Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019128.D
Acq On : 10 Oct 2015 21:53
Operator : UM/NP
Sample : G3929-07MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-03MS

Quant Time: Oct 12 06:38:40 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 06:30:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	18467	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	85097	20.00	ng		0.00
38) Acenaphthene-d10	14.66	164	59515	20.00	ng		0.00
63) Phenanthrene-d10	17.41	188	147486	20.00	ng		0.00
75) Chrysene-d12	21.68	240	172745	20.00	ng		0.00
86) Perylene-d12	24.91	264	167919	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	60451	66.65	ng		0.00
7) Phenol-d6	7.19	99	57688	41.40	ng		0.00
23) Nitrobenzene-d5	9.19	82	177261	115.10	ng		0.00
41) 2,4,6-Tribromophenol	16.15	330	131530	162.18	ng		0.00
44) 2-Fluorobiphenyl	13.29	172	425759	110.00	ng		0.00
78) Terphenyl-d14	20.02	244	680946	104.13	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	5334	13.98	ng	#	85
3) Pyridine	3.90	79	10715	9.19	ng		85
4) n-Nitrosodimethylamine	3.82	42	8675	13.12	ng	#	97
6) Aniline	7.35	93	26512	14.05	ng		98
8) 2-Chlorophenol	7.59	128	37110	32.61	ng		97
9) Benzaldehyde	7.17	77	4011	4.57	ng		91
10) Phenol	7.22	94	15678	10.81	ng		96
11) bis(2-Chloroethyl)ether	7.45	93	44893	40.95	ng		97
12) 1,3-Dichlorobenzene	7.92	146	43773	35.23	ng		97
13) 1,4-Dichlorobenzene	8.06	146	45193	35.54	ng		97
14) 1,2-Dichlorobenzene	8.39	146	46028	37.41	ng		94
15) Benzyl Alcohol	8.26	79	28082	22.56	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.56	45	100684	42.88	ng		99
17) 2-Methylphenol	8.48	107	28496	27.50	ng		91
18) Hexachloroethane	9.12	117	17460	36.03	ng		96
19) n-Nitroso-di-n-propylamine	8.83	70	43599	39.44	ng	#	97
20) 3+4-Methylphenols	8.80	107	34742	23.28	ng		95
22) Acetophenone	8.85	105	102528	51.53	ng	#	100
24) Nitrobenzene	9.23	77	67548	41.34	ng		100
25) Isophorone	9.76	82	128583	41.04	ng		99
26) 2-Nitrophenol	9.94	139	26608	38.19	ng		94
27) 2,4-Dimethylphenol	10.00	122	39812	32.70	ng		94
28) bis(2-Chloroethoxy)methane	10.24	93	69149	41.36	ng		100
29) 2,4-Dichlorophenol	10.49	162	51336	40.22	ng		99
30) 1,2,4-Trichlorobenzene	10.70	180	54225	39.58	ng		96
31) Naphthalene	10.89	128	163443	39.91	ng		98
32) Benzoic acid	10.14	122	2491	10.55	ng		97
33) 4-Chloroaniline	10.99	127	29410	15.45	ng		97
34) Hexachlorobutadiene	11.17	225	35402	37.69	ng		94
35) Caprolactam	11.79	113	2533	5.39	ng	#	88
36) 4-Chloro-3-methylphenol	12.11	107	56896	35.07	ng		97
37) 2-Methylnaphthalene	12.49	142	130067	40.88	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	89309	52.21	ng		99
40) Hexachlorocyclopentadiene	12.84	237	87777	98.65	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019128.D
Acq On : 10 Oct 2015 21:53
Operator : UM/NP
Sample : G3929-07MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-03MS

Quant Time: Oct 12 06:38:40 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 06:30:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	46486	39.04	ng		95
43) 2,4,5-Trichlorophenol	13.17	196	51680	40.84	ng		95
45) 1,1'-Biphenyl	13.50	154	222109	51.39	ng		99
46) 2-Chloronaphthalene	13.54	162	140171	42.15	ng		98
47) 2-Nitroaniline	13.74	65	55808	41.79	ng		96
48) Acenaphthylene	14.38	152	240719	41.04	ng		100
49) Dimethylphthalate	14.12	163	197250	41.96	ng		100
50) 2,6-Dinitrotoluene	14.23	165	43335	43.15	ng		97
51) Acenaphthene	14.73	154	145735	41.32	ng		99
52) 3-Nitroaniline	14.56	138	24066	21.72	ng		97
53) 2,4-Dinitrophenol	14.77	184	49950	83.04	ng		93
54) Dibenzofuran	15.06	168	226316	43.43	ng		97
55) 4-Nitrophenol	14.87	139	24521	29.24	ng		93
56) 2,4-Dinitrotoluene	15.02	165	63795	43.70	ng		99
57) Fluorene	15.71	166	193251	42.75	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.29	232	48952	40.86	ng		97
59) Diethylphthalate	15.48	149	205318	42.05	ng		98
60) 4-Chlorophenyl-phenylether	15.70	204	98905	42.94	ng		98
61) 4-Nitroaniline	15.73	138	43534	36.15	ng		96
62) Azobenzene	15.99	77	202405	44.70	ng		99
64) 4,6-Dinitro-2-methylphenol	15.78	198	33319	41.38	ng		96
65) n-Nitrosodiphenylamine	15.91	169	170722	41.88	ng		99
66) 4-Bromophenyl-phenylether	16.60	248	67293	44.90	ng		98
67) Hexachlorobenzene	16.71	284	75999	43.18	ng		98
68) Atrazine	16.87	200	92851	55.32	ng		98
69) Pentachlorophenol	17.06	266	88997	96.99	ng		97
70) Phenanthrene	17.45	178	319982	42.16	ng		99
71) Anthracene	17.54	178	328318	43.24	ng		99
72) Carbazole	17.81	167	306667	43.15	ng		98
73) Di-n-butylphthalate	18.37	149	374312	43.00	ng		99
74) Fluoranthene	19.46	202	407730	41.75	ng		100
76) Benzidine	19.63	184	86373	19.49	ng		97
77) Pyrene	19.82	202	421788	43.60	ng		99
79) Butylbenzylphthalate	20.71	149	166761	42.31	ng		98
80) Benzo(a)anthracene	21.66	228	398538	43.04	ng		100
81) 3,3'-Dichlorobenzidine	21.58	252	116374	33.98	ng		95
82) Chrysene	21.73	228	373637	42.51	ng		97
83) Bis(2-ethylhexyl)phthalate	21.57	149	232775	42.52	ng		98
84) Di-n-octyl phthalate	22.79	149	402997	42.61	ng		100
85) Indeno(1,2,3-cd)pyrene	28.59	276	461191	43.12	ng	#	94
87) Benzo(b)fluoranthene	23.88	252	401031	44.42	ng		100
88) Benzo(k)fluoranthene	23.95	252	388253	43.56	ng		99
89) Benzo(a)pyrene	24.76	252	380642	44.63	ng		99
90) Dibenzo(a,h)anthracene	28.65	278	402995	44.00	ng		98
91) Benzo(g,h,i)perylene	29.73	276	373779	43.89	ng		99

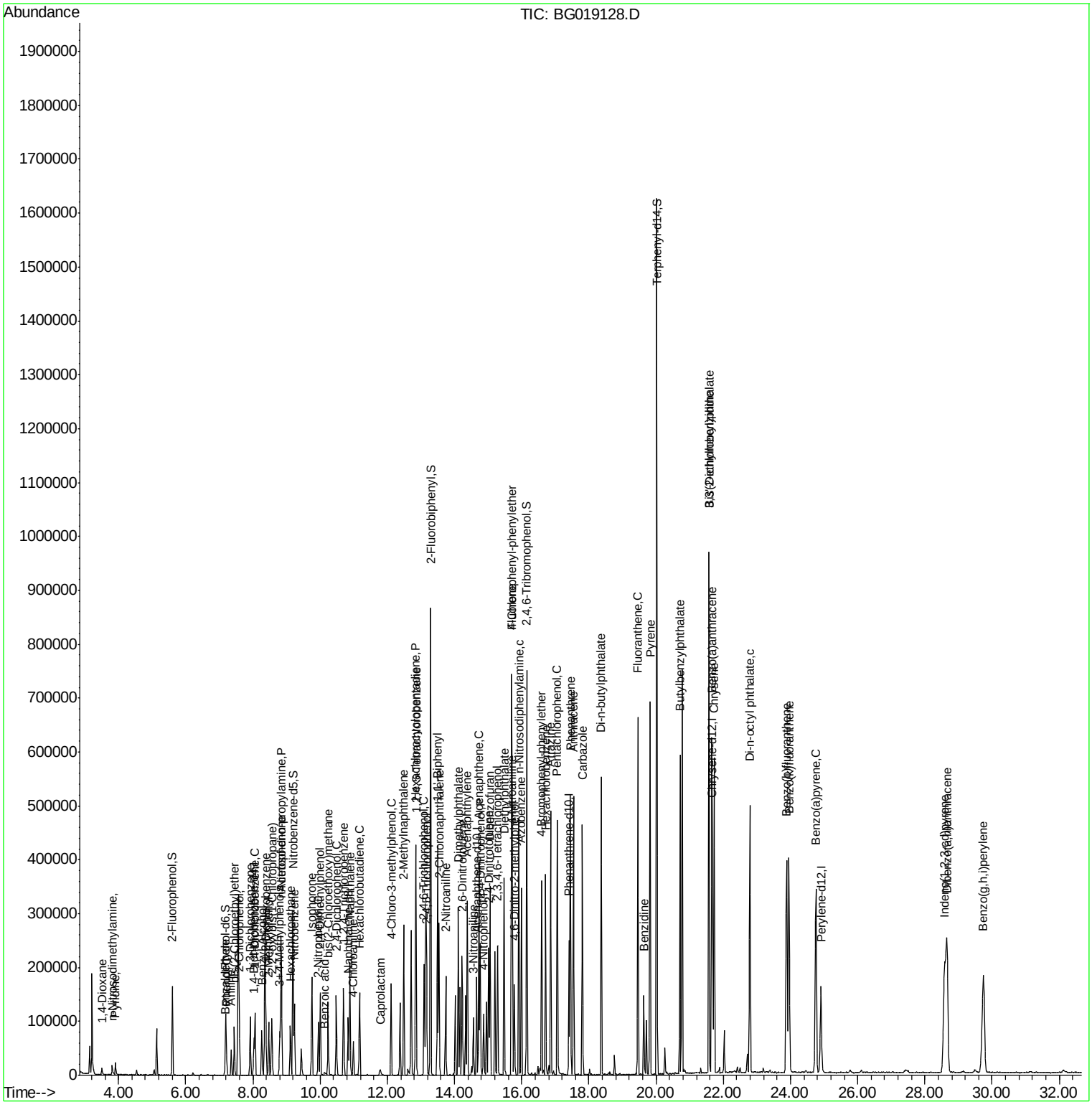
(#) = qualifier out of range (m) = manual integration (+) = signals summed

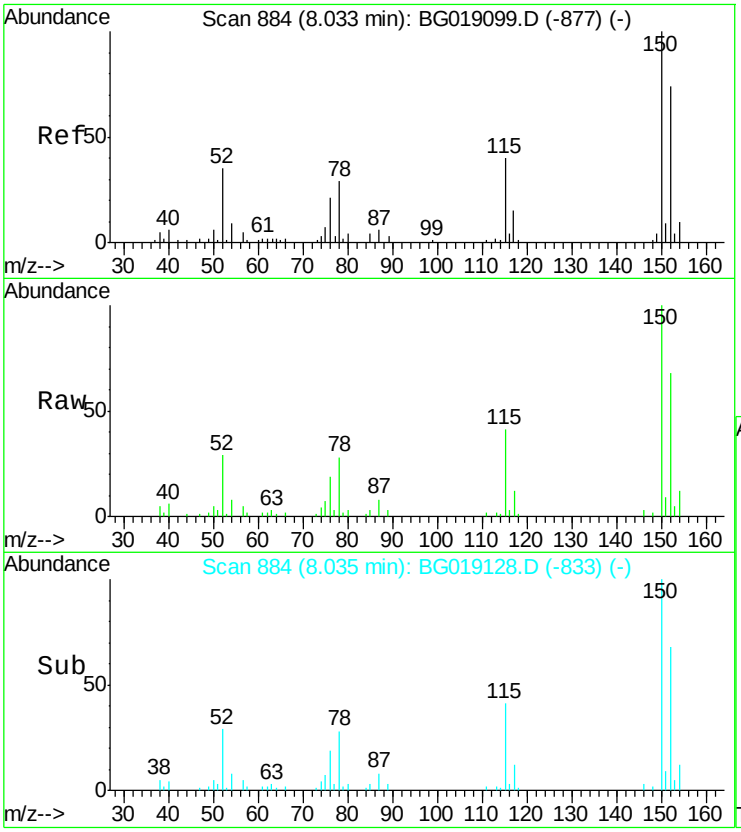
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019128.D
Acq On : 10 Oct 2015 21:53
Operator : UM/NP
Sample : G3929-07MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Quant Time: Oct 12 06:38:40 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 06:30:50 2015
Response via : Initial Calibration



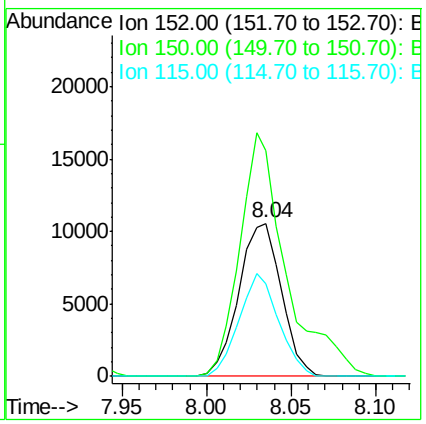


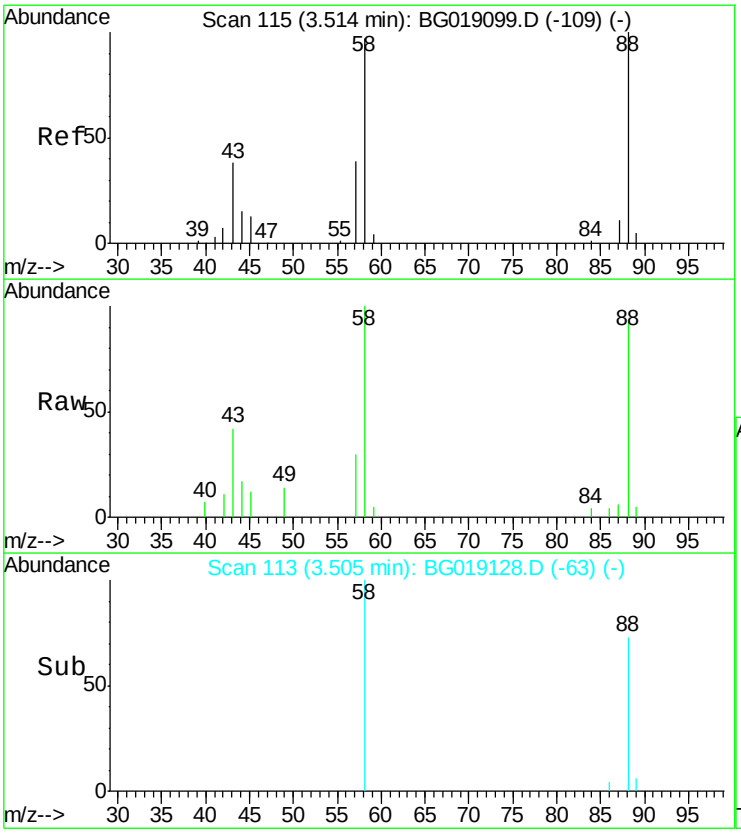
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.04 min Scan# 884
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:152 Resp: 18467

Ion	Ratio	Lower	Upper
152	100		
150	147.9	108.2	162.2
115	60.5	43.2	64.8

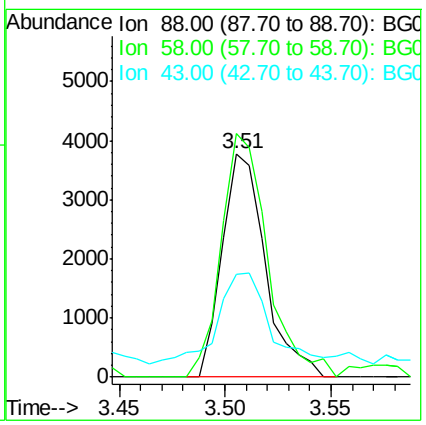


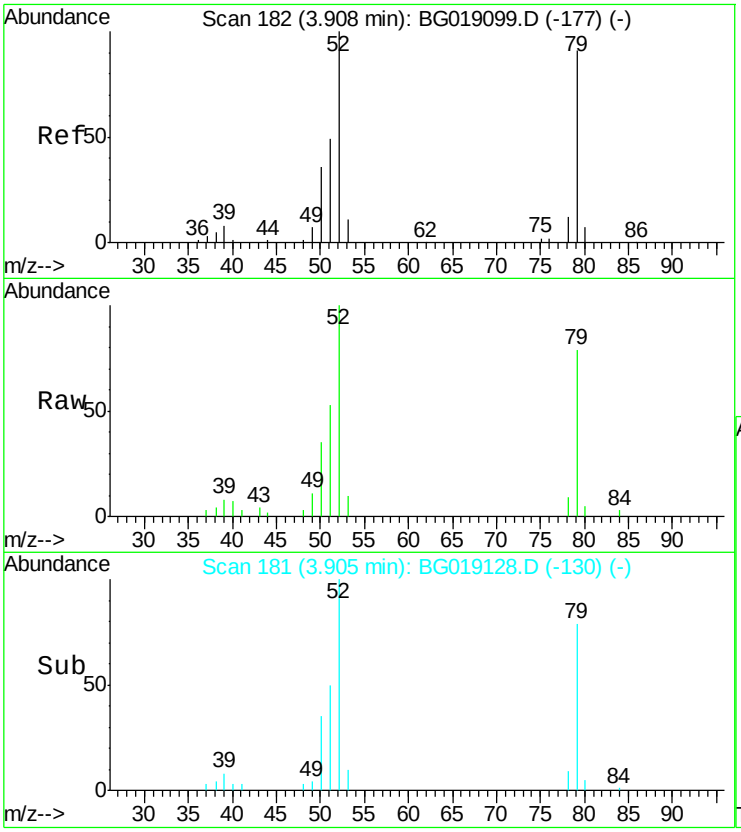


#2
1,4-Dioxane
Concen: 13.98 ng
RT: 3.51 min Scan# 113
Delta R.T. -0.01 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion: 88 Resp: 5334

Ion	Ratio	Lower	Upper
88	100		
58	116.7	81.1	121.7
43	48.2	31.0	46.6#



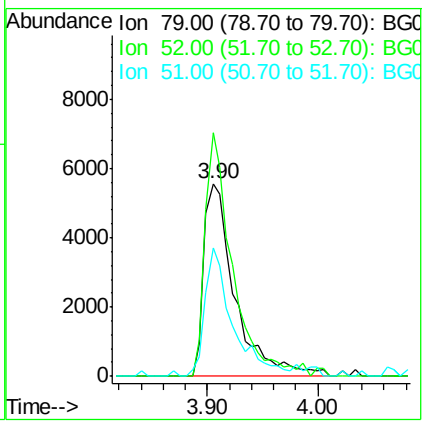


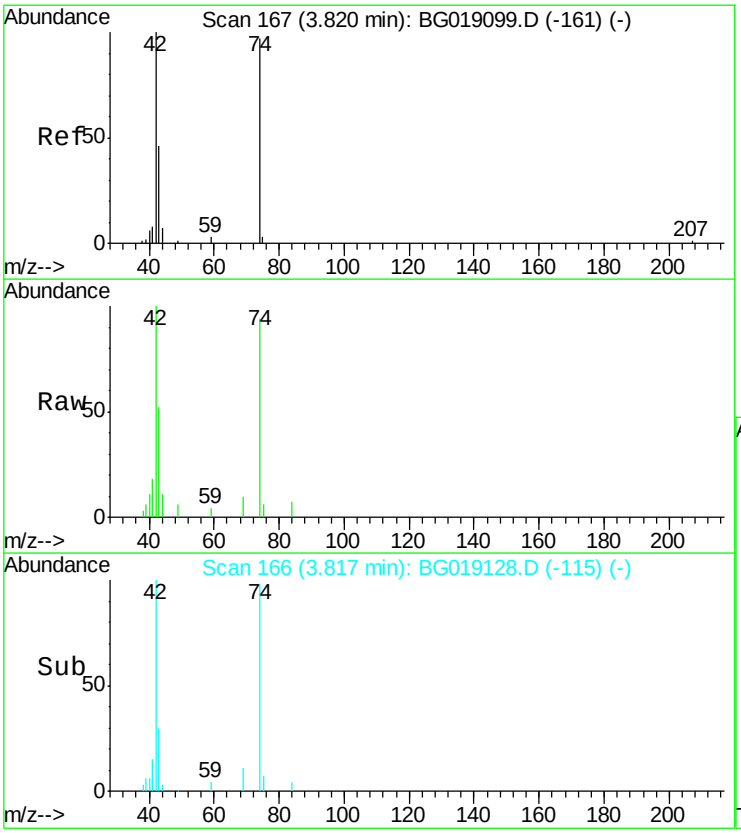
#3
Pyridine
Concen: 9.19 ng
RT: 3.90 min Scan# 181
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion: 79 Resp: 10715

Ion	Ratio	Lower	Upper
79	100		
52	126.3	88.3	132.5
51	66.6	44.6	66.8

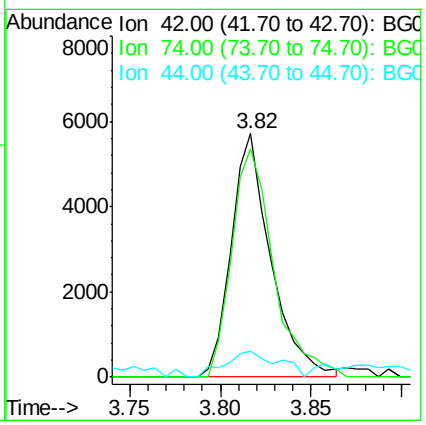


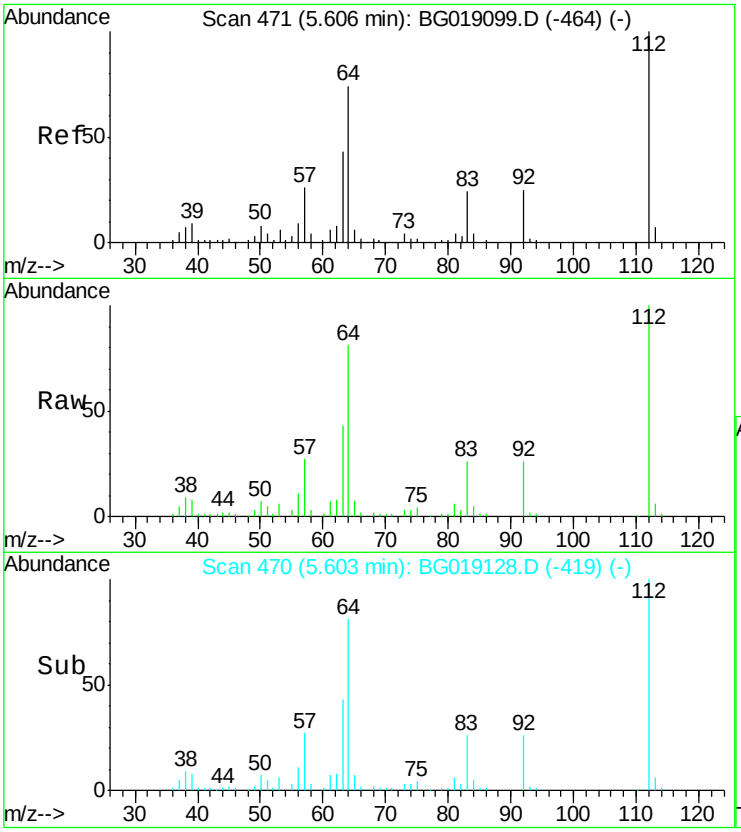


#4
n-Nitrosodimethylamine
Concen: 13.12 ng
RT: 3.82 min Scan# 166
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion: 42 Resp: 8675

Ion	Ratio	Lower	Upper
42	100		
74	94.0	77.3	115.9
44	10.8	7.2	10.8#



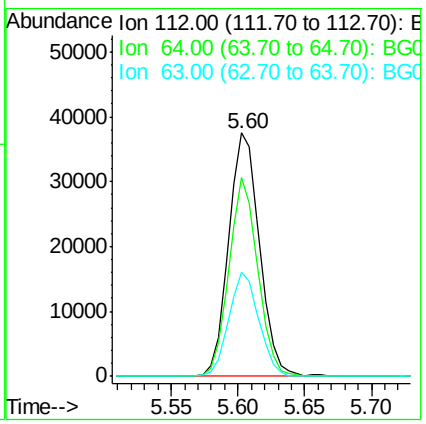


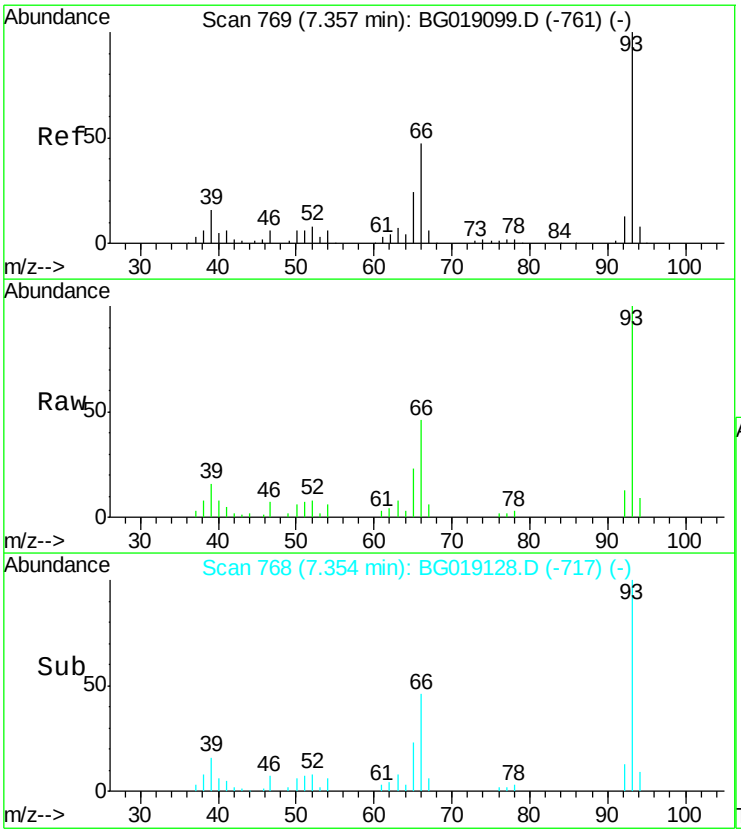
#5
2-Fluorophenol
Concen: 66.65 ng
RT: 5.60 min Scan# 470
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:112 Resp: 60451

Ion	Ratio	Lower	Upper
112	100		
64	81.5	59.0	88.4
63	42.9	34.7	52.1

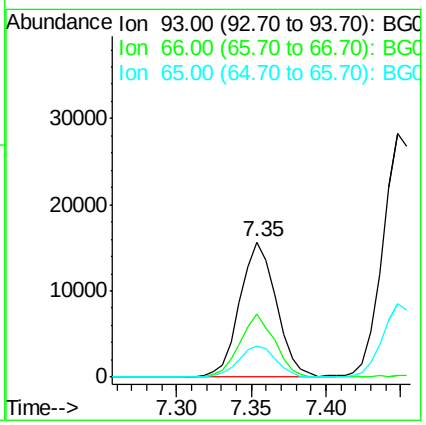


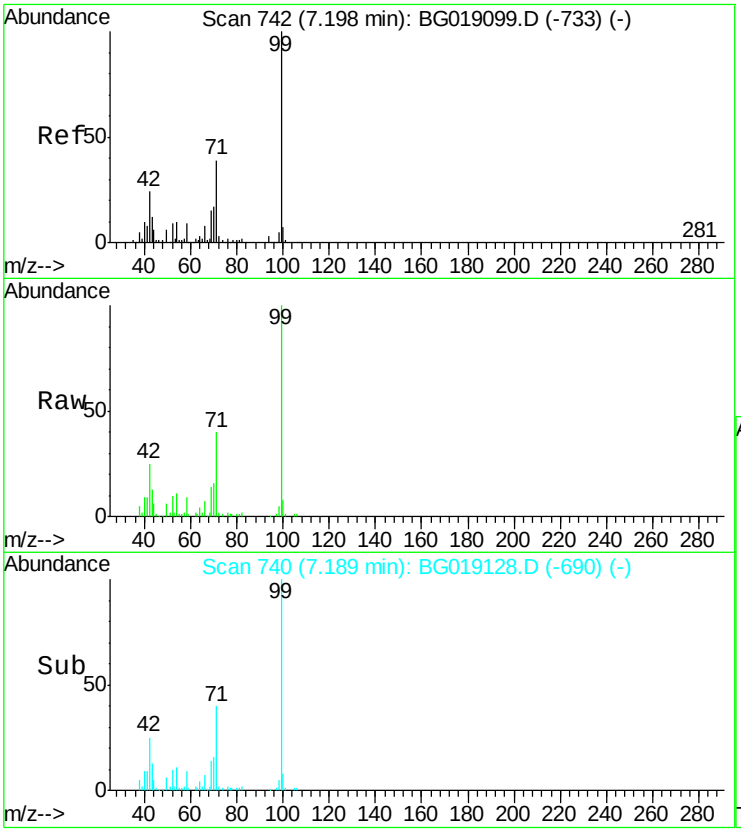


#6
Aniline
Concen: 14.05 ng
RT: 7.35 min Scan# 768
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion: 93 Resp: 26512

Ion	Ratio	Lower	Upper
93	100		
66	46.4	37.4	56.2
65	22.7	19.6	29.4



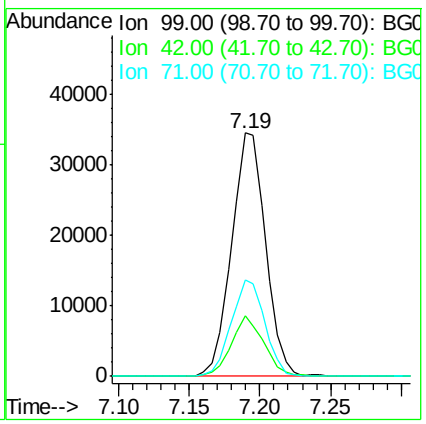


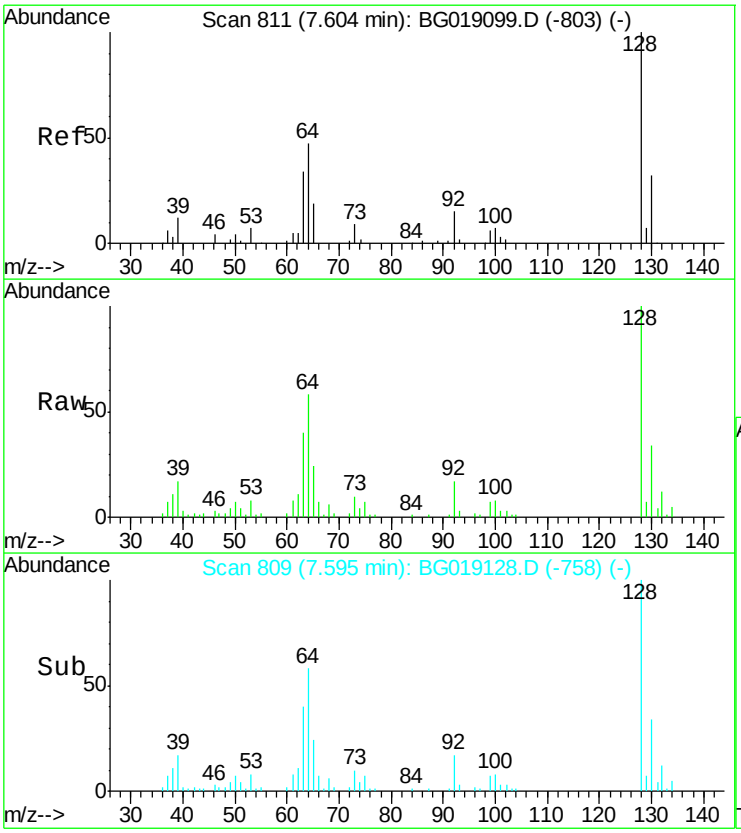
#7
Phenol-d6
Concen: 41.40 ng
RT: 7.19 min Scan# 740
Delta R.T. -0.01 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion: 99 Resp: 57688

