Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042919\
Data File : BG040660.D
Acq On : 29 Apr 2019 14:10
Operator : JU/SJ
Sample : PB119233BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 30 01:46:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	71584	20.00	ng		0.00
21) Naphthalene-d8	10.98	136	310068	20.00	ng		0.00
39) Acenaphthene-d10	14.78	164	216465	20.00	ng		0.00
64) Phenanthrene-d10	17.53	188	587189	20.00	ng		0.00
76) Chrysene-d12	21.82	240	664754	20.00	ng		0.00
87) Perylene-d12	25.19	264	488317	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	619483	152.55	ng		0.00
7) Phenol-d6	7.30	99	882046	141.07	ng		0.00
23) Nitrobenzene-d5	9.33	82	551764	82.22	ng		0.00
42) 2,4,6-Tribromophenol	16.28	330	449049	150.92	ng		0.00
45) 2-Fluorobiphenyl	13.41	172	1125613	75.10	ng		0.00
79) Terphenyl-d14	20.12	244	2125175	70.83	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	73263	39.670	ng		96
3) Pyridine	3.95	79	132914	24.830	ng		98
4) n-Nitrosodimethylamine	3.87	42	109326	36.820	ng	#	97
6) Aniline	7.47	93	233940	28.228	ng		99
8) 2-Chlorophenol	7.72	128	220025	44.373	ng		97
9) Benzaldehyde	7.29	77	7174	Below Cal		#	76
10) Phenol	7.32	94	311832	46.395	ng		94
11) bis(2-Chloroethyl)ether	7.57	93	210843	41.833	ng		99
12) 1,3-Dichlorobenzene	8.04	146	208997	38.616	ng		98
13) 1,4-Dichlorobenzene	8.19	146	217775	39.693	ng		99
14) 1,2-Dichlorobenzene	8.51	146	210899	39.859	ng		98
15) Benzyl Alcohol	8.39	79	279790	43.006	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.67	45	406086	40.468	ng		97
17) 2-Methylphenol	8.58	107	214175	45.027	ng		95
18) Hexachloroethane	9.24	117	86903	38.613	ng		97
19) n-Nitroso-di-n-propylamine	8.96	70	219273	38.958	ng		99
20) 3+4-Methylphenols	8.91	107	298971	45.119	ng		97
22) Acetophenone	8.98	105	369229	42.823	ng	#	99
24) Nitrobenzene	9.38	77	320292	44.735	ng		98
25) Isophorone	9.89	82	602811	40.328	ng		99
26) 2-Nitrophenol	10.08	139	127935	49.849	ng		91
27) 2,4-Dimethylphenol	10.12	122	241132	50.075	ng		99
28) bis(2-Chloroethoxy)methane	10.38	93	305166	40.691	ng		97
29) 2,4-Dichlorophenol	10.61	162	253479	46.302	ng		94
30) 1,2,4-Trichlorobenzene	10.83	180	260957	42.985	ng		98
31) Naphthalene	11.03	128	683369	41.484	ng		99
32) Benzoic acid	10.28	122	175906	53.361	ng		87
33) 4-Chloroaniline	11.13	127	184211	25.222	ng		98
34) Hexachlorobutadiene	11.29	225	191711	42.774	ng		96
35) Caprolactam	11.94	113	48141	22.273	ng		95
36) 4-Chloro-3-methylphenol	12.23	107	305302	44.208	ng		96
37) 2-Methylnaphthalene	12.62	142	521926	42.376	ng		99
38) 1-Methylnaphthalene	12.84	142	500293	41.557	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.98	216	353242	43.806	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042919\
Data File : BG040660.D
Acq On : 29 Apr 2019 14:10
Operator : JU/SJ
Sample : PB119233BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 30 01:46:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.95	237	312512	65.677 ng		99
43) 2,4,6-Trichlorophenol	13.21	196	238438	48.930 ng		98
44) 2,4,5-Trichlorophenol	13.29	196	250319	47.155 ng		99
46) 1,1'-Biphenyl	13.62	154	692729	41.218 ng		98
47) 2-Chloronaphthalene	13.67	162	554914	42.190 ng		98
48) 2-Nitroaniline	13.87	65	240149	51.294 ng		98
49) Acenaphthylene	14.51	152	886359	39.720 ng		99
50) Dimethylphthalate	14.24	163	765558	42.270 ng		99
51) 2,6-Dinitrotoluene	14.36	165	168358	47.629 ng		98
52) Acenaphthene	14.85	154	534113	41.100 ng		96
53) 3-Nitroaniline	14.70	138	139089	38.404 ng		99
54) 2,4-Dinitrophenol	14.89	184	219349	107.395 ng	#	84
55) Dibenzofuran	15.18	168	893535	41.978 ng		97
56) 4-Nitrophenol	14.98	139	306968	97.746 ng		96
57) 2,4-Dinitrotoluene	15.14	165	246459	51.312 ng		98
58) Fluorene	15.83	166	720693	41.890 ng		98
59) 2,3,4,6-Tetrachlorophenol	15.39	232	268108	50.179 ng		99
60) Diethylphthalate	15.59	149	815524	42.678 ng		98
61) 4-Chlorophenyl-phenylether	15.82	204	438708	43.844 ng		100
62) 4-Nitroaniline	15.86	138	185273	45.731 ng		99
63) Azobenzene	16.11	77	814901	41.409 ng		98
65) 4,6-Dinitro-2-methylphenol	15.90	198	146077	50.121 ng		97
66) n-Nitrosodiphenylamine	16.03	169	680728	39.404 ng		100
67) 4-Bromophenyl-phenylether	16.71	248	298000	40.735 ng		98
68) Hexachlorobenzene	16.82	284	311329	41.158 ng		99
69) Atrazine	16.97	200	263500	38.498 ng		99
70) Pentachlorophenol	17.17	266	424012	95.792 ng		99
71) Phenanthrene	17.57	178	1269199	40.130 ng		95
72) Anthracene	17.66	178	1281983	40.325 ng		97
73) Carbazole	17.93	167	1175287	40.578 ng		98
74) Di-n-butylphthalate	18.47	149	1426720	40.811 ng		98
75) Fluoranthene	19.57	202	1633700	41.451 ng		98
77) Benzidine	19.75	184	344585	18.932 ng		99
78) Pyrene	19.94	202	1599623	38.394 ng		95
80) Butylbenzylphthalate	20.81	149	672349	41.404 ng		98
81) Benzo(a)anthracene	21.80	228	1632276	38.852 ng		97
82) 3,3'-Dichlorobenzidine	21.71	252	514952	34.389 ng		97
83) Chrysene	21.87	228	1578438	39.505 ng		96
84) Bis(2-ethylhexyl)phthalate	21.68	149	937116	39.978 ng		97
85) Di-n-octyl phthalate	22.94	149	1605404	40.667 ng		99
86) Indeno(1,2,3-cd)pyrene	29.08	276	1976707	40.919 ng	#	92
88) Benzo(b)fluoranthene	24.11	252	1670947	55.996 ng		97
89) Benzo(k)fluoranthene	24.19	252	1609752	57.764 ng		97
90) Benzo(a)pyrene	25.04	252	1633194	57.820 ng		99
91) Dibenzo(a,h)anthracene	29.16	278	1628494	56.971 ng		97
92) Benzo(g,h,i)perylene	30.31	276	1635877	57.504 ng		97

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

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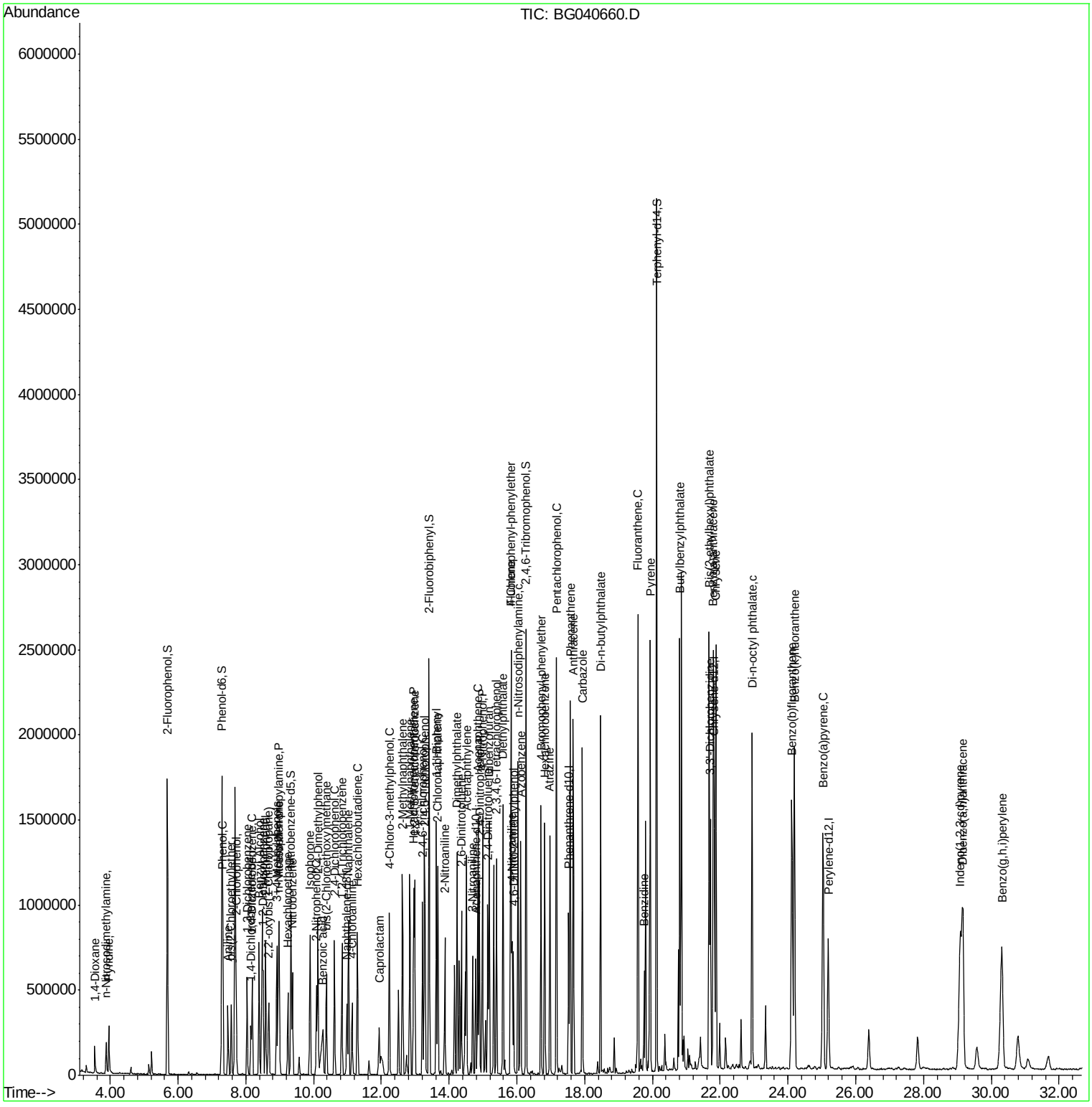
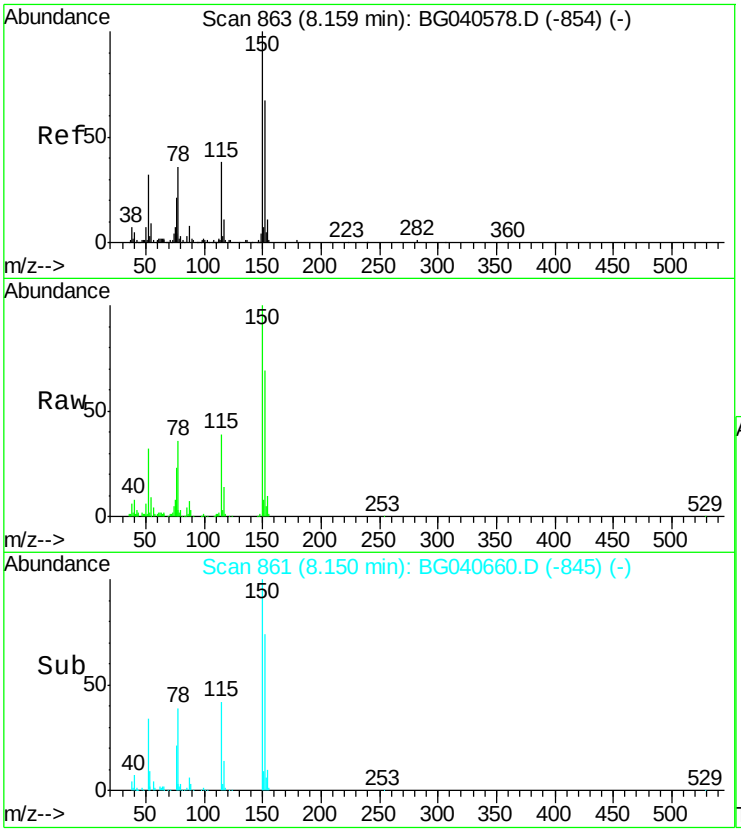
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042919\
Data File : BG040660.D
Acq On : 29 Apr 2019 14:10
Operator : JU/SJ
Sample : PB119233BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 30 01:46:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 05:35:33 2019
Response via : Initial Calibration



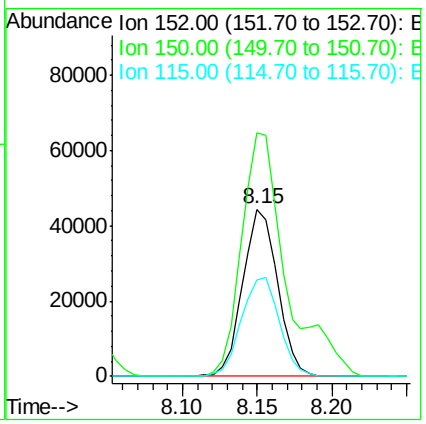


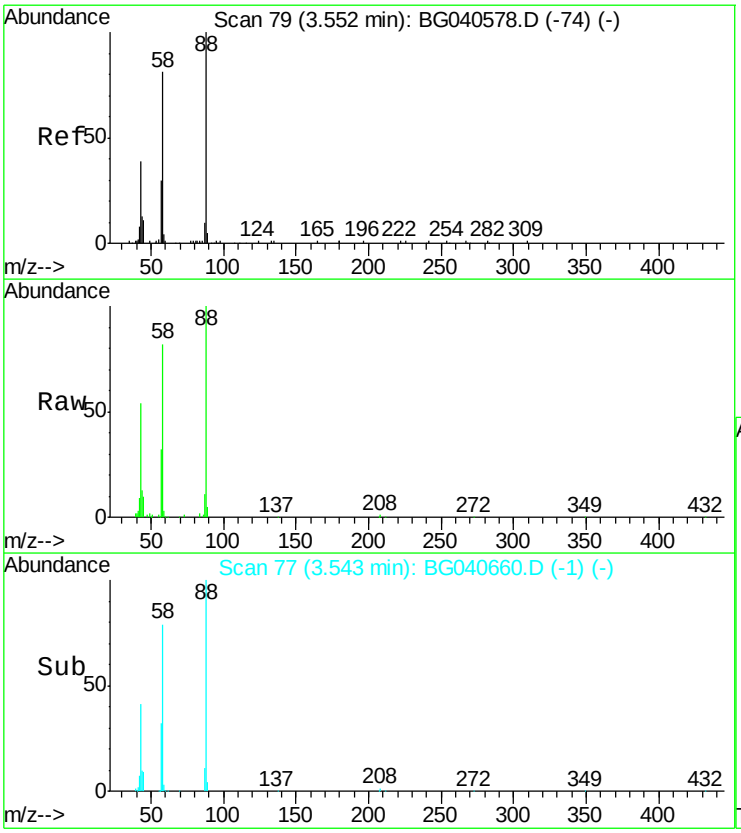
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 71584

Ion	Ratio	Lower	Upper
152	100		
150	145.7	120.2	180.2
115	57.4	46.2	69.2

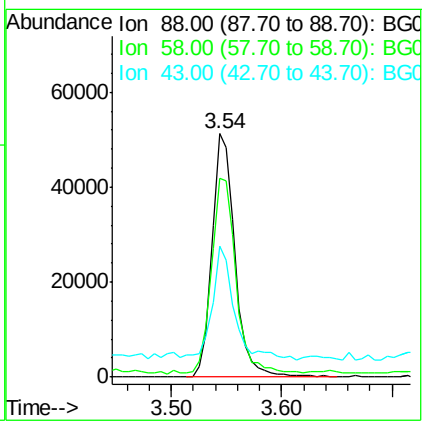


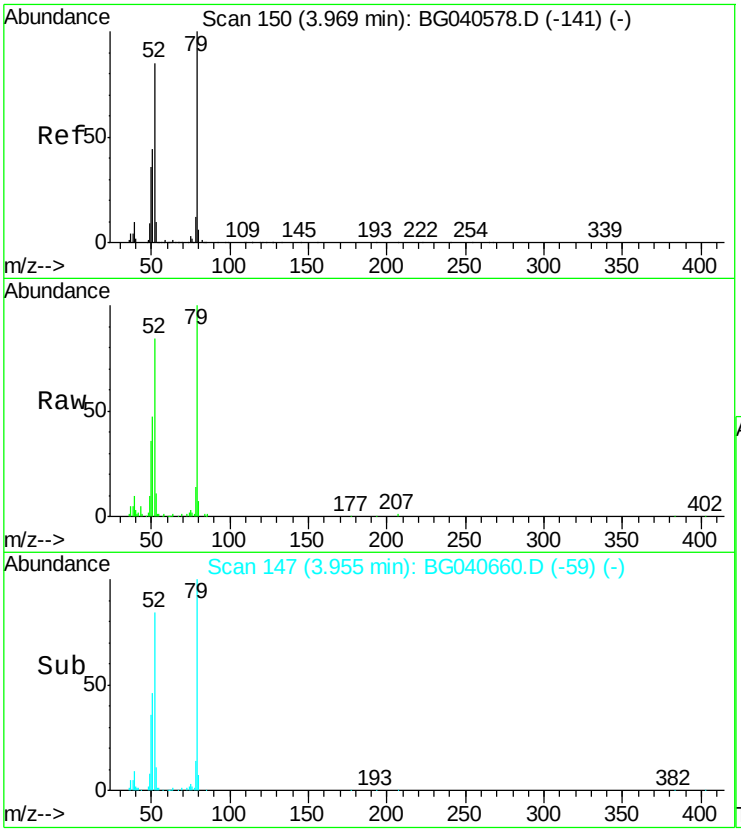


#2
1,4-Dioxane
Concen: 39.670 ng
RT: 3.54 min Scan# 77
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion: 88 Resp: 73263

Ion	Ratio	Lower	Upper
88	100		
58	84.7	71.2	106.8
43	45.4	35.6	53.4



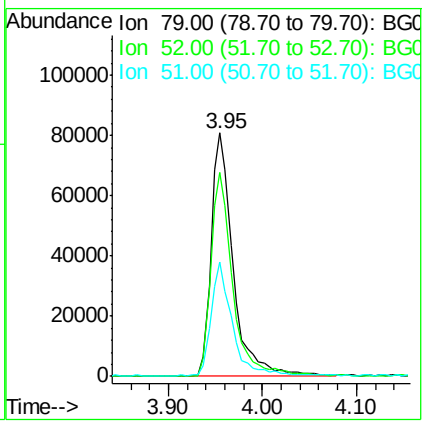


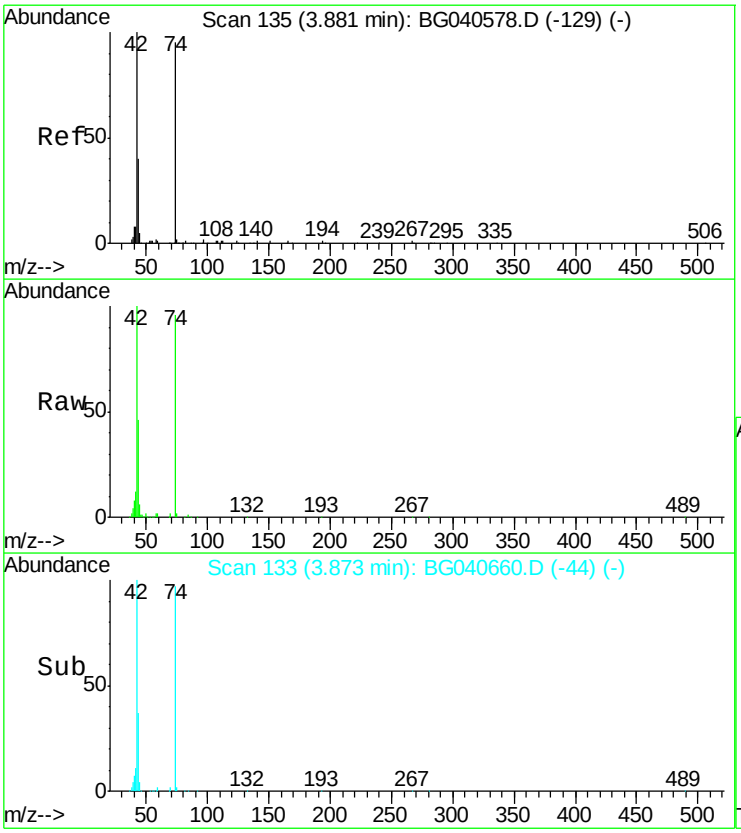
#3
Pyridine
Concen: 24.830 ng
RT: 3.95 min Scan# 147
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 132914

Ion	Ratio	Lower	Upper
79	100		
52	83.9	67.5	101.3
51	46.9	35.6	53.4

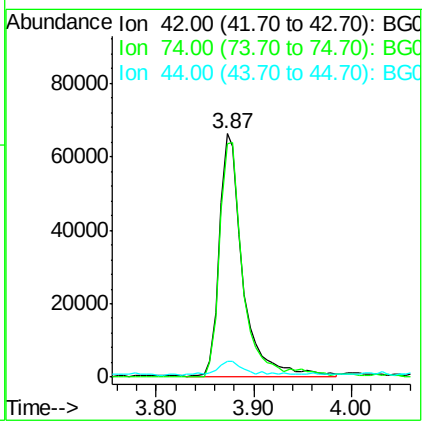


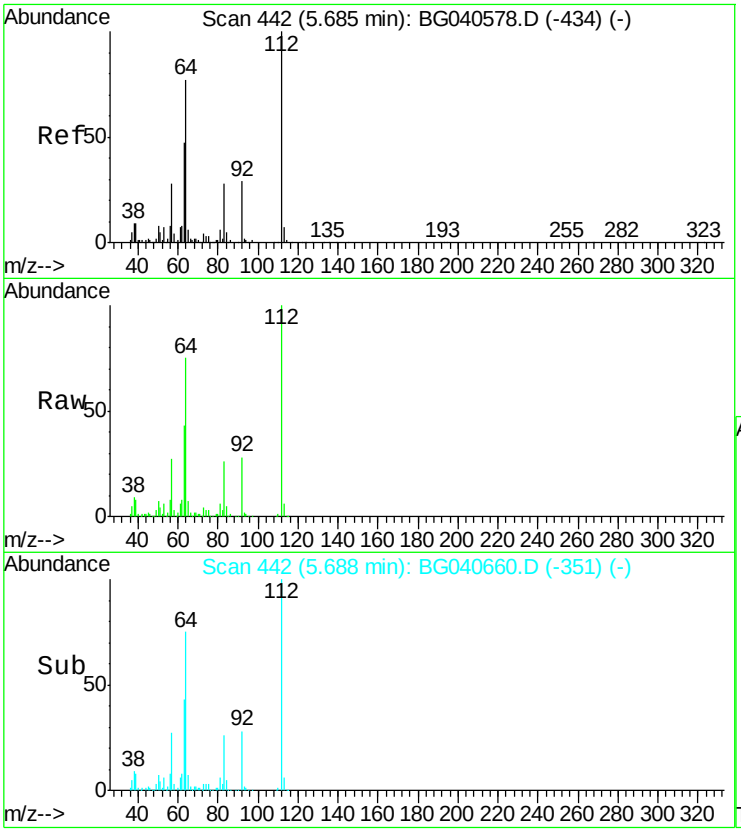


#4
n-Nitrosodimethylamine
Concen: 36.820 ng
RT: 3.87 min Scan# 133
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion: 42 Resp: 109326

Ion	Ratio	Lower	Upper
42	100		
74	96.1	74.6	111.8
44	6.5	7.4	11.0#



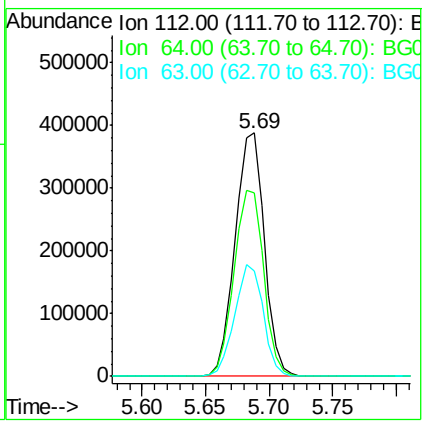


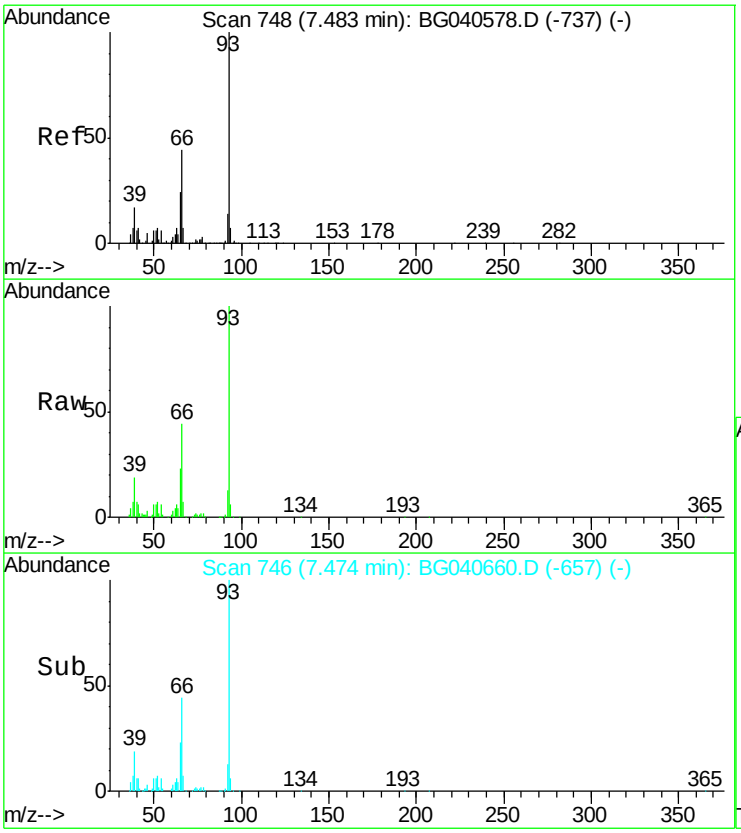
#5
2-Fluorophenol
Concen: 152.548 ng
RT: 5.69 min Scan# 442
Delta R.T. 0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 619483

Ion	Ratio	Lower	Upper
112	100		
64	75.5	61.4	92.0
63	43.2	37.8	56.6

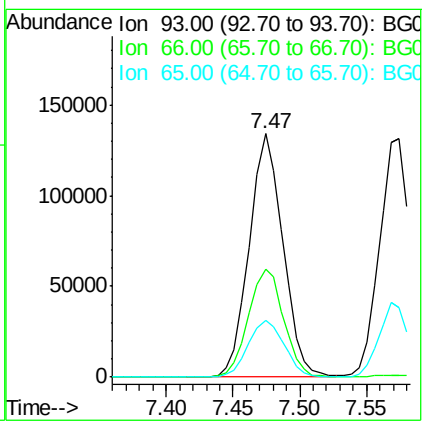


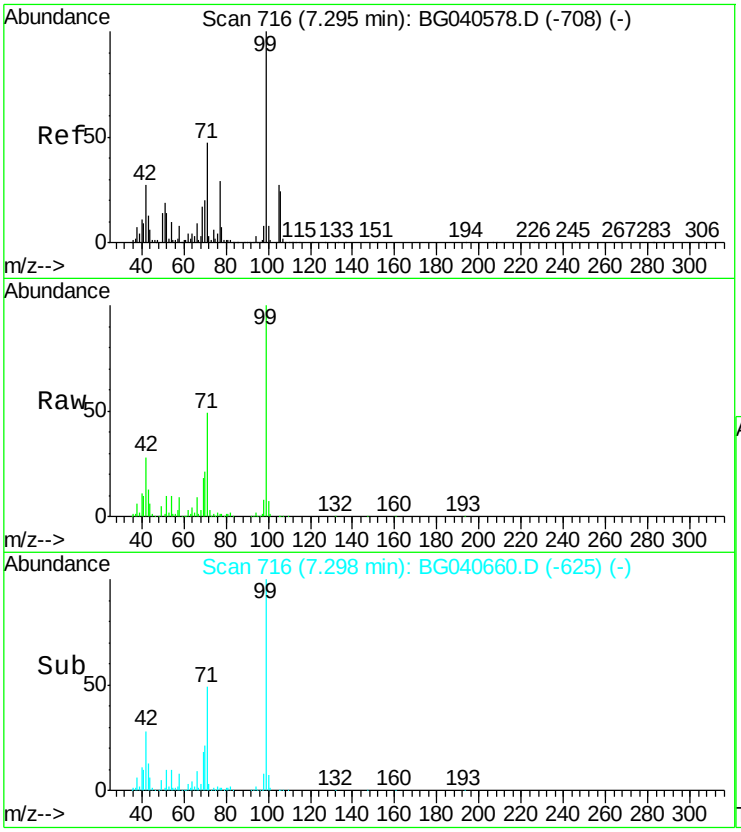


#6
Aniline
Concen: 28.228 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion: 93 Resp: 233940

Ion	Ratio	Lower	Upper
93	100		
66	44.3	35.5	53.3
65	23.1	19.2	28.8



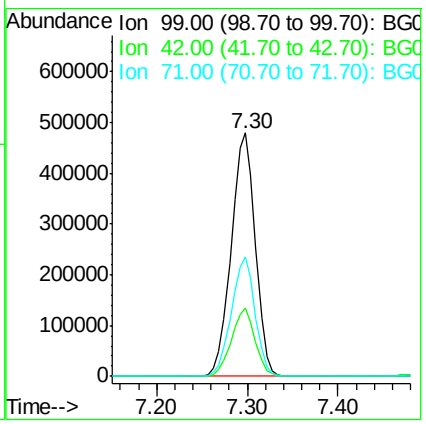


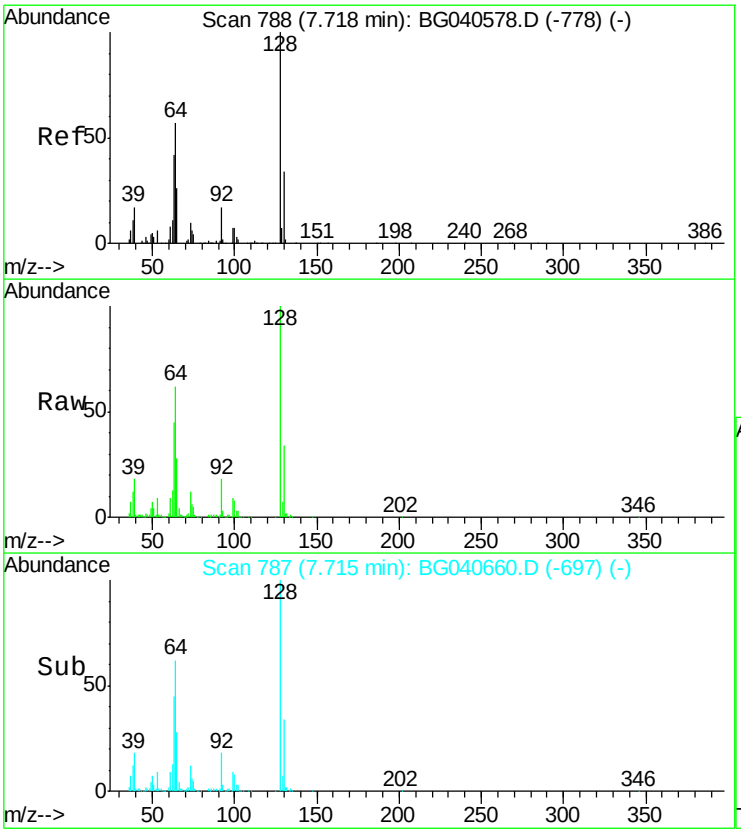
#7
Phenol-d6
Concen: 141.068 ng
RT: 7.30 min Scan# 716
Delta R.T. 0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 882046

