Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG073118\
Data File : BG036005.D
Acq On : 31 Jul 2018 17:29
Operator : JU/SJ
Sample : PB111524BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111524BSD

Quant Time: Jul 31 18:47:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	40268	20.00	ng		0.00
21) Naphthalene-d8	10.82	136	147126	20.00	ng		0.00
38) Acenaphthene-d10	14.65	164	107986	20.00	ng		0.00
63) Phenanthrene-d10	17.39	188	282834	20.00	ng		0.00
75) Chrysene-d12	21.66	240	296117	20.00	ng		0.00
86) Perylene-d12	24.85	264	283152	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	344160	141.90	ng		0.00
7) Phenol-d6	7.19	99	504700	139.47	ng		0.00
23) Nitrobenzene-d5	9.19	82	321357	91.25	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	224855	157.98	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	762311	94.58	ng		0.00
78) Terphenyl-d14	19.99	244	1285940	95.73	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	38396	31.103	ng	#	75
3) Pyridine	3.91	79	114384	35.493	ng	#	70
4) n-Nitrosodimethylamine	3.83	42	48183	34.820	ng	#	77
6) Aniline	7.35	93	75178	16.028	ng		96
8) 2-Chlorophenol	7.59	128	109598	44.429	ng		95
9) Benzaldehyde	7.17	77	73312	33.018	ng		95
10) Phenol	7.22	94	165722	45.329	ng		90
11) bis(2-Chloroethyl)ether	7.44	93	113313	39.576	ng		88
12) 1,3-Dichlorobenzene	8.06	146	125741	42.211	ng		95
13) 1,4-Dichlorobenzene	8.06	146	125741	41.544	ng		96
14) 1,2-Dichlorobenzene	8.38	146	119743	41.182	ng		99
15) Benzyl Alcohol	8.26	79	128743	39.177	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.54	45	120753	50.305	ng		78
17) 2-Methylphenol	8.47	107	112163	45.123	ng	#	91
18) Hexachloroethane	9.10	117	47729	41.243	ng		88
19) n-Nitroso-di-n-propylamine	8.83	70	103762	34.051	ng	#	83
20) 3+4-Methylphenols	8.80	107	153384	44.480	ng		90
22) Acetophenone	8.85	105	190421	41.620	ng	#	89
24) Nitrobenzene	9.23	77	155550	43.917	ng		96
25) Isophorone	9.74	82	297898	45.565	ng		98
26) 2-Nitrophenol	9.94	139	65159	51.799	ng	#	89
27) 2,4-Dimethylphenol	9.99	122	119963	56.339	ng		98
28) bis(2-Chloroethoxy)methane	10.23	93	159423	44.253	ng		95
29) 2,4-Dichlorophenol	10.47	162	131602	54.143	ng		91
30) 1,2,4-Trichlorobenzene	10.69	180	139455	46.789	ng		96
31) Naphthalene	10.87	128	339173	44.256	ng		99
32) Benzoic acid	10.16	122	49781	34.728	ng		97
33) 4-Chloroaniline	11.00	127	25361	7.592	ng		99
34) Hexachlorobutadiene	11.15	225	109868	47.272	ng		97
35) Caprolactam	11.76	113	26225	25.142	ng	#	72
36) 4-Chloro-3-methylphenol	12.11	107	158703	48.711	ng		95
37) 2-Methylnaphthalene	12.48	142	270321	47.344	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	182843	44.861	ng		98
40) Hexachlorocyclopentadiene	12.82	237	249464	116.708	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG073118\
Data File : BG036005.D
Acq On : 31 Jul 2018 17:29
Operator : JU/SJ
Sample : PB111524BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111524BSD

Quant Time: Jul 31 18:47:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration

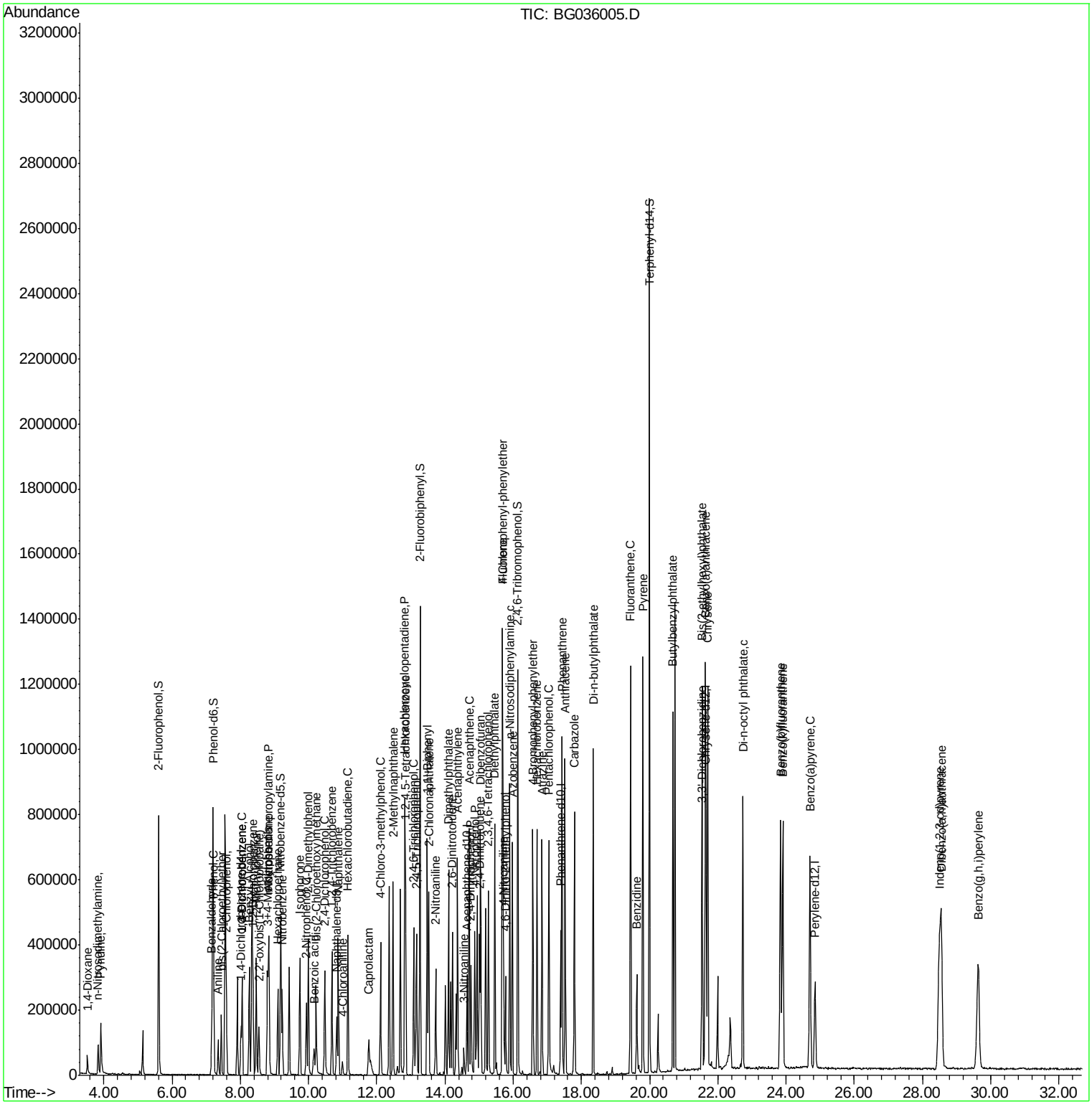
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	126557	53.097	ng		93
43) 2,4,5-Trichlorophenol	13.16	196	133859	50.201	ng		97
45) 1,1'-Biphenyl	13.48	154	373452	44.607	ng		96
46) 2-Chloronaphthalene	13.53	162	299441	45.982	ng		99
47) 2-Nitroaniline	13.73	65	99168	43.074	ng		91
48) Acenaphthylene	14.37	152	498583	45.705	ng		98
49) Dimethylphthalate	14.10	163	411285	43.471	ng		98
50) 2,6-Dinitrotoluene	14.22	165	97173	50.436	ng		93
51) Acenaphthene	14.71	154	288296	42.425	ng		98
52) 3-Nitroaniline	14.56	138	22174	11.261	ng	#	88
53) 2,4-Dinitrophenol	14.77	184	84530	84.881	ng	#	64
54) Dibenzofuran	15.04	168	485654	44.938	ng		94
55) 4-Nitrophenol	14.87	139	125614	89.573	ng		86
56) 2,4-Dinitrotoluene	15.01	165	135229	48.924	ng	#	86
57) Fluorene	15.69	166	400165	44.178	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.27	232	133026	52.033	ng		92
59) Diethylphthalate	15.46	149	411600	42.309	ng		98
60) 4-Chlorophenyl-phenylether	15.68	204	234612	44.068	ng		96
61) 4-Nitroaniline	15.72	138	86104	41.801	ng	#	84
62) Azobenzene	15.98	77	412767	43.014	ng		94
64) 4,6-Dinitro-2-methylphenol	15.78	198	77053	48.940	ng		87
65) n-Nitrosodiphenylamine	15.90	169	354821	44.074	ng		98
66) 4-Bromophenyl-phenylether	16.58	248	159948	48.745	ng		92
67) Hexachlorobenzene	16.70	284	163199	48.296	ng		98
68) Atrazine	16.85	200	161800	48.814	ng		95
69) Pentachlorophenol	17.05	266	148513	72.156	ng		97
70) Phenanthrene	17.43	178	639354	45.303	ng		97
71) Anthracene	17.52	178	657965	46.821	ng		98
72) Carbazole	17.79	167	580756	43.517	ng		98
73) Di-n-butylphthalate	18.34	149	668974	42.419	ng	#	99
74) Fluoranthene	19.44	202	820154	43.143	ng		97
76) Benzidine	19.62	184	216033	27.750	ng		98
77) Pyrene	19.80	202	829437	44.298	ng		98
79) Butylbenzylphthalate	20.68	149	310313	46.345	ng		96
80) Benzo(a)anthracene	21.63	228	833999	45.195	ng		99
81) 3,3'-Dichlorobenzidine	21.55	252	151194	23.498	ng		99
82) Chrysene	21.70	228	776487	45.408	ng		97
83) Bis(2-ethylhexyl)phthalate	21.53	149	418904	46.019	ng	#	97
84) Di-n-octyl phthalate	22.73	149	718861	47.165	ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.50	276	870631	45.987	ng	#	93
87) Benzo(b)fluoranthene	23.84	252	799513	46.457	ng	#	97
88) Benzo(k)fluoranthene	23.91	252	737995	43.863	ng	#	97
89) Benzo(a)pyrene	24.70	252	756919	47.276	ng	#	97
90) Dibenzo(a,h)anthracene	28.55	278	726459	46.217	ng	#	96
91) Benzo(g,h,i)perylene	29.64	276	719164	46.756	ng	#	94

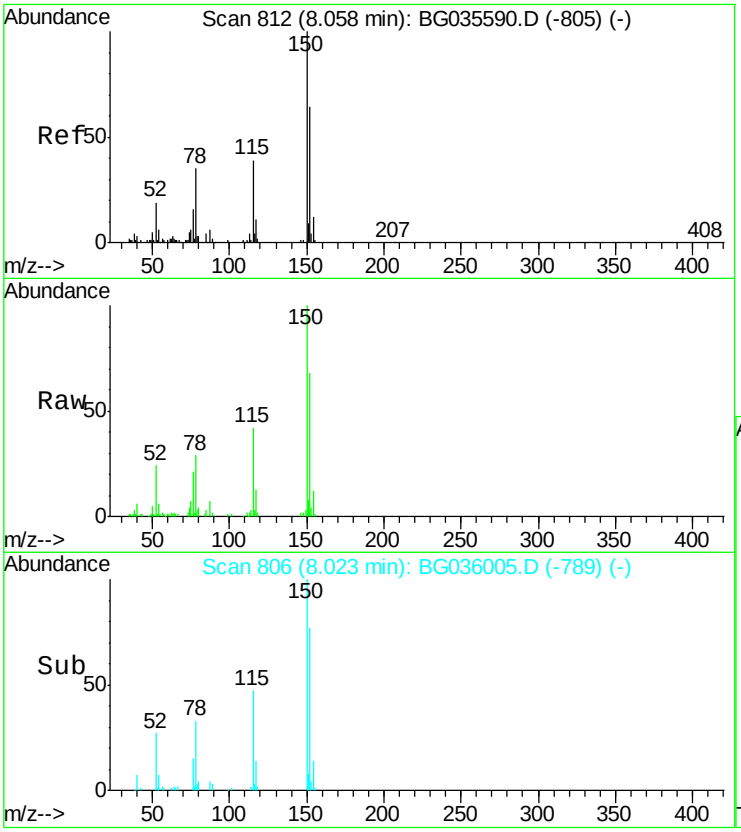
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG073118\
Data File : BG036005.D
Acq On : 31 Jul 2018 17:29
Operator : JU/SJ
Sample : PB111524BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Quant Time: Jul 31 18:47:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration



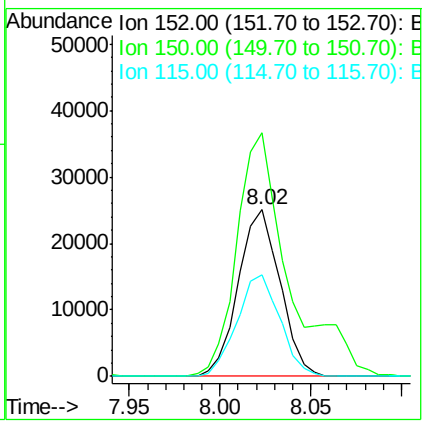


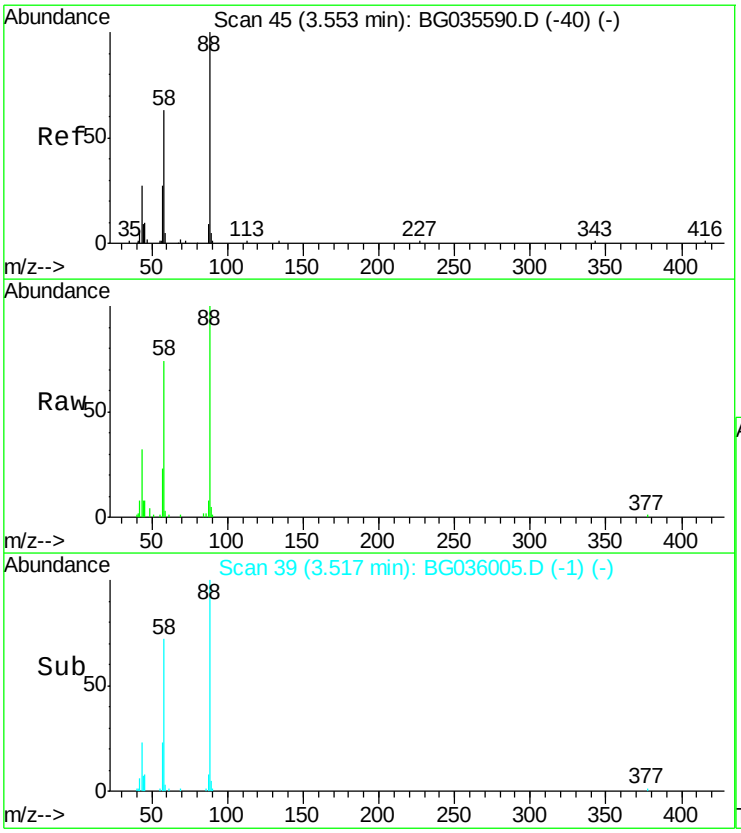
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 806
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:152 Resp: 40268

Ion	Ratio	Lower	Upper
152	100		
150	146.1	126.6	189.8
115	60.8	53.0	79.4

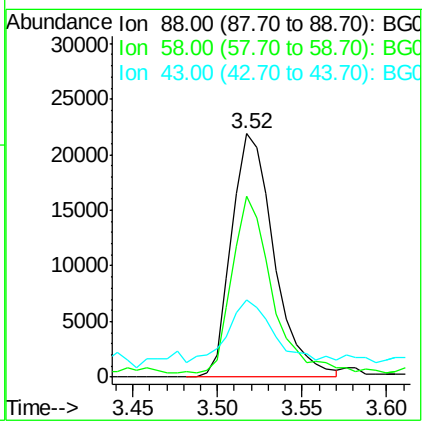


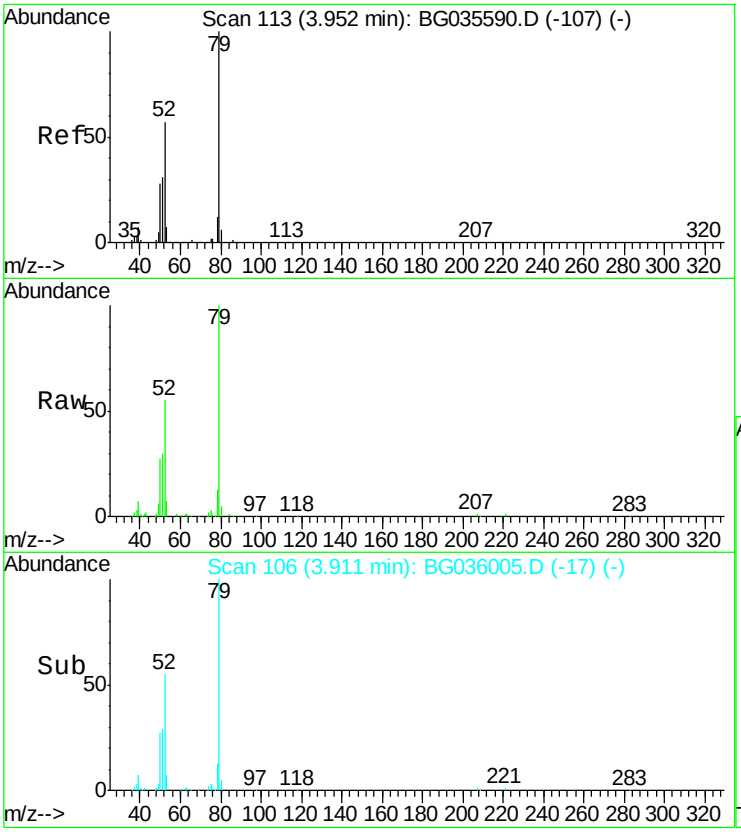


#2
1,4-Dioxane
Concen: 31.103 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion: 88 Resp: 38396

Ion	Ratio	Lower	Upper
88	100		
58	68.7	79.6	119.4#
43	29.7	27.4	41.0



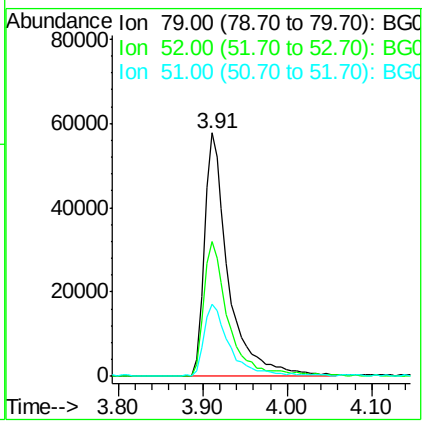


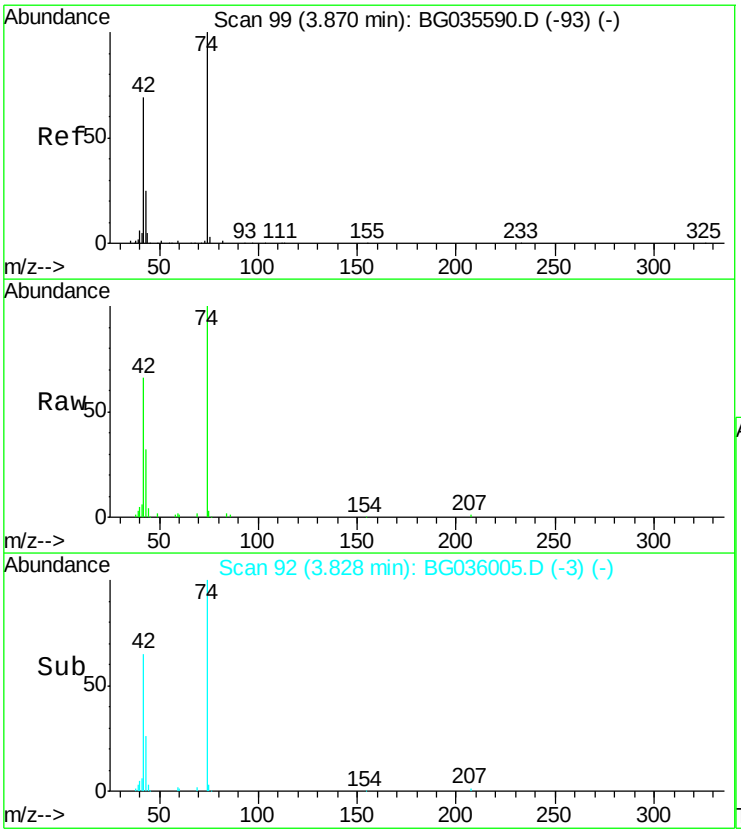
#3
Pyridine
Concen: 35.493 ng
RT: 3.91 min Scan# 106
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion: 79 Resp: 114384

Ion	Ratio	Lower	Upper
79	100		
52	55.4	69.9	104.9#
51	29.8	34.0	51.0#

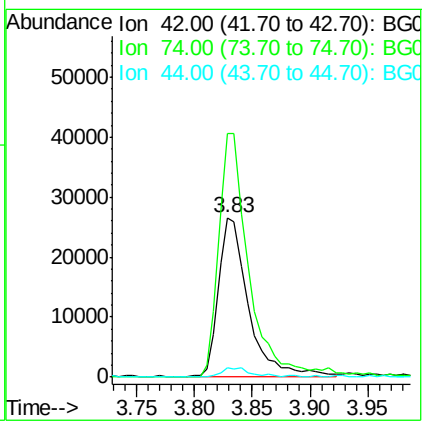


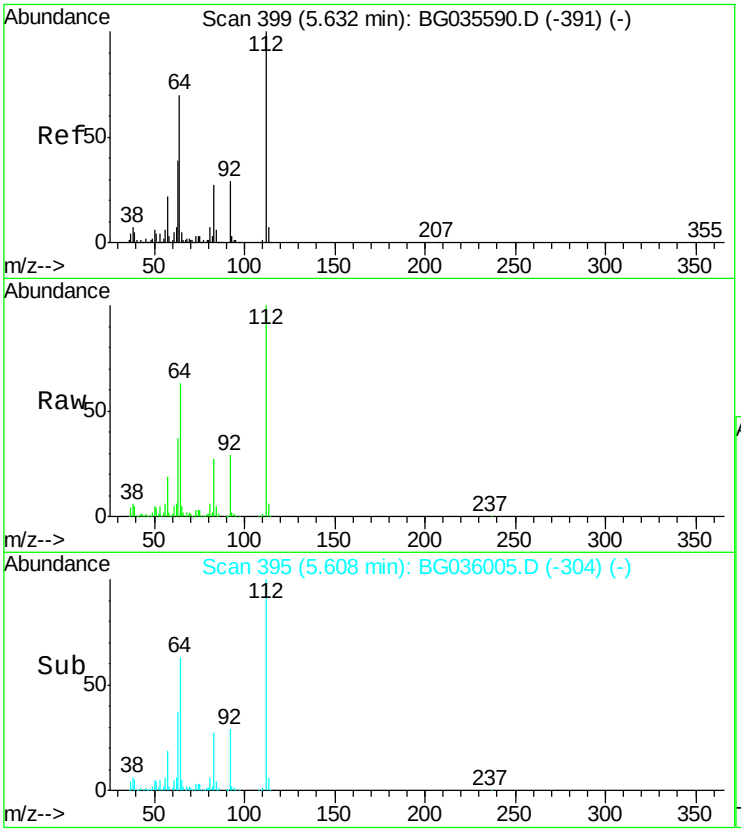


#4
n-Nitrosodimethylamine
Concen: 34.820 ng
RT: 3.83 min Scan# 92
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion: 42 Resp: 48183

Ion	Ratio	Lower	Upper
42	100		
74	152.6	102.5	153.7
44	6.1	18.9	28.3#



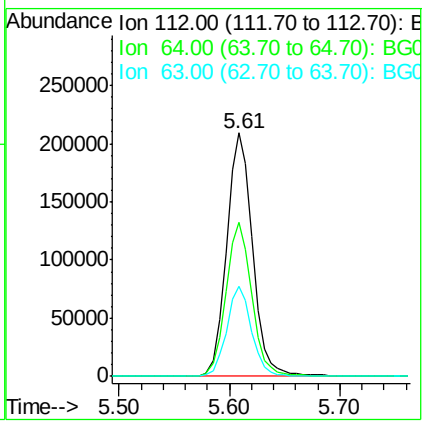


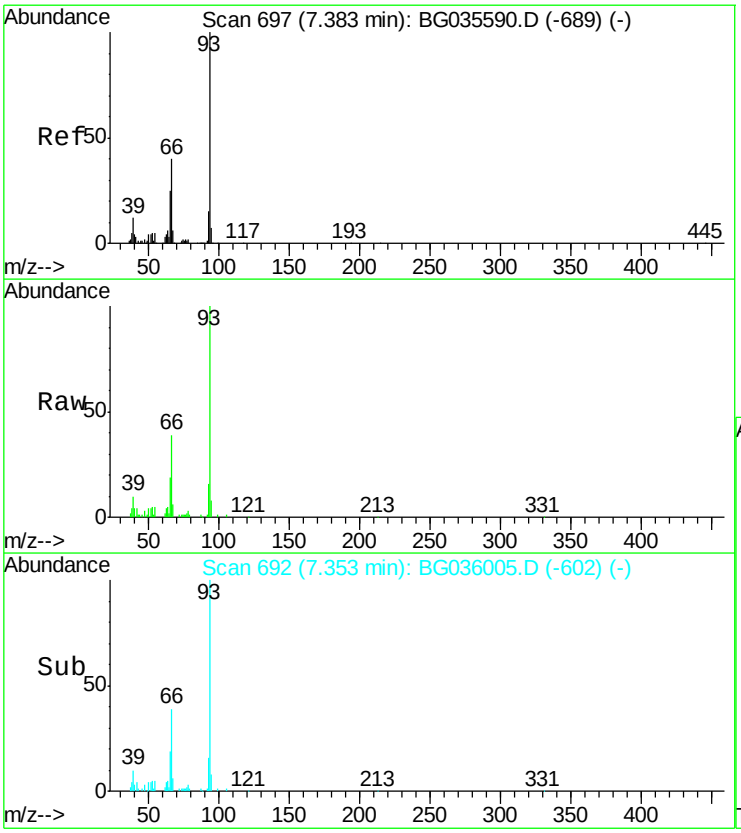
#5
2-Fluorophenol
Concen: 141.896 ng
RT: 5.61 min Scan# 395
Delta R.T. 0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:112 Resp: 344160

Ion	Ratio	Lower	Upper
112	100		
64	63.3	56.3	84.5
63	36.8	30.1	45.1

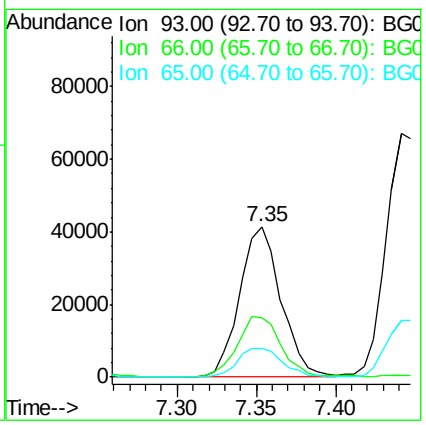


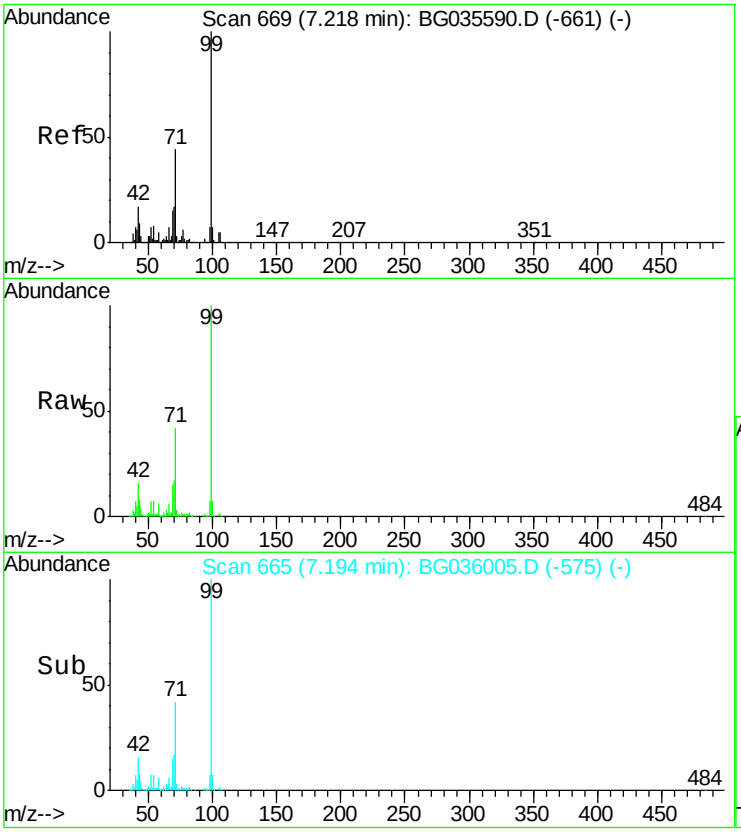


#6
Aniline
Concen: 16.028 ng
RT: 7.35 min Scan# 692
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion: 93 Resp: 75178

Ion	Ratio	Lower	Upper
93	100		
66	39.3	33.7	50.5
65	18.9	16.1	24.1



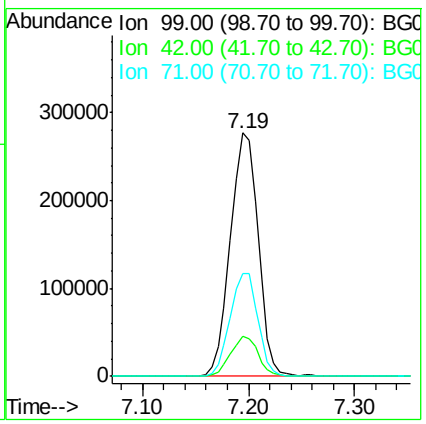


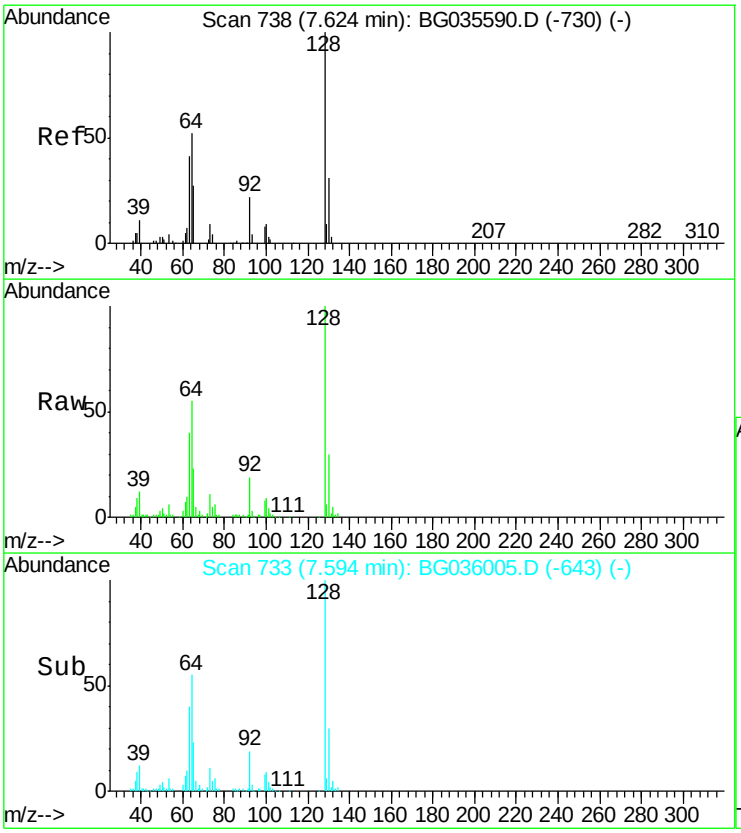
#7
Phenol-d6
Concen: 139.469 ng
RT: 7.19 min Scan# 665
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion: 99 Resp: 504700