Ion	Ratio	Lower	Upper
99	100		
42	25.0	19.5	29.3
71	39.7	31.4	47.0

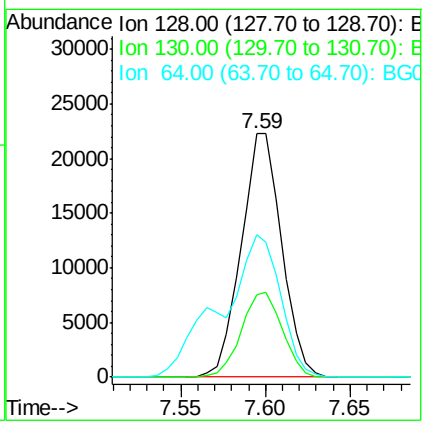


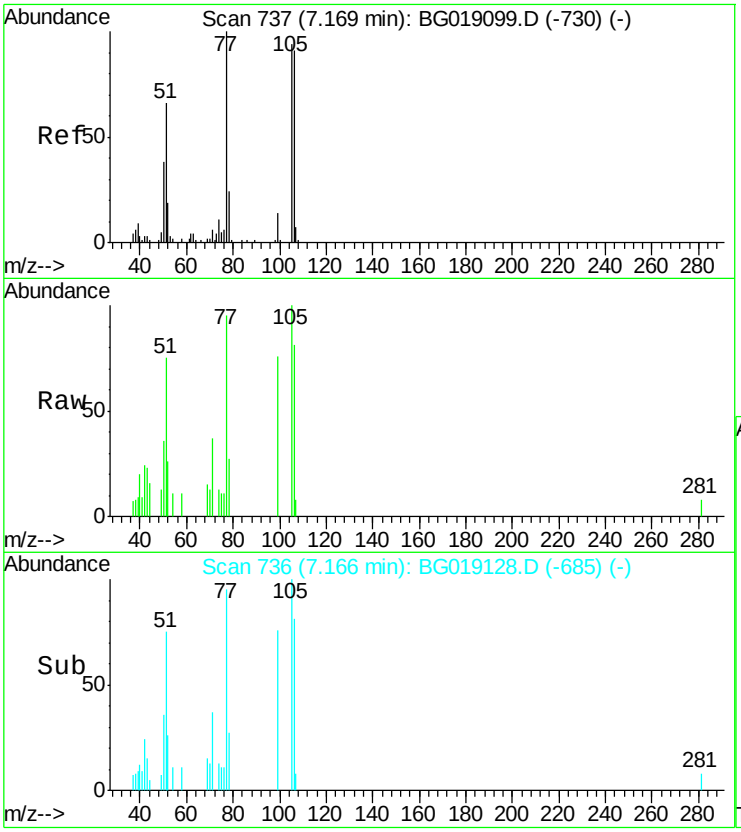


#8
2-Chlorophenol
Concen: 32.61 ng
RT: 7.59 min Scan# 809
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:128 Resp: 37110

Ion	Ratio	Lower	Upper
128	100		
130	34.0	12.3	52.3
64	58.3	35.8	75.8



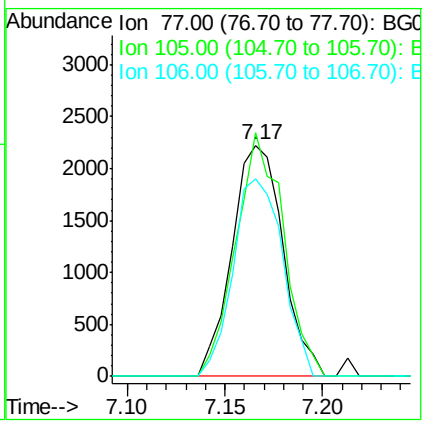


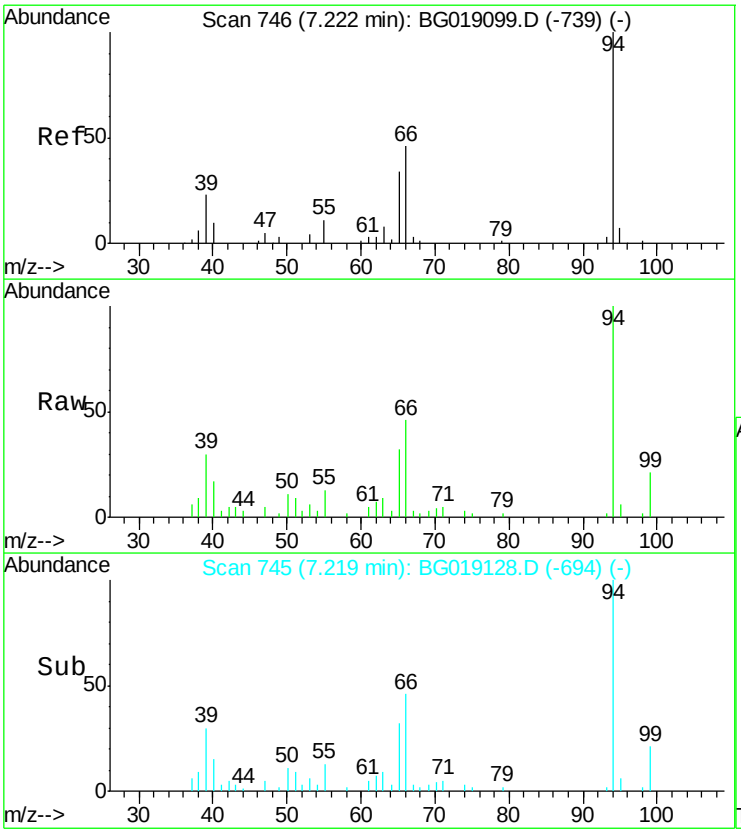
#9
Benzaldehyde
Concen: 4.57 ng
RT: 7.17 min Scan# 736
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion: 77 Resp: 4011

Ion	Ratio	Lower	Upper
77	100		
105	105.4	73.7	113.7
106	85.5	71.0	111.0

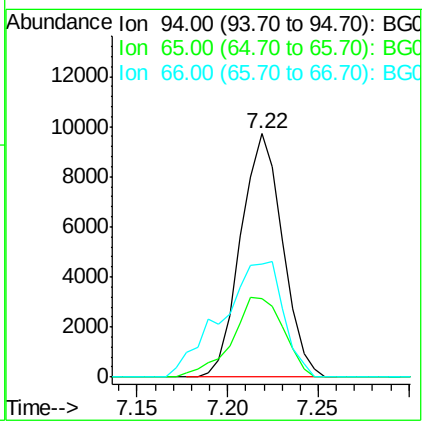


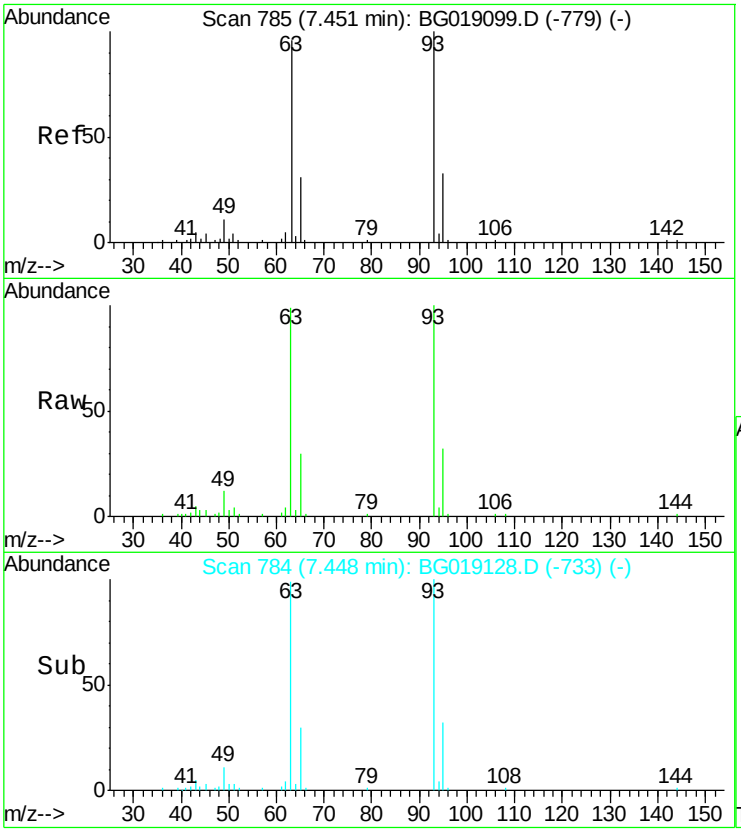


#10
Phenol
Concen: 10.81 ng
RT: 7.22 min Scan# 745
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion: 94 Resp: 15678

Ion	Ratio	Lower	Upper
94	100		
65	32.5	15.2	55.2
66	46.4	28.7	68.7



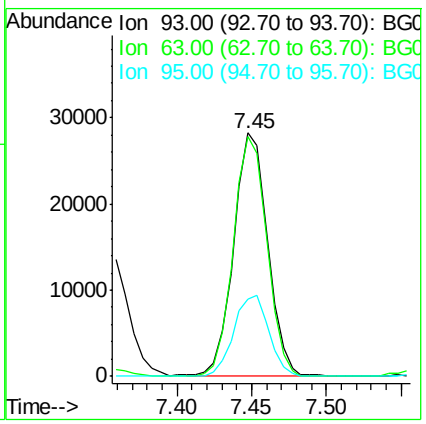


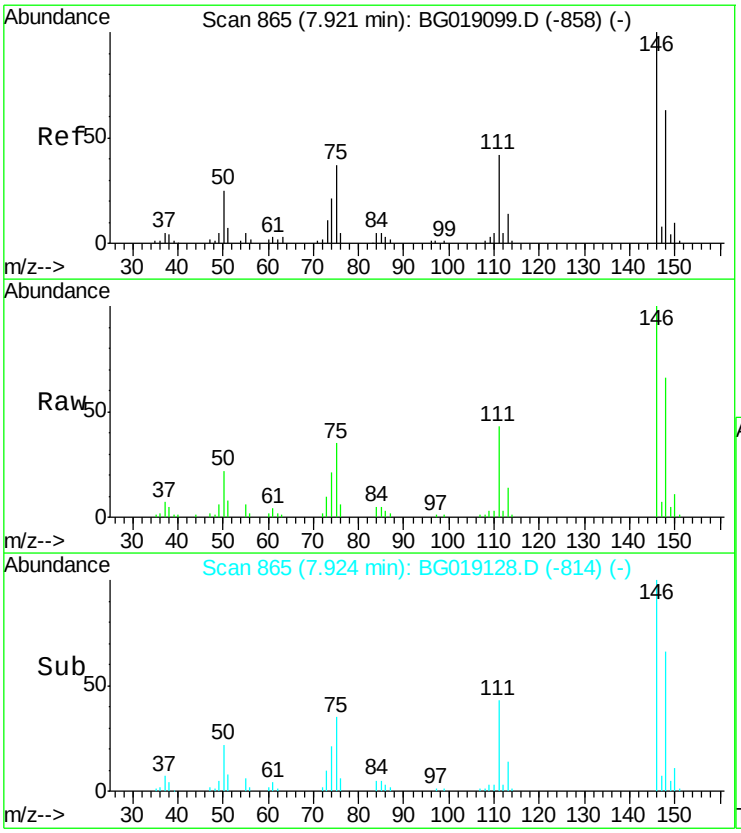
#11
bis(2-Chloroethyl)ether
Concen: 40.95 ng
RT: 7.45 min Scan# 784
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion: 93 Resp: 44893

Ion	Ratio	Lower	Upper
93	100		
63	98.7	75.3	115.3
95	31.5	12.9	52.9

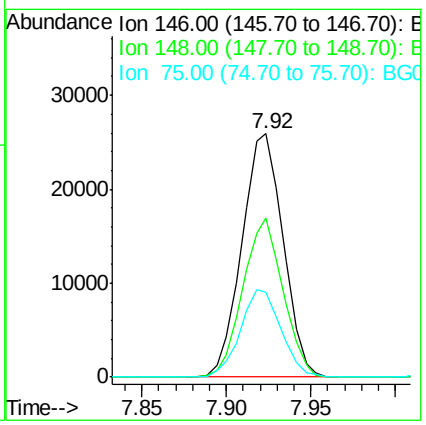


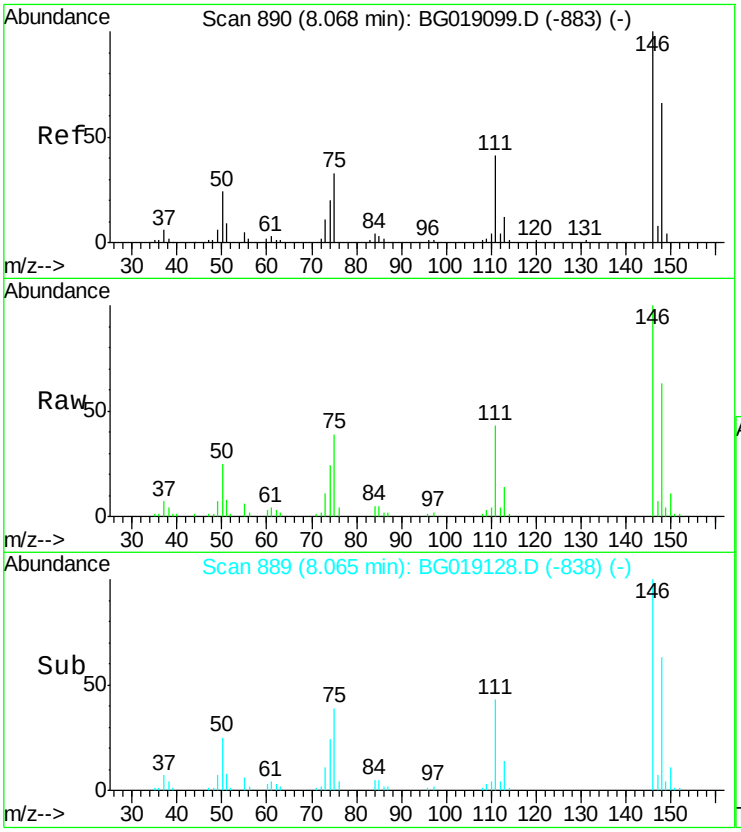


#12
1,3-Dichlorobenzene
Concen: 35.23 ng
RT: 7.92 min Scan# 865
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:146 Resp: 43773

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.2	75.4
75	35.1	29.3	43.9



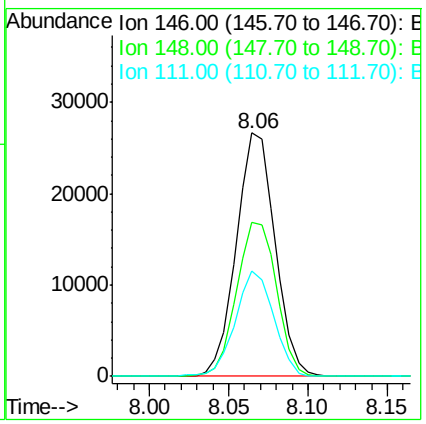


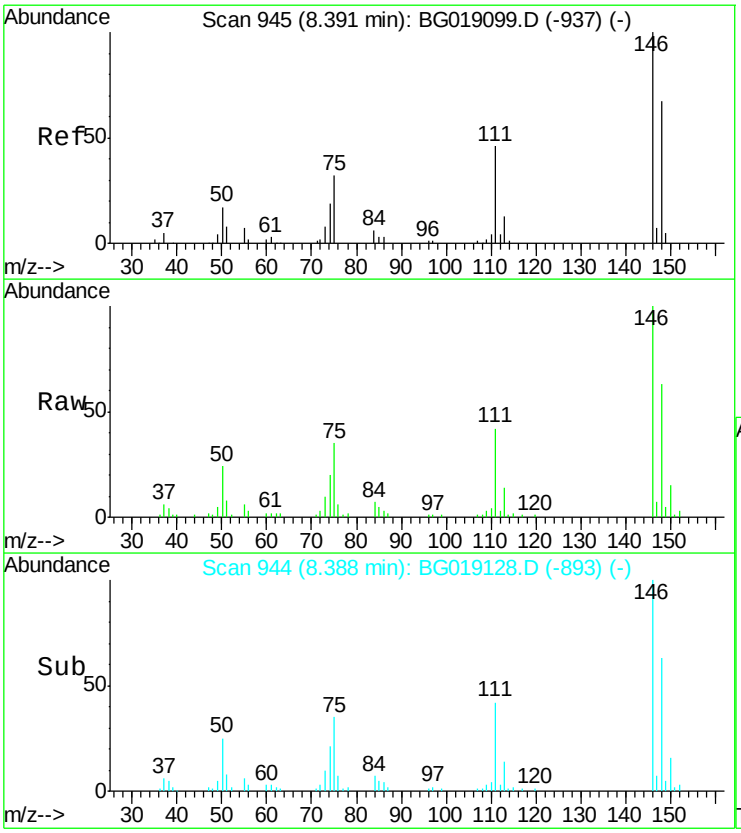
#13
1,4-Dichlorobenzene
Concen: 35.54 ng
RT: 8.06 min Scan# 889
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:146 Resp: 45193

Ion	Ratio	Lower	Upper
146	100		
148	63.1	52.9	79.3
111	43.3	33.1	49.7

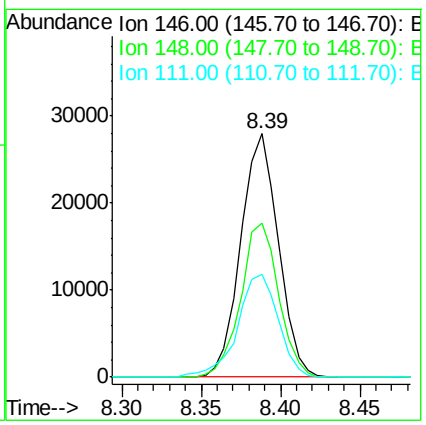


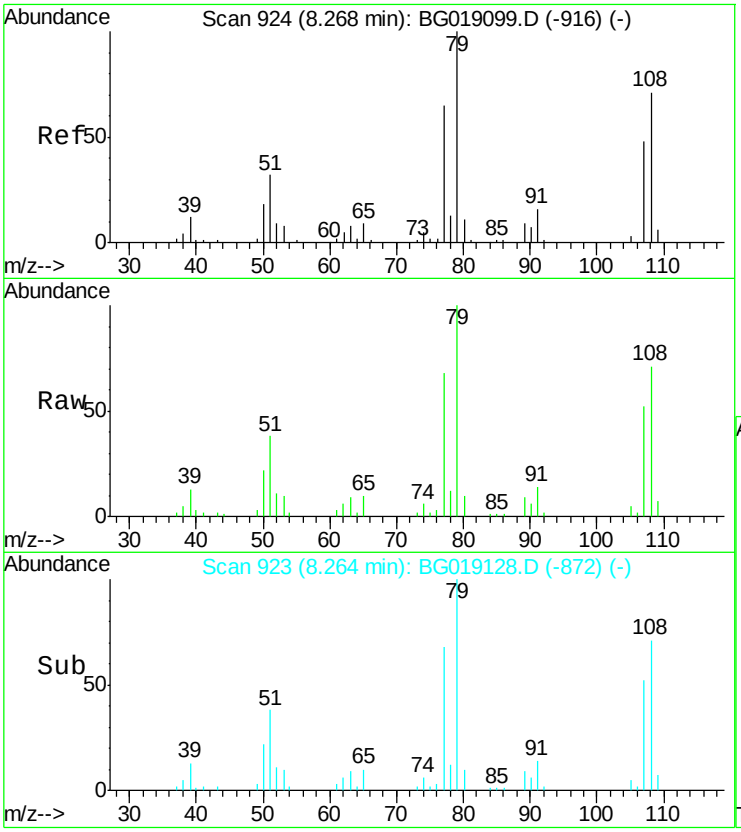


#14
1,2-Dichlorobenzene
Concen: 37.41 ng
RT: 8.39 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:146 Resp: 46028

Ion	Ratio	Lower	Upper
146	100		
148	63.3	53.6	80.4
111	42.0	37.3	55.9



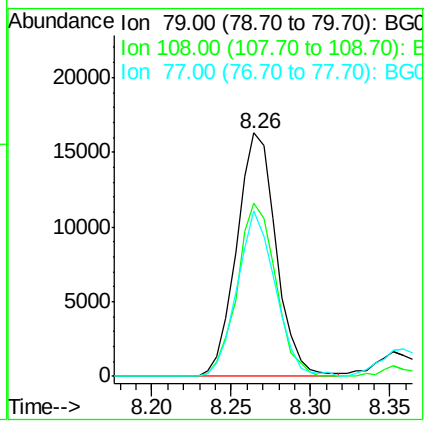


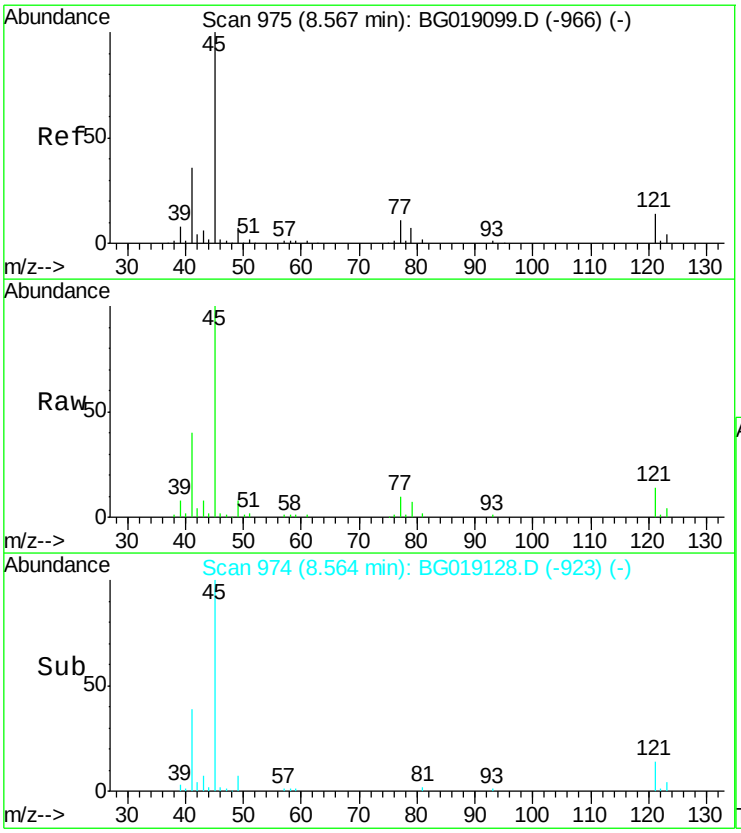
#15
Benzyl Alcohol
Concen: 22.56 ng
RT: 8.26 min Scan# 923
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion: 79 Resp: 28082

Ion	Ratio	Lower	Upper
79	100		
108	71.0	56.6	84.8
77	68.1	51.6	77.4

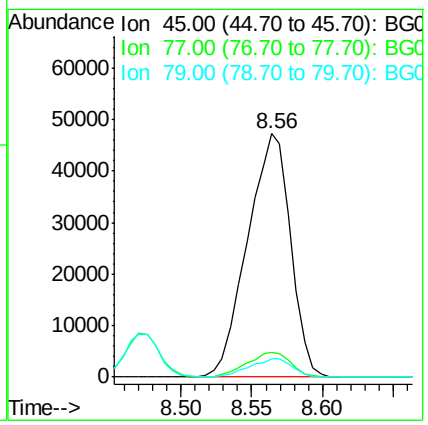


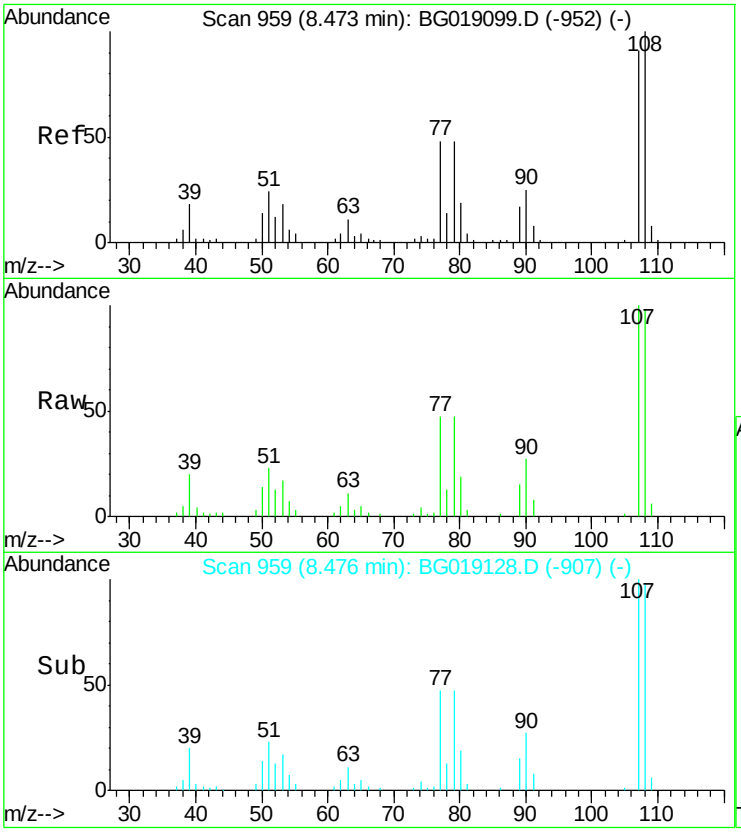


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.88 ng
RT: 8.56 min Scan# 974
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion: 45 Resp: 100684

Ion	Ratio	Lower	Upper
45	100		
77	10.3	0.0	30.8
79	7.3	0.0	27.5



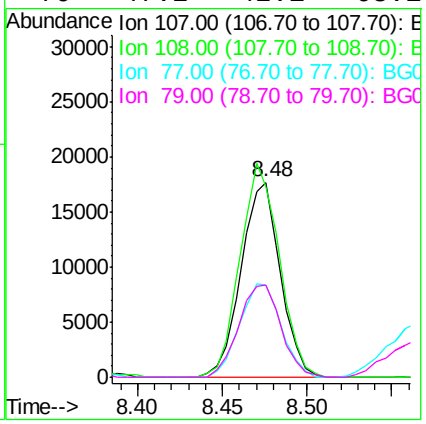


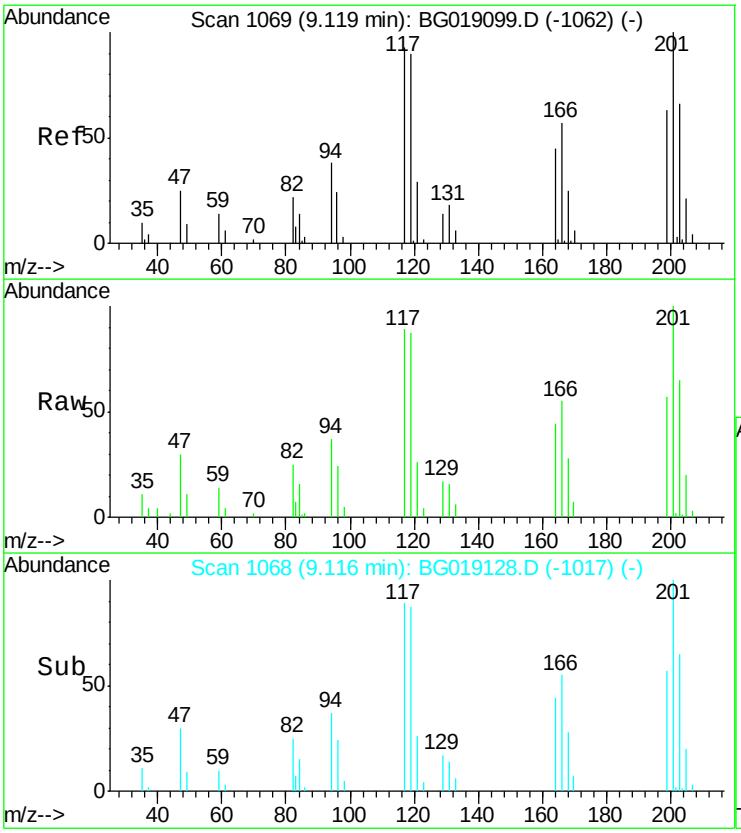
#17
2-Methylphenol
Concen: 27.50 ng
RT: 8.48 min Scan# 959
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:107 Resp: 28496

Ion	Ratio	Lower	Upper
107	100		
108	98.0	87.7	131.5
77	47.3	42.2	63.2
79	47.2	42.1	63.1

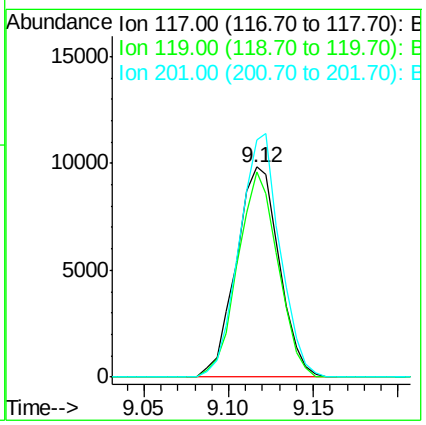


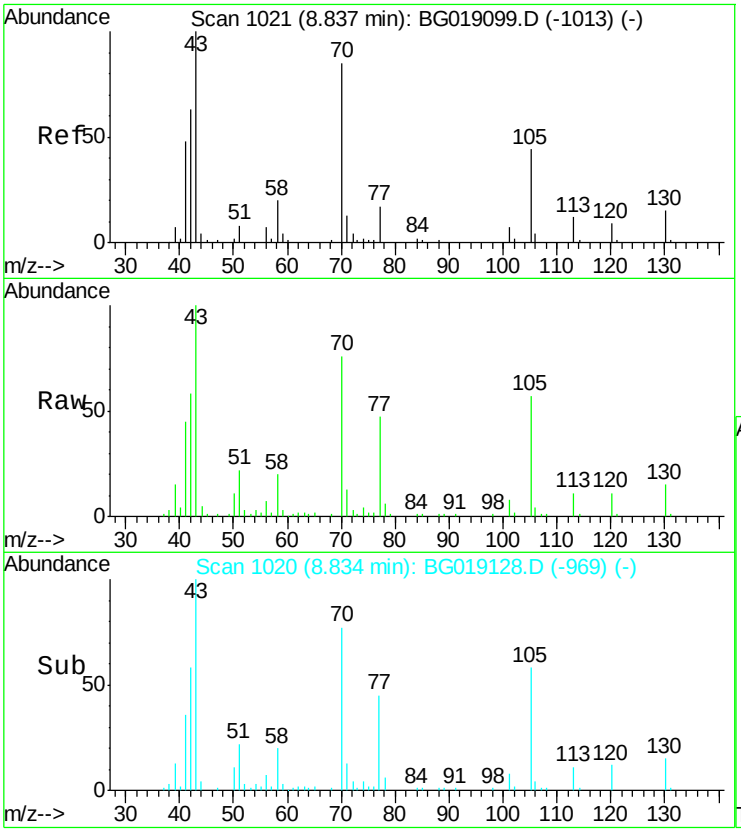


#18
Hexachloroethane
Concen: 36.03 ng
RT: 9.12 min Scan# 1068
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:117 Resp: 17460

Ion	Ratio	Lower	Upper
117	100		
119	97.9	77.0	115.4
201	112.8	85.6	128.4



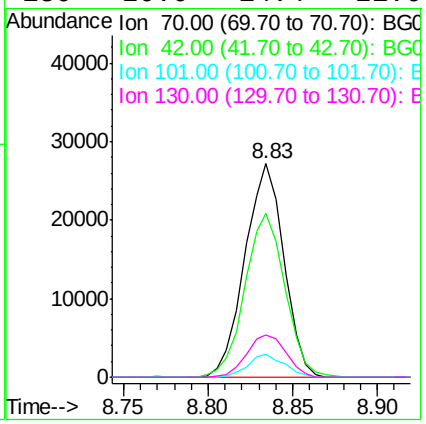


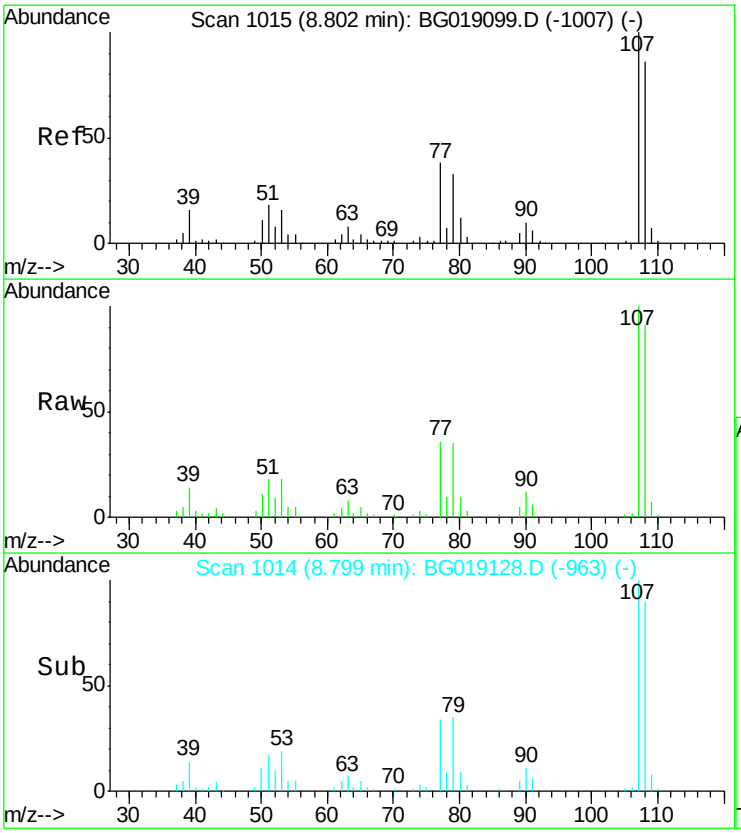
#19
n-Nitroso-di-n-propylamine
Concen: 39.44 ng
RT: 8.83 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion: 70 Resp: 43599