Ion	Ratio	Lower	Upper
99	100		
42	27.8	21.8	32.8
71	49.1	38.6	57.8

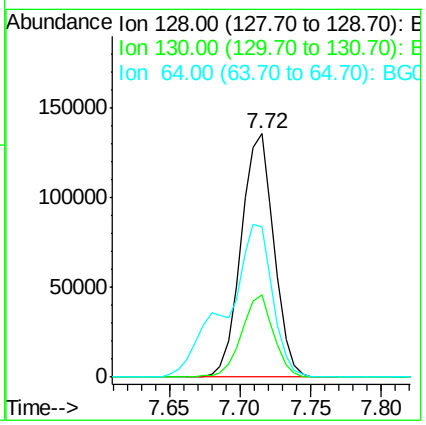


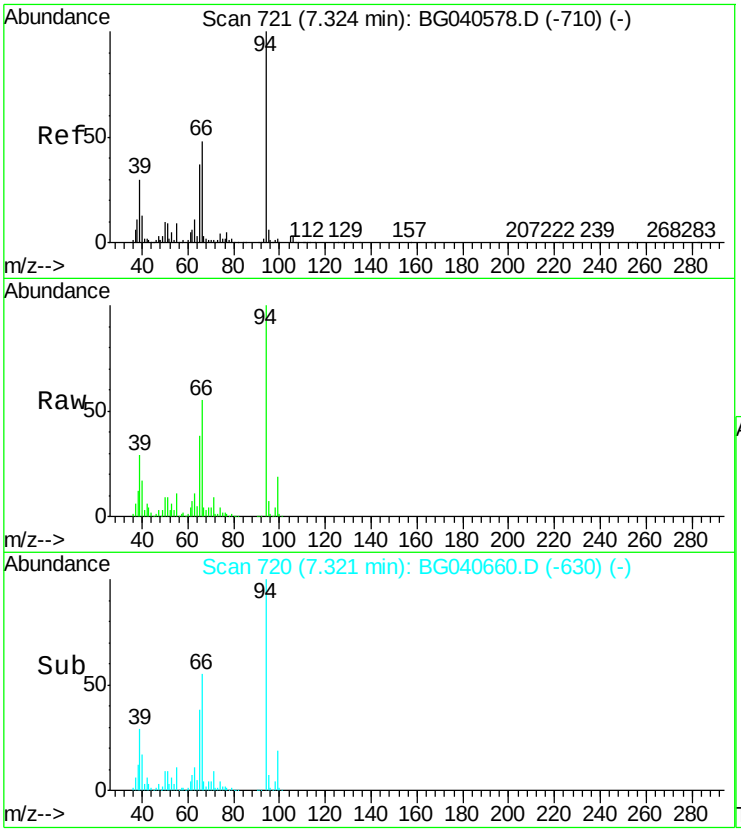


#8
2-Chlorophenol
Concen: 44.373 ng
RT: 7.72 min Scan# 787
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:128 Resp: 220025

Ion	Ratio	Lower	Upper
128	100		
130	33.6	14.5	54.5
64	61.9	38.4	78.4



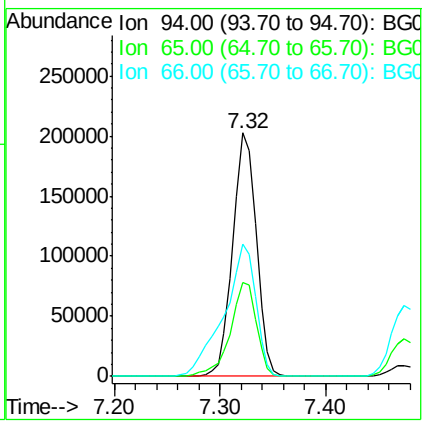


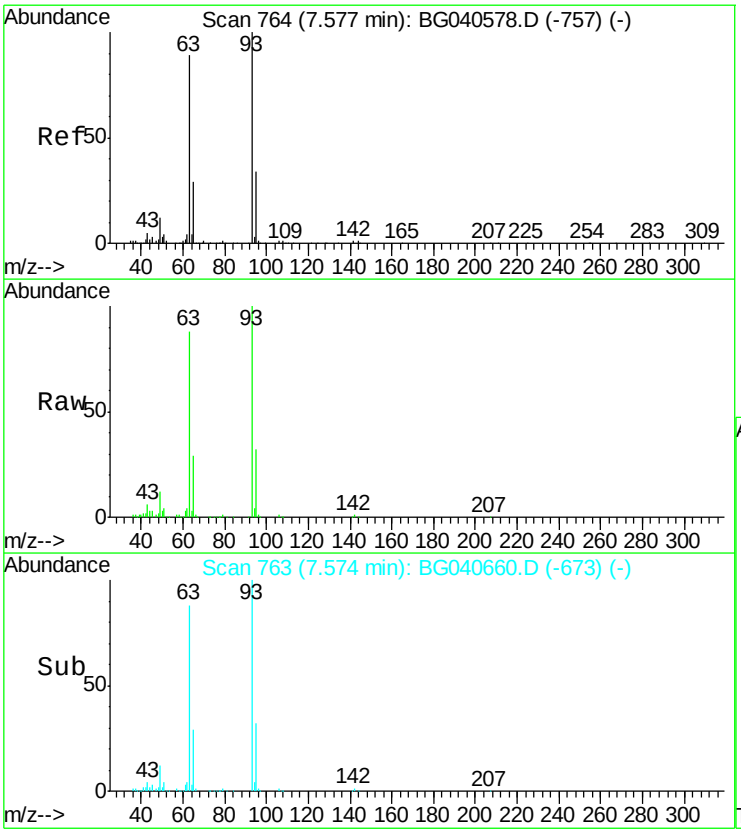
#10
Phenol
Concen: 46.395 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 94 Resp: 311832

Ion	Ratio	Lower	Upper
94	100		
65	38.4	17.0	57.0
66	54.6	28.6	68.6

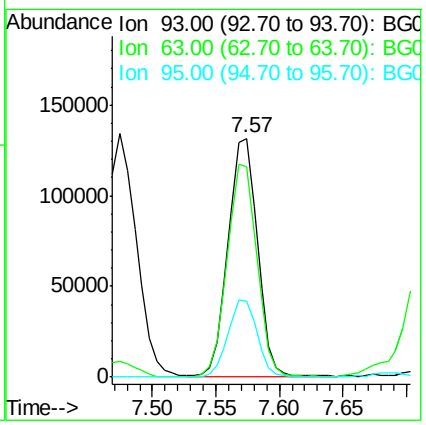


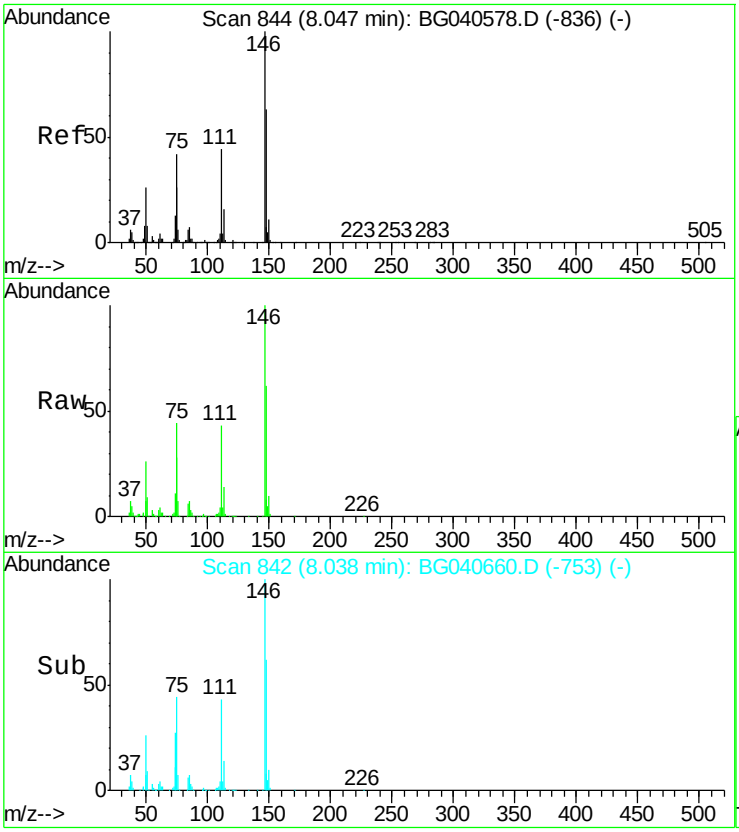


#11
bis(2-Chloroethyl)ether
Concen: 41.833 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion: 93 Resp: 210843

Ion	Ratio	Lower	Upper
93	100		
63	88.1	68.2	108.2
95	31.7	14.3	54.3



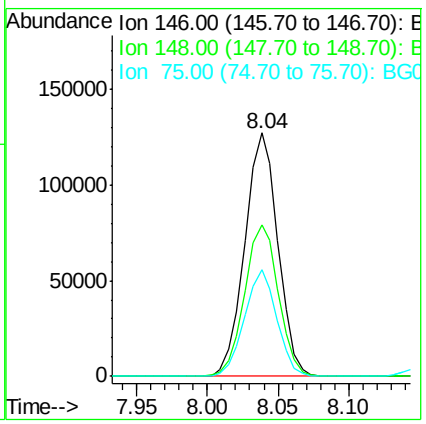


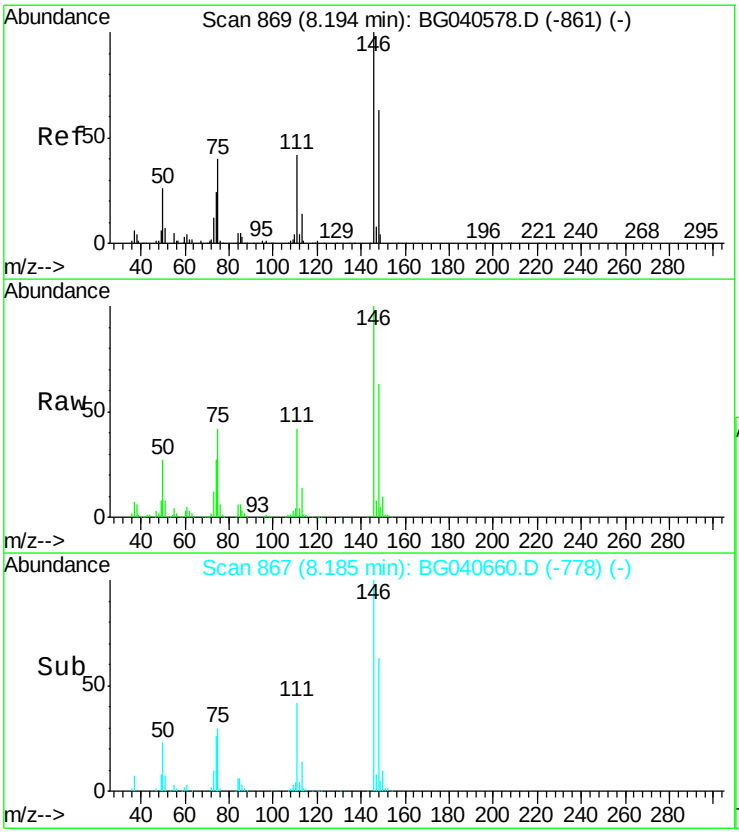
#12
1,3-Dichlorobenzene
Concen: 38.616 ng
RT: 8.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 208997

Ion	Ratio	Lower	Upper
146	100		
148	62.2	50.7	76.1
75	43.7	33.4	50.2

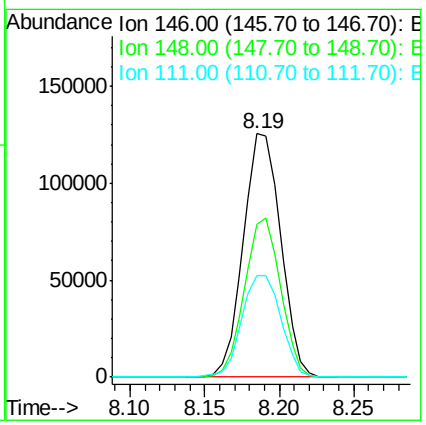


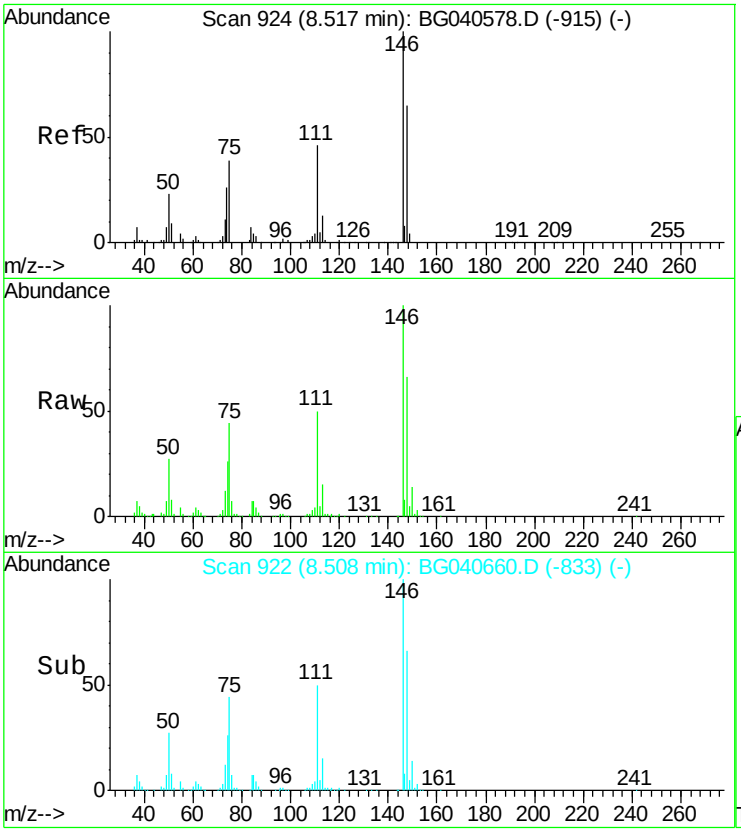


#13
1,4-Dichlorobenzene
Concen: 39.693 ng
RT: 8.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:146 Resp: 217775

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.6	75.8
111	41.7	34.3	51.5



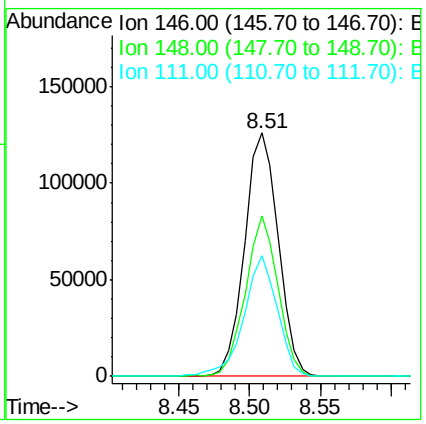


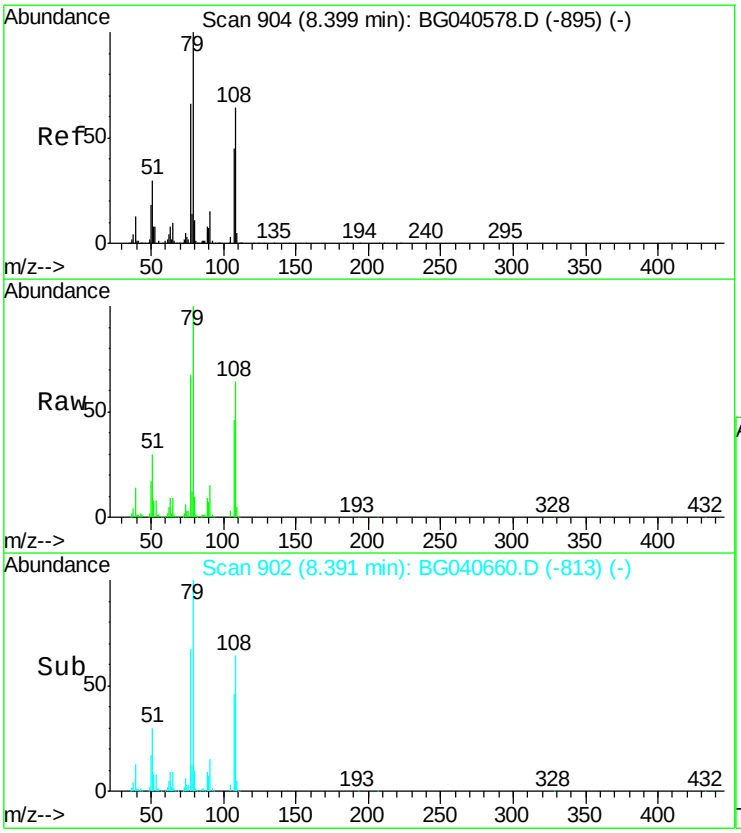
#14
1,2-Dichlorobenzene
Concen: 39.859 ng
RT: 8.51 min Scan# 922
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 210899

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.2	78.4
111	49.6	37.4	56.0

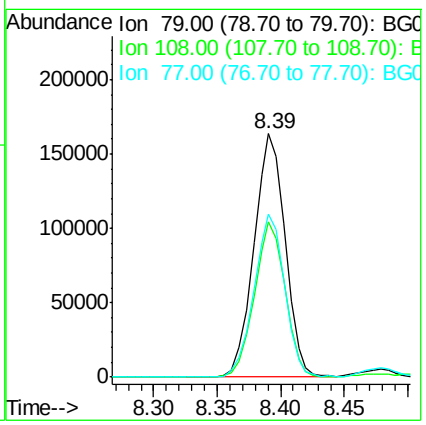


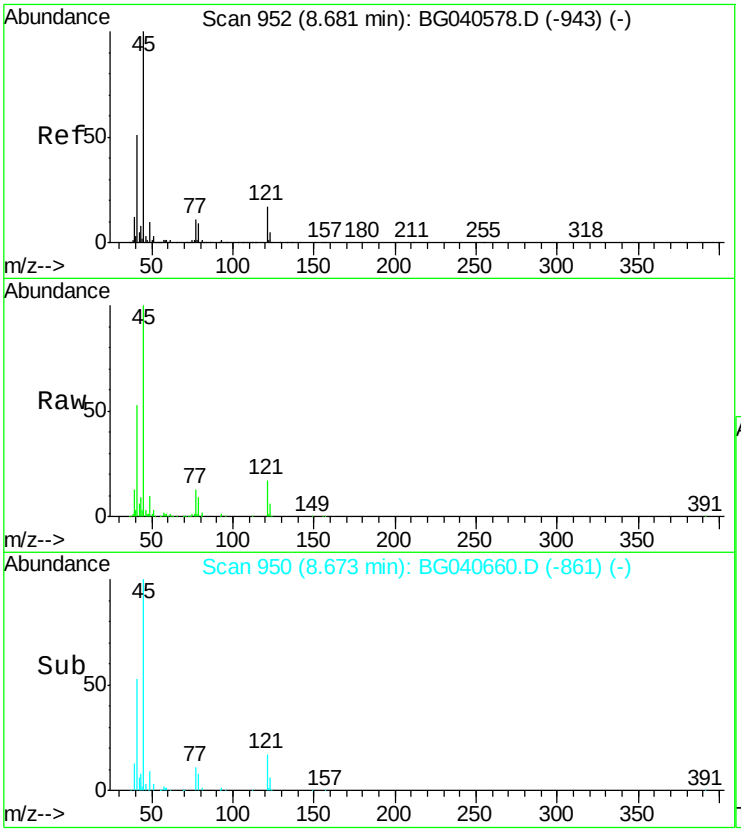


#15
Benzyl Alcohol
Concen: 43.006 ng
RT: 8.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion: 79 Resp: 279790

Ion	Ratio	Lower	Upper
79	100		
108	63.6	51.4	77.0
77	66.7	52.6	79.0



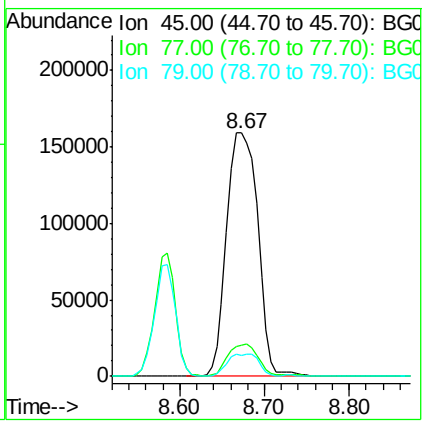


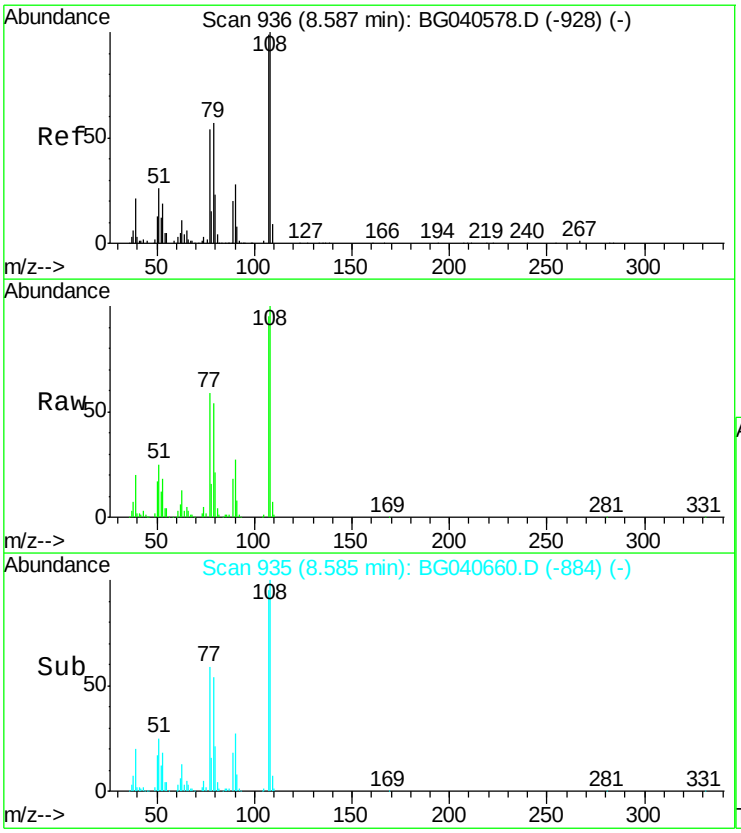
#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.468 ng
RT: 8.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 45 Resp: 406086

Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	31.5
79	8.8	0.0	29.4

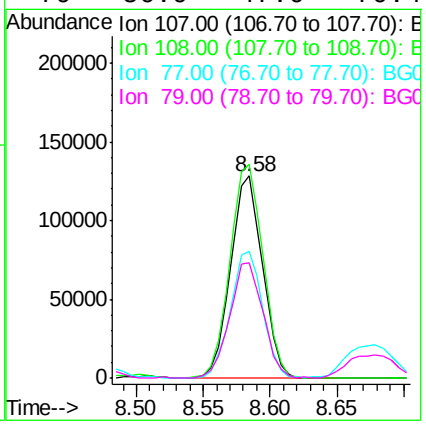


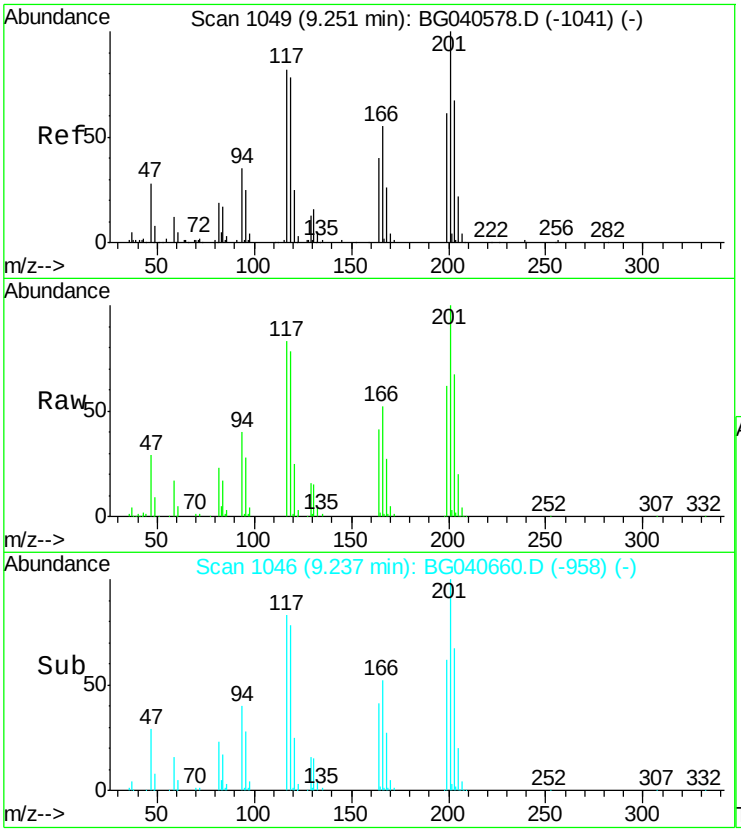


#17
2-Methylphenol
Concen: 45.027 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:107 Resp: 214175

Ion	Ratio	Lower	Upper
107	100		
108	105.7	81.2	121.8
77	62.8	44.4	66.6
79	56.9	47.0	70.4



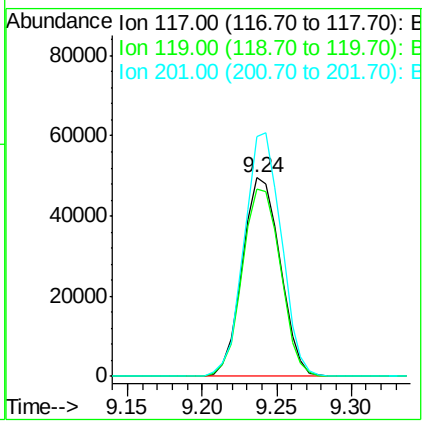


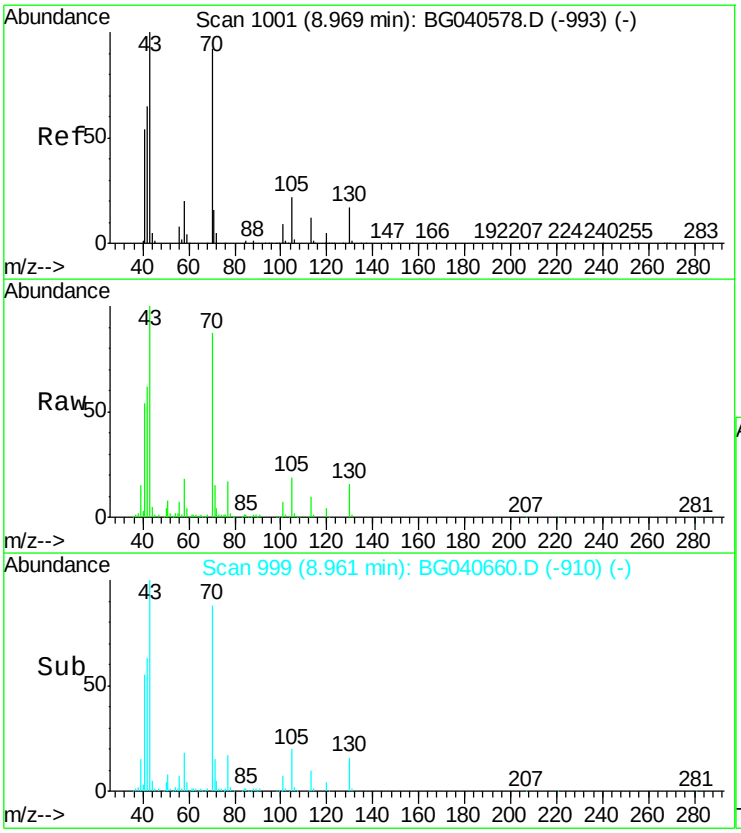
#18
Hexachloroethane
Concen: 38.613 ng
RT: 9.24 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:117 Resp: 86903

Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.6	114.8
201	120.7	101.0	151.6

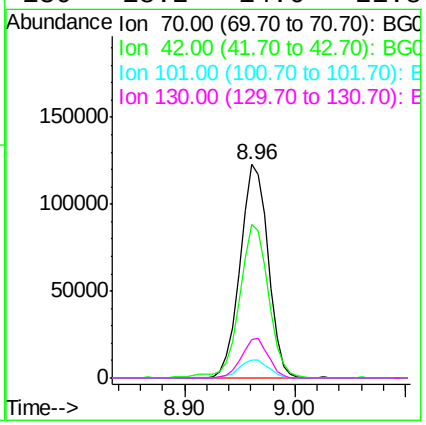


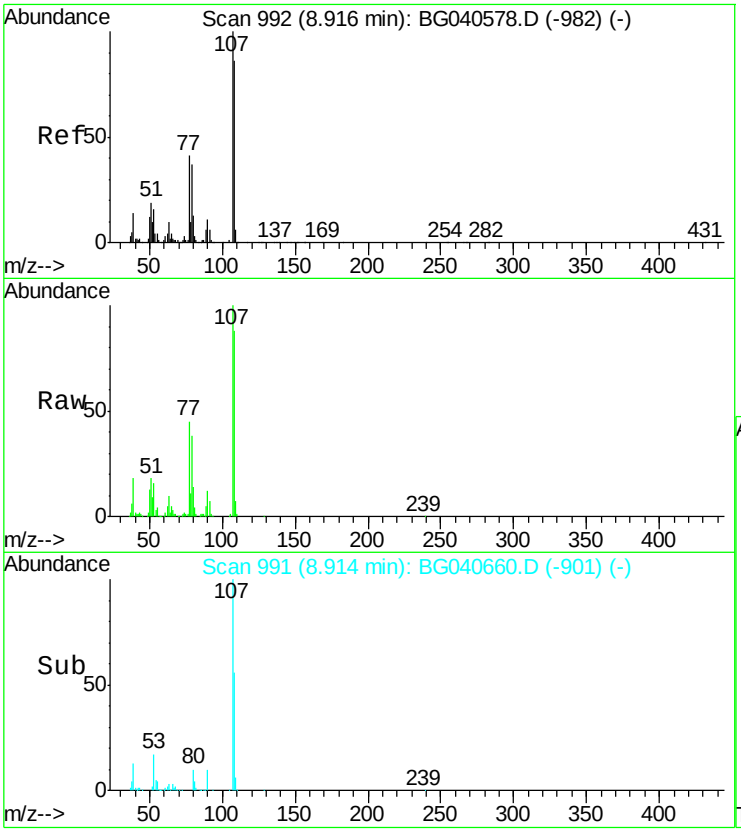


#19
n-Nitroso-di-n-propylamine
Concen: 38.958 ng
RT: 8.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion: 70 Resp: 219273

Ion	Ratio	Lower	Upper
70	100		
42	72.0	57.1	85.7
101	8.5	7.8	11.8
130	18.2	14.6	21.8



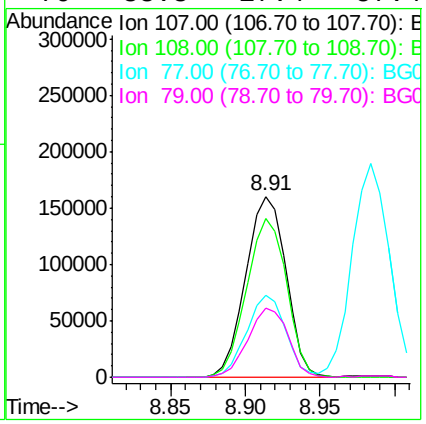


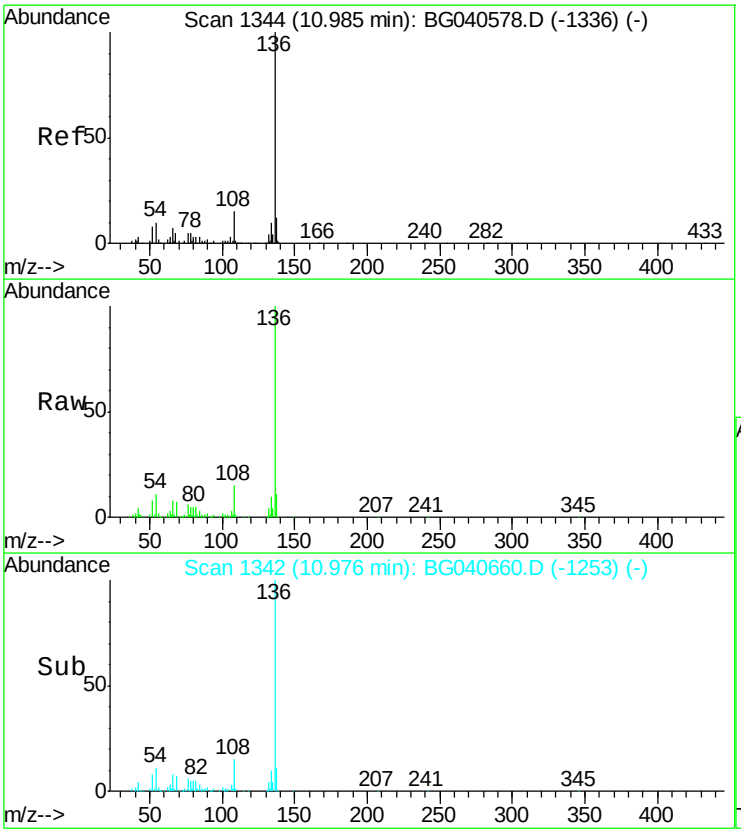
#20
3+4-Methylphenols
Concen: 45.119 ng
RT: 8.91 min Scan# 991
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 298971

Ion	Ratio	Lower	Upper
107	100		
108	87.6	66.1	106.1
77	45.3	21.6	61.6
79	38.3	17.4	57.4

