Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091715\
Data File : BG018720.D
Acq On : 17 Sep 2015 00:05
Operator : TP
Sample : G3651-06MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CPS033031MS

Quant Time: Sep 17 05:57:11 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 11 10:44:16 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	46212	20.00	ng	0.00
21) Naphthalene-d8	10.80	136	197577	20.00	ng	0.00
38) Acenaphthene-d10	14.63	164	138843	20.00	ng	0.00
63) Phenanthrene-d10	17.37	188	366982	20.00	ng	0.00
75) Chrysene-d12	21.63	240	379896	20.00	ng	0.00
86) Perylene-d12	24.82	264	391414	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.58	112	122423	45.76	ng	0.00
7) Phenol-d6	7.16	99	107467	28.02	ng	0.00
23) Nitrobenzene-d5	9.16	82	293614	83.16	ng	0.00
41) 2,4,6-Tribromophenol	16.12	330	194725	104.16	ng	0.00
44) 2-Fluorobiphenyl	13.25	172	793196	79.30	ng	0.00
78) Terphenyl-d14	19.98	244	959615	66.33	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.47	88	15309	13.69	ng	# 100
3) Pyridine	3.87	79	69232	19.97	ng	99
4) n-Nitrosodimethylamine	3.78	42	17421	14.43	ng	86
6) Aniline	7.32	93	137839	26.08	ng	96
8) 2-Chlorophenol	7.57	128	85673	27.74	ng	94
9) Benzaldehyde	7.14	77	52317	25.33	ng	91
10) Phenol	7.19	94	42530	10.50	ng	99
11) bis(2-Chloroethyl)ether	7.42	93	124618	39.69	ng	98
12) 1,3-Dichlorobenzene	7.89	146	121335	33.76	ng	96
13) 1,4-Dichlorobenzene	8.04	146	125937	34.94	ng	95
14) 1,2-Dichlorobenzene	8.35	146	124370	36.14	ng	98
15) Benzyl Alcohol	8.24	79	67374	24.37	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.54	45	142002	39.82	ng	99
17) 2-Methylphenol	8.44	107	63828	22.67	ng	96
18) Hexachloroethane	9.09	117	40961	31.78	ng	95
19) n-Nitroso-di-n-propylamine	8.80	70	98670	36.52	ng	97
20) 3+4-Methylphenols	8.77	107	80690	20.41	ng	91
22) Acetophenone	8.82	105	202021	40.36	ng	99
24) Nitrobenzene	9.21	77	148190	39.52	ng	98
25) Isophorone	9.72	82	284486	37.46	ng	98
26) 2-Nitrophenol	9.91	139	56864	32.51	ng	99
27) 2,4-Dimethylphenol	9.98	122	91982	28.96	ng	98
28) bis(2-Chloroethoxy)methane	10.21	93	178863	41.02	ng	99
29) 2,4-Dichlorophenol	10.45	162	112234	34.96	ng	99
30) 1,2,4-Trichlorobenzene	10.67	180	136946	38.50	ng	98
31) Naphthalene	10.86	128	413971	39.13	ng	99
33) 4-Chloroaniline	10.96	127	158634	33.13	ng	97
34) Hexachlorobutadiene	11.14	225	76315	36.39	ng	97
35) Caprolactam	11.72	113	12890	9.34	ng	93
36) 4-Chloro-3-methylphenol	12.08	107	111618	31.17	ng	95
37) 2-Methylnaphthalene	12.46	142	323523	41.78	ng	96
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	173865	39.48	ng	99
40) Hexachlorocyclopentadiene	12.81	237	155058	70.11	ng	97
42) 2,4,6-Trichlorophenol	13.06	196	95489	31.31	ng	100

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091715\
Data File : BG018720.D
Acq On : 17 Sep 2015 00:05
Operator : TP
Sample : G3651-06MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CPS033031MS

Quant Time: Sep 17 05:57:11 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 11 10:44:16 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.14	196	110676	33.08	ng		99
45) 1,1'-Biphenyl	13.46	154	448091	40.58	ng		99
46) 2-Chloronaphthalene	13.51	162	349012	41.03	ng		98
47) 2-Nitroaniline	13.71	65	103374	40.38	ng		86
48) Acenaphthylene	14.35	152	609677	40.54	ng		99
49) Dimethylphthalate	14.08	163	560096	48.72	ng		99
50) 2,6-Dinitrotoluene	14.20	165	107873	43.18	ng		97
51) Acenaphthene	14.69	154	353445	40.40	ng		99
52) 3-Nitroaniline	14.53	138	106534	35.69	ng		85
54) Dibenzofuran	15.03	168	595211	43.78	ng		99
55) 4-Nitrophenol	14.84	139	33712	14.63	ng		90
56) 2,4-Dinitrotoluene	14.99	165	155534	43.90	ng	#	97
57) Fluorene	15.68	166	502480	42.93	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.25	232	96365	30.72	ng	#	98
59) Diethylphthalate	15.44	149	494959	41.27	ng		98
60) 4-Chlorophenyl-phenylether	15.66	204	243791	43.35	ng		97
61) 4-Nitroaniline	15.69	138	117772	36.59	ng		96
62) Azobenzene	15.96	77	447879	42.26	ng		99
64) 4,6-Dinitro-2-methylphenol	15.75	198	20400	14.56	ng		97
65) n-Nitrosodiphenylamine	15.88	169	436732	41.09	ng		99
66) 4-Bromophenyl-phenylether	16.56	248	161174	43.18	ng		98
67) Hexachlorobenzene	16.68	284	179915	44.37	ng		96
68) Atrazine	16.83	200	176136	41.68	ng		95
69) Pentachlorophenol	17.02	266	114099	45.62	ng		96
70) Phenanthrene	17.41	178	815538	42.25	ng		99
71) Anthracene	17.50	178	830681	42.50	ng		99
72) Carbazole	17.77	167	767407	40.57	ng		99
73) Di-n-butylphthalate	18.32	149	926021	41.50	ng		99
74) Fluoranthene	19.42	202	967754	40.48	ng		98
76) Benzidine	19.59	184	419414	36.76	ng		98
77) Pyrene	19.78	202	989356	42.38	ng		98
79) Butylbenzylphthalate	20.66	149	408805	43.07	ng		96
80) Benzo(a)anthracene	21.61	228	937019	42.84	ng		99
81) 3,3'-Dichlorobenzidine	21.53	252	278303	33.49	ng		98
82) Chrysene	21.68	228	850530	41.30	ng		99
83) Bis(2-ethylhexyl)phthalate	21.52	149	603253	44.06	ng		97
84) Di-n-octyl phthalate	22.71	149	1016522	43.90	ng		100
85) Indeno(1,2,3-cd)pyrene	28.44	276	1107126	42.33	ng	#	100
87) Benzo(b)fluoranthene	23.81	252	978581	43.11	ng		97
88) Benzo(k)fluoranthene	23.87	252	933731	41.06	ng		98
89) Benzo(a)pyrene	24.66	252	935996	43.34	ng		100
90) Dibenzo(a,h)anthracene	28.51	278	913748	42.97	ng		97
91) Benzo(g,h,i)perylene	29.58	276	914115	42.21	ng		100

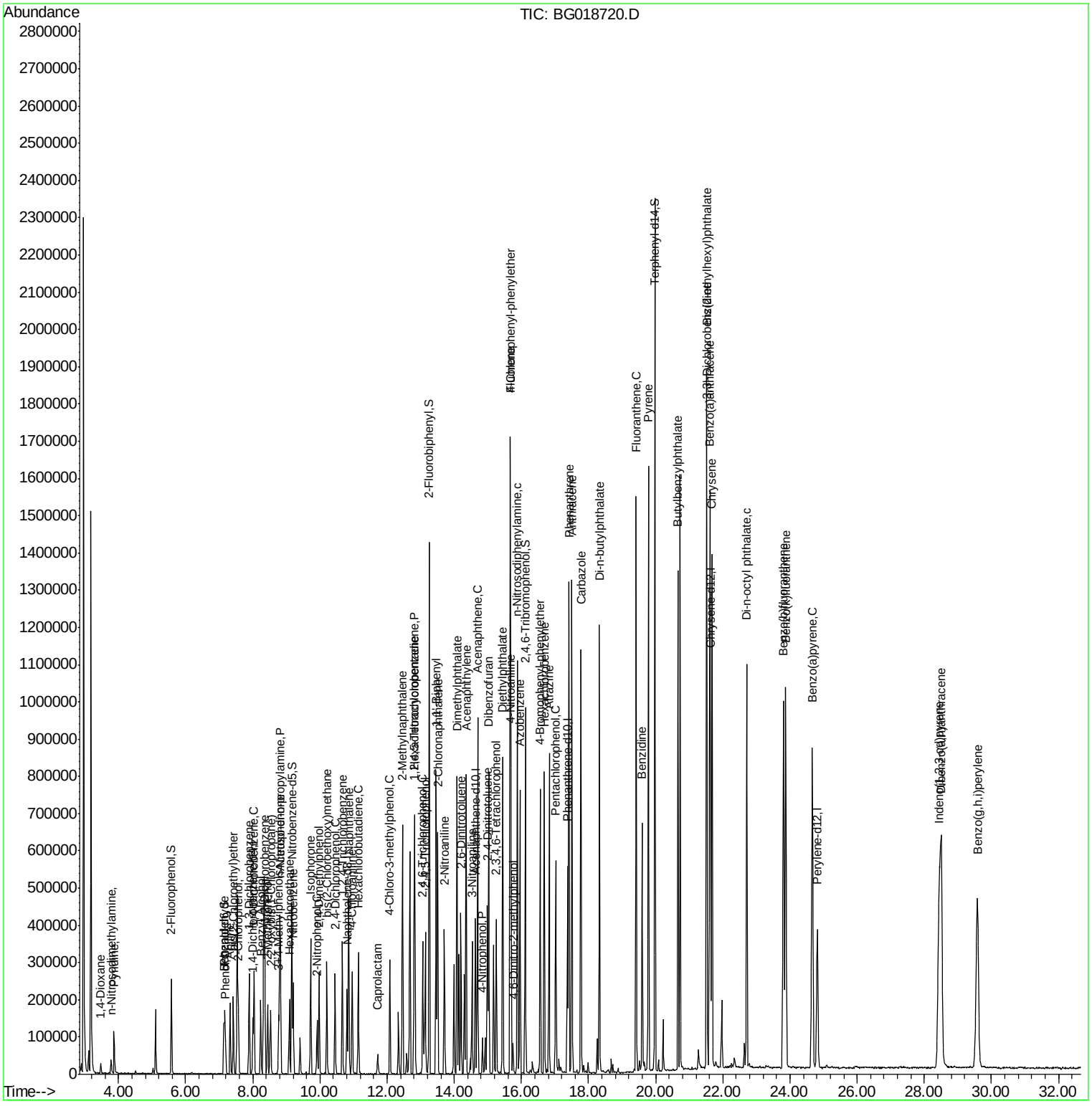
(#) = qualifier out of range (m) = manual integration (+) = signals summed

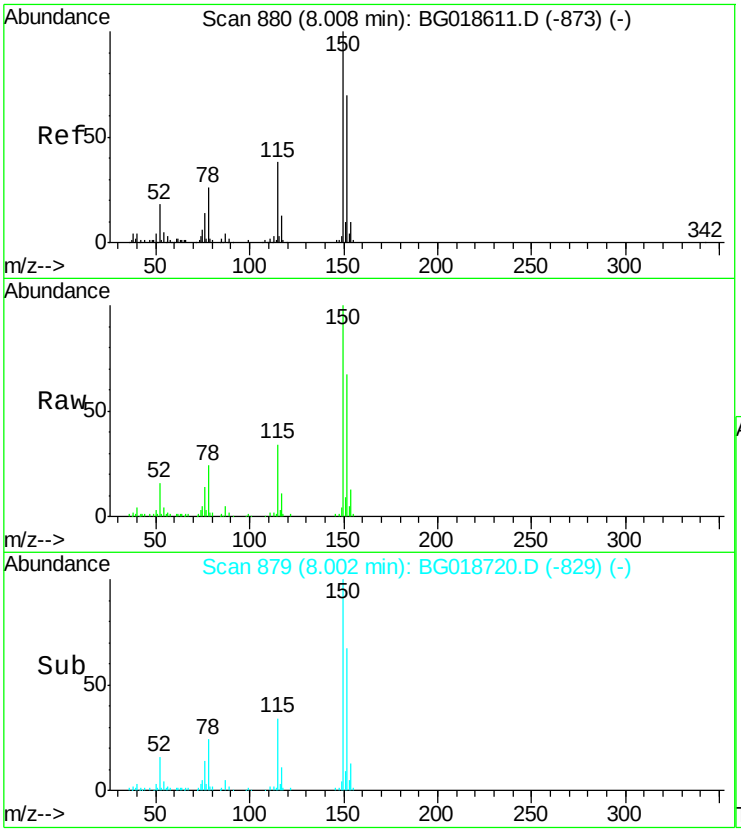
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091715\
Data File : BG018720.D
Acq On : 17 Sep 2015 00:05
Operator : TP
Sample : G3651-06MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Quant Time: Sep 17 05:57:11 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 11 10:44:16 2015
Response via : Initial Calibration



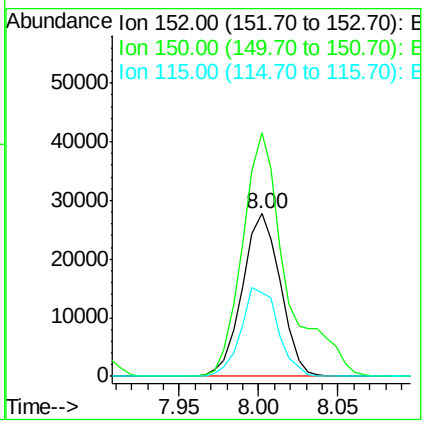


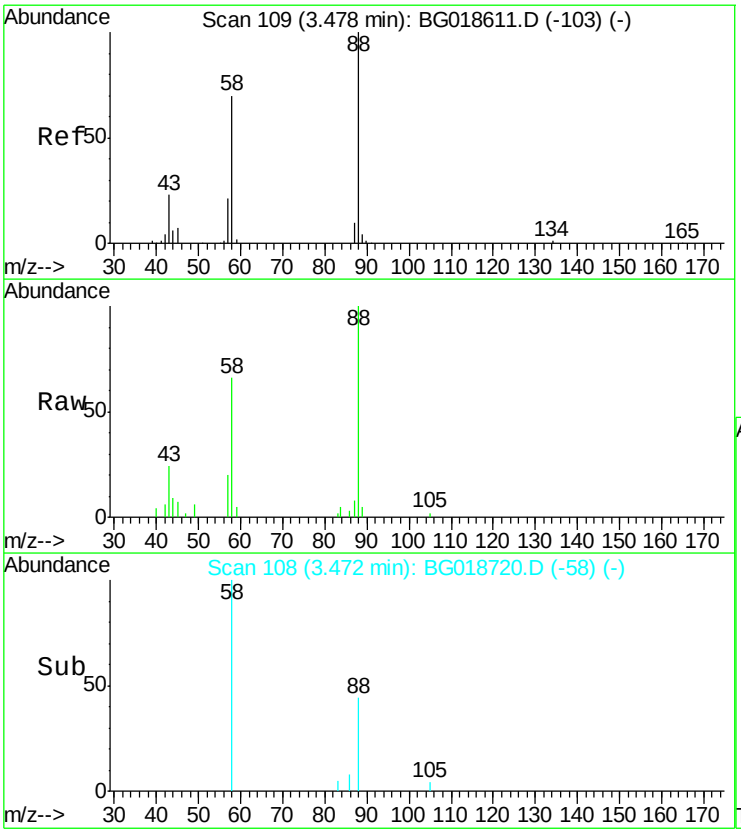
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.00 min Scan# 879
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:152 Resp: 46212

Ion	Ratio	Lower	Upper
152	100		
150	149.9	115.0	172.4
115	51.7	43.9	65.9

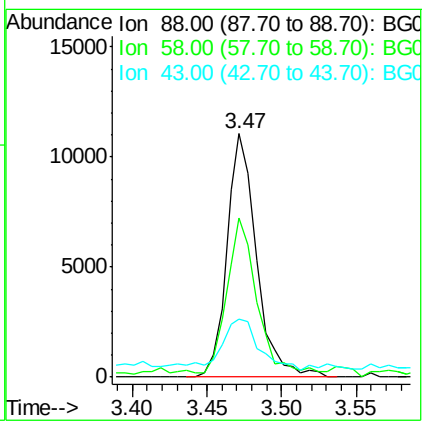


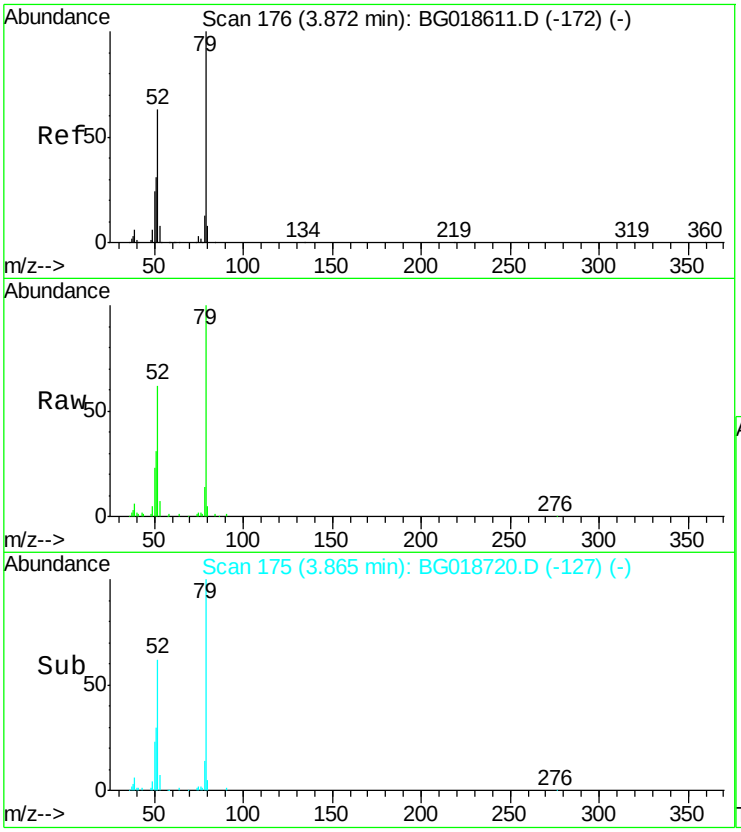


#2
1,4-Dioxane
Concen: 13.69 ng
RT: 3.47 min Scan# 108
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion: 88 Resp: 15309

Ion	Ratio	Lower	Upper
88	100		
58	63.0	0.0	0.0#
43	0.0	0.0	0.0



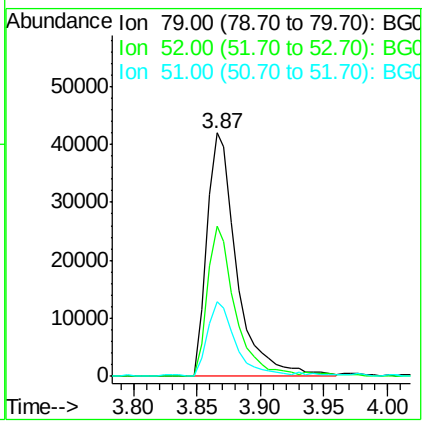


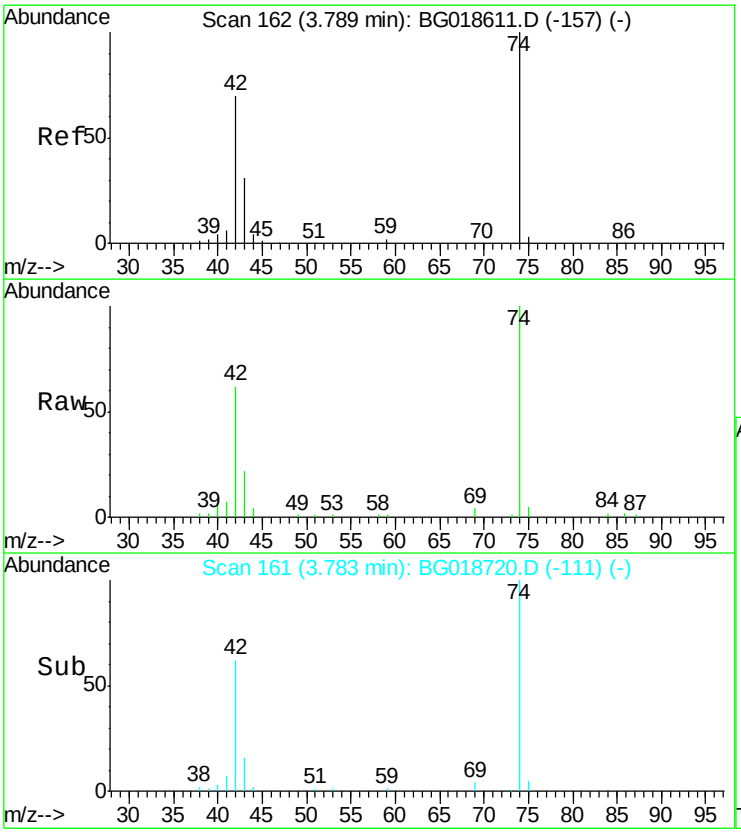
#3
Pyridine
Concen: 19.97 ng
RT: 3.87 min Scan# 175
Delta R.T. -0.02 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion: 79 Resp: 69232

Ion	Ratio	Lower	Upper
79	100		
52	61.7	50.3	75.5
51	30.7	24.8	37.2

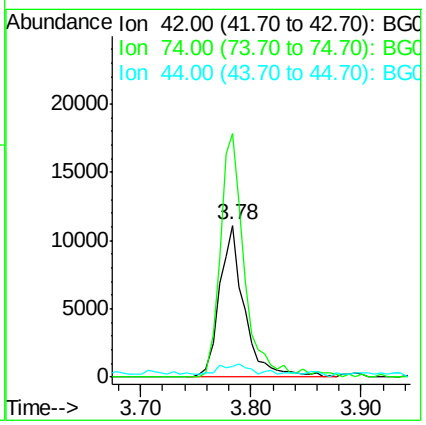


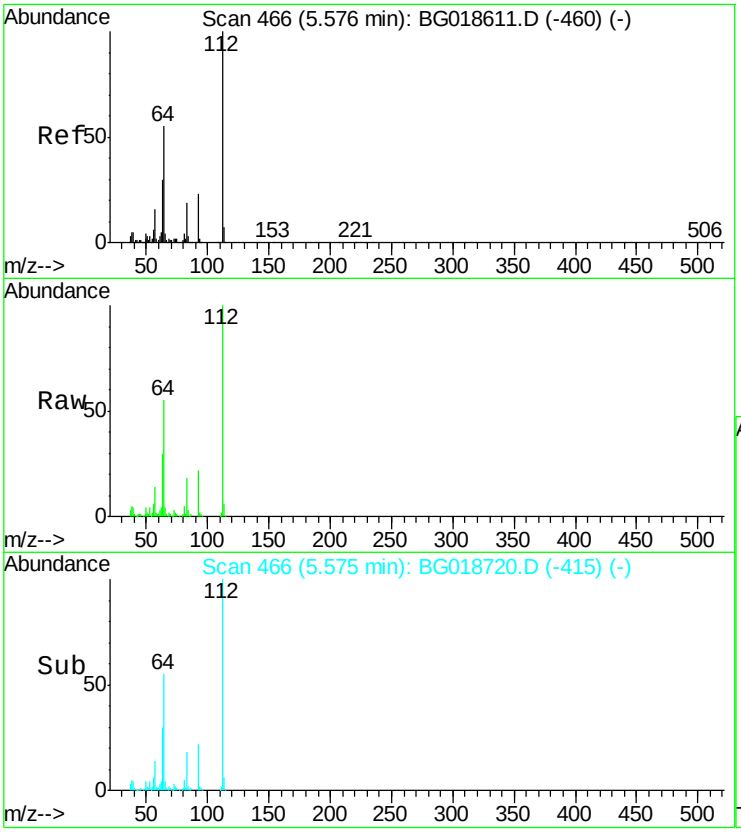


#4
n-Nitrosodimethylamine
Concen: 14.43 ng
RT: 3.78 min Scan# 161
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion: 42 Resp: 17421

Ion	Ratio	Lower	Upper
42	100		
74	160.2	113.9	170.9
44	7.1	5.7	8.5



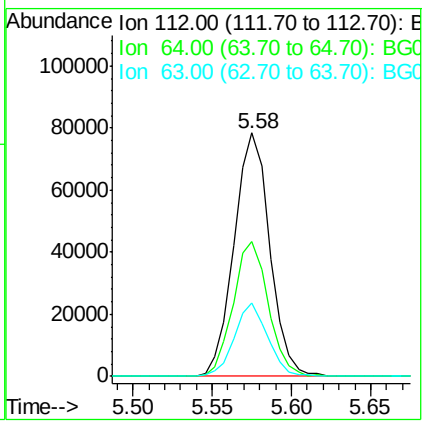


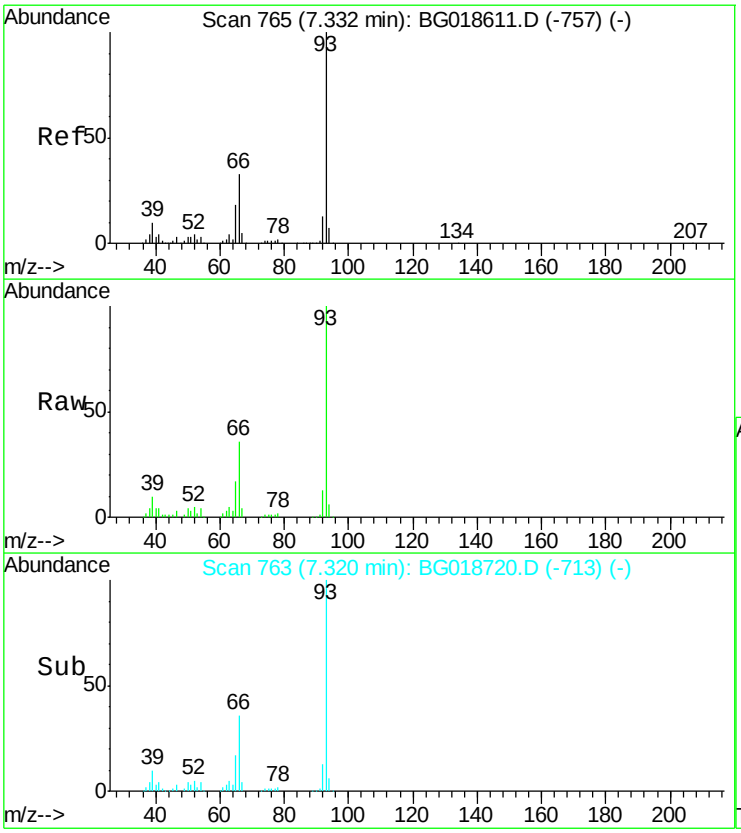
#5
2-Fluorophenol
Concen: 45.76 ng
RT: 5.58 min Scan# 466
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:112 Resp: 122423

Ion	Ratio	Lower	Upper
112	100		
64	55.2	43.7	65.5
63	30.0	24.0	36.0

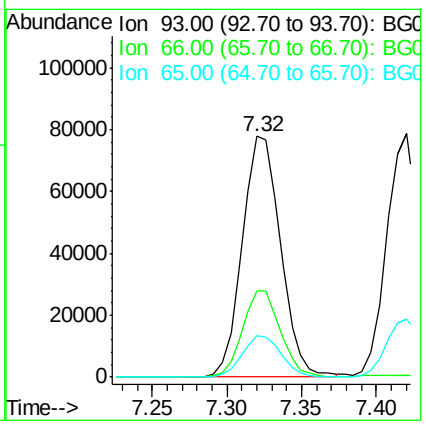


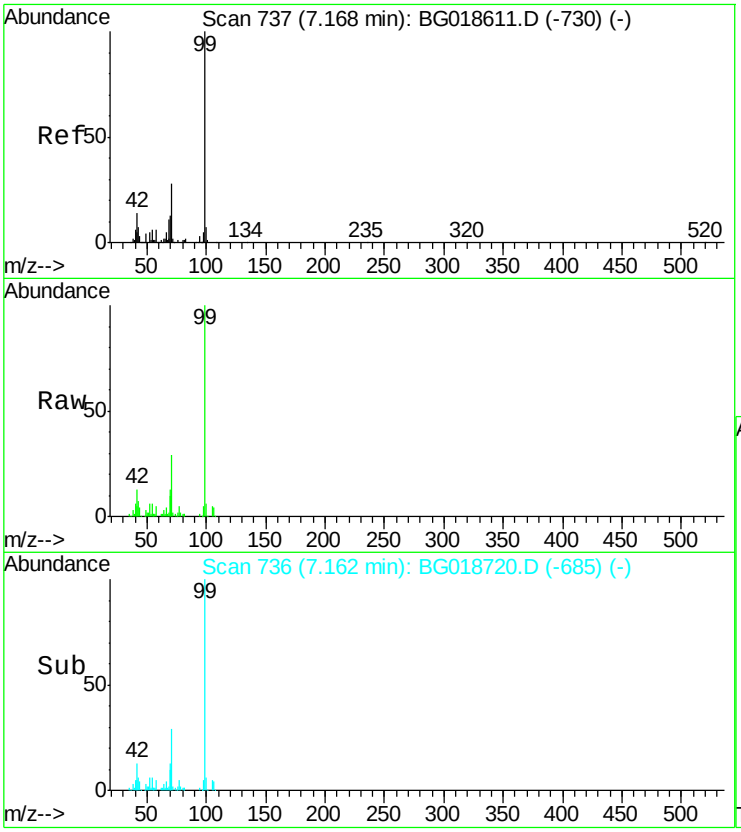


#6
Aniline
Concen: 26.08 ng
RT: 7.32 min Scan# 763
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion: 93 Resp: 137839

Ion	Ratio	Lower	Upper
93	100		
66	35.9	26.2	39.2
65	17.2	14.0	21.0



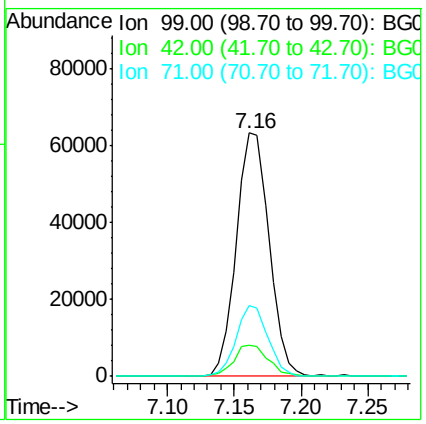


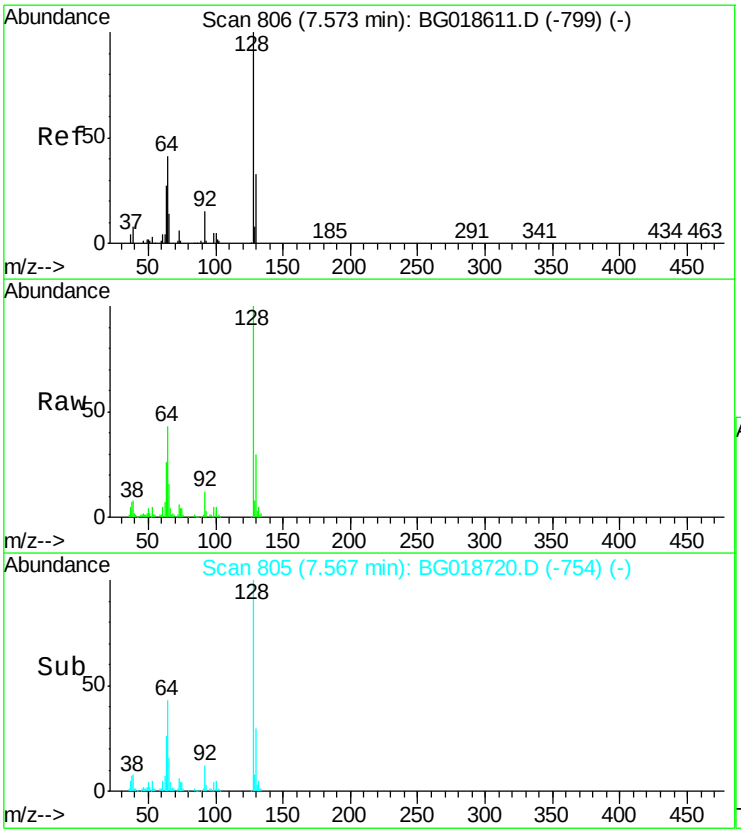
#7
Phenol-d6
Concen: 28.02 ng
RT: 7.16 min Scan# 736
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion: 99 Resp: 107467