Ion	Ratio	Lower	Upper
70	100		
42	76.8	59.8	89.8
101	11.0	7.0	10.4#
130	20.0	14.4	21.6

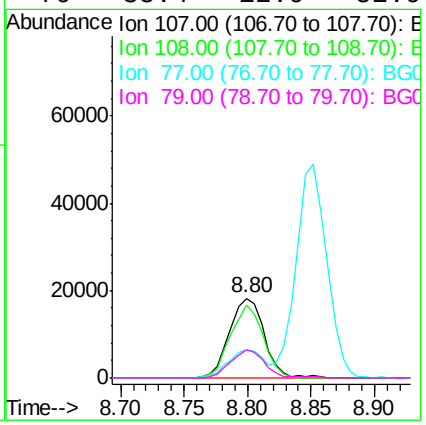


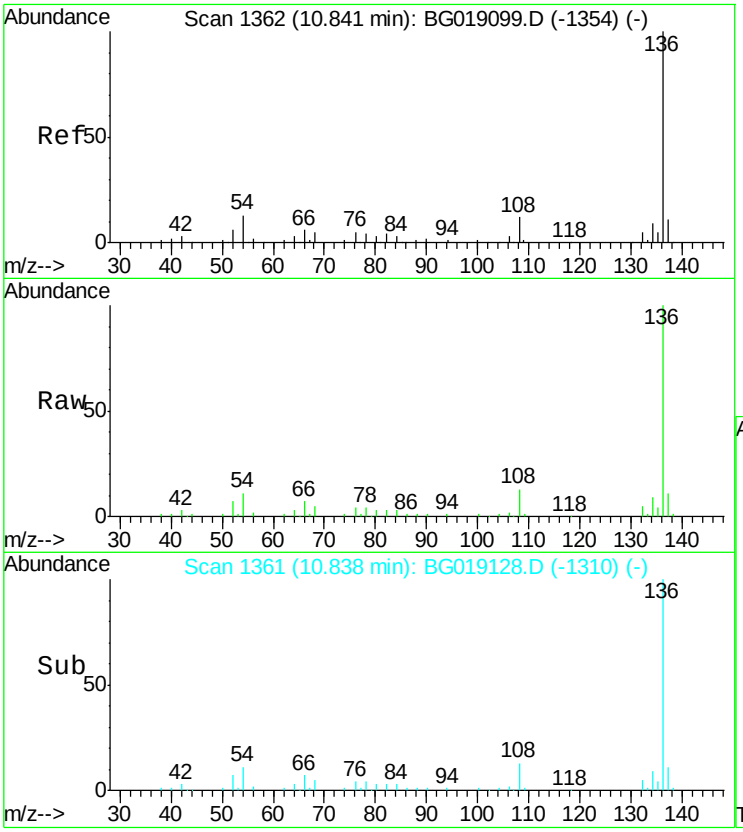


#20
3+4-Methylphenols
Concen: 23.28 ng
RT: 8.80 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:107 Resp: 34742

Ion	Ratio	Lower	Upper
107	100		
108	91.1	66.2	106.2
77	35.7	17.8	57.8
79	35.4	12.9	52.9



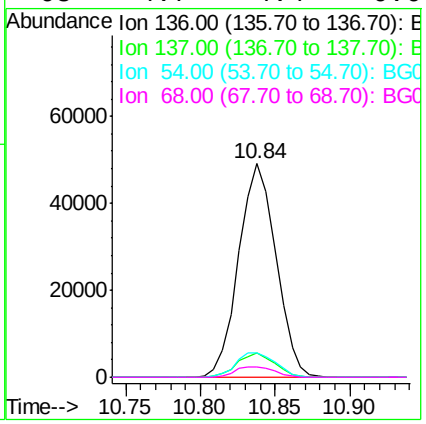


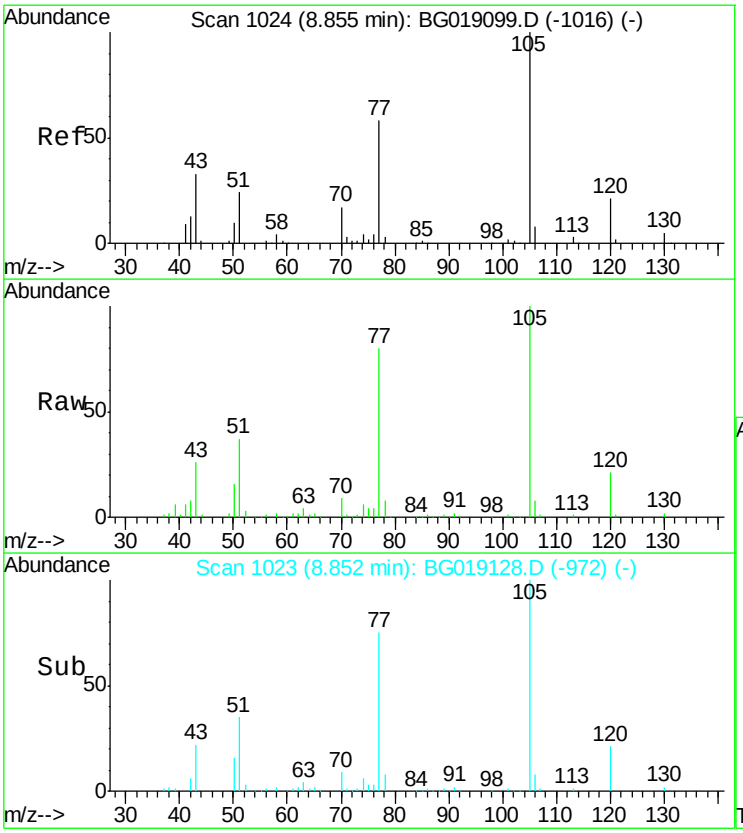
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.84 min Scan# 1361
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:136 Resp: 85097

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	11.4	10.1	15.1
68	4.7	4.4	6.6

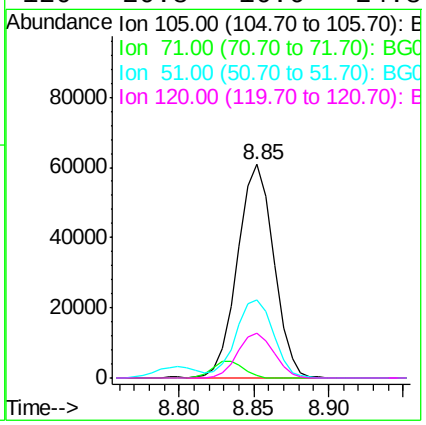


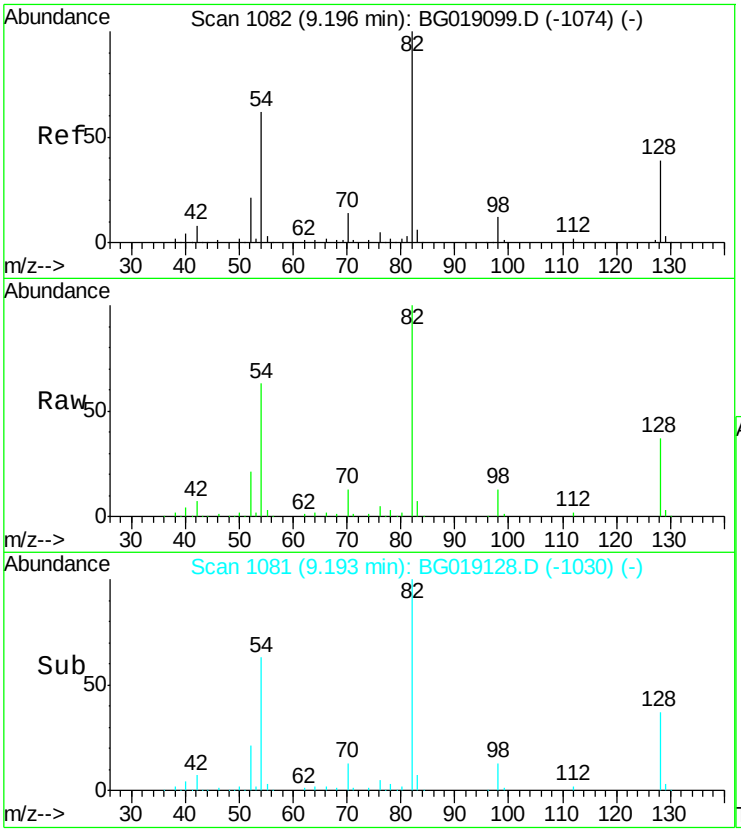


#22
Acetophenone
Concen: 51.53 ng
RT: 8.85 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:105 Resp: 102528

Ion	Ratio	Lower	Upper
105	100		
71	1.4	2.2	3.2#
51	36.6	29.2	43.8
120	20.8	16.6	24.8



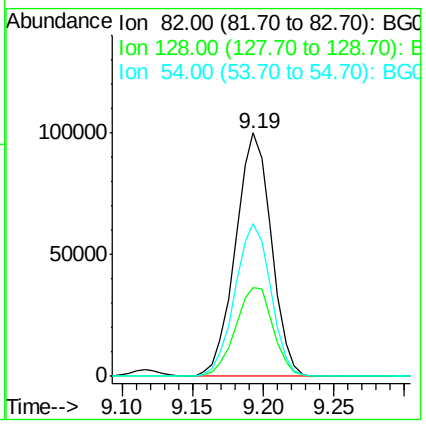


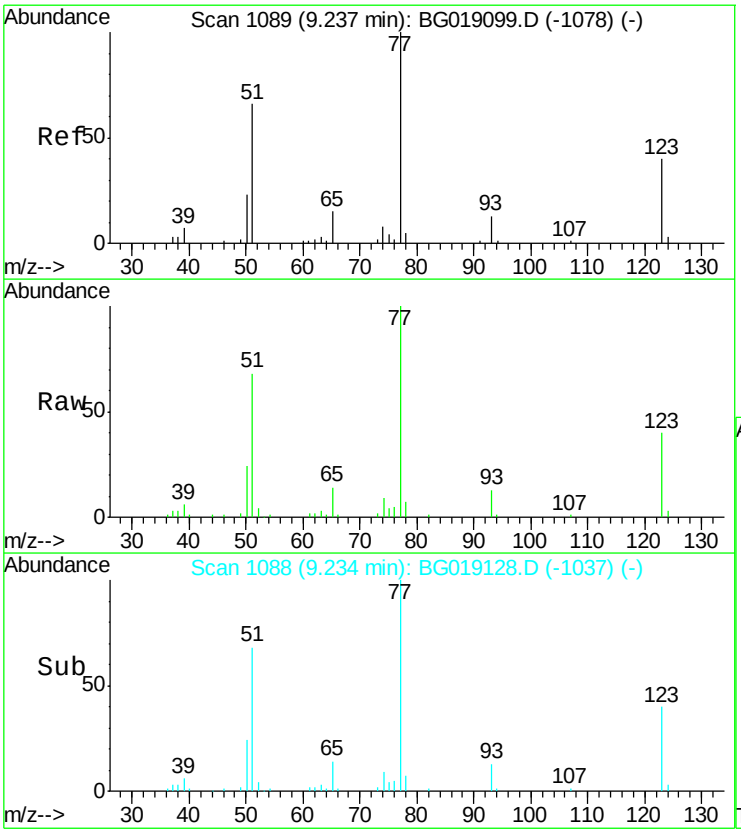
#23
Nitrobenzene-d5
Concen: 115.10 ng
RT: 9.19 min Scan# 1081
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion: 82 Resp: 177261

Ion	Ratio	Lower	Upper
82	100		
128	36.7	31.4	47.2
54	62.7	50.0	75.0

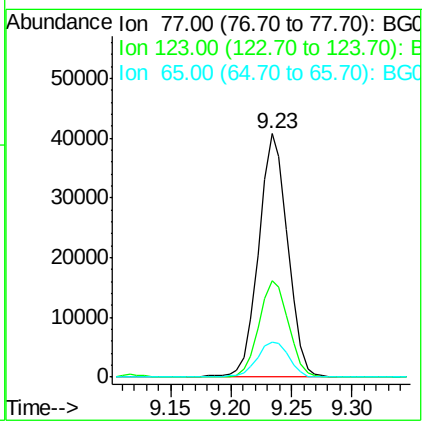


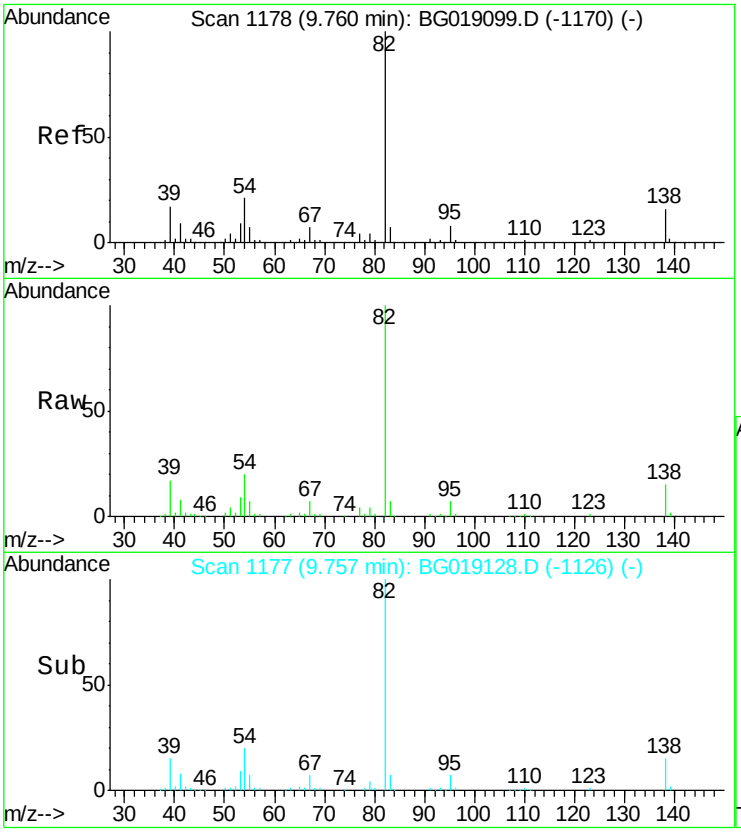


#24
Nitrobenzene
Concen: 41.34 ng
RT: 9.23 min Scan# 1088
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion: 77 Resp: 67548

Ion	Ratio	Lower	Upper
77	100		
123	39.6	31.8	47.6
65	14.3	11.8	17.6



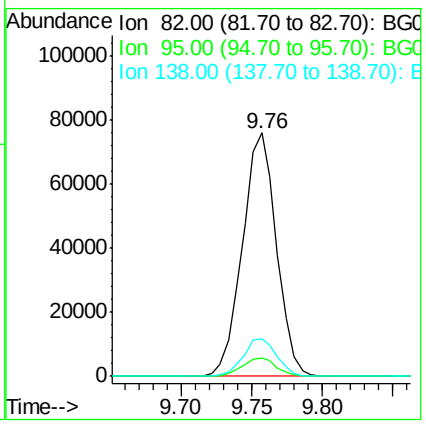


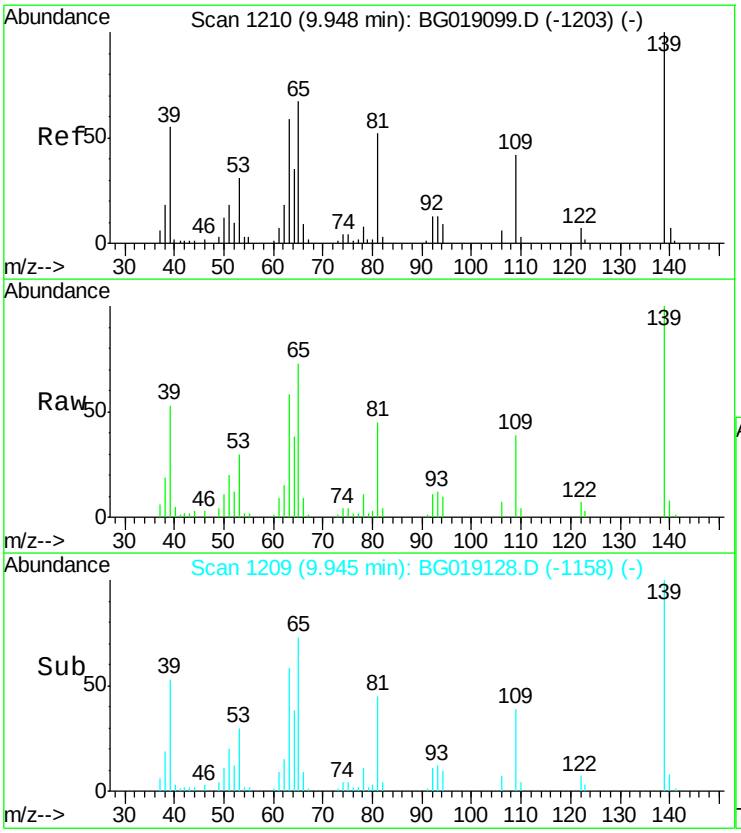
#25
Isophorone
Concen: 41.04 ng
RT: 9.76 min Scan# 1177
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion: 82 Resp: 128583

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.7	10.1
138	15.5	12.6	19.0

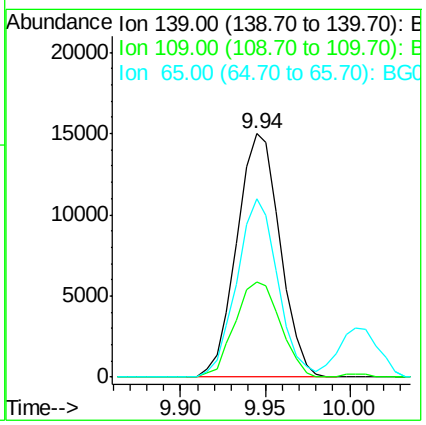


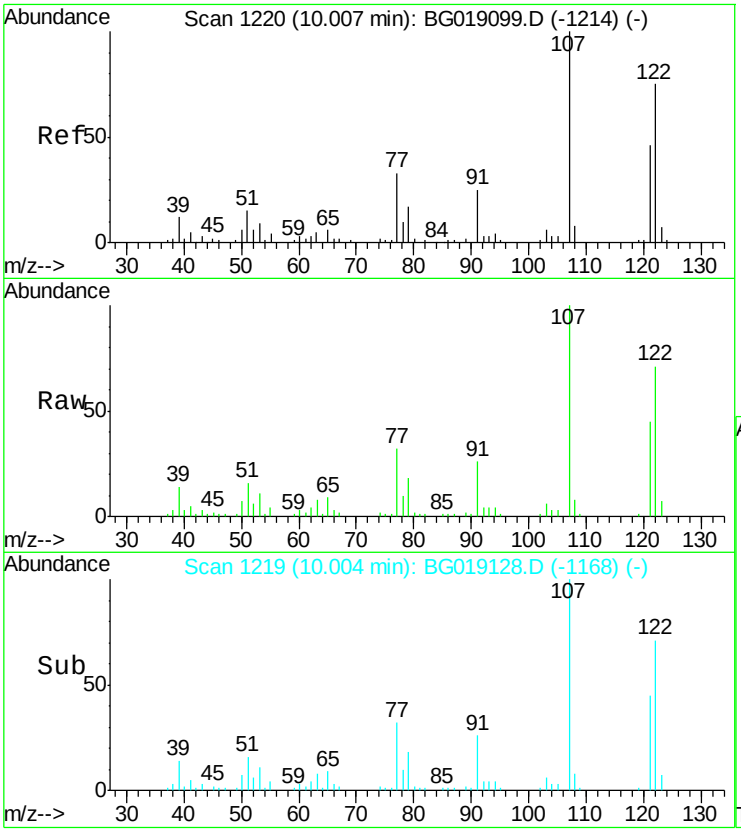


#26
2-Nitrophenol
Concen: 38.19 ng
RT: 9.94 min Scan# 1209
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:139 Resp: 26608

Ion	Ratio	Lower	Upper
139	100		
109	39.3	33.3	49.9
65	73.3	53.6	80.4



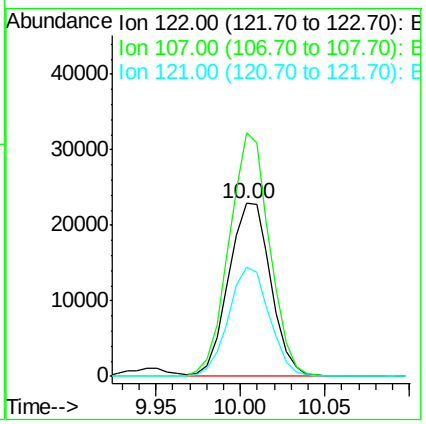


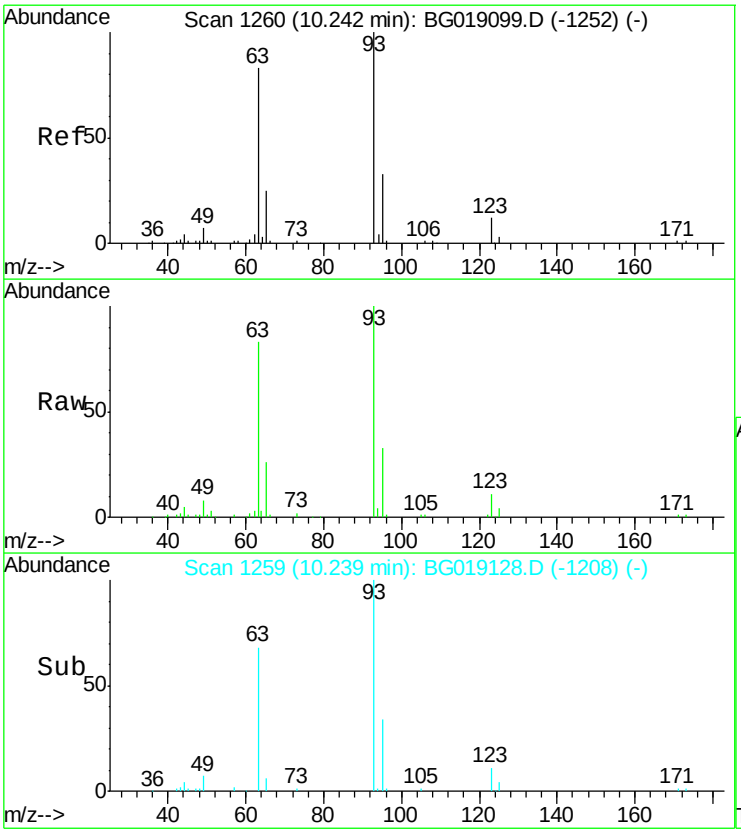
#27
2,4-Dimethylphenol
Concen: 32.70 ng
RT: 10.00 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:122 Resp: 39812

Ion	Ratio	Lower	Upper
122	100		
107	140.7	105.1	157.7
121	63.2	48.7	73.1

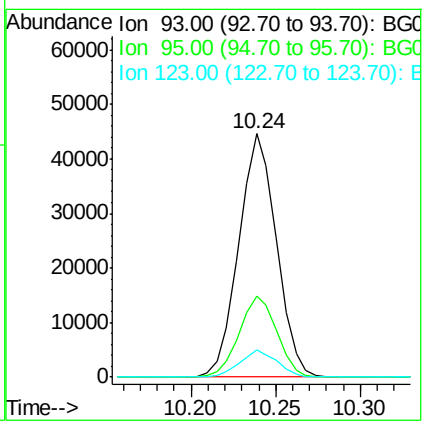


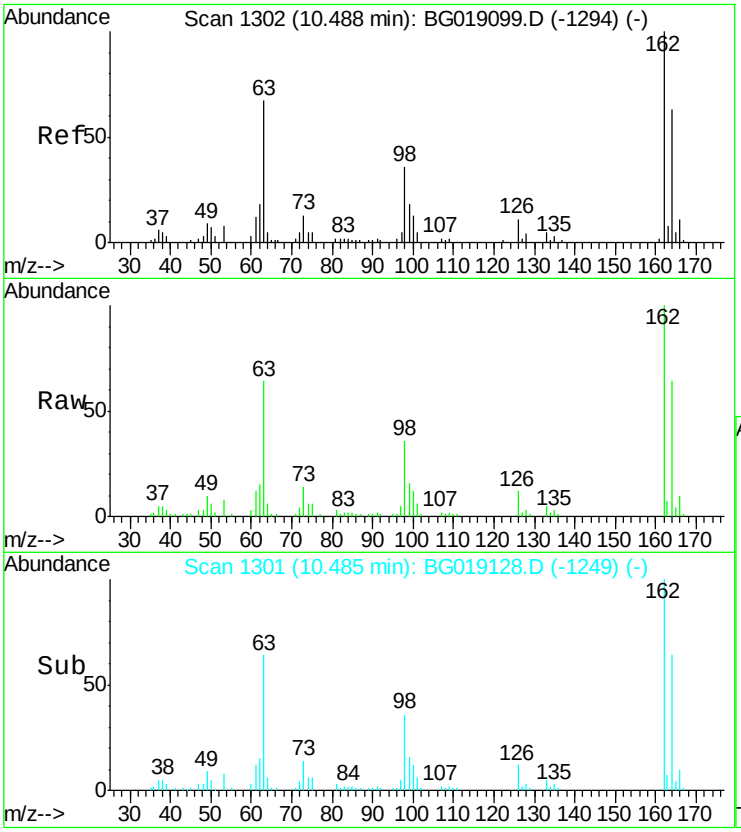


#28
bis(2-Chloroethoxy)methane
Concen: 41.36 ng
RT: 10.24 min Scan# 1259
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion: 93 Resp: 69149

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.5	39.7
123	11.3	9.4	14.2



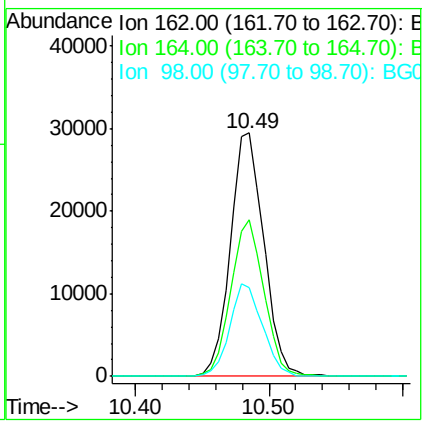


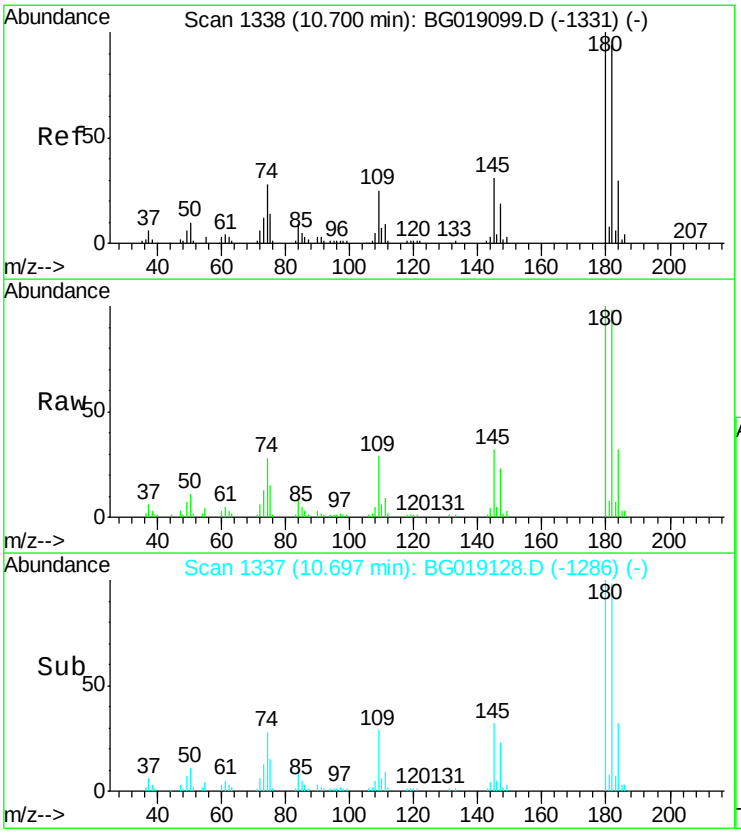
#29
2,4-Dichlorophenol
Concen: 40.22 ng
RT: 10.49 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:162 Resp: 51336

Ion	Ratio	Lower	Upper
162	100		
164	64.2	42.8	82.8
98	36.5	16.1	56.1

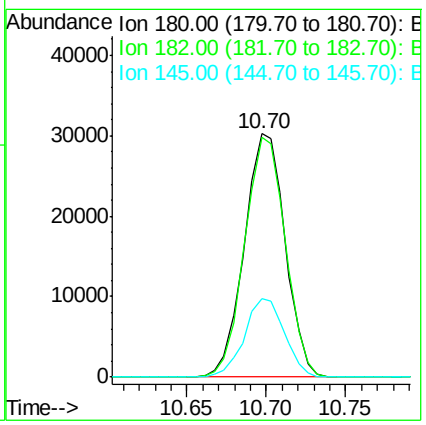


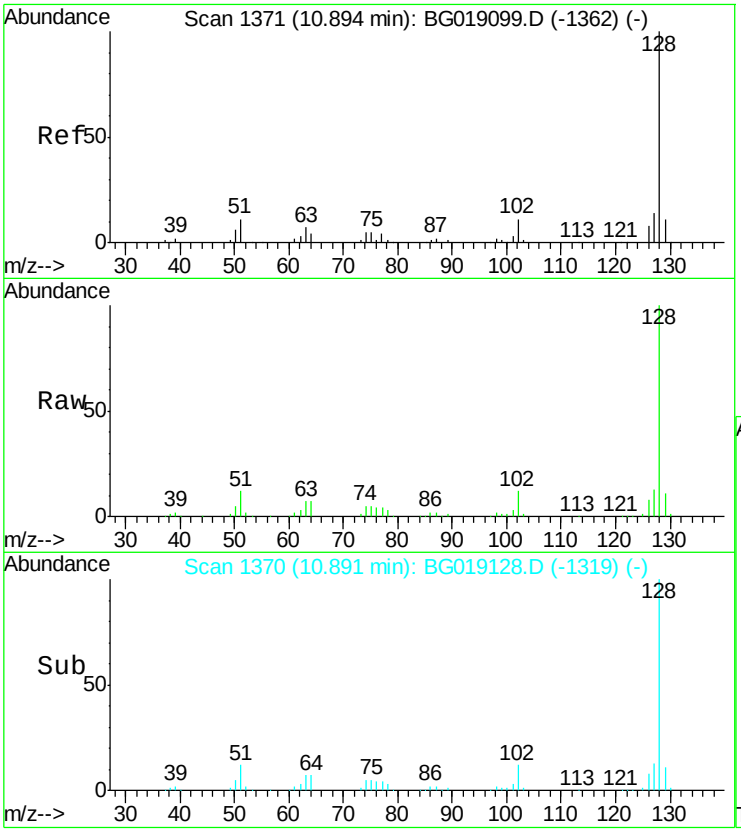


#30
1,2,4-Trichlorobenzene
Concen: 39.58 ng
RT: 10.70 min Scan# 1337
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:180 Resp: 54225

Ion	Ratio	Lower	Upper
180	100		
182	98.4	75.3	112.9
145	32.3	24.9	37.3



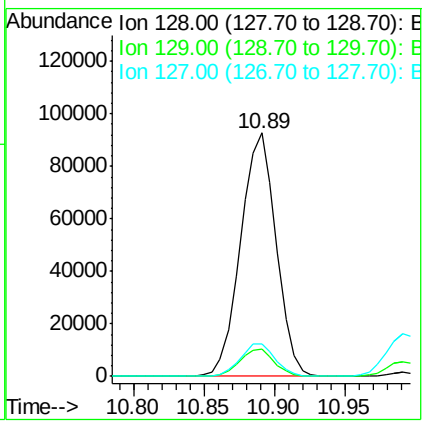


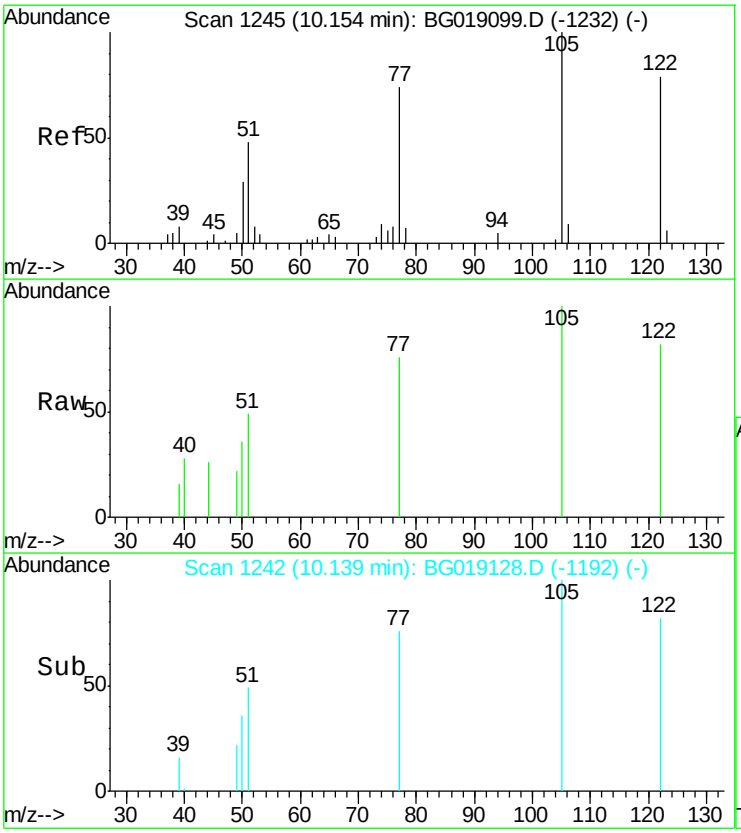
#31
Naphthalene
Concen: 39.91 ng
RT: 10.89 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:128 Resp: 163443