Ion	Ratio	Lower	Upper
99	100		
42	16.2	14.1	21.1
71	42.0	26.1	39.1#

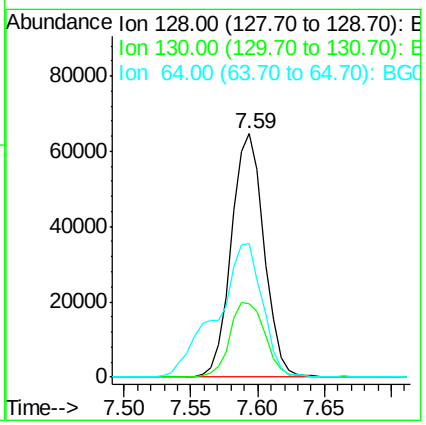


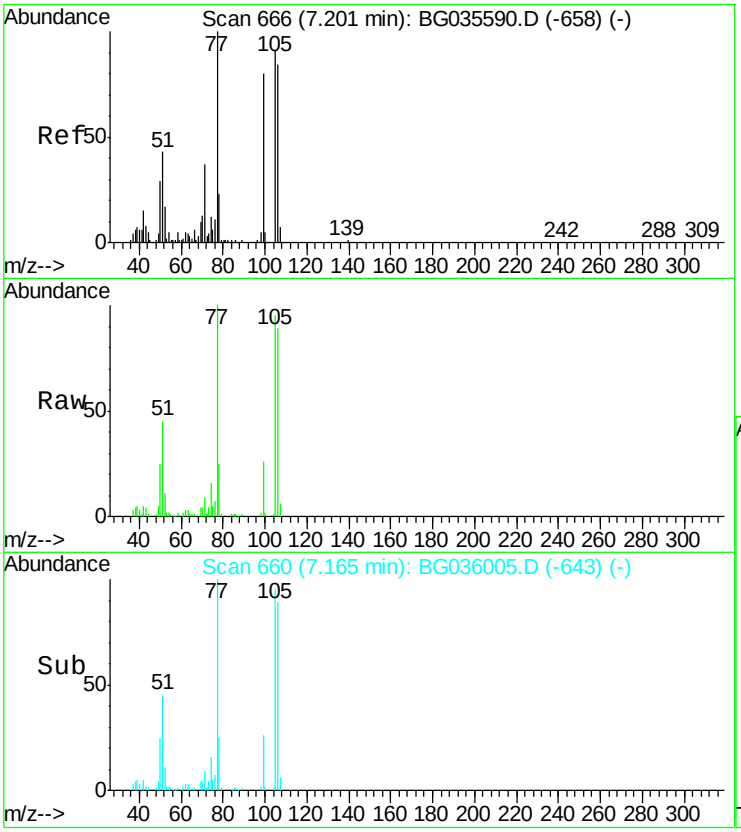


#8
2-Chlorophenol
Concen: 44.429 ng
RT: 7.59 min Scan# 733
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:128 Resp: 109598

Ion	Ratio	Lower	Upper
128	100		
130	30.2	14.0	54.0
64	54.6	37.7	77.7



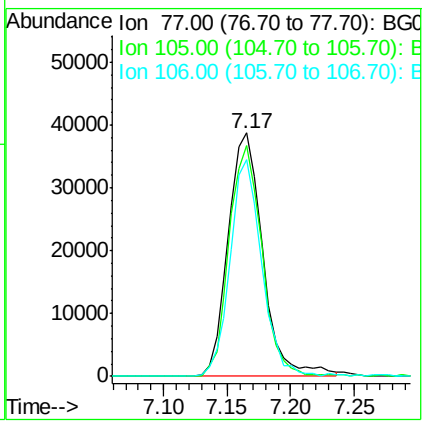


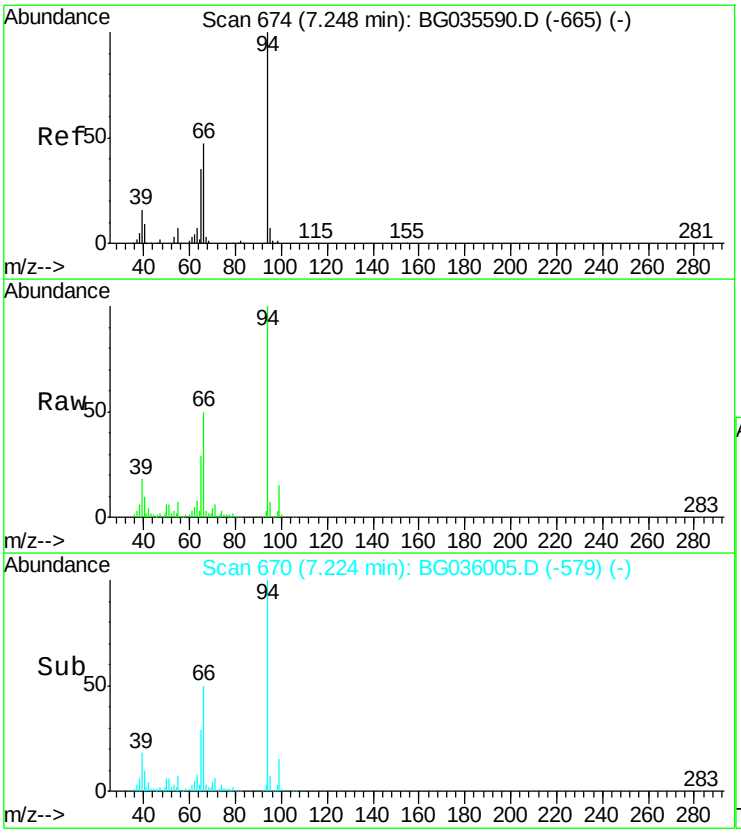
#9
Benzaldehyde
Concen: 33.018 ng
RT: 7.17 min Scan# 660
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion: 77 Resp: 73312

Ion	Ratio	Lower	Upper
77	100		
105	95.0	71.3	111.3
106	89.0	64.2	104.2

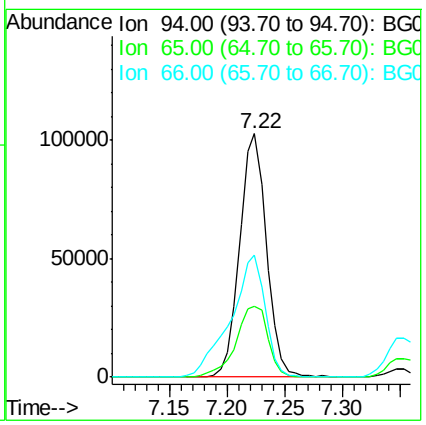


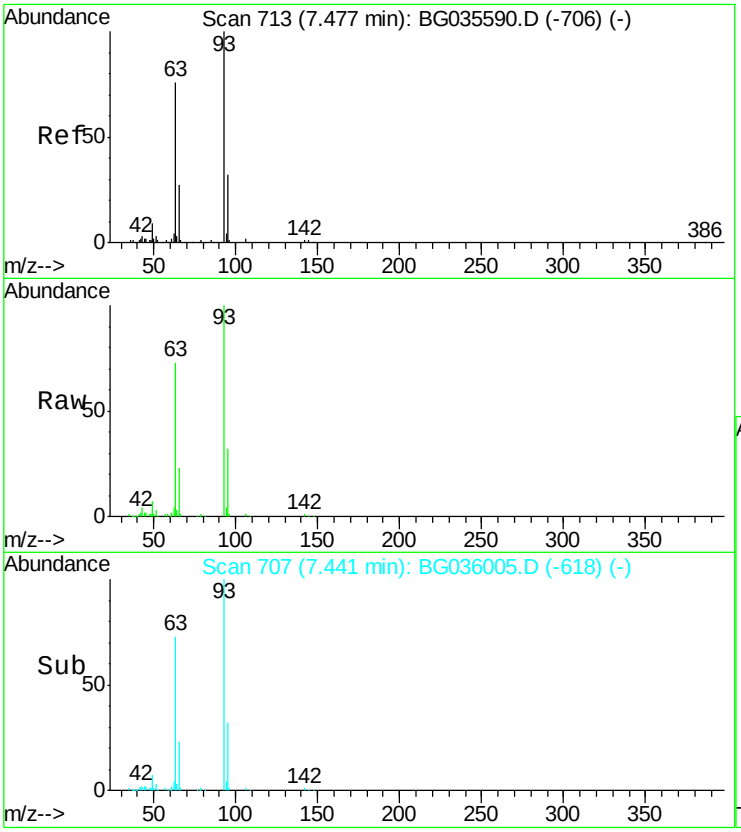


#10
Phenol
Concen: 45.329 ng
RT: 7.22 min Scan# 670
Delta R.T. 0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion: 94 Resp: 165722

Ion	Ratio	Lower	Upper
94	100		
65	28.9	11.9	51.9
66	50.3	22.2	62.2



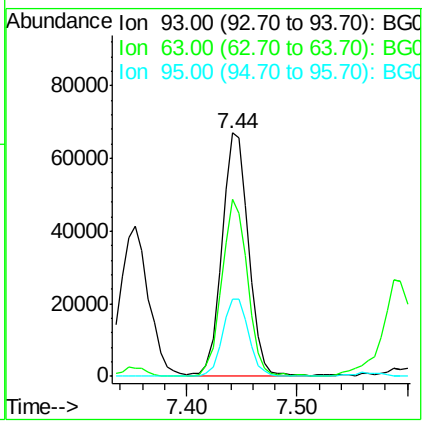


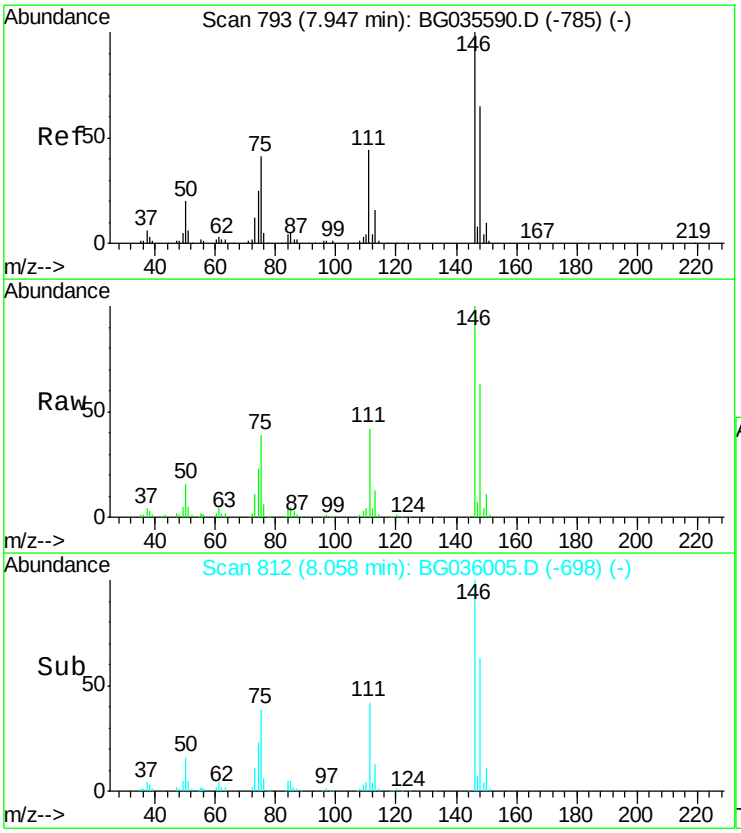
#11
bis(2-Chloroethyl)ether
Concen: 39.576 ng
RT: 7.44 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion: 93 Resp: 113313

Ion	Ratio	Lower	Upper
93	100		
63	72.8	67.1	107.1
95	31.9	11.5	51.5

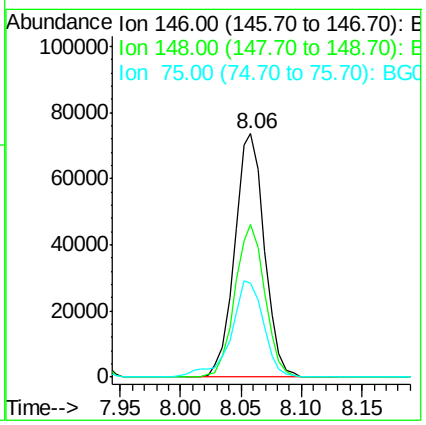


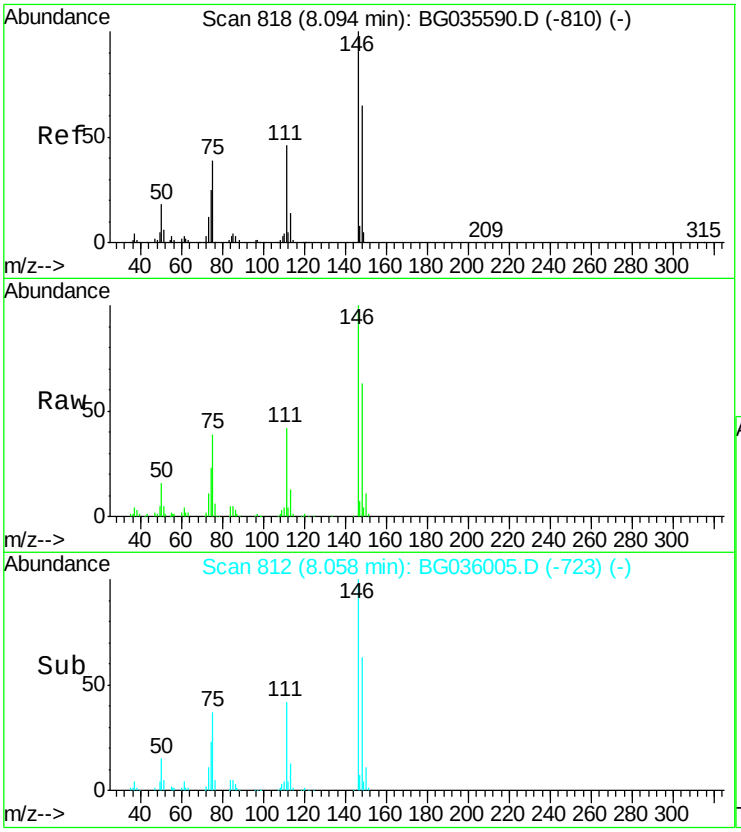


#12
1,3-Dichlorobenzene
Concen: 42.211 ng
RT: 8.06 min Scan# 812
Delta R.T. 0.14 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:146 Resp: 125741

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.4	77.2
75	38.8	26.6	39.8



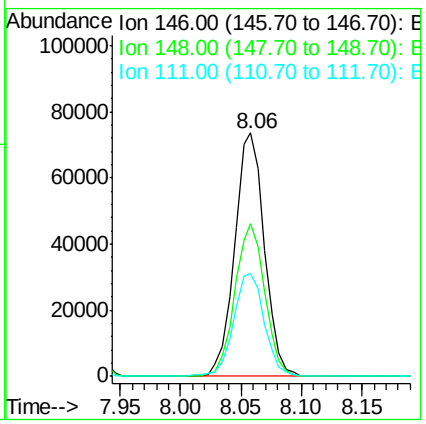


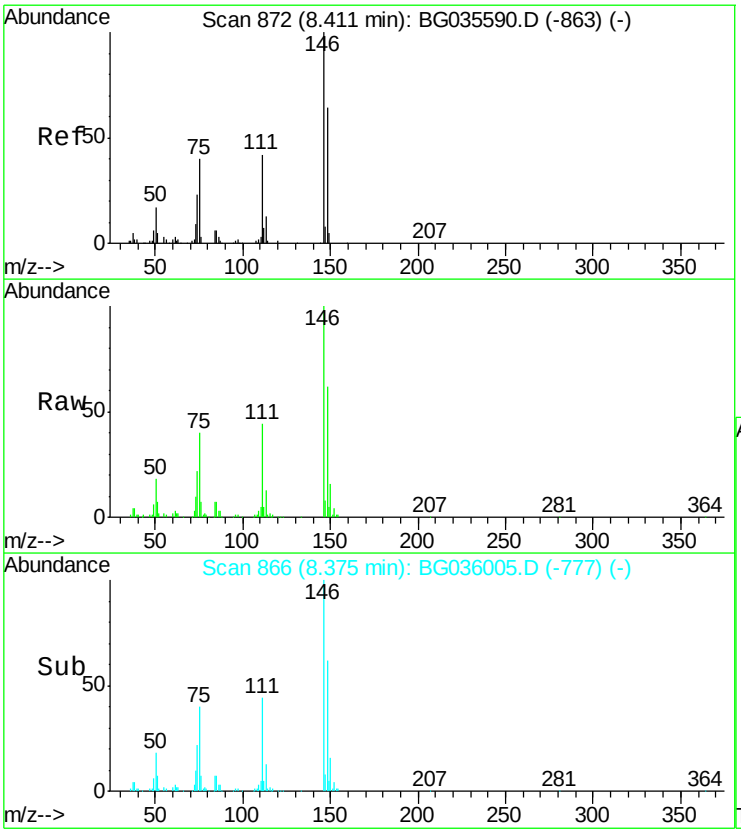
#13
1,4-Dichlorobenzene
Concen: 41.544 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:146 Resp: 125741

Ion	Ratio	Lower	Upper
146	100		
148	62.9	53.7	80.5
111	42.3	35.2	52.8

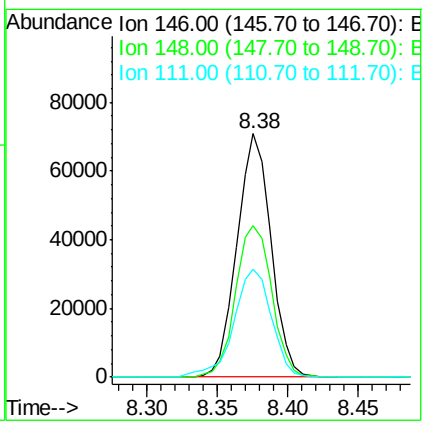


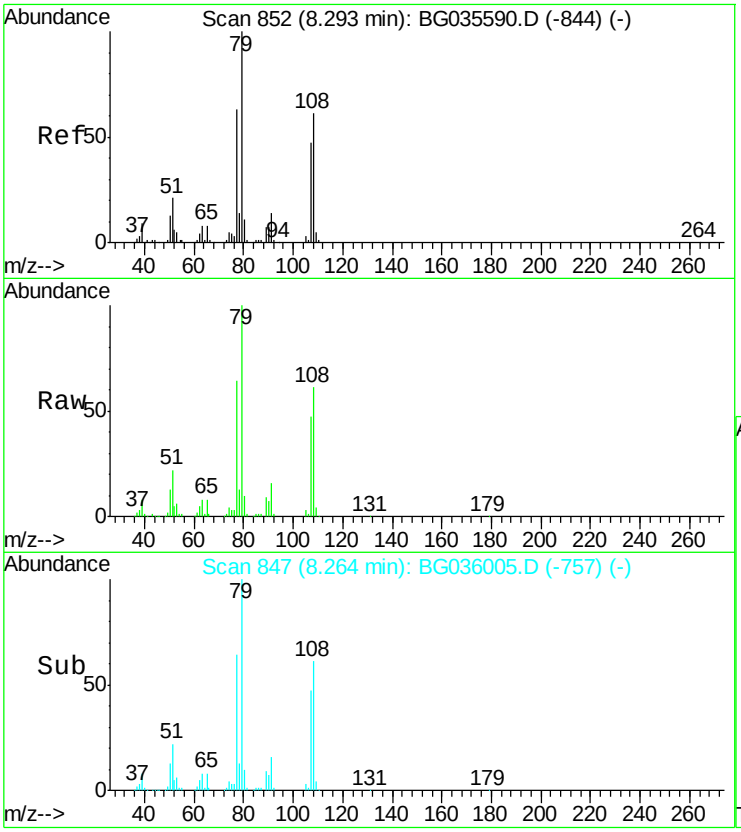


#14
1,2-Dichlorobenzene
Concen: 41.182 ng
RT: 8.38 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:146 Resp: 119743

Ion	Ratio	Lower	Upper
146	100		
148	62.0	49.3	73.9
111	44.1	34.3	51.5



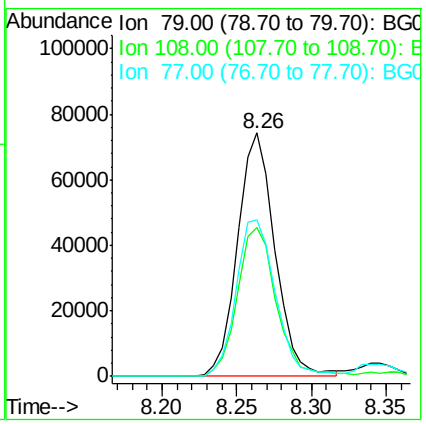


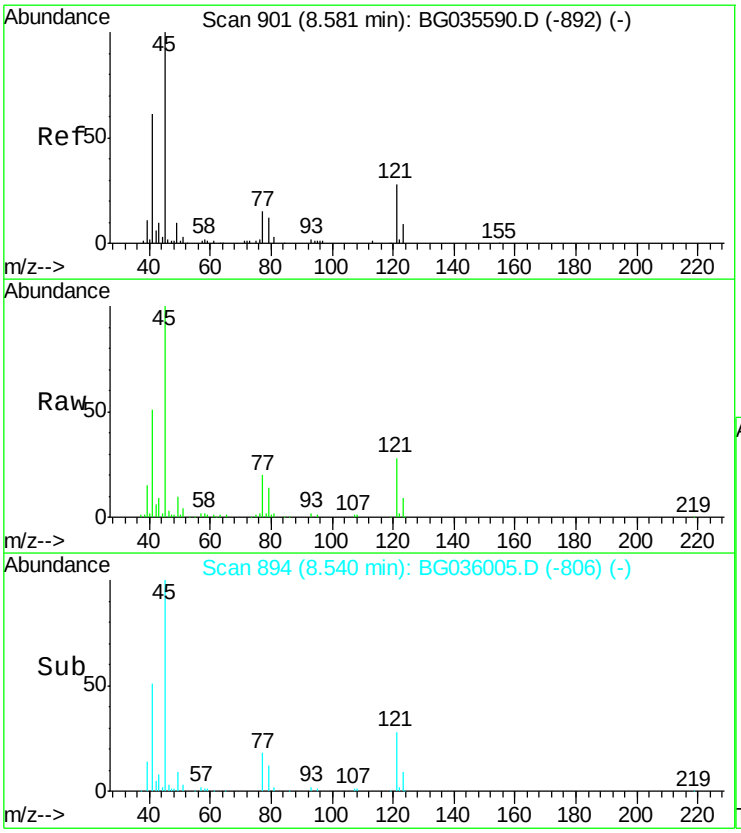
#15
Benzyl Alcohol
Concen: 39.177 ng
RT: 8.26 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion: 79 Resp: 128743

Ion	Ratio	Lower	Upper
79	100		
108	61.3	57.2	85.8
77	64.4	46.1	69.1

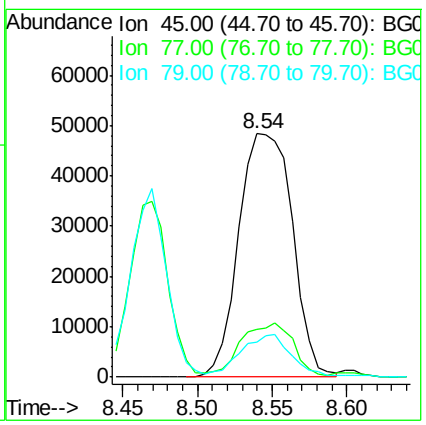


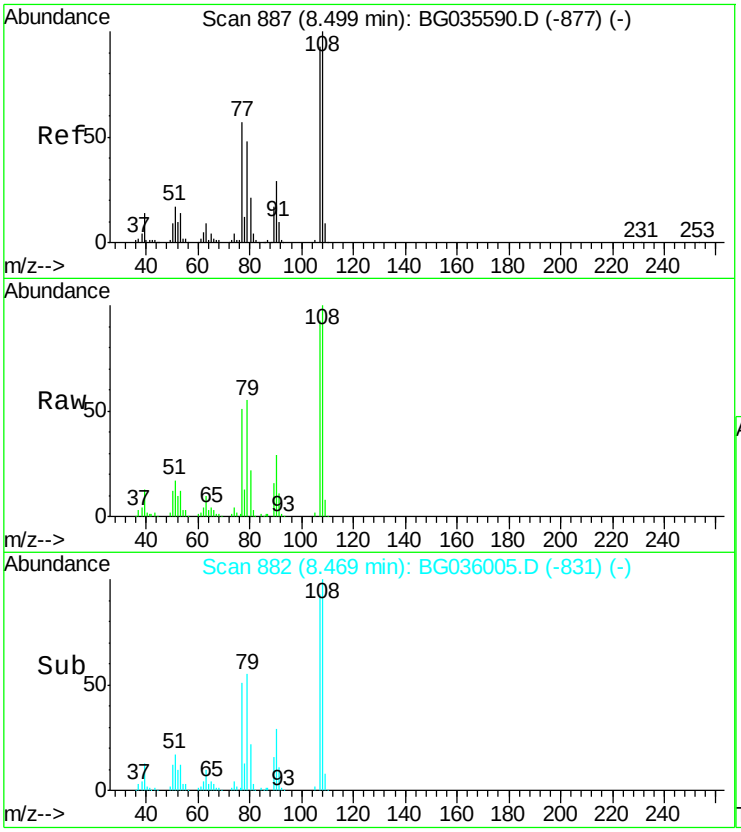


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.305 ng
RT: 8.54 min Scan# 894
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion: 45 Resp: 120753

Ion	Ratio	Lower	Upper
45	100		
77	19.8	0.0	30.2
79	14.3	0.0	27.9



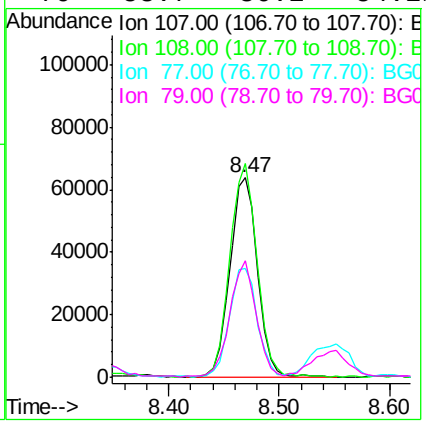


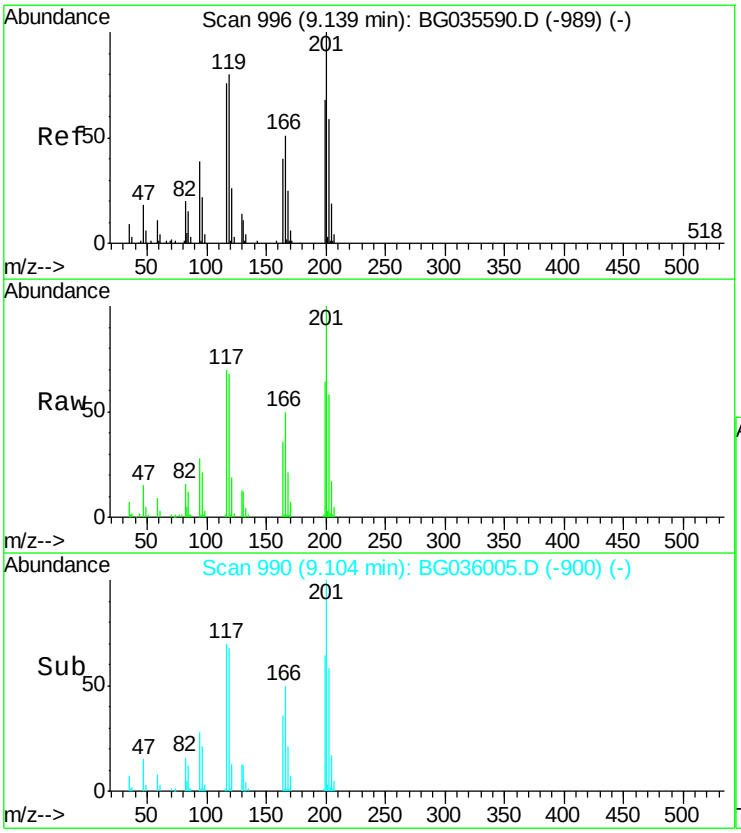
#17
2-Methylphenol
Concen: 45.123 ng
RT: 8.47 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:107 Resp: 112163

Ion	Ratio	Lower	Upper
107	100		
108	107.2	83.9	125.9
77	54.7	37.2	55.8
79	58.7	36.2	54.2#

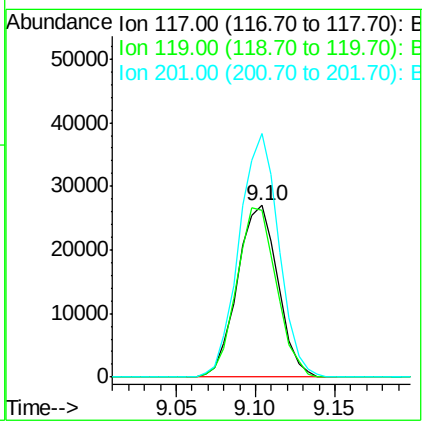


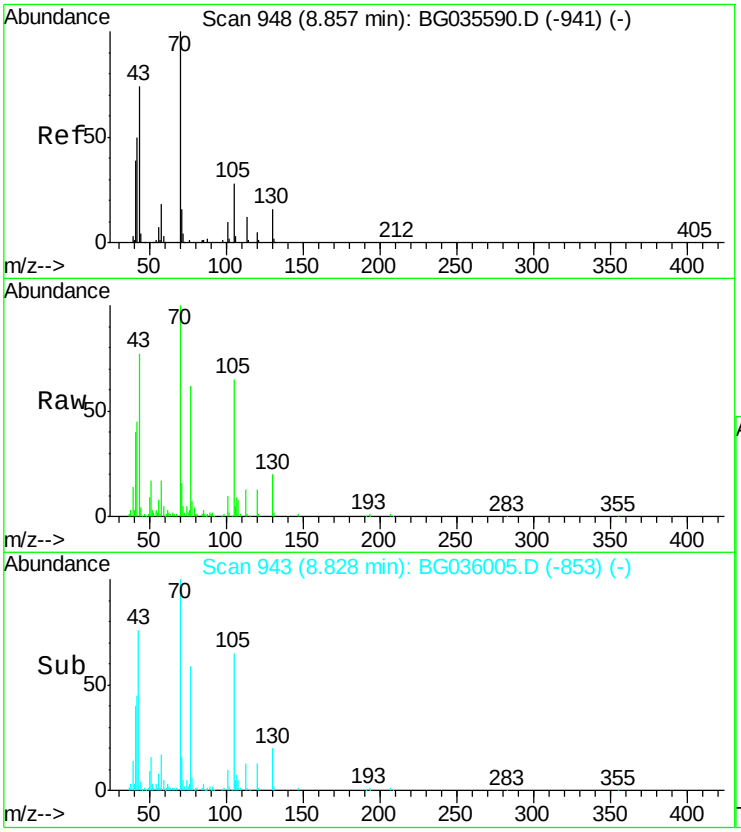


#18
Hexachloroethane
Concen: 41.243 ng
RT: 9.10 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:117 Resp: 47729

Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.7	115.1
201	141.9	95.7	143.5



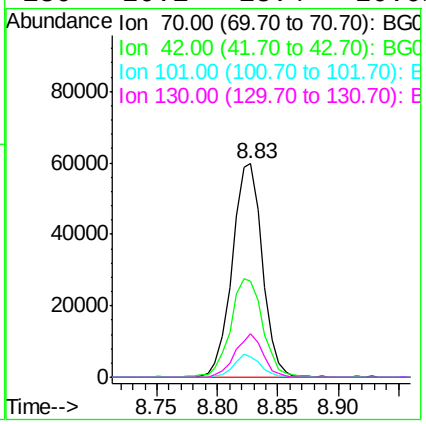


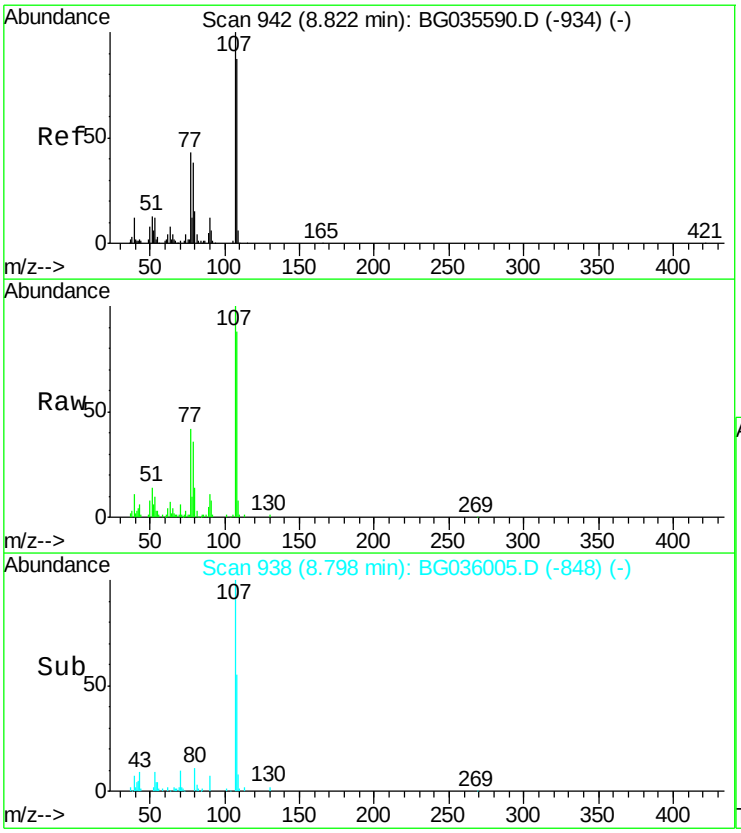
#19
n-Nitroso-di-n-propylamine
Concen: 34.051 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion: 70 Resp: 103762

Ion	Ratio	Lower	Upper
70	100		
42	45.1	49.1	73.7#
101	9.6	8.5	12.7
130	20.1	13.4	20.0#