Ion	Ratio	Lower	Upper
99	100		
42	12.9	11.5	17.3
71	29.1	22.6	34.0

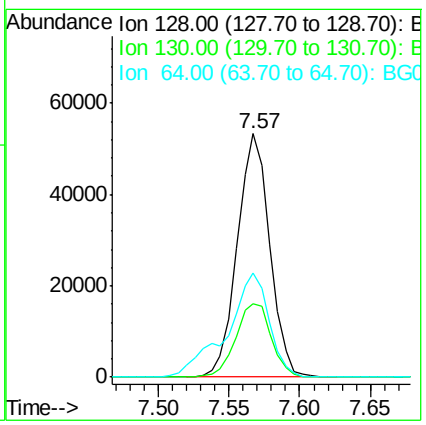


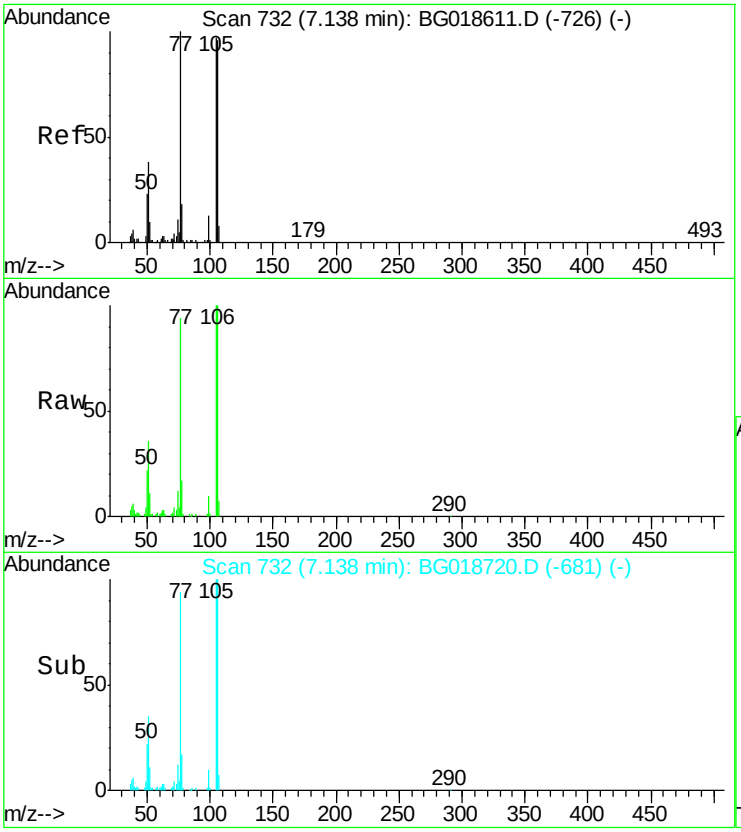


#8
2-Chlorophenol
Concen: 27.74 ng
RT: 7.57 min Scan# 805
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:128 Resp: 85673

Ion	Ratio	Lower	Upper
128	100		
130	30.4	13.0	53.0
64	43.0	28.2	68.2



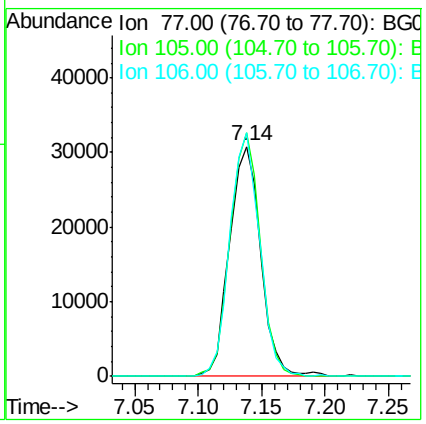


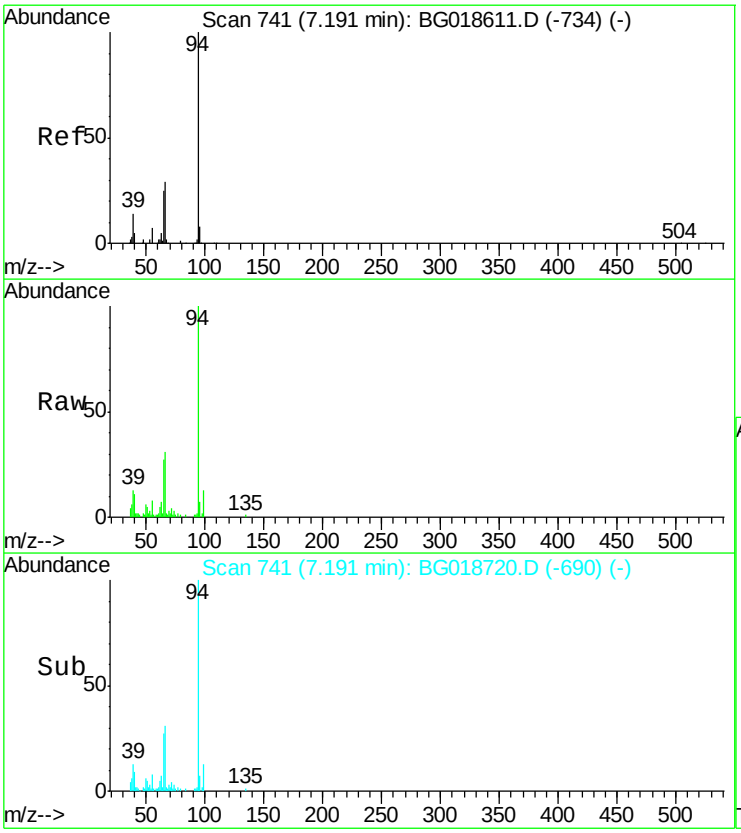
#9
Benzaldehyde
Concen: 25.33 ng
RT: 7.14 min Scan# 732
Delta R.T. 0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion: 77 Resp: 52317

Ion	Ratio	Lower	Upper
77	100		
105	105.7	77.7	117.7
106	105.8	75.8	115.8

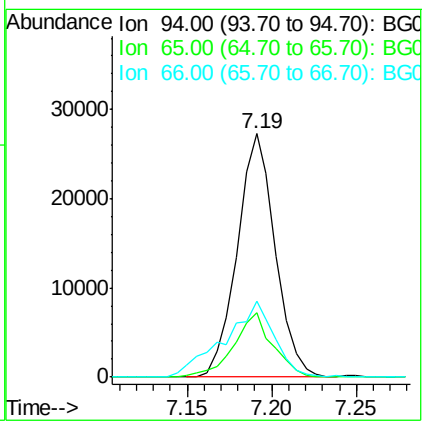


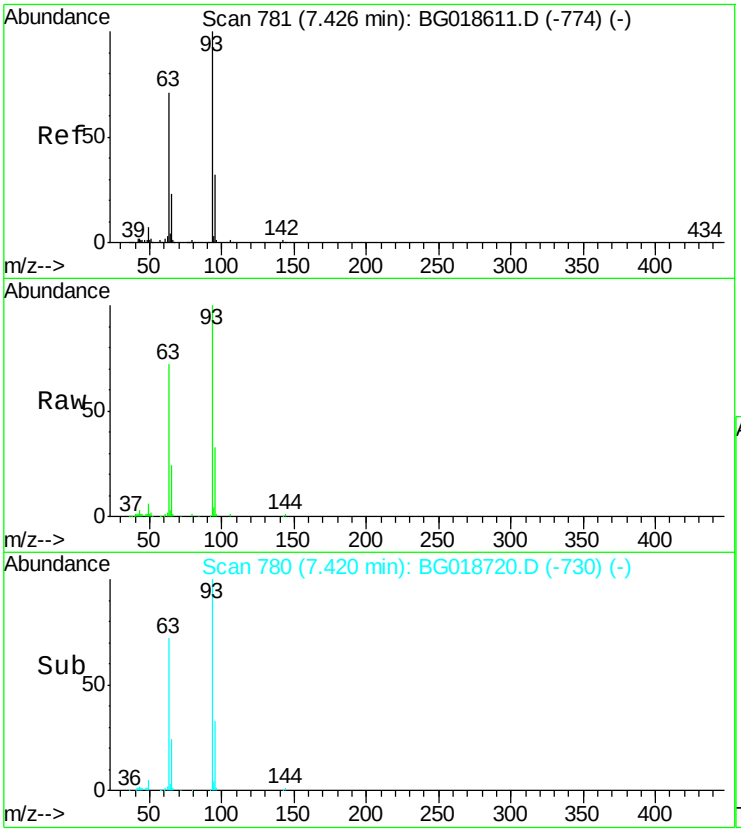


#10
Phenol
Concen: 10.50 ng
RT: 7.19 min Scan# 741
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion: 94 Resp: 42530

Ion	Ratio	Lower	Upper
94	100		
65	26.5	5.4	45.4
66	31.4	11.8	51.8



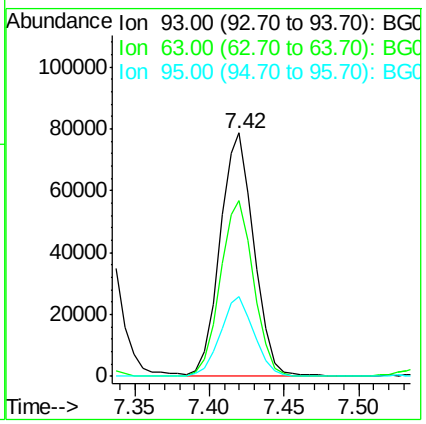


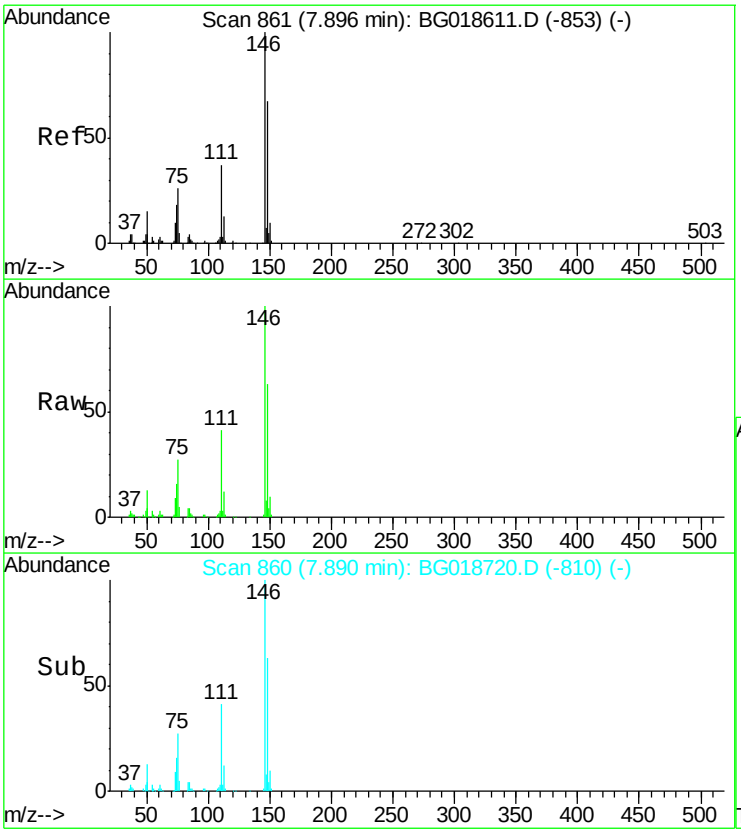
#11
bis(2-Chloroethyl)ether
Concen: 39.69 ng
RT: 7.42 min Scan# 780
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion: 93 Resp: 124618

Ion	Ratio	Lower	Upper
93	100		
63	72.3	50.5	90.5
95	32.8	12.2	52.2

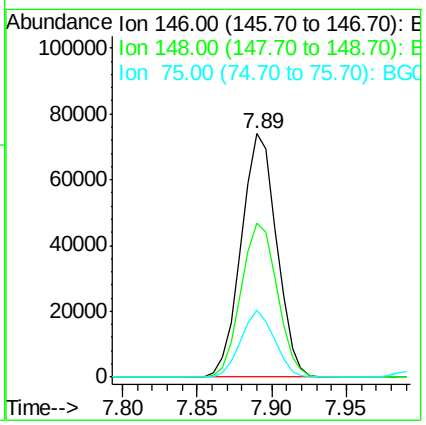


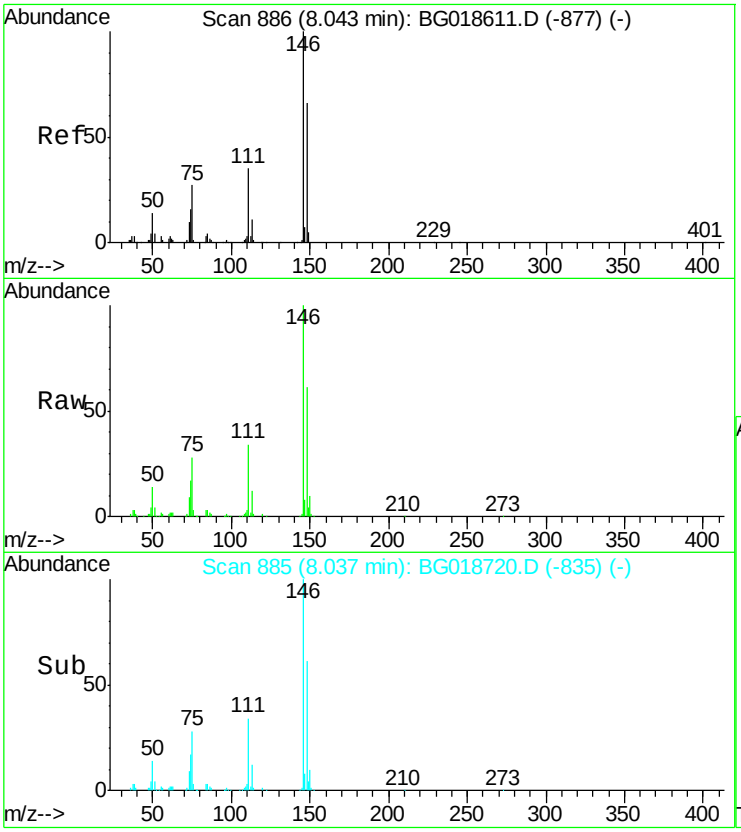


#12
1,3-Dichlorobenzene
Concen: 33.76 ng
RT: 7.89 min Scan# 860
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:146 Resp: 121335

Ion	Ratio	Lower	Upper
146	100		
148	63.0	53.4	80.0
75	27.4	21.1	31.7



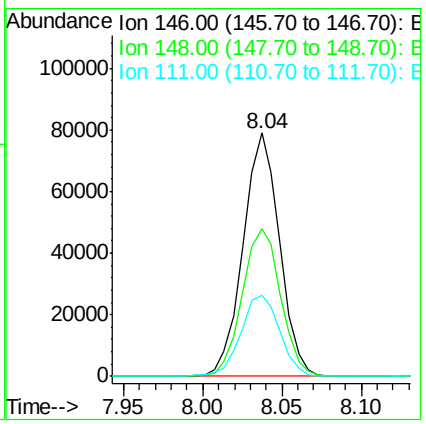


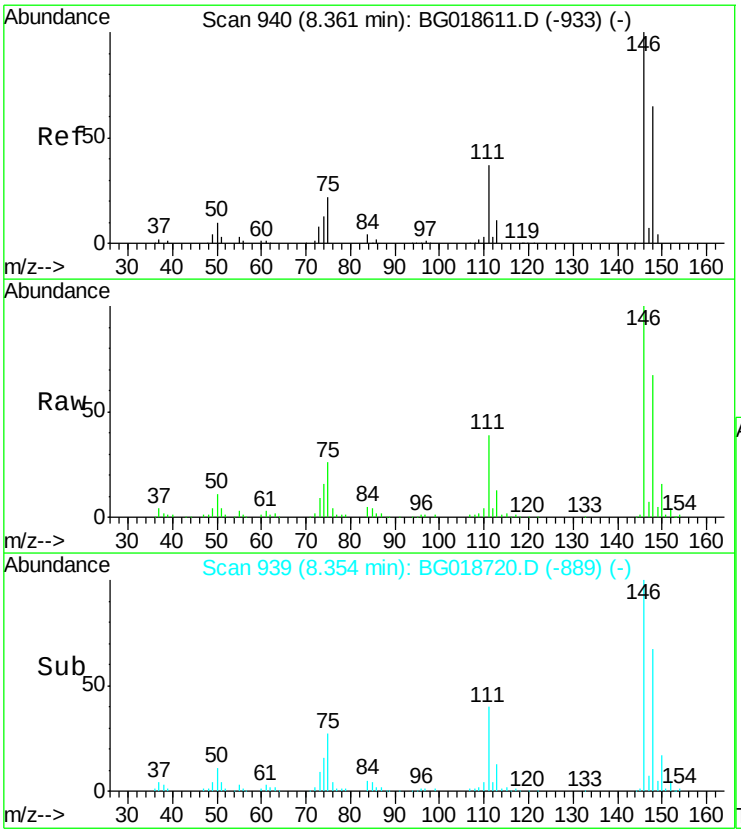
#13
1,4-Dichlorobenzene
Concen: 34.94 ng
RT: 8.04 min Scan# 885
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:146 Resp: 125937

Ion	Ratio	Lower	Upper
146	100		
148	60.6	52.5	78.7
111	33.5	28.3	42.5

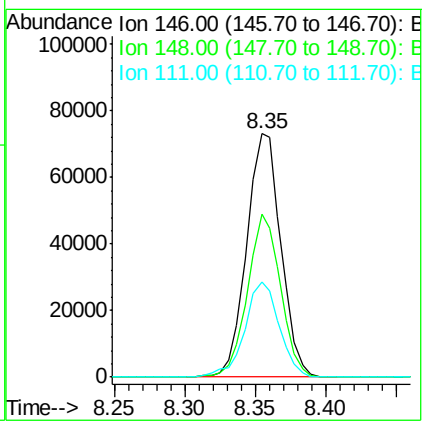


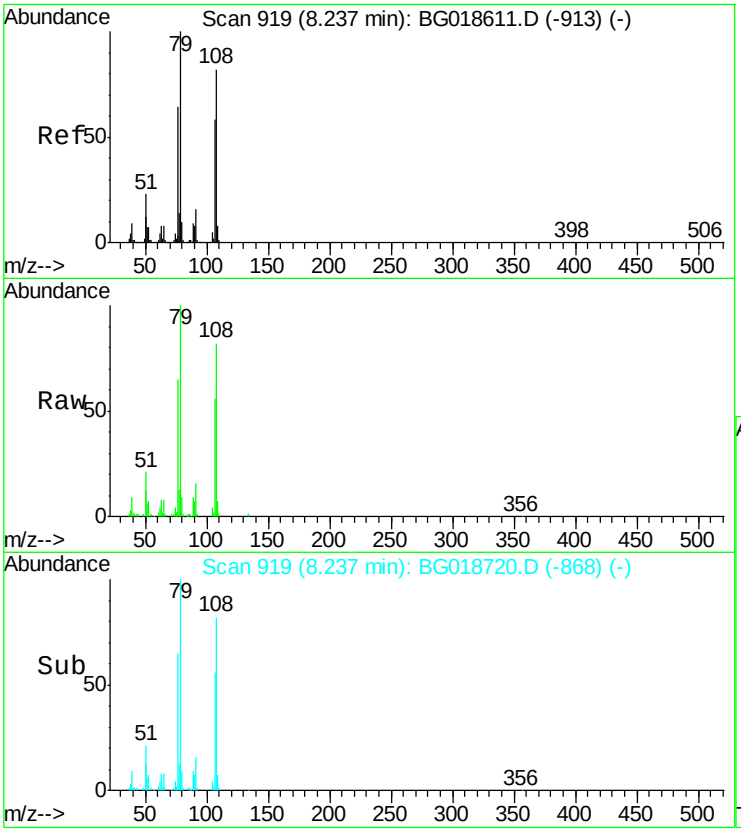


#14
1,2-Dichlorobenzene
Concen: 36.14 ng
RT: 8.35 min Scan# 939
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:146 Resp: 124370

Ion	Ratio	Lower	Upper
146	100		
148	67.1	52.5	78.7
111	39.3	29.9	44.9



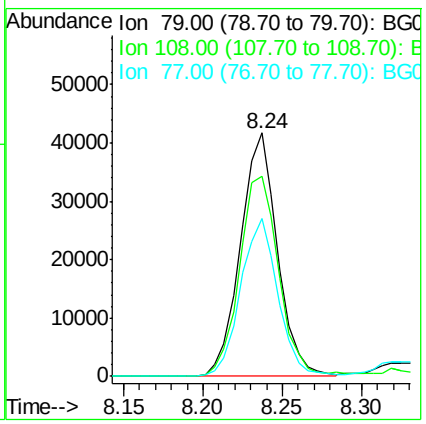


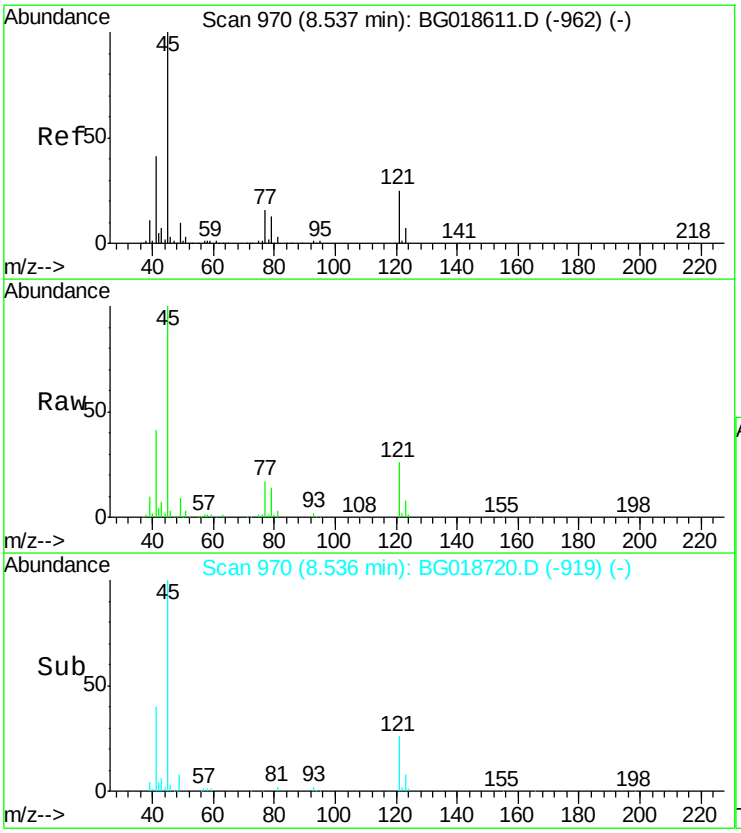
#15
Benzyl Alcohol
Concen: 24.37 ng
RT: 8.24 min Scan# 919
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion: 79 Resp: 67374

Ion	Ratio	Lower	Upper
79	100		
108	82.4	65.5	98.3
77	64.7	51.3	76.9

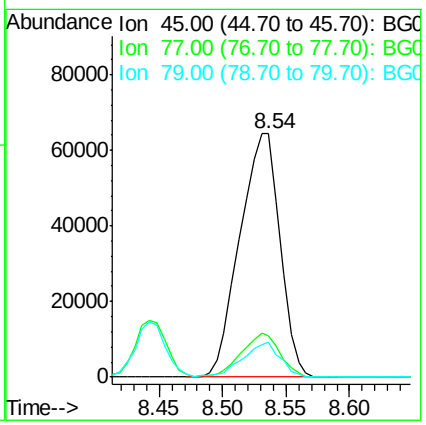


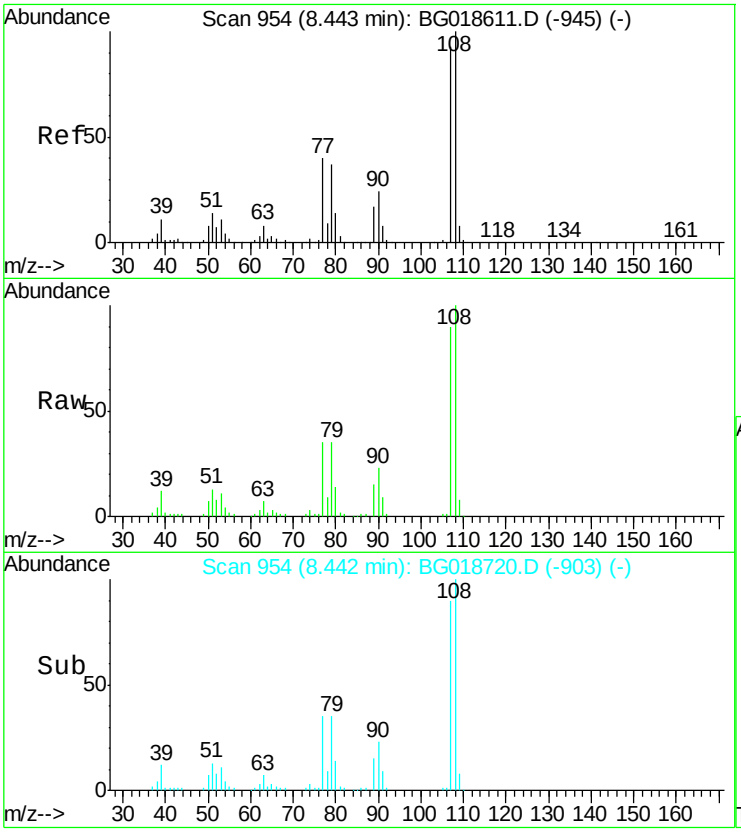


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.82 ng
RT: 8.54 min Scan# 970
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion: 45 Resp: 142002

Ion	Ratio	Lower	Upper
45	100		
77	16.9	0.0	37.0
79	14.3	0.0	33.8



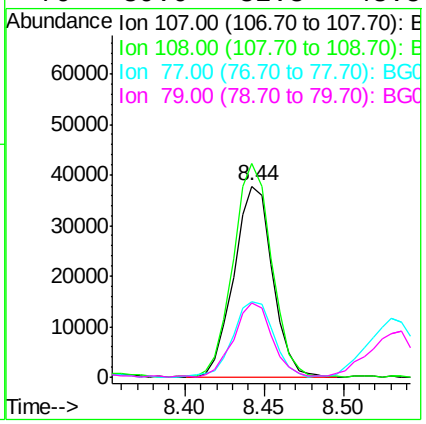


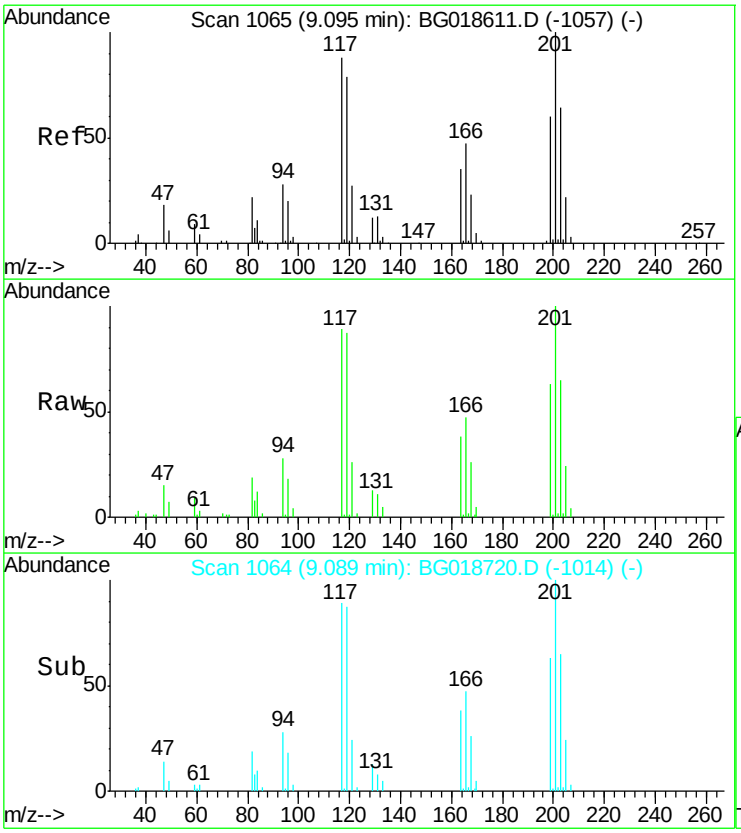
#17
2-Methylphenol
Concen: 22.67 ng
RT: 8.44 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:107 Resp: 63828

Ion	Ratio	Lower	Upper
107	100		
108	111.6	86.5	129.7
77	39.6	34.6	51.8
79	39.0	32.3	48.5

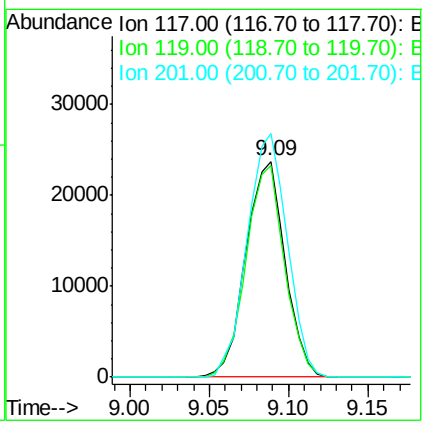


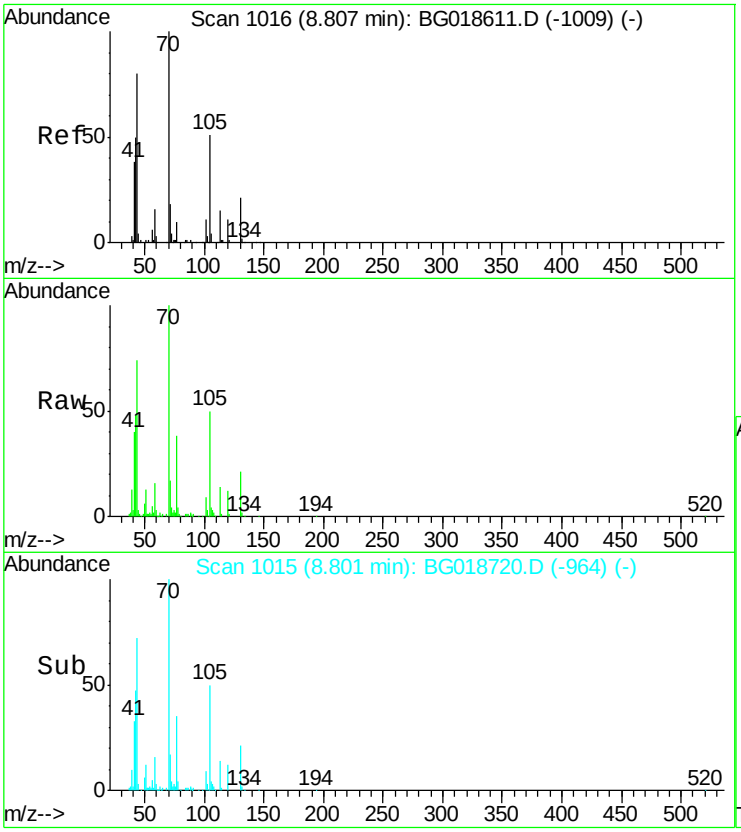


#18
Hexachloroethane
Concen: 31.78 ng
RT: 9.09 min Scan# 1064
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:117 Resp: 40961

Ion	Ratio	Lower	Upper
117	100		
119	98.4	71.7	107.5
201	112.8	90.9	136.3



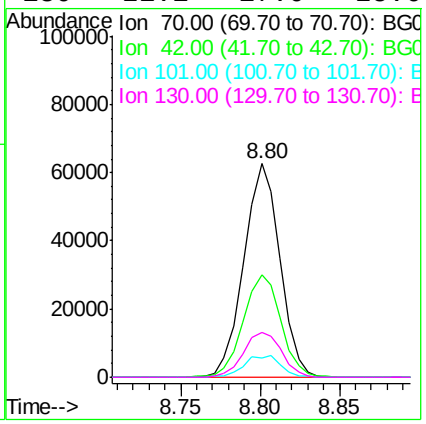


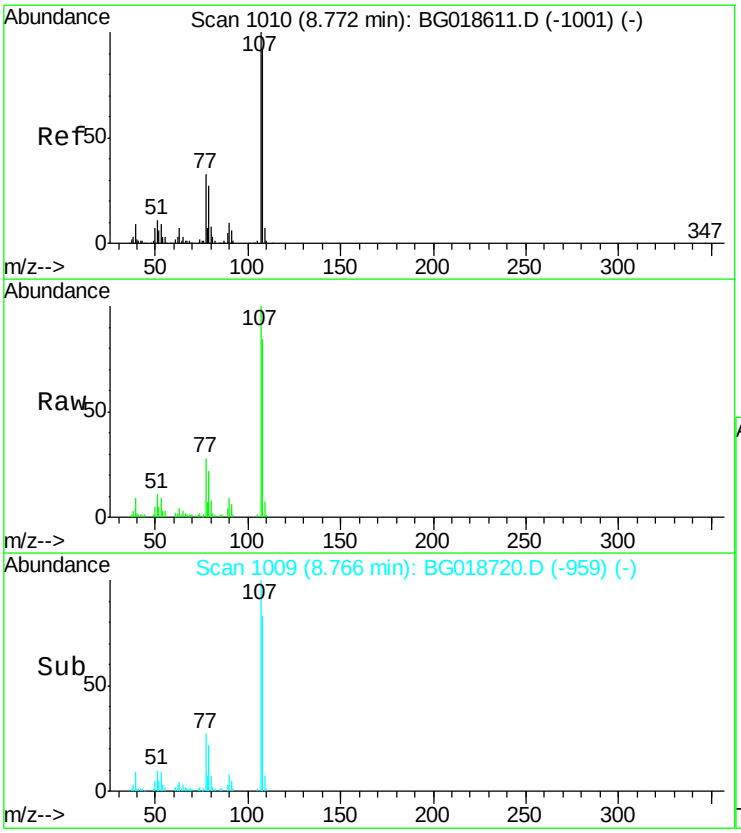
#19
n-Nitroso-di-n-propylamine
Concen: 36.52 ng
RT: 8.80 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion: 70 Resp: 98670

