Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091317\
Data File : BG028721.D
Acq On : 14 Sep 2017 7:24
Operator : SJ/JU
Sample : I5172-03MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 14 09:08:21 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.32	152	20725	20.00	ng		0.00
21) Naphthalene-d8	11.15	136	92144	20.00	ng		0.00
38) Acenaphthene-d10	14.94	164	77768	20.00	ng		0.00
63) Phenanthrene-d10	17.69	188	240859	20.00	ng		0.00
75) Chrysene-d12	22.03	240	271268	20.00	ng		0.00
86) Perylene-d12	25.52	264	273798	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.90	112	165636	131.87	ng		0.00
7) Phenol-d6	7.48	99	232956	123.19	ng		0.00
23) Nitrobenzene-d5	9.50	82	159562	82.84	ng		0.00
41) 2,4,6-Tribromophenol	16.43	330	201729	156.84	ng		0.00
44) 2-Fluorobiphenyl	13.56	172	451327	77.39	ng		0.00
78) Terphenyl-d14	20.27	244	999045	78.54	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.85	88	15799	31.061	ng		87
3) Pyridine	4.24	79	46127	31.792	ng		96
4) n-Nitrosodimethylamine	4.15	42	27373	41.473	ng		94
6) Aniline	7.65	93	54521	24.772	ng	#	96
8) 2-Chlorophenol	7.89	128	59141	42.238	ng		89
9) Benzaldehyde	7.47	77	33619	28.654	ng		85
10) Phenol	7.51	94	80595	40.383	ng		87
11) bis(2-Chloroethyl)ether	7.74	93	52807	36.854	ng		94
12) 1,3-Dichlorobenzene	8.22	146	59269	39.311	ng		96
13) 1,4-Dichlorobenzene	8.36	146	58180	37.527	ng		96
14) 1,2-Dichlorobenzene	8.69	146	60376	39.419	ng		99
15) Benzyl Alcohol	8.56	79	64795	43.891	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.84	45	95642	36.727	ng		92
17) 2-Methylphenol	8.77	107	54575	41.847	ng		93
18) Hexachloroethane	9.42	117	22463	39.532	ng		95
19) n-Nitroso-di-n-propylamine	9.12	70	52911	39.469	ng		89
20) 3+4-Methylphenols	9.09	107	78799	43.198	ng		93
22) Acetophenone	9.15	105	99710	37.009	ng	#	87
24) Nitrobenzene	9.54	77	80246	37.623	ng	#	90
25) Isophorone	10.06	82	153912	39.490	ng		97
26) 2-Nitrophenol	10.26	139	34723	38.251	ng	#	86
27) 2,4-Dimethylphenol	10.30	122	65696	39.592	ng		93
28) bis(2-Chloroethoxy)methane	10.53	93	82994	39.213	ng		97
29) 2,4-Dichlorophenol	10.80	162	71707	43.433	ng		91
30) 1,2,4-Trichlorobenzene	11.01	180	70108	37.224	ng		95
31) Naphthalene	11.20	128	192925	40.088	ng		98
32) Benzoic acid	10.44	122	40229	35.896	ng		92
33) 4-Chloroaniline	11.33	127	13673	6.782	ng	#	90
34) Hexachlorobutadiene	11.47	225	49721	35.842	ng		97
35) Caprolactam	12.08	113	19778	33.407	ng		90
36) 4-Chloro-3-methylphenol	12.41	107	98592	45.886	ng		91
37) 2-Methylnaphthalene	12.78	142	157452	43.821	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.15	216	102106	31.932	ng	#	96
40) Hexachlorocyclopentadiene	13.12	237	75852	62.863	ng		94

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091317\
Data File : BG028721.D
Acq On : 14 Sep 2017 7:24
Operator : SJ/JU
Sample : I5172-03MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 14 09:08:21 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

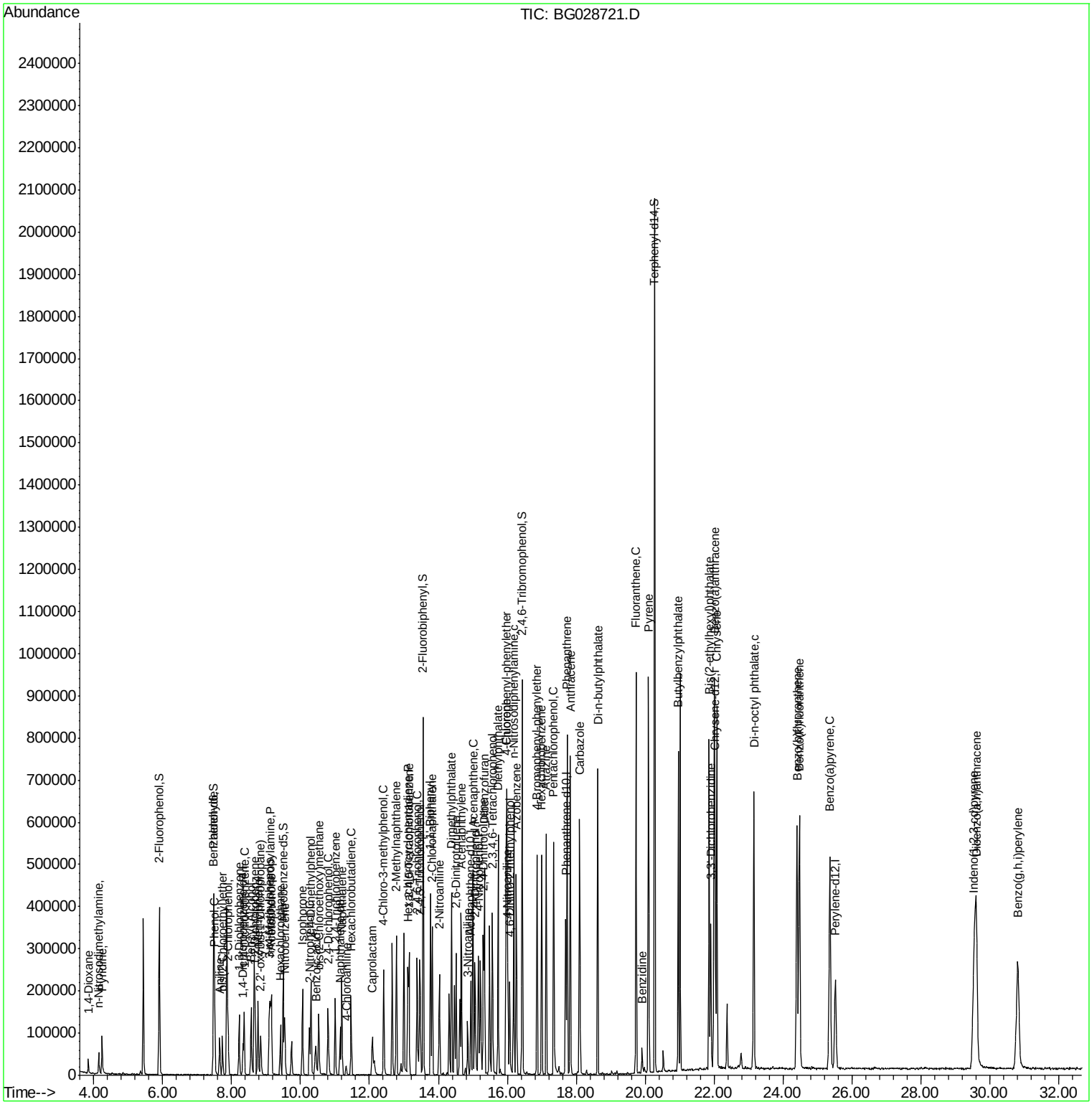
Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.38	196	74536	36.727 ng		99
43) 2,4,5-Trichlorophenol	13.46	196	86632	42.482 ng		90
45) 1,1'-Biphenyl	13.77	154	222545	34.563 ng		94
46) 2-Chloronaphthalene	13.82	162	177768	37.852 ng		99
47) 2-Nitroaniline	14.03	65	78238	44.825 ng		86
48) Acenaphthylene	14.66	152	302948	40.376 ng		95
49) Dimethylphthalate	14.38	163	288099	44.178 ng		98
50) 2,6-Dinitrotoluene	14.51	165	64601	44.520 ng		85
51) Acenaphthene	15.00	154	185256	40.645 ng		94
52) 3-Nitroaniline	14.85	138	31289	24.384 ng		97
53) 2,4-Dinitrophenol	15.06	184	74435	95.616 ng		97
54) Dibenzofuran	15.34	168	327635	45.076 ng		96
55) 4-Nitrophenol	15.16	139	85276	90.706 ng	#	81
56) 2,4-Dinitrotoluene	15.30	165	100080	49.051 ng		88
57) Fluorene	15.99	166	289453	44.606 ng		98
58) 2,3,4,6-Tetrachlorophenol	15.57	232	93078	51.788 ng	#	95
59) Diethylphthalate	15.73	149	309407	46.169 ng		95
60) 4-Chlorophenyl-phenylether	15.97	204	162767	44.050 ng		88
61) 4-Nitroaniline	16.01	138	65029	47.835 ng	#	84
62) Azobenzene	16.26	77	282969	50.205 ng		92
64) 4,6-Dinitro-2-methylphenol	16.07	198	59526	38.301 ng		96
65) n-Nitrosodiphenylamine	16.18	169	263234	38.124 ng		98
66) 4-Bromophenyl-phenylether	16.87	248	116224	37.501 ng		98
67) Hexachlorobenzene	17.00	284	127356	36.105 ng	#	88
68) Atrazine	17.12	200	118030	39.813 ng		99
69) Pentachlorophenol	17.35	266	130103	81.634 ng		98
70) Phenanthrene	17.74	178	513032	41.652 ng		93
71) Anthracene	17.83	178	523569	42.080 ng		96
72) Carbazole	18.10	167	448073	39.985 ng	#	93
73) Di-n-butylphthalate	18.62	149	546253	39.756 ng	#	92
74) Fluoranthene	19.73	202	631208	41.971 ng		93
76) Benzidine	19.91	184	48408	6.881 ng	#	92
77) Pyrene	20.10	202	644417	41.185 ng		95
79) Butylbenzylphthalate	20.96	149	242643	38.397 ng		91
80) Benzo(a)anthracene	22.00	228	670248	41.048 ng		93
81) 3,3'-Dichlorobenzidine	21.90	252	152577	23.047 ng	#	94
82) Chrysene	22.08	228	626070	40.410 ng		96
83) Bis(2-ethylhexyl)phthalate	21.85	149	343293	38.212 ng		99
84) Di-n-octyl phthalate	23.15	149	596689	38.015 ng	#	89
85) Indeno(1,2,3-cd)pyrene	29.54	276	789909	39.681 ng	#	96
87) Benzo(b)fluoranthene	24.40	252	680385	41.477 ng	#	96
88) Benzo(k)fluoranthene	24.48	252	666370	40.669 ng		95
89) Benzo(a)pyrene	25.36	252	654489	42.034 ng		95
90) Dibenzo(a,h)anthracene	29.60	278	656592	40.448 ng		98
91) Benzo(g,h,i)perylene	30.81	276	645307	40.741 ng		95

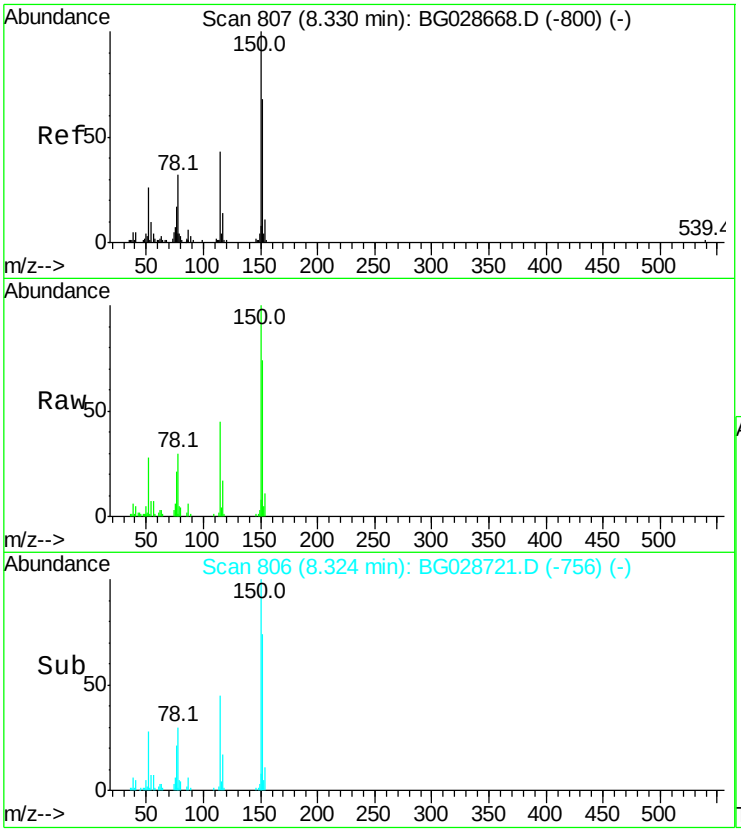
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091317\
Data File : BG028721.D
Acq On : 14 Sep 2017 7:24
Operator : SJ/JU
Sample : I5172-03MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 14 09:08:21 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration



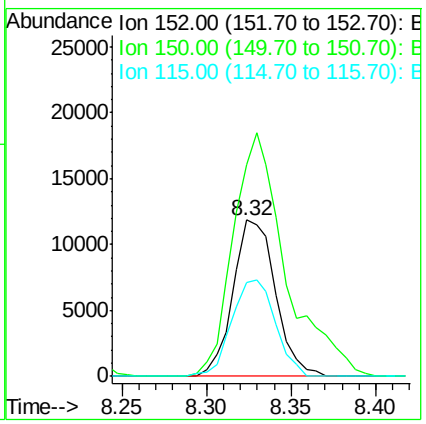


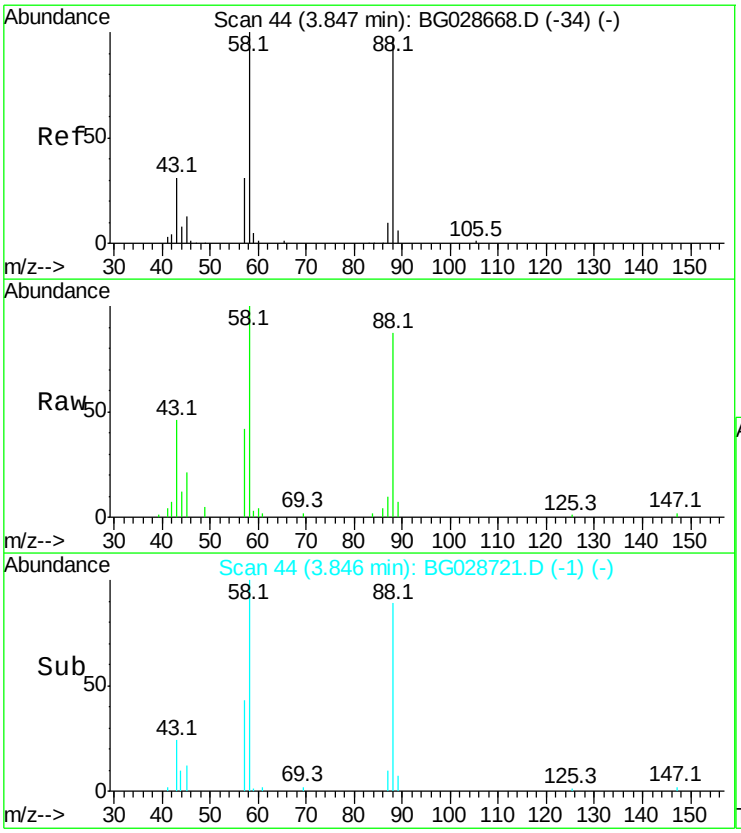
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.32 min Scan# 806
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 20725

Ion	Ratio	Lower	Upper
152	100		
150	135.4	114.0	171.0
115	60.3	48.1	72.1

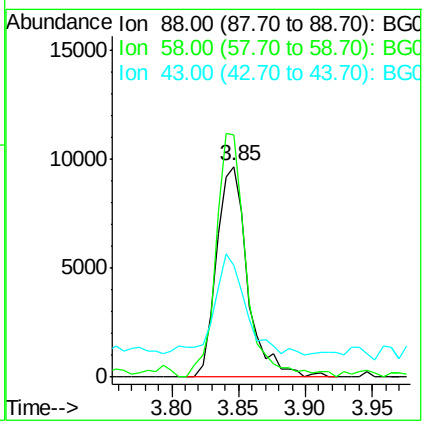


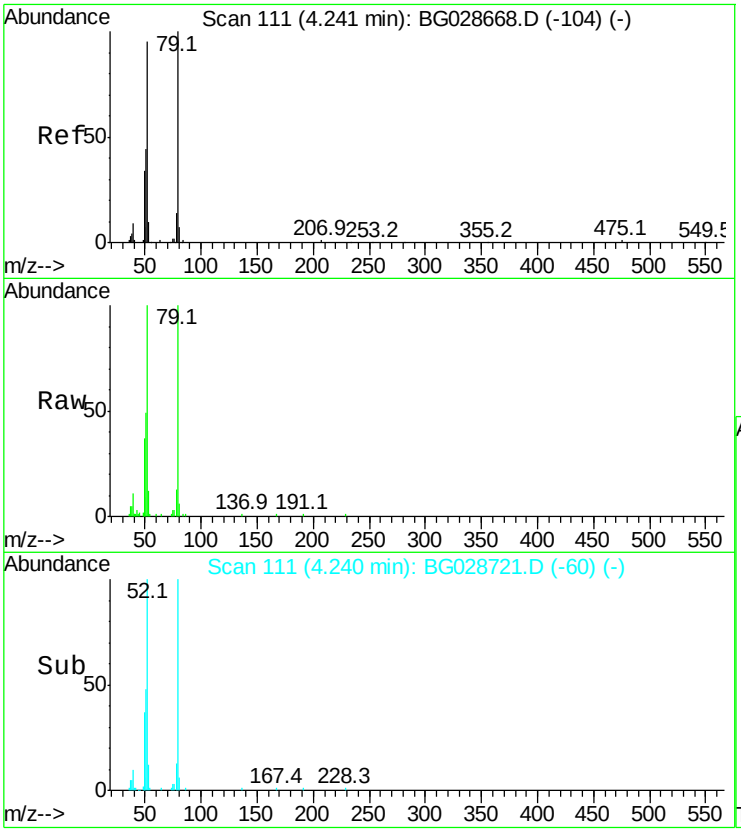


#2
1,4-Dioxane
Concen: 31.061 ng
RT: 3.85 min Scan# 44
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion: 88 Resp: 15799

Ion	Ratio	Lower	Upper
88	100		
58	112.4	79.4	119.2
43	49.5	33.8	50.6



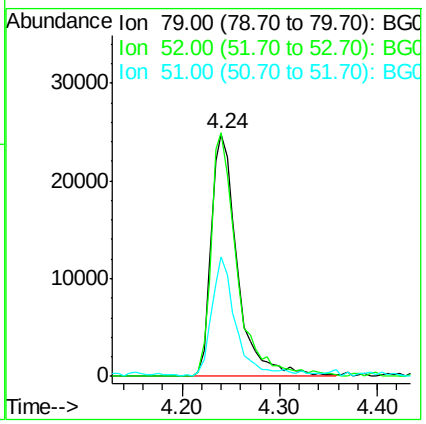


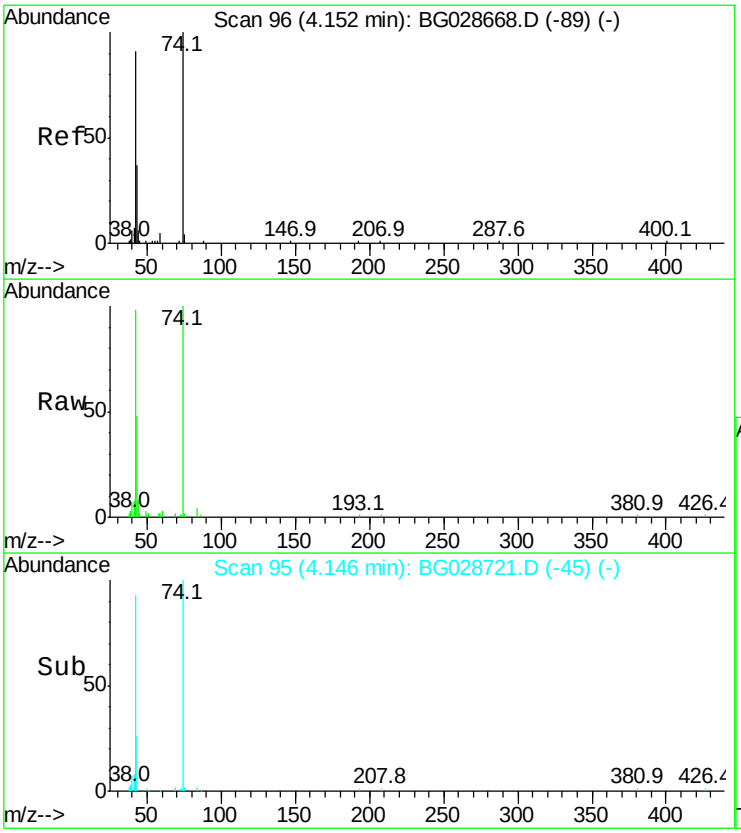
#3
Pyridine
Concen: 31.792 ng
RT: 4.24 min Scan# 111
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 46127

Ion	Ratio	Lower	Upper
79	100		
52	100.4	77.8	116.6
51	49.4	43.2	64.8

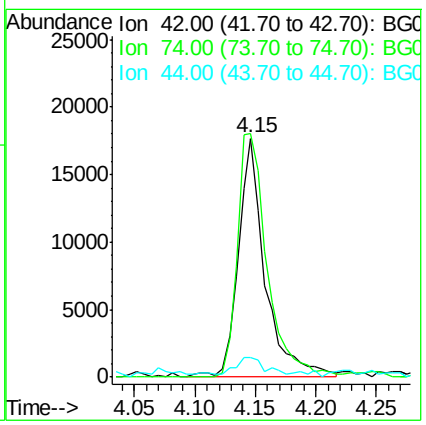


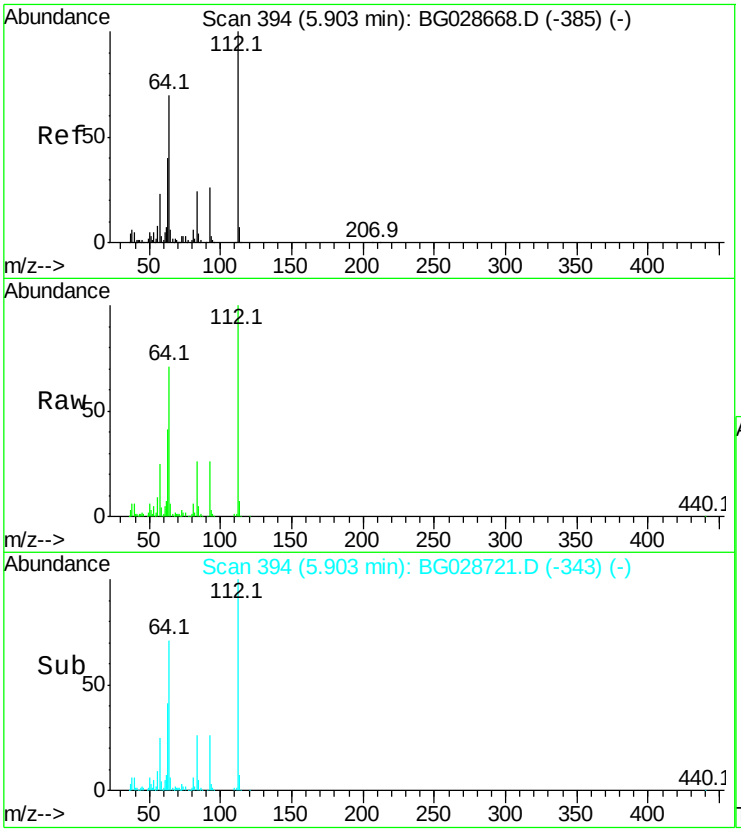


#4
n-Nitrosodimethylamine
Concen: 41.473 ng
RT: 4.15 min Scan# 95
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion: 42 Resp: 27373

Ion	Ratio	Lower	Upper
42	100		
74	102.0	76.7	115.1
44	8.0	6.1	9.1



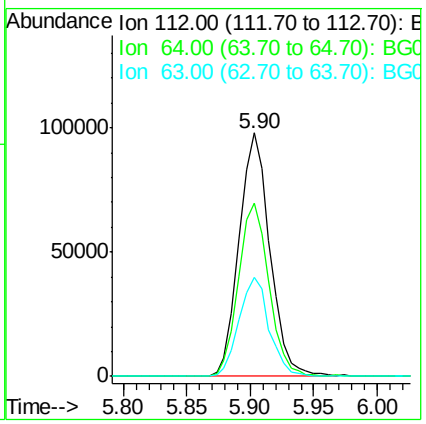


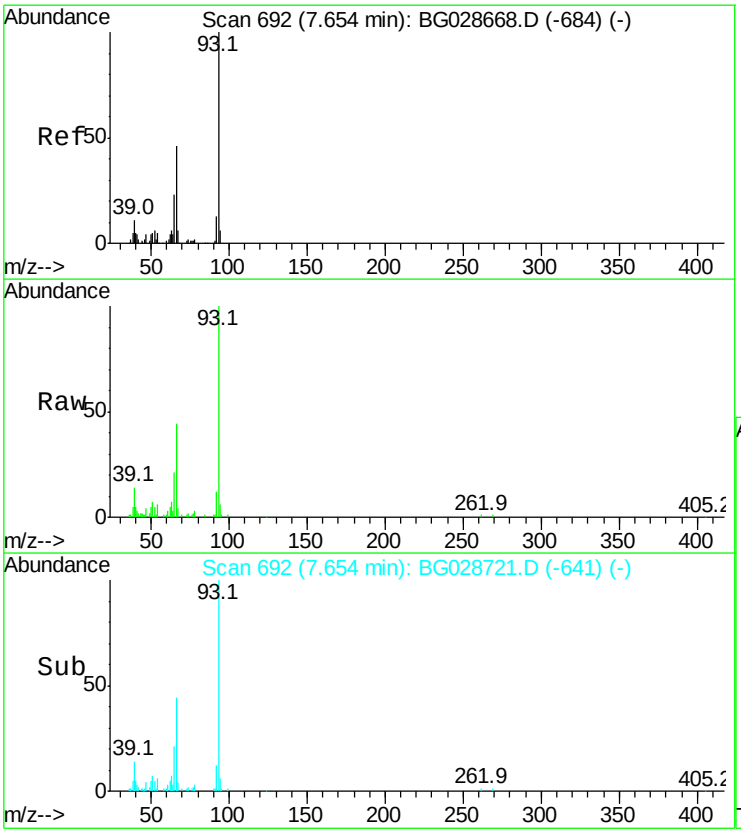
#5
2-Fluorophenol
Concen: 131.873 ng
RT: 5.90 min Scan# 394
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 165636

Ion	Ratio	Lower	Upper
112	100		
64	71.0	61.8	92.6
63	40.5	37.2	55.8

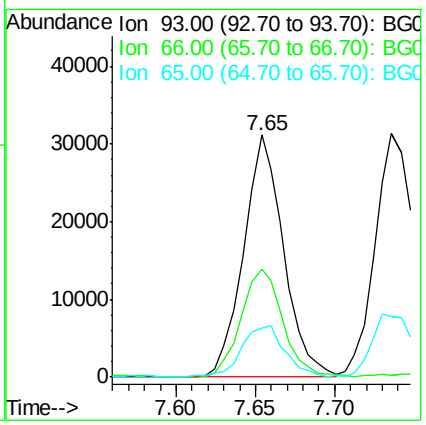


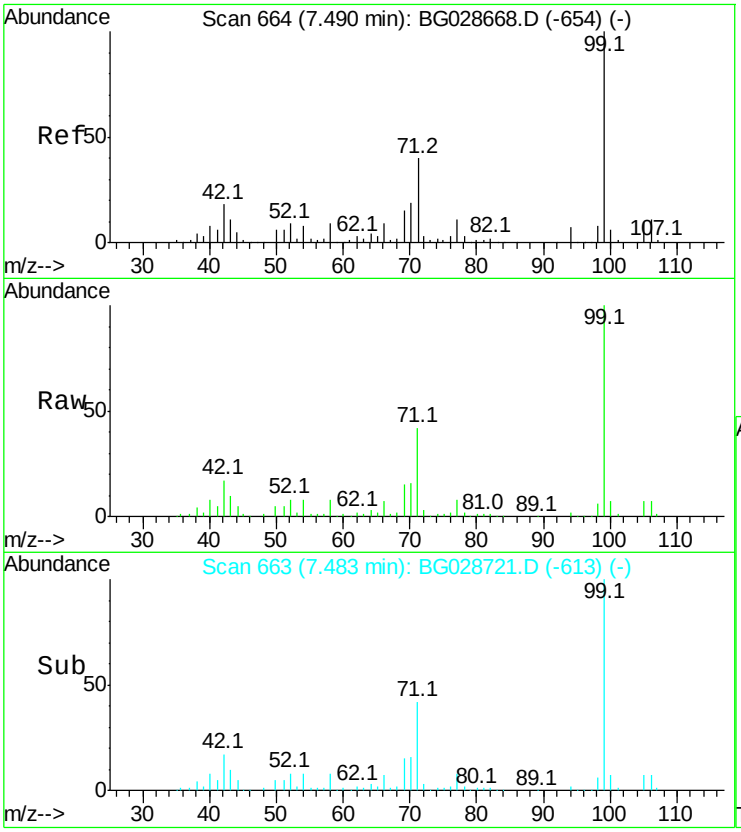


#6
Aniline
Concen: 24.772 ng
RT: 7.65 min Scan# 692
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion: 93 Resp: 54521

