Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG120717\
Data File : BG031408.D
Acq On : 7 Dec 2017 21:03
Operator : SJ/JU
Sample : I6765-12MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 08 02:52:31 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 06 17:58:37 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	45684	20.00	ng		0.00
21) Naphthalene-d8	10.94	136	221046	20.00	ng		0.00
38) Acenaphthene-d10	14.75	164	169016	20.00	ng		0.00
63) Phenanthrene-d10	17.49	188	459783	20.00	ng		0.00
75) Chrysene-d12	21.77	240	490699	20.00	ng		0.00
86) Perylene-d12	25.06	264	491419	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.68	112	293006	109.98	ng		0.00
7) Phenol-d6	7.29	99	412353	114.89	ng		0.00
23) Nitrobenzene-d5	9.29	82	243533	65.28	ng		0.00
41) 2,4,6-Tribromophenol	16.24	330	225222	82.37	ng		0.00
44) 2-Fluorobiphenyl	13.37	172	736890	62.65	ng		0.00
78) Terphenyl-d14	20.08	244	1390544	62.57	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	26726	24.720	ng		87
3) Pyridine	3.94	79	76357	24.328	ng		94
4) n-Nitrosodimethylamine	3.86	42	45131	30.339	ng	#	87
6) Aniline	7.45	93	117604	24.897	ng		93
8) 2-Chlorophenol	7.69	128	107513	36.568	ng		88
9) Benzaldehyde	7.27	77	36004	14.335	ng		88
10) Phenol	7.32	94	159341	42.749	ng		95
11) bis(2-Chloroethyl)ether	7.54	93	98564	33.118	ng		91
12) 1,3-Dichlorobenzene	8.01	146	108976	31.592	ng		97
13) 1,4-Dichlorobenzene	8.16	146	109574	31.347	ng		94
14) 1,2-Dichlorobenzene	8.48	146	105242	31.369	ng		95
15) Benzyl Alcohol	8.36	79	94418	32.795	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.65	45	150934	45.914	ng		92
17) 2-Methylphenol	8.58	107	96857	37.316	ng		98
18) Hexachloroethane	9.21	117	38027	31.257	ng		91
19) n-Nitroso-di-n-propylamine	8.92	70	85434	31.306	ng	#	96
20) 3+4-Methylphenols	8.90	107	135193	36.629	ng		90
22) Acetophenone	8.95	105	160456	29.154	ng	#	91
24) Nitrobenzene	9.34	77	124465	32.663	ng	#	90
25) Isophorone	9.86	82	251993	34.637	ng	#	94
26) 2-Nitrophenol	10.05	139	66902	33.683	ng		93
27) 2,4-Dimethylphenol	10.11	122	114550	38.847	ng		93
28) bis(2-Chloroethoxy)methane	10.33	93	149936	32.722	ng		96
29) 2,4-Dichlorophenol	10.60	162	130126	36.749	ng		93
30) 1,2,4-Trichlorobenzene	10.80	180	128535	30.405	ng		98
31) Naphthalene	10.99	128	341758	31.451	ng		99
32) Benzoic acid	10.24	122	4025	7.107	ng	#	73
33) 4-Chloroaniline	11.11	127	113826	23.929	ng		94
34) Hexachlorobutadiene	11.27	225	82131	28.014	ng		96
35) Caprolactam	11.87	113	54253	37.507	ng	#	73
36) 4-Chloro-3-methylphenol	12.22	107	144457	37.484	ng	#	89
37) 2-Methylnaphthalene	12.59	142	279629	33.335	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.95	216	169218	25.226	ng		97
40) Hexachlorocyclopentadiene	12.92	237	113794	50.414	ng		90

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG120717\
Data File : BG031408.D
Acq On : 7 Dec 2017 21:03
Operator : SJ/JU
Sample : I6765-12MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 08 02:52:31 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 06 17:58:37 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.19	196	126702	33.040	ng		99
43) 2,4,5-Trichlorophenol	13.28	196	137582	32.791	ng	#	95
45) 1,1'-Biphenyl	13.58	154	376373	26.854	ng		96
46) 2-Chloronaphthalene	13.63	162	313256	30.978	ng		95
47) 2-Nitroaniline	13.83	65	99621	33.238	ng	#	79
48) Acenaphthylene	14.47	152	499825	30.200	ng		98
49) Dimethylphthalate	14.19	163	516942	35.374	ng		99
50) 2,6-Dinitrotoluene	14.32	165	105981	35.185	ng	#	77
51) Acenaphthene	14.81	154	306797	29.681	ng		99
52) 3-Nitroaniline	14.66	138	83981	26.258	ng	#	81
53) 2,4-Dinitrophenol	14.89	184	37200	26.668	ng	#	45
54) Dibenzofuran	15.14	168	528927	32.126	ng		99
55) 4-Nitrophenol	14.99	139	154292	67.723	ng	#	81
56) 2,4-Dinitrotoluene	15.12	165	152146	34.939	ng	#	77
57) Fluorene	15.79	166	425862	31.860	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.38	232	142531	35.643	ng	#	90
59) Diethylphthalate	15.55	149	485096	32.679	ng		96
60) 4-Chlorophenyl-phenylether	15.77	204	250860	31.075	ng		92
61) 4-Nitroaniline	15.82	138	116384	34.365	ng		91
62) Azobenzene	16.07	77	380526	33.612	ng		94
64) 4,6-Dinitro-2-methylphenol	15.88	198	72719	23.794	ng		78
65) n-Nitrosodiphenylamine	15.99	169	415418	29.816	ng		99
66) 4-Bromophenyl-phenylether	16.67	248	166242	28.548	ng		98
67) Hexachlorobenzene	16.80	284	162673	26.290	ng		96
68) Atrazine	16.94	200	179493	31.224	ng		98
69) Pentachlorophenol	17.15	266	154990	45.314	ng		98
70) Phenanthrene	17.53	178	741155	30.960	ng		99
71) Anthracene	17.62	178	751101	31.312	ng		99
72) Carbazole	17.89	167	718551	31.970	ng		99
73) Di-n-butylphthalate	18.43	149	810341	29.364	ng		100
74) Fluoranthene	19.53	202	941731	31.069	ng		98
76) Benzidine	19.71	184	490080	31.092	ng		98
77) Pyrene	19.90	202	953681	32.752	ng		99
79) Butylbenzylphthalate	20.76	149	368268	31.720	ng		89
80) Benzo(a)anthracene	21.74	228	932970	30.609	ng		98
81) 3,3'-Dichlorobenzidine	21.65	252	237622	19.313	ng		96
82) Chrysene	21.81	228	885816	31.417	ng		98
83) Bis(2-ethylhexyl)phthalate	21.62	149	533024	31.806	ng		99
84) Di-n-octyl phthalate	22.85	149	896720	32.875	ng	#	95
85) Indeno(1,2,3-cd)pyrene	28.85	276	962099	28.068	ng		98
87) Benzo(b)fluoranthene	24.01	252	910742	30.638	ng		98
88) Benzo(k)fluoranthene	24.08	252	886485	30.087	ng		99
89) Benzo(a)pyrene	24.91	252	867744	30.728	ng		98
90) Dibenzo(a,h)anthracene	28.89	278	816668	28.294	ng		98
91) Benzo(g,h,i)perylene	30.03	276	791394	28.250	ng		99

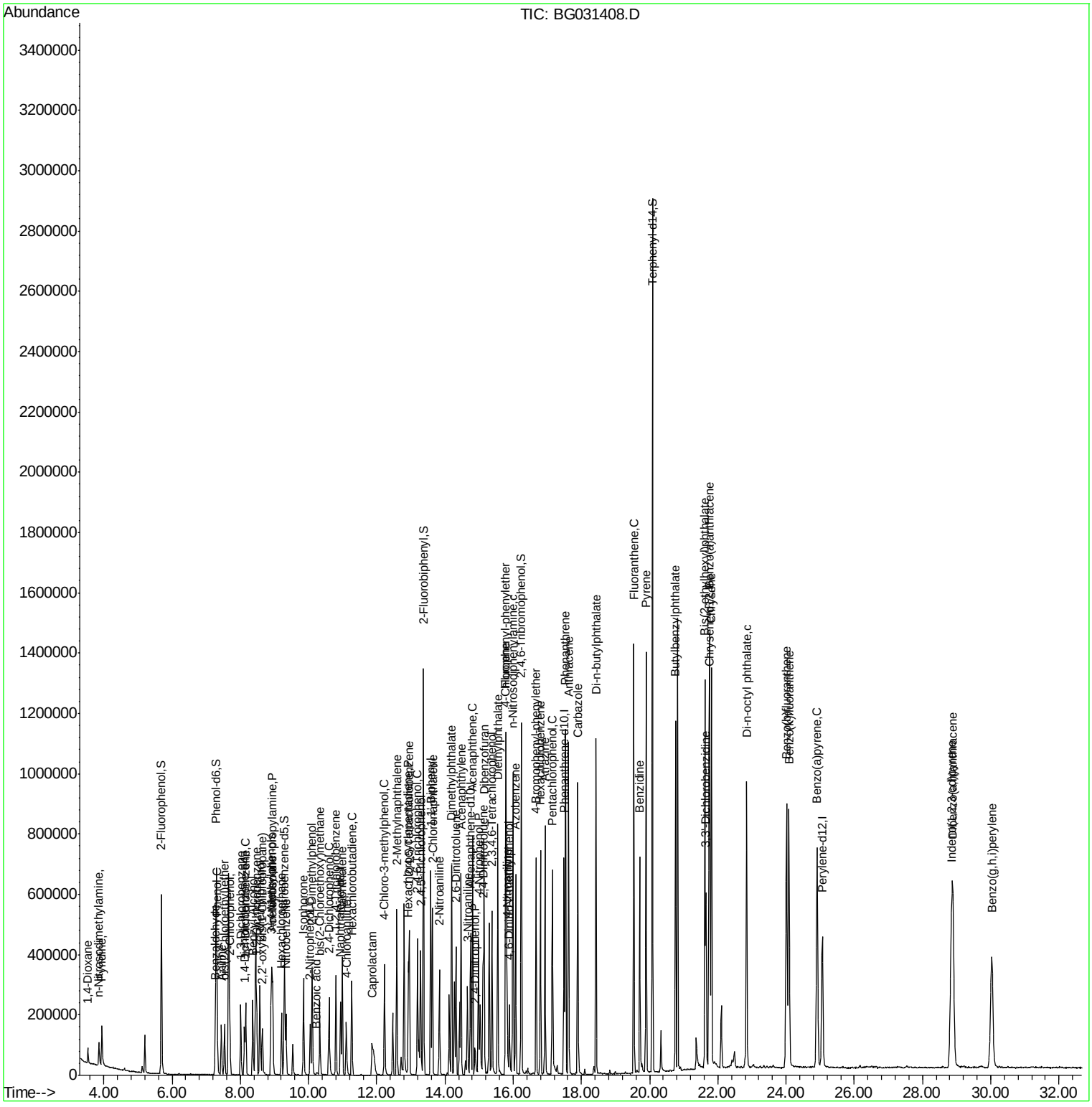
(#) = qualifier out of range (m) = manual integration (+) = signals summed

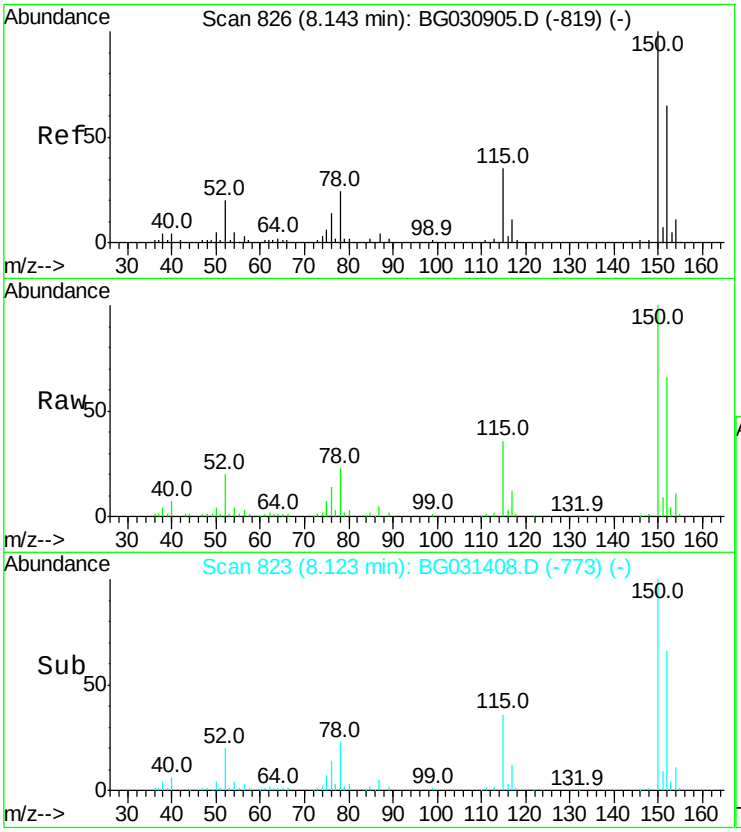
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG120717\
Data File : BG031408.D
Acq On : 7 Dec 2017 21:03
Operator : SJ/JU
Sample : I6765-12MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 08 02:52:31 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 06 17:58:37 2017
Response via : Initial Calibration



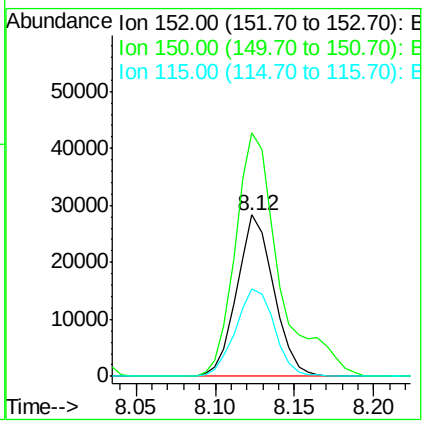


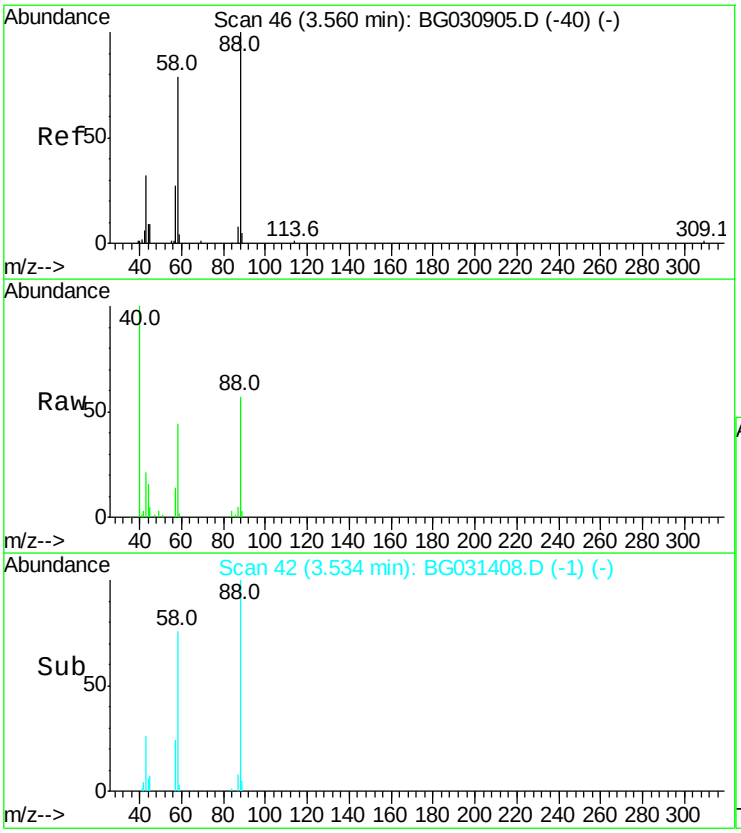
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.12 min Scan# 823
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 45684

Ion	Ratio	Lower	Upper
152	100		
150	151.1	126.6	189.8
115	54.1	53.0	79.4

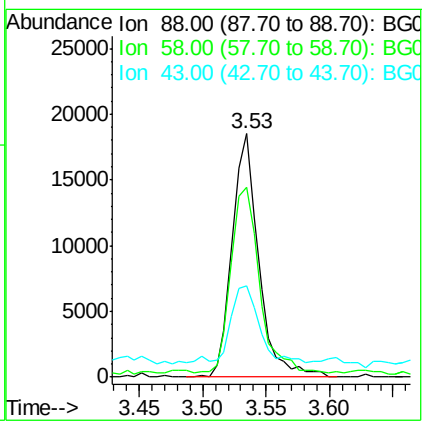


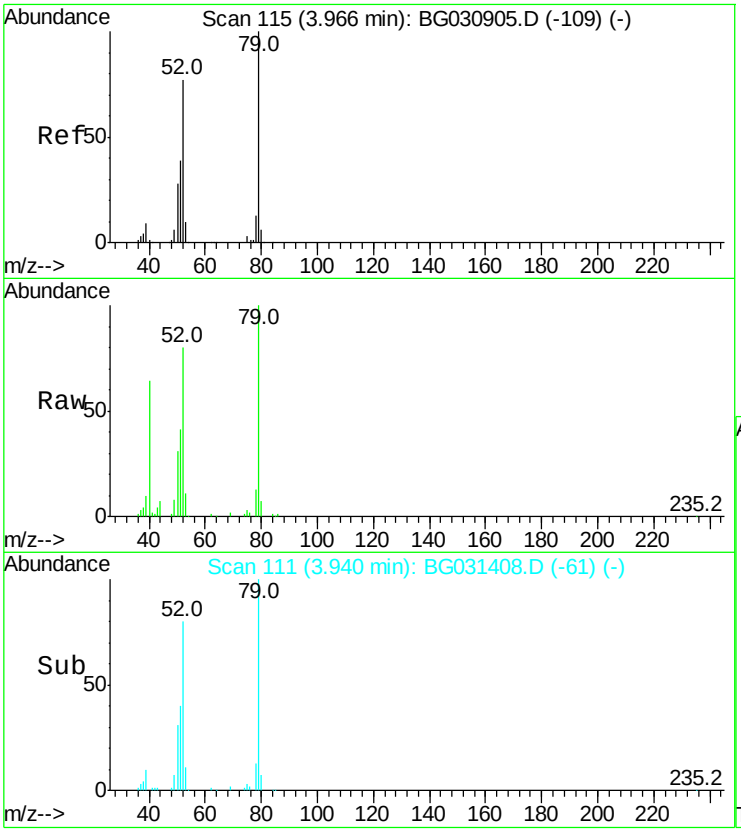


#2
1,4-Dioxane
Concen: 24.720 ng
RT: 3.53 min Scan# 42
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion: 88 Resp: 26726

Ion	Ratio	Lower	Upper
88	100		
58	82.9	79.6	119.4
43	36.0	27.4	41.0



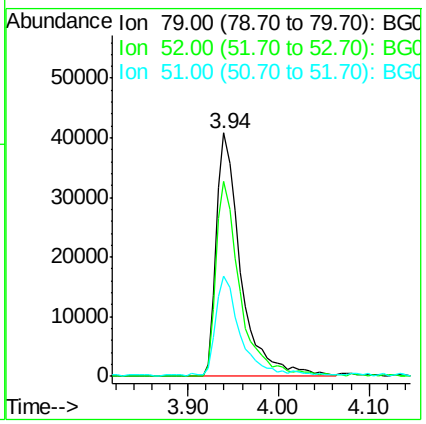


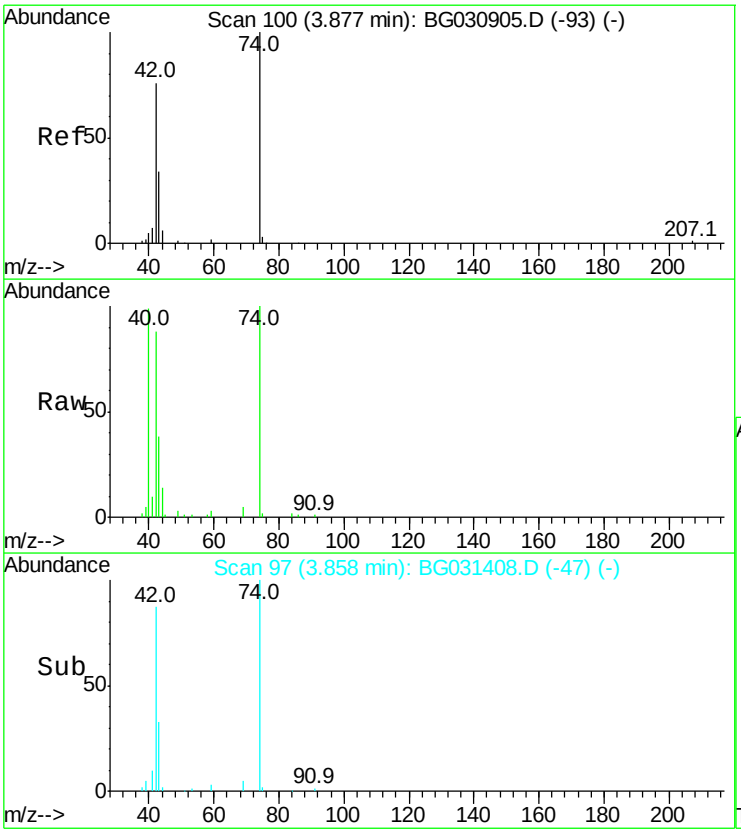
#3
Pyridine
Concen: 24.328 ng
RT: 3.94 min Scan# 111
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 76357

Ion	Ratio	Lower	Upper
79	100		
52	79.9	69.9	104.9
51	41.0	34.0	51.0

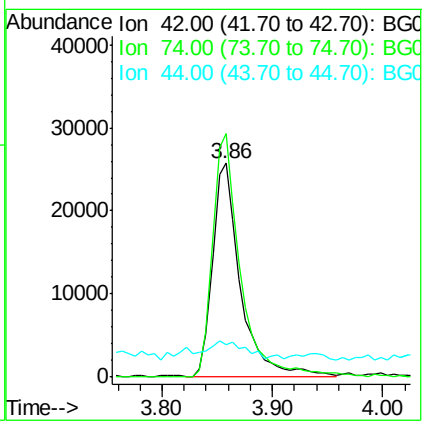


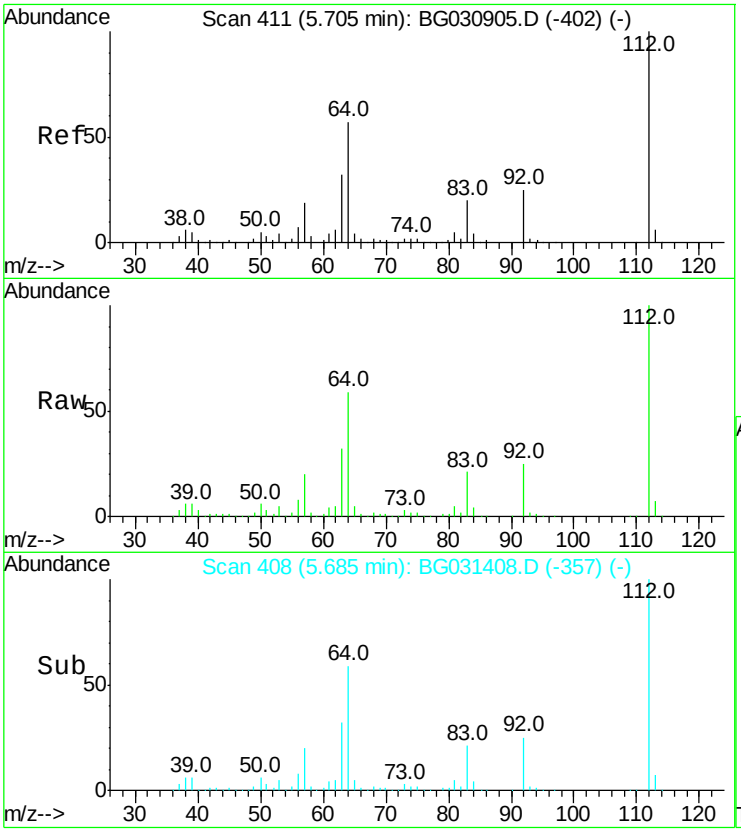


#4
n-Nitrosodimethylamine
Concen: 30.339 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion: 42 Resp: 45131

Ion	Ratio	Lower	Upper
42	100		
74	113.8	102.5	153.7
44	15.4	18.9	28.3#



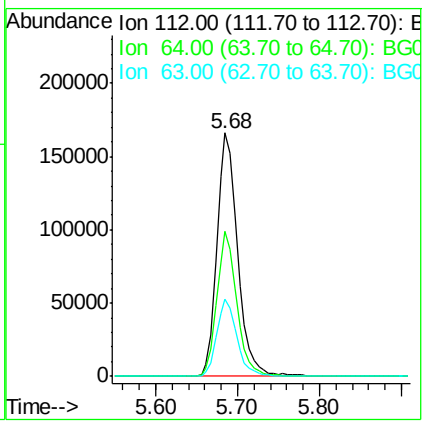


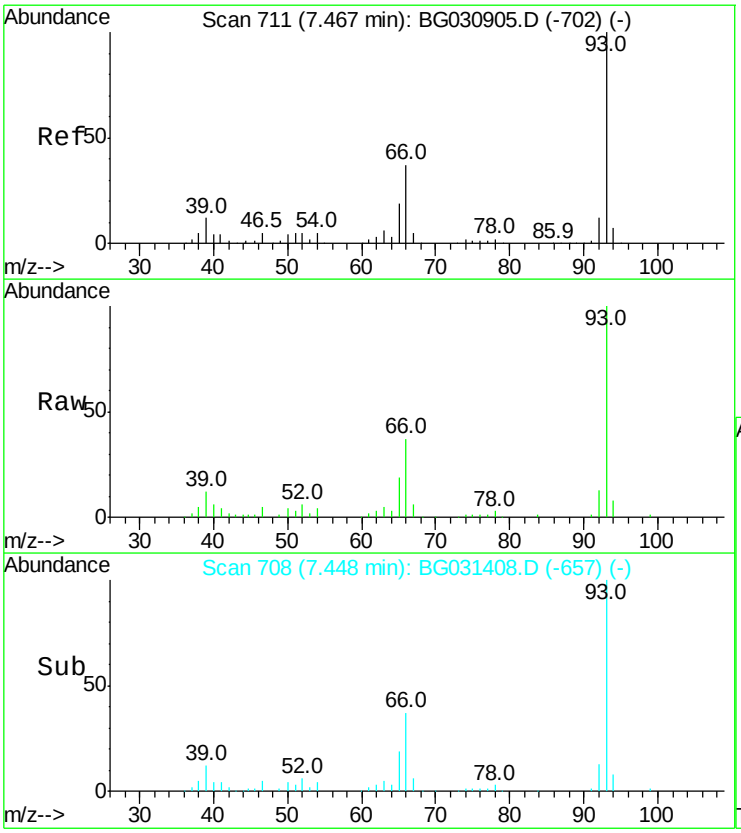
#5
2-Fluorophenol
Concen: 109.980 ng
RT: 5.68 min Scan# 408
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 293006

Ion	Ratio	Lower	Upper
112	100		
64	59.4	56.3	84.5
63	31.8	30.1	45.1

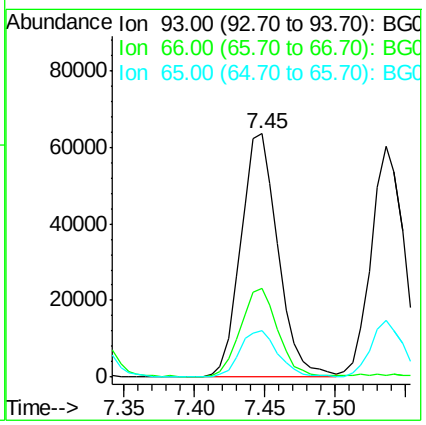


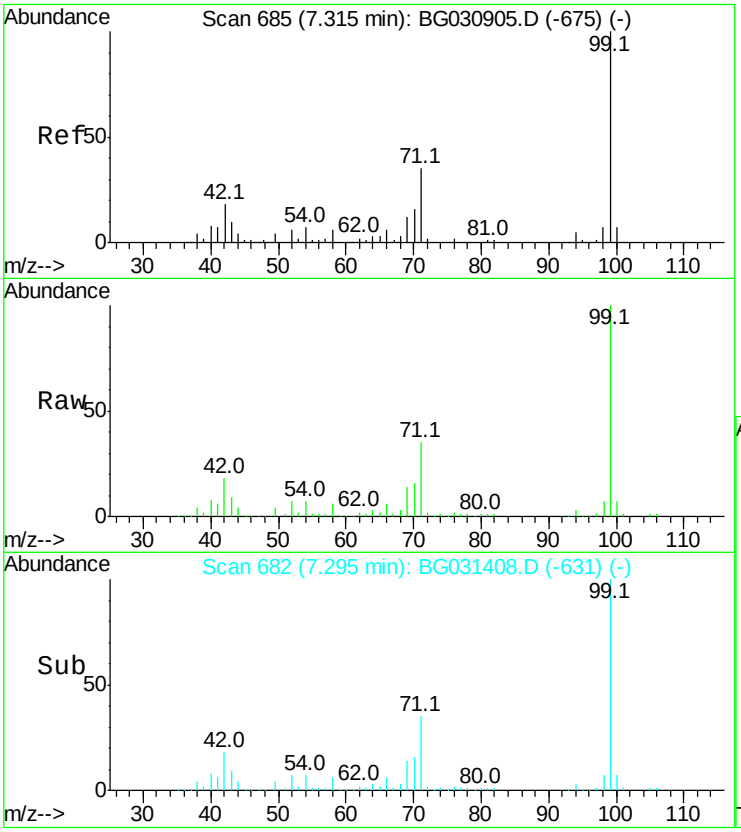


#6
Aniline
Concen: 24.897 ng
RT: 7.45 min Scan# 708
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion: 93 Resp: 117604

Ion	Ratio	Lower	Upper
93	100		
66	36.6	33.7	50.5
65	18.9	16.1	24.1



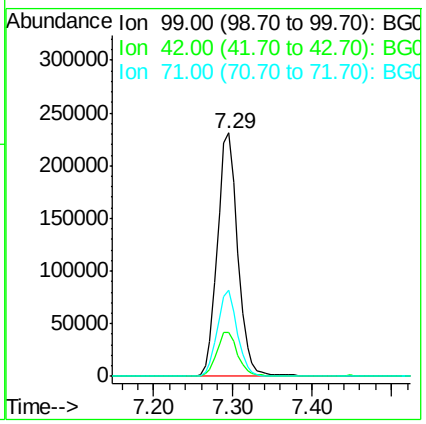


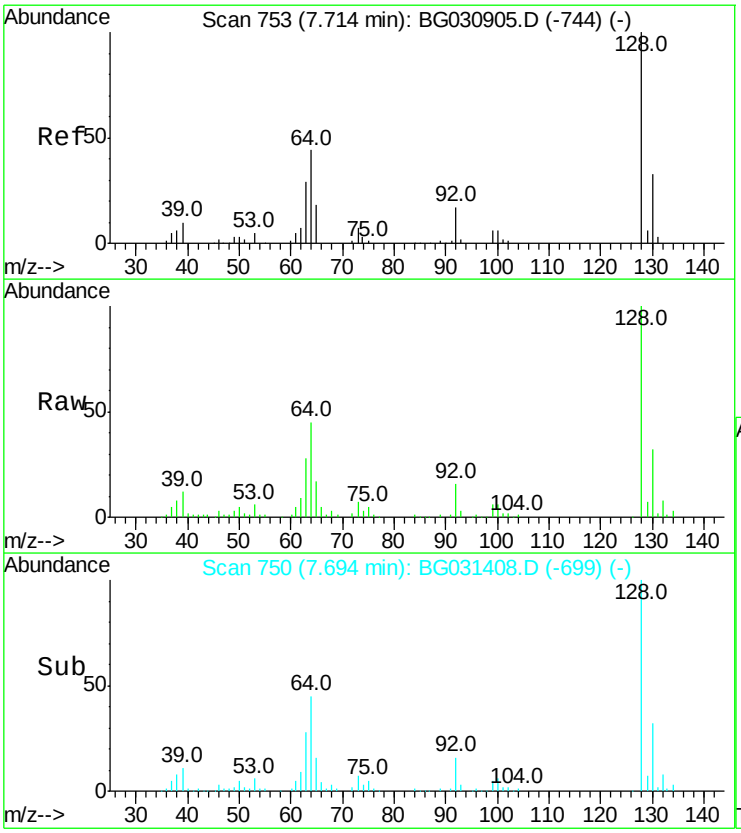
#7
Phenol-d6
Concen: 114.887 ng
RT: 7.29 min Scan# 682
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 412353