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	13.2	11.4	17.0

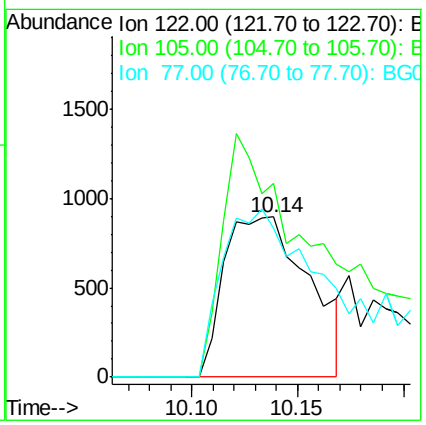


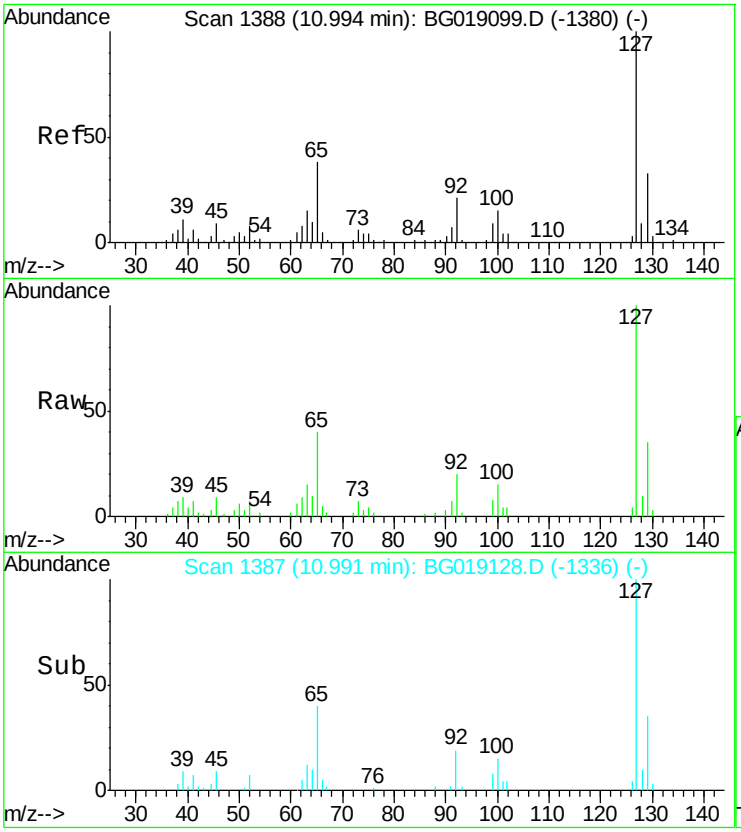


#32
Benzoic acid
Concen: 10.55 ng
RT: 10.14 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:122 Resp: 2491

Ion	Ratio	Lower	Upper
122	100		
105	121.3	107.0	147.0
77	92.6	73.4	113.4



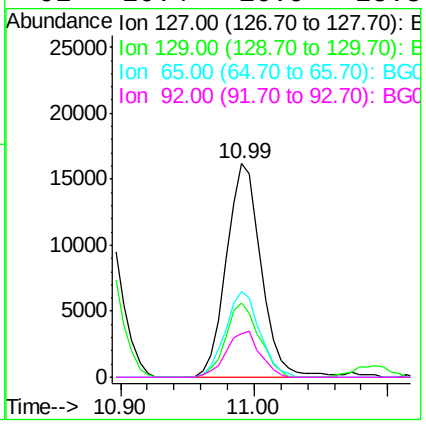


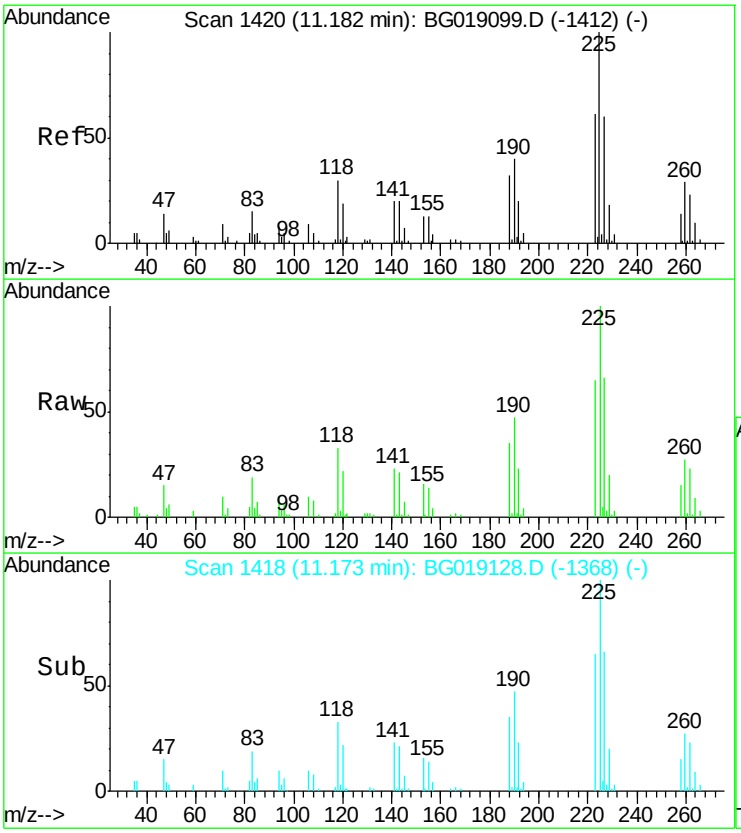
#33
4-Chloroaniline
Concen: 15.45 ng
RT: 10.99 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:127 Resp: 29410

Ion	Ratio	Lower	Upper
127	100		
129	34.9	26.2	39.2
65	40.2	30.4	45.6
92	20.4	16.9	25.3

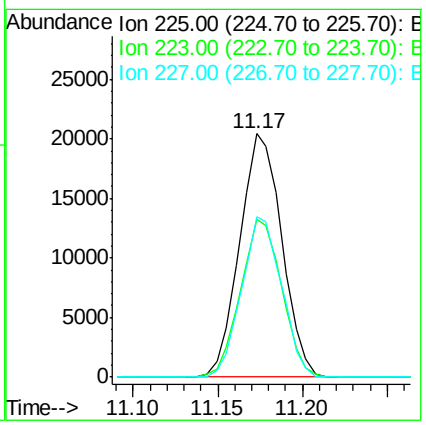


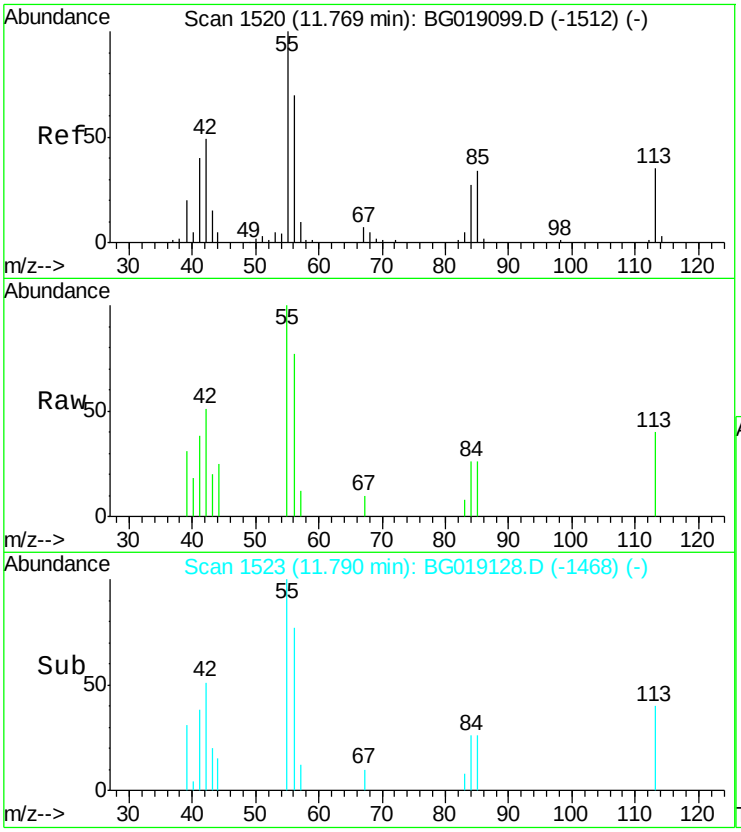


#34
Hexachlorobutadiene
Concen: 37.69 ng
RT: 11.17 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:225 Resp: 35402

Ion	Ratio	Lower	Upper
225	100		
223	64.7	48.6	72.8
227	65.8	48.1	72.1



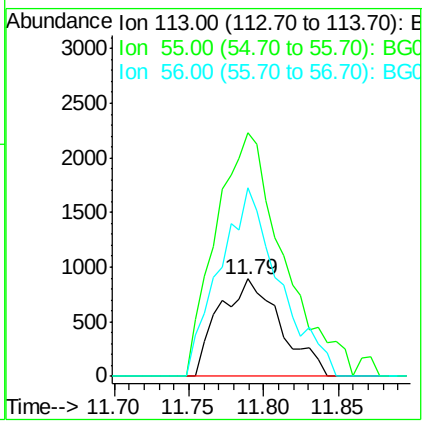


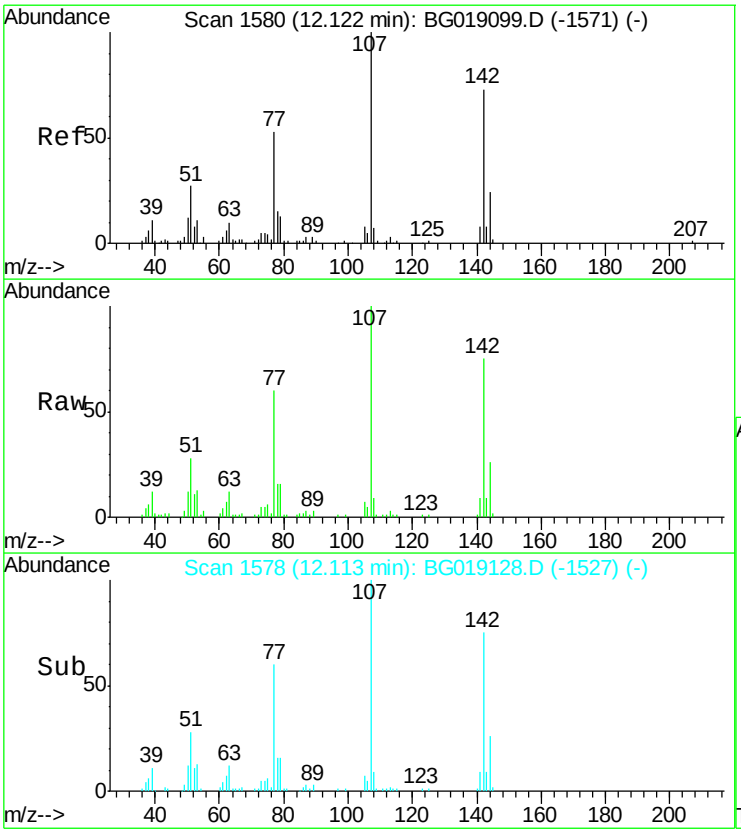
#35
Caprolactam
Concen: 5.39 ng
RT: 11.79 min Scan# 1523
Delta R.T. 0.02 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:113 Resp: 2533

Ion	Ratio	Lower	Upper
113	100		
55	250.2	263.4	303.4#
56	193.5	179.0	219.0

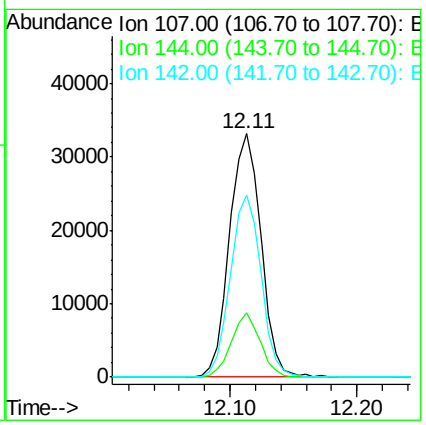


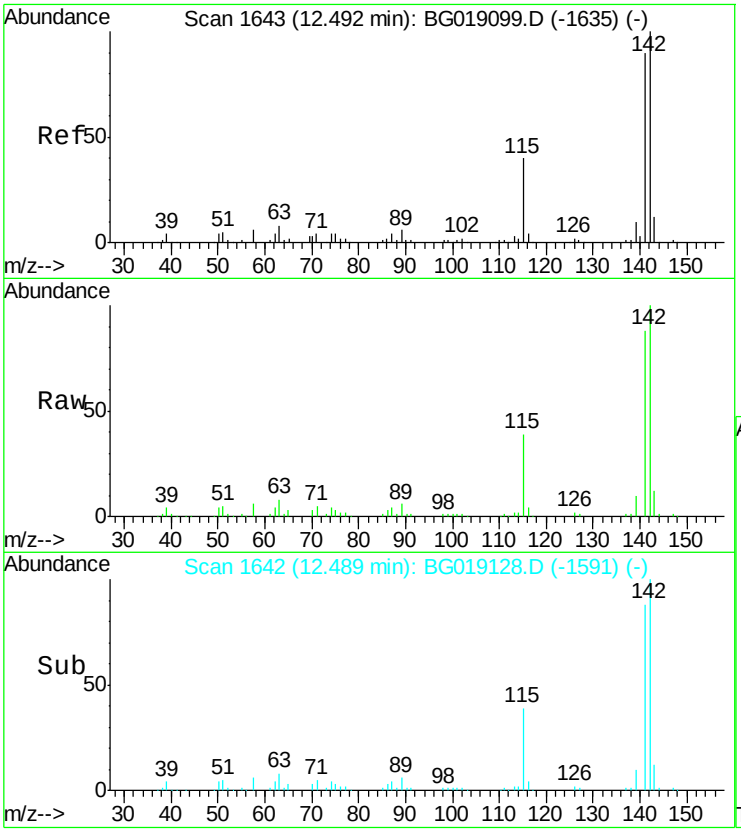


#36
4-Chloro-3-methylphenol
Concen: 35.07 ng
RT: 12.11 min Scan# 1578
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:107 Resp: 56896

Ion	Ratio	Lower	Upper
107	100		
144	26.5	19.0	28.6
142	75.0	58.5	87.7



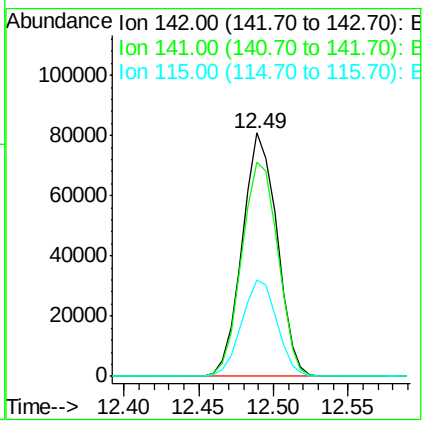


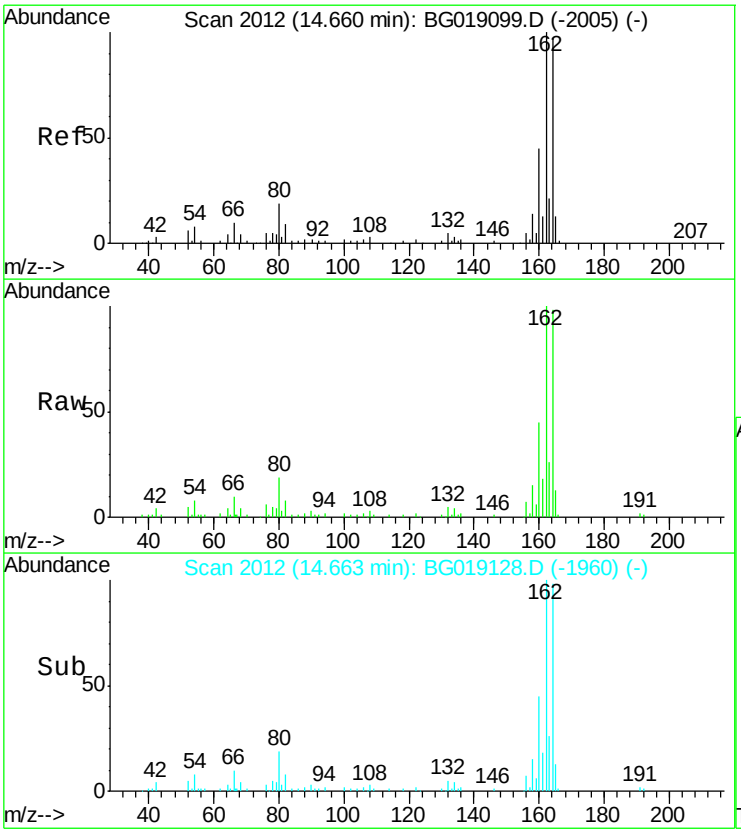
#37
2-Methylnaphthalene
Concen: 40.88 ng
RT: 12.49 min Scan# 1642
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:142 Resp: 130067

Ion	Ratio	Lower	Upper
142	100		
141	88.0	72.1	108.1
115	39.4	31.8	47.8

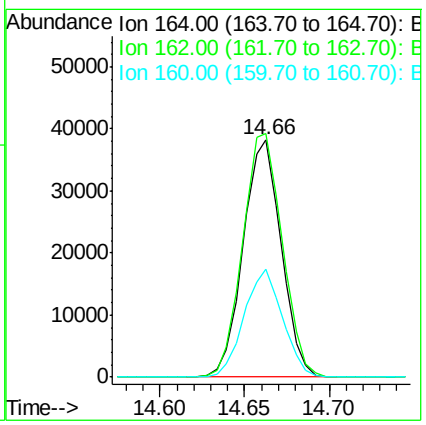


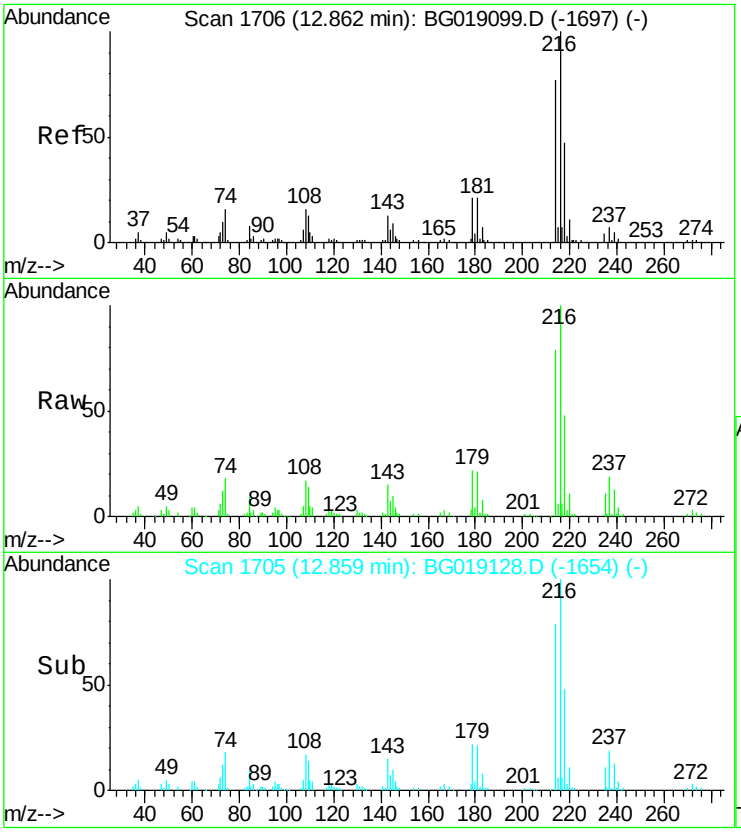


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.66 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:164 Resp: 59515

Ion	Ratio	Lower	Upper
164	100		
162	102.5	82.6	124.0
160	45.6	36.9	55.3



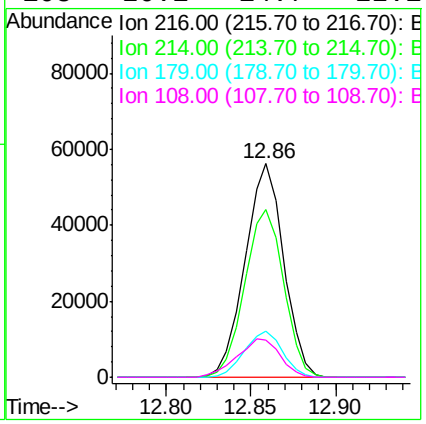


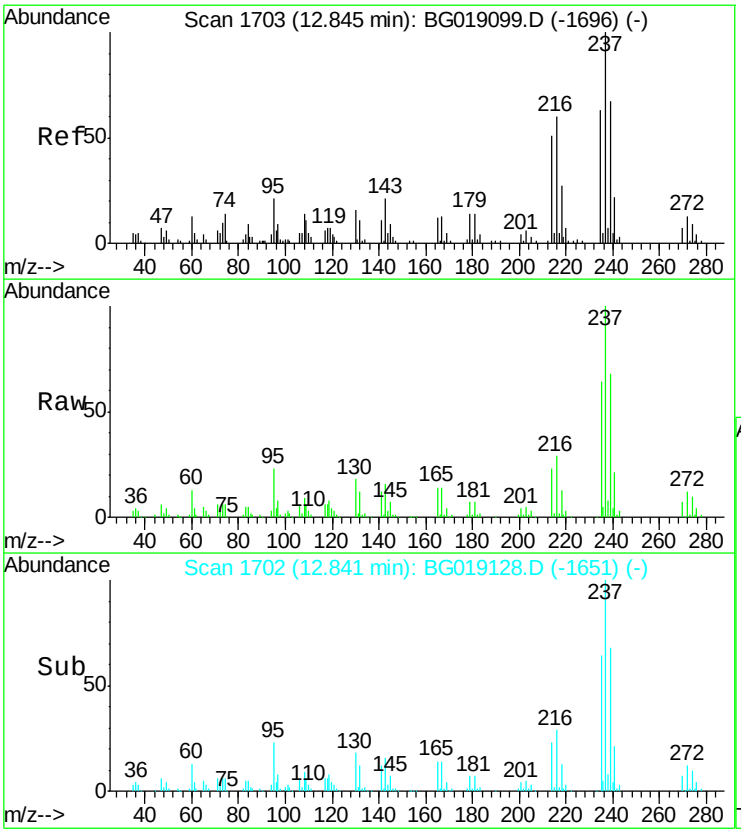
#39
1,2,4,5-Tetrachlorobenzene
Concen: 52.21 ng
RT: 12.86 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:216 Resp: 89309

Ion	Ratio	Lower	Upper
216	100		
214	79.3	64.0	96.0
179	21.4	16.9	25.3
108	20.1	14.7	22.1

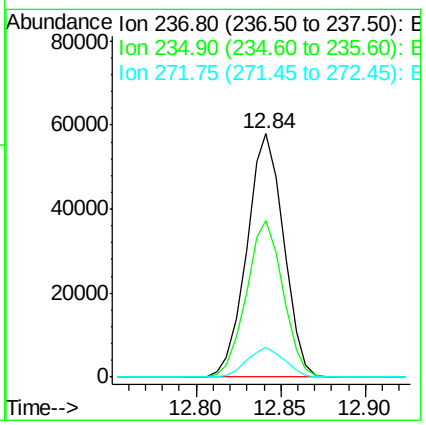


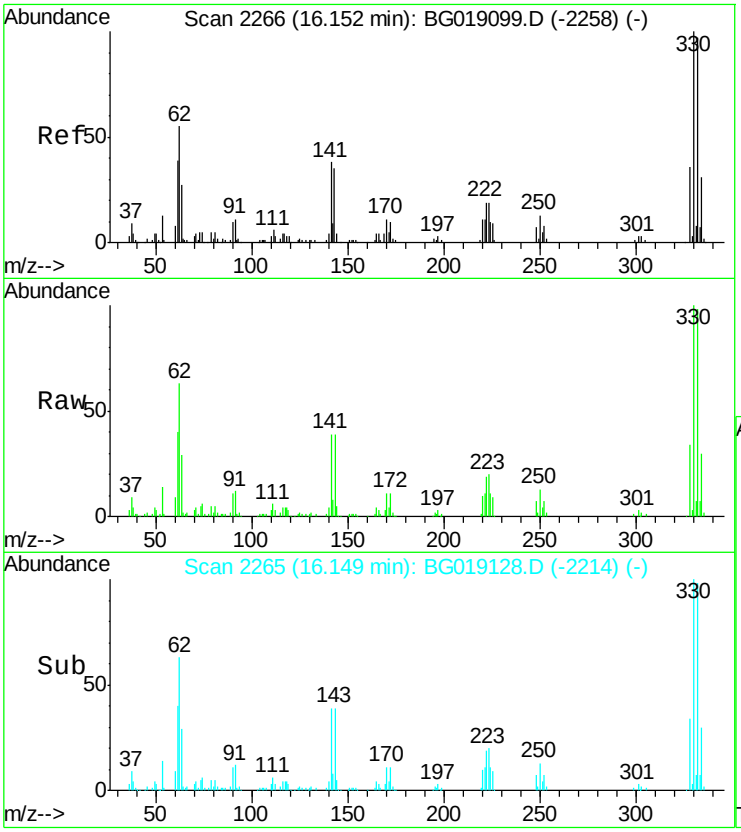


#40
Hexachlorocyclopentadiene
Concen: 98.65 ng
RT: 12.84 min Scan# 1702
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:237 Resp: 87777

Ion	Ratio	Lower	Upper
237	100		
235	64.2	43.2	83.2
272	12.4	0.0	33.2



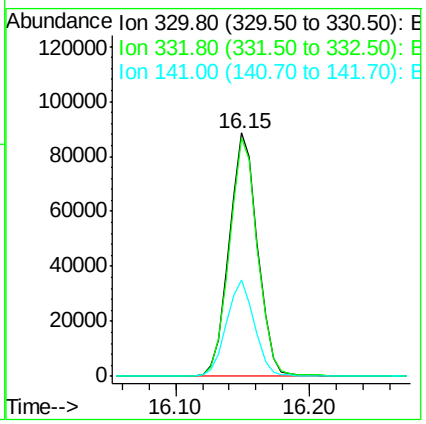


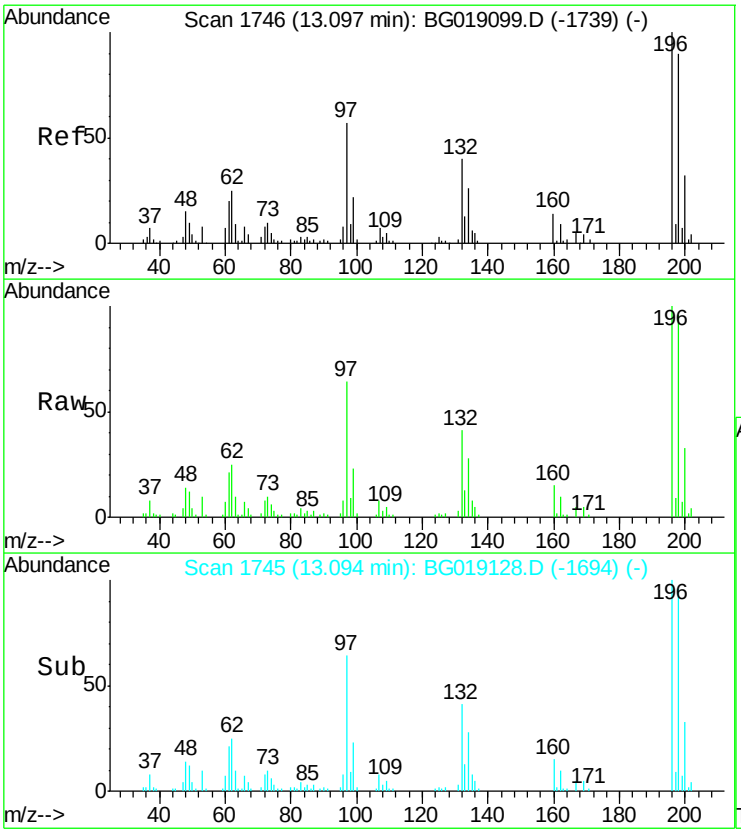
#41
2,4,6-Tribromophenol
Concen: 162.18 ng
RT: 16.15 min Scan# 2265
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:330 Resp: 131530

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.3	115.9
141	39.0	30.7	46.1

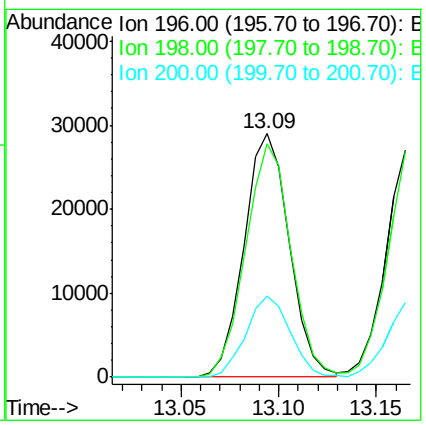


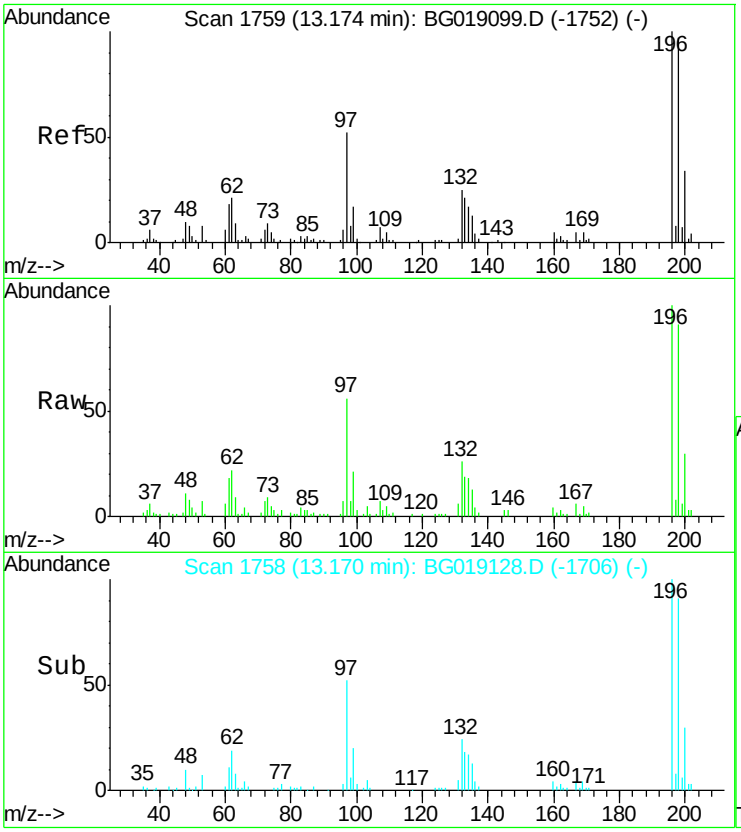


#42
2,4,6-Trichlorophenol
Concen: 39.04 ng
RT: 13.09 min Scan# 1745
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:196 Resp: 46486

Ion	Ratio	Lower	Upper
196	100		
198	96.1	72.0	108.0
200	33.4	25.5	38.3



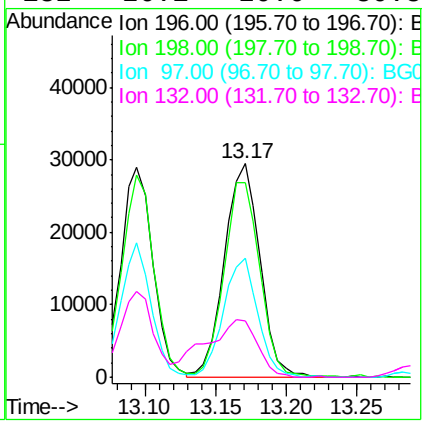


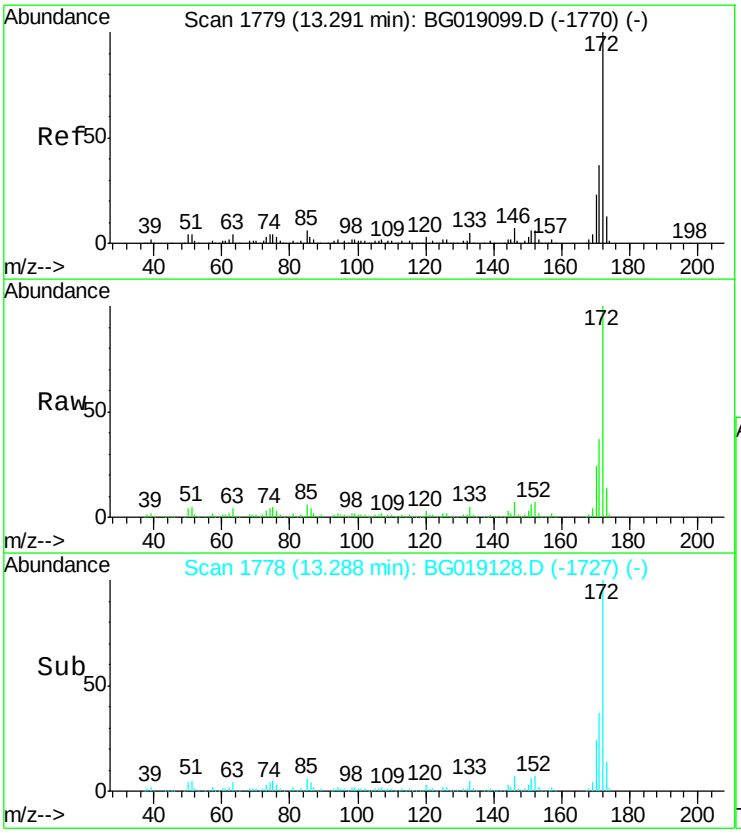
#43
2,4,5-Trichlorophenol
Concen: 40.84 ng
RT: 13.17 min Scan# 1758
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:196 Resp: 51680