Ion	Ratio	Lower	Upper
93	100		
66	44.4	35.4	53.2
65	20.5	21.2	31.8#

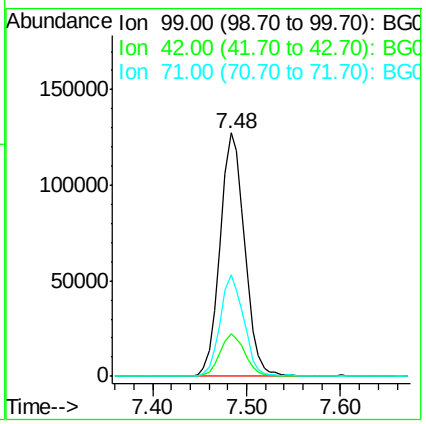




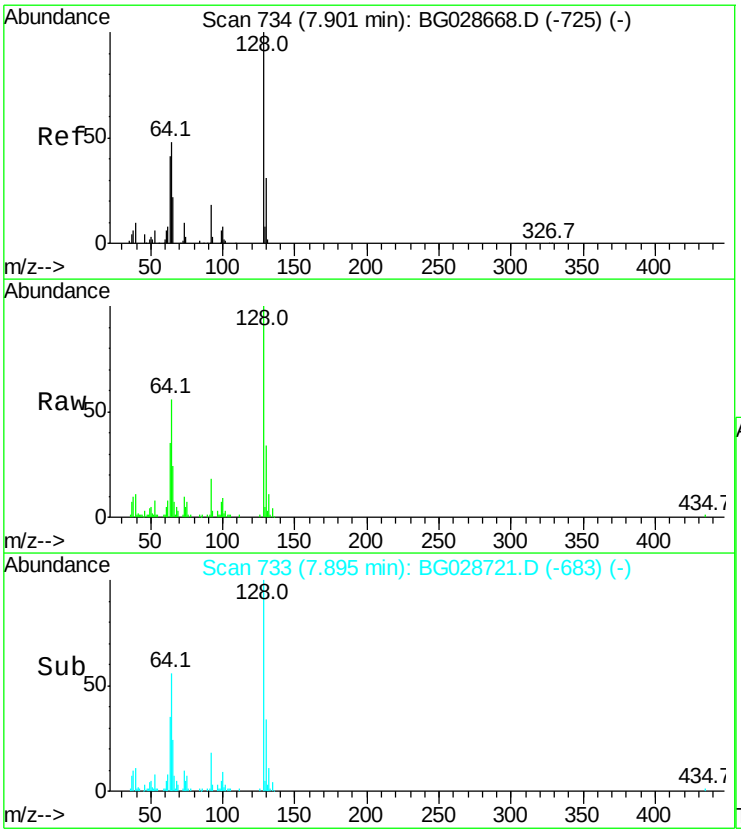
#7
Phenol-d6
Concen: 123.186 ng
RT: 7.48 min Scan# 663
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion: 99 Resp: 232956

Ion	Ratio	Lower	Upper
99	100		
42	17.4	20.5	30.7#
71	41.8	37.6	56.4



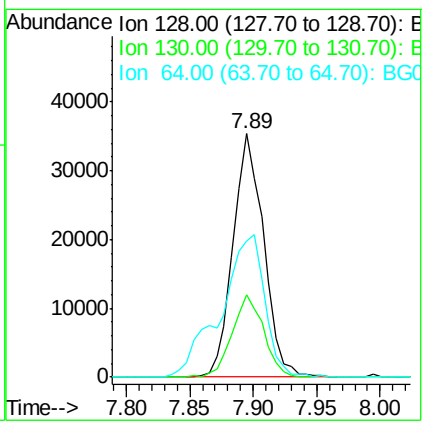
Instrument :
BNA_G
ClientSampleId :

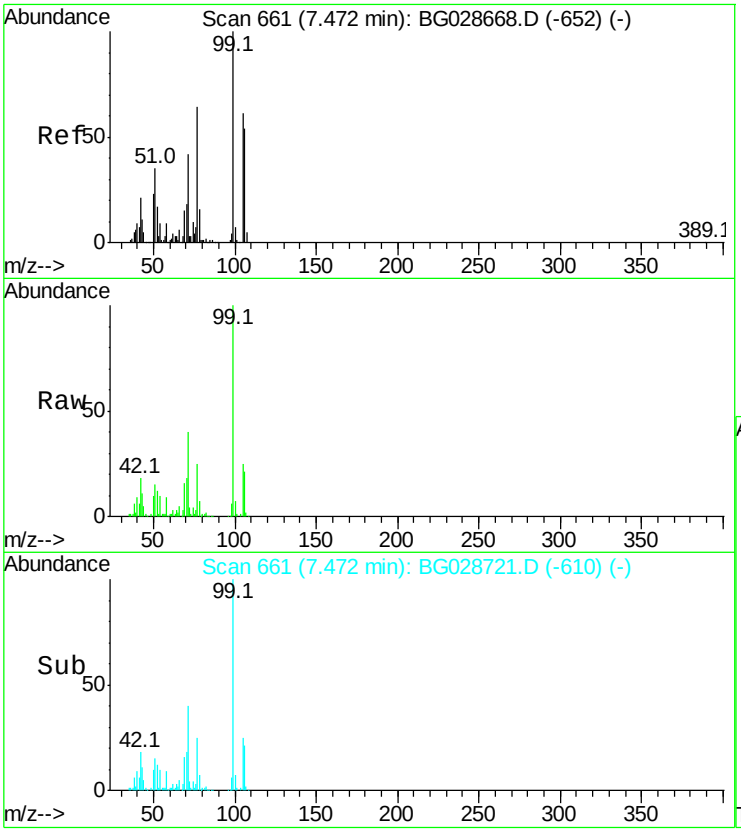


#8
2-Chlorophenol
Concen: 42.238 ng
RT: 7.89 min Scan# 733
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:128 Resp: 59141

Ion	Ratio	Lower	Upper
128	100		
130	33.7	11.4	51.4
64	55.7	46.6	86.6



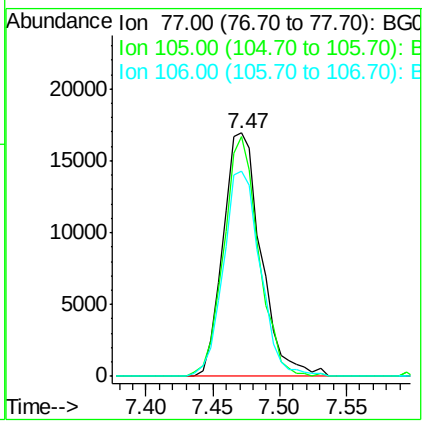


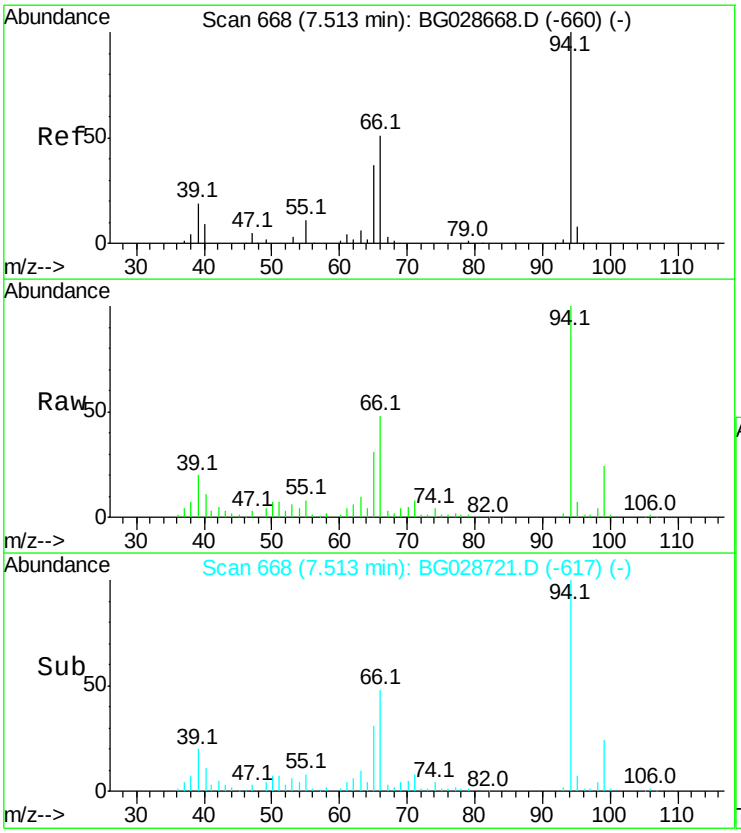
#9
Benzaldehyde
Concen: 28.654 ng
RT: 7.47 min Scan# 661
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 33619

Ion	Ratio	Lower	Upper
77	100		
105	98.3	60.9	100.9
106	84.1	55.1	95.1

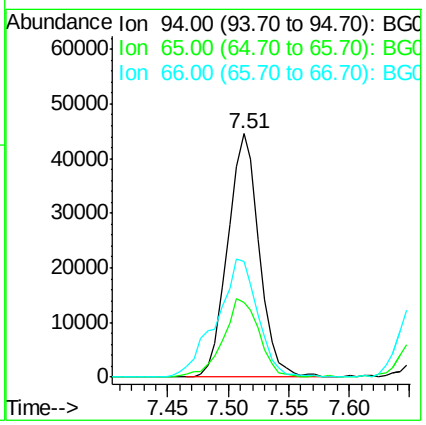


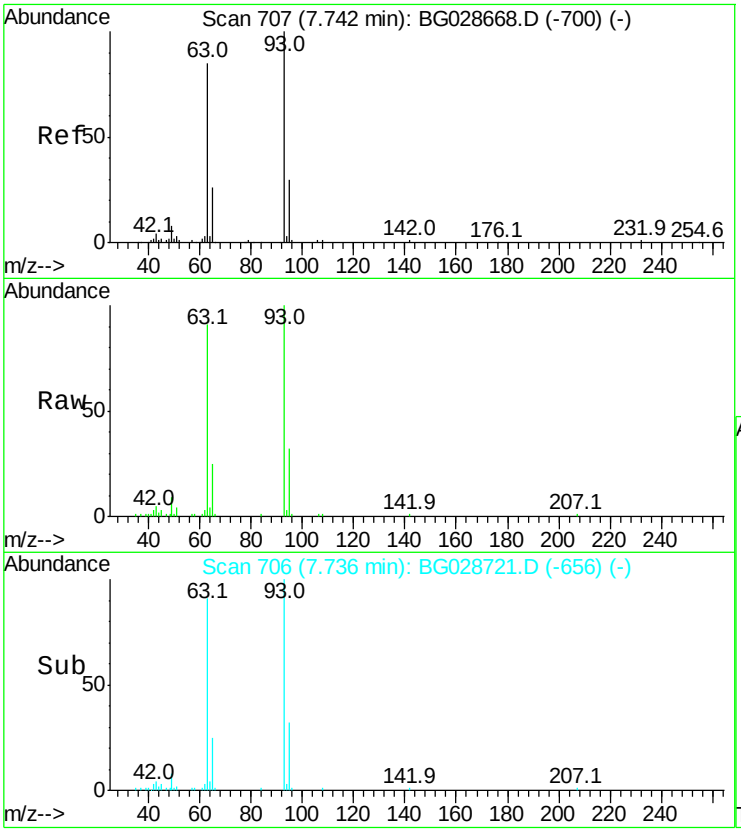


#10
Phenol
Concen: 40.383 ng
RT: 7.51 min Scan# 668
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion: 94 Resp: 80595

Ion	Ratio	Lower	Upper
94	100		
65	30.7	20.6	60.6
66	47.5	35.5	75.5



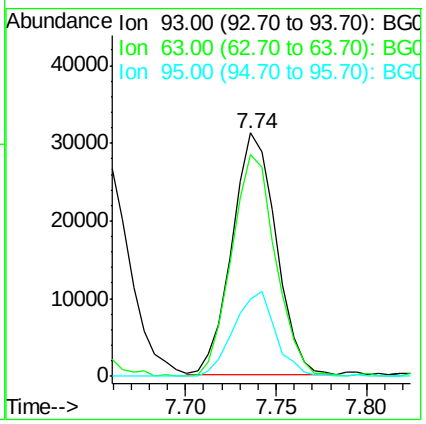


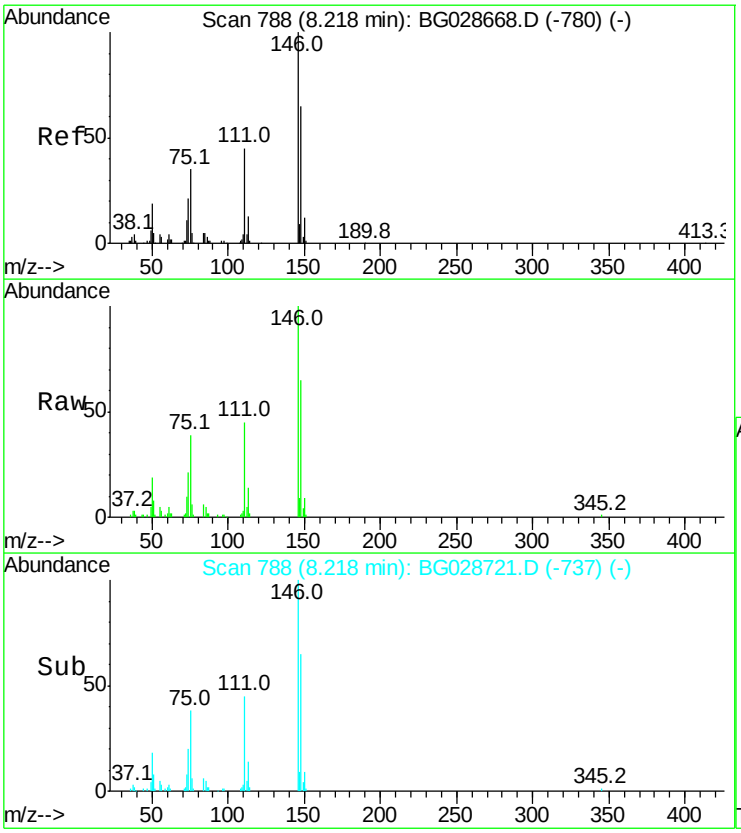
#11
bis(2-Chloroethyl)ether
Concen: 36.854 ng
RT: 7.74 min Scan# 706
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 52807

Ion	Ratio	Lower	Upper
93	100		
63	91.3	78.5	118.5
95	31.8	9.8	49.8

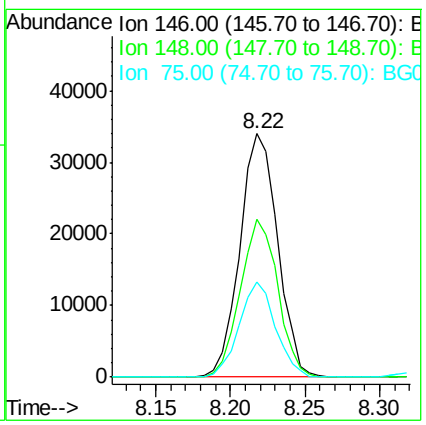


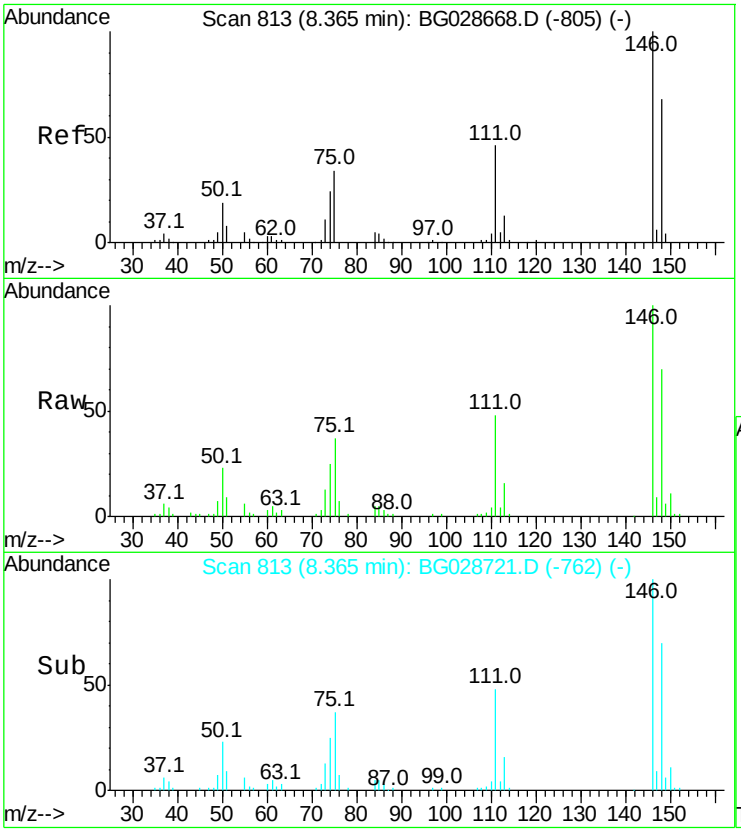


#12
1,3-Dichlorobenzene
Concen: 39.311 ng
RT: 8.22 min Scan# 788
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:146 Resp: 59269

Ion	Ratio	Lower	Upper
146	100		
148	65.1	49.2	73.8
75	39.3	33.4	50.2



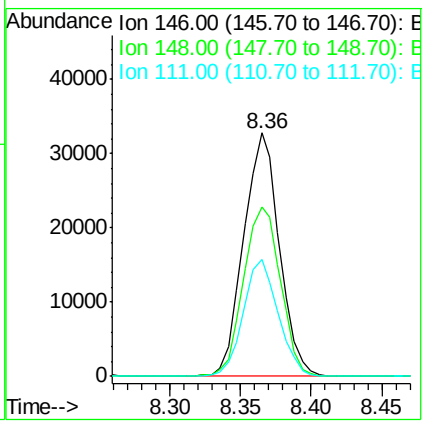


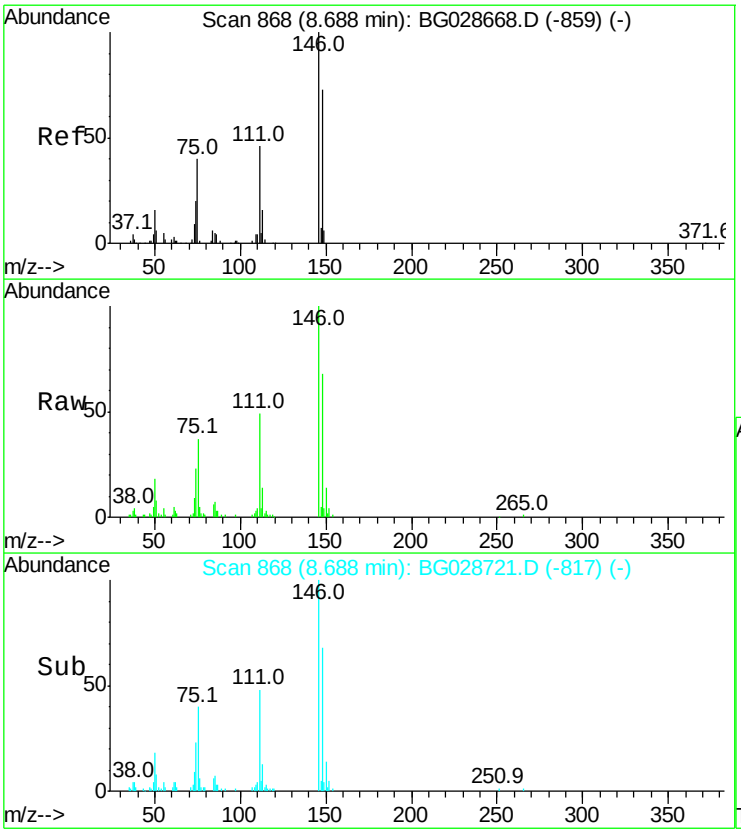
#13
1,4-Dichlorobenzene
Concen: 37.527 ng
RT: 8.36 min Scan# 813
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 58180

Ion	Ratio	Lower	Upper
146	100		
148	69.8	52.2	78.2
111	48.0	37.0	55.6

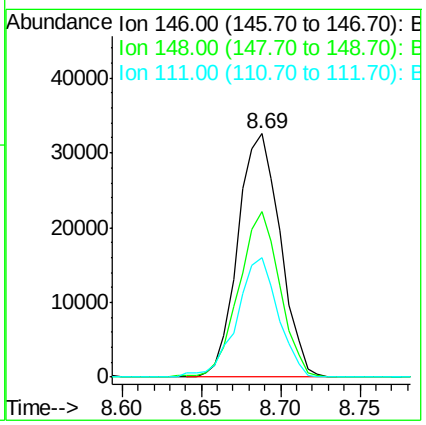


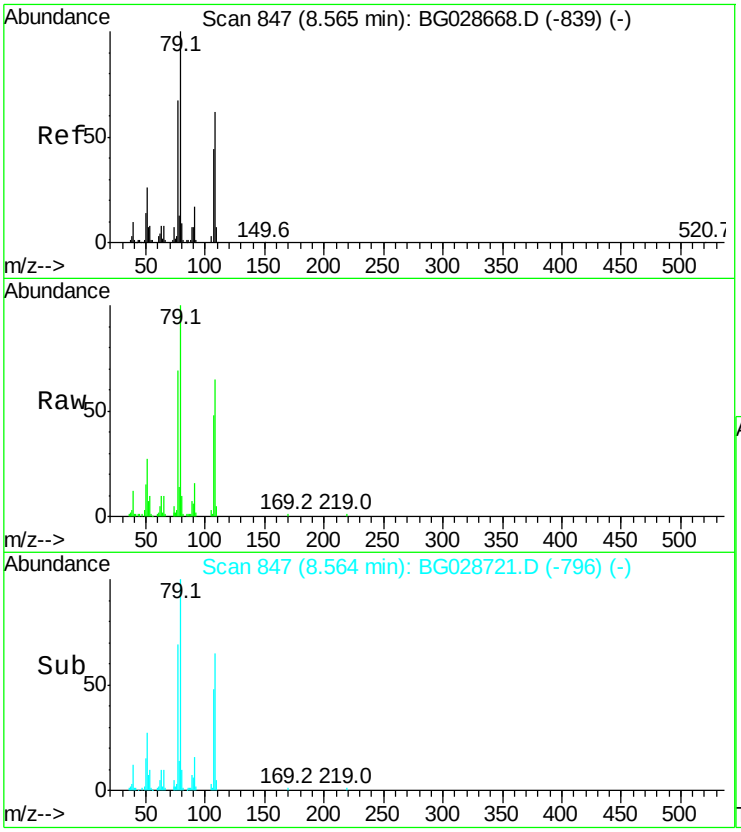


#14
1,2-Dichlorobenzene
Concen: 39.419 ng
RT: 8.69 min Scan# 868
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:146 Resp: 60376

Ion	Ratio	Lower	Upper
146	100		
148	68.0	54.6	81.8
111	48.9	39.7	59.5



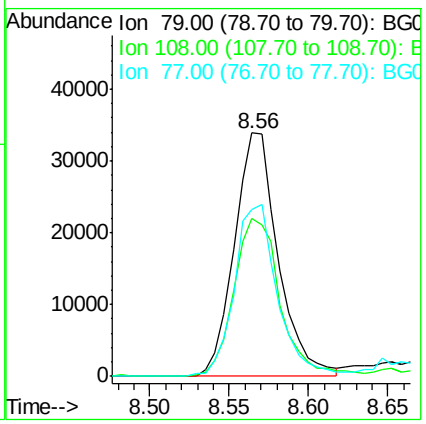


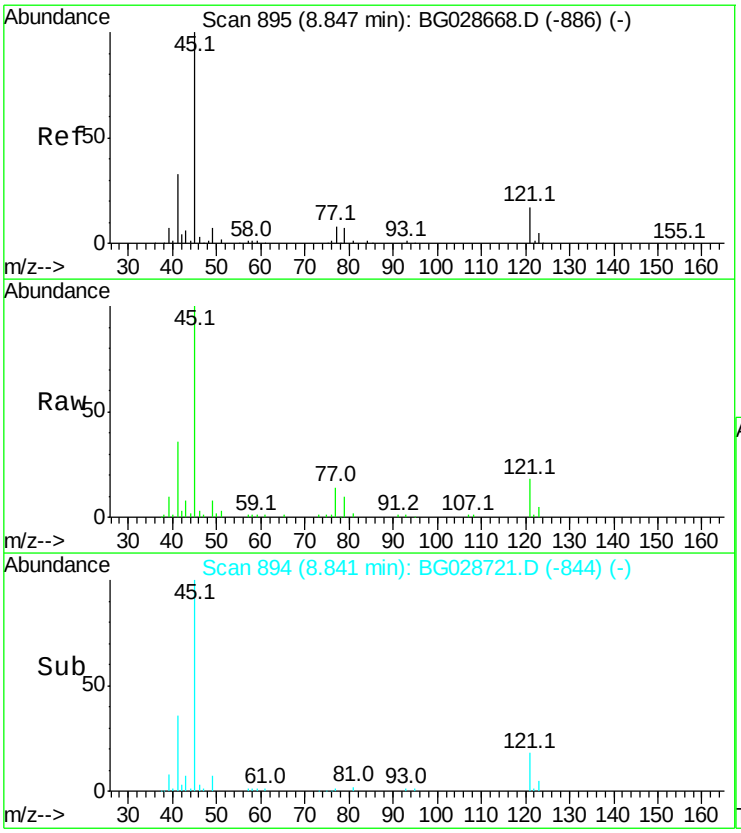
#15
Benzyl Alcohol
Concen: 43.891 ng
RT: 8.56 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 64795

Ion	Ratio	Lower	Upper
79	100		
108	64.7	45.5	68.3
77	68.6	54.3	81.5

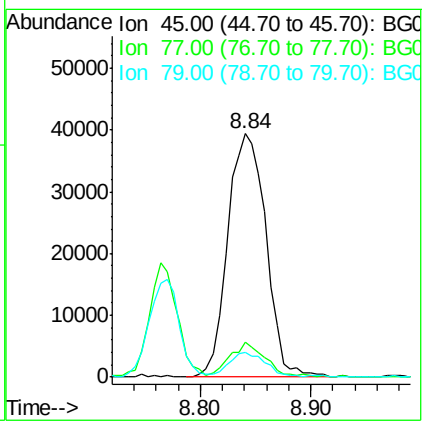


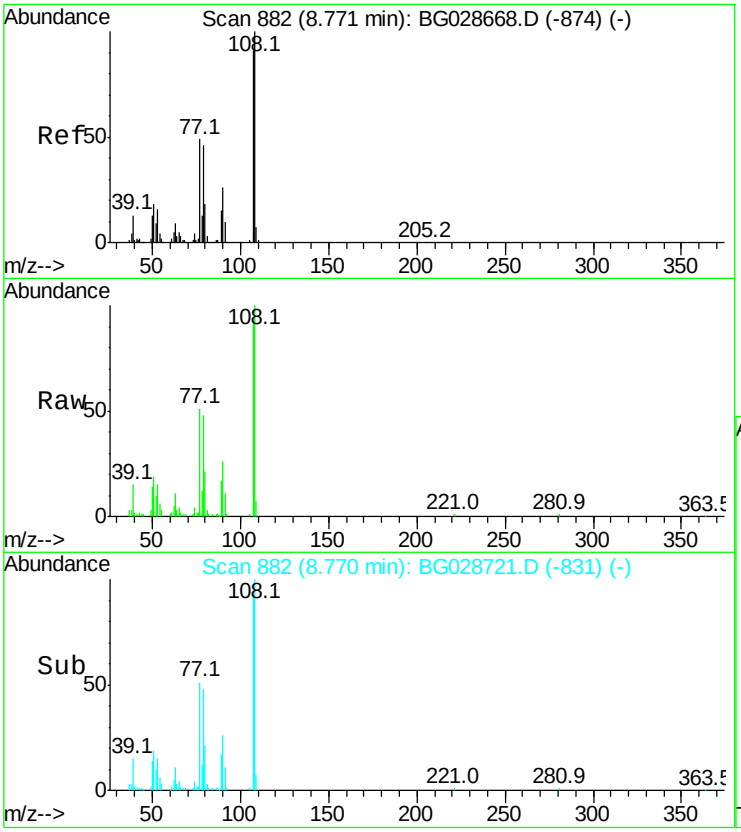


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.727 ng
RT: 8.84 min Scan# 894
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion: 45 Resp: 95642

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	30.6
79	10.1	0.0	28.5



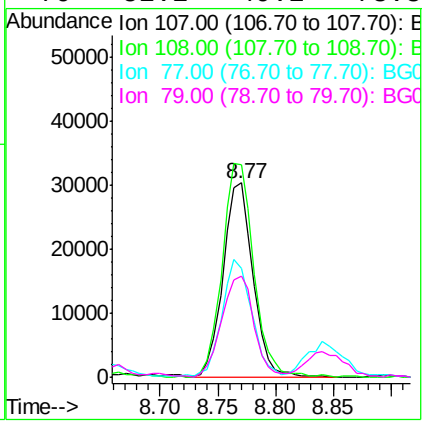


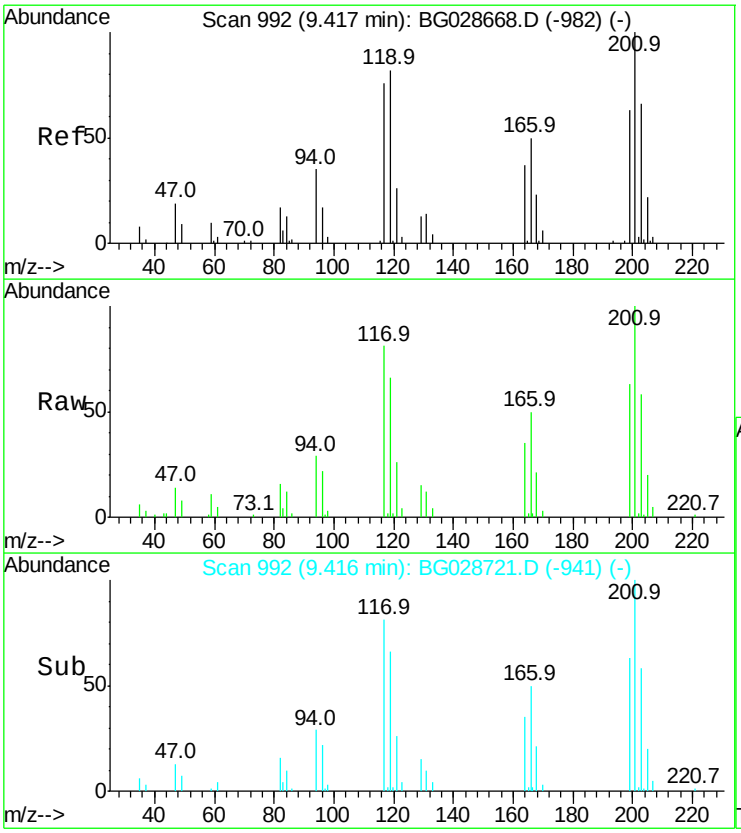
#17
2-Methylphenol
Concen: 41.847 ng
RT: 8.77 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 54575

