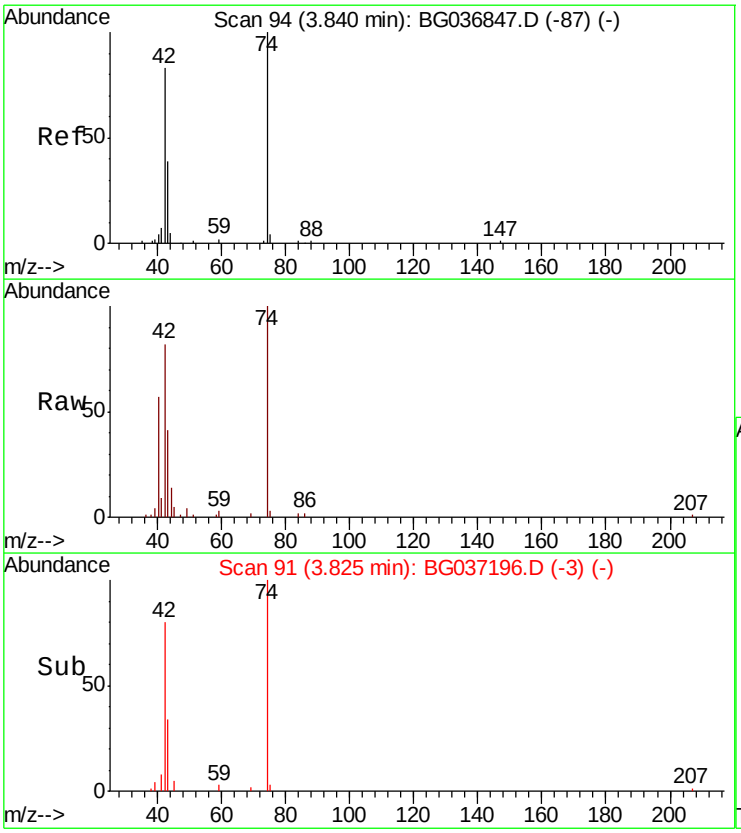
#3
Pyridine
Concen: 39.424 ng
RT: 3.91 min Scan# 105
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion: 79 Resp: 101105

Ion	Ratio	Lower	Upper
79	100		
52	90.7	72.3	108.5
51	44.3	33.8	50.6

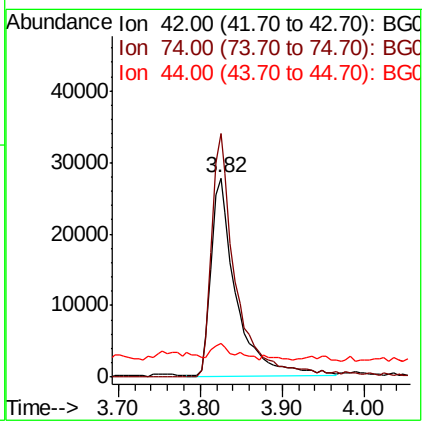


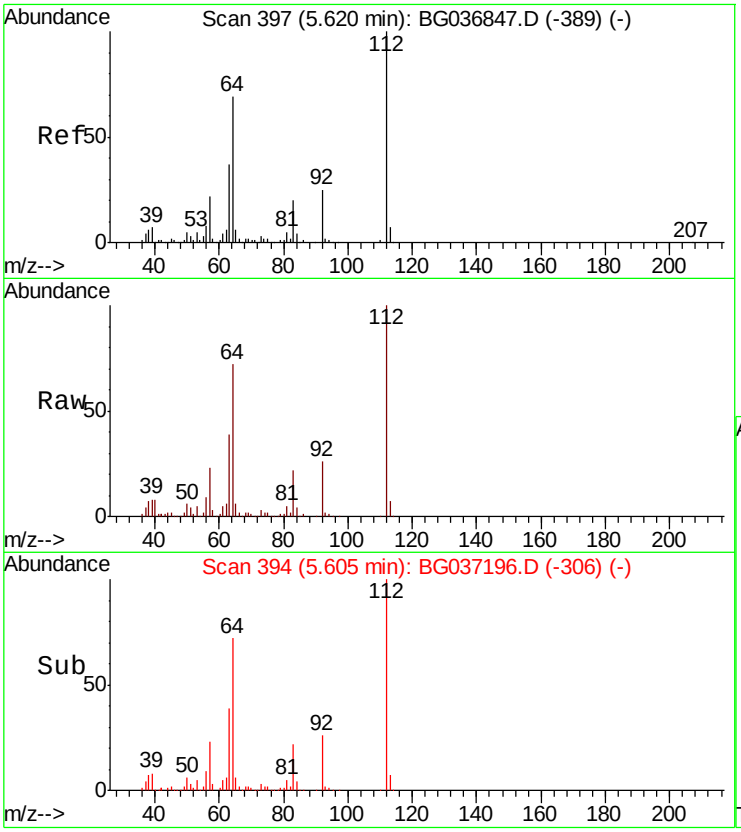


#4
n-Nitrosodimethylamine
Concen: 51.833 ng
RT: 3.82 min Scan# 91
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion: 42 Resp: 59081

Ion	Ratio	Lower	Upper
42	100		
74	122.4	96.6	145.0
44	16.8	7.0	10.4#



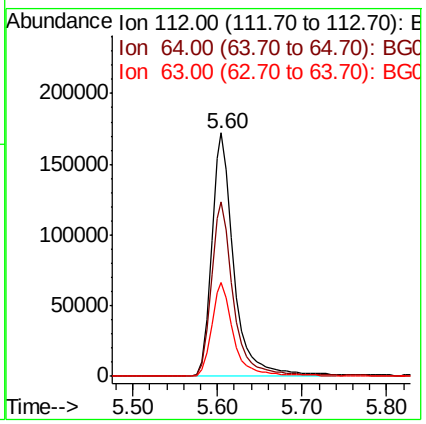


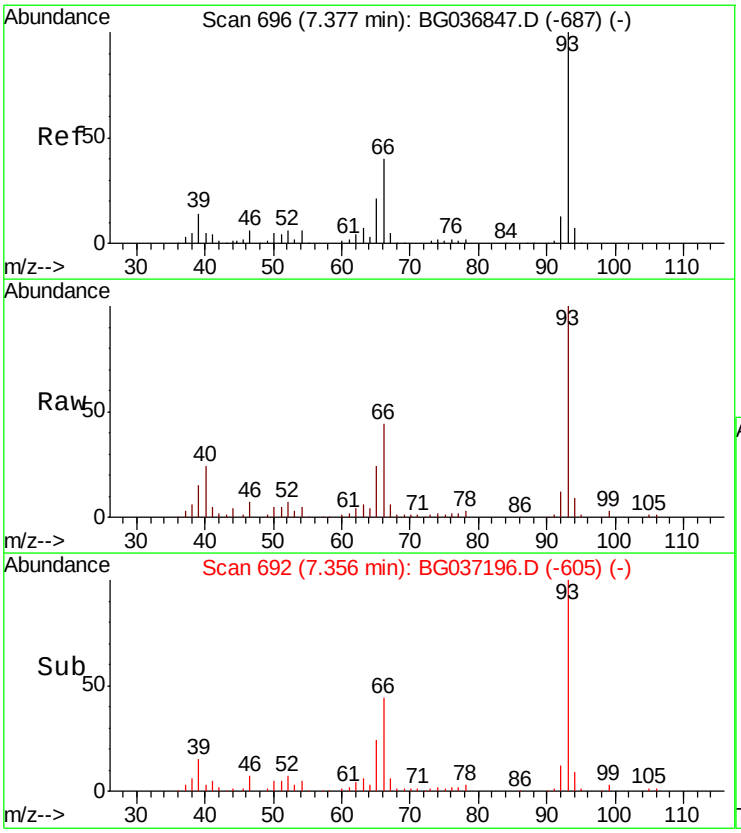
#5
2-Fluorophenol
Concen: 164.252 ng
RT: 5.60 min Scan# 394
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:112 Resp: 318821

Ion	Ratio	Lower	Upper
112	100		
64	71.9	57.2	85.8
63	38.8	30.8	46.2

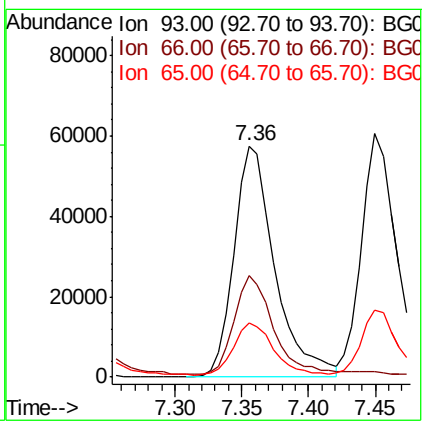


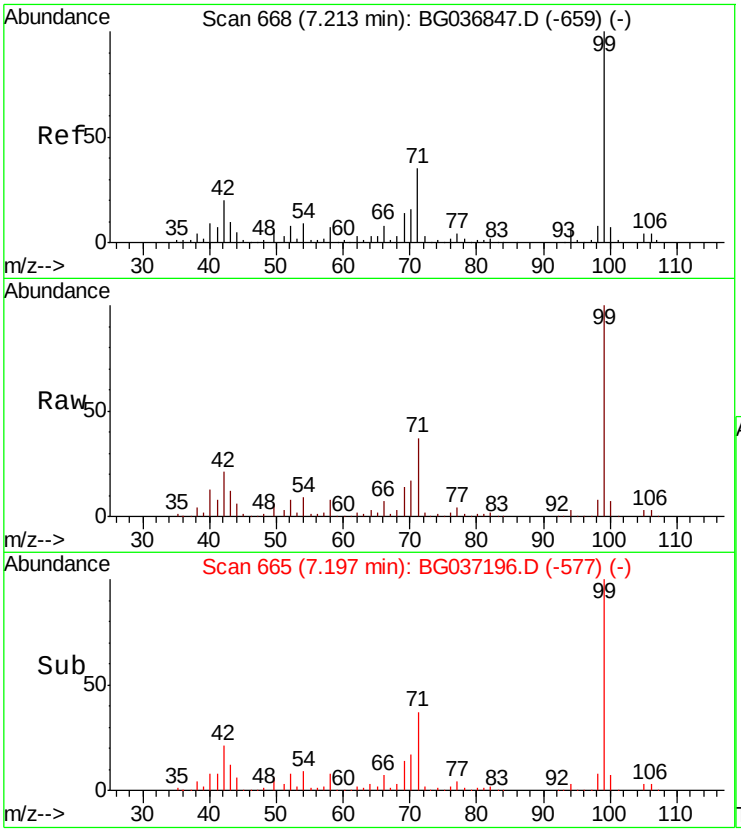


#6
Aniline
Concen: 31.333 ng
RT: 7.36 min Scan# 692
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion: 93 Resp: 122097

Ion	Ratio	Lower	Upper
93	100		
66	43.9	35.0	52.4
65	23.6	17.6	26.4



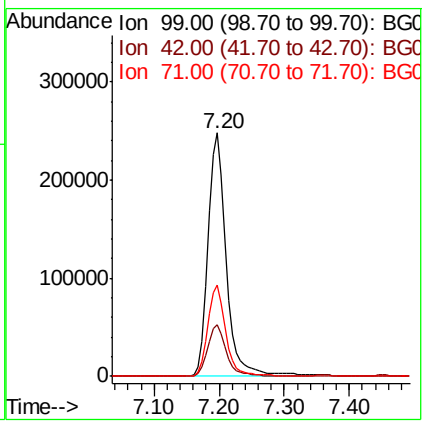


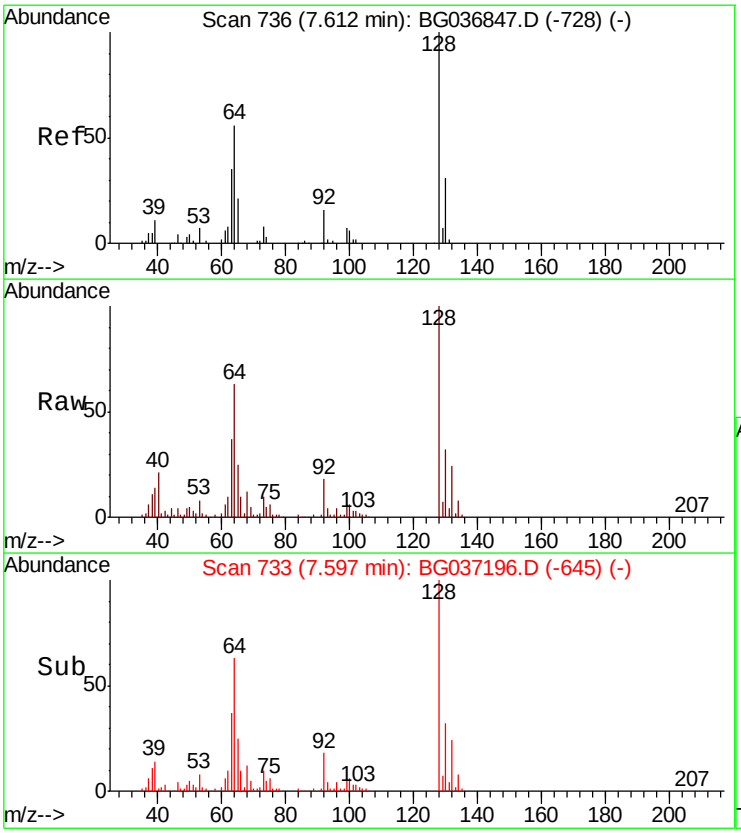
#7
Phenol-d6
Concen: 161.118 ng
RT: 7.20 min Scan# 665
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion: 99 Resp: 483856

Ion	Ratio	Lower	Upper
99	100		
42	21.3	16.5	24.7
71	37.3	29.4	44.2

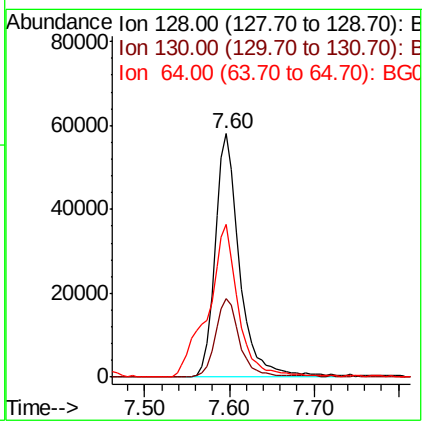


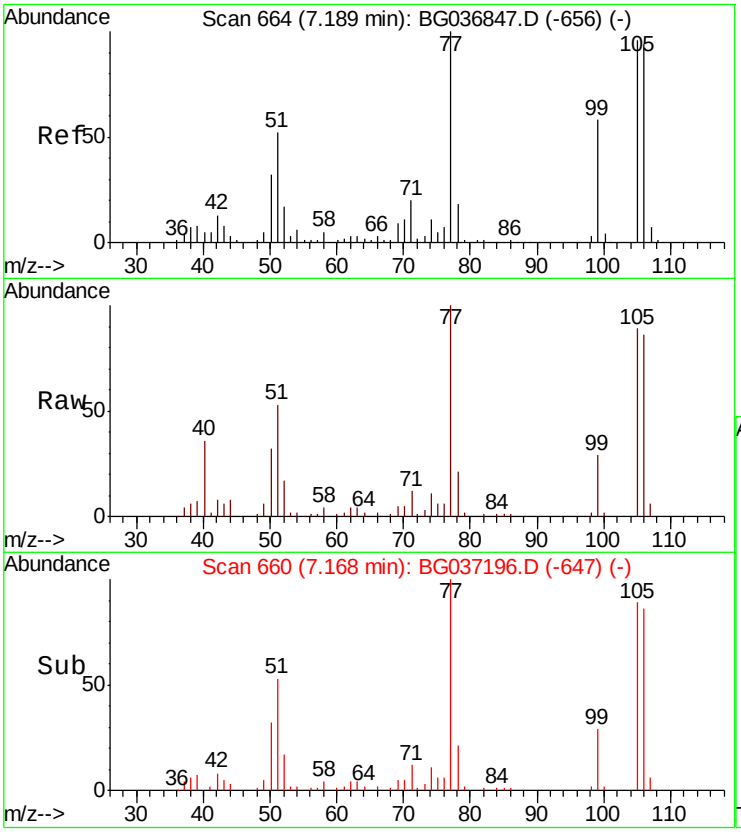


#8
2-Chlorophenol
Concen: 51.852 ng
RT: 7.60 min Scan# 733
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:128 Resp: 116864

Ion	Ratio	Lower	Upper
128	100		
130	32.1	10.0	50.0
64	62.6	36.0	76.0



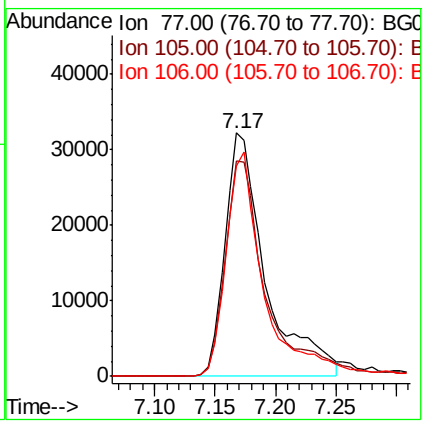


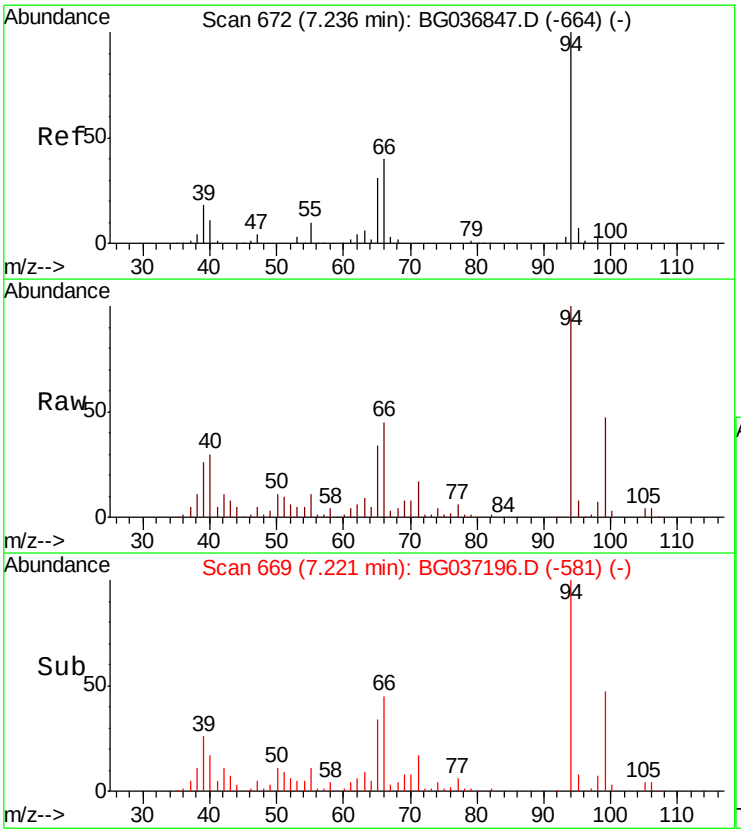
#9
Benzaldehyde
Concen: 38.010 ng
RT: 7.17 min Scan# 660
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion: 77 Resp: 75428

Ion	Ratio	Lower	Upper
77	100		
105	88.6	70.5	110.5
106	86.3	69.8	109.8

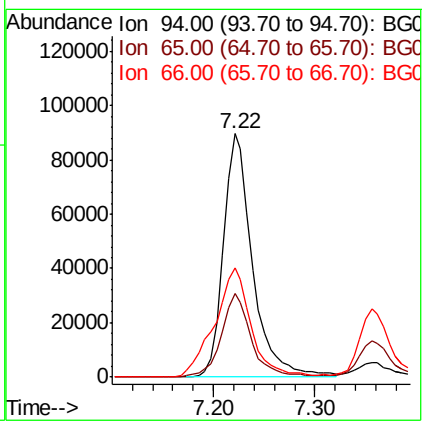


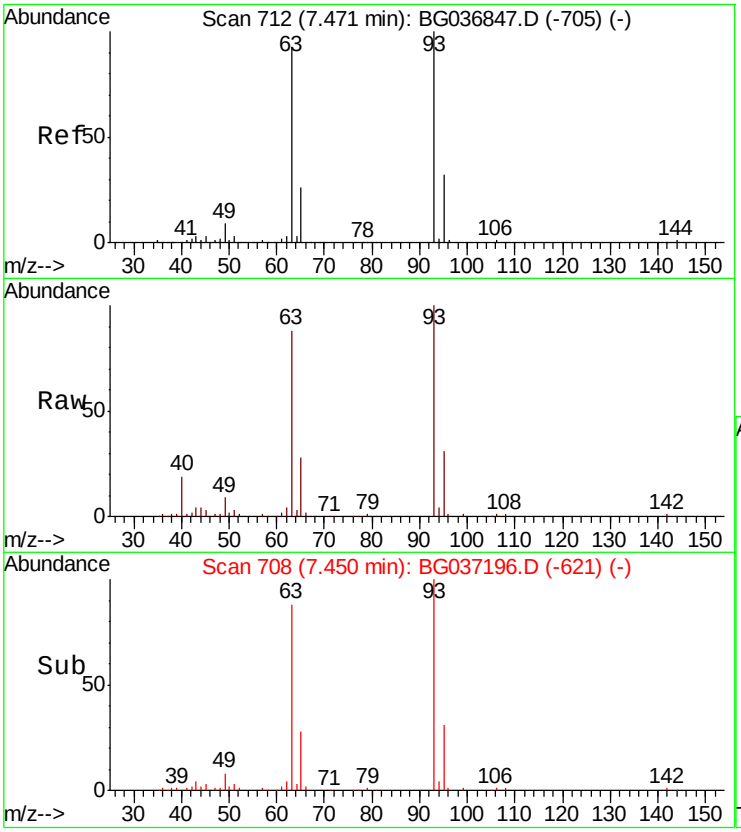


#10
Phenol
Concen: 57.554 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion: 94 Resp: 178381

Ion	Ratio	Lower	Upper
94	100		
65	34.4	11.5	51.5
66	44.7	19.5	59.5



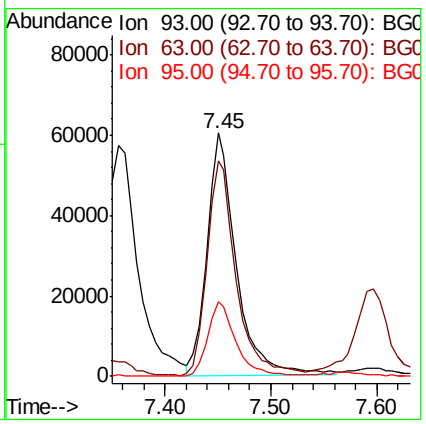


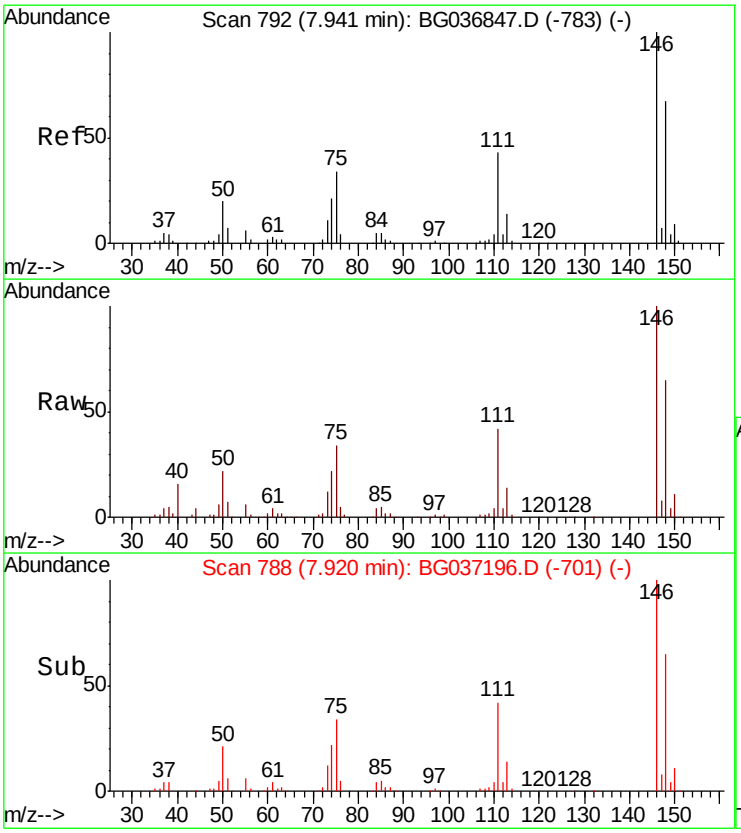
#11
bis(2-Chloroethyl)ether
Concen: 40.971 ng
RT: 7.45 min Scan# 708
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion: 93 Resp: 117461

Ion	Ratio	Lower	Upper
93	100		
63	88.5	69.9	109.9
95	30.7	11.7	51.7

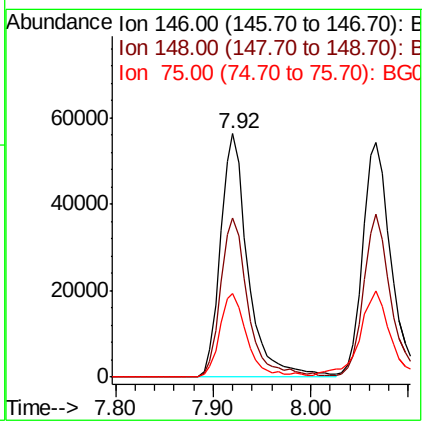


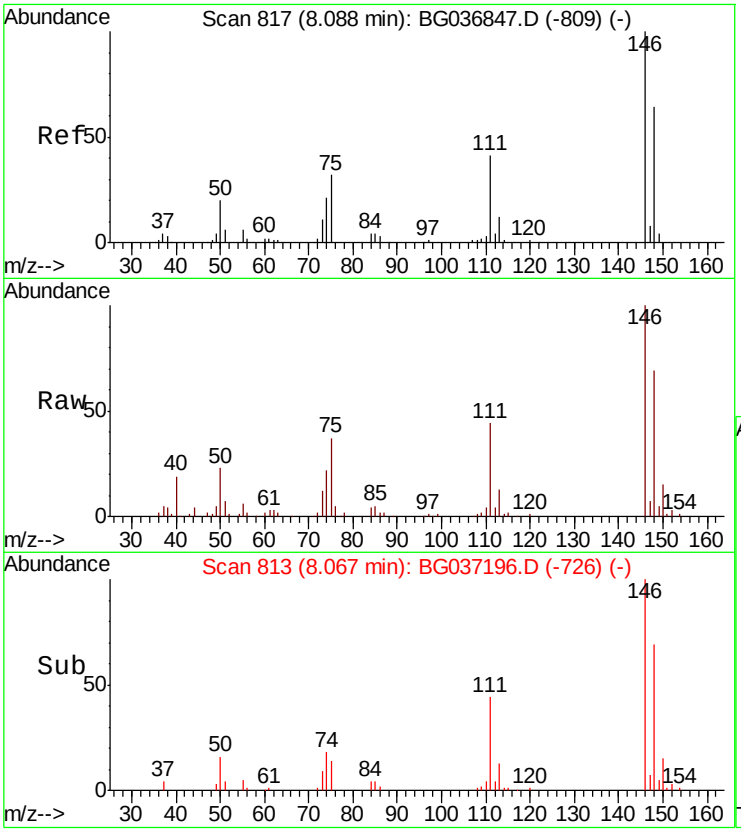


#12
1,3-Dichlorobenzene
Concen: 39.856 ng
RT: 7.92 min Scan# 788
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:146 Resp: 110126

Ion	Ratio	Lower	Upper
146	100		
148	65.2	53.8	80.6
75	34.3	27.2	40.8



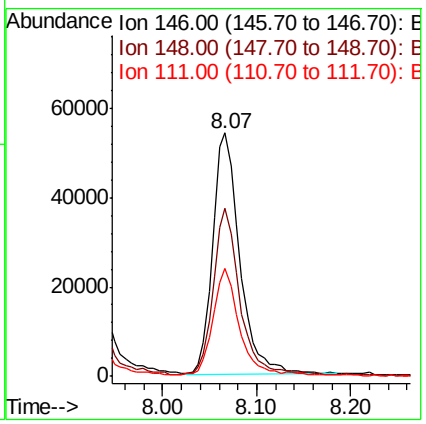


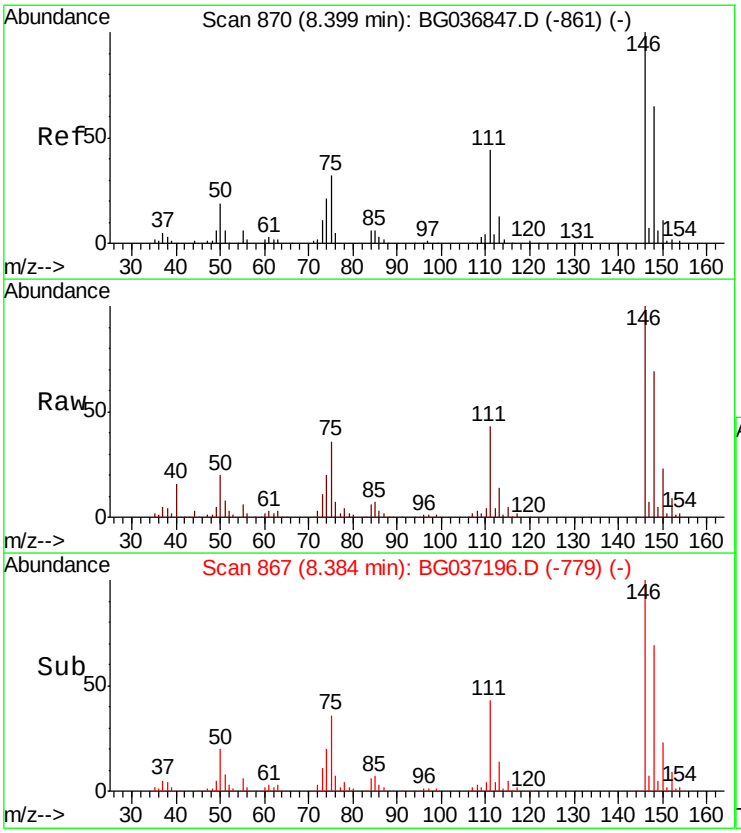
#13
1,4-Dichlorobenzene
Concen: 38.728 ng
RT: 8.07 min Scan# 813
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:146 Resp: 109510