Ion	Ratio	Lower	Upper
196	100		
198	91.1	77.7	116.5
97	55.5	41.4	62.2
132	26.1	20.6	30.8

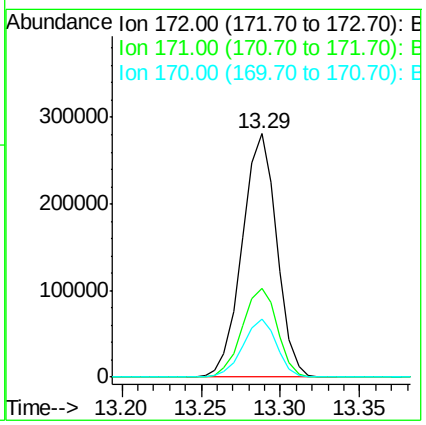


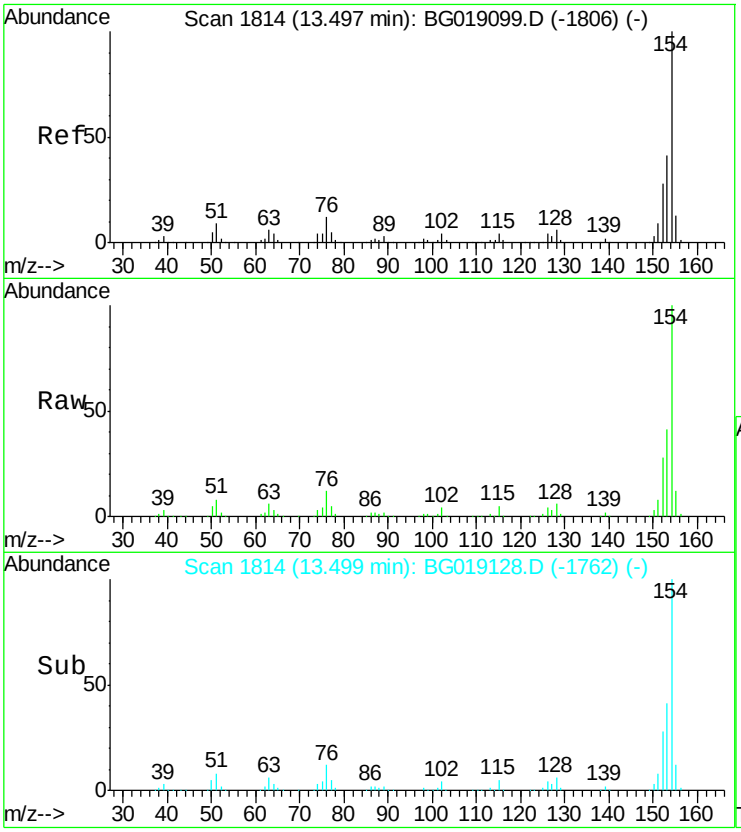


#44
2-Fluorobiphenyl
Concen: 110.00 ng
RT: 13.29 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:172 Resp: 425759

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.9	44.9
170	23.8	18.6	27.8



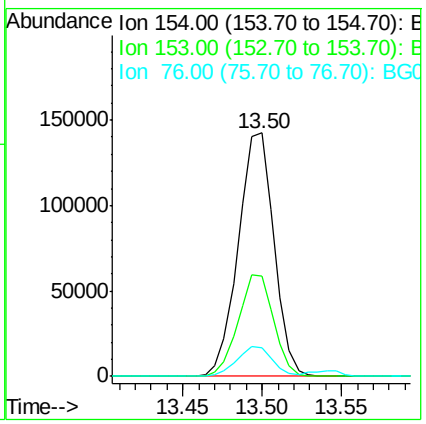


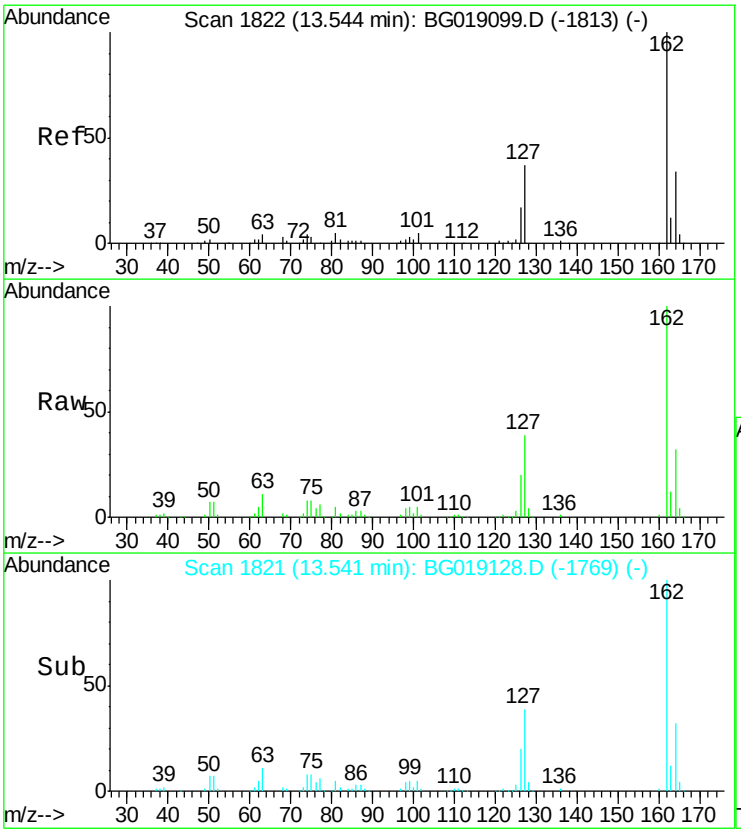
#45
1,1'-Biphenyl
Concen: 51.39 ng
RT: 13.50 min Scan# 1814
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:154 Resp: 222109

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.6	60.6
76	11.8	0.0	32.2

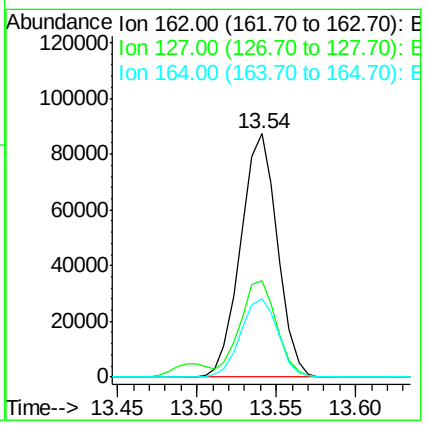


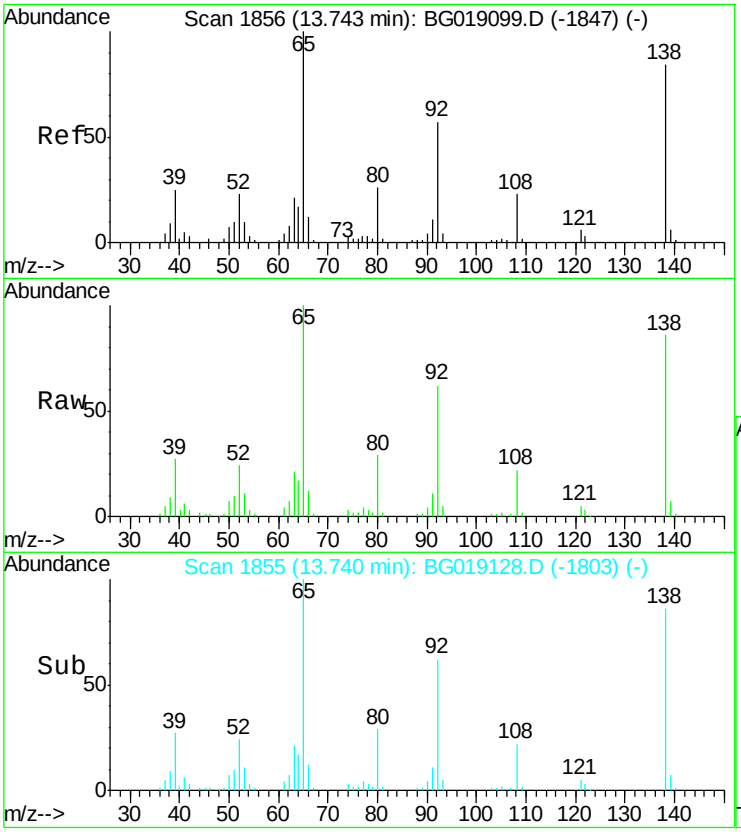


#46
2-Chloronaphthalene
Concen: 42.15 ng
RT: 13.54 min Scan# 1821
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:162 Resp: 140171

Ion	Ratio	Lower	Upper
162	100		
127	39.4	32.2	48.4
164	32.4	27.3	40.9



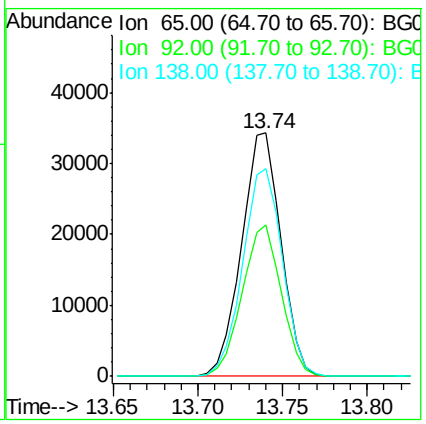


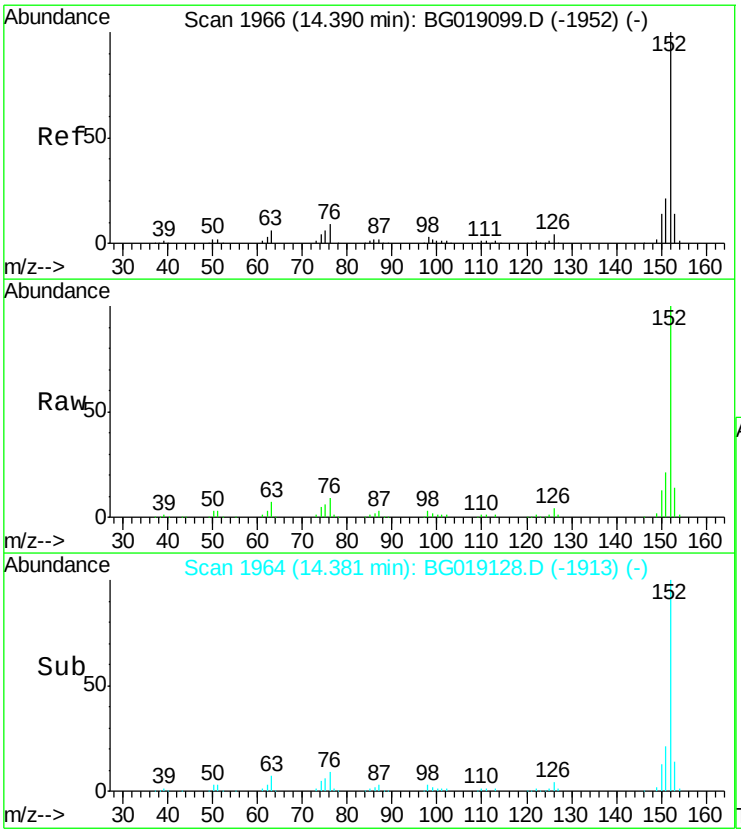
#47
2-Nitroaniline
Concen: 41.79 ng
RT: 13.74 min Scan# 1855
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion: 65 Resp: 55808

Ion	Ratio	Lower	Upper
65	100		
92	62.3	45.8	68.8
138	85.6	66.9	100.3

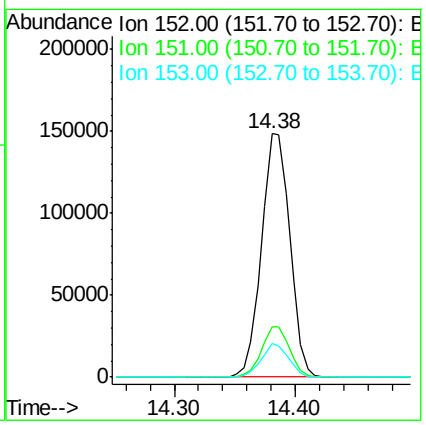


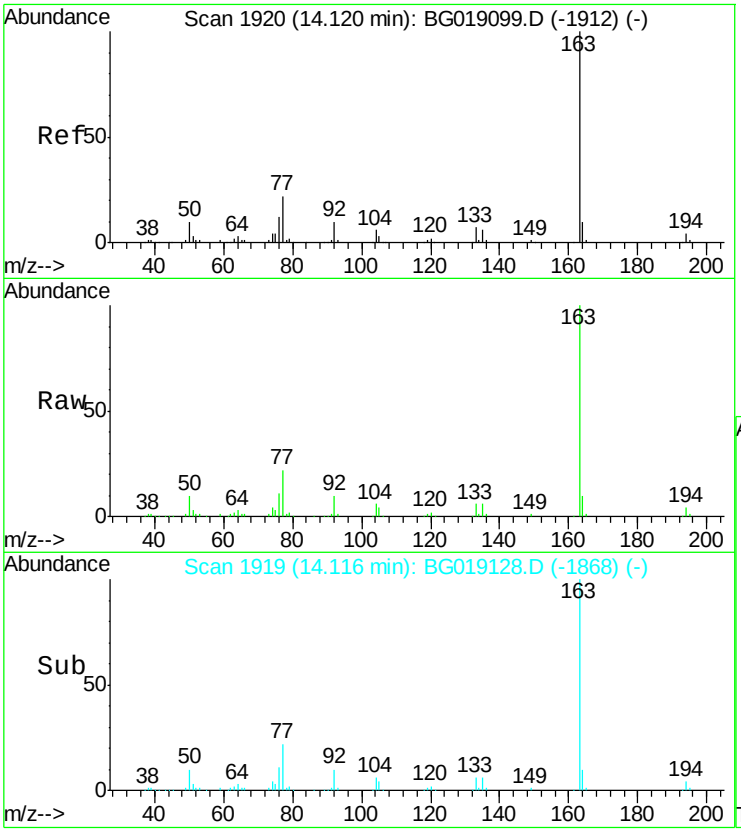


#48
Acenaphthylene
Concen: 41.04 ng
RT: 14.38 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:152 Resp: 240719

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.8	25.2
153	13.6	11.0	16.4



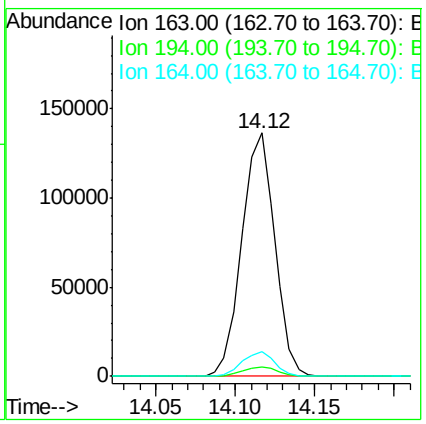


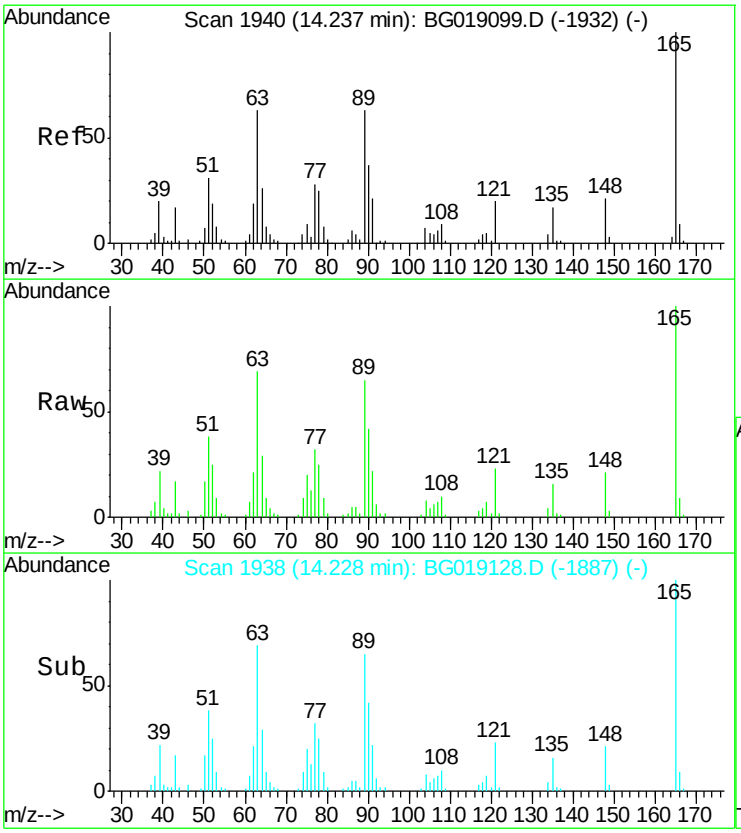
#49
Dimethylphthalate
Concen: 41.96 ng
RT: 14.12 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:163 Resp: 197250

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.2	8.1	12.1

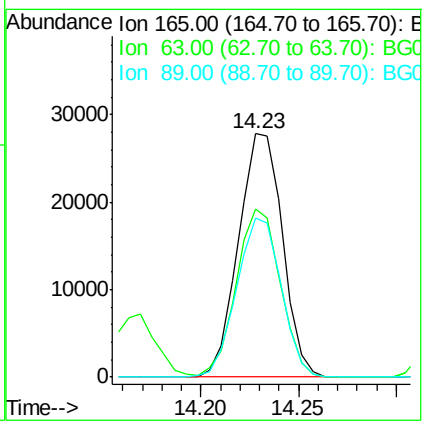


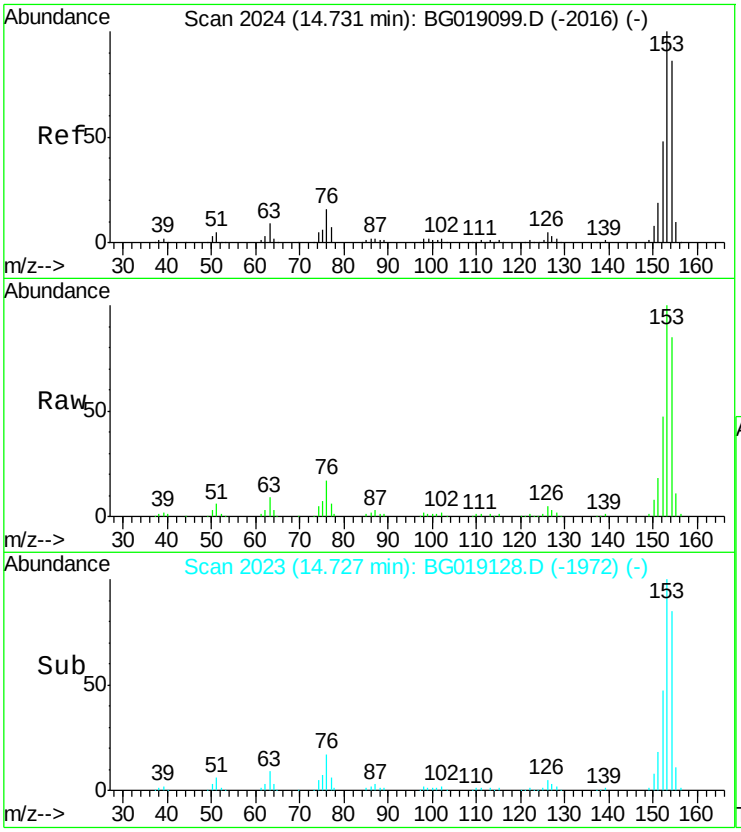


#50
2,6-Dinitrotoluene
Concen: 43.15 ng
RT: 14.23 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:165 Resp: 43335

Ion	Ratio	Lower	Upper
165	100		
63	69.2	52.6	78.8
89	65.1	50.6	76.0



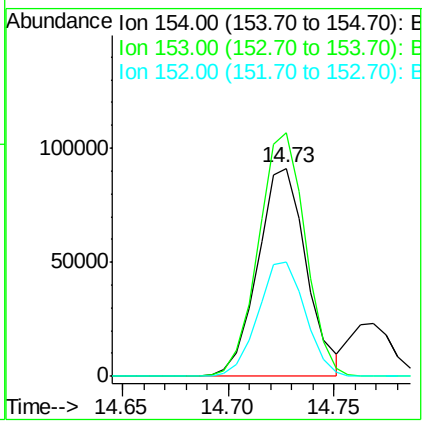


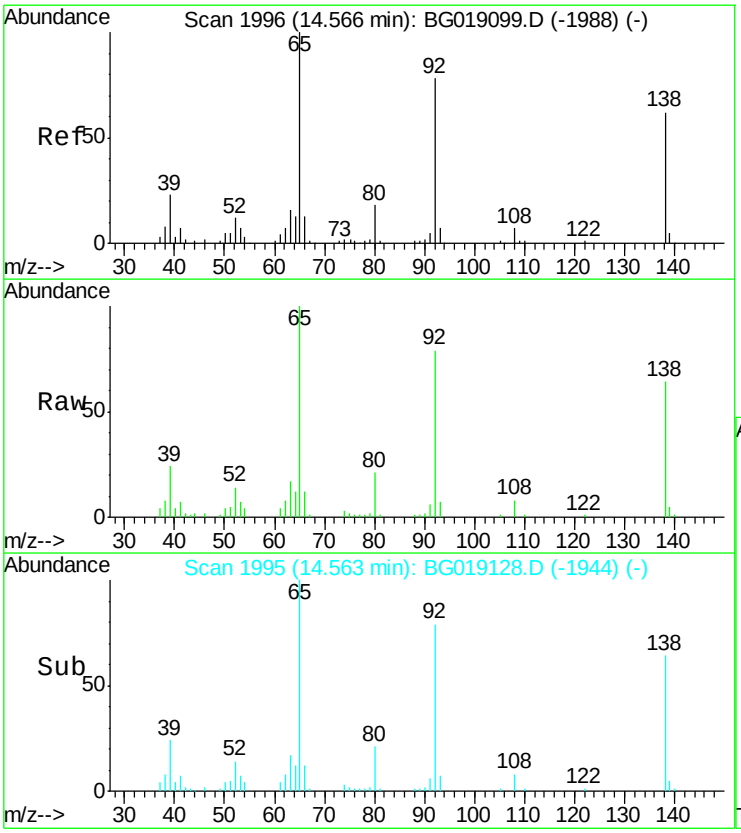
#51
Acenaphthene
Concen: 41.32 ng
RT: 14.73 min Scan# 2023
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:154 Resp: 145735

Ion	Ratio	Lower	Upper
154	100		
153	117.2	93.4	140.2
152	55.1	44.9	67.3

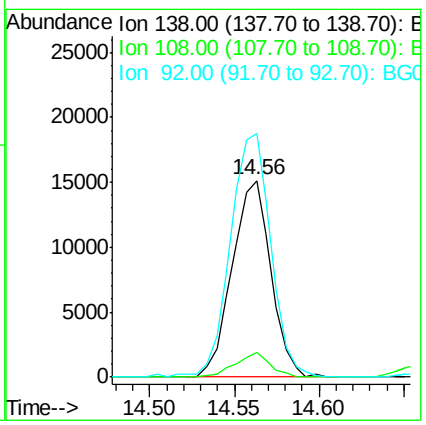


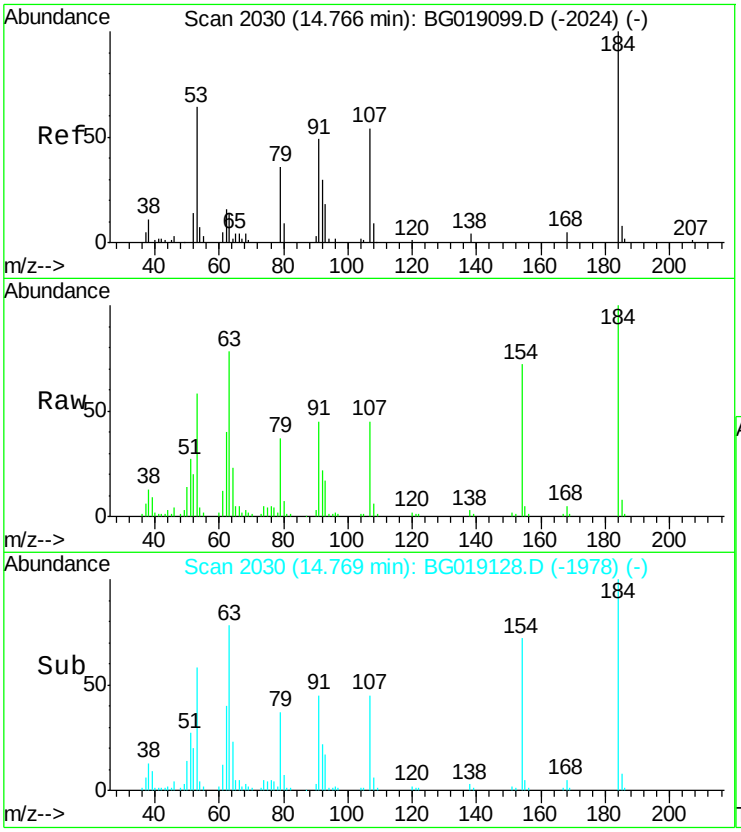


#52
3-Nitroaniline
Concen: 21.72 ng
RT: 14.56 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:138 Resp: 24066

Ion	Ratio	Lower	Upper
138	100		
108	12.6	8.6	13.0
92	123.8	101.4	152.0



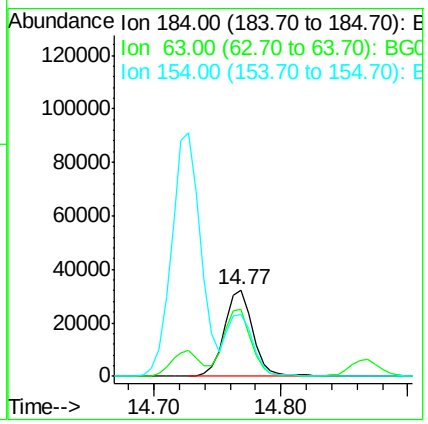


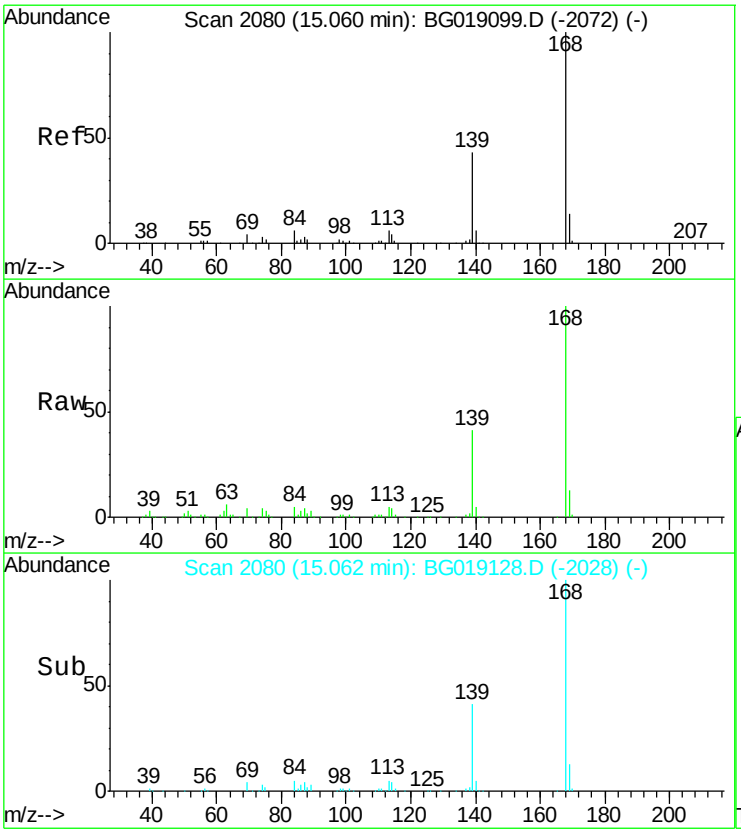
#53
2,4-Dinitrophenol
Concen: 83.04 ng
RT: 14.77 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:184 Resp: 49950

Ion	Ratio	Lower	Upper
184	100		
63	77.7	67.5	101.3
154	71.8	62.4	93.6

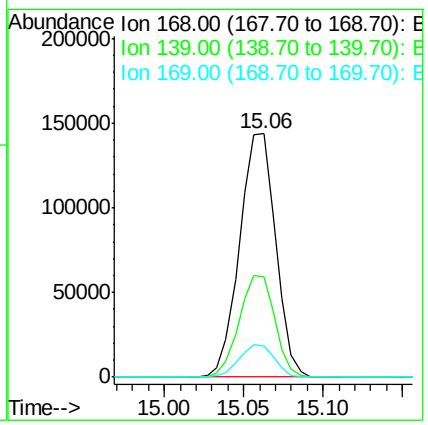


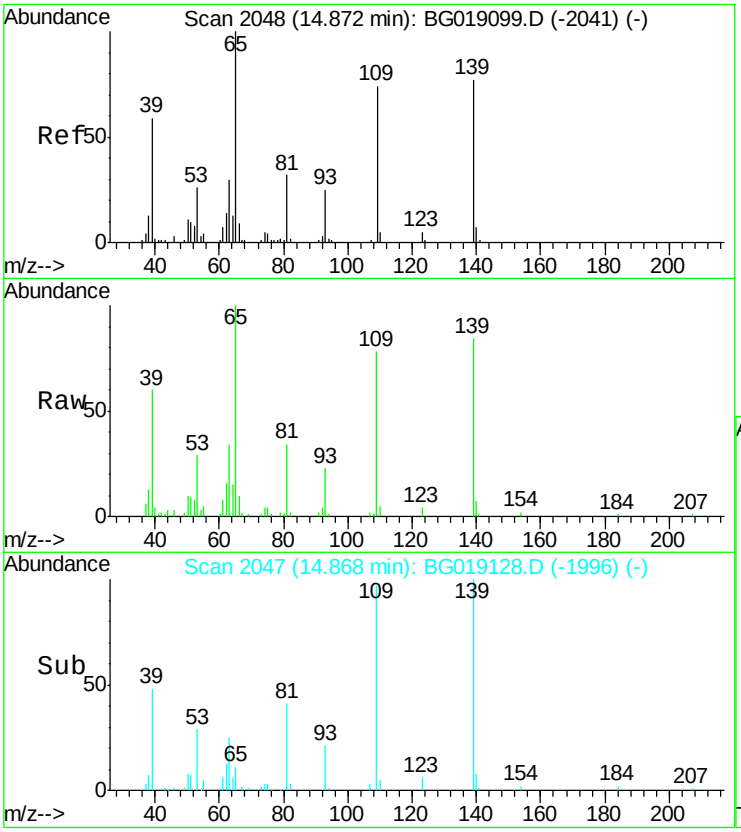


#54
Dibenzofuran
Concen: 43.43 ng
RT: 15.06 min Scan# 2080
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:168 Resp: 226316

Ion	Ratio	Lower	Upper
168	100		
139	41.0	34.2	51.4
169	13.0	11.4	17.0



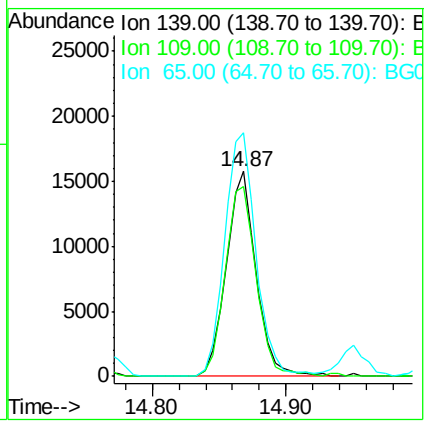


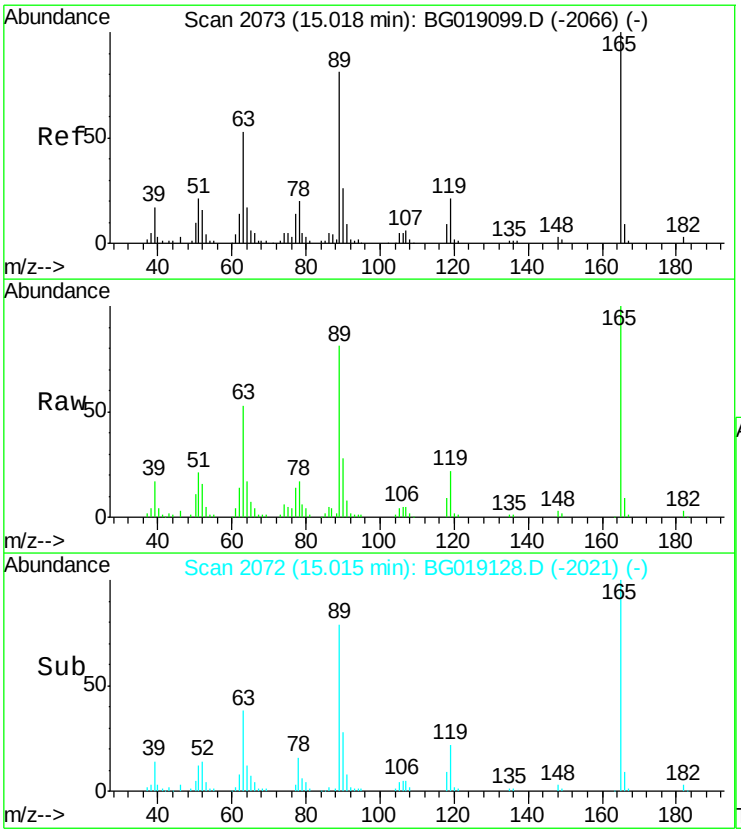
#55
4-Nitrophenol
Concen: 29.24 ng
RT: 14.87 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:139 Resp: 24521