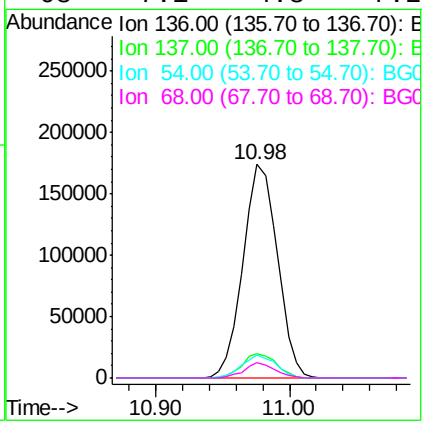


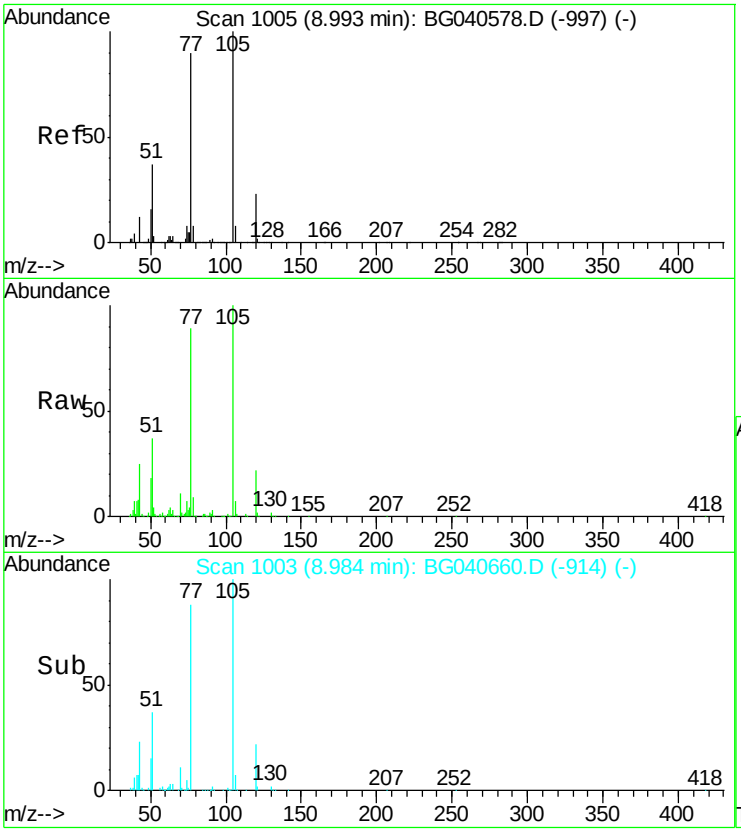


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.98 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:136 Resp: 310068

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.7	14.5
54	10.8	8.6	12.8
68	7.1	4.8	7.2



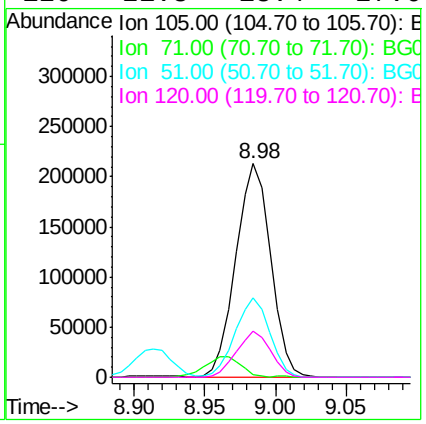


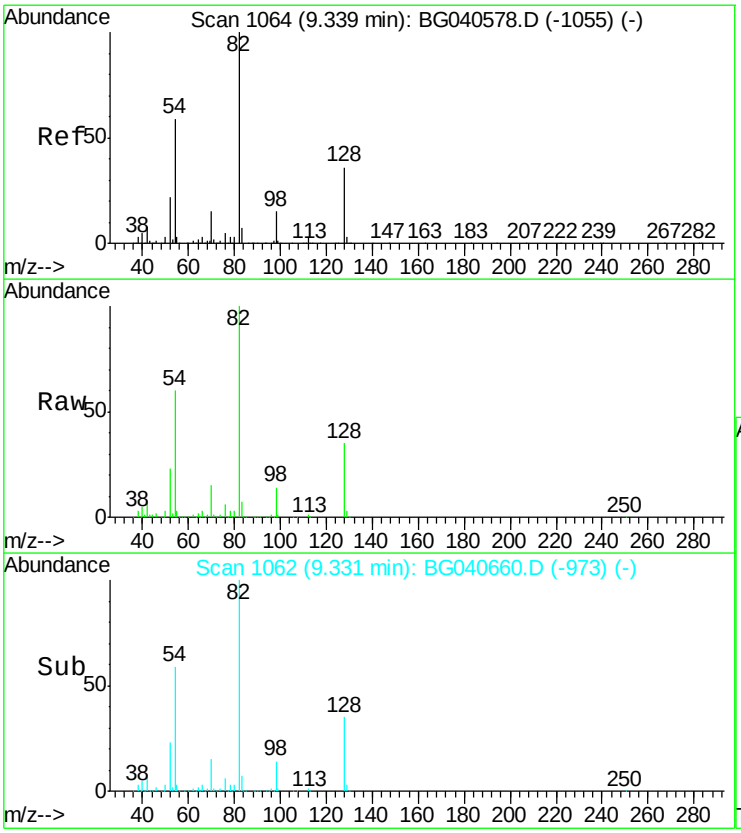
#22
Acetophenone
Concen: 42.823 ng
RT: 8.98 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:105 Resp: 369229

Ion	Ratio	Lower	Upper
105	100		
71	1.5	1.8	2.8#
51	37.1	29.8	44.8
120	21.8	18.4	27.6

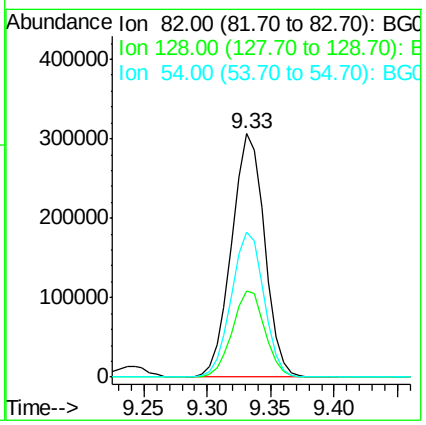


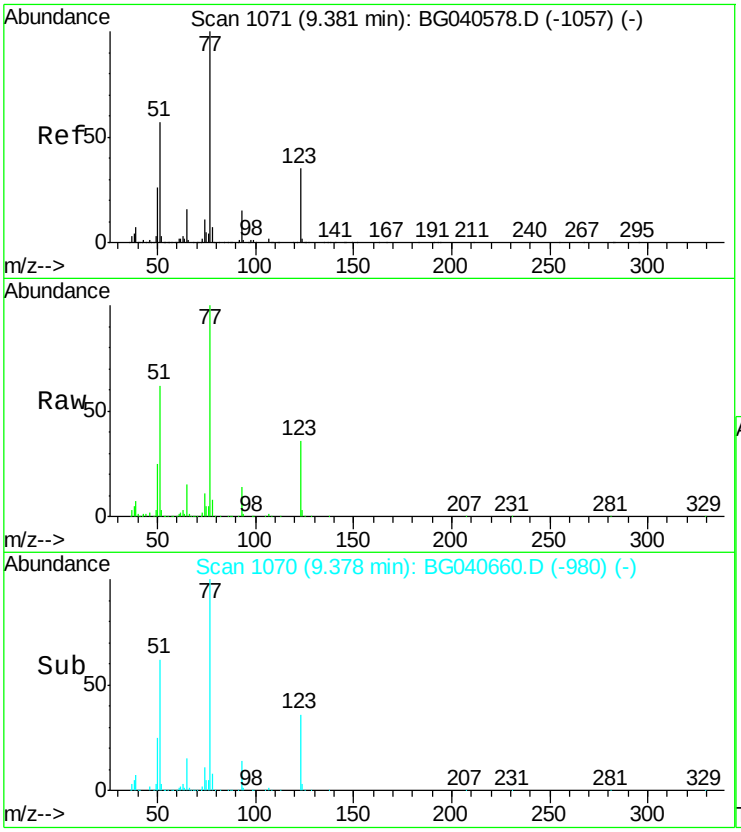


#23
Nitrobenzene-d5
Concen: 82.224 ng
RT: 9.33 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion: 82 Resp: 551764

Ion	Ratio	Lower	Upper
82	100		
128	35.2	28.9	43.3
54	59.5	47.2	70.8

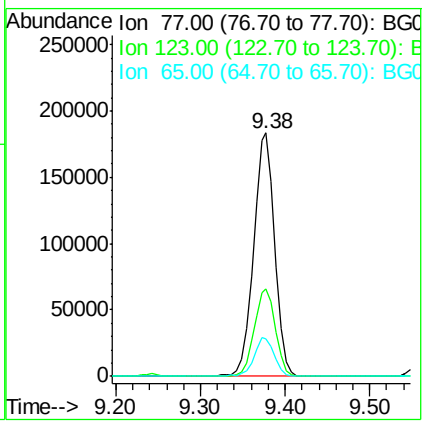




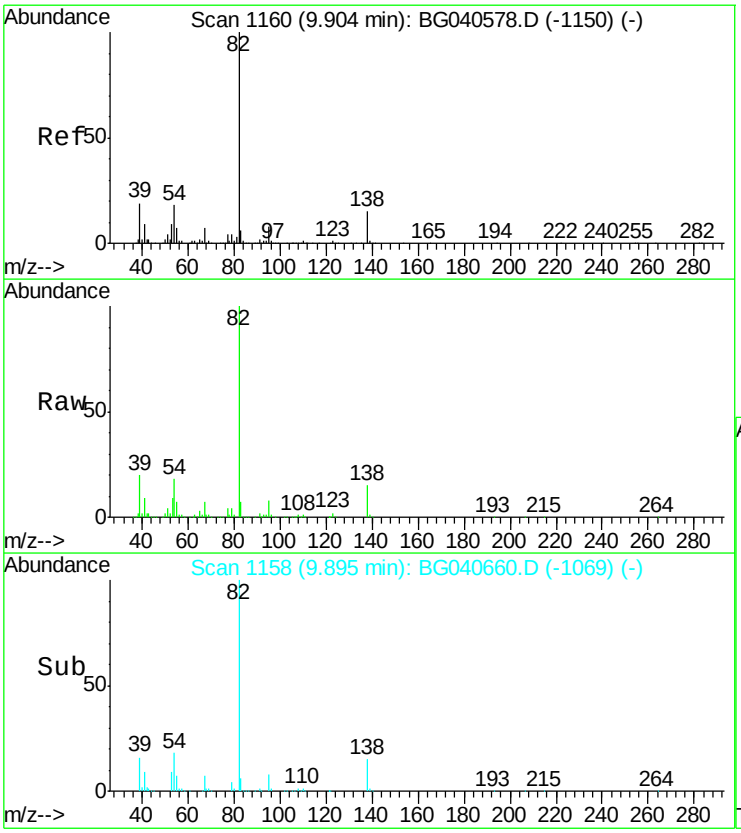
#24
Nitrobenzene
Concen: 44.735 ng
RT: 9.38 min Scan# 1070
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion: 77 Resp: 320292

Ion	Ratio	Lower	Upper
77	100		
123	35.9	27.8	41.6
65	15.3	12.4	18.6



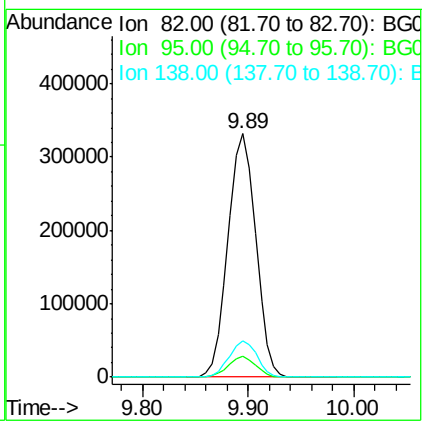
Instrument :
BNA_G
ClientSampleId :

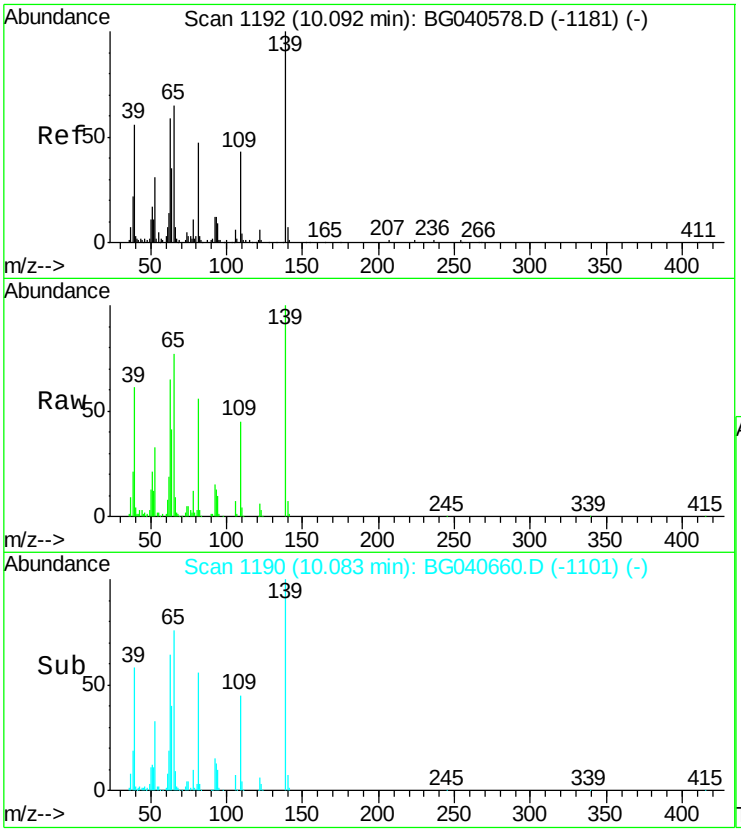


#25
Isophorone
Concen: 40.328 ng
RT: 9.89 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion: 82 Resp: 602811

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.9	10.3
138	15.0	12.3	18.5



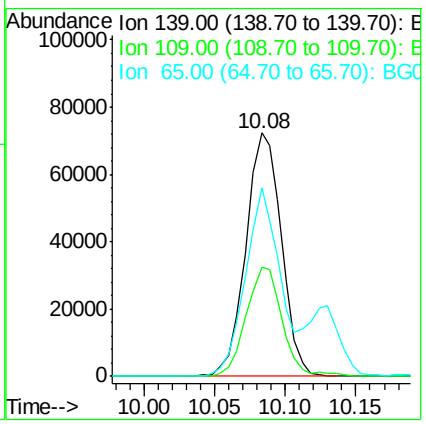


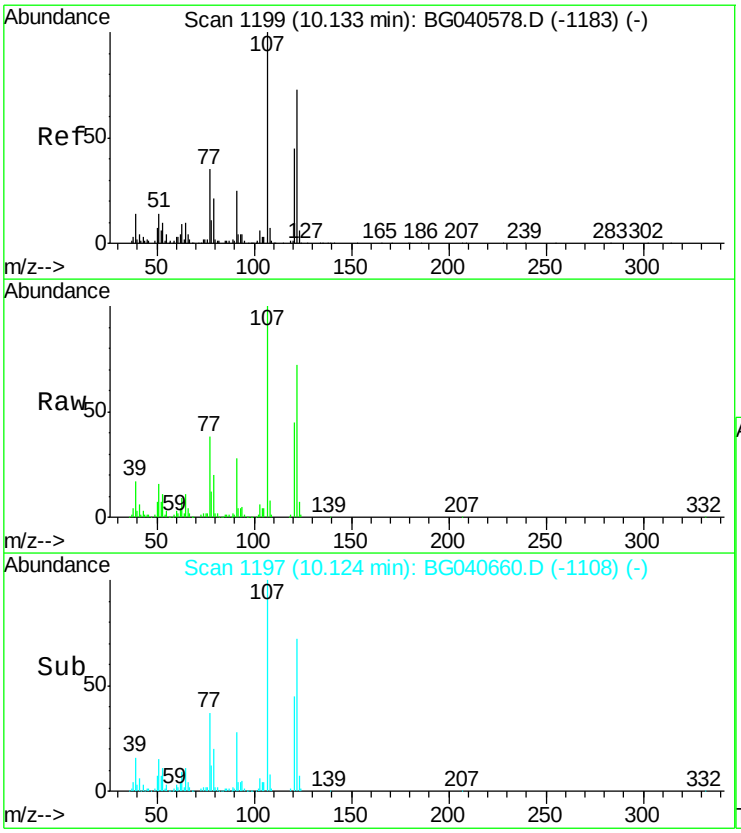
#26
2-Nitrophenol
Concen: 49.849 ng
RT: 10.08 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 127935

Ion	Ratio	Lower	Upper
139	100		
109	44.9	35.6	53.4
65	77.4	52.3	78.5

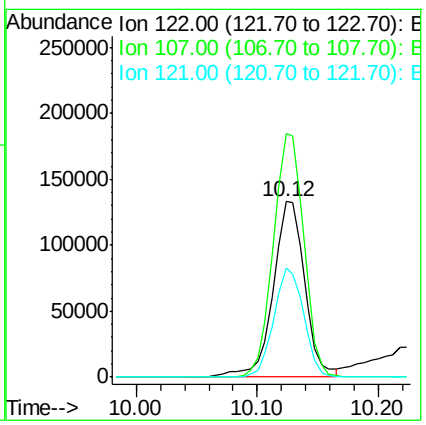


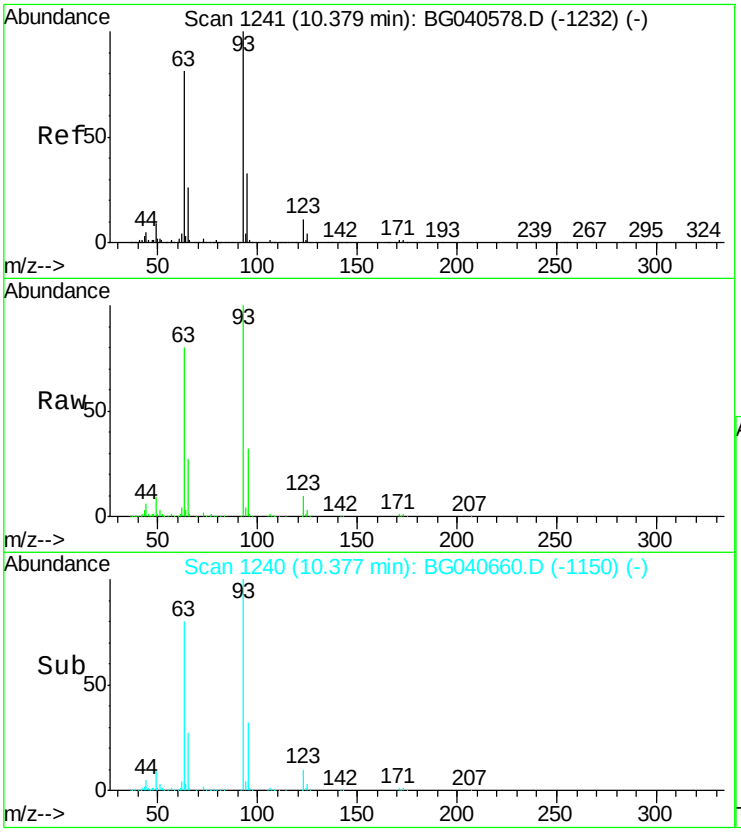


#27
2,4-Dimethylphenol
Concen: 50.075 ng
RT: 10.12 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:122 Resp: 241132

Ion	Ratio	Lower	Upper
122	100		
107	138.7	110.1	165.1
121	61.9	49.4	74.0



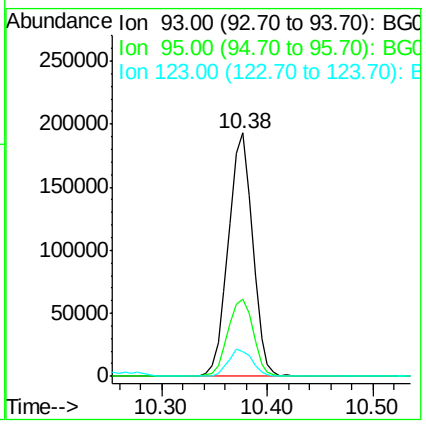


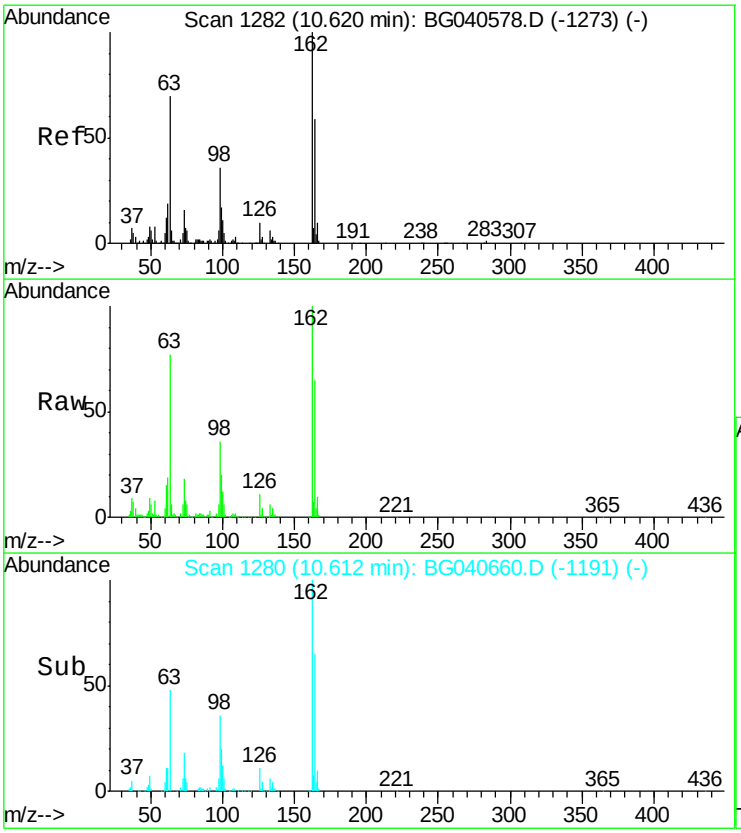
#28
bis(2-Chloroethoxy)methane
Concen: 40.691 ng
RT: 10.38 min Scan# 1240
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 305166

Ion	Ratio	Lower	Upper
93	100		
95	31.7	26.6	40.0
123	10.3	9.0	13.4

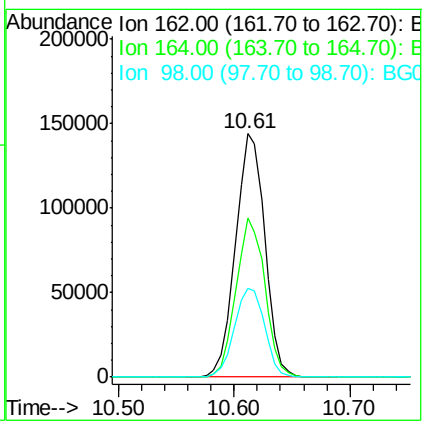


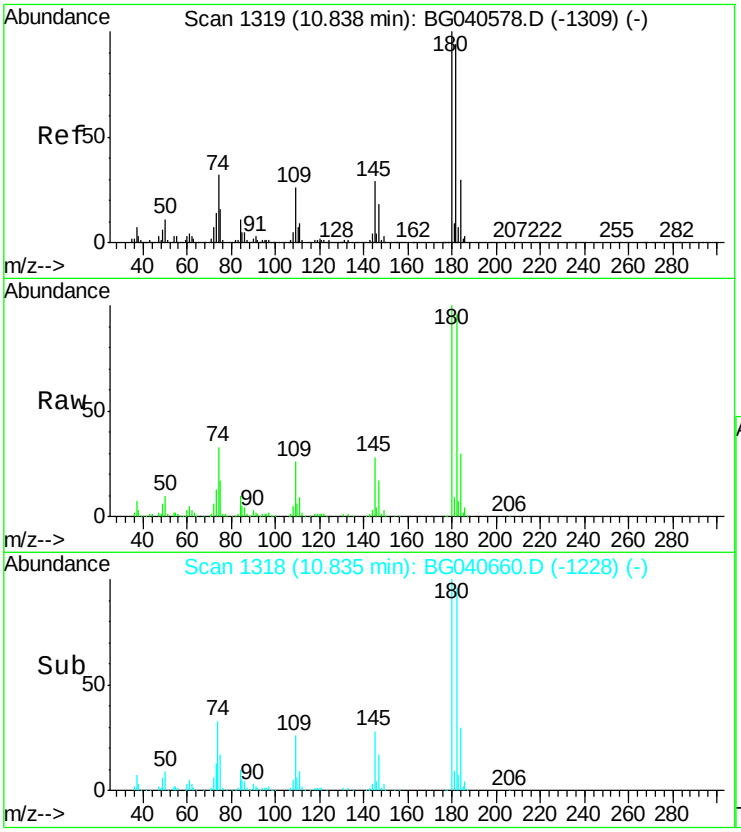


#29
2,4-Dichlorophenol
Concen: 46.302 ng
RT: 10.61 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:162 Resp: 253479

Ion	Ratio	Lower	Upper
162	100		
164	65.4	38.9	78.9
98	36.4	16.8	56.8



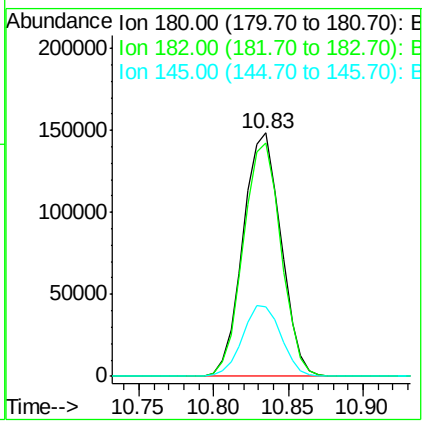


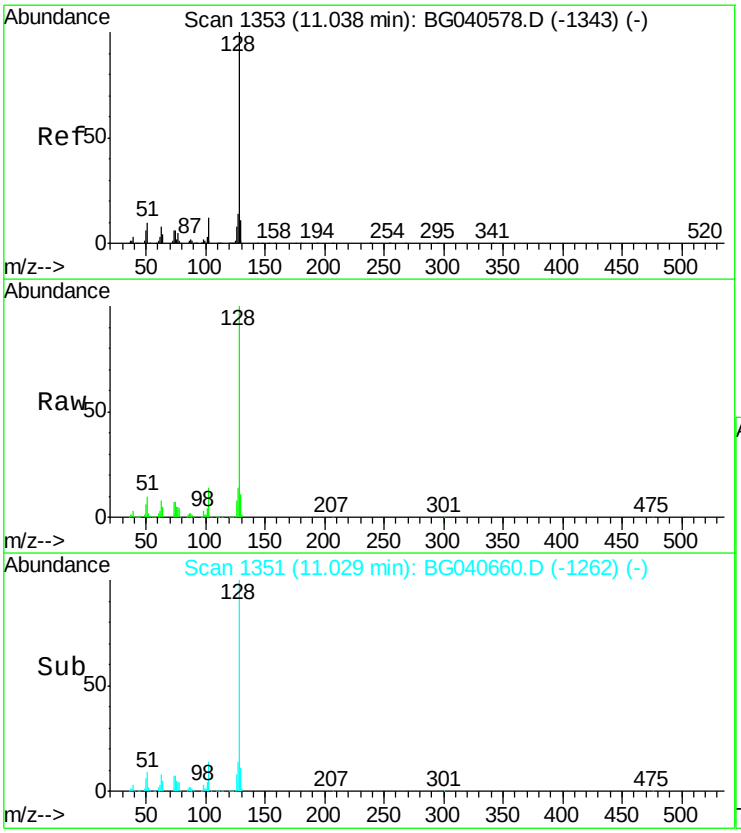
#30
1,2,4-Trichlorobenzene
Concen: 42.985 ng
RT: 10.83 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:180 Resp: 260957

Ion	Ratio	Lower	Upper
180	100		
182	95.6	75.2	112.8
145	28.4	23.6	35.4

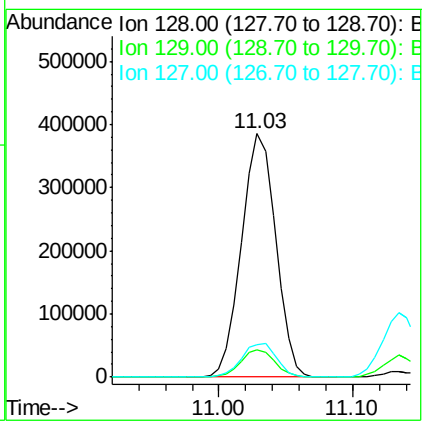


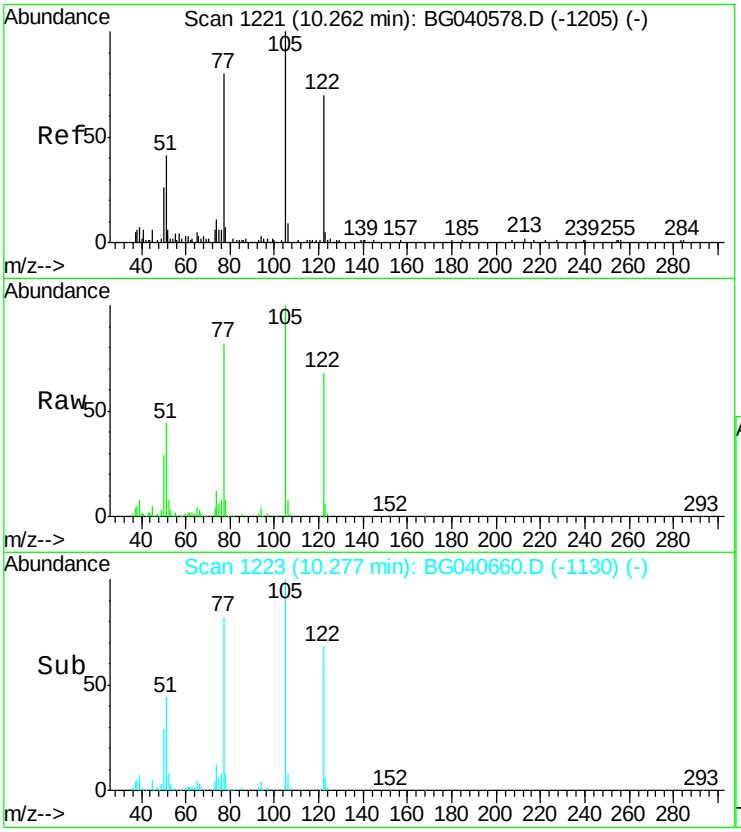


#31
Naphthalene
Concen: 41.484 ng
RT: 11.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:128 Resp: 683369

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	13.5	11.3	16.9



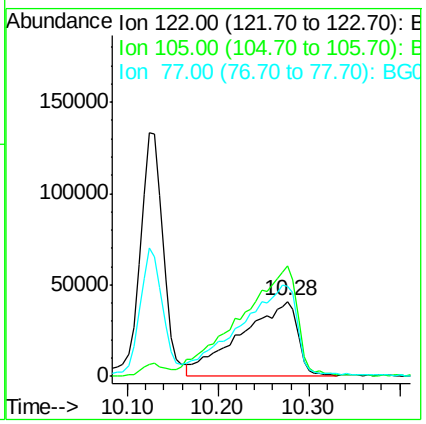


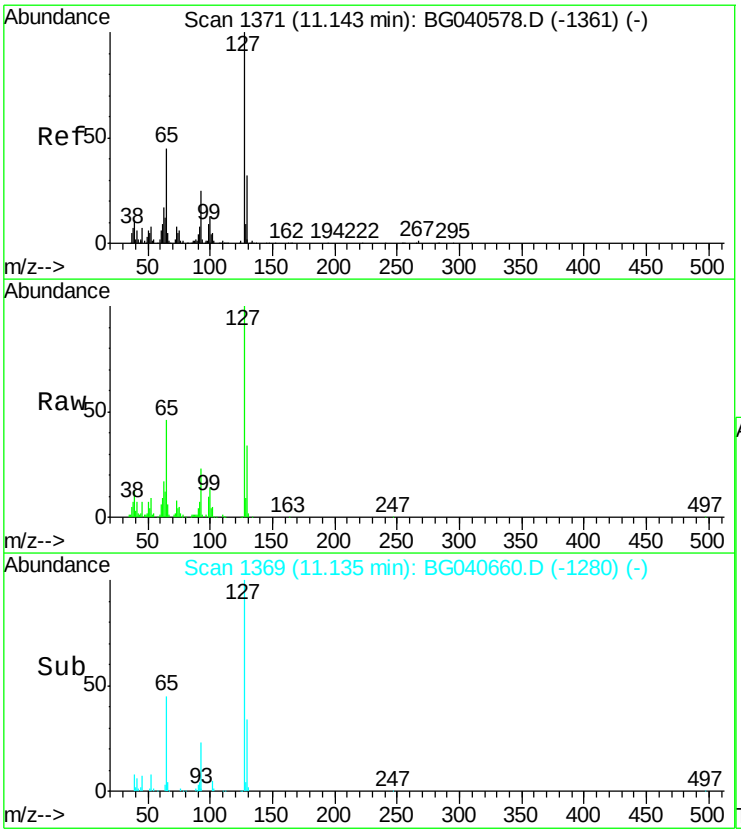
#32
Benzoic acid
Concen: 53.361 ng
RT: 10.28 min Scan# 1223
Delta R.T. 0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 175906