Ion	Ratio	Lower	Upper
107	100		
108	109.2	85.6	128.4
77	56.3	51.4	77.2
79	52.2	49.2	73.8

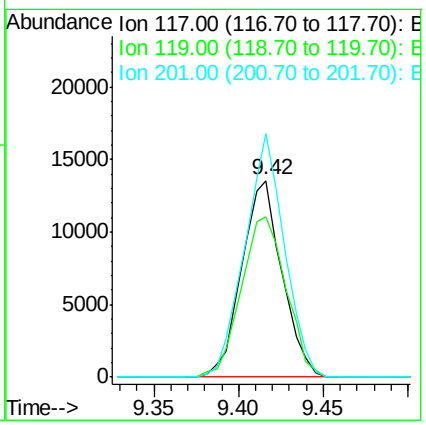


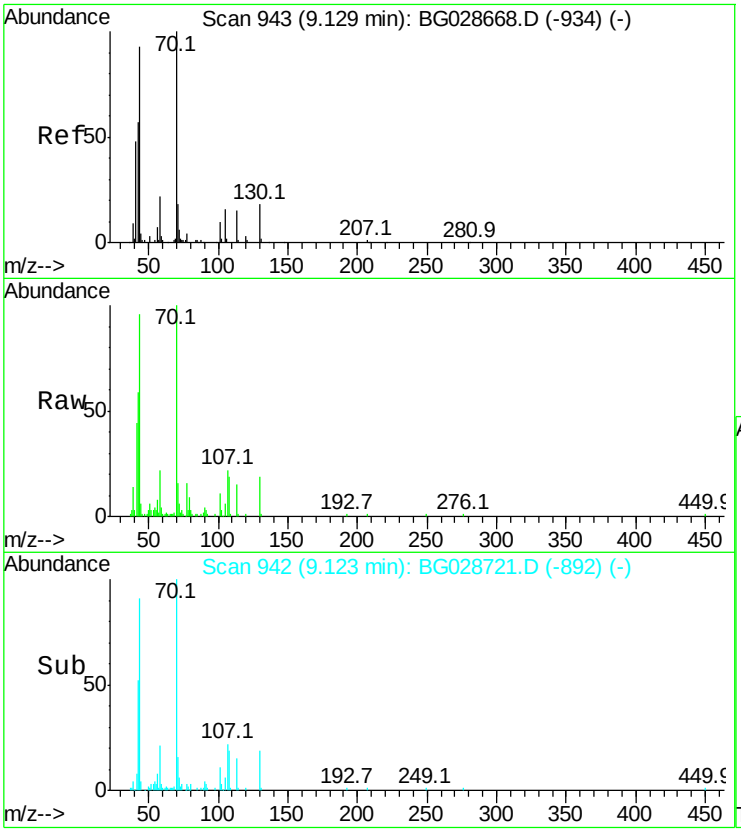


#18
Hexachloroethane
Concen: 39.532 ng
RT: 9.42 min Scan# 992
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:117 Resp: 22463

Ion	Ratio	Lower	Upper
117	100		
119	81.5	69.8	104.6
201	124.1	95.4	143.0



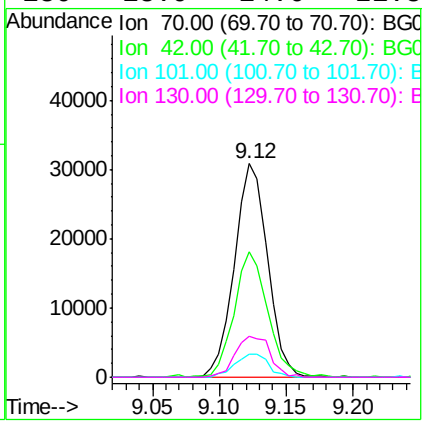


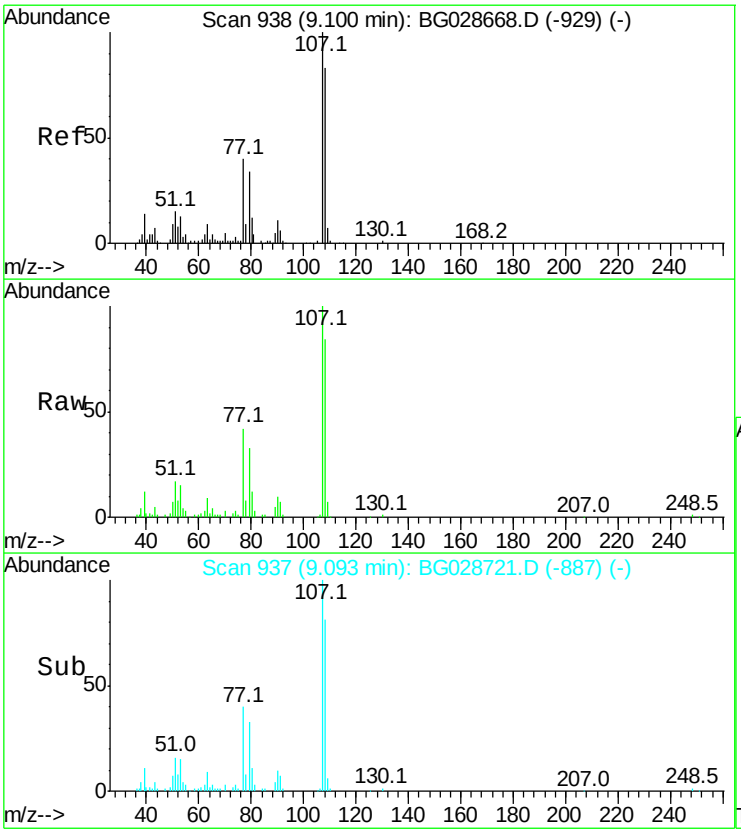
#19
n-Nitroso-di-n-propylamine
Concen: 39.469 ng
RT: 9.12 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 52911

Ion	Ratio	Lower	Upper
70	100		
42	58.6	56.1	84.1
101	10.7	7.5	11.3
130	18.9	14.6	21.8

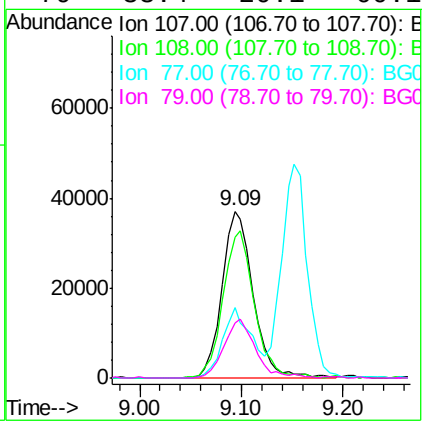


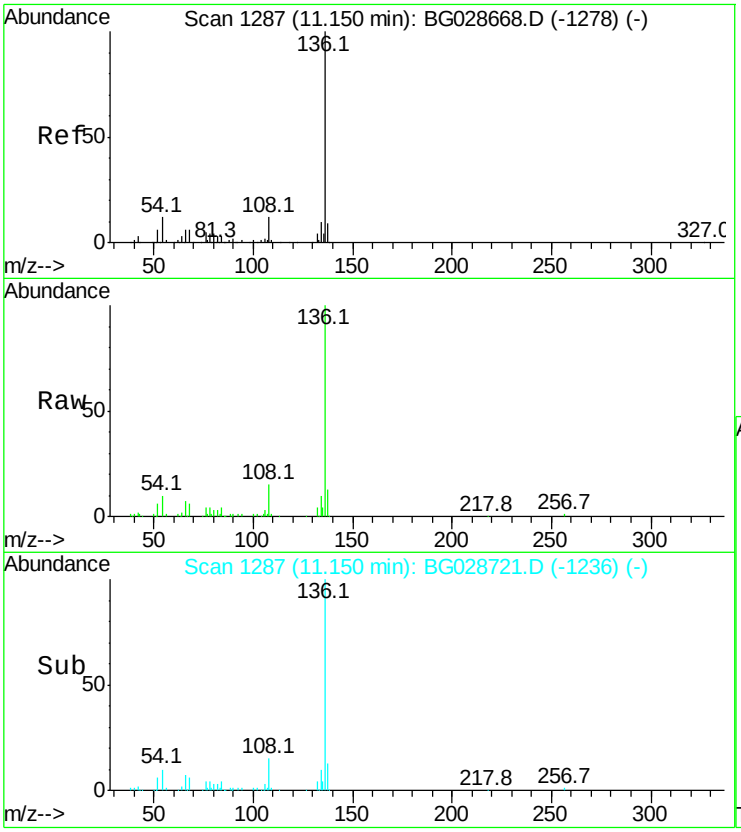


#20
3+4-Methylphenols
Concen: 43.198 ng
RT: 9.09 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:107 Resp: 78799

Ion	Ratio	Lower	Upper
107	100		
108	84.4	70.8	110.8
77	42.4	25.8	65.8
79	33.4	20.1	60.1



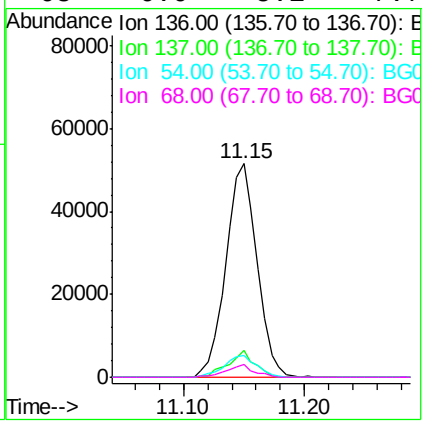


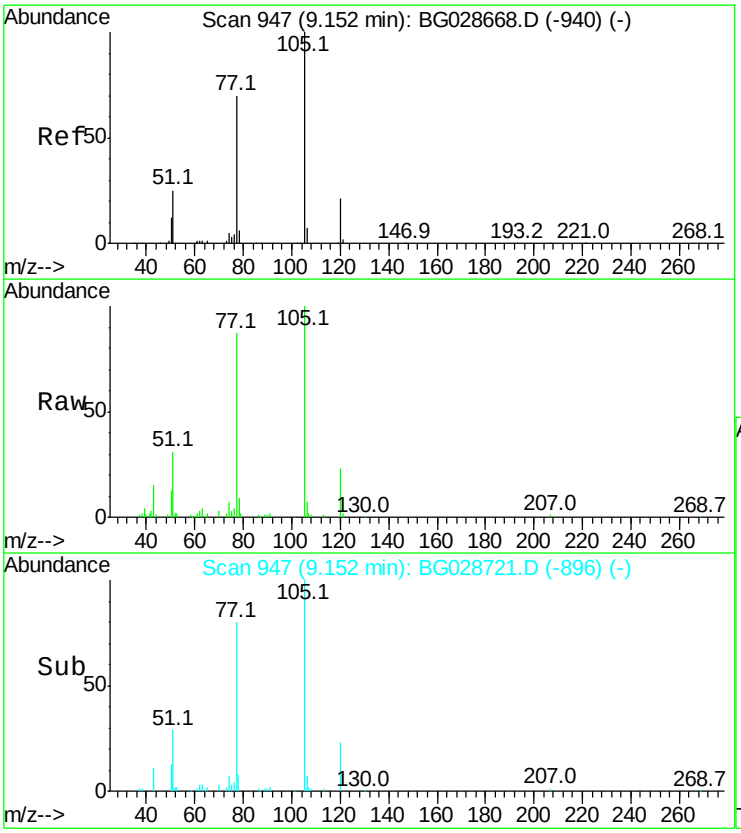
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.15 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 92144

Ion	Ratio	Lower	Upper
136	100		
137	12.7	8.9	13.3
54	10.4	9.3	13.9
68	6.0	5.1	7.7

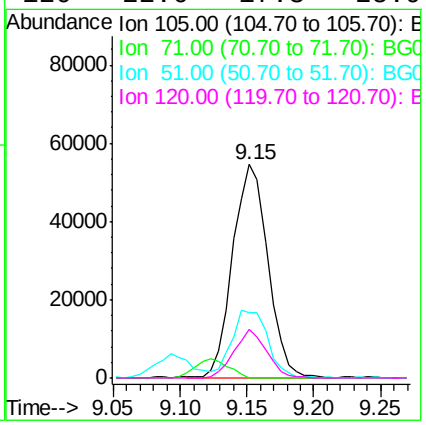


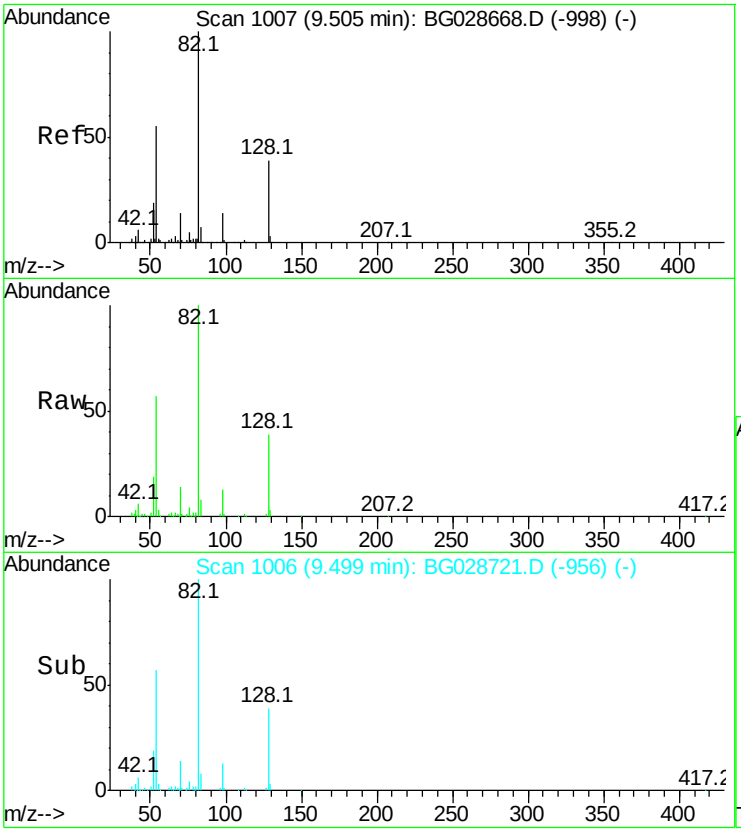


#22
Acetophenone
Concen: 37.009 ng
RT: 9.15 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:105 Resp: 99710

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.9	1.3#
51	30.5	34.0	51.0#
120	22.6	17.3	25.9



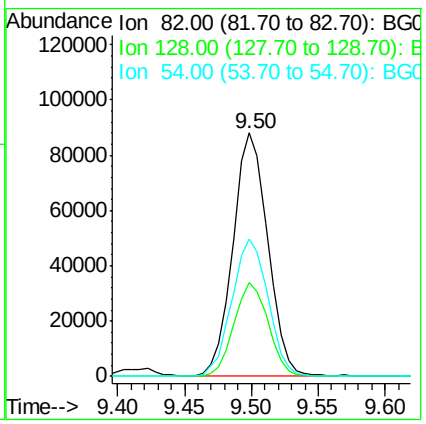


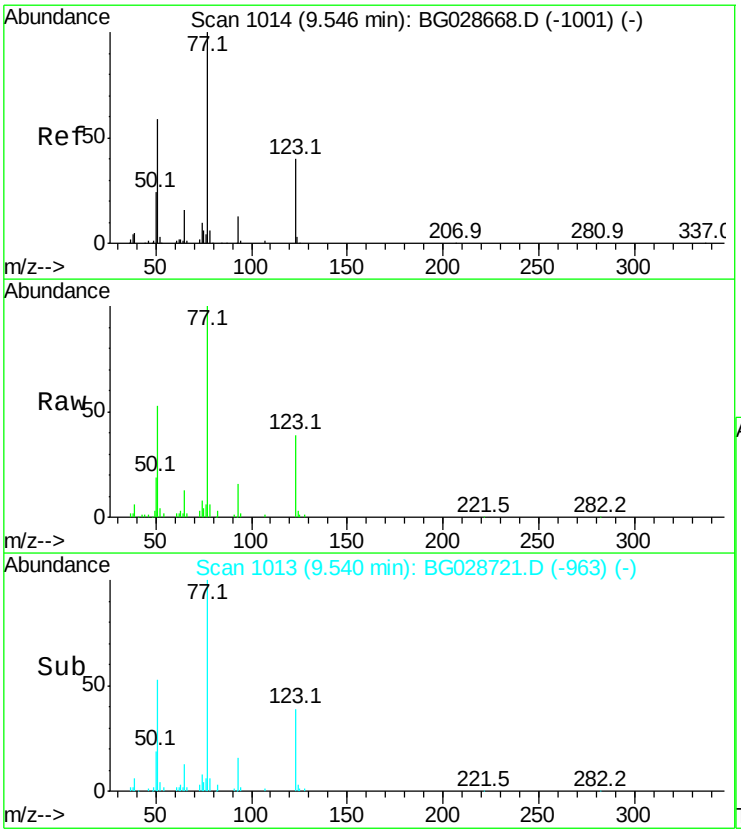
#23
Nitrobenzene-d5
Concen: 82.838 ng
RT: 9.50 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 159562

Ion	Ratio	Lower	Upper
82	100		
128	38.7	26.4	39.6
54	56.5	49.4	74.2

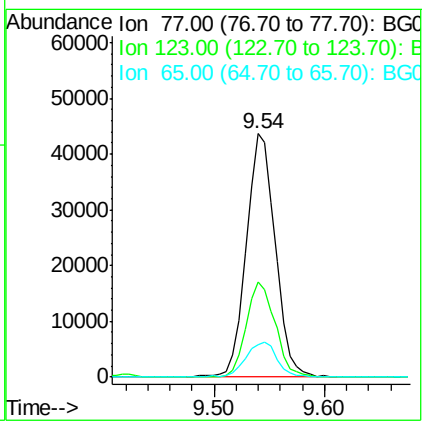


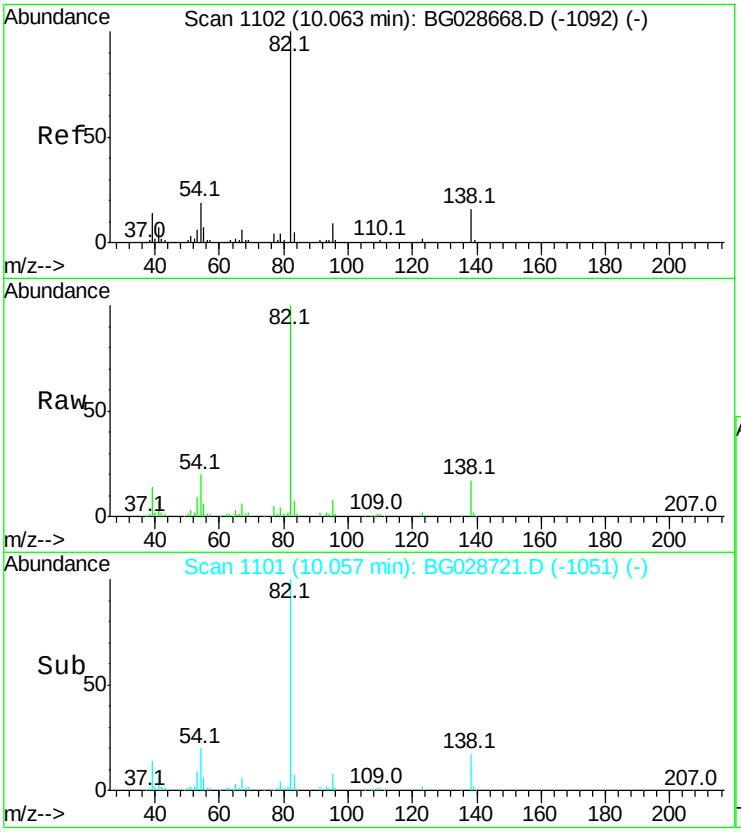


#24
Nitrobenzene
Concen: 37.623 ng
RT: 9.54 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion: 77 Resp: 80246

Ion	Ratio	Lower	Upper
77	100		
123	39.2	26.1	39.1#
65	13.4	12.4	18.6



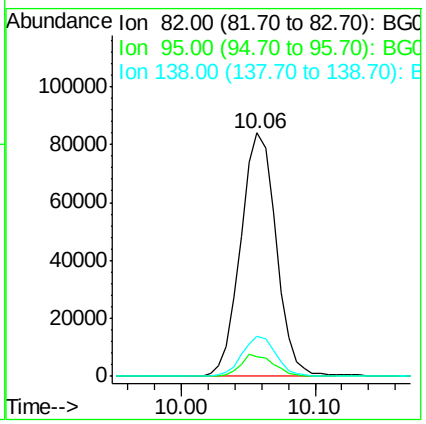


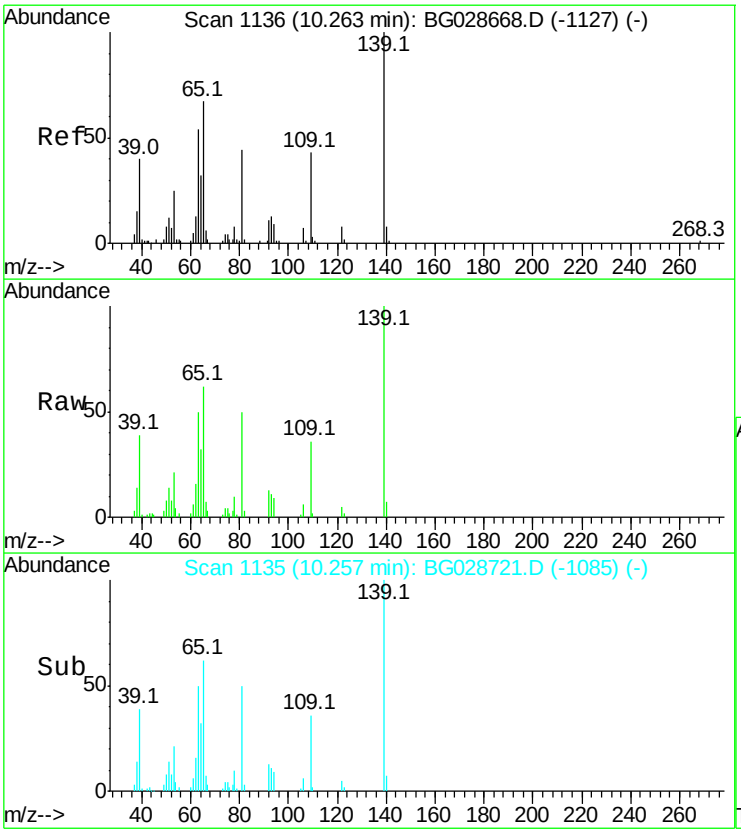
#25
Isophorone
Concen: 39.490 ng
RT: 10.06 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 153912

Ion	Ratio	Lower	Upper
82	100		
95	8.1	7.5	11.3
138	16.6	12.3	18.5

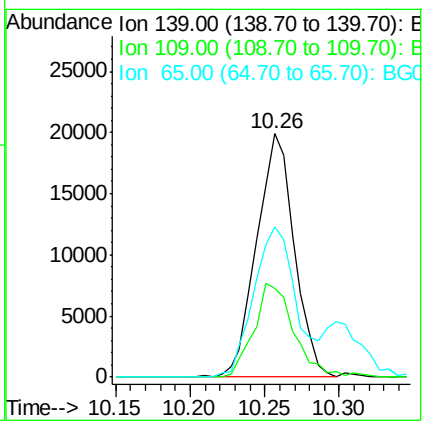


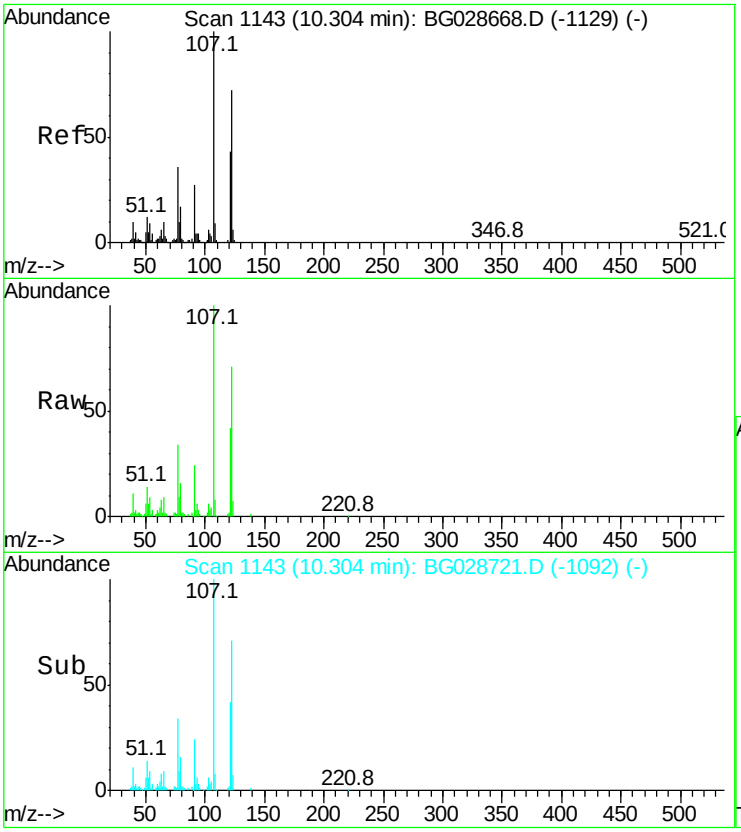


#26
2-Nitrophenol
Concen: 38.251 ng
RT: 10.26 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:139 Resp: 34723

Ion	Ratio	Lower	Upper
139	100		
109	36.2	38.6	58.0#
65	61.6	57.1	85.7



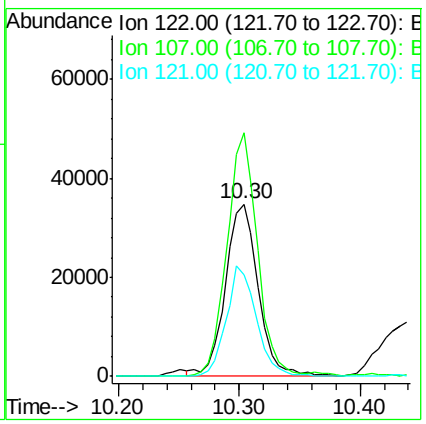


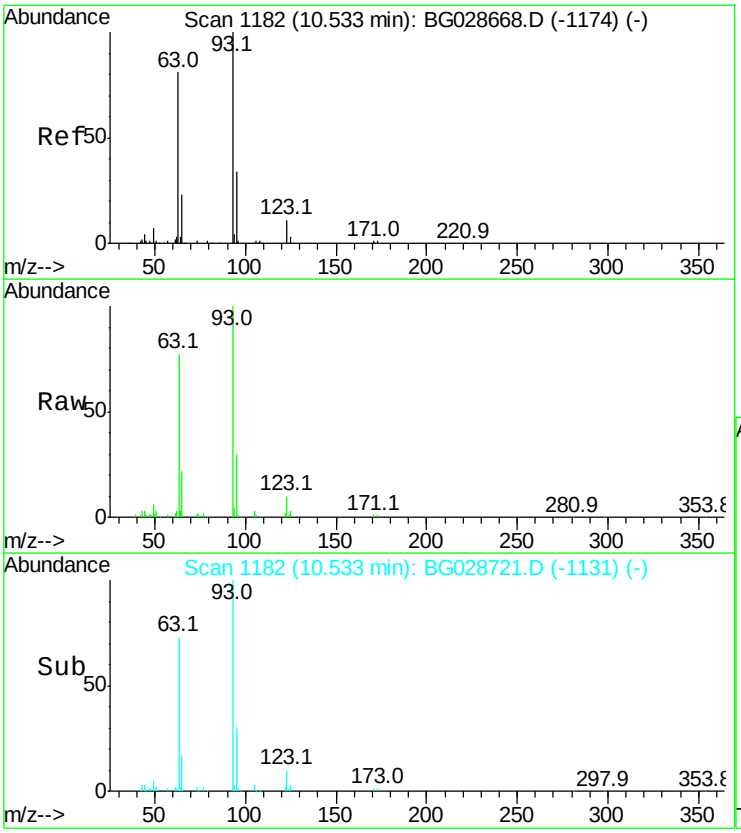
#27
2,4-Dimethylphenol
Concen: 39.592 ng
RT: 10.30 min Scan# 1143
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 65696