Ion	Ratio	Lower	Upper
146	100		
148	69.2	53.9	80.9
111	44.5	33.8	50.6

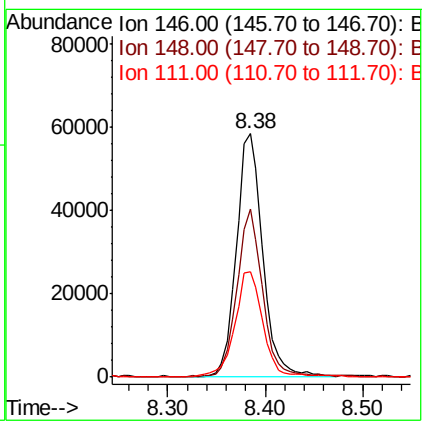


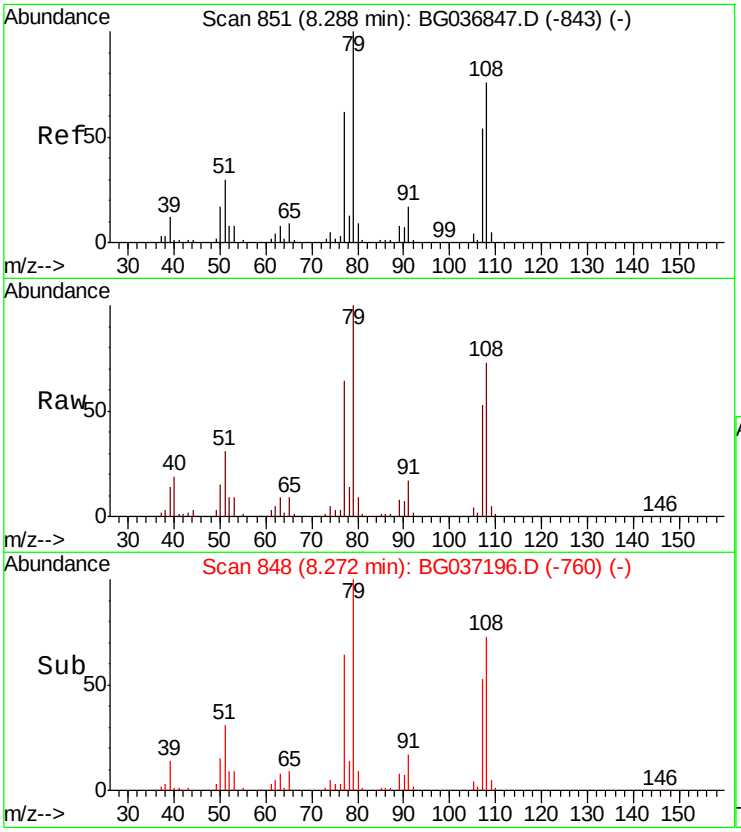


#14
1,2-Dichlorobenzene
Concen: 40.405 ng
RT: 8.38 min Scan# 867
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:146 Resp: 110718

Ion	Ratio	Lower	Upper
146	100		
148	68.9	55.0	82.6
111	43.3	34.6	51.8



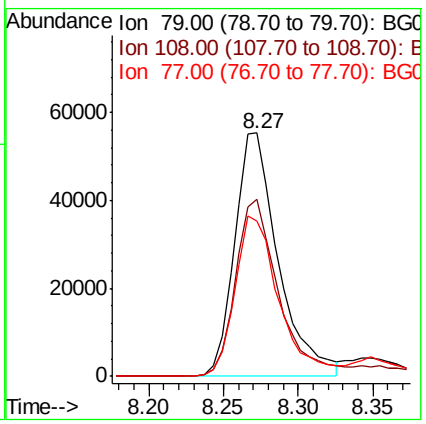


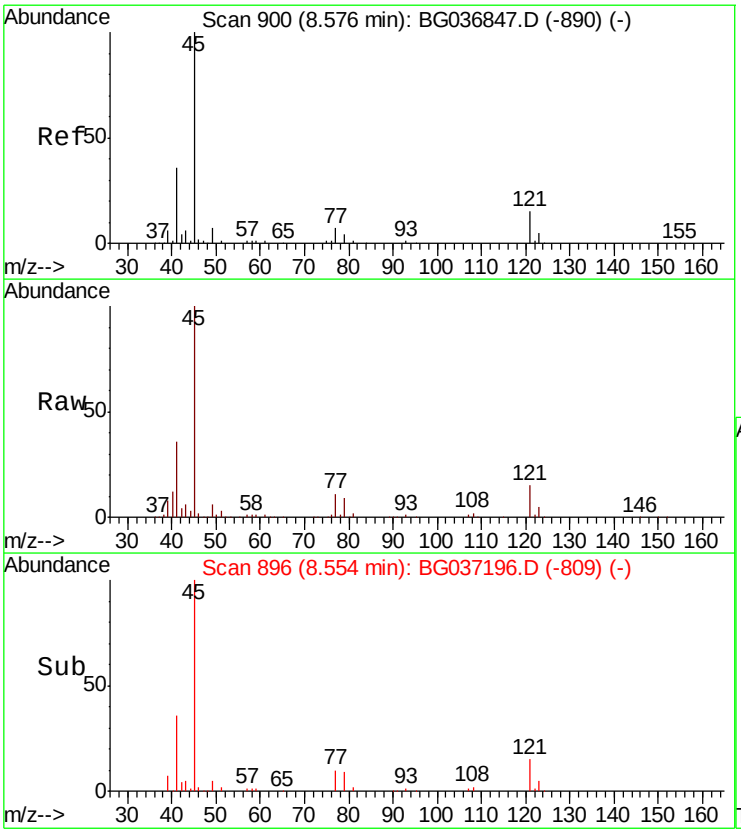
#15
Benzyl Alcohol
Concen: 46.048 ng
RT: 8.27 min Scan# 848
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion: 79 Resp: 112209

Ion	Ratio	Lower	Upper
79	100		
108	72.9	55.9	83.9
77	63.7	50.0	75.0

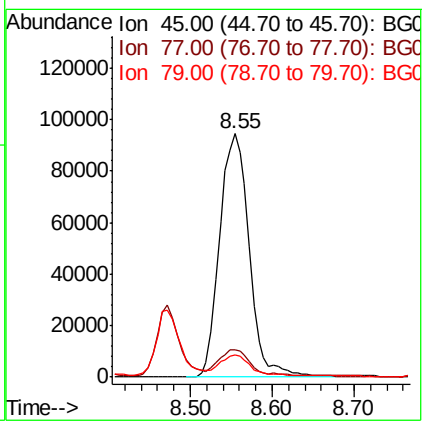


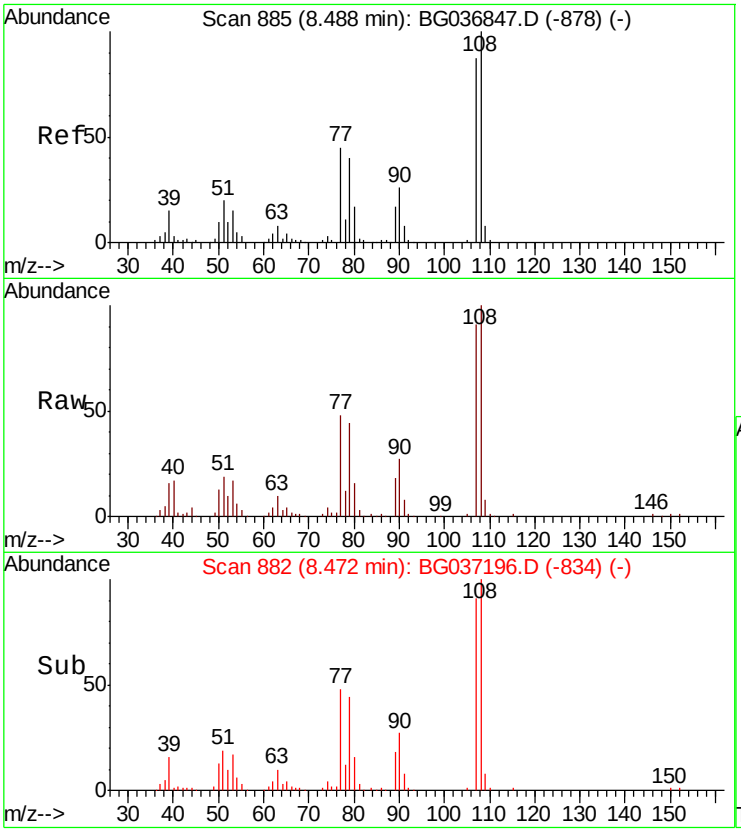


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.303 ng
RT: 8.55 min Scan# 896
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion: 45 Resp: 238346

Ion	Ratio	Lower	Upper
45	100		
77	11.1	0.0	30.5
79	9.2	0.0	27.9



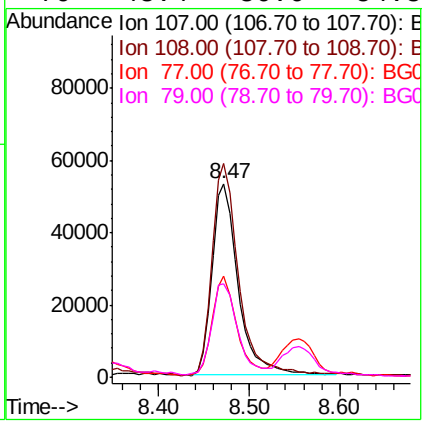


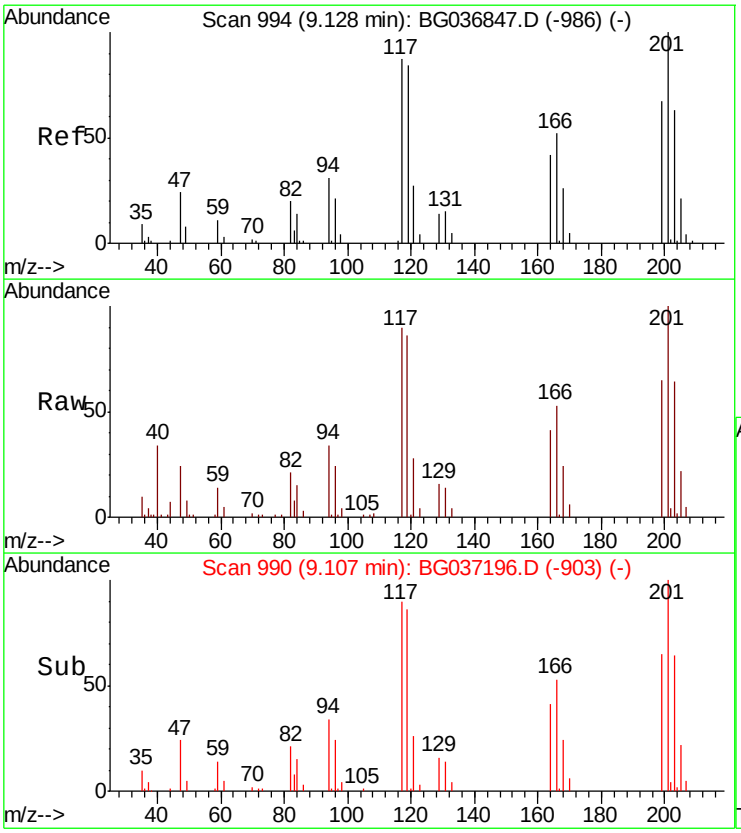
#17
2-Methylphenol
Concen: 49.242 ng
RT: 8.47 min Scan# 882
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:107 Resp: 106310

Ion	Ratio	Lower	Upper
107	100		
108	110.5	86.7	130.1
77	52.6	39.0	58.4
79	48.4	36.6	54.8

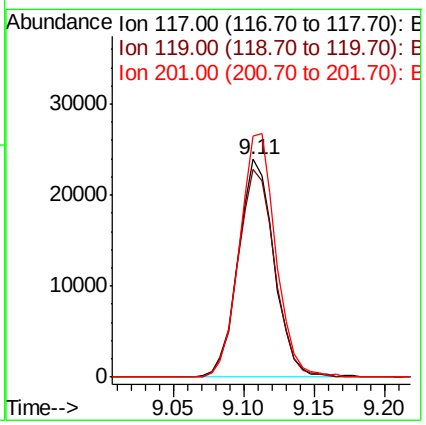


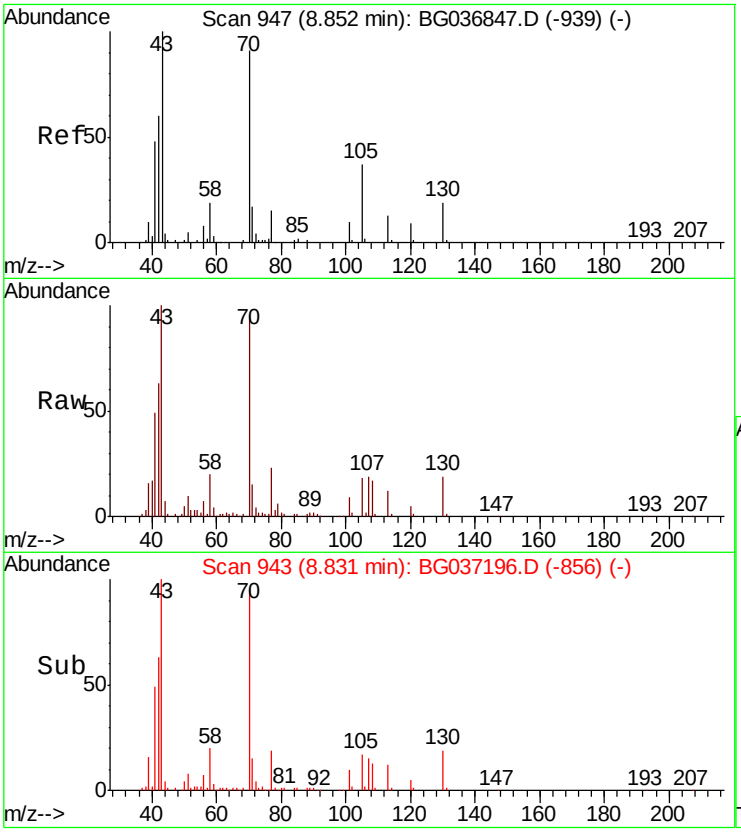


#18
Hexachloroethane
Concen: 40.960 ng
RT: 9.11 min Scan# 990
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:117 Resp: 42622

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.8	115.2
201	110.5	85.7	128.5



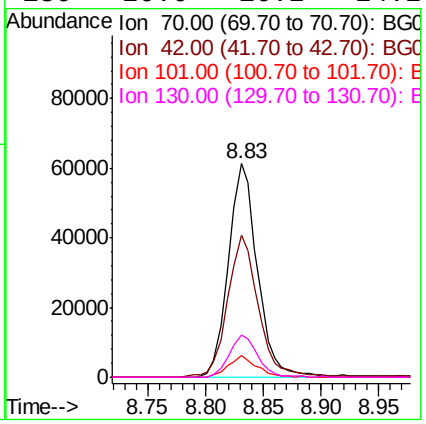


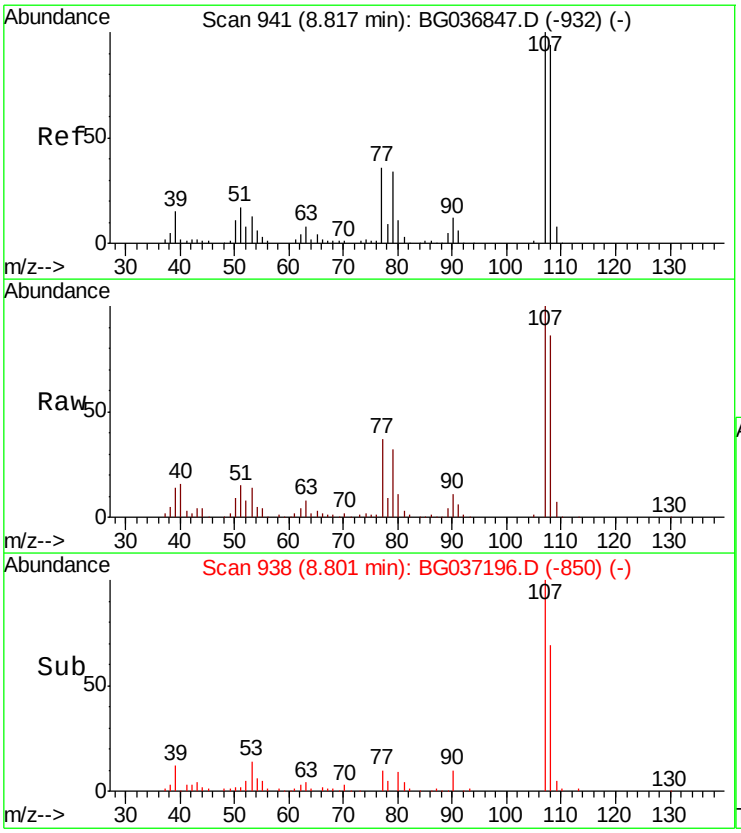
#19
n-Nitroso-di-n-propylamine
Concen: 42.826 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion: 70 Resp: 106991

Ion	Ratio	Lower	Upper
70	100		
42	66.7	56.2	84.4
101	10.0	7.8	11.6
130	20.0	16.2	24.2

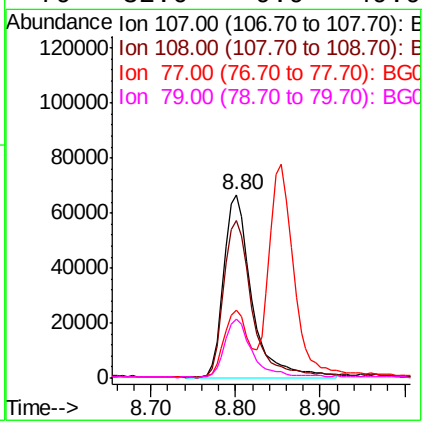


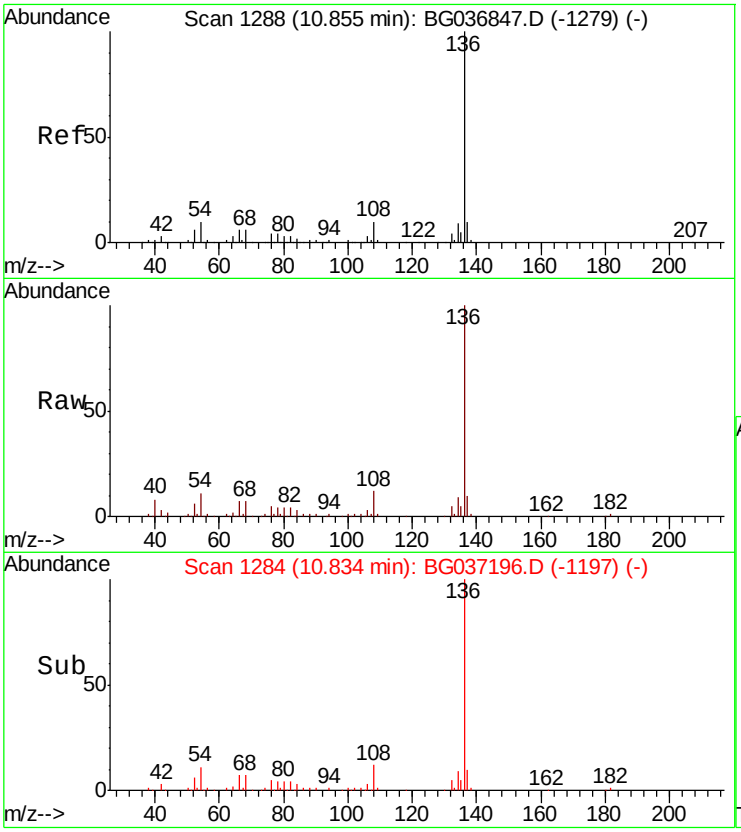


#20
3+4-Methylphenols
Concen: 50.384 ng
RT: 8.80 min Scan# 938
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:107 Resp: 151326

Ion	Ratio	Lower	Upper
107	100		
108	86.3	68.0	108.0
77	37.2	15.6	55.6
79	32.0	9.9	49.9



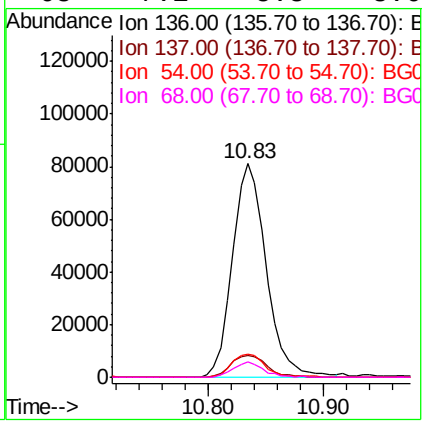


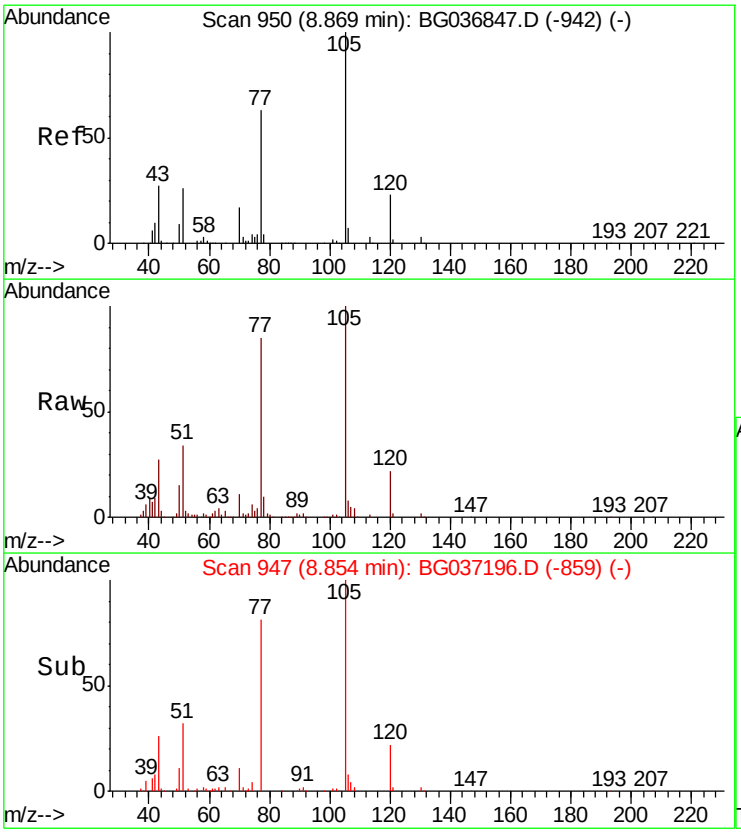
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1284
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:136 Resp: 164903

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.8	13.2
54	11.0	9.2	13.8
68	7.1	5.8	8.6

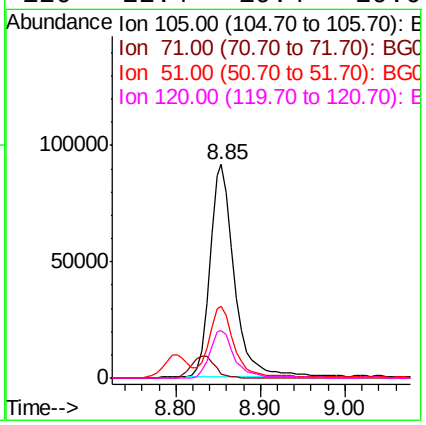


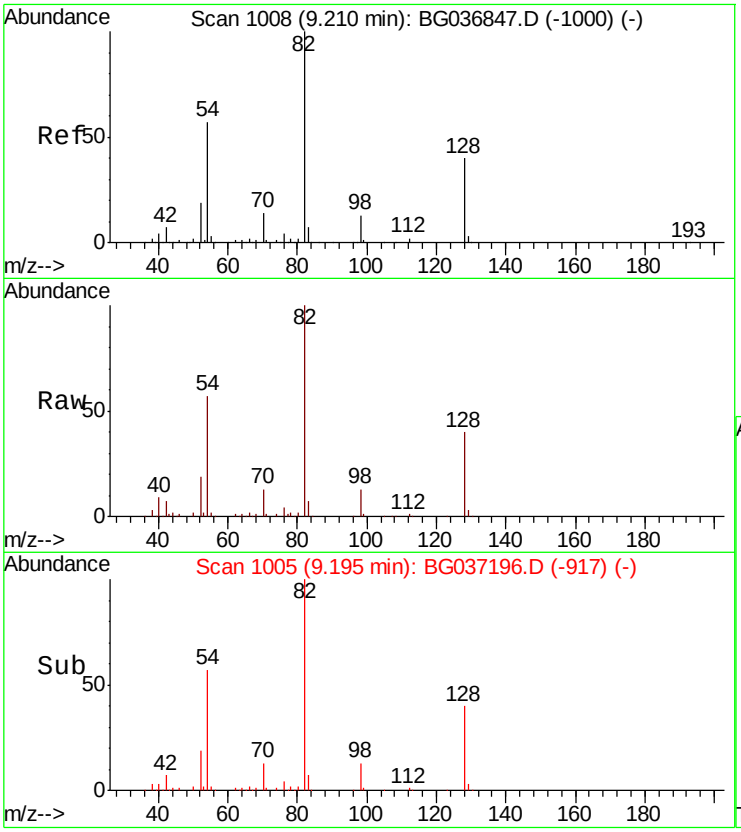


#22
Acetophenone
Concen: 47.042 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:105 Resp: 182295

Ion	Ratio	Lower	Upper
105	100		
71	2.1	2.4	3.6#
51	33.8	25.9	38.9
120	22.4	19.4	29.0



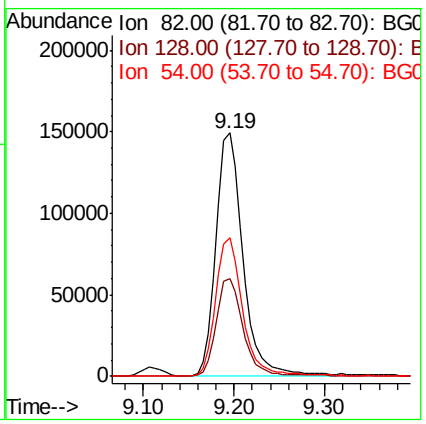


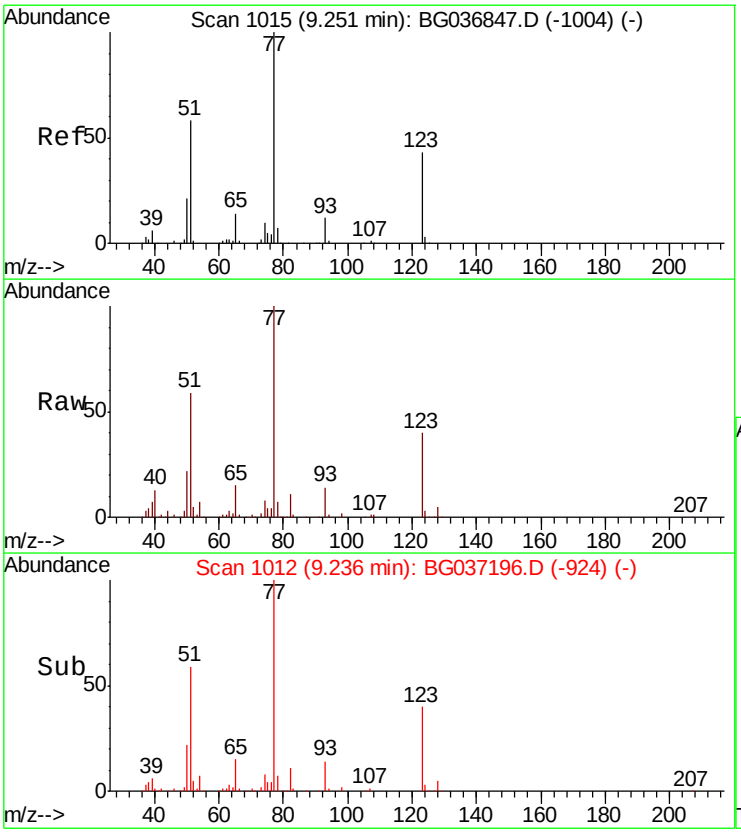
#23
Nitrobenzene-d5
Concen: 100.685 ng
RT: 9.19 min Scan# 1005
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion: 82 Resp: 310046

Ion	Ratio	Lower	Upper
82	100		
128	40.0	33.3	49.9
54	56.9	45.1	67.7

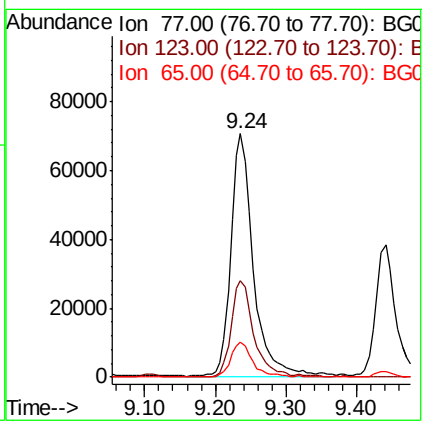


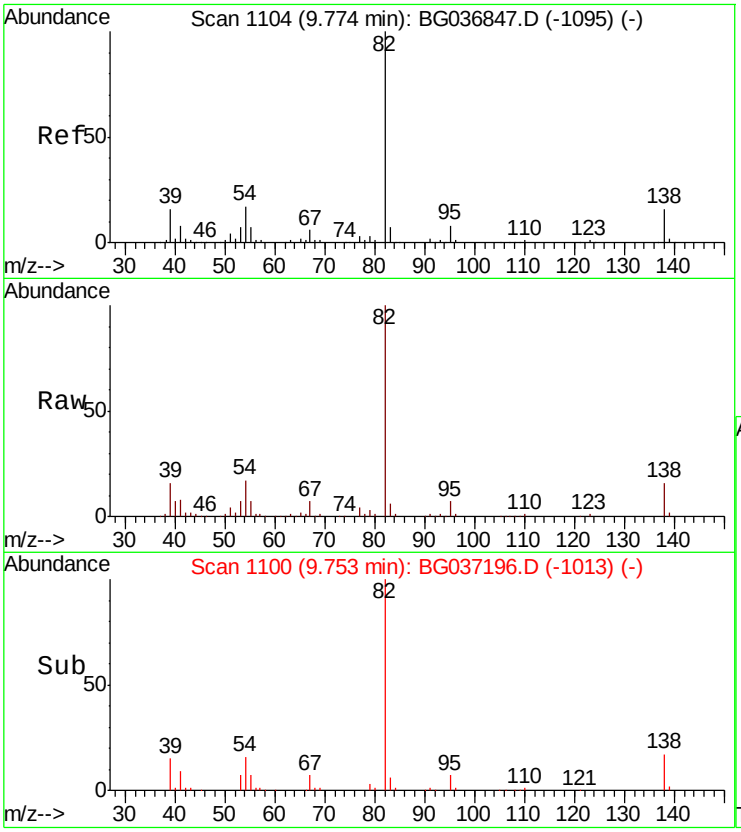


#24
Nitrobenzene
Concen: 46.941 ng
RT: 9.24 min Scan# 1012
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion: 77 Resp: 154363