Ion	Ratio	Lower	Upper
99	100		
42	18.2	14.1	21.1
71	35.3	26.1	39.1

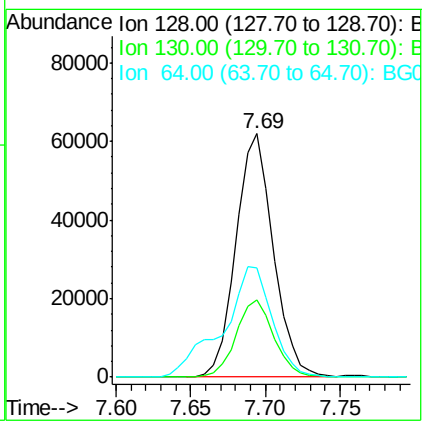


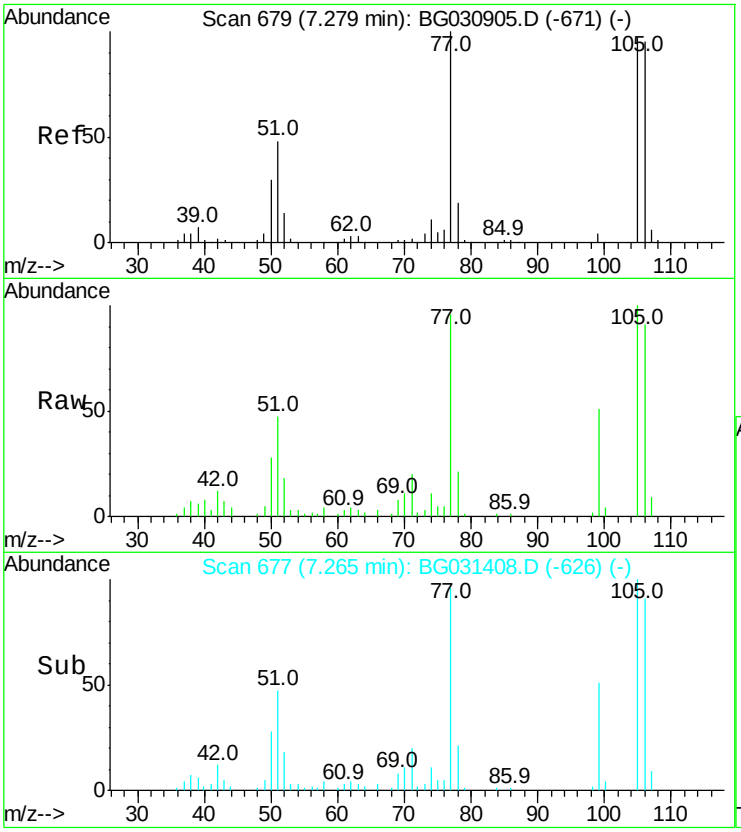


#8
2-Chlorophenol
Concen: 36.568 ng
RT: 7.69 min Scan# 750
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:128 Resp: 107513

Ion	Ratio	Lower	Upper
128	100		
130	31.9	14.0	54.0
64	44.9	37.7	77.7



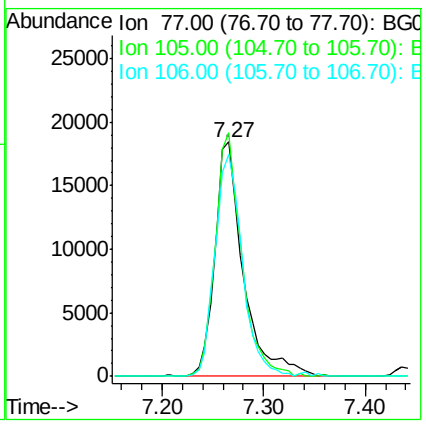


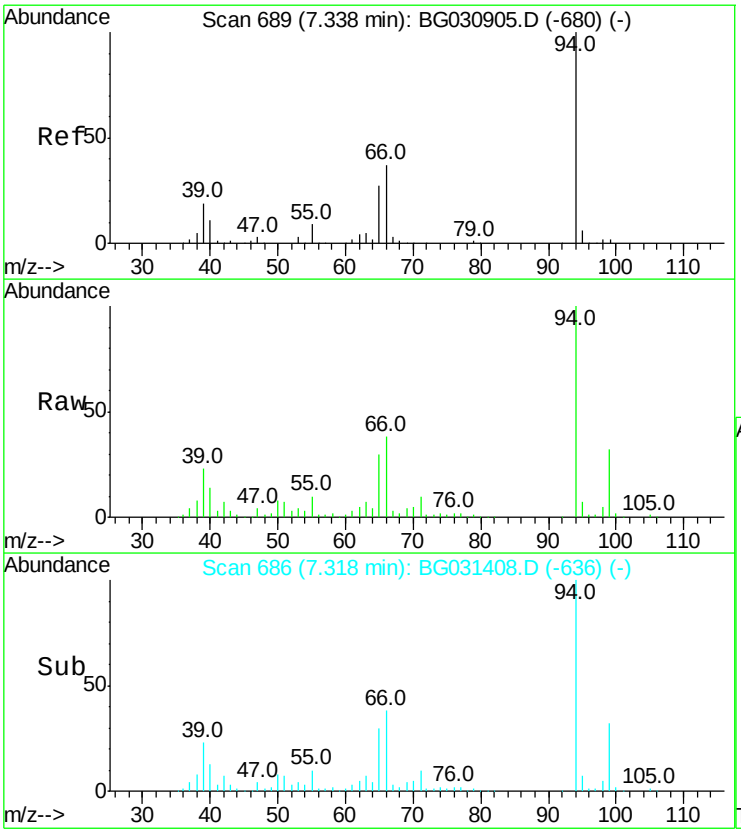
#9
Benzaldehyde
Concen: 14.335 ng
RT: 7.27 min Scan# 677
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 36004

Ion	Ratio	Lower	Upper
77	100		
105	103.9	71.3	111.3
106	94.5	64.2	104.2

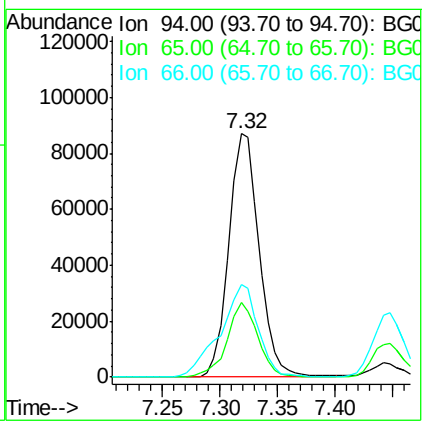


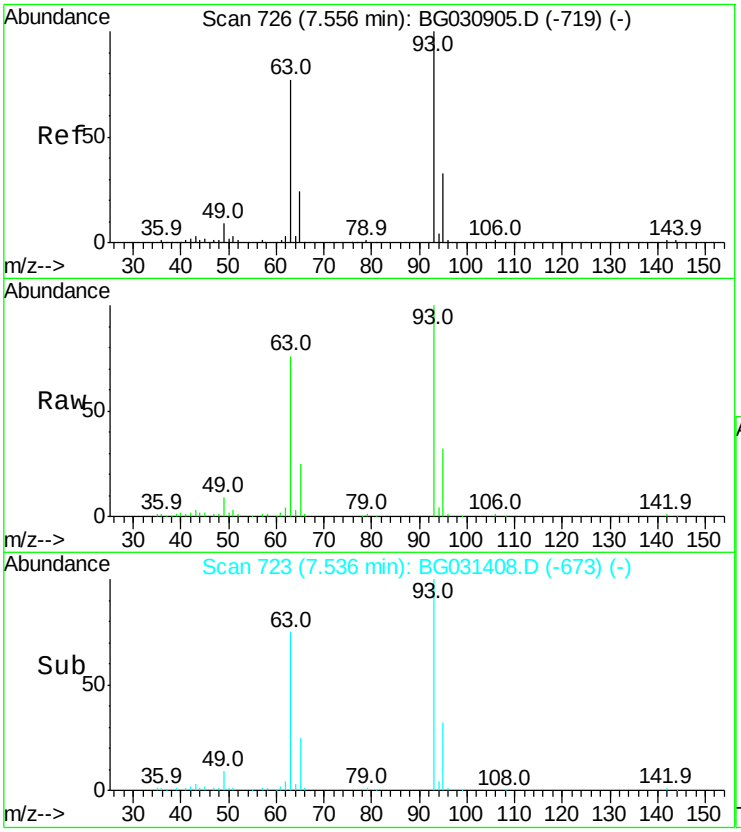


#10
Phenol
Concen: 42.749 ng
RT: 7.32 min Scan# 686
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion: 94 Resp: 159341

Ion	Ratio	Lower	Upper
94	100		
65	30.5	11.9	51.9
66	37.9	22.2	62.2



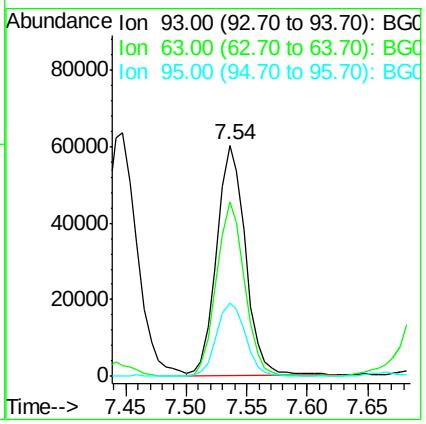


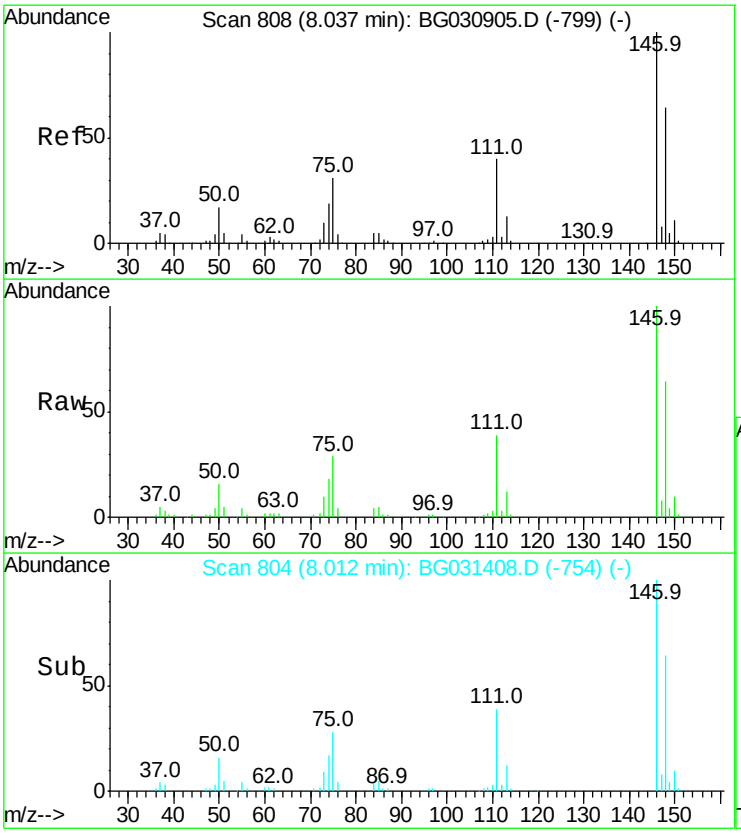
#11
bis(2-Chloroethyl)ether
Concen: 33.118 ng
RT: 7.54 min Scan# 723
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 98564

Ion	Ratio	Lower	Upper
93	100		
63	75.6	67.1	107.1
95	32.0	11.5	51.5

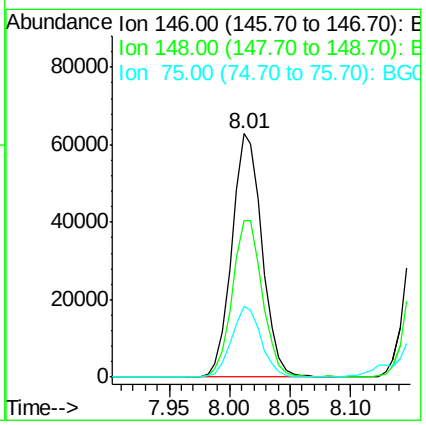


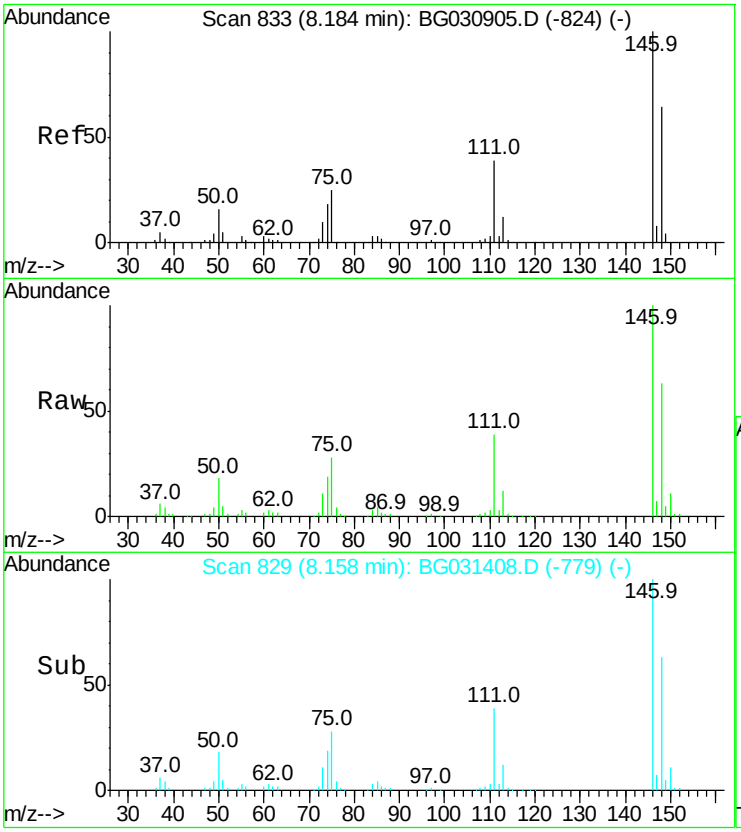


#12
1,3-Dichlorobenzene
Concen: 31.592 ng
RT: 8.01 min Scan# 804
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:146 Resp: 108976

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.4	77.2
75	28.8	26.6	39.8



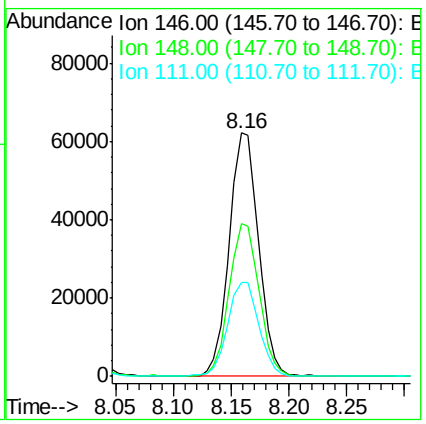


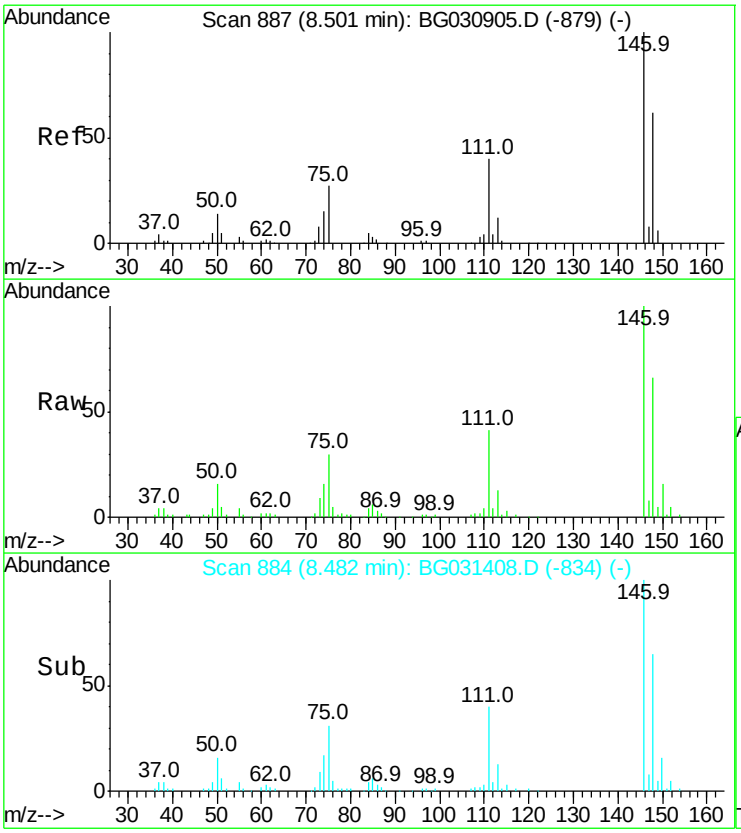
#13
1,4-Dichlorobenzene
Concen: 31.347 ng
RT: 8.16 min Scan# 829
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 109574

Ion	Ratio	Lower	Upper
146	100		
148	62.9	53.7	80.5
111	38.8	35.2	52.8

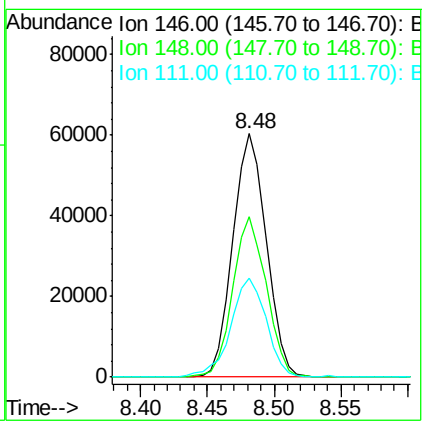


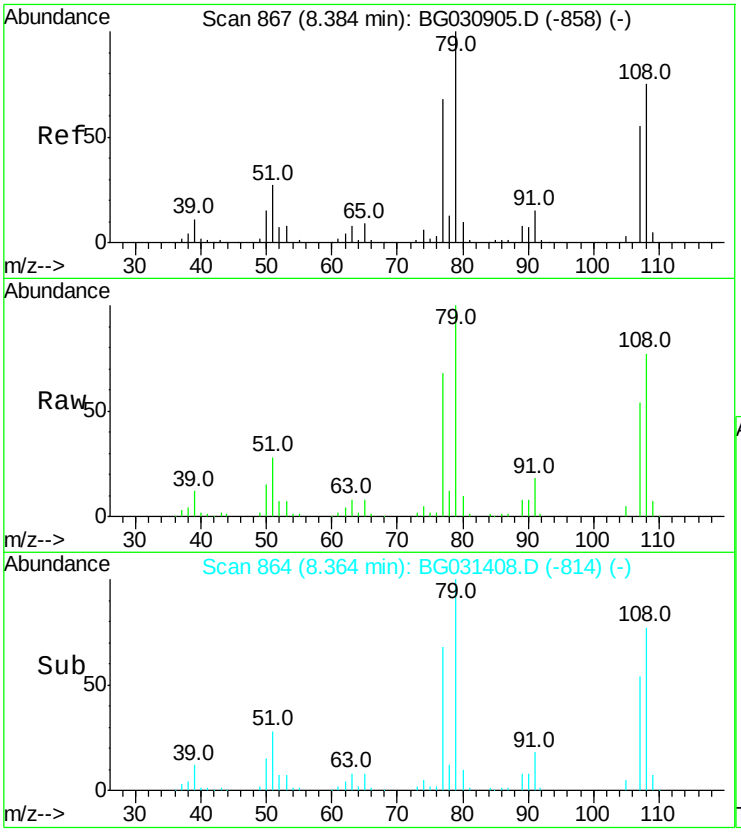


#14
1,2-Dichlorobenzene
Concen: 31.369 ng
RT: 8.48 min Scan# 884
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:146 Resp: 105242

Ion	Ratio	Lower	Upper
146	100		
148	66.0	49.3	73.9
111	40.6	34.3	51.5



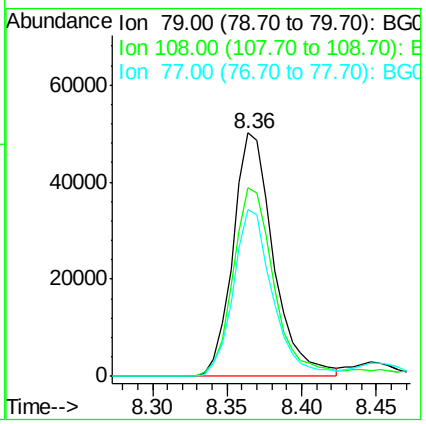


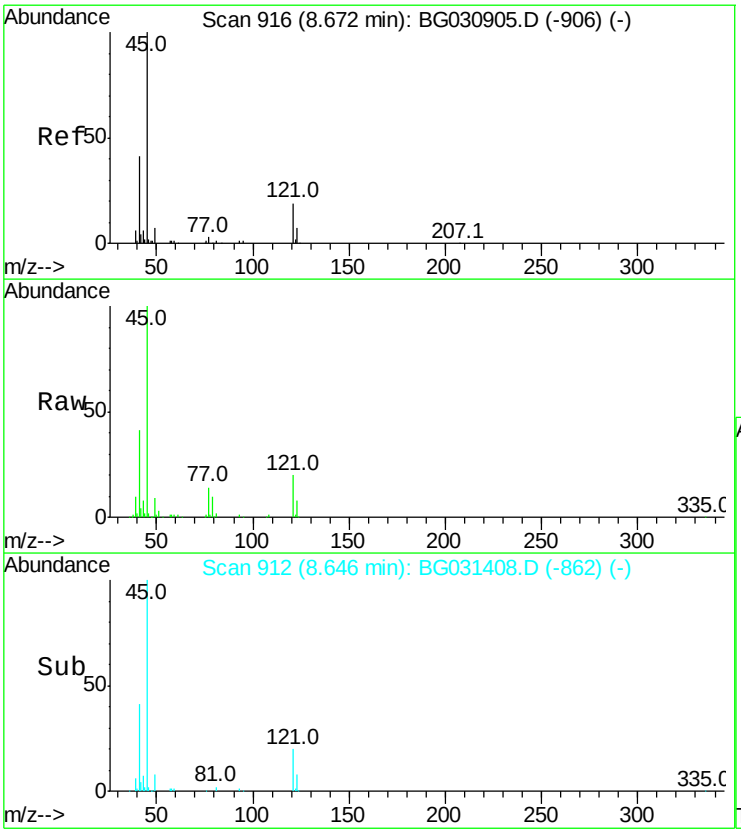
#15
Benzyl Alcohol
Concen: 32.795 ng
RT: 8.36 min Scan# 864
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 94418

Ion	Ratio	Lower	Upper
79	100		
108	77.5	57.2	85.8
77	68.3	46.1	69.1

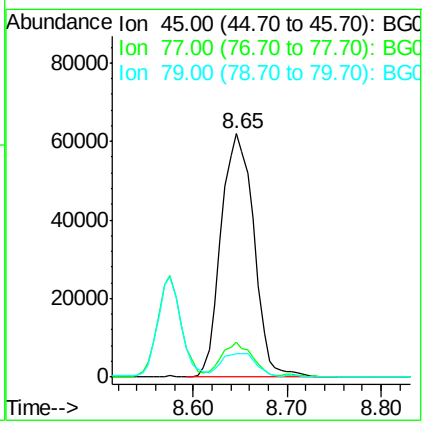


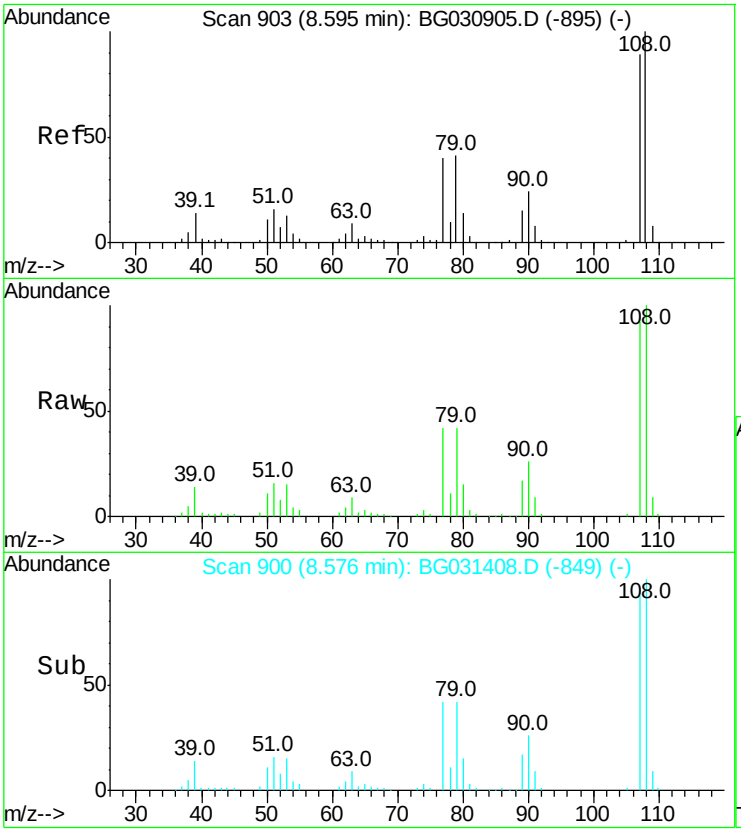


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.914 ng
RT: 8.65 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion: 45 Resp: 150934

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	30.2
79	9.7	0.0	27.9



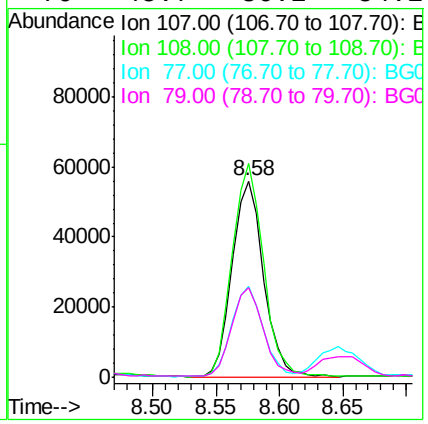


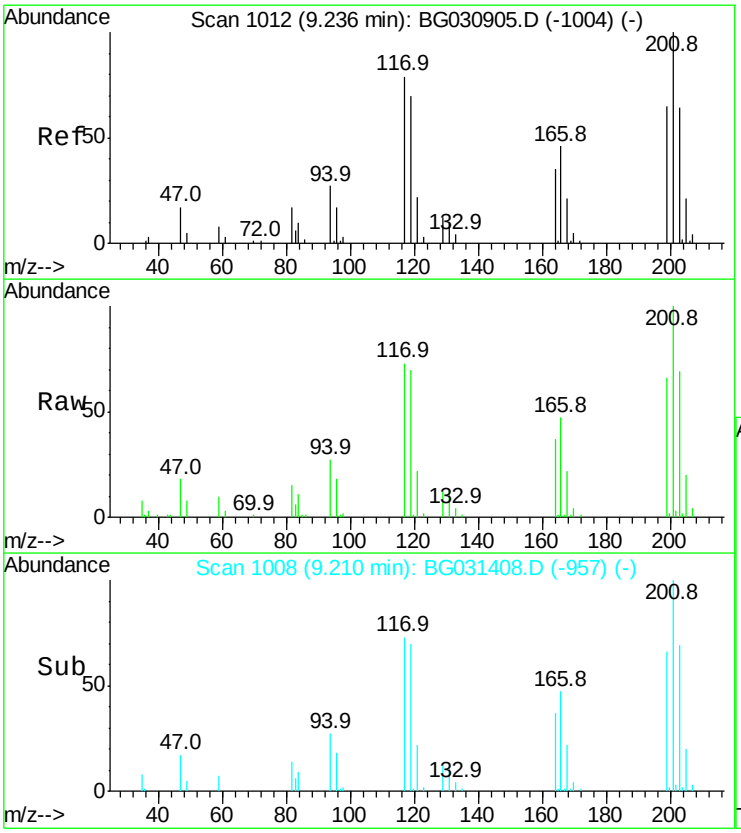
#17
2-Methylphenol
Concen: 37.316 ng
RT: 8.58 min Scan# 900
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 96857

Ion	Ratio	Lower	Upper
107	100		
108	108.9	83.9	125.9
77	46.2	37.2	55.8
79	45.7	36.2	54.2

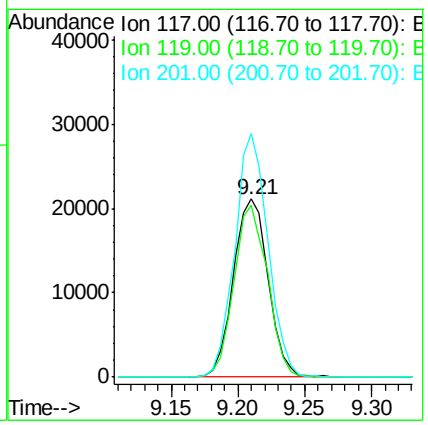


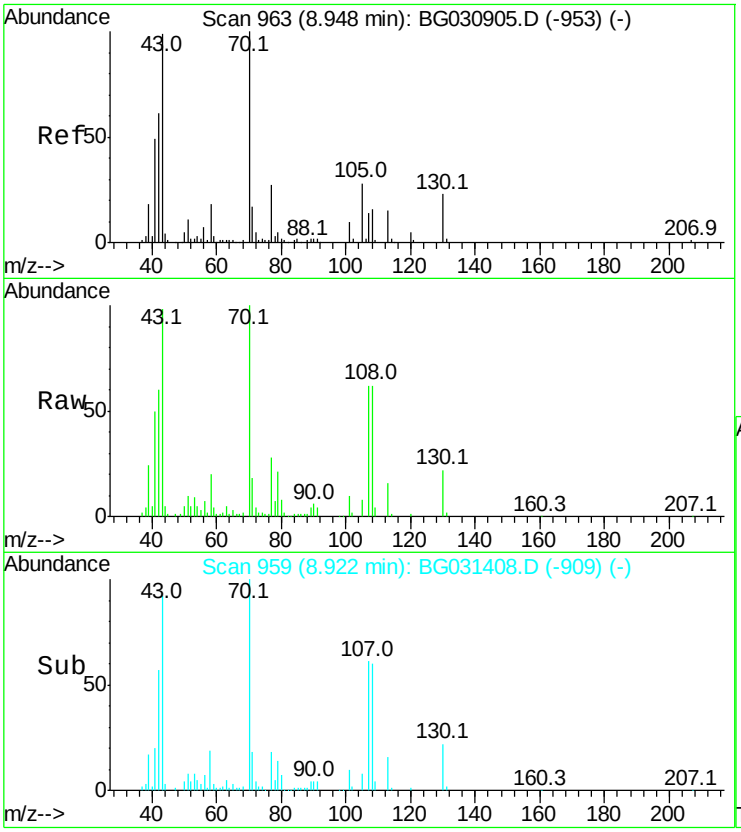


#18
Hexachloroethane
Concen: 31.257 ng
RT: 9.21 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:117 Resp: 38027

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.7	115.1
201	136.7	95.7	143.5



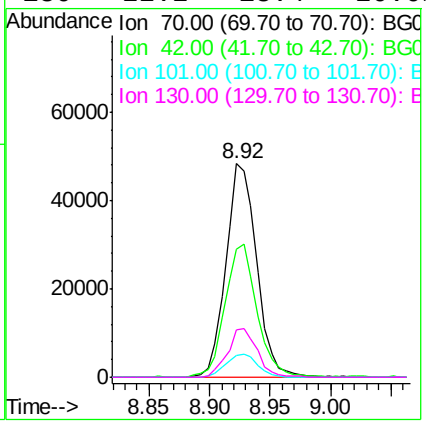


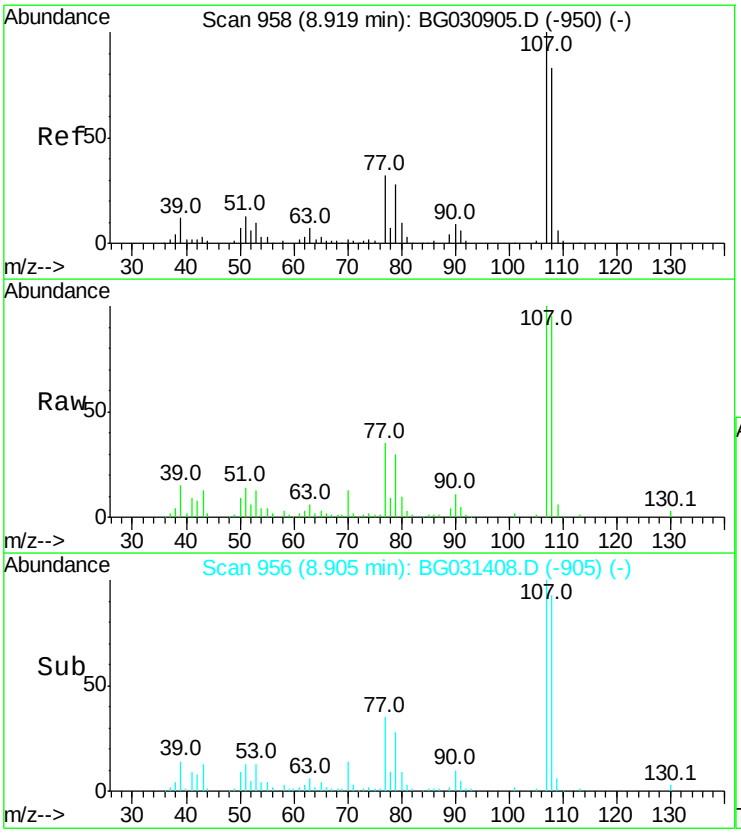
#19
n-Nitroso-di-n-propylamine
Concen: 31.306 ng
RT: 8.92 min Scan# 959
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 85434