Ion	Ratio	Lower	Upper
122	100		
107	141.4	104.2	156.4
121	58.8	46.0	69.0

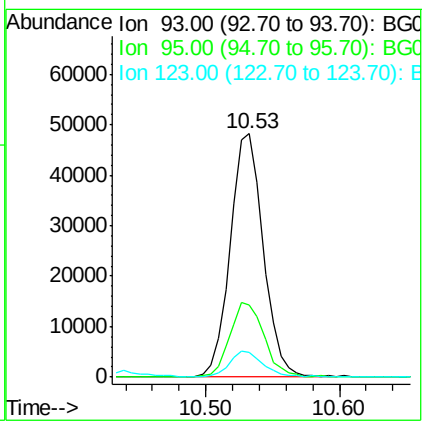


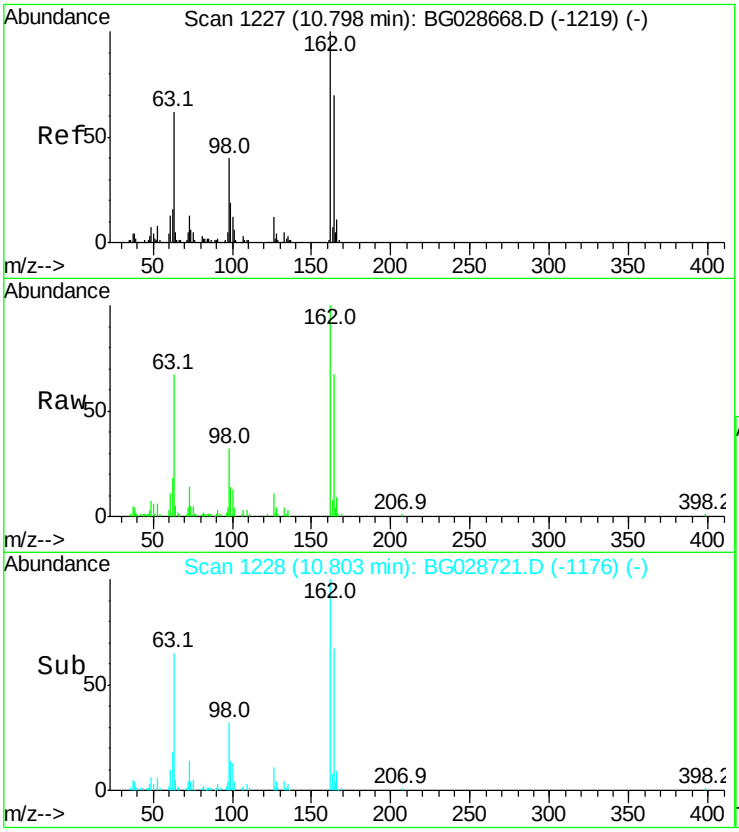


#28
bis(2-Chloroethoxy)methane
Concen: 39.213 ng
RT: 10.53 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion: 93 Resp: 82994

Ion	Ratio	Lower	Upper
93	100		
95	29.8	25.7	38.5
123	10.2	8.3	12.5



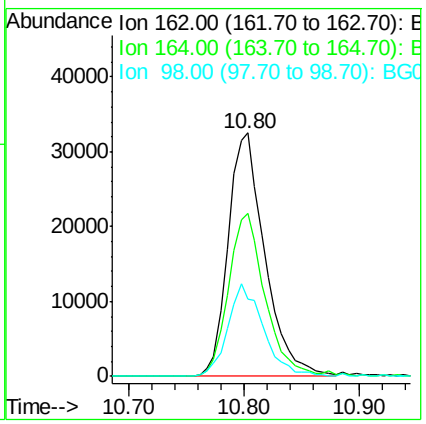


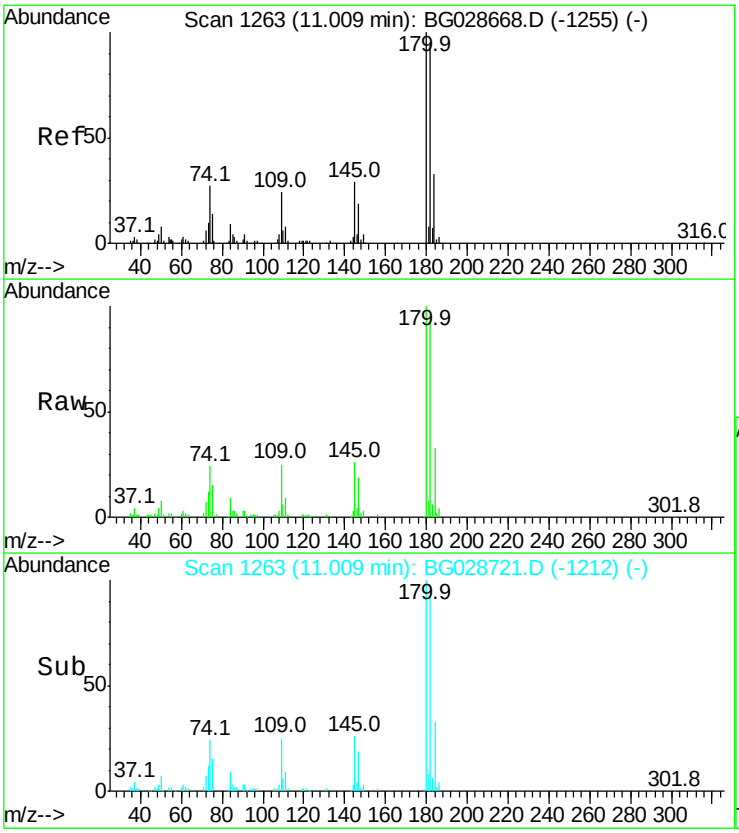
#29
2,4-Dichlorophenol
Concen: 43.433 ng
RT: 10.80 min Scan# 1228
Delta R.T. 0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 71707

Ion	Ratio	Lower	Upper
162	100		
164	66.8	42.4	82.4
98	31.8	20.3	60.3

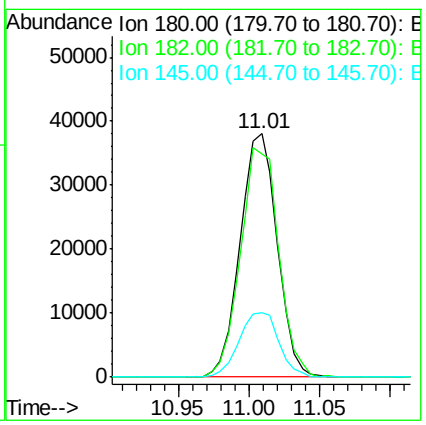


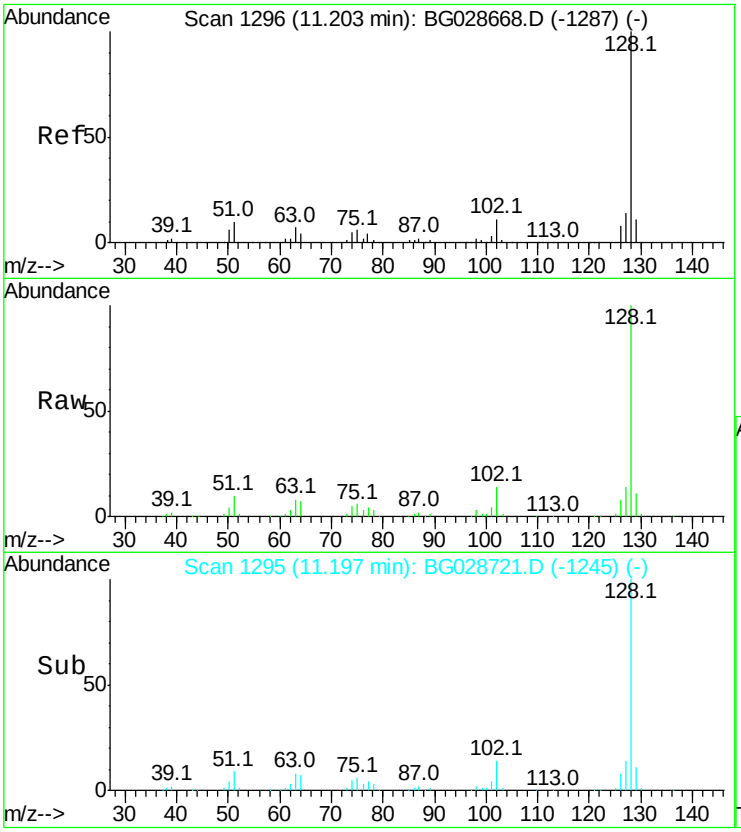


#30
1,2,4-Trichlorobenzene
Concen: 37.224 ng
RT: 11.01 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:180 Resp: 70108

Ion	Ratio	Lower	Upper
180	100		
182	91.7	77.0	115.4
145	26.2	23.4	35.0



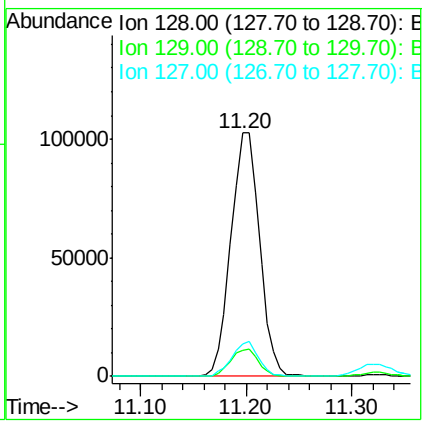


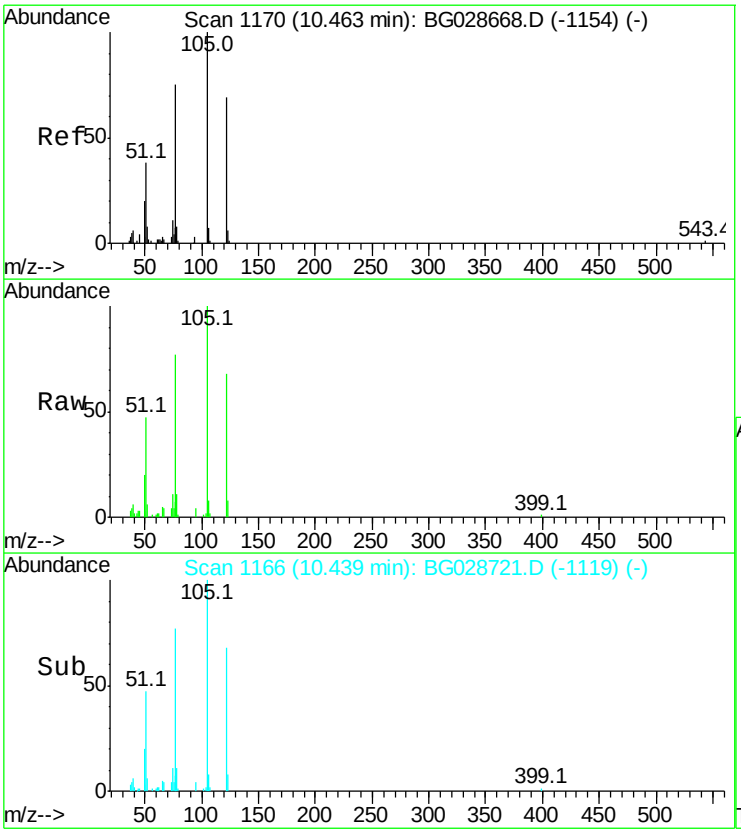
#31
Naphthalene
Concen: 40.088 ng
RT: 11.20 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 192925

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.3	13.9
127	13.5	11.4	17.0

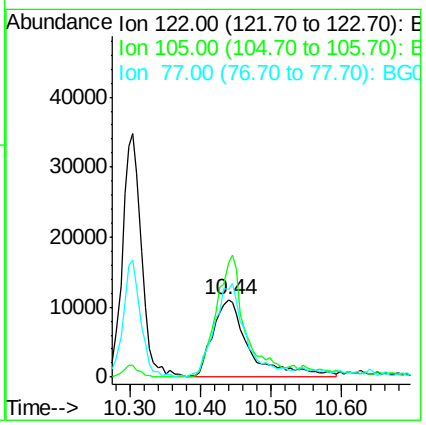


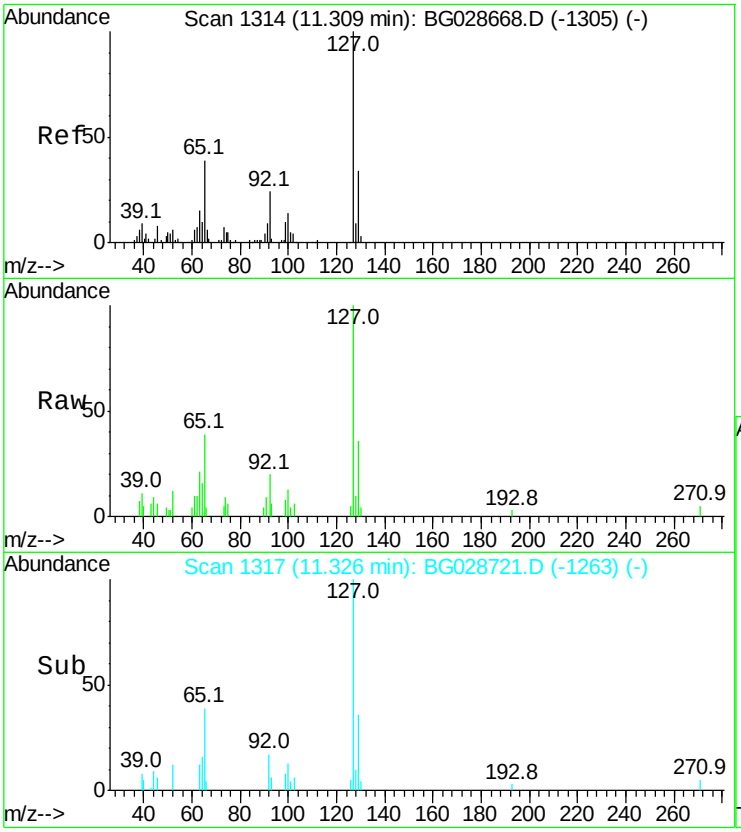


#32
Benzoic acid
Concen: 35.896 ng
RT: 10.44 min Scan# 1166
Delta R.T. -0.02 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:122 Resp: 40229

Ion	Ratio	Lower	Upper
122	100		
105	147.8	120.1	160.1
77	113.4	104.6	144.6



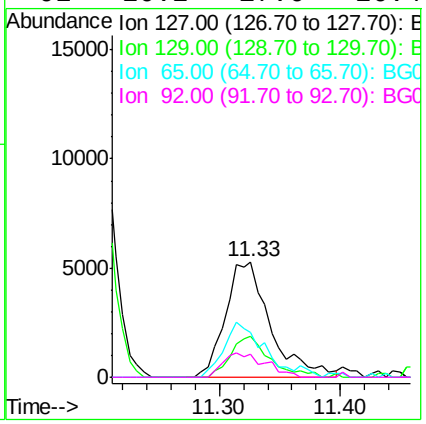


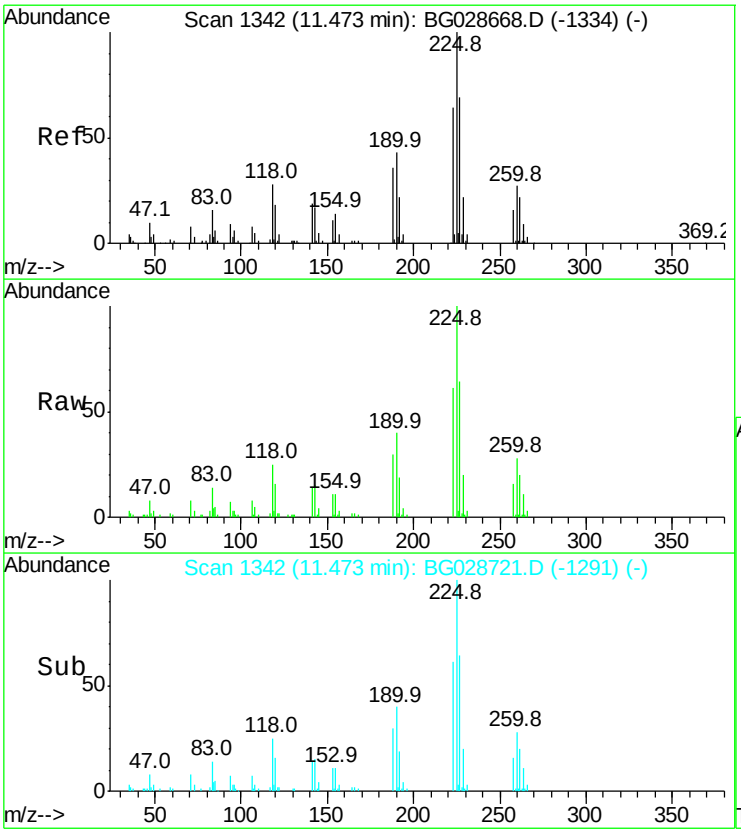
#33
4-Chloroaniline
Concen: 6.782 ng
RT: 11.33 min Scan# 1317
Delta R.T. 0.02 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 13673

Ion	Ratio	Lower	Upper
127	100		
129	35.8	23.6	35.4#
65	38.9	37.7	56.5
92	20.2	17.6	26.4

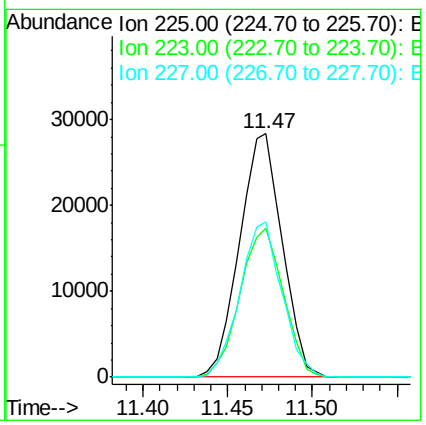


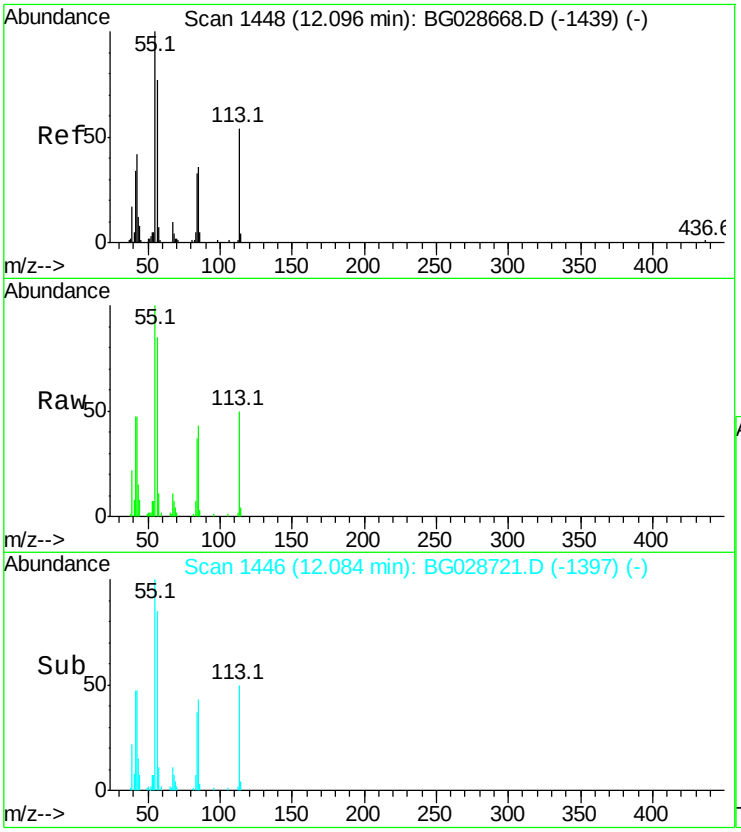


#34
Hexachlorobutadiene
Concen: 35.842 ng
RT: 11.47 min Scan# 1342
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:225 Resp: 49721

Ion	Ratio	Lower	Upper
225	100		
223	61.1	50.7	76.1
227	63.5	49.0	73.6



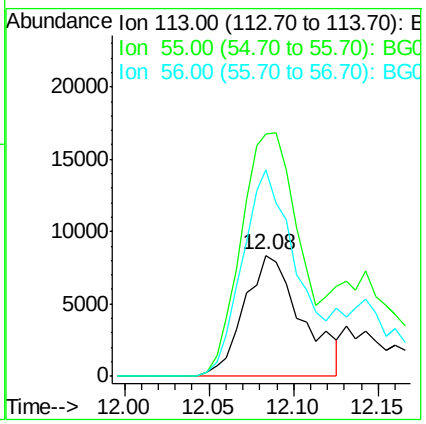


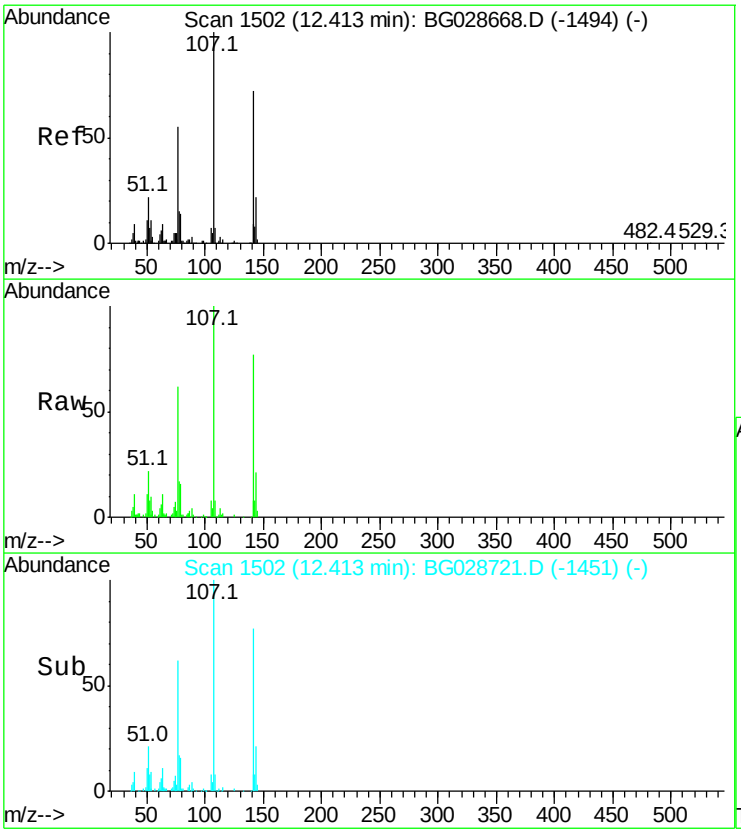
#35
Caprolactam
Concen: 33.407 ng
RT: 12.08 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 19778

Ion	Ratio	Lower	Upper
113	100		
55	199.4	198.6	238.6
56	170.1	140.4	180.4

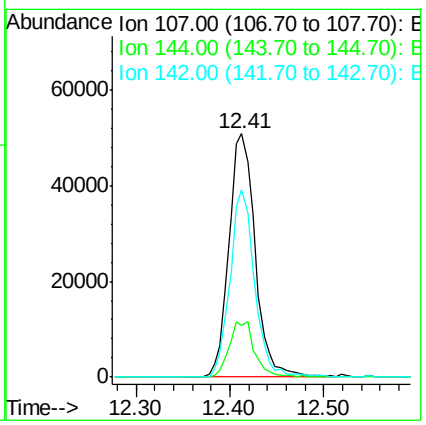


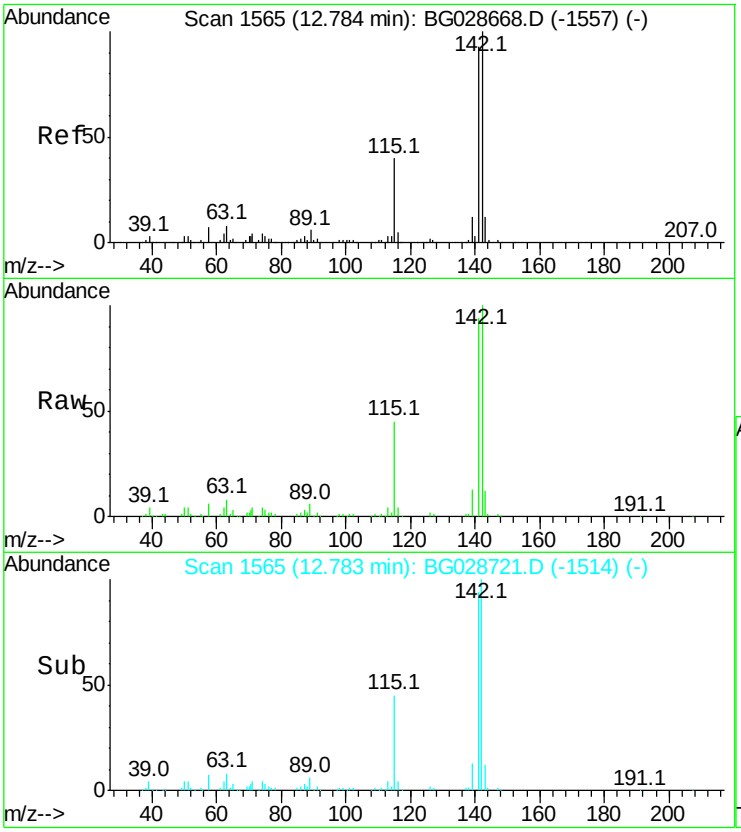


#36
4-Chloro-3-methylphenol
Concen: 45.886 ng
RT: 12.41 min Scan# 1502
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:107 Resp: 98592

Ion	Ratio	Lower	Upper
107	100		
144	21.0	17.4	26.0
142	76.8	54.1	81.1



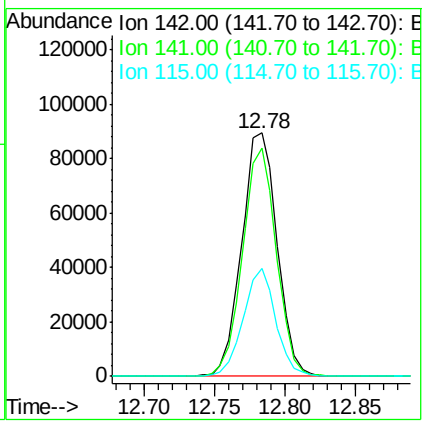


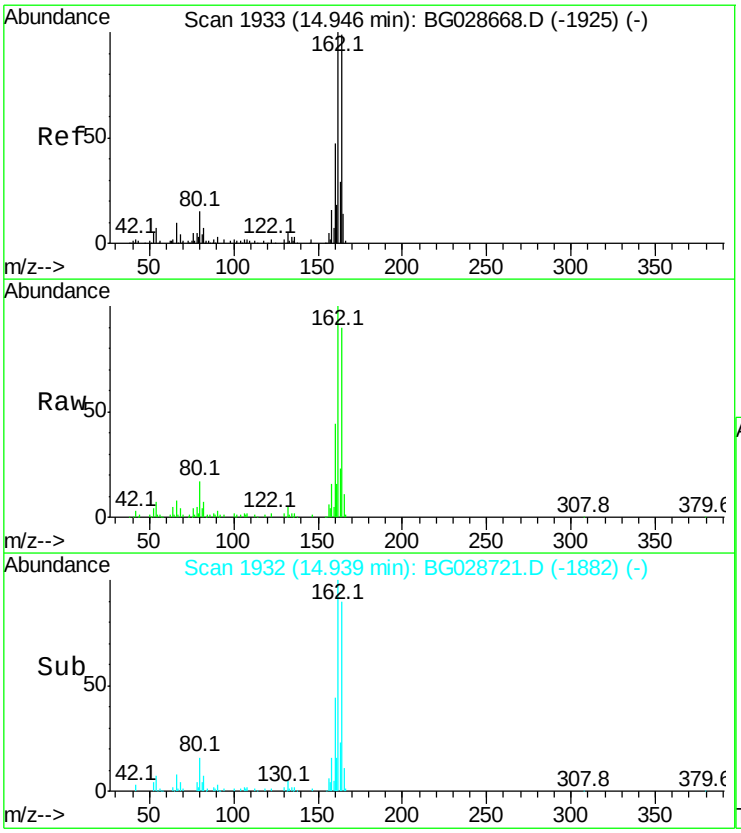
#37
2-Methylnaphthalene
Concen: 43.821 ng
RT: 12.78 min Scan# 1565
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 157452

Ion	Ratio	Lower	Upper
142	100		
141	93.8	70.4	105.6
115	44.5	35.5	53.3

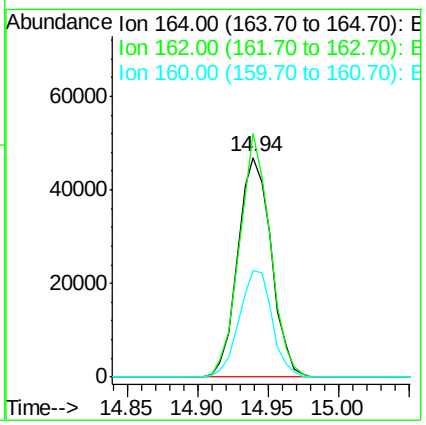


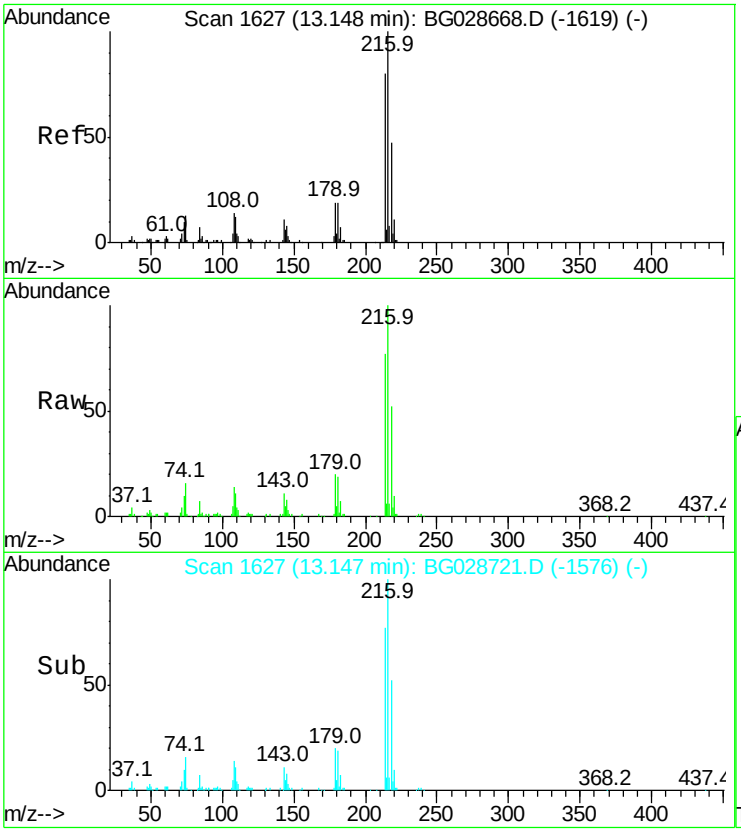


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.94 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:164 Resp: 77768