Ion	Ratio	Lower	Upper
77	100		
123	39.6	32.4	48.6
65	14.6	11.5	17.3



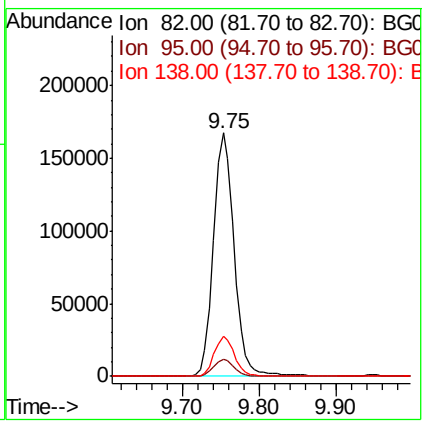


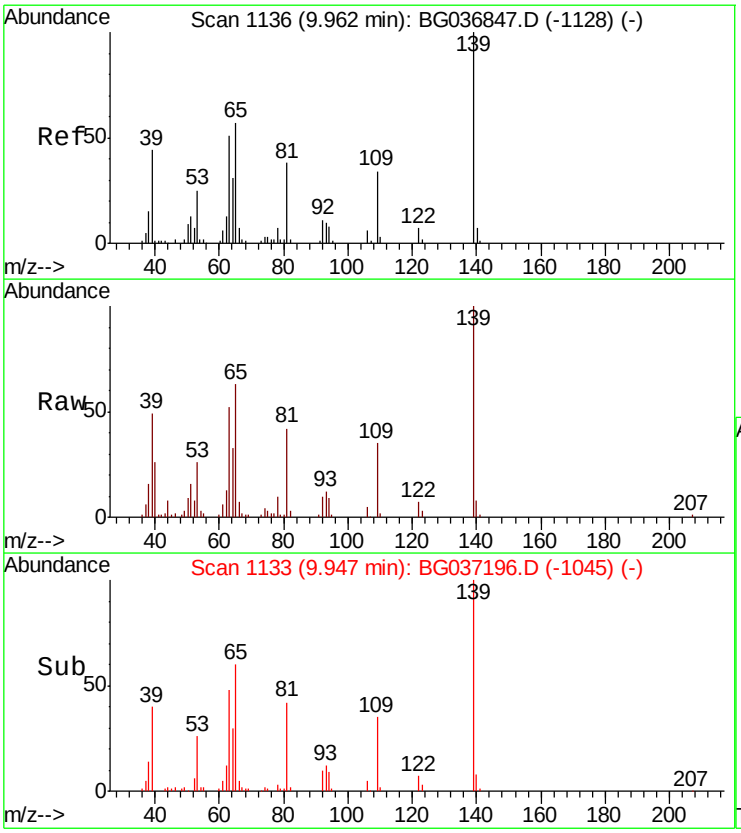
#25
Isophorone
Concen: 54.994 ng
RT: 9.75 min Scan# 1100
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion: 82 Resp: 309433

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.8	8.8
138	16.4	12.9	19.3

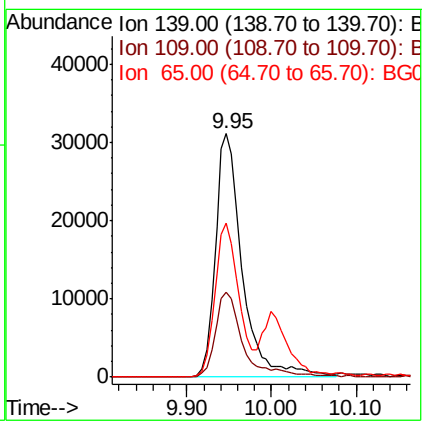


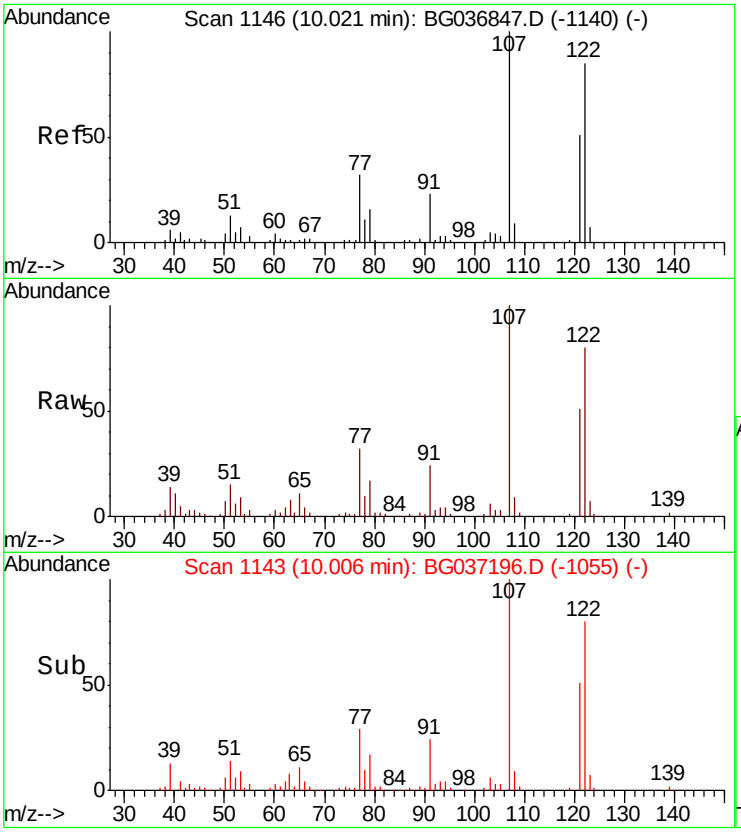


#26
2-Nitrophenol
Concen: 52.392 ng
RT: 9.95 min Scan# 1133
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:139 Resp: 68674

Ion	Ratio	Lower	Upper
139	100		
109	34.9	27.4	41.0
65	63.5	47.8	71.6



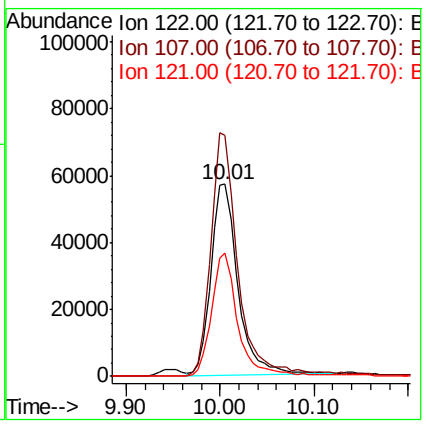


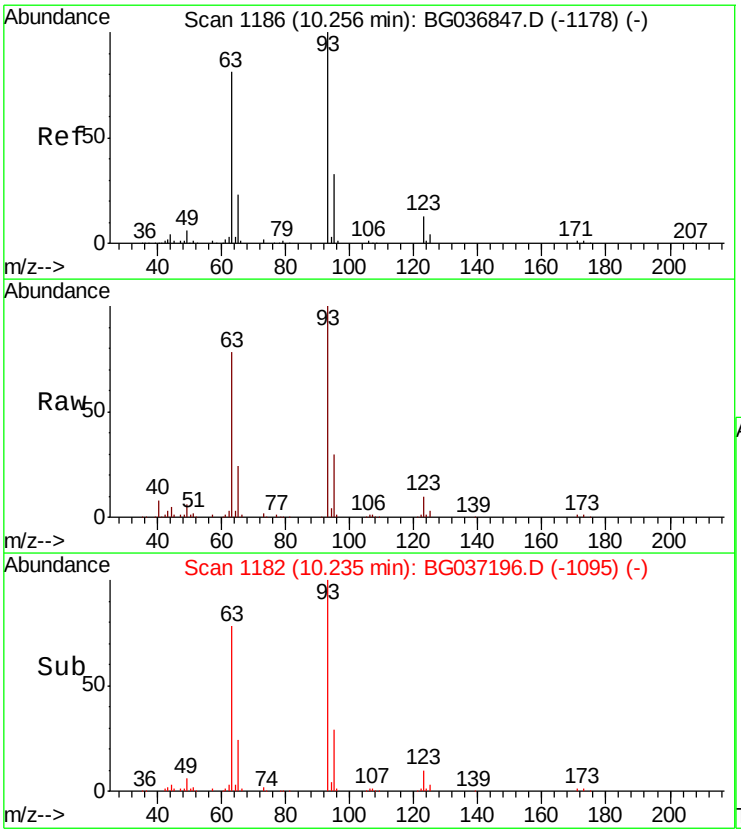
#27
2,4-Dimethylphenol
Concen: 56.289 ng
RT: 10.01 min Scan# 1143
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:122 Resp: 114931

Ion	Ratio	Lower	Upper
122	100		
107	125.4	96.0	144.0
121	64.1	48.2	72.4

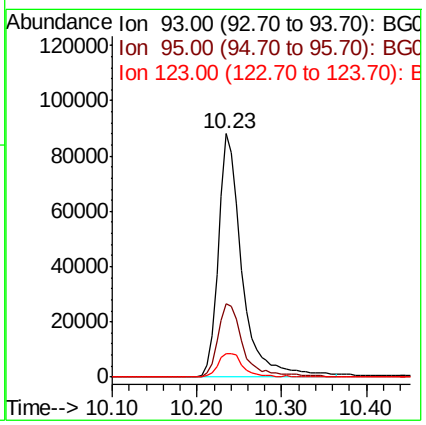


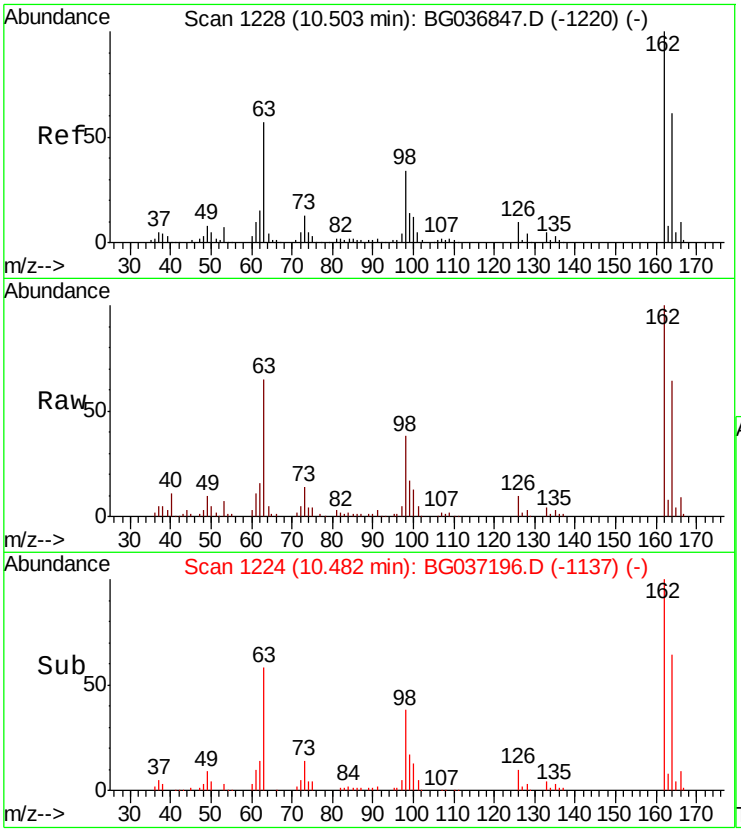


#28
bis(2-Chloroethoxy)methane
Concen: 49.308 ng
RT: 10.23 min Scan# 1182
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion: 93 Resp: 171193

Ion	Ratio	Lower	Upper
93	100		
95	29.9	25.2	37.8
123	9.9	8.6	12.8



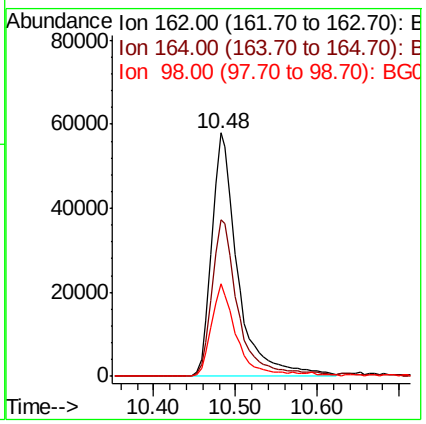


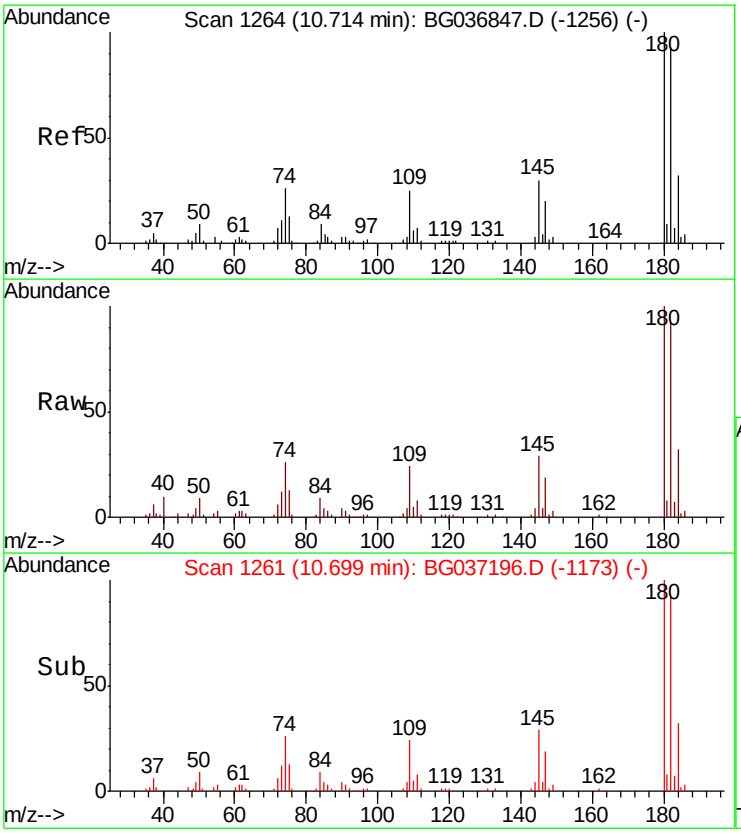
#29
2,4-Dichlorophenol
Concen: 54.270 ng
RT: 10.48 min Scan# 1224
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:162 Resp: 128453

Ion	Ratio	Lower	Upper
162	100		
164	64.3	47.6	87.6
98	38.0	19.2	59.2

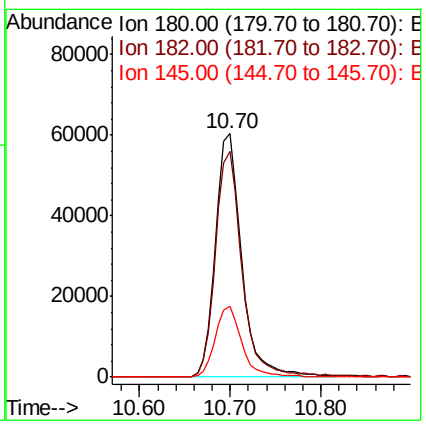


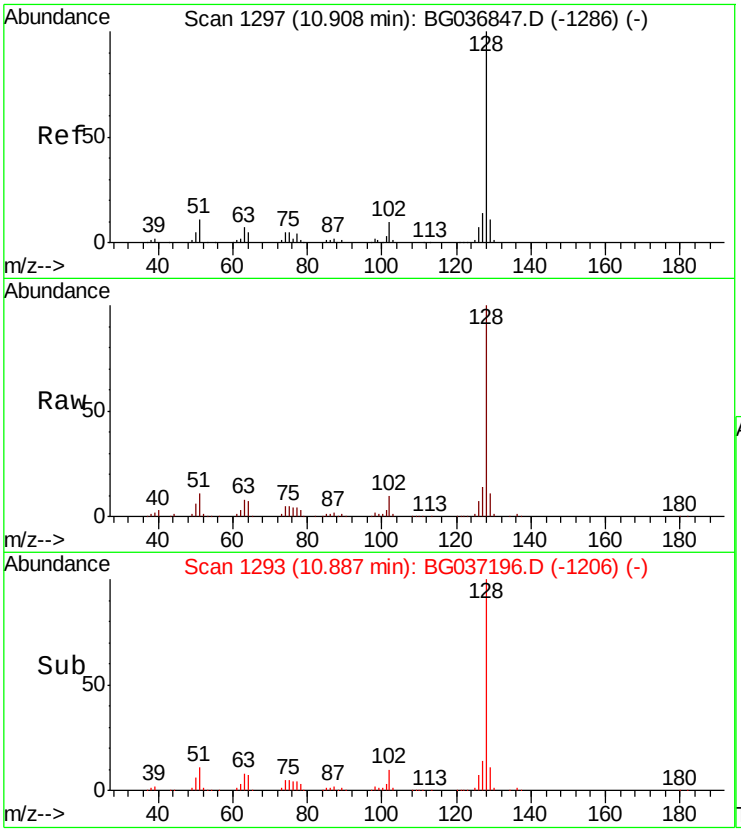


#30
1,2,4-Trichlorobenzene
Concen: 41.026 ng
RT: 10.70 min Scan# 1261
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:180 Resp: 121520

Ion	Ratio	Lower	Upper
180	100		
182	92.5	76.0	114.0
145	29.0	22.9	34.3



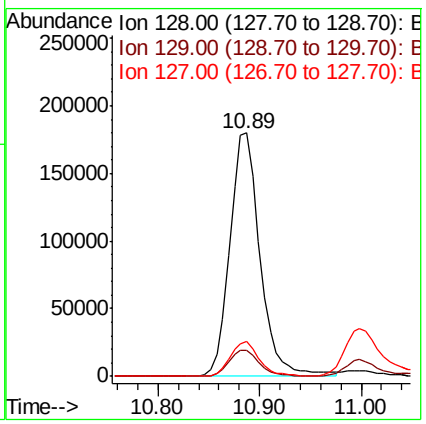


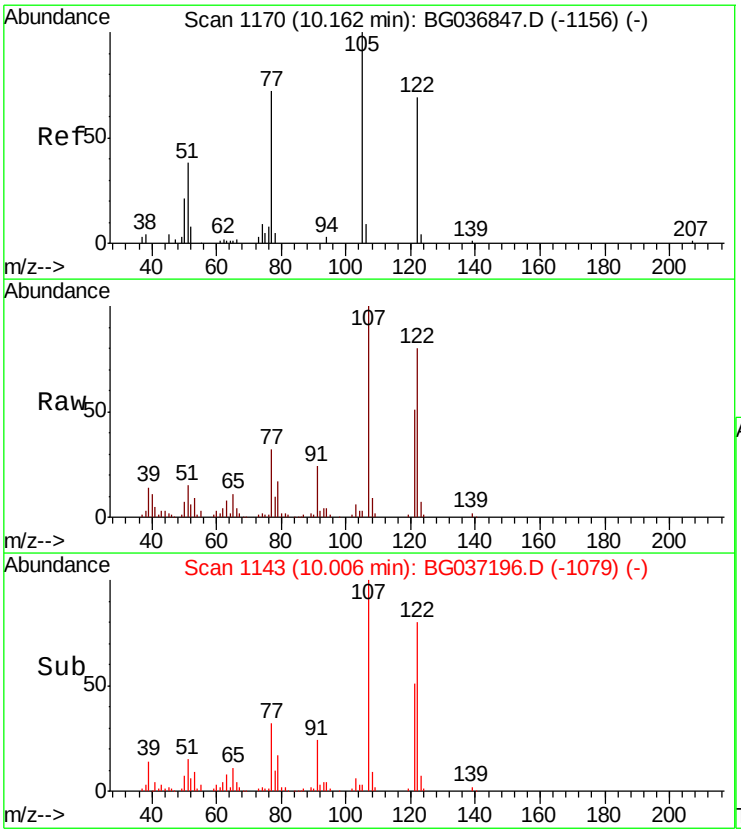
#31
Naphthalene
Concen: 47.439 ng
RT: 10.89 min Scan# 1293
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:128 Resp: 372215

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.4	14.2
127	14.4	11.0	16.4

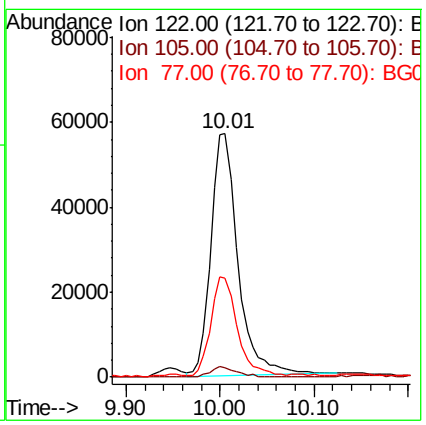


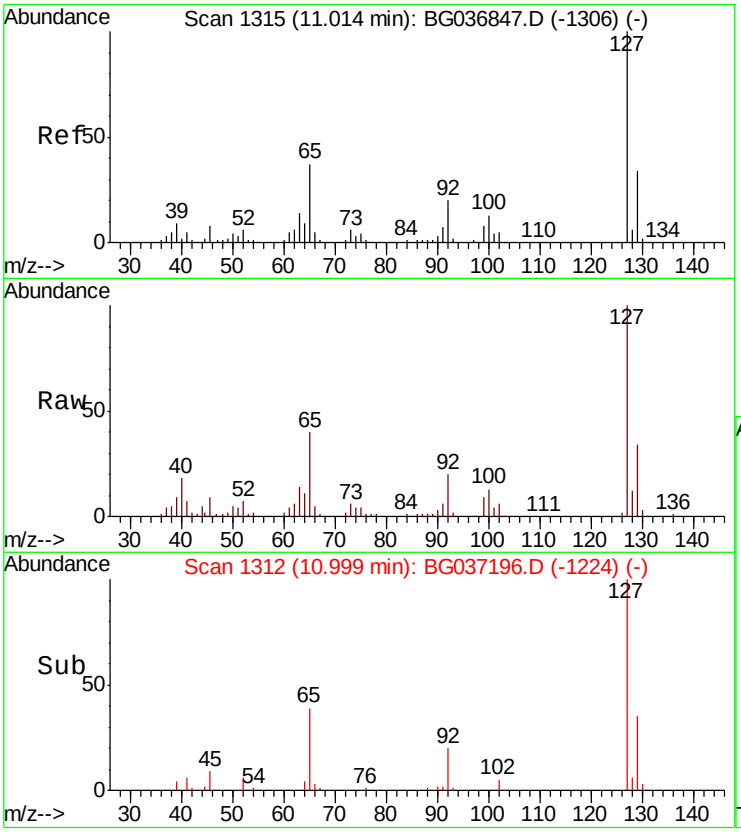


#32
Benzoic acid
Concen: 70.381 ng
RT: 10.01 min Scan# 1143
Delta R.T. -0.16 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:122 Resp: 114931

Ion	Ratio	Lower	Upper
122	100		
105	4.0	108.1	148.1#
77	40.5	76.3	116.3#



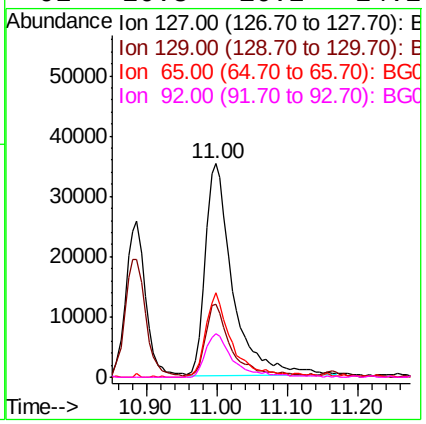


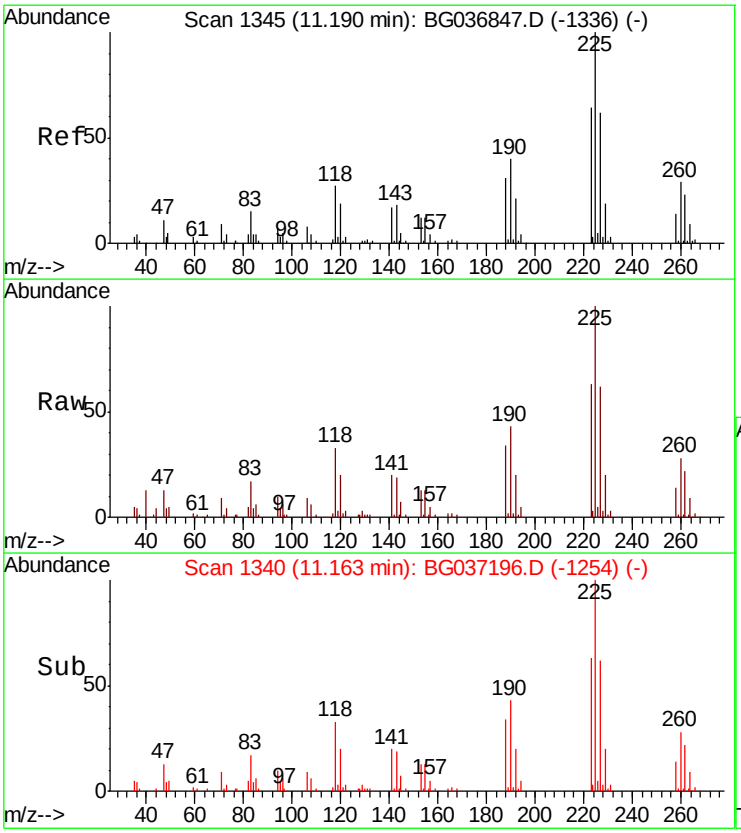
#33
4-Chloroaniline
Concen: 26.706 ng
RT: 11.00 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:127 Resp: 95273

Ion	Ratio	Lower	Upper
127	100		
129	34.4	25.9	38.9
65	39.5	27.5	41.3
92	20.3	16.2	24.2

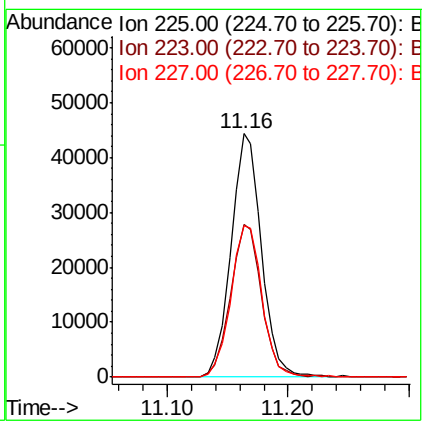


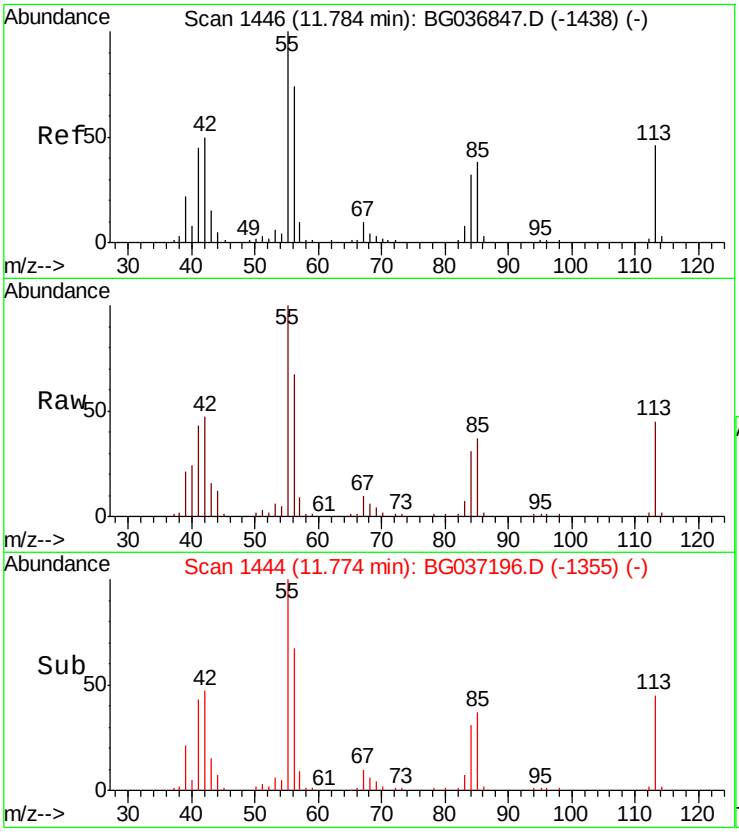


#34
Hexachlorobutadiene
Concen: 37.834 ng
RT: 11.16 min Scan# 1340
Delta R.T. -0.03 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:225 Resp: 77498

Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.8	77.8
227	62.4	49.8	74.6



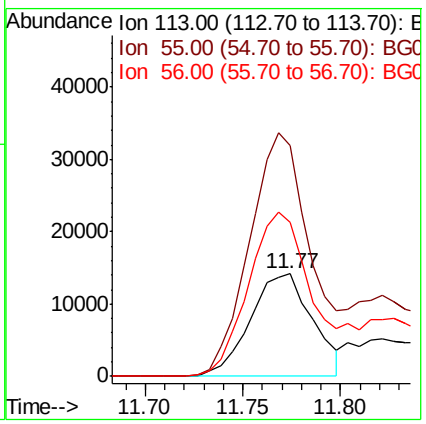


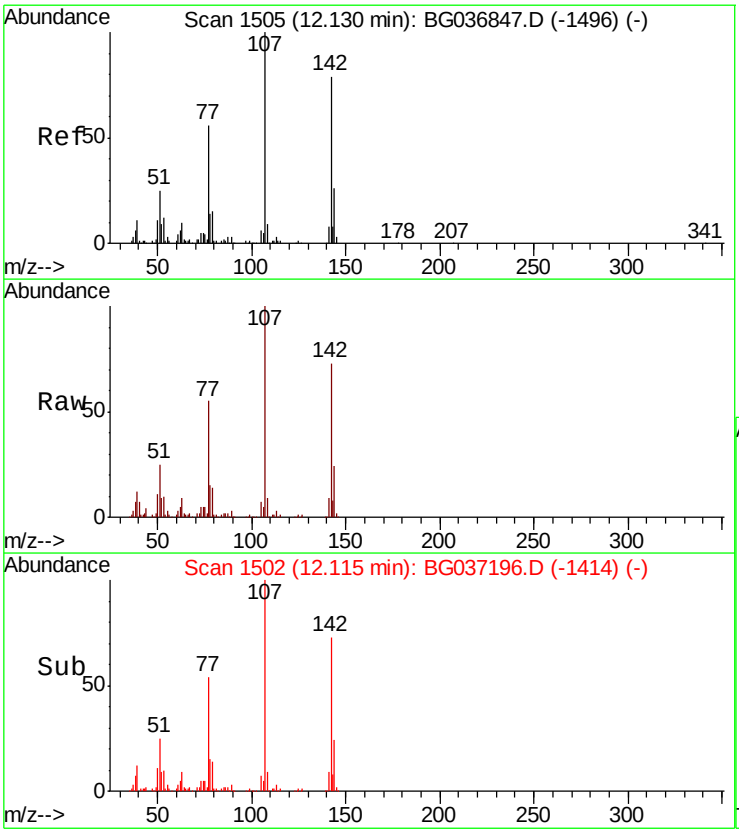
#35
Caprolactam
Concen: 32.119 ng
RT: 11.77 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:113 Resp: 31290