Ion	Ratio	Lower	Upper
139	100		
109	92.6	76.8	116.8
65	119.0	110.0	150.0

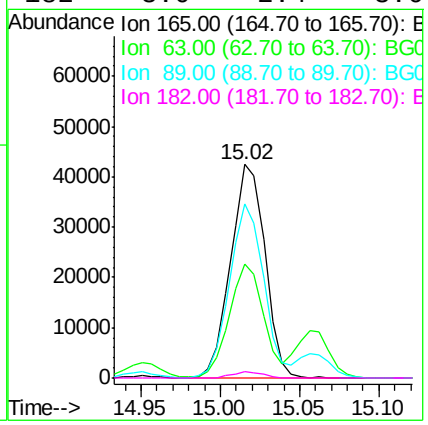


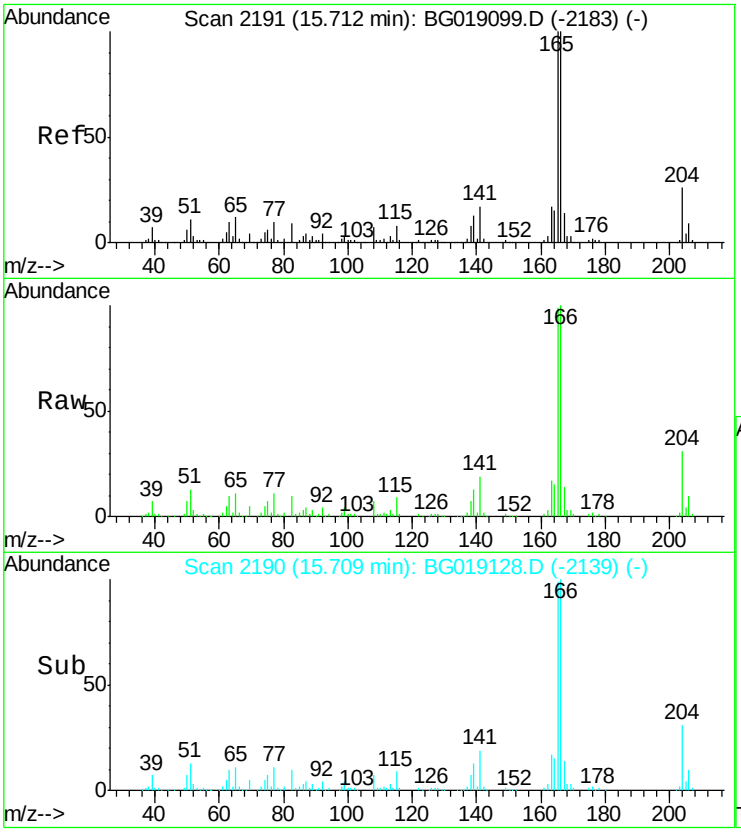


#56
2,4-Dinitrotoluene
Concen: 43.70 ng
RT: 15.02 min Scan# 2072
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:165 Resp: 63795

Ion	Ratio	Lower	Upper
165	100		
63	53.4	42.2	63.2
89	81.2	64.8	97.2
182	3.0	2.4	3.6



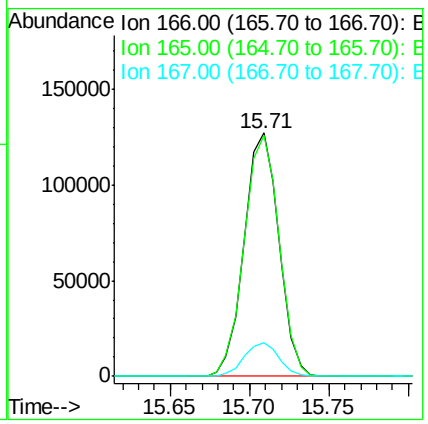


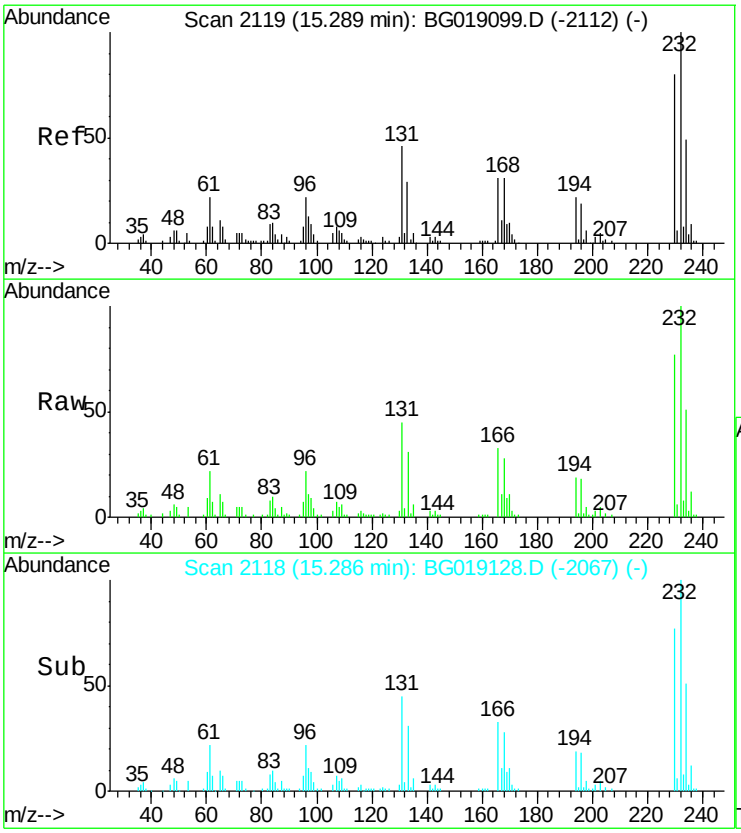
#57
Fluorene
Concen: 42.75 ng
RT: 15.71 min Scan# 2190
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:166 Resp: 193251

Ion	Ratio	Lower	Upper
166	100		
165	99.0	80.2	120.2
167	13.8	11.4	17.0

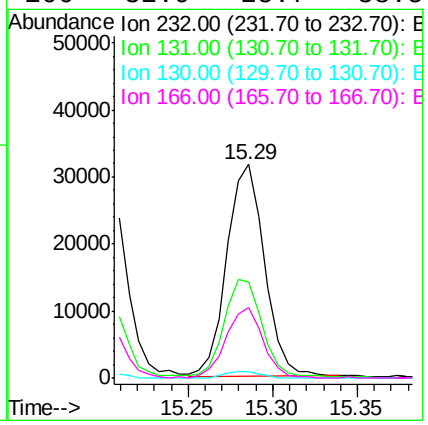


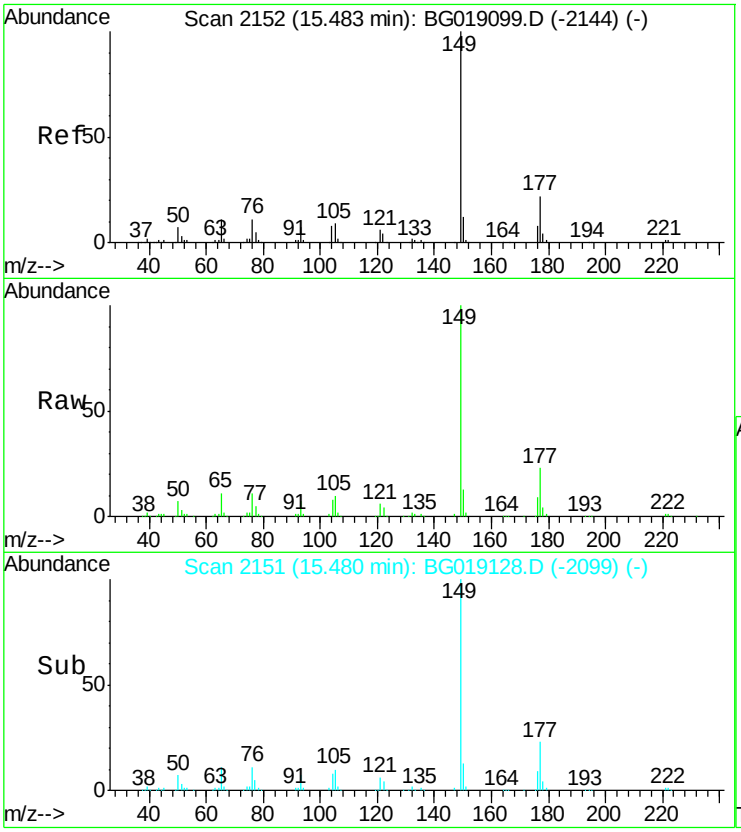


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.86 ng
RT: 15.29 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:232 Resp: 48952

Ion	Ratio	Lower	Upper
232	100		
131	48.1	36.5	54.7
130	2.8	2.3	3.5
166	32.9	25.7	38.5



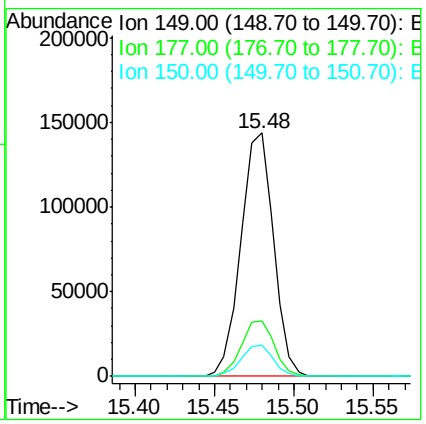


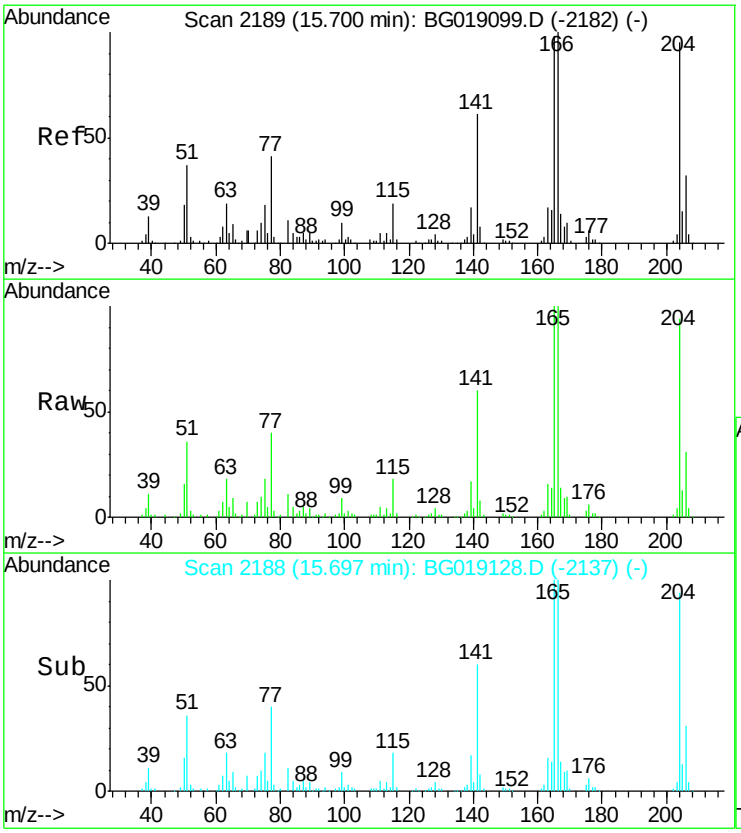
#59
Diethylphthalate
Concen: 42.05 ng
RT: 15.48 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:149 Resp: 205318

Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.7	26.5
150	12.6	9.4	14.2

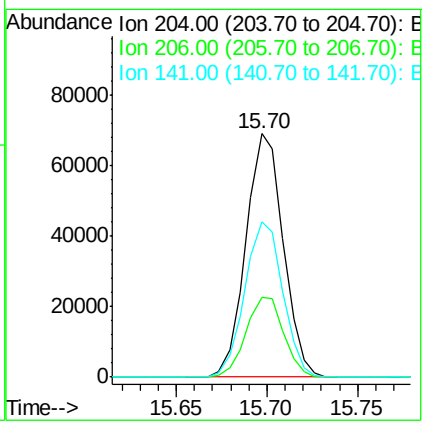


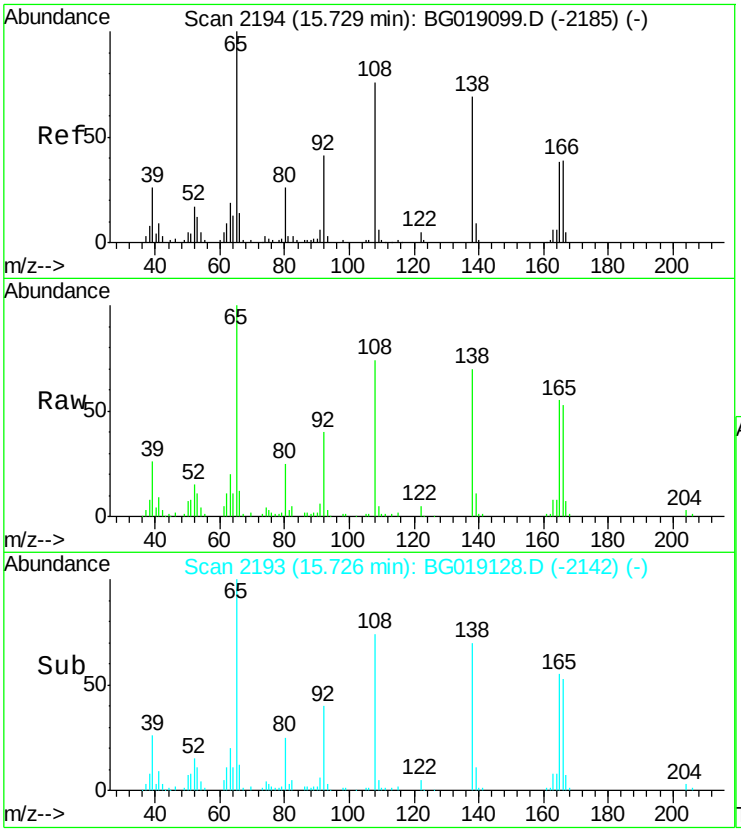


#60
4-Chlorophenyl-phenylether
Concen: 42.94 ng
RT: 15.70 min Scan# 2188
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:204 Resp: 98905

Ion	Ratio	Lower	Upper
204	100		
206	32.7	27.0	40.4
141	63.6	51.9	77.9



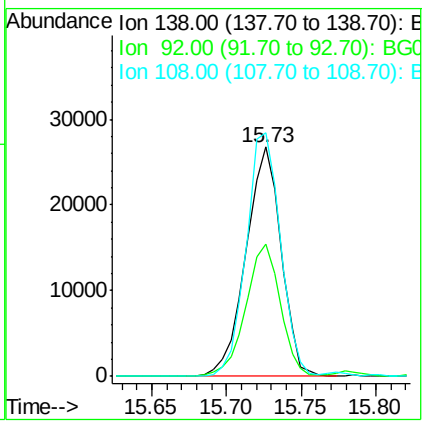


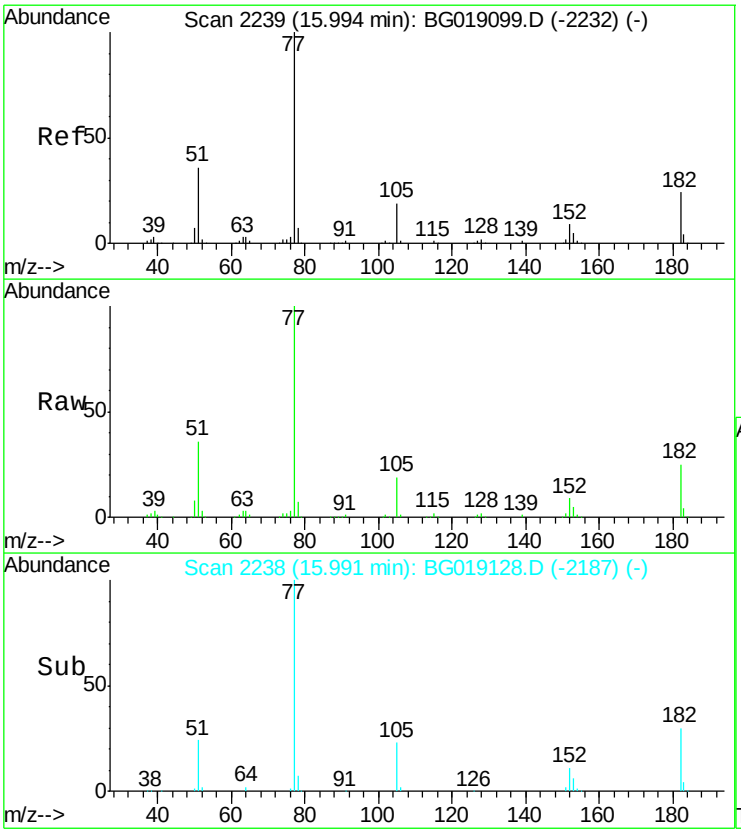
#61
4-Nitroaniline
Concen: 36.15 ng
RT: 15.73 min Scan# 2193
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:138 Resp: 43534

Ion	Ratio	Lower	Upper
138	100		
92	57.4	39.0	79.0
108	106.1	90.8	130.8

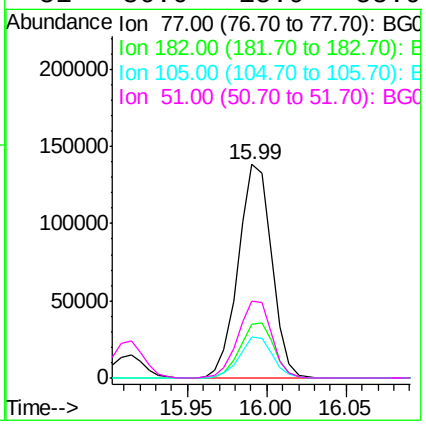


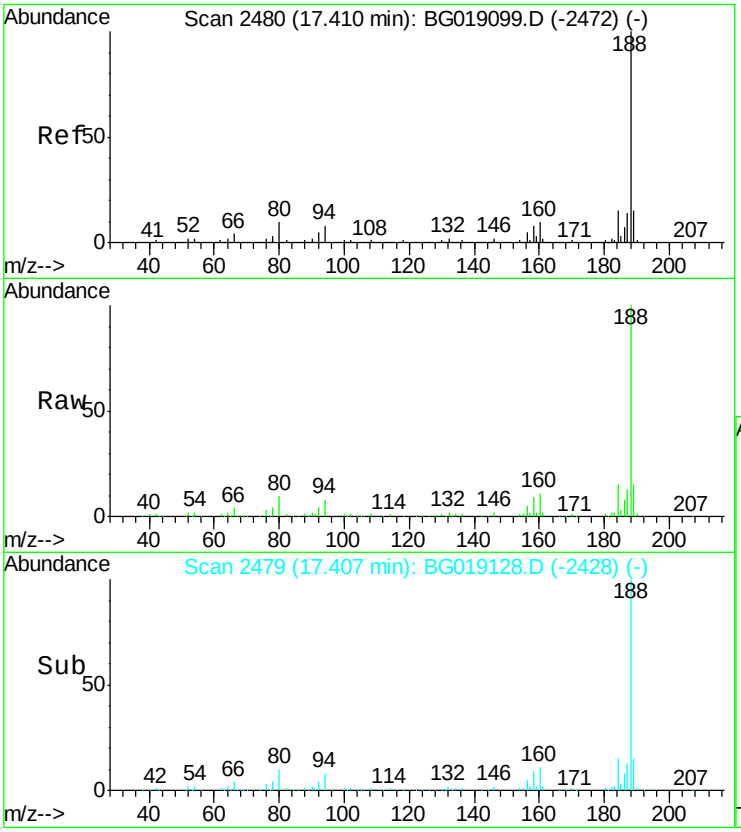


#62
Azobenzene
Concen: 44.70 ng
RT: 15.99 min Scan# 2238
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion: 77 Resp: 202405

Ion	Ratio	Lower	Upper
77	100		
182	25.2	4.4	44.4
105	19.4	0.0	39.1
51	36.0	15.9	55.9



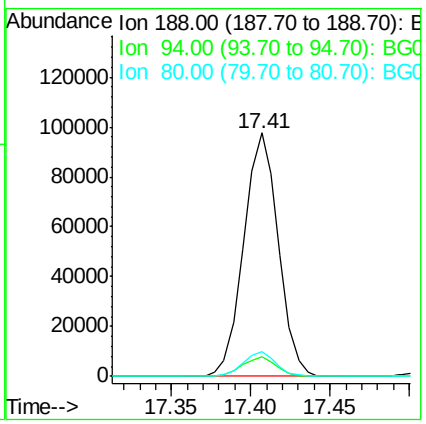


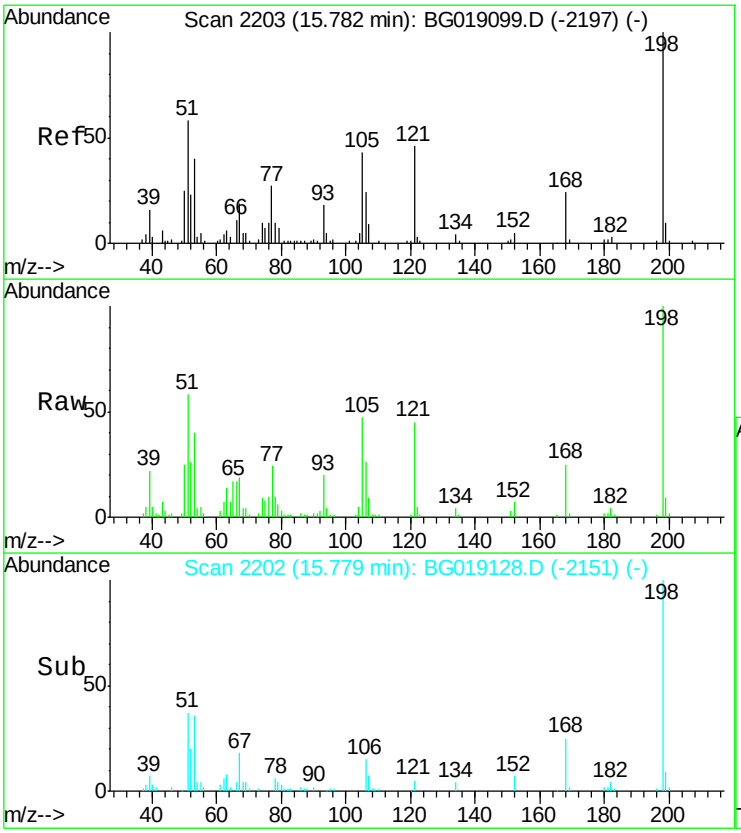
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.41 min Scan# 2479
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:188 Resp: 147486

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.4	9.6
80	10.2	7.6	11.4

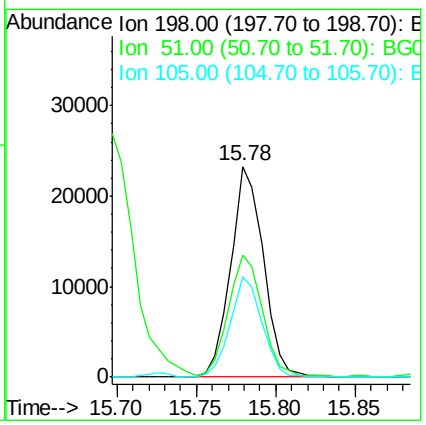


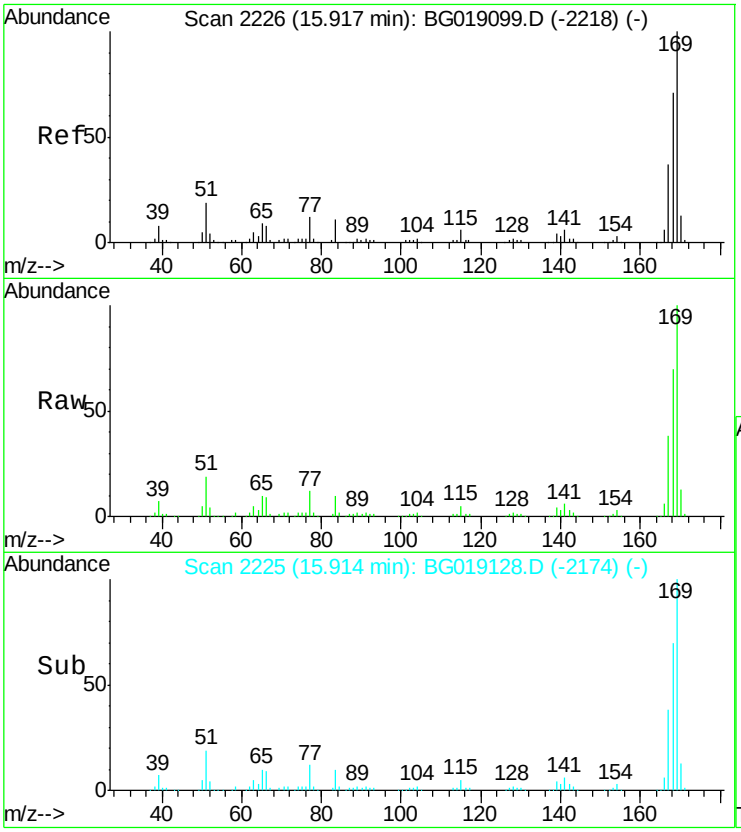


#64
4,6-Dinitro-2-methylphenol
Concen: 41.38 ng
RT: 15.78 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:198 Resp: 33319

Ion	Ratio	Lower	Upper
198	100		
51	58.0	40.1	80.1
105	47.5	23.4	63.4



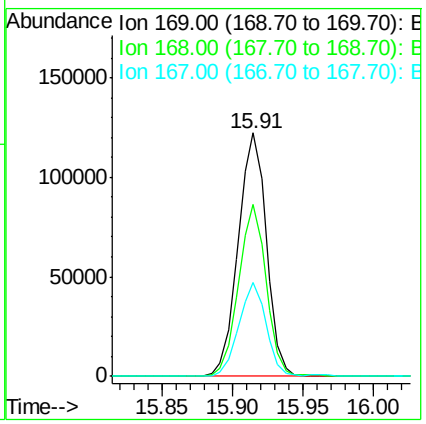


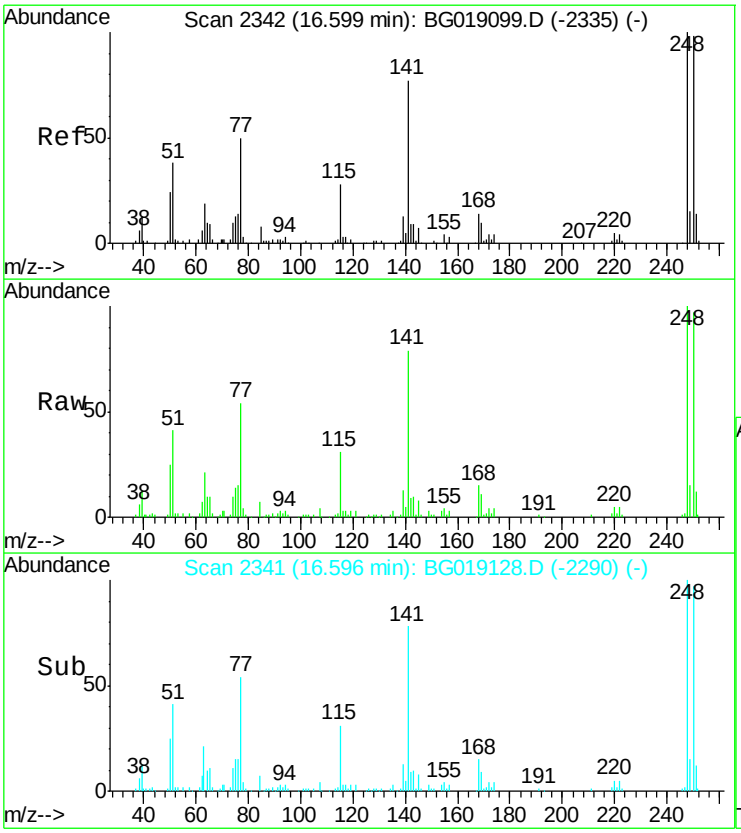
#65
n-Nitrosodiphenylamine
Concen: 41.88 ng
RT: 15.91 min Scan# 2225
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:169 Resp: 170722

Ion	Ratio	Lower	Upper
169	100		
168	70.4	56.6	84.8
167	38.4	30.0	45.0

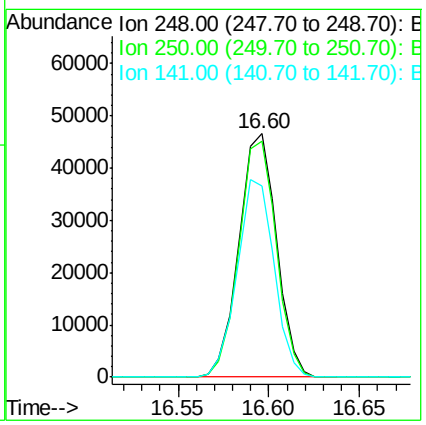


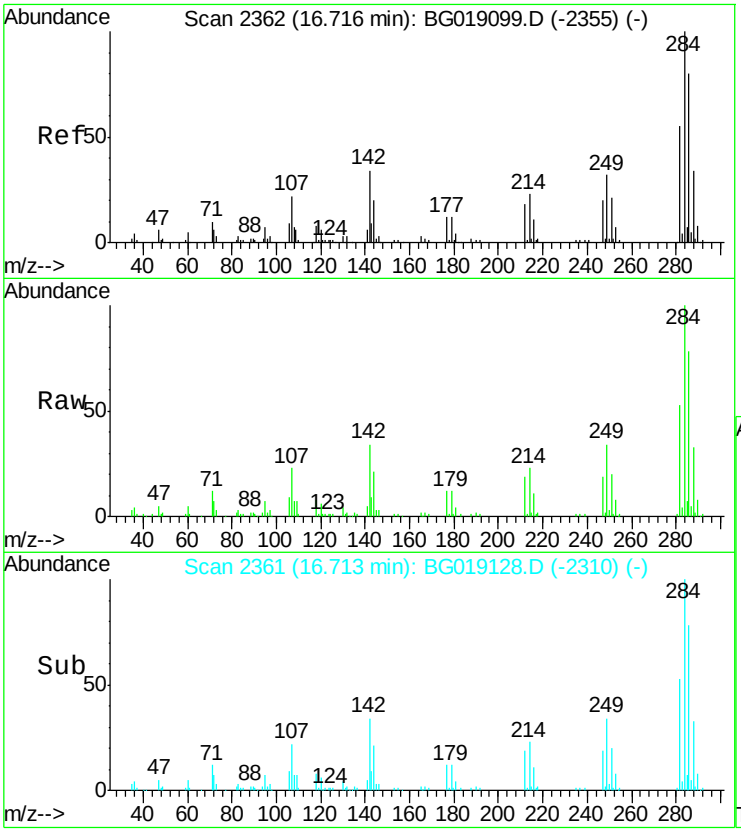


#66
4-Bromophenyl-phenylether
Concen: 44.90 ng
RT: 16.60 min Scan# 2341
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:248 Resp: 67293