Ion	Ratio	Lower	Upper
70	100		
42	60.2	49.1	73.7
101	10.4	8.5	12.7
130	22.2	13.4	20.0#

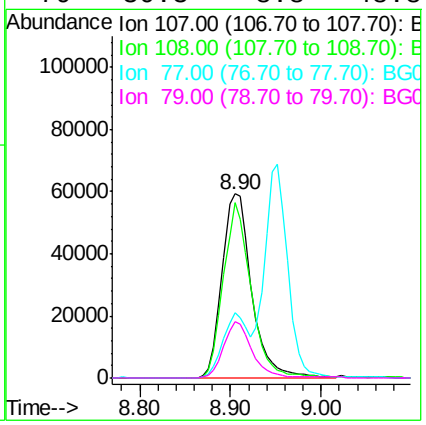


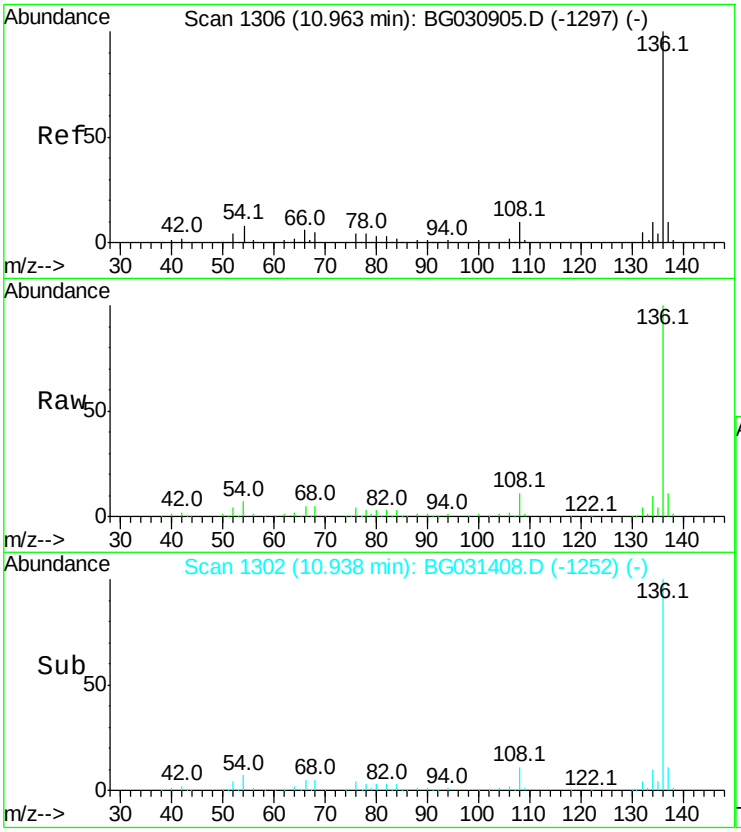


#20
3+4-Methylphenols
Concen: 36.629 ng
RT: 8.90 min Scan# 956
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:107 Resp: 135193

Ion	Ratio	Lower	Upper
107	100		
108	95.2	61.6	101.6
77	35.3	13.9	53.9
79	30.3	8.8	48.8



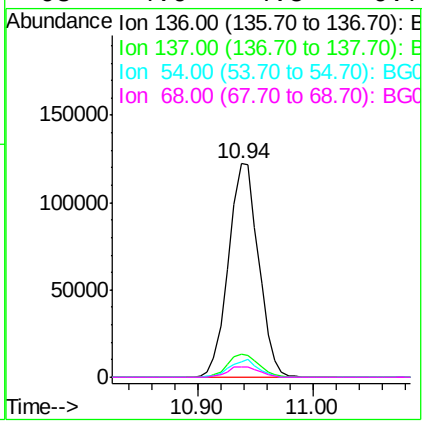


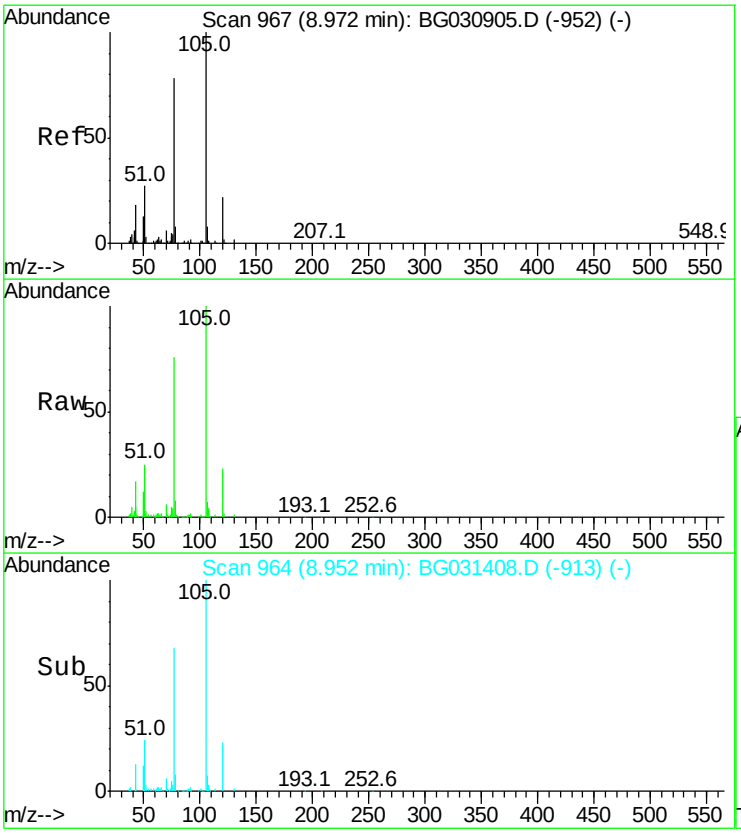
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.94 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 221046

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.2	13.8
54	7.3	10.3	15.5#
68	4.9	4.5	6.7

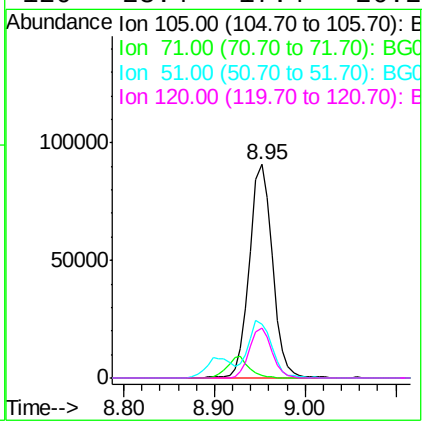


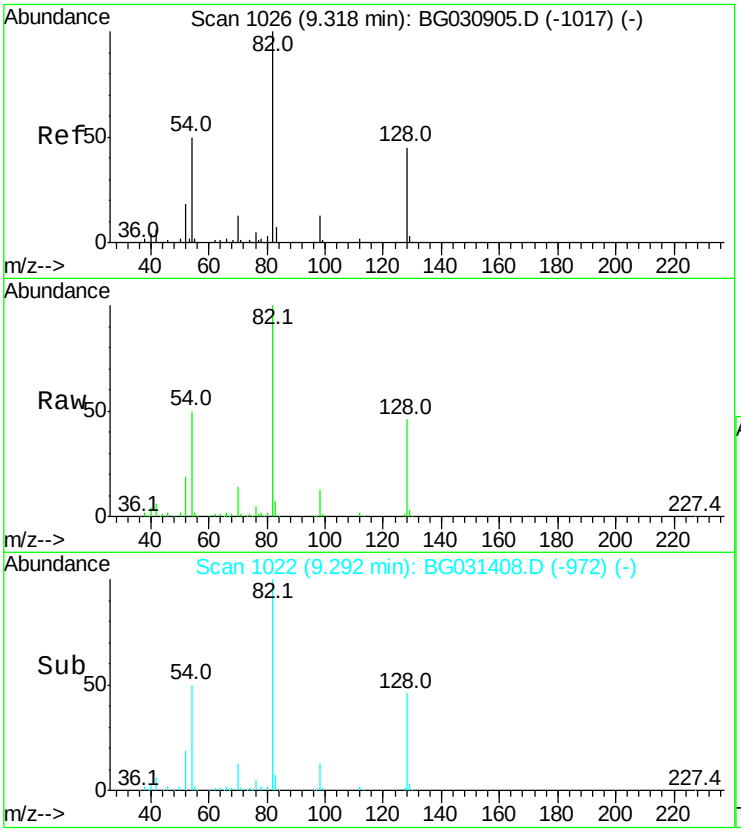


#22
Acetophenone
Concen: 29.154 ng
RT: 8.95 min Scan# 964
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:105 Resp: 160456

Ion	Ratio	Lower	Upper
105	100		
71	1.0	3.0	4.4#
51	25.5	26.1	39.1#
120	23.4	17.4	26.2



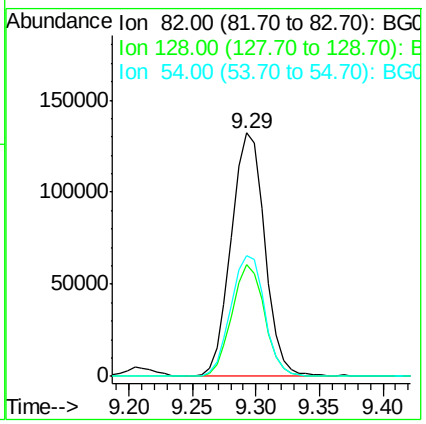


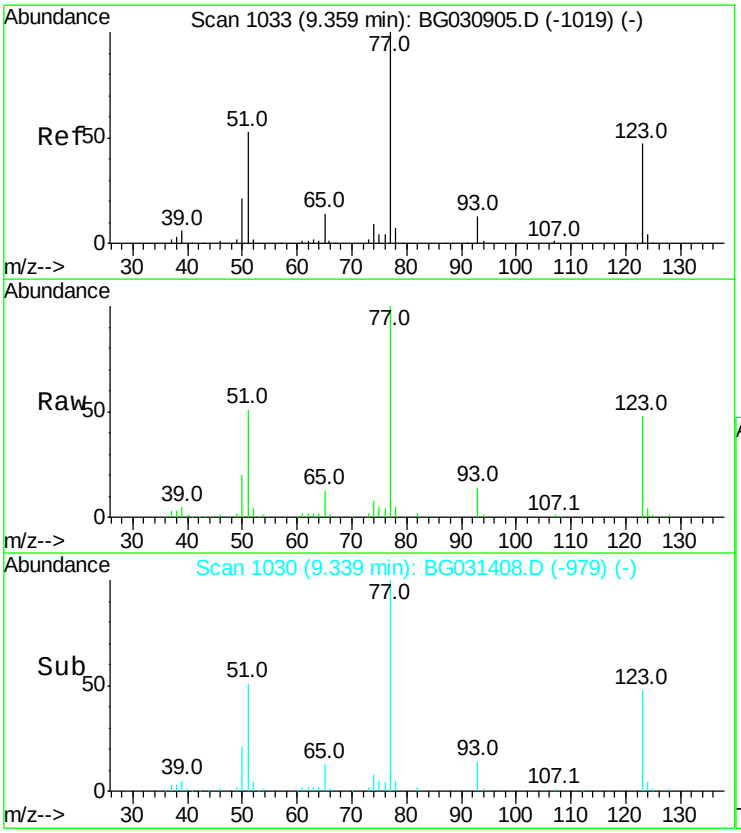
#23
Nitrobenzene-d5
Concen: 65.284 ng
RT: 9.29 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 243533

Ion	Ratio	Lower	Upper
82	100		
128	45.8	29.7	44.5#
54	49.5	43.1	64.7

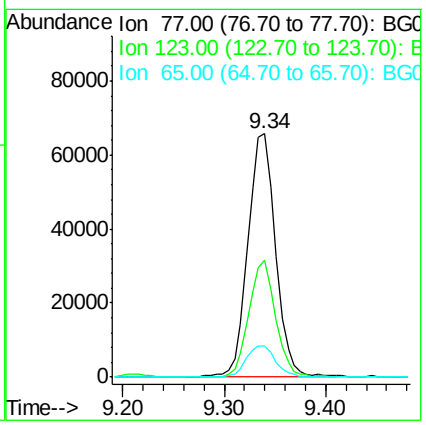


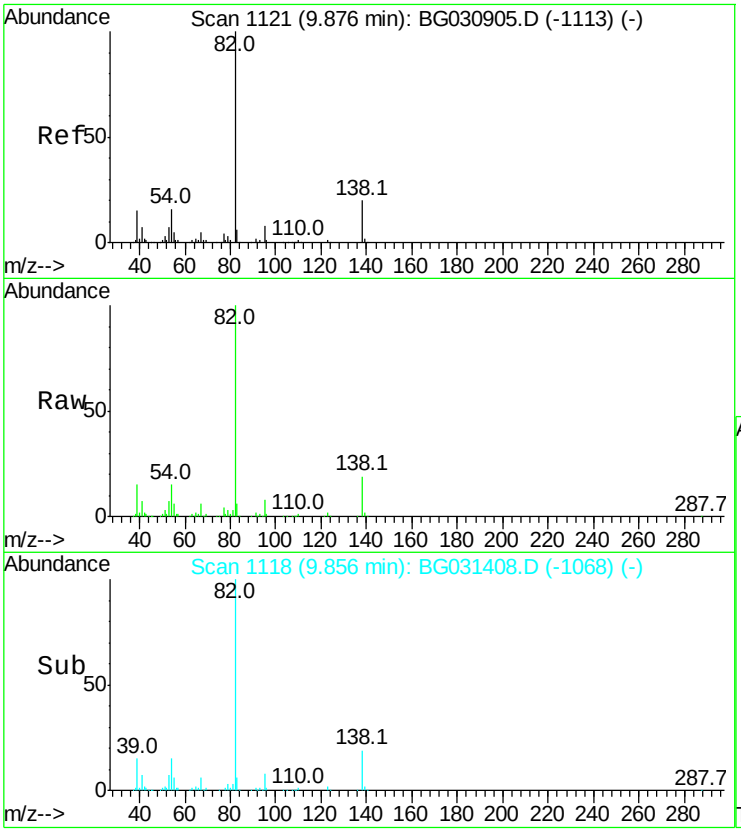


#24
Nitrobenzene
Concen: 32.663 ng
RT: 9.34 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion: 77 Resp: 124465

Ion	Ratio	Lower	Upper
77	100		
123	48.2	33.0	49.6
65	13.0	13.0	19.6#



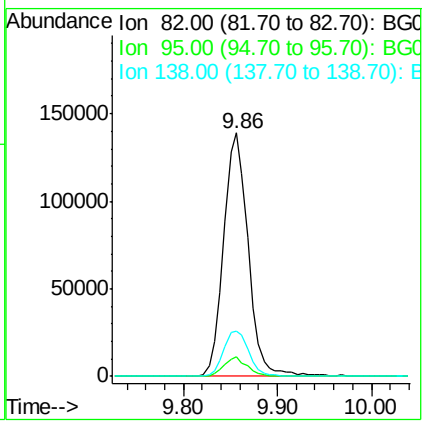


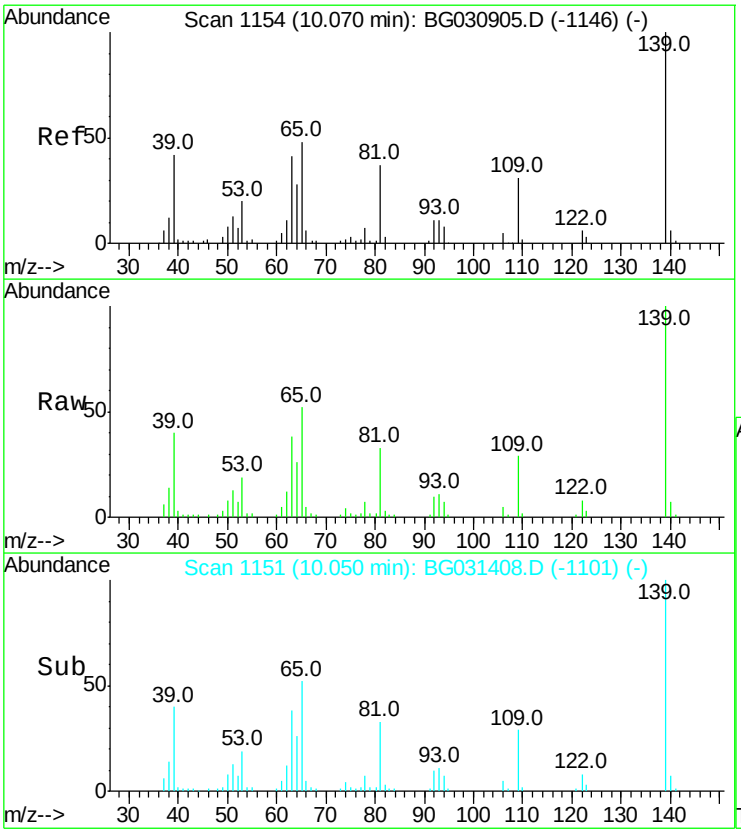
#25
Isophorone
Concen: 34.637 ng
RT: 9.86 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 251993

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.2	9.2
138	18.6	12.1	18.1#

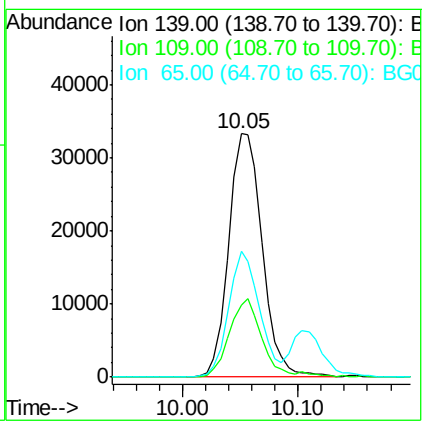


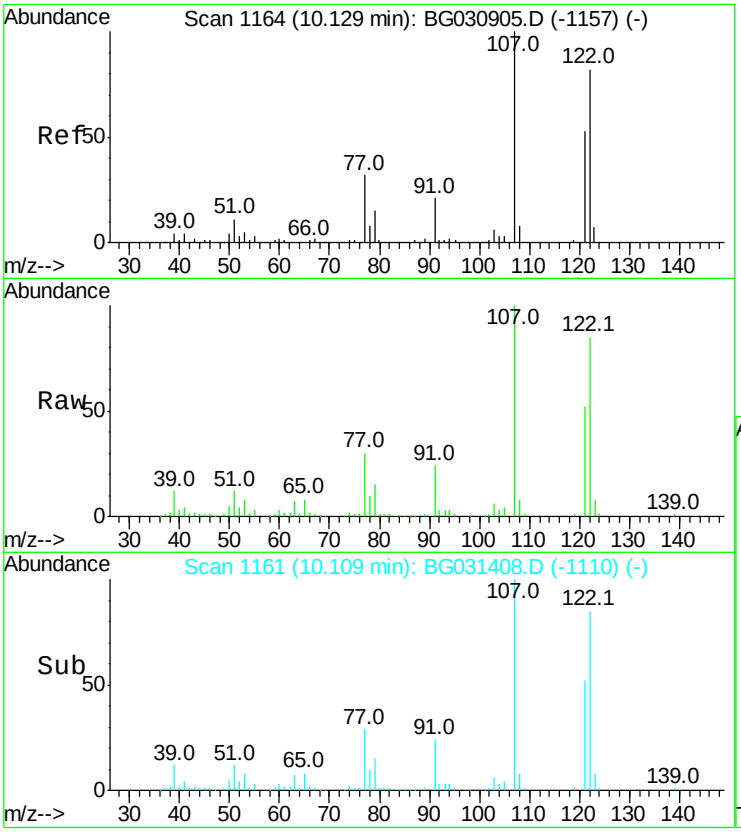


#26
2-Nitrophenol
Concen: 33.683 ng
RT: 10.05 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:139 Resp: 66902

Ion	Ratio	Lower	Upper
139	100		
109	29.4	24.2	36.2
65	51.8	47.4	71.0



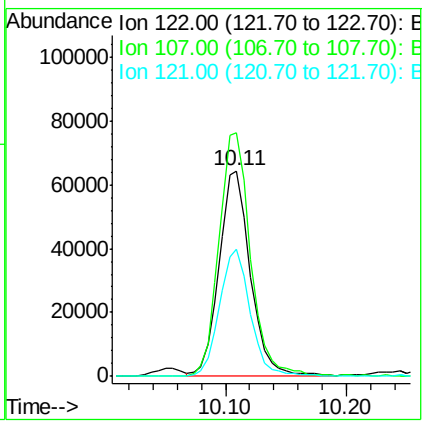


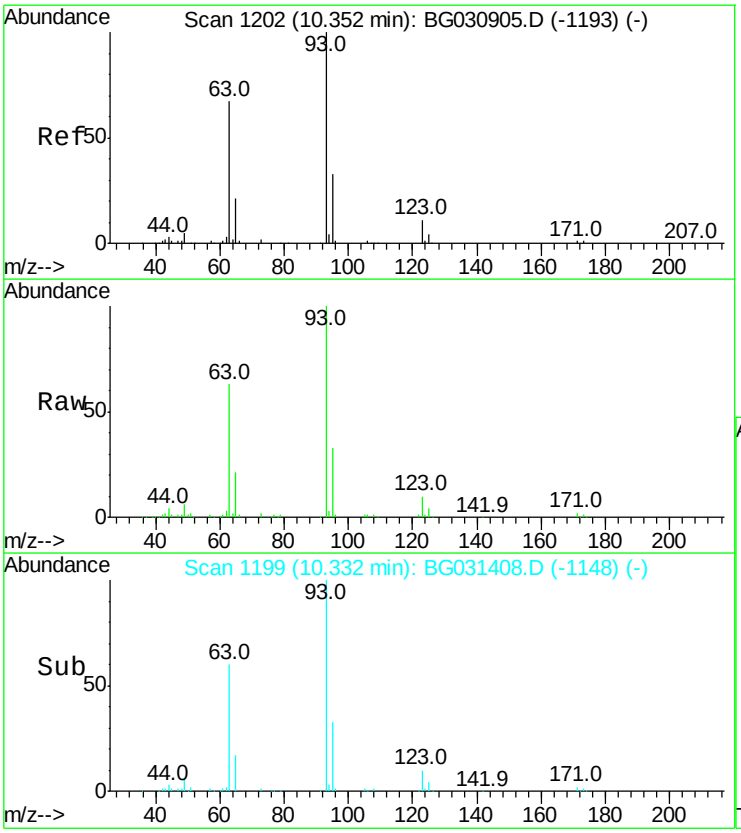
#27
2,4-Dimethylphenol
Concen: 38.847 ng
RT: 10.11 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 114550

Ion	Ratio	Lower	Upper
122	100		
107	118.3	100.2	150.2
121	61.8	44.4	66.6

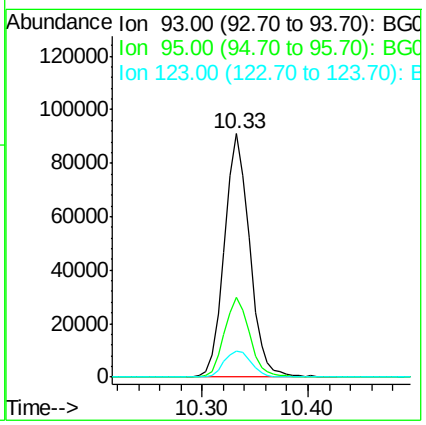


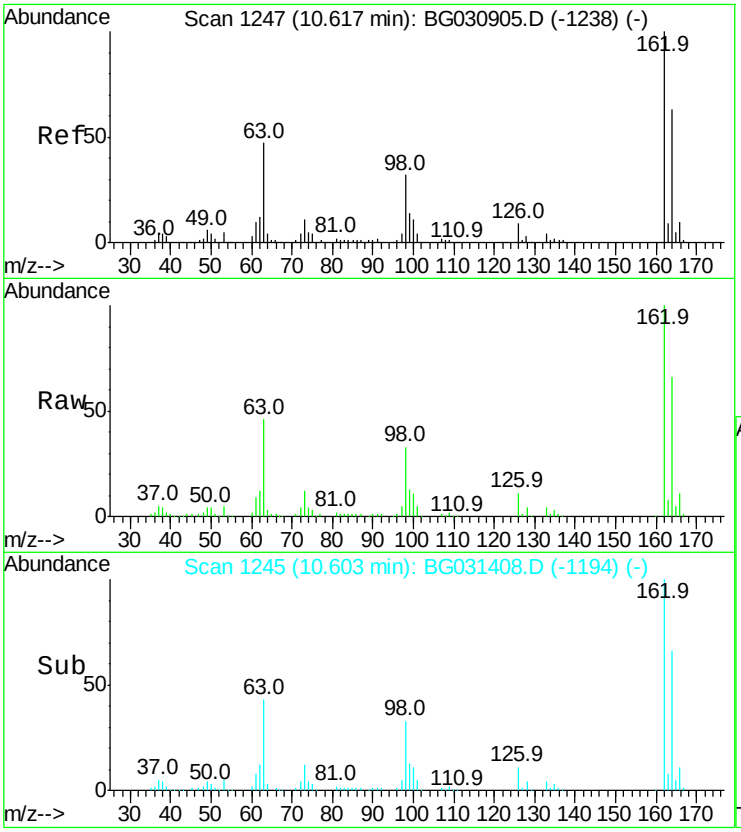


#28
bis(2-Chloroethoxy)methane
Concen: 32.722 ng
RT: 10.33 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion: 93 Resp: 149936

Ion	Ratio	Lower	Upper
93	100		
95	33.0	24.3	36.5
123	10.4	8.4	12.6



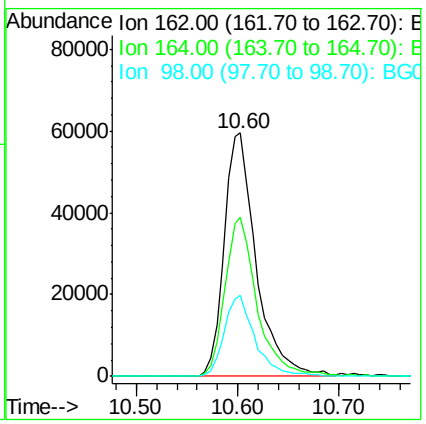


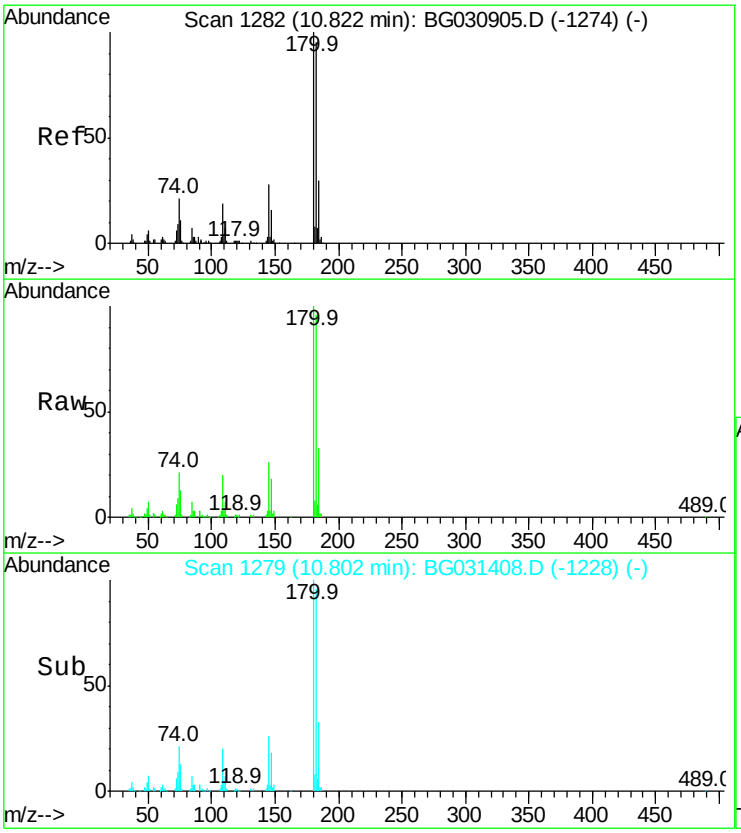
#29
2,4-Dichlorophenol
Concen: 36.749 ng
RT: 10.60 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 130126

Ion	Ratio	Lower	Upper
162	100		
164	65.5	48.0	88.0
98	33.3	21.1	61.1

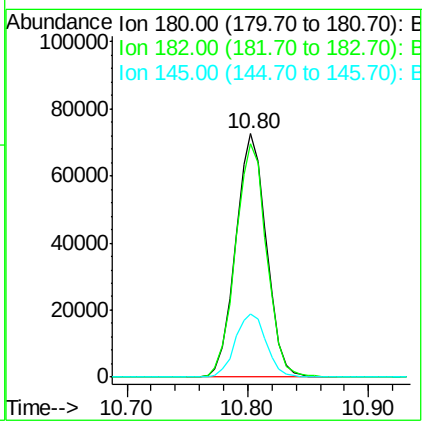


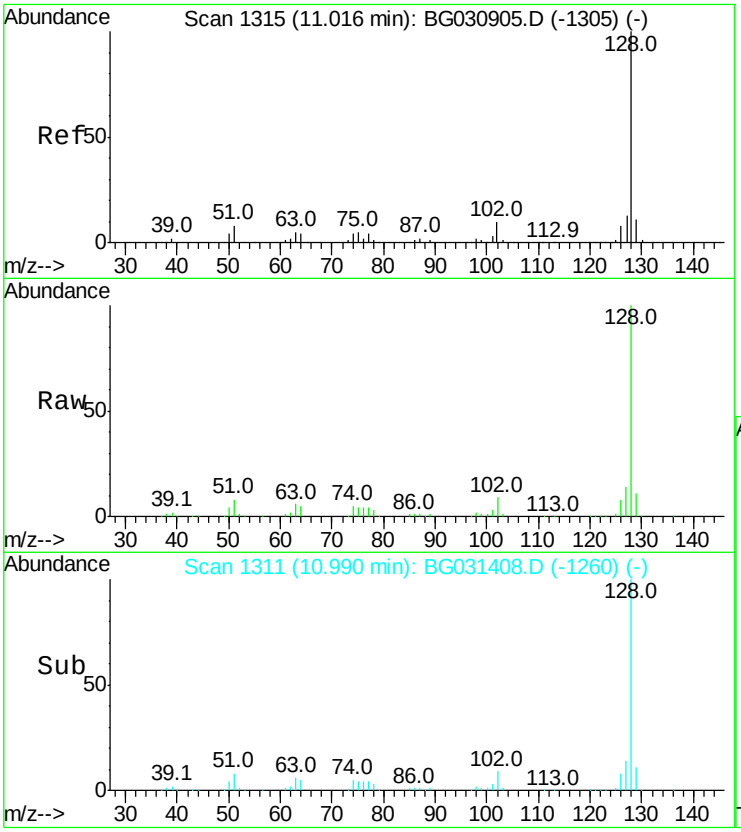


#30
1,2,4-Trichlorobenzene
Concen: 30.405 ng
RT: 10.80 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:180 Resp: 128535

Ion	Ratio	Lower	Upper
180	100		
182	95.7	77.5	116.3
145	25.8	23.4	35.2



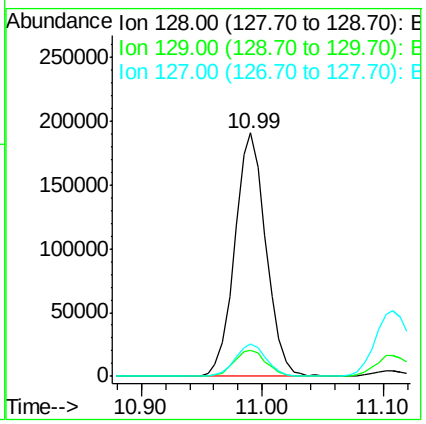


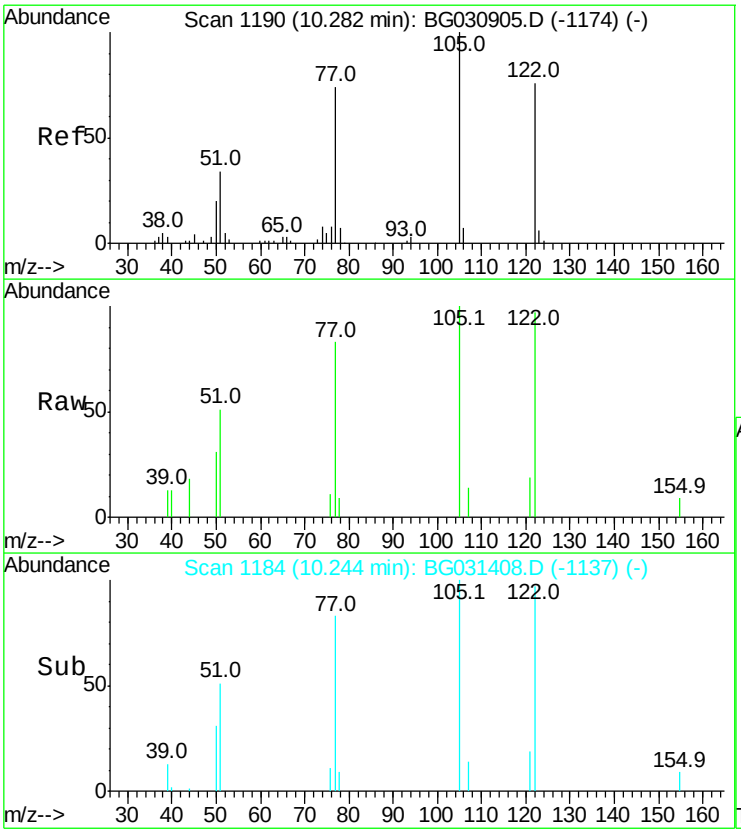
#31
Naphthalene
Concen: 31.451 ng
RT: 10.99 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 341758