Ion	Ratio	Lower	Upper
113	100		
55	224.6	197.7	237.7
56	150.0	131.7	171.7

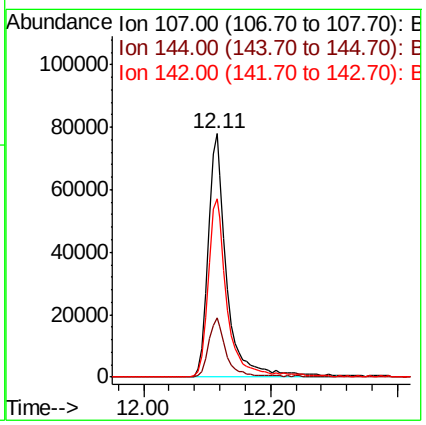


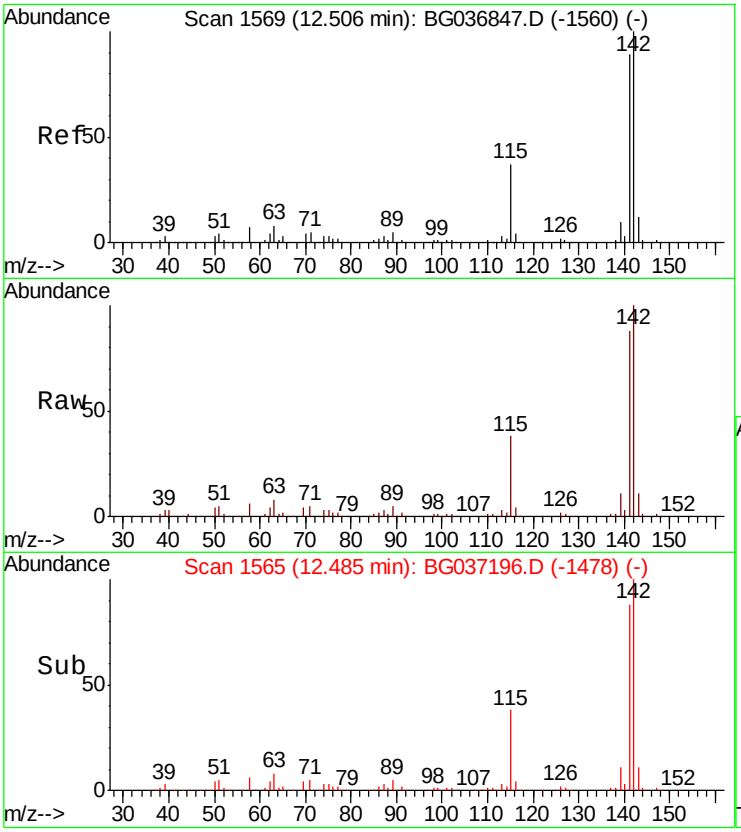


#36
4-Chloro-3-methylphenol
Concen: 57.134 ng
RT: 12.11 min Scan# 1502
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:107 Resp: 161357

Ion	Ratio	Lower	Upper
107	100		
144	24.3	19.5	29.3
142	73.2	62.4	93.6



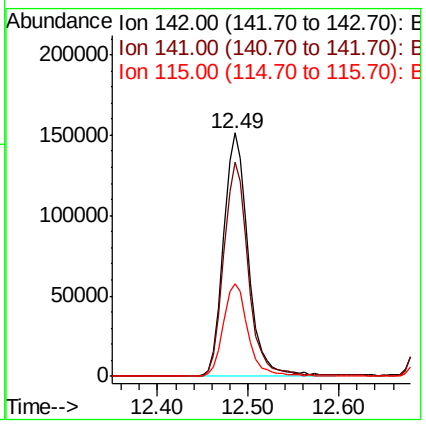


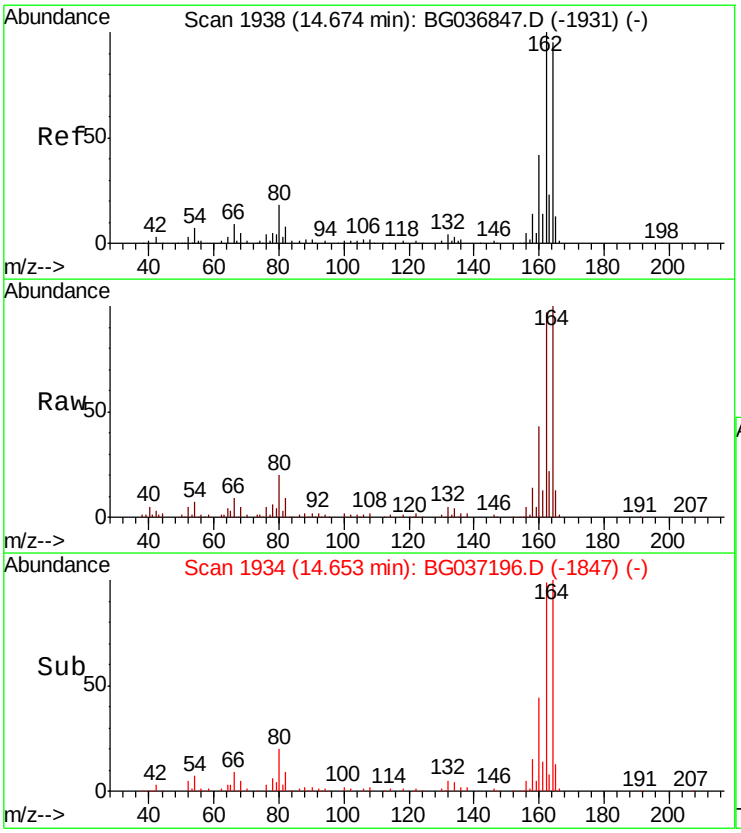
#37
2-Methylnaphthalene
Concen: 48.050 ng
RT: 12.49 min Scan# 1565
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:142 Resp: 287139

Ion	Ratio	Lower	Upper
142	100		
141	88.2	68.5	102.7
115	38.2	29.8	44.8

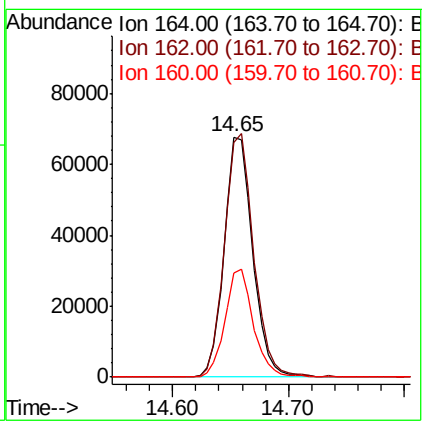


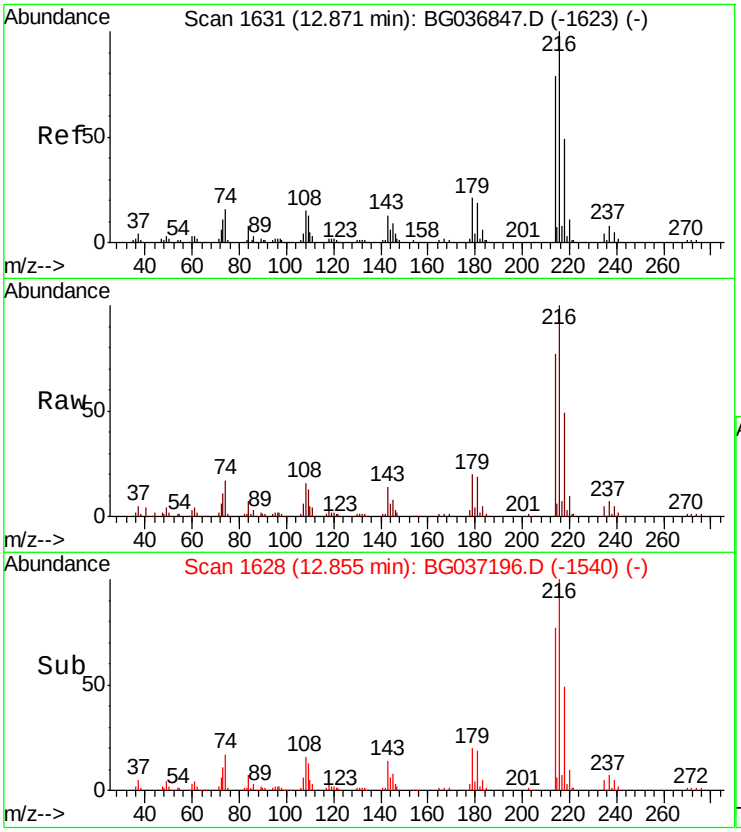


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1934
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:164 Resp: 116028

Ion	Ratio	Lower	Upper
164	100		
162	97.5	80.7	121.1
160	43.2	35.3	52.9



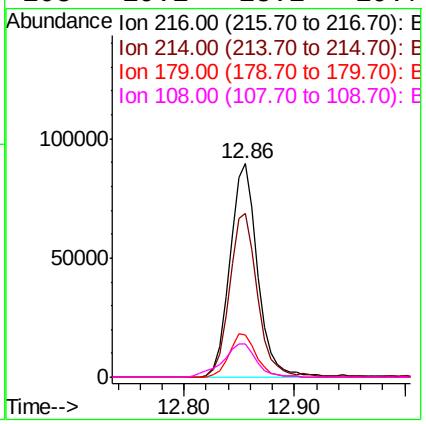


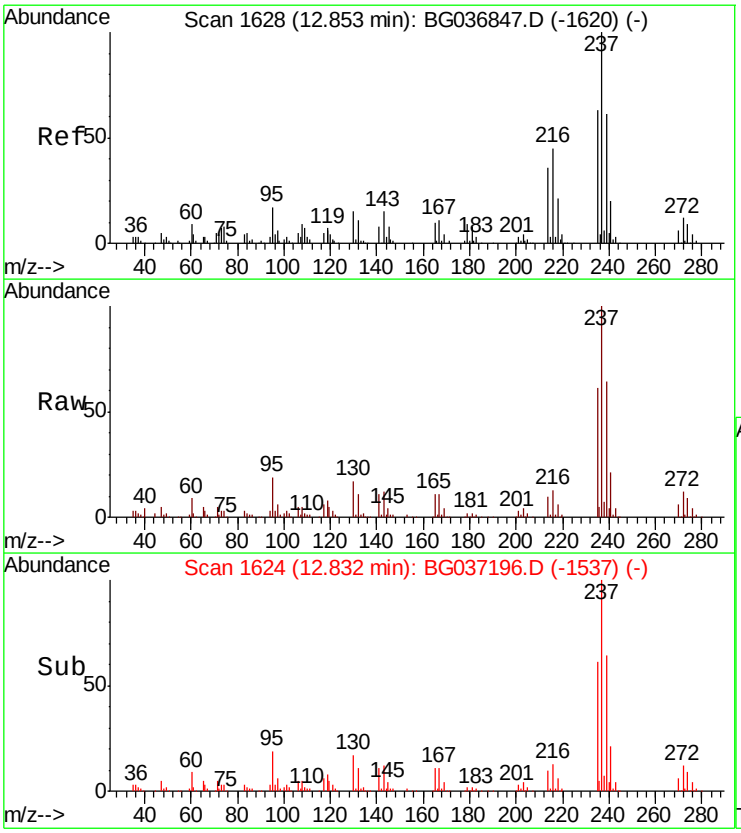
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.069 ng
RT: 12.86 min Scan# 1628
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:216 Resp: 158105

Ion	Ratio	Lower	Upper
216	100		
214	78.2	61.0	91.6
179	20.1	15.7	23.5
108	19.1	13.1	19.7

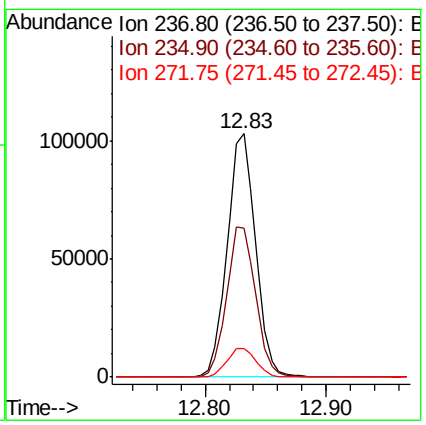


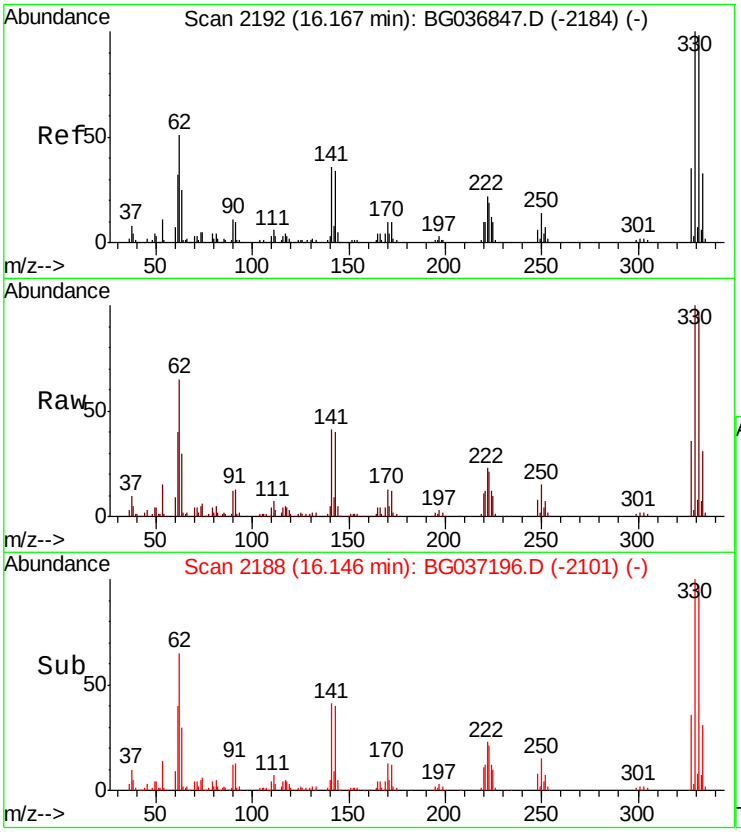


#40
Hexachlorocyclopentadiene
Concen: 80.795 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:237 Resp: 168160

Ion	Ratio	Lower	Upper
237	100		
235	61.0	42.2	82.2
272	11.8	0.0	32.1



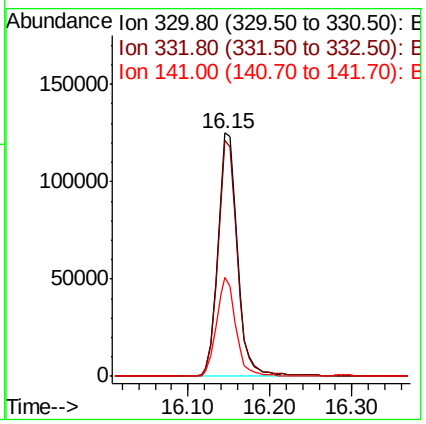


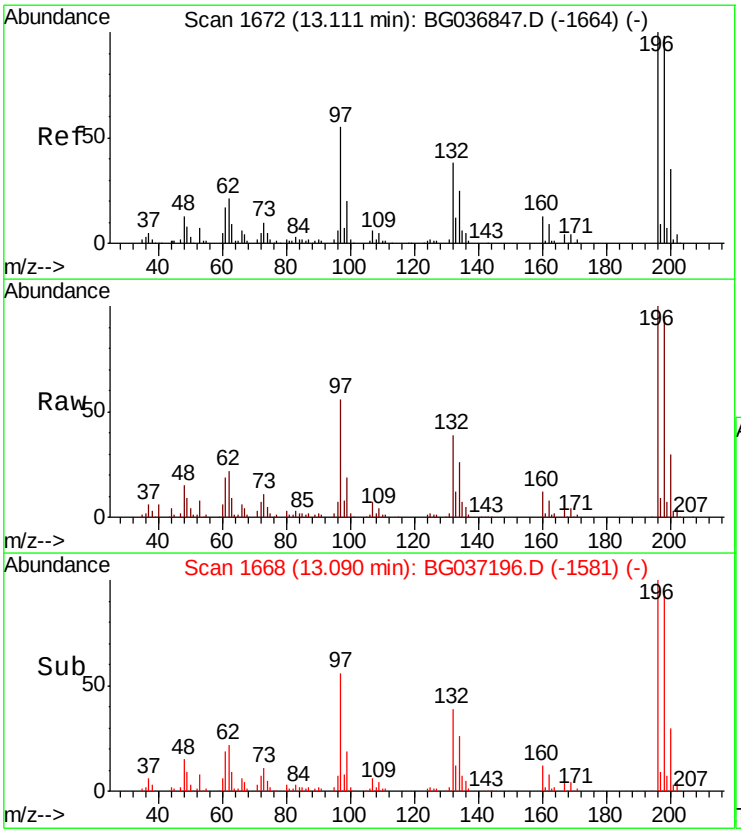
#41
2,4,6-Tribromophenol
Concen: 150.243 ng
RT: 16.15 min Scan# 2188
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:330 Resp: 208568

Ion	Ratio	Lower	Upper
330	100		
332	95.4	75.4	113.2
141	39.9	30.7	46.1

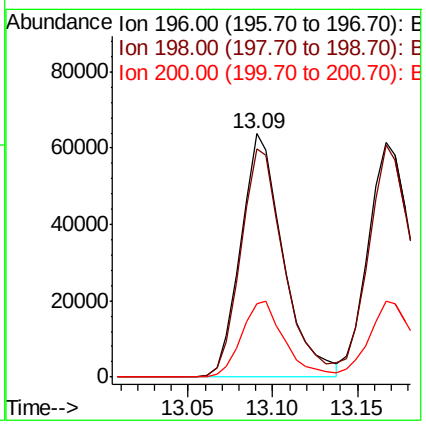


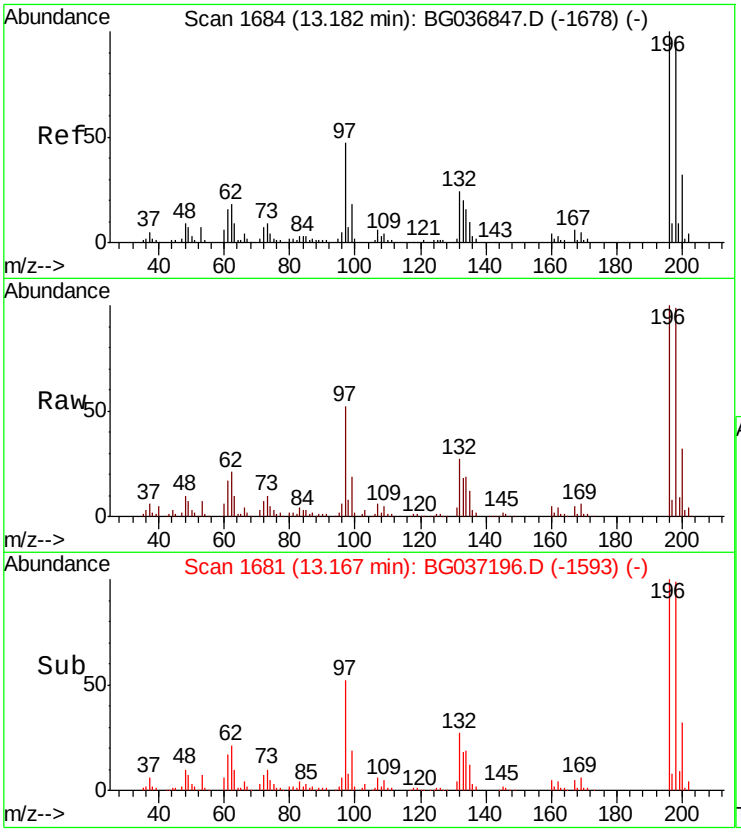


#42
2,4,6-Trichlorophenol
Concen: 49.759 ng
RT: 13.09 min Scan# 1668
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:196 Resp: 111819

Ion	Ratio	Lower	Upper
196	100		
198	93.8	77.2	115.8
200	30.1	26.3	39.5



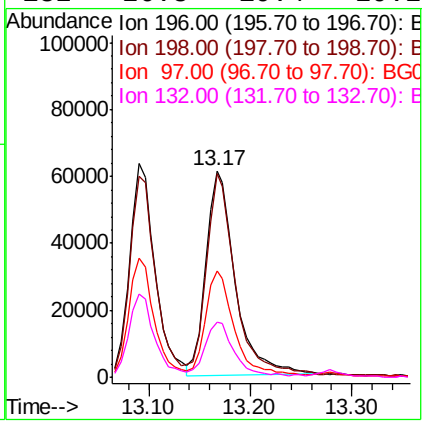


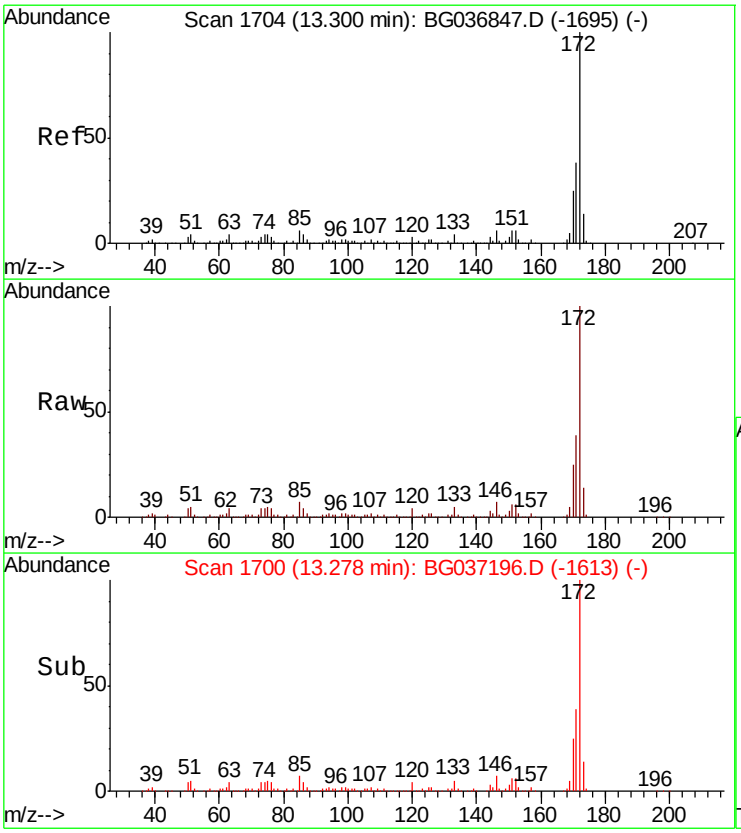
#43
2,4,5-Trichlorophenol
Concen: 51.216 ng
RT: 13.17 min Scan# 1681
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:196 Resp: 122725

Ion	Ratio	Lower	Upper
196	100		
198	98.7	75.6	113.4
97	51.8	37.2	55.8
132	26.8	19.4	29.2

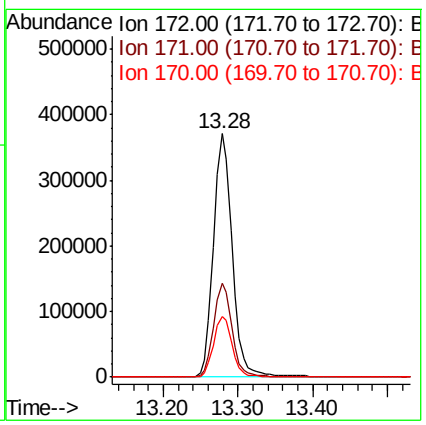


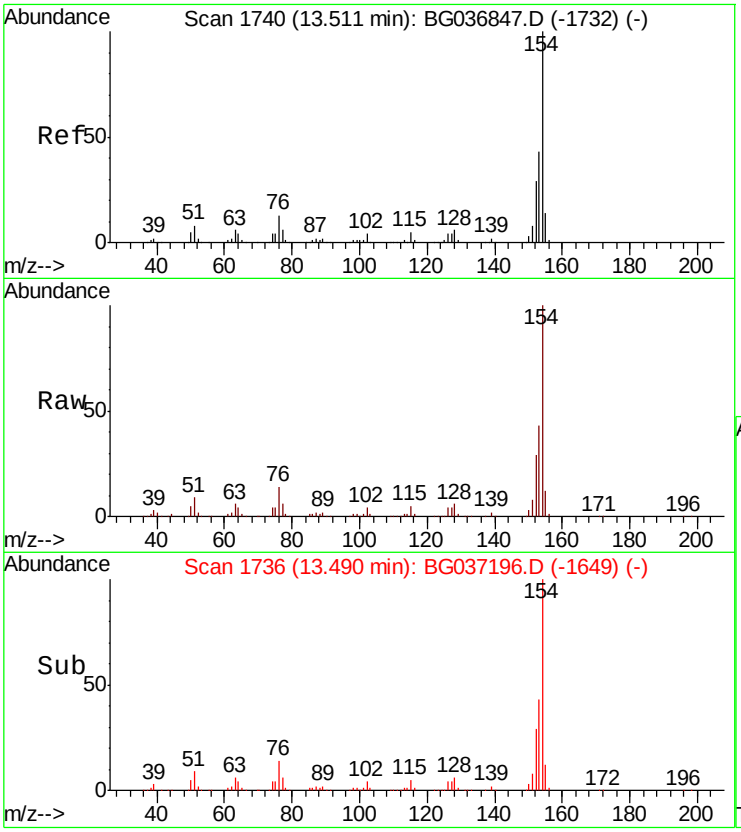


#44
2-Fluorobiphenyl
Concen: 83.136 ng
RT: 13.28 min Scan# 1700
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:172 Resp: 647656

Ion	Ratio	Lower	Upper
172	100		
171	38.6	31.3	46.9
170	25.1	21.0	31.6



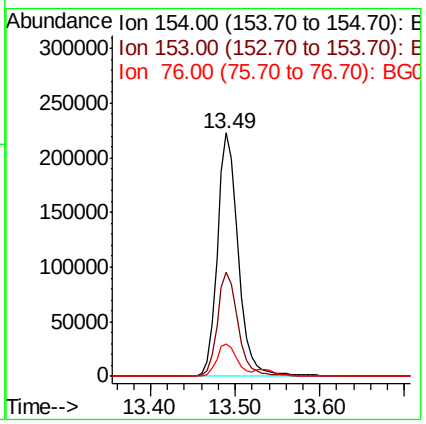


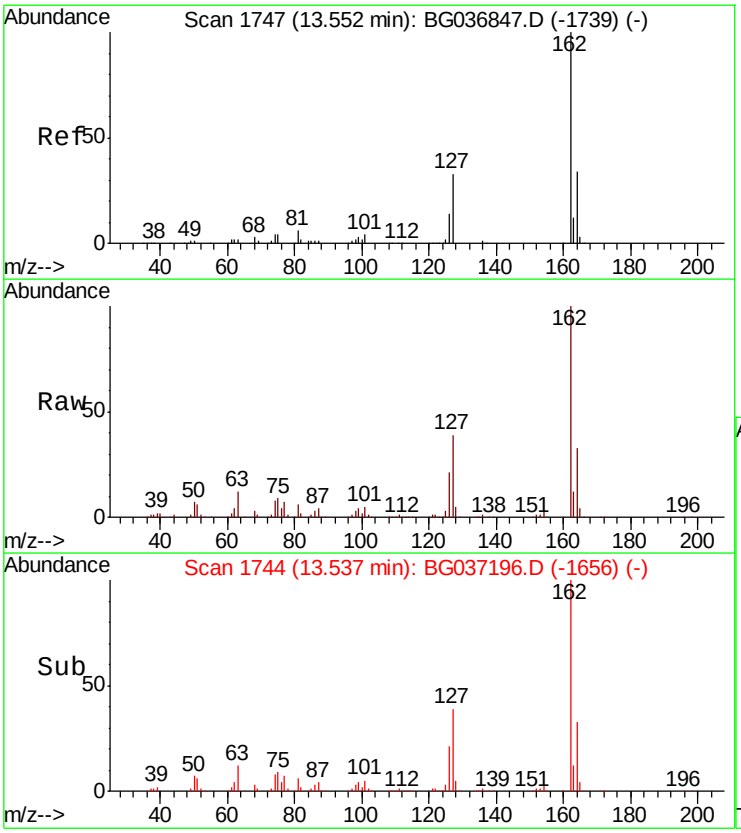
#45
1,1'-Biphenyl
Concen: 43.217 ng
RT: 13.49 min Scan# 1736
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:154 Resp: 384027

Ion	Ratio	Lower	Upper
154	100		
153	42.7	24.0	64.0
76	13.5	0.0	32.9

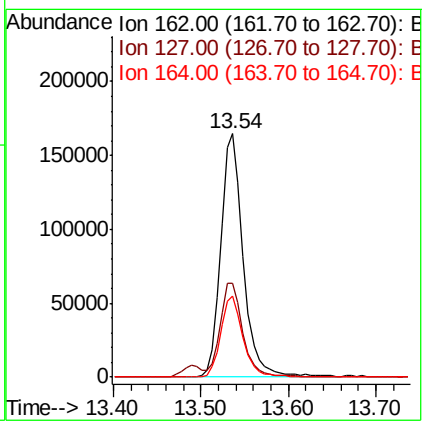


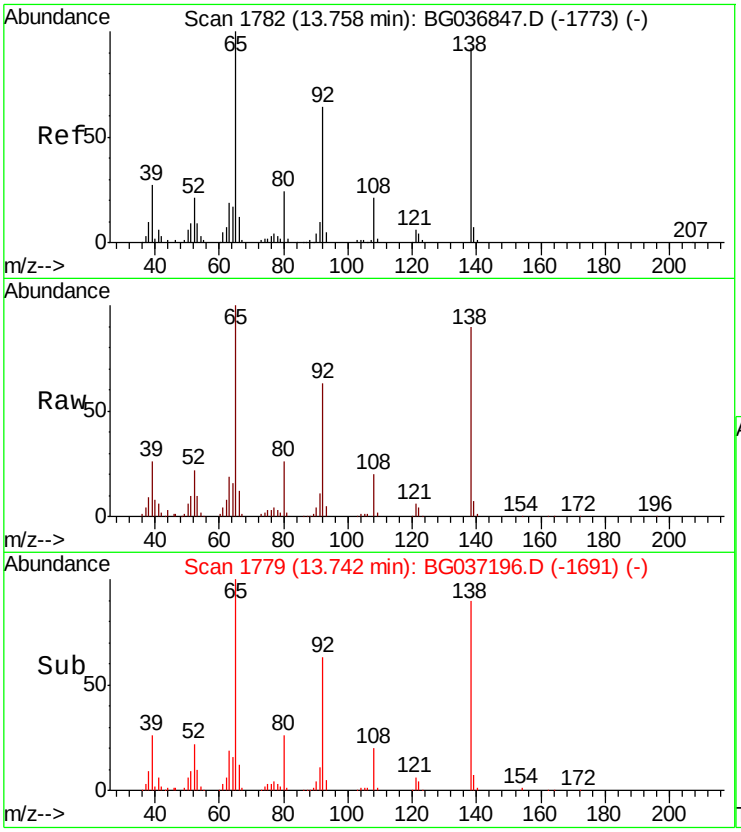


#46
2-Chloronaphthalene
Concen: 41.738 ng
RT: 13.54 min Scan# 1744
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:162 Resp: 291669