Ion	Ratio	Lower	Upper
70	100		
42	48.0	40.6	60.8
101	9.1	8.6	13.0
130	21.1	17.0	25.6

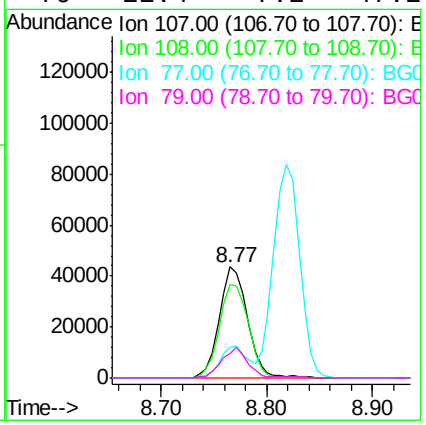


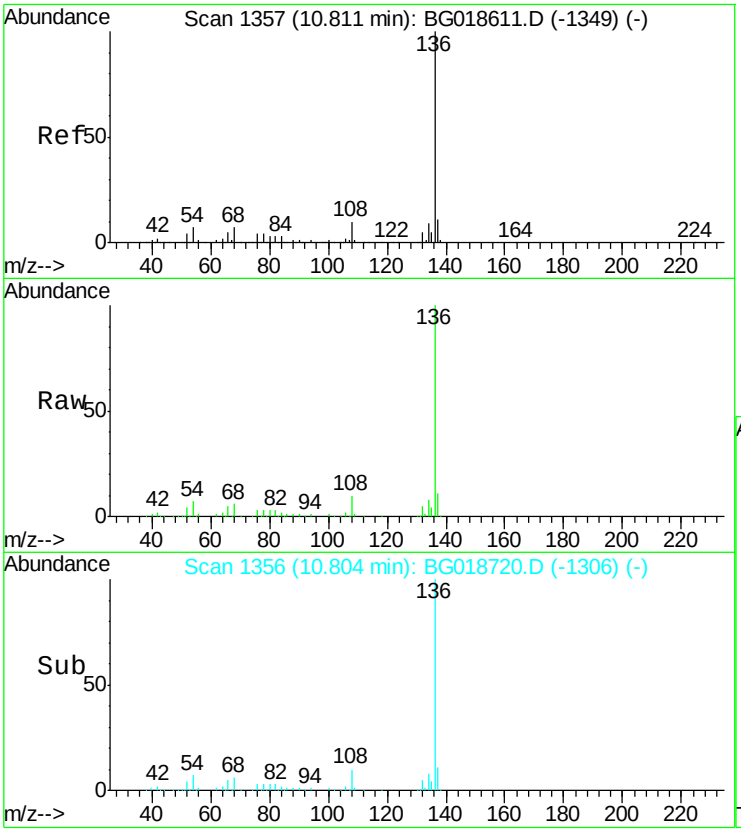


#20
3+4-Methylphenols
Concen: 20.41 ng
RT: 8.77 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:107 Resp: 80690

Ion	Ratio	Lower	Upper
107	100		
108	84.2	72.2	112.2
77	27.8	13.4	53.4
79	22.4	7.2	47.2



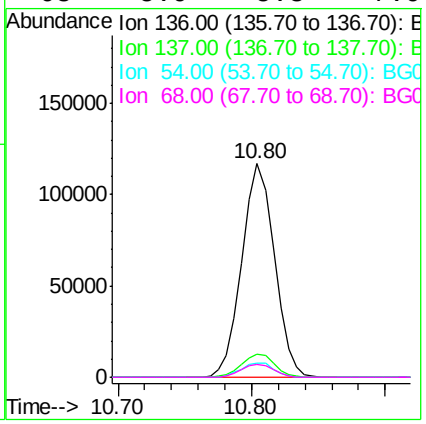


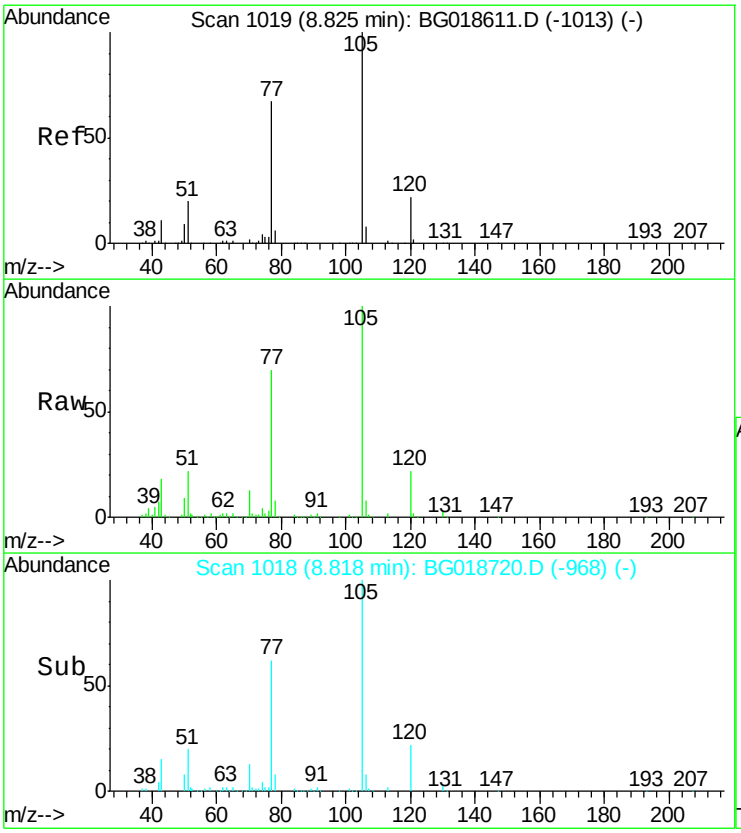
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.80 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:136 Resp: 197577

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	12.8
54	6.9	5.4	8.2
68	5.9	5.3	7.9

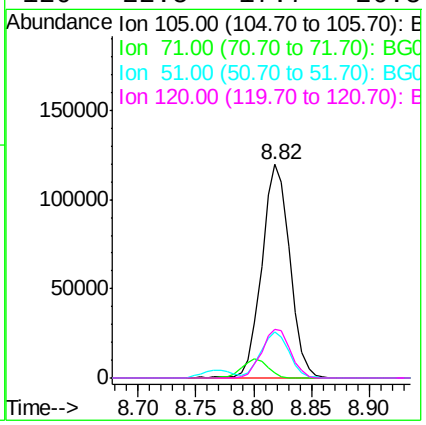


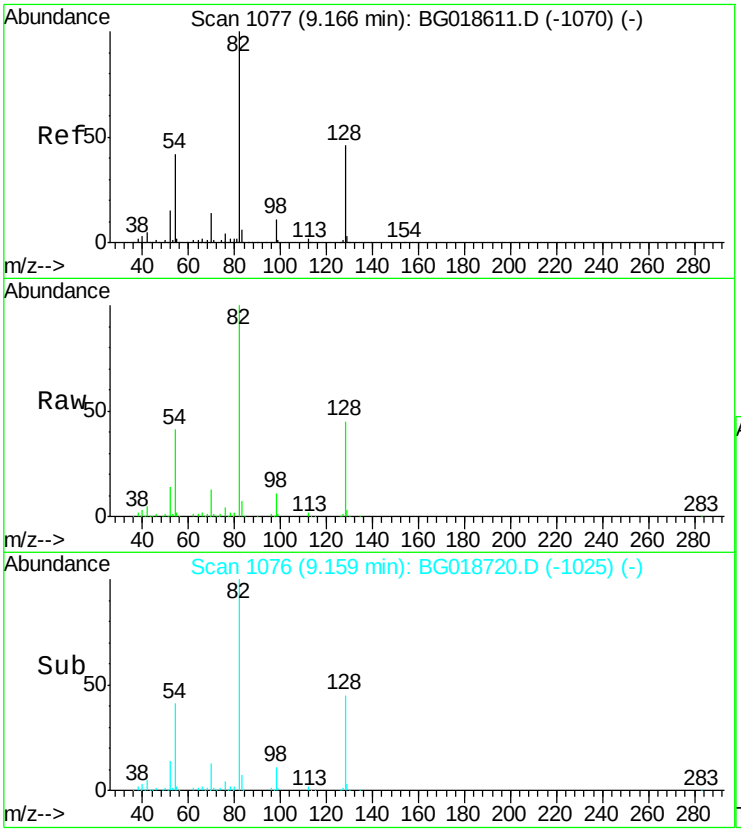


#22
Acetophenone
Concen: 40.36 ng
RT: 8.82 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:105 Resp: 202021

Ion	Ratio	Lower	Upper
105	100		
71	2.4	2.1	3.1
51	21.5	17.8	26.8
120	22.5	17.7	26.5



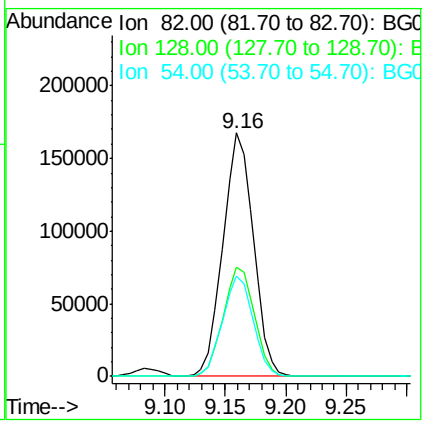


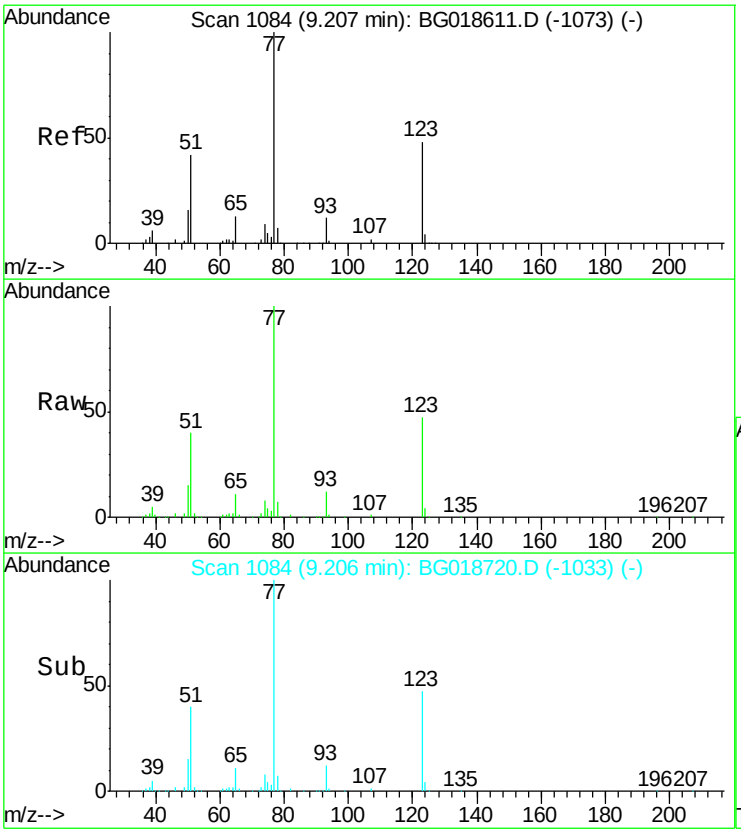
#23
Nitrobenzene-d5
Concen: 83.16 ng
RT: 9.16 min Scan# 1076
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion: 82 Resp: 293614

Ion	Ratio	Lower	Upper
82	100		
128	45.0	36.7	55.1
54	41.1	33.8	50.8

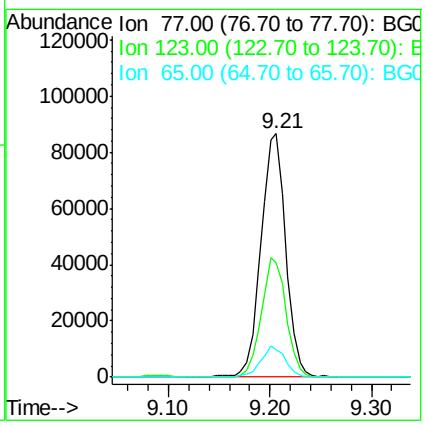


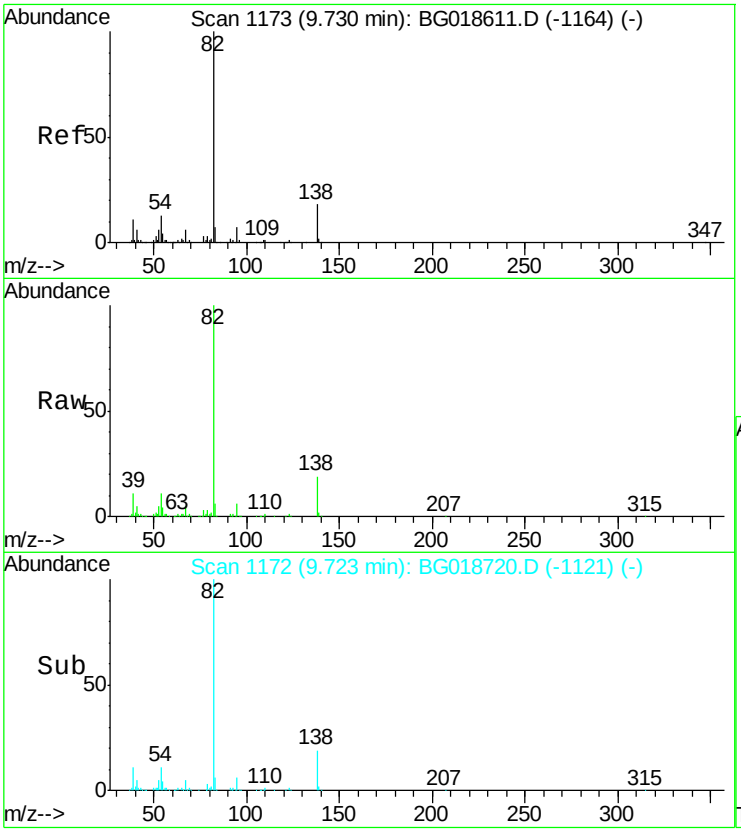


#24
Nitrobenzene
Concen: 39.52 ng
RT: 9.21 min Scan# 1084
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion: 77 Resp: 148190

Ion	Ratio	Lower	Upper
77	100		
123	47.2	38.2	57.2
65	11.2	10.6	16.0



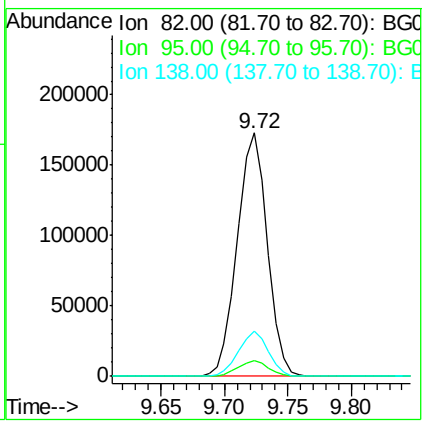


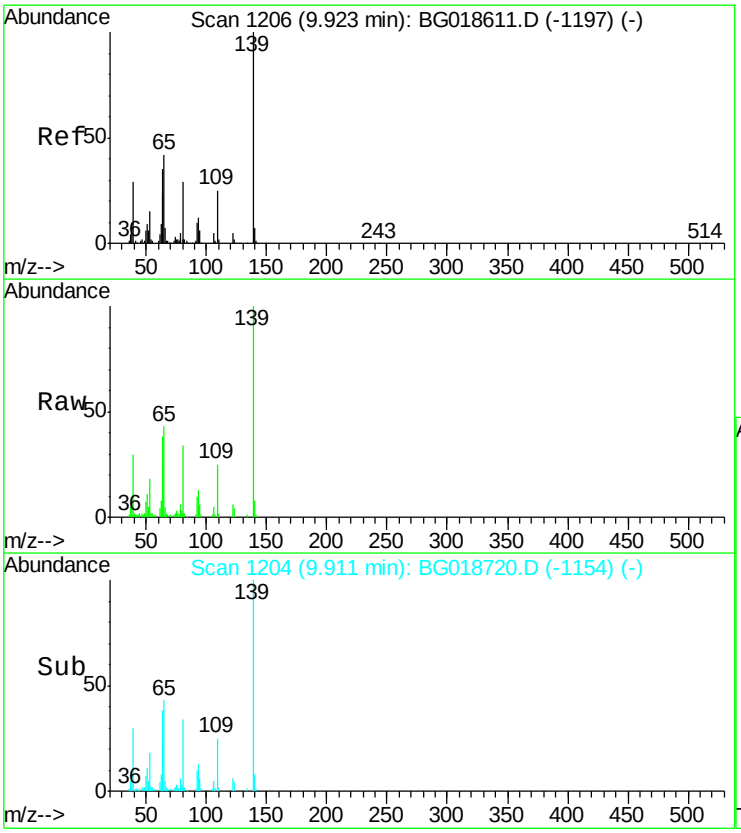
#25
Isophorone
Concen: 37.46 ng
RT: 9.72 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion: 82 Resp: 284486

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.2	7.8
138	18.8	14.4	21.6

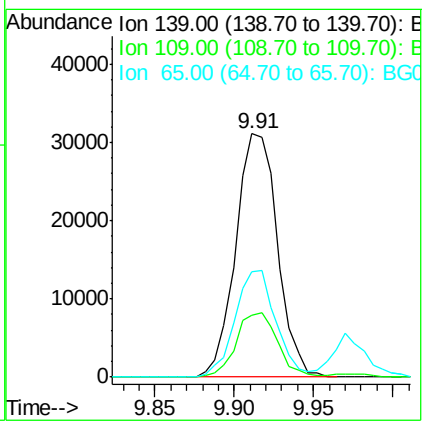


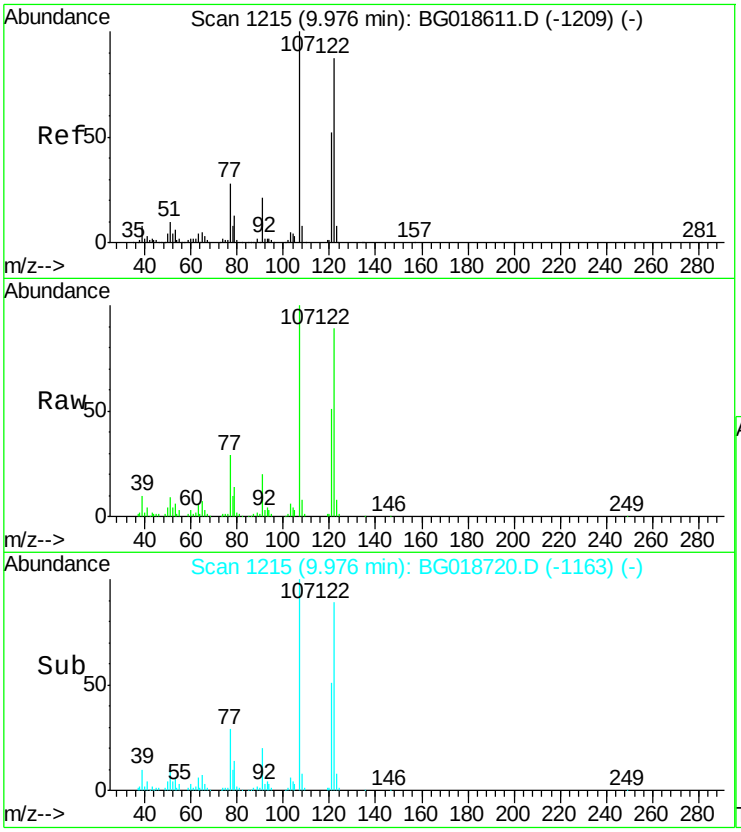


#26
2-Nitrophenol
Concen: 32.51 ng
RT: 9.91 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:139 Resp: 56864

Ion	Ratio	Lower	Upper
139	100		
109	25.3	20.1	30.1
65	43.2	34.1	51.1



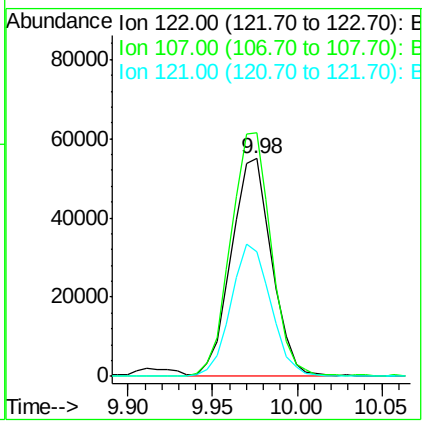


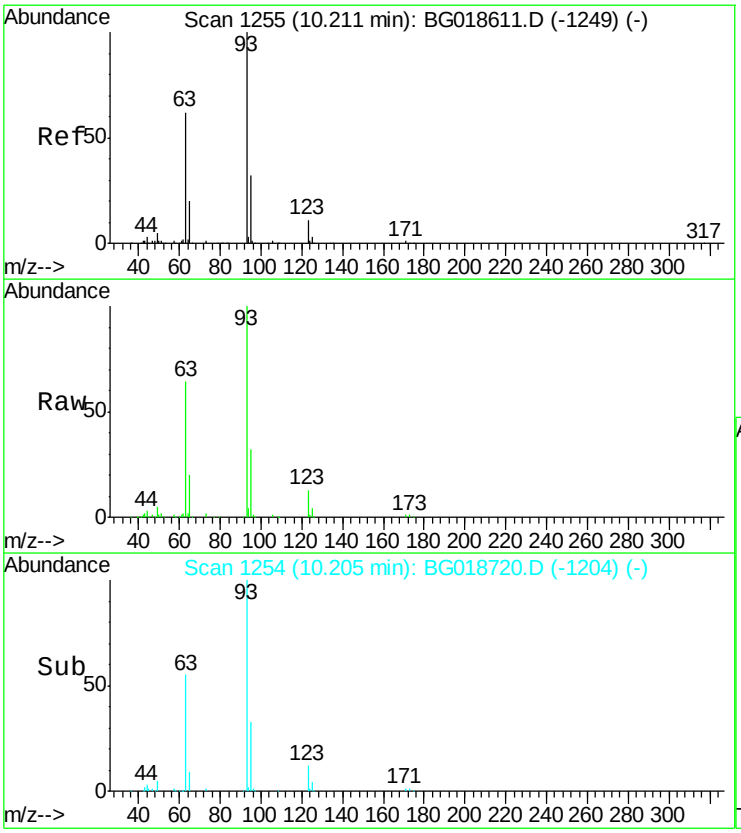
#27
2,4-Dimethylphenol
Concen: 28.96 ng
RT: 9.98 min Scan# 1215
Delta R.T. 0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:122 Resp: 91982

Ion	Ratio	Lower	Upper
122	100		
107	111.9	91.6	137.4
121	57.0	47.3	70.9

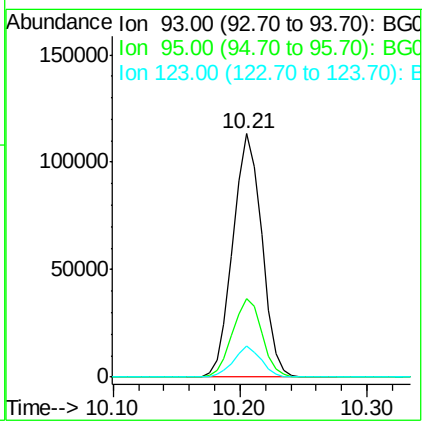


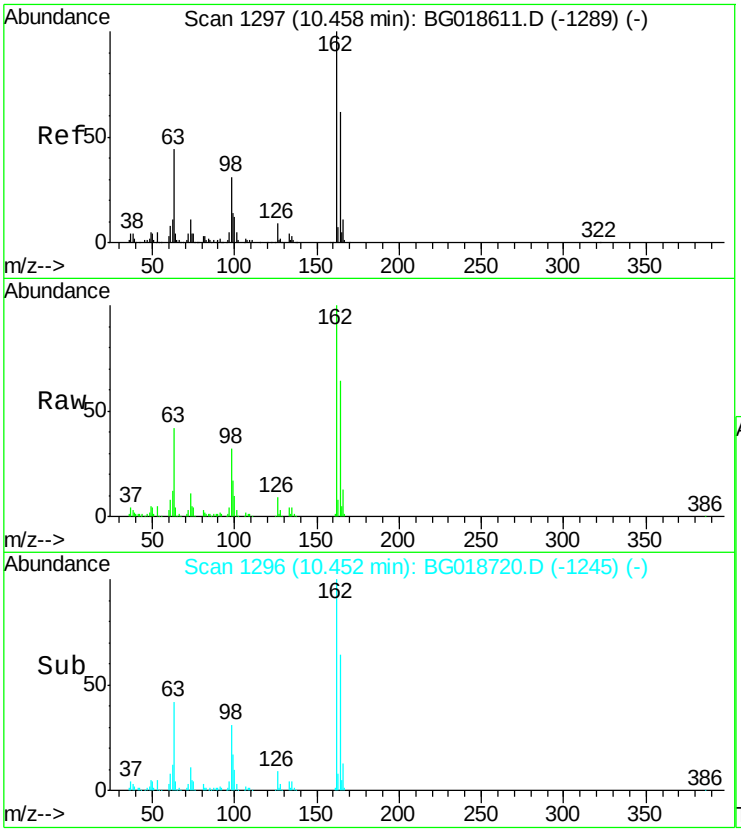


#28
bis(2-Chloroethoxy)methane
Concen: 41.02 ng
RT: 10.21 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion: 93 Resp: 178863

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.7	38.5
123	12.6	8.6	12.8



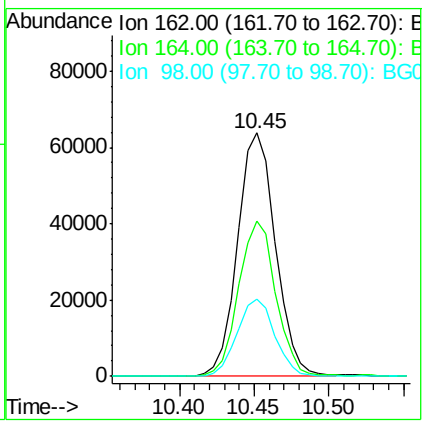


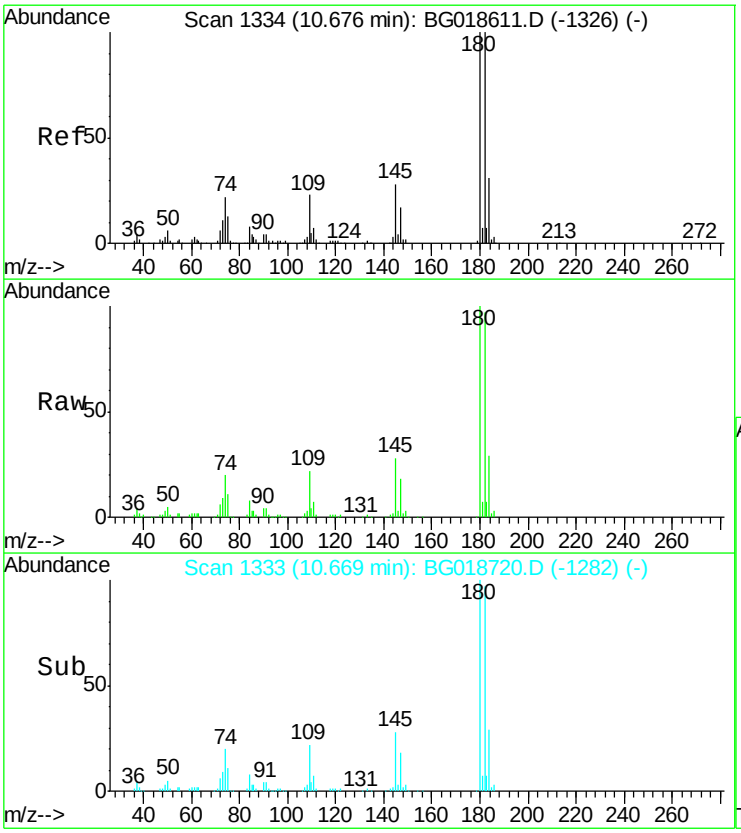
#29
2,4-Dichlorophenol
Concen: 34.96 ng
RT: 10.45 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:162 Resp: 112234

Ion	Ratio	Lower	Upper
162	100		
164	63.7	42.3	82.3
98	31.7	11.5	51.5

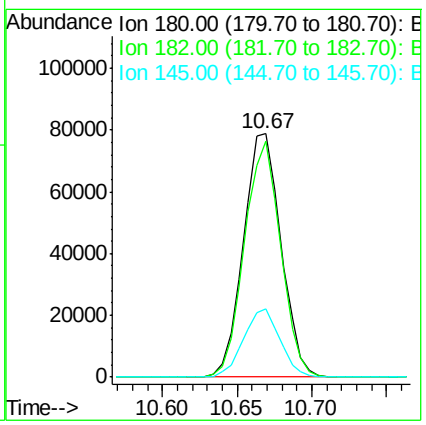


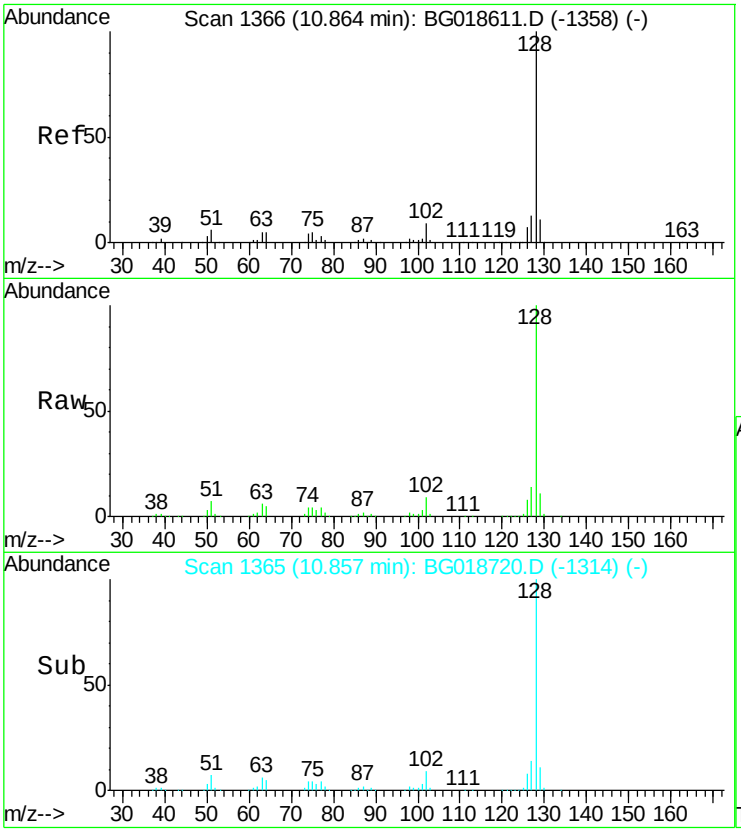


#30
1,2,4-Trichlorobenzene
Concen: 38.50 ng
RT: 10.67 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:180 Resp: 136946