Ion	Ratio	Lower	Upper
164	100		
162	110.9	85.1	127.7
160	48.4	34.7	52.1



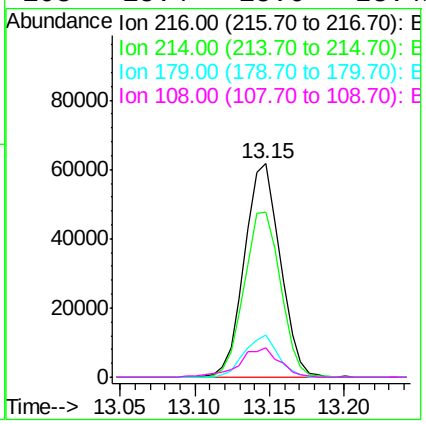


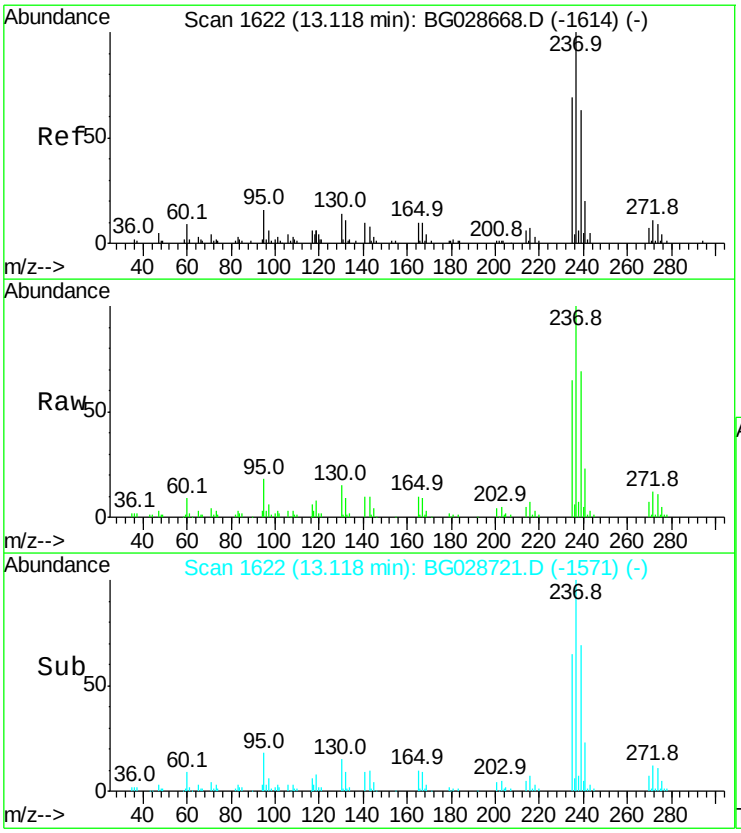
#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.932 ng
RT: 13.15 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 102106

Ion	Ratio	Lower	Upper
216	100		
214	78.7	64.4	96.6
179	18.5	17.4	26.0
108	15.4	15.6	23.4#

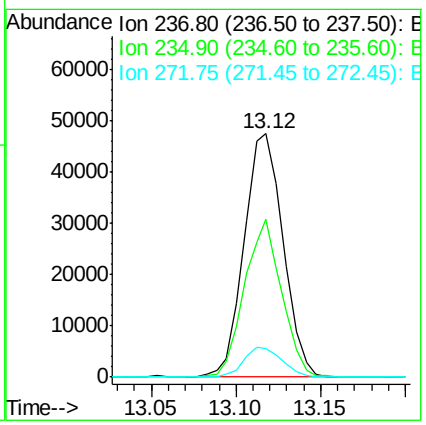


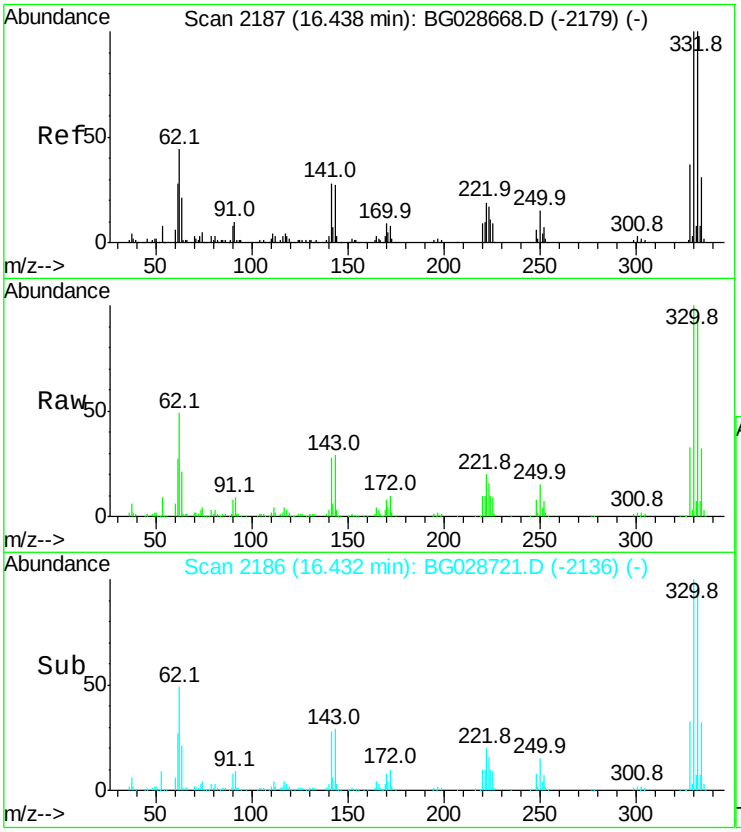


#40
Hexachlorocyclopentadiene
Concen: 62.863 ng
RT: 13.12 min Scan# 1622
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:237 Resp: 75852

Ion	Ratio	Lower	Upper
237	100		
235	64.9	39.4	79.4
272	11.9	0.0	32.0



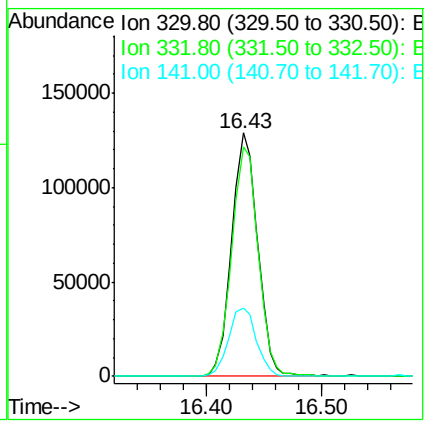


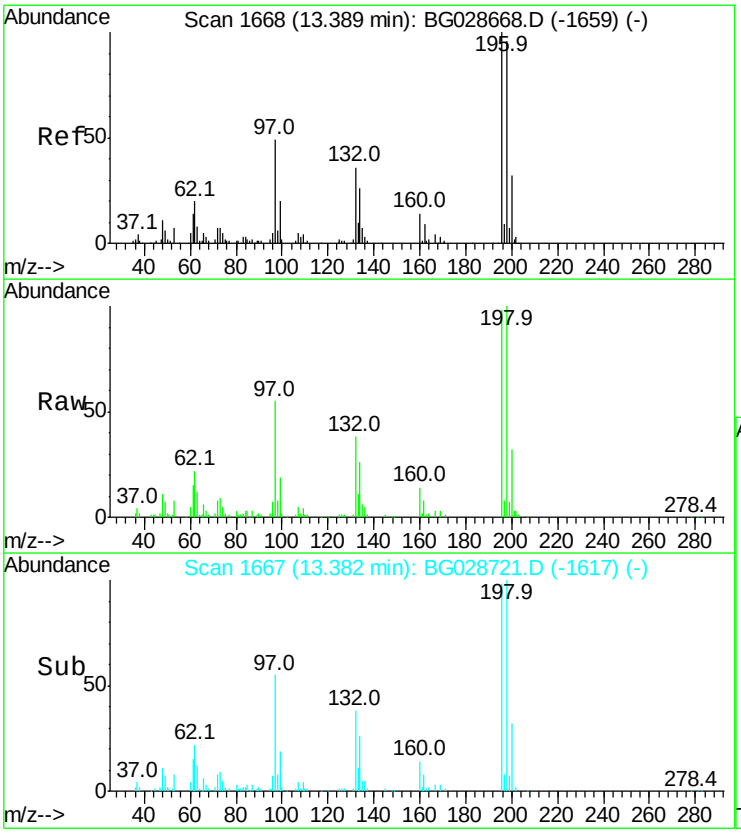
#41
2,4,6-Tribromophenol
Concen: 156.837 ng
RT: 16.43 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 201729

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.3	115.9
141	29.8	32.1	48.1#

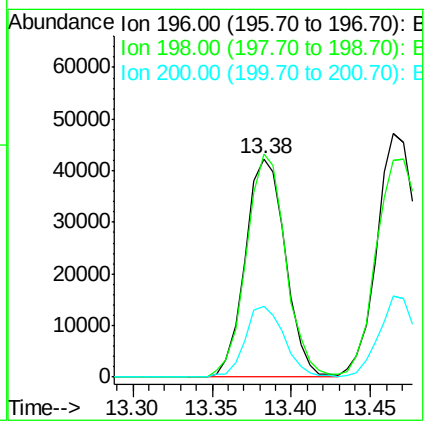


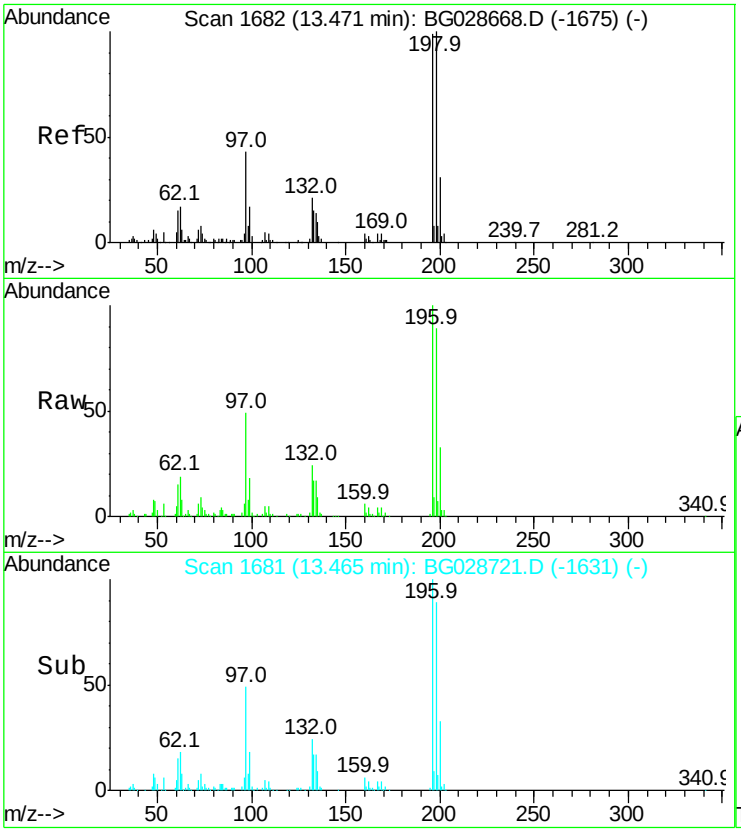


#42
2,4,6-Trichlorophenol
Concen: 36.727 ng
RT: 13.38 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:196 Resp: 74536

Ion	Ratio	Lower	Upper
196	100		
198	102.1	81.4	122.2
200	32.7	27.0	40.6



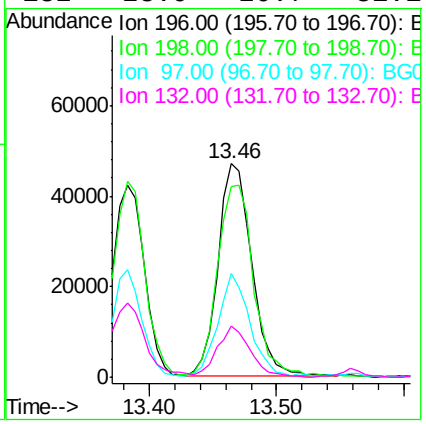


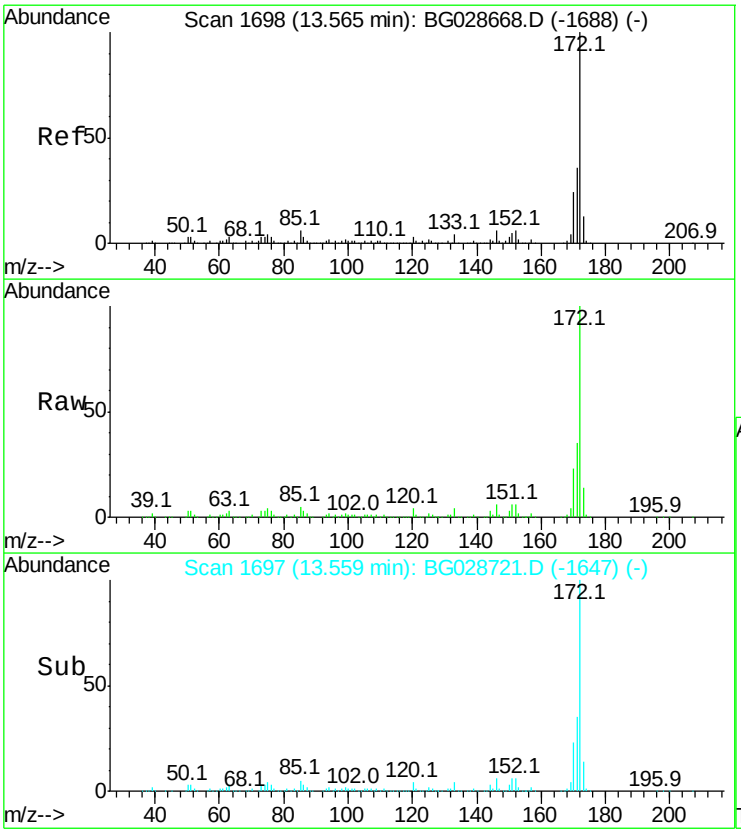
#43
2,4,5-Trichlorophenol
Concen: 42.482 ng
RT: 13.46 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 86632

Ion	Ratio	Lower	Upper
196	100		
198	89.1	79.9	119.9
97	48.6	45.4	68.0
132	23.9	20.7	31.1

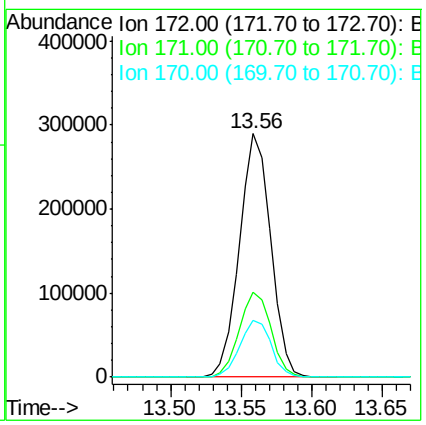


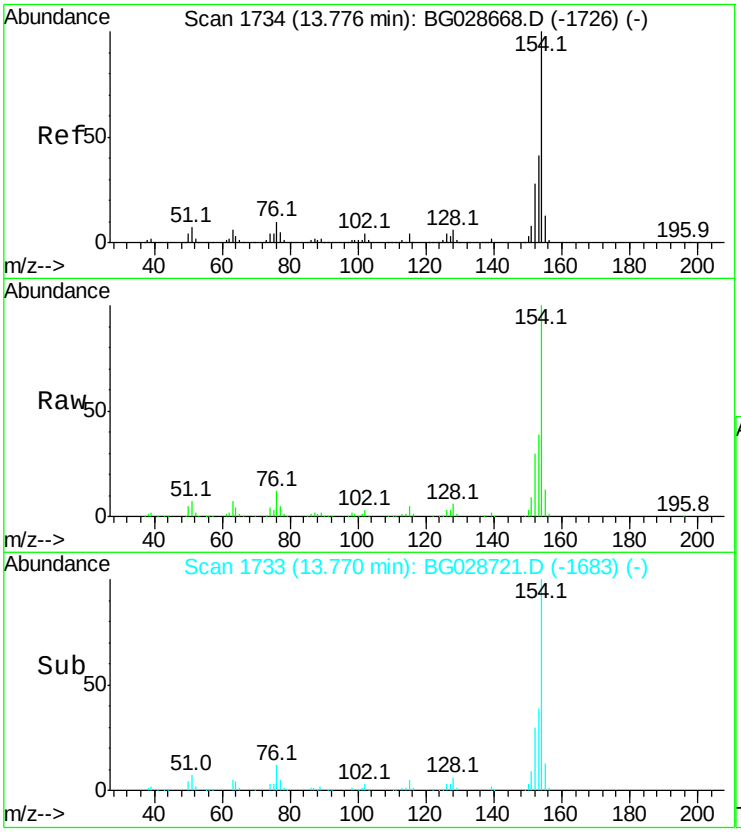


#44
2-Fluorobiphenyl
Concen: 77.385 ng
RT: 13.56 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:172 Resp: 451327

Ion	Ratio	Lower	Upper
172	100		
171	35.1	32.2	48.2
170	23.5	21.8	32.6



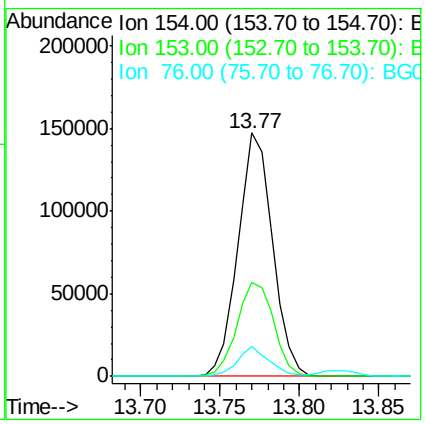


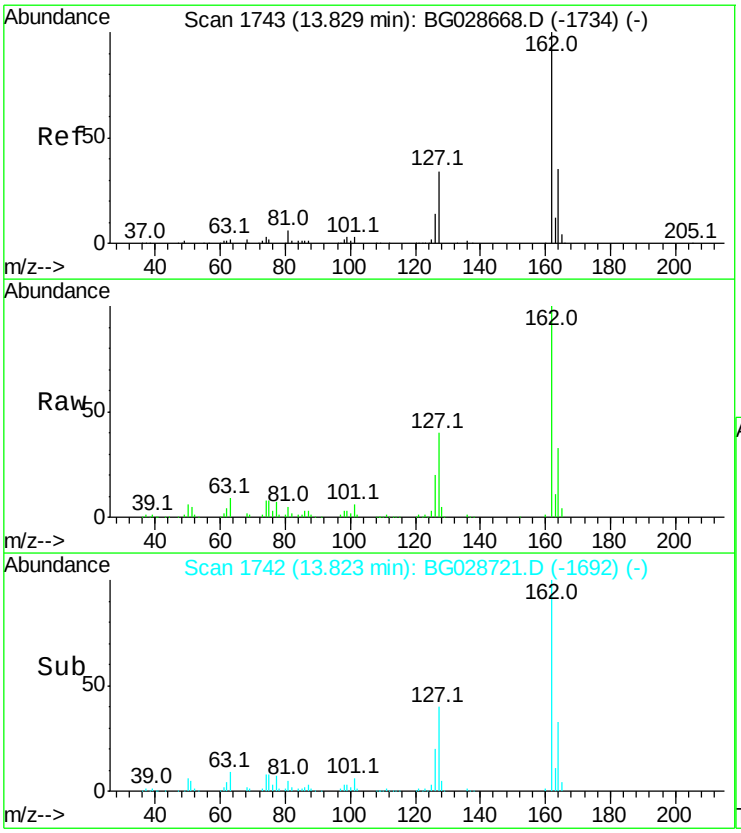
#45
1,1'-Biphenyl
Concen: 34.563 ng
RT: 13.77 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 222545

Ion	Ratio	Lower	Upper
154	100		
153	38.7	23.0	63.0
76	12.2	0.0	33.5

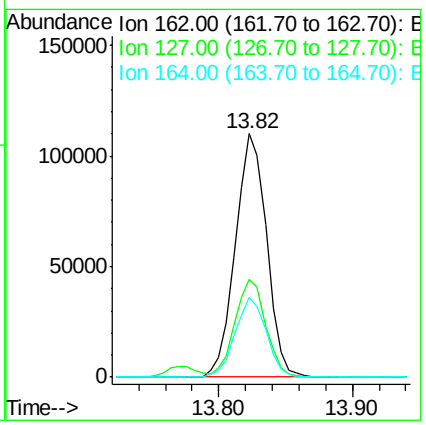


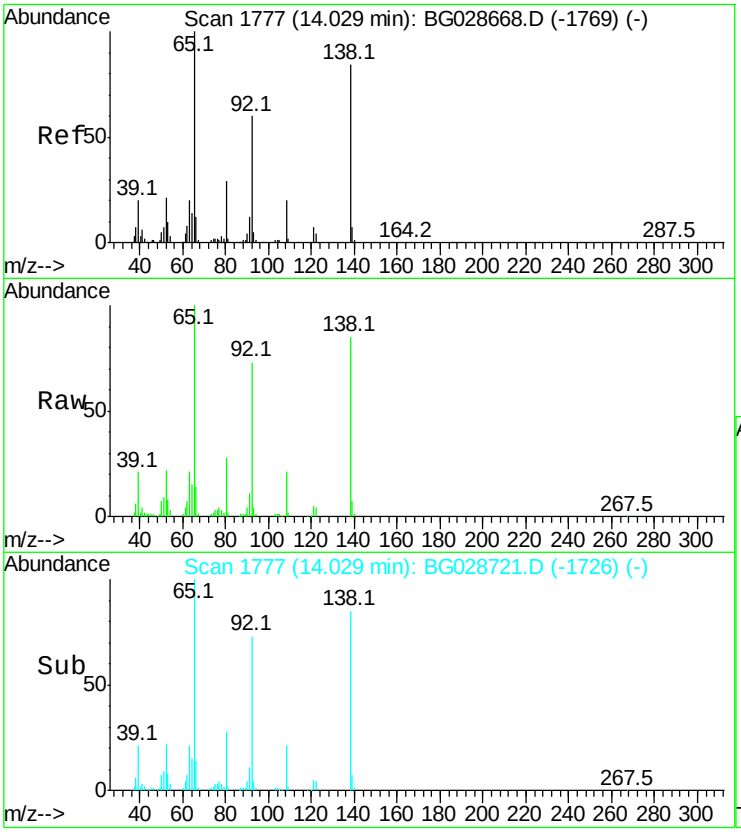


#46
2-Chloronaphthalene
Concen: 37.852 ng
RT: 13.82 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:162 Resp: 177768

Ion	Ratio	Lower	Upper
162	100		
127	40.3	32.2	48.4
164	32.7	27.3	40.9



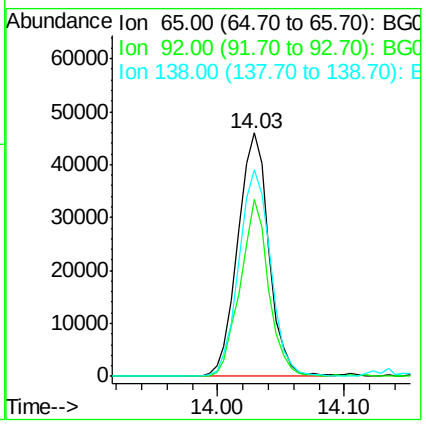


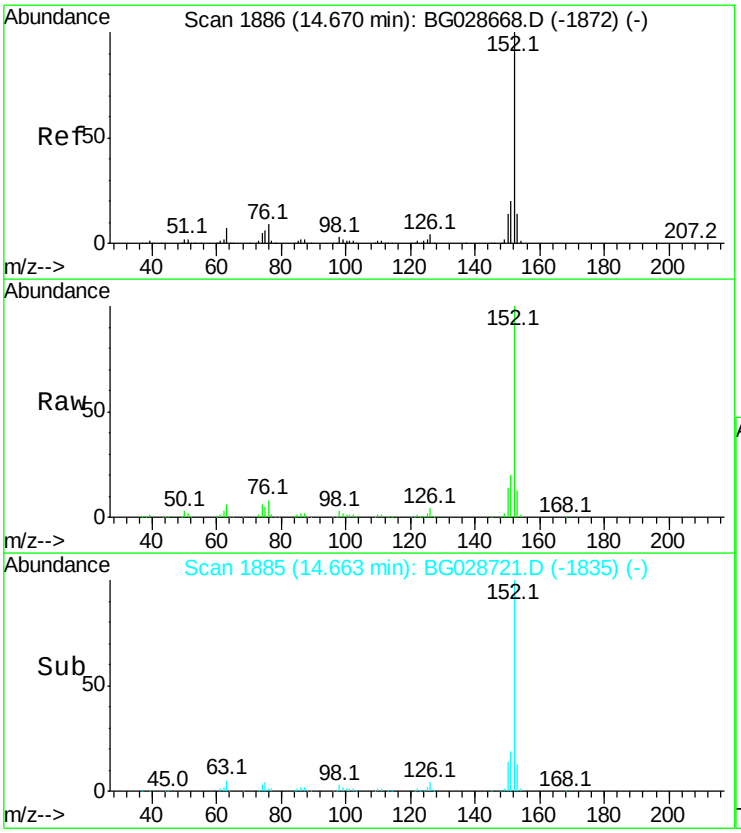
#47
2-Nitroaniline
Concen: 44.825 ng
RT: 14.03 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 78238

Ion	Ratio	Lower	Upper
65	100		
92	72.7	49.0	73.4
138	85.0	58.6	87.8

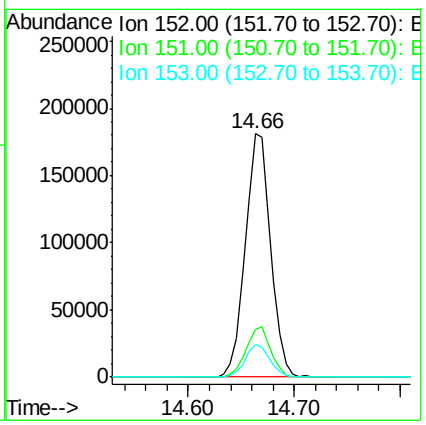


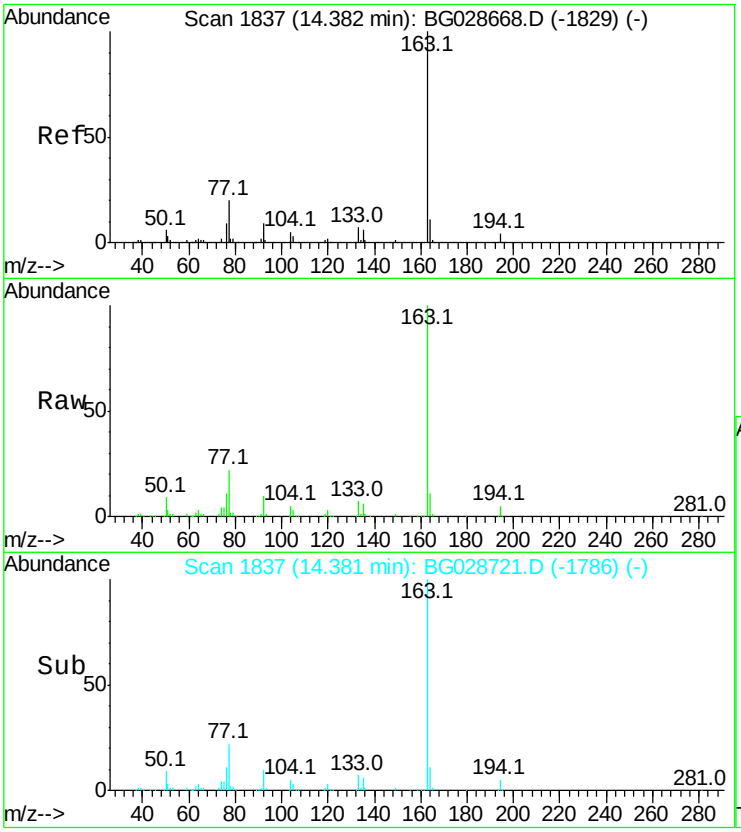


#48
Acenaphthylene
Concen: 40.376 ng
RT: 14.66 min Scan# 1885
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:152 Resp: 302948