Ion	Ratio	Lower	Upper
162	100		
127	38.6	30.7	46.1
164	33.2	26.7	40.1



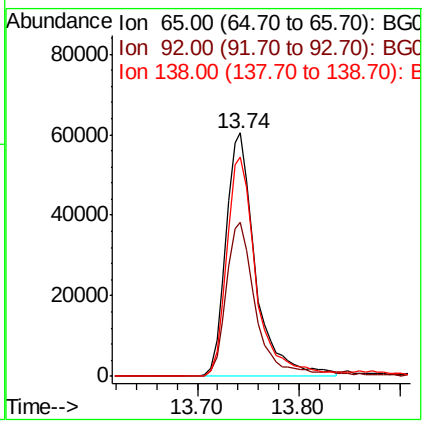


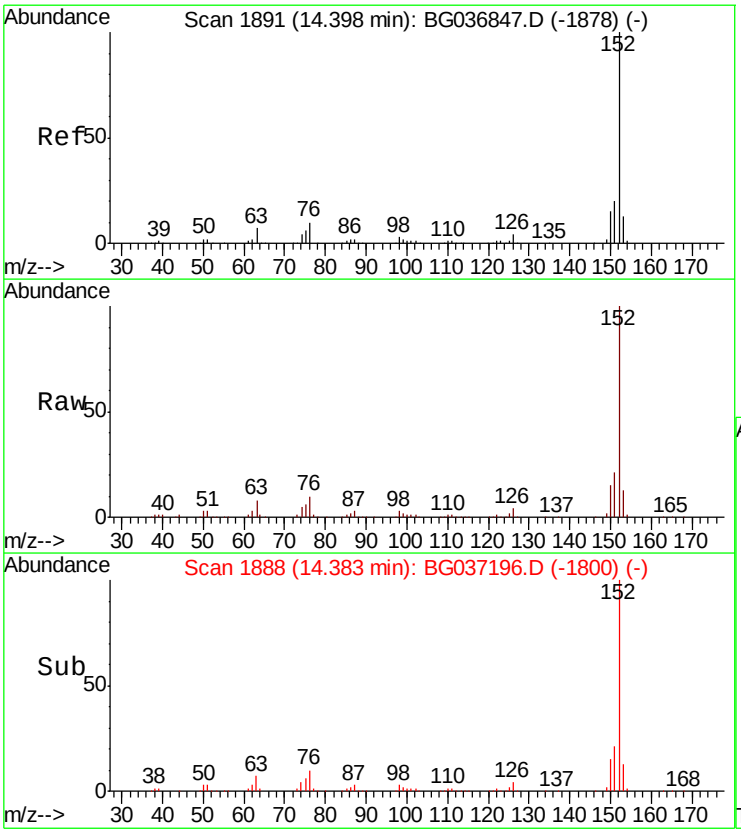
#47
2-Nitroaniline
Concen: 50.718 ng
RT: 13.74 min Scan# 1779
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion: 65 Resp: 122590

Ion	Ratio	Lower	Upper
65	100		
92	63.1	49.9	74.9
138	90.1	76.2	114.4

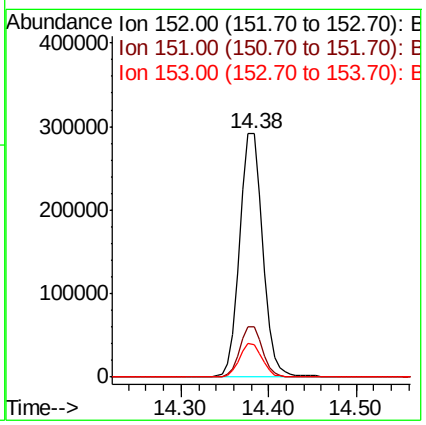


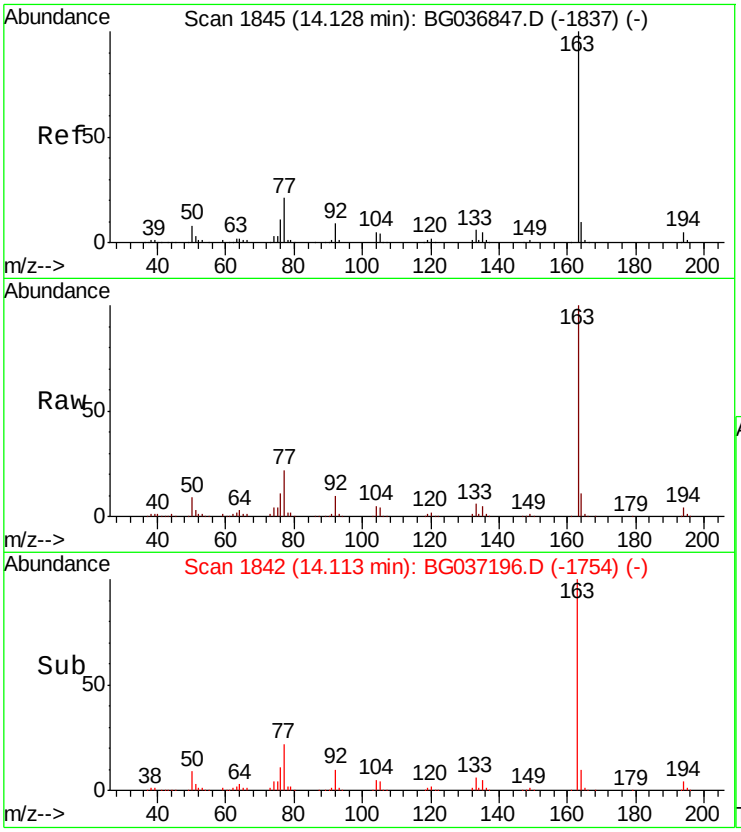


#48
Acenaphthylene
Concen: 47.080 ng
RT: 14.38 min Scan# 1888
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:152 Resp: 515549

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.9	25.3
153	13.3	11.2	16.8



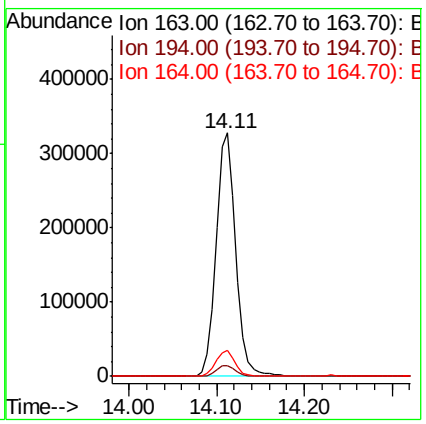


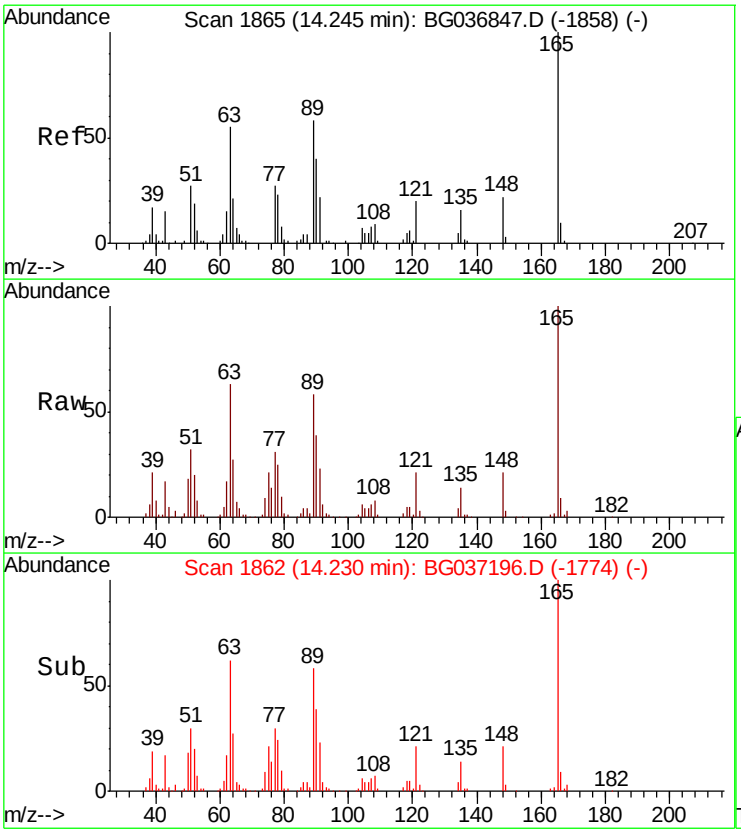
#49
Dimethylphthalate
Concen: 54.569 ng
RT: 14.11 min Scan# 1842
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:163 Resp: 509643

Ion	Ratio	Lower	Upper
163	100		
194	4.3	4.0	6.0
164	10.5	8.1	12.1

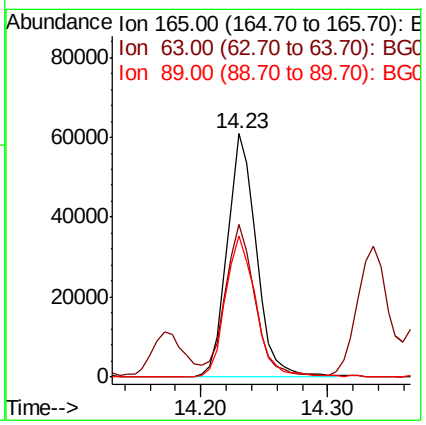


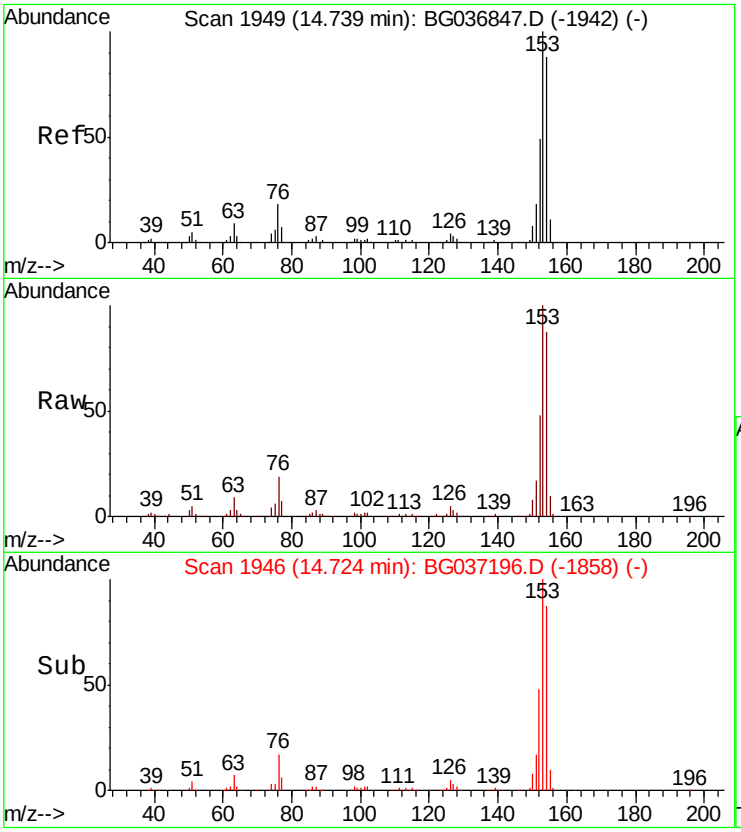


#50
2,6-Dinitrotoluene
Concen: 47.438 ng
RT: 14.23 min Scan# 1862
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:165 Resp: 96665

Ion	Ratio	Lower	Upper
165	100		
63	62.5	50.1	75.1
89	58.0	47.8	71.6



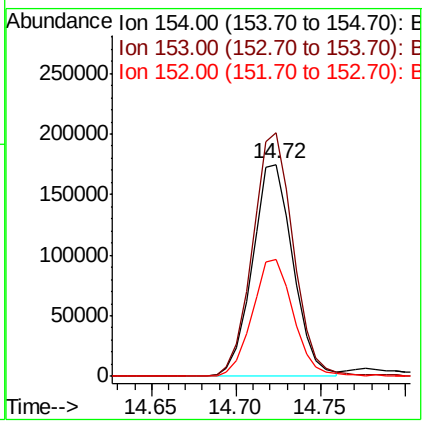


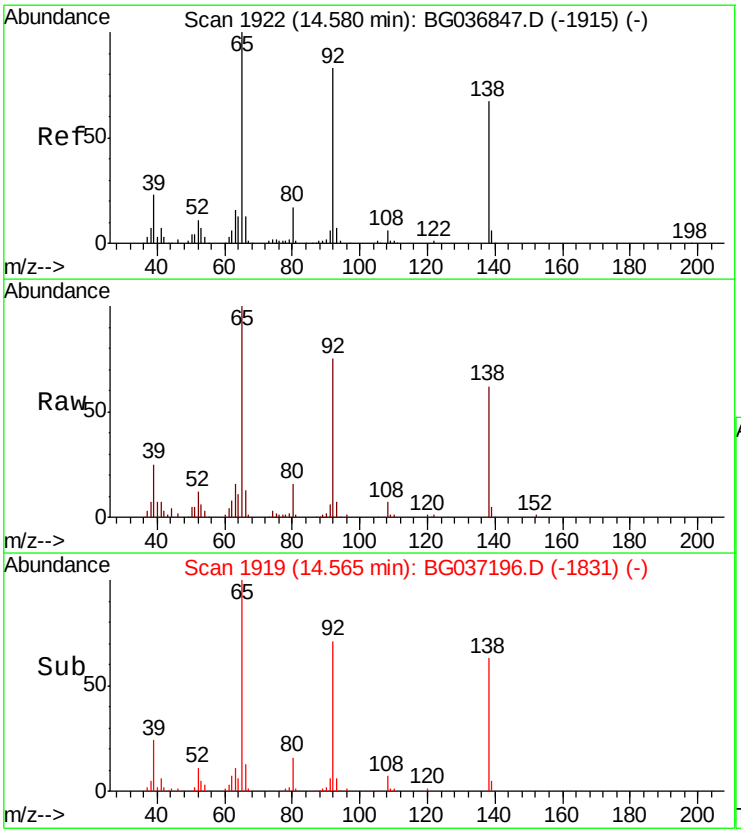
#51
Acenaphthene
Concen: 43.861 ng
RT: 14.72 min Scan# 1946
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:154 Resp: 290283

Ion	Ratio	Lower	Upper
154	100		
153	114.7	91.8	137.6
152	54.9	43.5	65.3

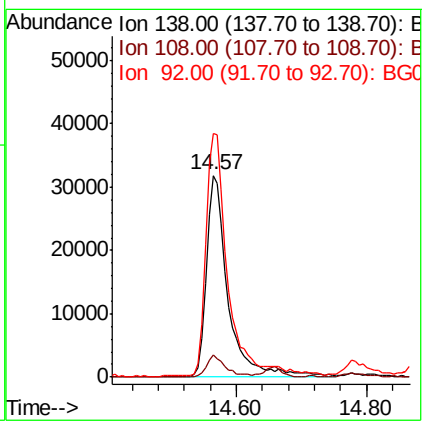


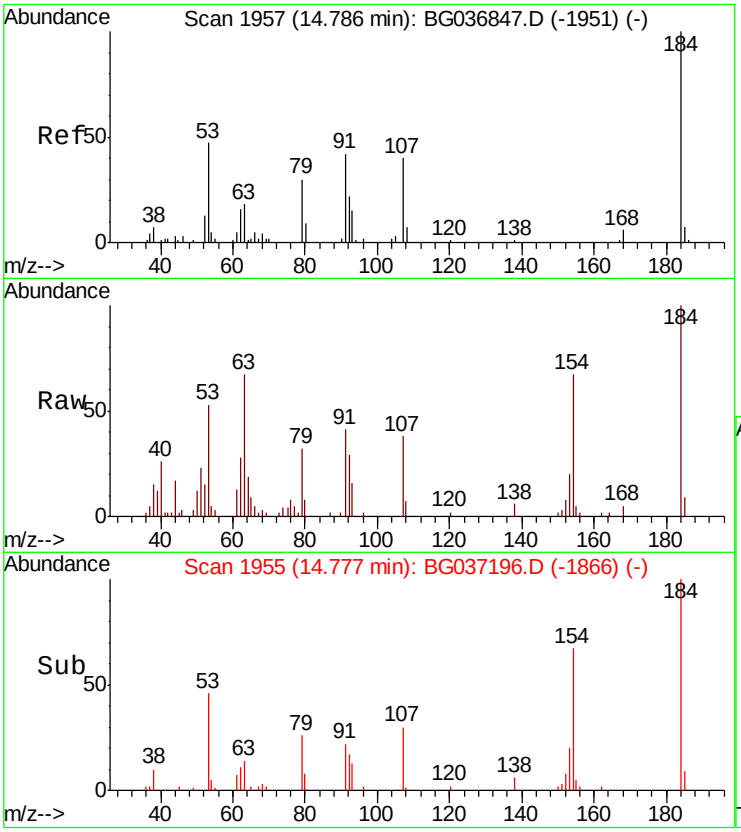


#52
3-Nitroaniline
Concen: 33.999 ng
RT: 14.57 min Scan# 1919
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:138 Resp: 73005

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.4	14.2
92	120.6	96.8	145.2



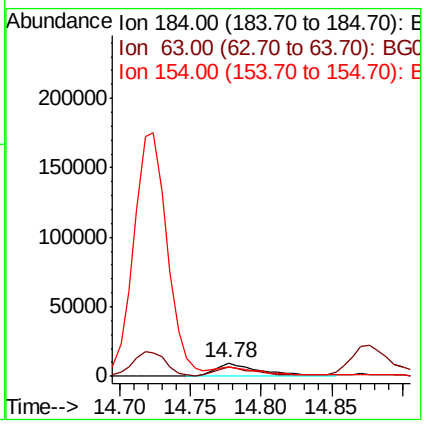


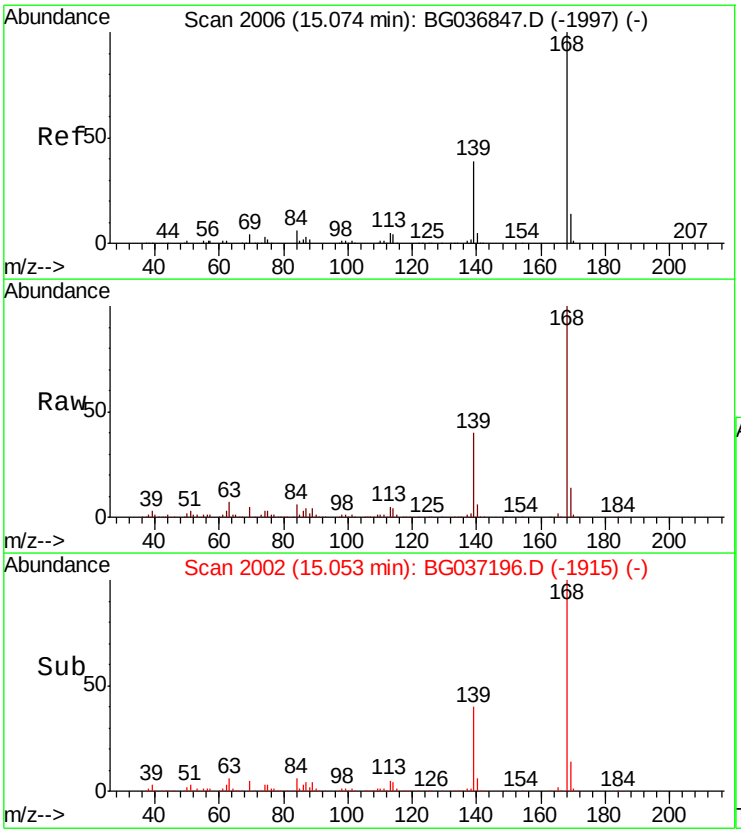
#53
2,4-Dinitrophenol
Concen: 27.864 ng
RT: 14.78 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:184 Resp: 21345

Ion	Ratio	Lower	Upper
184	100		
63	66.9	47.3	70.9
154	66.6	51.1	76.7

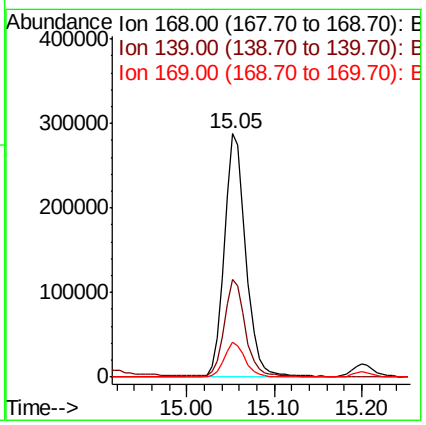


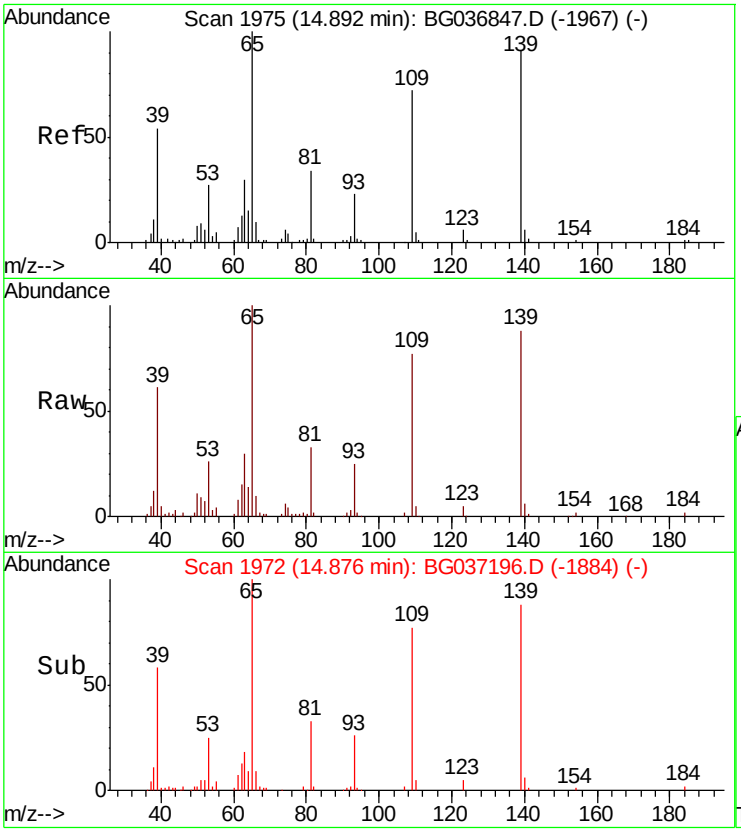


#54
Dibenzofuran
Concen: 43.451 ng
RT: 15.05 min Scan# 2002
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:168 Resp: 486420

Ion	Ratio	Lower	Upper
168	100		
139	40.1	31.0	46.6
169	14.3	11.1	16.7



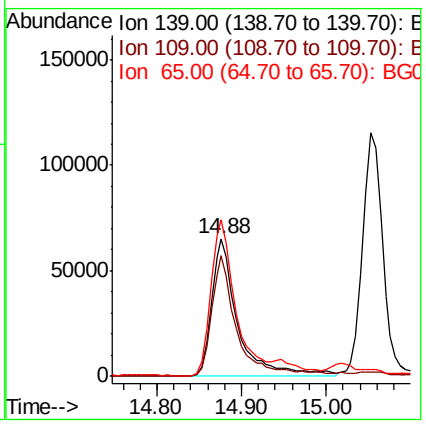


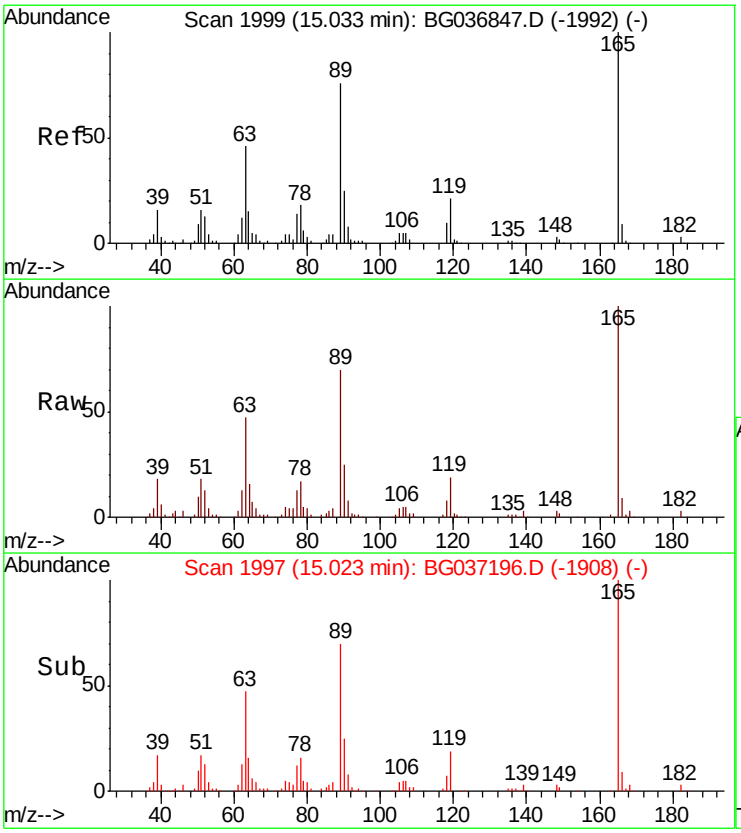
#55
4-Nitrophenol
Concen: 103.887 ng
RT: 14.88 min Scan# 1972
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:139 Resp: 142506

Ion	Ratio	Lower	Upper
139	100		
109	88.1	63.9	103.9
65	114.2	90.0	130.0

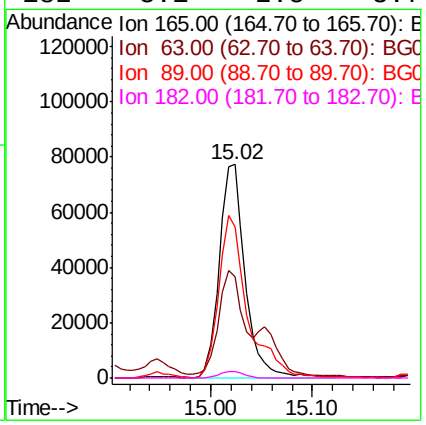


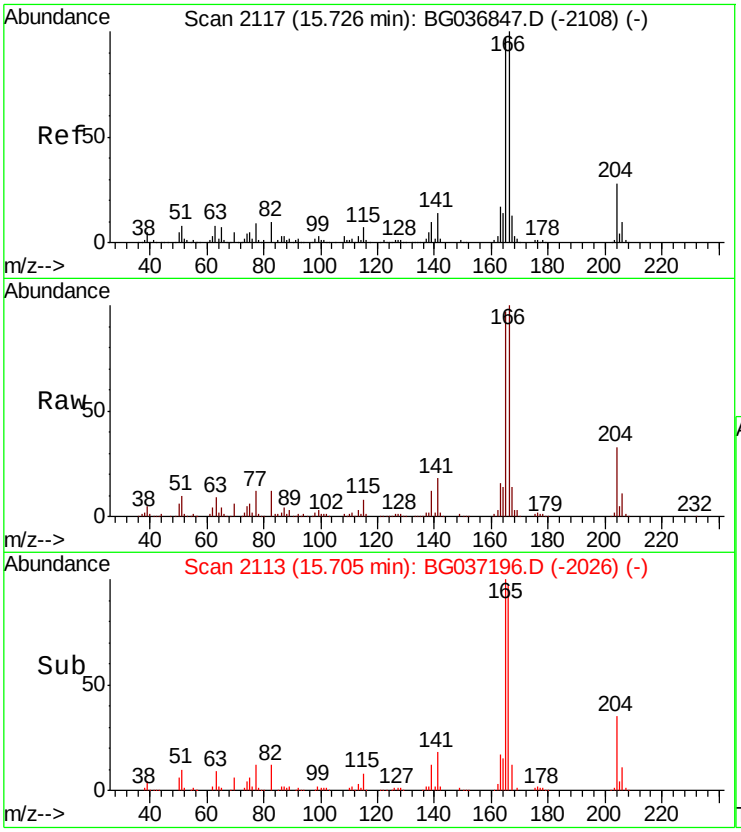


#56
2,4-Dinitrotoluene
Concen: 48.257 ng
RT: 15.02 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:165 Resp: 137212

Ion	Ratio	Lower	Upper
165	100		
63	47.2	40.1	60.1
89	70.4	63.7	95.5
182	3.1	2.5	3.7



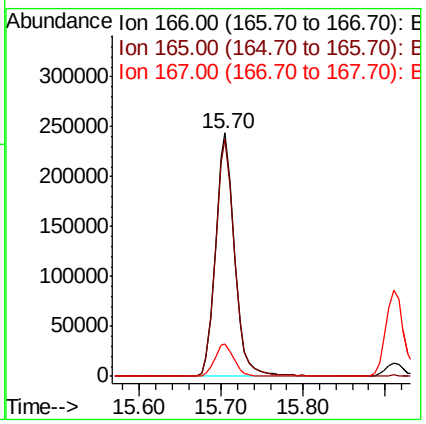


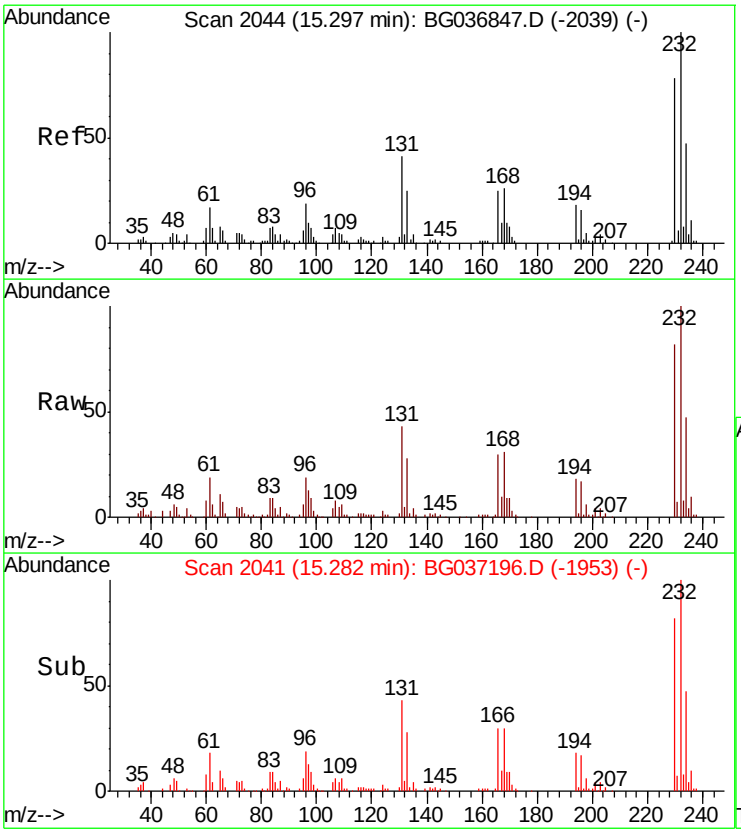
#57
Fluorene
Concen: 46.825 ng
RT: 15.70 min Scan# 2113
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:166 Resp: 391791