Ion	Ratio	Lower	Upper
248	100		
250	96.7	78.4	117.6
141	78.7	61.7	92.5



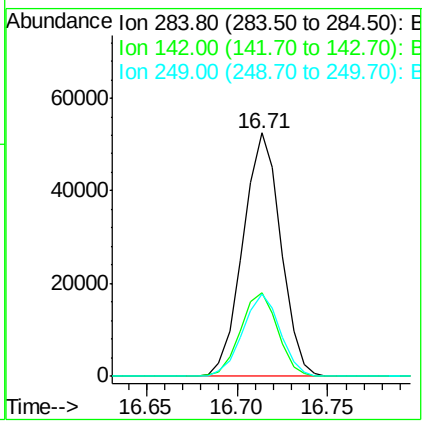


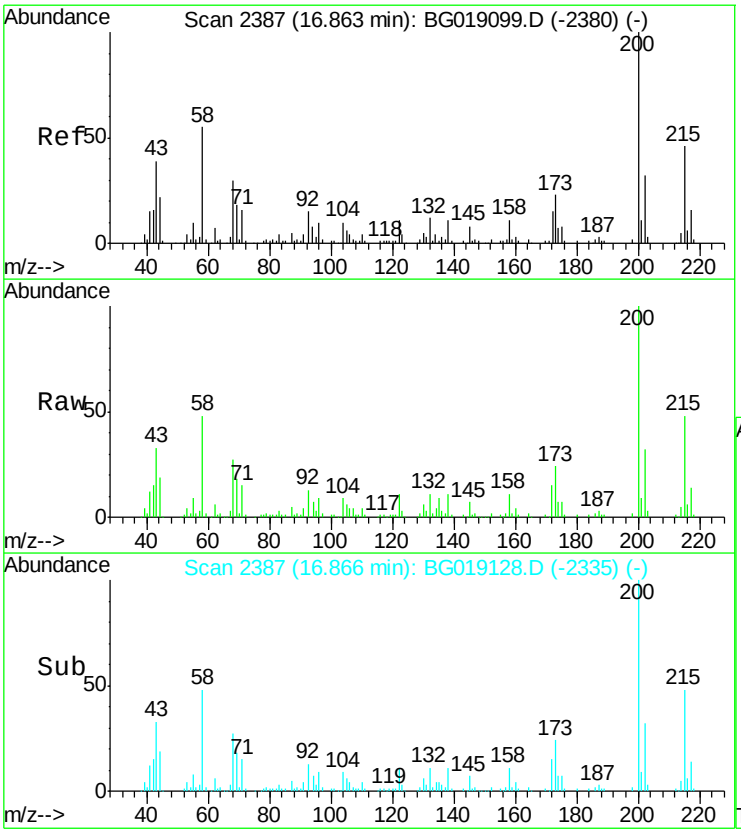
#67
Hexachlorobenzene
Concen: 43.18 ng
RT: 16.71 min Scan# 2361
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:284 Resp: 75999

Ion	Ratio	Lower	Upper
284	100		
142	34.4	27.0	40.4
249	33.8	25.4	38.2

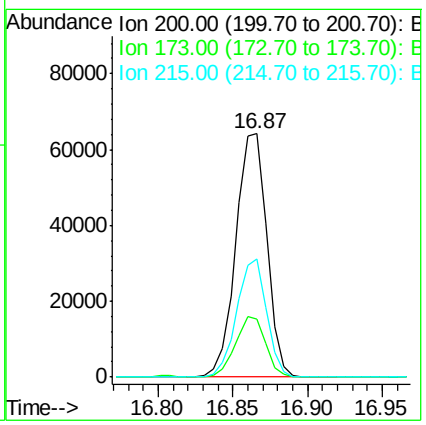


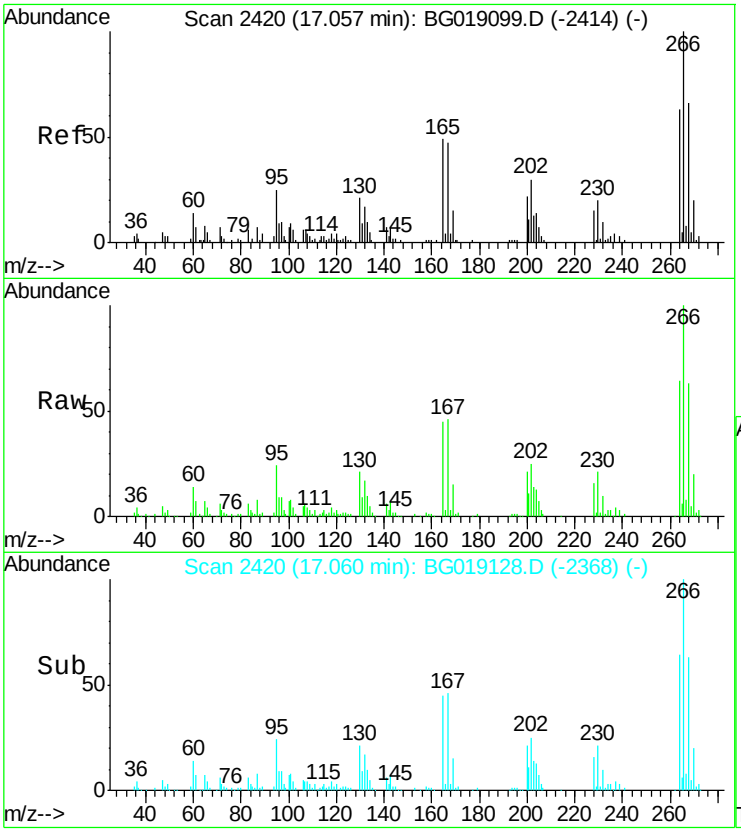


#68
Atrazine
Concen: 55.32 ng
RT: 16.87 min Scan# 2387
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:200 Resp: 92851

Ion	Ratio	Lower	Upper
200	100		
173	23.8	3.3	43.3
215	48.3	26.4	66.4



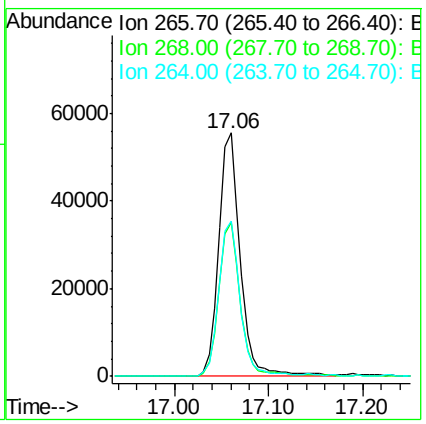


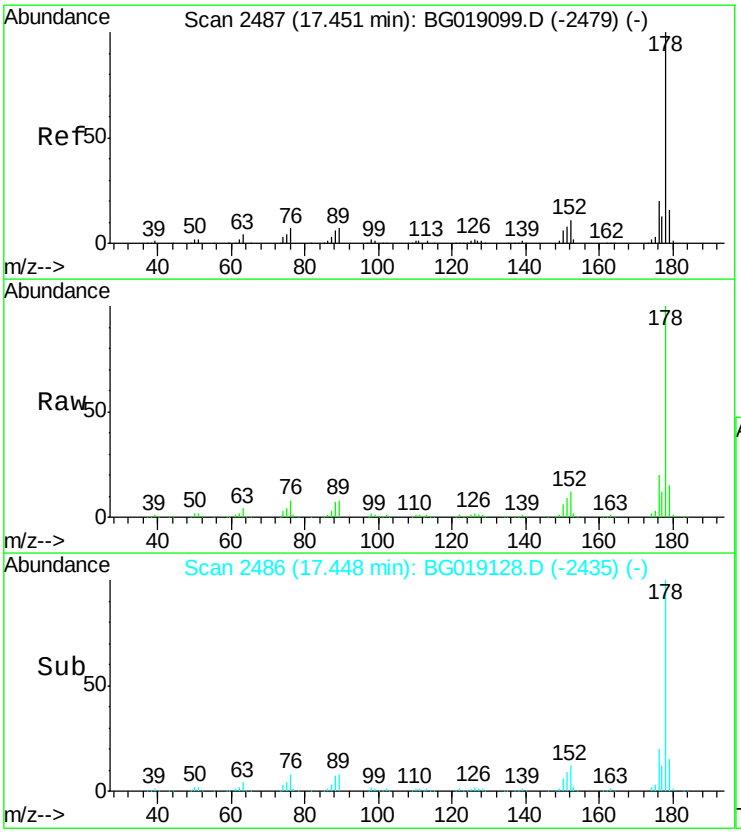
#69
Pentachlorophenol
Concen: 96.99 ng
RT: 17.06 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:266 Resp: 88997

Ion	Ratio	Lower	Upper
266	100		
268	63.0	53.0	79.4
264	63.6	50.1	75.1

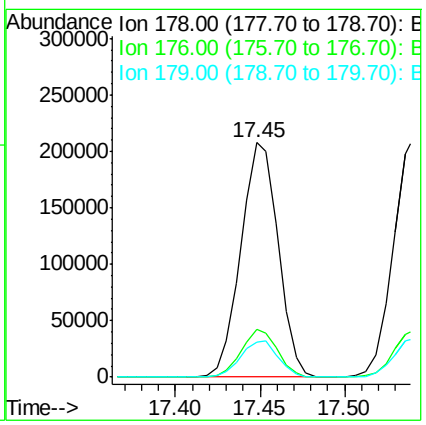


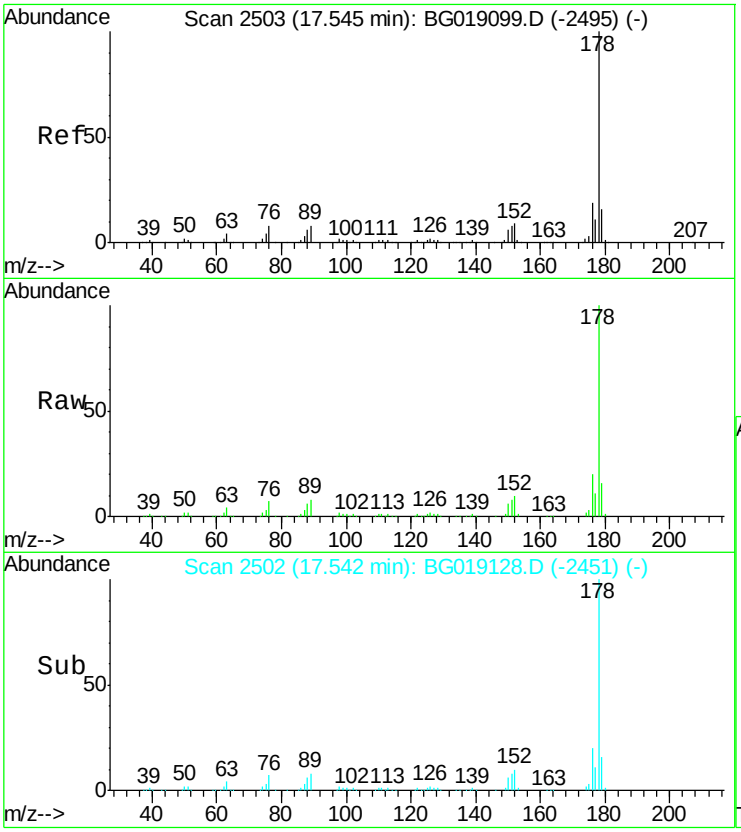


#70
Phenanthrene
Concen: 42.16 ng
RT: 17.45 min Scan# 2486
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:178 Resp: 319982

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.3	24.5
179	15.1	12.8	19.2



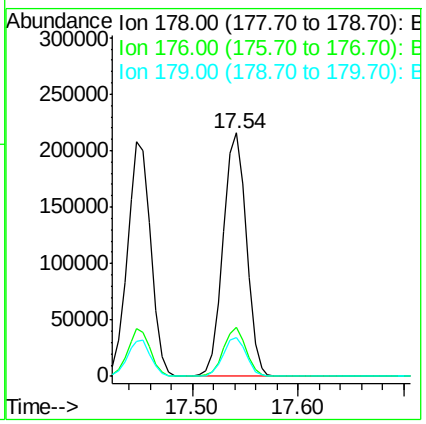


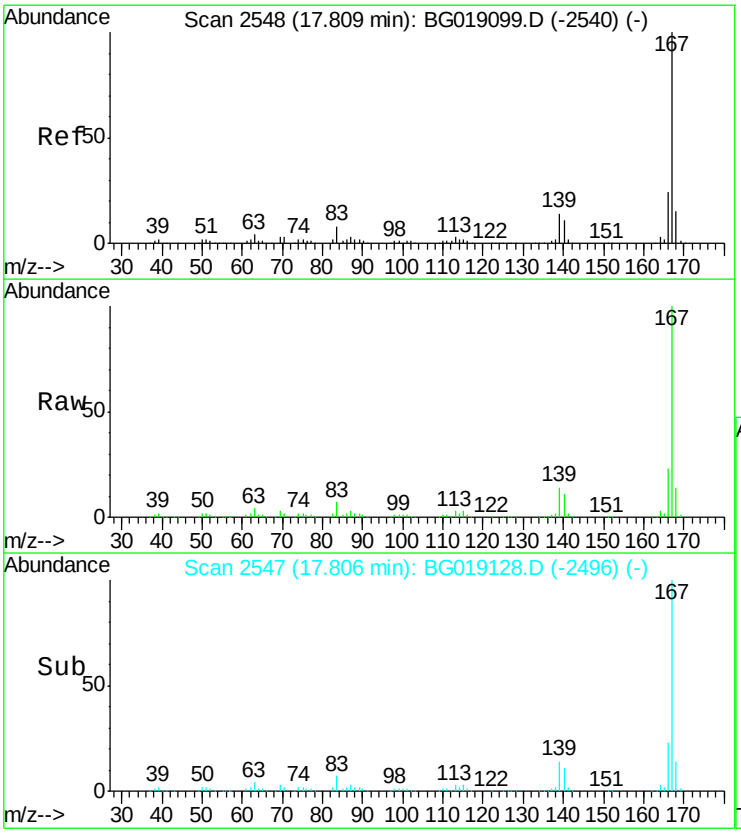
#71
Anthracene
Concen: 43.24 ng
RT: 17.54 min Scan# 2502
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:178 Resp: 328318

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.5	23.3
179	15.9	12.9	19.3

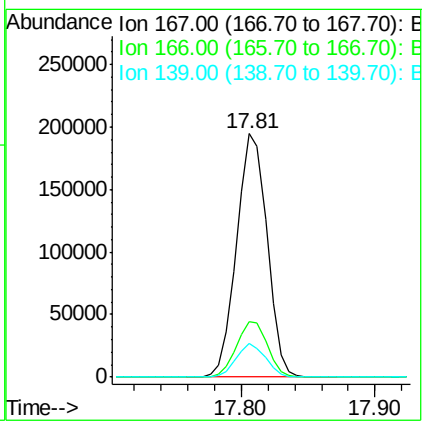


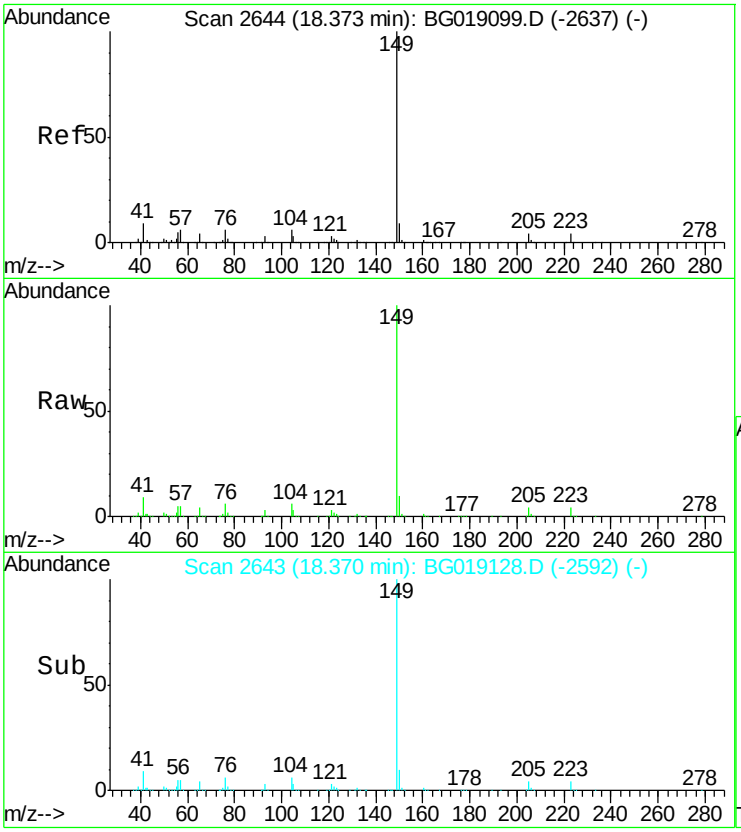


#72
Carbazole
Concen: 43.15 ng
RT: 17.81 min Scan# 2547
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:167 Resp: 306667

Ion	Ratio	Lower	Upper
167	100		
166	22.6	19.1	28.7
139	13.7	11.2	16.8



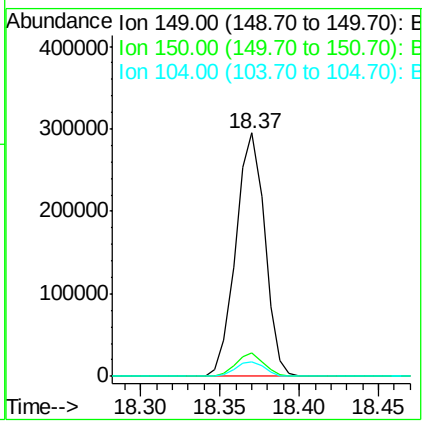


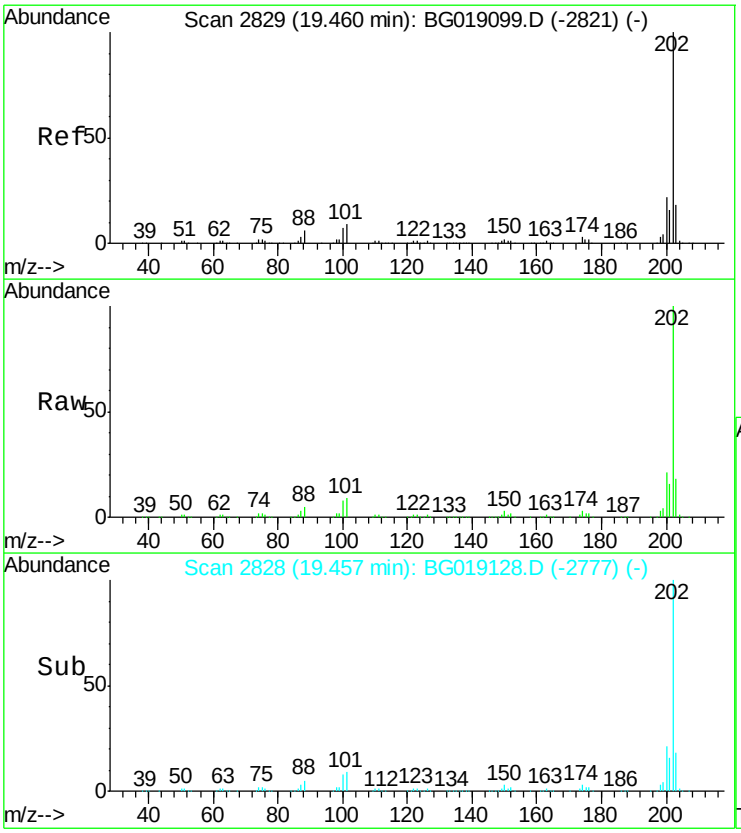
#73
Di-n-butylphthalate
Concen: 43.00 ng
RT: 18.37 min Scan# 2643
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:149 Resp: 374312

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.5	11.3
104	6.0	5.0	7.6

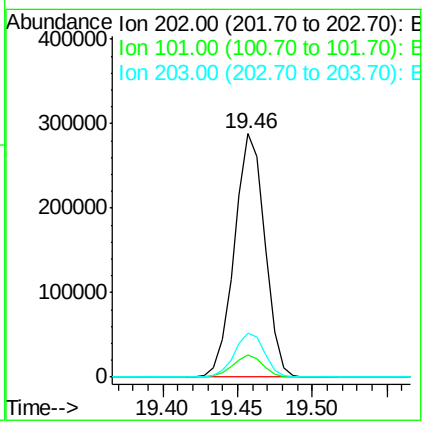


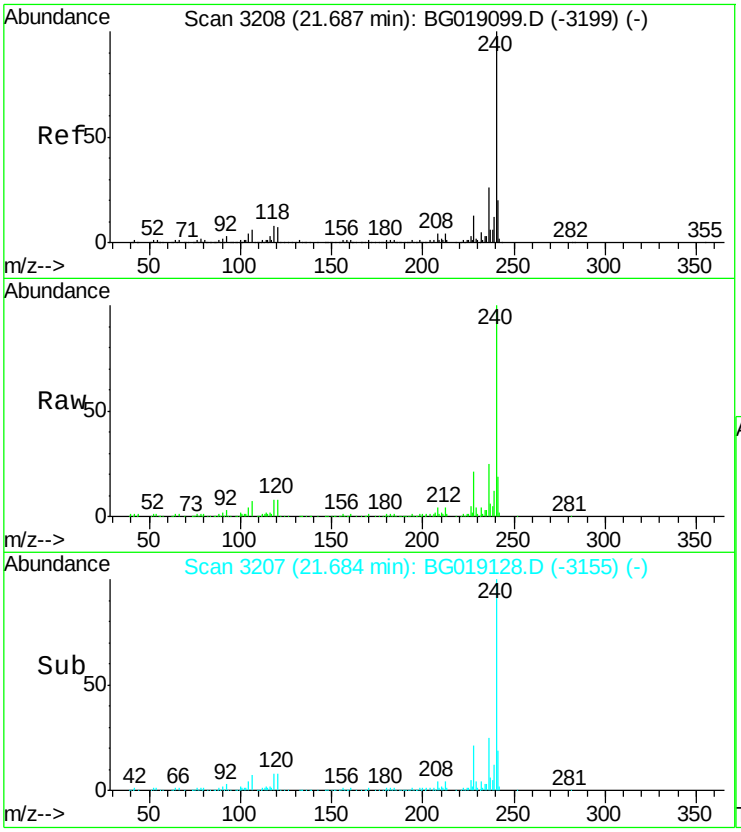


#74
Fluoranthene
Concen: 41.75 ng
RT: 19.46 min Scan# 2828
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:202 Resp: 407730

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	28.9
203	18.2	0.0	38.0



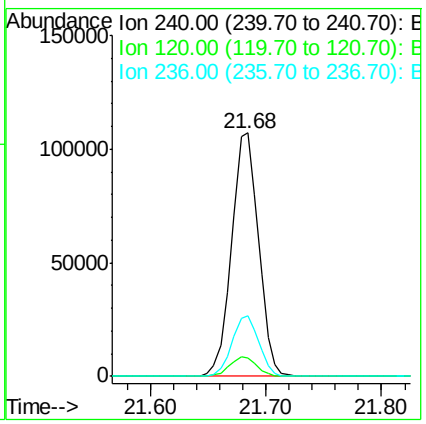


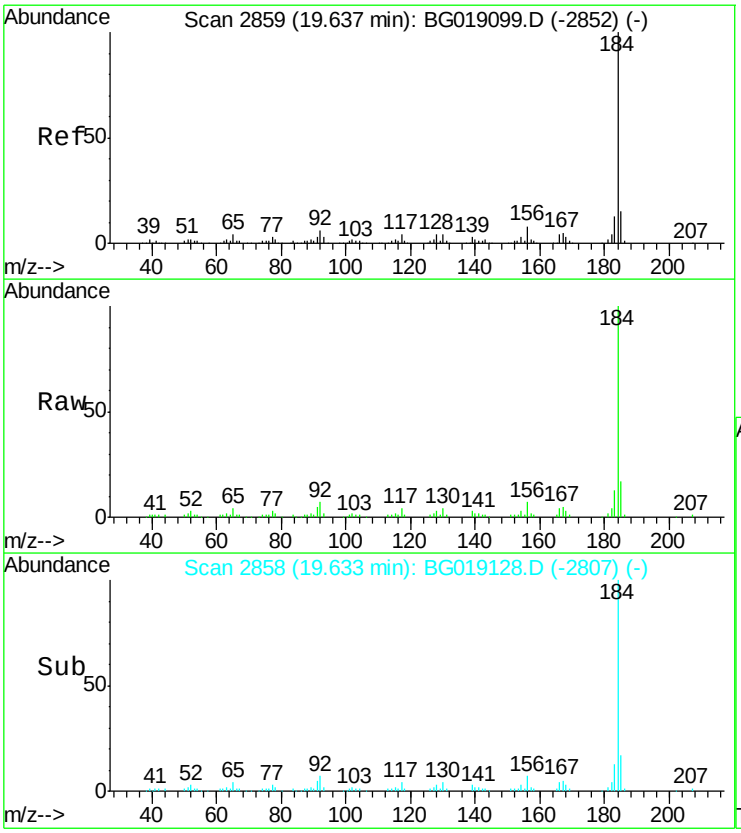
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.68 min Scan# 3207
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:240 Resp: 172745

Ion	Ratio	Lower	Upper
240	100		
120	7.7	5.8	8.6
236	25.0	21.2	31.8

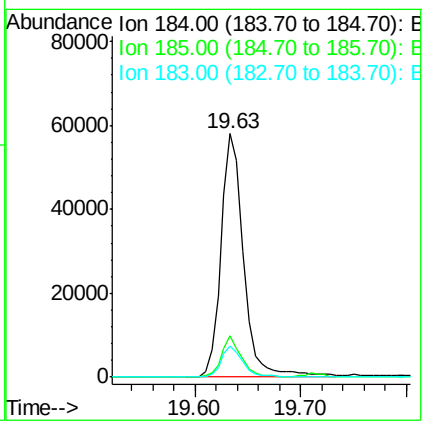


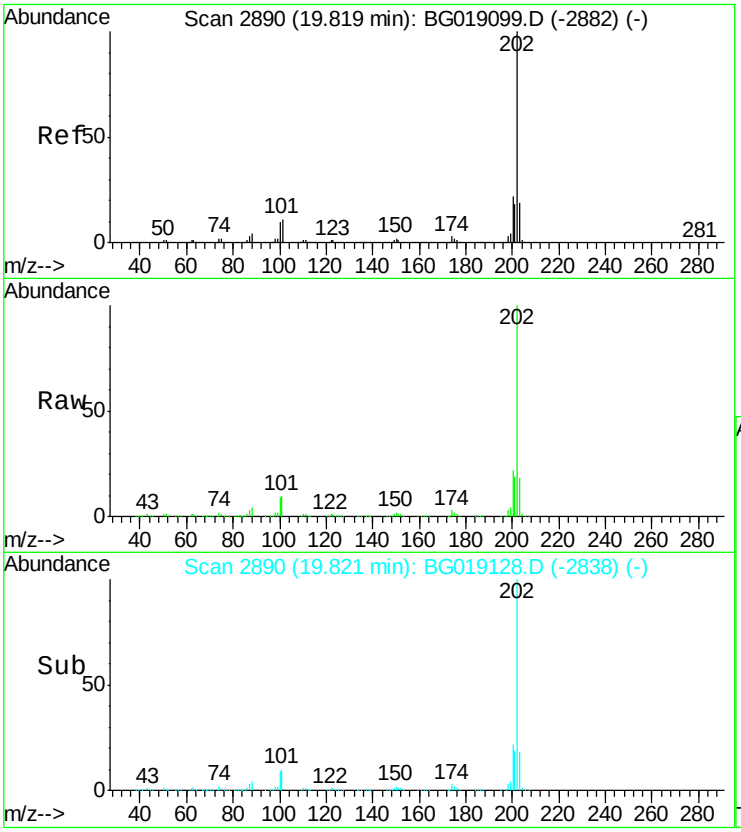


#76
Benzidine
Concen: 19.49 ng
RT: 19.63 min Scan# 2858
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:184 Resp: 86373

Ion	Ratio	Lower	Upper
184	100		
185	16.8	11.9	17.9
183	12.7	10.1	15.1



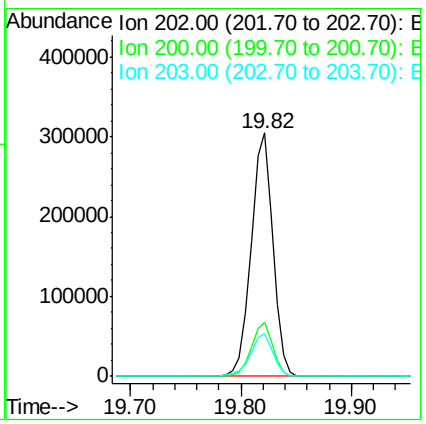


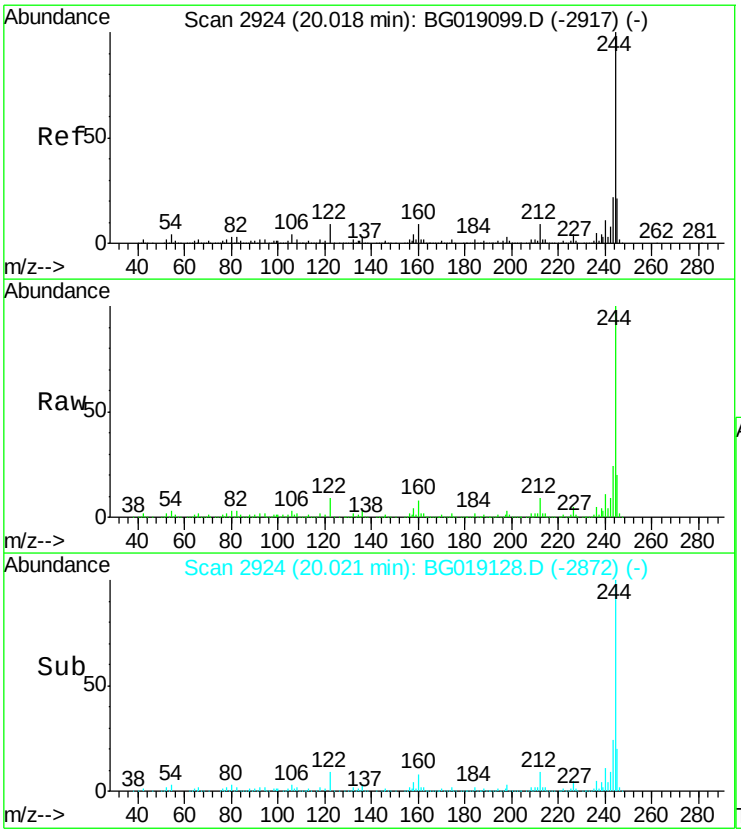
#77
Pyrene
Concen: 43.60 ng
RT: 19.82 min Scan# 2890
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:202 Resp: 421788

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.4	26.2
203	17.7	14.8	22.2

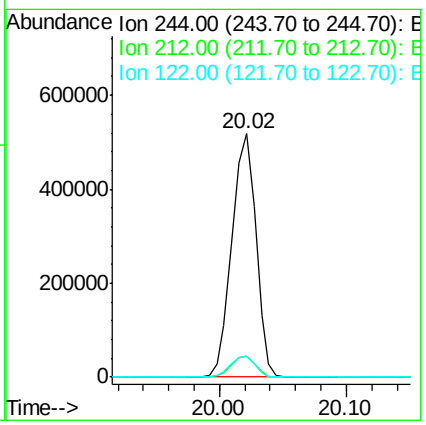


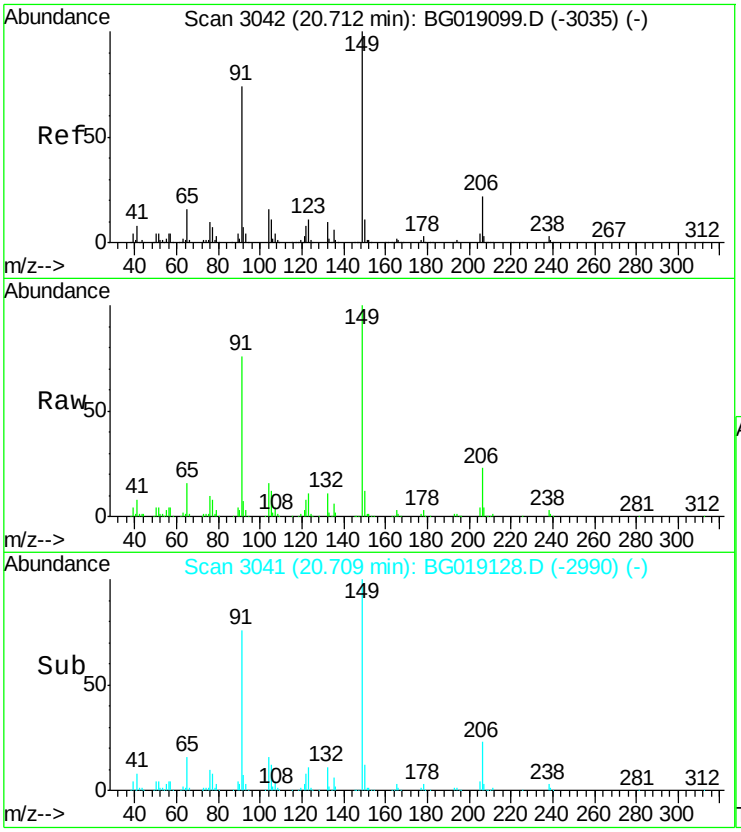


#78
Terphenyl-d14
Concen: 104.13 ng
RT: 20.02 min Scan# 2924
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:244 Resp: 680946

Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.8	10.2
122	8.7	7.4	11.2



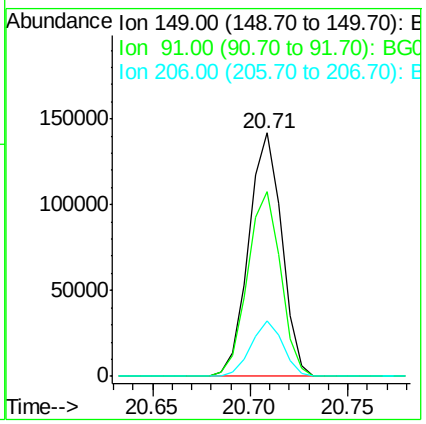


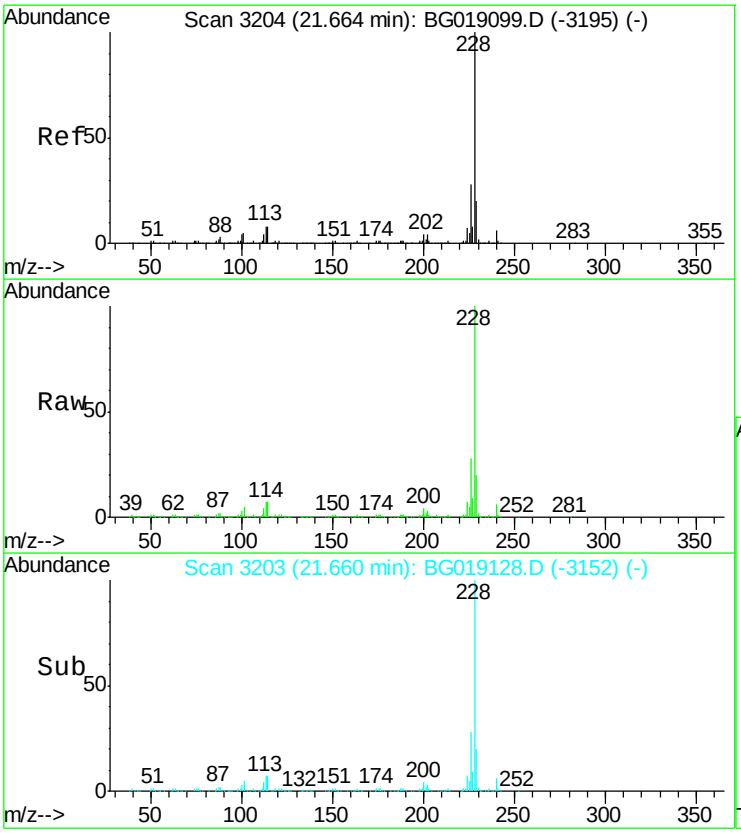
#79
Butylbenzylphthalate
Concen: 42.31 ng
RT: 20.71 min Scan# 3041
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:149 Resp: 166761

Ion	Ratio	Lower	Upper
149	100		
91	75.8	59.2	88.8
206	22.5	17.5	26.3

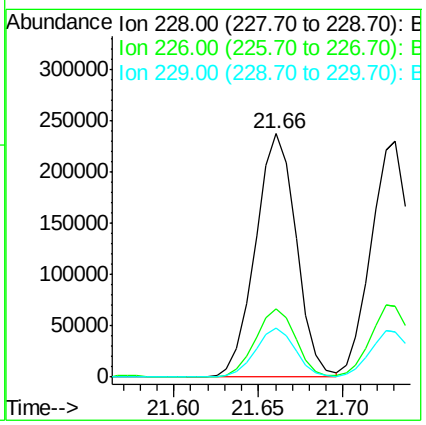


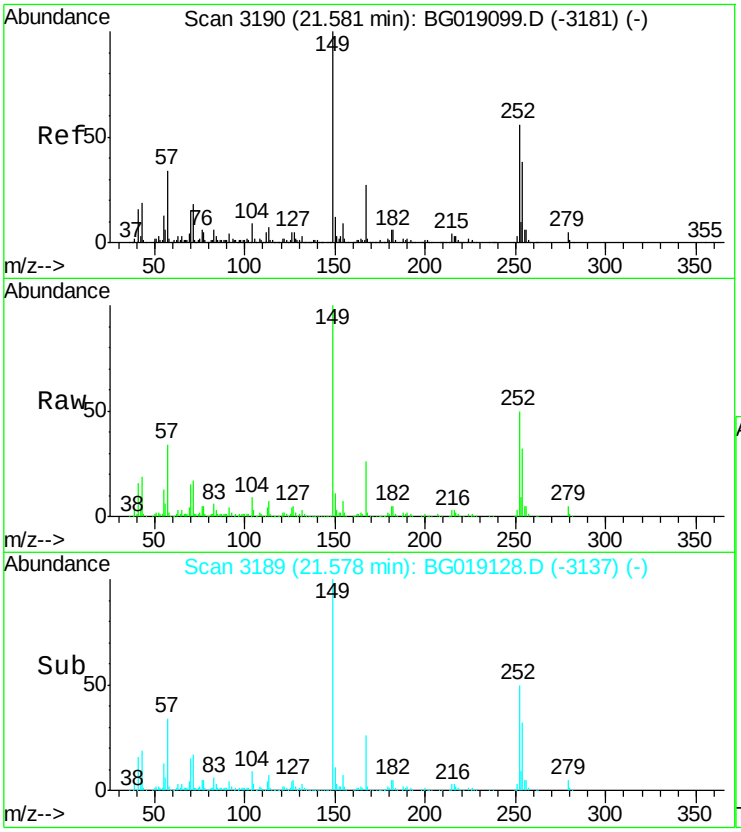


#80
Benzo(a)anthracene
Concen: 43.04 ng
RT: 21.66 min Scan# 3203
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:228 Resp: 398538

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.4	33.6
229	20.2	16.2	24.2



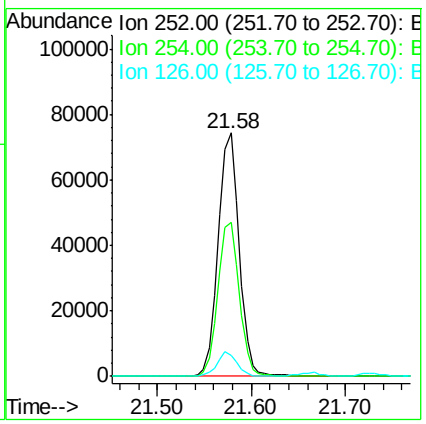


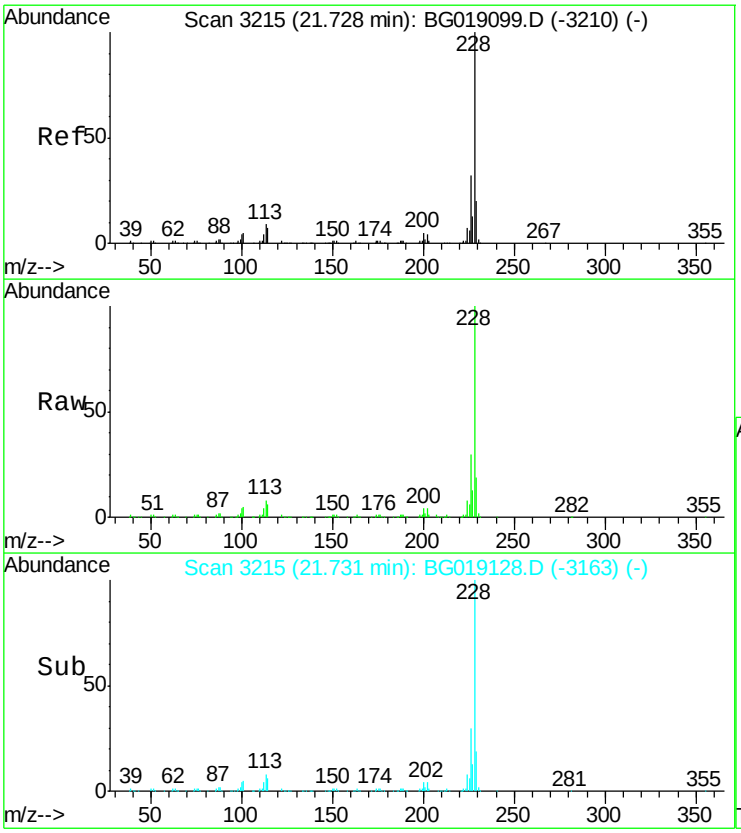
#81
3,3'-Dichlorobenzidine
Concen: 33.98 ng
RT: 21.58 min Scan# 3189
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:252 Resp: 116374

Ion	Ratio	Lower	Upper
252	100		
254	63.3	53.9	80.9
126	8.4	7.0	10.6

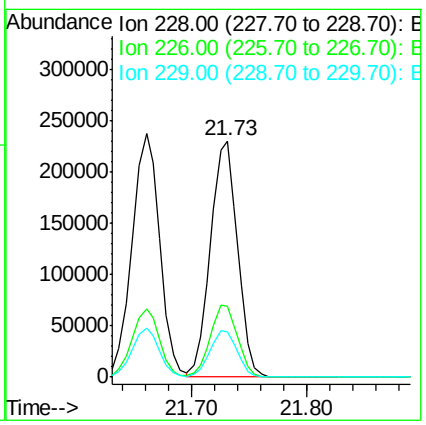


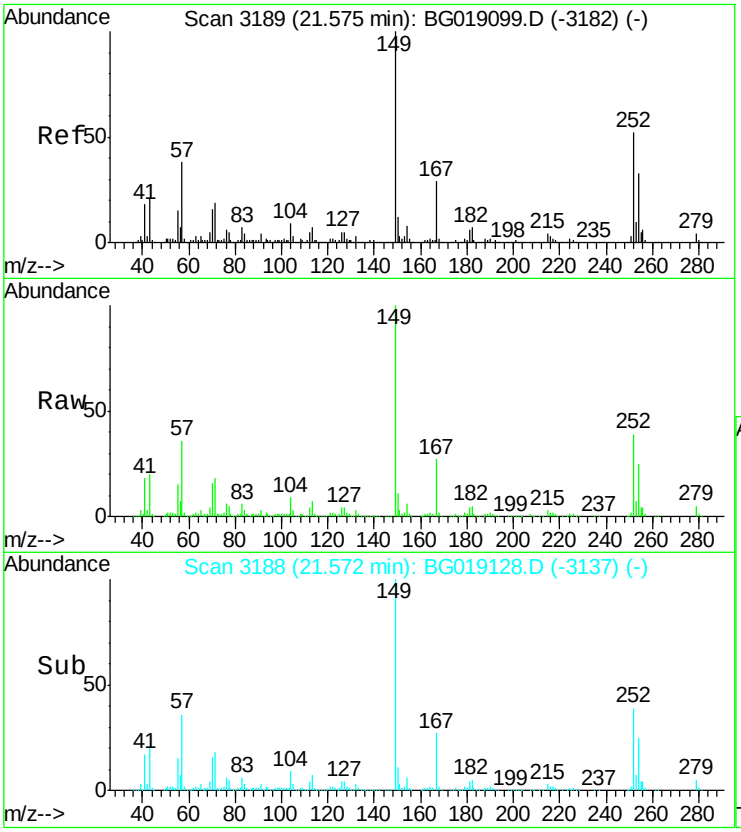


#82
Chrysene
Concen: 42.51 ng
RT: 21.73 min Scan# 3215
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:228 Resp: 373637

Ion	Ratio	Lower	Upper
228	100		
226	29.9	25.2	37.8
229	19.2	16.3	24.5



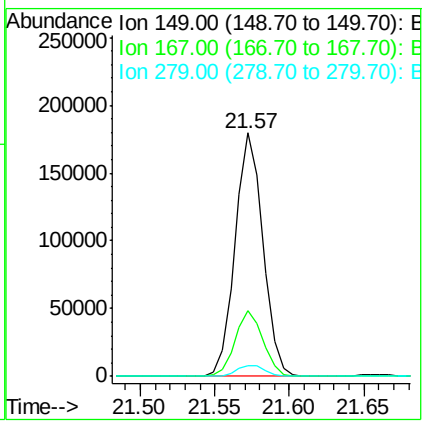


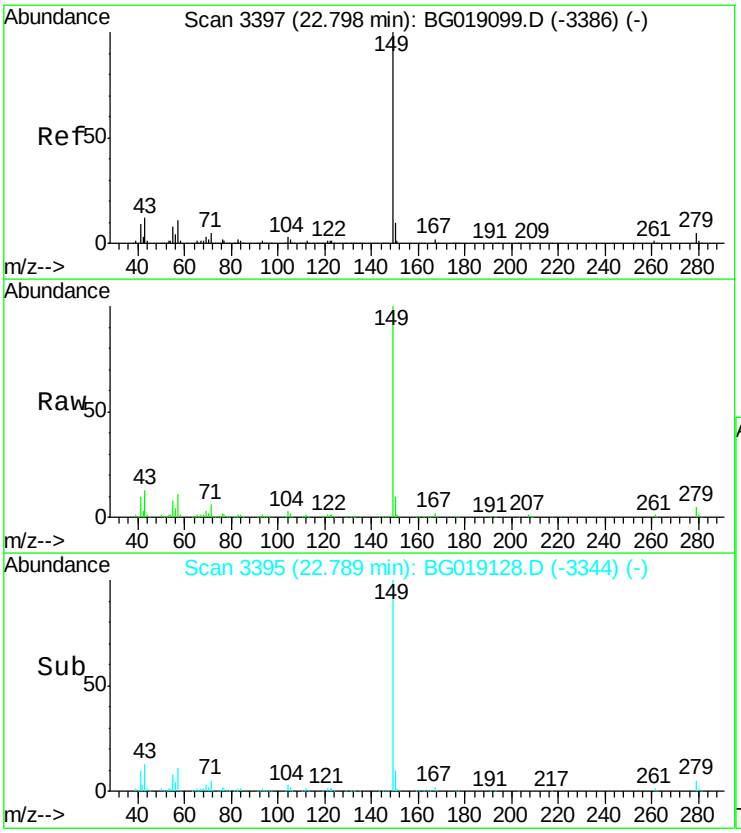
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.52 ng
RT: 21.57 min Scan# 3188
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:149 Resp: 232775

Ion	Ratio	Lower	Upper
149	100		
167	27.1	22.8	34.2
279	4.5	3.6	5.4

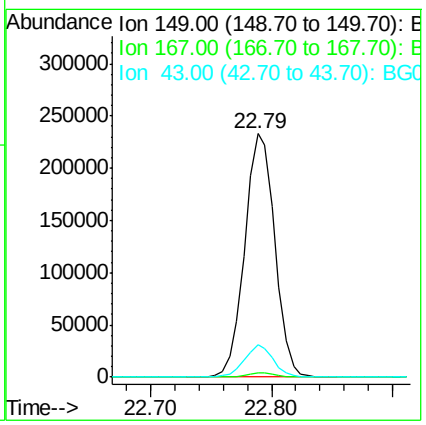


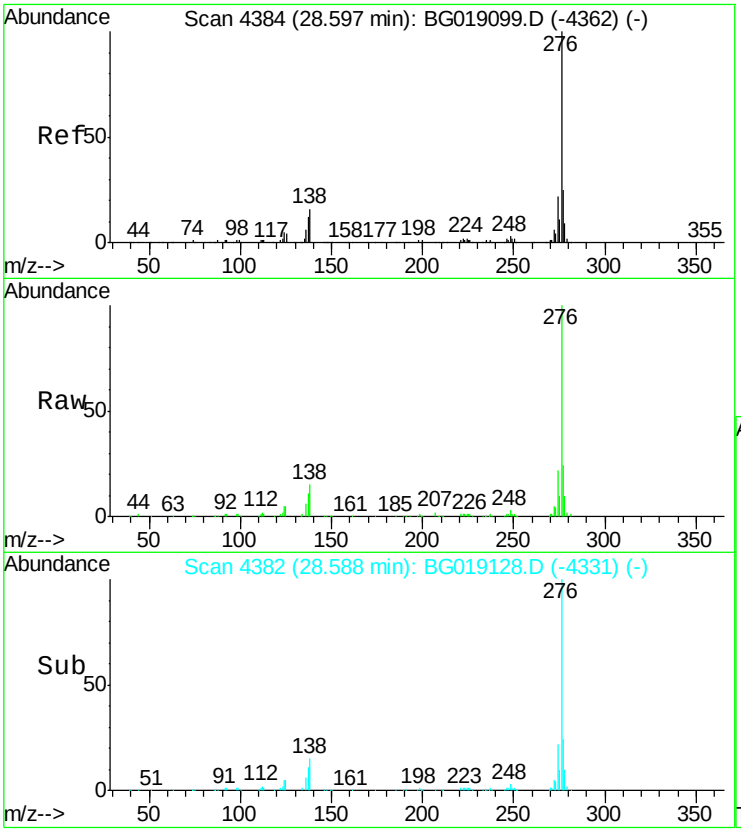


#84
Di-n-octyl phthalate
Concen: 42.61 ng
RT: 22.79 min Scan# 3395
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:149 Resp: 402997

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	12.6	10.1	15.1



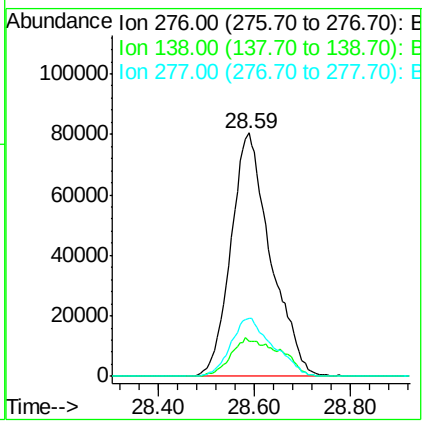


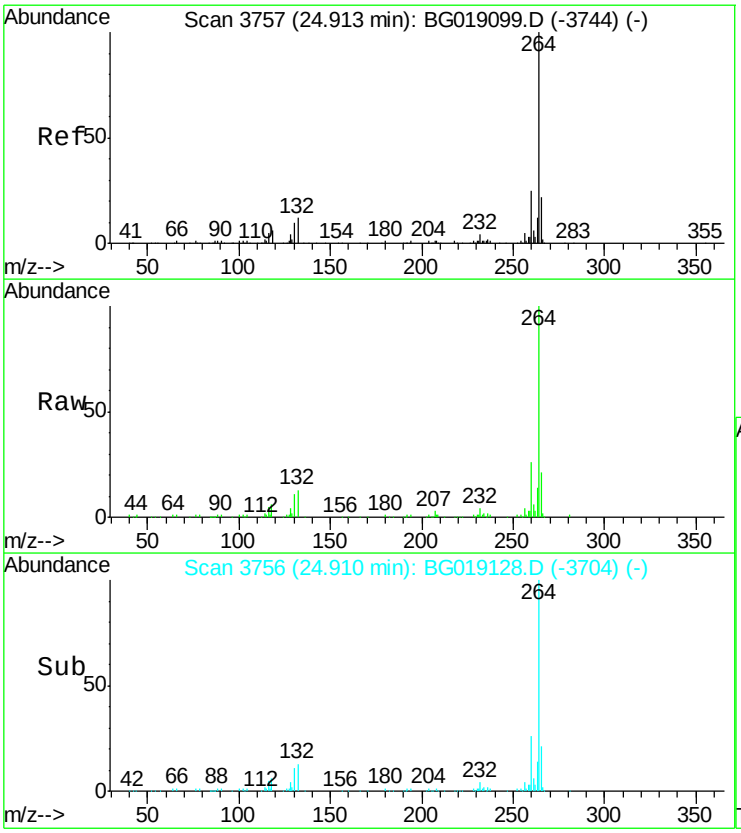
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.12 ng
RT: 28.59 min Scan# 4382
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:276 Resp: 461191

Ion	Ratio	Lower	Upper
276	100		
138	19.5	10.2	15.4#
277	25.5	20.2	30.4

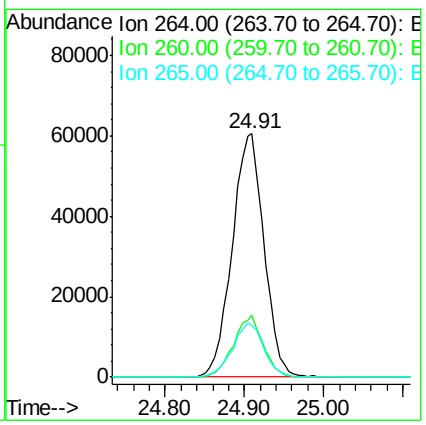


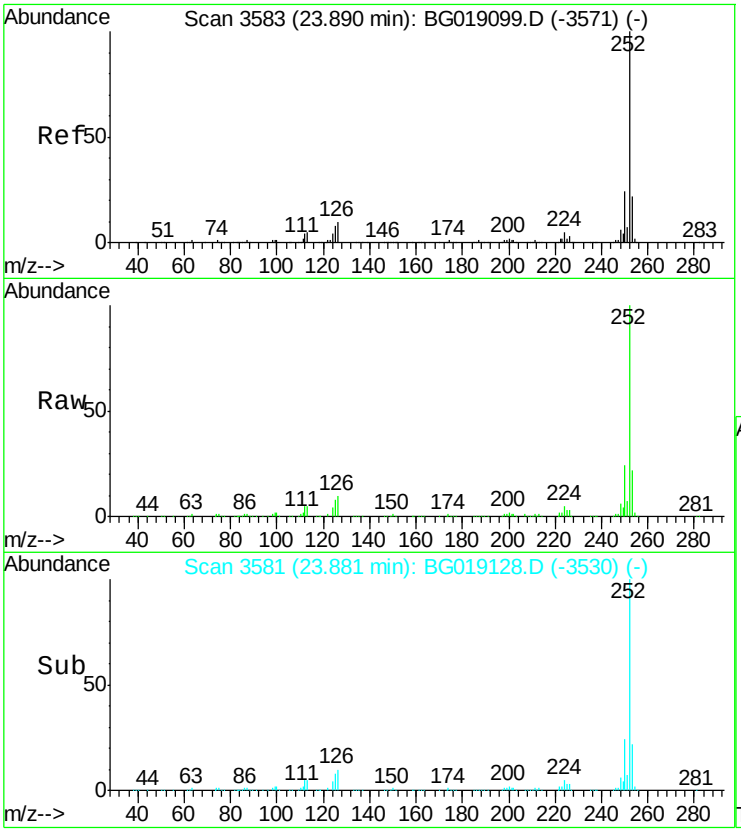


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.91 min Scan# 3756
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:264 Resp: 167919

Ion	Ratio	Lower	Upper
264	100		
260	25.6	20.1	30.1
265	21.2	17.2	25.8



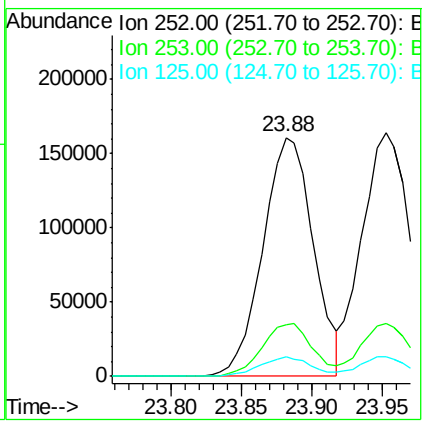


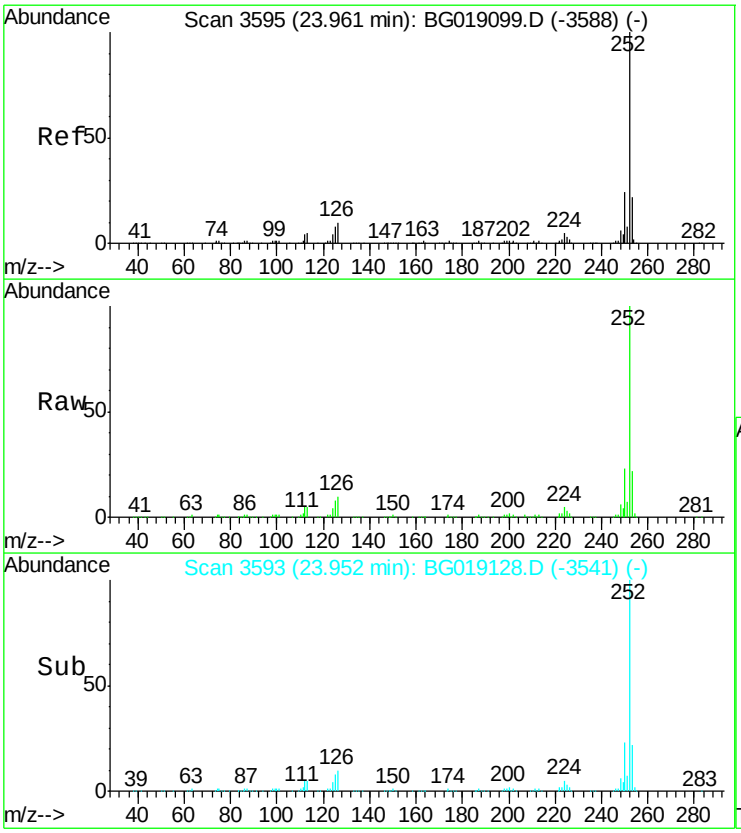
#87
Benzo(b)fluoranthene
Concen: 44.42 ng
RT: 23.88 min Scan# 3581
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:252 Resp: 401031

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	8.1	6.6	9.8

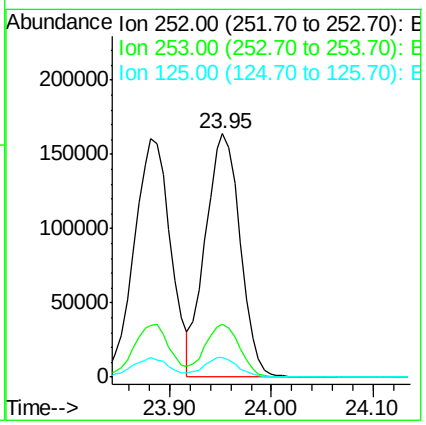


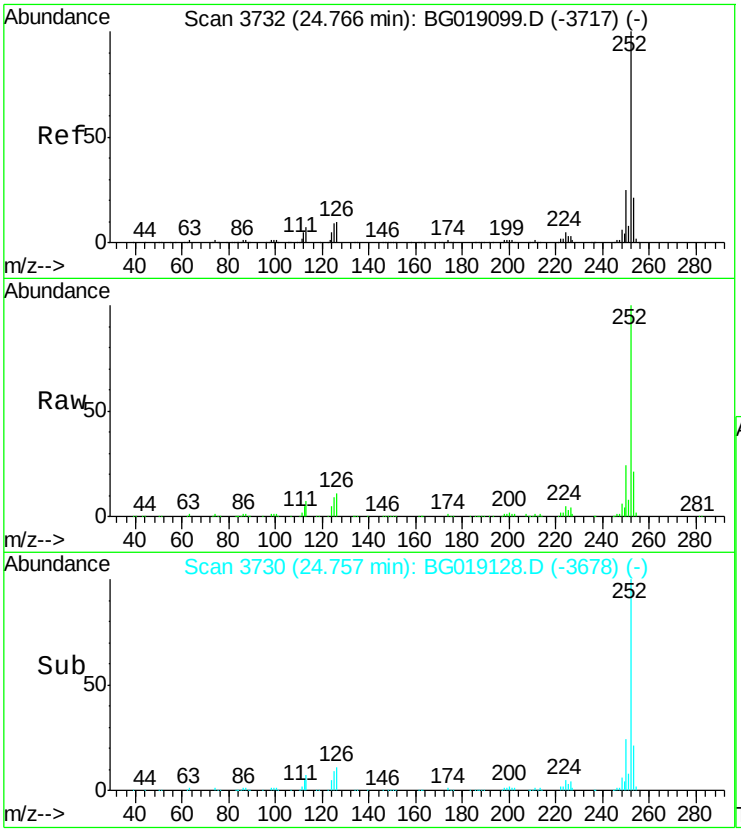


#88
Benzo(k)fluoranthene
Concen: 43.56 ng
RT: 23.95 min Scan# 3593
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:252 Resp: 388253

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.4
125	7.8	6.4	9.6



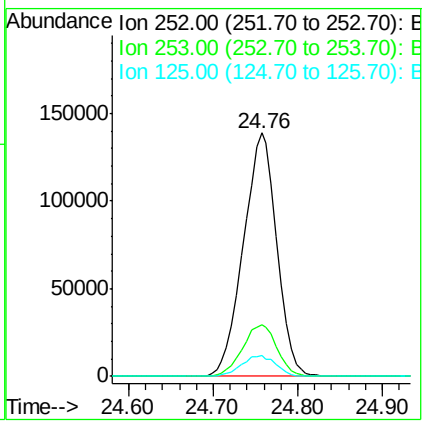


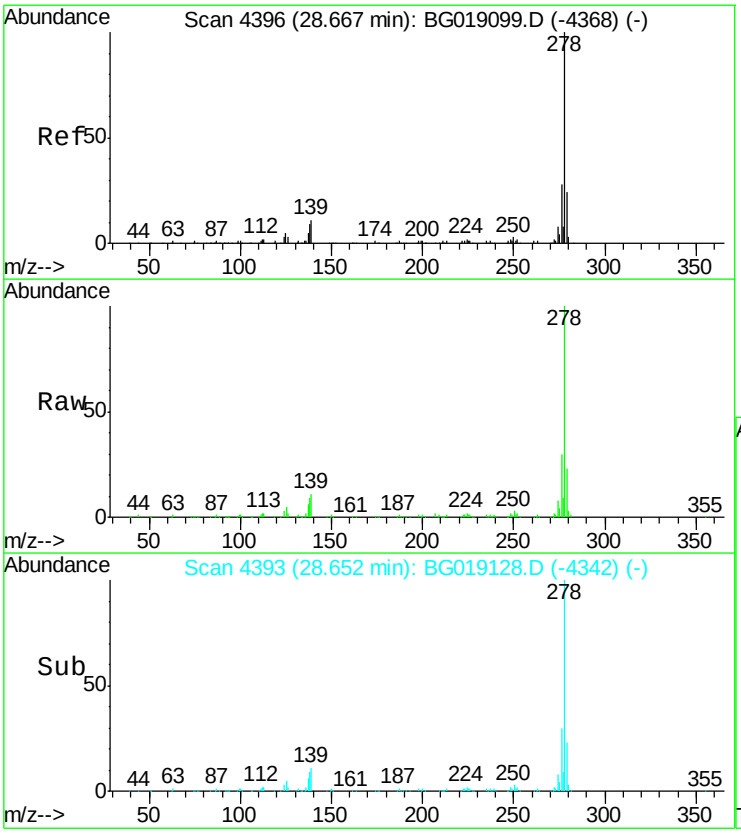
#89
Benzo(a)pyrene
Concen: 44.63 ng
RT: 24.76 min Scan# 3730
Delta R.T. 0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:252 Resp: 380642

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.0	25.4
125	8.7	7.2	10.8

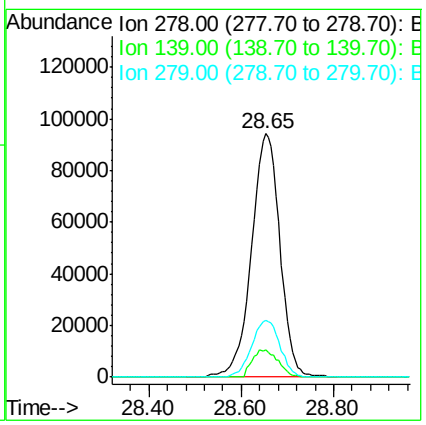


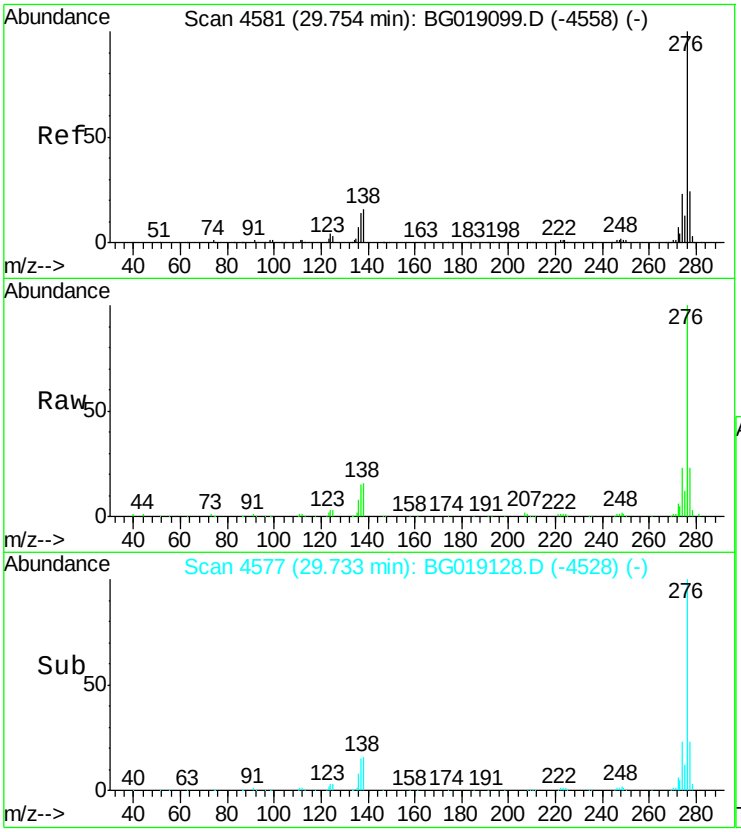


#90
Dibenzo(a,h)anthracene
Concen: 44.00 ng
RT: 28.65 min Scan# 4393
Delta R.T. -0.00 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Tgt Ion:278 Resp: 402995

Ion	Ratio	Lower	Upper
278	100		
139	11.4	8.6	12.8
279	23.1	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 43.89 ng
RT: 29.73 min Scan# 4577
Delta R.T. -0.01 min
Lab File: BG019128.D
Acq: 10 Oct 2015 21:53

Instrument :
BNA_G
ClientSampleId :
MW-03MS

Tgt Ion:276 Resp: 373779

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.5	29.3
138	16.2	13.0	19.6