Ion	Ratio	Lower	Upper
152	100		
151	19.6	18.2	27.2
153	13.2	11.3	16.9



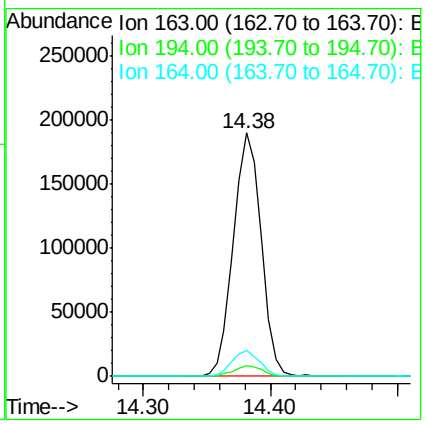


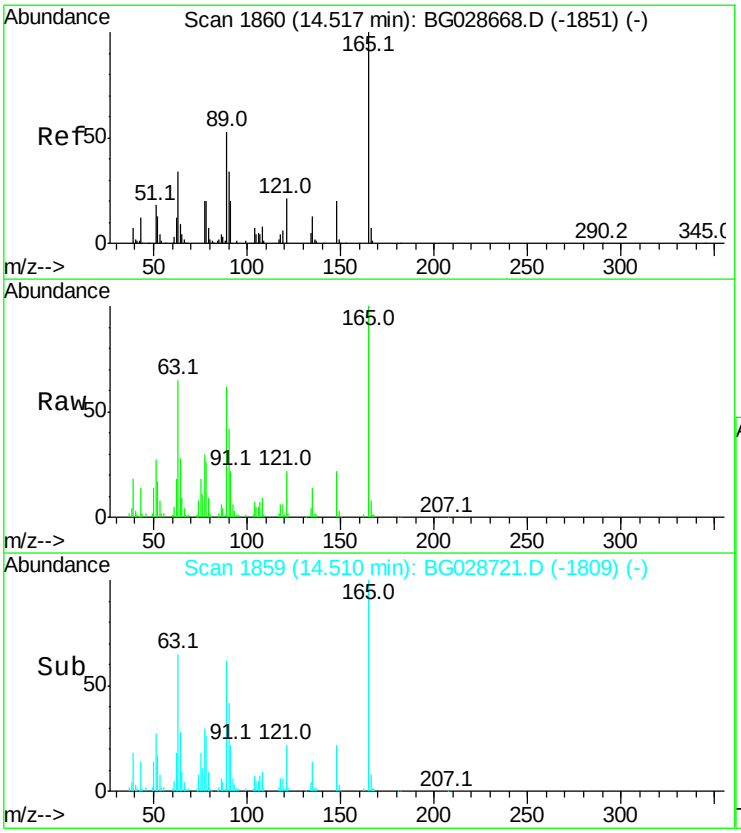
#49
Dimethylphthalate
Concen: 44.178 ng
RT: 14.38 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 288099

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.8	5.6
164	10.7	9.3	13.9

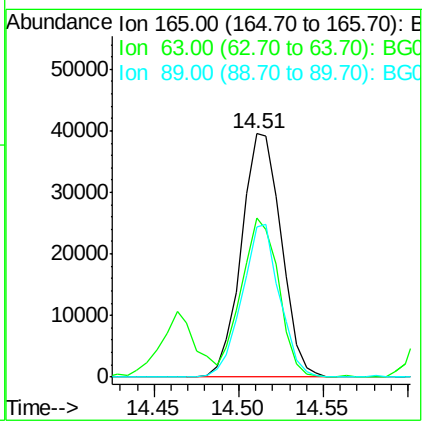


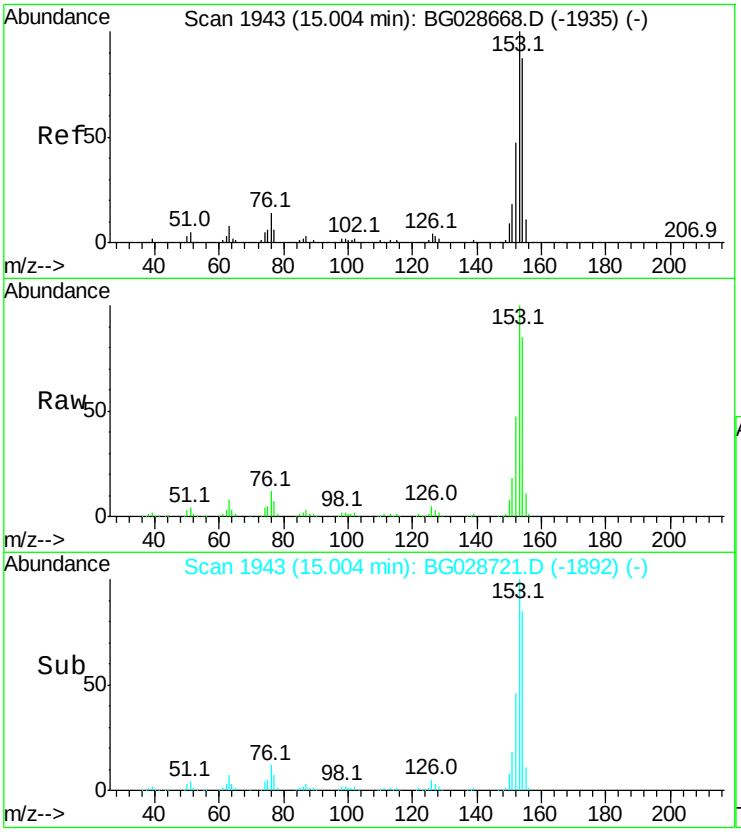


#50
2,6-Dinitrotoluene
Concen: 44.520 ng
RT: 14.51 min Scan# 1859
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:165 Resp: 64601

Ion	Ratio	Lower	Upper
165	100		
63	65.3	63.9	95.9
89	61.6	58.6	88.0



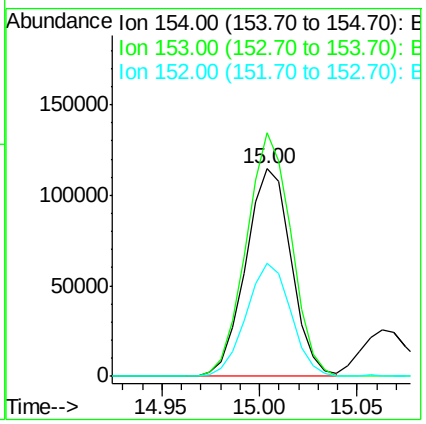


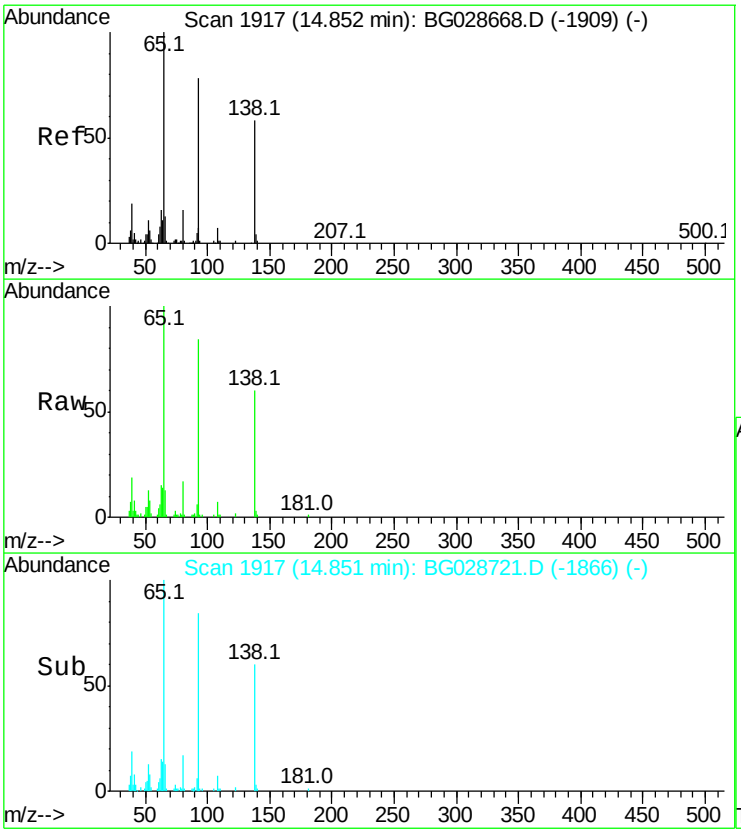
#51
Acenaphthene
Concen: 40.645 ng
RT: 15.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 185256

Ion	Ratio	Lower	Upper
154	100		
153	117.5	87.8	131.6
152	54.7	42.2	63.4

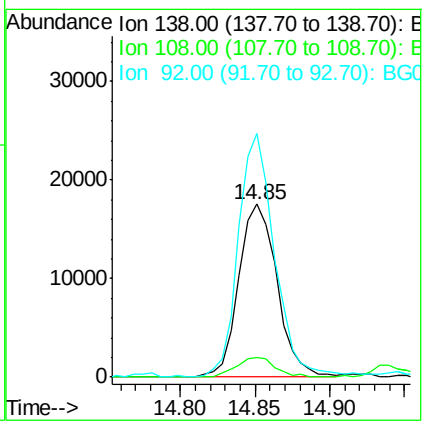


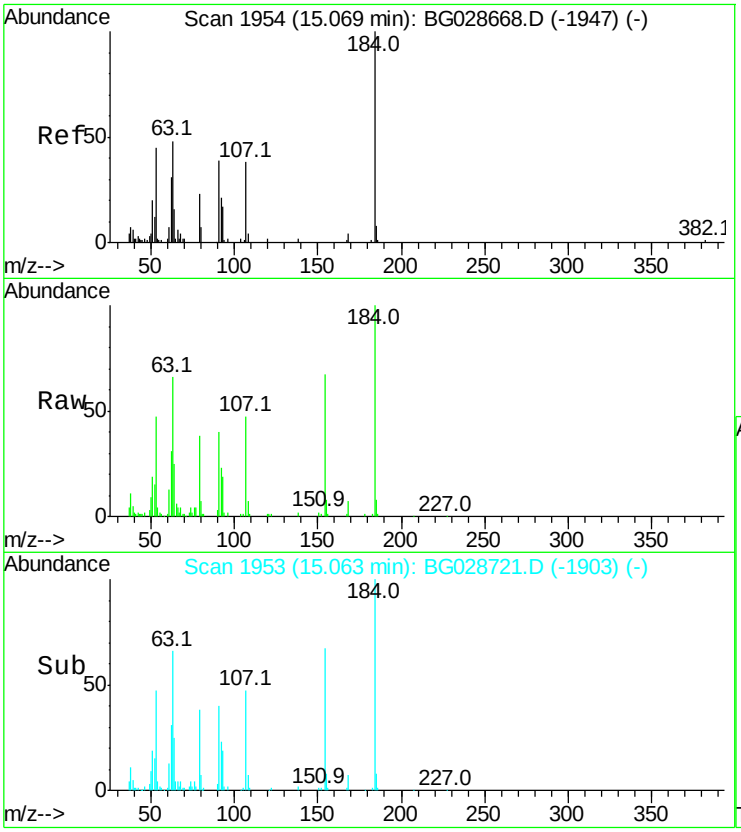


#52
3-Nitroaniline
Concen: 24.384 ng
RT: 14.85 min Scan# 1917
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:138 Resp: 31289

Ion	Ratio	Lower	Upper
138	100		
108	11.0	10.9	16.3
92	141.0	115.3	172.9



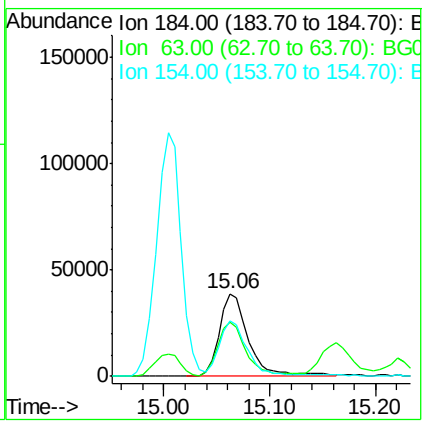


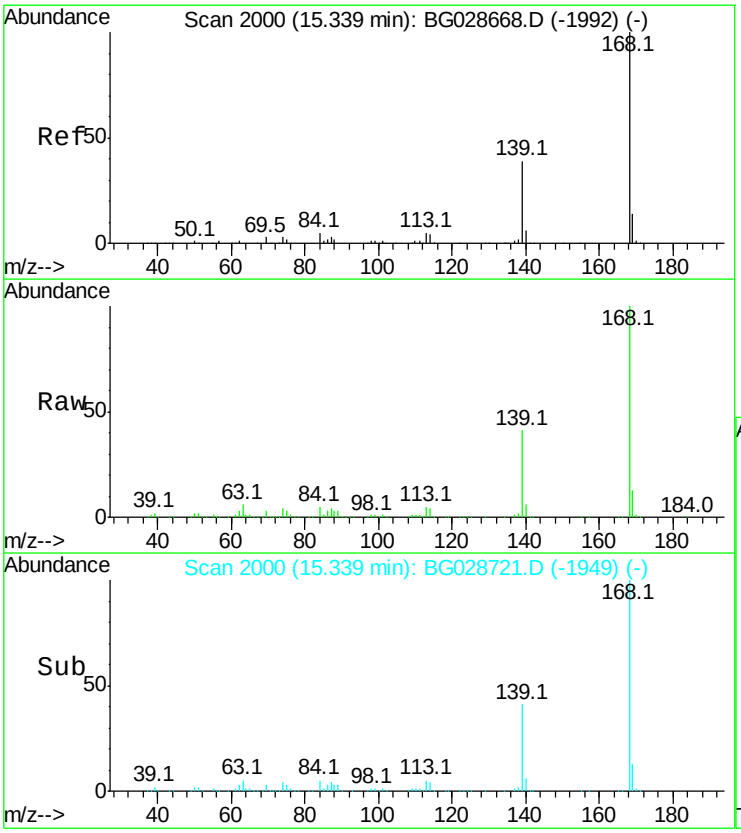
#53
2,4-Dinitrophenol
Concen: 95.616 ng
RT: 15.06 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 74435

Ion	Ratio	Lower	Upper
184	100		
63	66.1	52.7	79.1
154	66.7	57.3	85.9

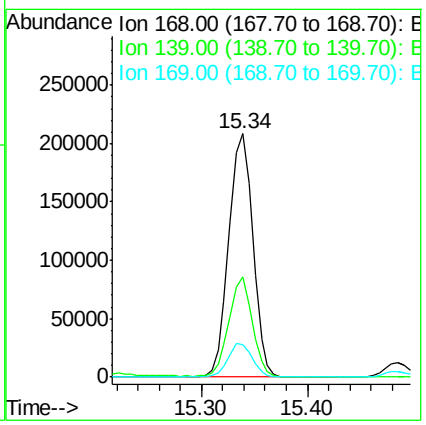


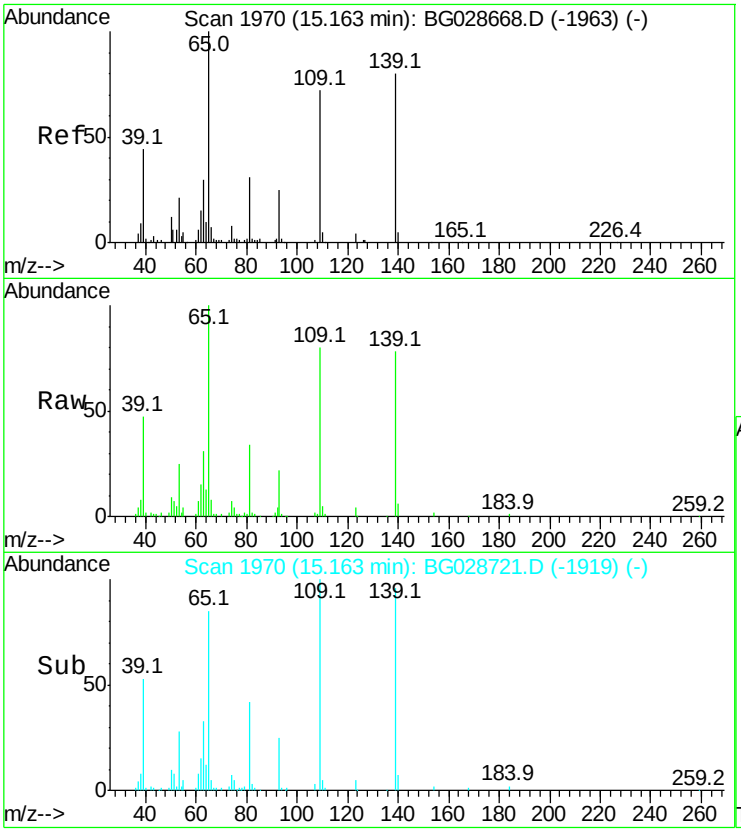


#54
Dibenzofuran
Concen: 45.076 ng
RT: 15.34 min Scan# 2000
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:168 Resp: 327635

Ion	Ratio	Lower	Upper
168	100		
139	41.1	35.3	52.9
169	13.2	11.5	17.3



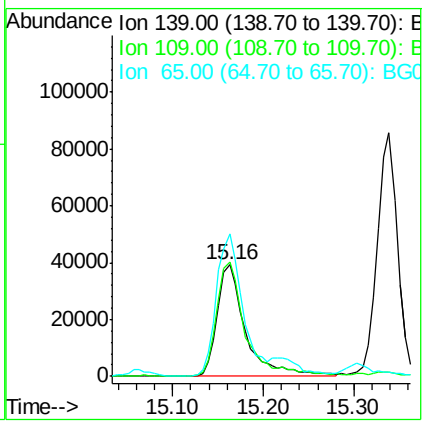


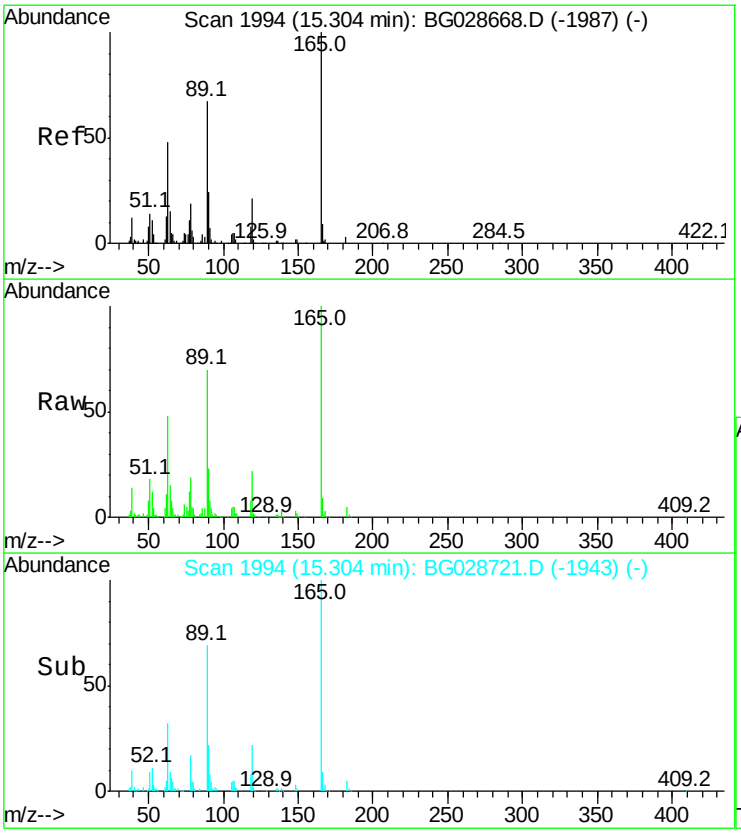
#55
4-Nitrophenol
Concen: 90.706 ng
RT: 15.16 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 85276

Ion	Ratio	Lower	Upper
139	100		
109	102.2	101.2	141.2
65	127.5	135.3	175.3#

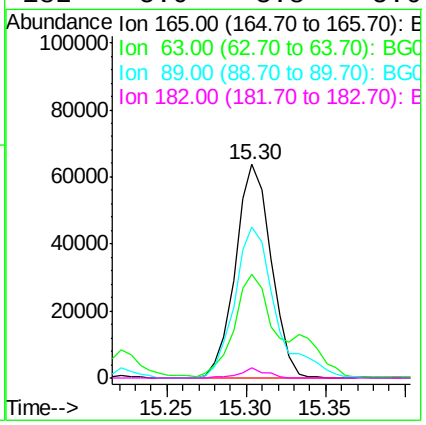


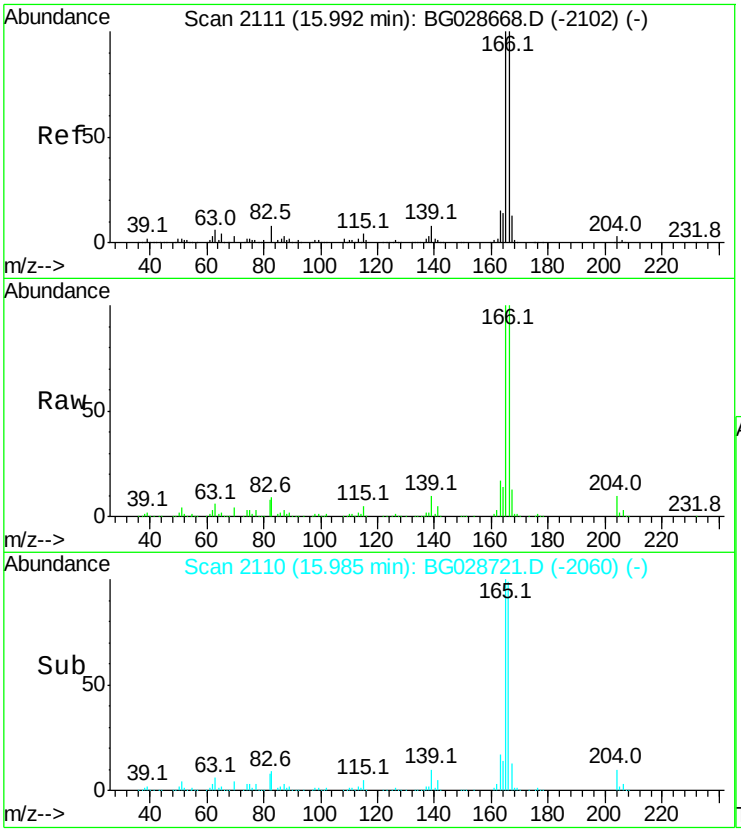


#56
2,4-Dinitrotoluene
Concen: 49.051 ng
RT: 15.30 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:165 Resp: 100080

Ion	Ratio	Lower	Upper
165	100		
63	48.3	44.0	66.0
89	70.5	67.3	100.9
182	5.0	3.8	5.6



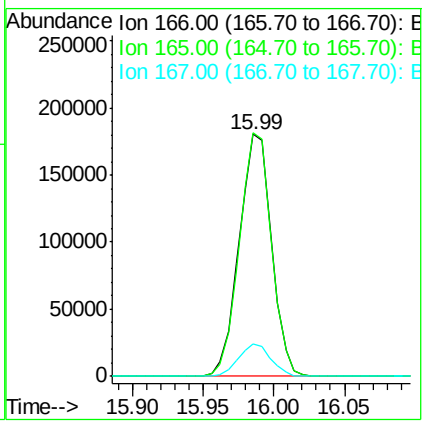


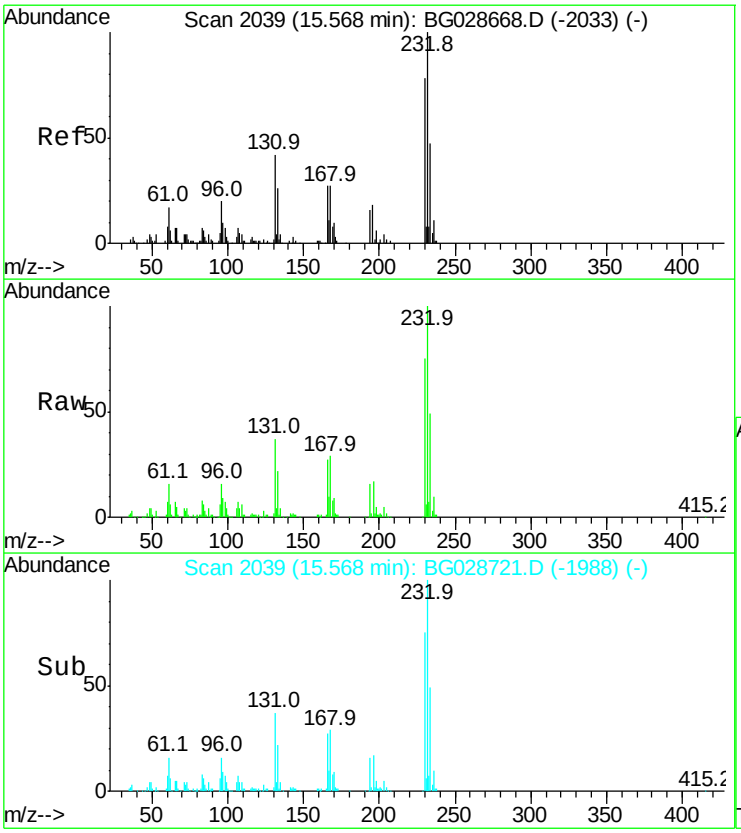
#57
Fluorene
Concen: 44.606 ng
RT: 15.99 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 289453

Ion	Ratio	Lower	Upper
166	100		
165	100.5	78.6	117.8
167	13.3	11.6	17.4

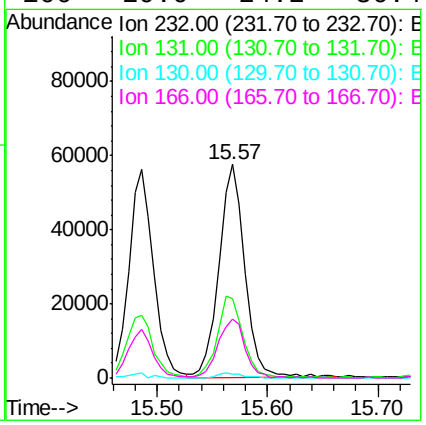


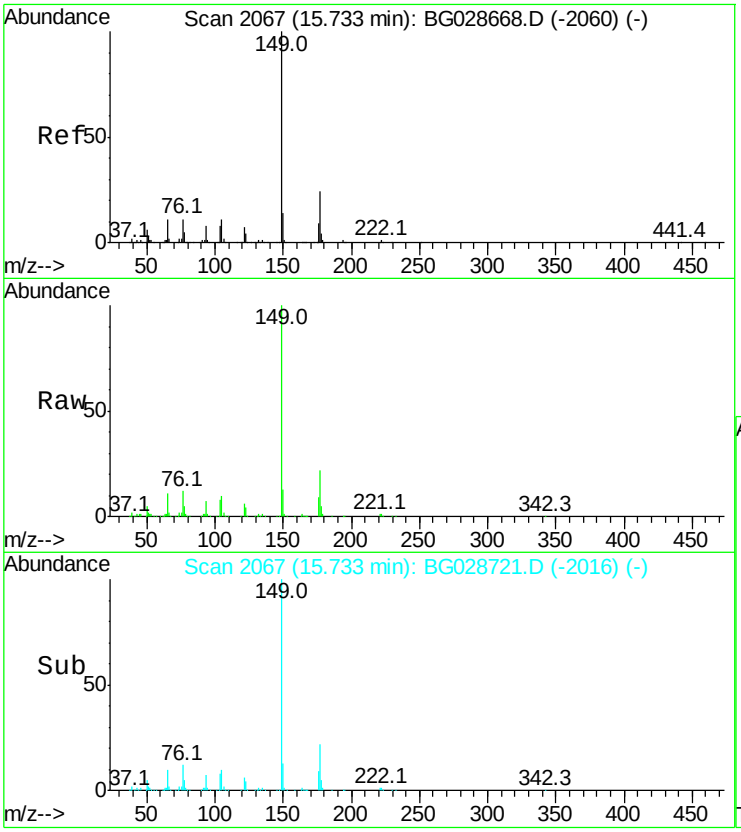


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.788 ng
RT: 15.57 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:232 Resp: 93078

Ion	Ratio	Lower	Upper
232	100		
131	39.3	34.9	52.3
130	2.2	2.3	3.5#
166	29.0	24.2	36.4



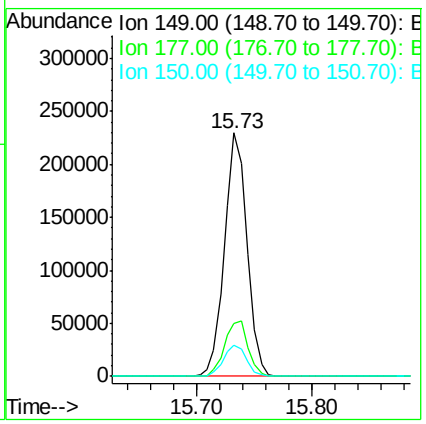


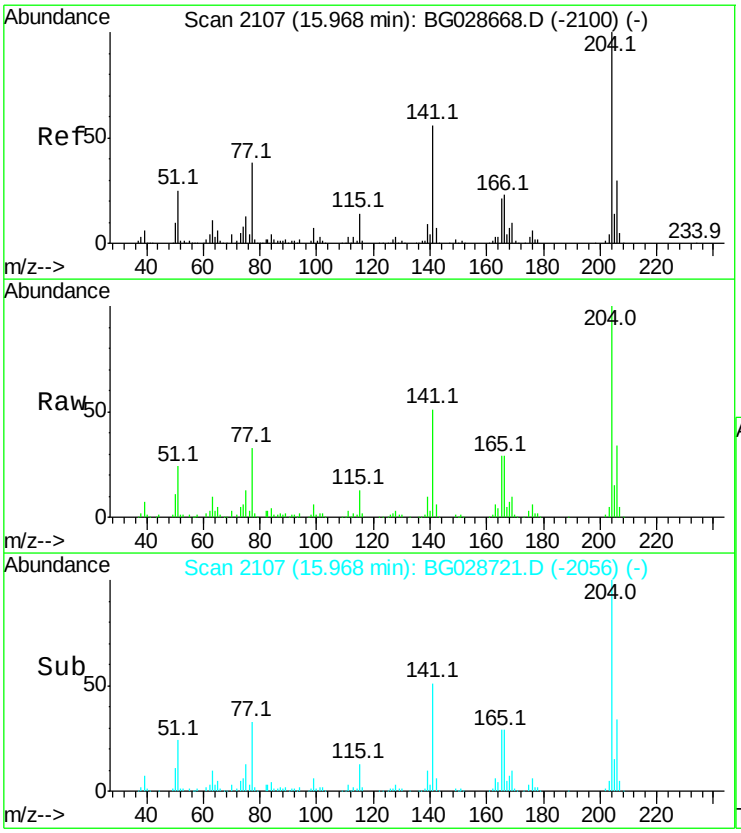
#59
Diethylphthalate
Concen: 46.169 ng
RT: 15.73 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 309407