Ion	Ratio	Lower	Upper
166	100		
165	97.2	77.0	115.4
167	13.5	10.6	16.0

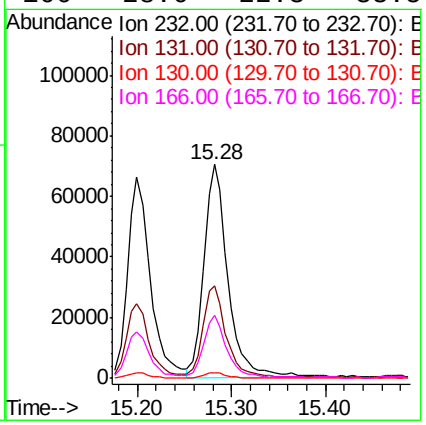


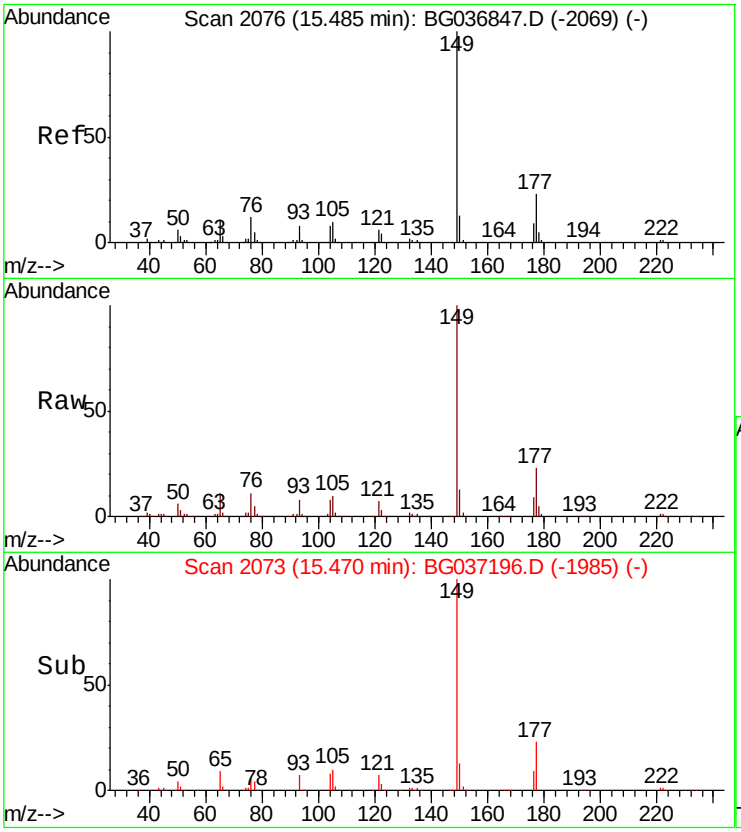


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.371 ng
RT: 15.28 min Scan# 2041
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:232 Resp: 124875

Ion	Ratio	Lower	Upper
232	100		
131	41.8	33.8	50.8
130	2.4	2.1	3.1
166	28.6	22.3	33.5



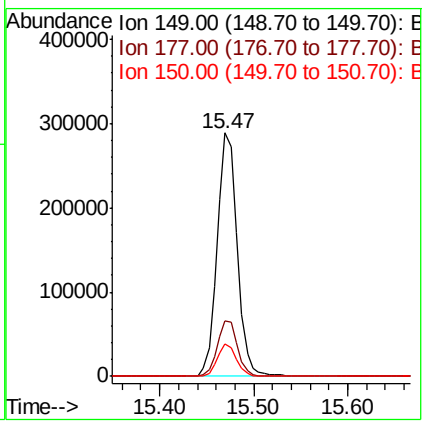


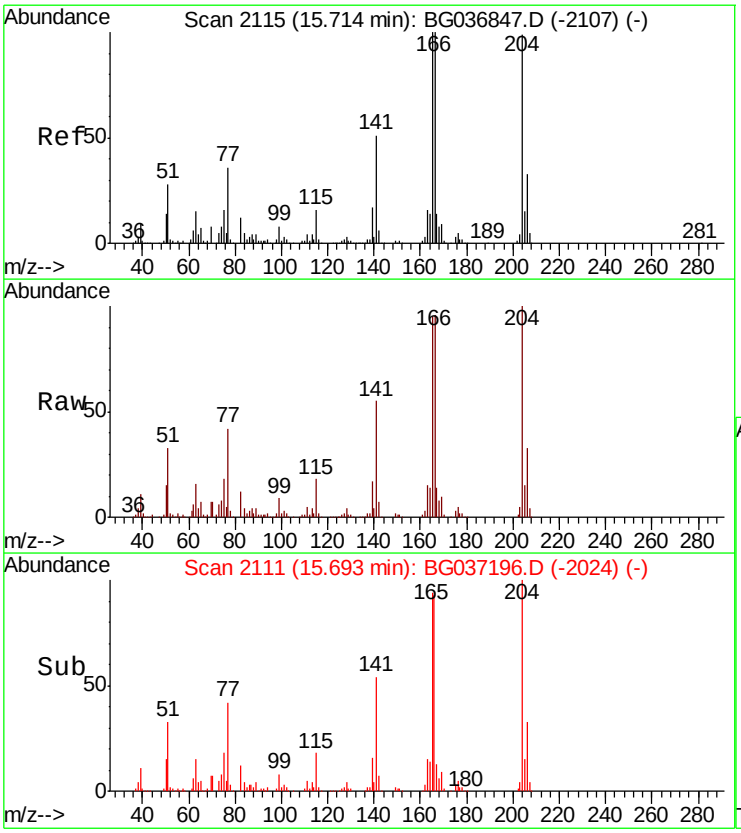
#59
Diethylphthalate
Concen: 45.892 ng
RT: 15.47 min Scan# 2073
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:149 Resp: 432294

Ion	Ratio	Lower	Upper
149	100		
177	22.9	19.1	28.7
150	13.1	10.7	16.1

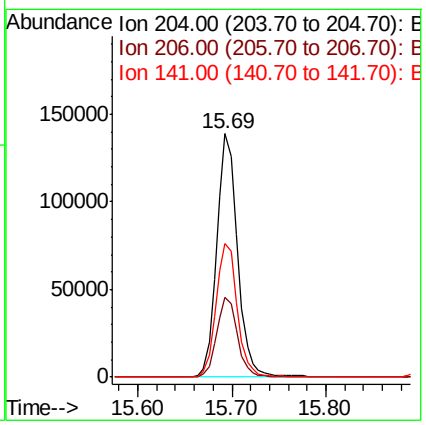


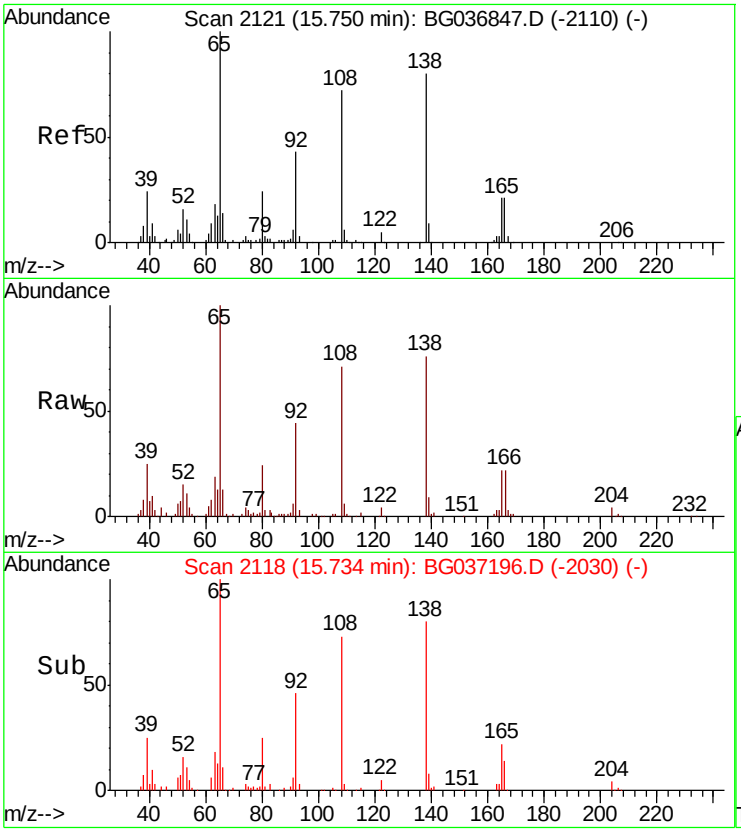


#60
4-Chlorophenyl-phenylether
Concen: 40.533 ng
RT: 15.69 min Scan# 2111
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:204 Resp: 214778

Ion	Ratio	Lower	Upper
204	100		
206	32.7	27.0	40.4
141	54.7	43.8	65.6



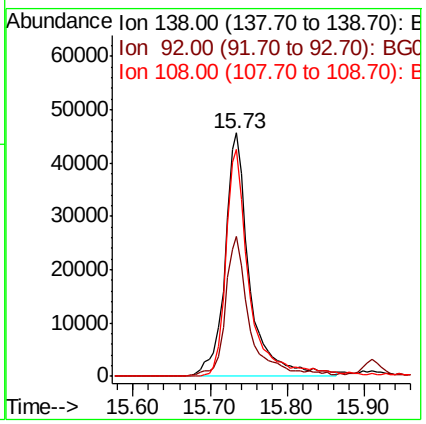


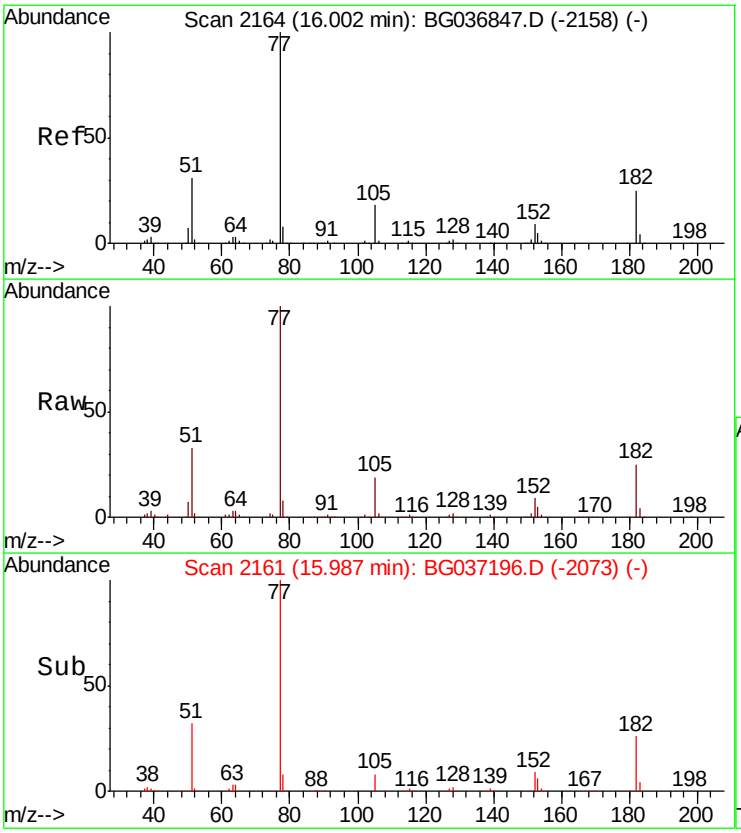
#61
4-Nitroaniline
Concen: 45.125 ng
RT: 15.73 min Scan# 2118
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:138 Resp: 101919

Ion	Ratio	Lower	Upper
138	100		
92	57.4	38.5	78.5
108	93.2	70.3	110.3

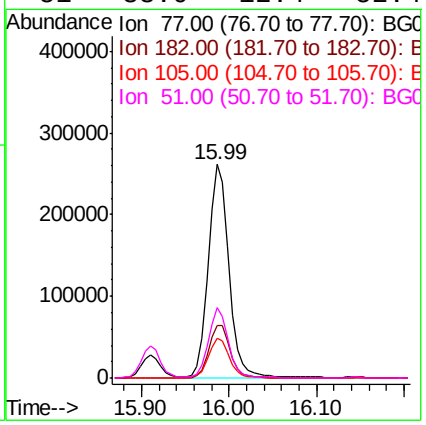


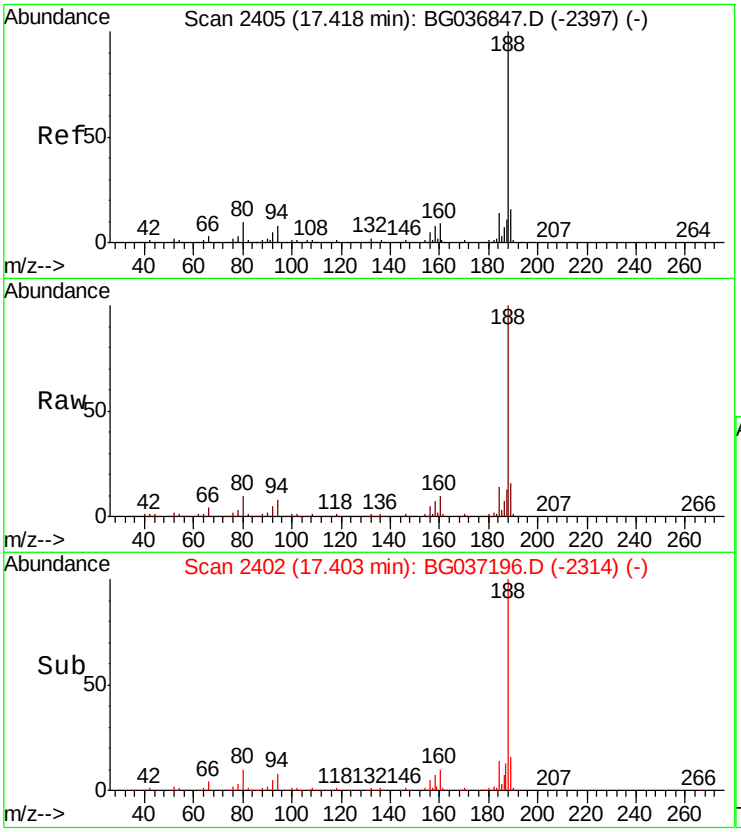


#62
Azobenzene
Concen: 47.201 ng
RT: 15.99 min Scan# 2161
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion: 77 Resp: 427218

Ion	Ratio	Lower	Upper
77	100		
182	24.8	6.7	46.7
105	18.7	0.0	39.8
51	33.0	12.4	52.4



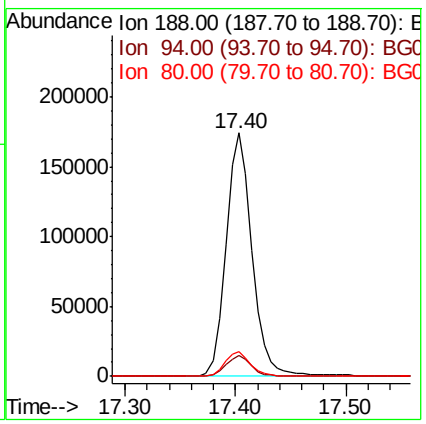


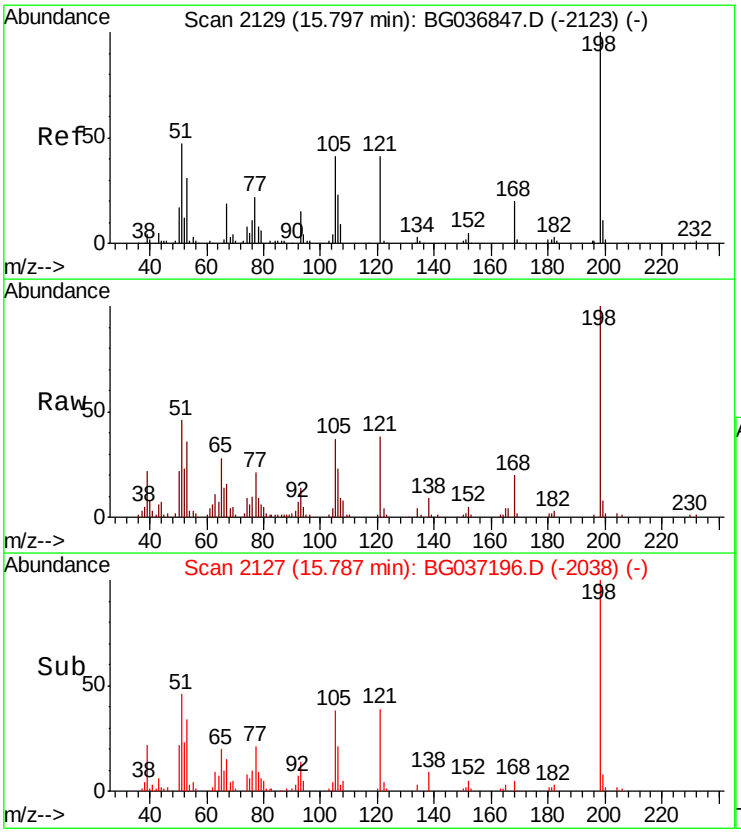
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2402
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:188 Resp: 286017

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.7	10.1
80	10.2	8.1	12.1

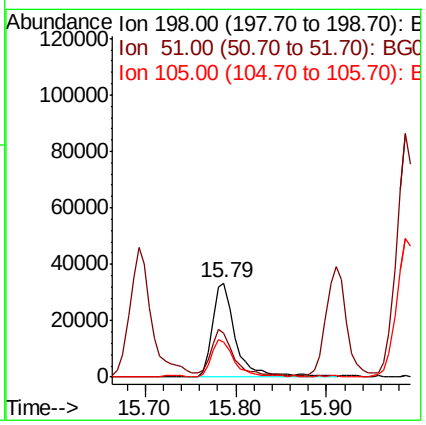


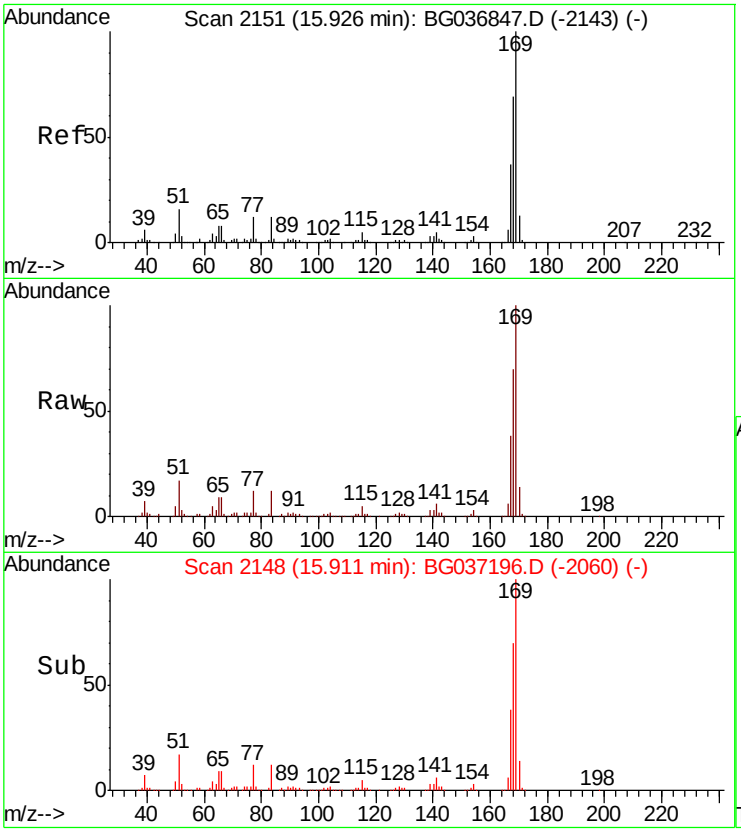


#64
4,6-Dinitro-2-methylphenol
Concen: 39.637 ng
RT: 15.79 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:198 Resp: 59271

Ion	Ratio	Lower	Upper
198	100		
51	46.2	26.5	66.5
105	37.5	20.2	60.2



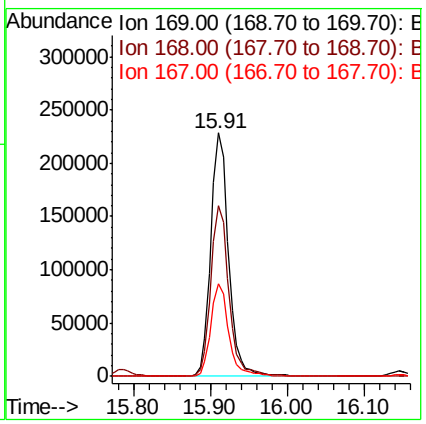


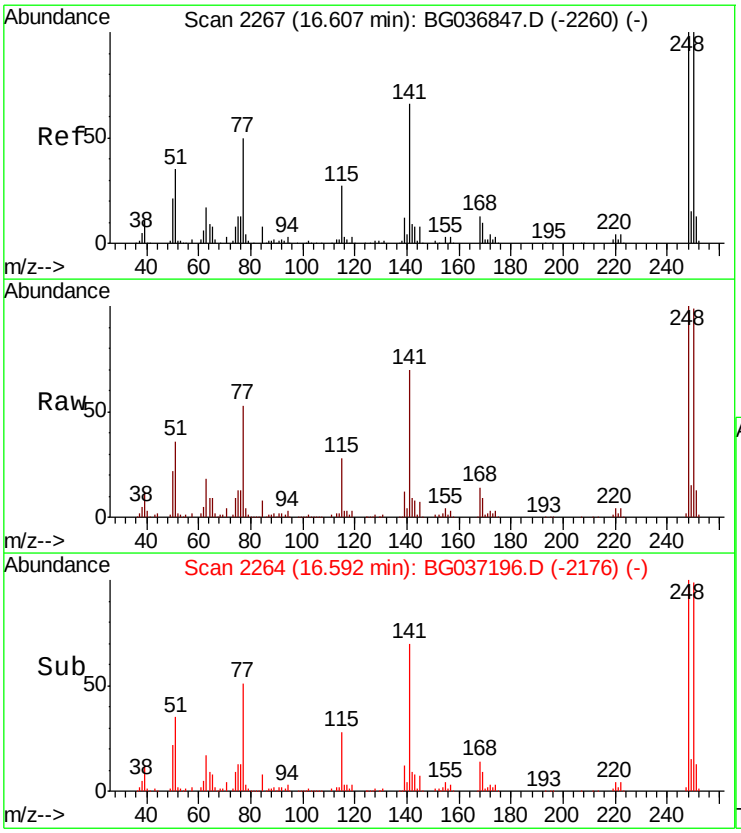
#65
n-Nitrosodiphenylamine
Concen: 45.894 ng
RT: 15.91 min Scan# 2148
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:169 Resp: 362387

Ion	Ratio	Lower	Upper
169	100		
168	70.2	57.6	86.4
167	38.0	31.0	46.4

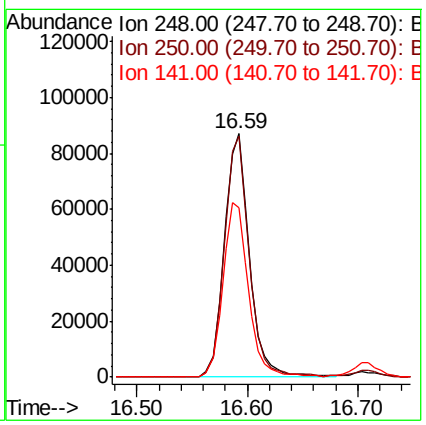


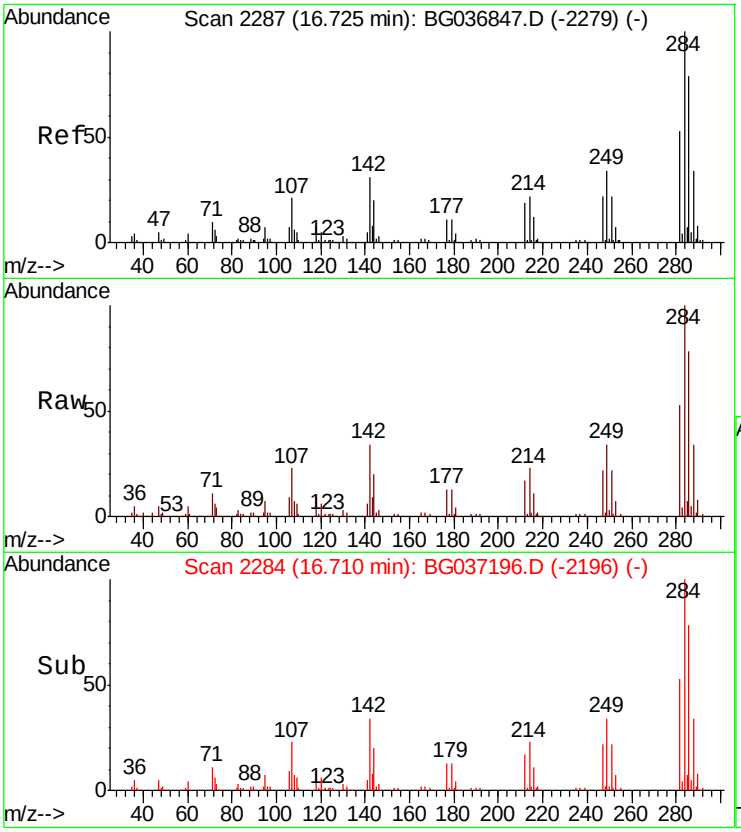


#66
4-Bromophenyl-phenylether
Concen: 42.520 ng
RT: 16.59 min Scan# 2264
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:248 Resp: 138330

Ion	Ratio	Lower	Upper
248	100		
250	99.0	78.1	117.1
141	69.7	53.7	80.5



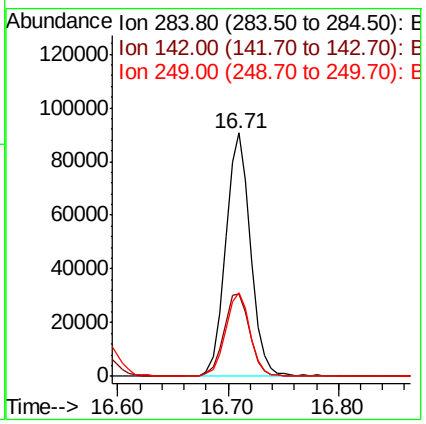


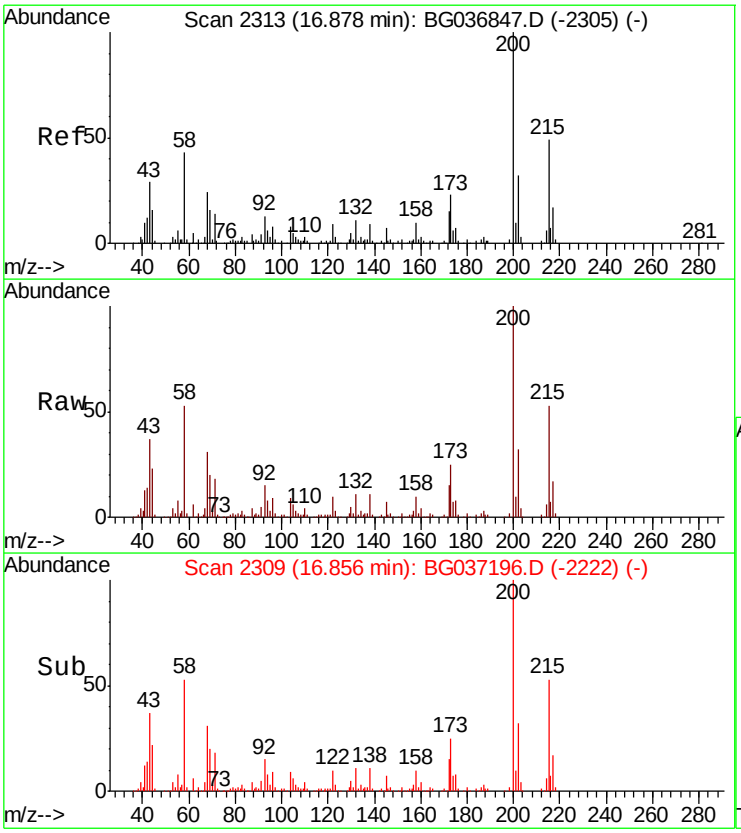
#67
Hexachlorobenzene
Concen: 42.657 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:284 Resp: 142930

Ion	Ratio	Lower	Upper
284	100		
142	34.1	27.8	41.6
249	34.3	27.4	41.2

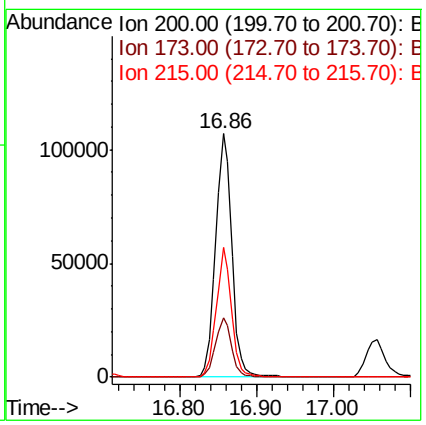


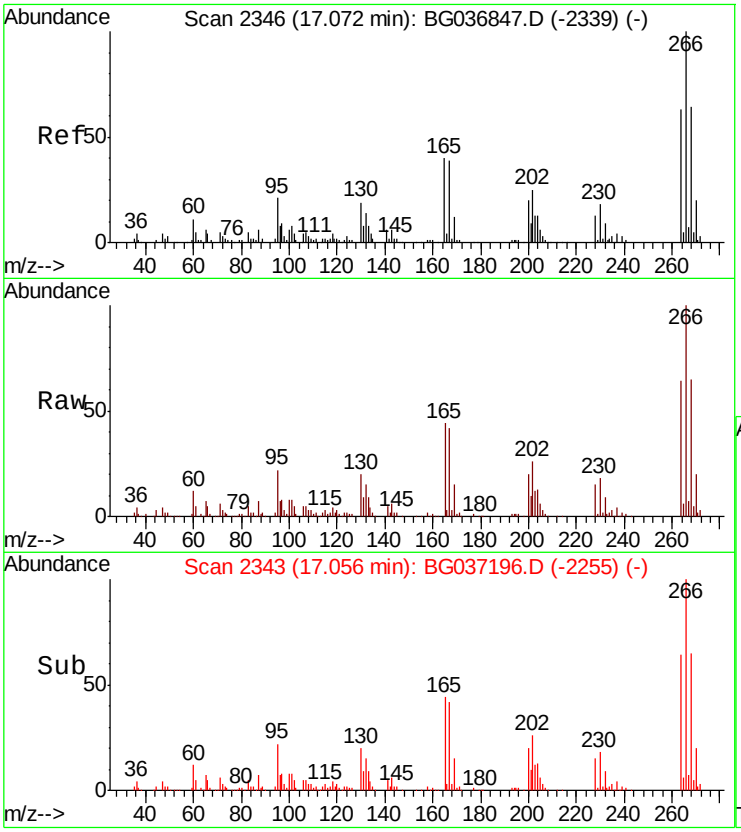


#68
Atrazine
Concen: 48.740 ng
RT: 16.86 min Scan# 2309
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:200 Resp: 155830