Ion	Ratio	Lower	Upper
180	100		
182	97.2	79.7	119.5
145	27.9	22.0	33.0



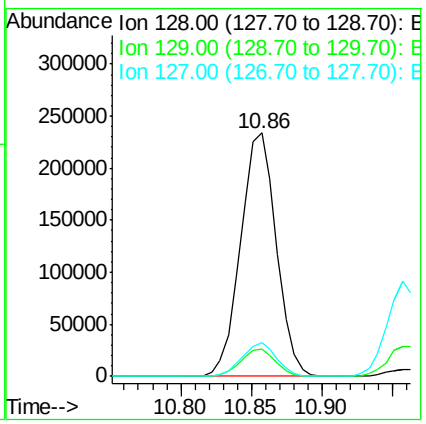


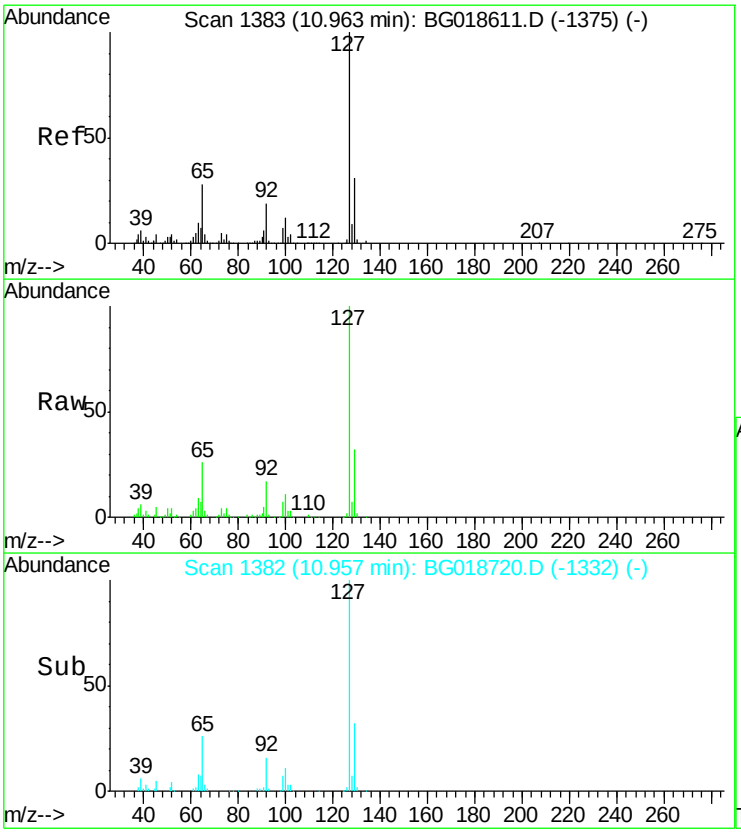
#31
Naphthalene
Concen: 39.13 ng
RT: 10.86 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:128 Resp: 413971

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.5	12.7
127	13.7	10.6	16.0

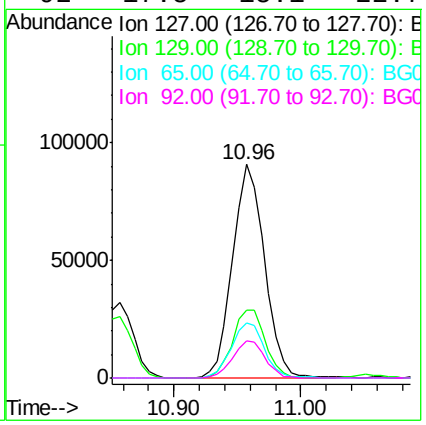


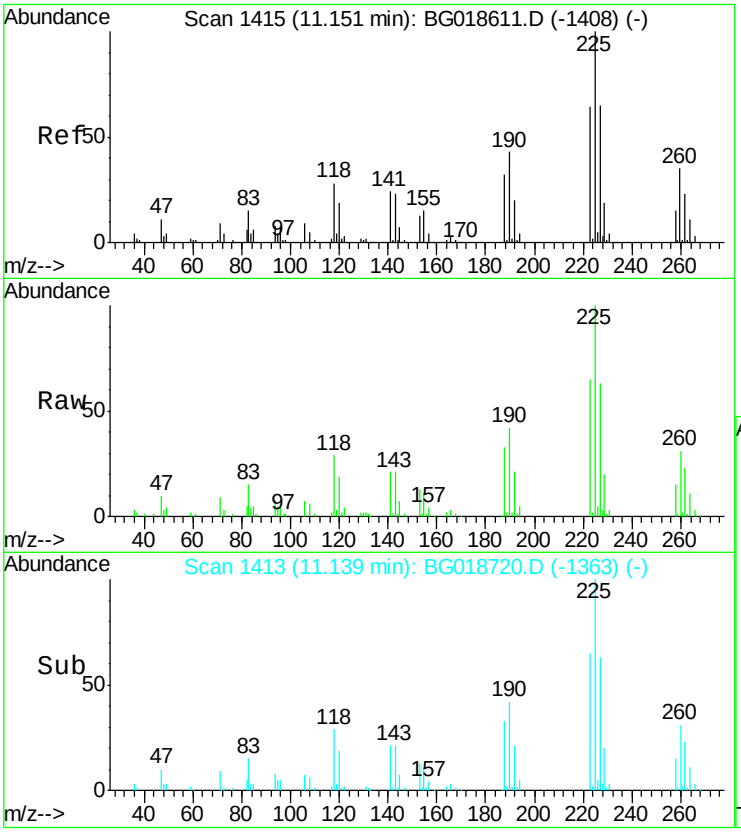


#33
4-Chloroaniline
Concen: 33.13 ng
RT: 10.96 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:127 Resp: 158634

Ion	Ratio	Lower	Upper
127	100		
129	31.9	24.6	37.0
65	26.1	22.6	33.8
92	17.5	15.1	22.7



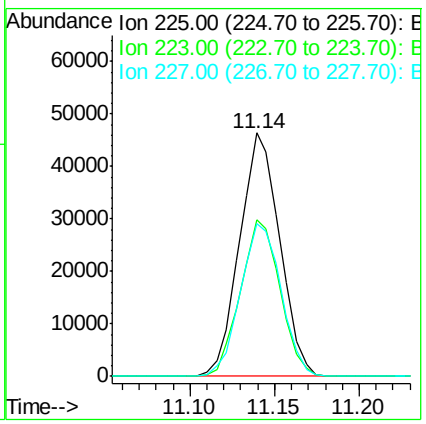


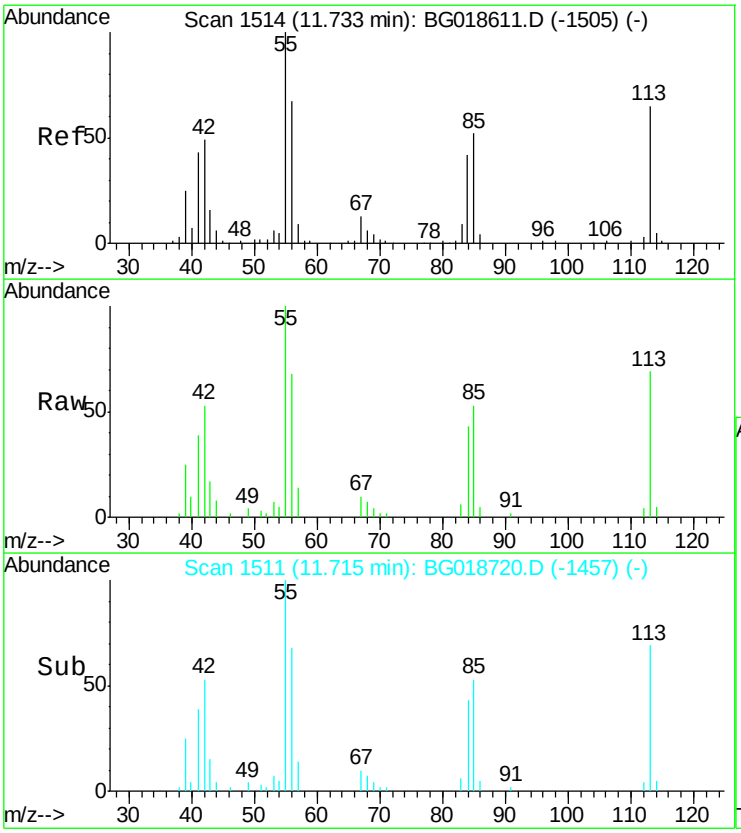
#34
Hexachlorobutadiene
Concen: 36.39 ng
RT: 11.14 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:225 Resp: 76315

Ion	Ratio	Lower	Upper
225	100		
223	66.7	51.0	76.4
227	62.8	51.8	77.8

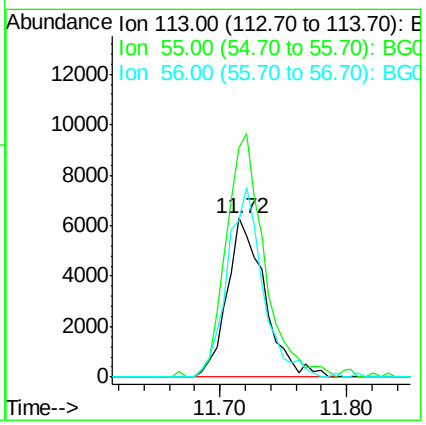


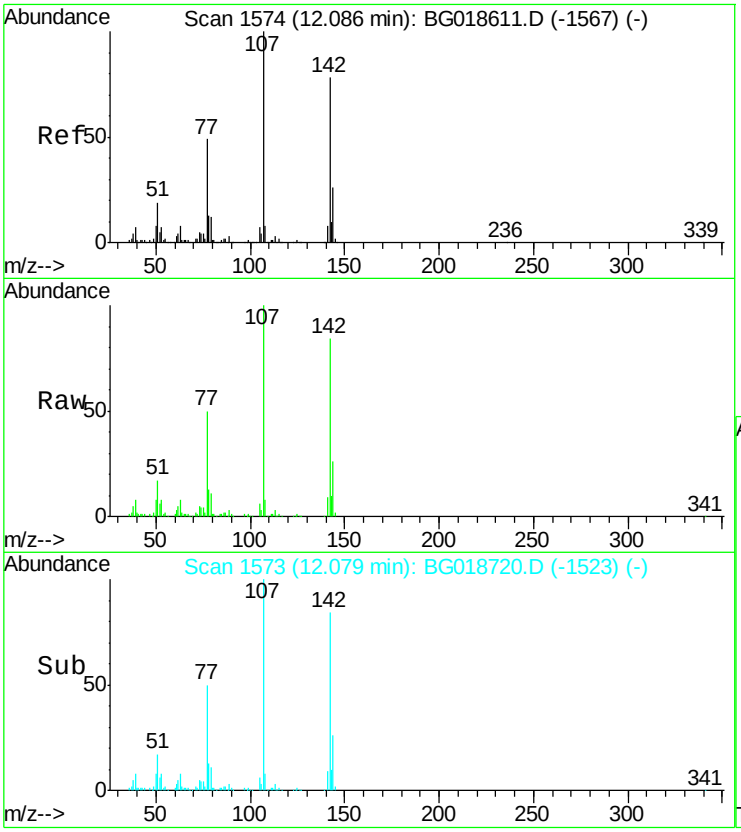


#35
Caprolactam
Concen: 9.34 ng
RT: 11.72 min Scan# 1511
Delta R.T. 0.02 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:113 Resp: 12890

Ion	Ratio	Lower	Upper
113	100		
55	144.0	135.0	175.0
56	98.2	83.4	123.4



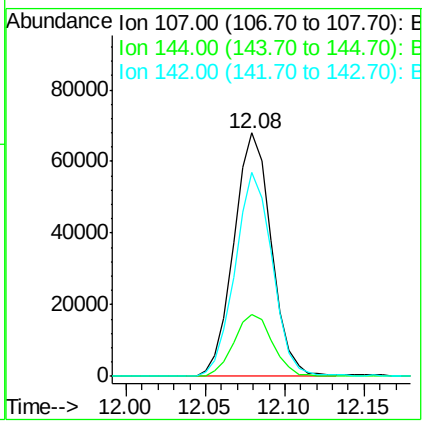


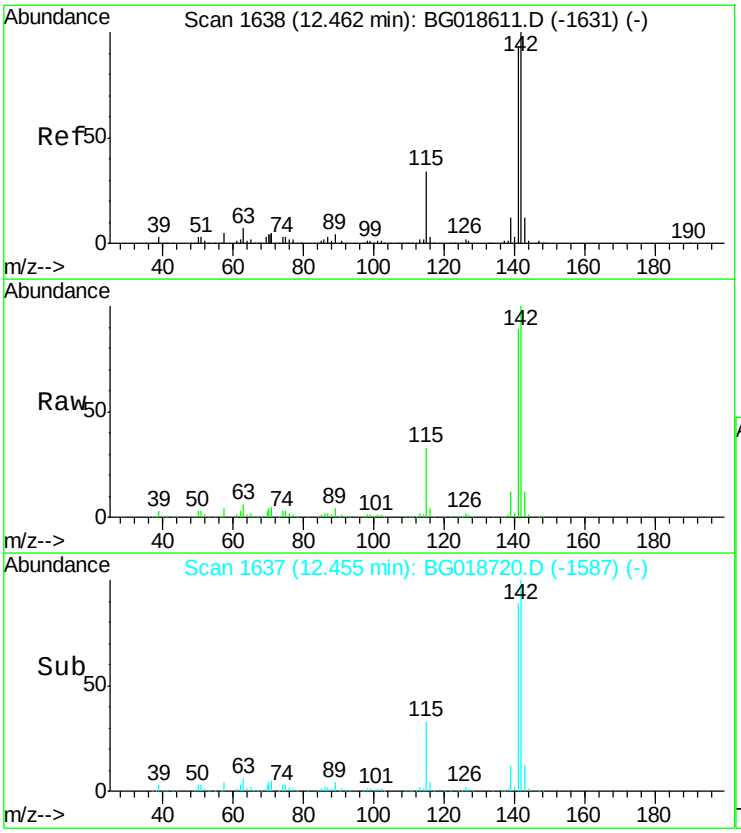
#36
4-Chloro-3-methylphenol
Concen: 31.17 ng
RT: 12.08 min Scan# 1573
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:107 Resp: 111618

Ion	Ratio	Lower	Upper
107	100		
144	25.6	20.6	31.0
142	84.0	62.6	93.8

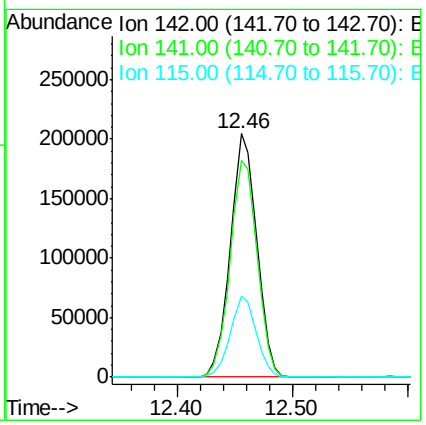


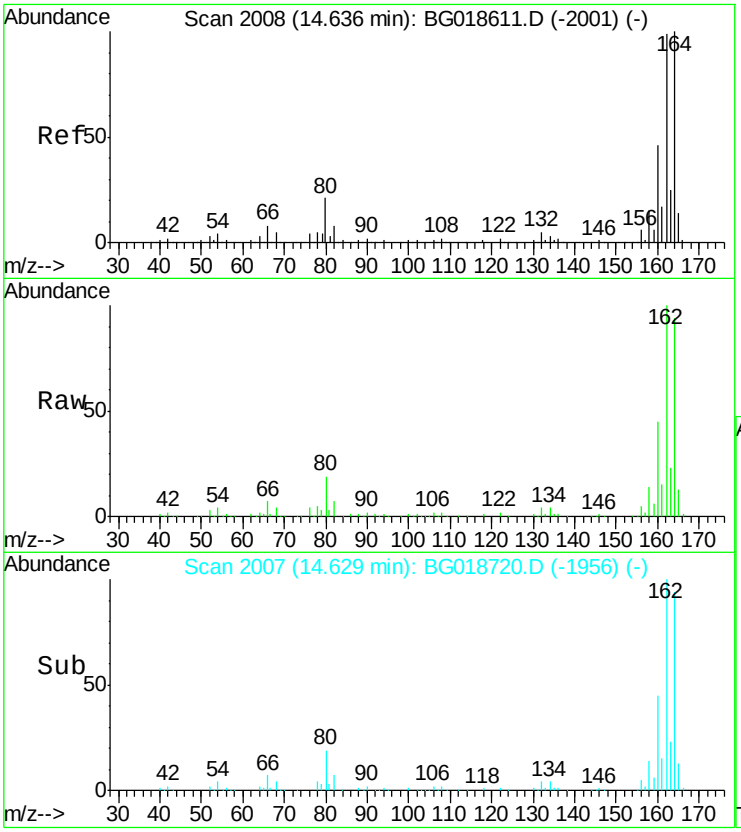


#37
2-Methylnaphthalene
Concen: 41.78 ng
RT: 12.46 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:142 Resp: 323523

Ion	Ratio	Lower	Upper
142	100		
141	89.2	74.6	112.0
115	33.2	27.4	41.0



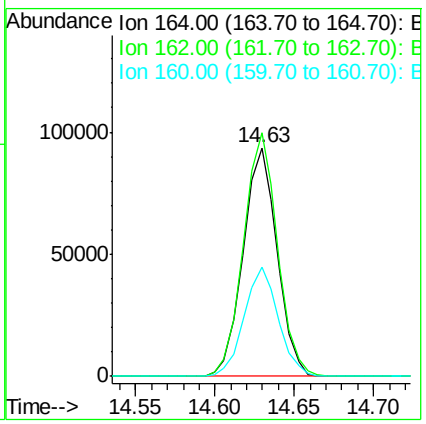


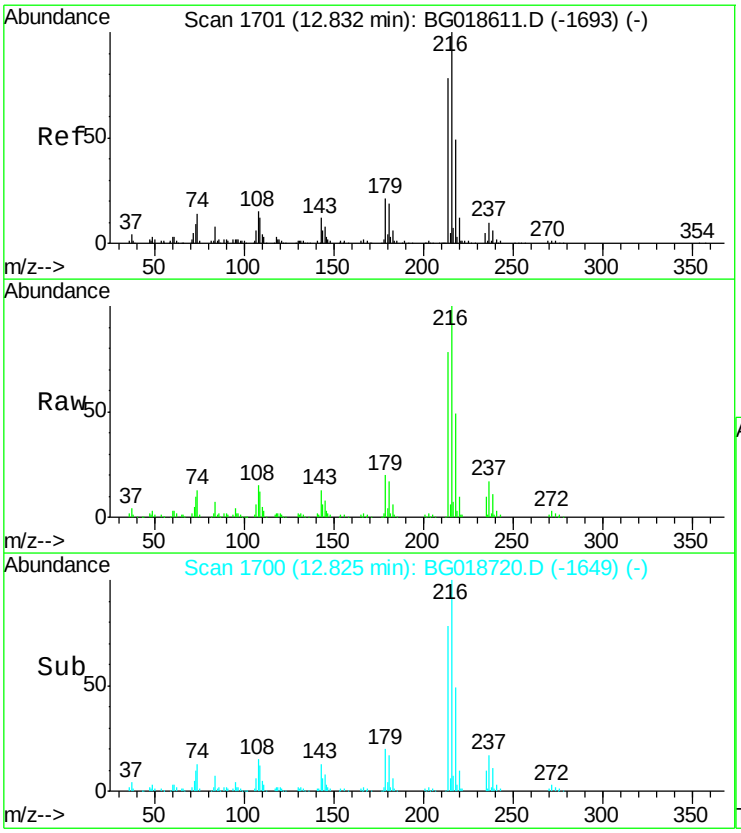
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.63 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:164 Resp: 138843

Ion	Ratio	Lower	Upper
164	100		
162	106.5	78.8	118.2
160	47.9	36.4	54.6

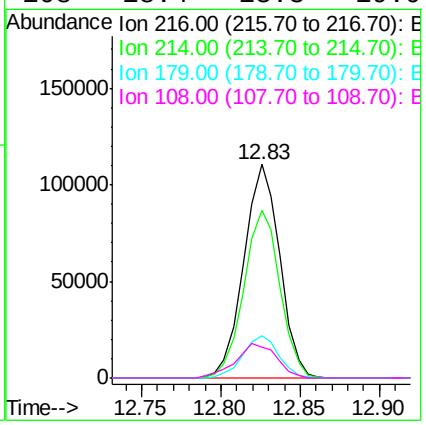


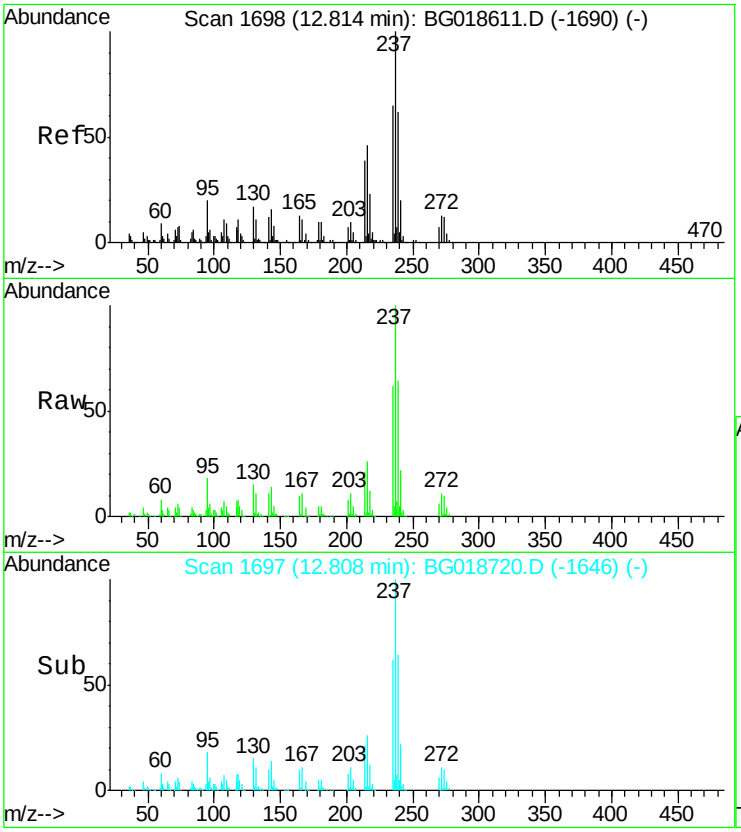


#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.48 ng
RT: 12.83 min Scan# 1700
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:216 Resp: 173865

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.5	93.7
179	19.7	15.6	23.4
108	18.4	13.3	19.9



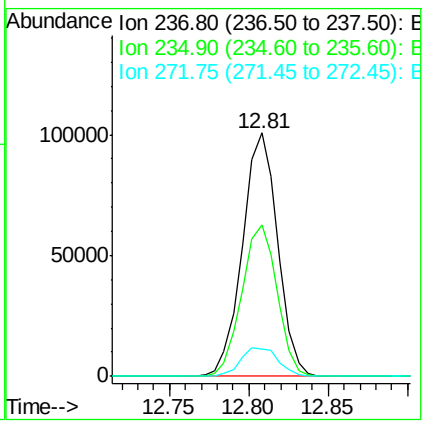


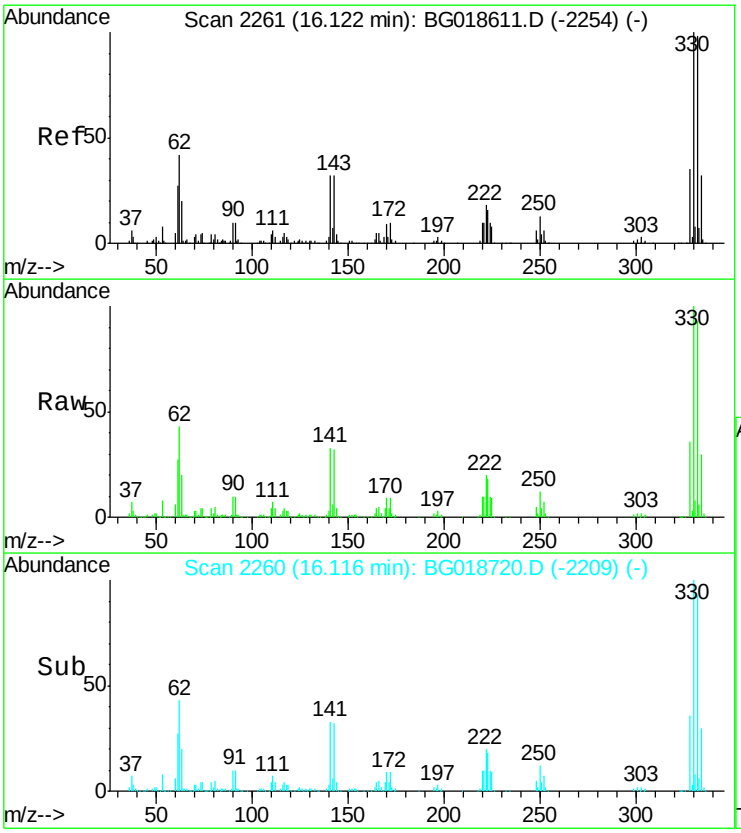
#40
Hexachlorocyclopentadiene
Concen: 70.11 ng
RT: 12.81 min Scan# 1697
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:237 Resp: 155058

Ion	Ratio	Lower	Upper
237	100		
235	62.0	44.6	84.6
272	11.4	0.0	32.8

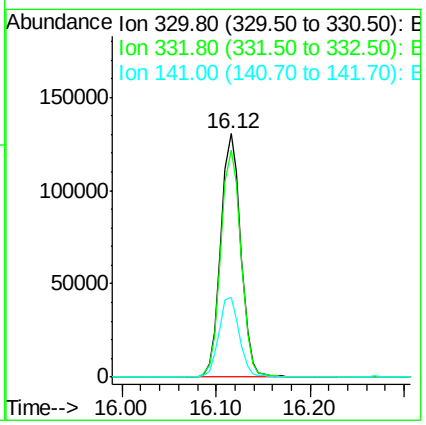


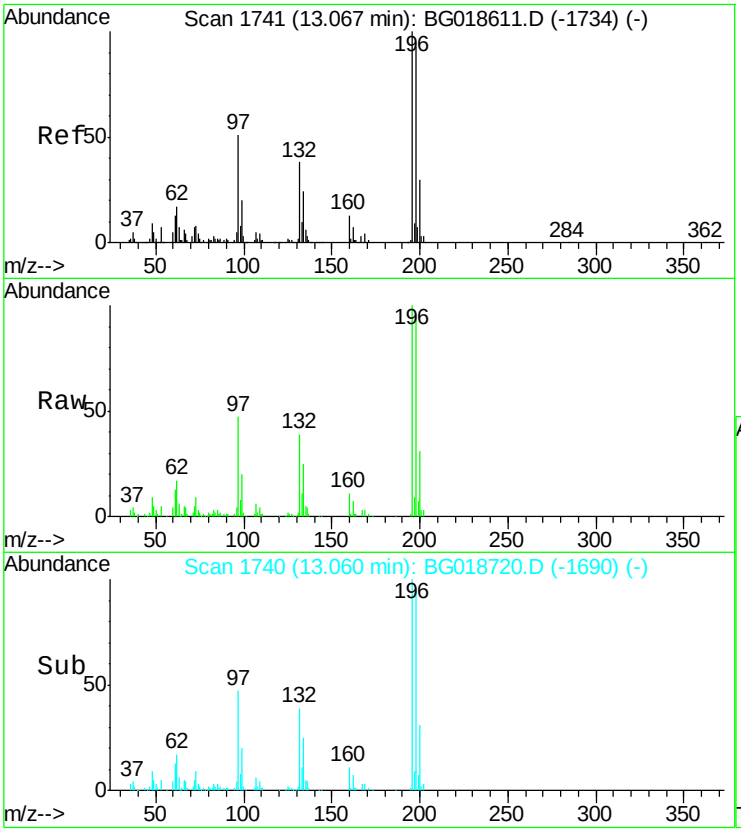


#41
2,4,6-Tribromophenol
Concen: 104.16 ng
RT: 16.12 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:330 Resp: 194725

Ion	Ratio	Lower	Upper
330	100		
332	94.2	78.1	117.1
141	33.4	28.2	42.2



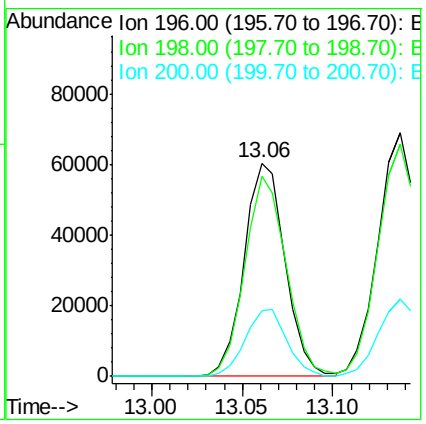


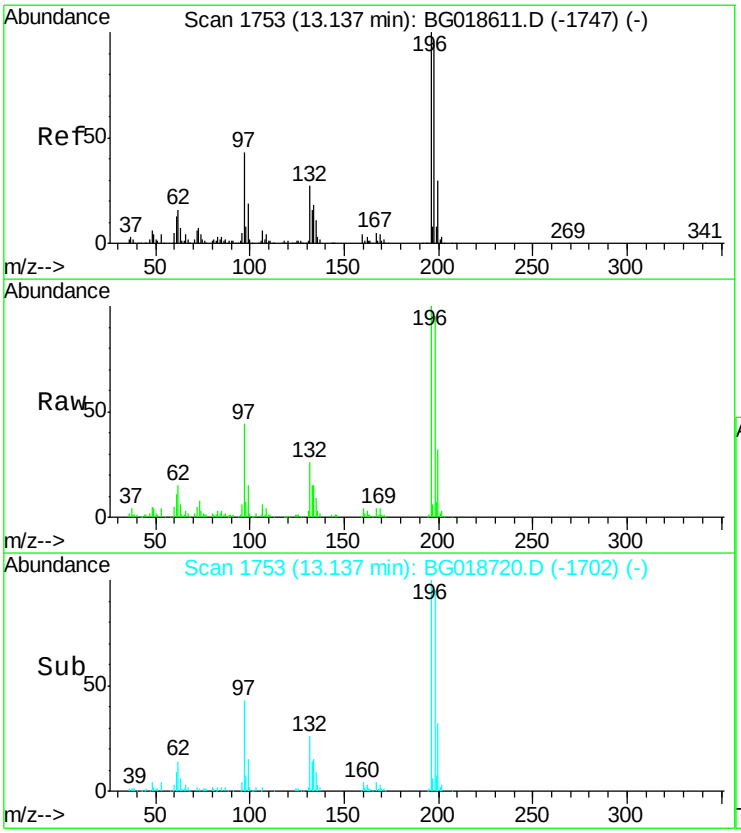
#42
2,4,6-Trichlorophenol
Concen: 31.31 ng
RT: 13.06 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:196 Resp: 95489

Ion	Ratio	Lower	Upper
196	100		
198	93.7	74.7	112.1
200	30.7	24.1	36.1

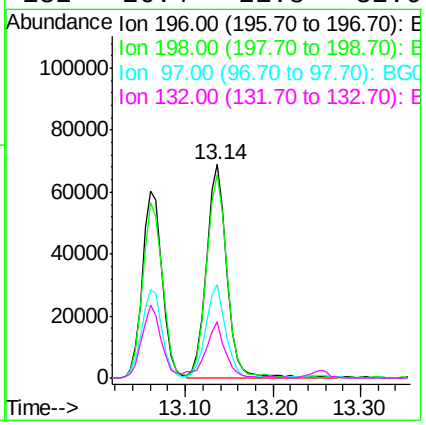


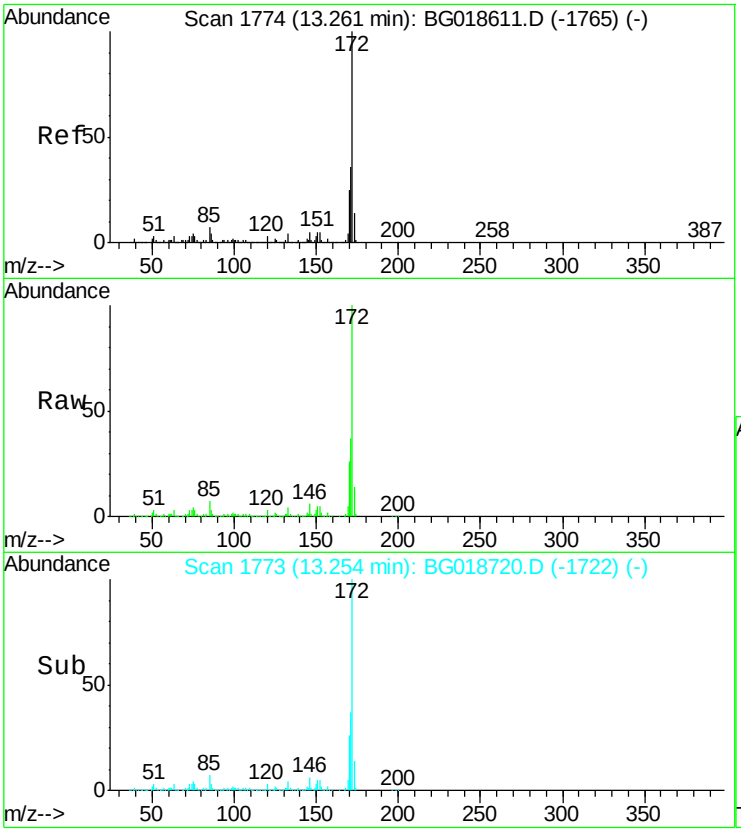


#43
2,4,5-Trichlorophenol
Concen: 33.08 ng
RT: 13.14 min Scan# 1753
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:196 Resp: 110676