Ion	Ratio	Lower	Upper
122	100		
105	147.4	110.9	150.9
77	120.3	87.6	127.6

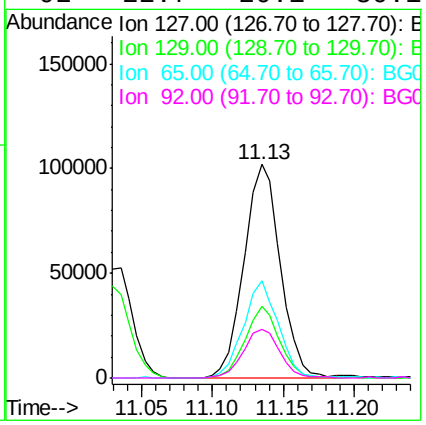


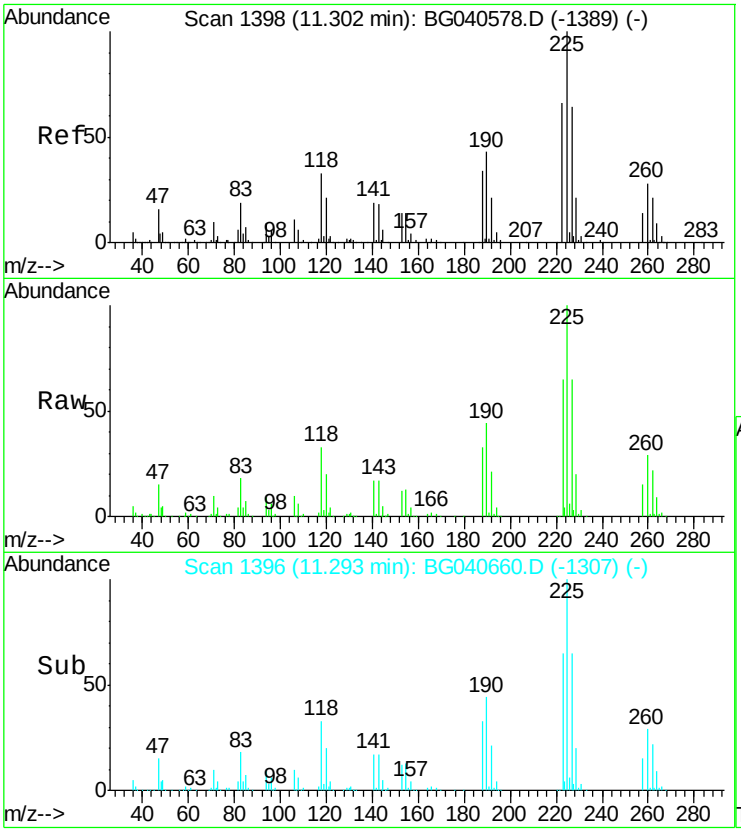


#33
4-Chloroaniline
Concen: 25.222 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:127 Resp: 184211

Ion	Ratio	Lower	Upper
127	100		
129	33.6	25.7	38.5
65	45.7	36.1	54.1
92	22.7	20.1	30.1



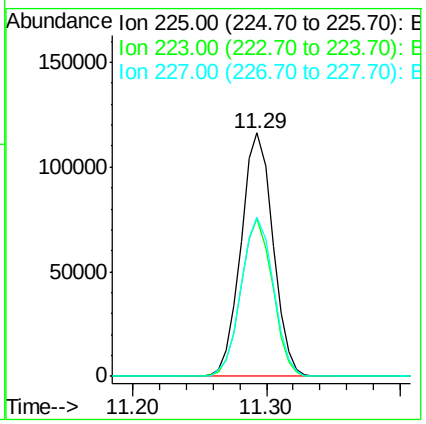


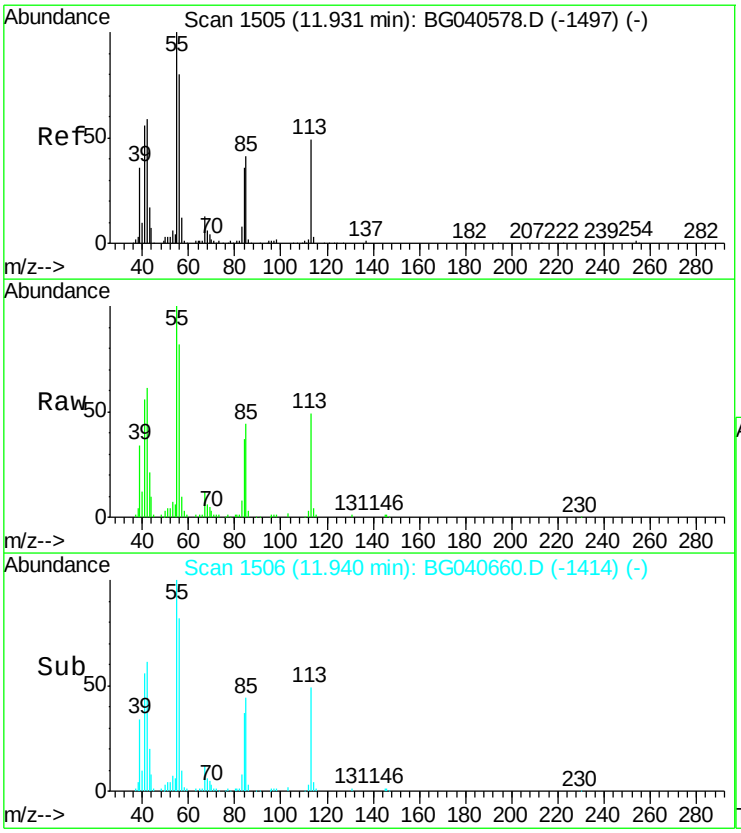
#34
Hexachlorobutadiene
Concen: 42.774 ng
RT: 11.29 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:225 Resp: 191711

Ion	Ratio	Lower	Upper
225	100		
223	64.6	50.4	75.6
227	68.8	51.0	76.6

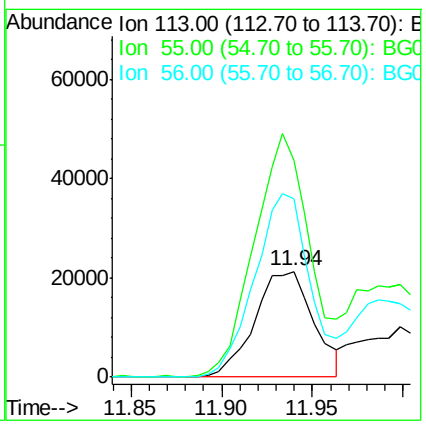


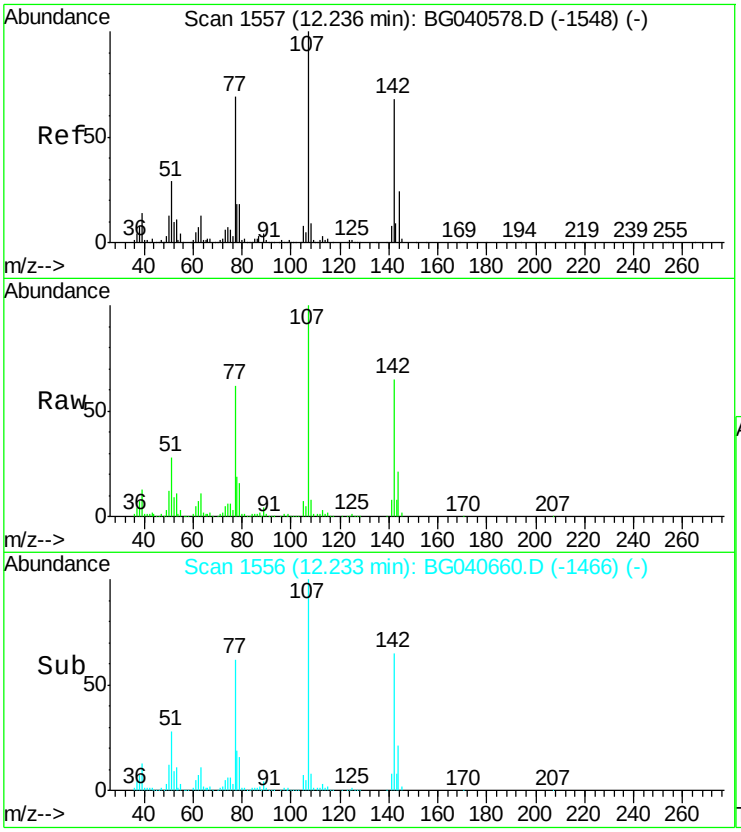


#35
Caprolactam
Concen: 22.273 ng
RT: 11.94 min Scan# 1506
Delta R.T. 0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:113 Resp: 48141

Ion	Ratio	Lower	Upper
113	100		
55	205.2	198.6	238.6
56	168.0	148.4	188.4



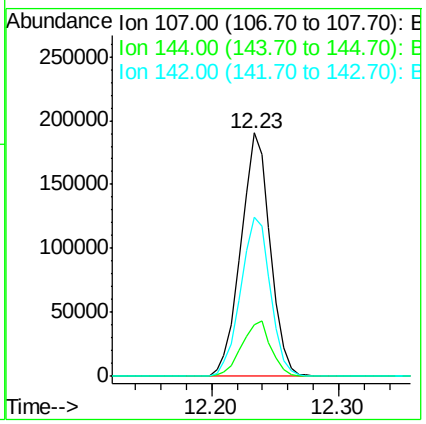


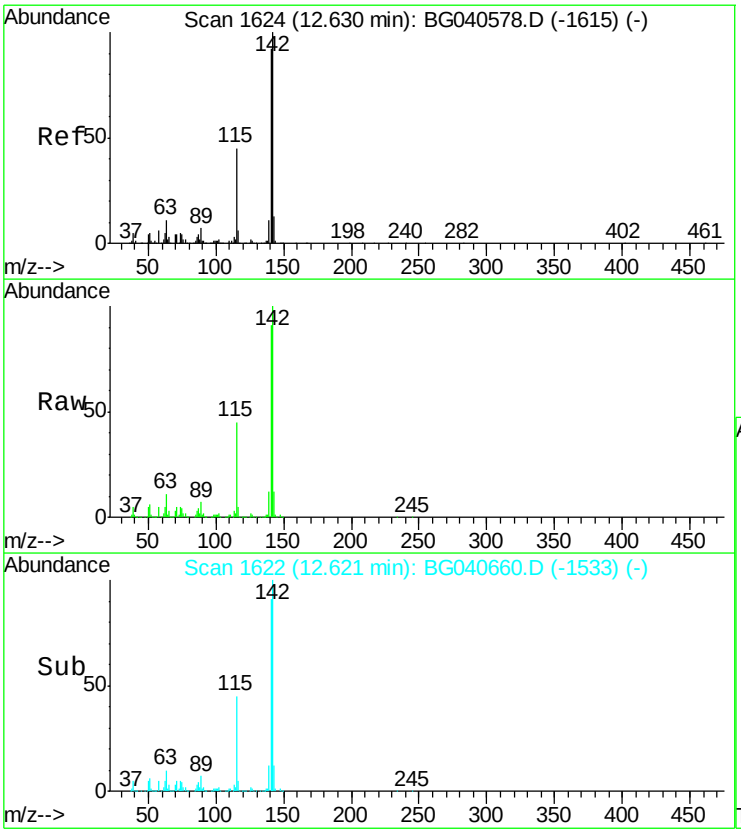
#36
4-Chloro-3-methylphenol
Concen: 44.208 ng
RT: 12.23 min Scan# 1556
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 305302

Ion	Ratio	Lower	Upper
107	100		
144	21.5	19.3	28.9
142	65.2	54.6	81.8

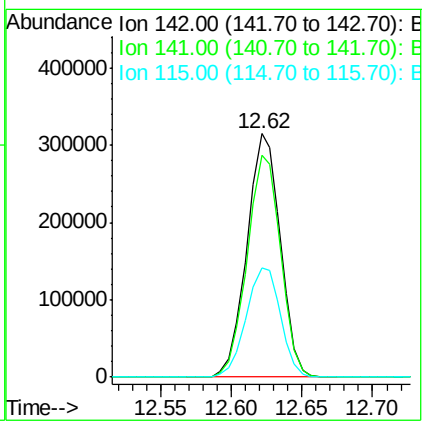


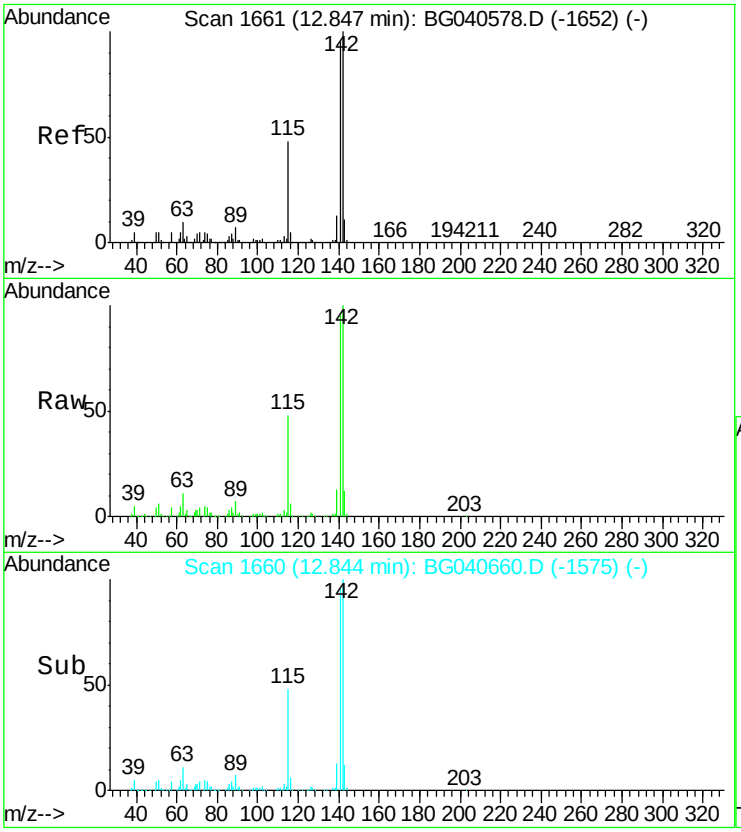


#37
2-Methylnaphthalene
Concen: 42.376 ng
RT: 12.62 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:142 Resp: 521926

Ion	Ratio	Lower	Upper
142	100		
141	91.0	73.4	110.2
115	44.8	36.2	54.4



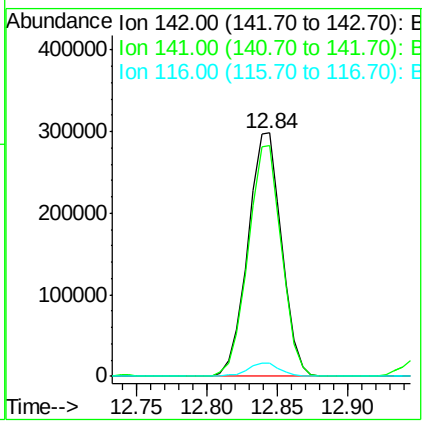


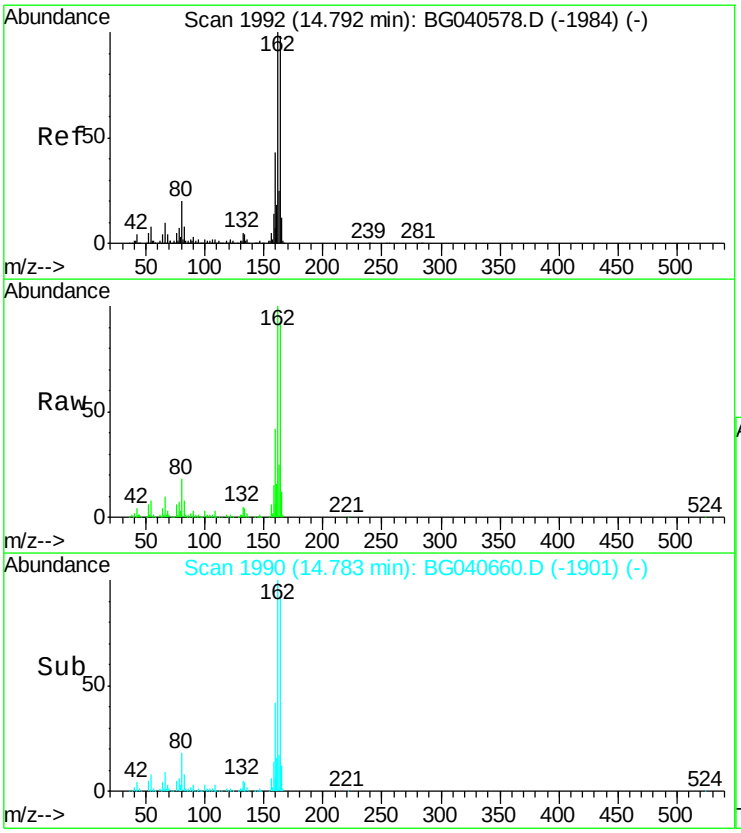
#38
1-Methylnaphthalene
Concen: 41.557 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 500293

Ion	Ratio	Lower	Upper
142	100		
141	94.6	75.9	113.9
116	5.6	4.2	6.4

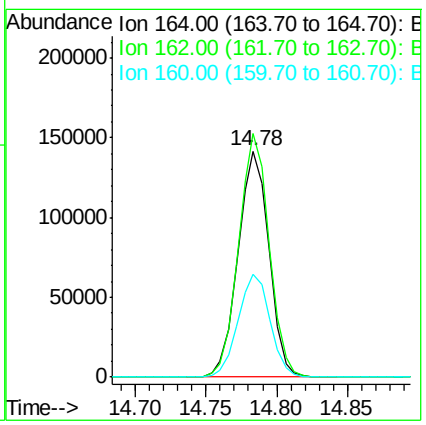


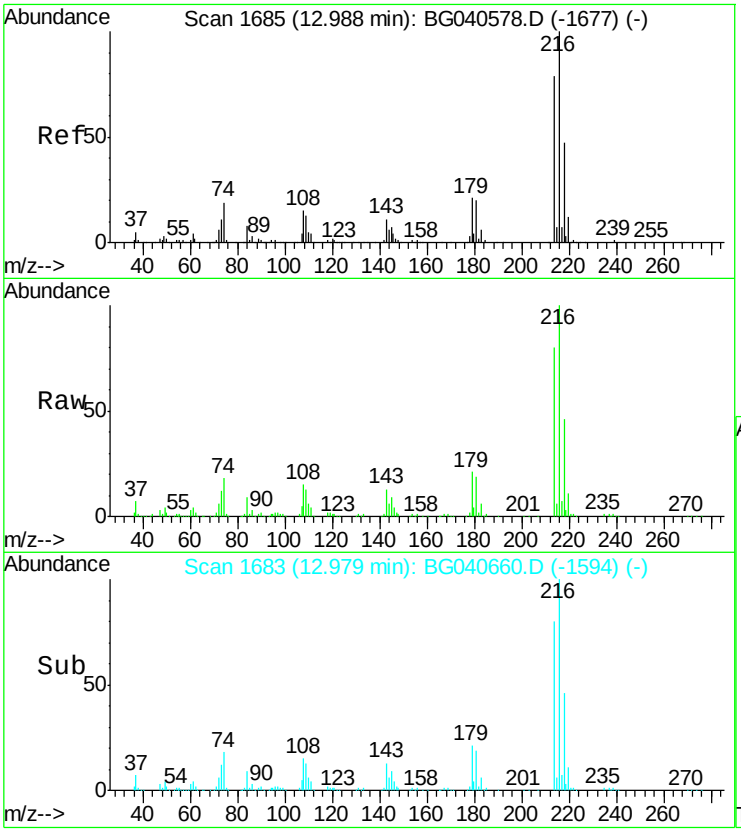


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.78 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:164 Resp: 216465

Ion	Ratio	Lower	Upper
164	100		
162	107.7	81.9	122.9
160	45.6	35.4	53.2



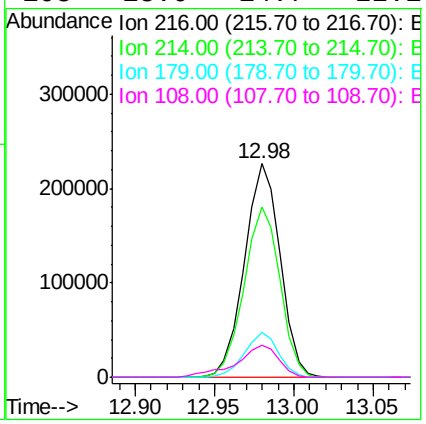


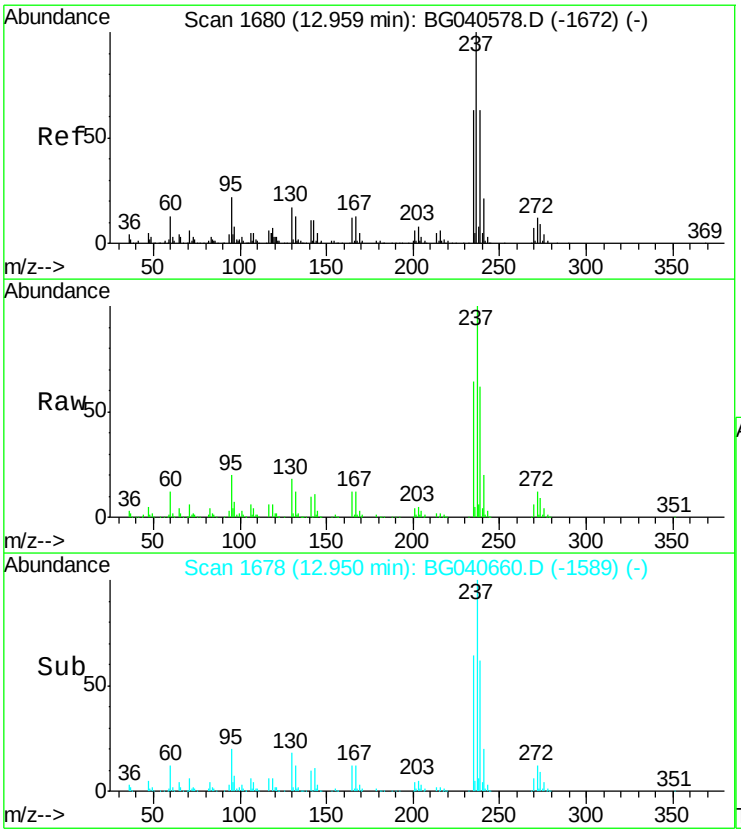
#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.806 ng
RT: 12.98 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 353242

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.7	95.5
179	20.1	16.6	24.8
108	18.0	14.7	22.1

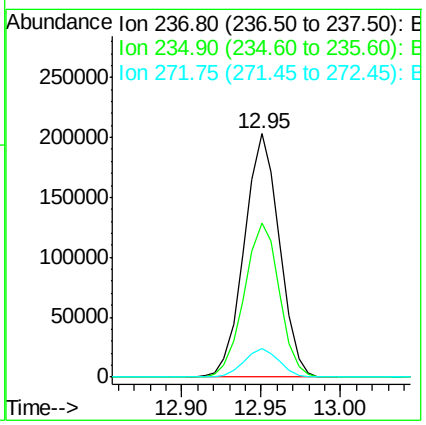


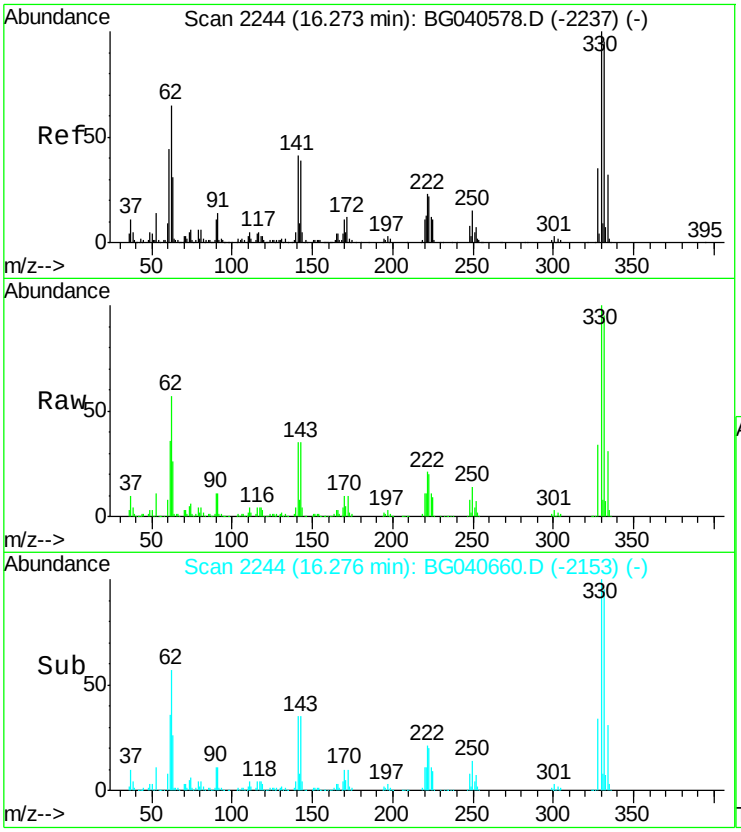


#41
Hexachlorocyclopentadiene
Concen: 65.677 ng
RT: 12.95 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:237 Resp: 312512

Ion	Ratio	Lower	Upper
237	100		
235	63.5	42.5	82.5
272	11.6	0.0	31.6



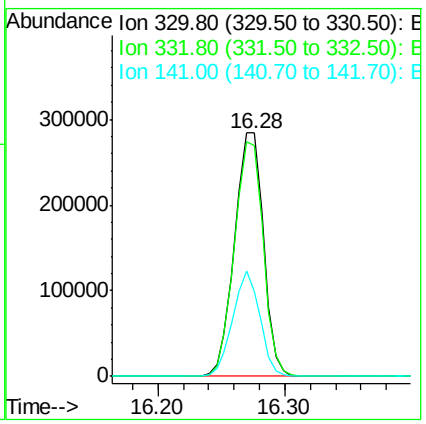


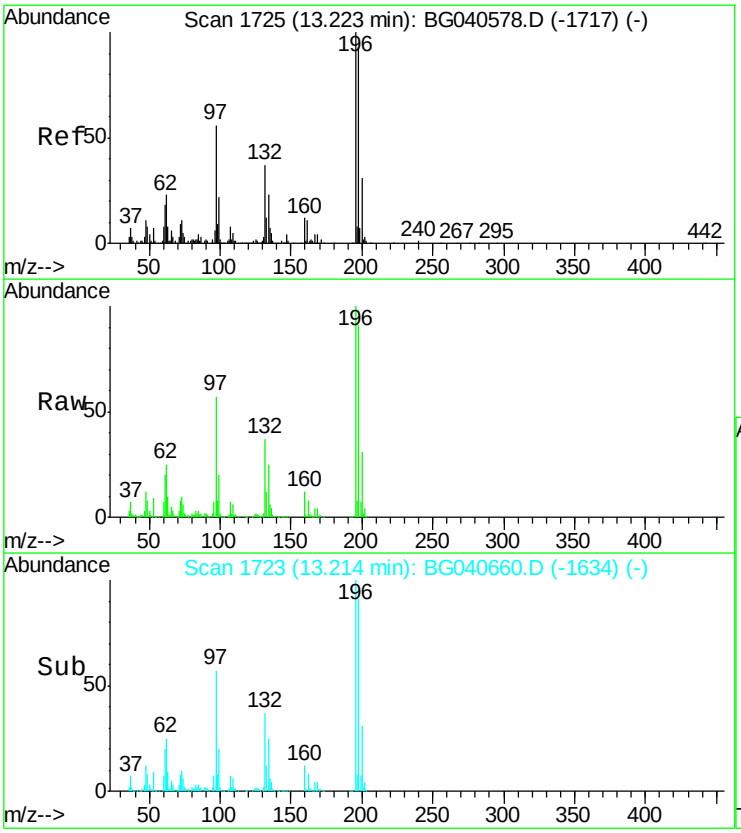
#42
2,4,6-Tribromophenol
Concen: 150.923 ng
RT: 16.28 min Scan# 2244
Delta R.T. 0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 449049

Ion	Ratio	Lower	Upper
330	100		
332	96.1	75.9	113.9
141	40.3	32.4	48.6

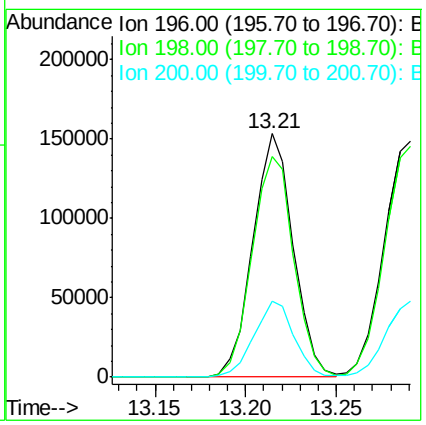


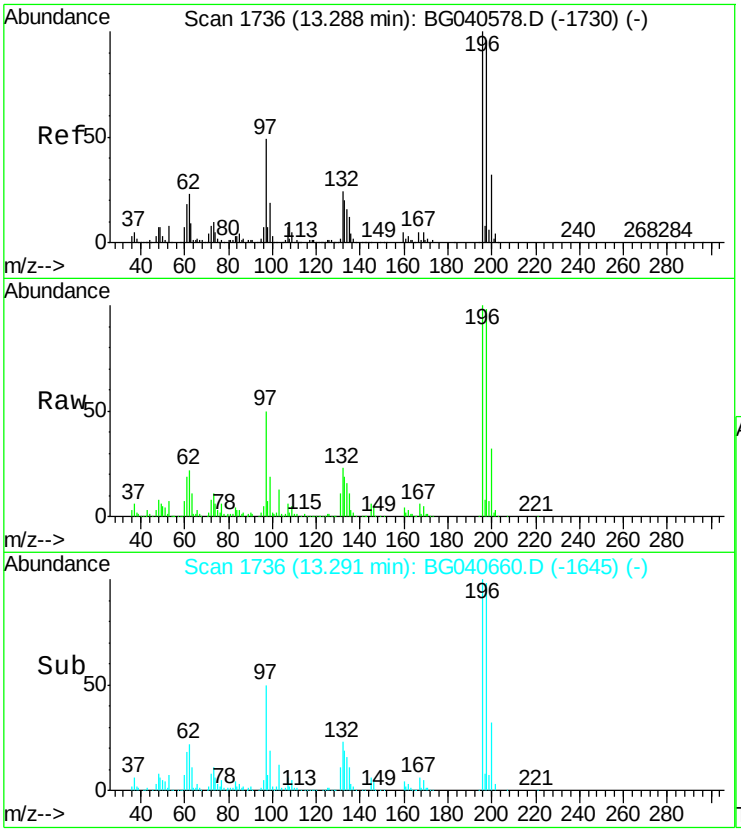


#43
2,4,6-Trichlorophenol
Concen: 48.930 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:196 Resp: 238438

Ion	Ratio	Lower	Upper
196	100		
198	90.8	74.8	112.2
200	31.2	24.9	37.3



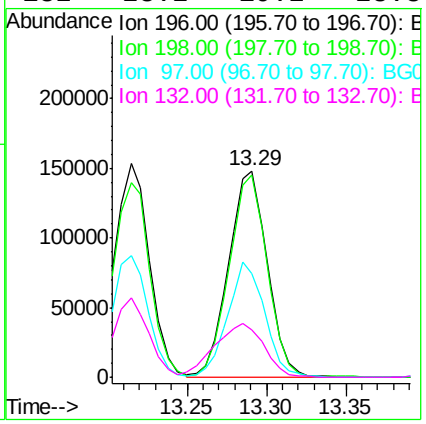


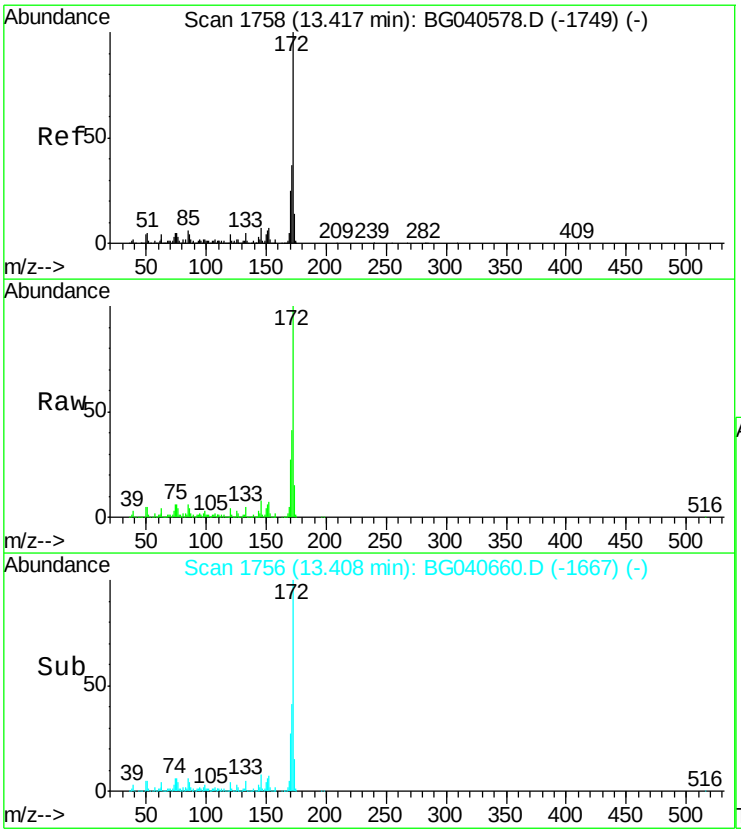
#44
2,4,5-Trichlorophenol
Concen: 47.155 ng
RT: 13.29 min Scan# 1736
Delta R.T. 0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 250319