Ion	Ratio	Lower	Upper
200	100		
173	24.6	3.9	43.9
215	53.3	30.4	70.4



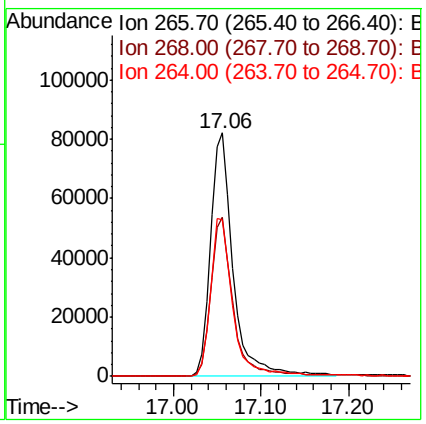


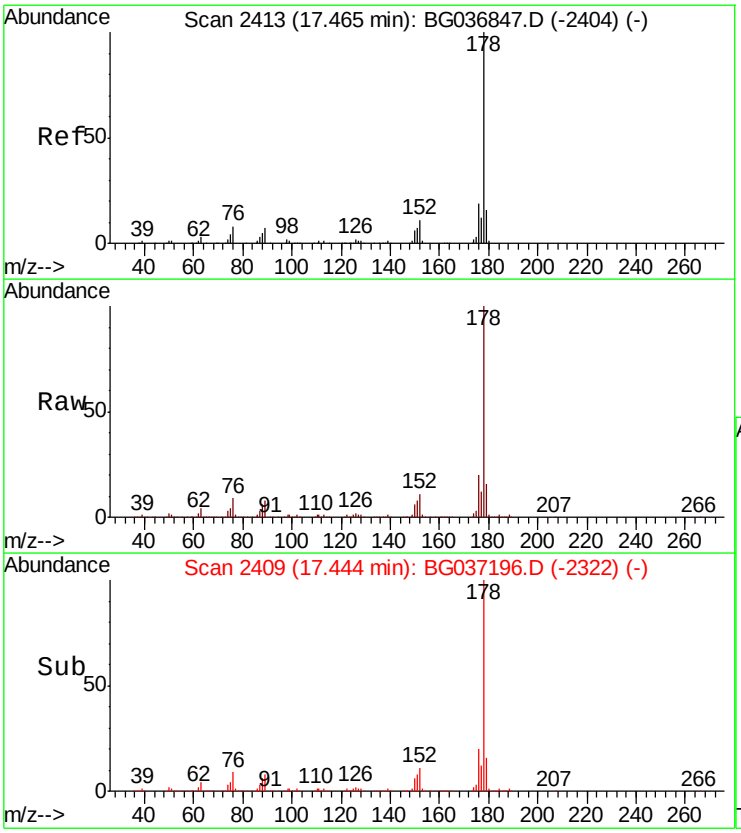
#69
Pentachlorophenol
Concen: 69.857 ng
RT: 17.06 min Scan# 2343
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:266 Resp: 147369

Ion	Ratio	Lower	Upper
266	100		
268	65.1	51.4	77.2
264	64.1	48.9	73.3

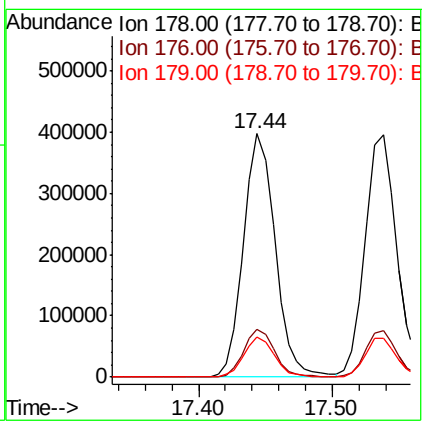


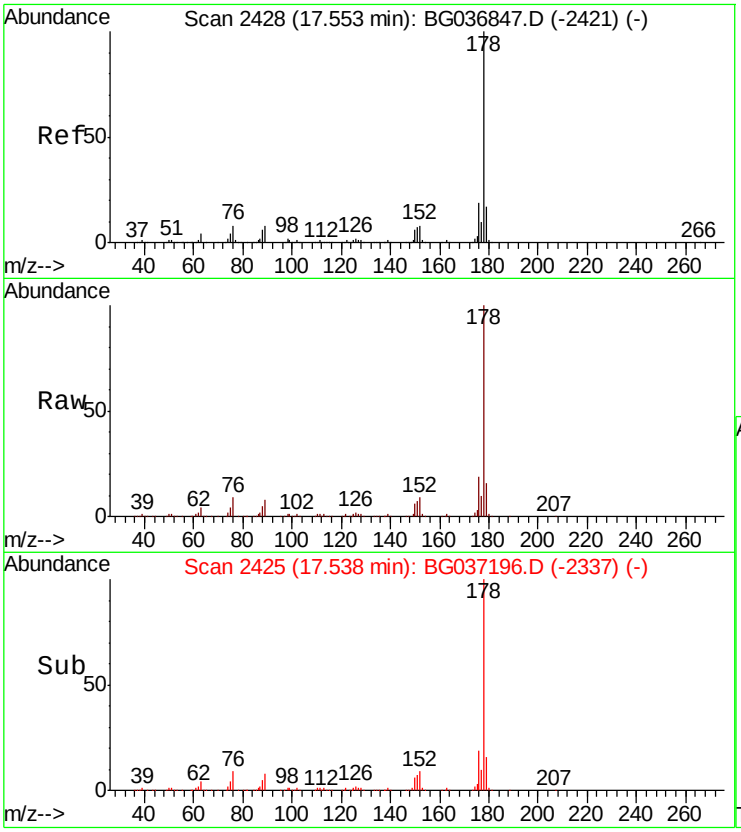


#70
Phenanthrene
Concen: 47.429 ng
RT: 17.44 min Scan# 2409
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:178 Resp: 653711

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.4	23.2
179	16.3	13.4	20.2



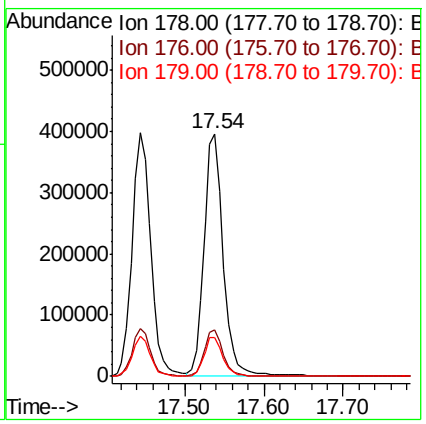


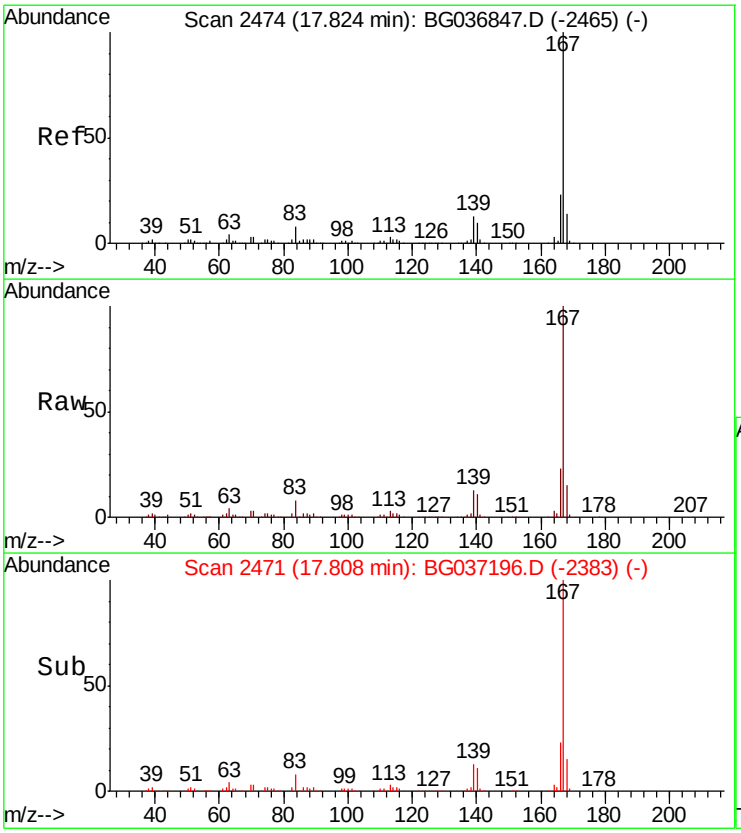
#71
Anthracene
Concen: 48.720 ng
RT: 17.54 min Scan# 2425
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:178 Resp: 664000

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	15.9	13.0	19.4

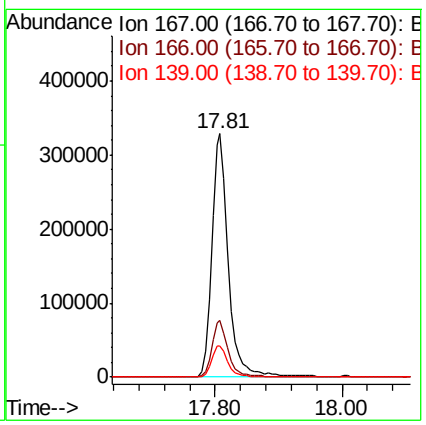


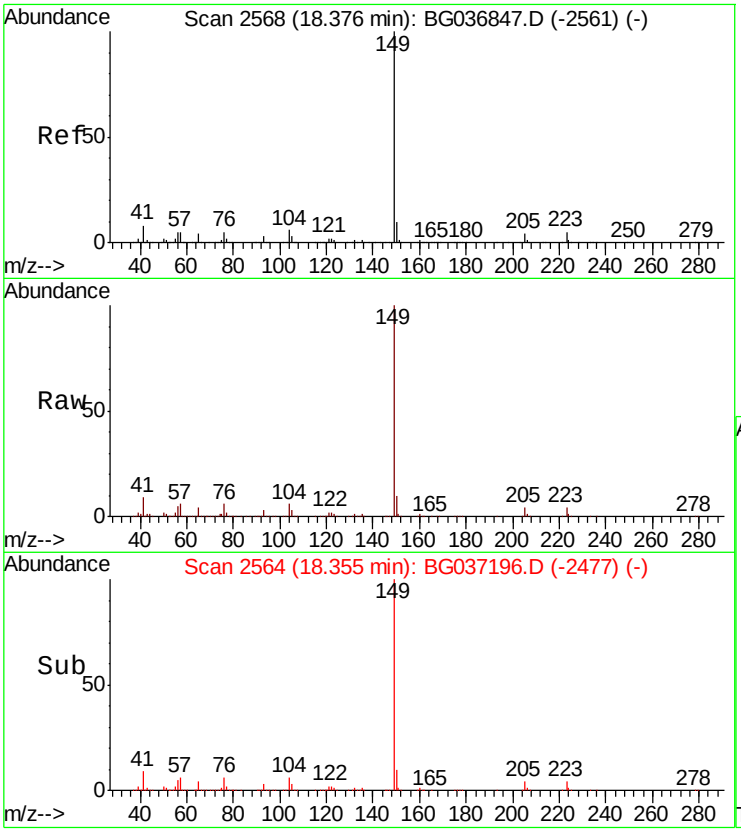


#72
Carbazole
Concen: 45.858 ng
RT: 17.81 min Scan# 2471
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:167 Resp: 609364

Ion	Ratio	Lower	Upper
167	100		
166	23.5	19.5	29.3
139	12.9	10.7	16.1



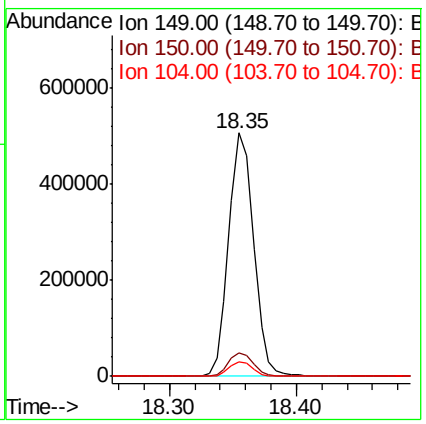


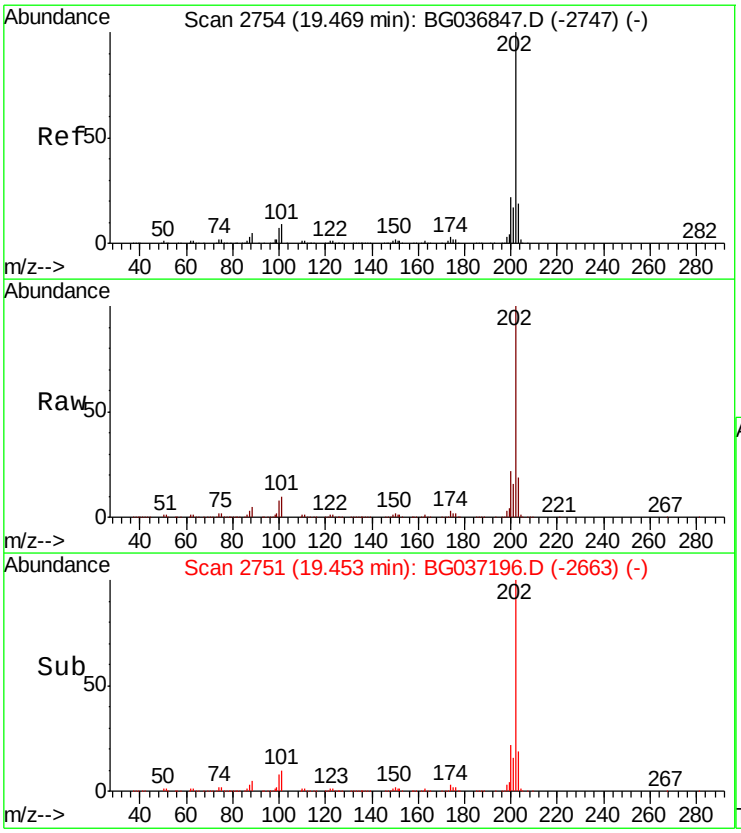
#73
Di-n-butylphthalate
Concen: 46.822 ng
RT: 18.35 min Scan# 2564
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:149 Resp: 690949

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.1	12.1
104	6.1	4.6	6.8

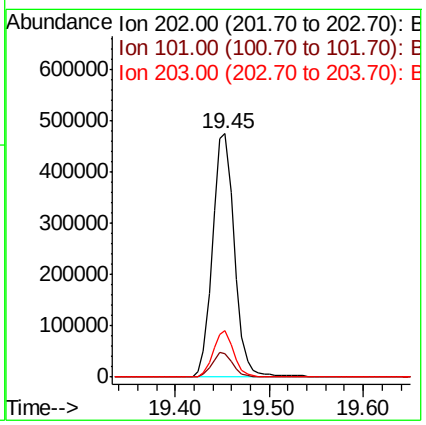


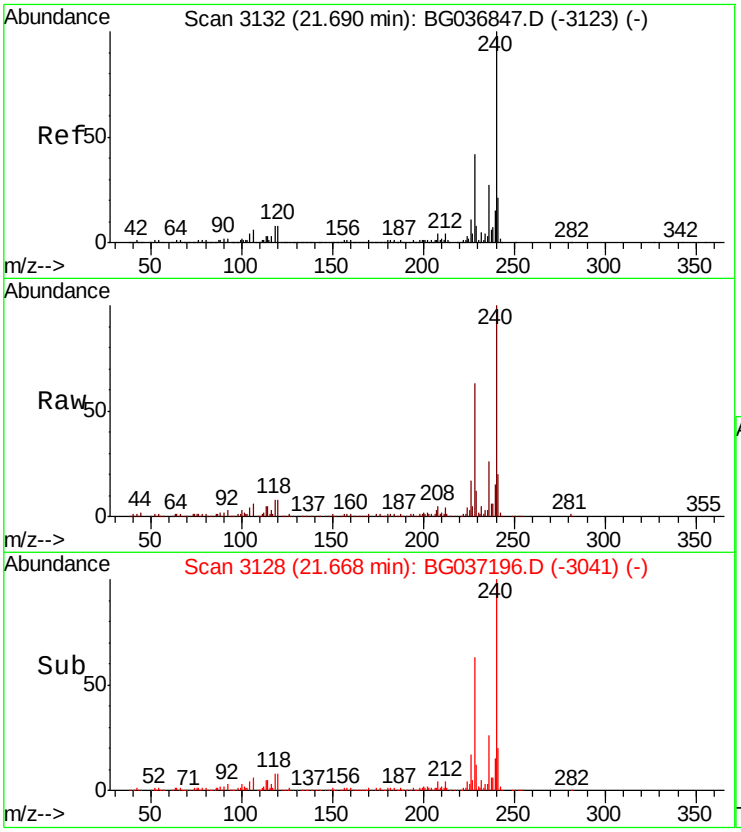


#74
Fluoranthene
Concen: 46.929 ng
RT: 19.45 min Scan# 2751
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:202 Resp: 778589

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	29.4
203	19.0	0.0	38.9



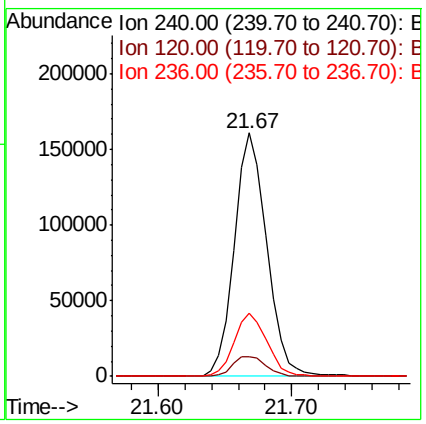


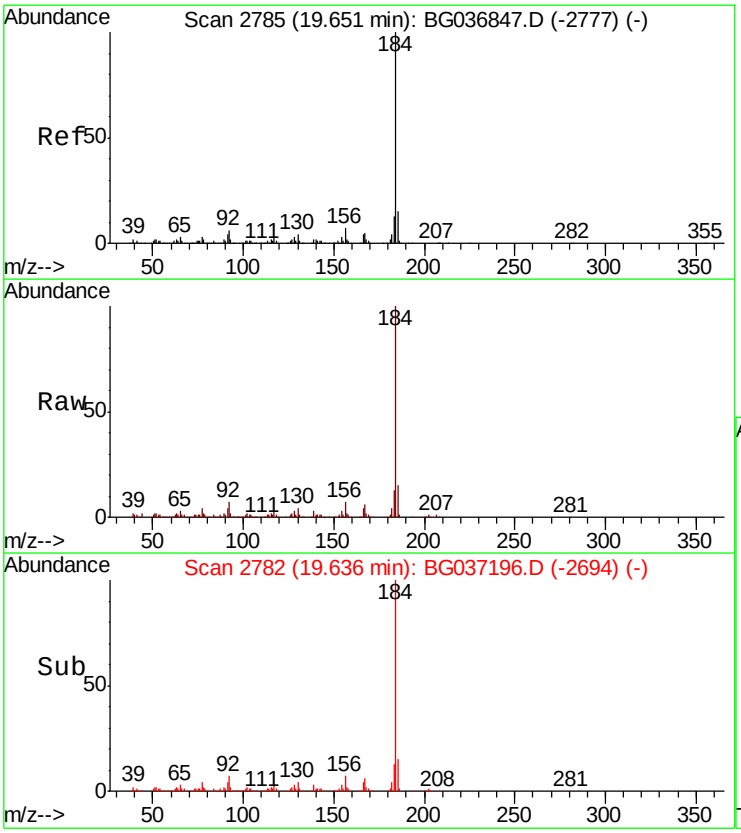
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:240 Resp: 270545

Ion	Ratio	Lower	Upper
240	100		
120	7.9	6.9	10.3
236	26.0	21.2	31.8

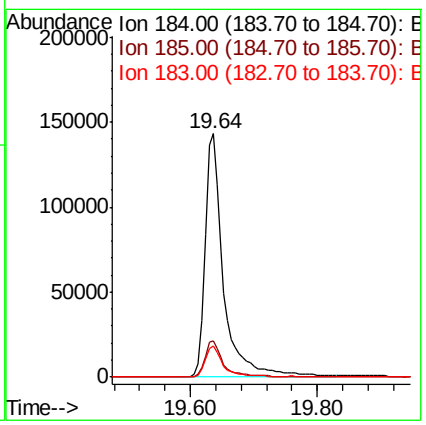


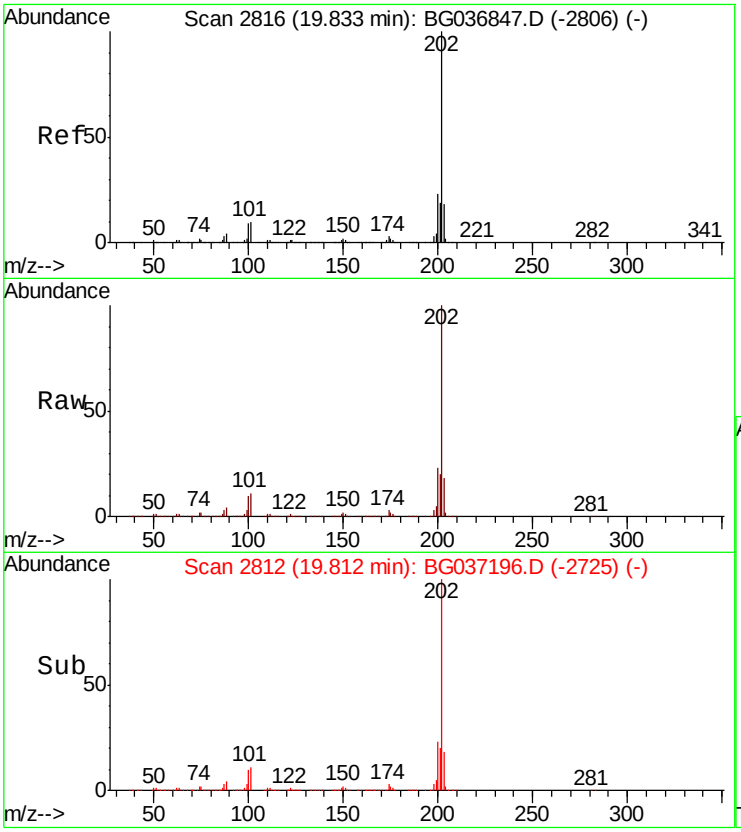


#76
Benzidine
Concen: 35.283 ng
RT: 19.64 min Scan# 2782
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:184 Resp: 288560

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	13.0	10.9	16.3



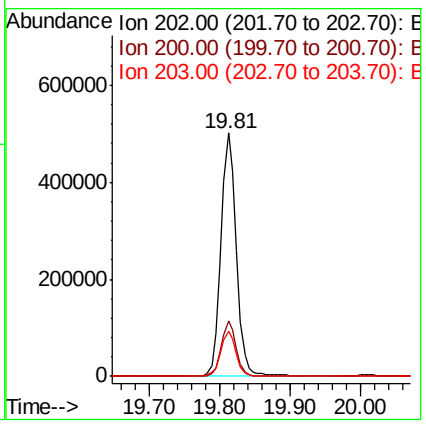


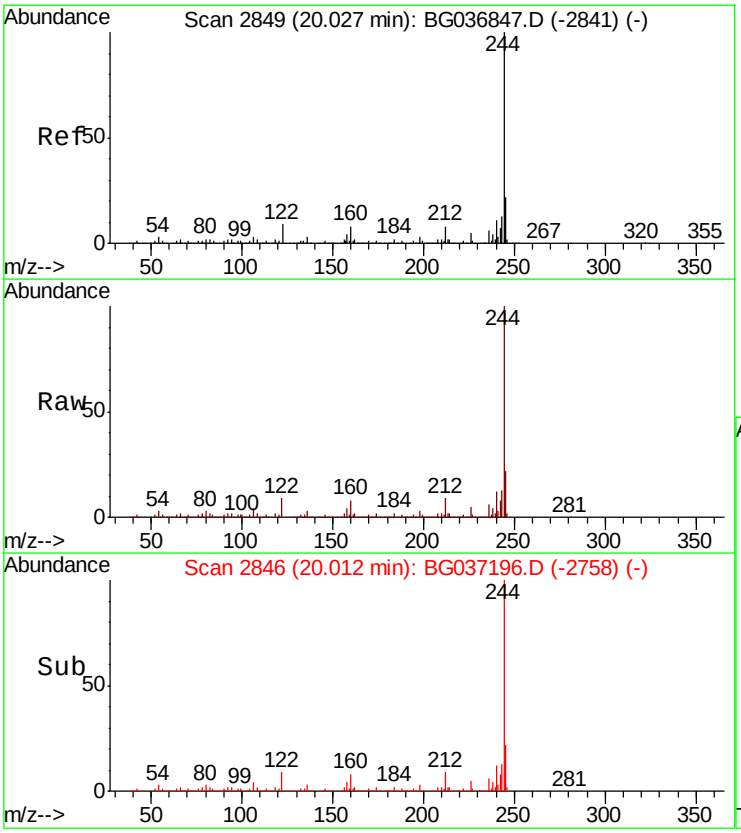
#77
Pyrene
Concen: 46.623 ng
RT: 19.81 min Scan# 2812
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:202 Resp: 756920

Ion	Ratio	Lower	Upper
202	100		
200	22.6	18.3	27.5
203	18.3	15.1	22.7

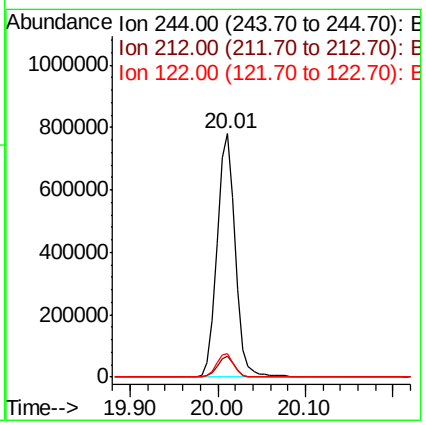


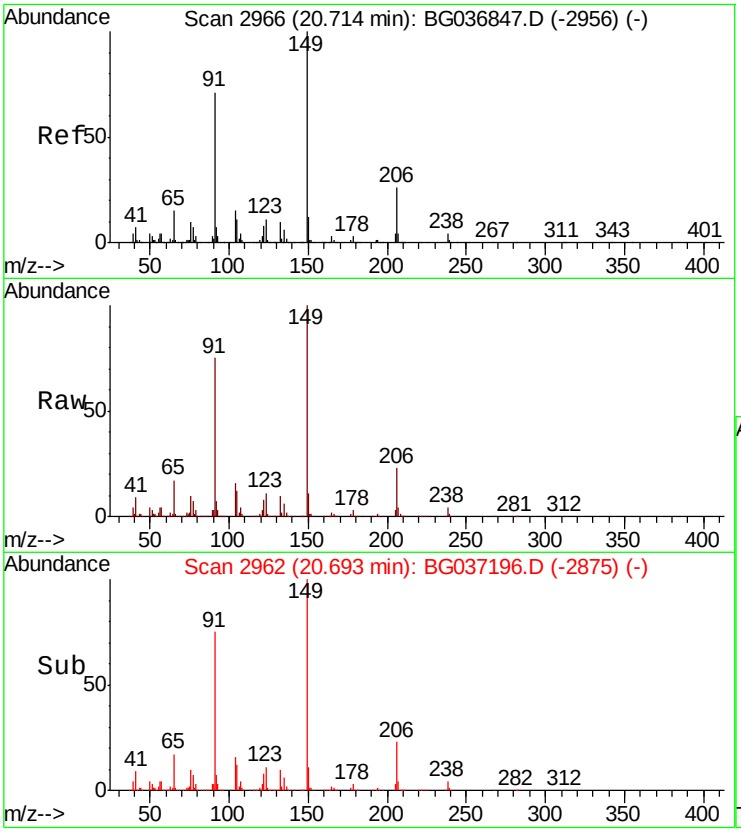


#78
Terphenyl-d14
Concen: 109.534 ng
RT: 20.01 min Scan# 2846
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:244 Resp: 1126985

Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.0	10.6
122	9.5	7.1	10.7



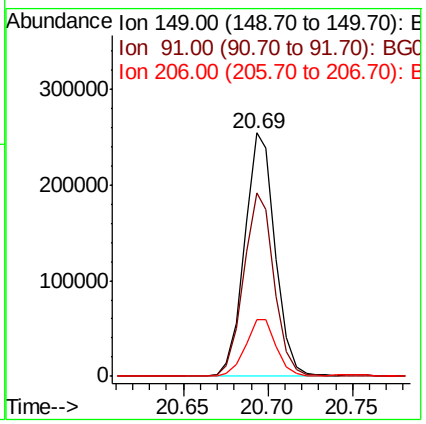


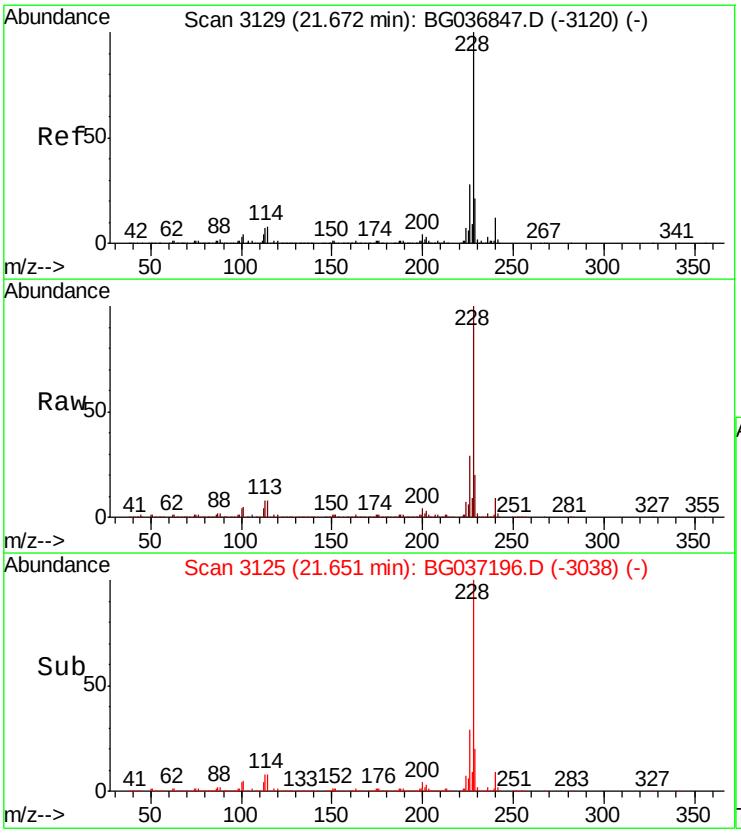
#79
Butylbenzylphthalate
Concen: 49.391 ng
RT: 20.69 min Scan# 2962
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:149 Resp: 319616