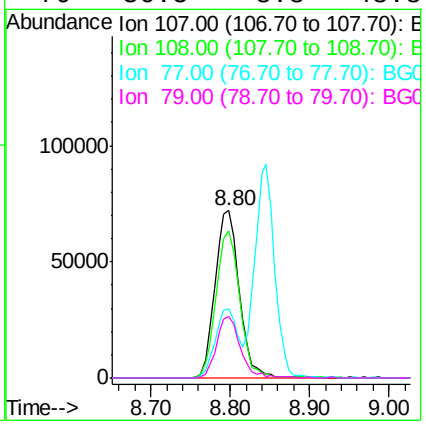


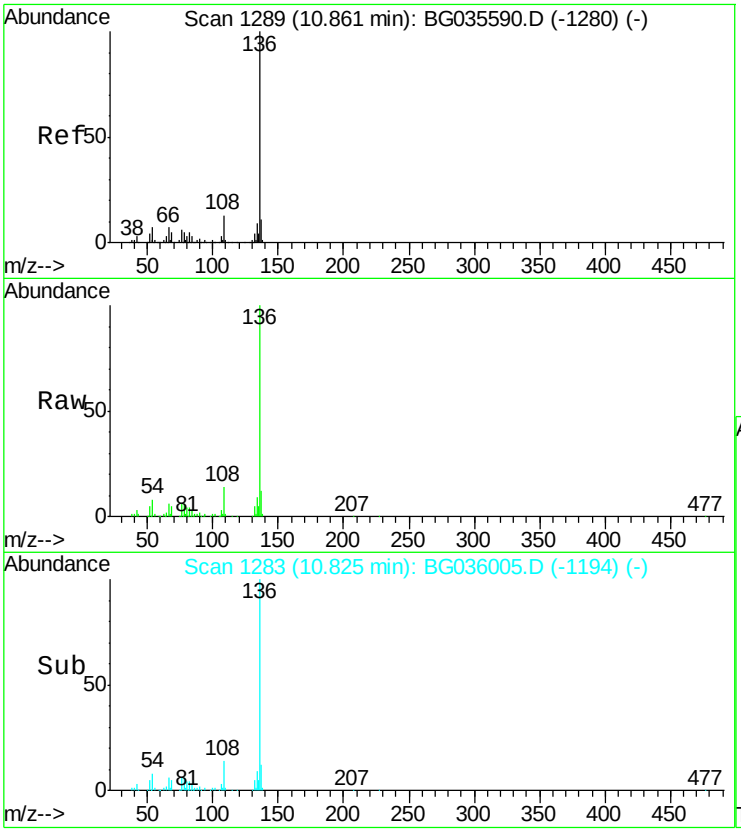


#20
3+4-Methylphenols
Concen: 44.480 ng
RT: 8.80 min Scan# 938
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:107 Resp: 153384

Ion	Ratio	Lower	Upper
107	100		
108	87.8	61.6	101.6
77	41.6	13.9	53.9
79	36.5	8.8	48.8



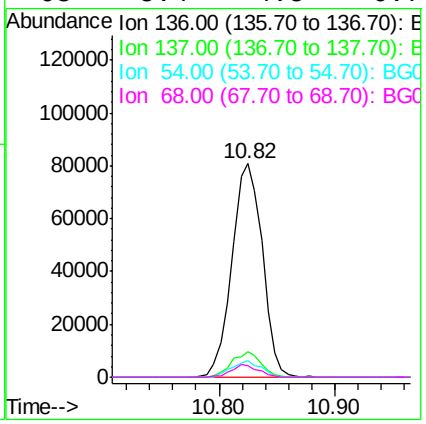


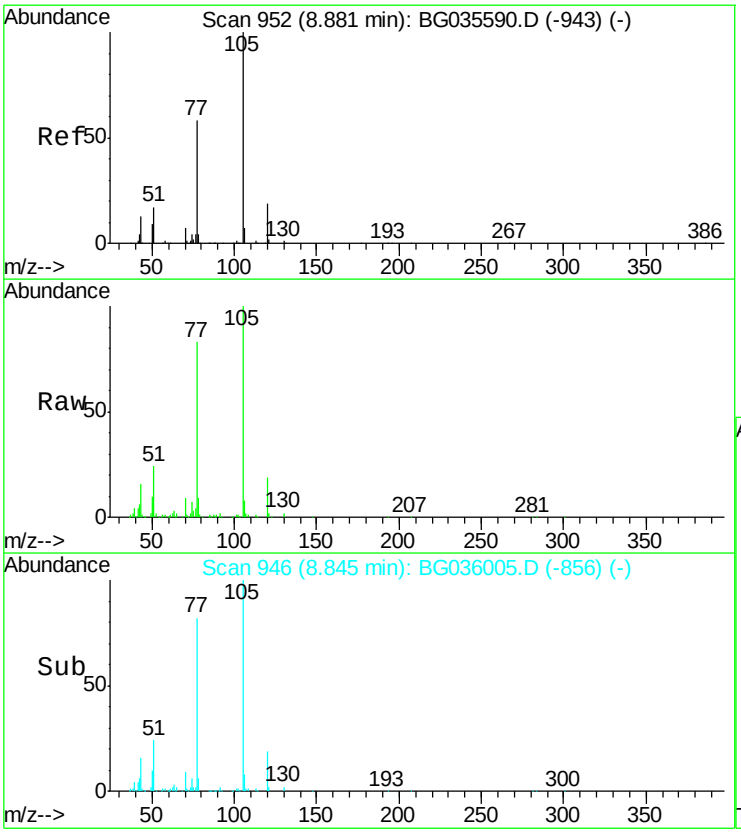
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:136 Resp: 147126

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.2	13.8
54	7.6	10.3	15.5#
68	5.4	4.5	6.7

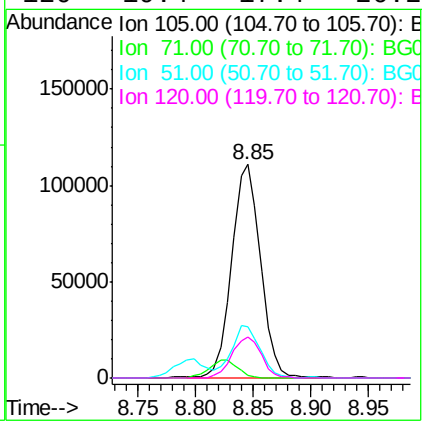


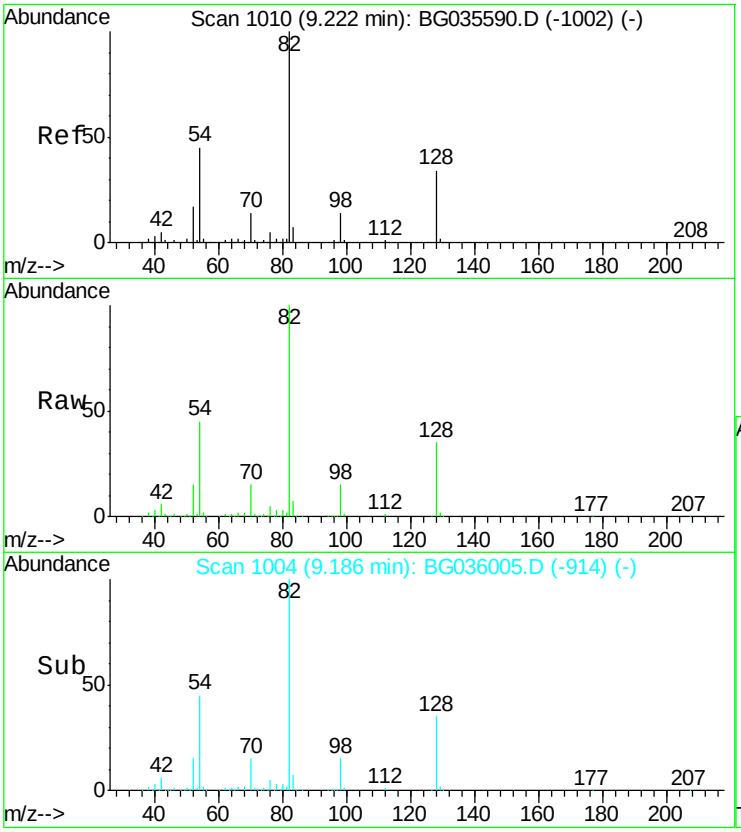


#22
Acetophenone
Concen: 41.620 ng
RT: 8.85 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:105 Resp: 190421

Ion	Ratio	Lower	Upper
105	100		
71	1.4	3.0	4.4#
51	23.8	26.1	39.1#
120	19.4	17.4	26.2



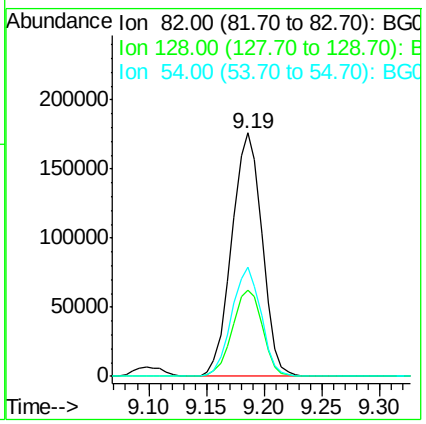


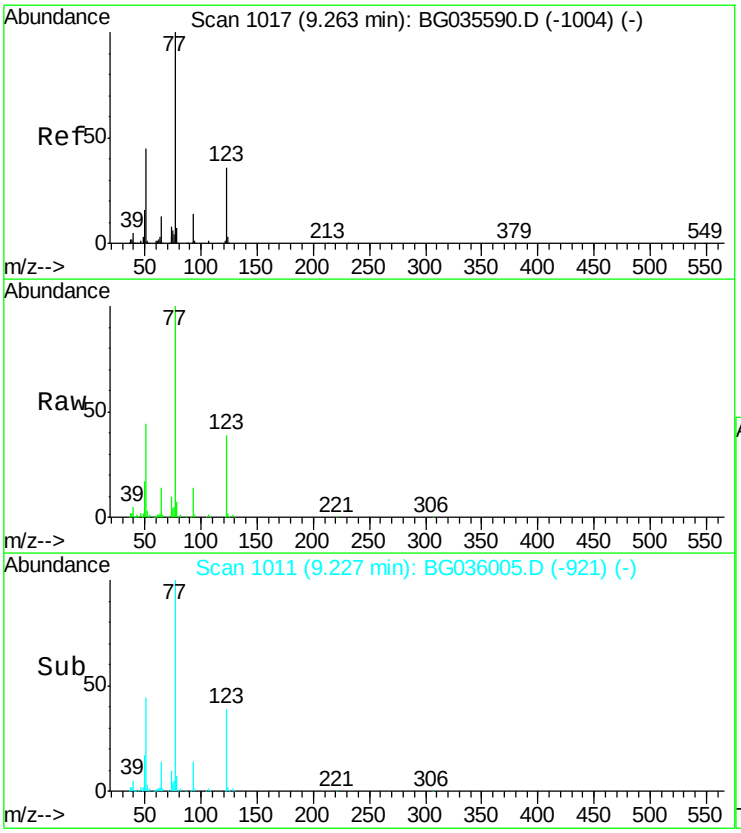
#23
Nitrobenzene-d5
Concen: 91.246 ng
RT: 9.19 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion: 82 Resp: 321357

Ion	Ratio	Lower	Upper
82	100		
128	35.2	29.7	44.5
54	45.0	43.1	64.7

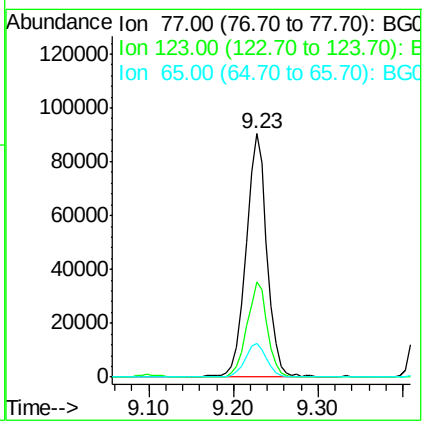


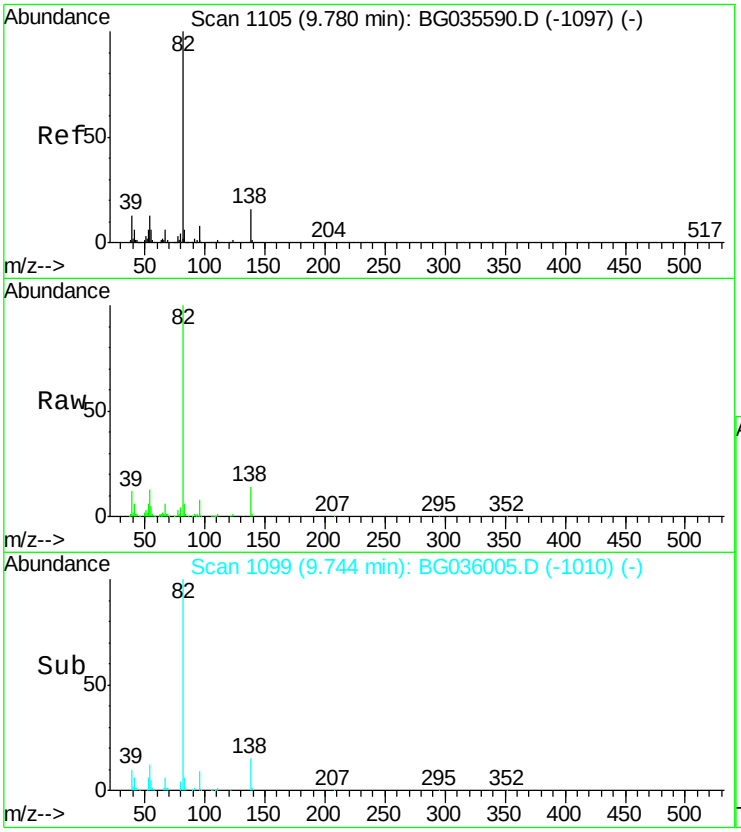


#24
Nitrobenzene
Concen: 43.917 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion: 77 Resp: 155550

Ion	Ratio	Lower	Upper
77	100		
123	39.0	33.0	49.6
65	14.0	13.0	19.6



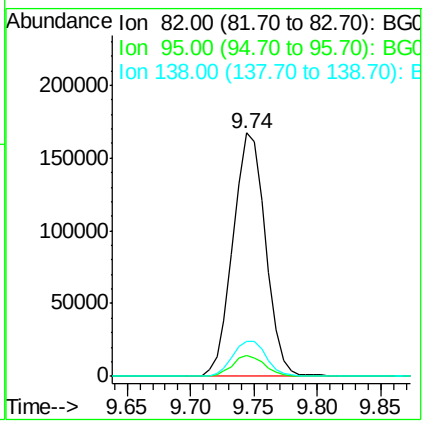


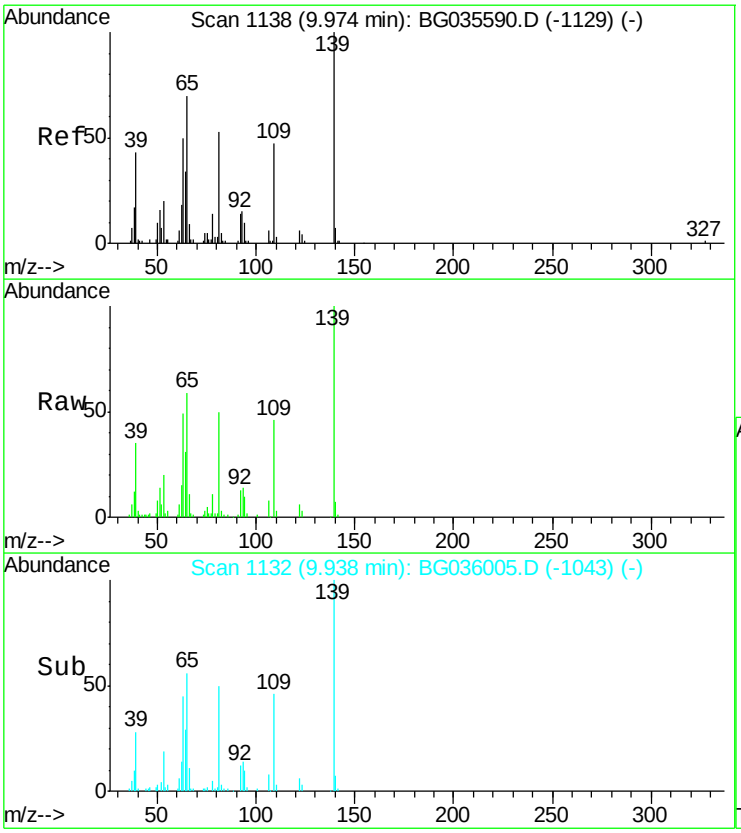
#25
Isophorone
Concen: 45.565 ng
RT: 9.74 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion: 82 Resp: 297898

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.2	9.2
138	14.3	12.1	18.1

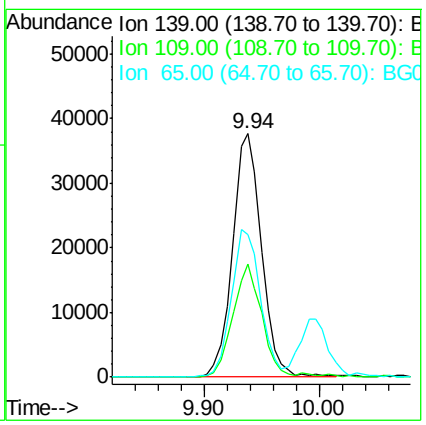


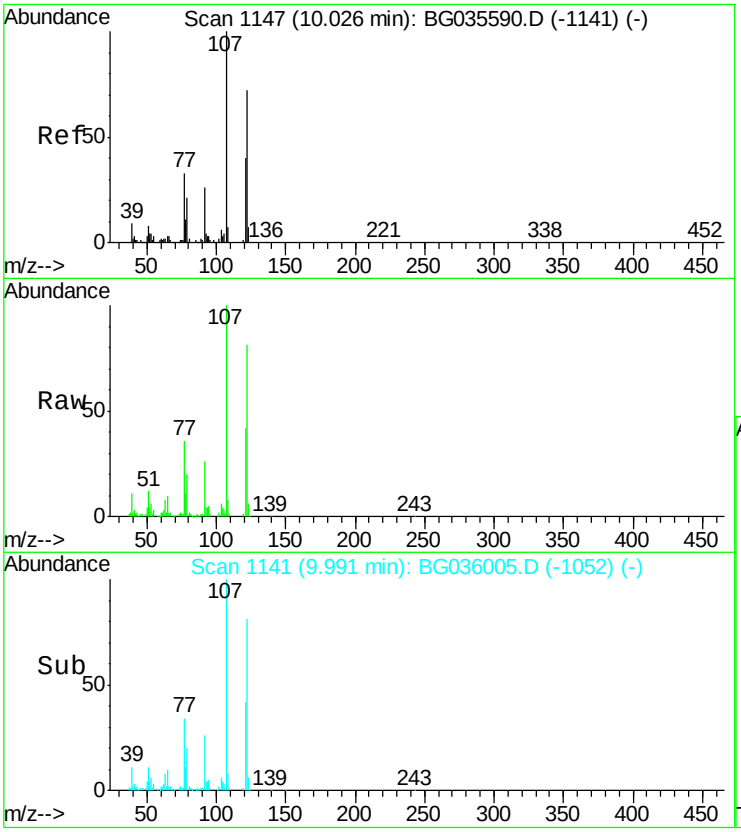


#26
2-Nitrophenol
Concen: 51.799 ng
RT: 9.94 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:139 Resp: 65159

Ion	Ratio	Lower	Upper
139	100		
109	46.5	24.2	36.2#
65	58.6	47.4	71.0



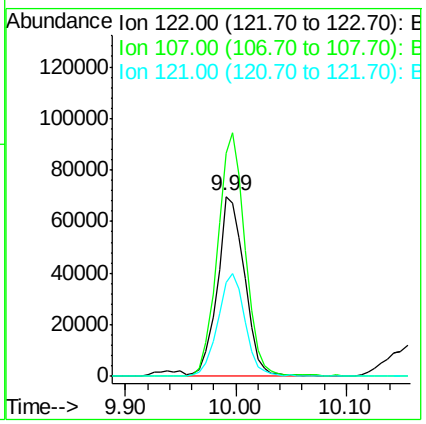


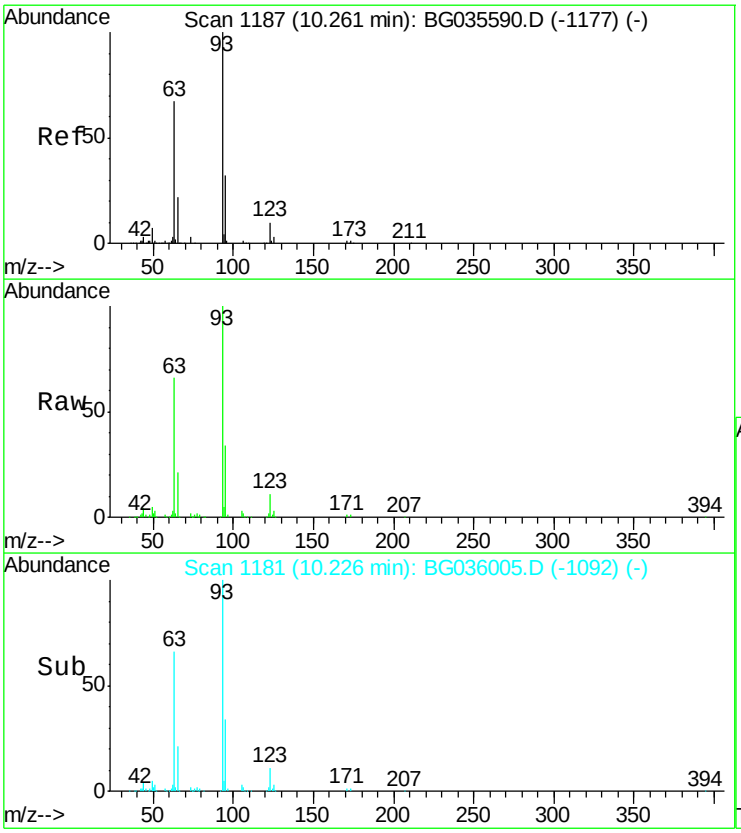
#27
2,4-Dimethylphenol
Concen: 56.339 ng
RT: 9.99 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:122 Resp: 119963

Ion	Ratio	Lower	Upper
122	100		
107	124.1	100.2	150.2
121	52.4	44.4	66.6

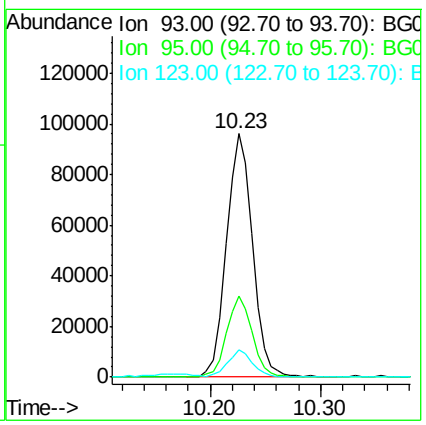


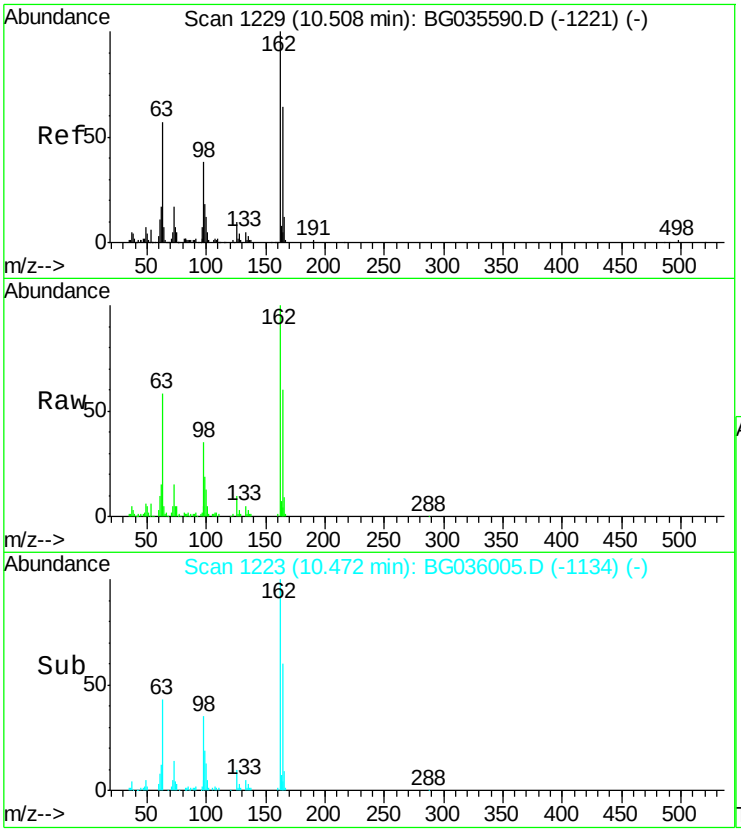


#28
bis(2-Chloroethoxy)methane
Concen: 44.253 ng
RT: 10.23 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion: 93 Resp: 159423

Ion	Ratio	Lower	Upper
93	100		
95	33.5	24.3	36.5
123	11.4	8.4	12.6



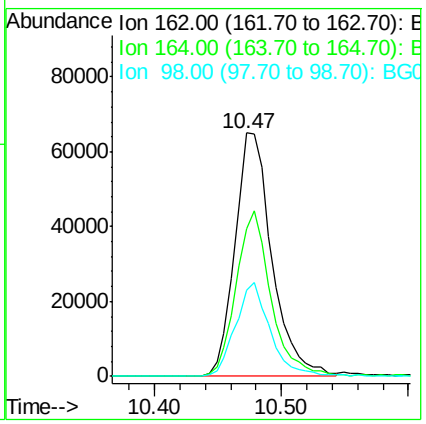


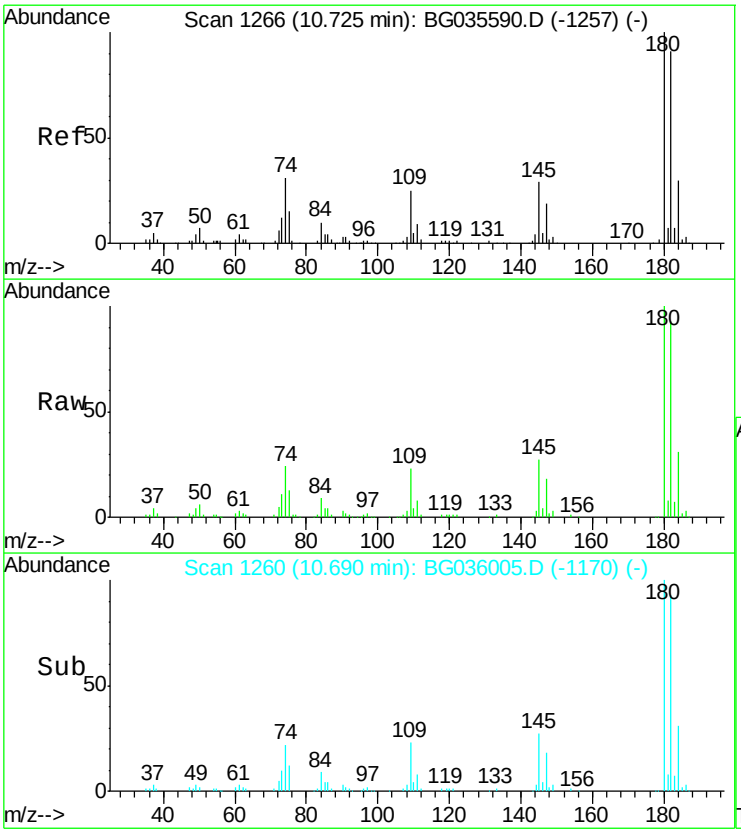
#29
2,4-Dichlorophenol
Concen: 54.143 ng
RT: 10.47 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:162 Resp: 131602

Ion	Ratio	Lower	Upper
162	100		
164	60.4	48.0	88.0
98	35.2	21.1	61.1

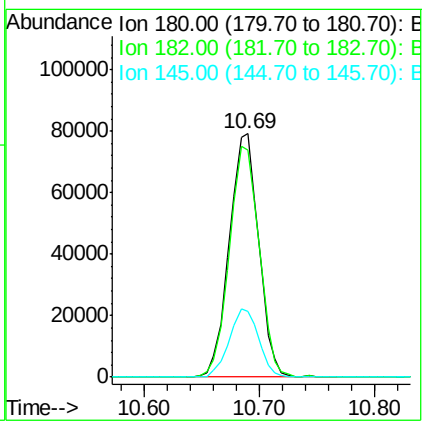


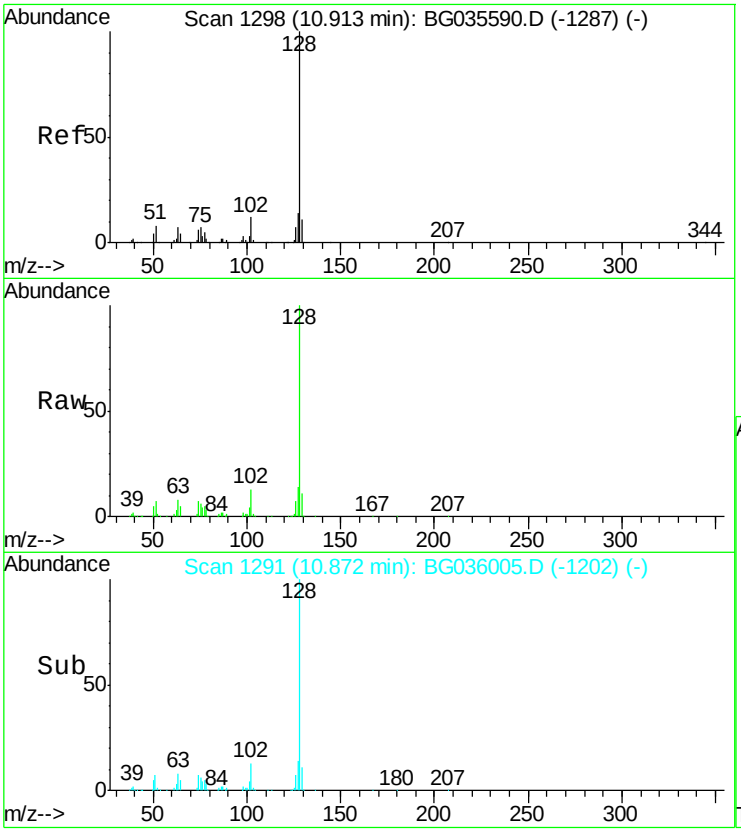


#30
1,2,4-Trichlorobenzene
Concen: 46.789 ng
RT: 10.69 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:180 Resp: 139455

Ion	Ratio	Lower	Upper
180	100		
182	93.3	77.5	116.3
145	27.1	23.4	35.2



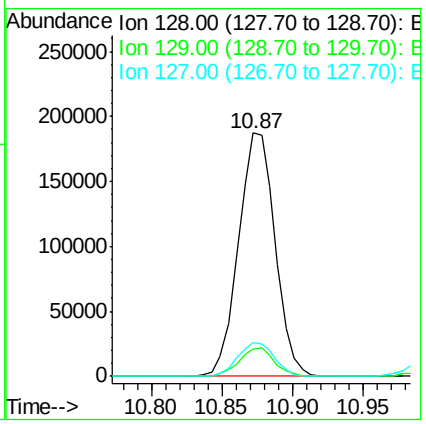


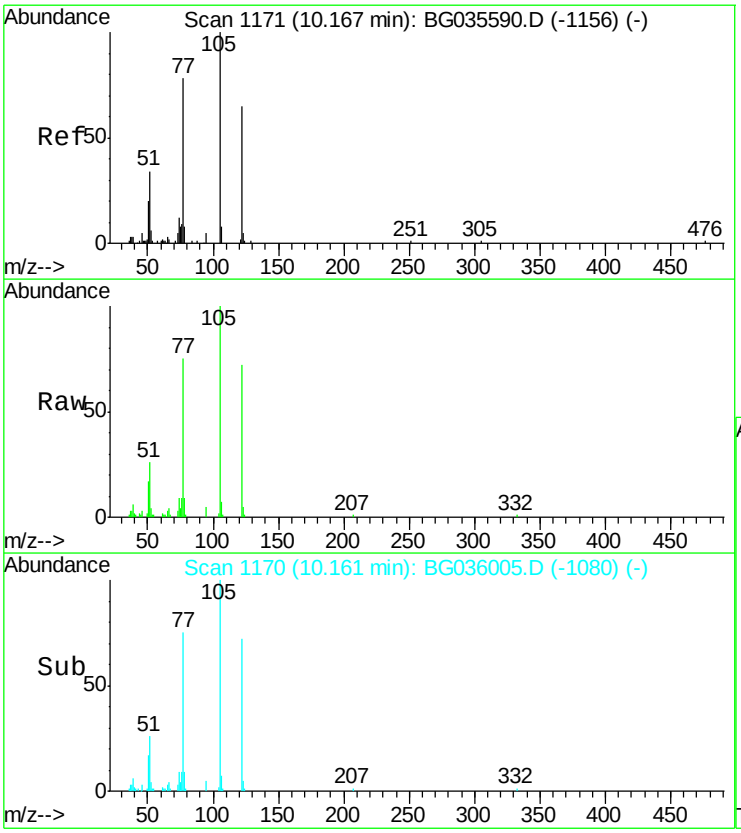
#31
Naphthalene
Concen: 44.256 ng
RT: 10.87 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:128 Resp: 339173