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	12.8
127	13.5	11.6	17.4

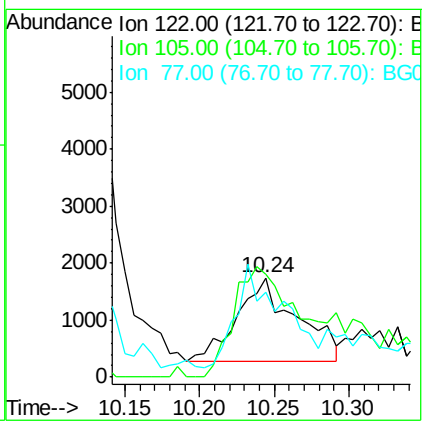


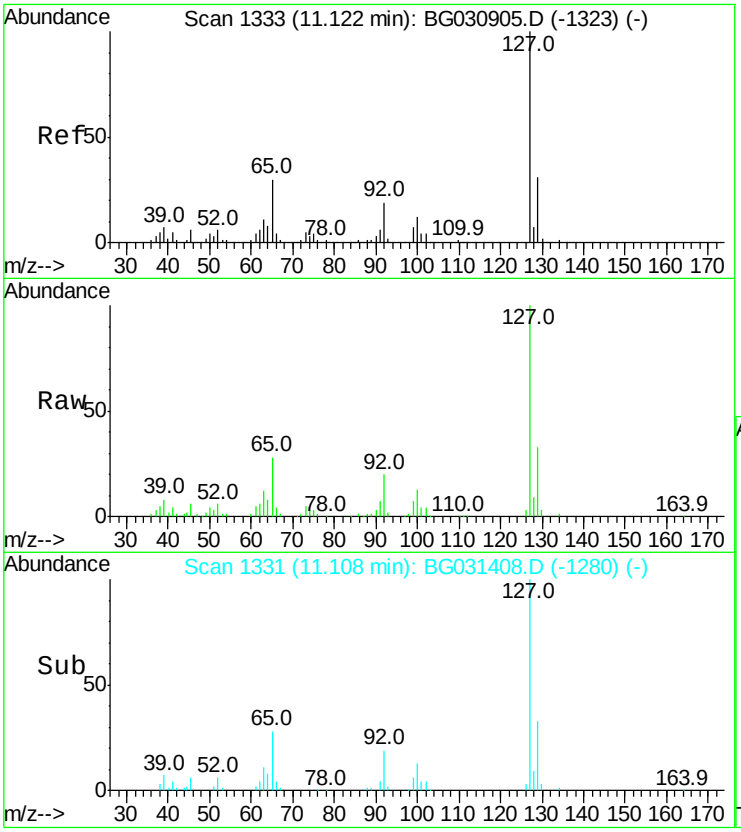


#32
Benzoic acid
Concen: 7.107 ng
RT: 10.24 min Scan# 1184
Delta R.T. -0.02 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:122 Resp: 4025

Ion	Ratio	Lower	Upper
122	100		
105	102.9	123.5	163.5#
77	85.9	85.7	125.7



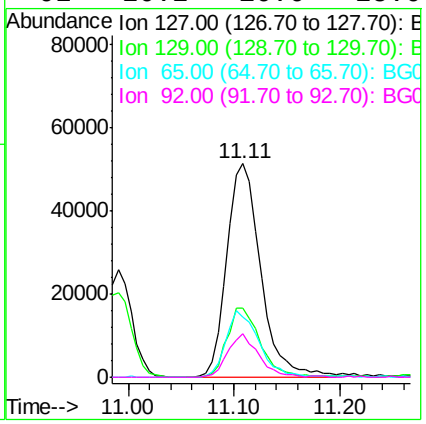


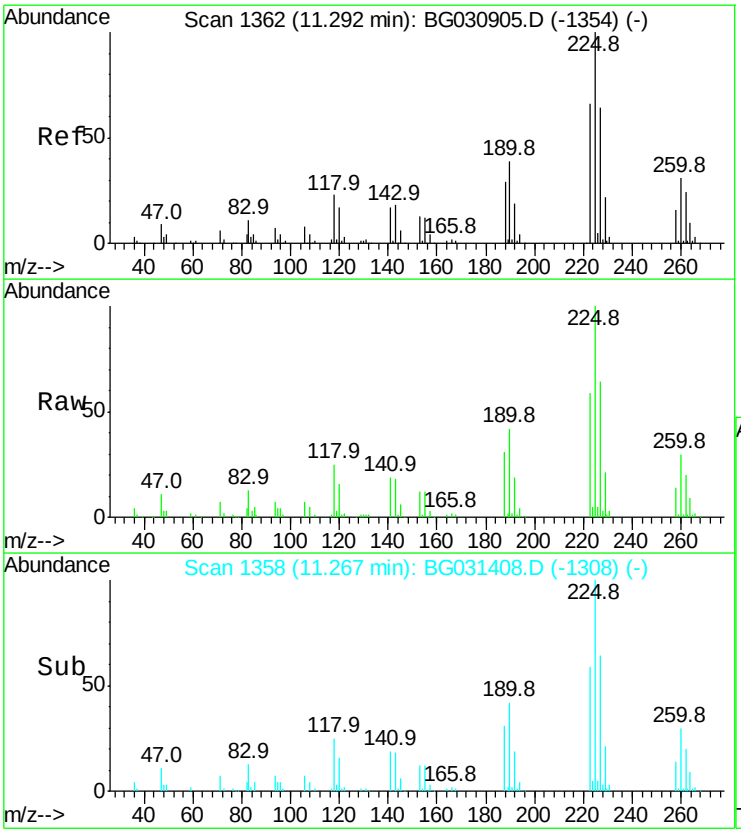
#33
4-Chloroaniline
Concen: 23.929 ng
RT: 11.11 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 113826

Ion	Ratio	Lower	Upper
127	100		
129	32.5	24.0	36.0
65	28.4	27.0	40.4
92	20.2	16.6	25.0

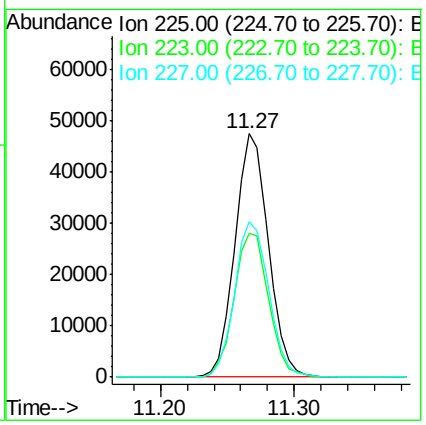


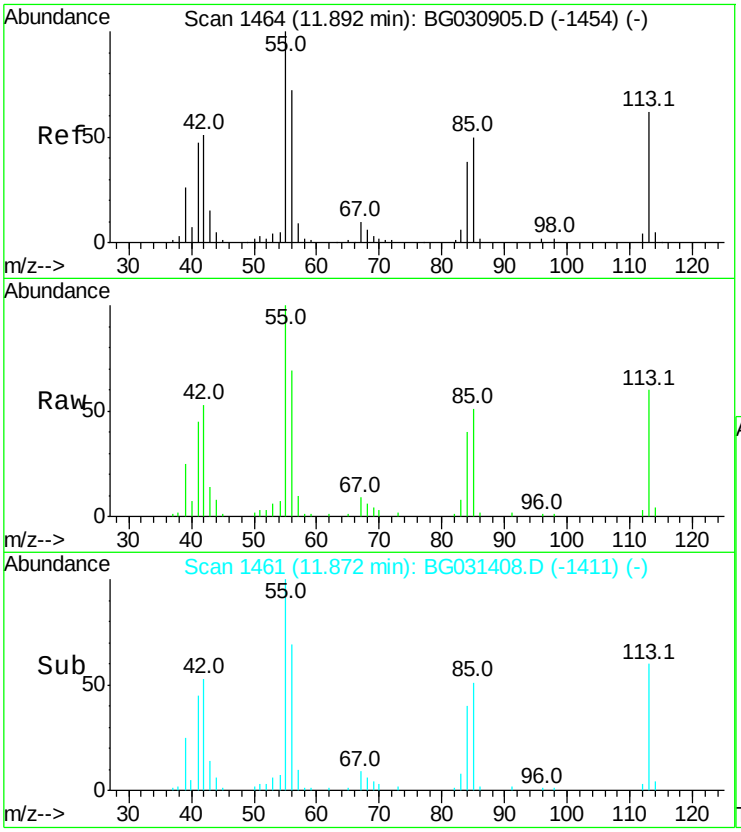


#34
Hexachlorobutadiene
Concen: 28.014 ng
RT: 11.27 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:225 Resp: 82131

Ion	Ratio	Lower	Upper
225	100		
223	59.3	49.7	74.5
227	64.0	48.1	72.1



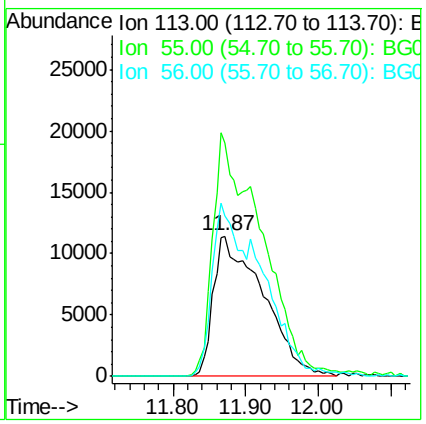


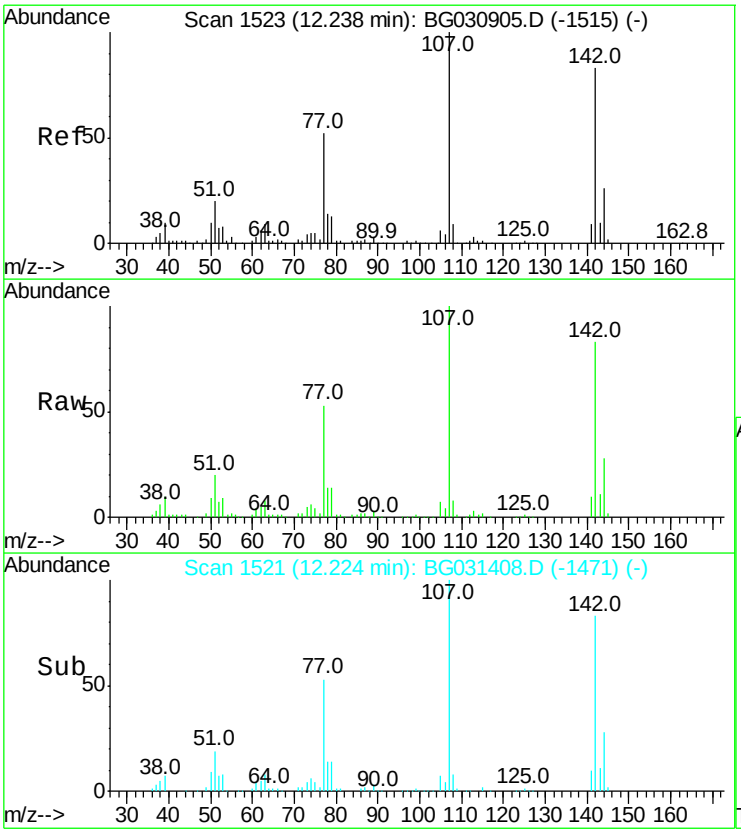
#35
Caprolactam
Concen: 37.507 ng
RT: 11.87 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 54253

Ion	Ratio	Lower	Upper
113	100		
55	166.3	186.9	226.9#
56	114.4	130.9	170.9#

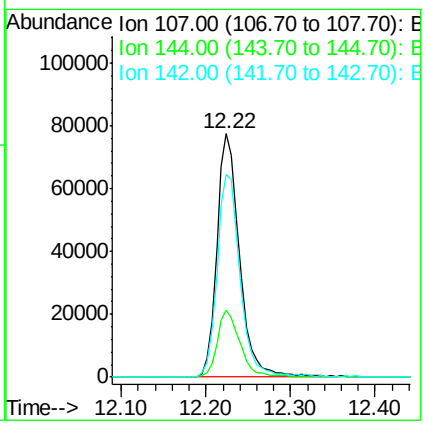


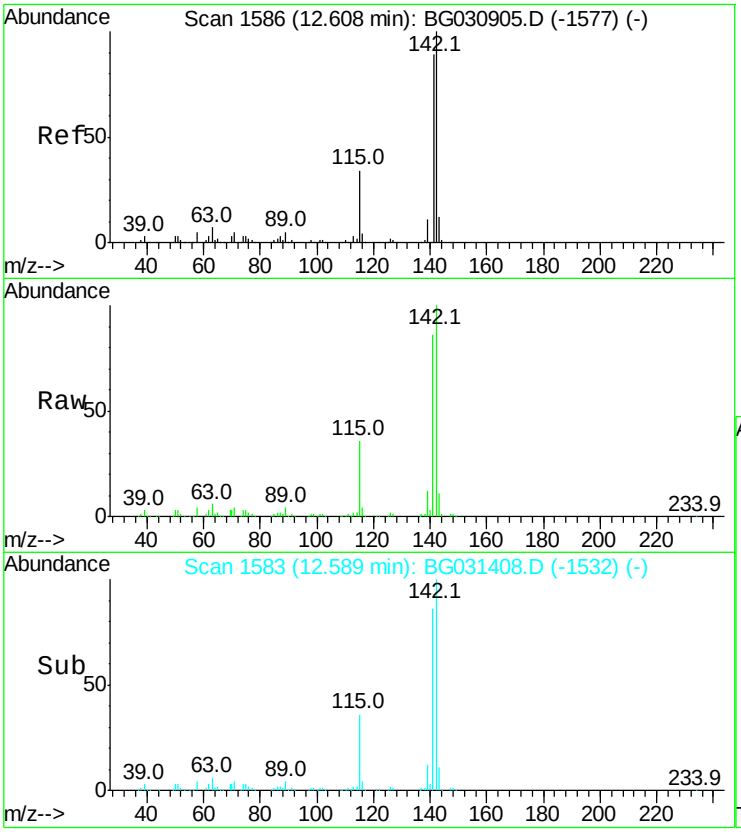


#36
4-Chloro-3-methylphenol
Concen: 37.484 ng
RT: 12.22 min Scan# 1521
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:107 Resp: 144457

Ion	Ratio	Lower	Upper
107	100		
144	27.8	18.2	27.4#
142	83.1	59.0	88.4



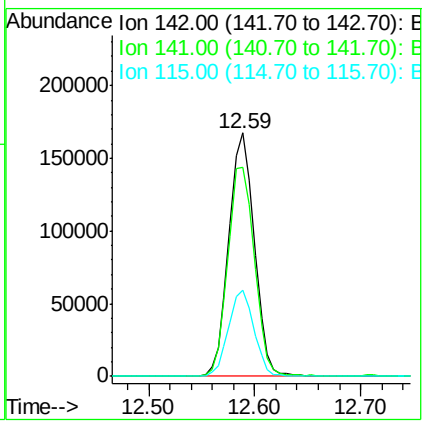


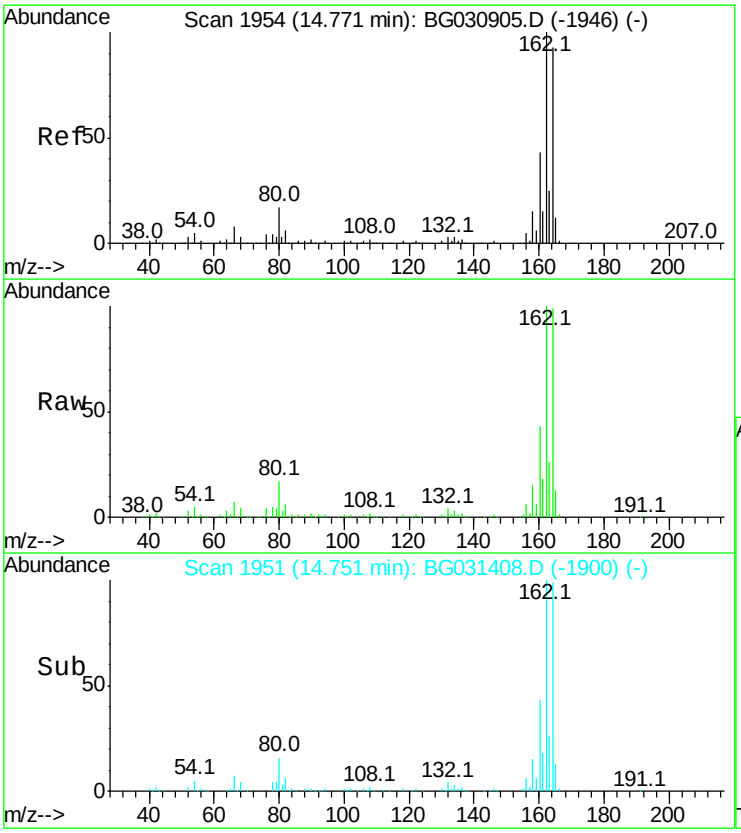
#37
2-Methylnaphthalene
Concen: 33.335 ng
RT: 12.59 min Scan# 1583
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 279629

Ion	Ratio	Lower	Upper
142	100		
141	86.1	67.1	100.7
115	35.5	30.7	46.1

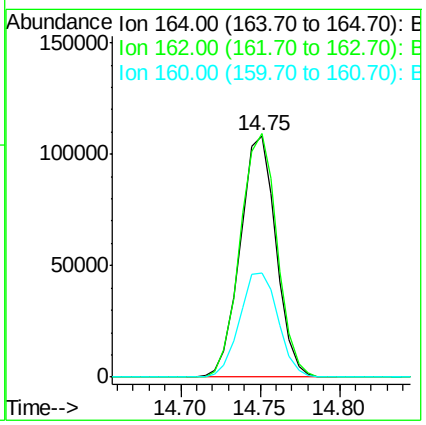


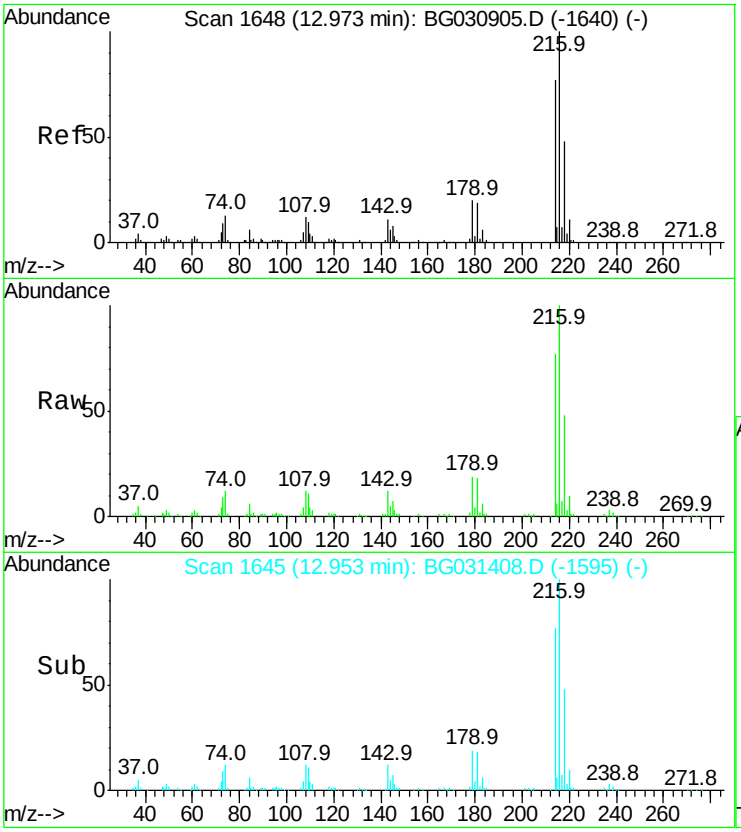


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:164 Resp: 169016

Ion	Ratio	Lower	Upper
164	100		
162	100.9	78.8	118.2
160	43.1	35.4	53.0



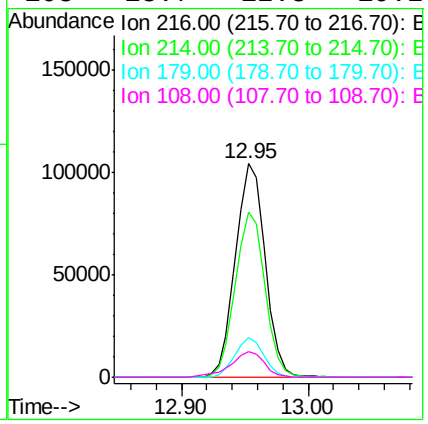


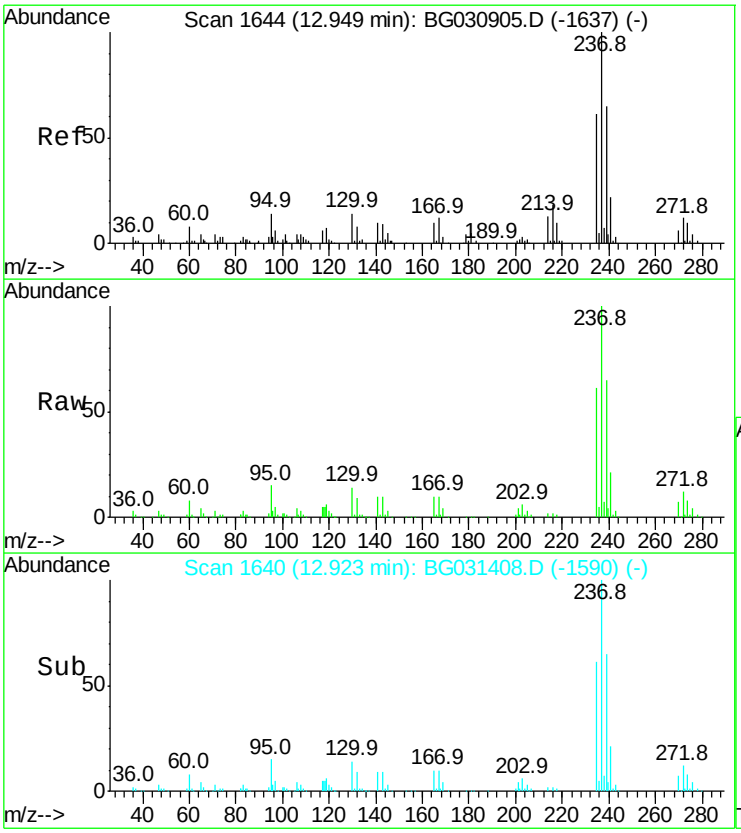
#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.226 ng
RT: 12.95 min Scan# 1645
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 169218

Ion	Ratio	Lower	Upper
216	100		
214	76.8	63.0	94.4
179	18.1	17.0	25.6
108	13.7	12.8	19.2

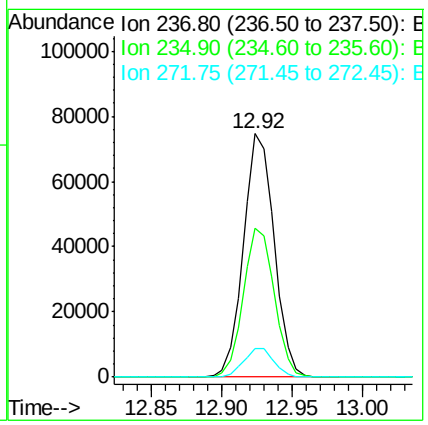


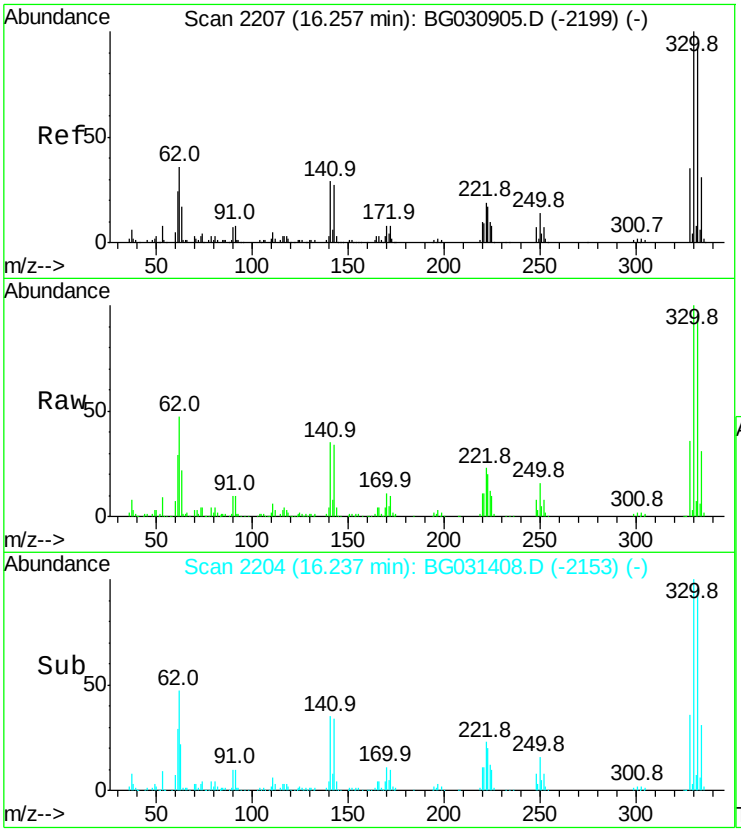


#40
Hexachlorocyclopentadiene
Concen: 50.414 ng
RT: 12.92 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:237 Resp: 113794

Ion	Ratio	Lower	Upper
237	100		
235	60.9	50.4	90.4
272	11.8	0.0	31.8



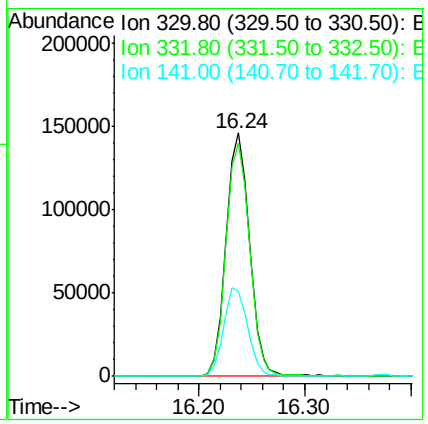


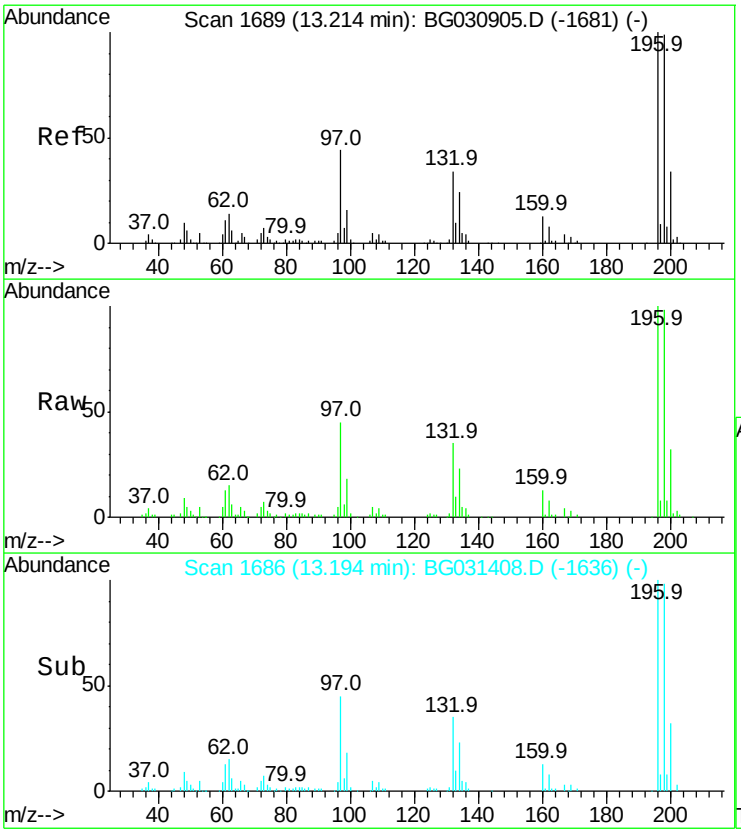
#41
2,4,6-Tribromophenol
Concen: 82.374 ng
RT: 16.24 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 225222

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	37.6	25.2	37.8

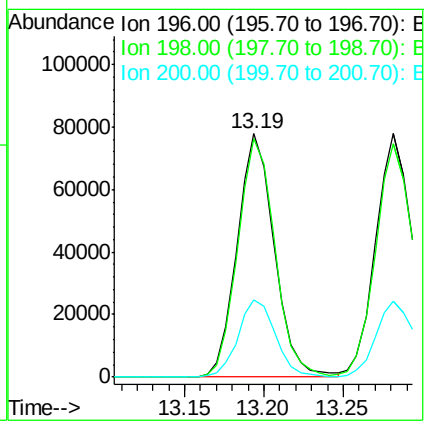


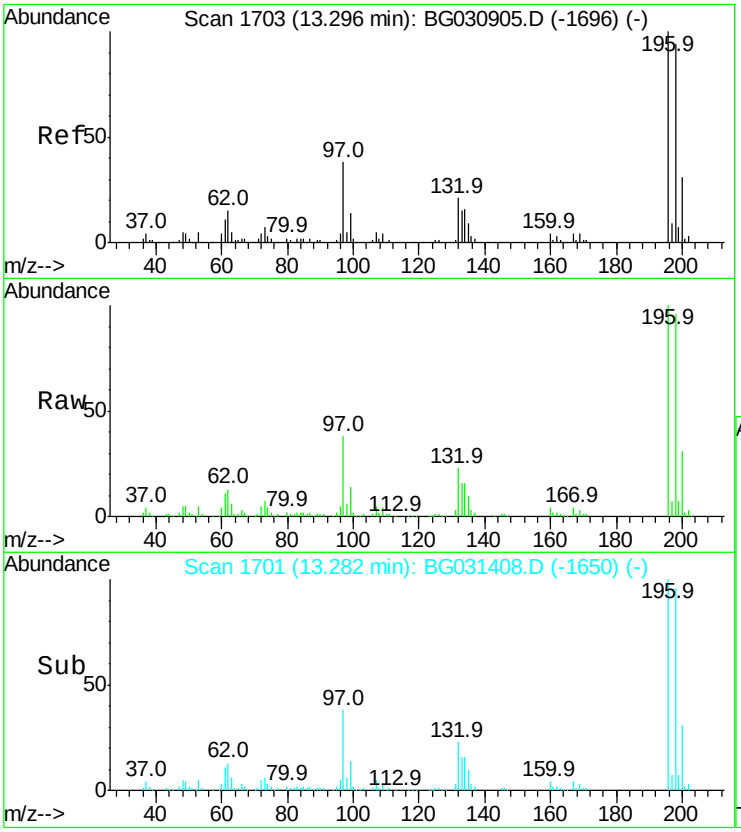


#42
2,4,6-Trichlorophenol
Concen: 33.040 ng
RT: 13.19 min Scan# 1686
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:196 Resp: 126702

Ion	Ratio	Lower	Upper
196	100		
198	98.1	78.2	117.2
200	31.9	24.6	36.8



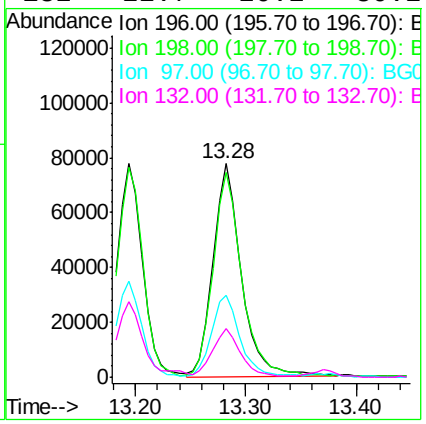


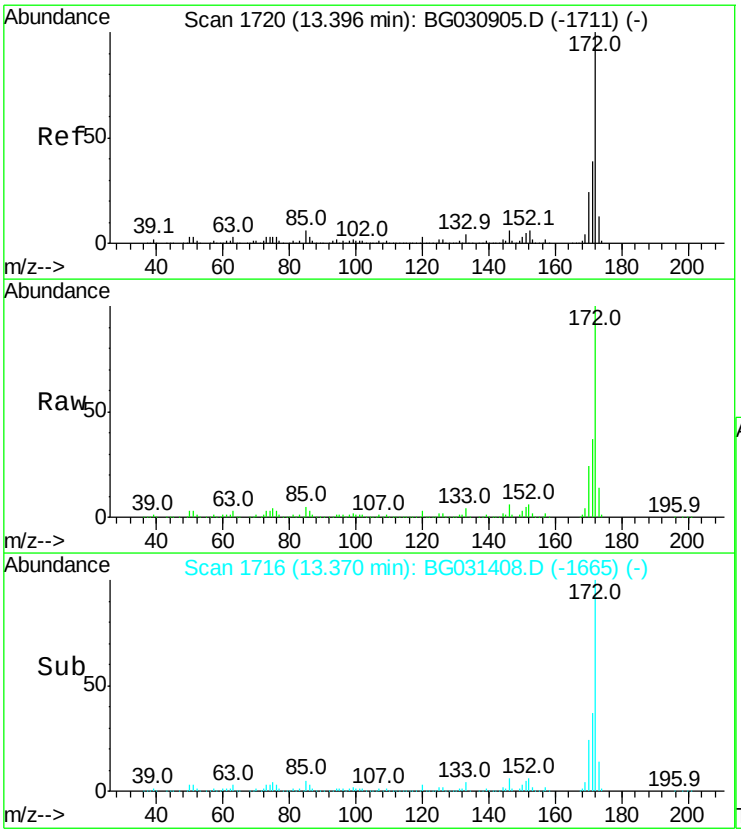
#43
2,4,5-Trichlorophenol
Concen: 32.791 ng
RT: 13.28 min Scan# 1701
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 137582