Ion	Ratio	Lower	Upper
149	100		
91	75.1	62.0	93.0
206	23.3	19.6	29.4

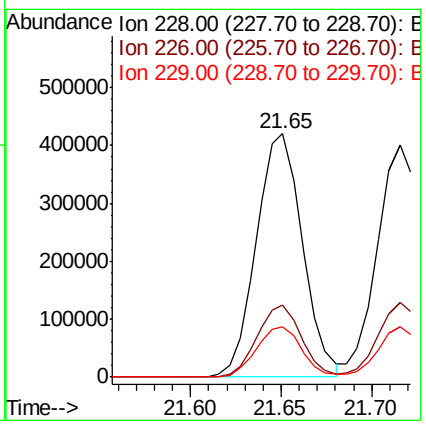


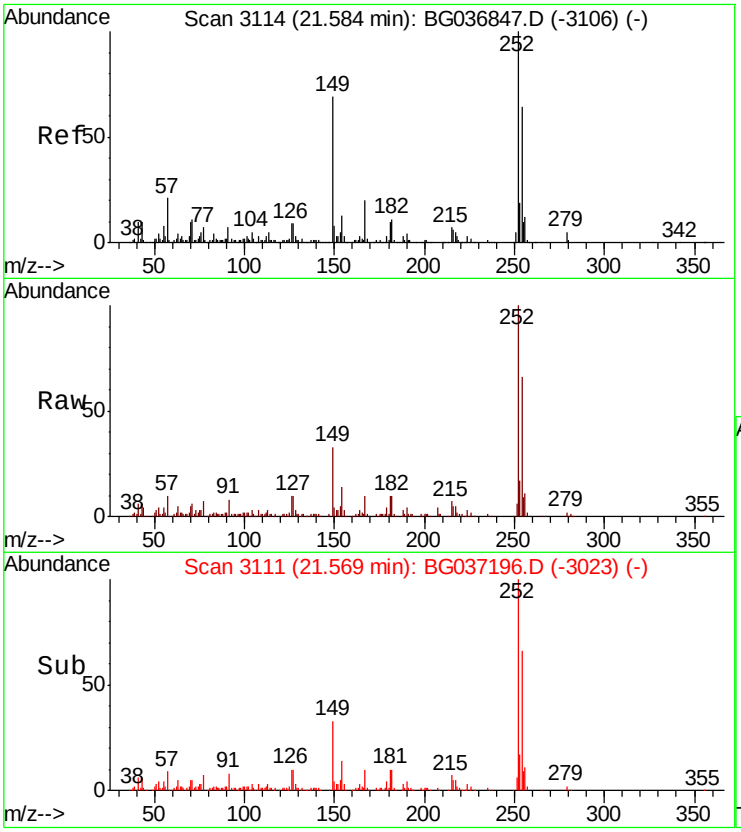


#80
Benzo(a)anthracene
Concen: 47.103 ng
RT: 21.65 min Scan# 3125
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:228 Resp: 743888

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.4	35.2
229	20.5	17.1	25.7



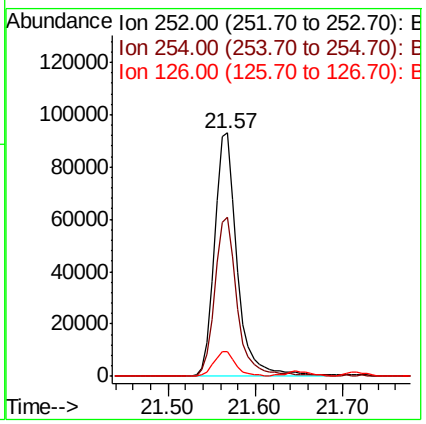


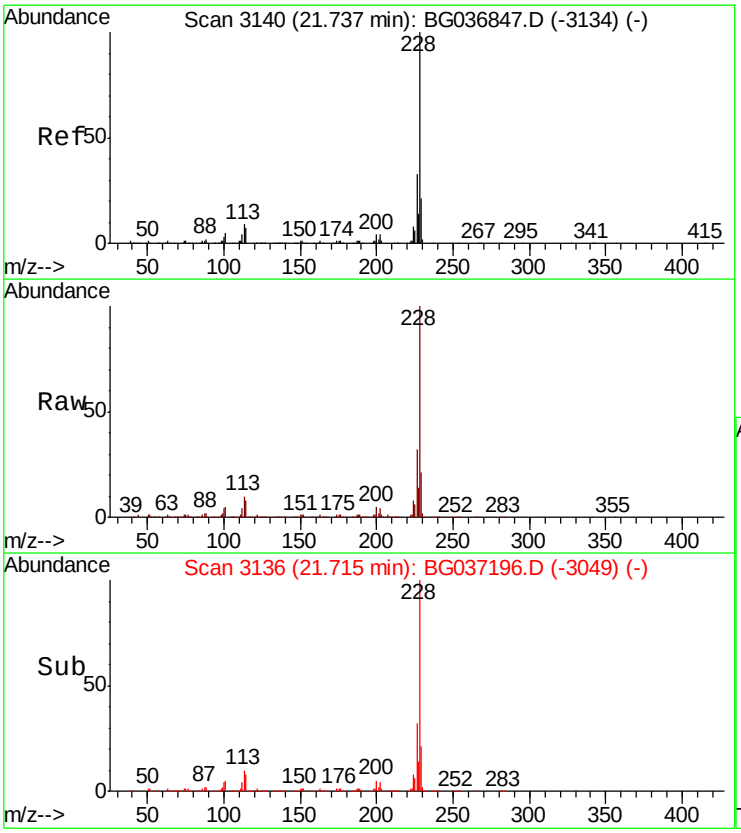
#81
3,3'-Dichlorobenzidine
Concen: 27.890 ng
RT: 21.57 min Scan# 3111
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:252 Resp: 167656

Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.0	76.4
126	10.4	7.4	11.0

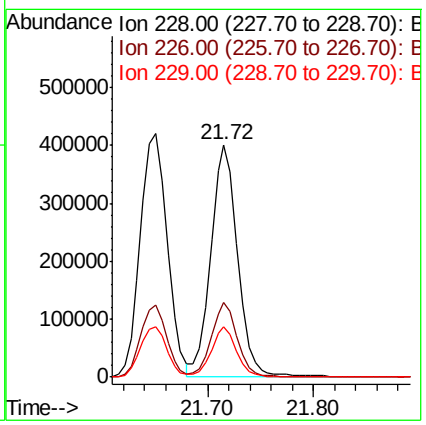


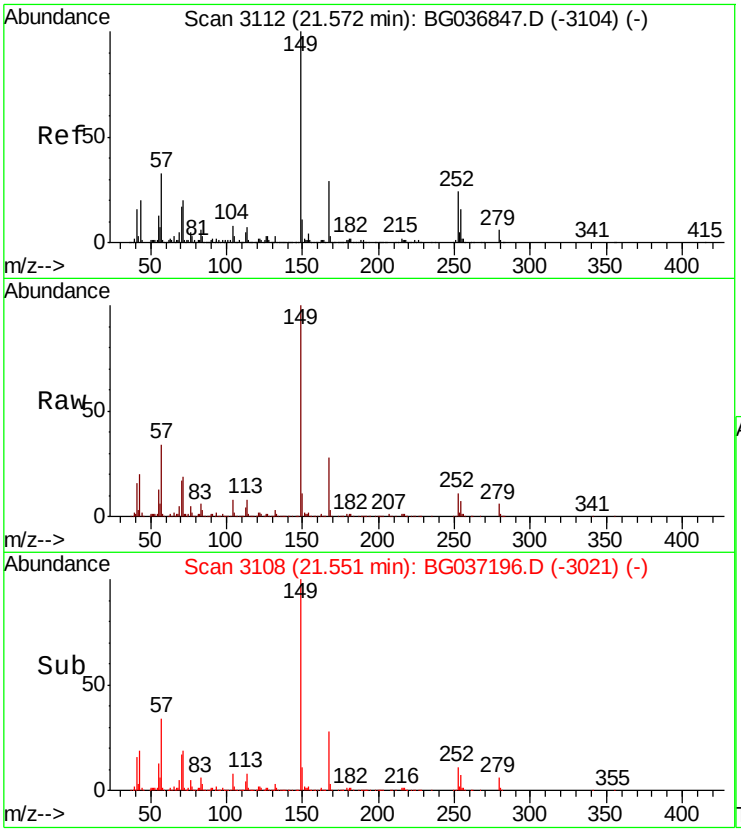


#82
Chrysene
Concen: 46.396 ng
RT: 21.72 min Scan# 3136
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:228 Resp: 707966

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.5	38.3
229	21.5	16.9	25.3



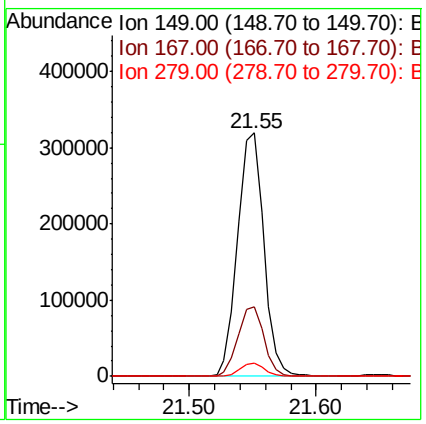


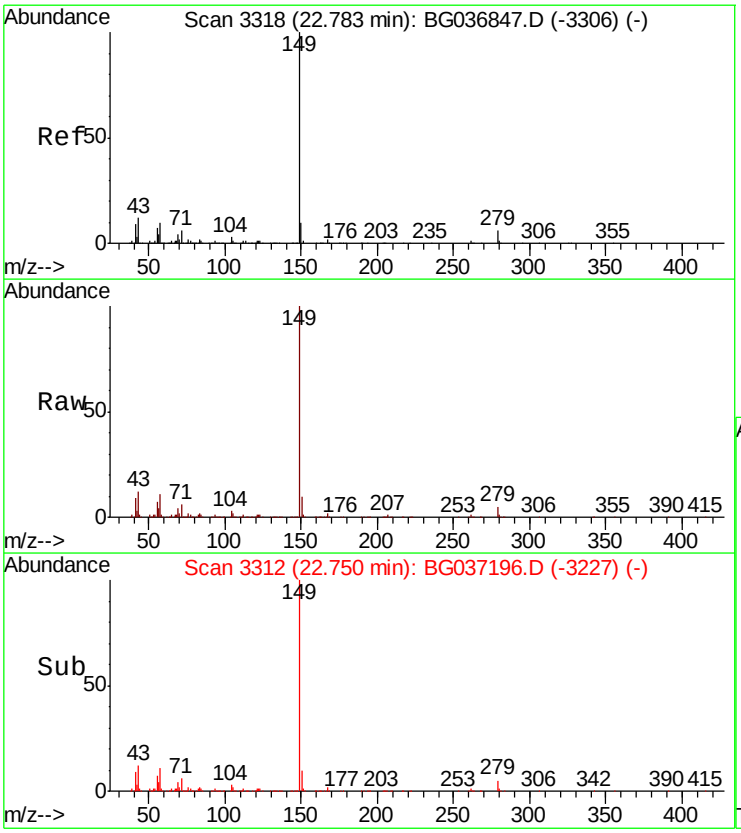
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.673 ng
RT: 21.55 min Scan# 3108
Delta R.T. -0.02 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:149 Resp: 458082

Ion	Ratio	Lower	Upper
149	100		
167	28.4	23.4	35.0
279	5.5	4.6	7.0

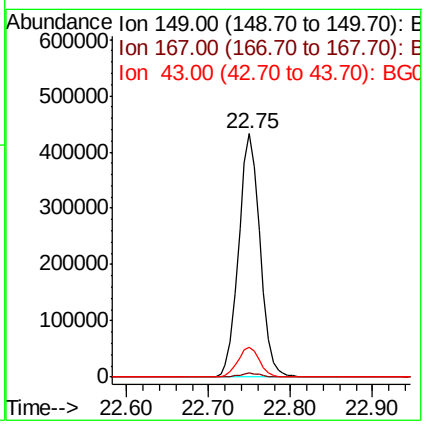


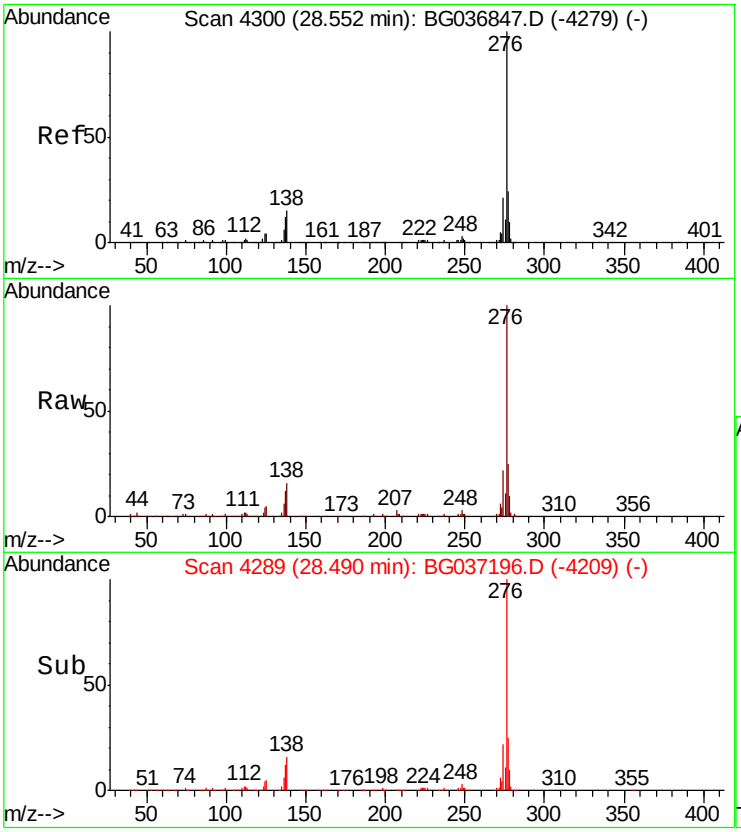


#84
Di-n-octyl phthalate
Concen: 52.817 ng
RT: 22.75 min Scan# 3312
Delta R.T. -0.03 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:149 Resp: 786144

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.2	10.0	15.0



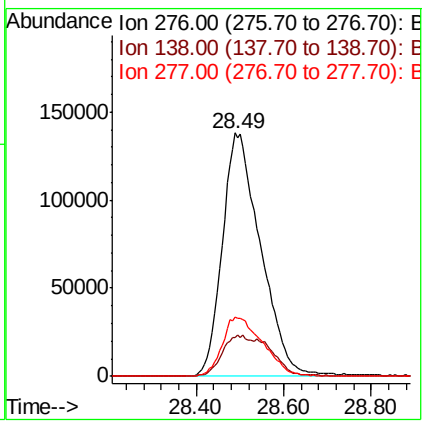


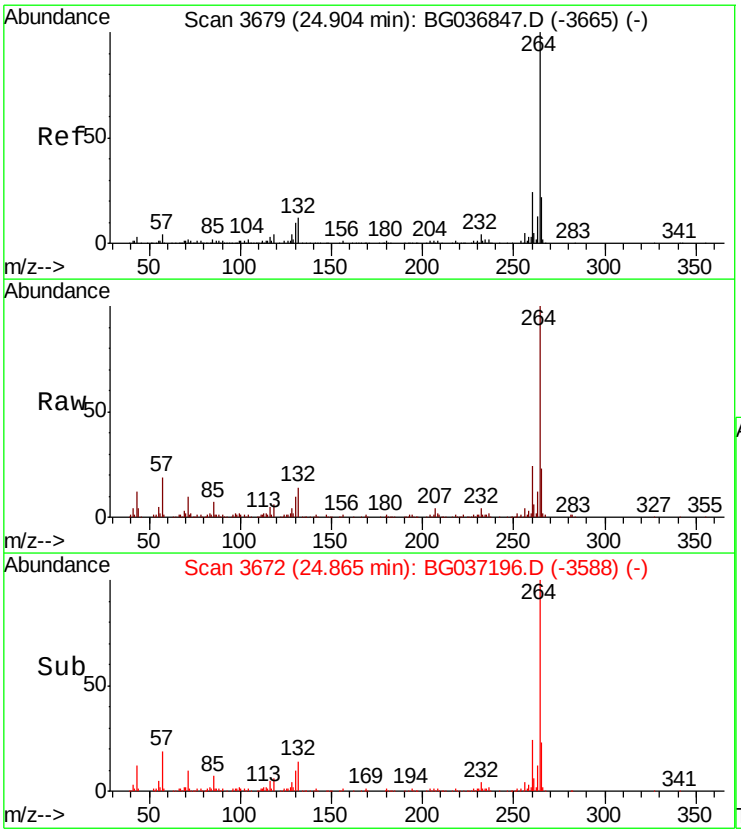
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.346 ng
RT: 28.49 min Scan# 4289
Delta R.T. -0.06 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:276 Resp: 824963

Ion	Ratio	Lower	Upper
276	100		
138	12.9	10.6	15.8
277	25.8	20.6	30.8

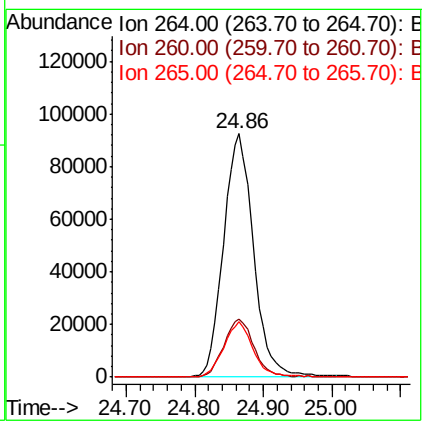


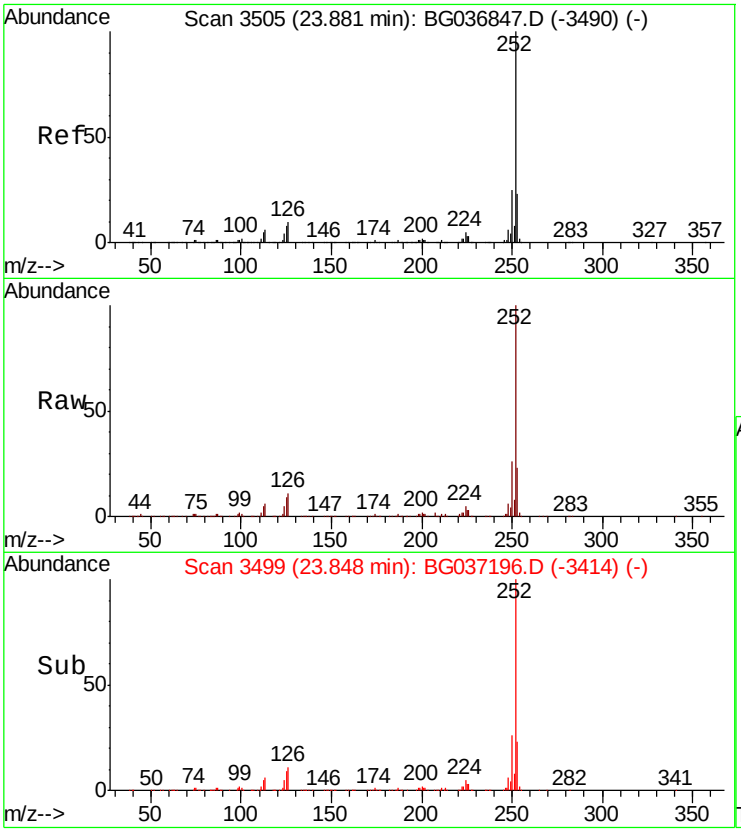


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.86 min Scan# 3672
Delta R.T. -0.04 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:264 Resp: 281179

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.6	29.4
265	22.6	17.4	26.0



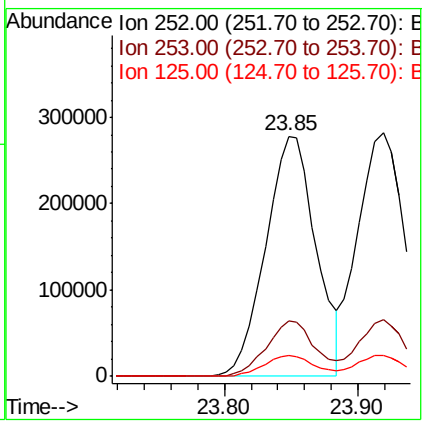


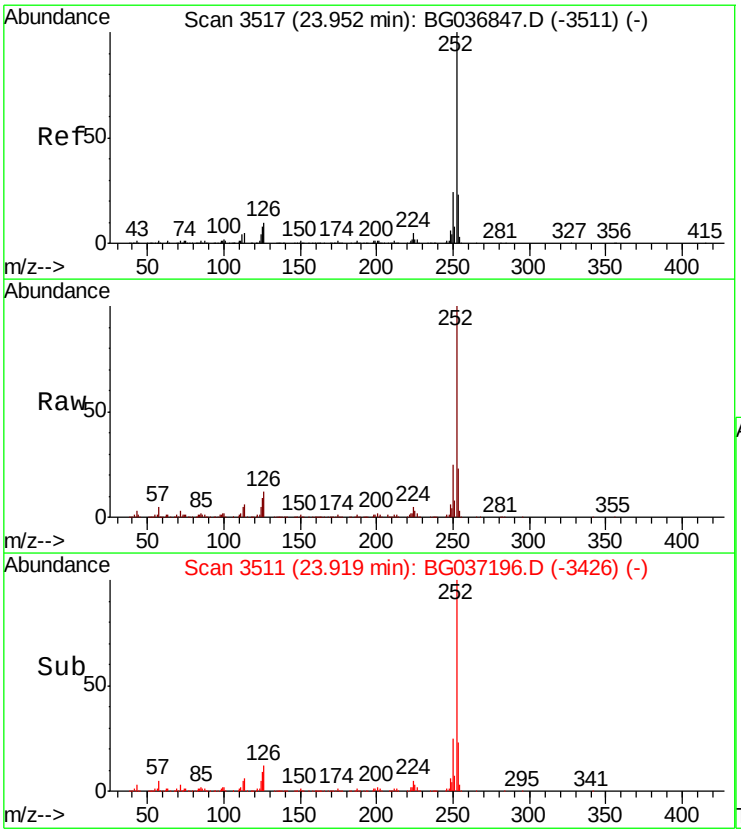
#87
Benzo(b)fluoranthene
Concen: 48.588 ng
RT: 23.85 min Scan# 3499
Delta R.T. -0.03 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:252 Resp: 728084

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.1	25.7
125	8.7	6.6	10.0

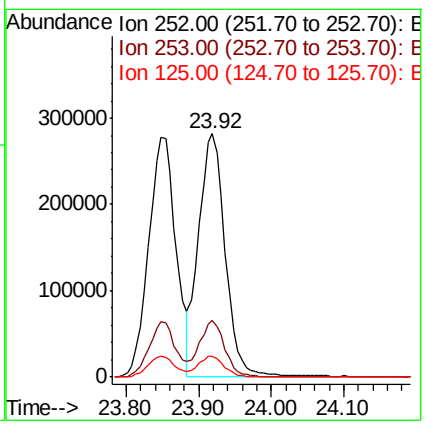


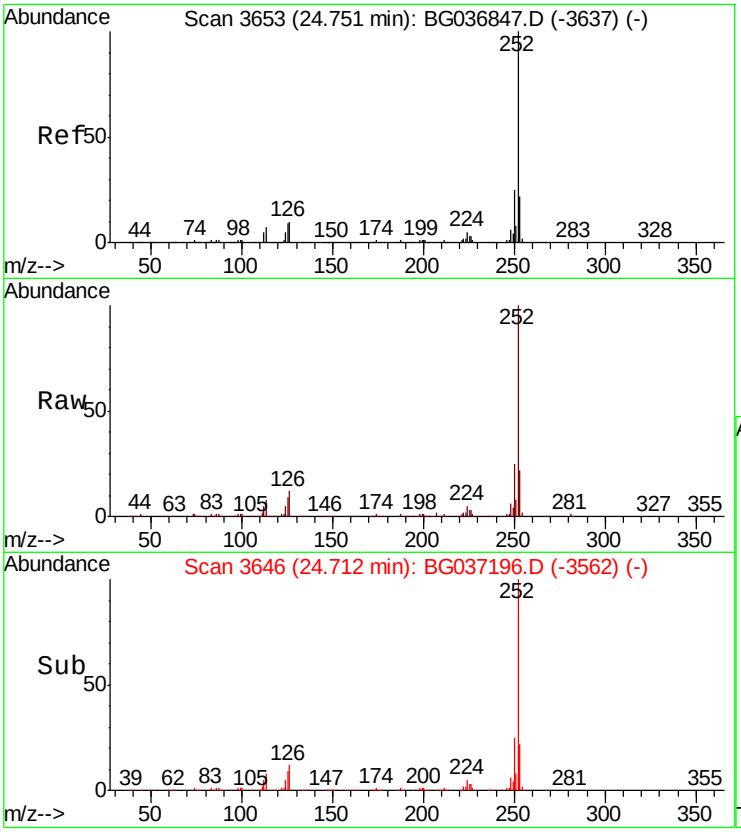


#88
Benzo(k)fluoranthene
Concen: 47.634 ng
RT: 23.92 min Scan# 3511
Delta R.T. -0.03 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:252 Resp: 716110

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.0	27.0
125	8.7	7.0	10.6



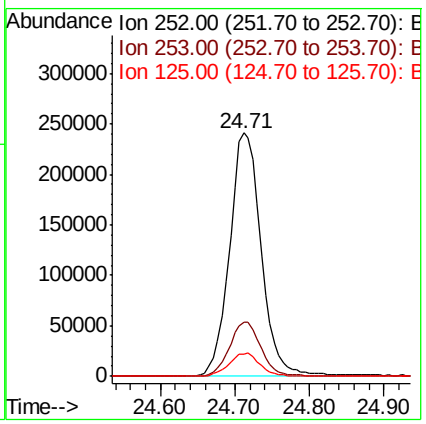


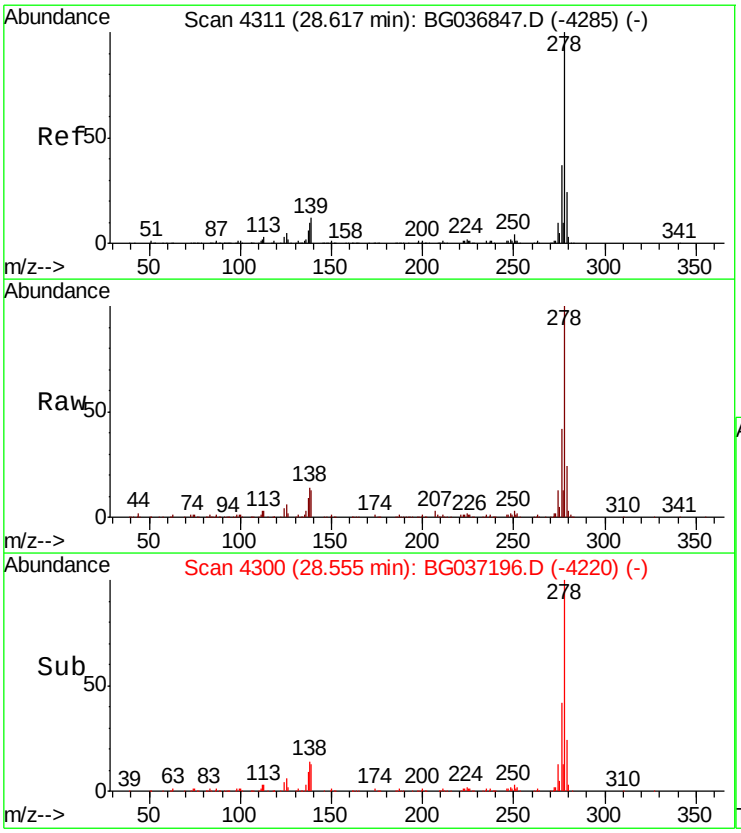
#89
Benzo(a)pyrene
Concen: 48.953 ng
RT: 24.71 min Scan# 3646
Delta R.T. -0.04 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:252 Resp: 709169

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.2
125	9.3	7.3	10.9

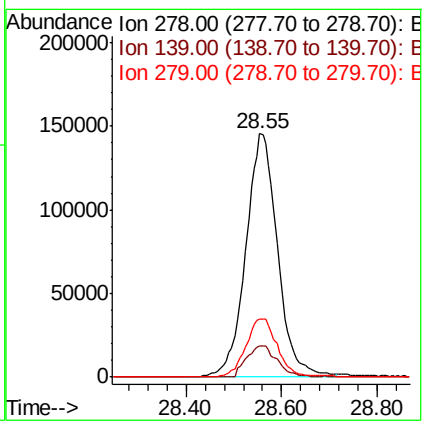


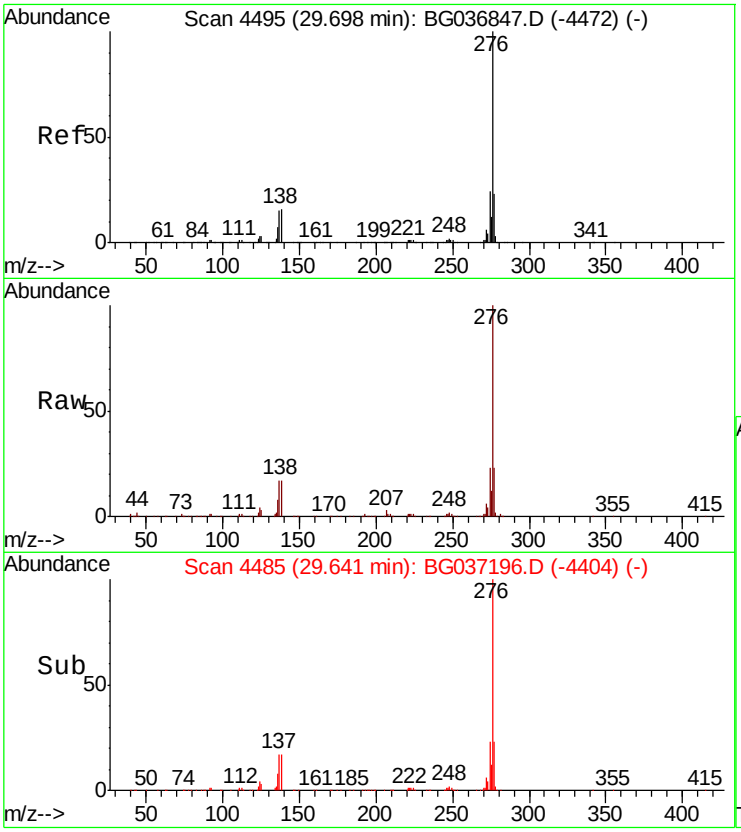


#90
Dibenzo(a,h)anthracene
Concen: 49.339 ng
RT: 28.55 min Scan# 4300
Delta R.T. -0.06 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Tgt Ion:278 Resp: 669885

Ion	Ratio	Lower	Upper
278	100		
139	12.9	11.0	16.4
279	23.9	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 49.432 ng
RT: 29.64 min Scan# 4485
Delta R.T. -0.06 min
Lab File: BG037196.D
Acq: 5 Oct 2018 19:42

Instrument :
BNA_G
ClientSampleId :
GRID19-COMP-100318MSD

Tgt Ion:276 Resp: 673577

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.4	27.6
138	17.3	14.6	22.0