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	13.9	11.6	17.4

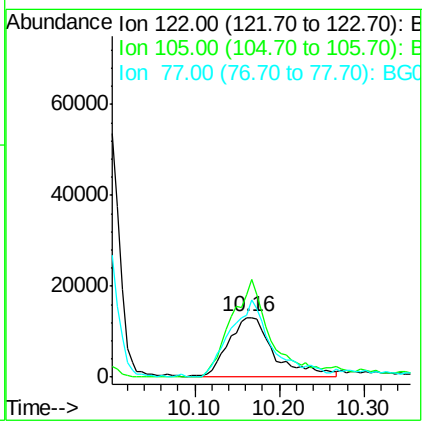


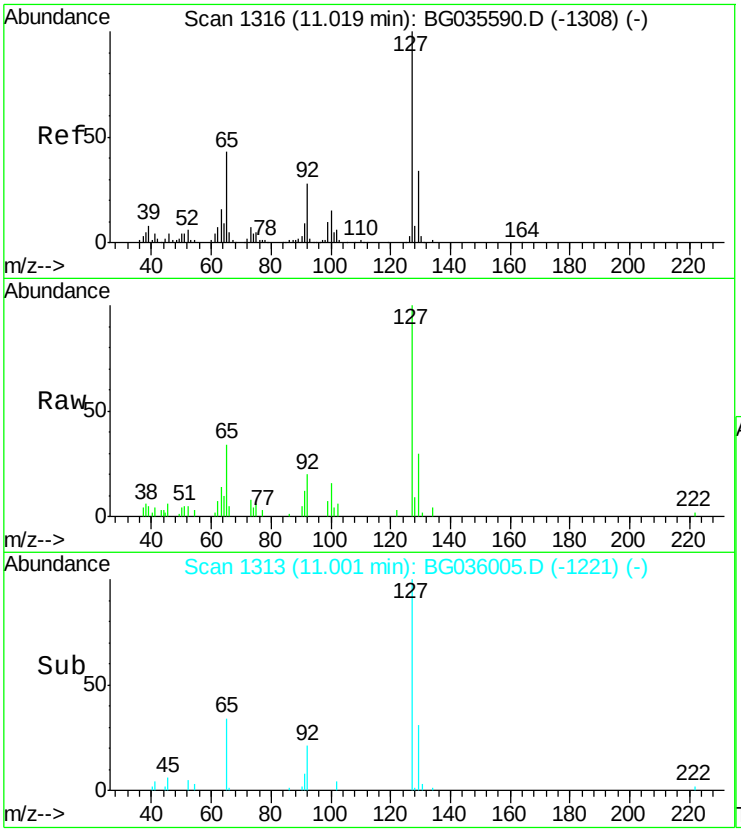


#32
Benzoic acid
Concen: 34.728 ng
RT: 10.16 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:122 Resp: 49781

Ion	Ratio	Lower	Upper
122	100		
105	138.8	123.5	163.5
77	104.7	85.7	125.7



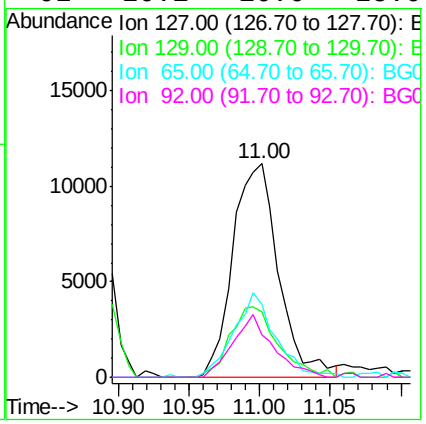


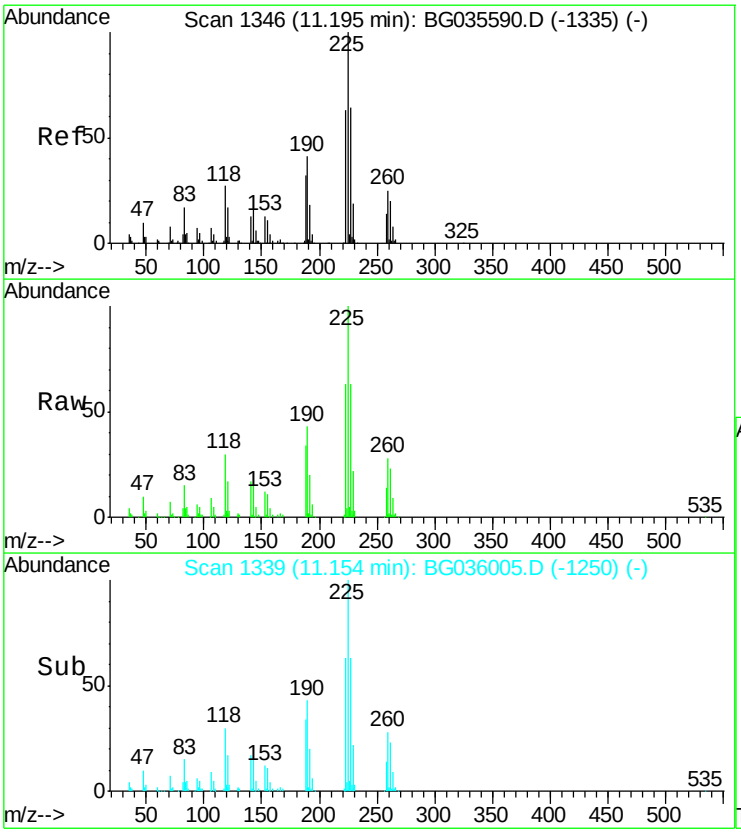
#33
4-Chloroaniline
Concen: 7.592 ng
RT: 11.00 min Scan# 1313
Delta R.T. 0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:127 Resp: 25361

Ion	Ratio	Lower	Upper
127	100		
129	30.3	24.0	36.0
65	34.0	27.0	40.4
92	20.1	16.6	25.0

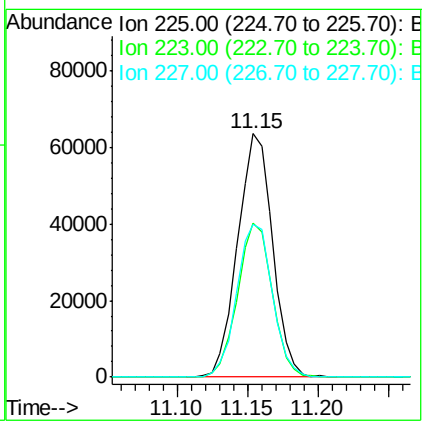


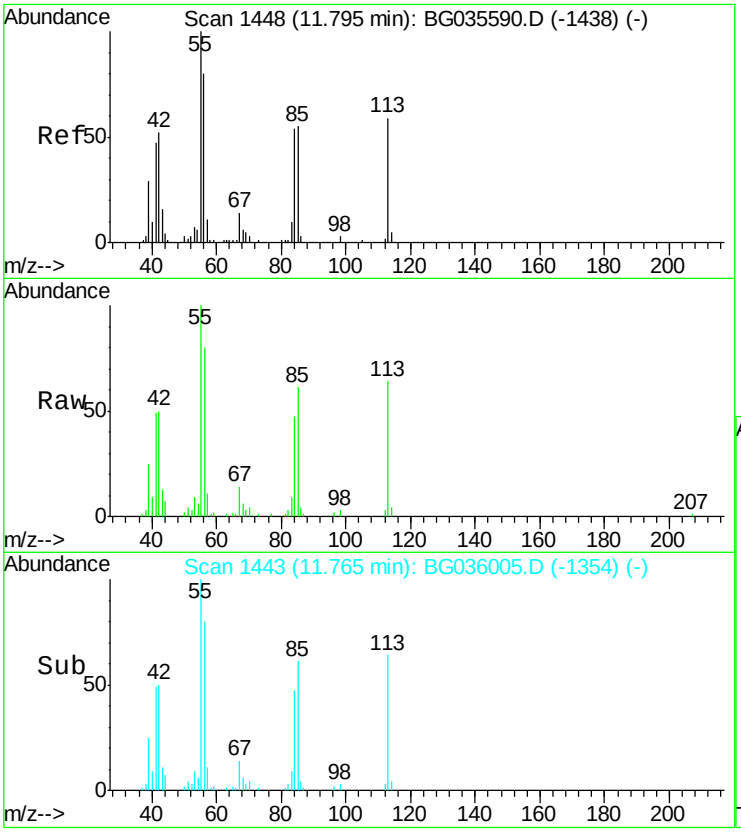


#34
Hexachlorobutadiene
Concen: 47.272 ng
RT: 11.15 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:225 Resp: 109868

Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.7	74.5
227	62.8	48.1	72.1



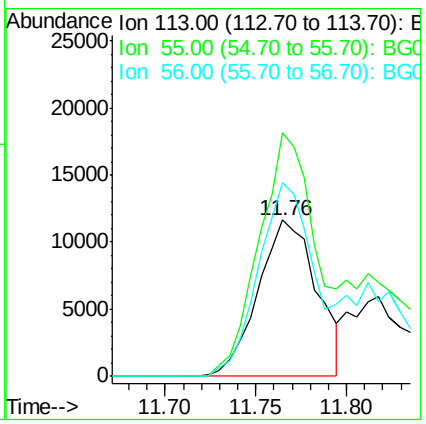


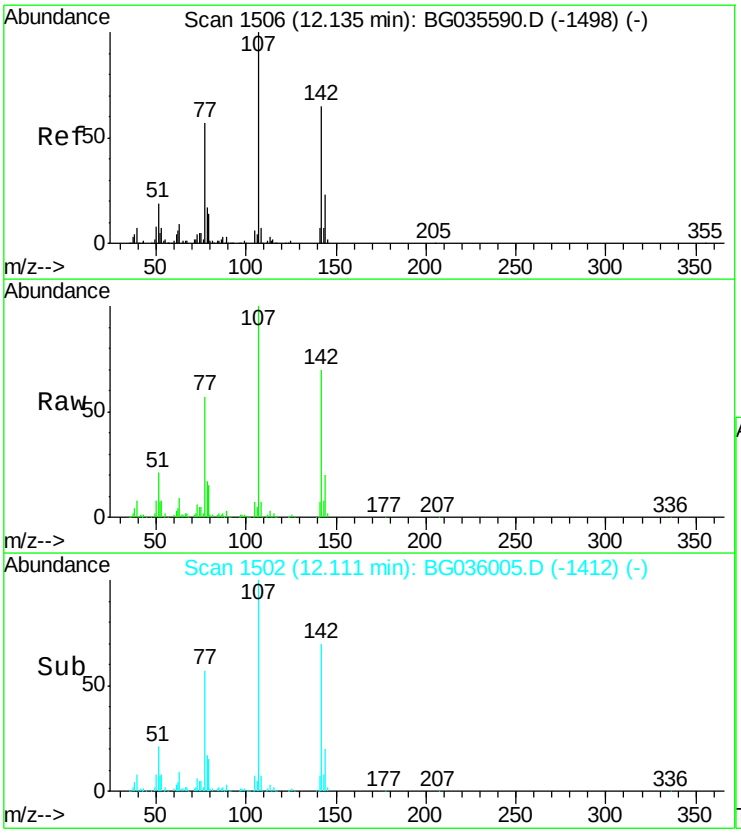
#35
Caprolactam
Concen: 25.142 ng
RT: 11.76 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:113 Resp: 26225

Ion	Ratio	Lower	Upper
113	100		
55	156.0	186.9	226.9#
56	124.2	130.9	170.9#

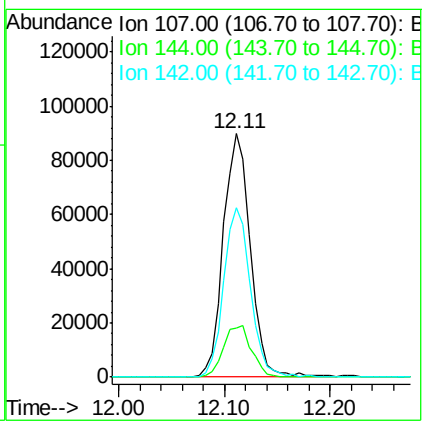


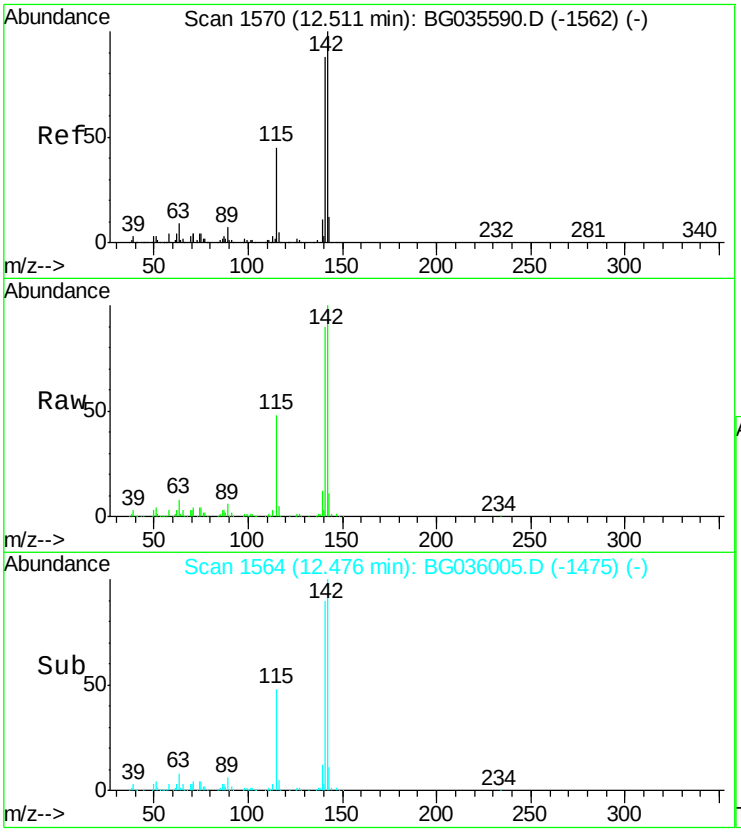


#36
4-Chloro-3-methylphenol
Concen: 48.711 ng
RT: 12.11 min Scan# 1502
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:107 Resp: 158703

Ion	Ratio	Lower	Upper
107	100		
144	20.3	18.2	27.4
142	69.6	59.0	88.4



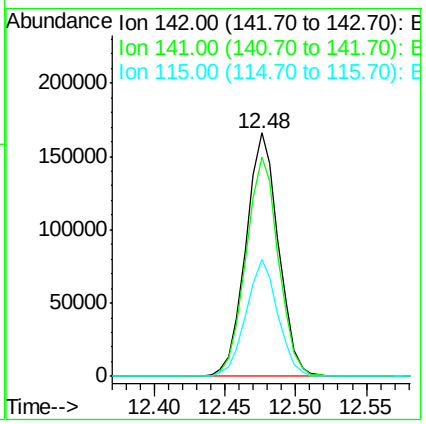


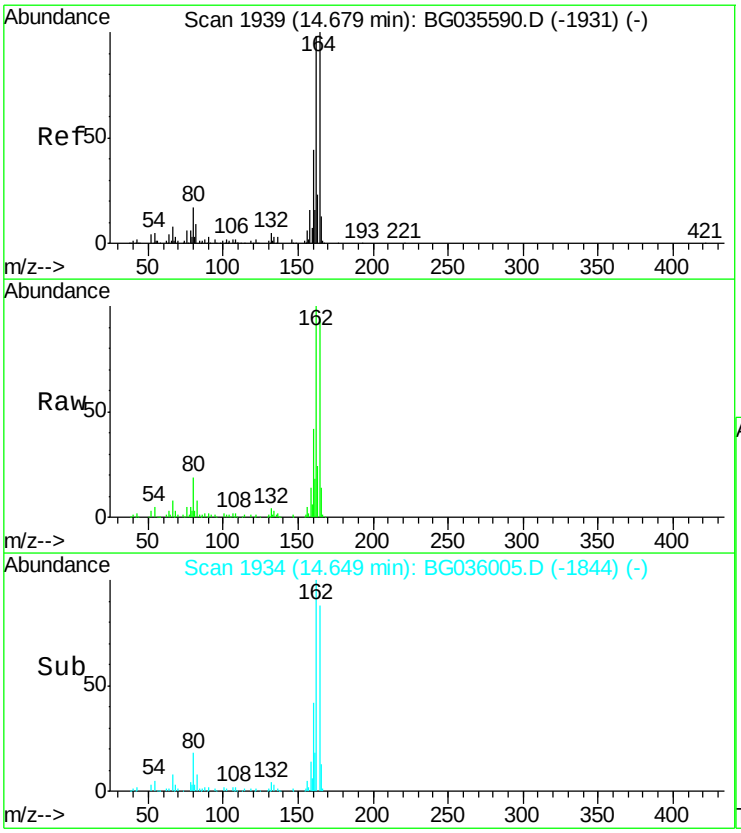
#37
2-Methylnaphthalene
Concen: 47.344 ng
RT: 12.48 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:142 Resp: 270321

Ion	Ratio	Lower	Upper
142	100		
141	89.8	67.1	100.7
115	48.0	30.7	46.1#

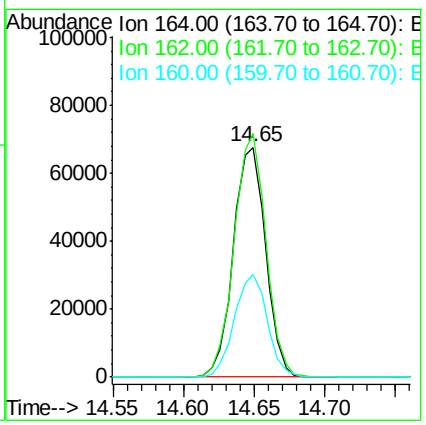


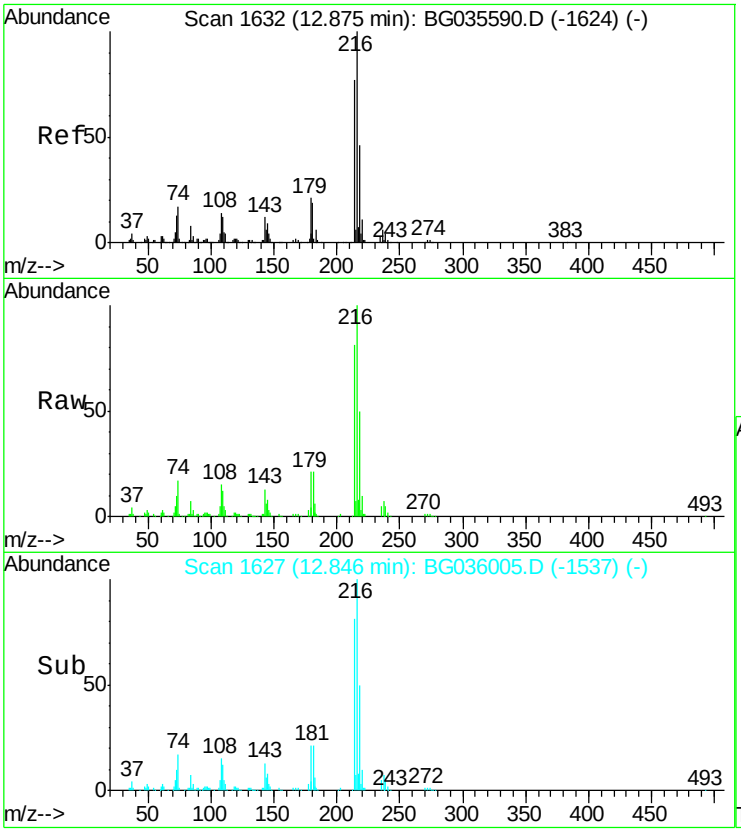


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:164 Resp: 107986

Ion	Ratio	Lower	Upper
164	100		
162	106.1	78.8	118.2
160	45.0	35.4	53.0



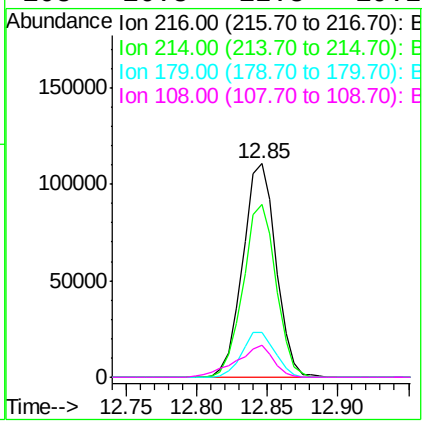


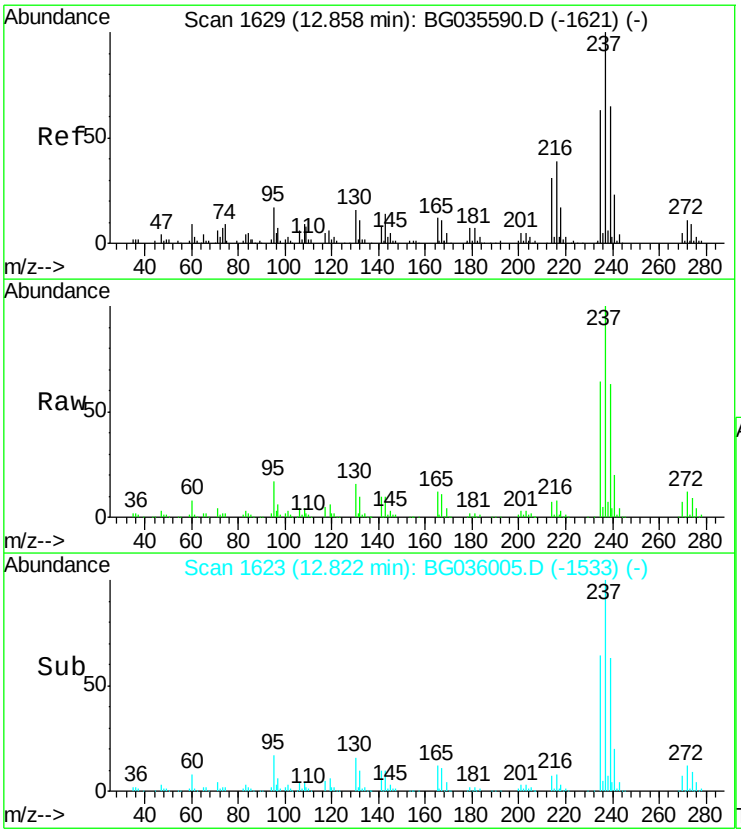
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.861 ng
RT: 12.85 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:216 Resp: 182843

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.0	94.4
179	21.0	17.0	25.6
108	16.8	12.8	19.2

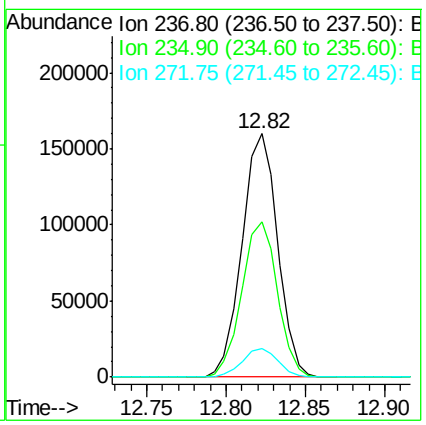


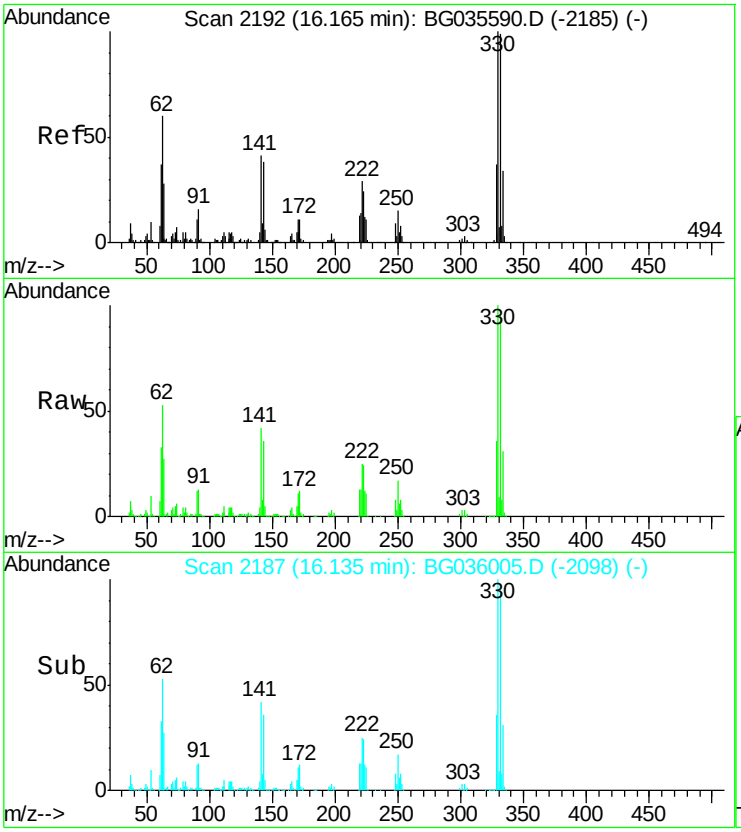


#40
Hexachlorocyclopentadiene
Concen: 116.708 ng
RT: 12.82 min Scan# 1623
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:237 Resp: 249464

Ion	Ratio	Lower	Upper
237	100		
235	63.8	50.4	90.4
272	11.7	0.0	31.8



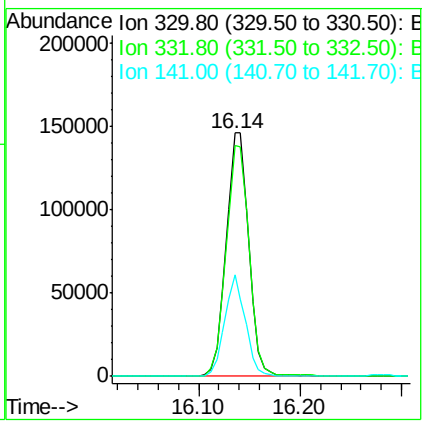


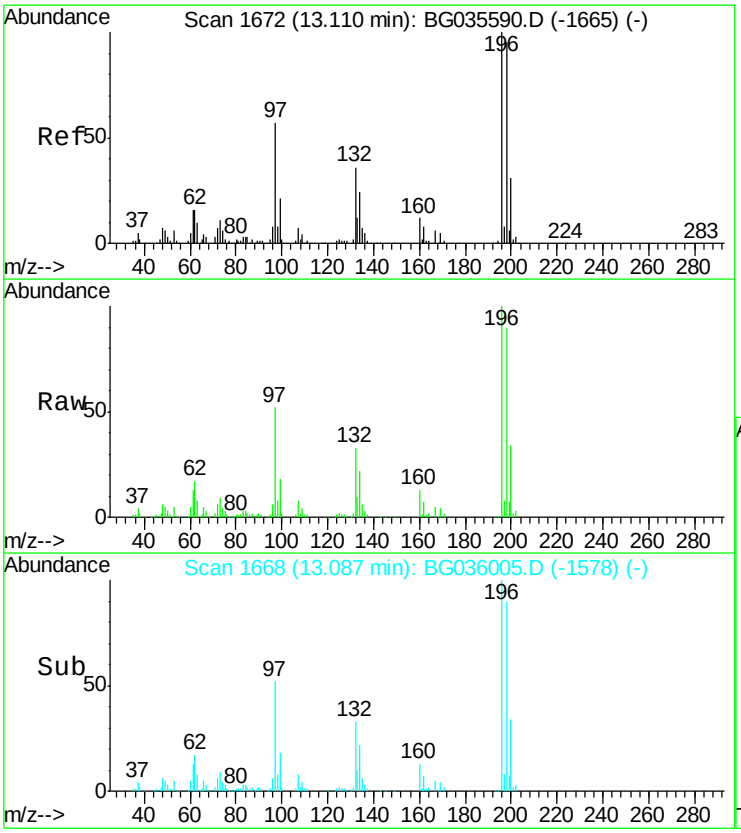
#41
2,4,6-Tribromophenol
Concen: 157.979 ng
RT: 16.14 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:330 Resp: 224855

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	38.1	25.2	37.8#

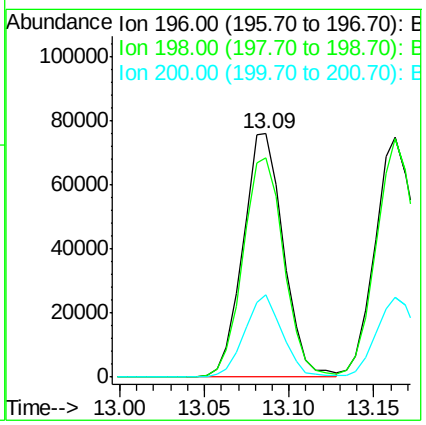


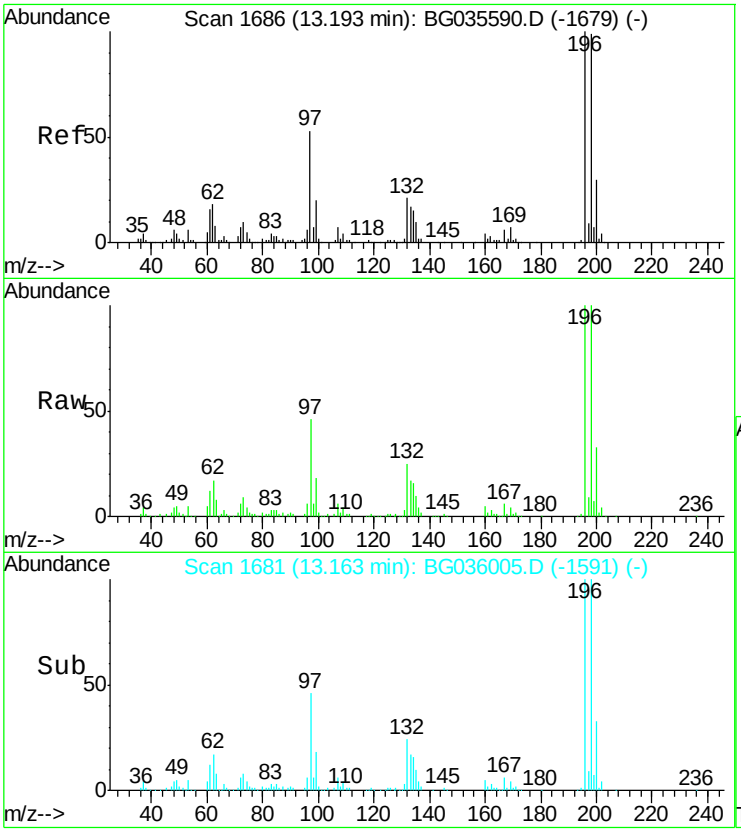


#42
2,4,6-Trichlorophenol
Concen: 53.097 ng
RT: 13.09 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:196 Resp: 126557

Ion	Ratio	Lower	Upper
196	100		
198	90.1	78.2	117.2
200	34.0	24.6	36.8



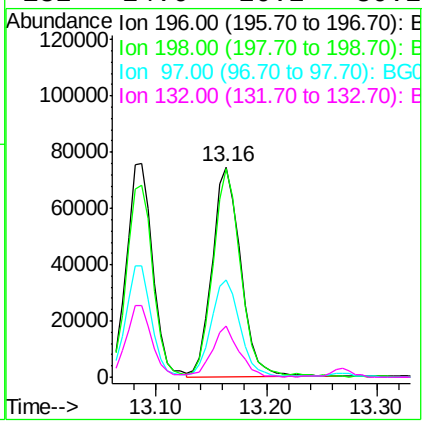


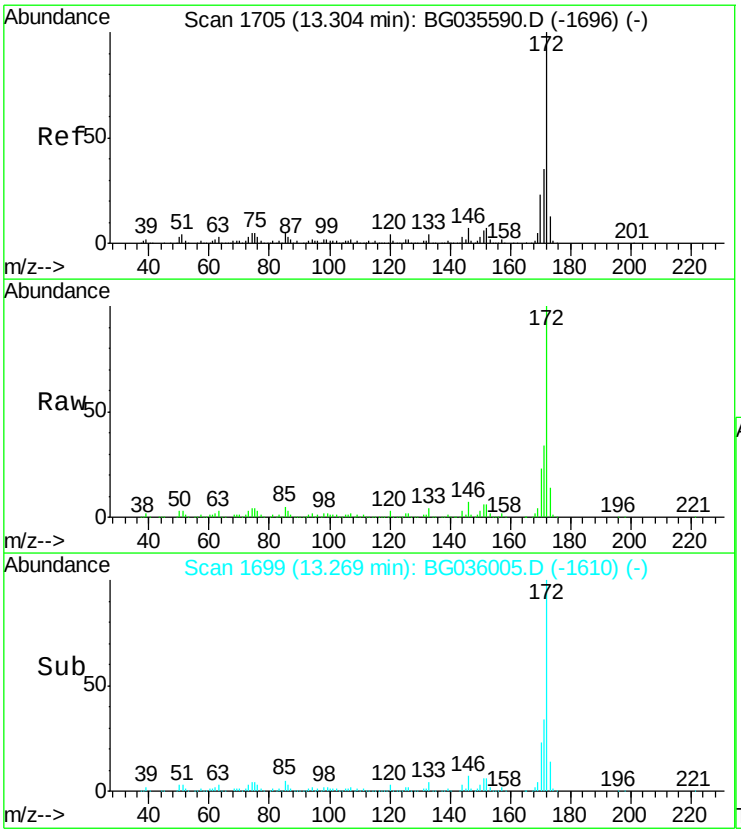
#43
2,4,5-Trichlorophenol
Concen: 50.201 ng
RT: 13.16 min Scan# 1681
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:196 Resp: 133859