Ion	Ratio	Lower	Upper
196	100		
198	98.1	77.0	115.6
97	50.5	40.0	60.0
132	23.2	19.2	28.8

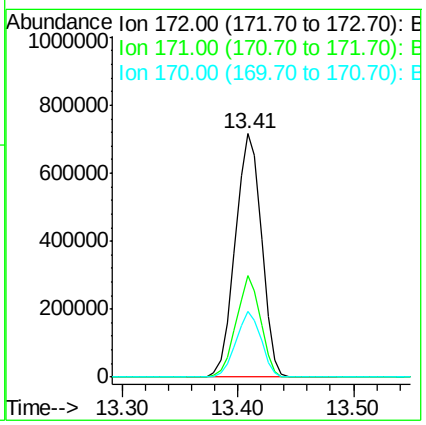


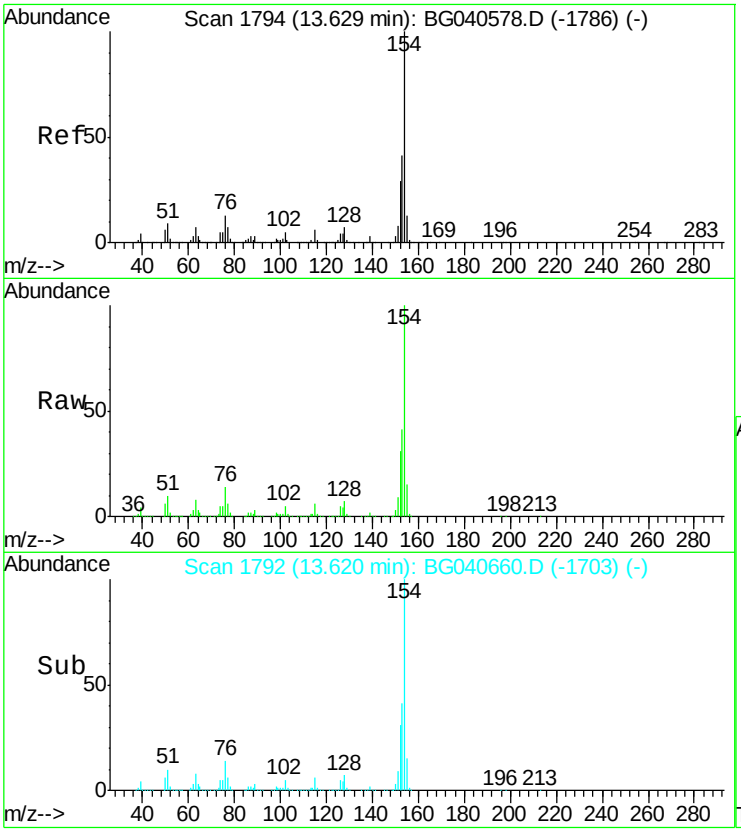


#45
2-Fluorobiphenyl
Concen: 75.098 ng
RT: 13.41 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:172 Resp: 1125613

Ion	Ratio	Lower	Upper
172	100		
171	41.4	29.4	44.2
170	27.1	19.9	29.9



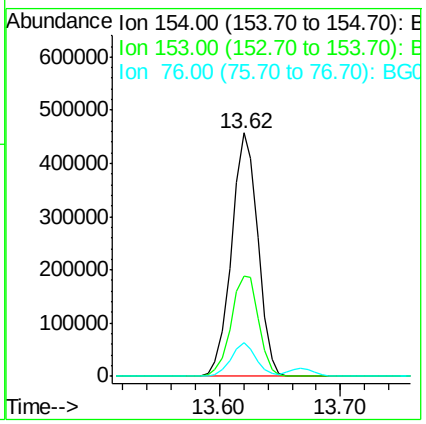


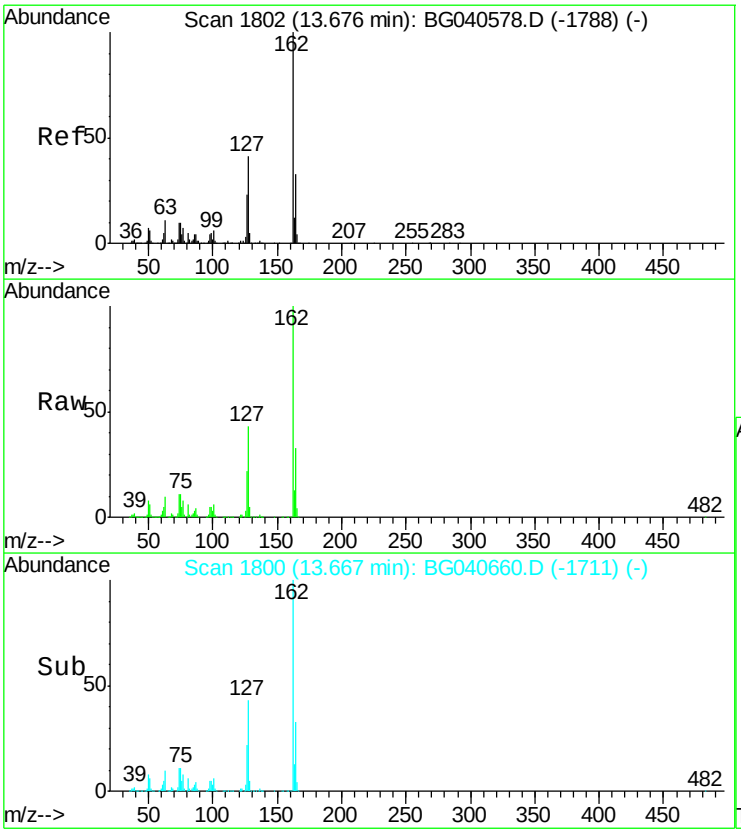
#46
1,1'-Biphenyl
Concen: 41.218 ng
RT: 13.62 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 692729

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.5	60.5
76	14.0	0.0	32.5

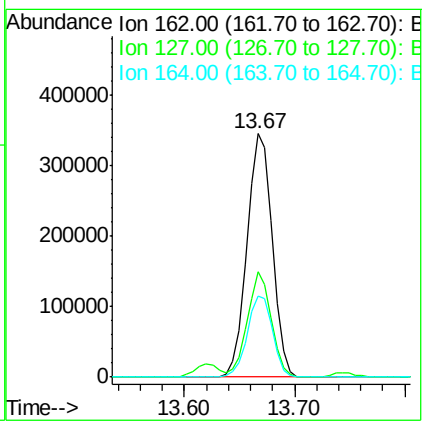


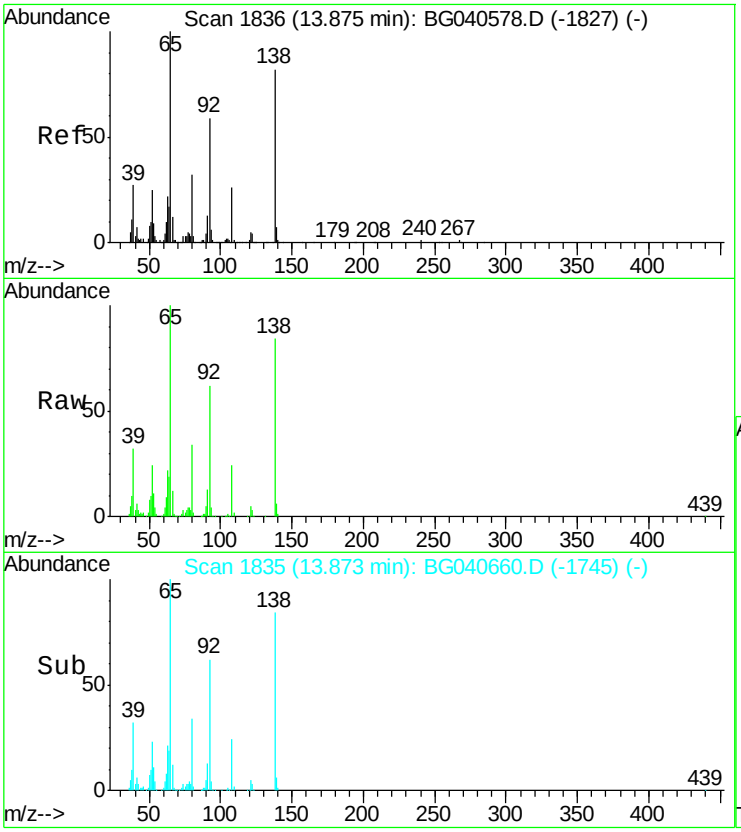


#47
2-Chloronaphthalene
Concen: 42.190 ng
RT: 13.67 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:162 Resp: 554914

Ion	Ratio	Lower	Upper
162	100		
127	43.1	33.0	49.4
164	33.3	26.8	40.2



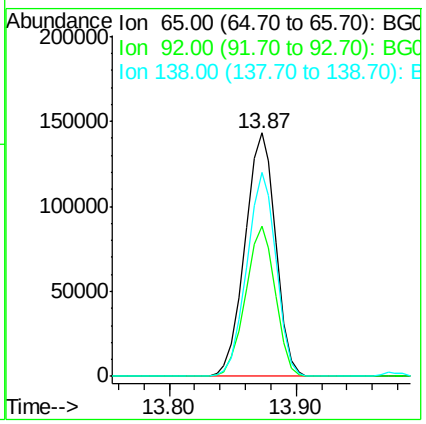


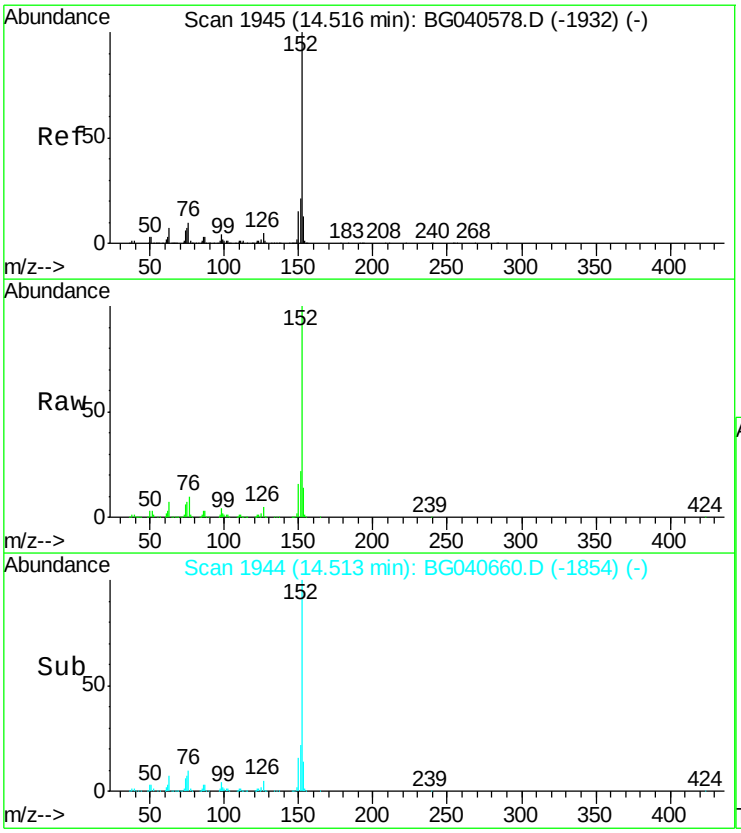
#48
2-Nitroaniline
Concen: 51.294 ng
RT: 13.87 min Scan# 1835
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 240149

Ion	Ratio	Lower	Upper
65	100		
92	61.9	47.4	71.0
138	83.6	66.1	99.1

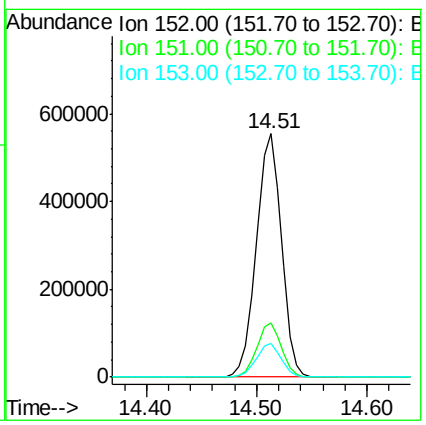


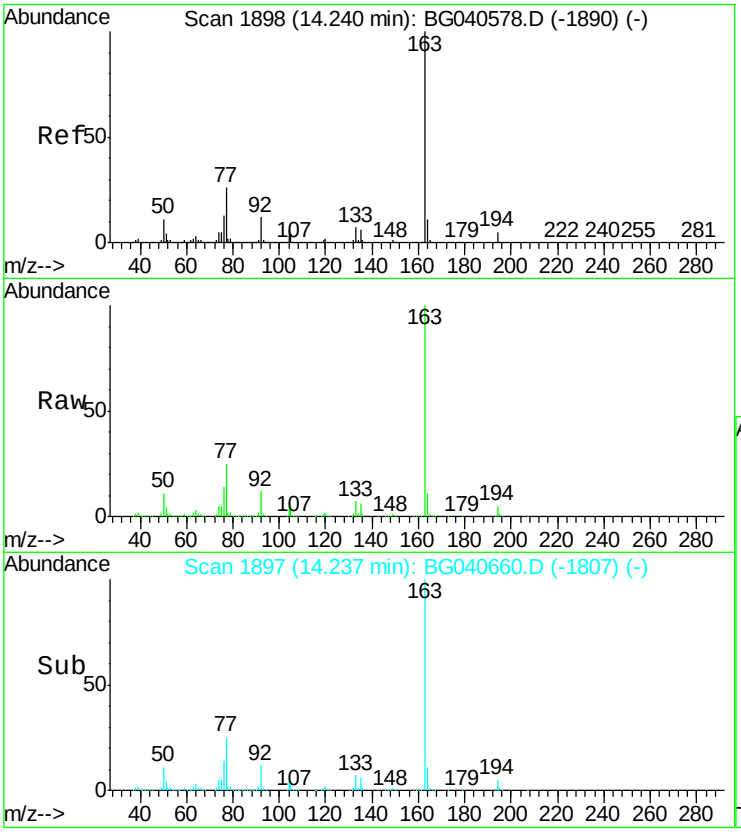


#49
Acenaphthylene
Concen: 39.720 ng
RT: 14.51 min Scan# 1944
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:152 Resp: 886359

Ion	Ratio	Lower	Upper
152	100		
151	22.1	17.2	25.8
153	13.8	10.7	16.1



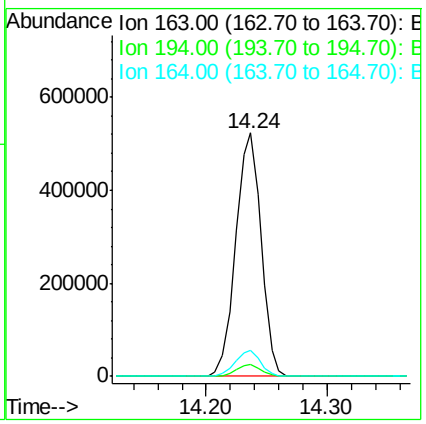


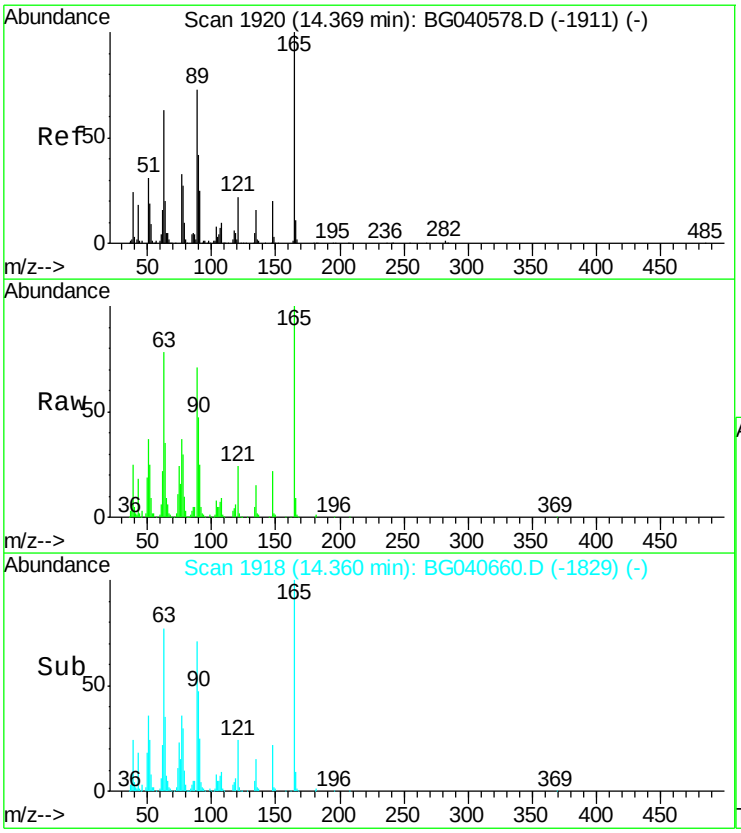
#50
Dimethylphthalate
Concen: 42.270 ng
RT: 14.24 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 765558

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.8	5.8
164	10.5	8.8	13.2

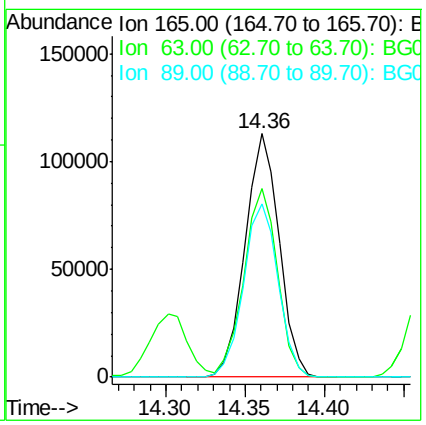


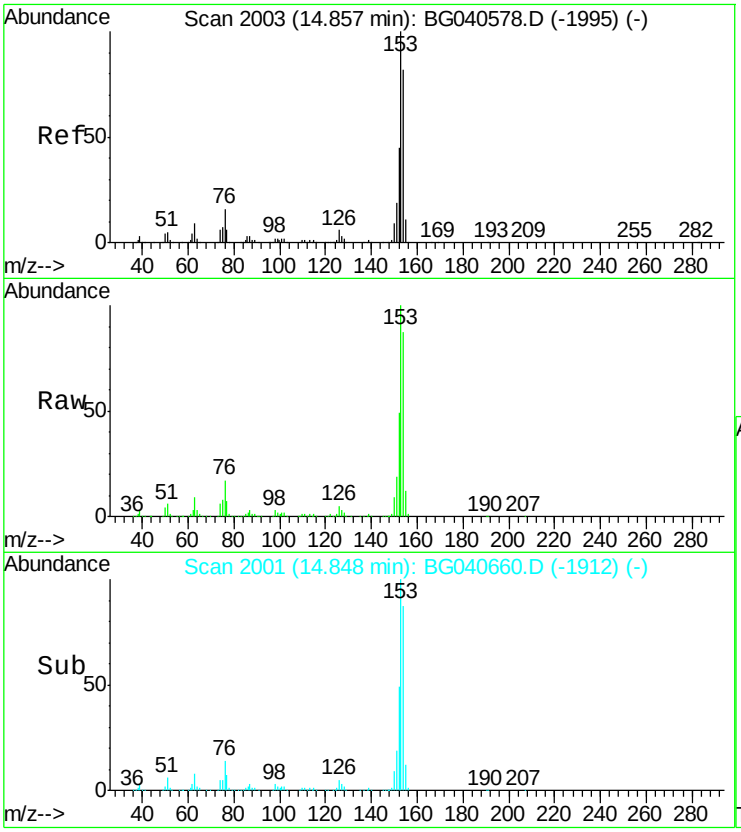


#51
2,6-Dinitrotoluene
Concen: 47.629 ng
RT: 14.36 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:165 Resp: 168358

Ion	Ratio	Lower	Upper
165	100		
63	77.5	61.0	91.4
89	71.3	58.6	87.8



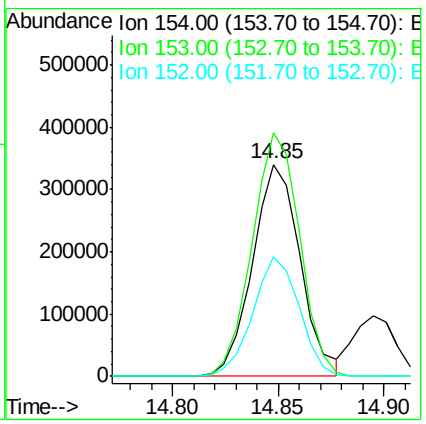


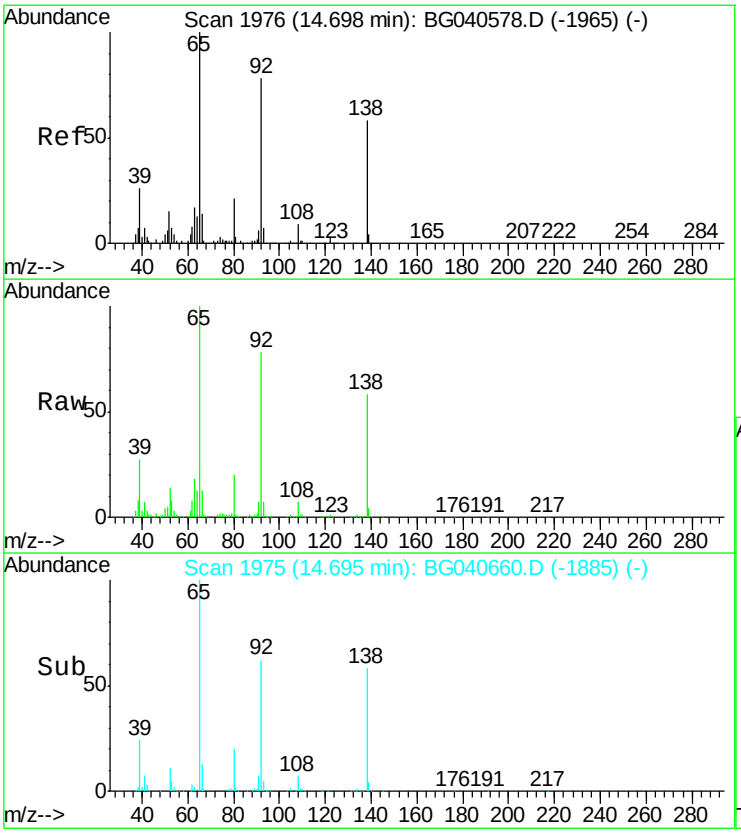
#52
Acenaphthene
Concen: 41.100 ng
RT: 14.85 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 534113

Ion	Ratio	Lower	Upper
154	100		
153	115.0	97.0	145.6
152	56.2	44.1	66.1

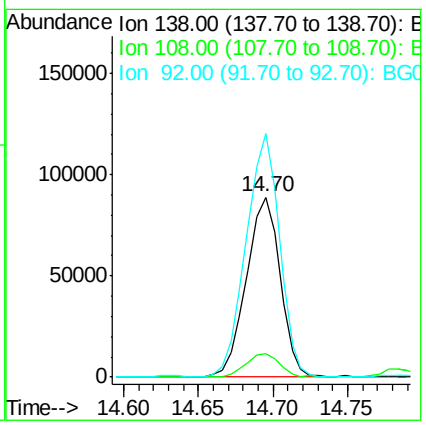


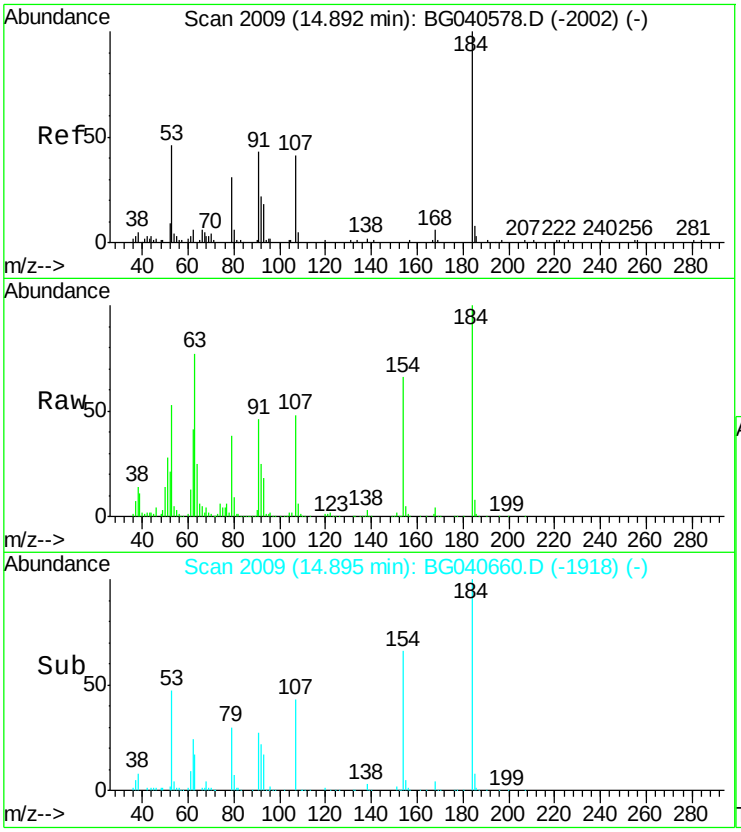


#53
3-Nitroaniline
Concen: 38.404 ng
RT: 14.70 min Scan# 1975
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:138 Resp: 139089

Ion	Ratio	Lower	Upper
138	100		
108	12.9	12.4	18.6
92	135.2	108.6	162.8



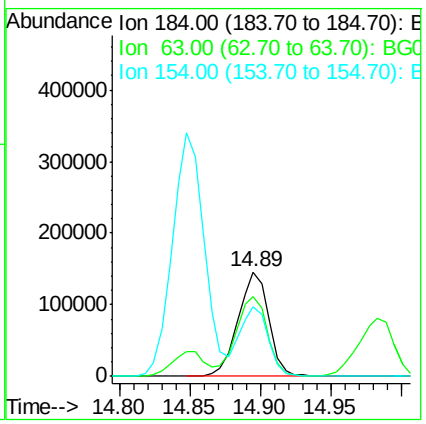


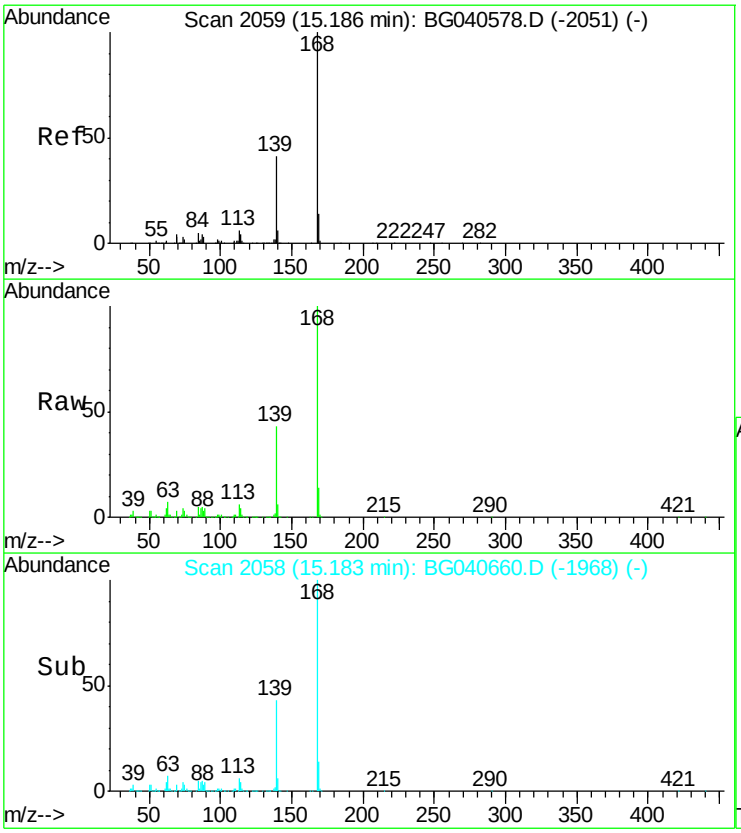
#54
2,4-Dinitrophenol
Concen: 107.395 ng
RT: 14.89 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 219349

Ion	Ratio	Lower	Upper
184	100		
63	76.7	51.8	77.6
154	66.0	43.6	65.4#

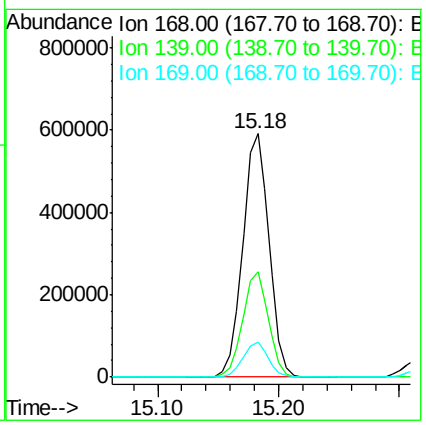


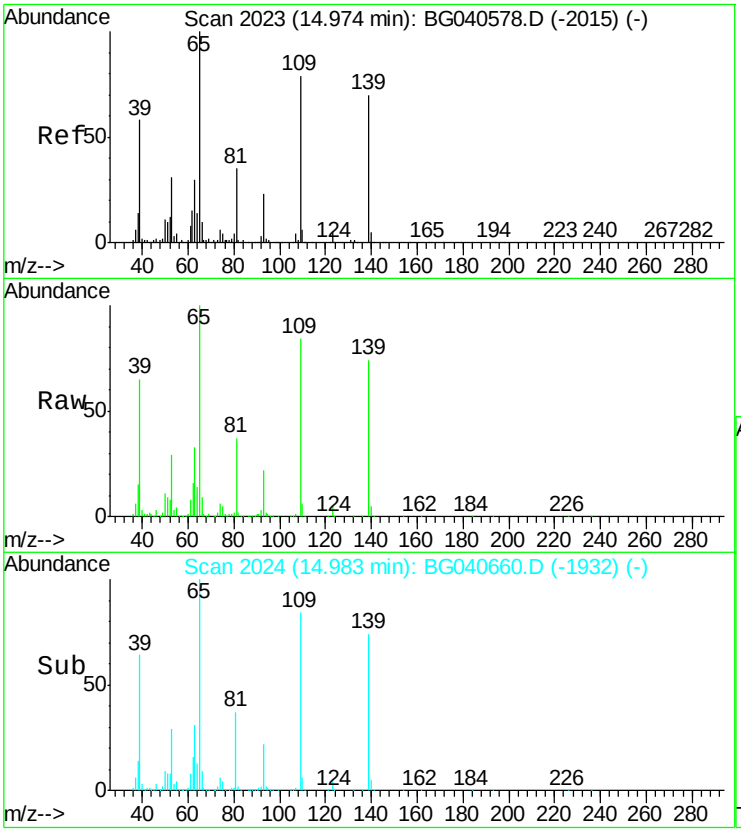


#55
Dibenzofuran
Concen: 41.978 ng
RT: 15.18 min Scan# 2058
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:168 Resp: 893535

Ion	Ratio	Lower	Upper
168	100		
139	43.3	33.0	49.4
169	14.2	11.0	16.4



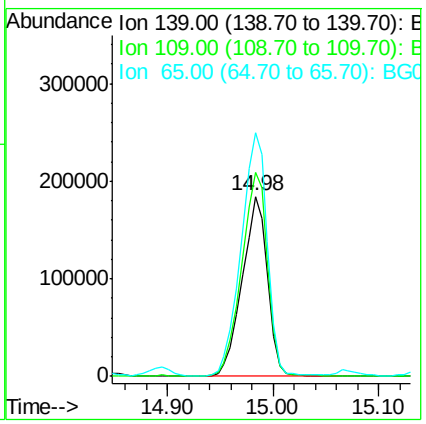


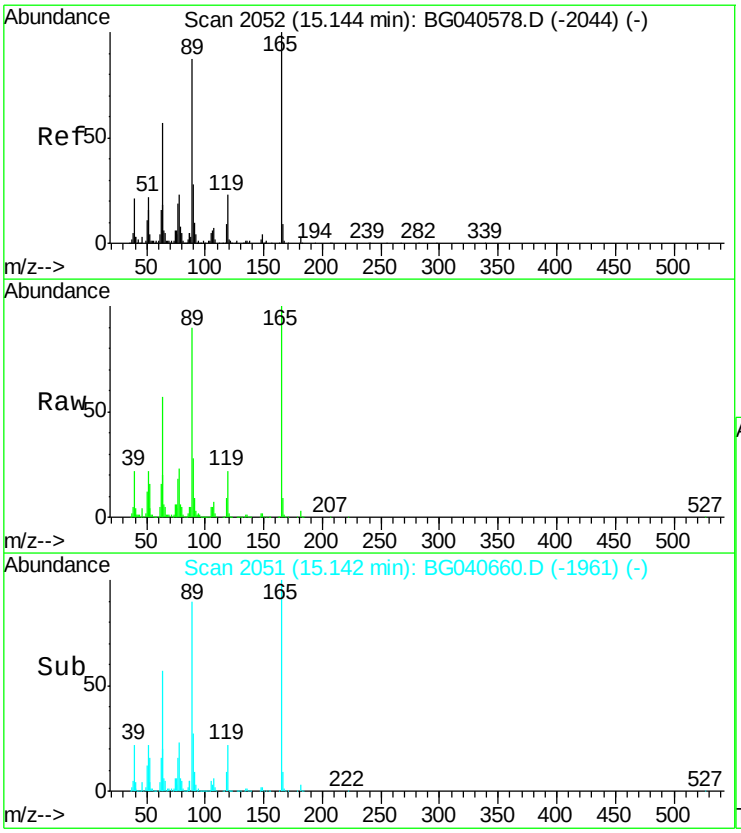
#56
4-Nitrophenol
Concen: 97.746 ng
RT: 14.98 min Scan# 2024
Delta R.T. 0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 306968