Ion	Ratio	Lower	Upper
149	100		
177	21.6	20.1	30.1
150	12.7	10.2	15.2

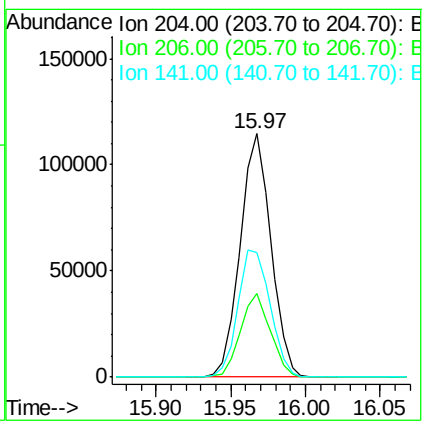


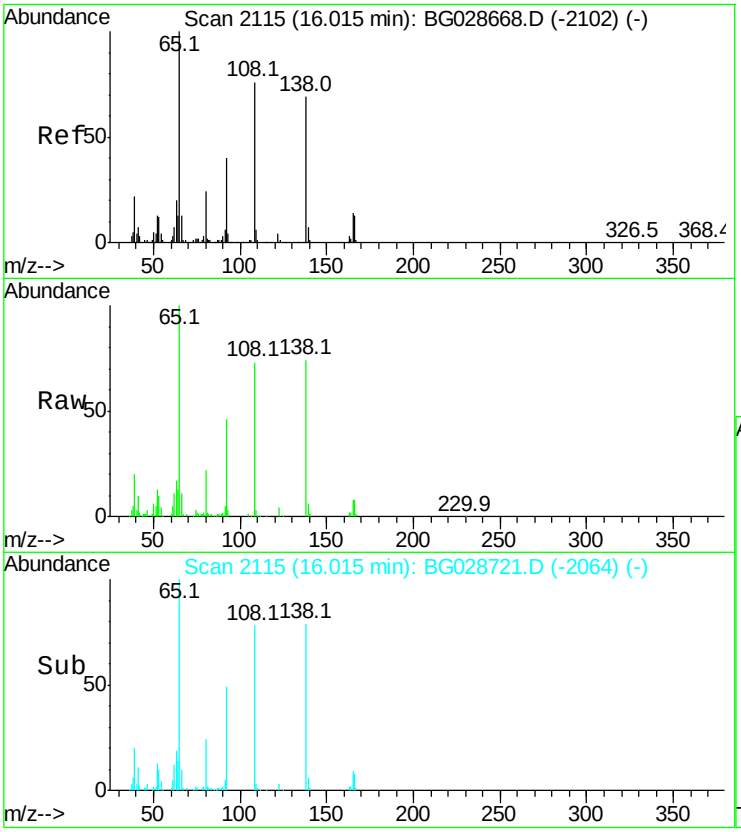


#60
4-Chlorophenyl-phenylether
Concen: 44.050 ng
RT: 15.97 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:204 Resp: 162767

Ion	Ratio	Lower	Upper
204	100		
206	34.4	30.1	45.1
141	51.3	50.6	76.0



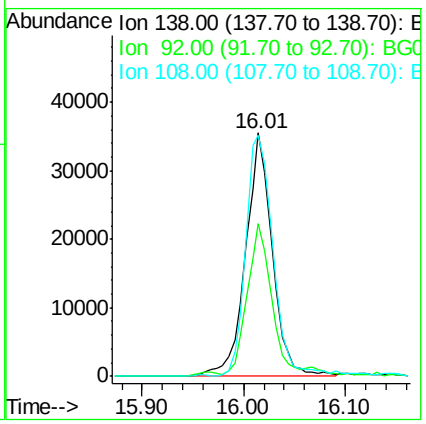


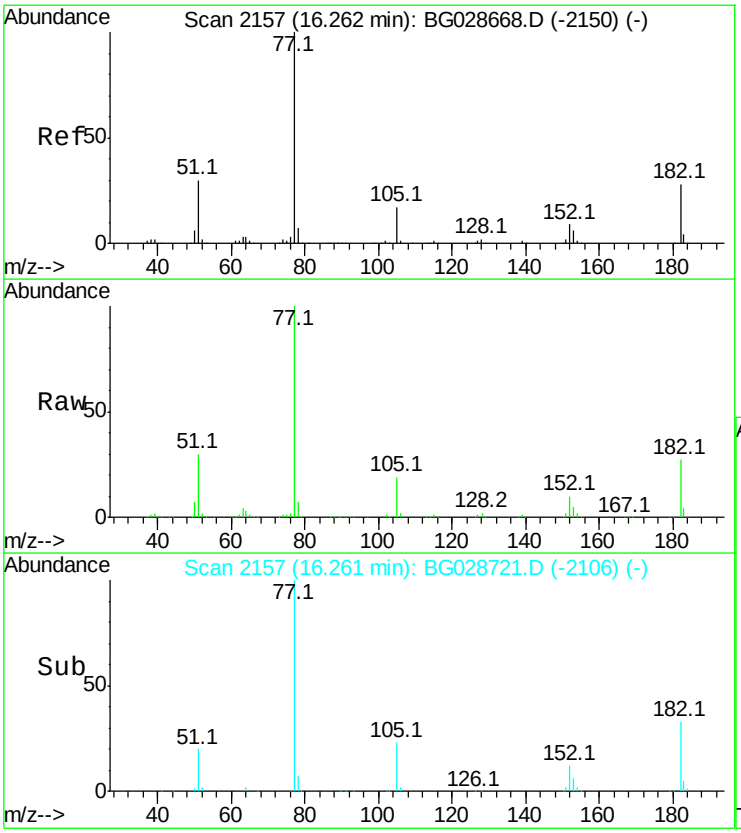
#61
4-Nitroaniline
Concen: 47.835 ng
RT: 16.01 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 65029

Ion	Ratio	Lower	Upper
138	100		
92	63.0	44.2	84.2
108	98.8	104.8	144.8#

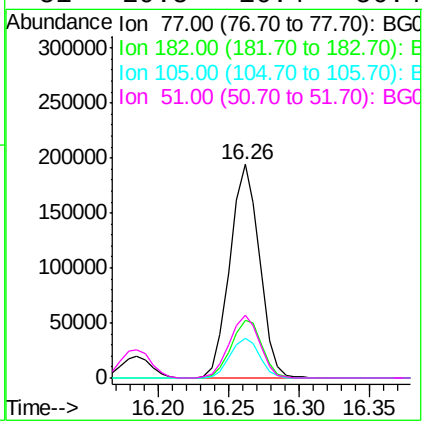


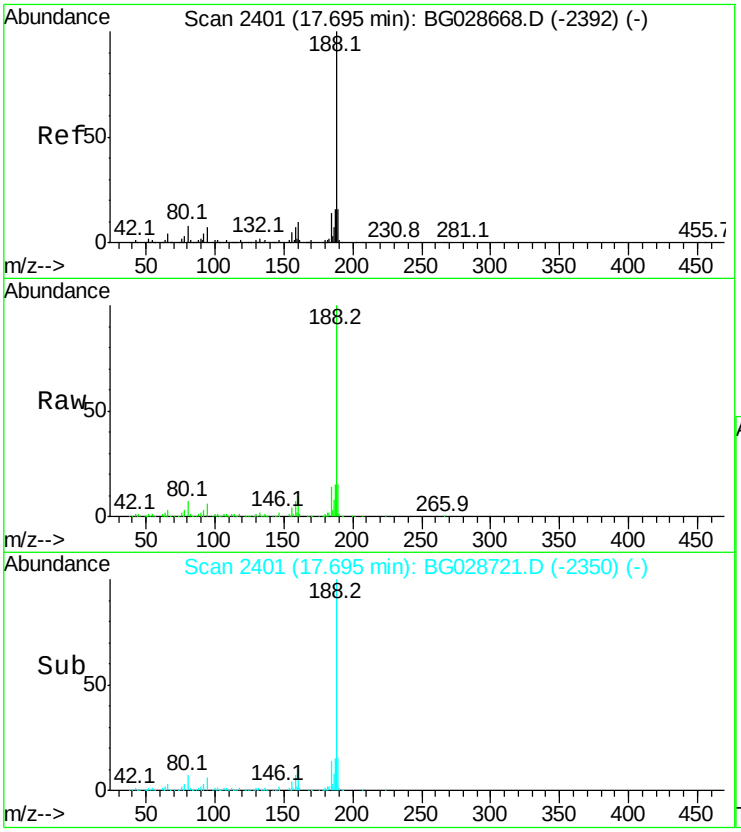


#62
Azobenzene
Concen: 50.205 ng
RT: 16.26 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion: 77 Resp: 282969

Ion	Ratio	Lower	Upper
77	100		
182	27.3	4.7	44.7
105	18.7	0.0	36.3
51	29.5	16.4	56.4



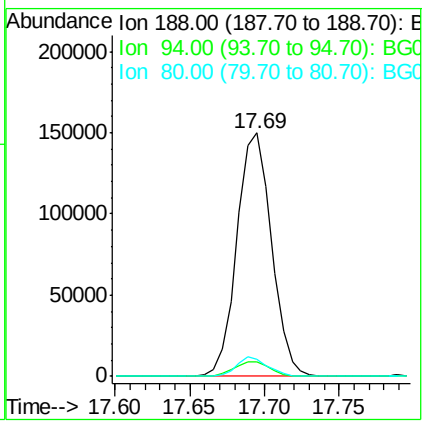


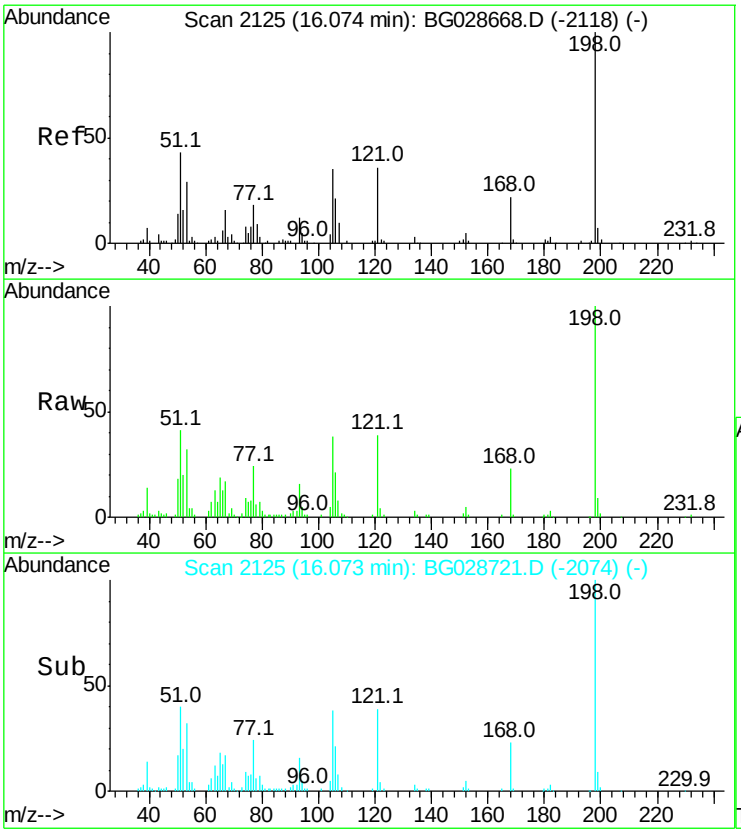
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.69 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 240859

Ion	Ratio	Lower	Upper
188	100		
94	5.9	5.8	8.8
80	7.0	7.5	11.3#

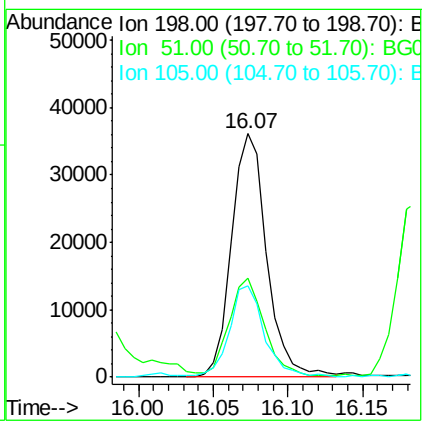


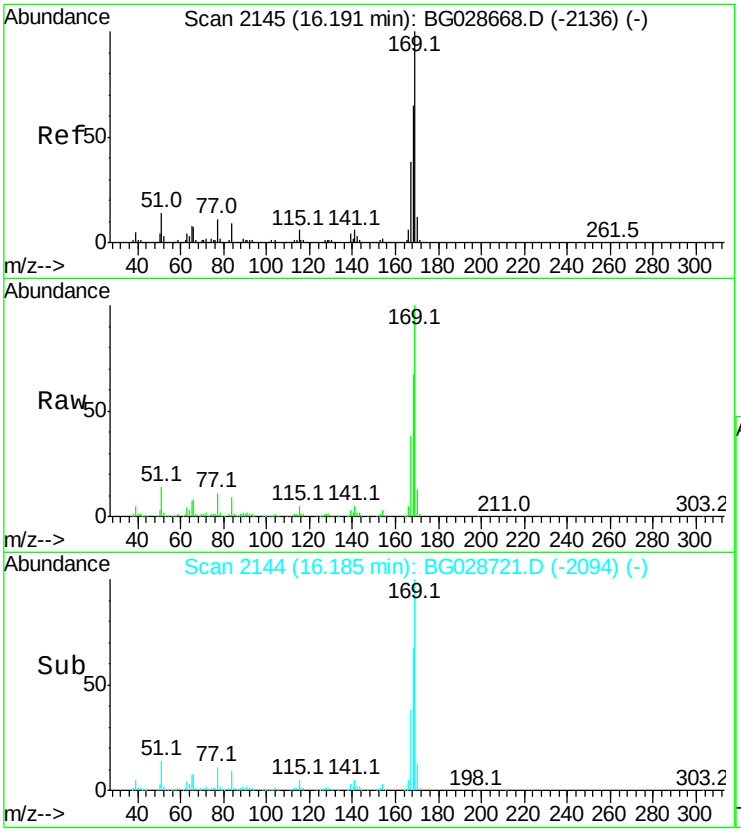


#64
4,6-Dinitro-2-methylphenol
Concen: 38.301 ng
RT: 16.07 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:198 Resp: 59526

Ion	Ratio	Lower	Upper
198	100		
51	40.7	22.6	62.6
105	37.7	14.4	54.4



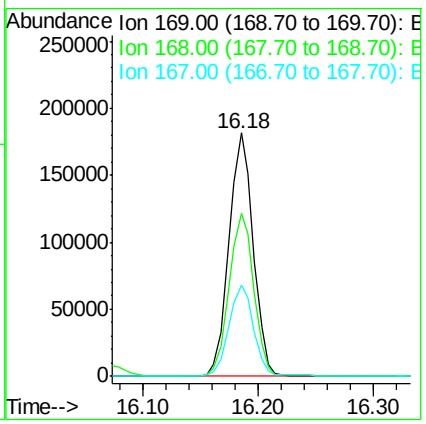


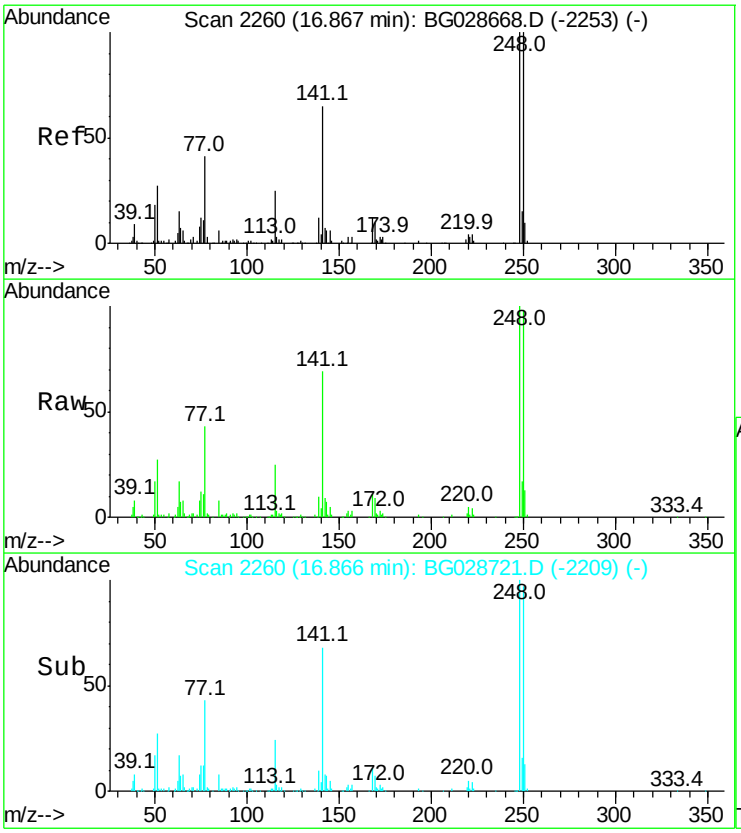
#65
n-Nitrosodiphenylamine
Concen: 38.124 ng
RT: 16.18 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 263234

Ion	Ratio	Lower	Upper
169	100		
168	66.8	55.7	83.5
167	37.6	29.8	44.6

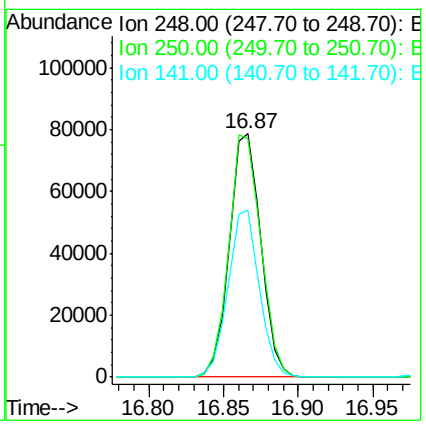


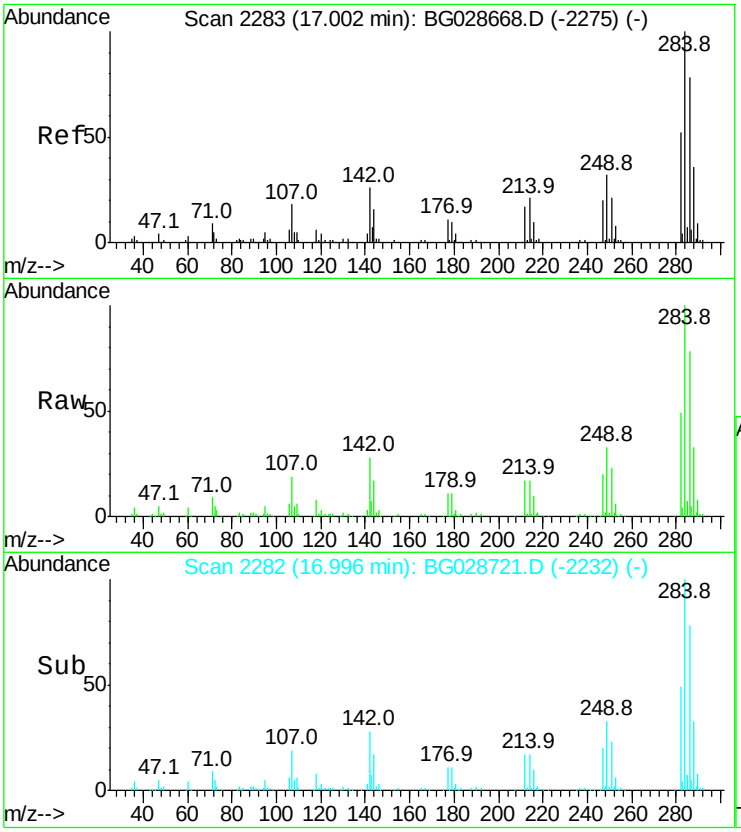


#66
4-Bromophenyl-phenylether
Concen: 37.501 ng
RT: 16.87 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:248 Resp: 116224

Ion	Ratio	Lower	Upper
248	100		
250	97.8	75.0	112.6
141	68.8	55.2	82.8



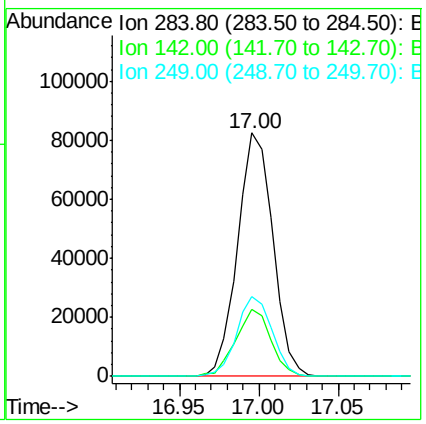


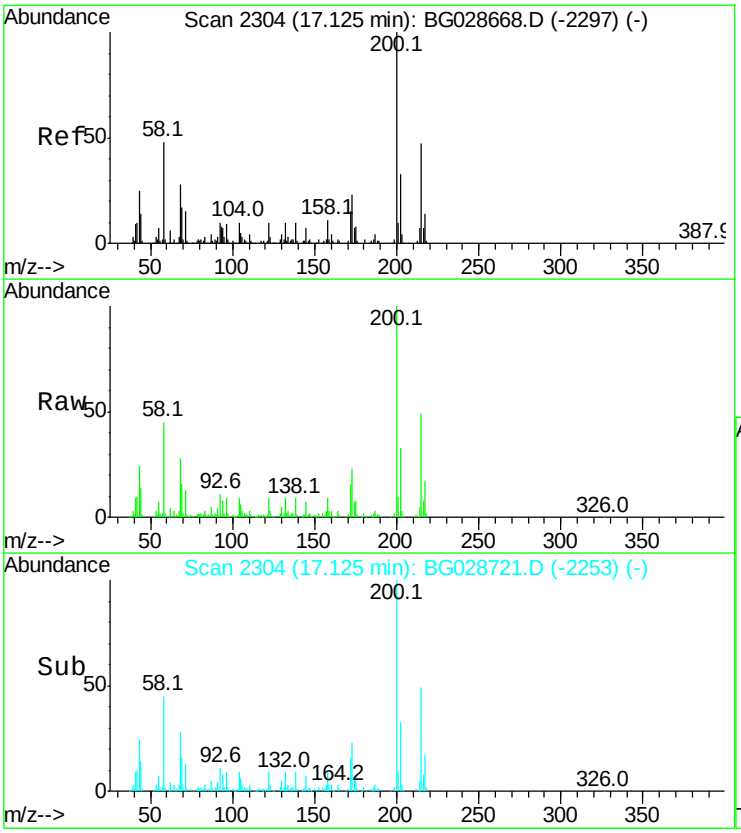
#67
Hexachlorobenzene
Concen: 36.105 ng
RT: 17.00 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 127356

Ion	Ratio	Lower	Upper
284	100		
142	27.7	29.9	44.9#
249	32.6	29.2	43.8

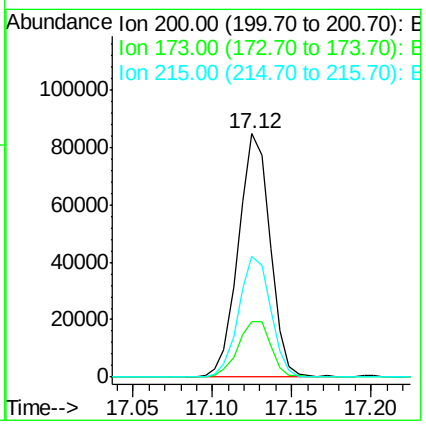


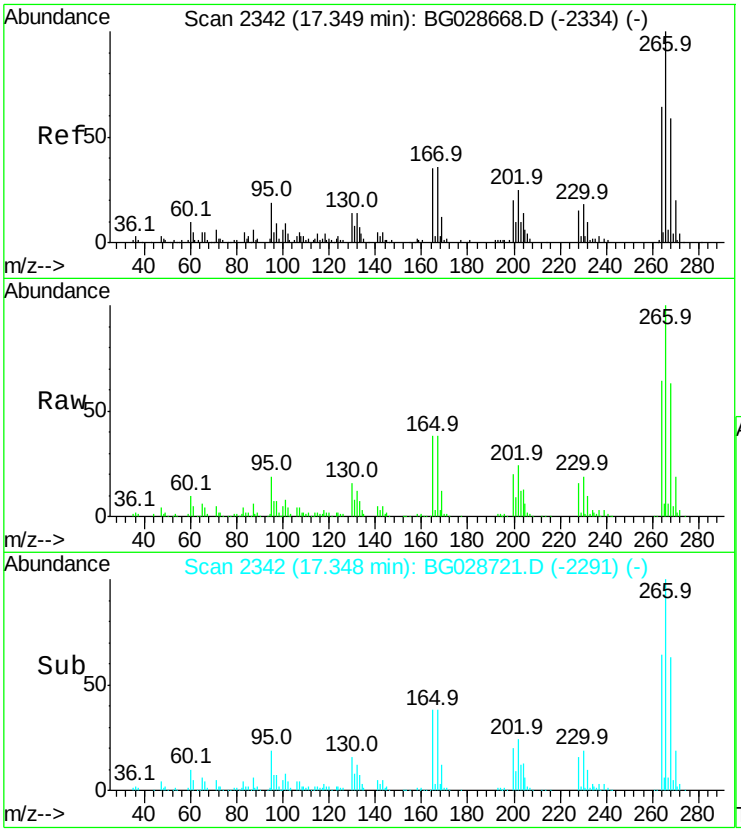


#68
Atrazine
Concen: 39.813 ng
RT: 17.12 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:200 Resp: 118030

Ion	Ratio	Lower	Upper
200	100		
173	22.6	3.0	43.0
215	49.5	28.4	68.4



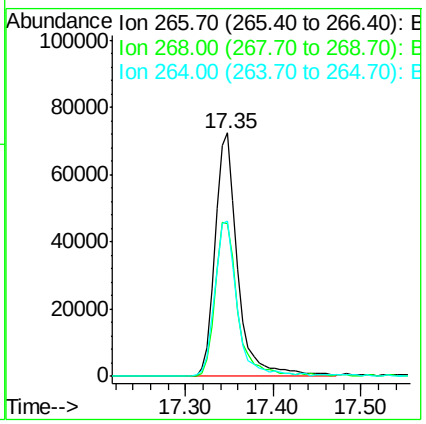


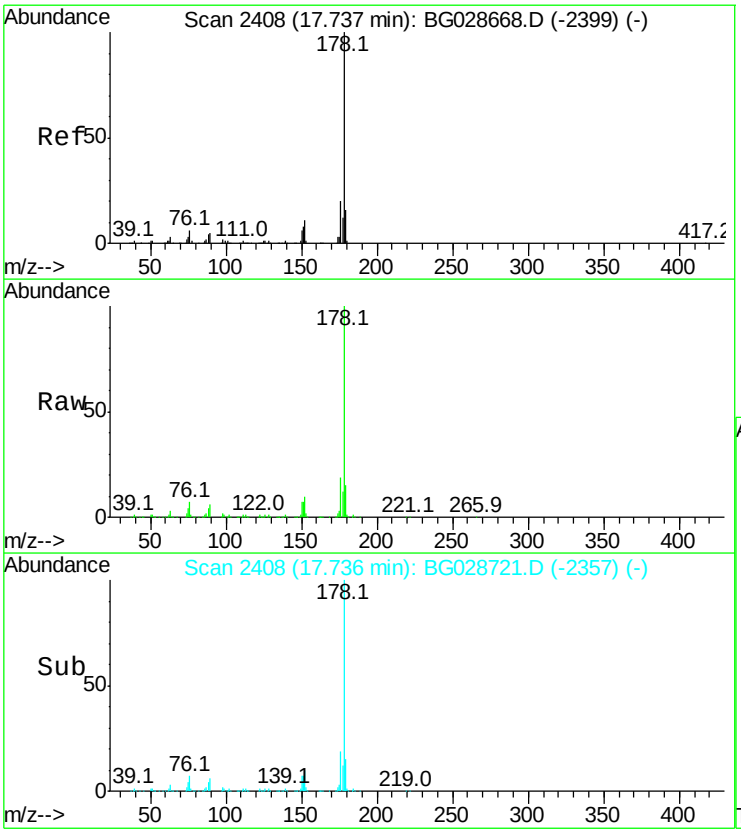
#69
Pentachlorophenol
Concen: 81.634 ng
RT: 17.35 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 130103

Ion	Ratio	Lower	Upper
266	100		
268	62.5	48.6	72.8
264	64.0	50.1	75.1

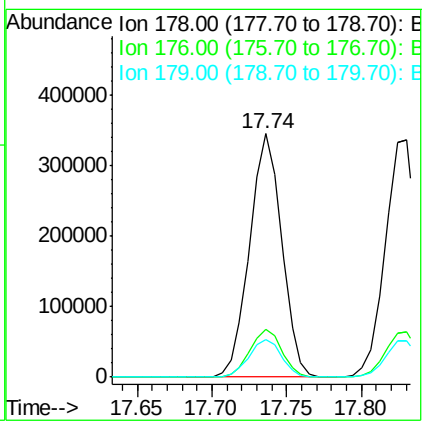


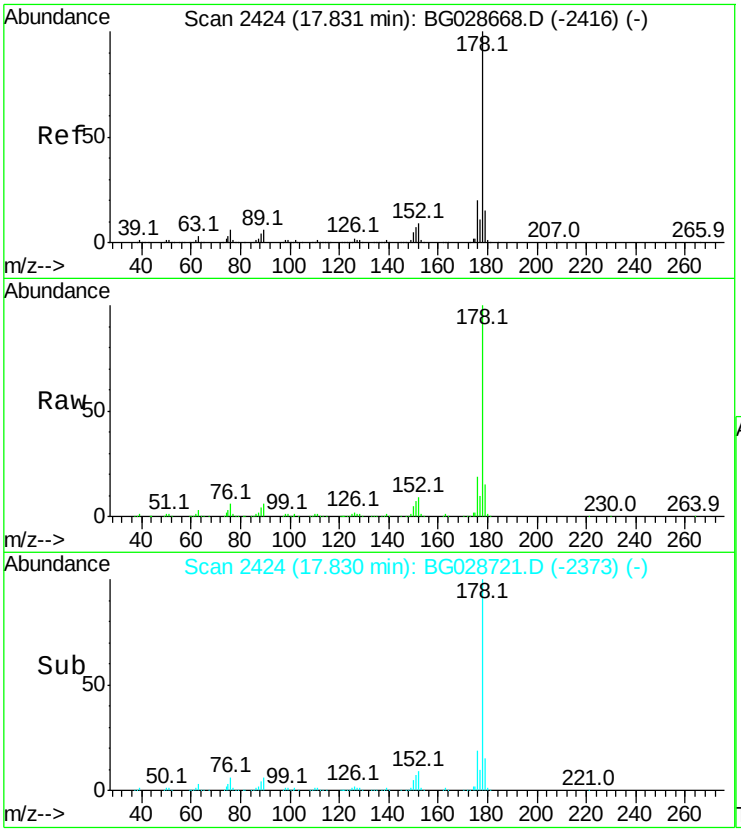


#70
Phenanthrene
Concen: 41.652 ng
RT: 17.74 min Scan# 2408
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:178 Resp: 513032