Ion	Ratio	Lower	Upper
196	100		
198	99.6	76.2	114.4
97	46.4	38.7	58.1
132	24.6	20.2	30.2

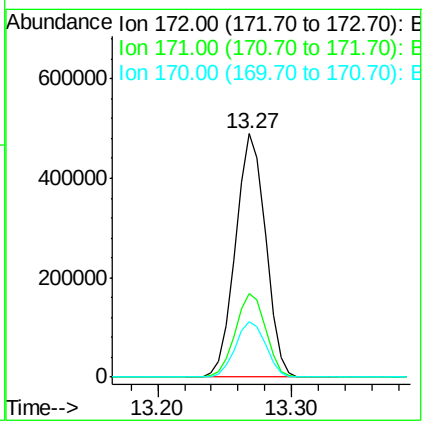


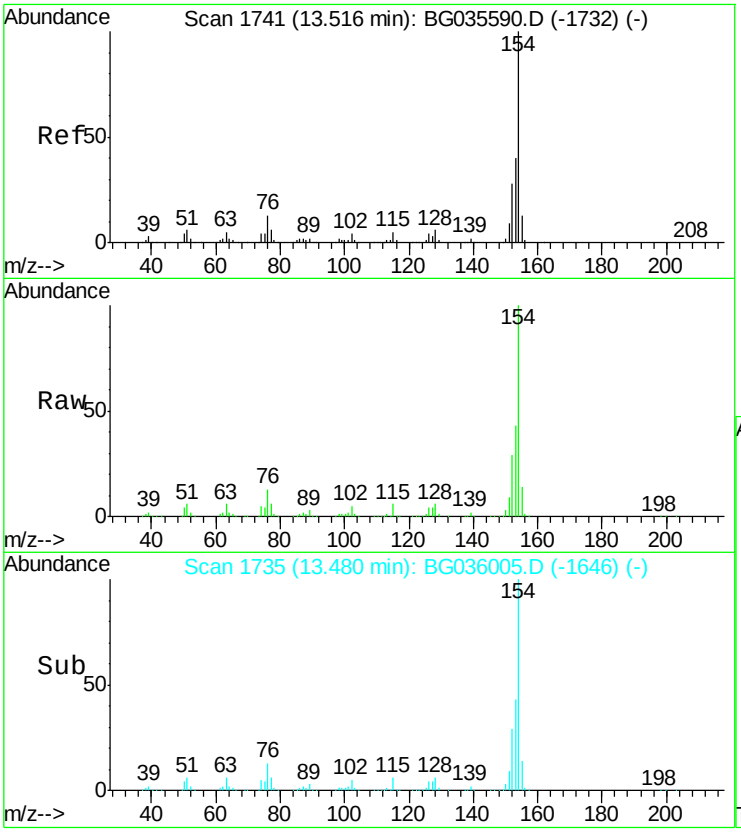


#44
2-Fluorobiphenyl
Concen: 94.577 ng
RT: 13.27 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:172 Resp: 762311

Ion	Ratio	Lower	Upper
172	100		
171	34.5	30.0	45.0
170	23.0	19.5	29.3



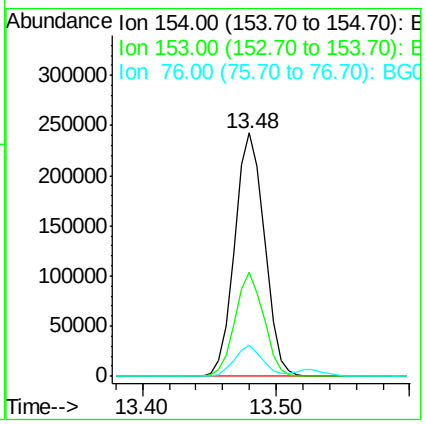


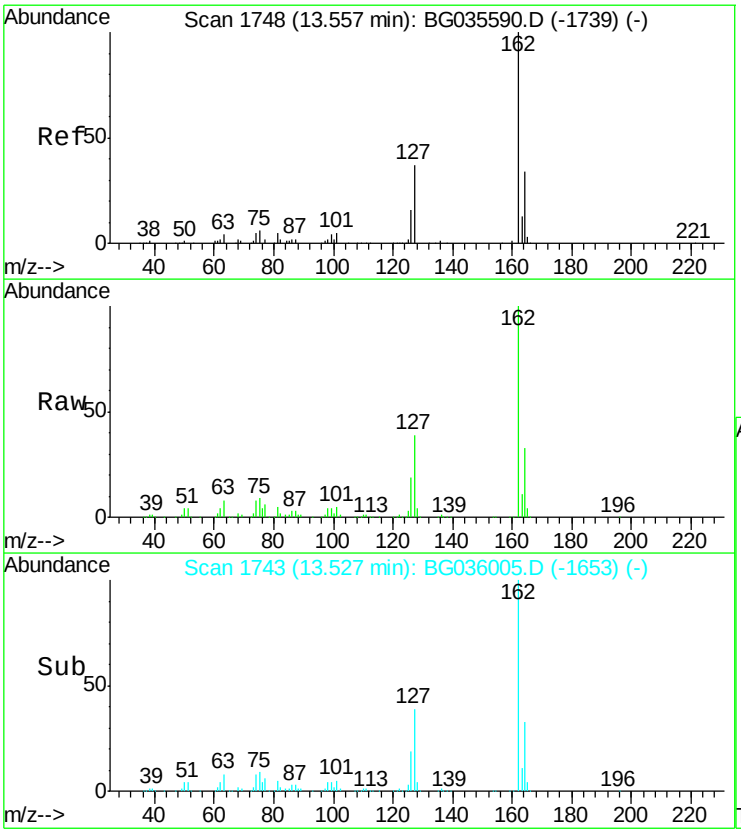
#45
1,1'-Biphenyl
Concen: 44.607 ng
RT: 13.48 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:154 Resp: 373452

Ion	Ratio	Lower	Upper
154	100		
153	42.5	19.8	59.8
76	12.7	0.0	31.9

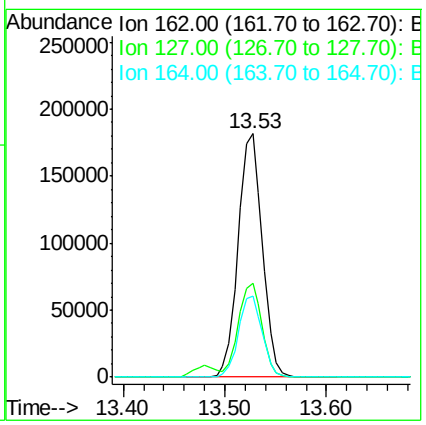


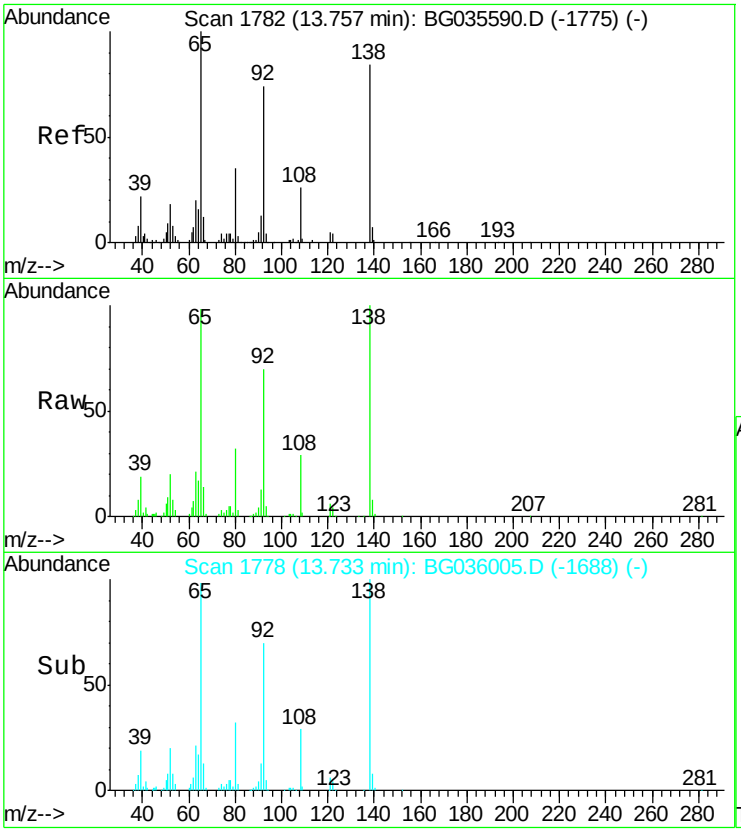


#46
2-Chloronaphthalene
Concen: 45.982 ng
RT: 13.53 min Scan# 1743
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:162 Resp: 299441

Ion	Ratio	Lower	Upper
162	100		
127	38.6	30.7	46.1
164	33.5	26.0	39.0



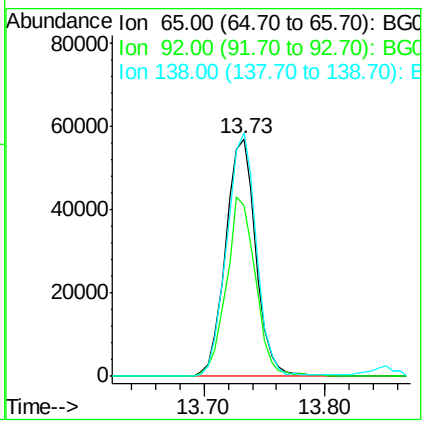


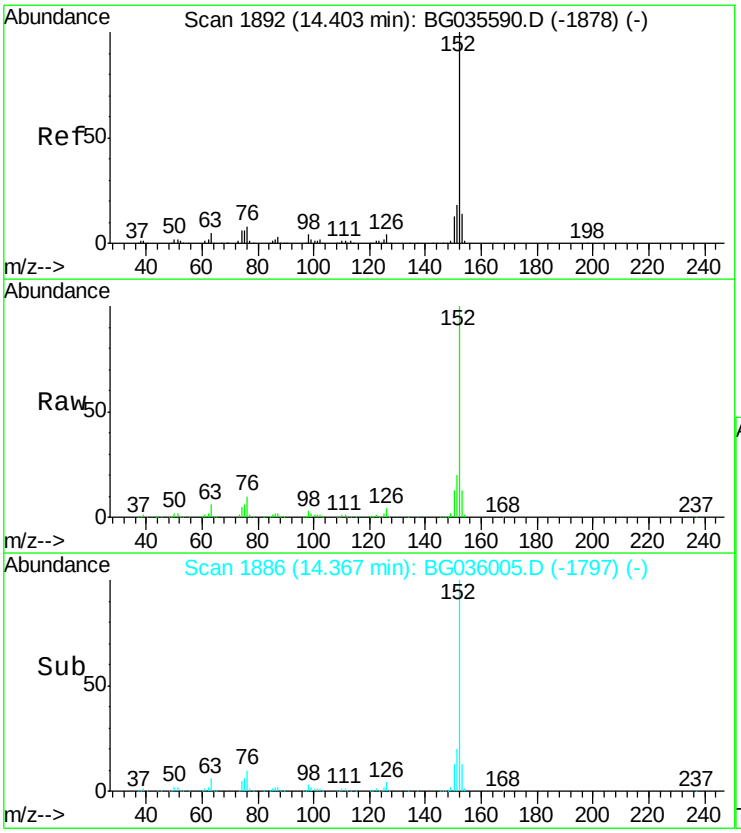
#47
2-Nitroaniline
Concen: 43.074 ng
RT: 13.73 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion: 65 Resp: 99168

Ion	Ratio	Lower	Upper
65	100		
92	72.0	54.6	82.0
138	102.5	72.9	109.3

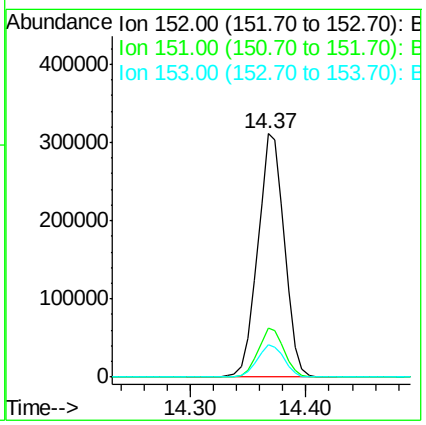


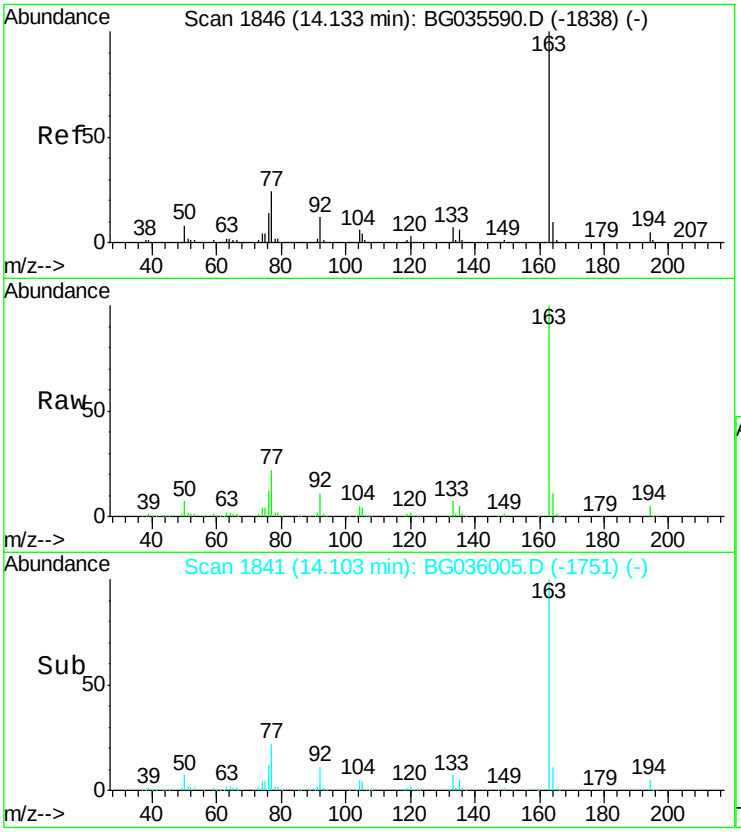


#48
Acenaphthylene
Concen: 45.705 ng
RT: 14.37 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:152 Resp: 498583

Ion	Ratio	Lower	Upper
152	100		
151	20.0	17.2	25.8
153	13.3	10.2	15.4



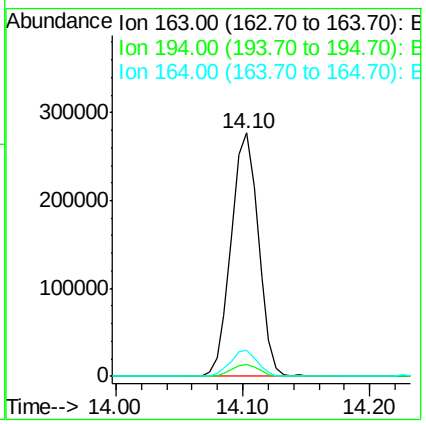


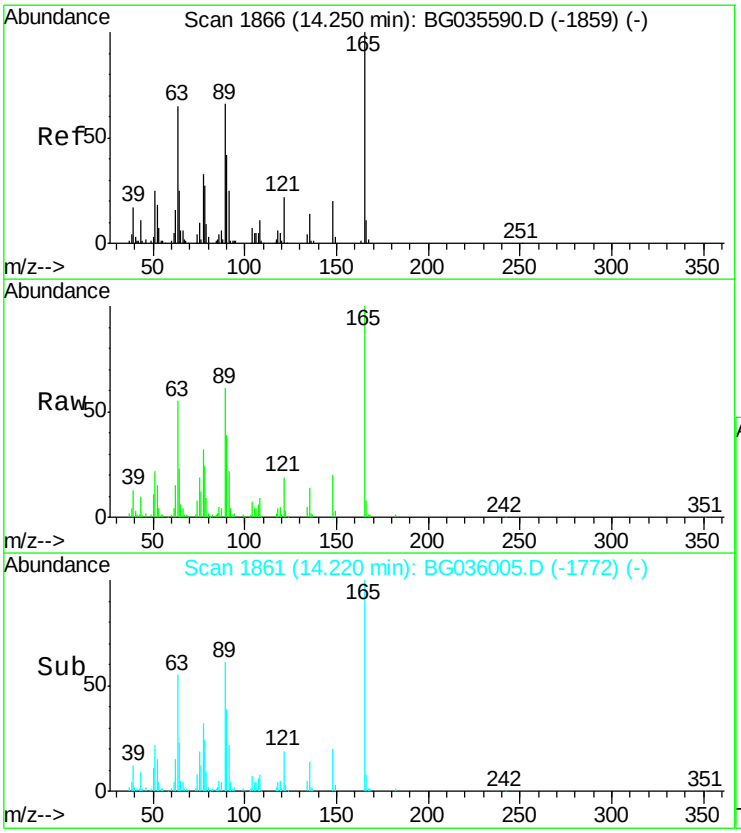
#49
Dimethylphthalate
Concen: 43.471 ng
RT: 14.10 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:163 Resp: 411285

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.2
164	10.8	8.2	12.4

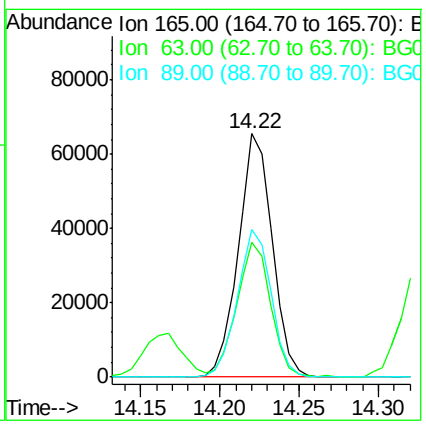


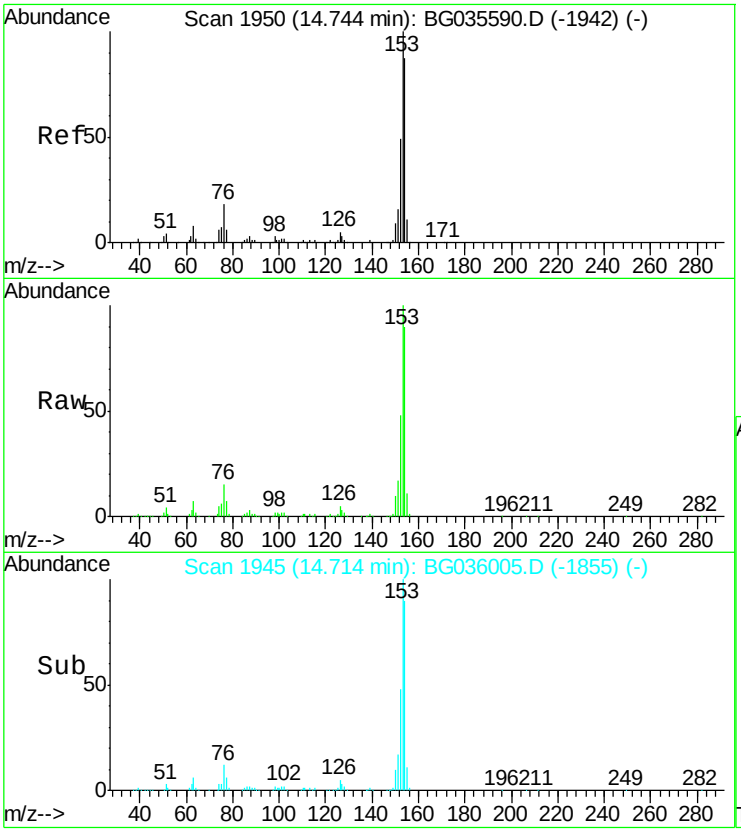


#50
2,6-Dinitrotoluene
Concen: 50.436 ng
RT: 14.22 min Scan# 1861
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:165 Resp: 97173

Ion	Ratio	Lower	Upper
165	100		
63	55.5	52.7	79.1
89	60.7	49.2	73.8



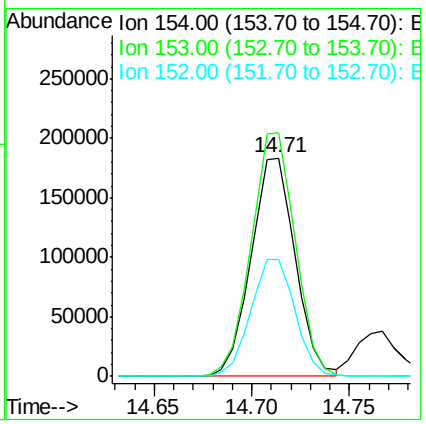


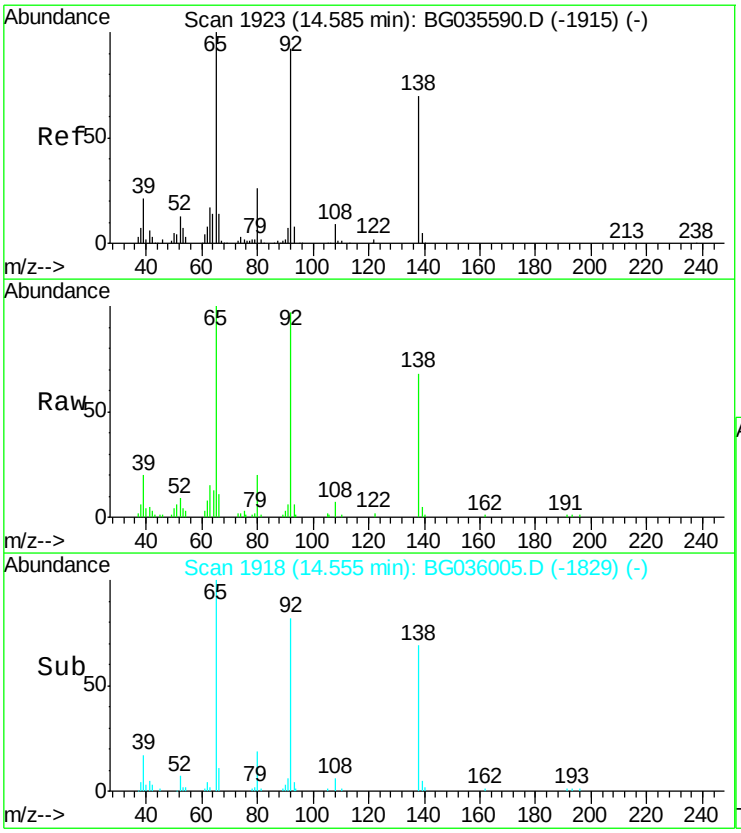
#51
Acenaphthene
Concen: 42.425 ng
RT: 14.71 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:154 Resp: 288296

Ion	Ratio	Lower	Upper
154	100		
153	111.6	90.4	135.6
152	53.9	41.6	62.4

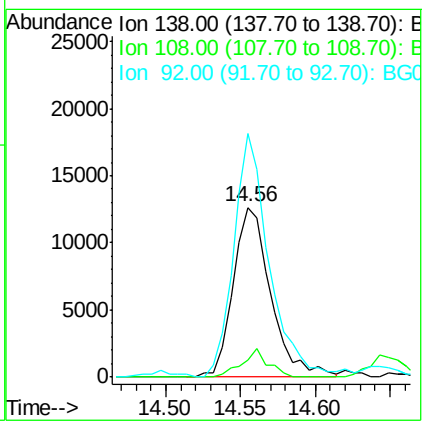


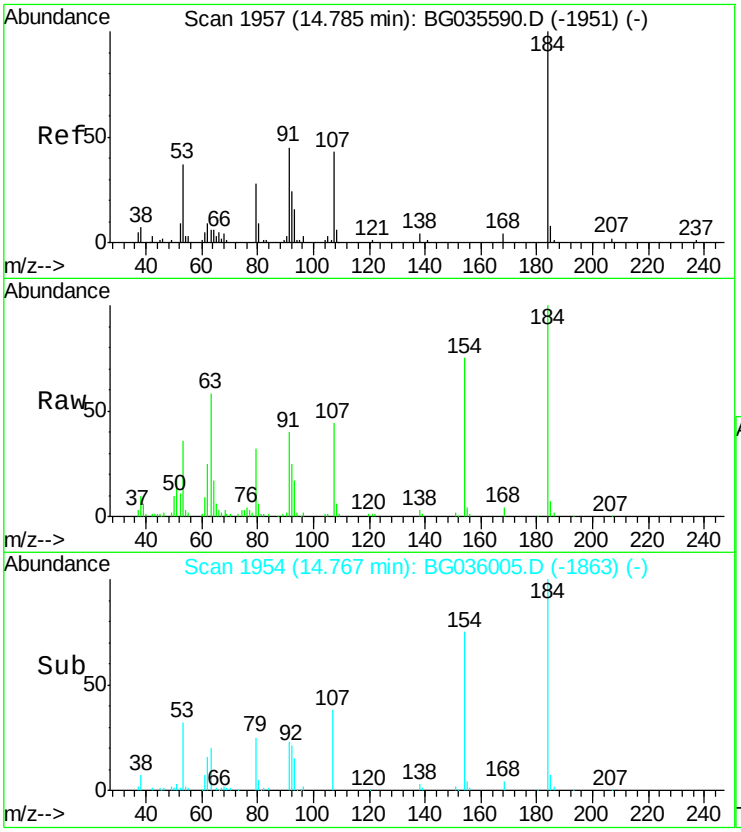


#52
3-Nitroaniline
Concen: 11.261 ng
RT: 14.56 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:138 Resp: 22174

Ion	Ratio	Lower	Upper
138	100		
108	9.9	17.5	26.3#
92	143.7	105.8	158.8



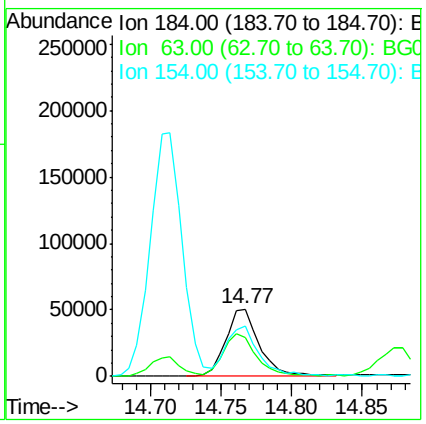


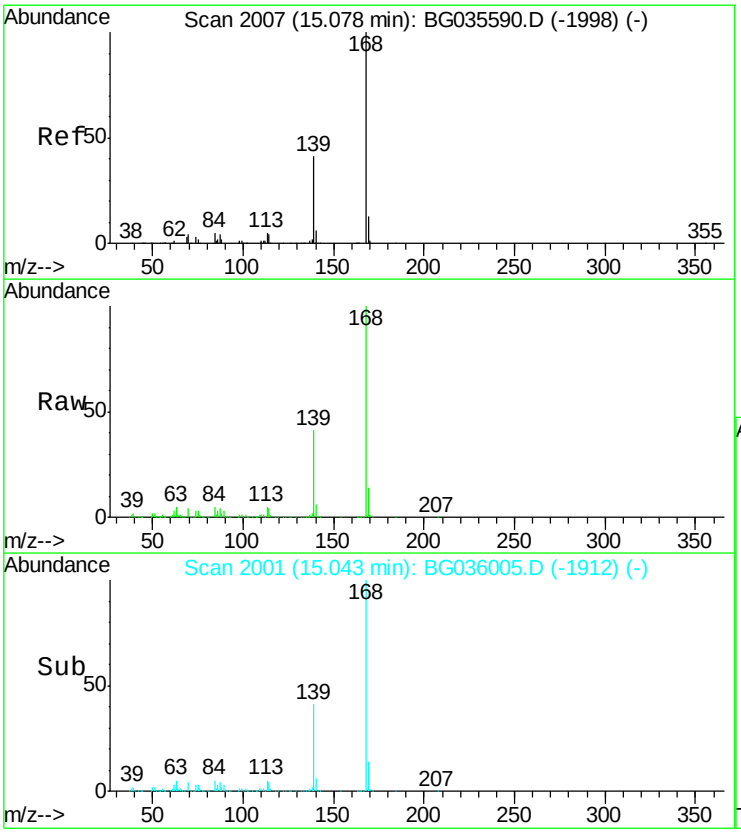
#53
2,4-Dinitrophenol
Concen: 84.881 ng
RT: 14.77 min Scan# 1954
Delta R.T. 0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:184 Resp: 84530

Ion	Ratio	Lower	Upper
184	100		
63	58.0	59.8	89.8#
154	75.3	101.8	152.8#

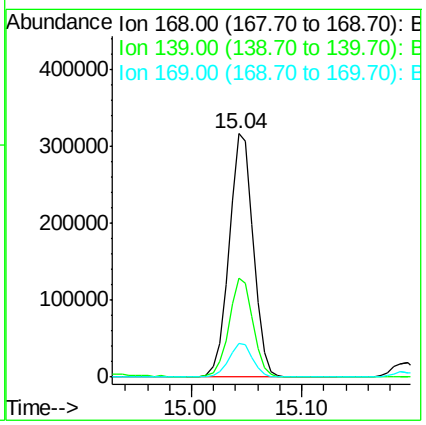


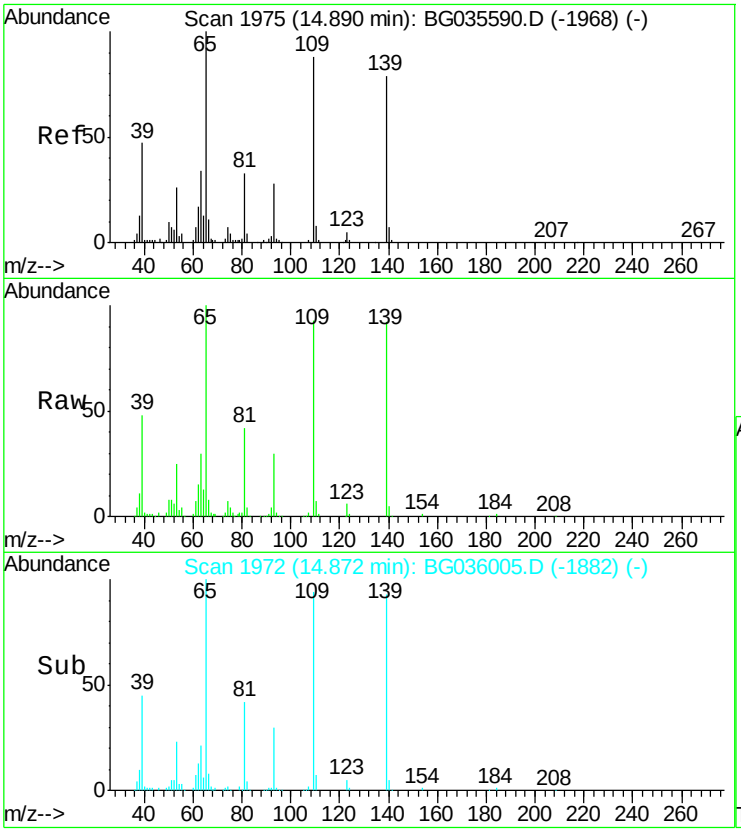


#54
Dibenzofuran
Concen: 44.938 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:168 Resp: 485654

Ion	Ratio	Lower	Upper
168	100		
139	40.8	28.6	43.0
169	13.8	11.2	16.8



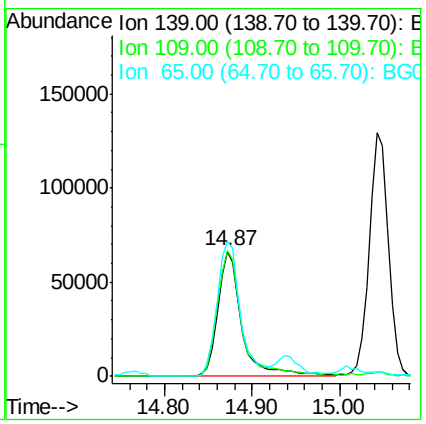


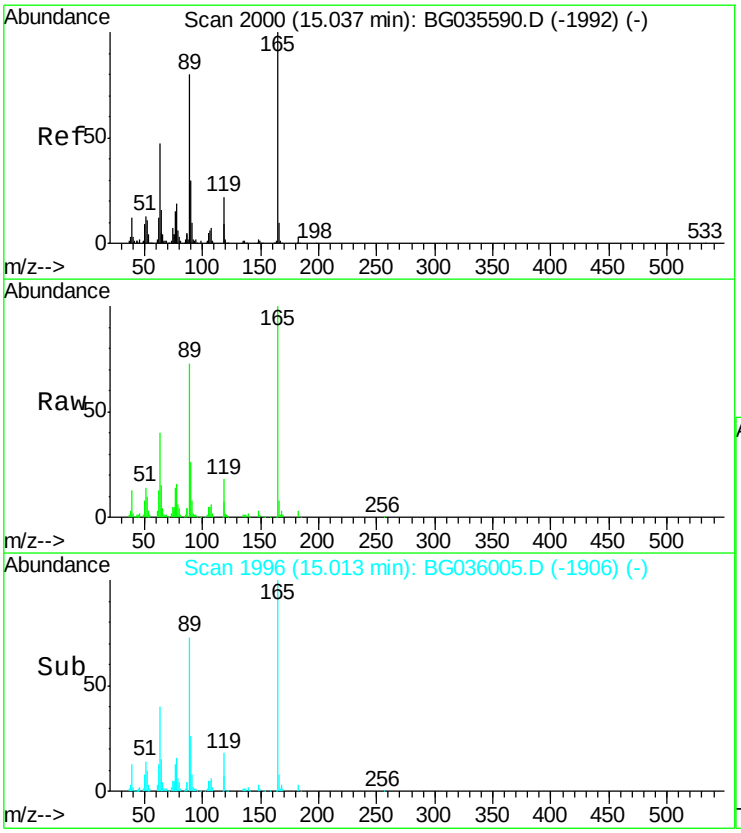
#55
4-Nitrophenol
Concen: 89.573 ng
RT: 14.87 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:139 Resp: 125614