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.2	114.4
97	38.3	38.7	58.1#
132	22.7	20.2	30.2

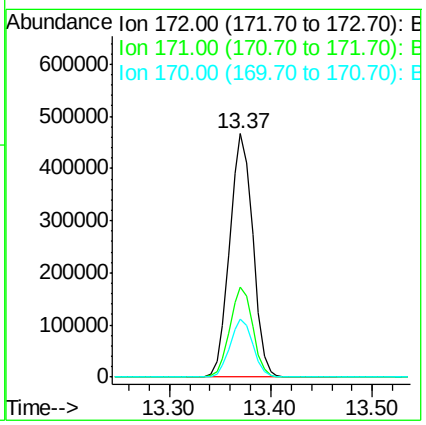


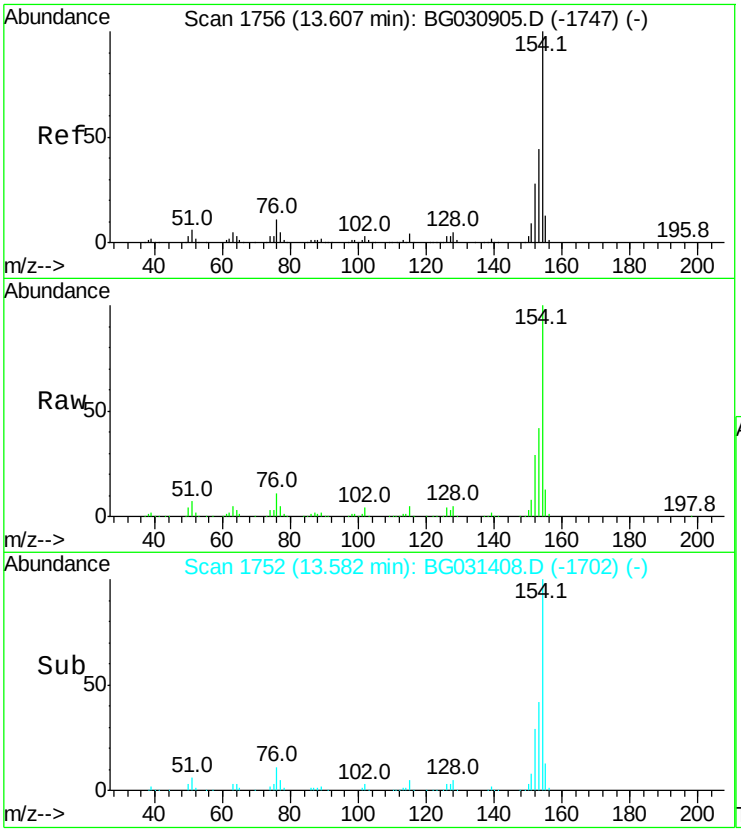


#44
2-Fluorobiphenyl
Concen: 62.647 ng
RT: 13.37 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:172 Resp: 736890

Ion	Ratio	Lower	Upper
172	100		
171	36.9	30.0	45.0
170	24.0	19.5	29.3



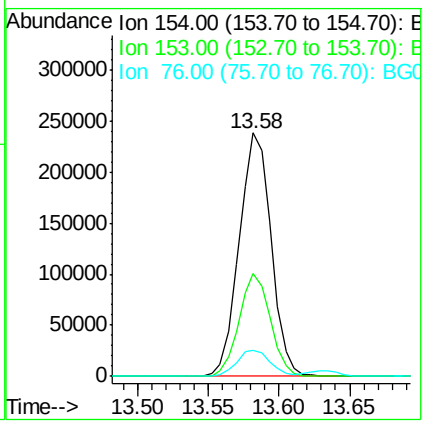


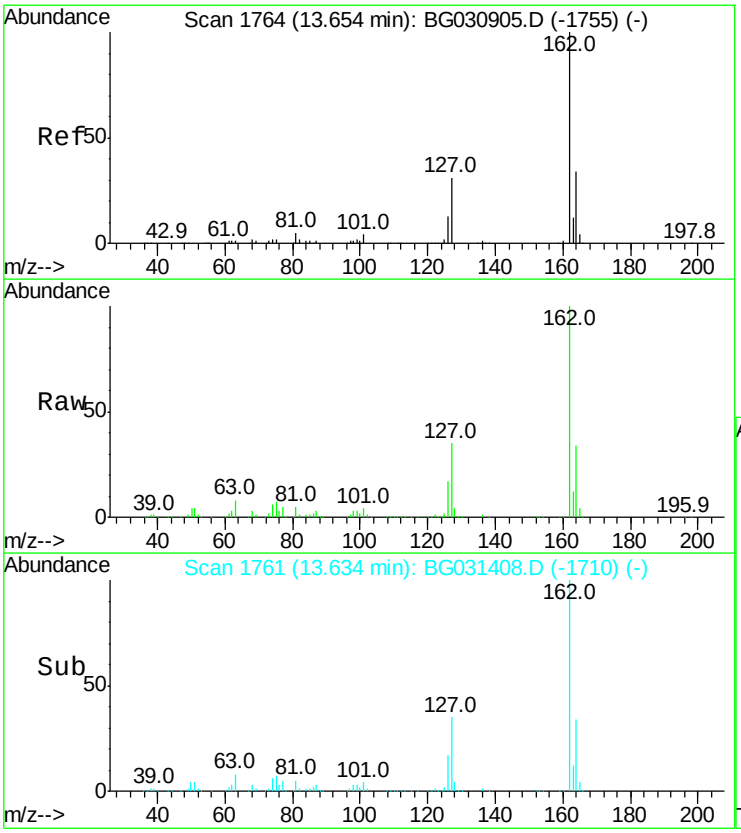
#45
1,1'-Biphenyl
Concen: 26.854 ng
RT: 13.58 min Scan# 1752
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 376373

Ion	Ratio	Lower	Upper
154	100		
153	42.3	19.8	59.8
76	10.6	0.0	31.9

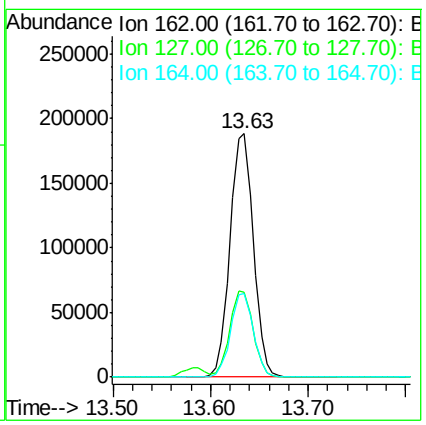


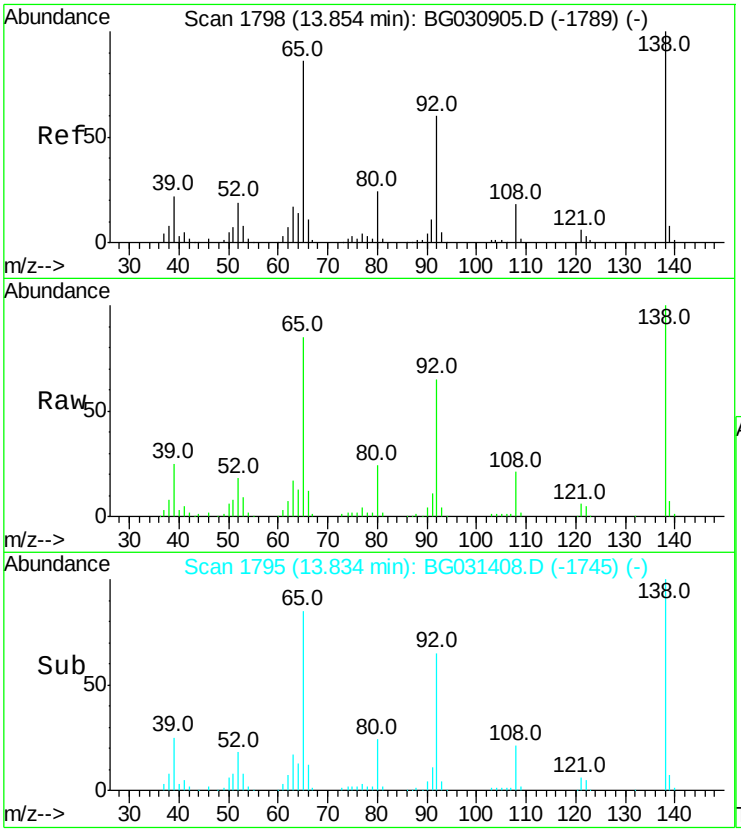


#46
2-Chloronaphthalene
Concen: 30.978 ng
RT: 13.63 min Scan# 1761
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:162 Resp: 313256

Ion	Ratio	Lower	Upper
162	100		
127	34.8	30.7	46.1
164	34.4	26.0	39.0



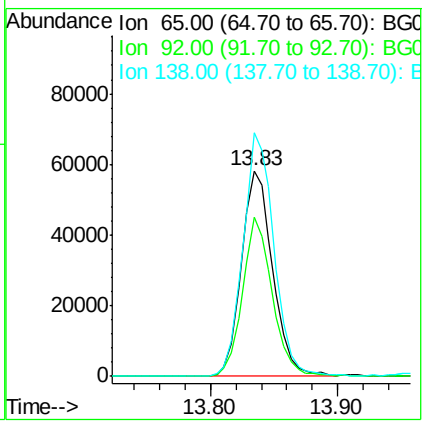


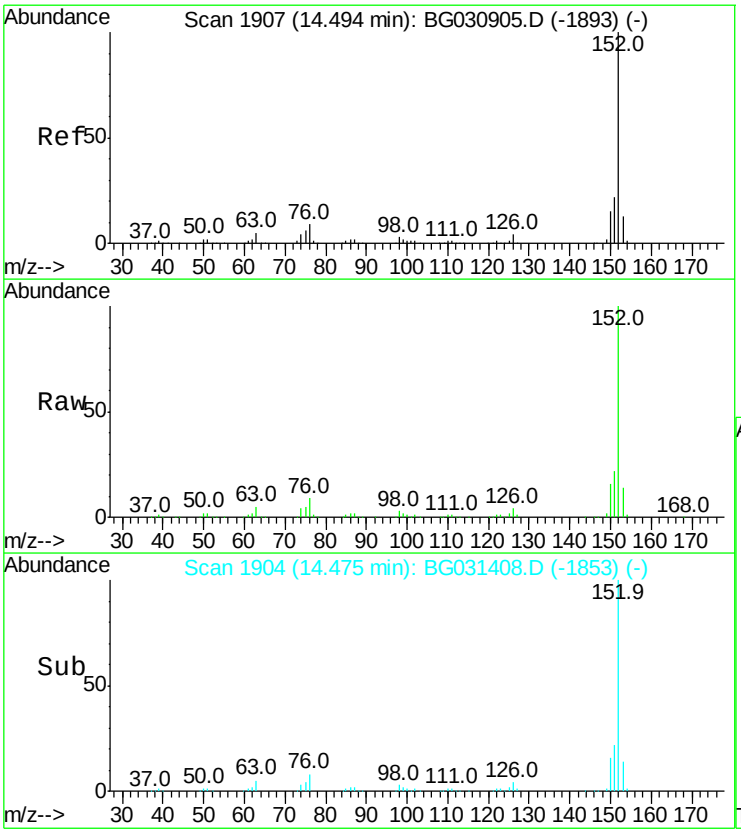
#47
2-Nitroaniline
Concen: 33.238 ng
RT: 13.83 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 99621

Ion	Ratio	Lower	Upper
65	100		
92	77.1	54.6	82.0
138	118.3	72.9	109.3#

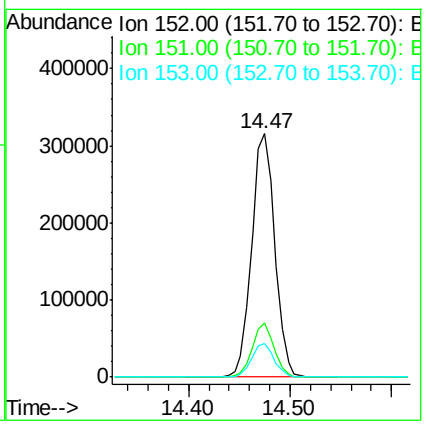


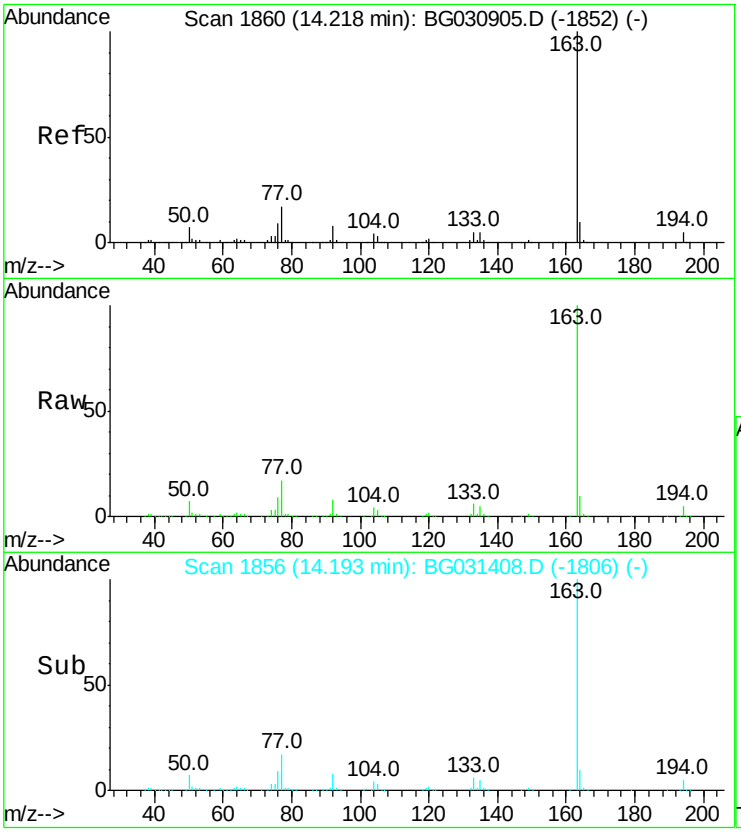


#48
Acenaphthylene
Concen: 30.200 ng
RT: 14.47 min Scan# 1904
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:152 Resp: 499825

Ion	Ratio	Lower	Upper
152	100		
151	22.2	17.2	25.8
153	13.7	10.2	15.4



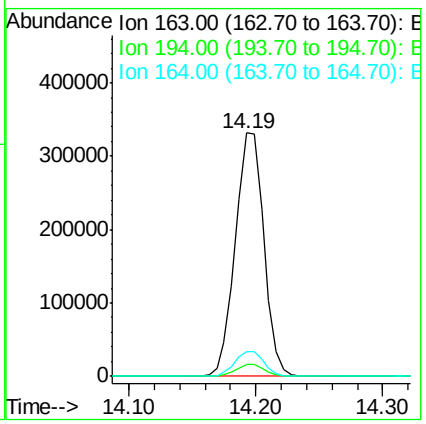


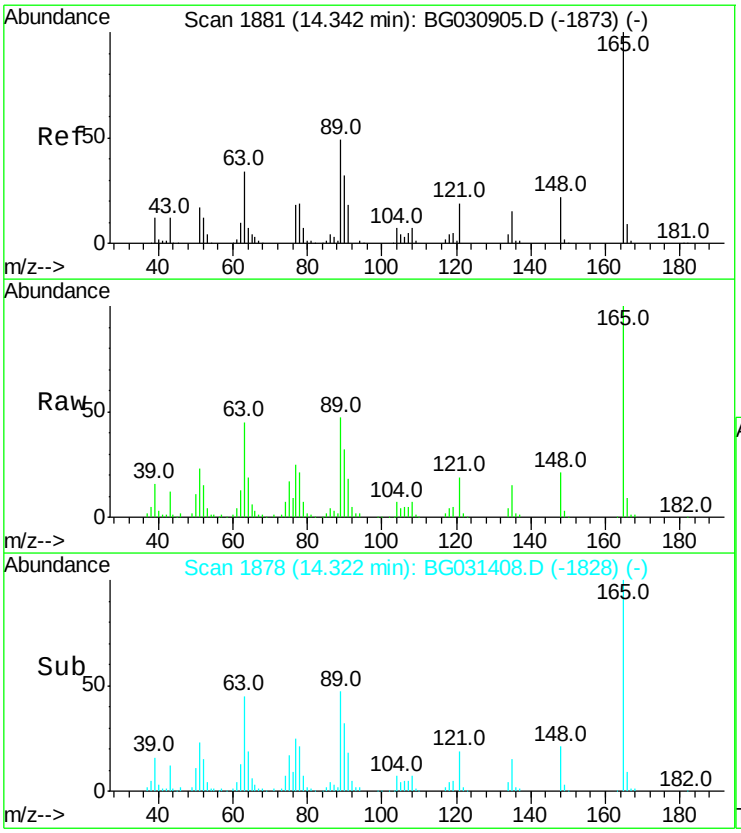
#49
Dimethylphthalate
Concen: 35.374 ng
RT: 14.19 min Scan# 1856
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 516942

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.2	8.2	12.4

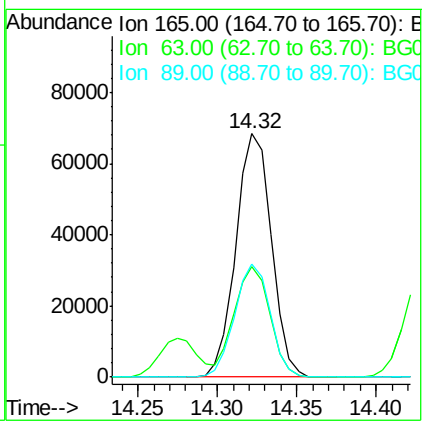


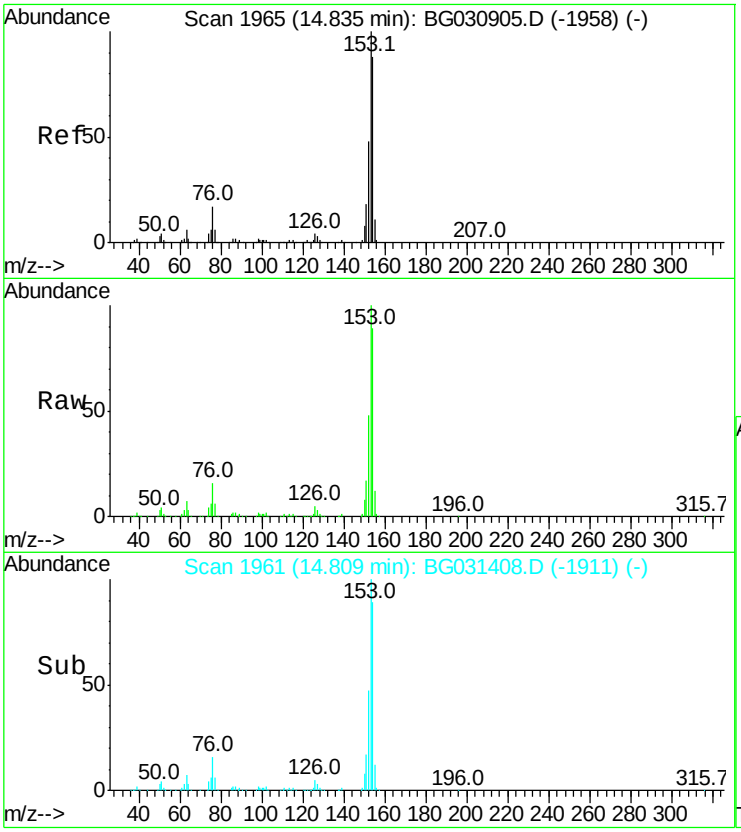


#50
2,6-Dinitrotoluene
Concen: 35.185 ng
RT: 14.32 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:165 Resp: 105981

Ion	Ratio	Lower	Upper
165	100		
63	45.5	52.7	79.1#
89	46.7	49.2	73.8#



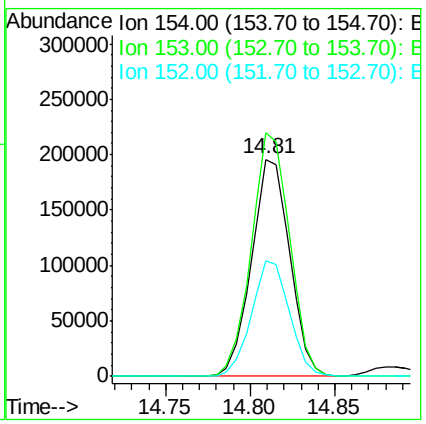


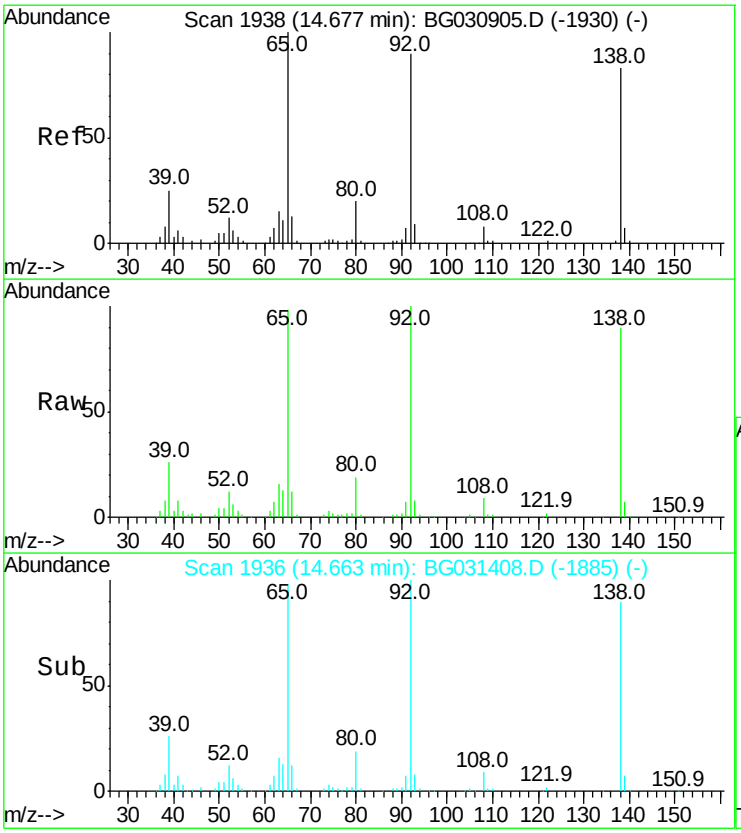
#51
Acenaphthene
Concen: 29.681 ng
RT: 14.81 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 306797

Ion	Ratio	Lower	Upper
154	100		
153	112.0	90.4	135.6
152	53.2	41.6	62.4

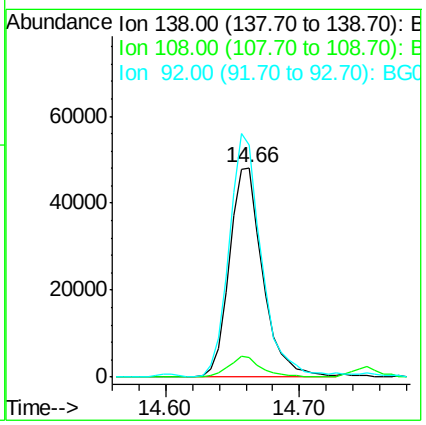


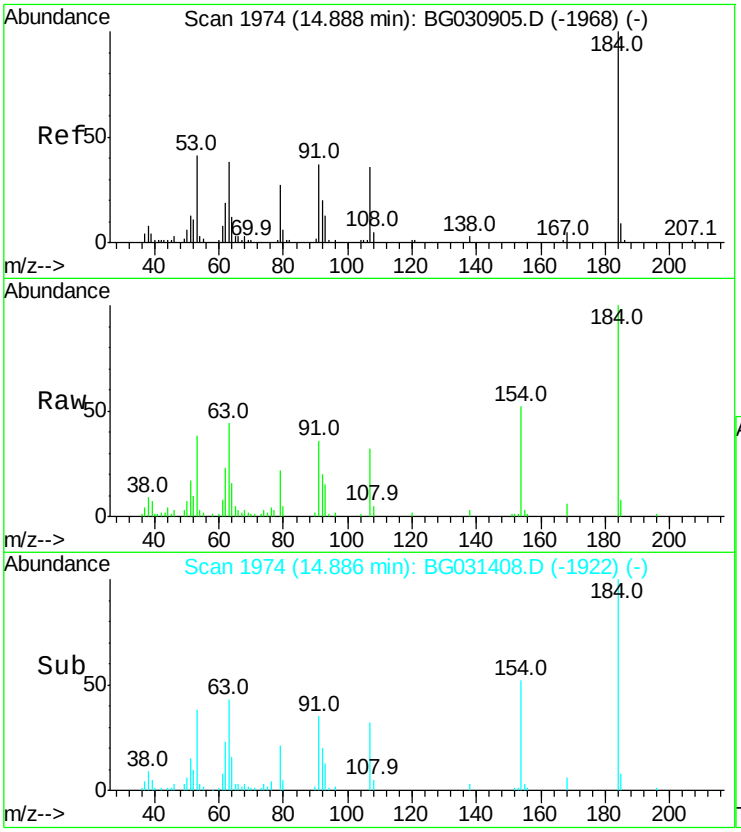


#52
3-Nitroaniline
Concen: 26.258 ng
RT: 14.66 min Scan# 1936
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:138 Resp: 83981

Ion	Ratio	Lower	Upper
138	100		
108	9.4	17.5	26.3#
92	110.6	105.8	158.8



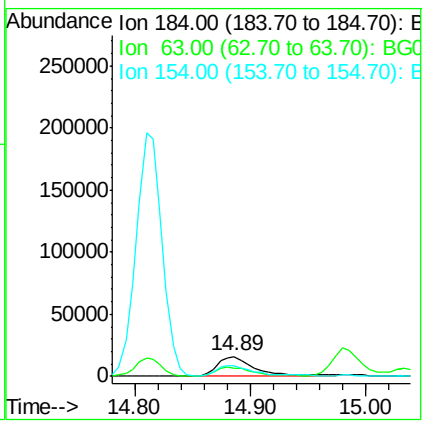


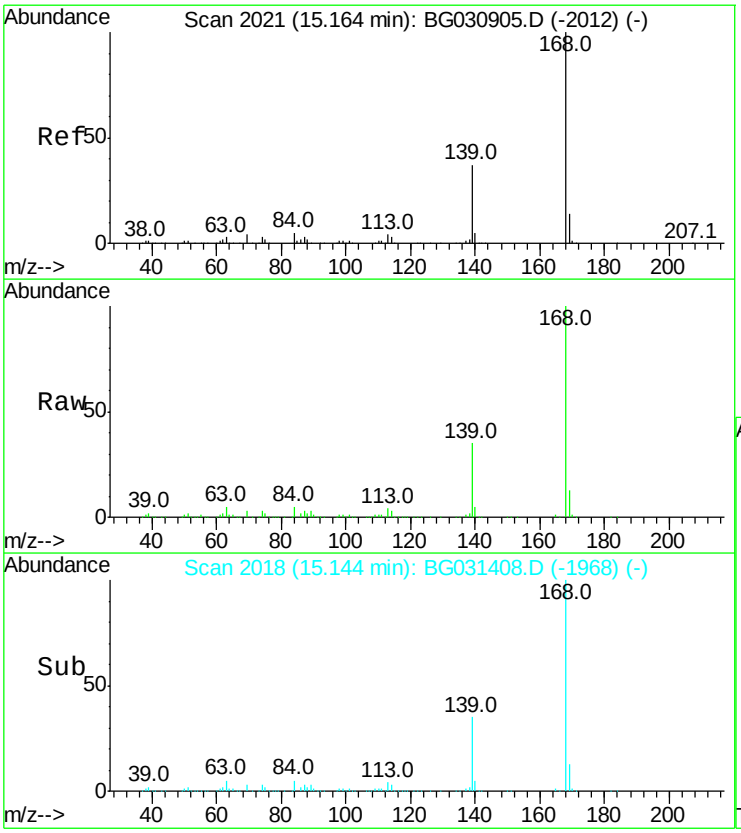
#53
2,4-Dinitrophenol
Concen: 26.668 ng
RT: 14.89 min Scan# 1974
Delta R.T. 0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 37200

Ion	Ratio	Lower	Upper
184	100		
63	44.0	59.8	89.8#
154	52.0	101.8	152.8#

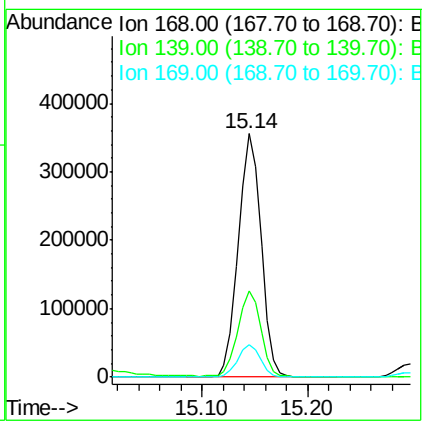


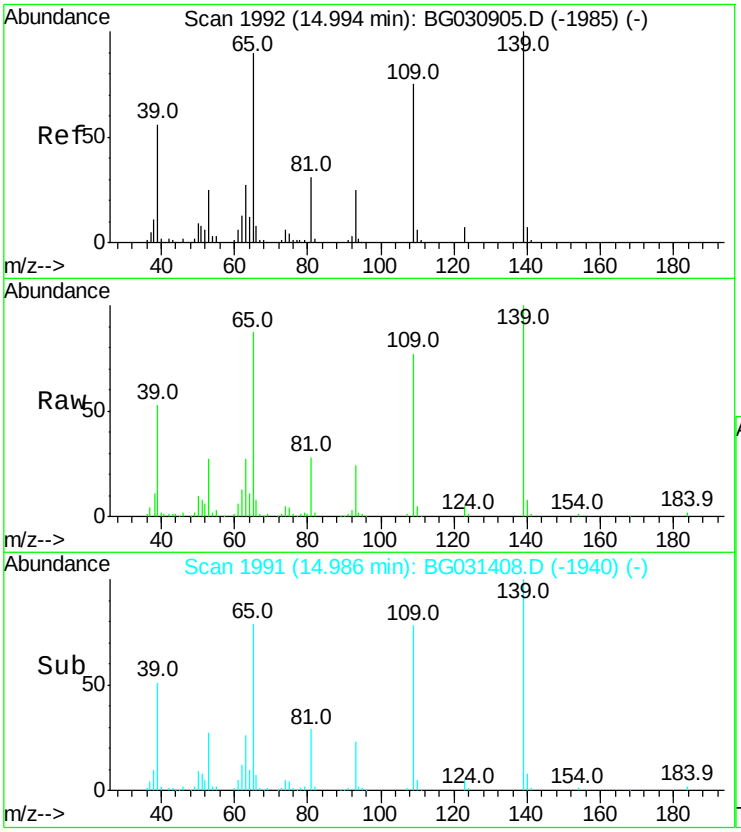


#54
Dibenzofuran
Concen: 32.126 ng
RT: 15.14 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:168 Resp: 528927