Ion	Ratio	Lower	Upper
196	100		
198	95.3	75.2	112.8
97	43.7	34.2	51.2
132	26.4	21.8	32.6



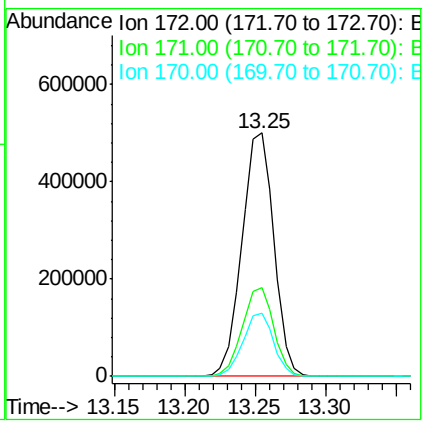


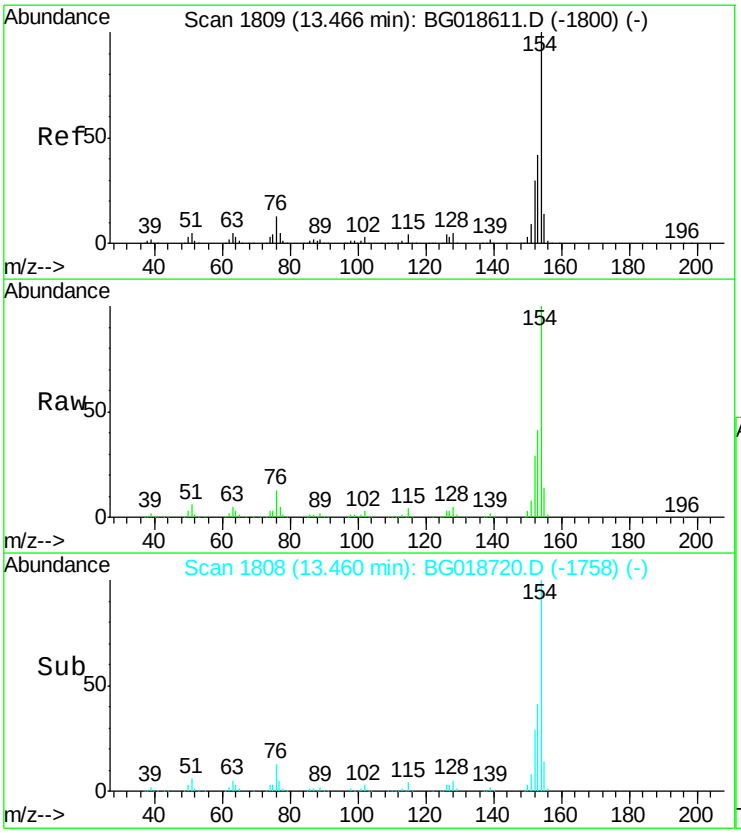
#44
2-Fluorobiphenyl
Concen: 79.30 ng
RT: 13.25 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:172 Resp: 793196

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.0	43.6
170	26.0	19.9	29.9

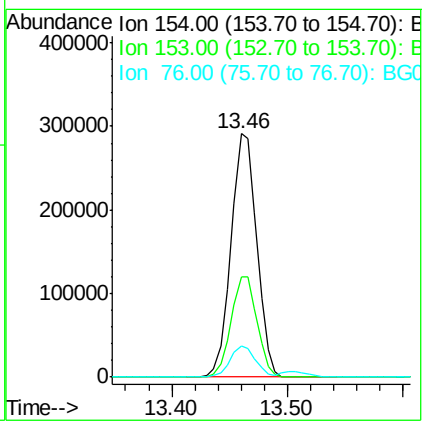


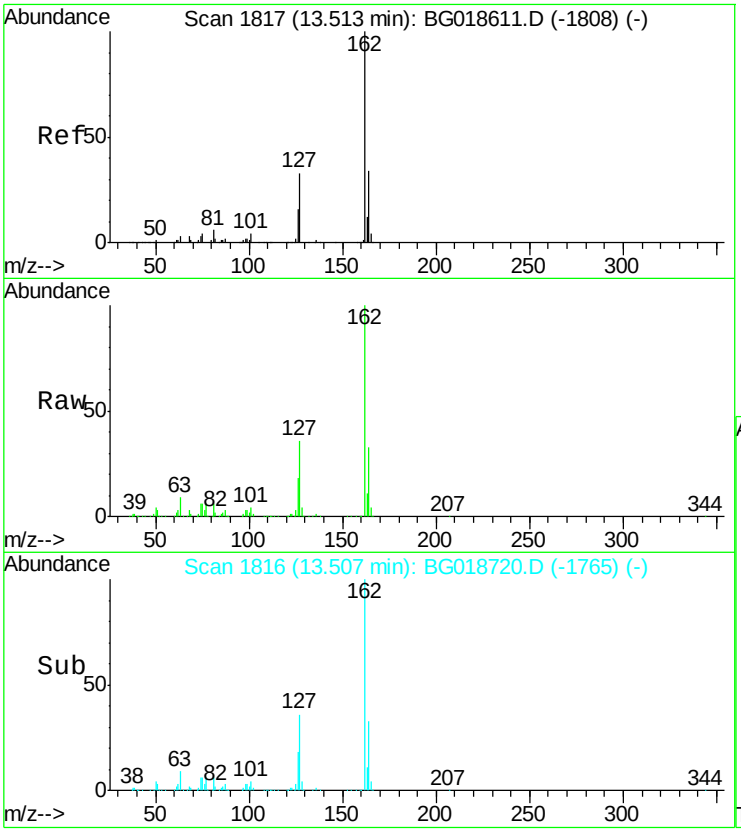


#45
1,1'-Biphenyl
Concen: 40.58 ng
RT: 13.46 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:154 Resp: 448091

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.9	61.9
76	12.7	0.0	33.2



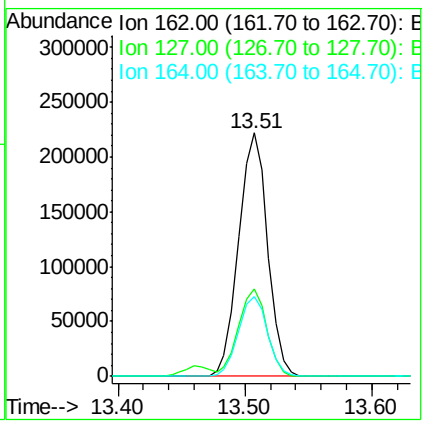


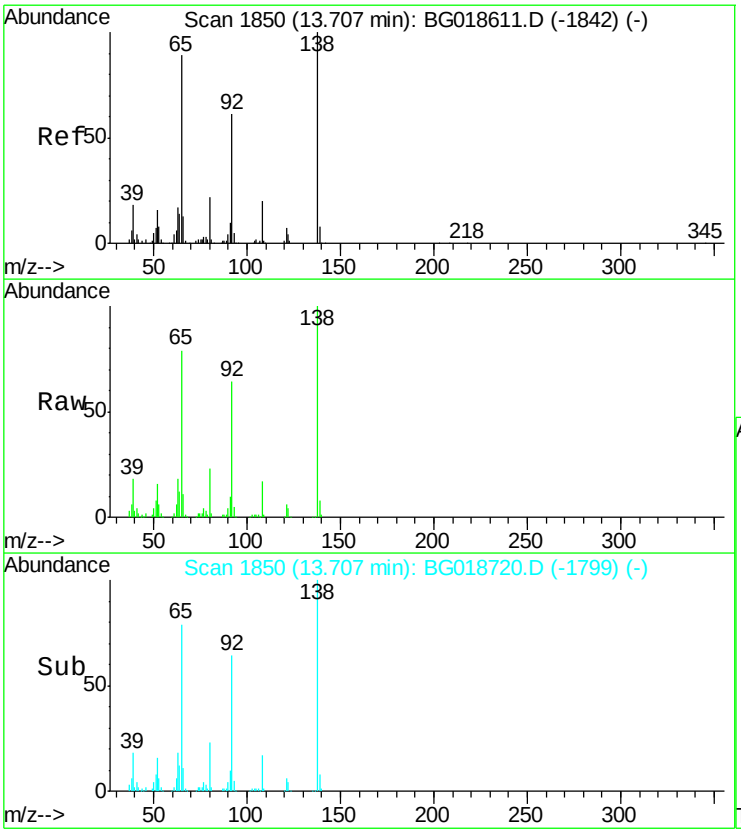
#46
2-Chloronaphthalene
Concen: 41.03 ng
RT: 13.51 min Scan# 1816
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:162 Resp: 349012

Ion	Ratio	Lower	Upper
162	100		
127	36.1	28.3	42.5
164	32.6	27.4	41.0

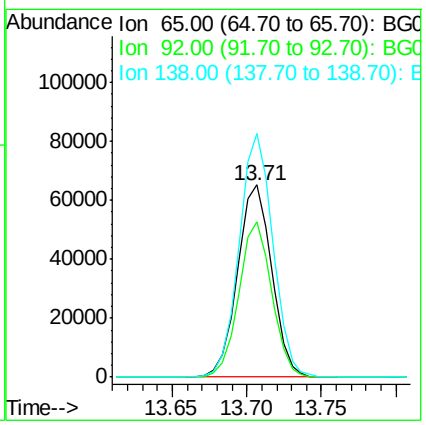


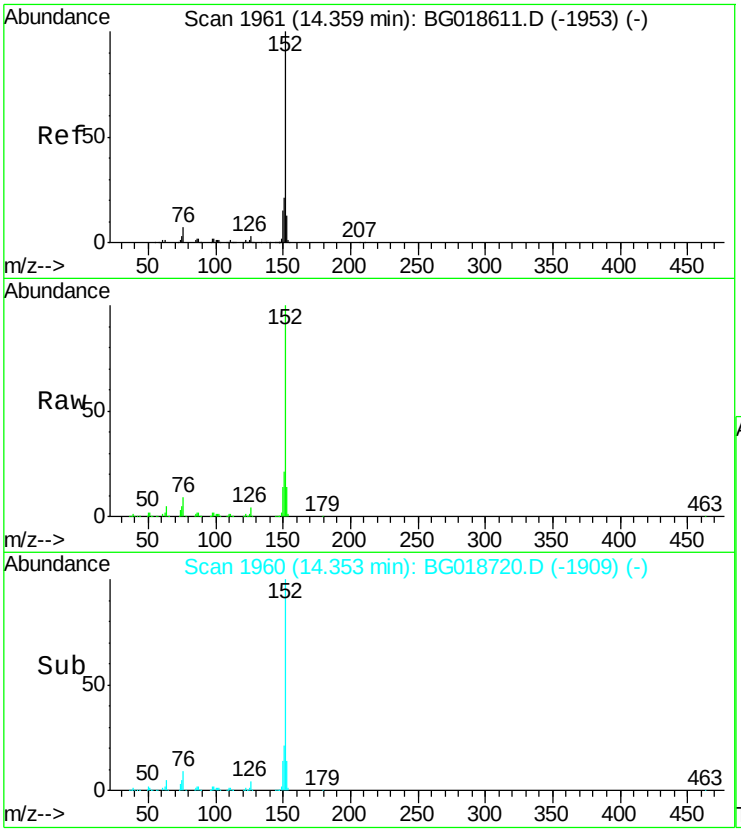


#47
2-Nitroaniline
Concen: 40.38 ng
RT: 13.71 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion: 65 Resp: 103374

Ion	Ratio	Lower	Upper
65	100		
92	80.7	54.8	82.2
138	126.8	89.6	134.4



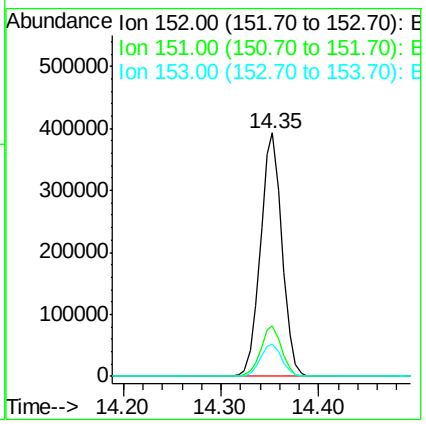


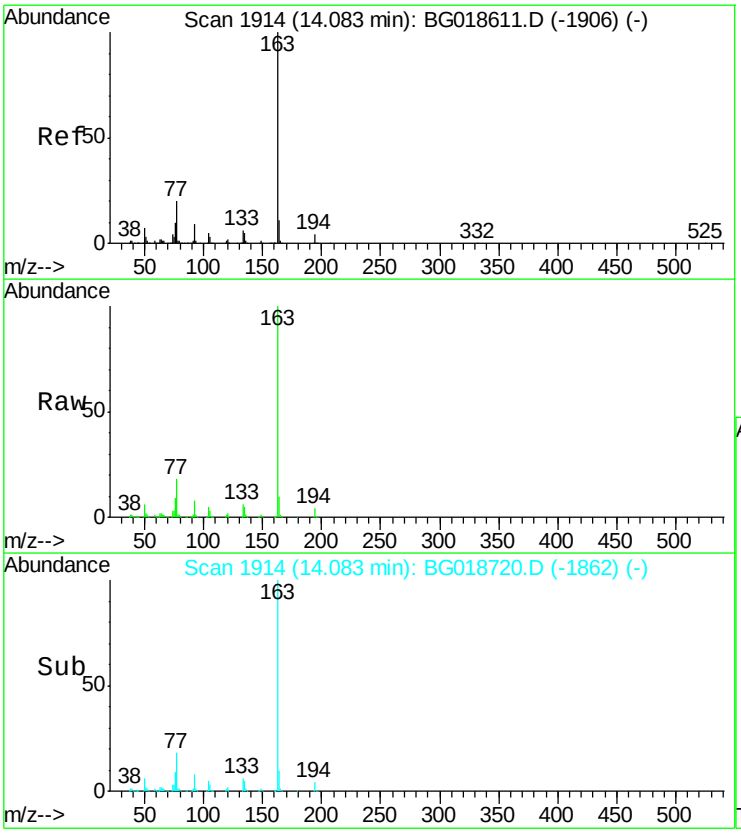
#48
Acenaphthylene
Concen: 40.54 ng
RT: 14.35 min Scan# 1960
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:152 Resp: 609677

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.0	25.4
153	13.6	10.4	15.6

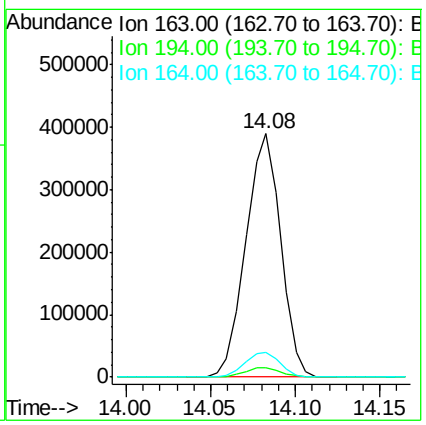


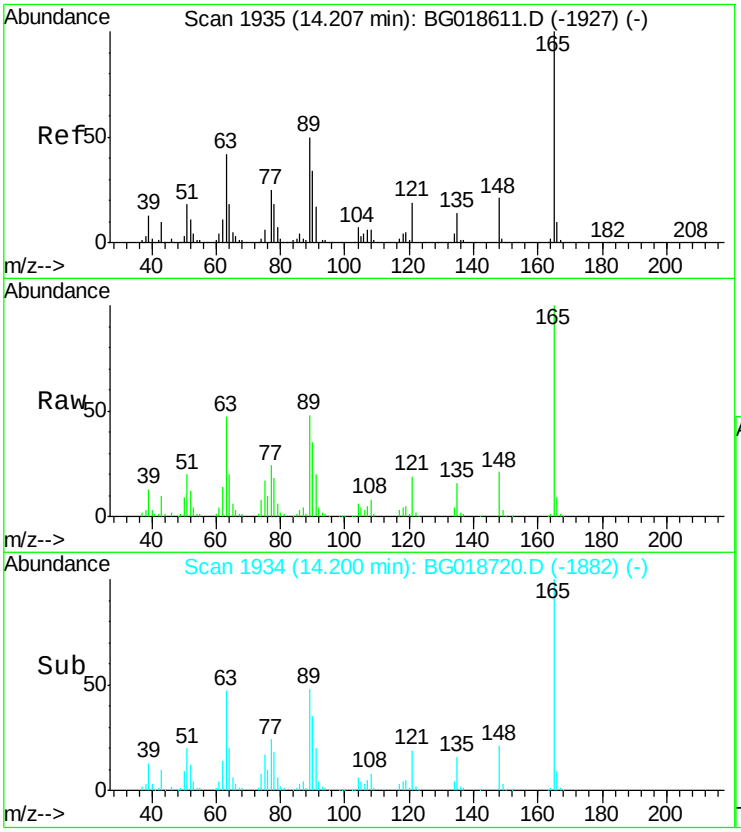


#49
Dimethylphthalate
Concen: 48.72 ng
RT: 14.08 min Scan# 1914
Delta R.T. 0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:163 Resp: 560096

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.1	4.7
164	10.3	8.8	13.2



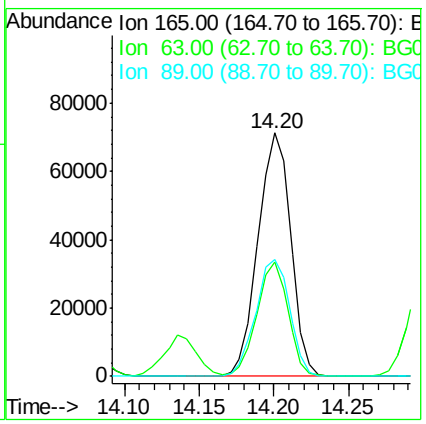


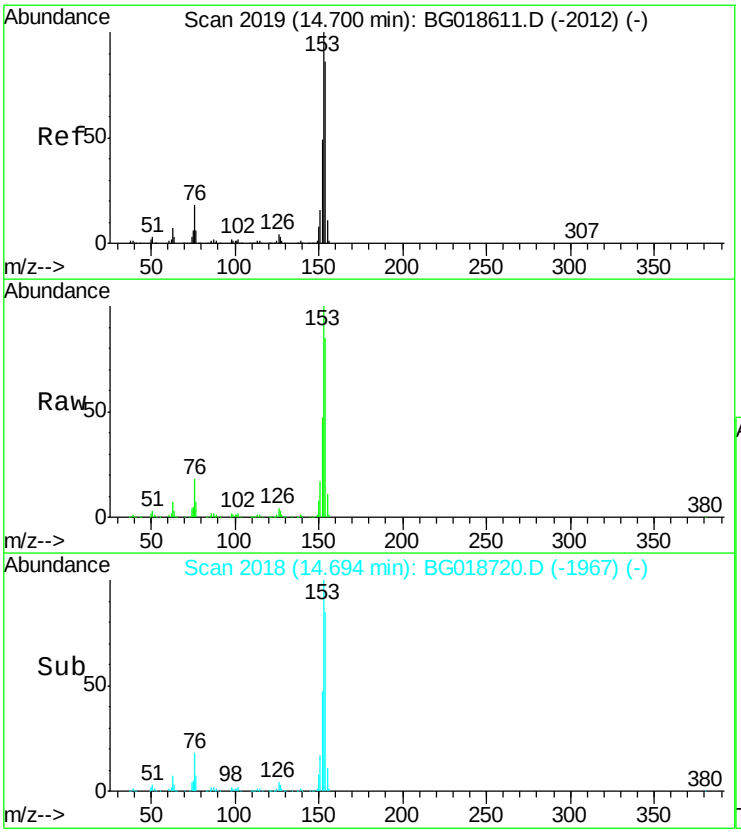
#50
2,6-Dinitrotoluene
Concen: 43.18 ng
RT: 14.20 min Scan# 1934
Delta R.T. 0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:165 Resp: 107873

Ion	Ratio	Lower	Upper
165	100		
63	47.1	35.7	53.5
89	48.2	39.7	59.5

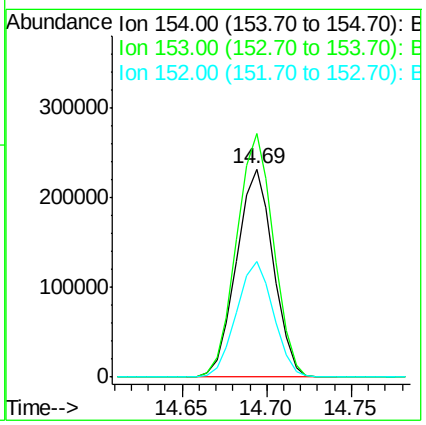


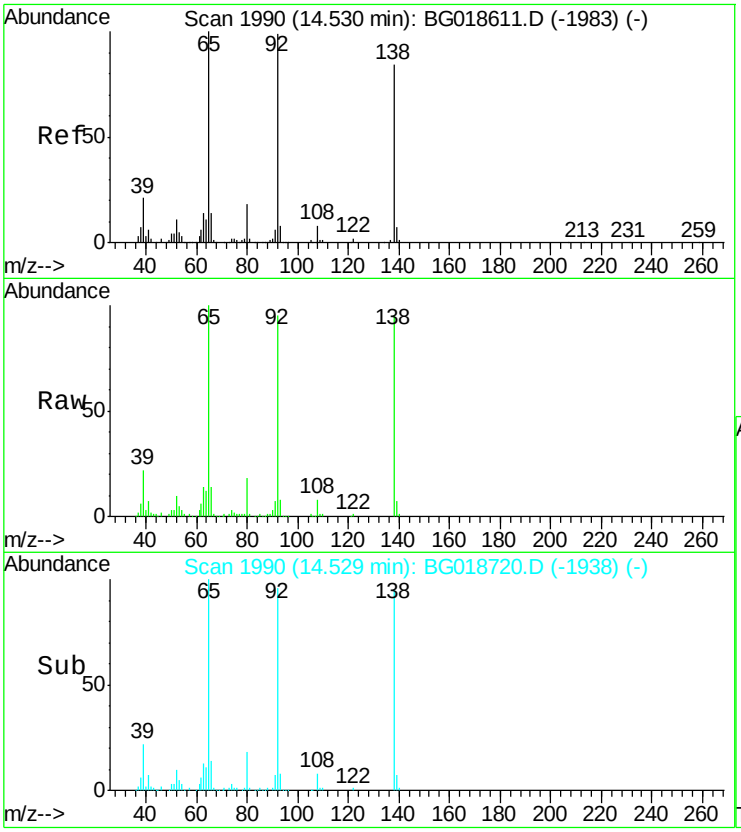


#51
Acenaphthene
Concen: 40.40 ng
RT: 14.69 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:154 Resp: 353445

Ion	Ratio	Lower	Upper
154	100		
153	117.1	92.9	139.3
152	55.6	45.8	68.8



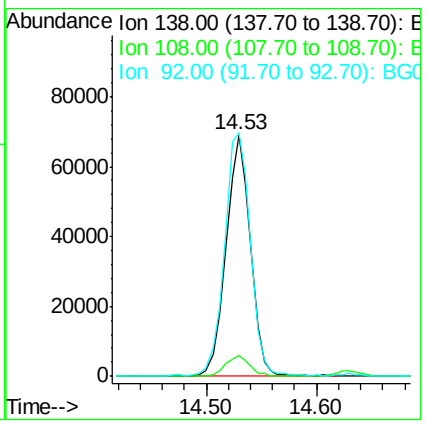


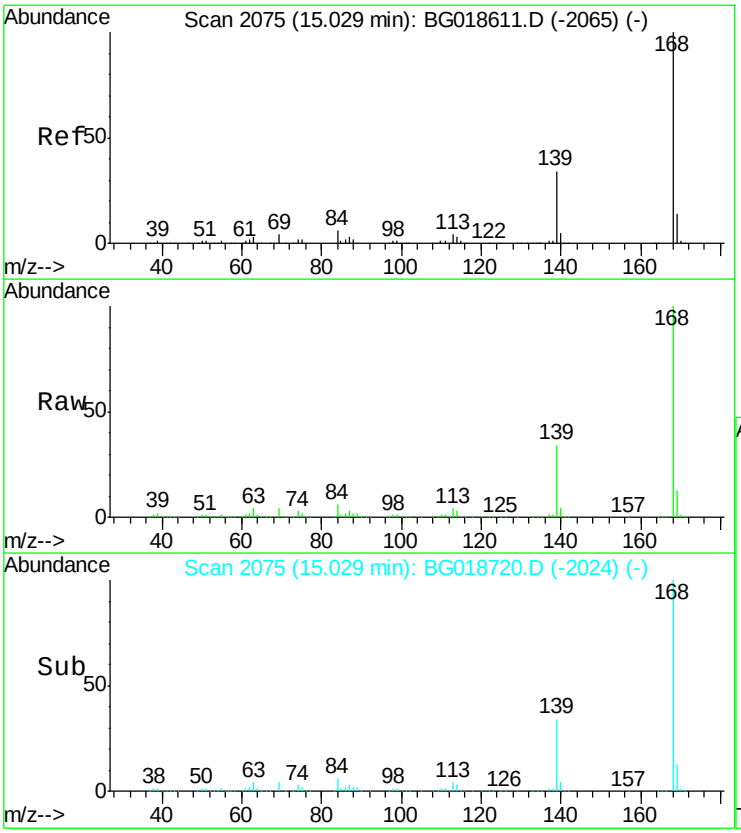
#52
3-Nitroaniline
Concen: 35.69 ng
RT: 14.53 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:138 Resp: 106534

Ion	Ratio	Lower	Upper
138	100		
108	8.5	7.9	11.9
92	100.8	94.2	141.4

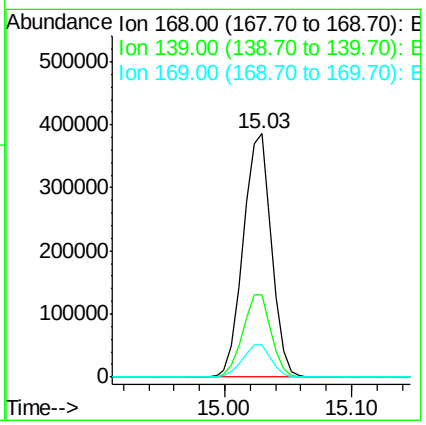


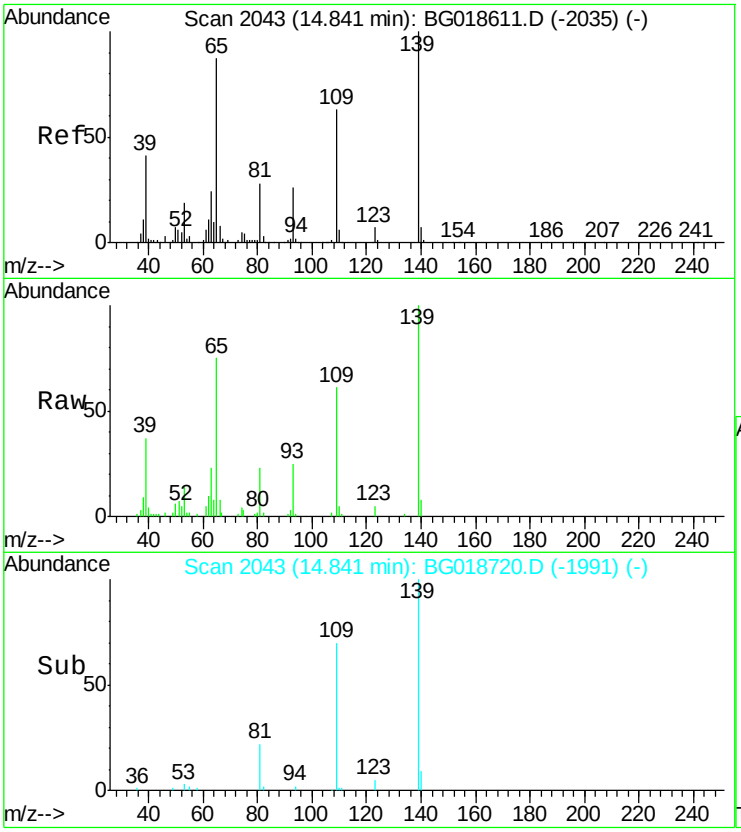


#54
Dibenzofuran
Concen: 43.78 ng
RT: 15.03 min Scan# 2075
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:168 Resp: 595211

Ion	Ratio	Lower	Upper
168	100		
139	34.0	27.4	41.0
169	13.2	11.0	16.4



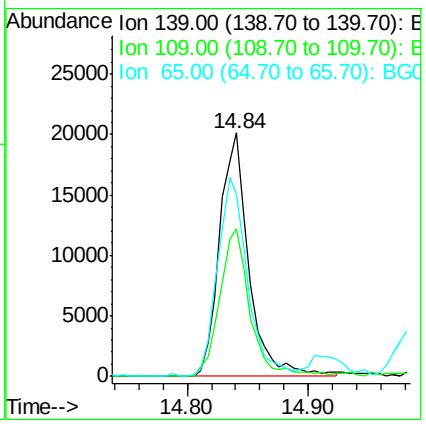


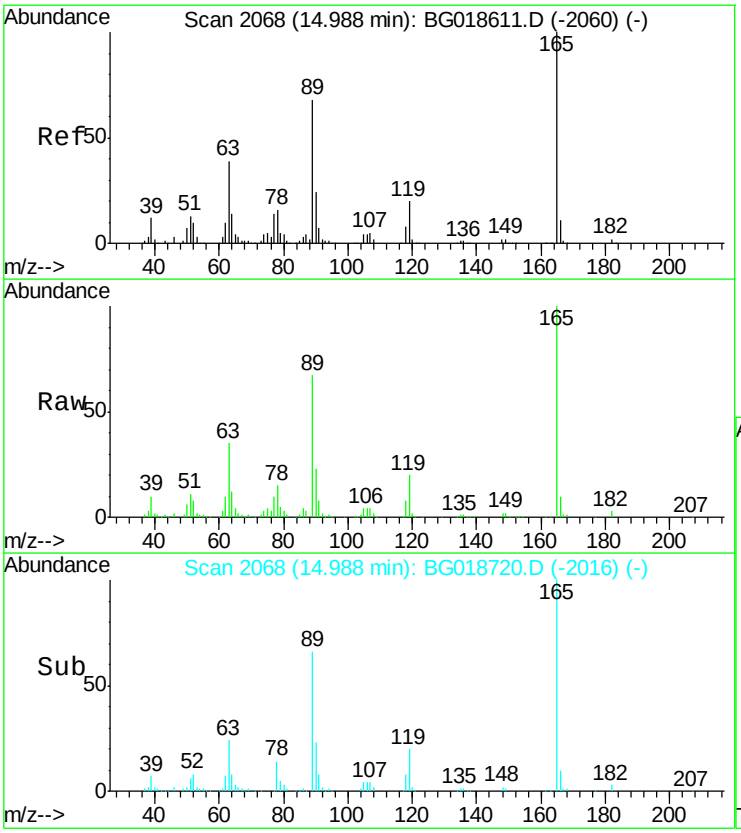
#55
4-Nitrophenol
Concen: 14.63 ng
RT: 14.84 min Scan# 2043
Delta R.T. 0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:139 Resp: 33712