Ion	Ratio	Lower	Upper
139	100		
109	101.4	62.2	102.2
65	108.5	97.2	137.2

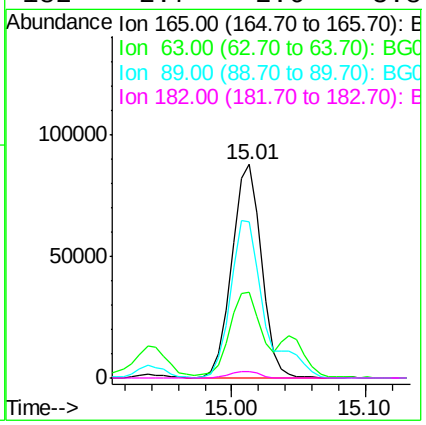


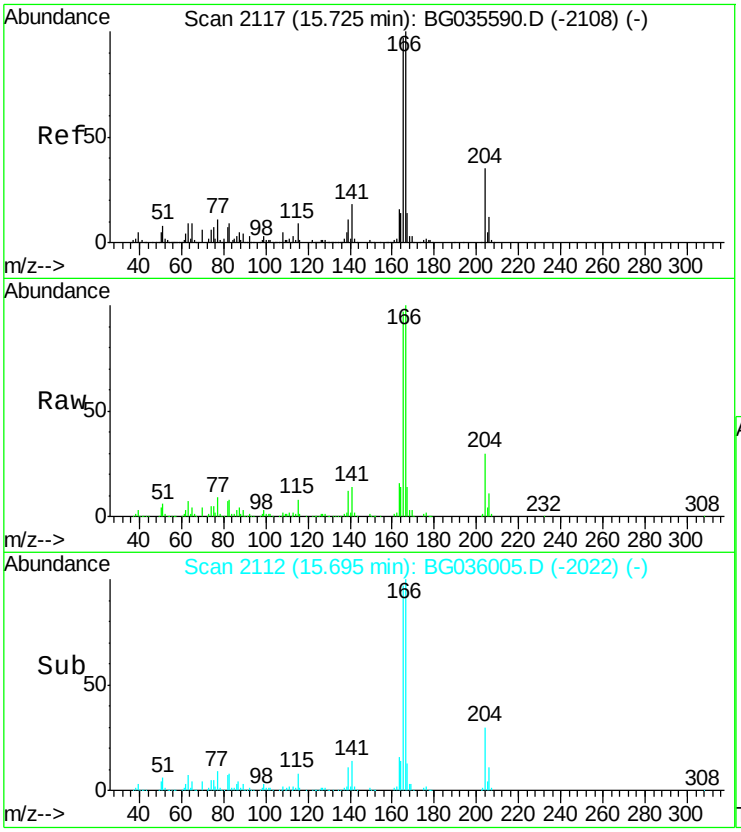


#56
2,4-Dinitrotoluene
Concen: 48.924 ng
RT: 15.01 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:165 Resp: 135229

Ion	Ratio	Lower	Upper
165	100		
63	40.1	42.0	63.0#
89	73.0	66.9	100.3
182	2.7	2.6	3.8



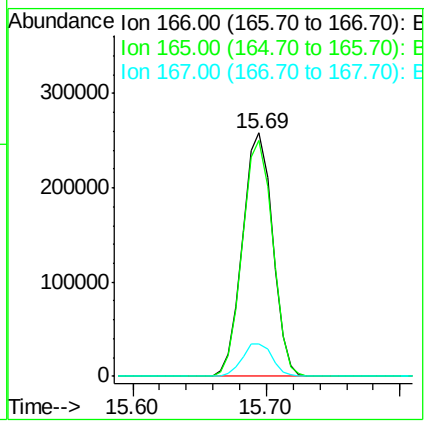


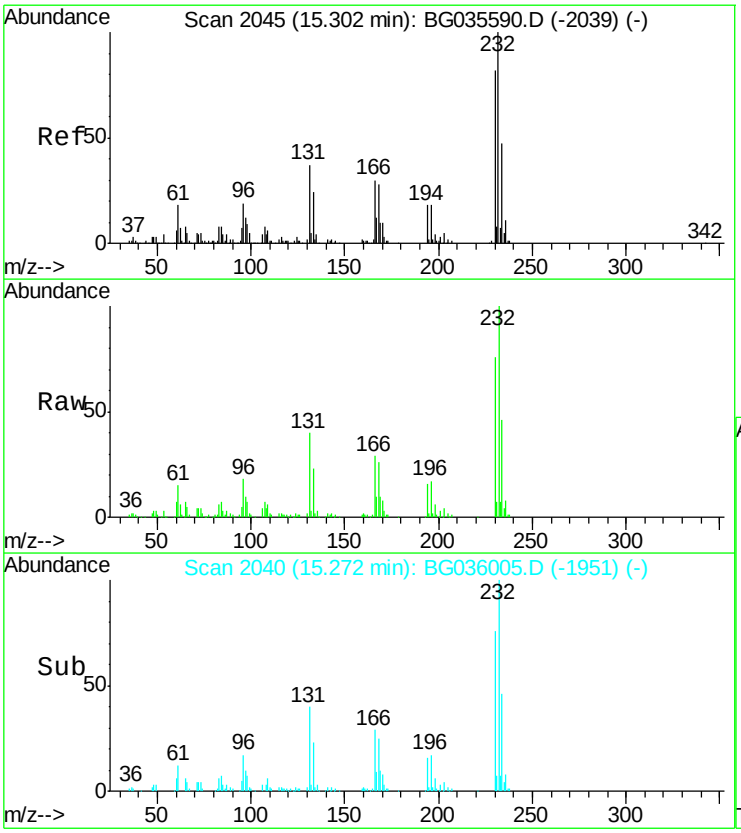
#57
Fluorene
Concen: 44.178 ng
RT: 15.69 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:166 Resp: 400165

Ion	Ratio	Lower	Upper
166	100		
165	96.9	80.6	121.0
167	13.5	10.4	15.6

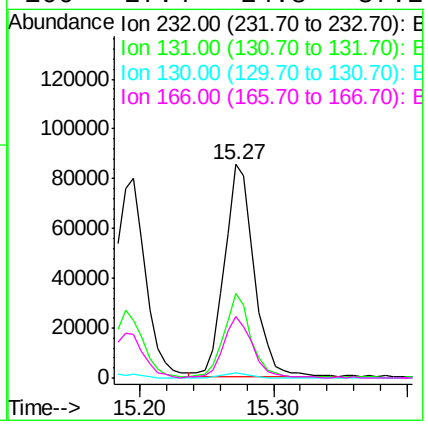


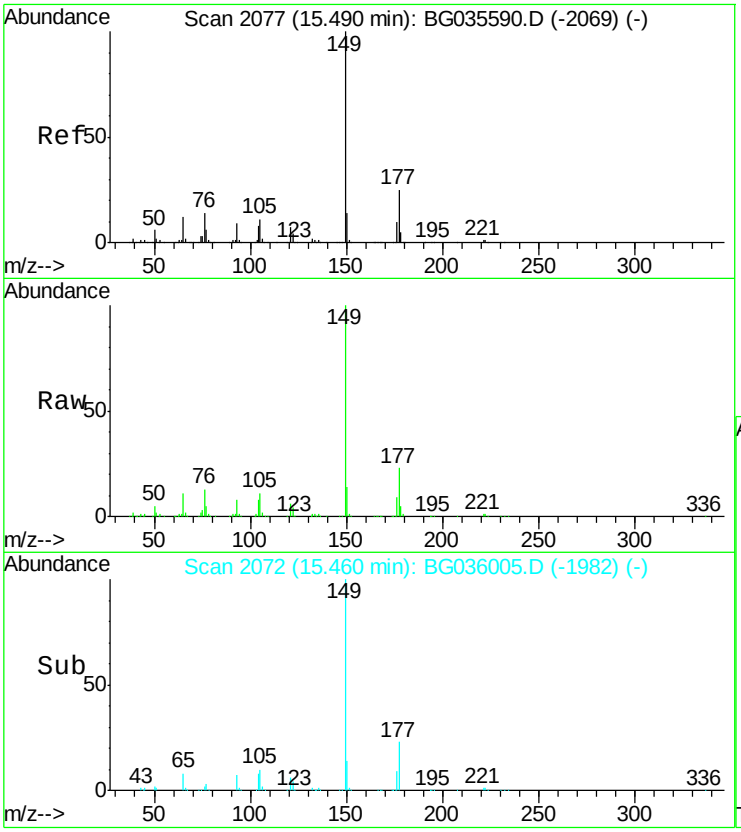


#58
2,3,4,6-Tetrachlorophenol
Concen: 52.033 ng
RT: 15.27 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:232 Resp: 133026

Ion	Ratio	Lower	Upper
232	100		
131	36.2	33.5	50.3
130	2.2	2.2	3.2
166	27.4	24.8	37.2



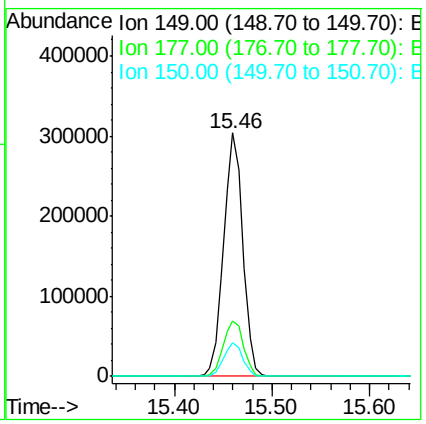


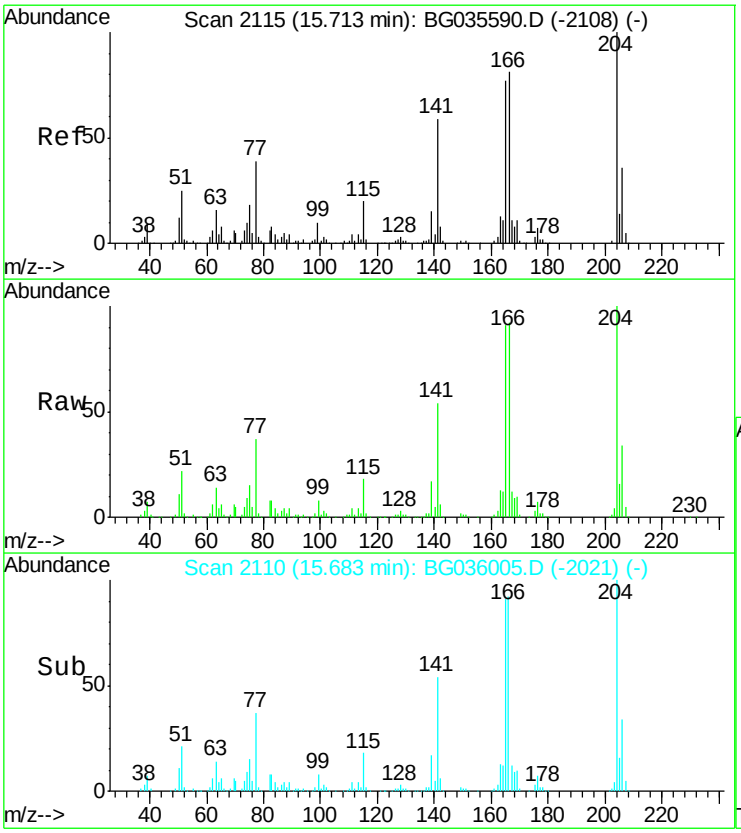
#59
Diethylphthalate
Concen: 42.309 ng
RT: 15.46 min Scan# 2072
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:149 Resp: 411600

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.5	27.7
150	13.7	10.2	15.2

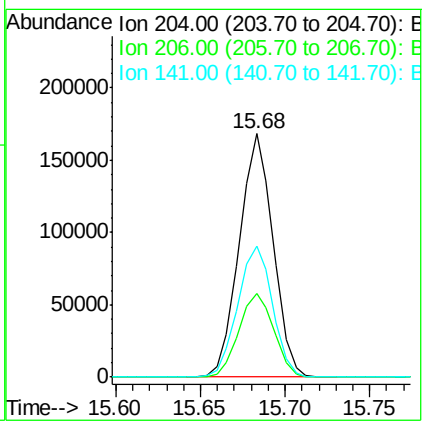


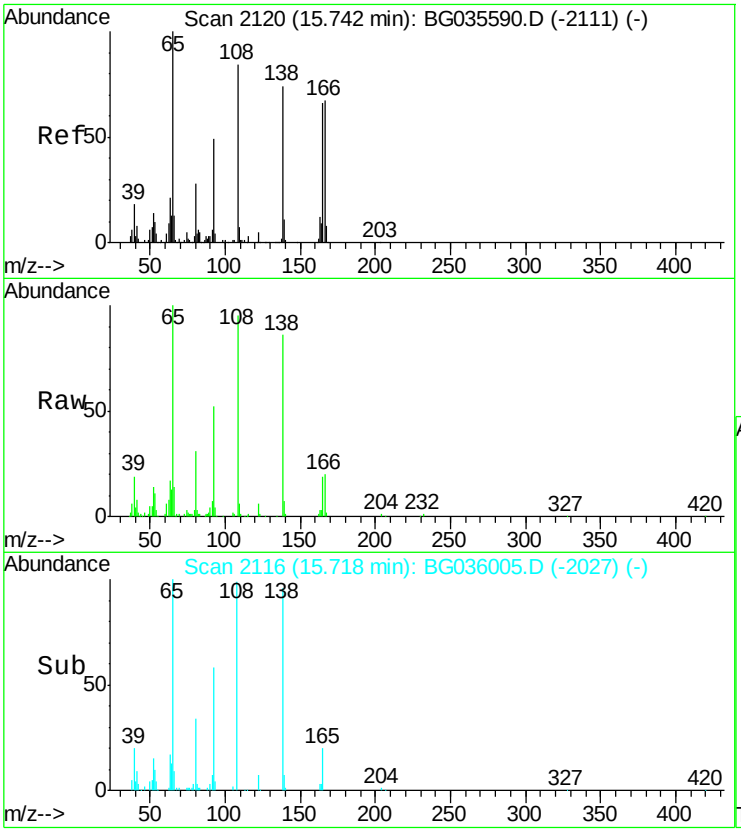


#60
4-Chlorophenyl-phenylether
Concen: 44.068 ng
RT: 15.68 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:204 Resp: 234612

Ion	Ratio	Lower	Upper
204	100		
206	34.3	26.2	39.2
141	53.9	45.8	68.6



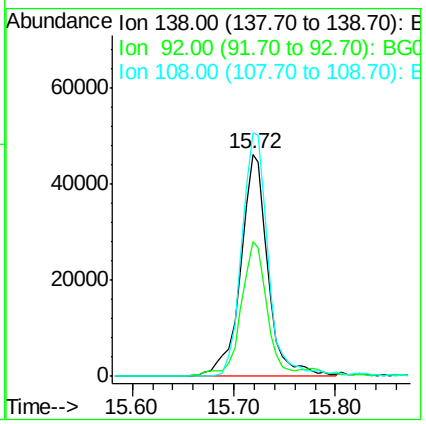


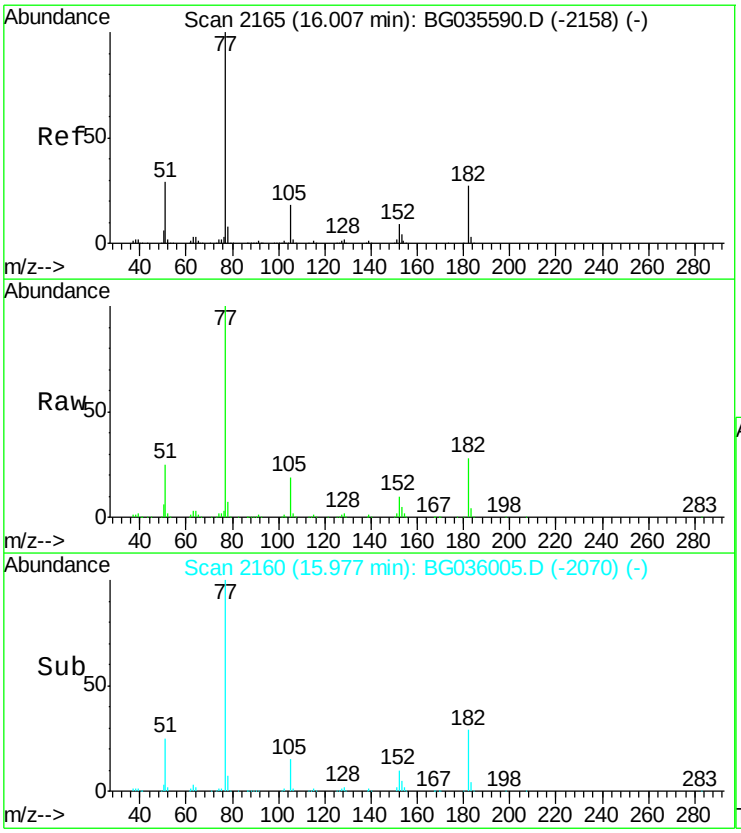
#61
4-Nitroaniline
Concen: 41.801 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:138 Resp: 86104

Ion	Ratio	Lower	Upper
138	100		
92	60.6	40.1	80.1
108	109.7	65.4	105.4#

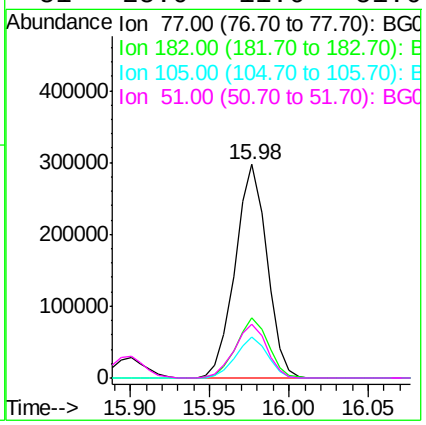


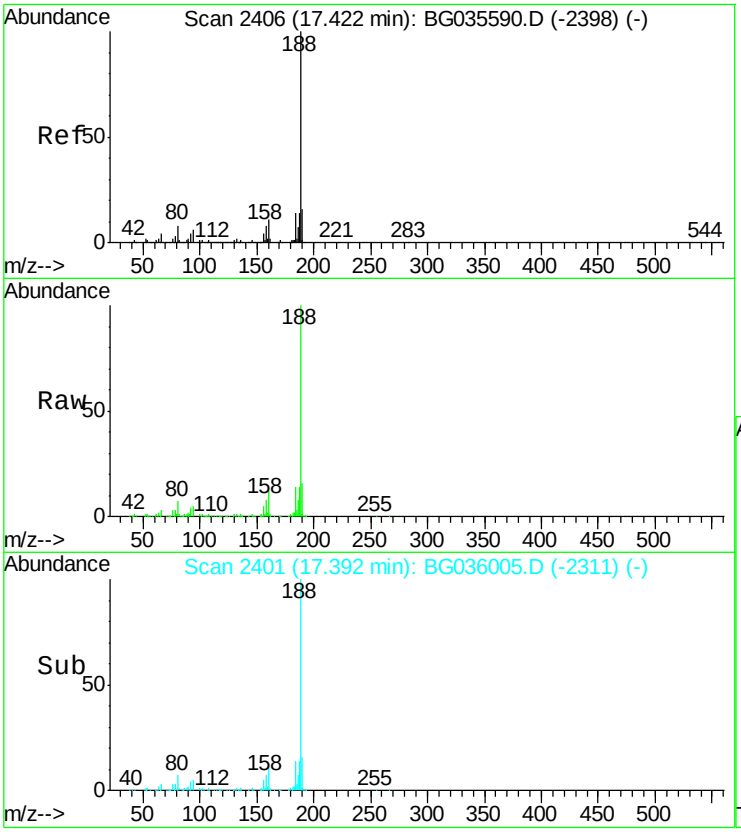


#62
Azobenzene
Concen: 43.014 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion: 77 Resp: 412767

Ion	Ratio	Lower	Upper
77	100		
182	28.3	7.4	47.4
105	18.9	0.3	40.3
51	25.0	11.6	51.6



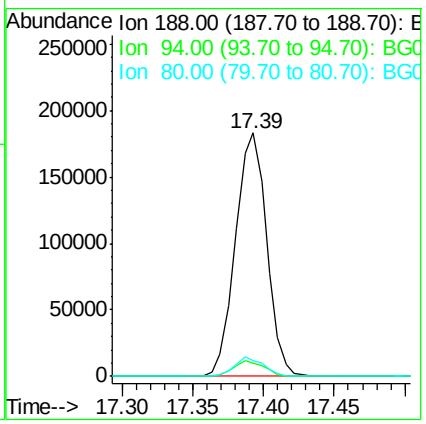


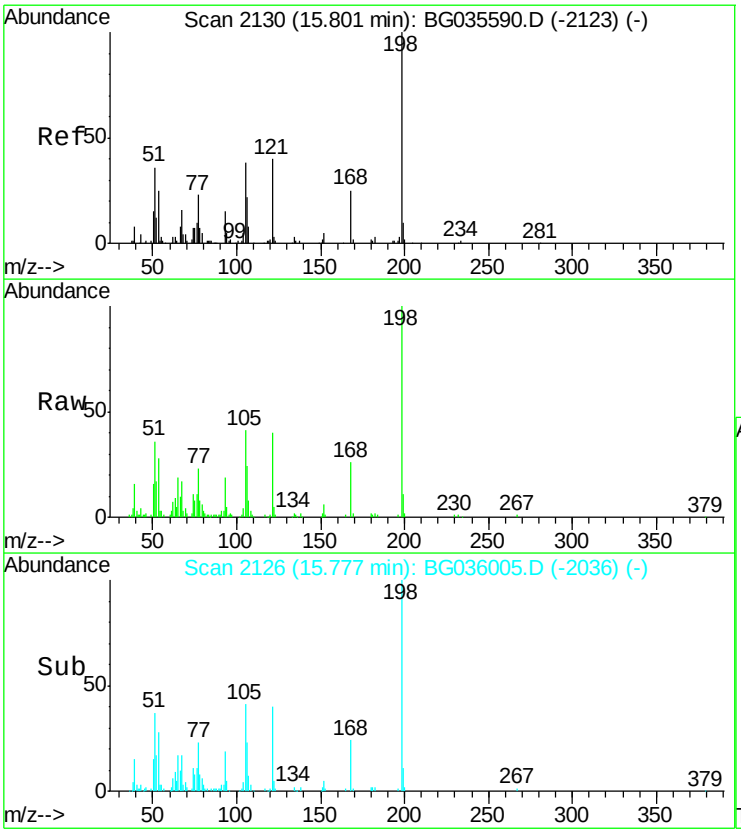
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:188 Resp: 282834

Ion	Ratio	Lower	Upper
188	100		
94	5.4	6.9	10.3#
80	6.7	7.7	11.5#

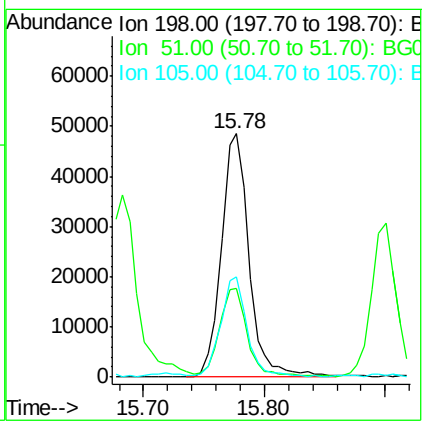


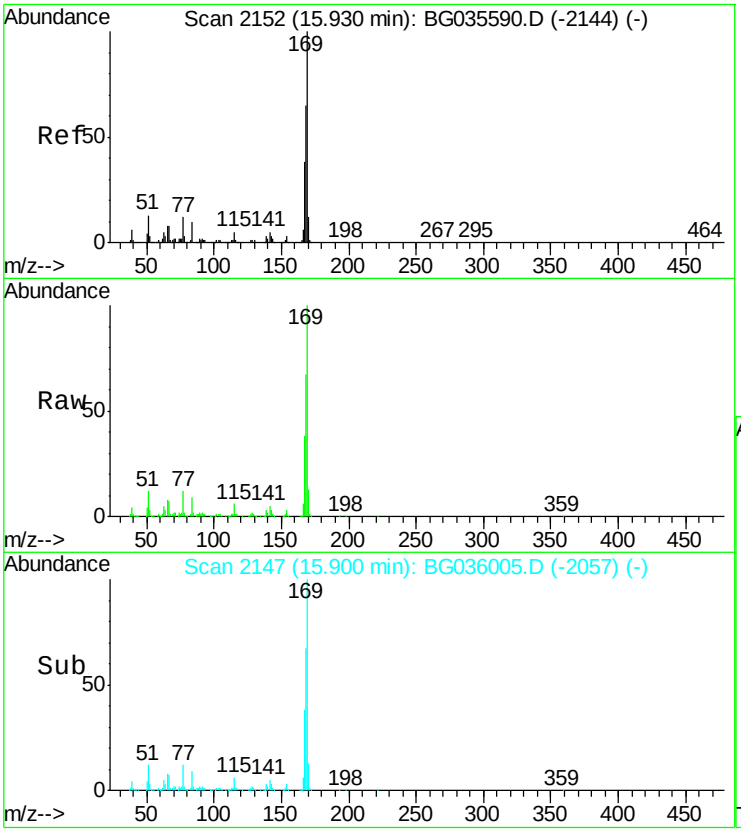


#64
4,6-Dinitro-2-methylphenol
Concen: 48.940 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:198 Resp: 77053

Ion	Ratio	Lower	Upper
198	100		
51	36.4	30.6	70.6
105	41.1	23.8	63.8



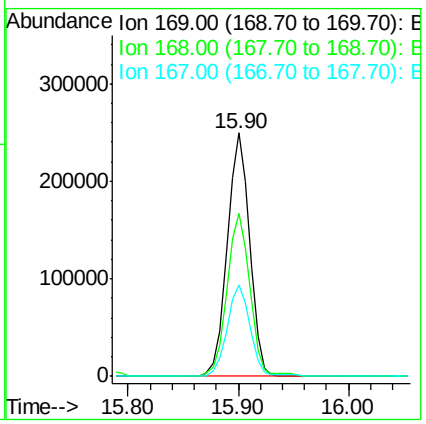


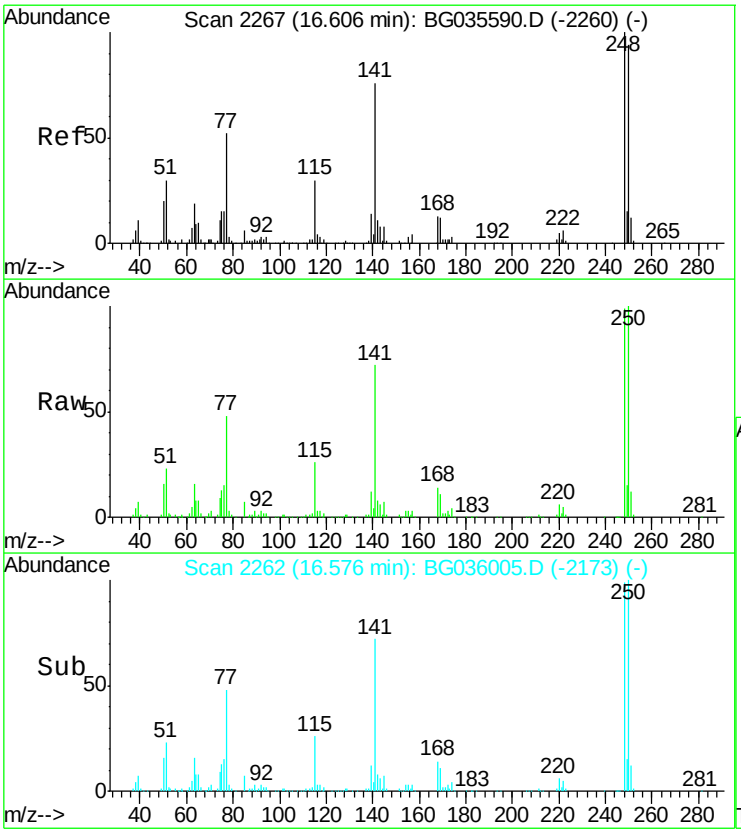
#65
n-Nitrosodiphenylamine
Concen: 44.074 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:169 Resp: 354821

Ion	Ratio	Lower	Upper
169	100		
168	67.1	55.7	83.5
167	37.7	30.1	45.1

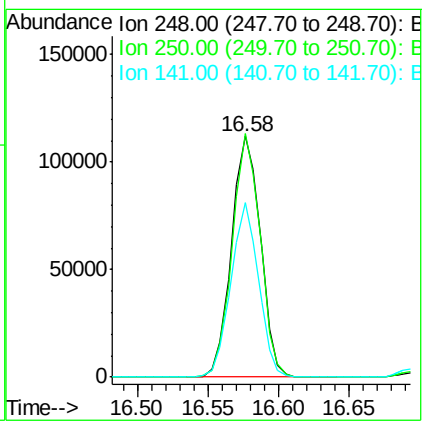


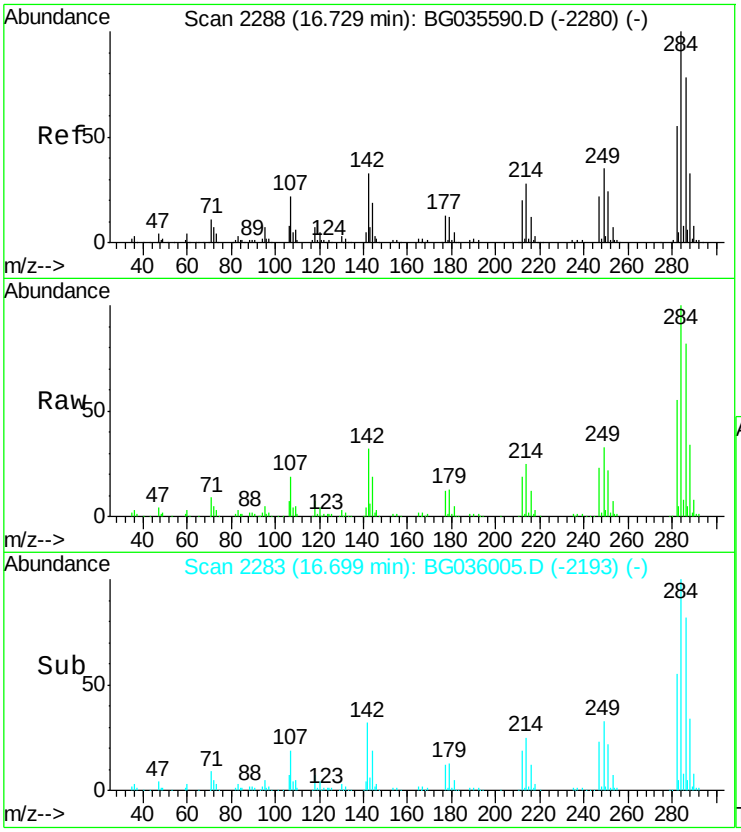


#66
4-Bromophenyl-phenylether
Concen: 48.745 ng
RT: 16.58 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:248 Resp: 159948