Ion	Ratio	Lower	Upper
168	100		
139	35.2	28.6	43.0
169	13.3	11.2	16.8



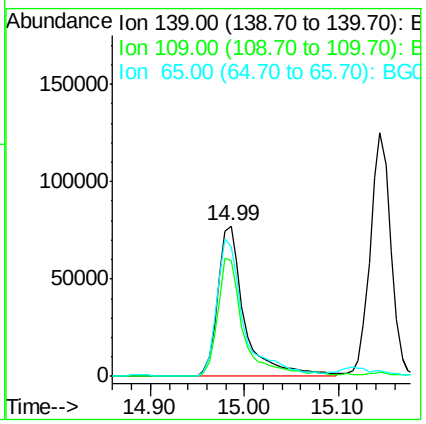


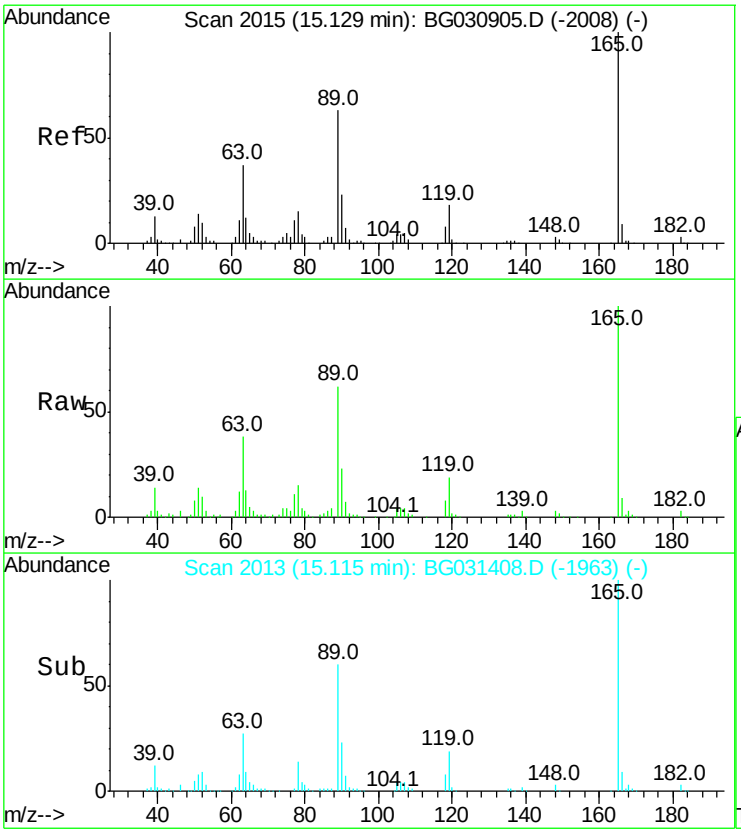
#55
4-Nitrophenol
Concen: 67.723 ng
RT: 14.99 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 154292

Ion	Ratio	Lower	Upper
139	100		
109	77.1	62.2	102.2
65	86.6	97.2	137.2#

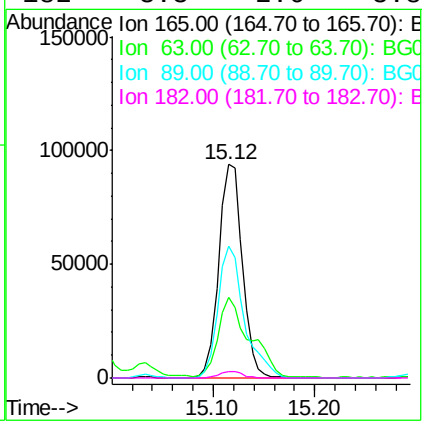


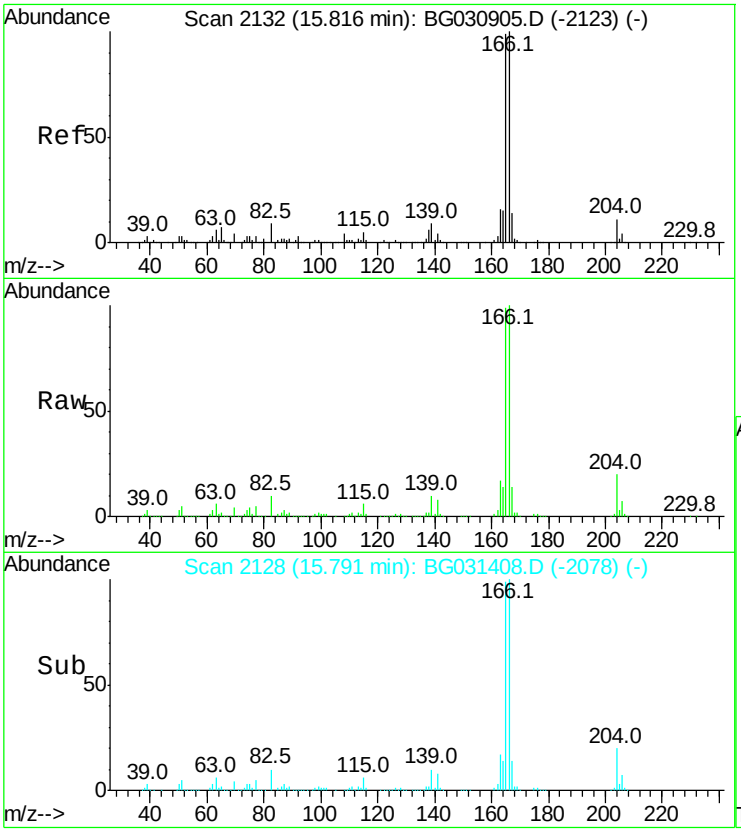


#56
2,4-Dinitrotoluene
Concen: 34.939 ng
RT: 15.12 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:165 Resp: 152146

Ion	Ratio	Lower	Upper
165	100		
63	37.5	42.0	63.0#
89	61.6	66.9	100.3#
182	3.3	2.6	3.8



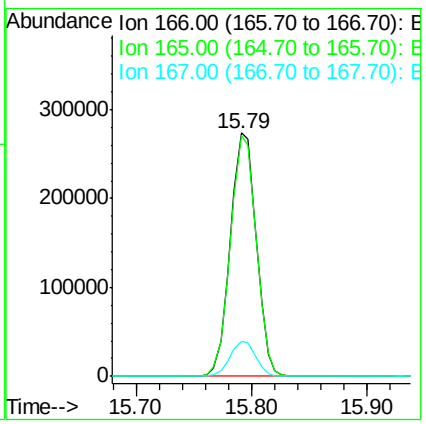


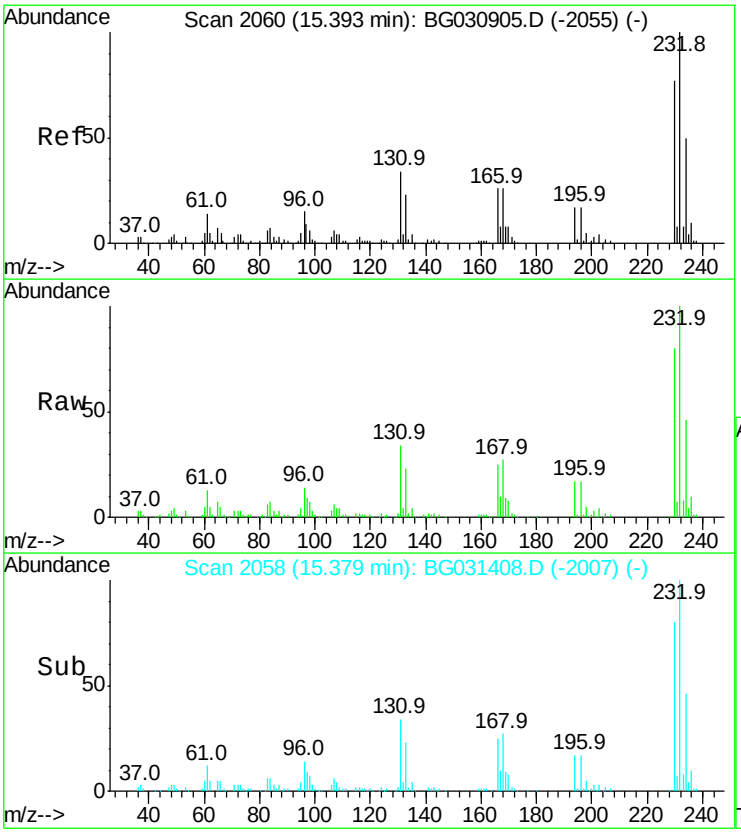
#57
Fluorene
Concen: 31.860 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 425862

Ion	Ratio	Lower	Upper
166	100		
165	98.8	80.6	121.0
167	14.3	10.4	15.6

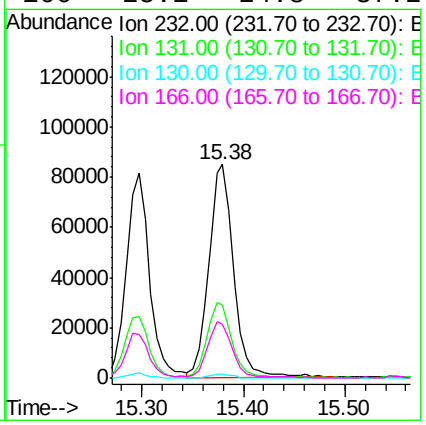


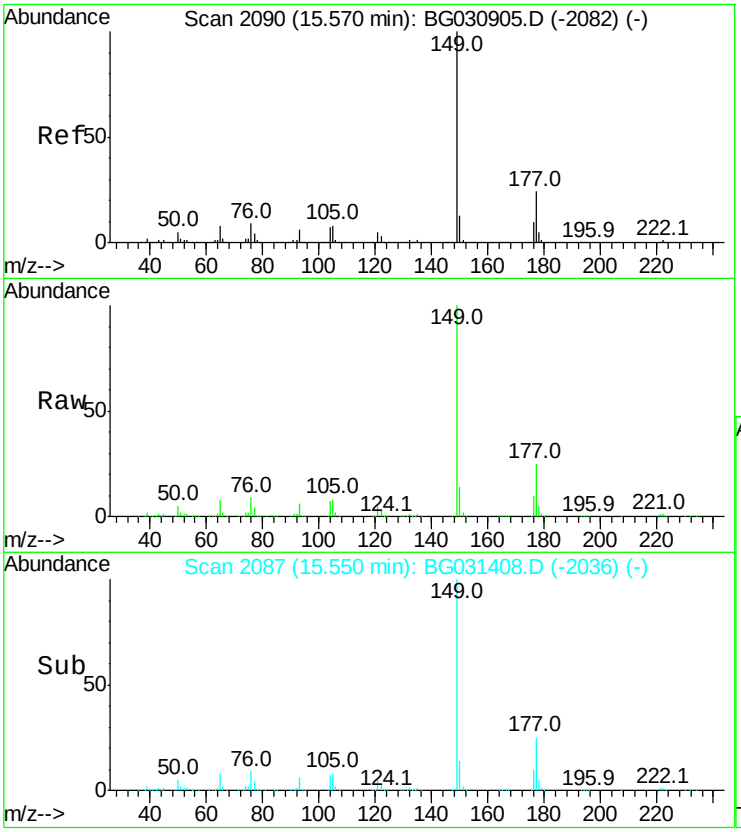


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.643 ng
RT: 15.38 min Scan# 2058
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:232 Resp: 142531

Ion	Ratio	Lower	Upper
232	100		
131	35.2	33.5	50.3
130	1.9	2.2	3.2#
166	25.1	24.8	37.2



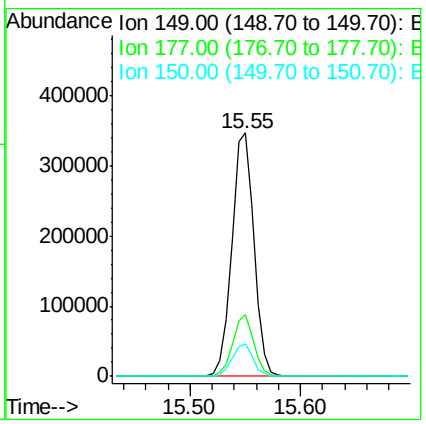


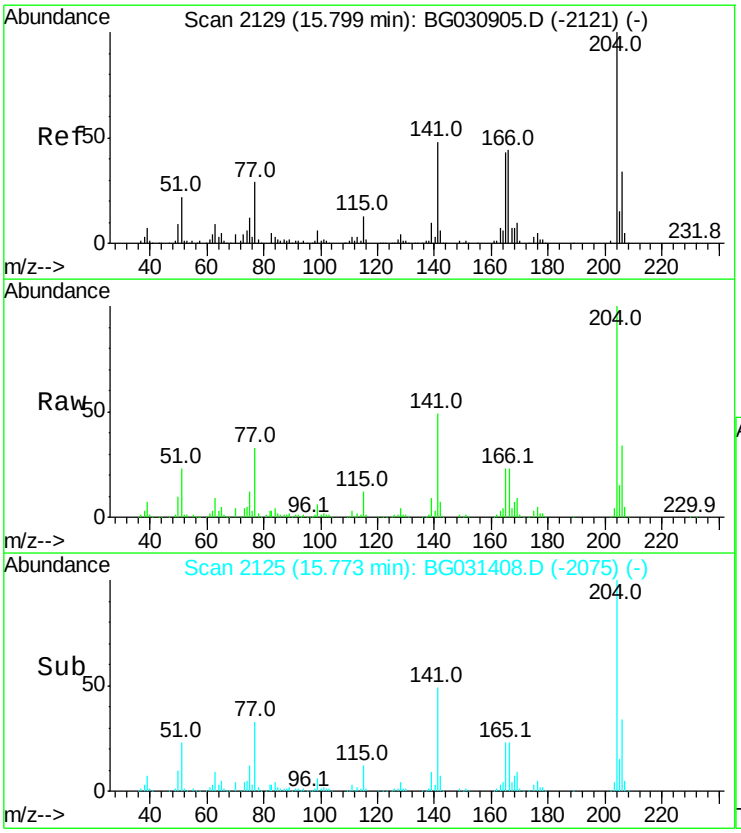
#59
Diethylphthalate
Concen: 32.679 ng
RT: 15.55 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 485096

Ion	Ratio	Lower	Upper
149	100		
177	25.4	18.5	27.7
150	13.6	10.2	15.2

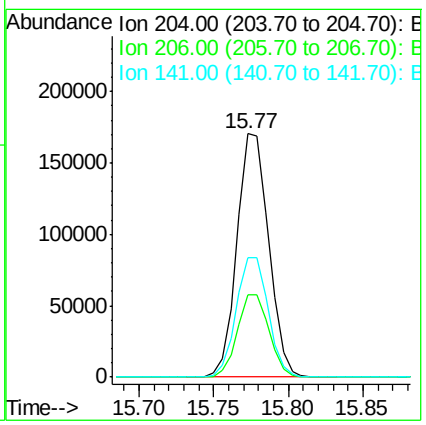


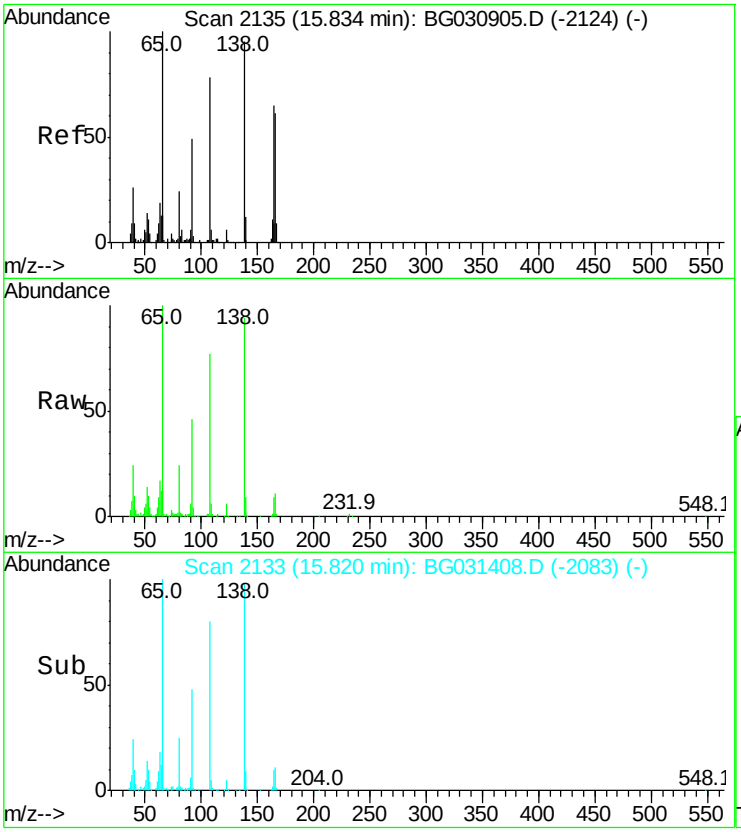


#60
4-Chlorophenyl-phenylether
Concen: 31.075 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:204 Resp: 250860

Ion	Ratio	Lower	Upper
204	100		
206	34.0	26.2	39.2
141	49.3	45.8	68.6



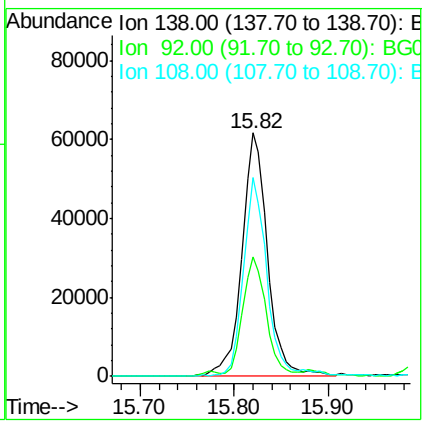


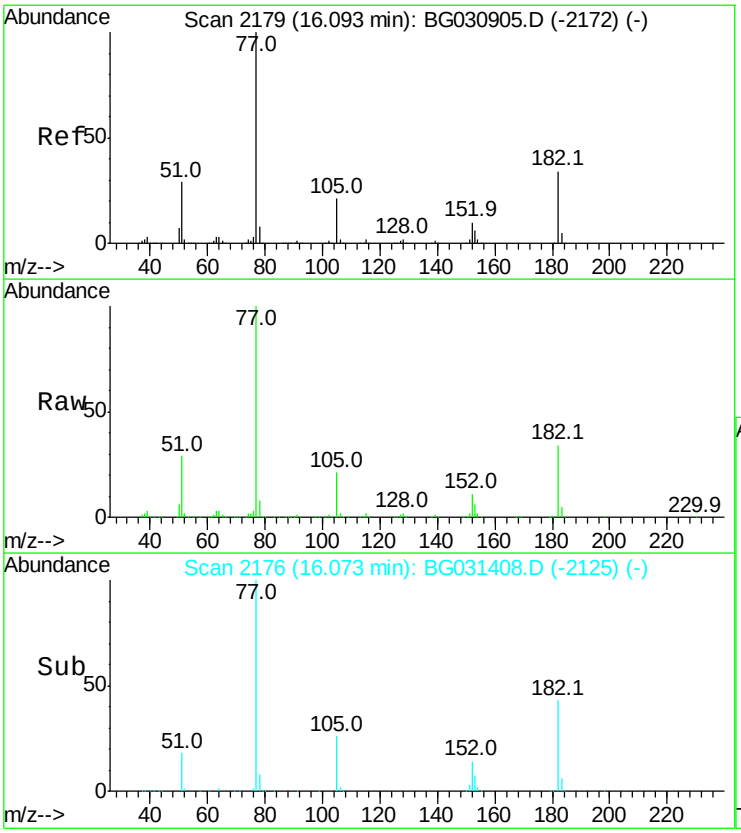
#61
4-Nitroaniline
Concen: 34.365 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 116384

Ion	Ratio	Lower	Upper
138	100		
92	49.1	40.1	80.1
108	81.5	65.4	105.4

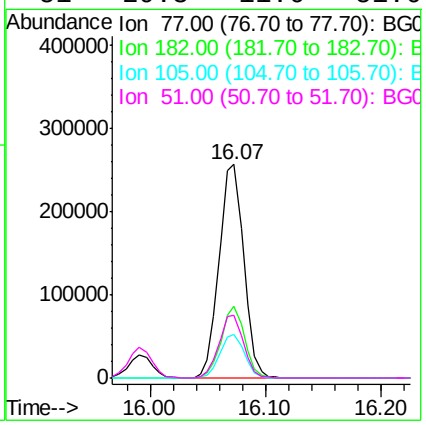


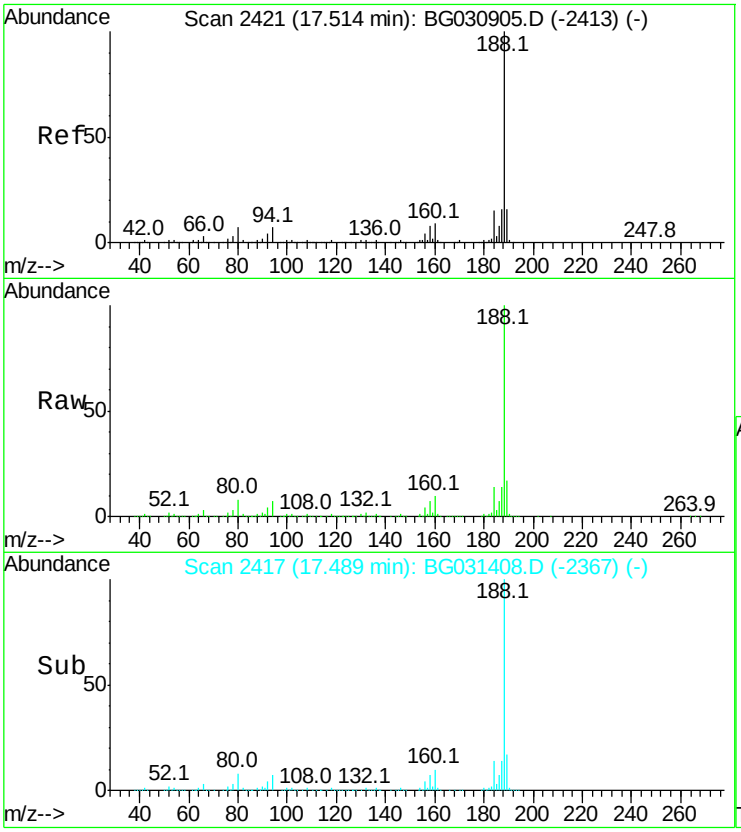


#62
Azobenzene
Concen: 33.612 ng
RT: 16.07 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion: 77 Resp: 380526

Ion	Ratio	Lower	Upper
77	100		
182	33.8	7.4	47.4
105	20.6	0.3	40.3
51	29.3	11.6	51.6



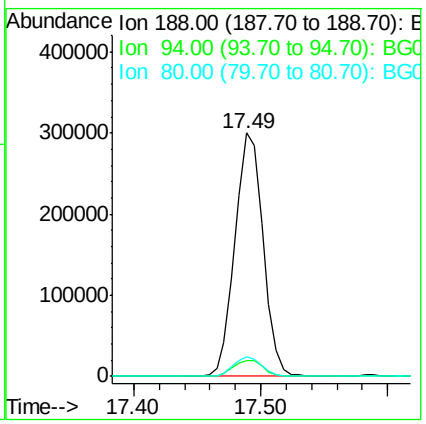


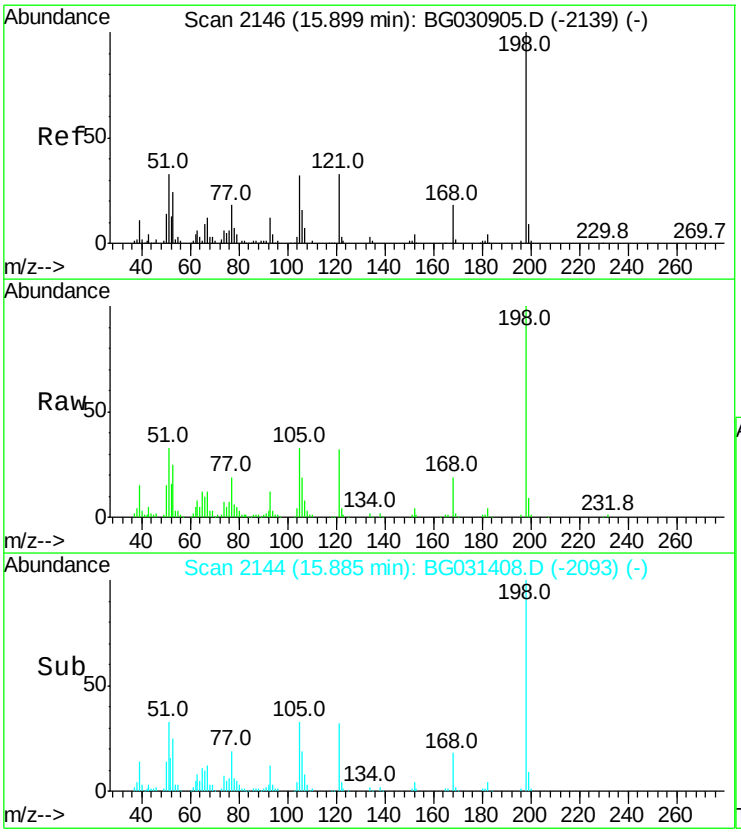
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.49 min Scan# 2417
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 459783

Ion	Ratio	Lower	Upper
188	100		
94	6.7	6.9	10.3#
80	7.9	7.7	11.5

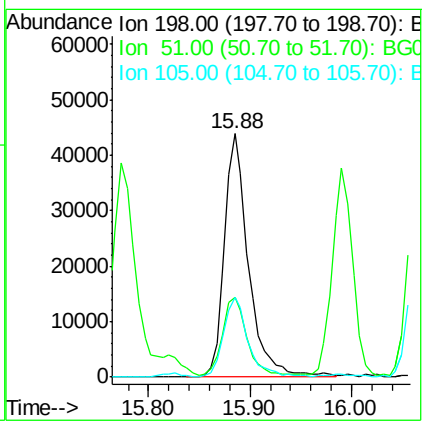


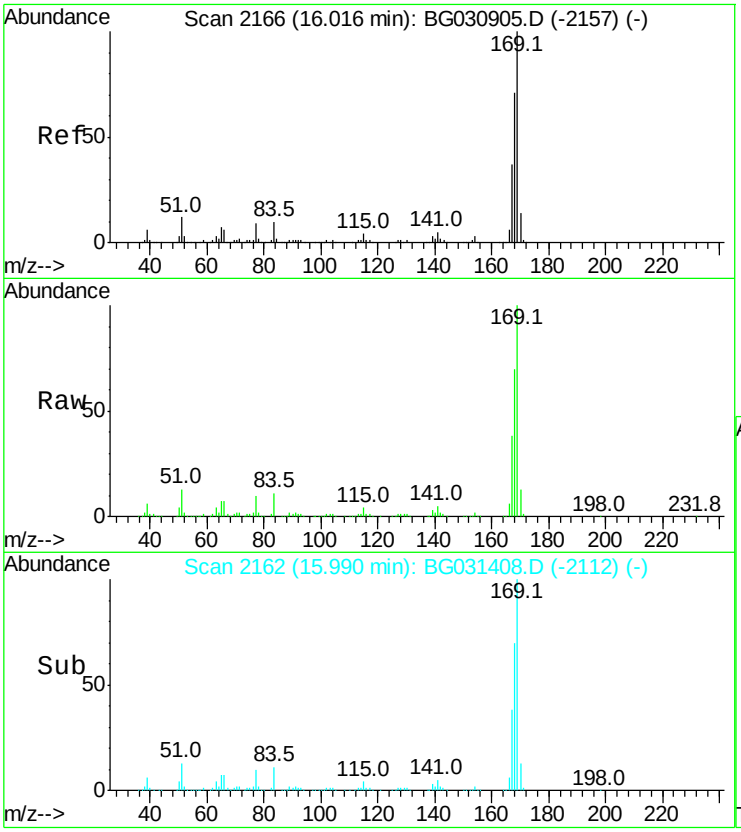


#64
4,6-Dinitro-2-methylphenol
Concen: 23.794 ng
RT: 15.88 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:198 Resp: 72719

Ion	Ratio	Lower	Upper
198	100		
51	32.8	30.6	70.6
105	33.0	23.8	63.8



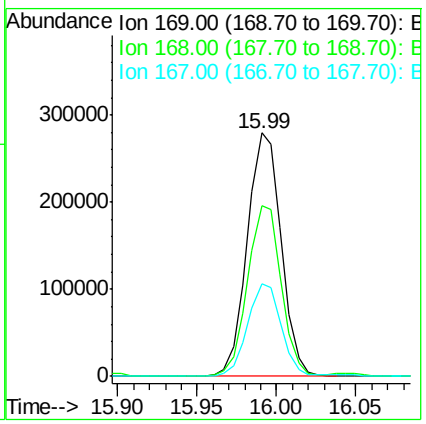


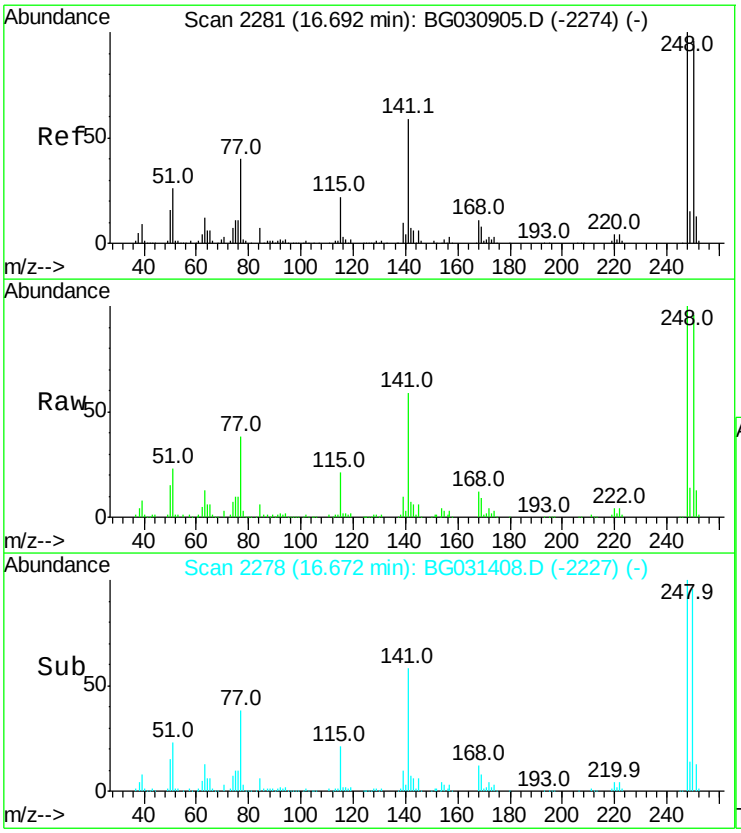
#65
n-Nitrosodiphenylamine
Concen: 29.816 ng
RT: 15.99 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 415418

Ion	Ratio	Lower	Upper
169	100		
168	70.2	55.7	83.5
167	37.9	30.1	45.1

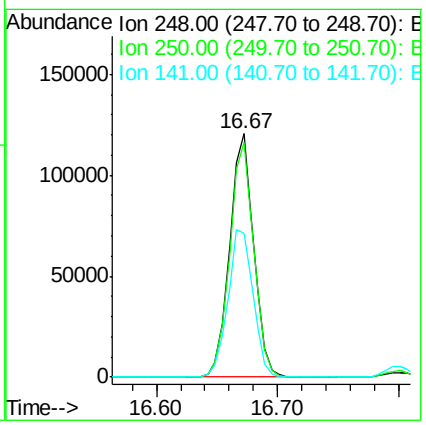


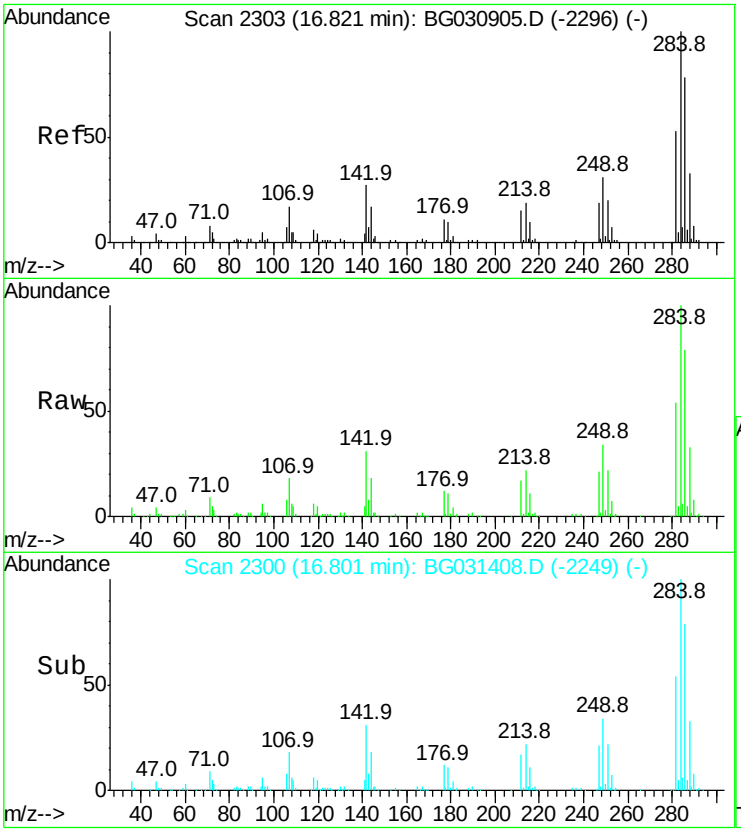


#66
4-Bromophenyl-phenylether
Concen: 28.548 ng
RT: 16.67 min Scan# 2278
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:248 Resp: 166242