Ion	Ratio	Lower	Upper
139	100		
109	60.6	43.2	83.2
65	74.7	67.8	107.8

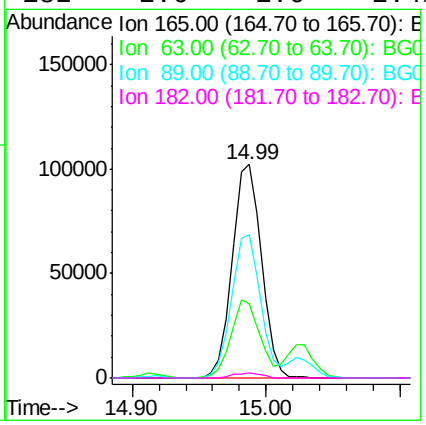


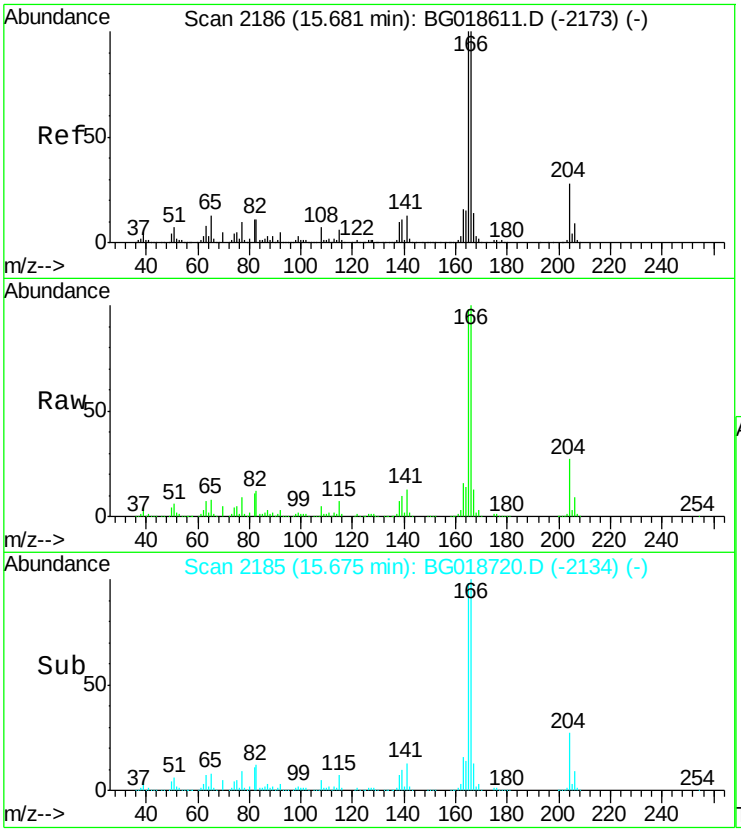


#56
2,4-Dinitrotoluene
Concen: 43.90 ng
RT: 14.99 min Scan# 2068
Delta R.T. 0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:165 Resp: 155534

Ion	Ratio	Lower	Upper
165	100		
63	35.0	31.0	46.4
89	67.1	54.4	81.6
182	2.6	1.6	2.4#



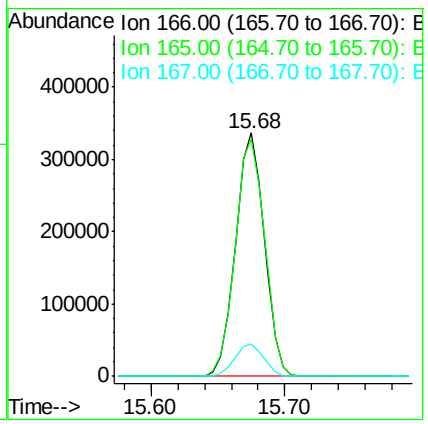


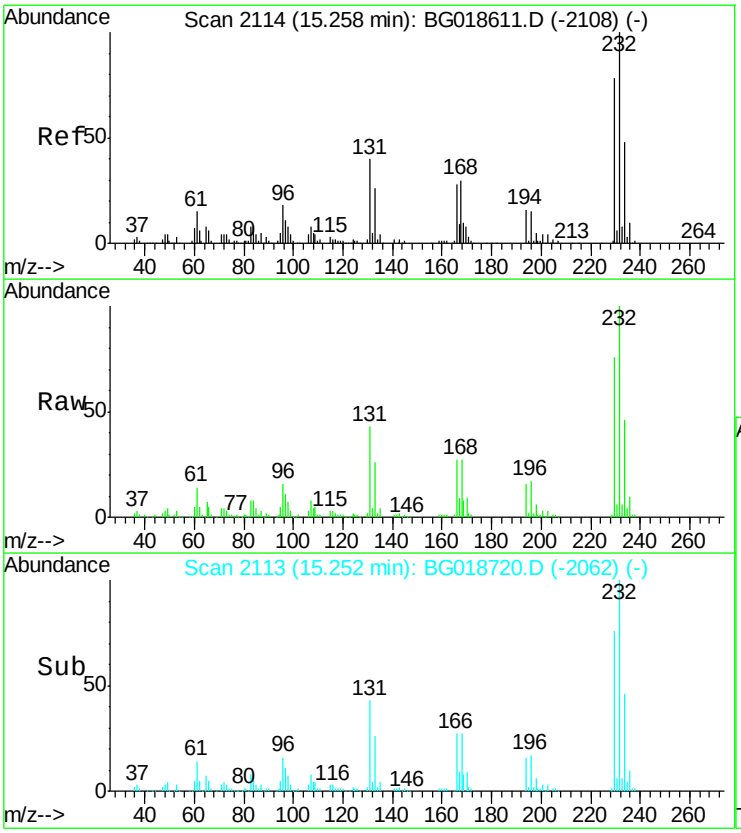
#57
Fluorene
Concen: 42.93 ng
RT: 15.68 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:166 Resp: 502480

Ion	Ratio	Lower	Upper
166	100		
165	97.6	80.0	120.0
167	13.4	11.1	16.7

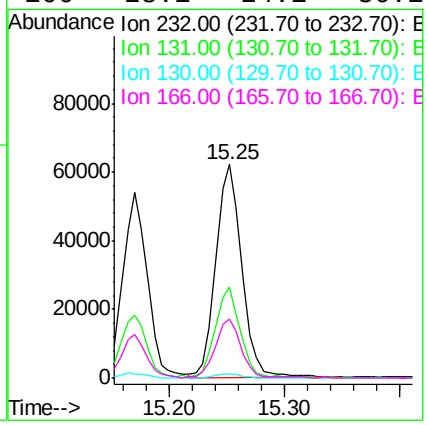


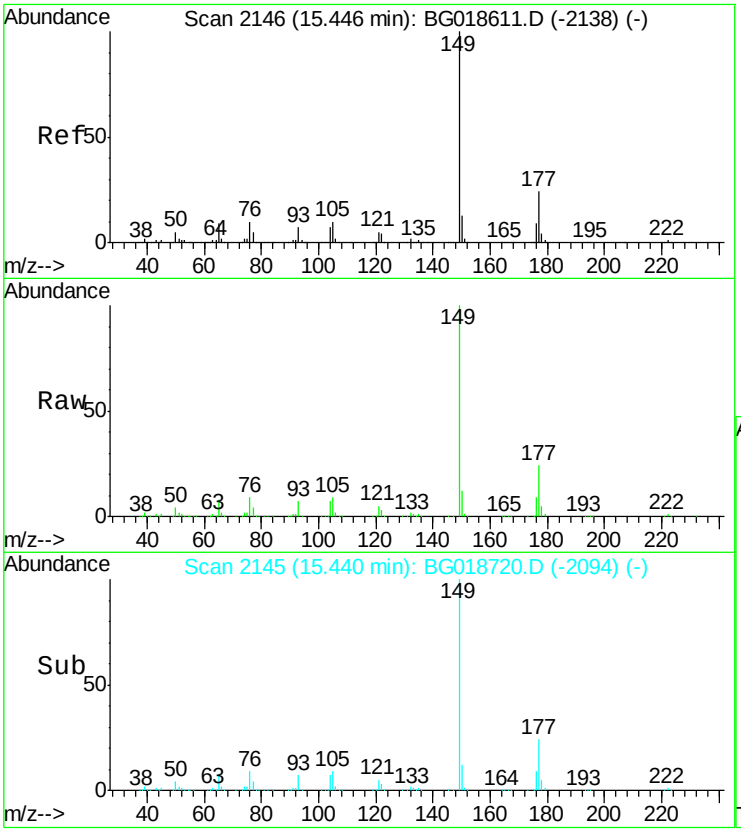


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.72 ng
RT: 15.25 min Scan# 2113
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:232 Resp: 96365

Ion	Ratio	Lower	Upper
232	100		
131	41.8	33.0	49.6
130	1.8	2.0	3.0#
166	28.1	24.1	36.1



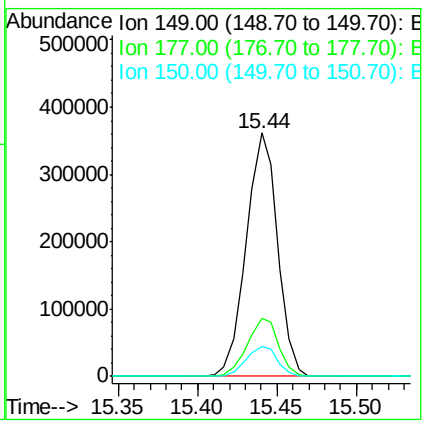


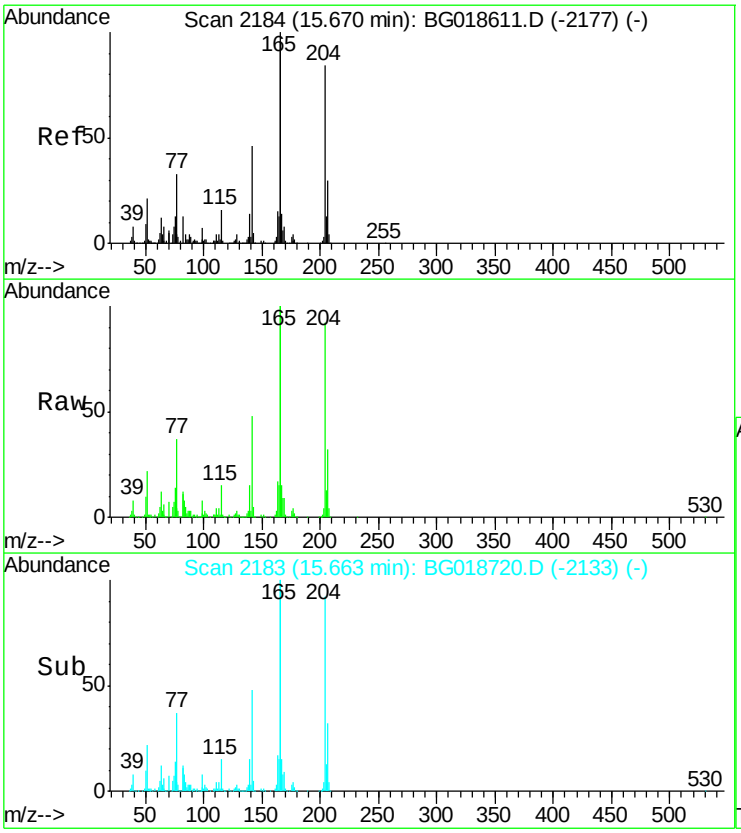
#59
Diethylphthalate
Concen: 41.27 ng
RT: 15.44 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:149 Resp: 494959

Ion	Ratio	Lower	Upper
149	100		
177	23.6	19.6	29.4
150	12.3	10.2	15.2

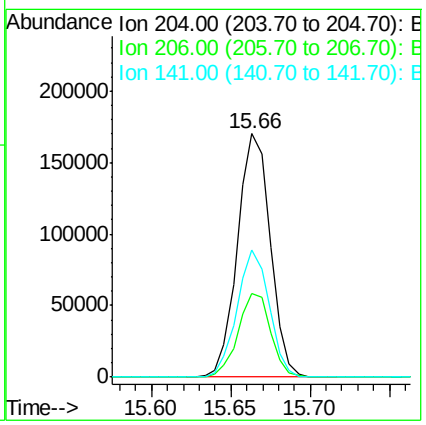


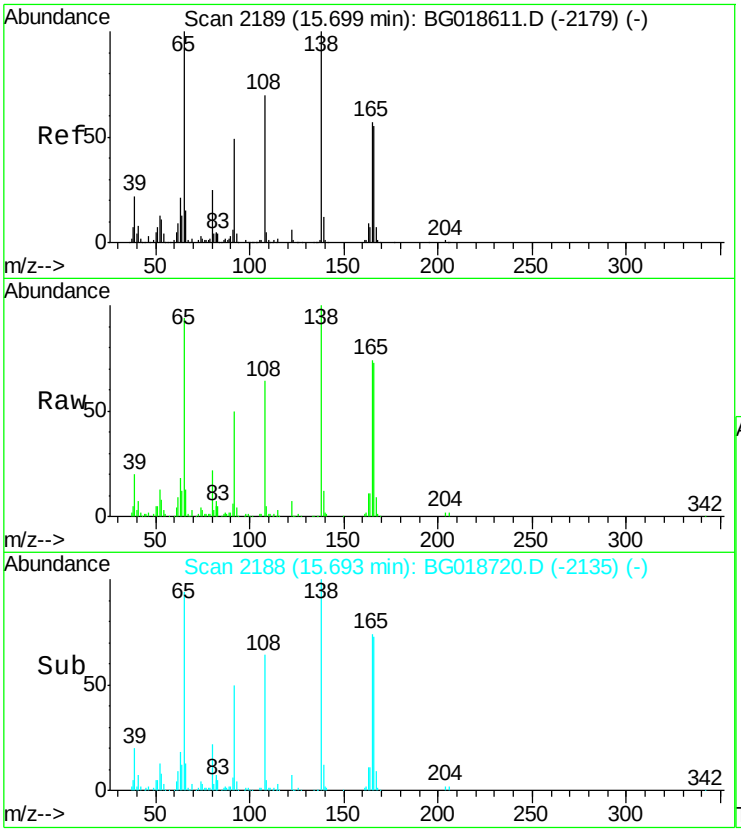


#60
4-Chlorophenyl-phenylether
Concen: 43.35 ng
RT: 15.66 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:204 Resp: 243791

Ion	Ratio	Lower	Upper
204	100		
206	34.3	28.3	42.5
141	52.0	44.0	66.0



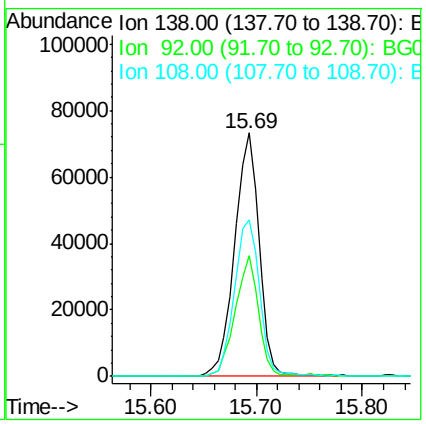


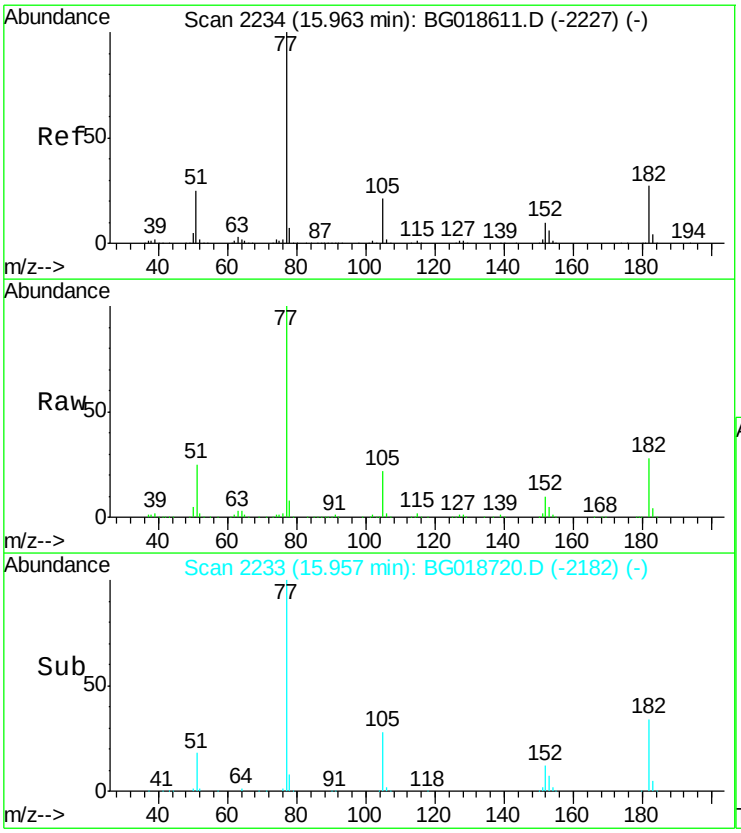
#61
4-Nitroaniline
Concen: 36.59 ng
RT: 15.69 min Scan# 2188
Delta R.T. 0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:138 Resp: 117772

Ion	Ratio	Lower	Upper
138	100		
92	49.8	29.1	69.1
108	64.4	49.8	89.8

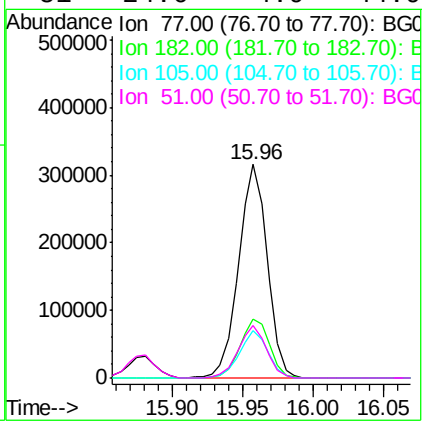


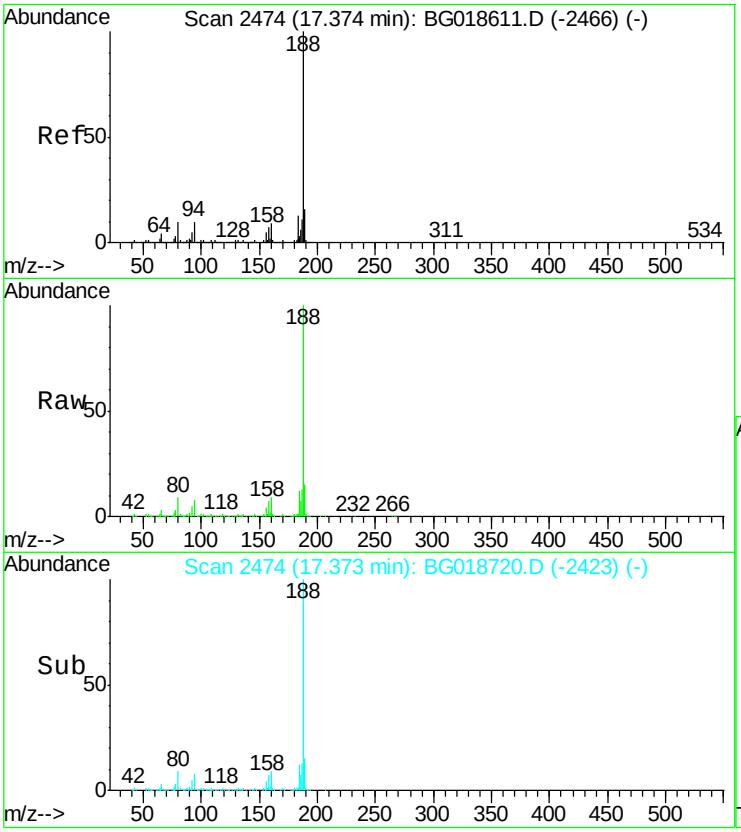


#62
Azobenzene
Concen: 42.26 ng
RT: 15.96 min Scan# 2233
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion: 77 Resp: 447879

Ion	Ratio	Lower	Upper
77	100		
182	27.6	7.0	47.0
105	22.5	1.4	41.4
51	24.6	4.9	44.9



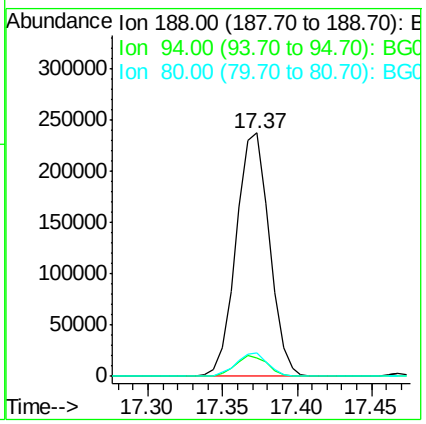


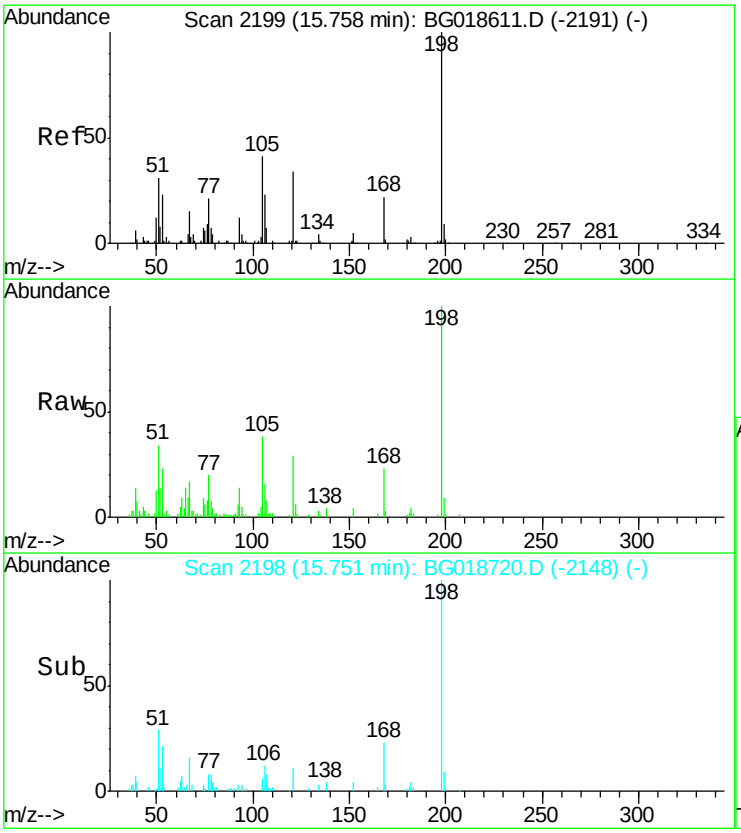
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.37 min Scan# 2474
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:188 Resp: 366982

Ion	Ratio	Lower	Upper
188	100		
94	7.7	7.7	11.5
80	9.4	7.8	11.8

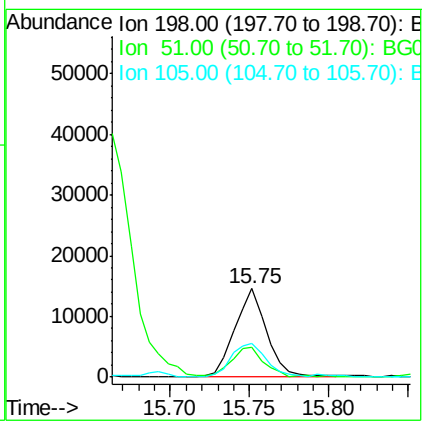


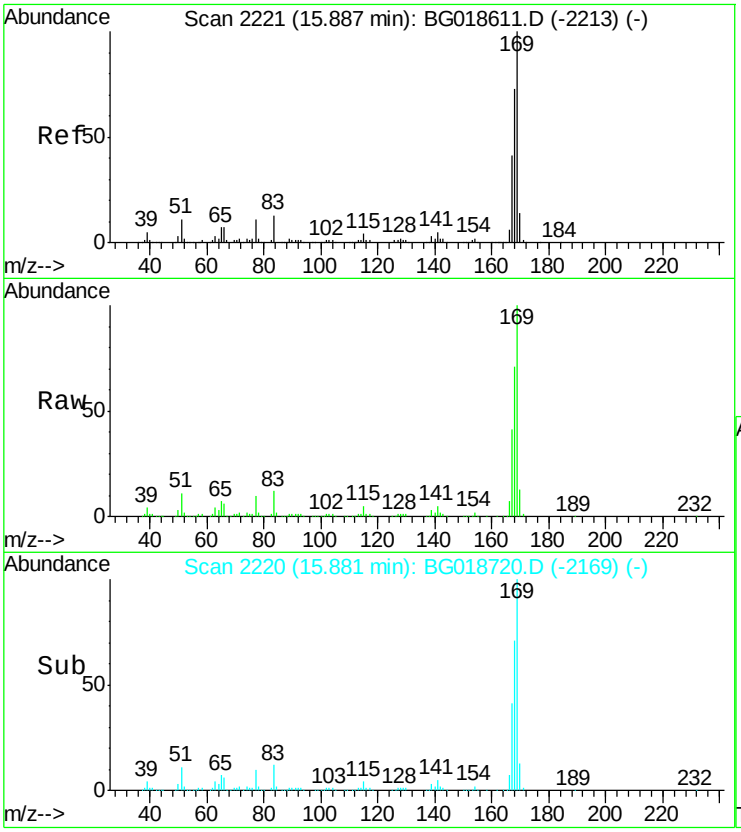


#64
4,6-Dinitro-2-methylphenol
Concen: 14.56 ng
RT: 15.75 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:198 Resp: 20400

Ion	Ratio	Lower	Upper
198	100		
51	34.2	14.2	54.2
105	38.2	21.1	61.1



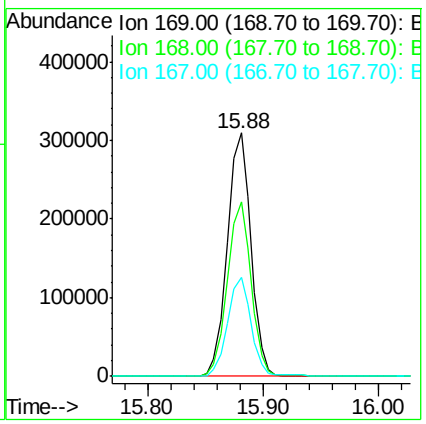


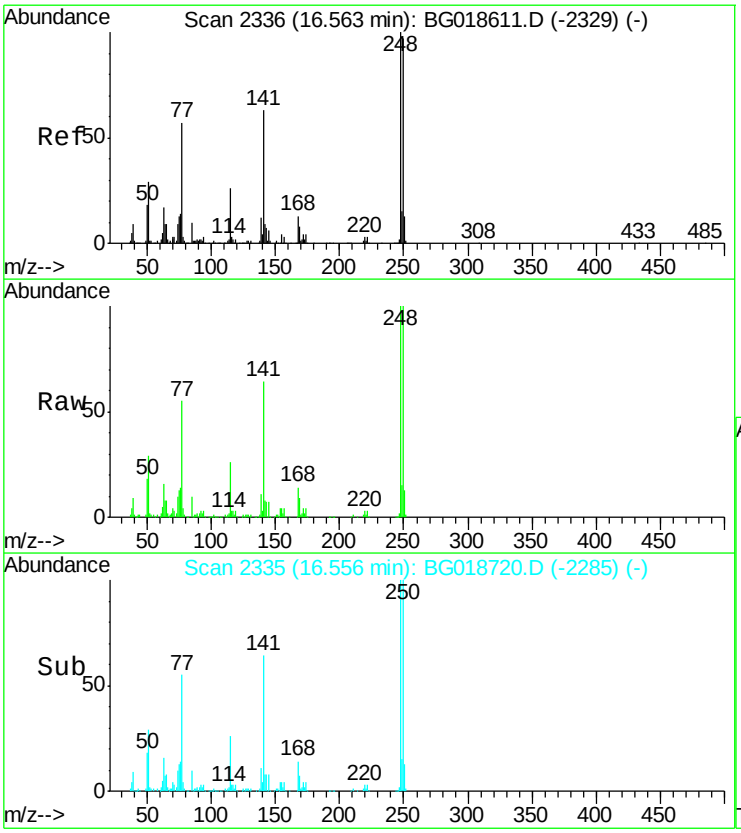
#65
n-Nitrosodiphenylamine
Concen: 41.09 ng
RT: 15.88 min Scan# 2220
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:169 Resp: 436732

Ion	Ratio	Lower	Upper
169	100		
168	71.5	58.2	87.2
167	40.6	32.7	49.1

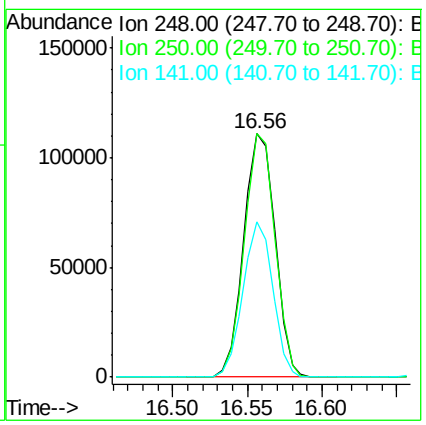


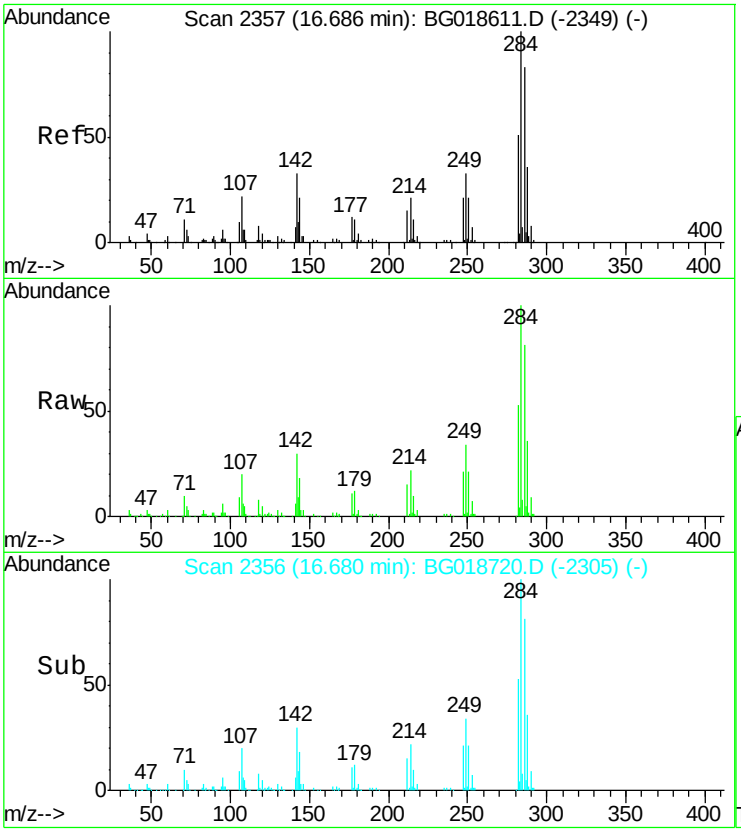


#66
4-Bromophenyl-phenylether
Concen: 43.18 ng
RT: 16.56 min Scan# 2335
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:248 Resp: 161174

Ion	Ratio	Lower	Upper
248	100		
250	100.1	77.8	116.8
141	63.9	50.4	75.6



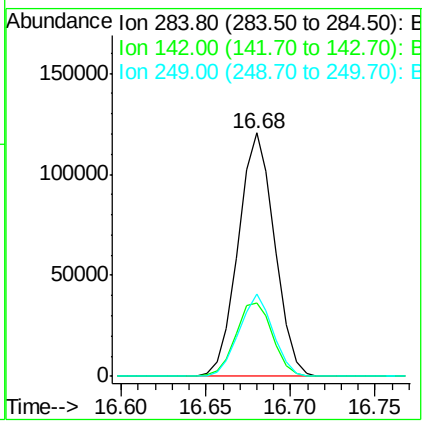


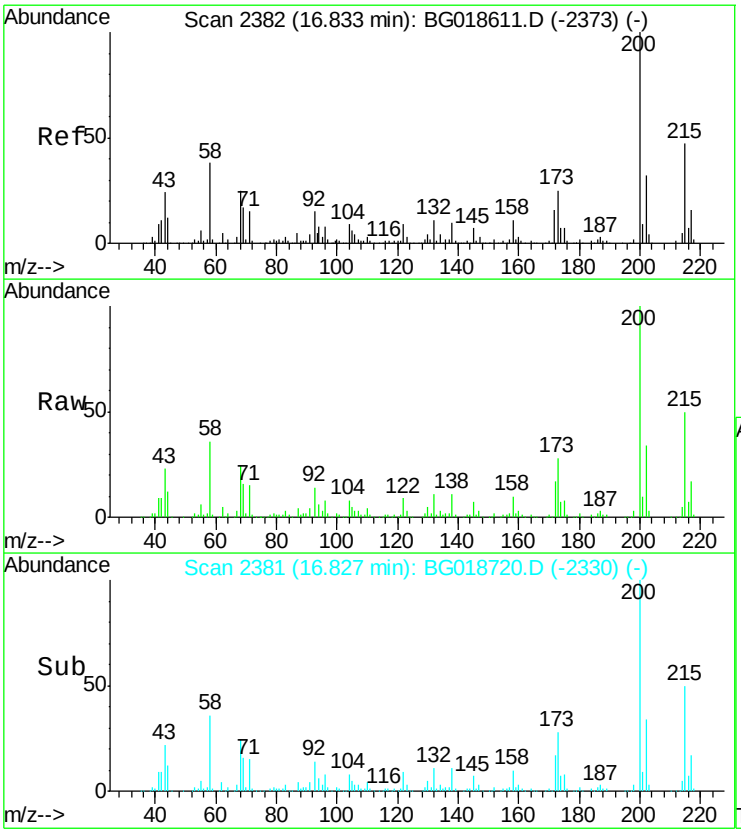
#67
Hexachlorobenzene
Concen: 44.37 ng
RT: 16.68 min Scan# 2356
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:284 Resp: 179915