Ion	Ratio	Lower	Upper
248	100		
250	101.2	77.1	115.7
141	72.4	50.8	76.2



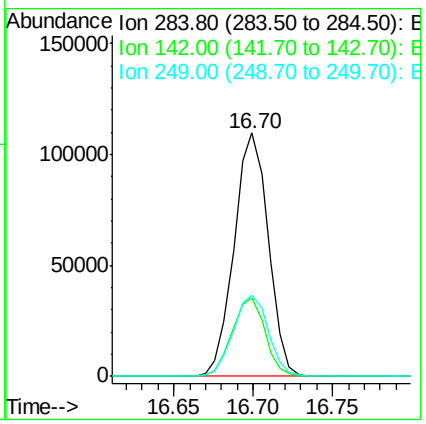


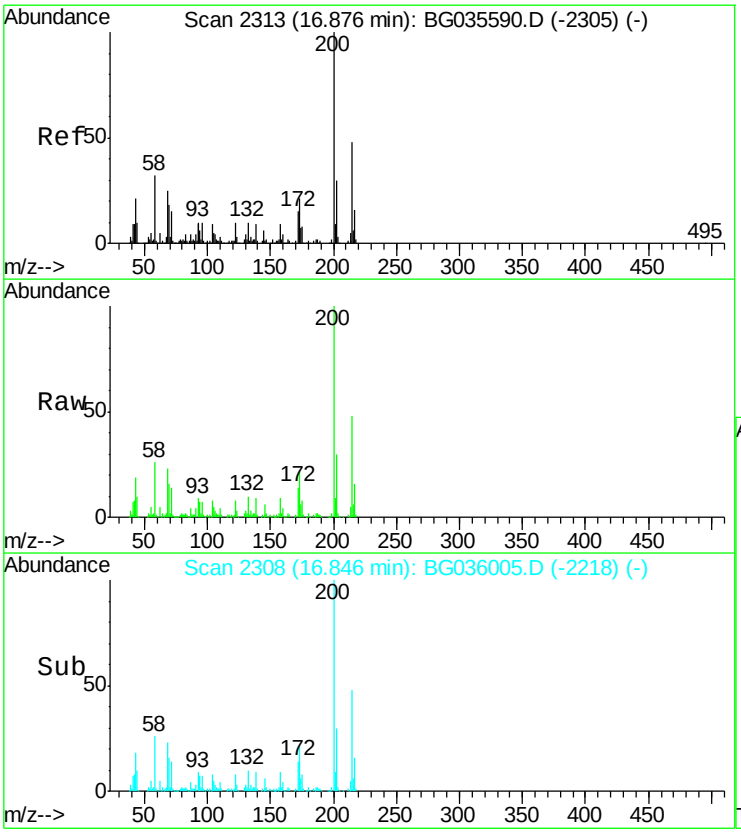
#67
Hexachlorobenzene
Concen: 48.296 ng
RT: 16.70 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:284 Resp: 163199

Ion	Ratio	Lower	Upper
284	100		
142	32.3	26.8	40.2
249	33.5	26.3	39.5

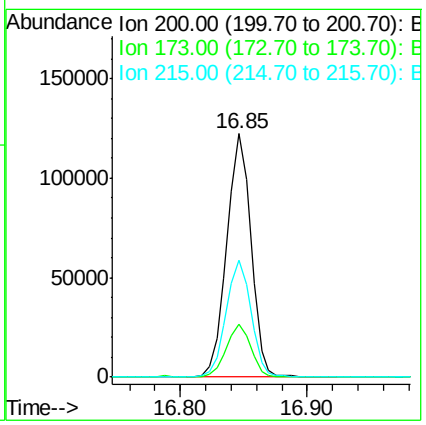


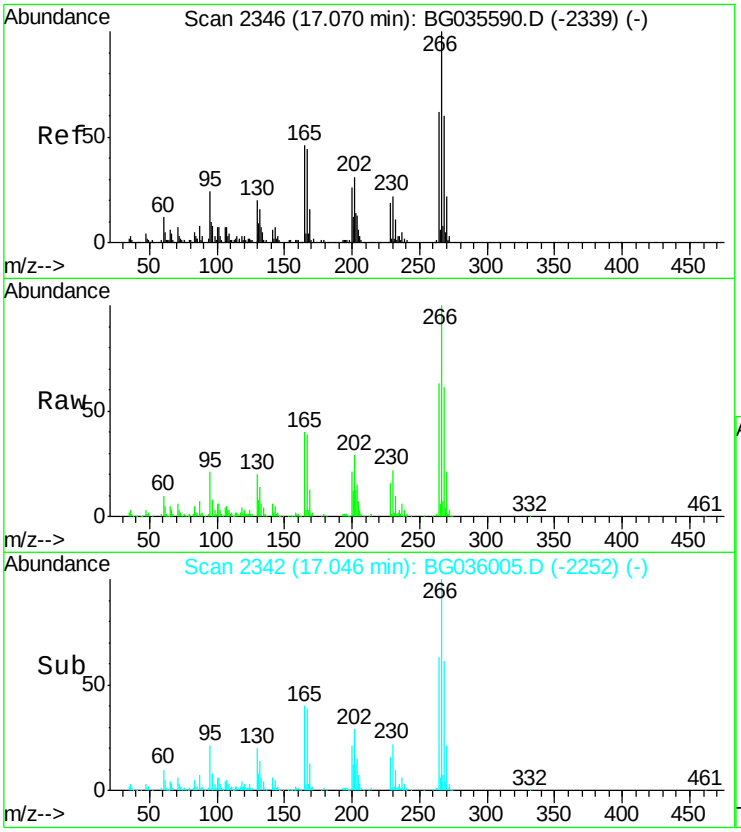


#68
Atrazine
Concen: 48.814 ng
RT: 16.85 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:200 Resp: 161800

Ion	Ratio	Lower	Upper
200	100		
173	21.6	5.2	45.2
215	48.2	30.4	70.4



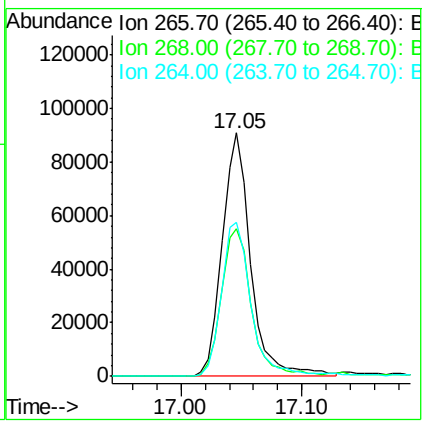


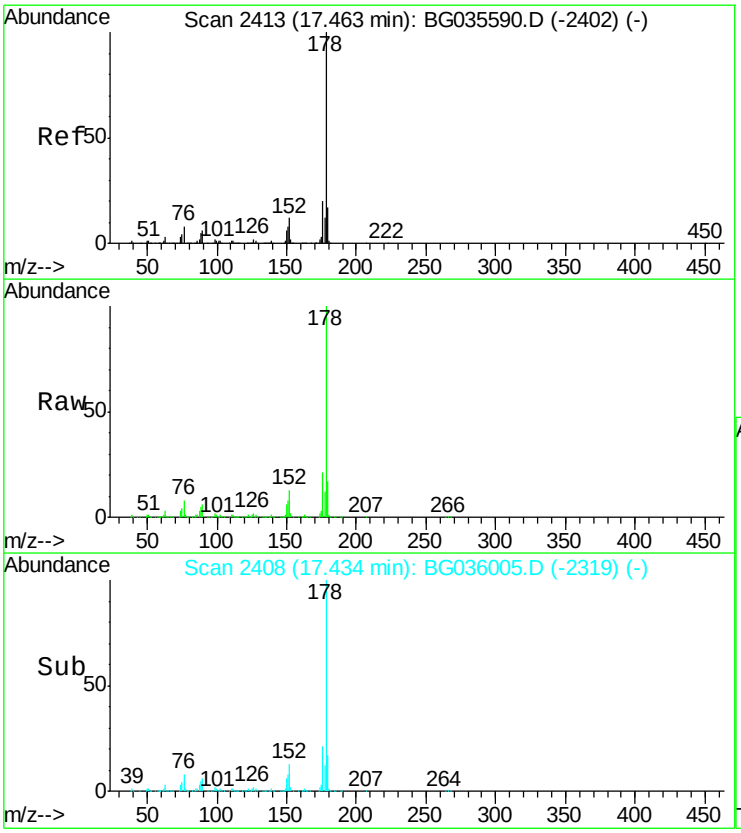
#69
Pentachlorophenol
Concen: 72.156 ng
RT: 17.05 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:266 Resp: 148513

Ion	Ratio	Lower	Upper
266	100		
268	60.5	51.1	76.7
264	63.2	49.6	74.4

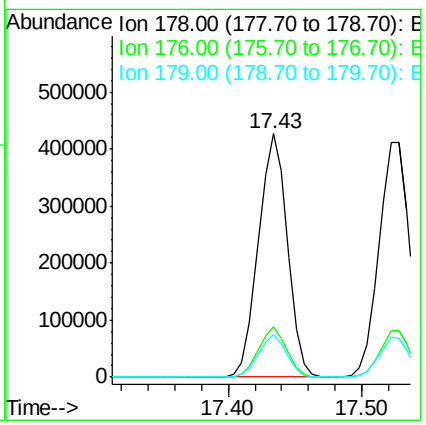


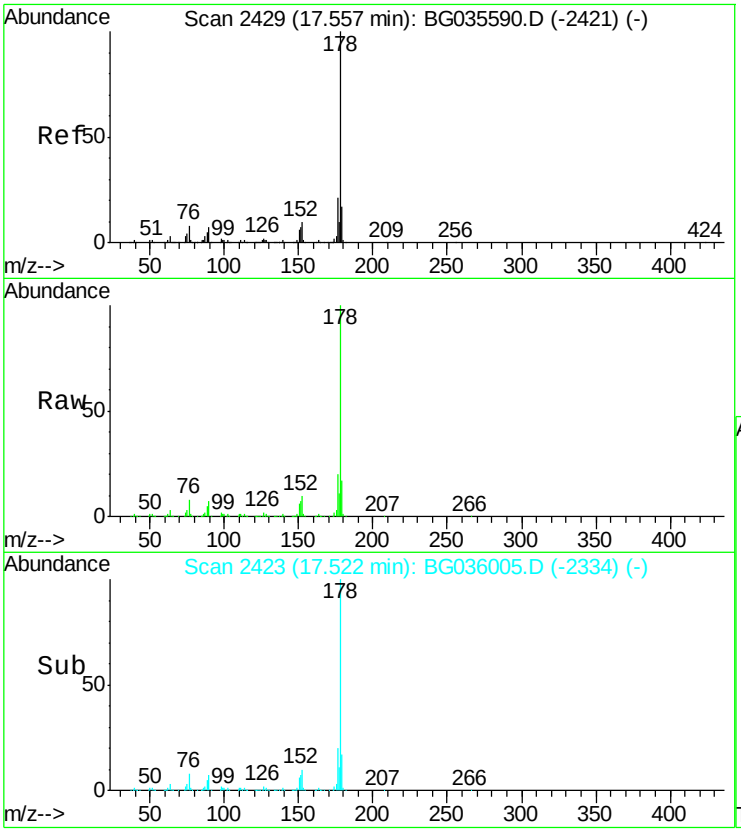


#70
Phenanthrene
Concen: 45.303 ng
RT: 17.43 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:178 Resp: 639354

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.7	23.5
179	17.4	12.5	18.7



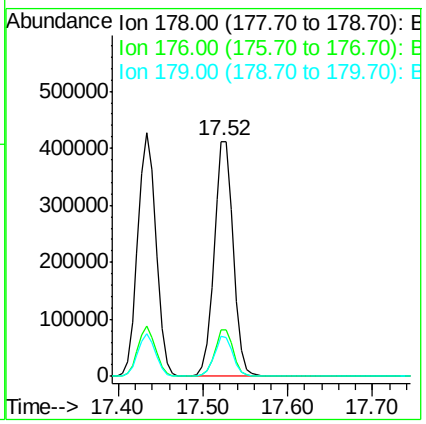


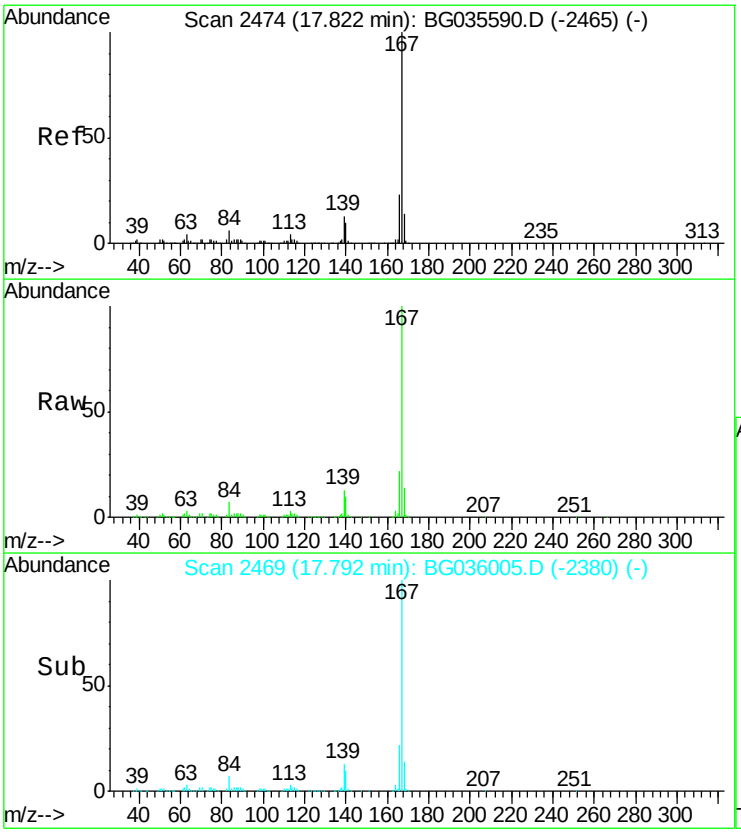
#71
Anthracene
Concen: 46.821 ng
RT: 17.52 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:178 Resp: 657965

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.0	24.0
179	17.1	12.5	18.7

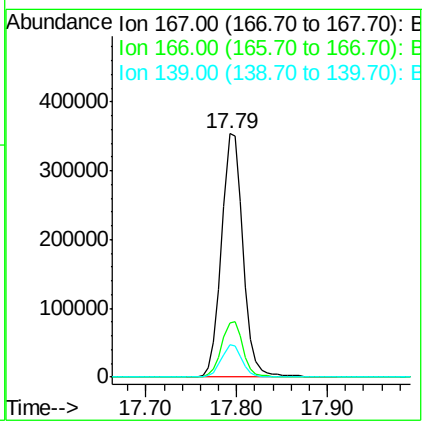


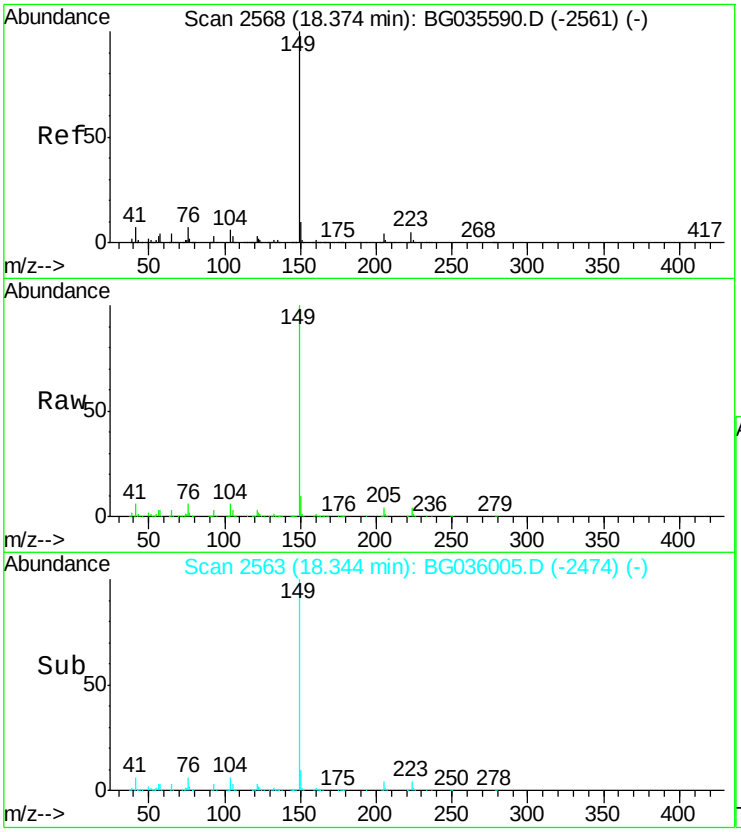


#72
Carbazole
Concen: 43.517 ng
RT: 17.79 min Scan# 2469
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:167 Resp: 580756

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.4
139	13.5	9.4	14.2



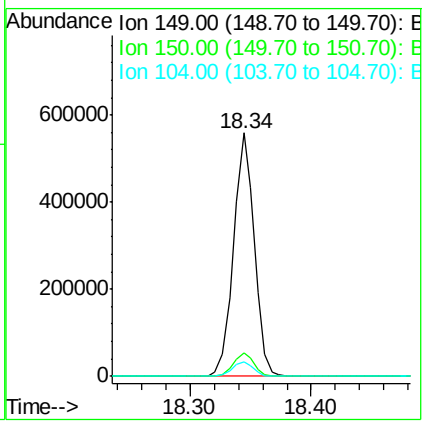


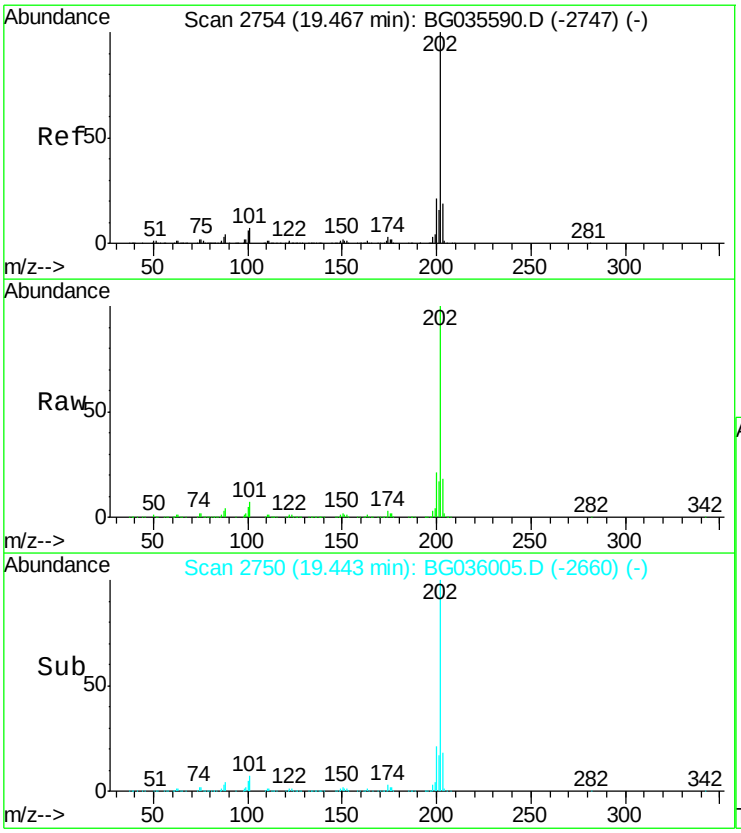
#73
Di-n-butylphthalate
Concen: 42.419 ng
RT: 18.34 min Scan# 2563
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:149 Resp: 668974

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	6.0	3.9	5.9#

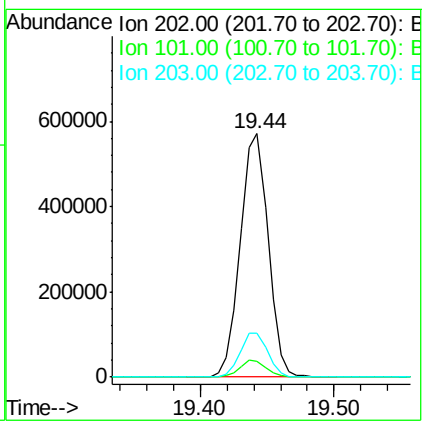


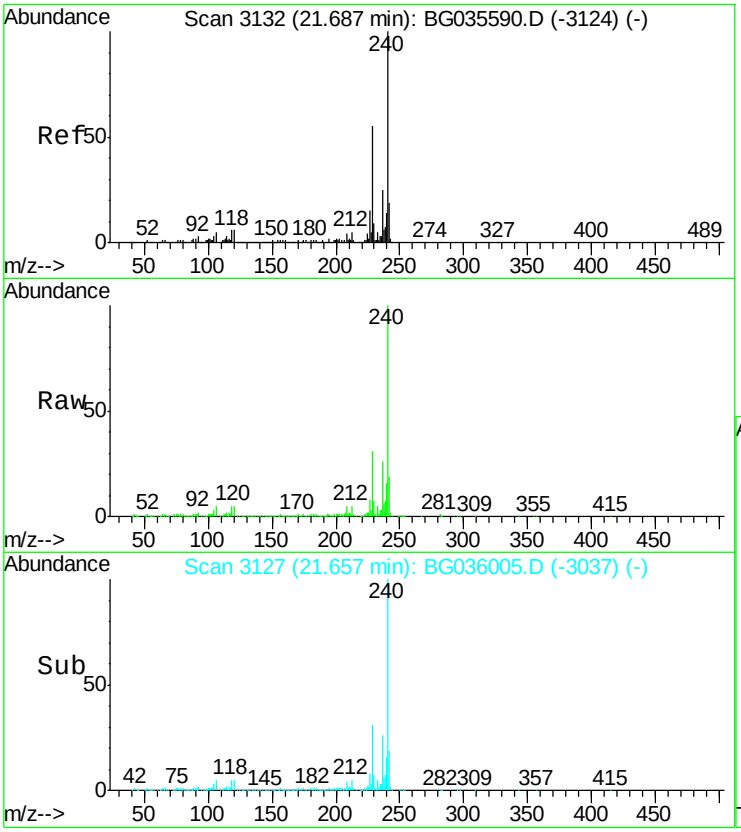


#74
Fluoranthene
Concen: 43.143 ng
RT: 19.44 min Scan# 2750
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:202 Resp: 820154

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	28.9
203	18.3	0.0	37.5



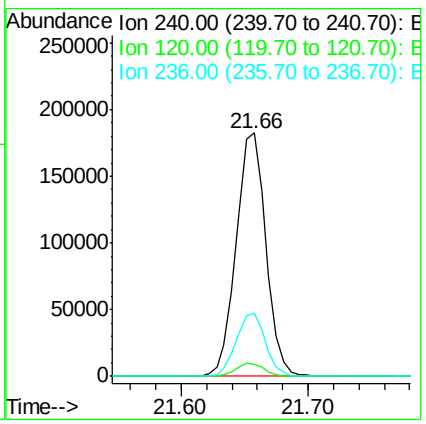


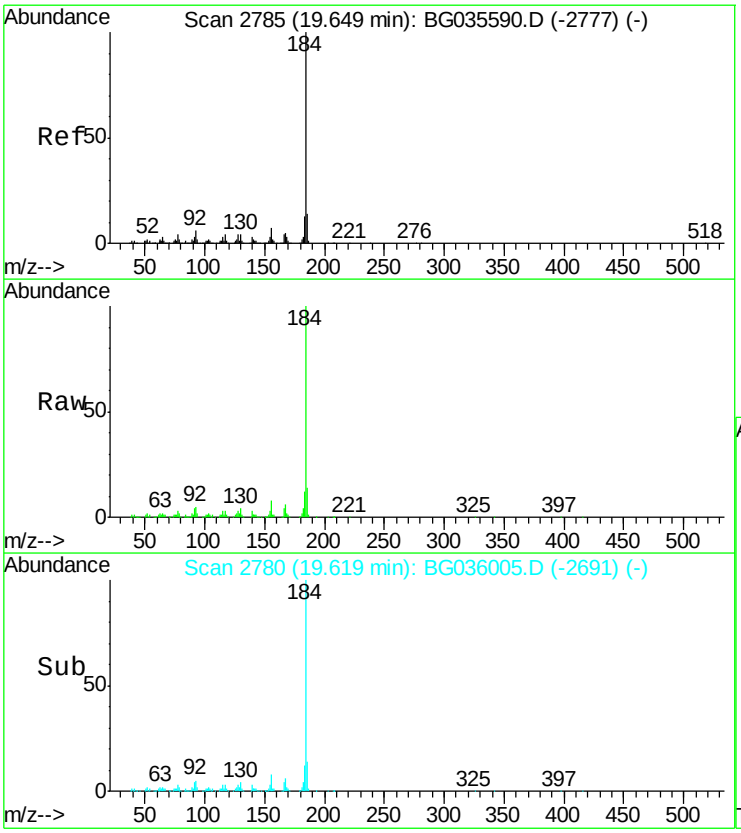
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:240 Resp: 296117

Ion	Ratio	Lower	Upper
240	100		
120	5.1	6.8	10.2#
236	26.2	20.9	31.3

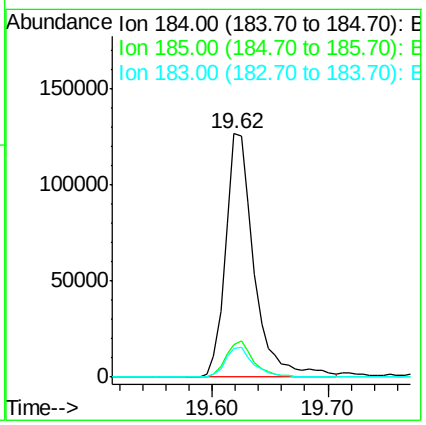


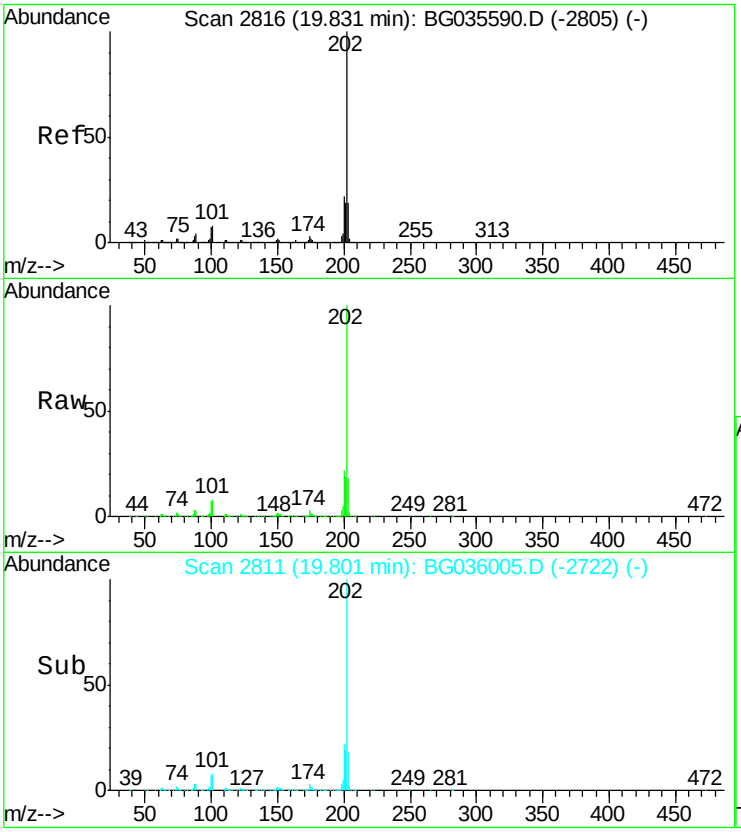


#76
Benzidine
Concen: 27.750 ng
RT: 19.62 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:184 Resp: 216033

Ion	Ratio	Lower	Upper
184	100		
185	13.6	11.1	16.7
183	11.9	10.6	16.0



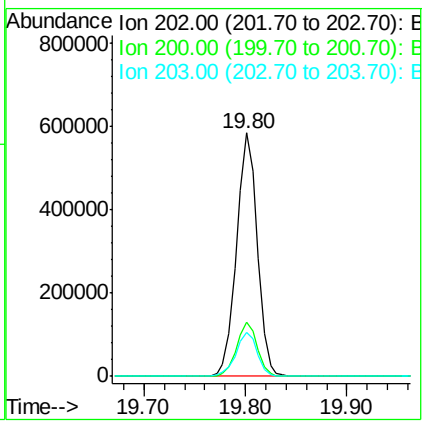


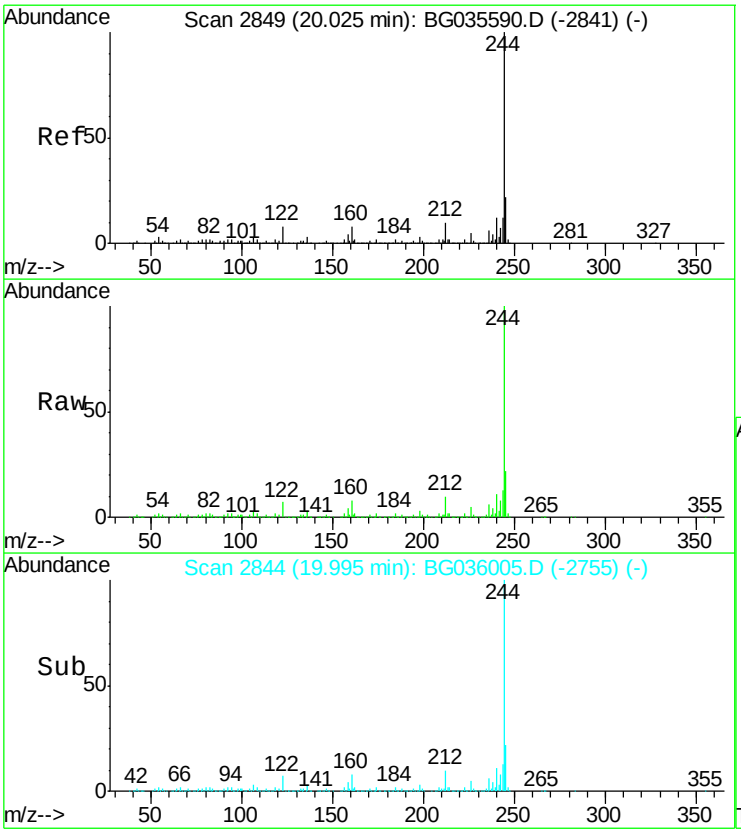
#77
Pyrene
Concen: 44.298 ng
RT: 19.80 min Scan# 2811
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:202 Resp: 829437

Ion	Ratio	Lower	Upper
202	100		
200	22.1	16.9	25.3
203	18.1	13.9	20.9

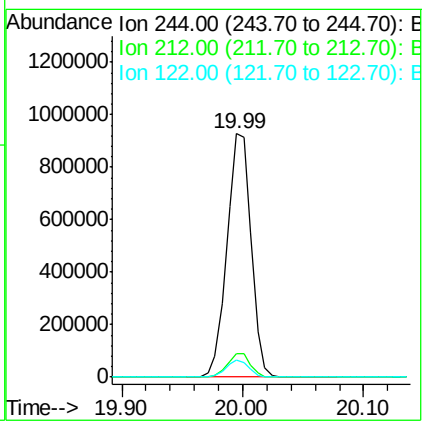


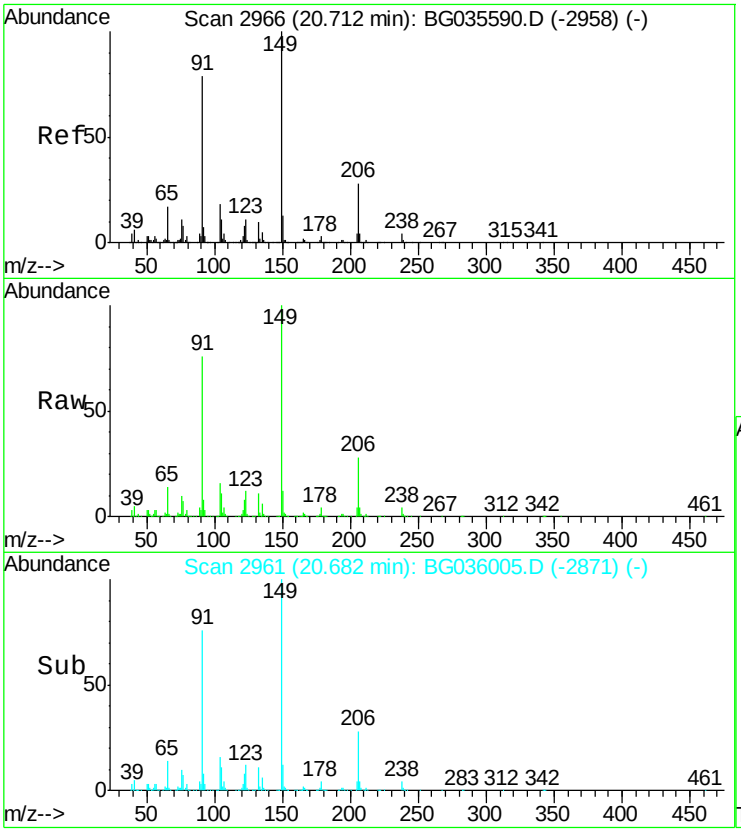


#78
Terphenyl-d14
Concen: 95.726 ng
RT: 19.99 min Scan# 2844
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:244 Resp: 1285940