Ion	Ratio	Lower	Upper
248	100		
250	96.2	77.1	115.7
141	58.9	50.8	76.2



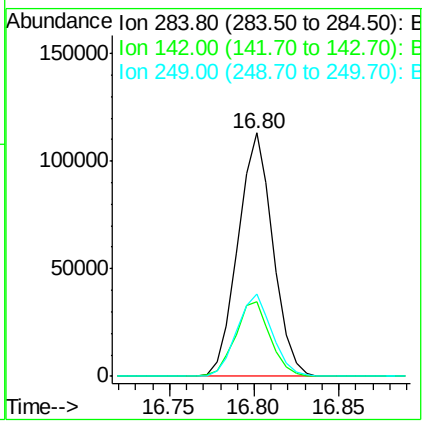


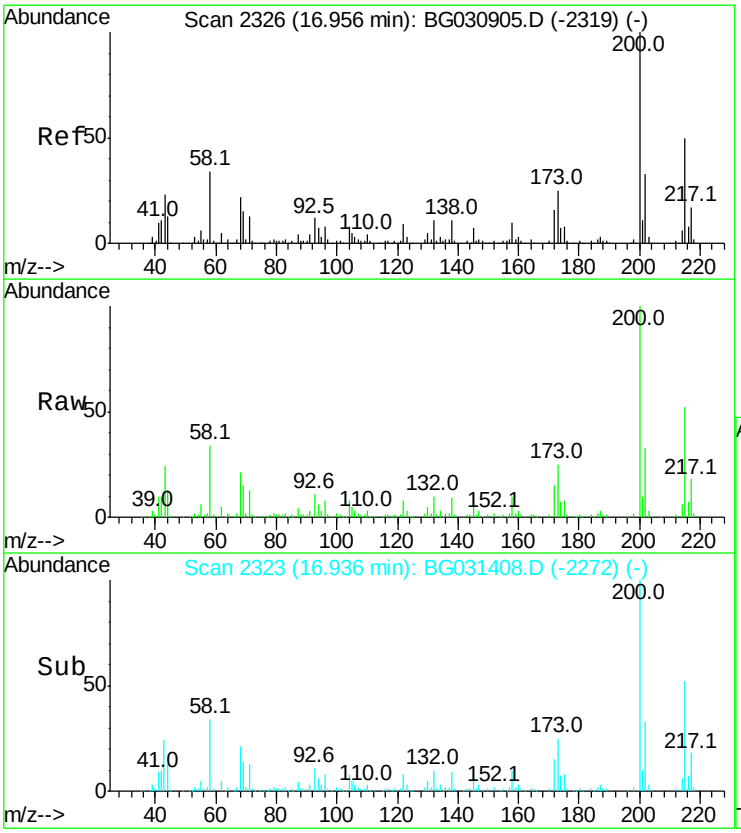
#67
Hexachlorobenzene
Concen: 26.290 ng
RT: 16.80 min Scan# 2300
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 162673

Ion	Ratio	Lower	Upper
284	100		
142	30.5	26.8	40.2
249	34.0	26.3	39.5

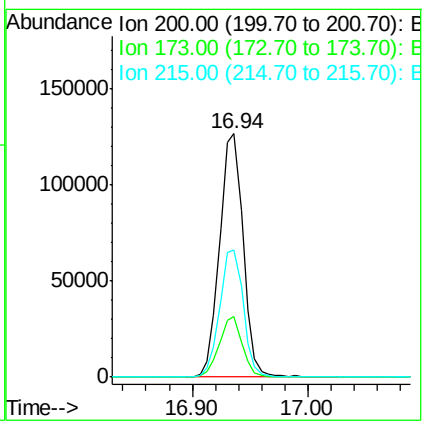


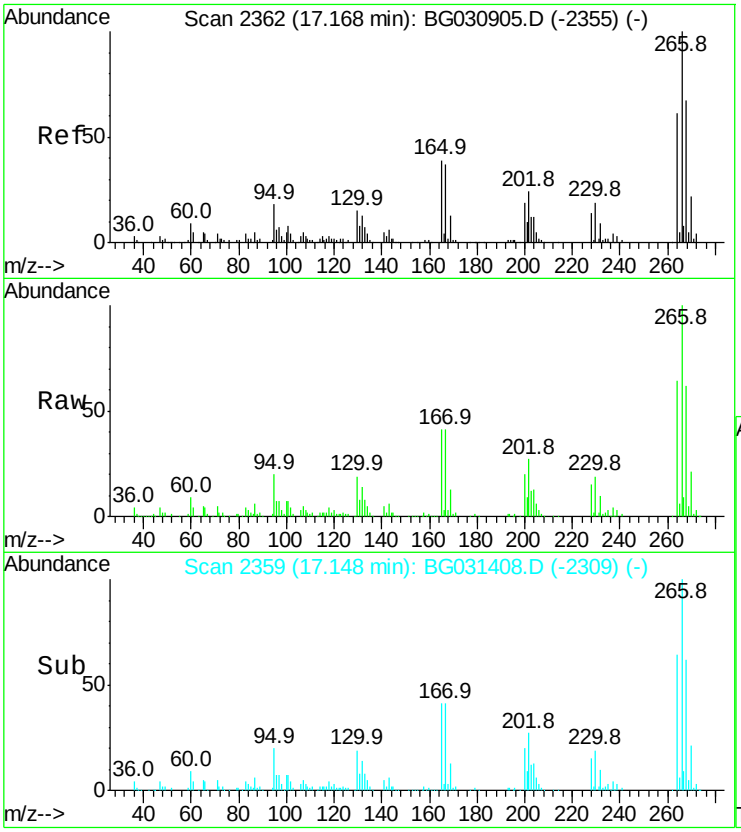


#68
Atrazine
Concen: 31.224 ng
RT: 16.94 min Scan# 2323
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:200 Resp: 179493

Ion	Ratio	Lower	Upper
200	100		
173	24.8	5.2	45.2
215	52.3	30.4	70.4



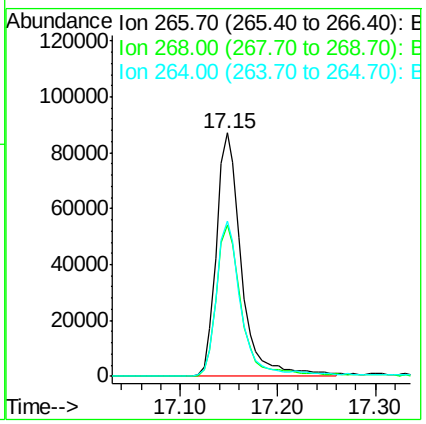


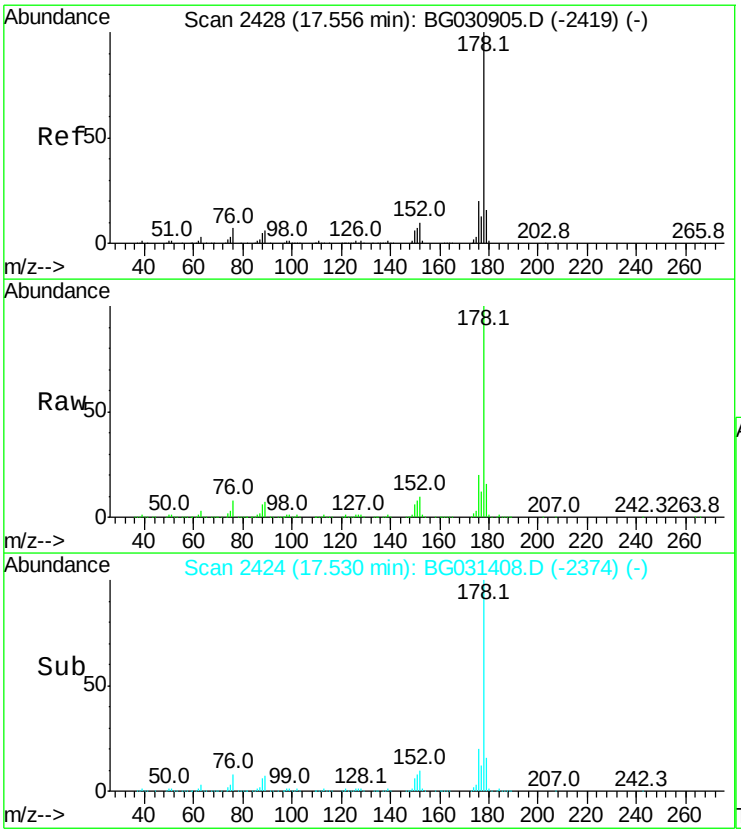
#69
Pentachlorophenol
Concen: 45.314 ng
RT: 17.15 min Scan# 2359
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 154990

Ion	Ratio	Lower	Upper
266	100		
268	62.4	51.1	76.7
264	63.6	49.6	74.4

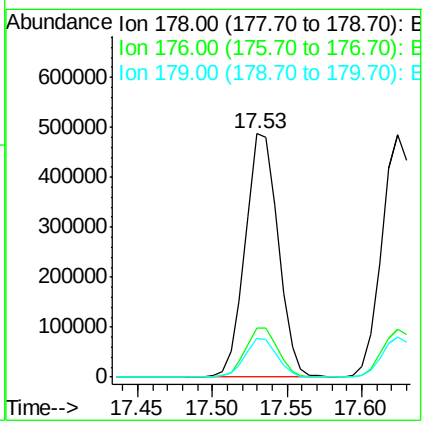


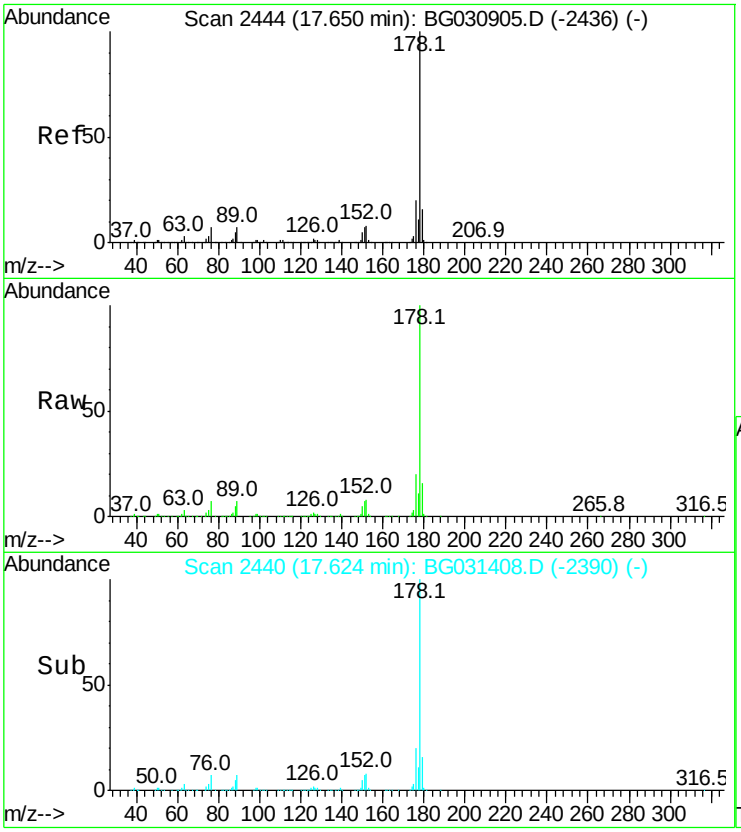


#70
Phenanthrene
Concen: 30.960 ng
RT: 17.53 min Scan# 2424
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:178 Resp: 741155

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.0	12.5	18.7



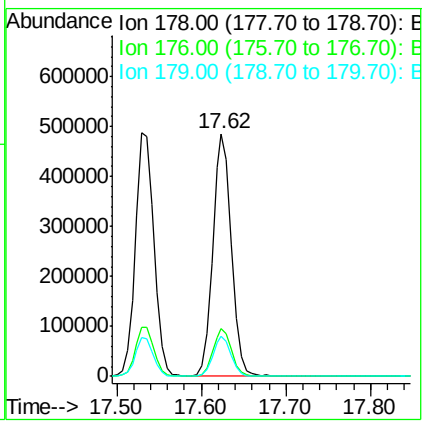


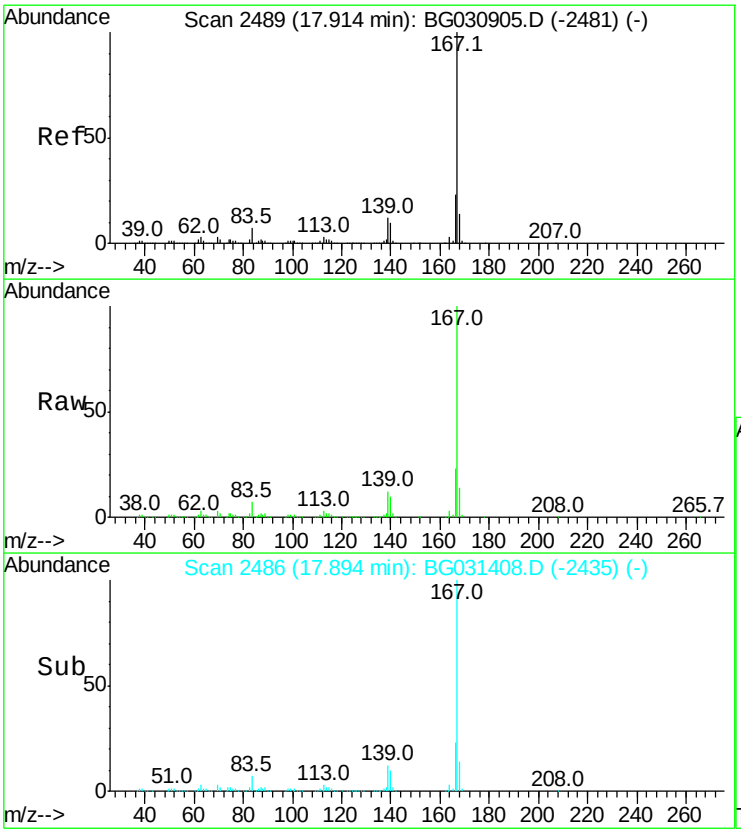
#71
Anthracene
Concen: 31.312 ng
RT: 17.62 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 751101

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.0	24.0
179	16.3	12.5	18.7

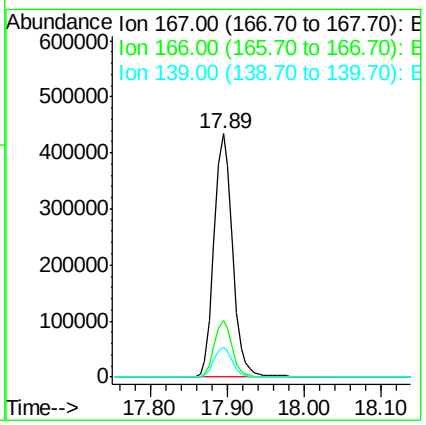


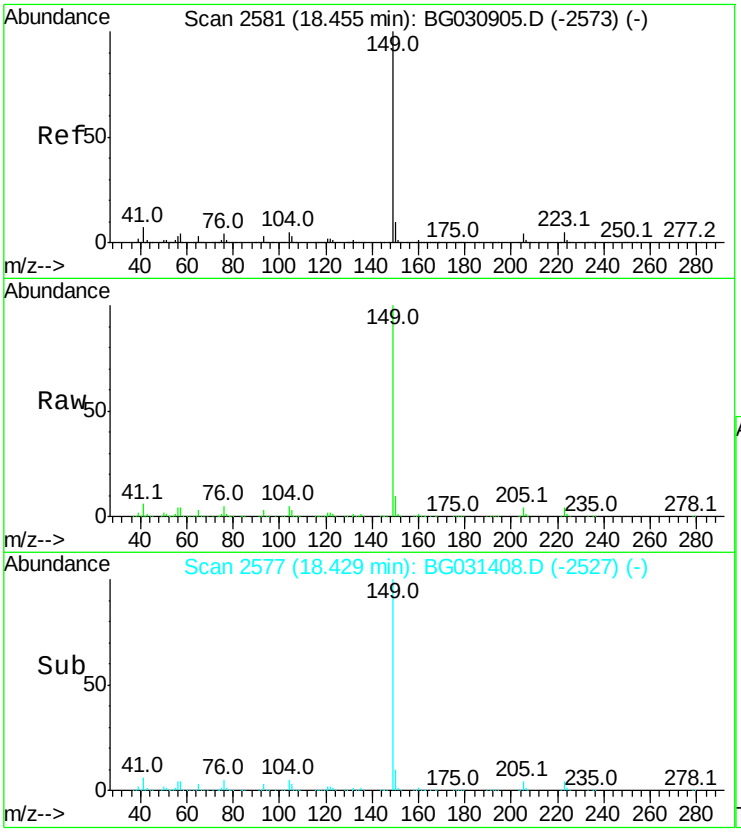


#72
Carbazole
Concen: 31.970 ng
RT: 17.89 min Scan# 2486
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:167 Resp: 718551

Ion	Ratio	Lower	Upper
167	100		
166	23.4	18.2	27.4
139	12.3	9.4	14.2



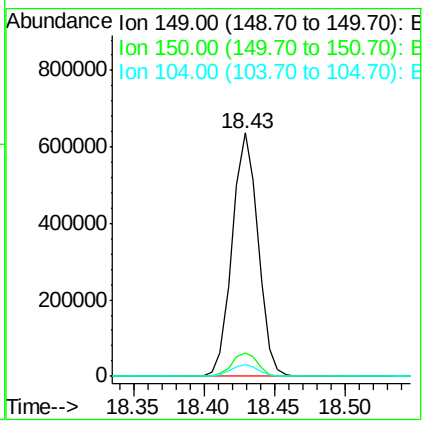


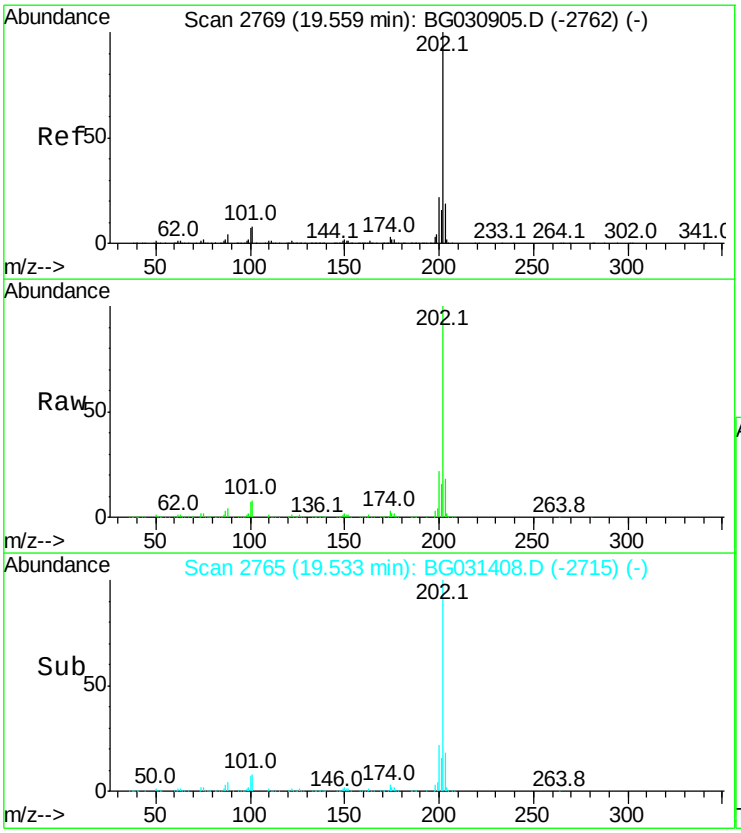
#73
Di-n-butylphthalate
Concen: 29.364 ng
RT: 18.43 min Scan# 2577
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 810341

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	4.8	3.9	5.9

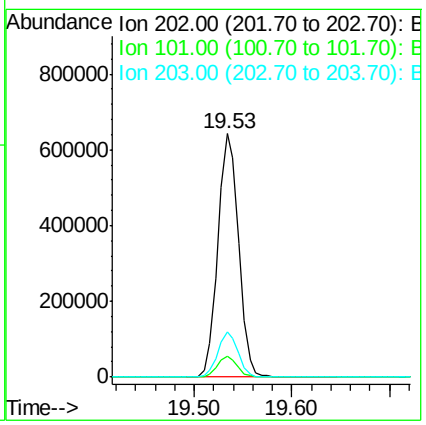


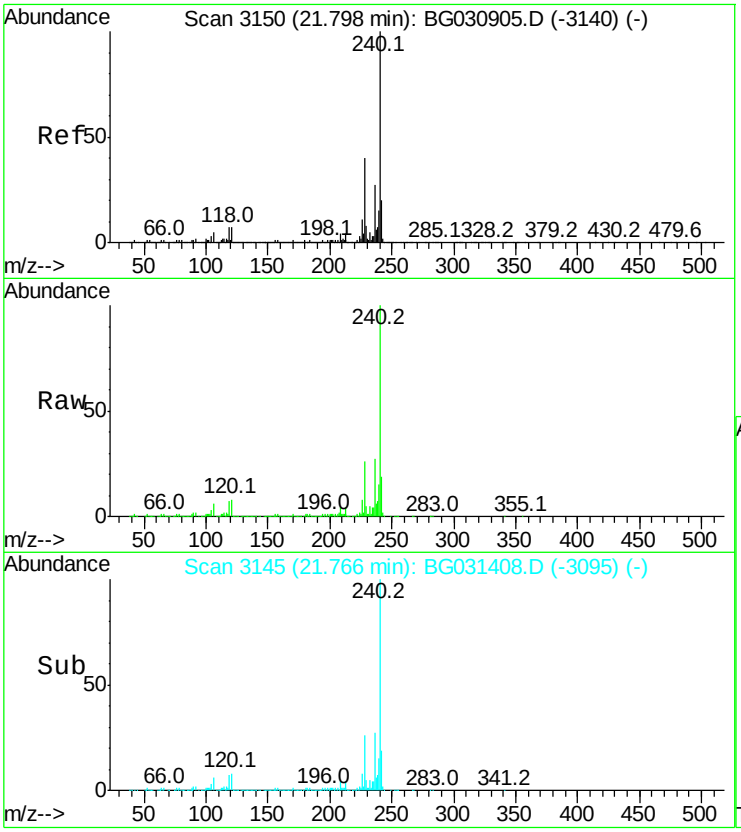


#74
Fluoranthene
Concen: 31.069 ng
RT: 19.53 min Scan# 2765
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:202 Resp: 941731

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	28.9
203	18.5	0.0	37.5



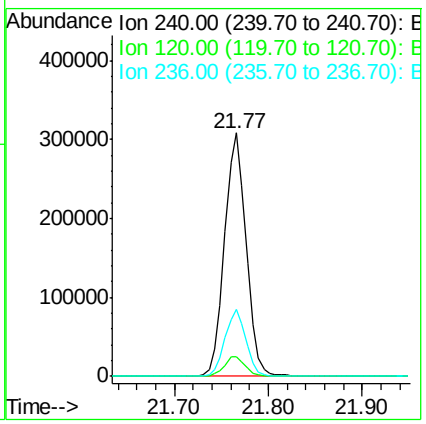


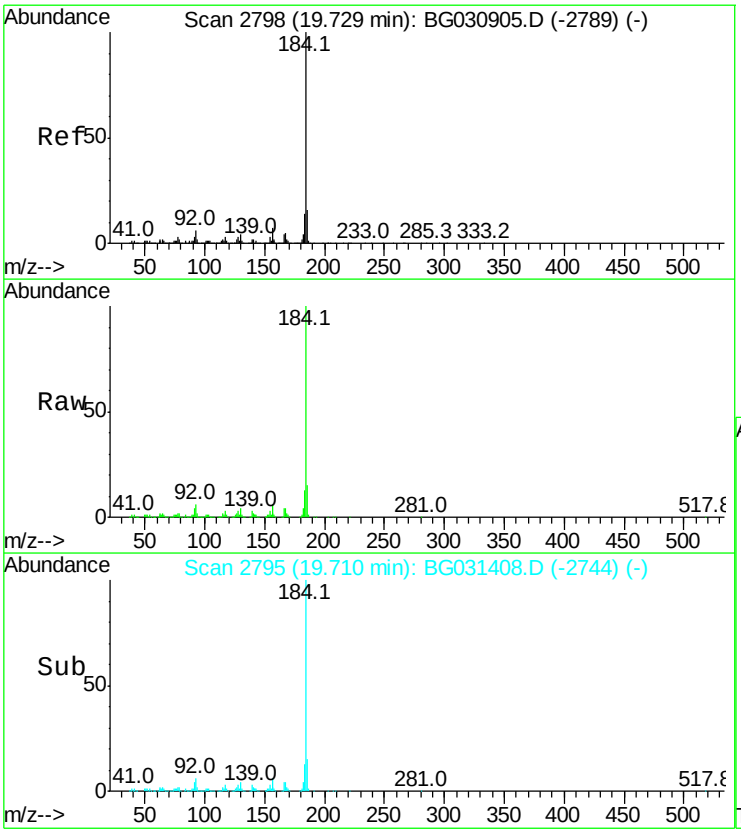
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.77 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 490699

Ion	Ratio	Lower	Upper
240	100		
120	8.0	6.8	10.2
236	27.5	20.9	31.3

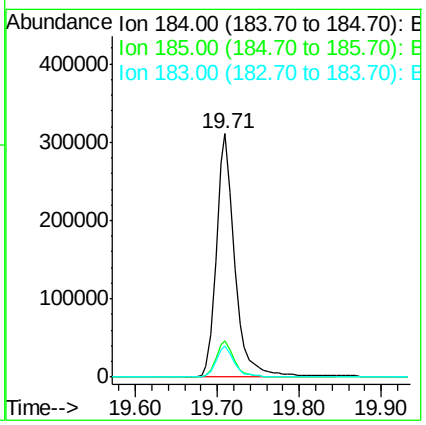


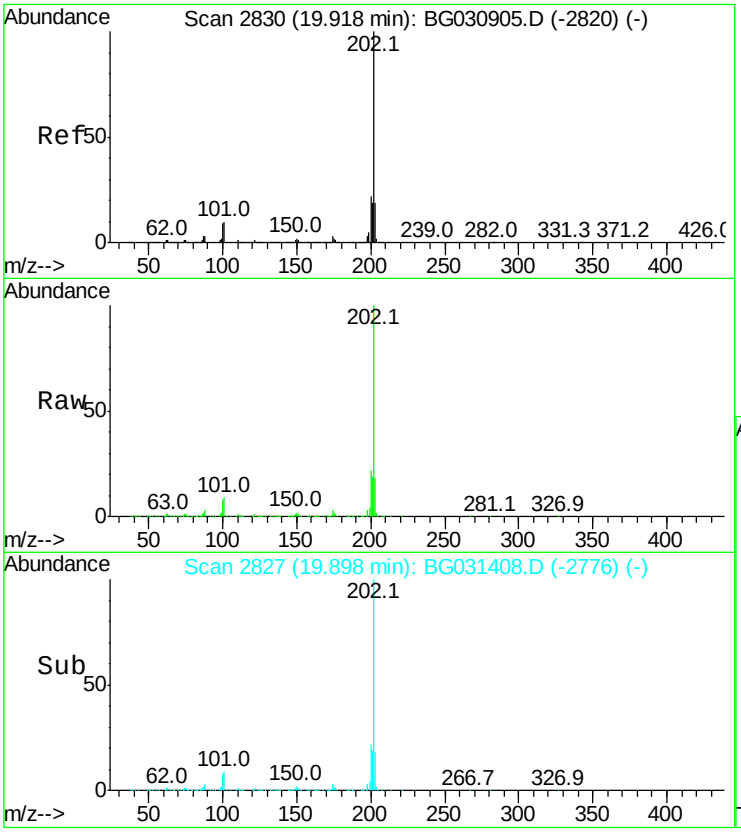


#76
Benzidine
Concen: 31.092 ng
RT: 19.71 min Scan# 2795
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:184 Resp: 490080

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.1	16.7
183	13.0	10.6	16.0



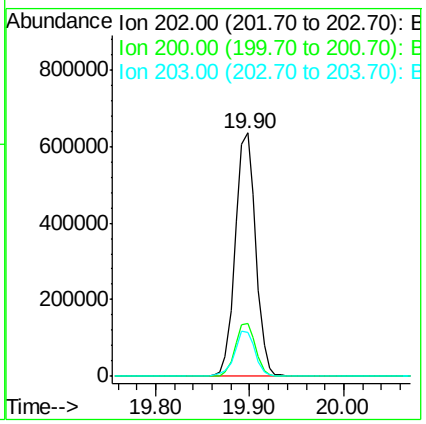


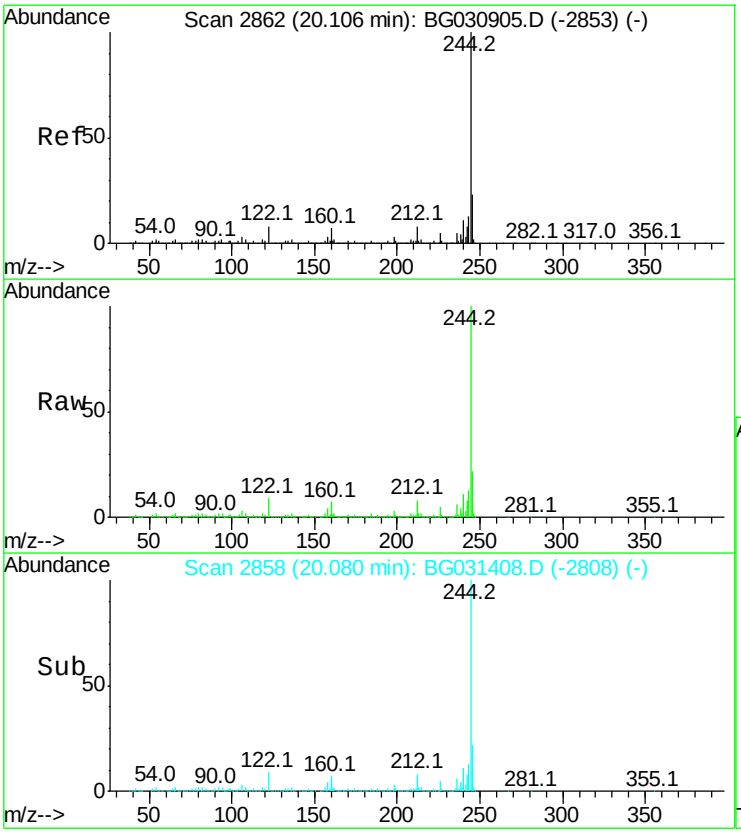
#77
Pyrene
Concen: 32.752 ng
RT: 19.90 min Scan# 2827
Delta R.T. 0.00 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 953681

Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.9	25.3
203	17.9	13.9	20.9

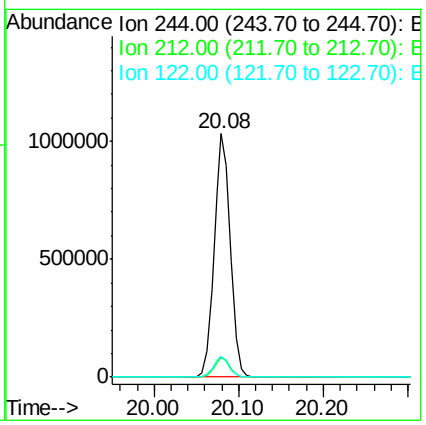


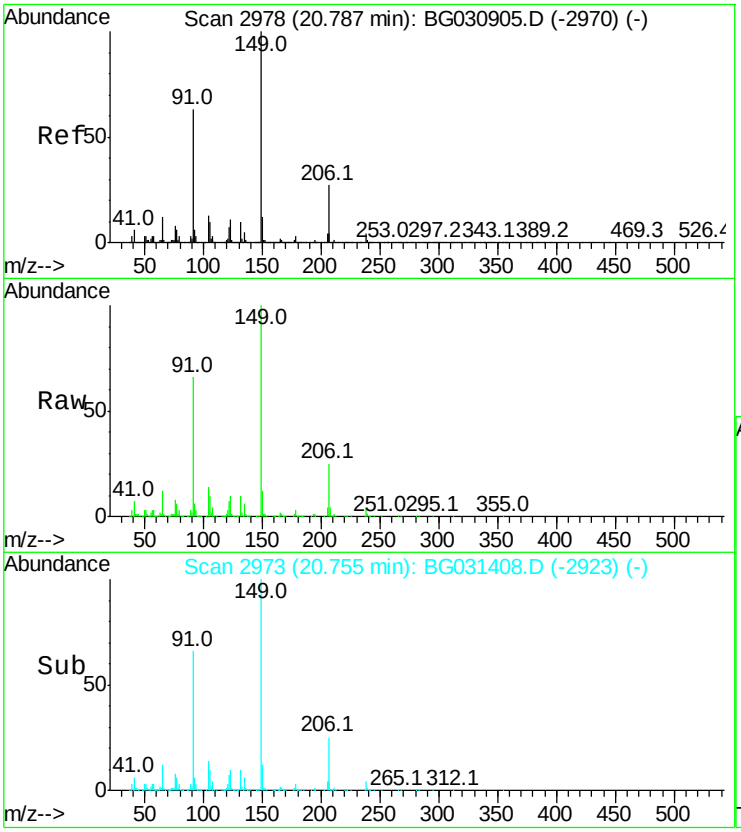


#78
Terphenyl-d14
Concen: 62.573 ng
RT: 20.08 min Scan# 2858
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:244 Resp: 1390544