Ion	Ratio	Lower	Upper
139	100		
109	113.2	93.8	133.8
65	135.2	122.7	162.7

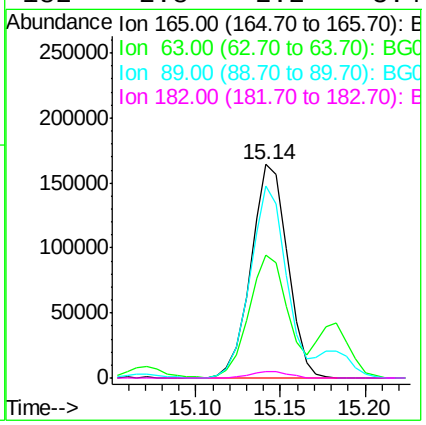


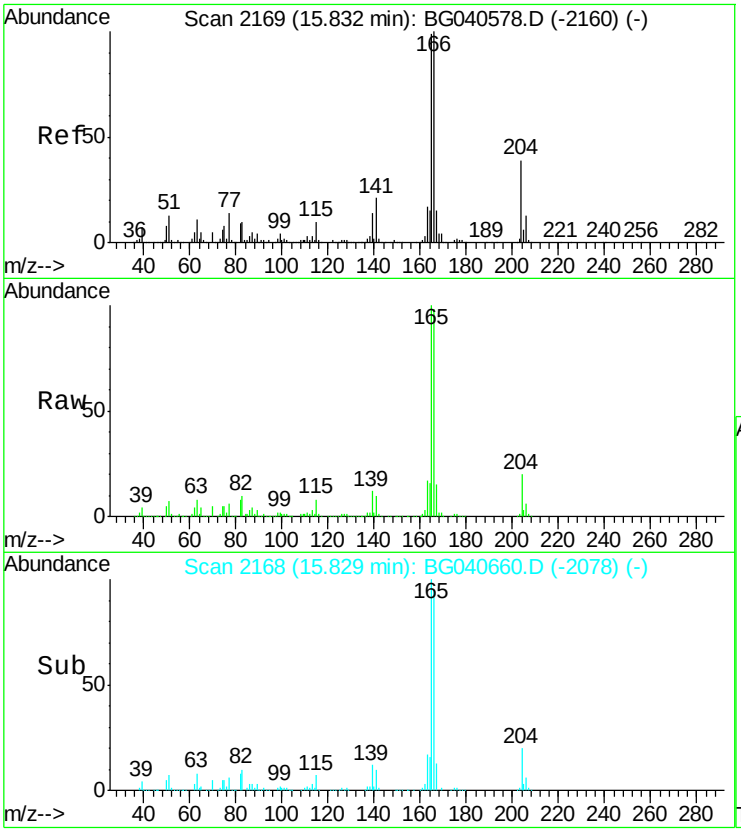


#57
2,4-Dinitrotoluene
Concen: 51.312 ng
RT: 15.14 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:165 Resp: 246459

Ion	Ratio	Lower	Upper
165	100		
63	57.2	45.8	68.8
89	89.8	69.4	104.2
182	2.8	2.2	3.4



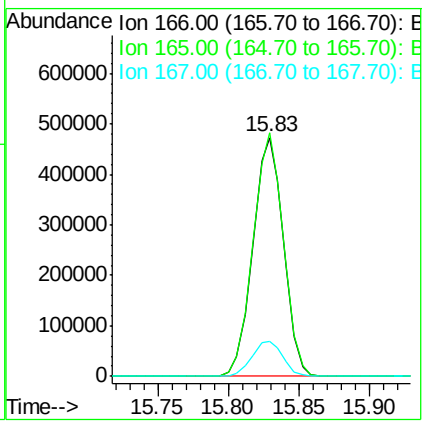


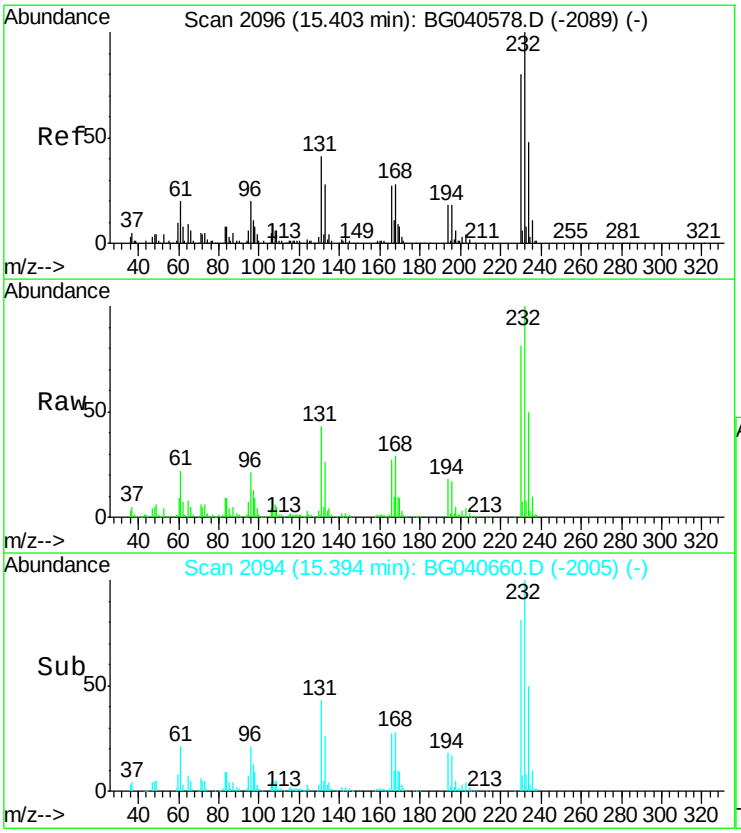
#58
Fluorene
Concen: 41.890 ng
RT: 15.83 min Scan# 2168
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 720693

Ion	Ratio	Lower	Upper
166	100		
165	102.0	79.6	119.4
167	14.8	12.2	18.2

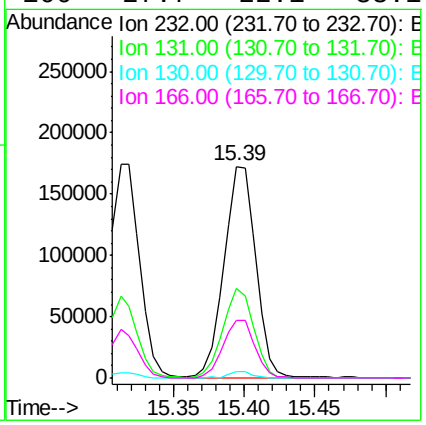


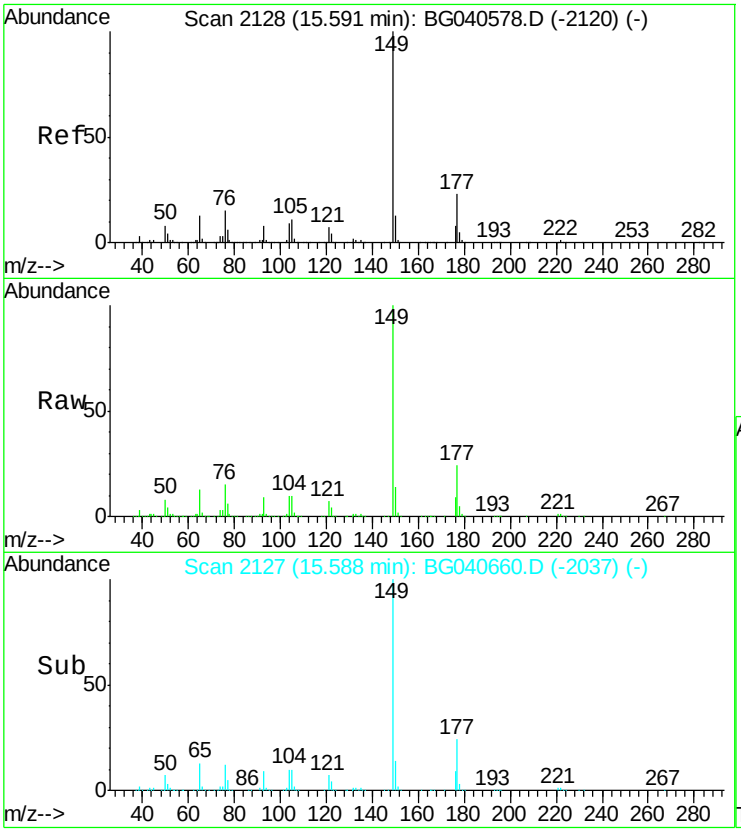


#59
2,3,4,6-Tetrachlorophenol
Concen: 50.179 ng
RT: 15.39 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:232 Resp: 268108

Ion	Ratio	Lower	Upper
232	100		
131	41.7	33.0	49.4
130	2.5	2.0	3.0
166	27.7	22.1	33.1



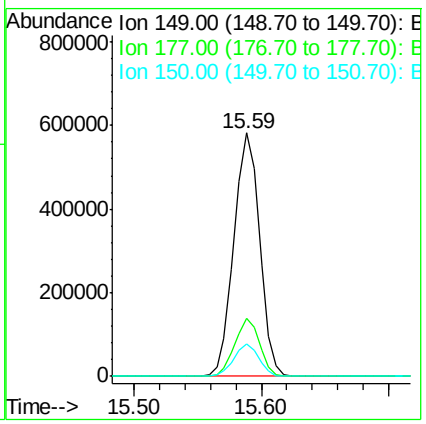


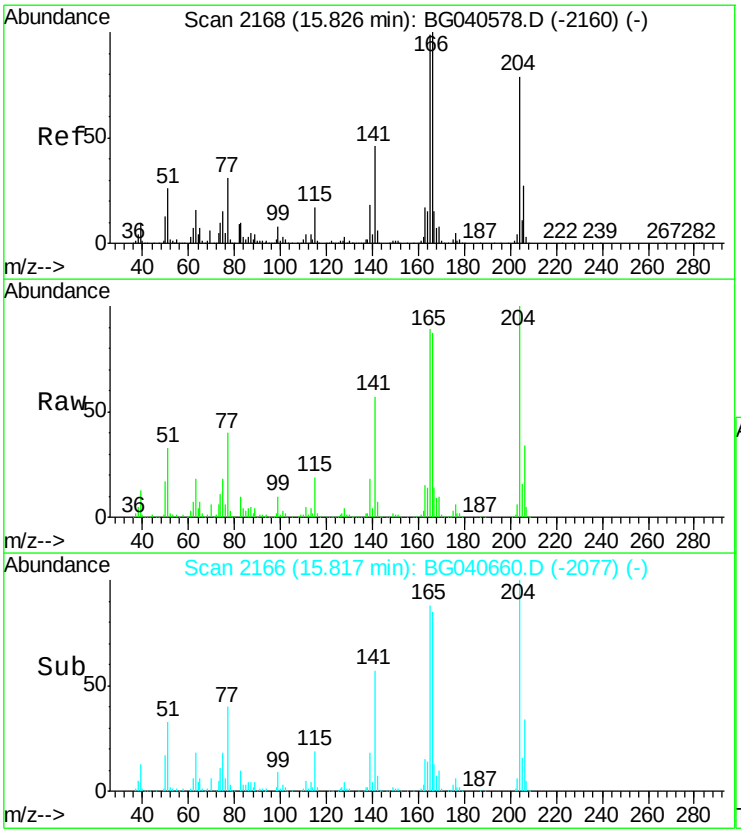
#60
Diethylphthalate
Concen: 42.678 ng
RT: 15.59 min Scan# 2127
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 815524

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.5	27.7
150	13.5	10.2	15.4

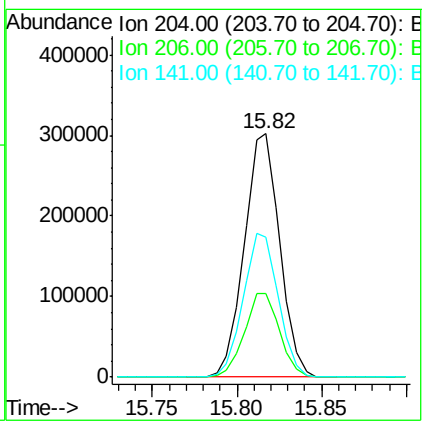


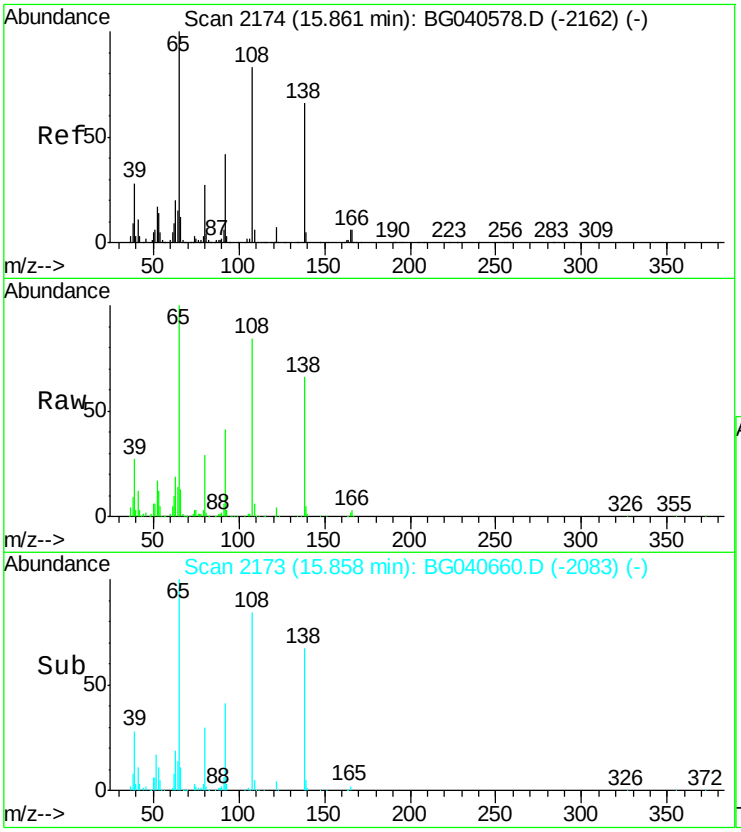


#61
4-Chlorophenyl-phenylether
Concen: 43.844 ng
RT: 15.82 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:204 Resp: 438708

Ion	Ratio	Lower	Upper
204	100		
206	34.2	27.4	41.2
141	57.3	46.0	69.0



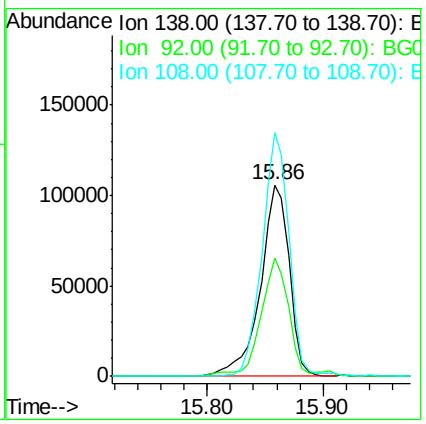


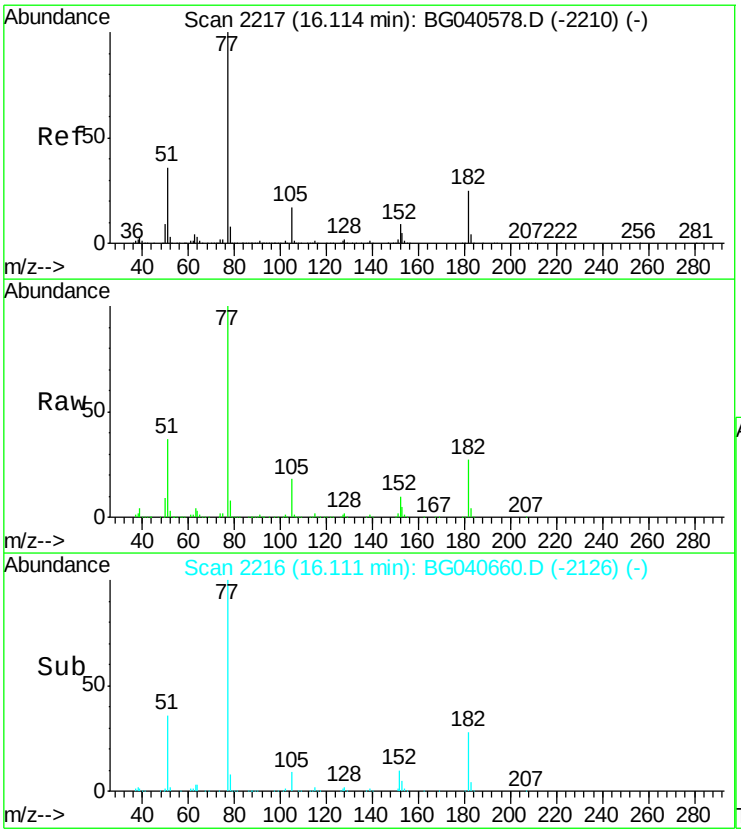
#62
4-Nitroaniline
Concen: 45.731 ng
RT: 15.86 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 185273

Ion	Ratio	Lower	Upper
138	100		
92	61.8	43.9	83.9
108	127.3	106.5	146.5

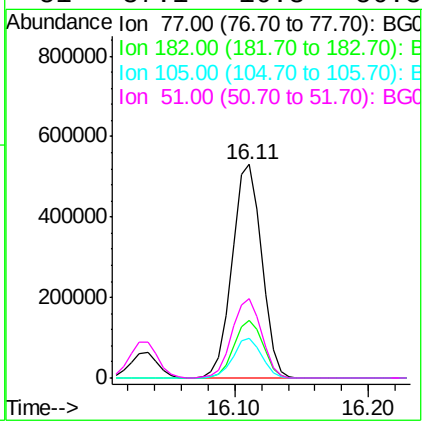


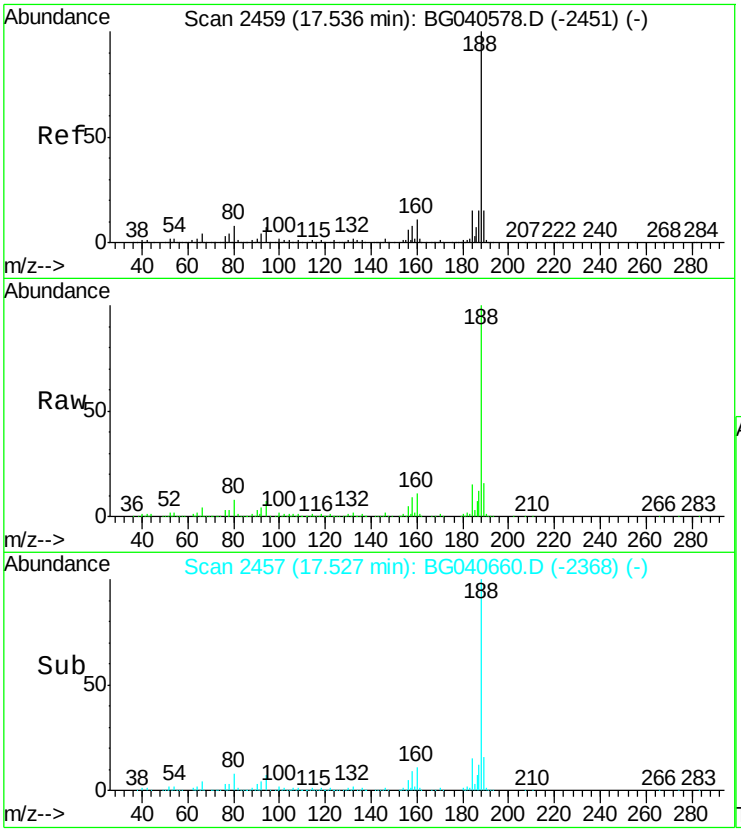


#63
Azobenzene
Concen: 41.409 ng
RT: 16.11 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion: 77 Resp: 814901

Ion	Ratio	Lower	Upper
77	100		
182	26.8	5.0	45.0
105	18.3	0.0	37.6
51	37.1	16.3	56.3



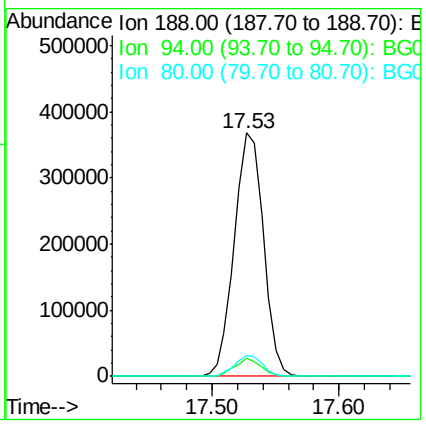


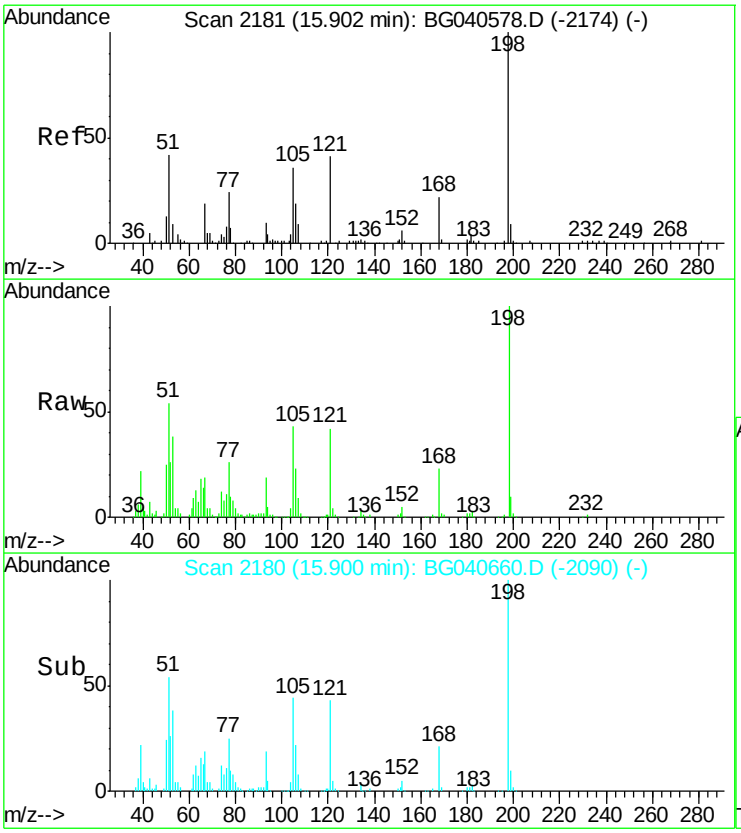
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.53 min Scan# 2457
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 587189

Ion	Ratio	Lower	Upper
188	100		
94	7.5	5.6	8.4
80	8.5	6.4	9.6

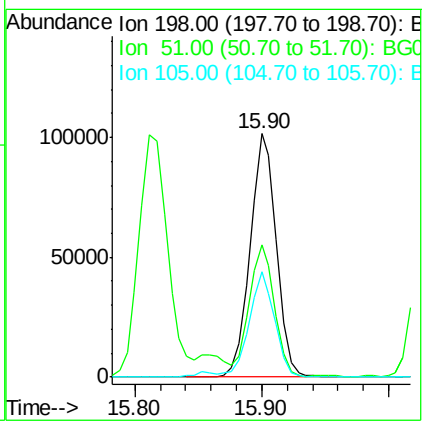


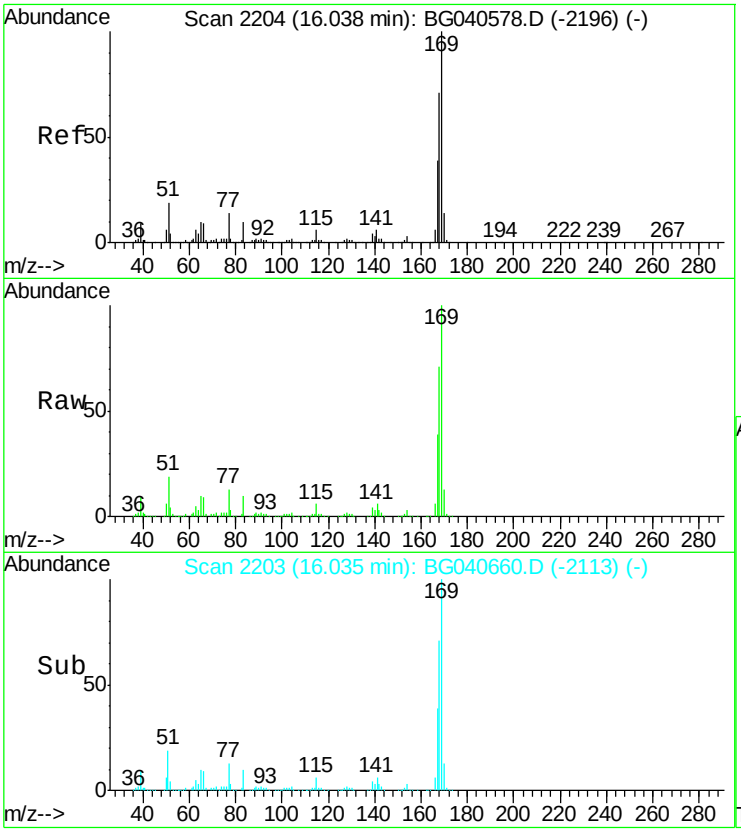


#65
4,6-Dinitro-2-methylphenol
Concen: 50.121 ng
RT: 15.90 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:198 Resp: 146077

Ion	Ratio	Lower	Upper
198	100		
51	54.3	35.9	75.9
105	43.4	21.2	61.2



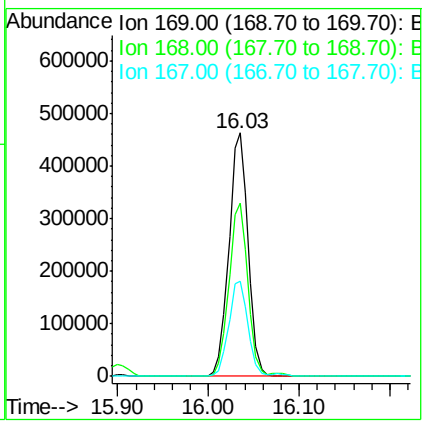


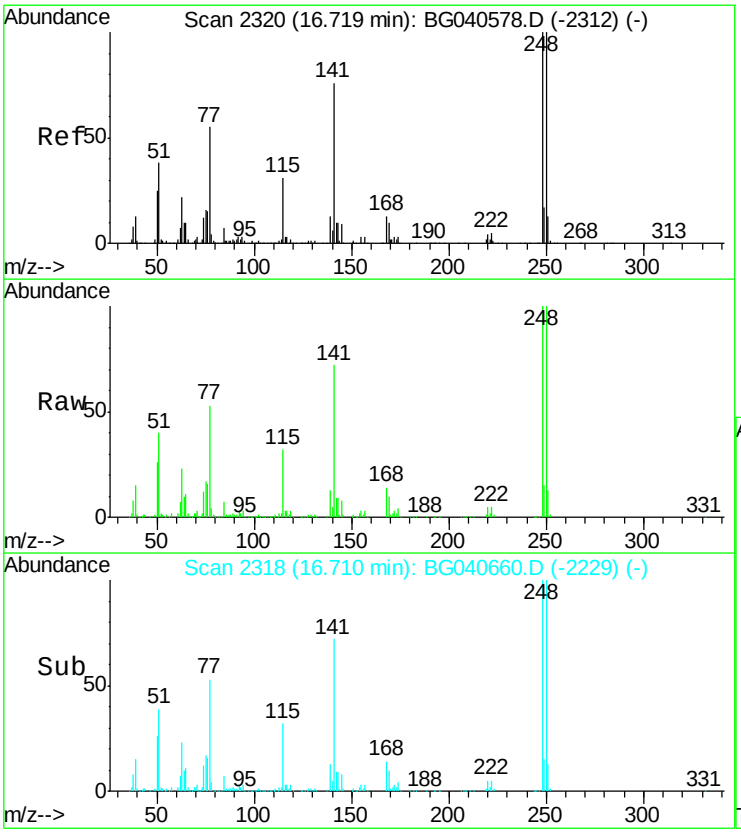
#66
n-Nitrosodiphenylamine
Concen: 39.404 ng
RT: 16.03 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 680728

Ion	Ratio	Lower	Upper
169	100		
168	71.0	56.8	85.2
167	39.2	31.4	47.0

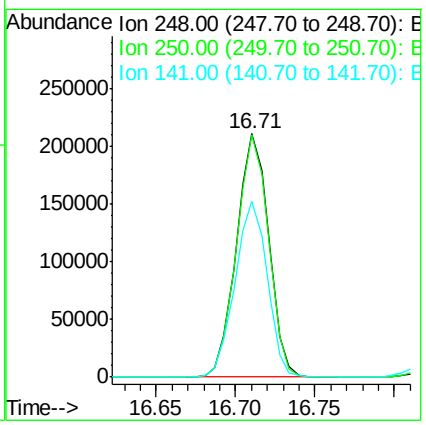


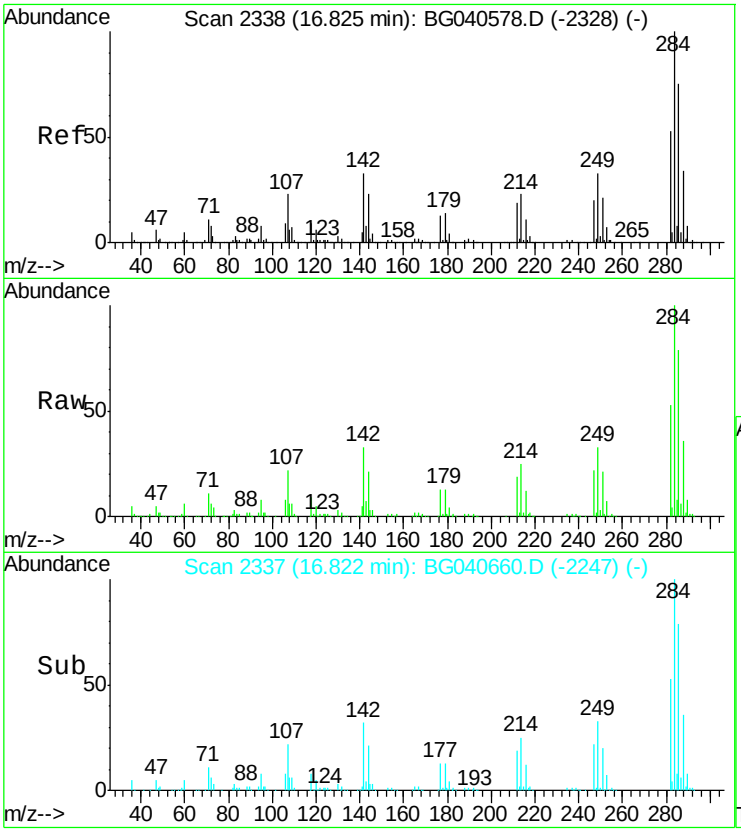


#67
4-Bromophenyl-phenylether
Concen: 40.735 ng
RT: 16.71 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:248 Resp: 298000