Ion	Ratio	Lower	Upper
244	100		
212	9.6	5.8	8.8#
122	7.2	7.0	10.4



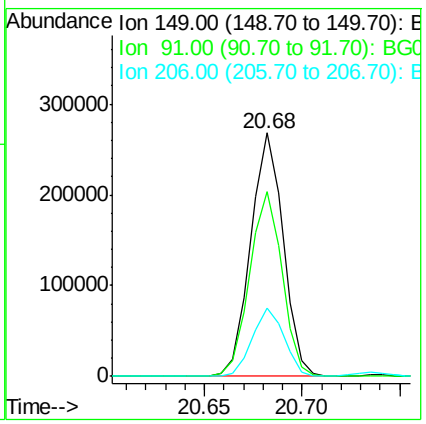


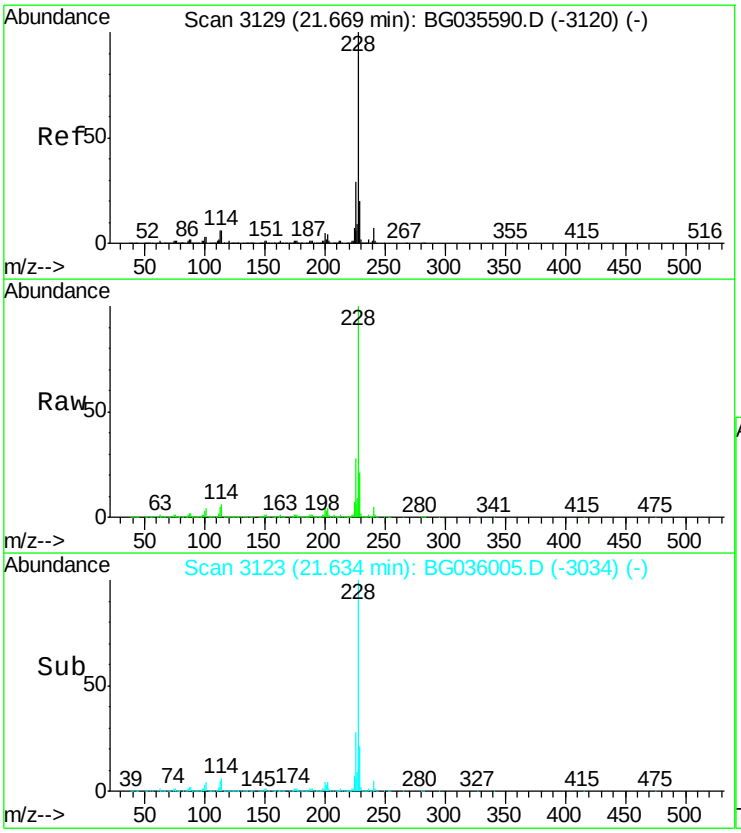
#79
Butylbenzylphthalate
Concen: 46.345 ng
RT: 20.68 min Scan# 2961
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:149 Resp: 310313

Ion	Ratio	Lower	Upper
149	100		
91	76.0	62.2	93.2
206	27.8	18.6	27.8

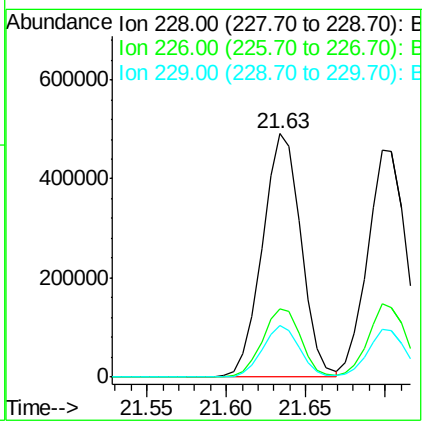


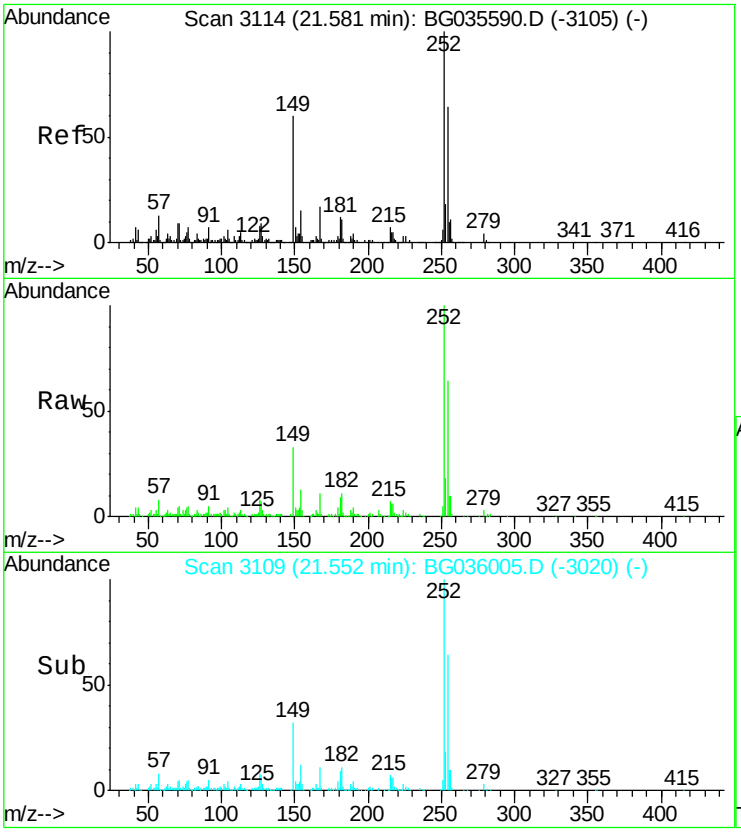


#80
Benzo(a)anthracene
Concen: 45.195 ng
RT: 21.63 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:228 Resp: 833999

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.7	34.1
229	21.3	16.2	24.2



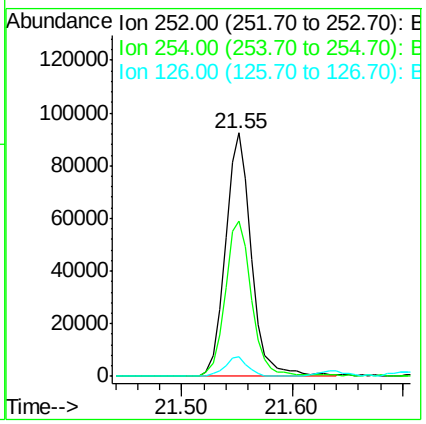


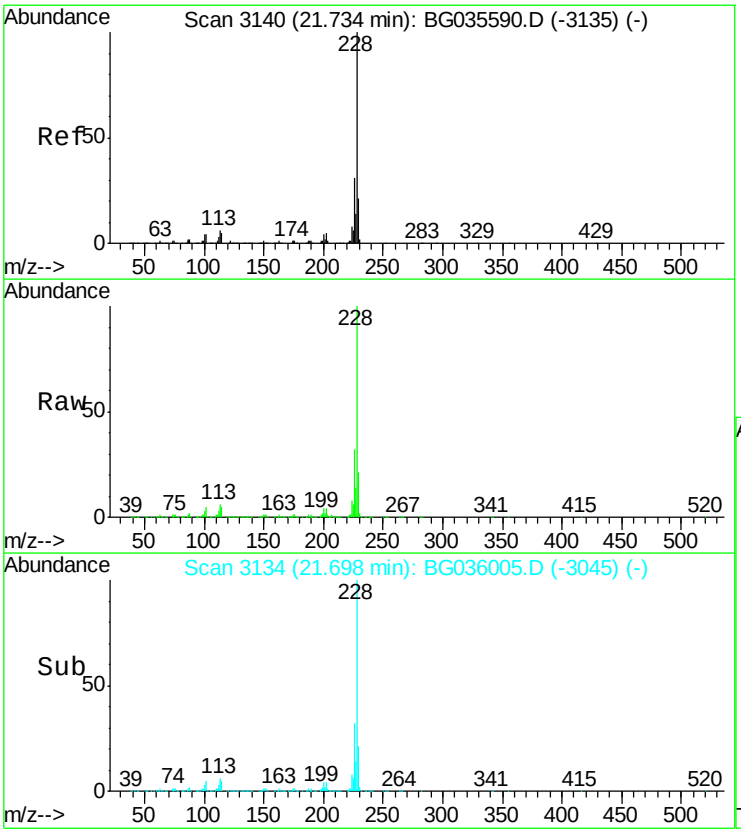
#81
3,3'-Dichlorobenzidine
Concen: 23.498 ng
RT: 21.55 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:252 Resp: 151194

Ion	Ratio	Lower	Upper
252	100		
254	64.0	50.8	76.2
126	7.9	7.4	11.2

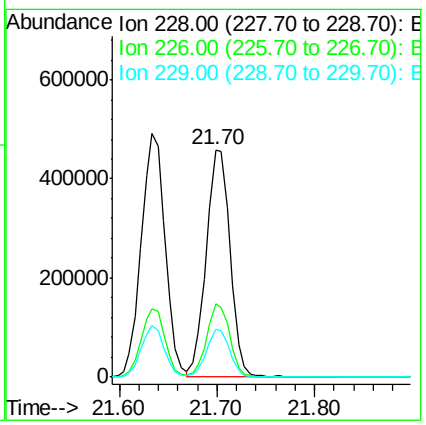


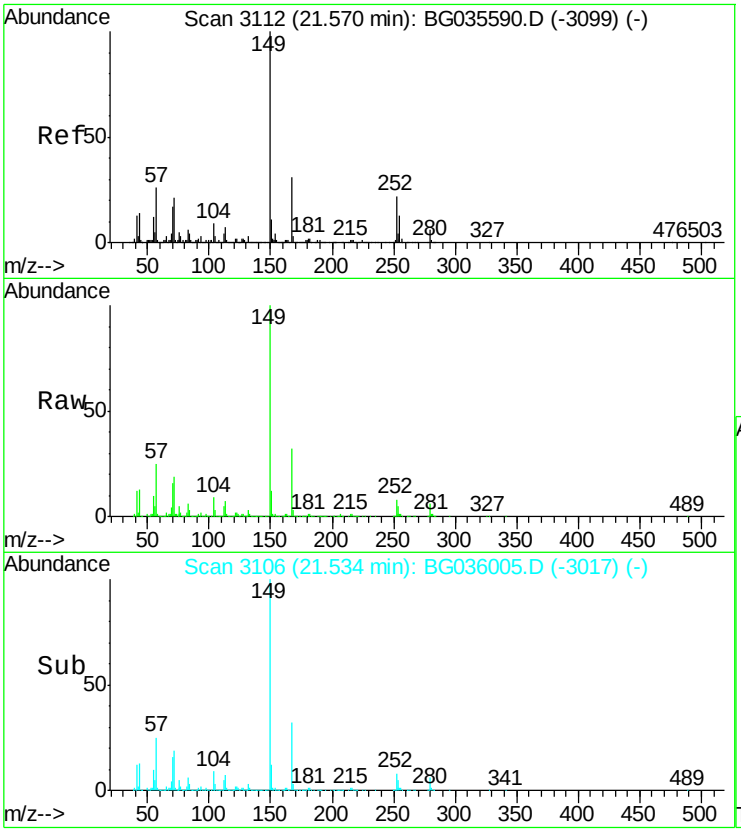


#82
Chrysene
Concen: 45.408 ng
RT: 21.70 min Scan# 3134
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:228 Resp: 776487

Ion	Ratio	Lower	Upper
228	100		
226	32.2	24.9	37.3
229	20.9	15.0	22.4



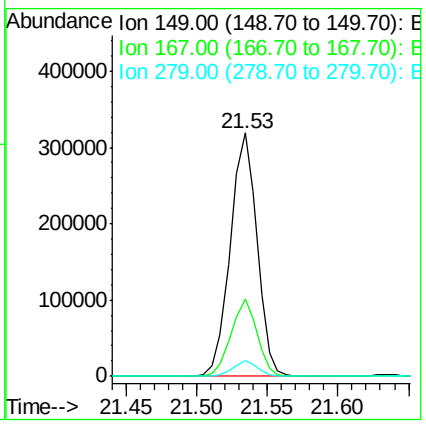


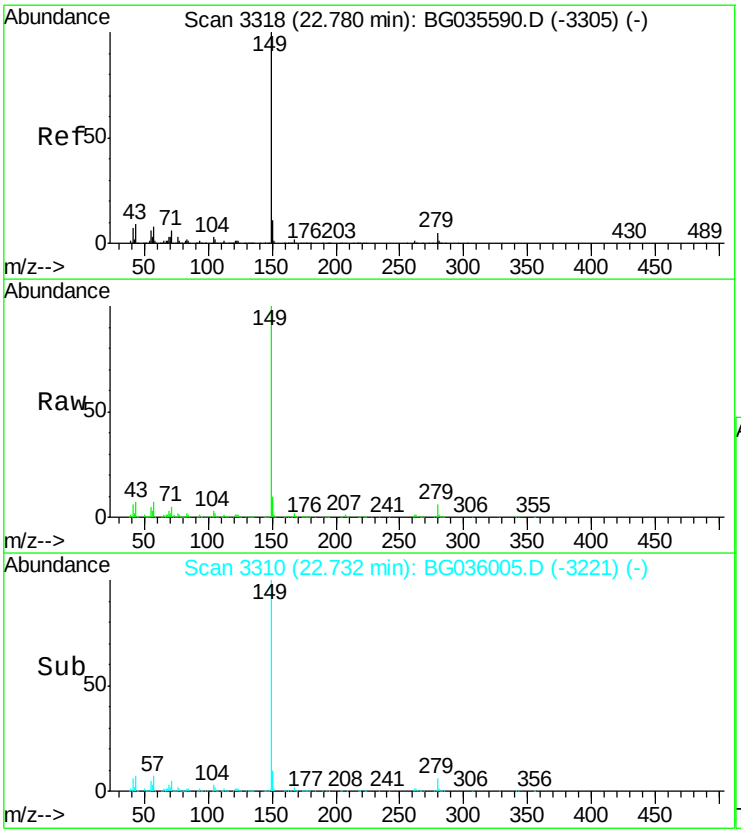
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.019 ng
RT: 21.53 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:149 Resp: 418904

Ion	Ratio	Lower	Upper
149	100		
167	31.9	24.3	36.5
279	6.2	4.0	6.0#

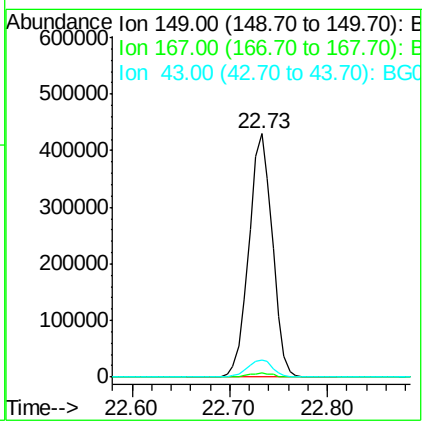


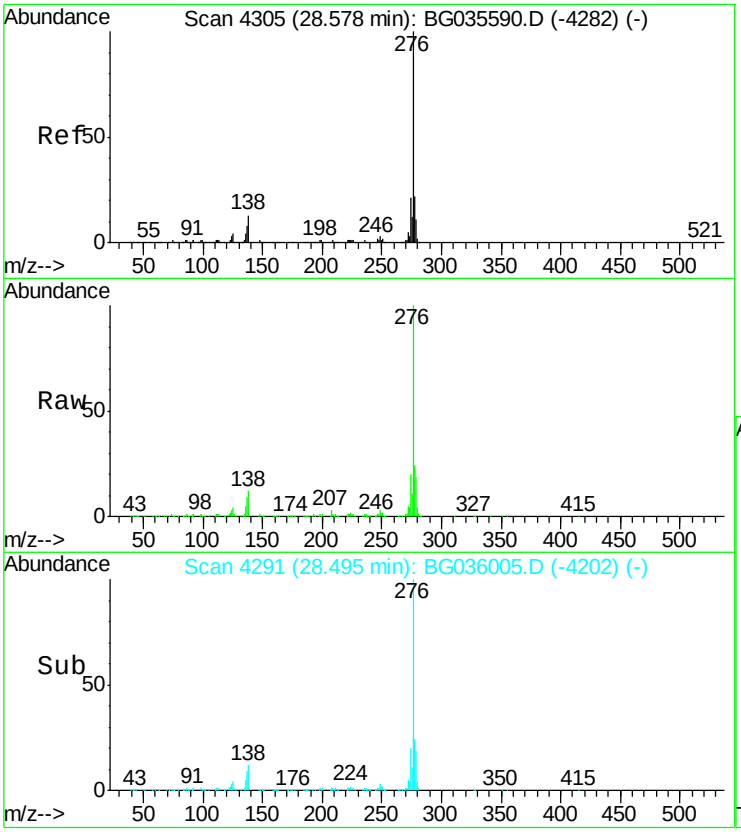


#84
Di-n-octyl phthalate
Concen: 47.165 ng
RT: 22.73 min Scan# 3310
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:149 Resp: 718861

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.5	8.9	13.3#



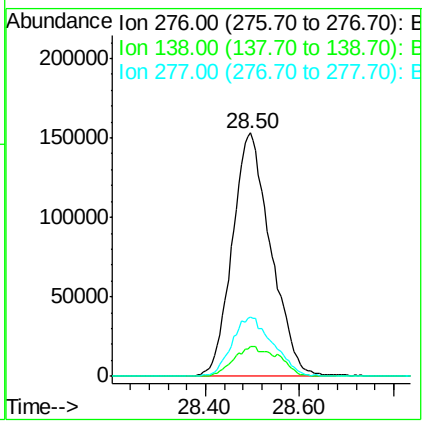


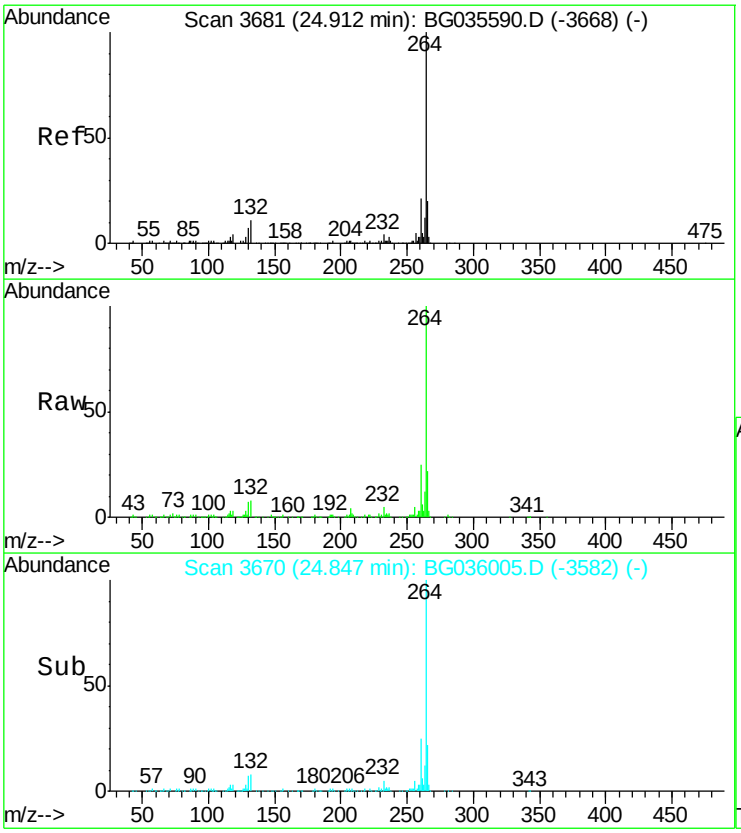
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.987 ng
RT: 28.50 min Scan# 4291
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:276 Resp: 870631

Ion	Ratio	Lower	Upper
276	100		
138	14.3	16.0	24.0#
277	26.1	20.0	30.0

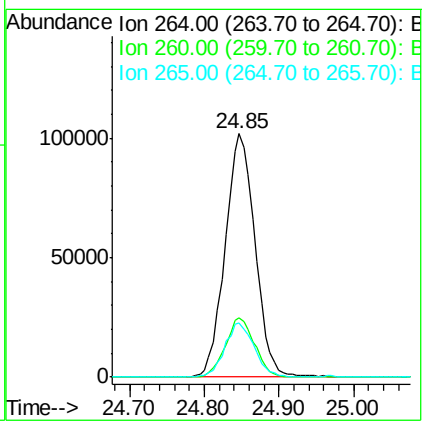


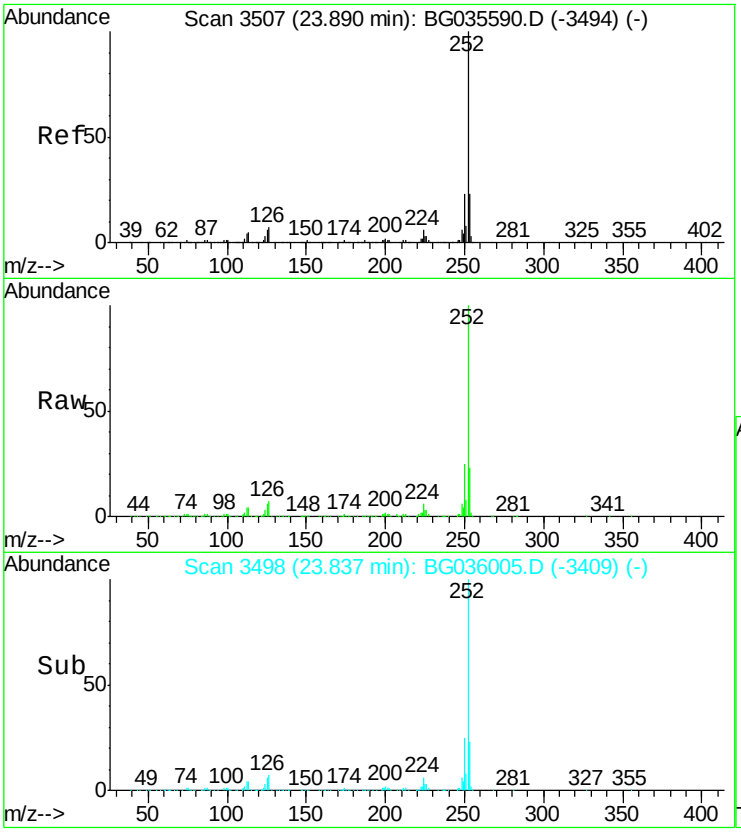


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.85 min Scan# 3670
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:264 Resp: 283152

Ion	Ratio	Lower	Upper
264	100		
260	24.6	17.4	26.0
265	22.0	17.7	26.5



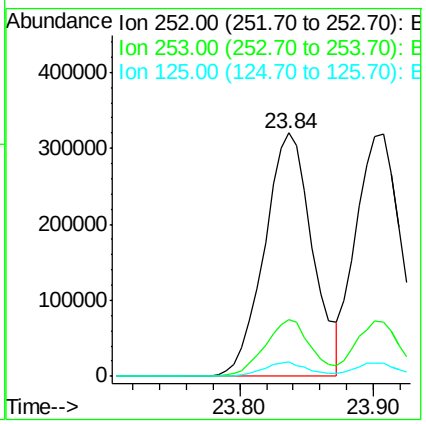


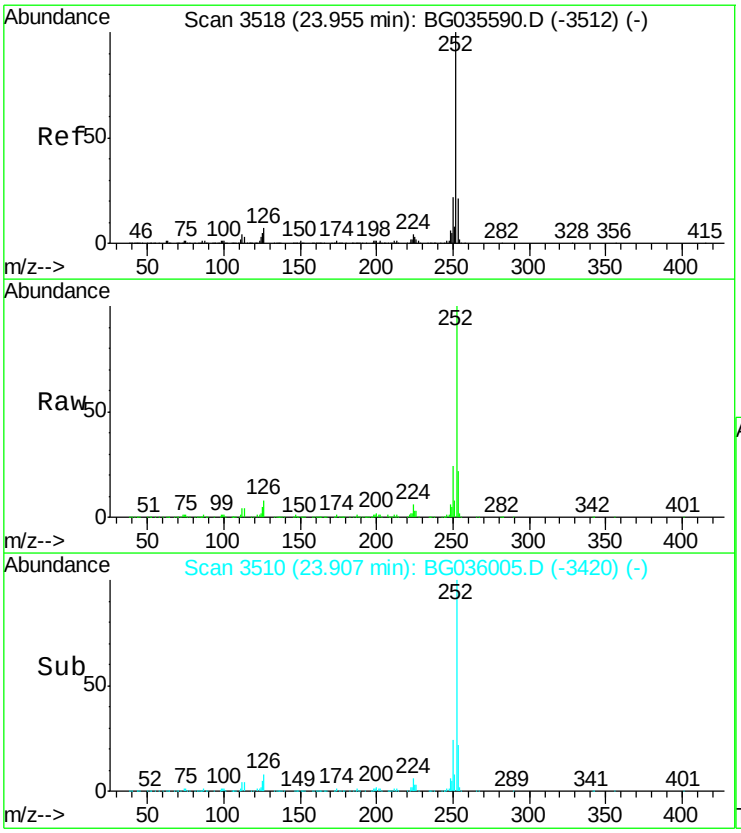
#87
Benzo(b)fluoranthene
Concen: 46.457 ng
RT: 23.84 min Scan# 3498
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:252 Resp: 799513

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.4
125	6.0	7.2	10.8#

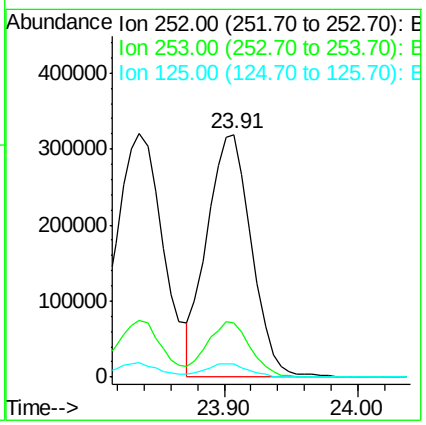


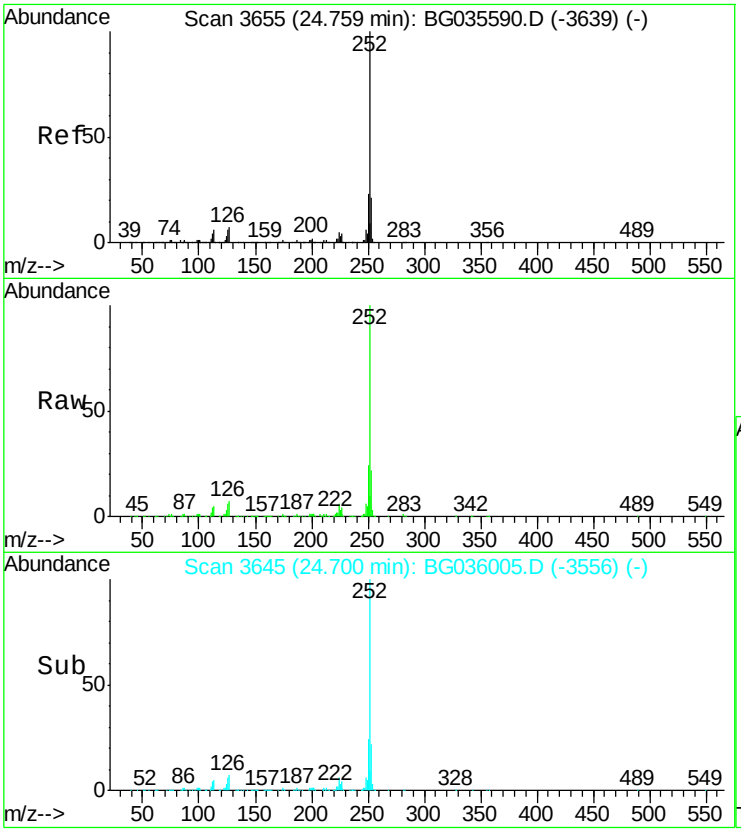


#88
Benzo(k)fluoranthene
Concen: 43.863 ng
RT: 23.91 min Scan# 3510
Delta R.T. -0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:252 Resp: 737995

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	5.3	6.6	9.8#



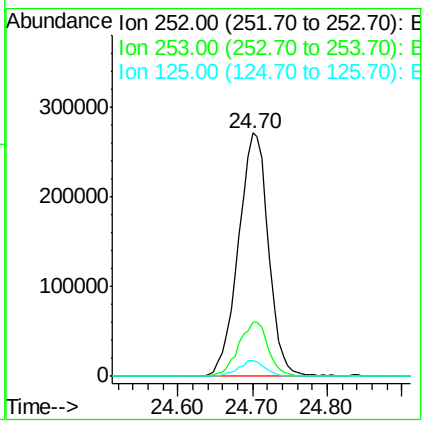


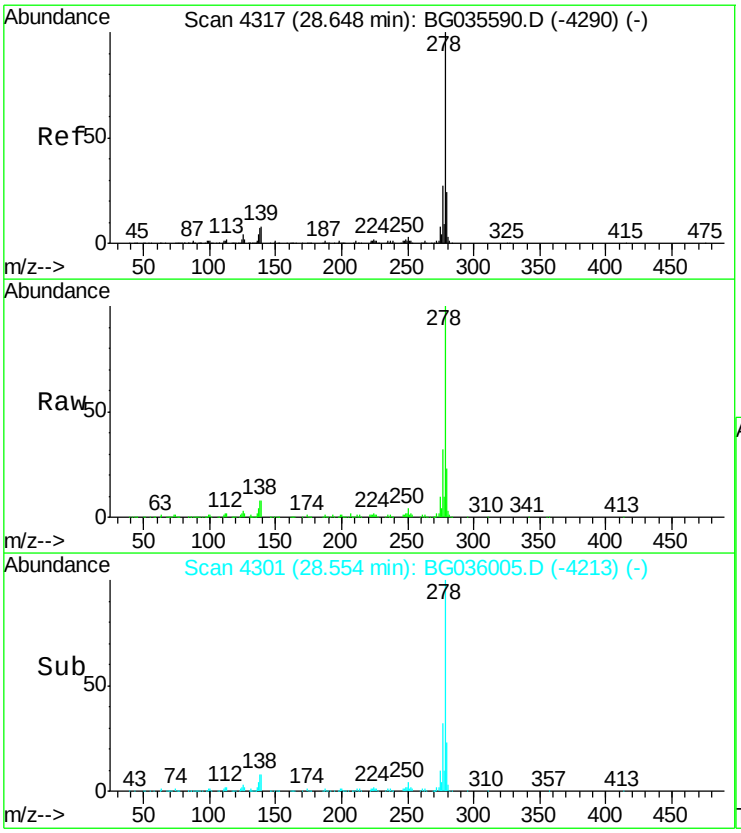
#89
Benzo(a)pyrene
Concen: 47.276 ng
RT: 24.70 min Scan# 3645
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:252 Resp: 756919

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.3	27.5
125	6.3	7.3	10.9#

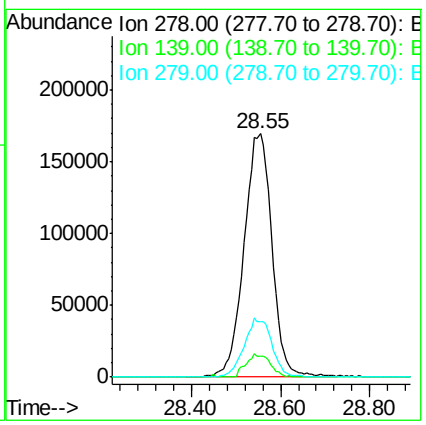


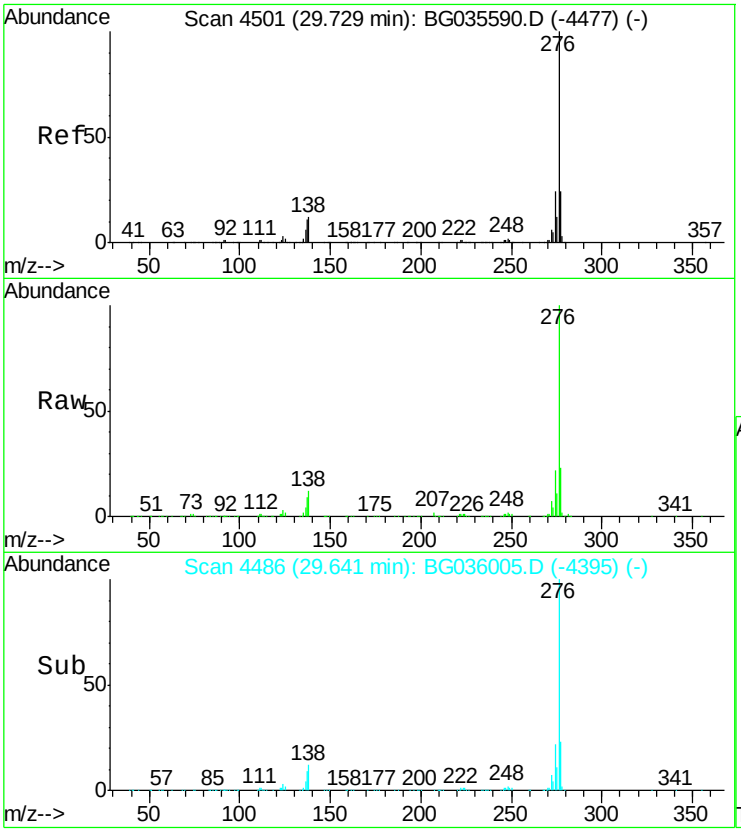


#90
Dibenzo(a,h)anthracene
Concen: 46.217 ng
RT: 28.55 min Scan# 4301
Delta R.T. -0.01 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Tgt Ion:278 Resp: 726459

Ion	Ratio	Lower	Upper
278	100		
139	8.3	9.8	14.6#
279	22.9	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 46.756 ng
RT: 29.64 min Scan# 4486
Delta R.T. 0.00 min
Lab File: BG036005.D
Acq: 31 Jul 2018 17:29

Instrument :
BNA_G
ClientSampleId :
PB111524BSD

Tgt Ion:276 Resp: 719164

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.3	27.5
138	12.1	13.9	20.9#