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.8	8.8
122	8.7	7.0	10.4



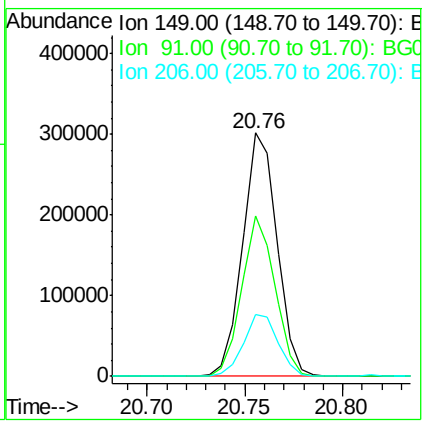


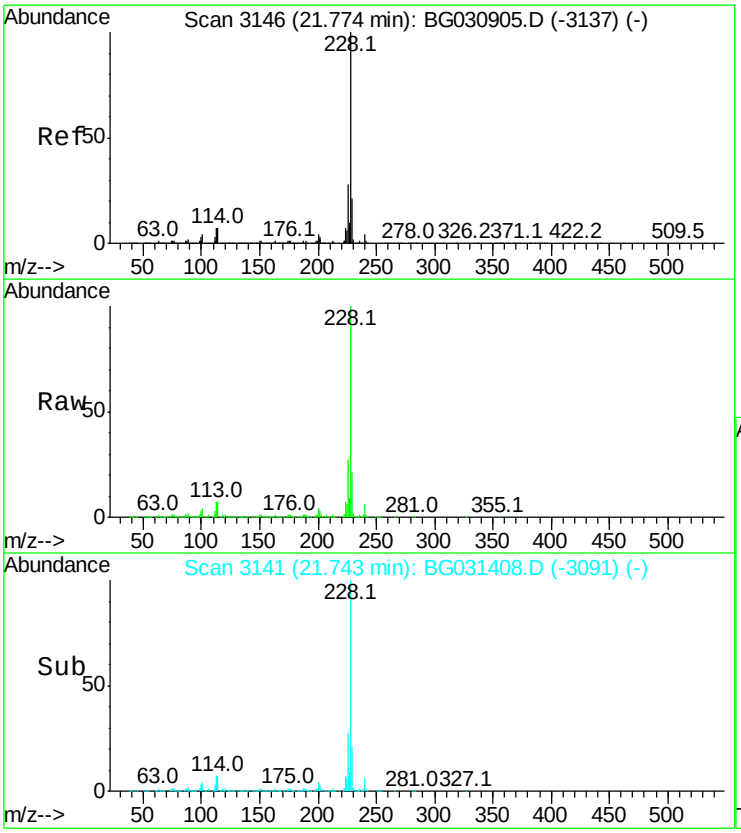
#79
Butylbenzylphthalate
Concen: 31.720 ng
RT: 20.76 min Scan# 2973
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 368268

Ion	Ratio	Lower	Upper
149	100		
91	66.1	62.2	93.2
206	25.2	18.6	27.8

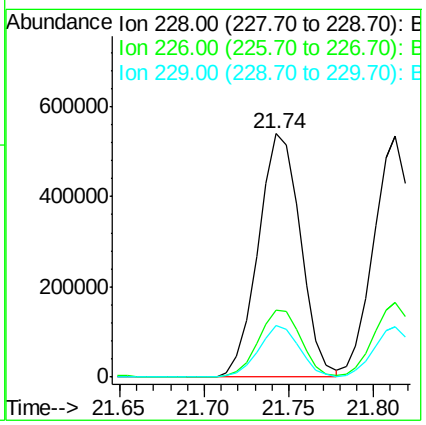


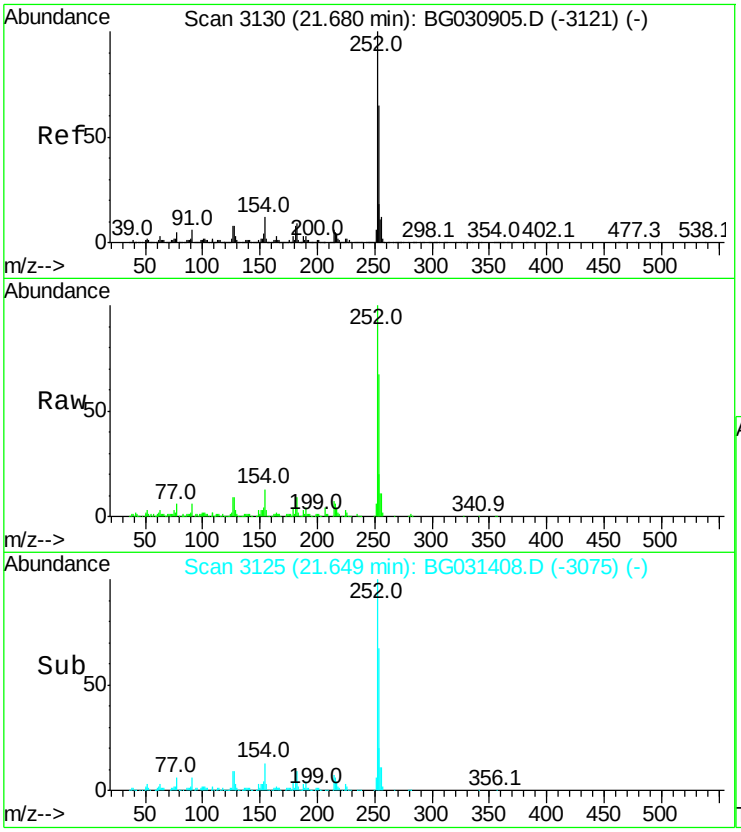


#80
Benzo(a)anthracene
Concen: 30.609 ng
RT: 21.74 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:228 Resp: 932970

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.7	34.1
229	21.1	16.2	24.2



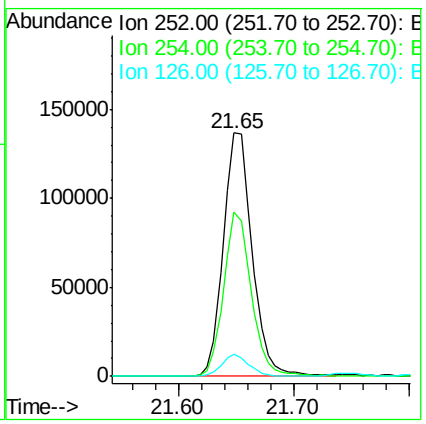


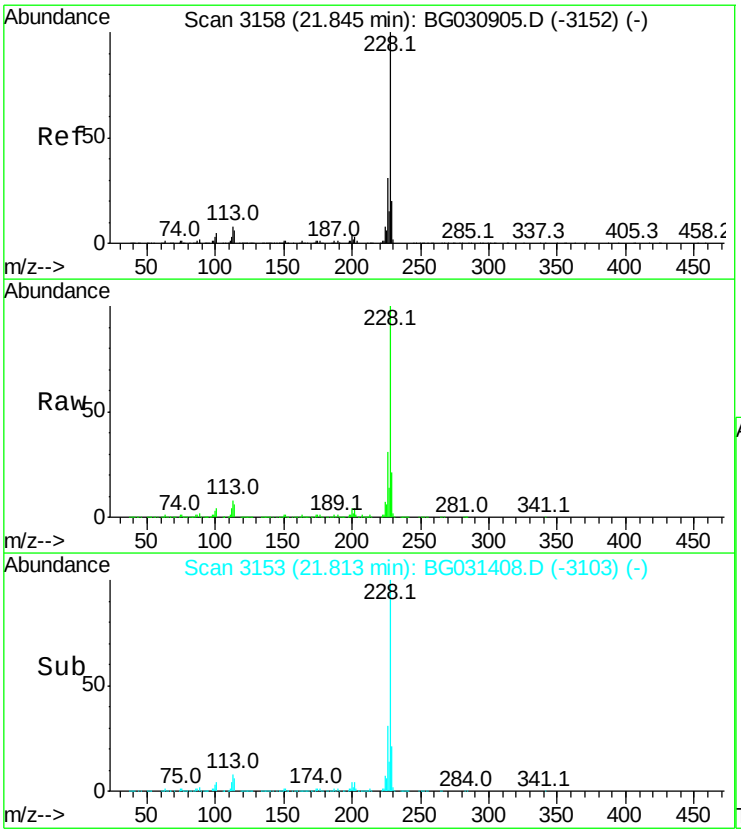
#81
3,3'-Dichlorobenzidine
Concen: 19.313 ng
RT: 21.65 min Scan# 3125
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 237622

Ion	Ratio	Lower	Upper
252	100		
254	67.3	50.8	76.2
126	8.9	7.4	11.2

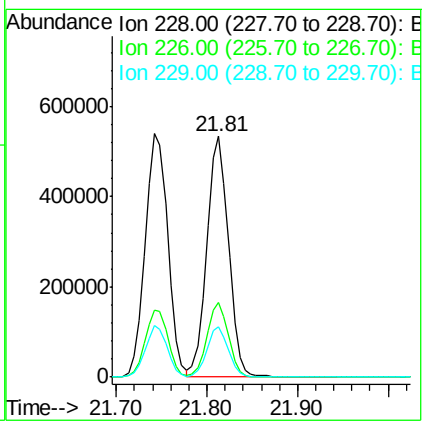


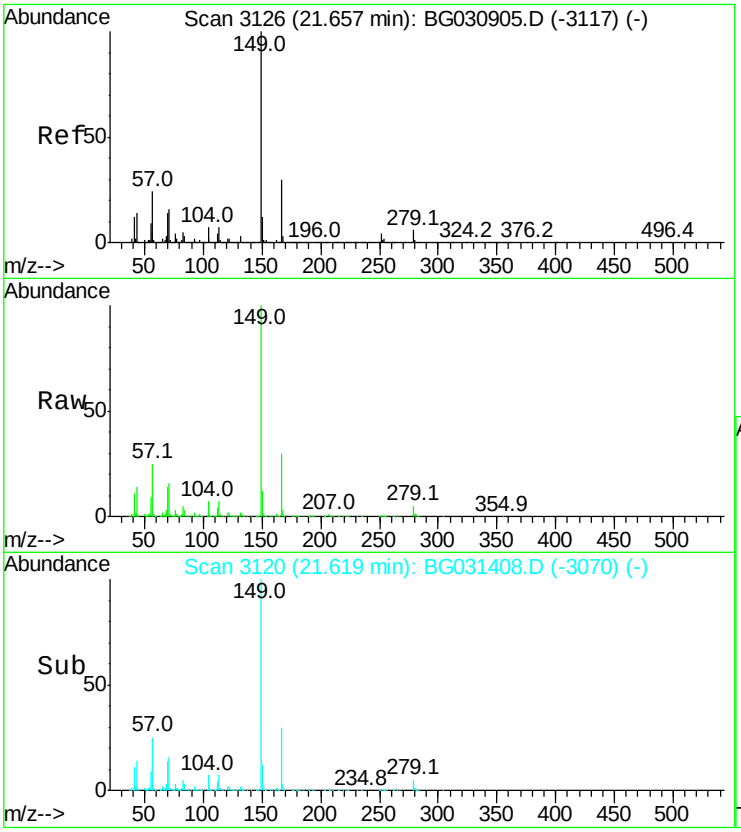


#82
Chrysene
Concen: 31.417 ng
RT: 21.81 min Scan# 3153
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:228 Resp: 885816

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.9	37.3
229	21.0	15.0	22.4



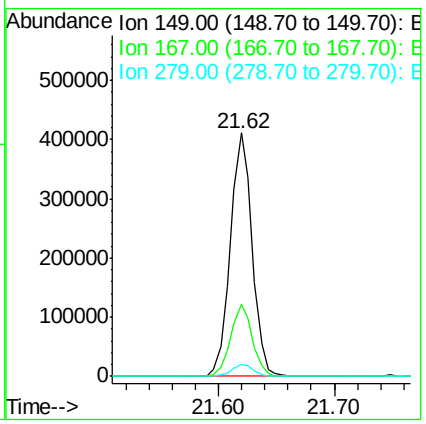


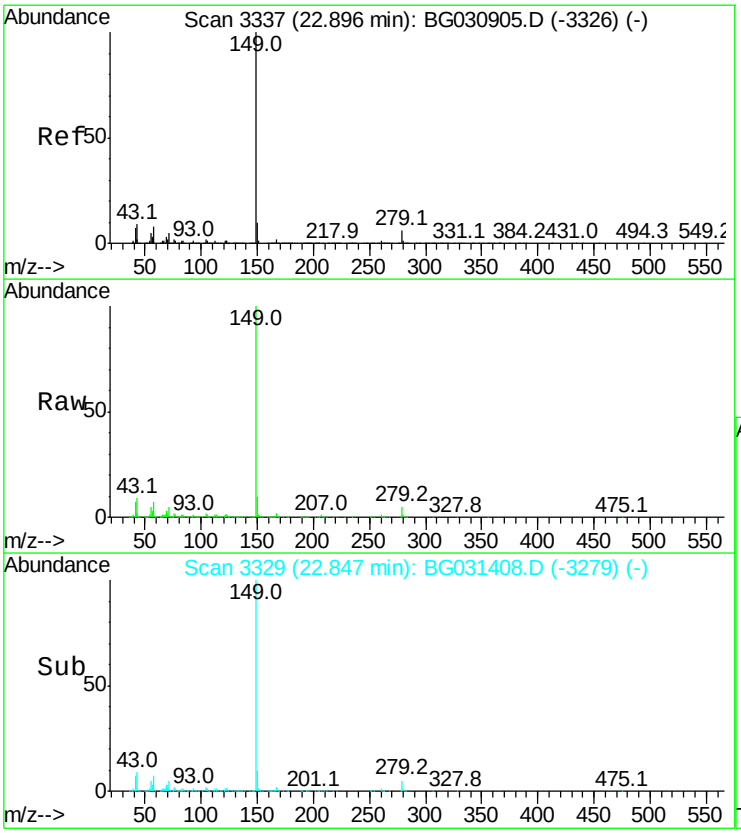
#83
Bis(2-ethylhexyl)phthalate
Concen: 31.806 ng
RT: 21.62 min Scan# 3120
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 533024

Ion	Ratio	Lower	Upper
149	100		
167	29.7	24.3	36.5
279	4.9	4.0	6.0

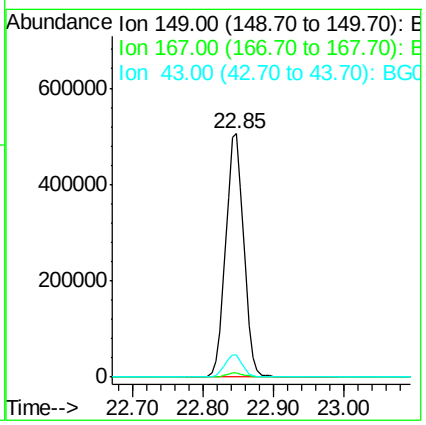


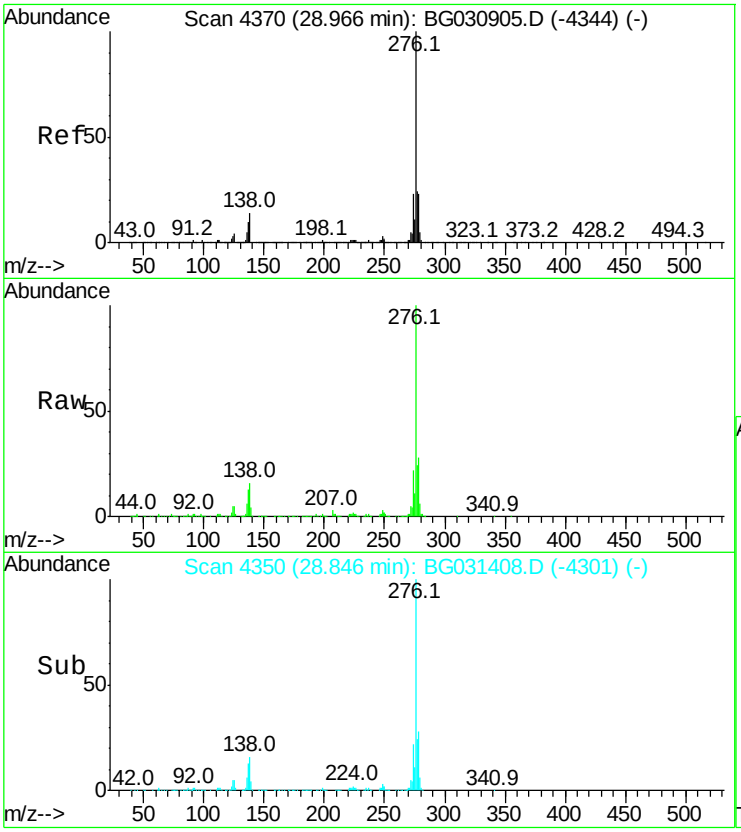


#84
Di-n-octyl phthalate
Concen: 32.875 ng
RT: 22.85 min Scan# 3329
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:149 Resp: 896720

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.7	8.9	13.3#



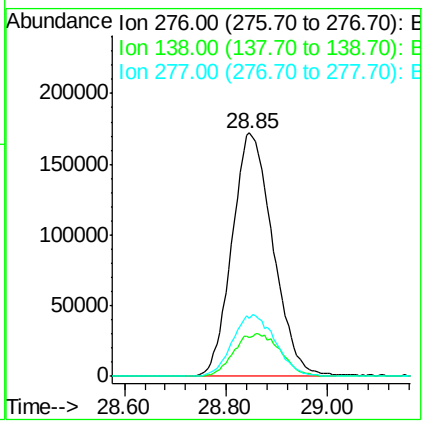


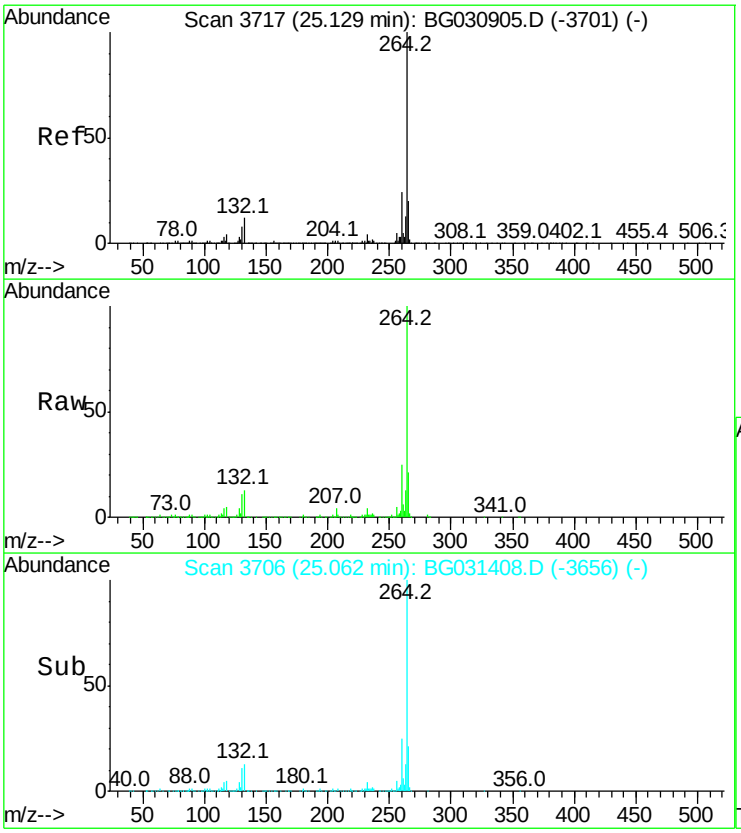
#85
Indeno(1,2,3-cd)pyrene
Concen: 28.068 ng
RT: 28.85 min Scan# 4350
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 962099

Ion	Ratio	Lower	Upper
276	100		
138	19.9	16.0	24.0
277	26.7	20.0	30.0

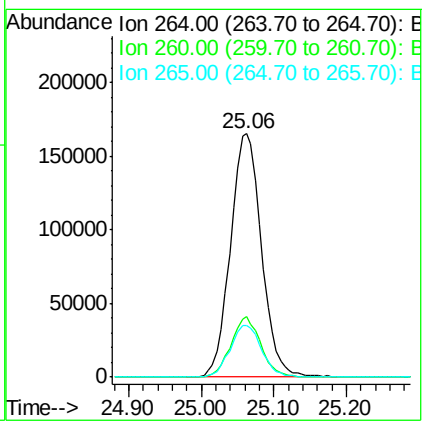


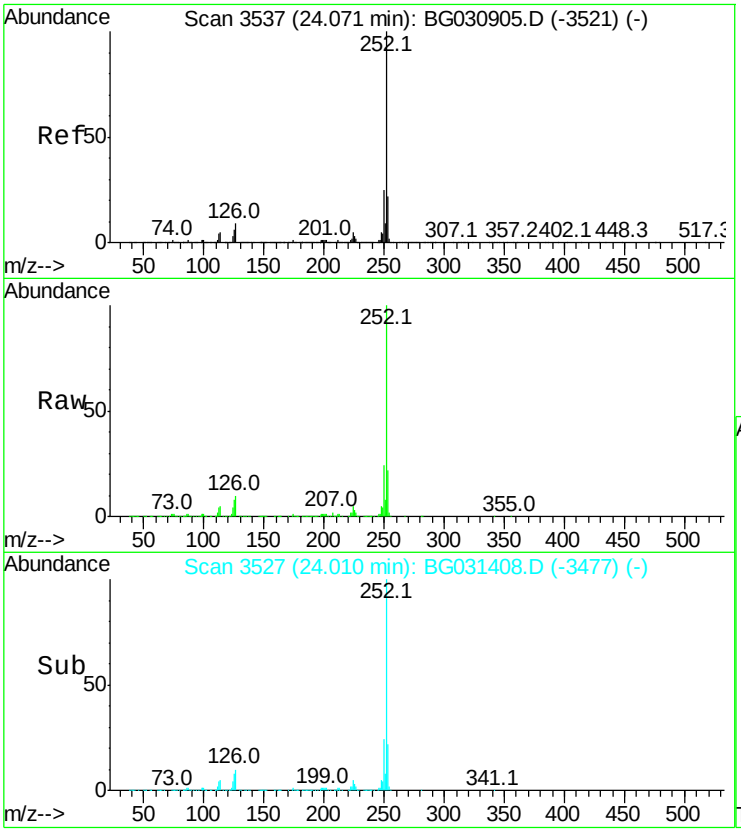


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.06 min Scan# 3706
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:264 Resp: 491419

Ion	Ratio	Lower	Upper
264	100		
260	25.0	17.4	26.0
265	21.0	17.7	26.5



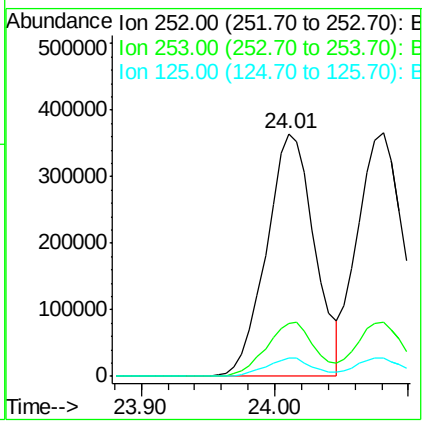


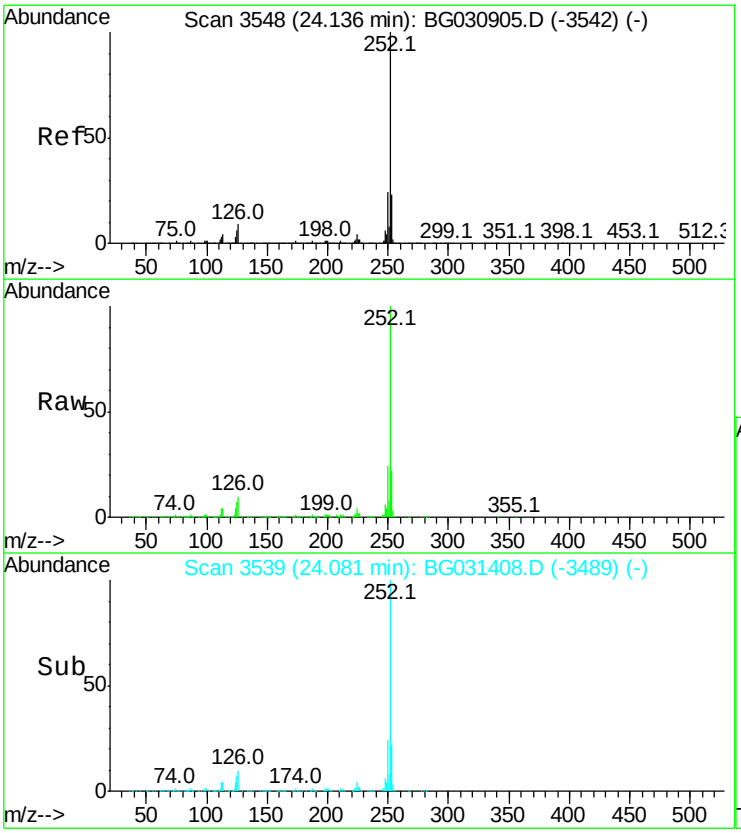
#87
Benzo(b)fluoranthene
Concen: 30.638 ng
RT: 24.01 min Scan# 3527
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 910742

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	7.8	7.2	10.8

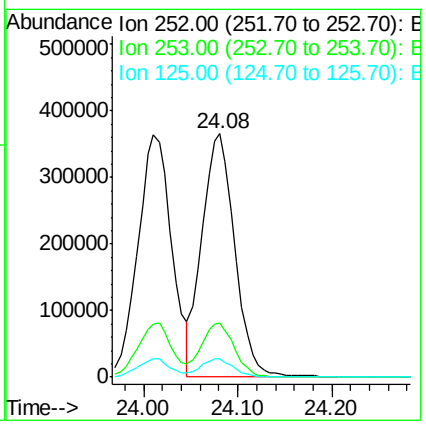


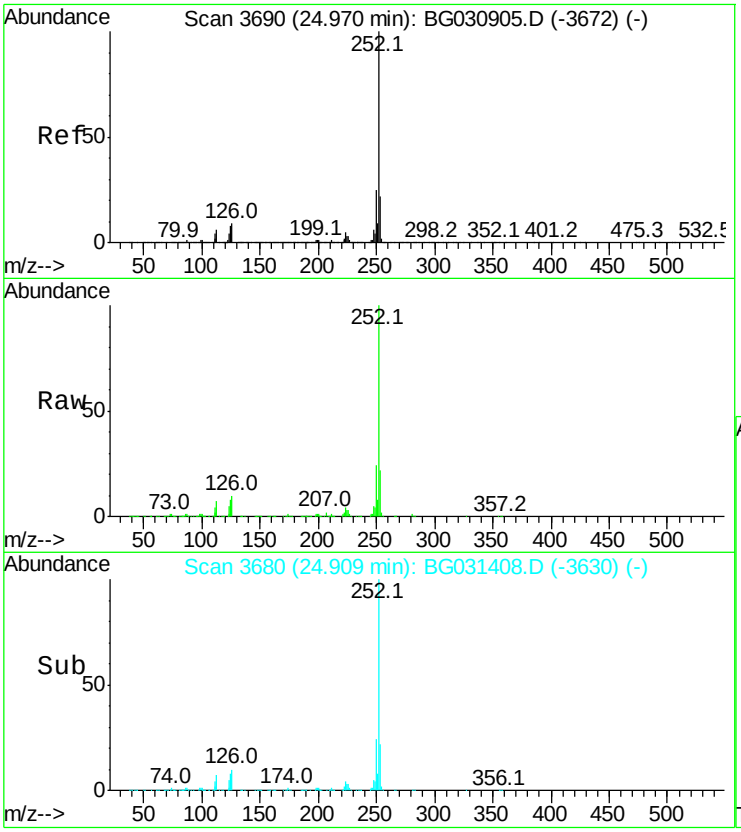


#88
Benzo(k)fluoranthene
Concen: 30.087 ng
RT: 24.08 min Scan# 3539
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:252 Resp: 886485

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	7.4	6.6	9.8



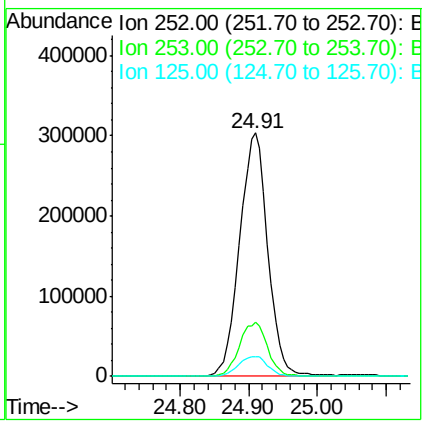


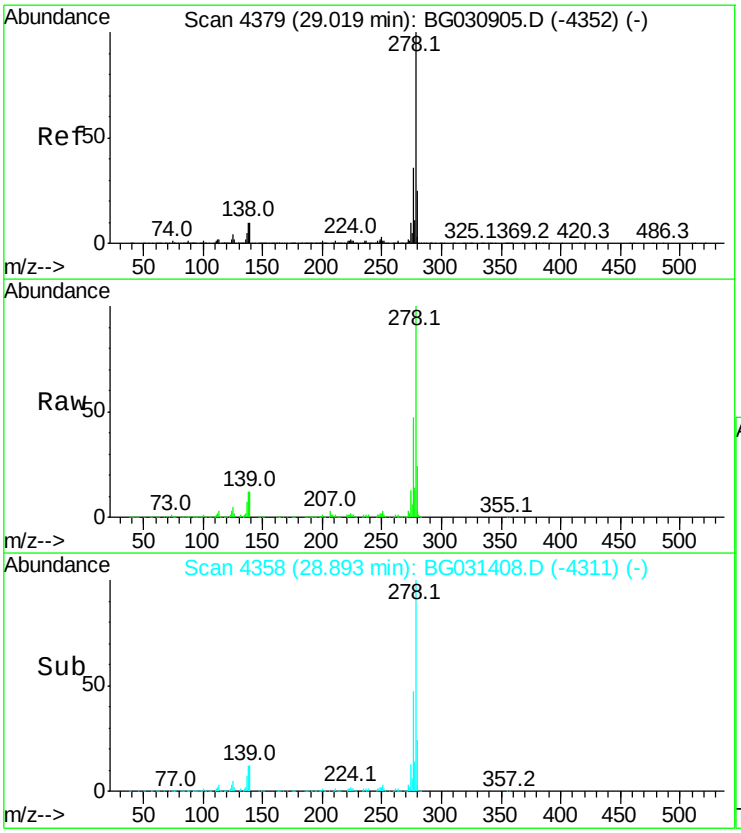
#89
Benzo(a)pyrene
Concen: 30.728 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.01 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 867744

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	8.0	7.3	10.9

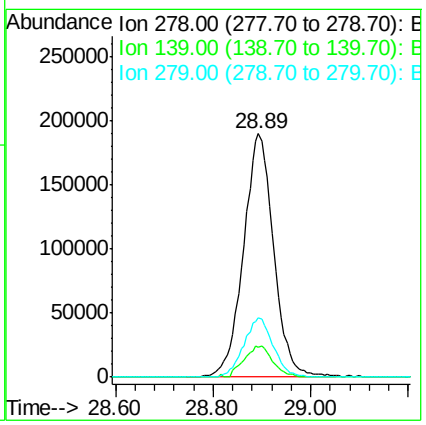


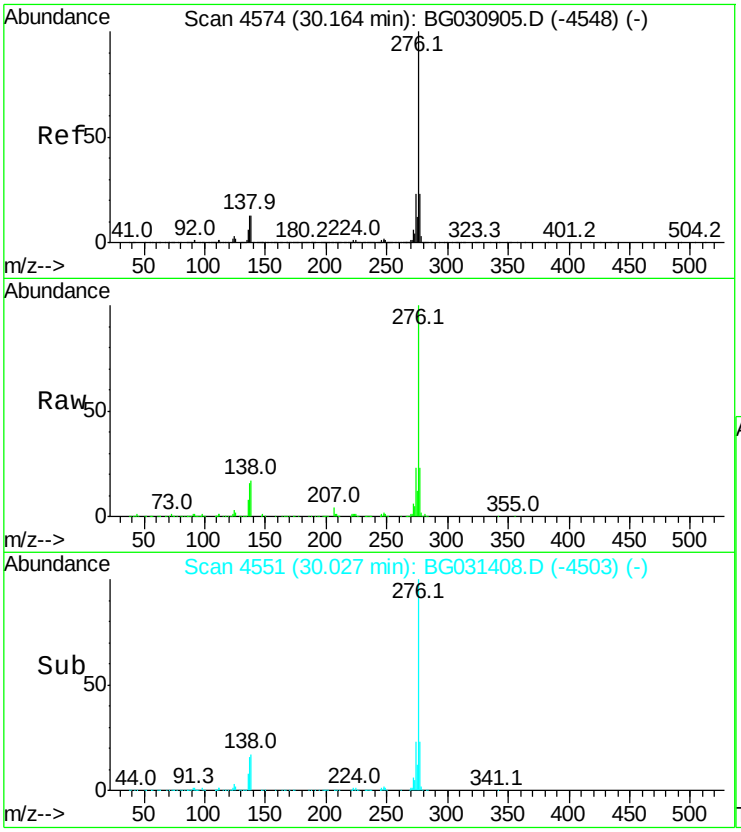


#90
Dibenzo(a,h)anthracene
Concen: 28.294 ng
RT: 28.89 min Scan# 4358
Delta R.T. -0.02 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Tgt Ion:278 Resp: 816668

Ion	Ratio	Lower	Upper
278	100		
139	12.1	9.8	14.6
279	24.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 28.250 ng
RT: 30.03 min Scan# 4551
Delta R.T. -0.02 min
Lab File: BG031408.D
Acq: 7 Dec 2017 21:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 791394

Ion	Ratio	Lower	Upper
276	100		
277	22.5	18.3	27.5
138	17.1	13.9	20.9