Ion	Ratio	Lower	Upper
248	100		
250	99.8	79.8	119.6
141	72.2	60.8	91.2



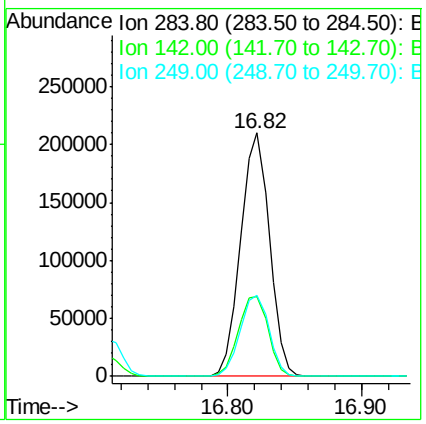


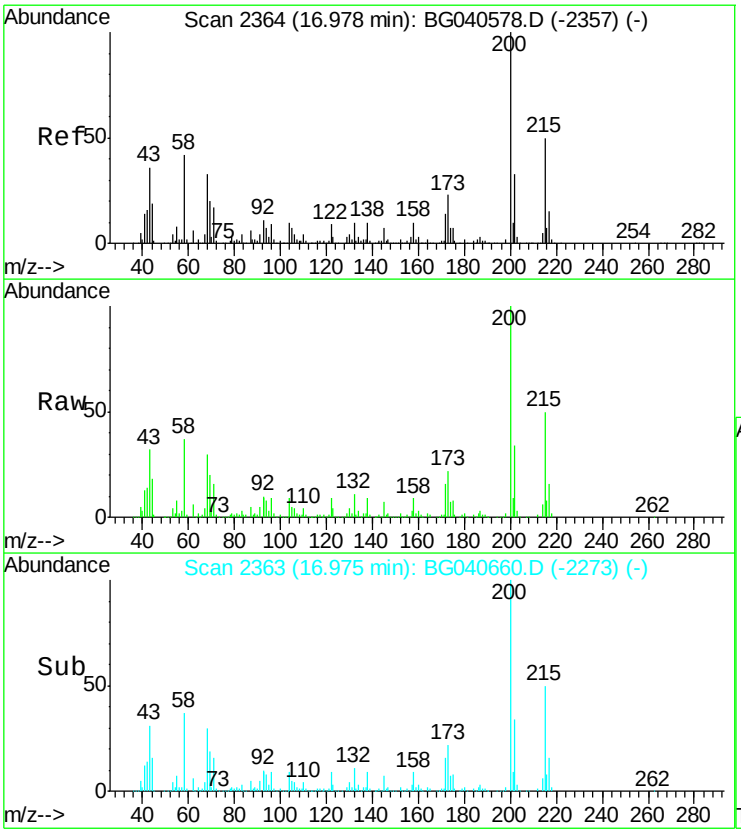
#68
Hexachlorobenzene
Concen: 41.158 ng
RT: 16.82 min Scan# 2337
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 311329

Ion	Ratio	Lower	Upper
284	100		
142	32.8	26.6	40.0
249	33.4	26.0	39.0

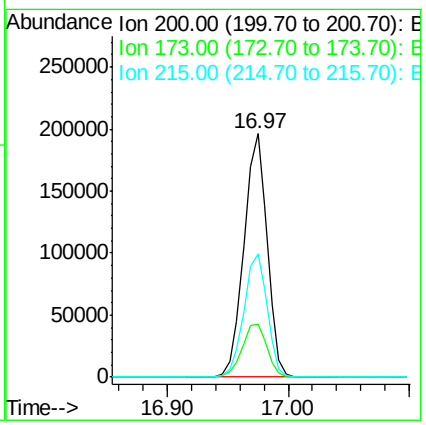


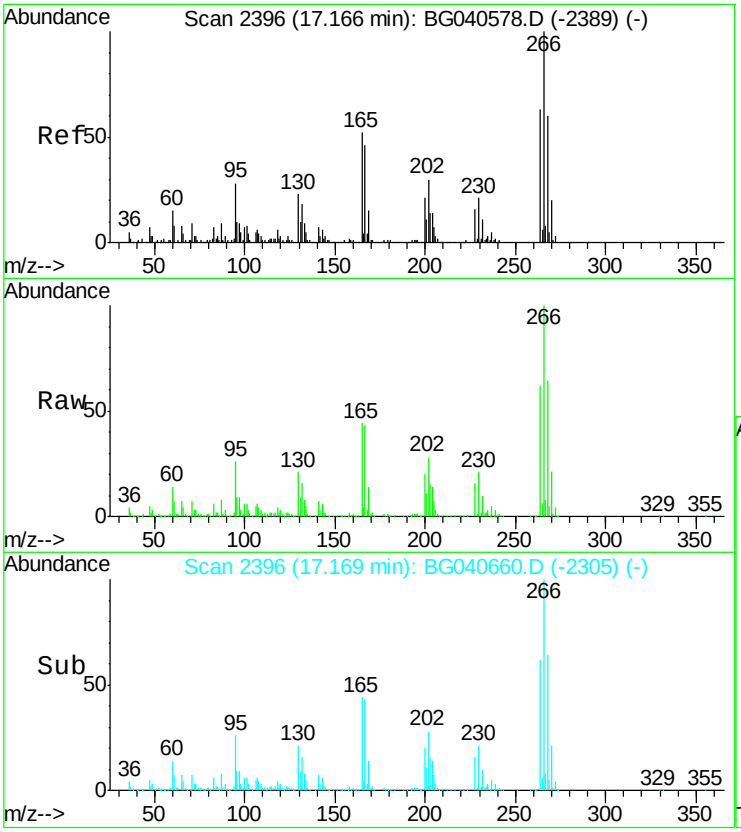


#69
Atrazine
Concen: 38.498 ng
RT: 16.97 min Scan# 2363
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:200 Resp: 263500

Ion	Ratio	Lower	Upper
200	100		
173	21.9	2.8	42.8
215	50.5	30.2	70.2



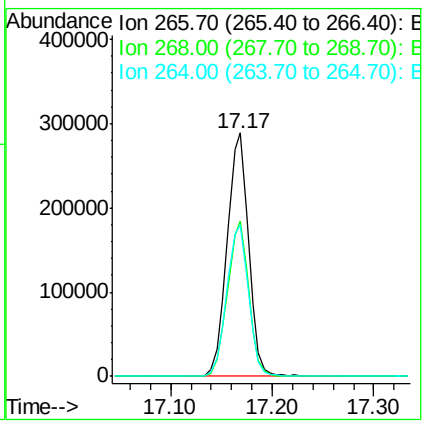


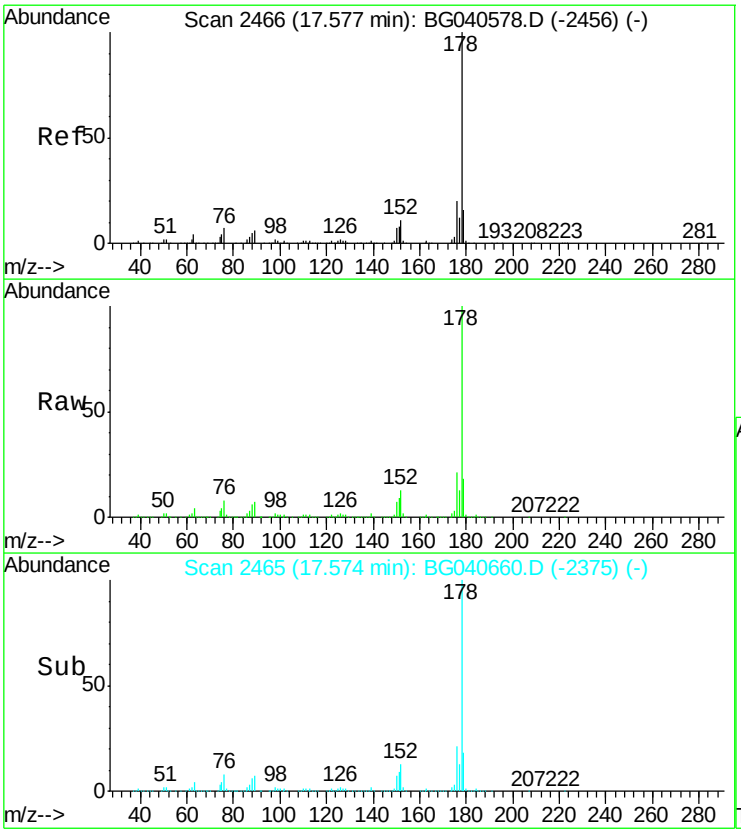
#70
Pentachlorophenol
Concen: 95.792 ng
RT: 17.17 min Scan# 2396
Delta R.T. 0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 424012

Ion	Ratio	Lower	Upper
266	100		
268	63.9	52.3	78.5
264	62.3	50.0	75.0

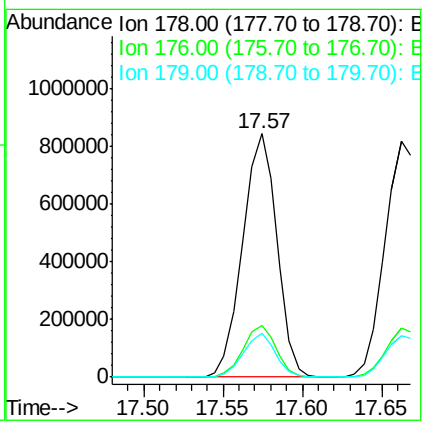


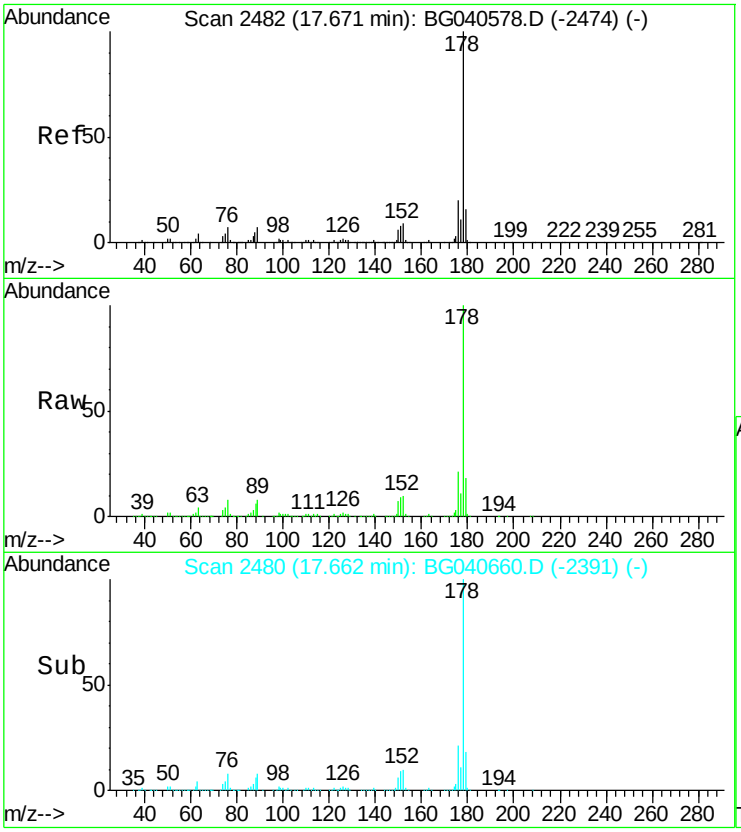


#71
Phenanthrene
Concen: 40.130 ng
RT: 17.57 min Scan# 2465
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:178 Resp: 1269199

Ion	Ratio	Lower	Upper
178	100		
176	21.2	15.8	23.6
179	18.3	12.6	18.8



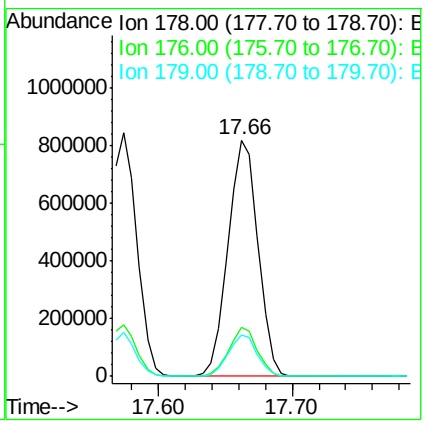


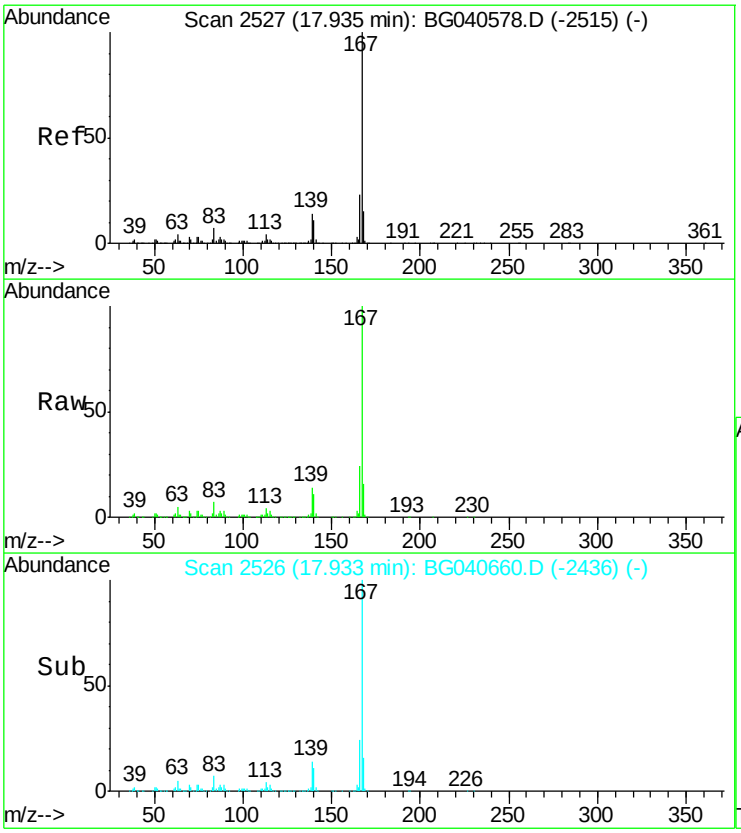
#72
Anthracene
Concen: 40.325 ng
RT: 17.66 min Scan# 2480
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1281983

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.6	23.4
179	17.7	12.9	19.3

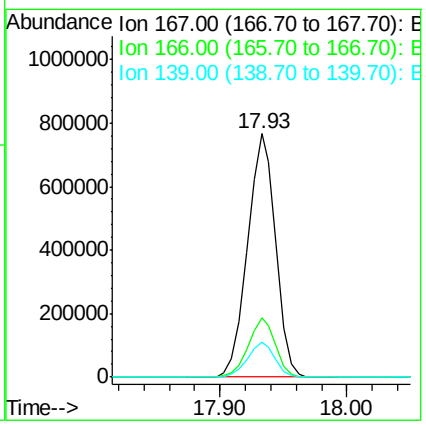


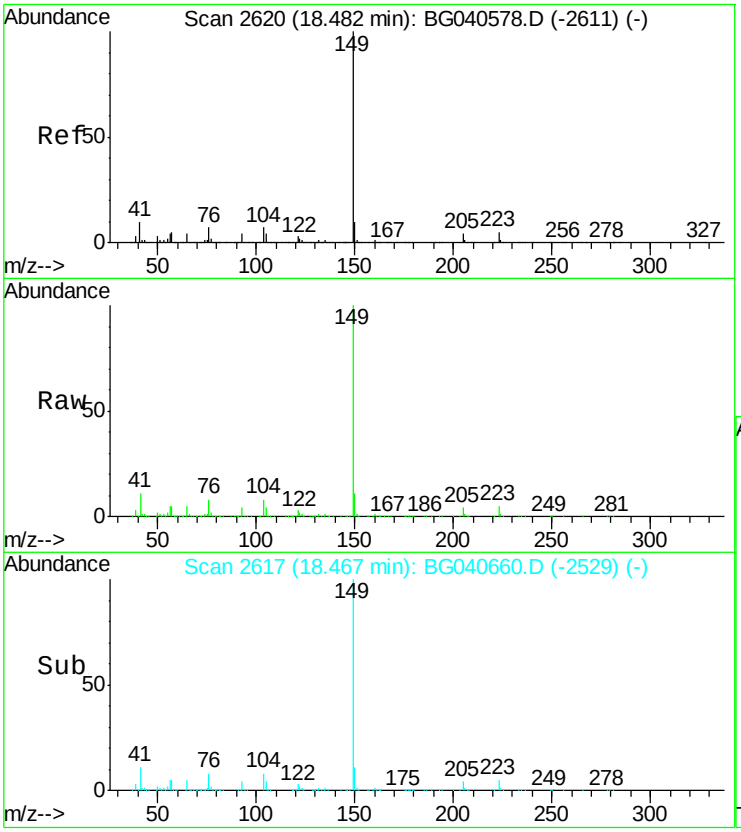


#73
Carbazole
Concen: 40.578 ng
RT: 17.93 min Scan# 2526
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:167 Resp: 1175287

Ion	Ratio	Lower	Upper
167	100		
166	24.4	18.2	27.4
139	14.5	11.4	17.0



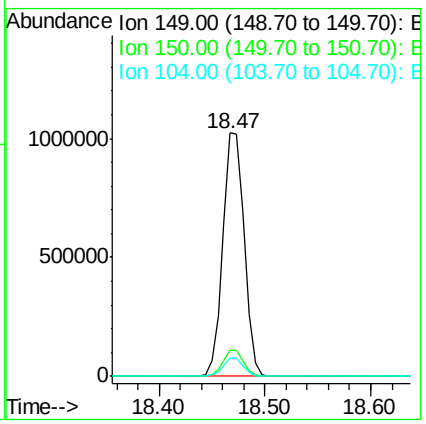


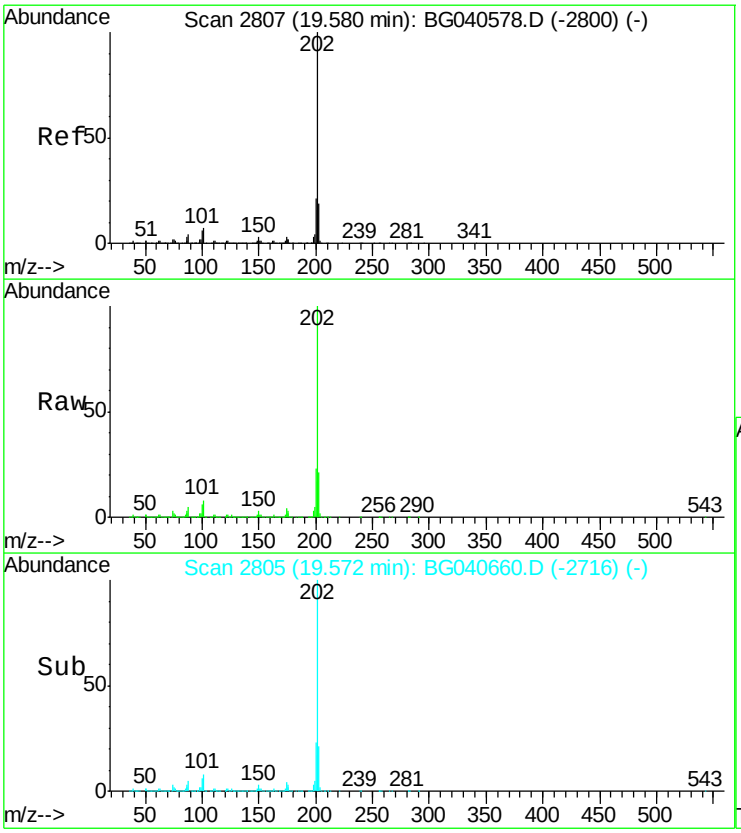
#74
Di-n-butylphthalate
Concen: 40.811 ng
RT: 18.47 min Scan# 2617
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1426720

Ion	Ratio	Lower	Upper
149	100		
150	10.6	8.2	12.2
104	7.7	5.4	8.2

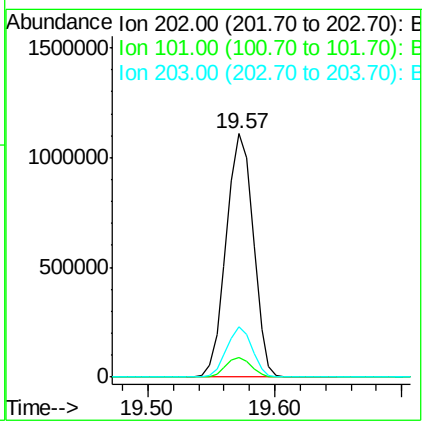


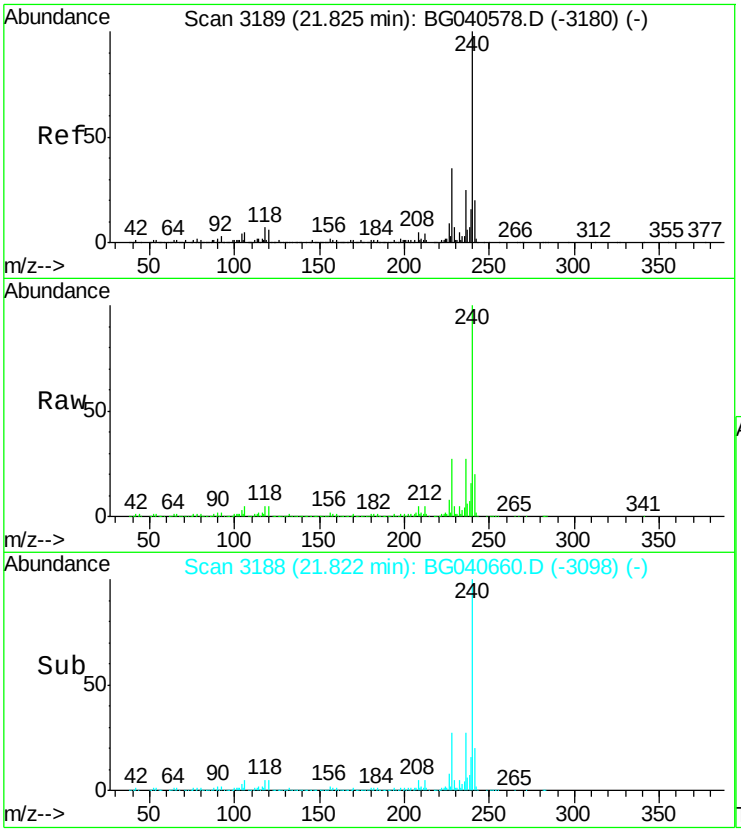


#75
Fluoranthene
Concen: 41.451 ng
RT: 19.57 min Scan# 2805
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:202 Resp: 1633700

Ion	Ratio	Lower	Upper
202	100		
101	8.0	0.0	27.5
203	20.6	0.0	39.3



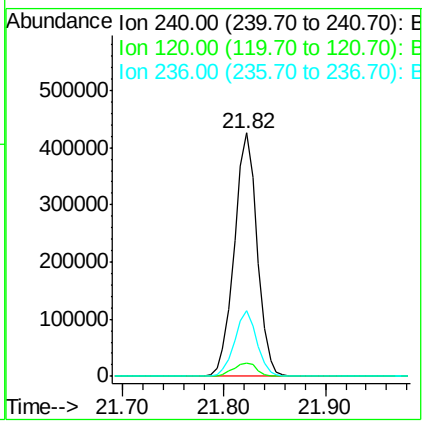


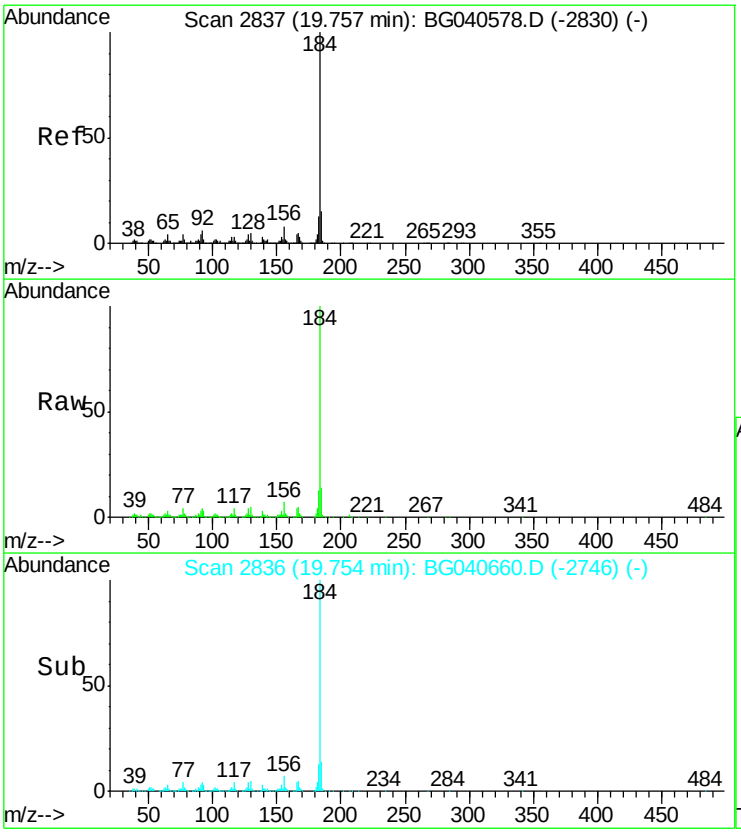
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.82 min Scan# 3188
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 664754

Ion	Ratio	Lower	Upper
240	100		
120	5.5	5.0	7.6
236	26.8	20.3	30.5

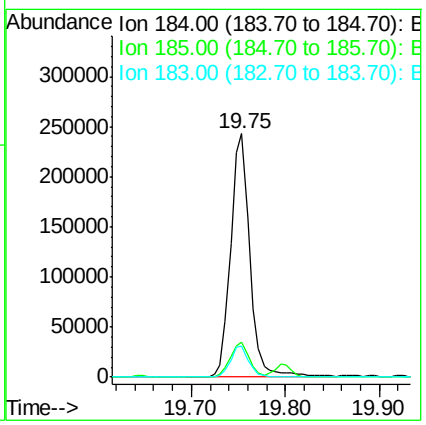


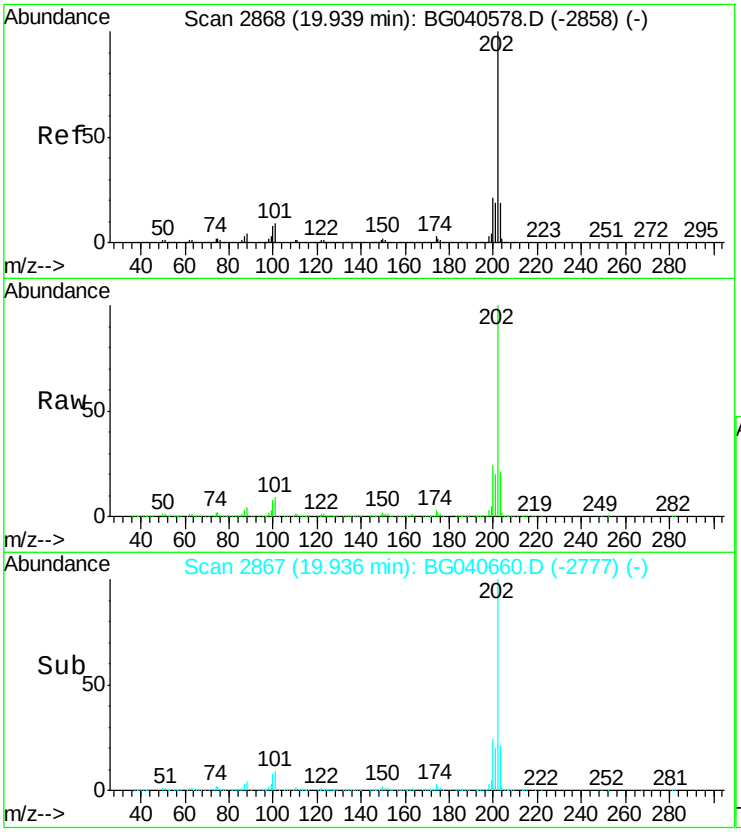


#77
Benzidine
Concen: 18.932 ng
RT: 19.75 min Scan# 2836
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:184 Resp: 344585

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.8	17.8
183	12.9	10.2	15.2



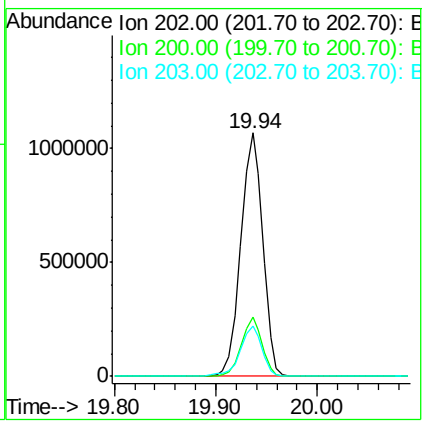


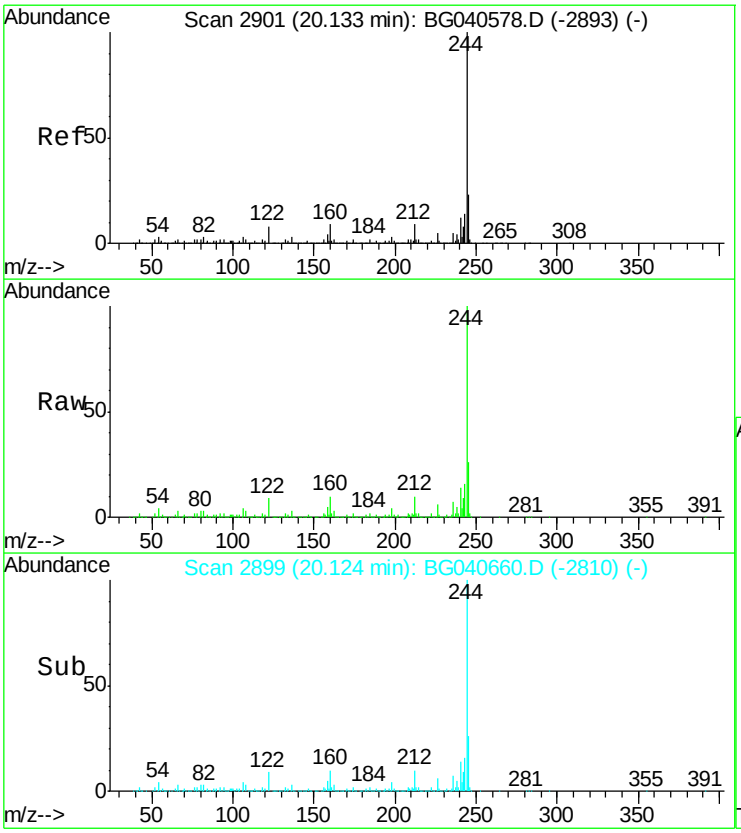
#78
Pyrene
Concen: 38.394 ng
RT: 19.94 min Scan# 2867
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1599623

Ion	Ratio	Lower	Upper
202	100		
200	24.2	17.2	25.8
203	20.5	15.0	22.4

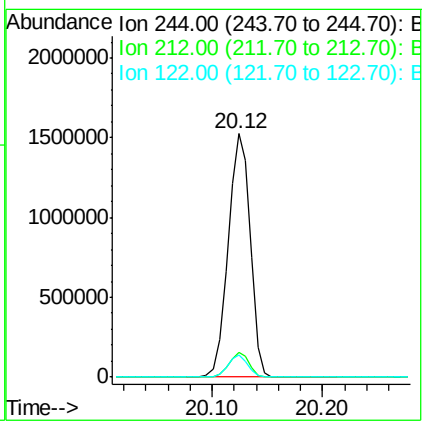


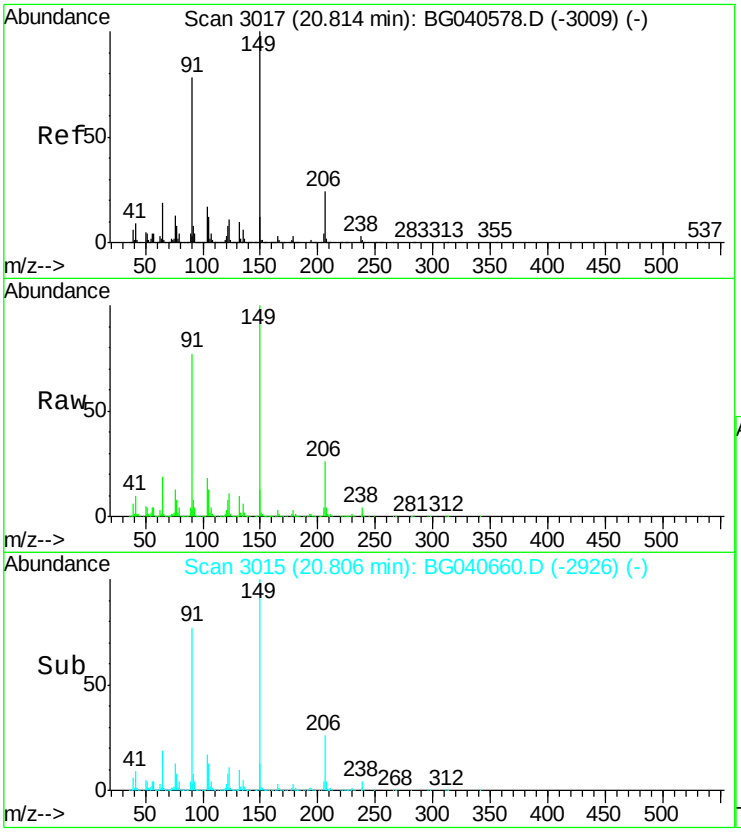


#79
Terphenyl-d14
Concen: 70.826 ng
RT: 20.12 min Scan# 2899
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:244 Resp: 2125175