Ion	Ratio	Lower	Upper
284	100		
142	30.3	26.6	39.8
249	33.8	26.2	39.2

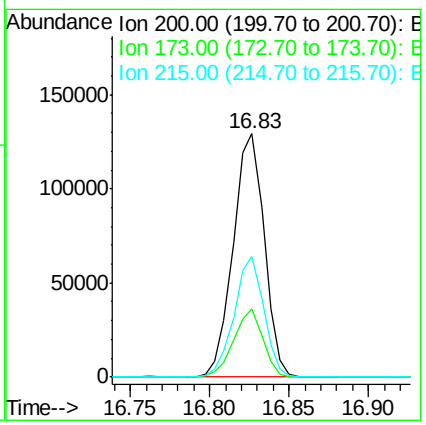


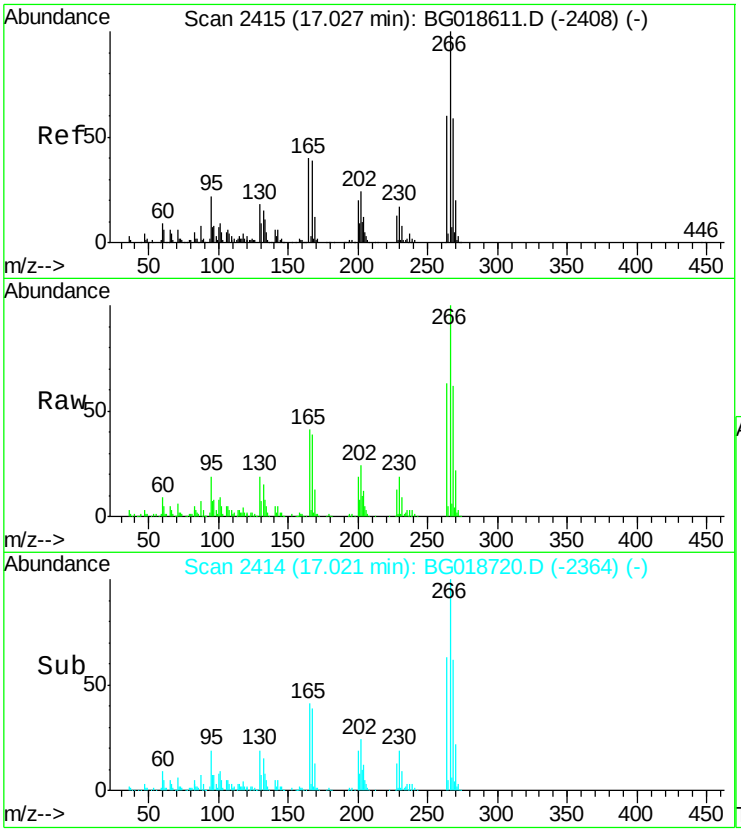


#68
Atrazine
Concen: 41.68 ng
RT: 16.83 min Scan# 2381
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:200 Resp: 176136

Ion	Ratio	Lower	Upper
200	100		
173	27.8	5.2	45.2
215	49.8	27.0	67.0



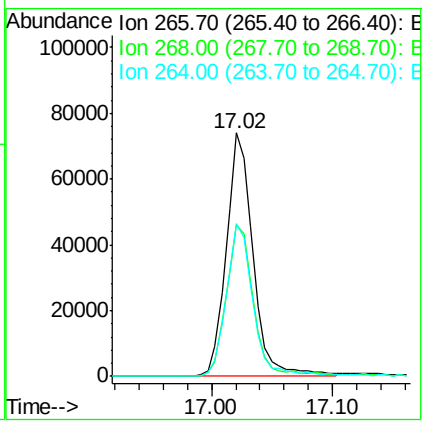


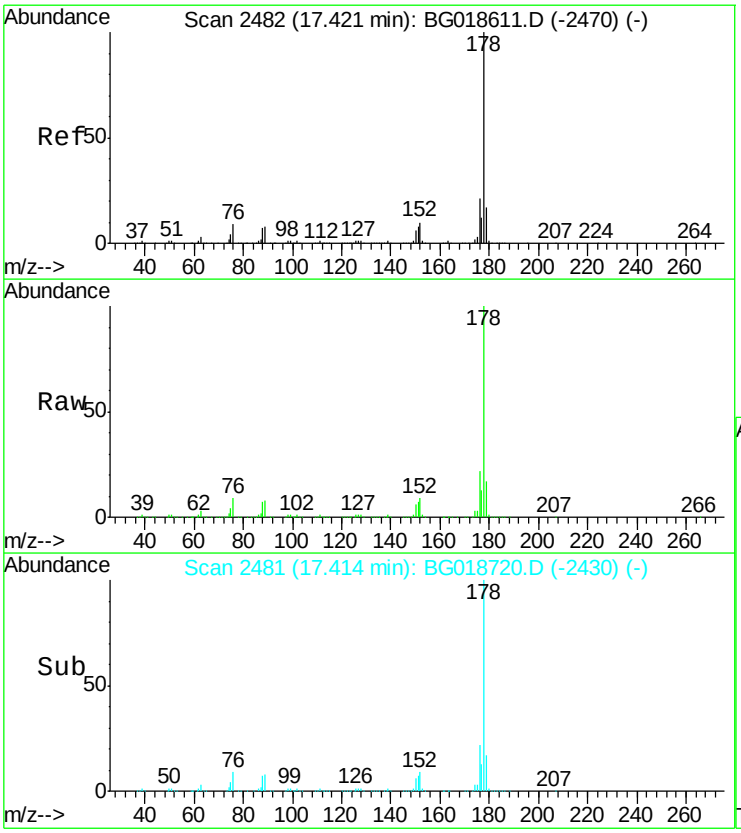
#69
Pentachlorophenol
Concen: 45.62 ng
RT: 17.02 min Scan# 2414
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:266 Resp: 114099

Ion	Ratio	Lower	Upper
266	100		
268	62.3	47.6	71.4
264	62.8	48.1	72.1

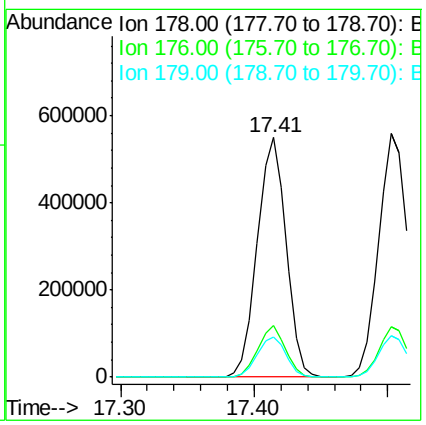


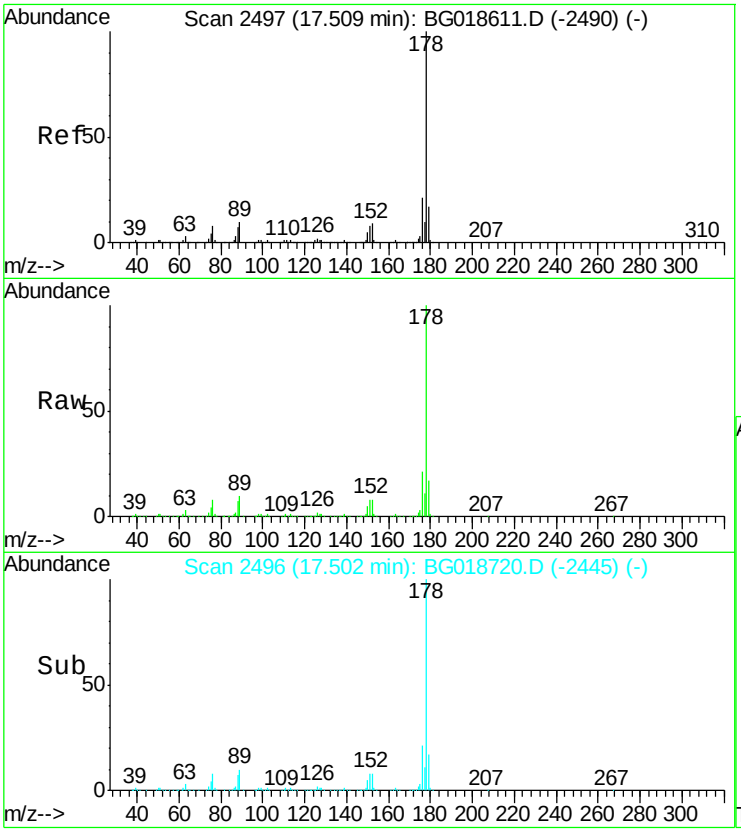


#70
Phenanthrene
Concen: 42.25 ng
RT: 17.41 min Scan# 2481
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:178 Resp: 815538

Ion	Ratio	Lower	Upper
178	100		
176	21.6	16.7	25.1
179	16.8	13.9	20.9



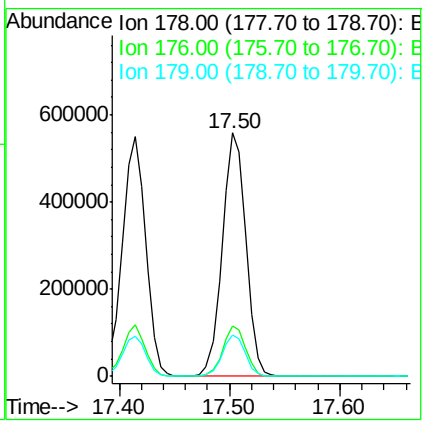


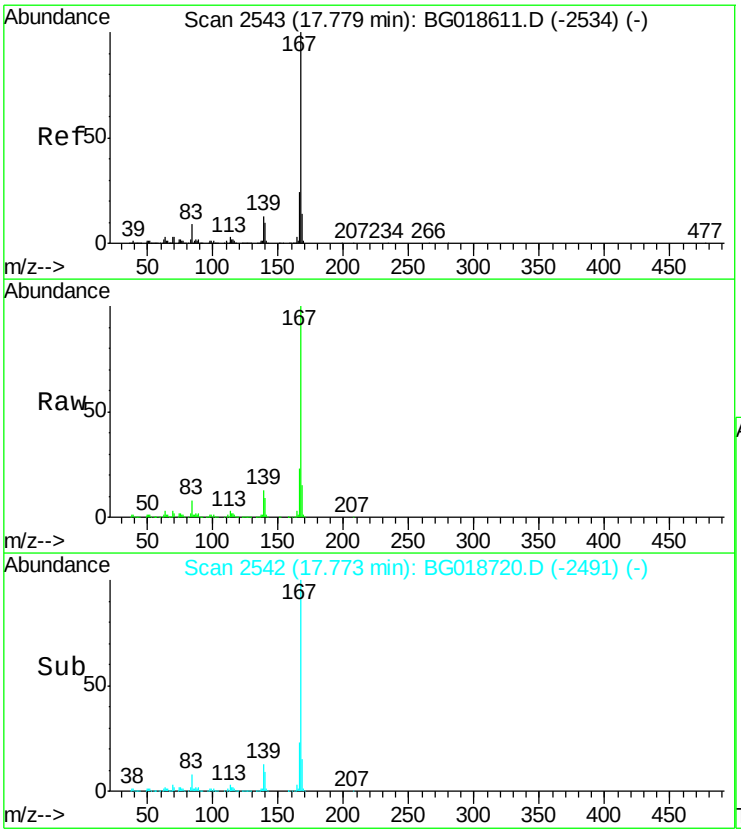
#71
Anthracene
Concen: 42.50 ng
RT: 17.50 min Scan# 2496
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:178 Resp: 830681

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.8	25.2
179	17.0	13.9	20.9

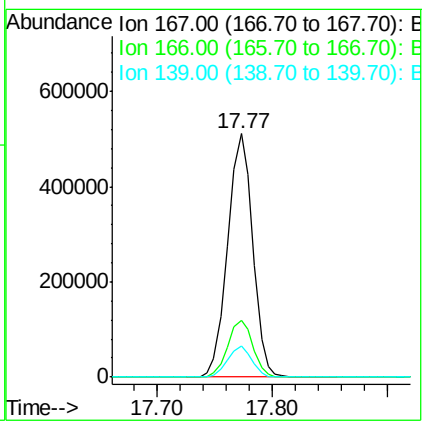


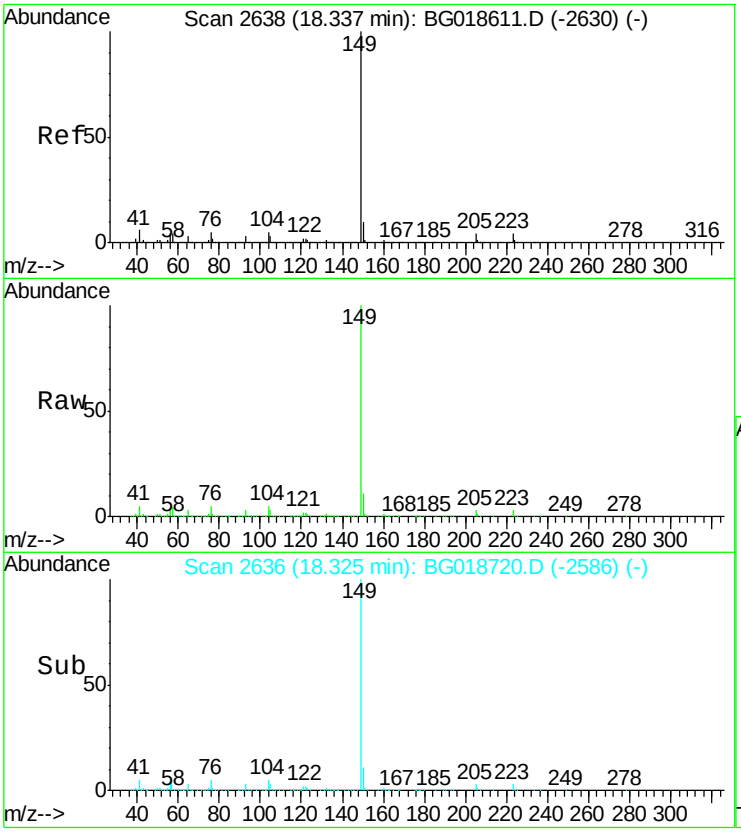


#72
Carbazole
Concen: 40.57 ng
RT: 17.77 min Scan# 2542
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:167 Resp: 767407

Ion	Ratio	Lower	Upper
167	100		
166	23.1	19.0	28.6
139	12.5	10.2	15.4



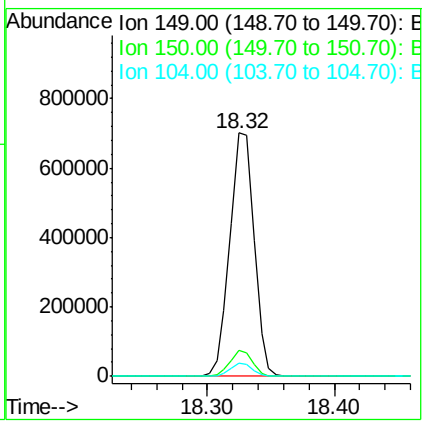


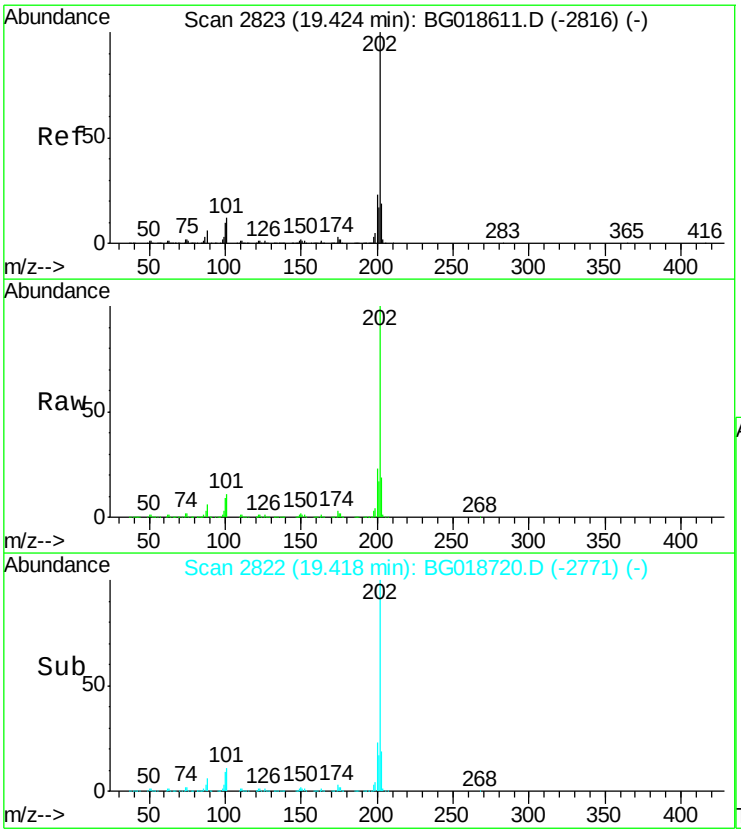
#73
Di-n-butylphthalate
Concen: 41.50 ng
RT: 18.32 min Scan# 2636
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:149 Resp: 926021

Ion	Ratio	Lower	Upper
149	100		
150	10.5	8.2	12.4
104	5.2	4.4	6.6

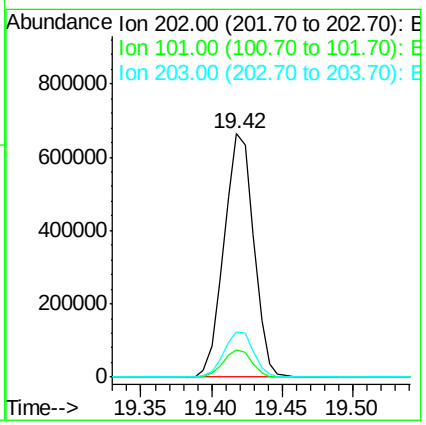


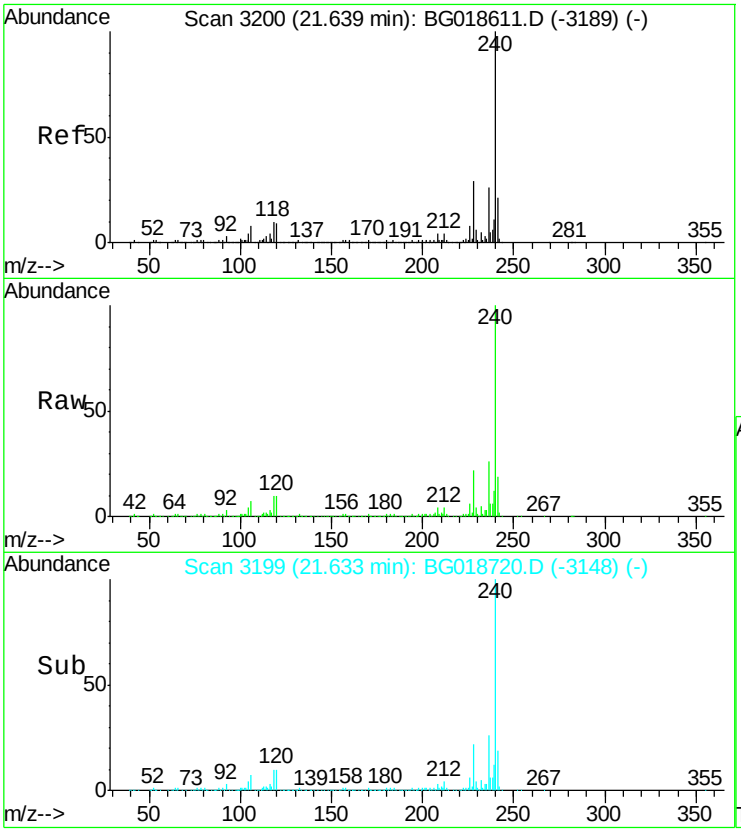


#74
Fluoranthene
Concen: 40.48 ng
RT: 19.42 min Scan# 2822
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:202 Resp: 967754

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	32.4
203	18.8	0.0	39.5



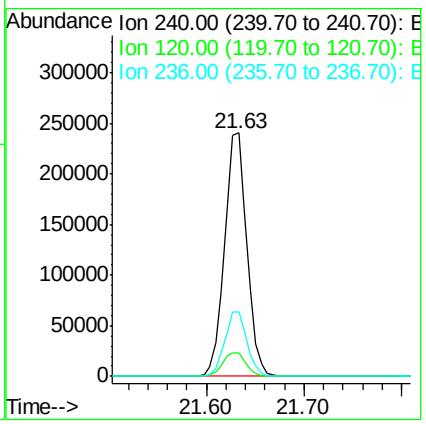


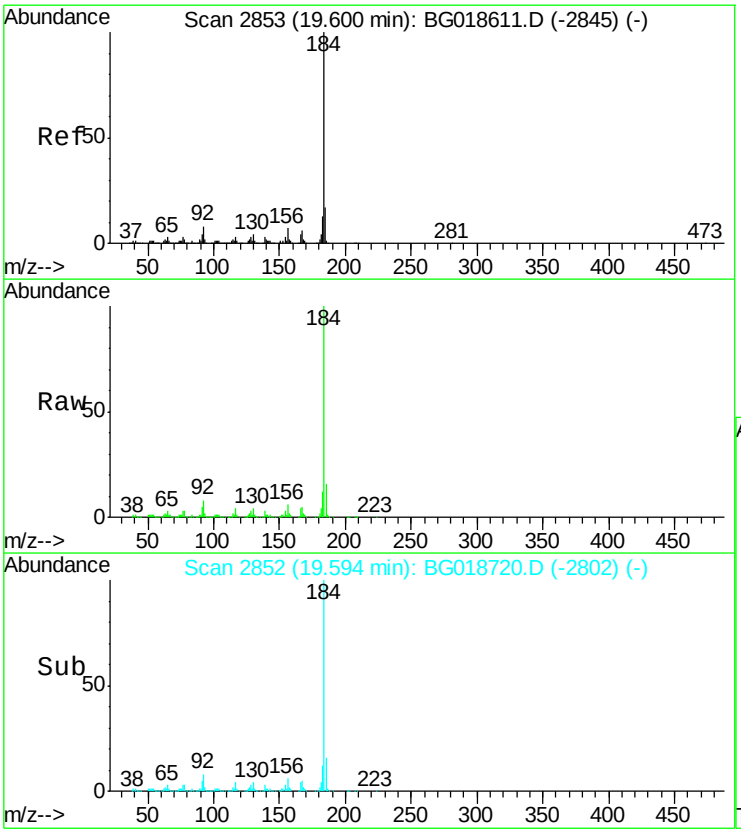
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.63 min Scan# 3199
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:240 Resp: 379896

Ion	Ratio	Lower	Upper
240	100		
120	9.7	7.4	11.0
236	26.3	20.7	31.1

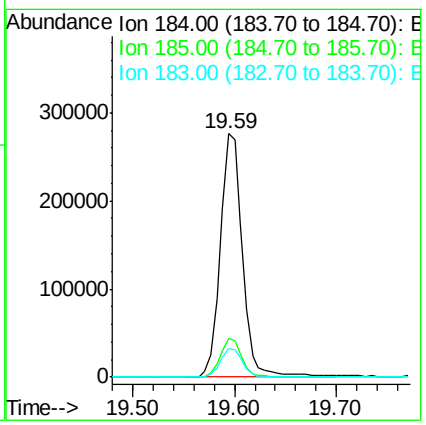


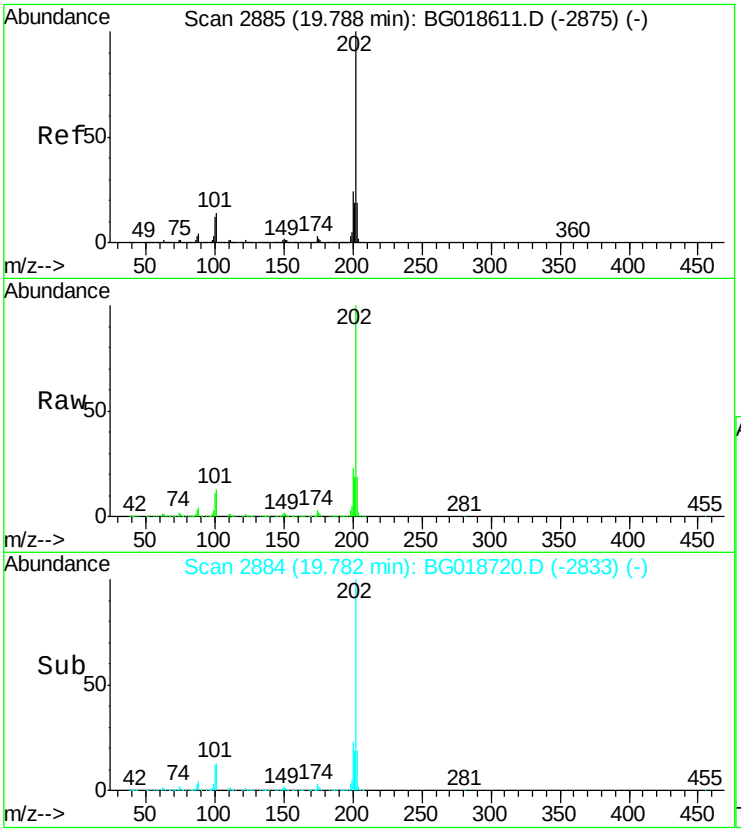


#76
Benzidine
Concen: 36.76 ng
RT: 19.59 min Scan# 2852
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:184 Resp: 419414

Ion	Ratio	Lower	Upper
184	100		
185	16.0	13.4	20.2
183	11.8	10.1	15.1



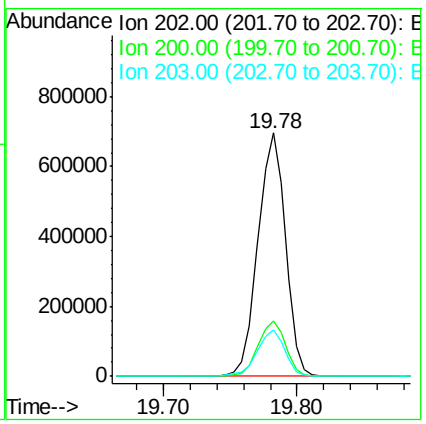


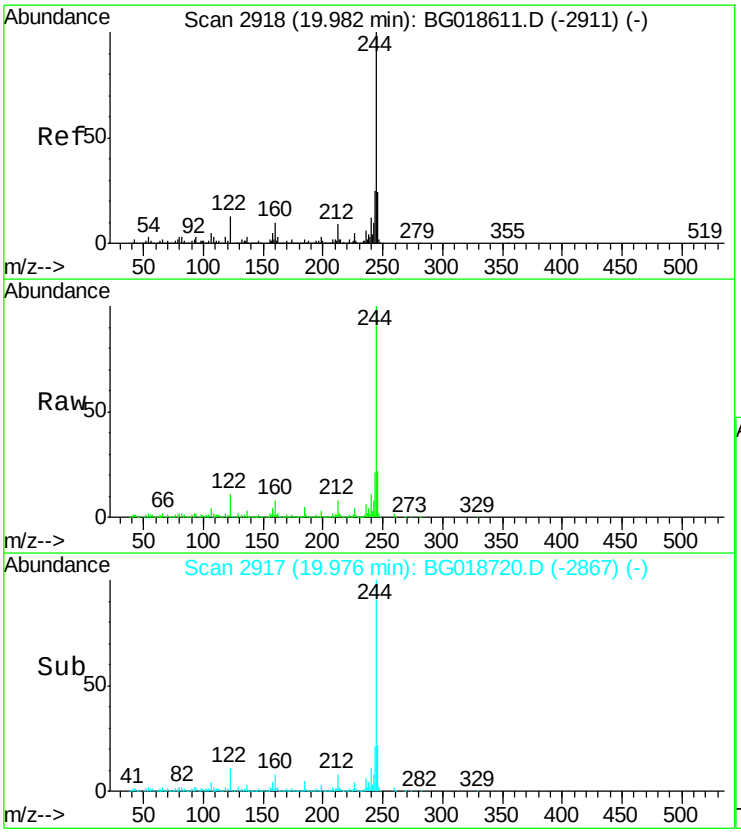
#77
Pyrene
Concen: 42.38 ng
RT: 19.78 min Scan# 2884
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:202 Resp: 989356

Ion	Ratio	Lower	Upper
202	100		
200	22.6	19.4	29.0
203	19.2	15.5	23.3

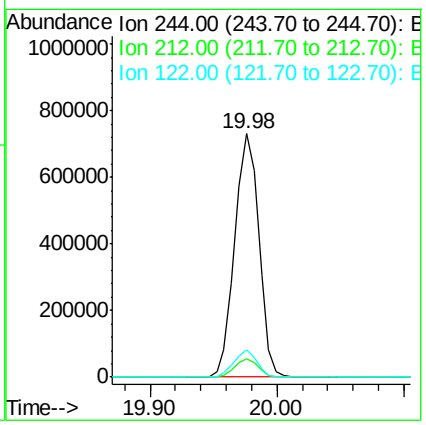


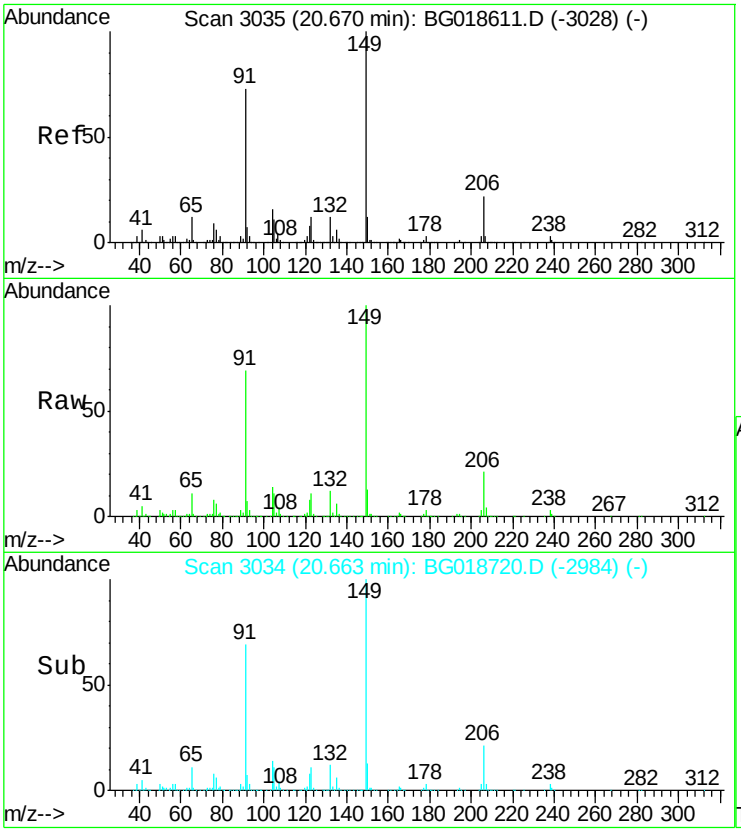


#78
Terphenyl-d14
Concen: 66.33 ng
RT: 19.98 min Scan# 2917
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:244 Resp: 959615

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.9	10.3
122	11.1	10.2	15.2



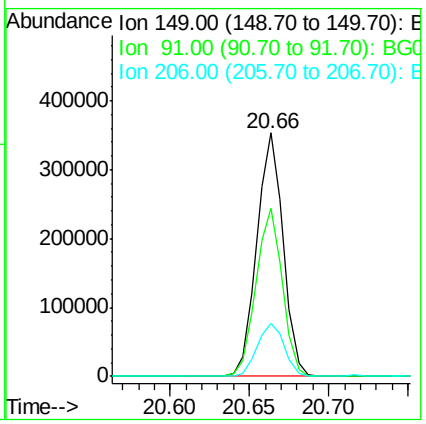


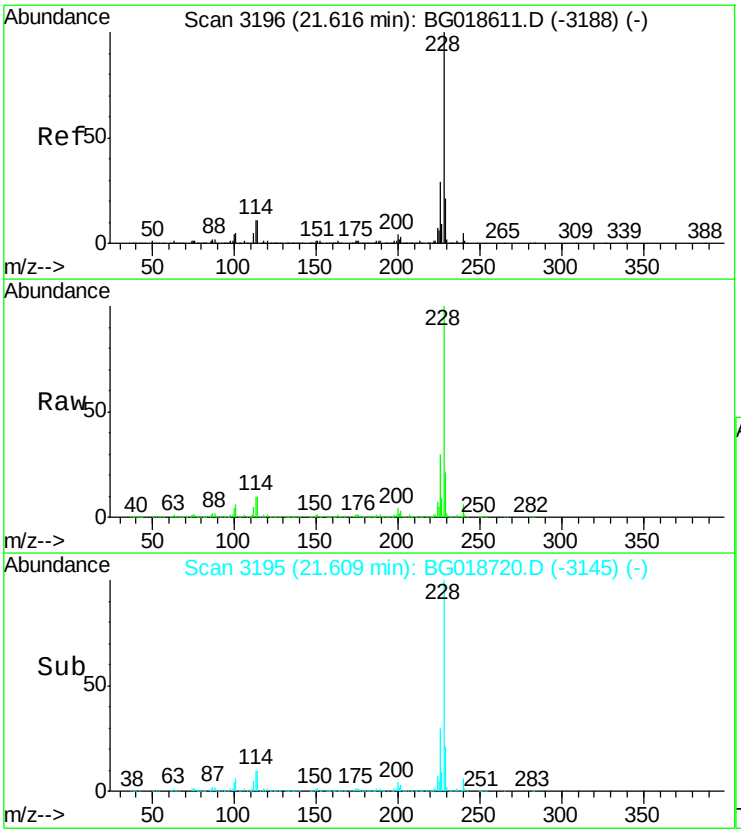
#79
Butylbenzylphthalate
Concen: 43.07 ng
RT: 20.66 min Scan# 3034
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:149 Resp: 408805

Ion	Ratio	Lower	Upper
149	100		
91	68.8	58.1	87.1
206	21.5	17.8	26.8

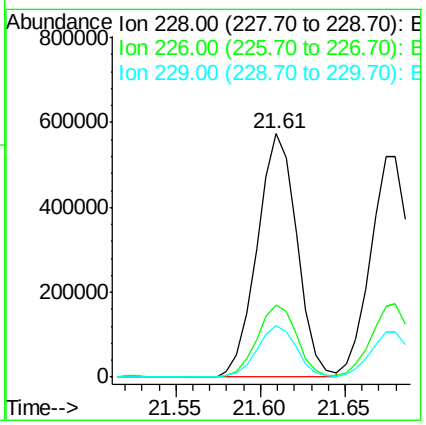


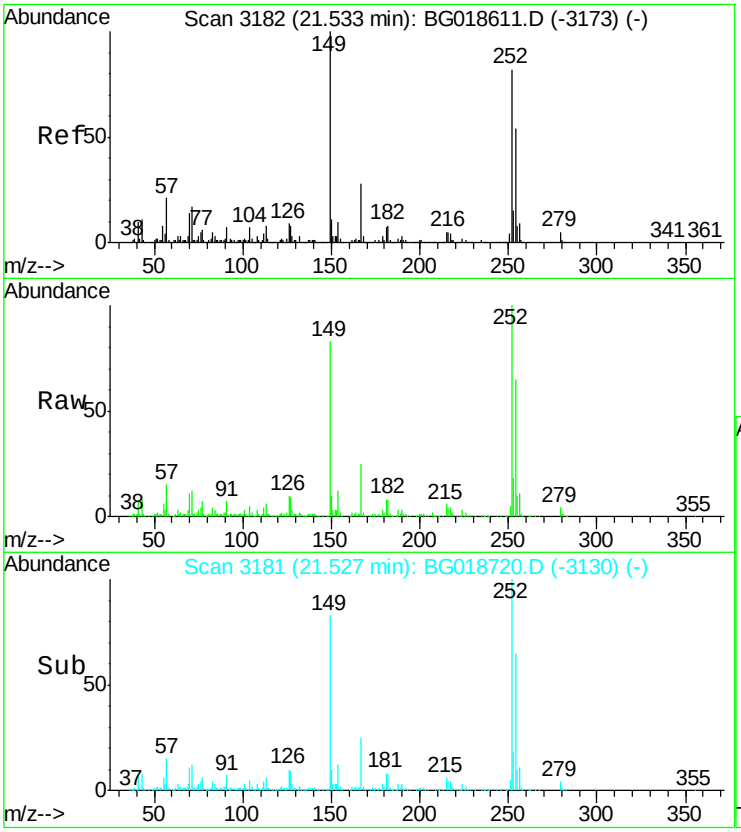


#80
Benzo(a)anthracene
Concen: 42.84 ng
RT: 21.61 min Scan# 3195
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:228 Resp: 937019

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.4	35.0
229	21.4	16.6	25.0



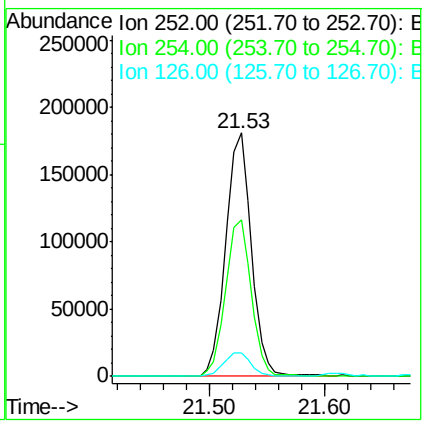


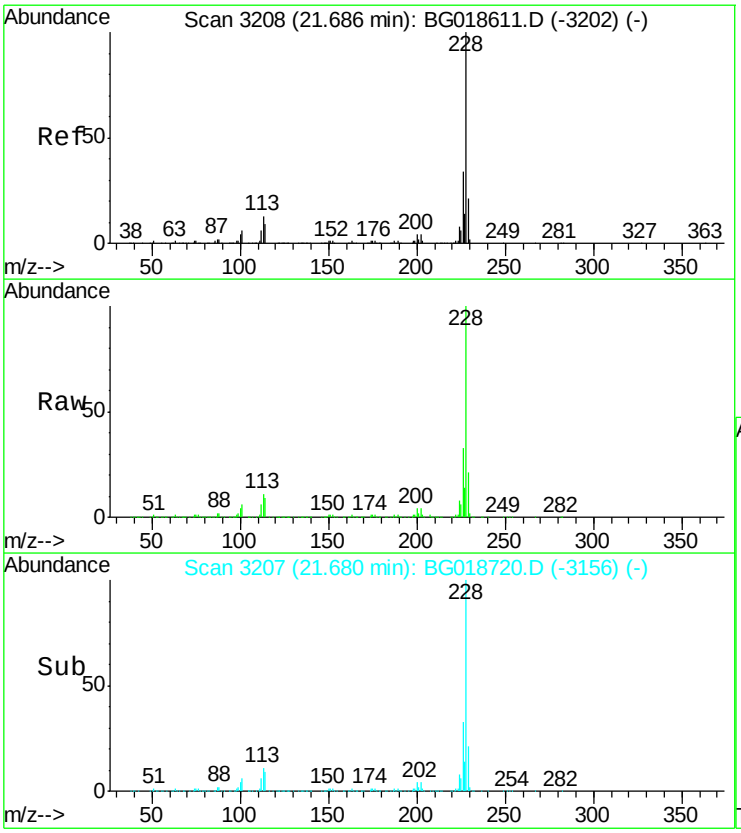
#81
3,3'-Dichlorobenzidine
Concen: 33.49 ng
RT: 21.53 min Scan# 3181
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:252 Resp: 278303

Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.5	78.7
126	9.7	8.5	12.7

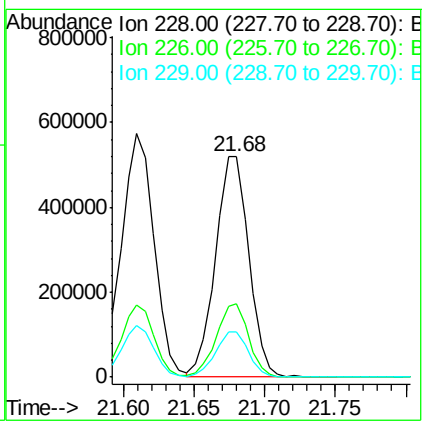


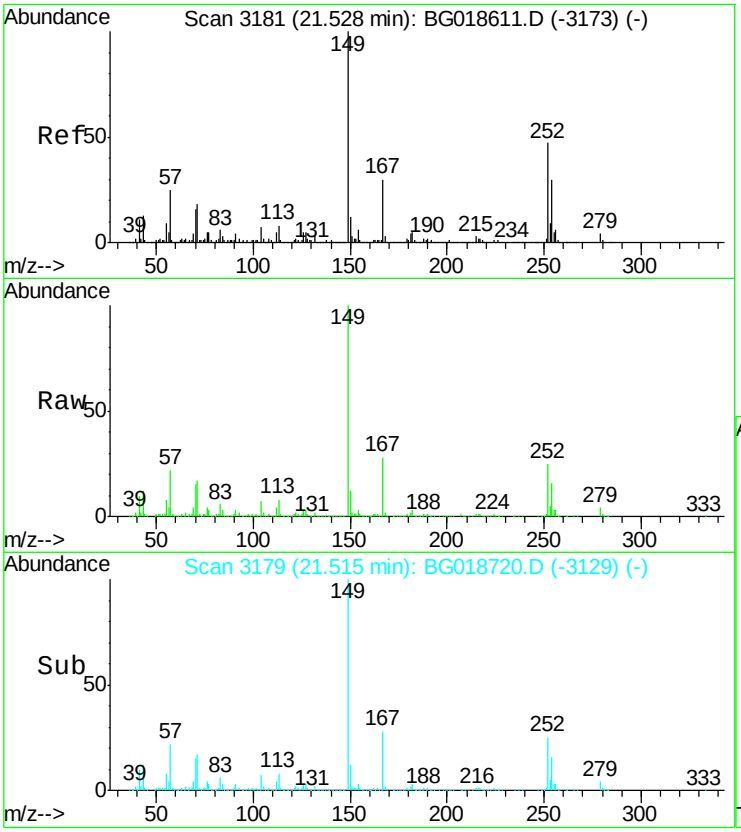


#82
Chrysene
Concen: 41.30 ng
RT: 21.68 min Scan# 3207
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:228 Resp: 850530

Ion	Ratio	Lower	Upper
228	100		
226	33.3	26.7	40.1
229	20.5	17.0	25.6



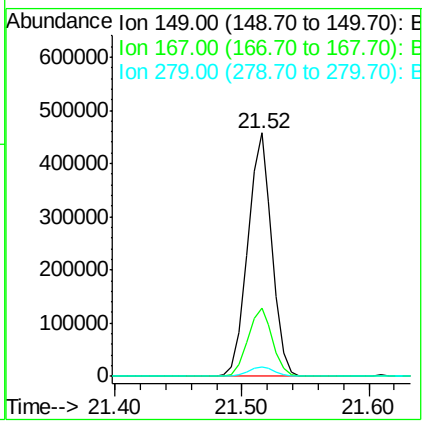


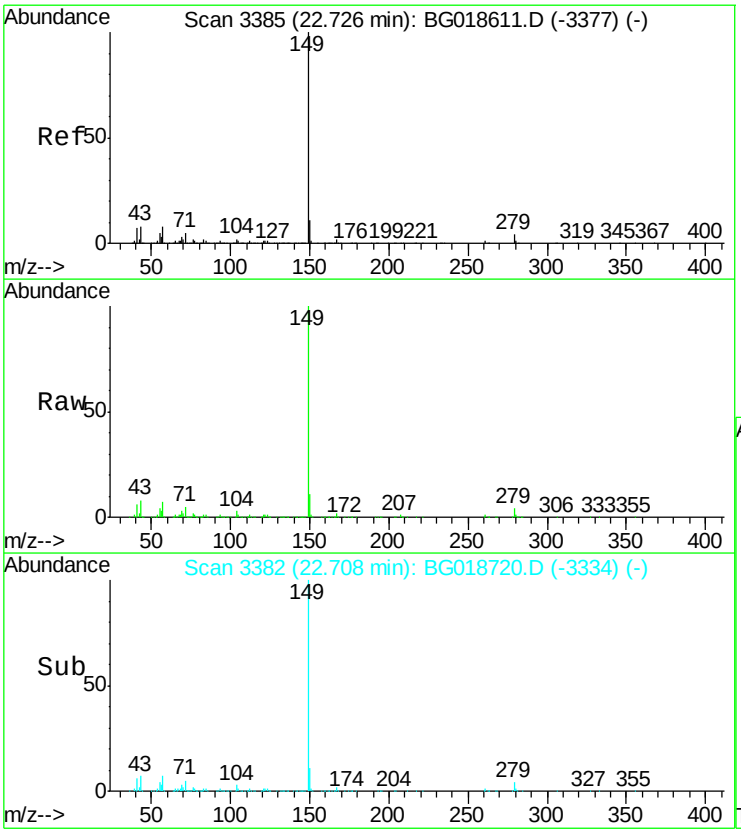
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.06 ng
RT: 21.52 min Scan# 3179
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:149 Resp: 603253

Ion	Ratio	Lower	Upper
149	100		
167	28.3	23.8	35.8
279	3.9	3.4	5.2

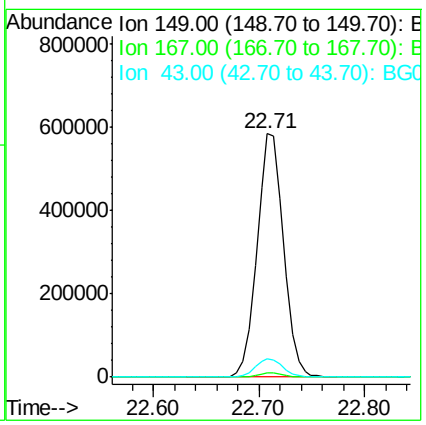


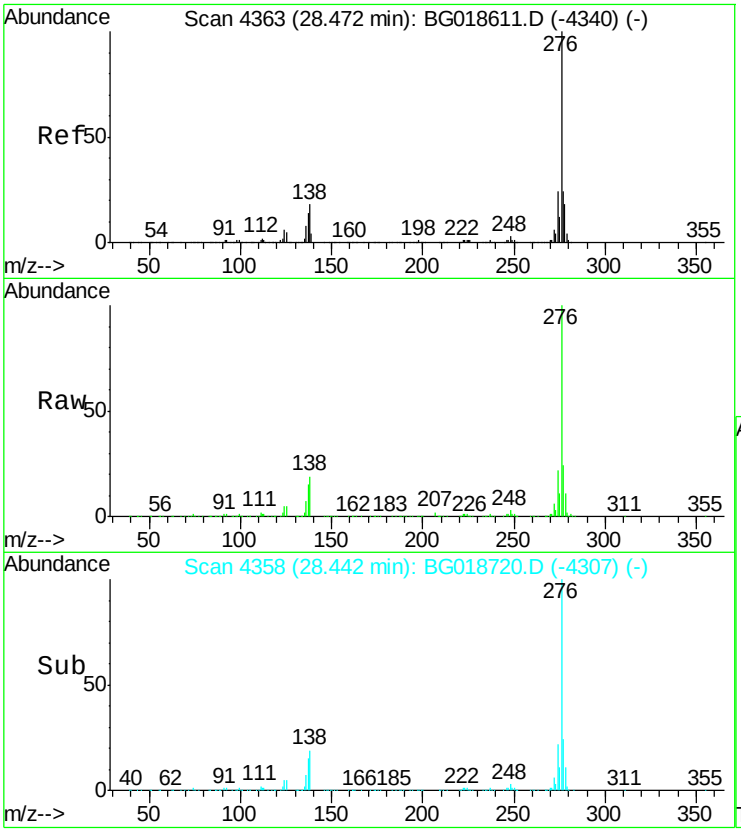


#84
Di-n-octyl phthalate
Concen: 43.90 ng
RT: 22.71 min Scan# 3382
Delta R.T. -0.02 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:149 Resp: 1016522

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	7.5	5.9	8.9



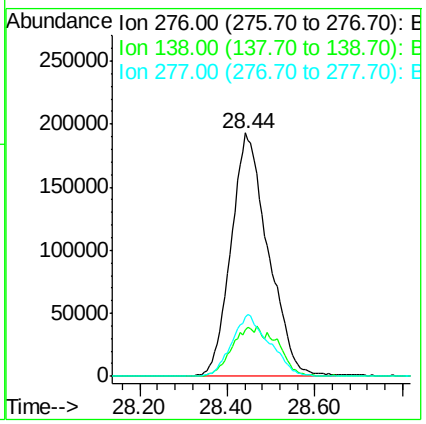


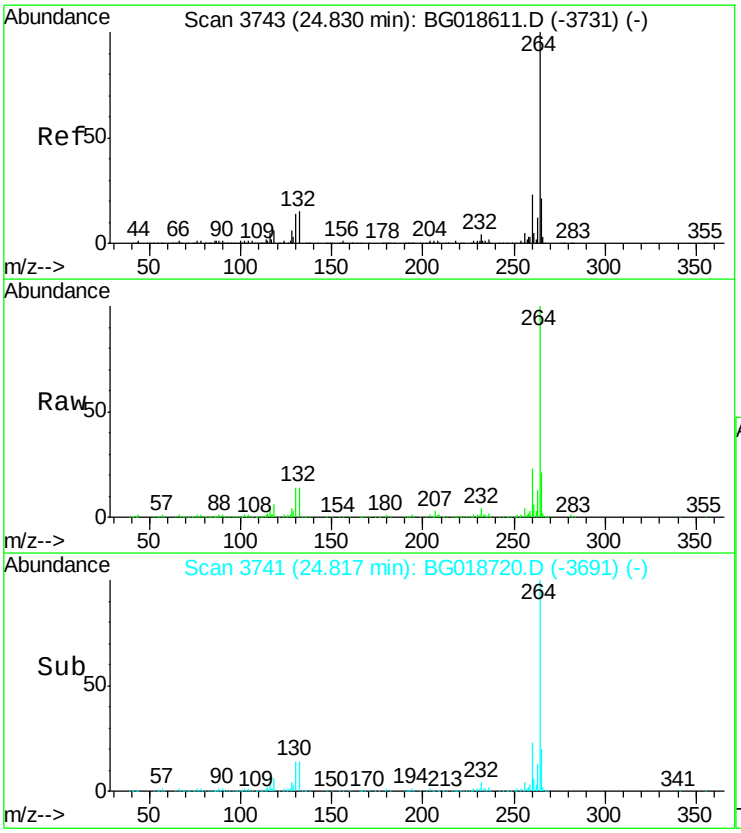
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.33 ng
RT: 28.44 min Scan# 4358
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:276 Resp: 1107126

Ion	Ratio	Lower	Upper
276	100		
138	12.2	0.0	0.0#
277	25.7	0.0	0.0#

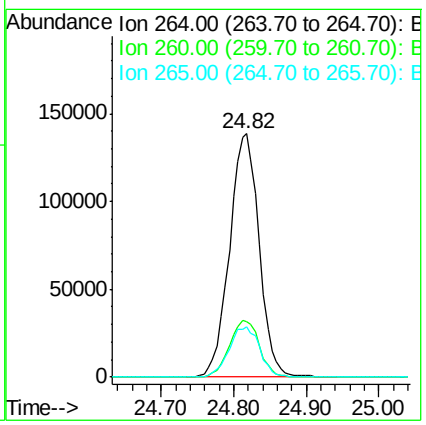


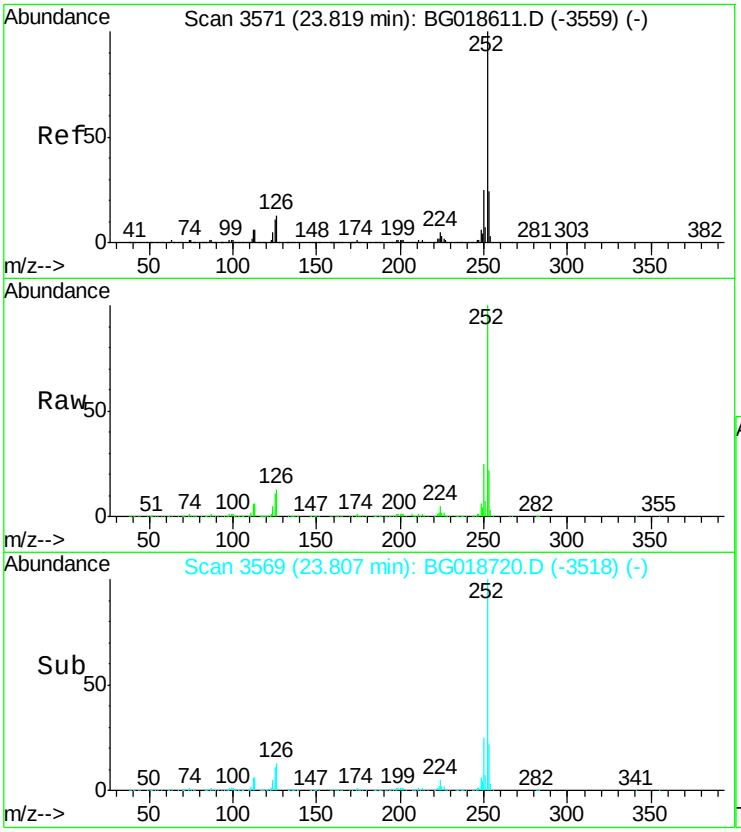


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.82 min Scan# 3741
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:264 Resp: 391414

Ion	Ratio	Lower	Upper
264	100		
260	22.6	18.5	27.7
265	20.7	17.2	25.8



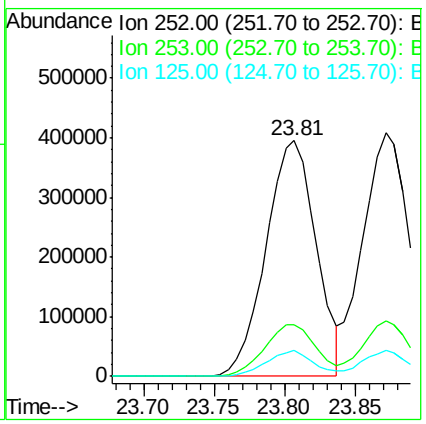


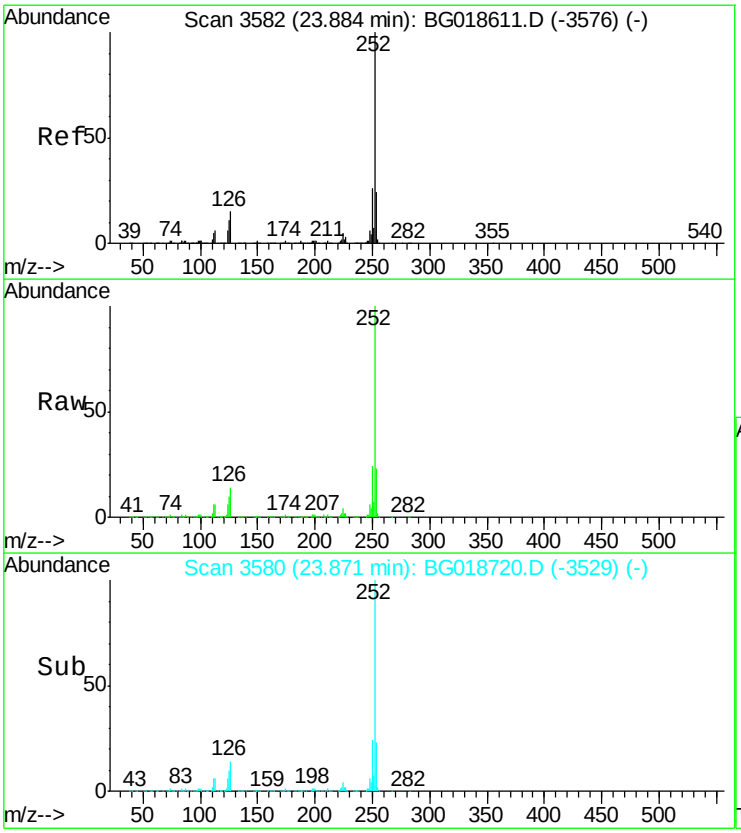
#87
Benzo(b)fluoranthene
Concen: 43.11 ng
RT: 23.81 min Scan# 3569
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:252 Resp: 978581

Ion	Ratio	Lower	Upper
252	100		
253	22.2	19.1	28.7
125	10.8	8.9	13.3

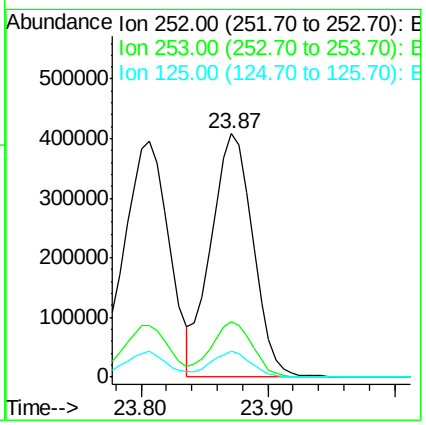


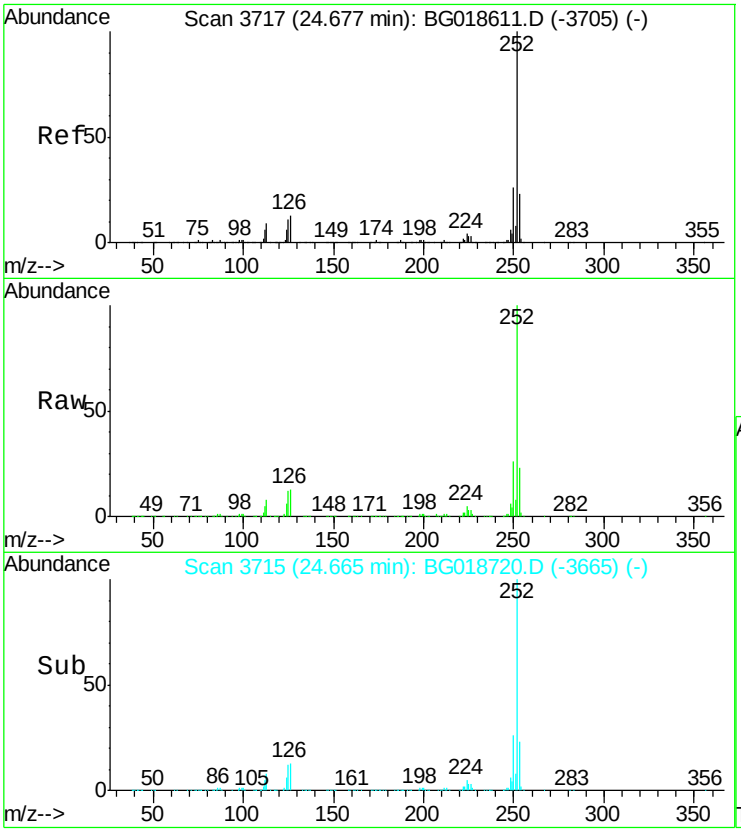


#88
Benzo(k)fluoranthene
Concen: 41.06 ng
RT: 23.87 min Scan# 3580
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:252 Resp: 933731

Ion	Ratio	Lower	Upper
252	100		
253	22.5	19.0	28.4
125	10.5	8.9	13.3



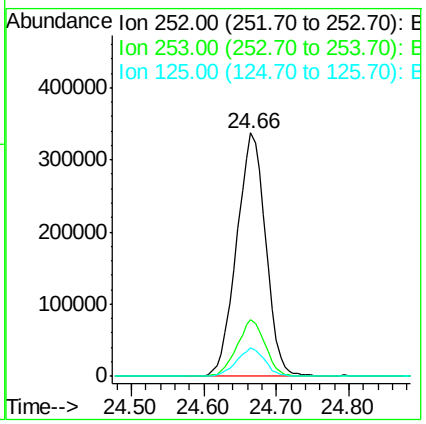


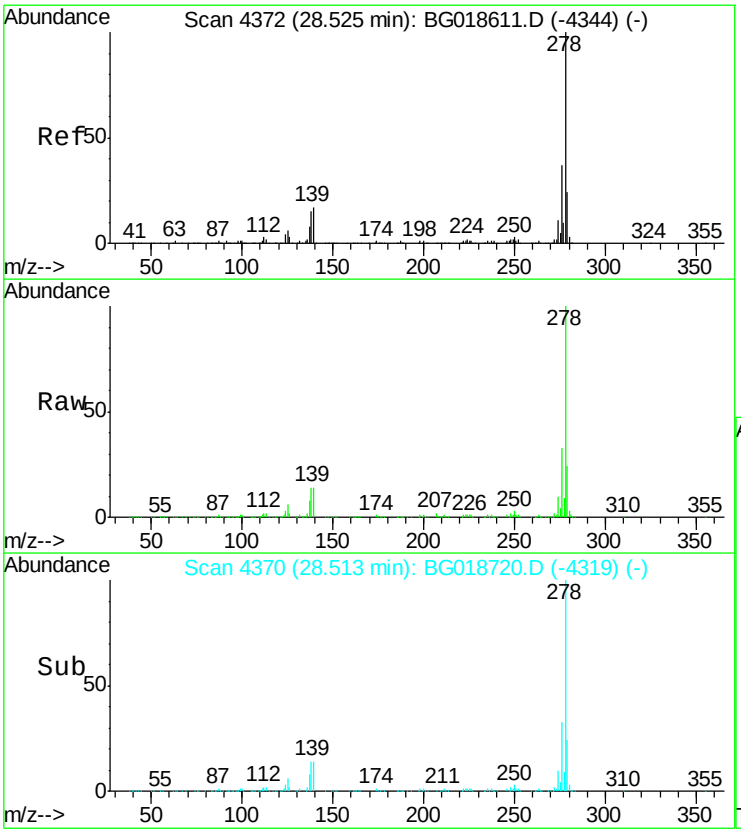
#89
Benzo(a)pyrene
Concen: 43.34 ng
RT: 24.66 min Scan# 3715
Delta R.T. -0.01 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:252 Resp: 935996

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.7	28.1
125	11.7	9.1	13.7

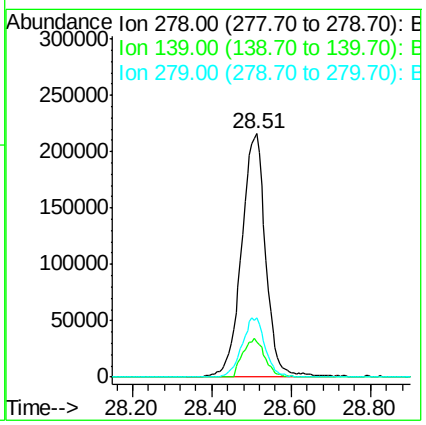


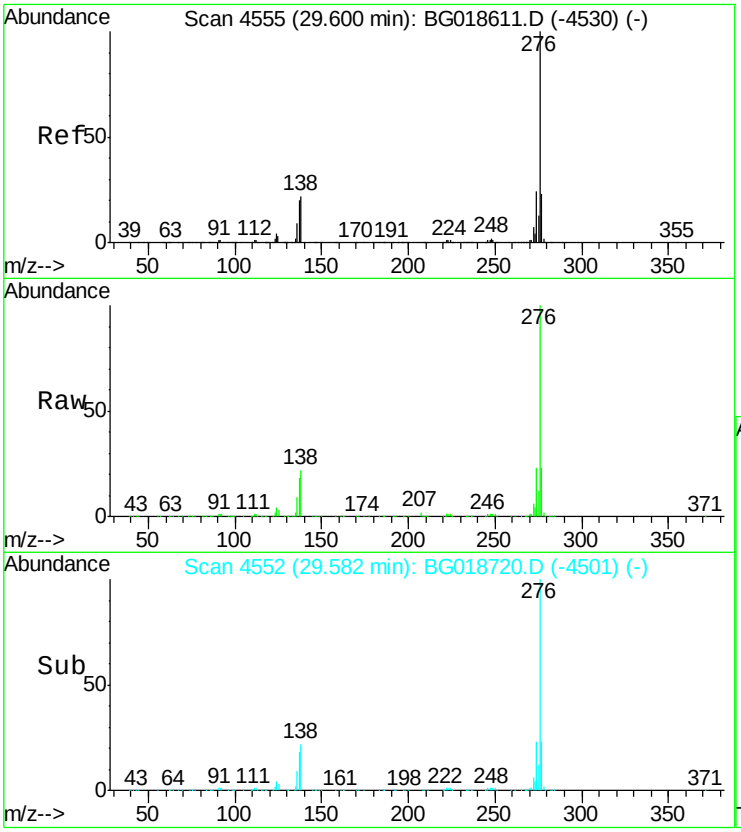


#90
Dibenzo(a,h)anthracene
Concen: 42.97 ng
RT: 28.51 min Scan# 4370
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Tgt Ion:278 Resp: 913748

Ion	Ratio	Lower	Upper
278	100		
139	14.2	13.8	20.6
279	24.3	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 42.21 ng
RT: 29.58 min Scan# 4552
Delta R.T. -0.00 min
Lab File: BG018720.D
Acq: 17 Sep 2015 00:05

Instrument :
BNA_G
ClientSampleId :
CPS033031MS

Tgt Ion:276 Resp: 914115

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.4	27.6
138	21.7	17.4	26.0