Ion	Ratio	Lower	Upper
244	100		
212	10.2	7.2	10.8
122	9.2	6.6	10.0



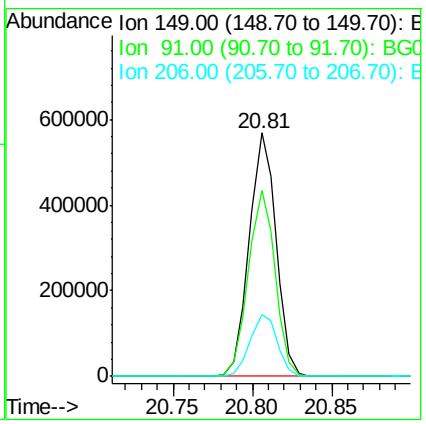


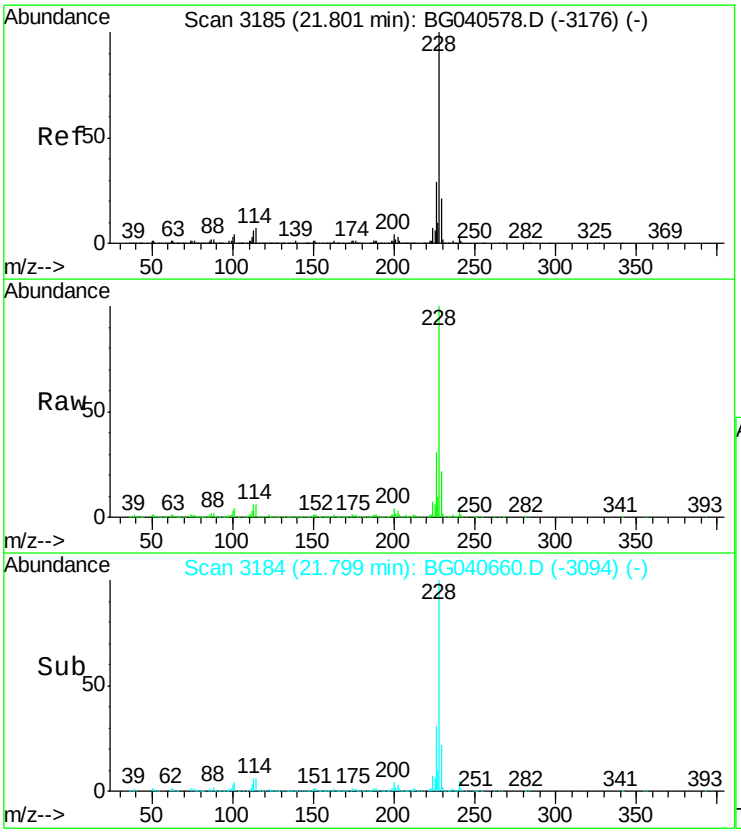
#80
Butylbenzylphthalate
Concen: 41.404 ng
RT: 20.81 min Scan# 3015
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 672349

Ion	Ratio	Lower	Upper
149	100		
91	76.6	62.6	93.8
206	25.6	19.4	29.2

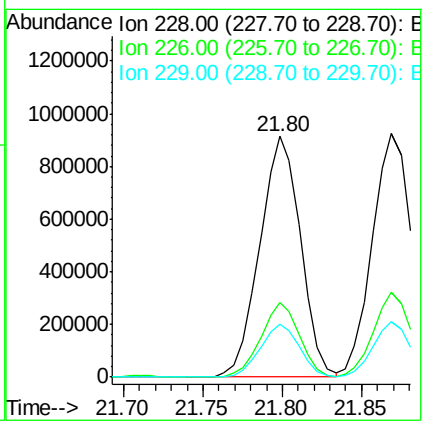


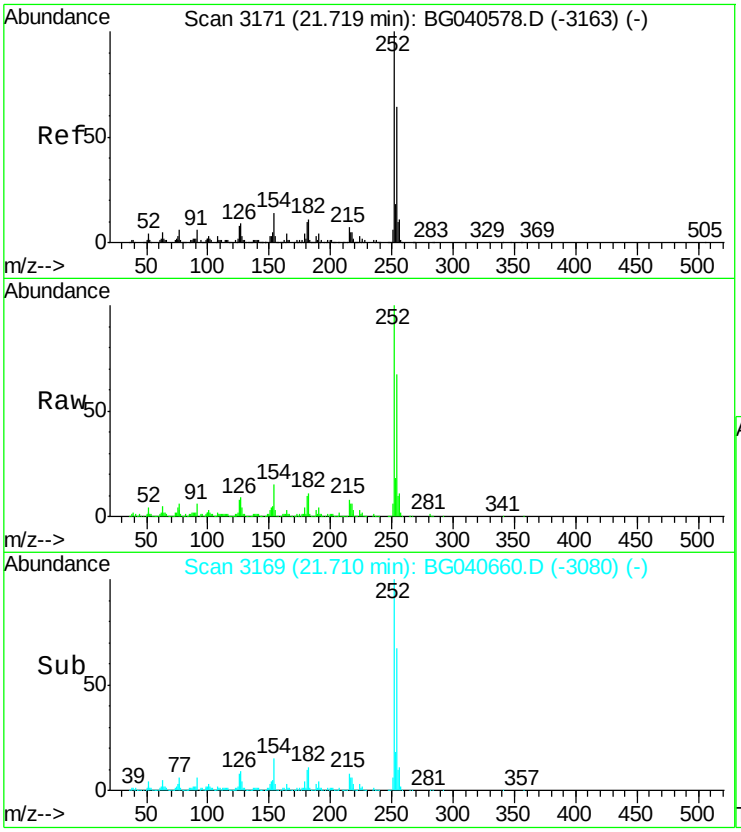


#81
Benzo(a)anthracene
Concen: 38.852 ng
RT: 21.80 min Scan# 3184
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:228 Resp: 1632276

Ion	Ratio	Lower	Upper
228	100		
226	31.1	23.1	34.7
229	22.0	17.0	25.4



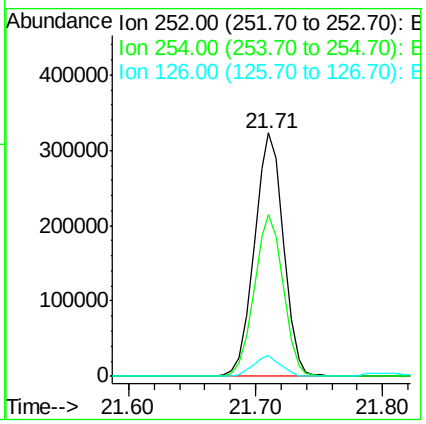


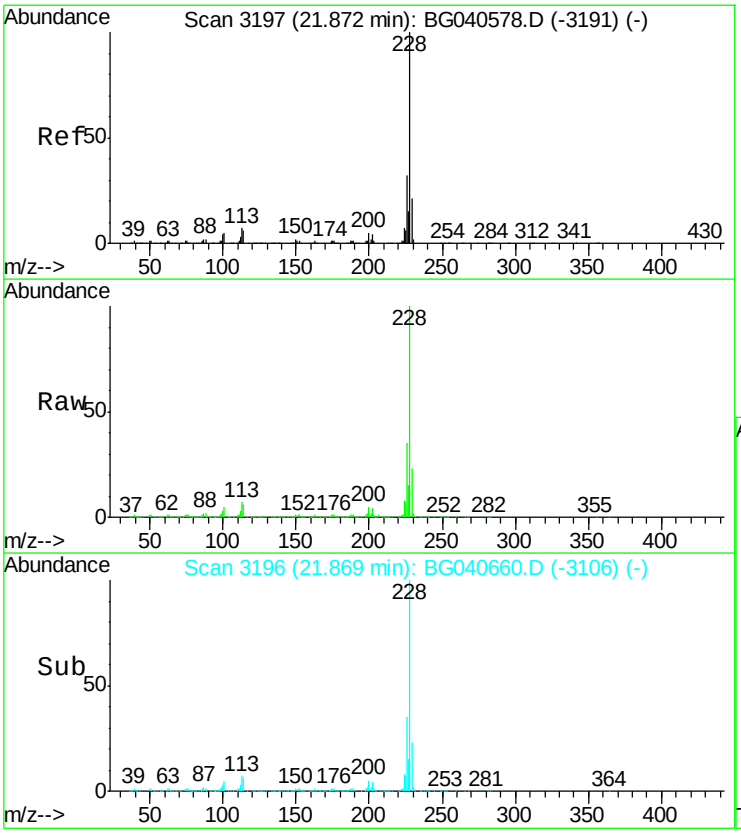
#82
3,3'-Dichlorobenzidine
Concen: 34.389 ng
RT: 21.71 min Scan# 3169
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 514952

Ion	Ratio	Lower	Upper
252	100		
254	66.7	51.2	76.8
126	8.3	6.6	10.0

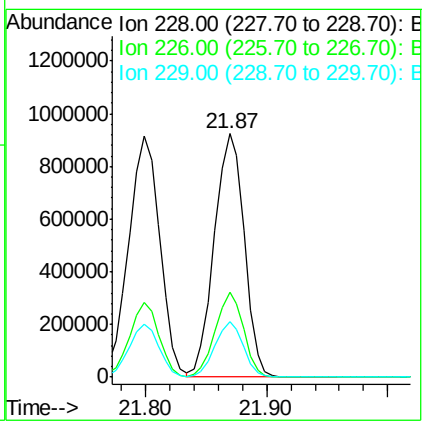


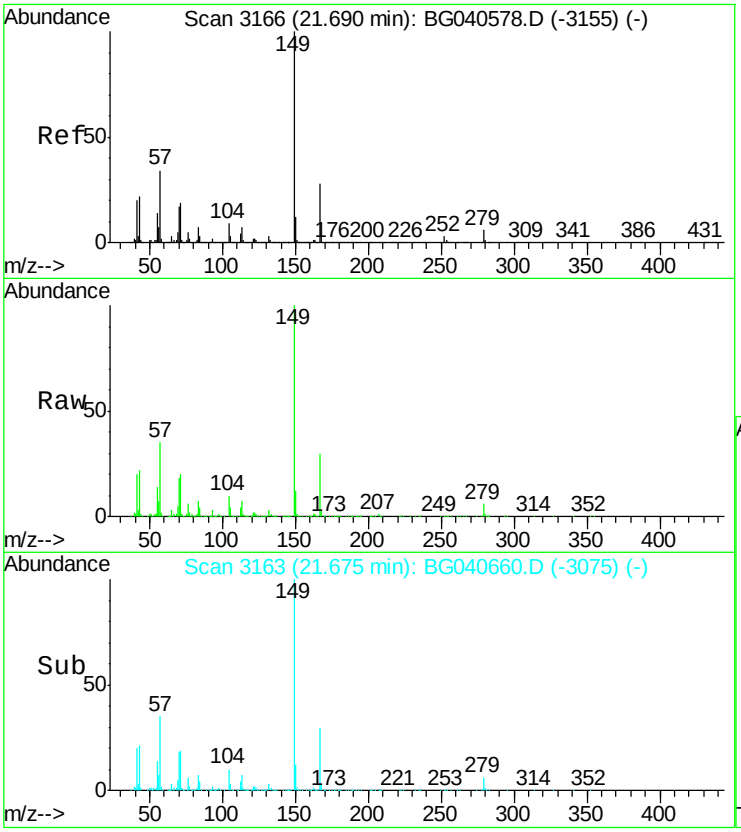


#83
Chrysene
Concen: 39.505 ng
RT: 21.87 min Scan# 3196
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:228 Resp: 1578438

Ion	Ratio	Lower	Upper
228	100		
226	34.6	25.5	38.3
229	22.7	16.8	25.2



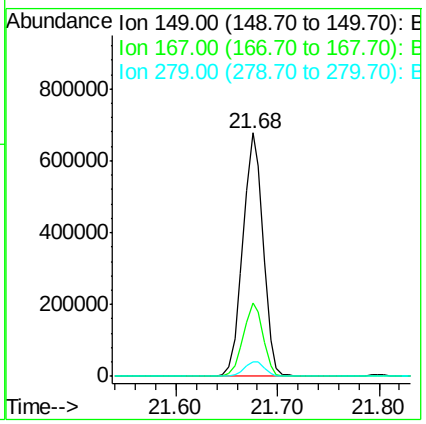


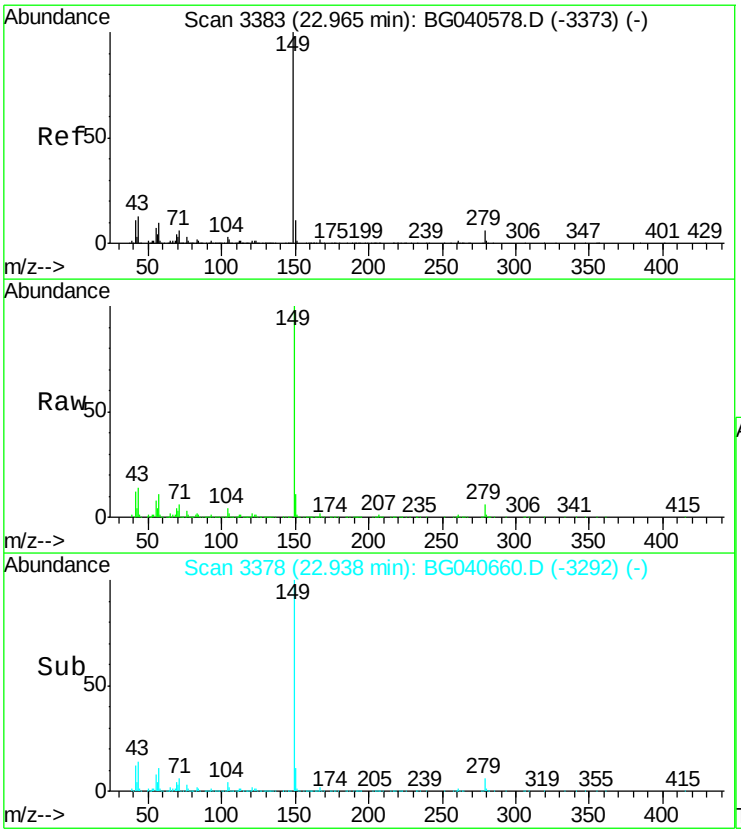
#84
Bis(2-ethylhexyl)phthalate
Concen: 39.978 ng
RT: 21.68 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 937116

Ion	Ratio	Lower	Upper
149	100		
167	29.9	22.4	33.6
279	6.1	4.6	6.8

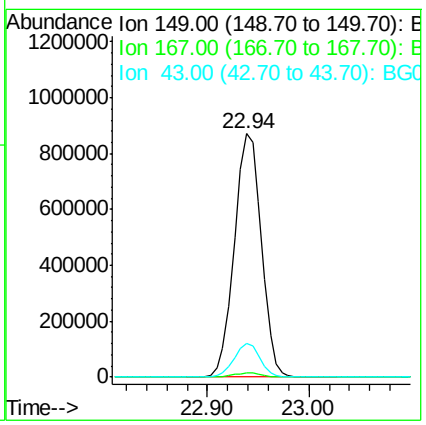


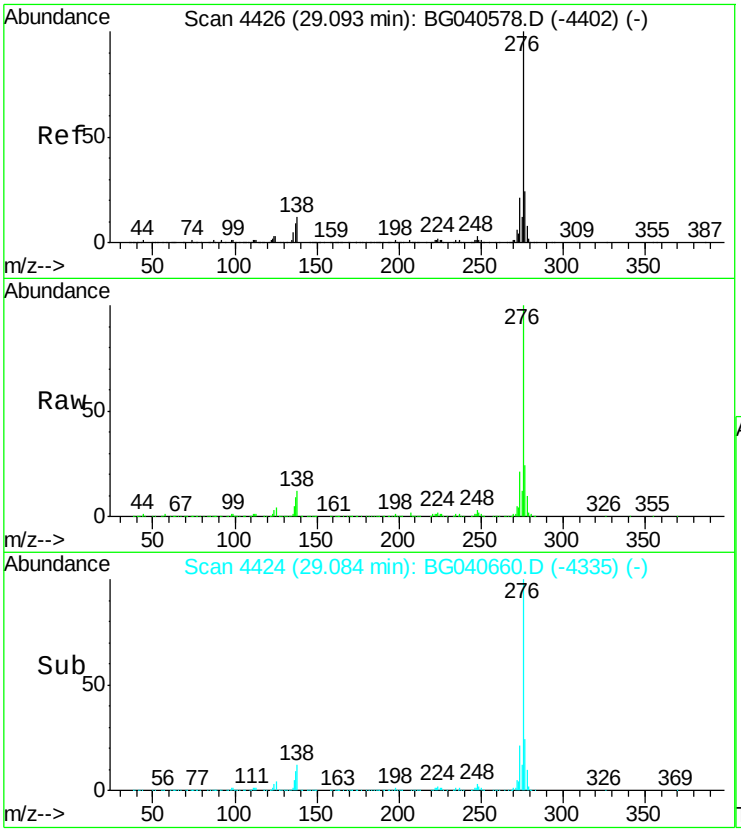


#85
Di-n-octyl phthalate
Concen: 40.667 ng
RT: 22.94 min Scan# 3378
Delta R.T. -0.03 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:149 Resp: 1605404

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	13.2	10.2	15.2



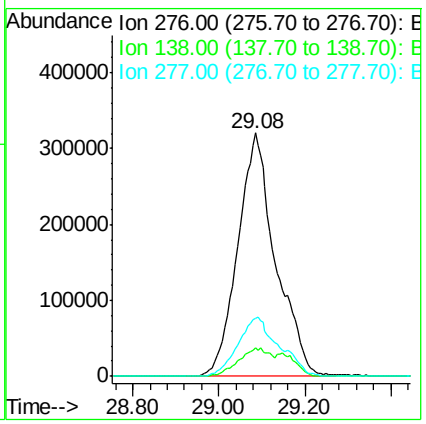


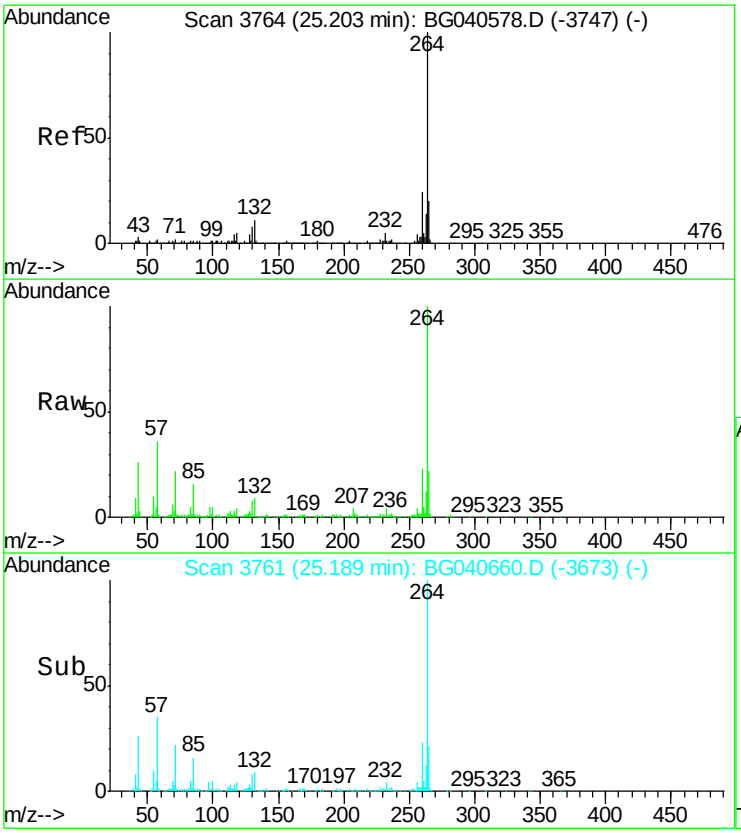
#86
Indeno(1,2,3-cd)pyrene
Concen: 40.919 ng
RT: 29.08 min Scan# 4424
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1976707

Ion	Ratio	Lower	Upper
276	100		
138	10.0	9.8	14.6
277	26.3	17.3	25.9#

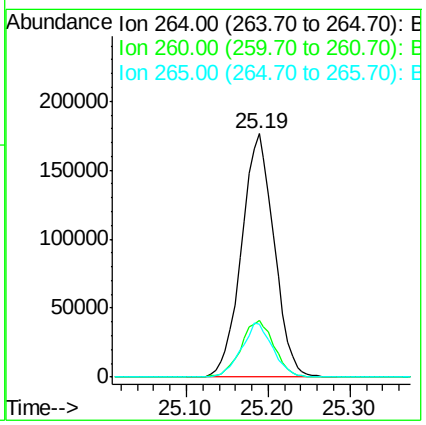


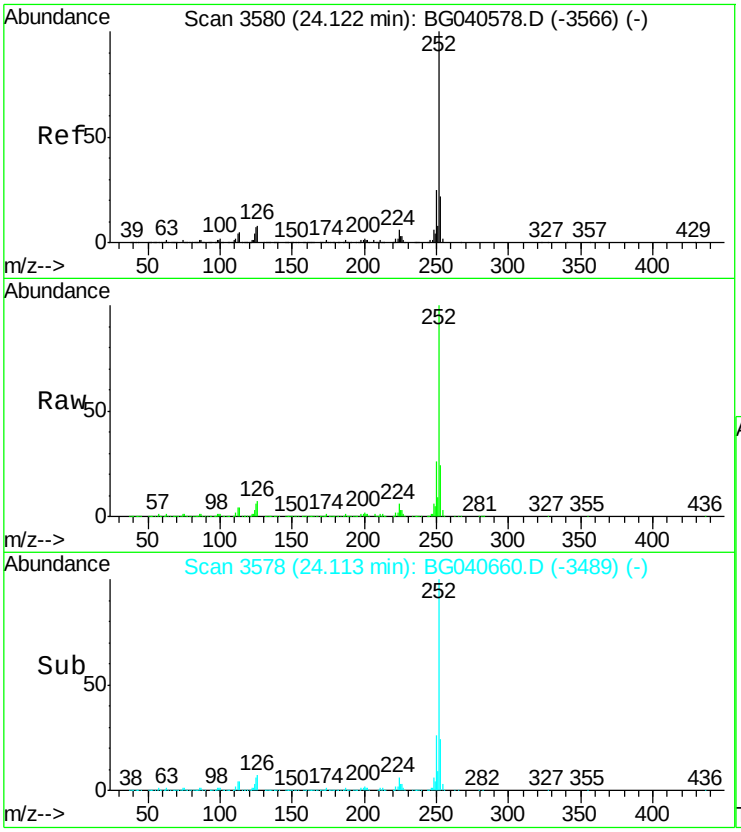


#87
Perylene-d12
Concen: 20.000 ng
RT: 25.19 min Scan# 3761
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:264 Resp: 488317

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	21.5	16.6	25.0



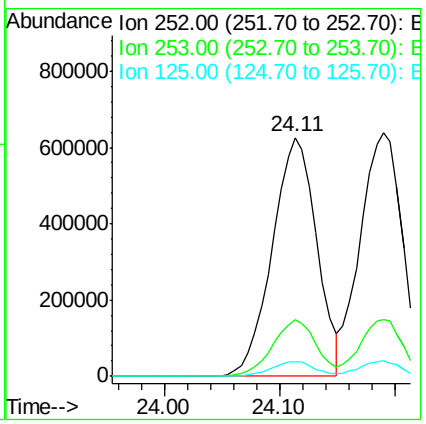


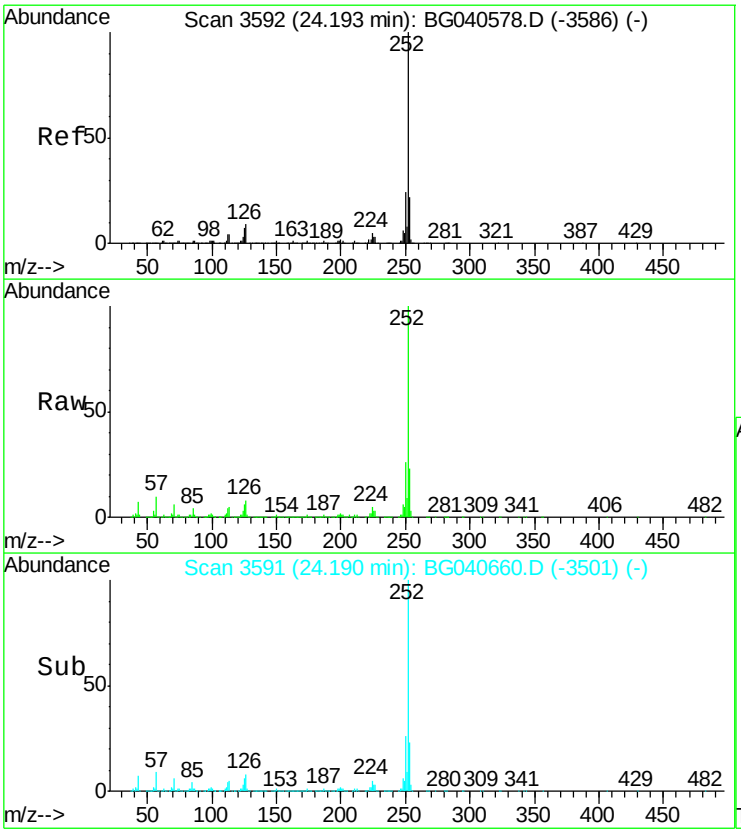
#88
Benzo(b)fluoranthene
Concen: 55.996 ng
RT: 24.11 min Scan# 3578
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1670947

Ion	Ratio	Lower	Upper
252	100		
253	23.9	17.6	26.4
125	6.2	5.4	8.0

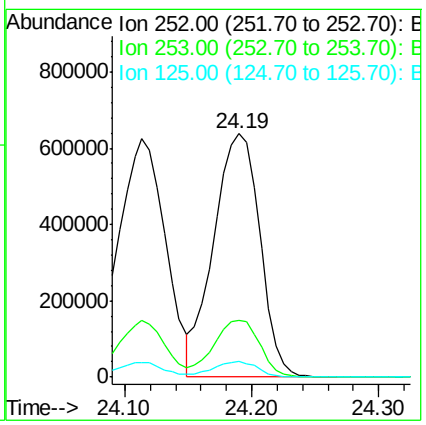


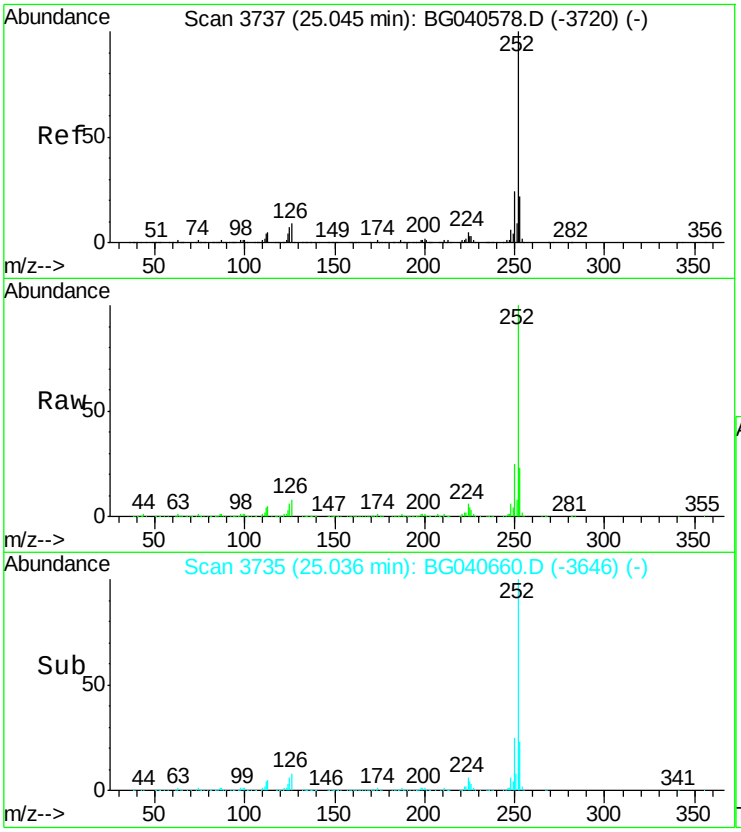


#89
Benzo(k)fluoranthene
Concen: 57.764 ng
RT: 24.19 min Scan# 3591
Delta R.T. -0.00 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:252 Resp: 1609752

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.6	26.4
125	6.5	5.5	8.3



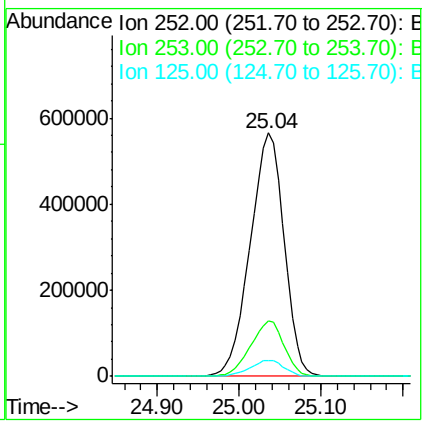


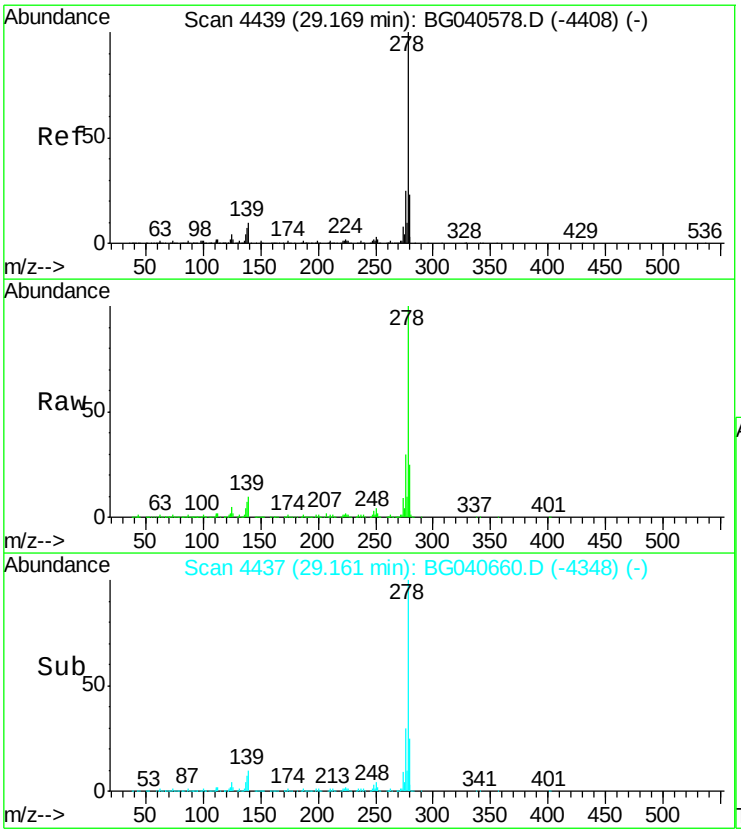
#90
Benzo(a)pyrene
Concen: 57.820 ng
RT: 25.04 min Scan# 3735
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1633194

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.6
125	6.3	5.7	8.5

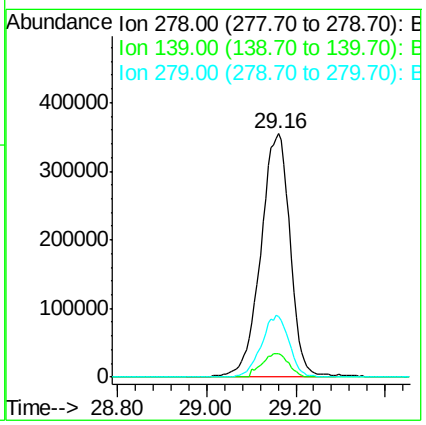


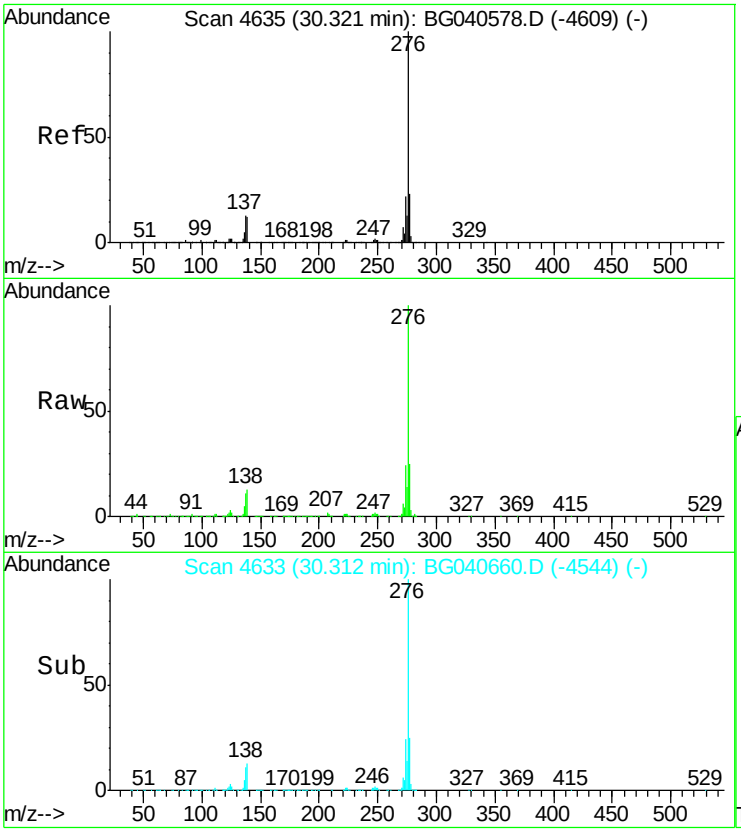


#91
Dibenzo(a,h)anthracene
Concen: 56.971 ng
RT: 29.16 min Scan# 4437
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Tgt Ion:278 Resp: 1628494

Ion	Ratio	Lower	Upper
278	100		
139	9.5	8.2	12.4
279	25.0	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 57.504 ng
RT: 30.31 min Scan# 4633
Delta R.T. -0.01 min
Lab File: BG040660.D
Acq: 29 Apr 2019 14:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1635877

Ion	Ratio	Lower	Upper
276	100		
277	24.9	18.4	27.6
138	12.7	9.8	14.6