Ion	Ratio	Lower	Upper
178	100		
176	19.4	17.7	26.5
179	15.3	15.0	22.6



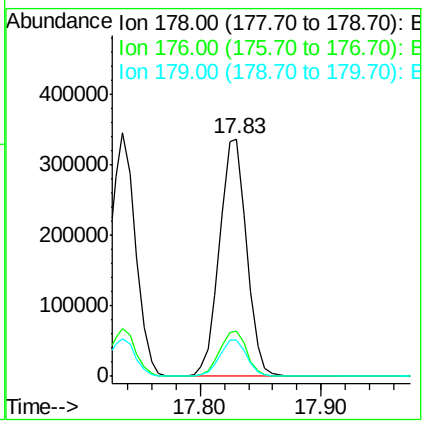


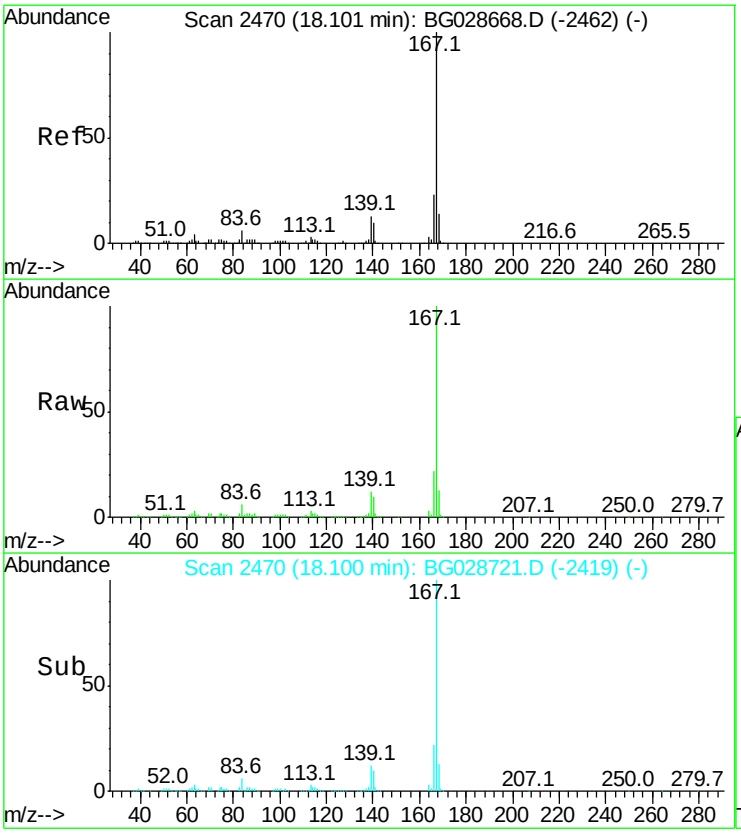
#71
Anthracene
Concen: 42.080 ng
RT: 17.83 min Scan# 2424
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 523569

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.4	24.6
179	15.5	13.8	20.8

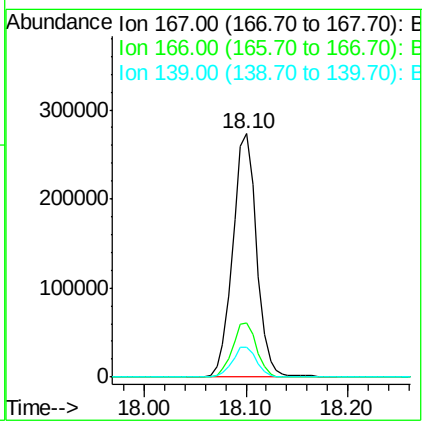


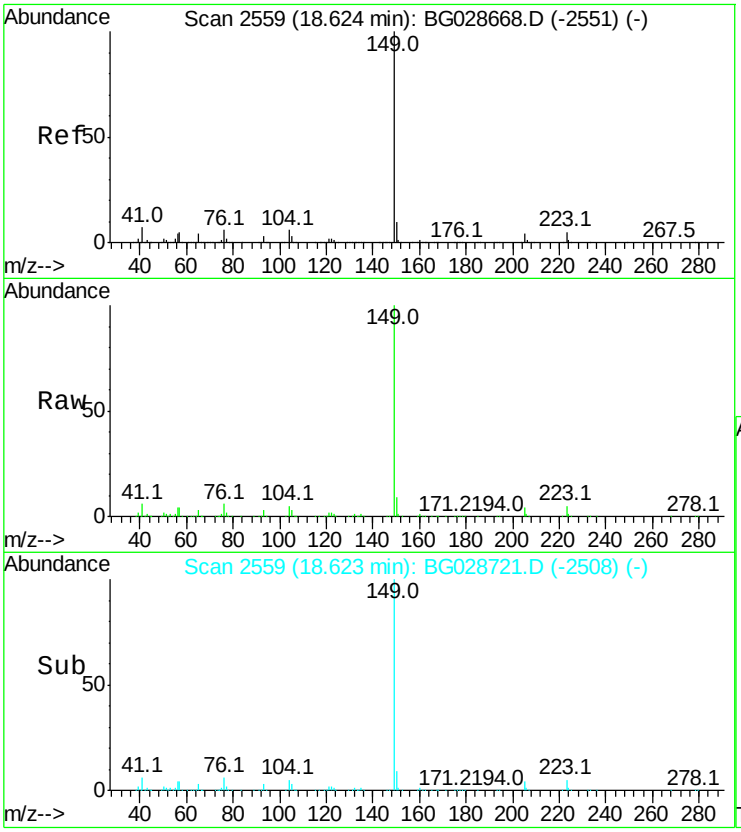


#72
Carbazole
Concen: 39.985 ng
RT: 18.10 min Scan# 2470
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:167 Resp: 448073

Ion	Ratio	Lower	Upper
167	100		
166	22.3	20.2	30.2
139	12.2	12.8	19.2#



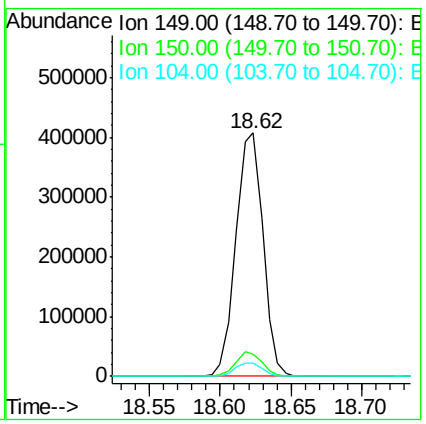


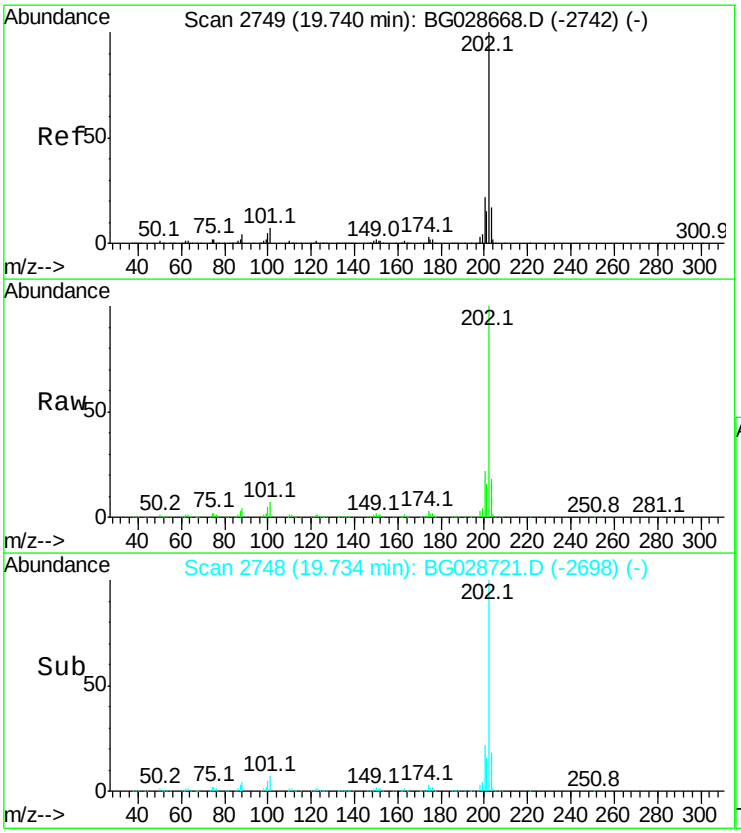
#73
Di-n-butylphthalate
Concen: 39.756 ng
RT: 18.62 min Scan# 2559
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 546253

Ion	Ratio	Lower	Upper
149	100		
150	8.9	9.1	13.7#
104	5.2	6.7	10.1#

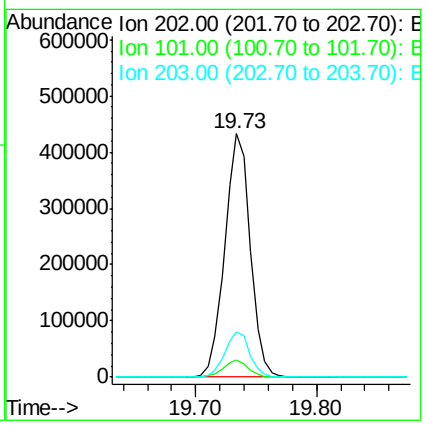


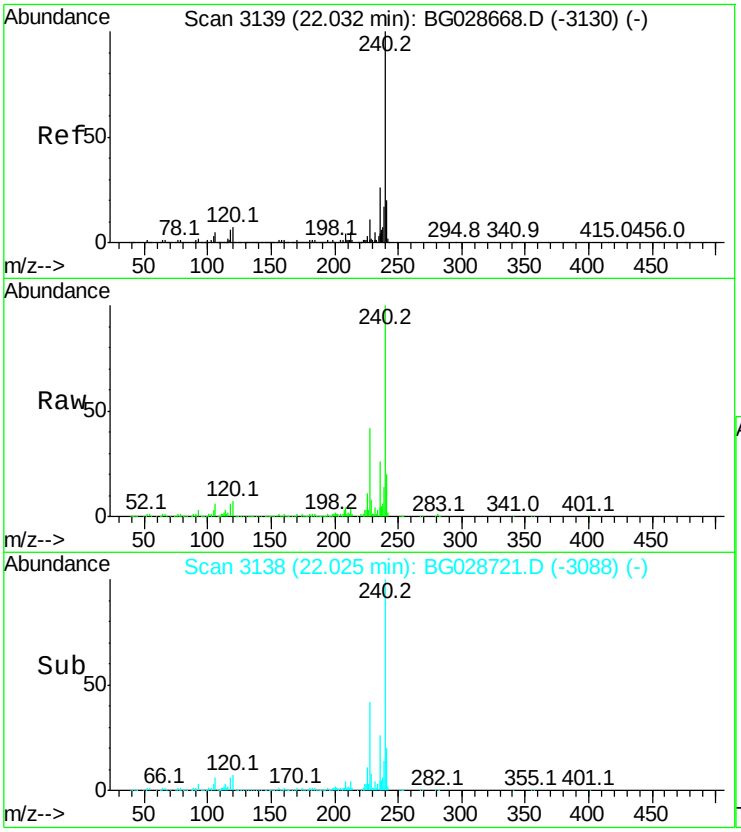


#74
Fluoranthene
Concen: 41.971 ng
RT: 19.73 min Scan# 2748
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:202 Resp: 631208

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	30.1
203	18.5	1.3	41.3



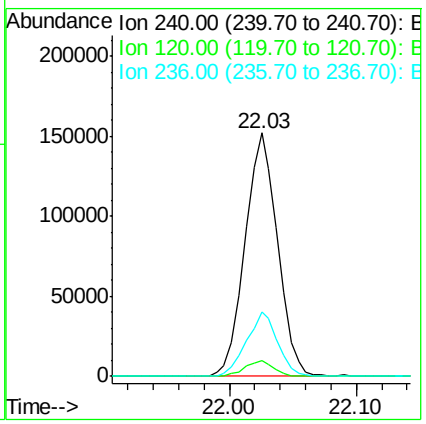


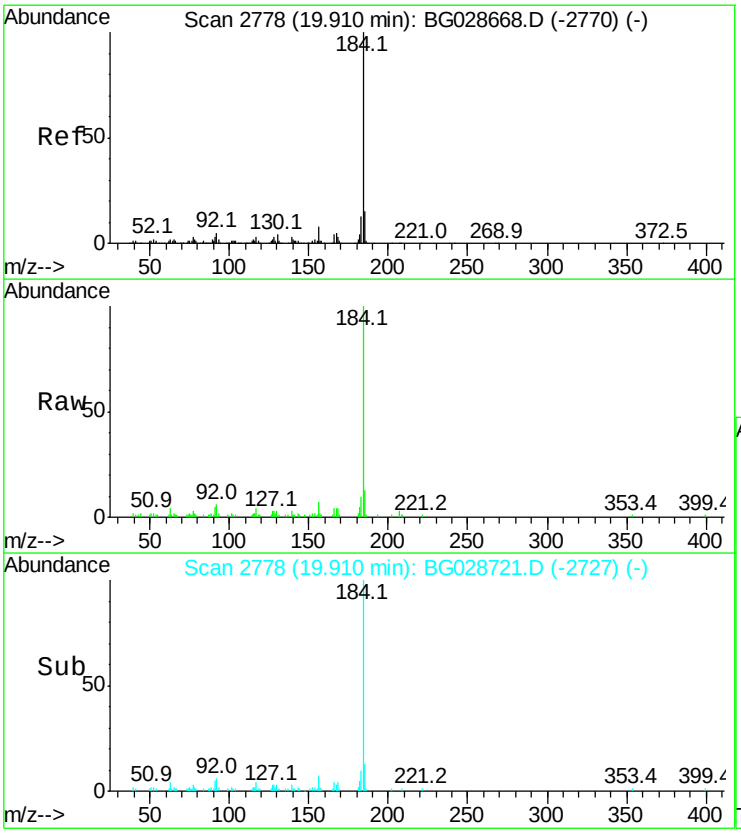
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.03 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 271268

Ion	Ratio	Lower	Upper
240	100		
120	6.6	5.7	8.5
236	26.2	22.2	33.4

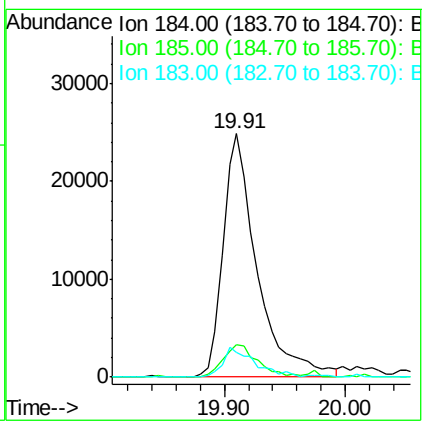


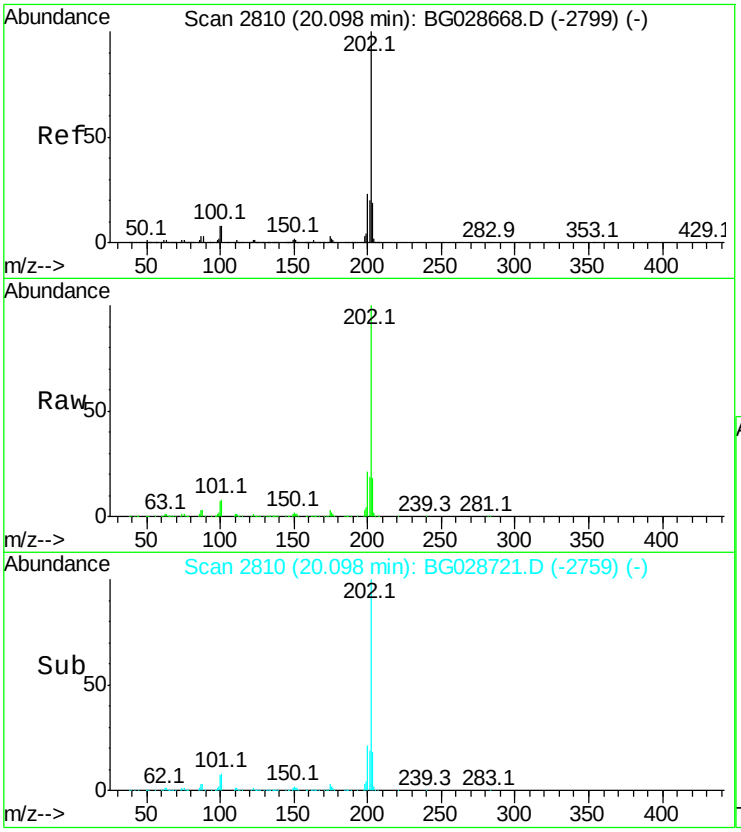


#76
Benzidine
Concen: 6.881 ng
RT: 19.91 min Scan# 2778
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:184 Resp: 48408

Ion	Ratio	Lower	Upper
184	100		
185	13.4	13.0	19.6
183	10.1	11.0	16.6#



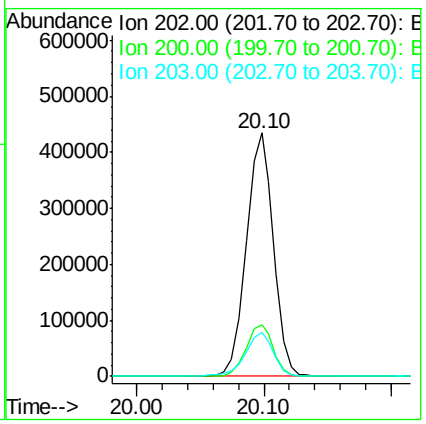


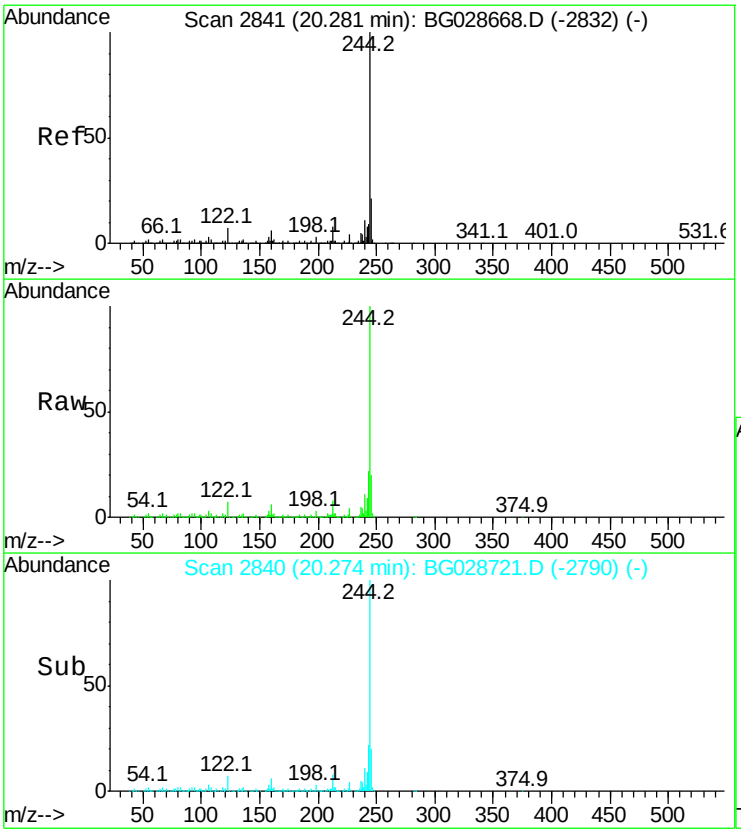
#77
Pyrene
Concen: 41.185 ng
RT: 20.10 min Scan# 2810
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 644417

Ion	Ratio	Lower	Upper
202	100		
200	21.3	19.6	29.4
203	18.1	15.8	23.8

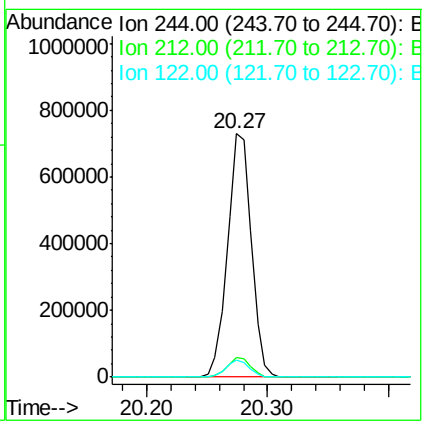


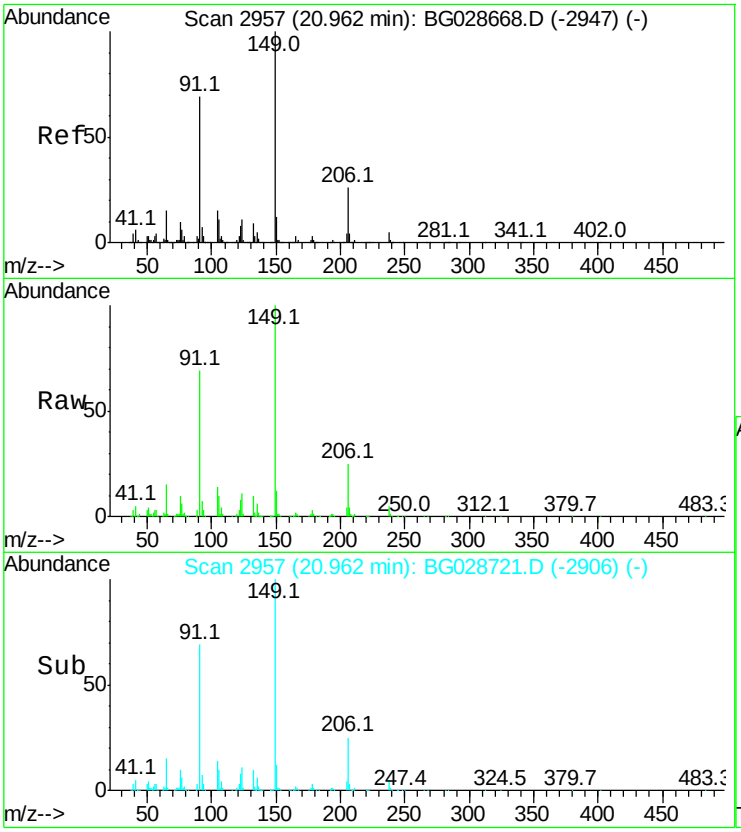


#78
Terphenyl-d14
Concen: 78.540 ng
RT: 20.27 min Scan# 2840
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:244 Resp: 999045

Ion	Ratio	Lower	Upper
244	100		
212	8.0	10.0	15.0#
122	7.0	8.6	12.8#



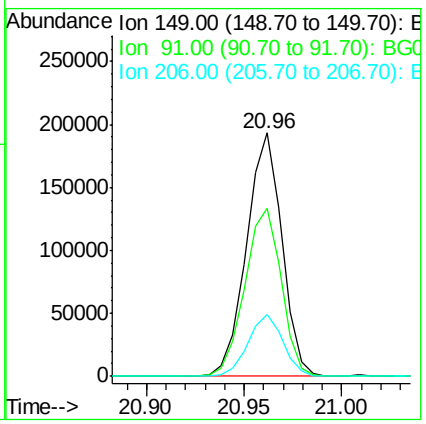


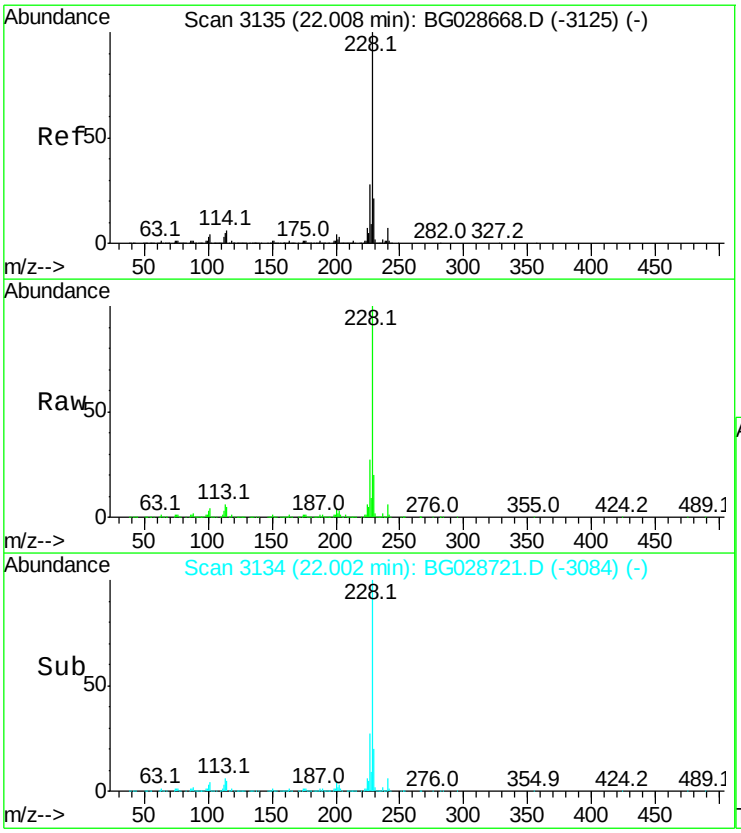
#79
Butylbenzylphthalate
Concen: 38.397 ng
RT: 20.96 min Scan# 2957
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 242643

Ion	Ratio	Lower	Upper
149	100		
91	68.9	63.5	95.3
206	25.5	21.0	31.6

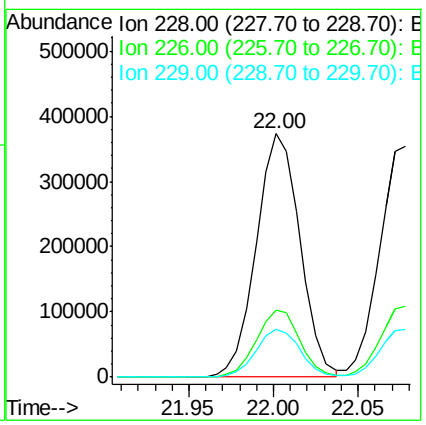


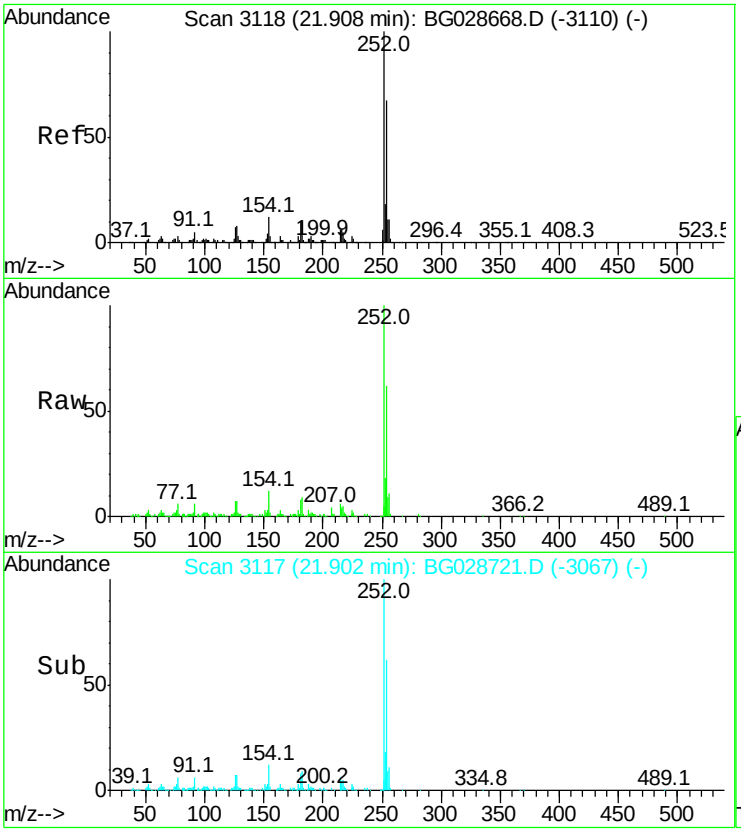


#80
Benzo(a)anthracene
Concen: 41.048 ng
RT: 22.00 min Scan# 3134
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:228 Resp: 670248

Ion	Ratio	Lower	Upper
228	100		
226	27.4	24.9	37.3
229	19.7	18.2	27.2



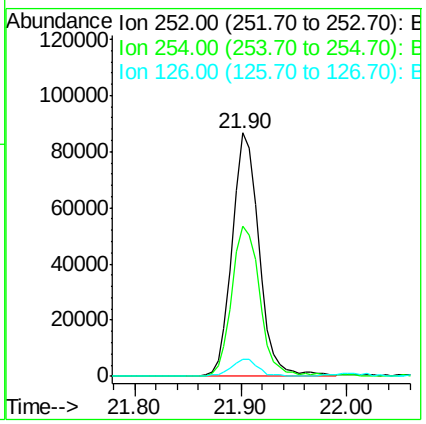


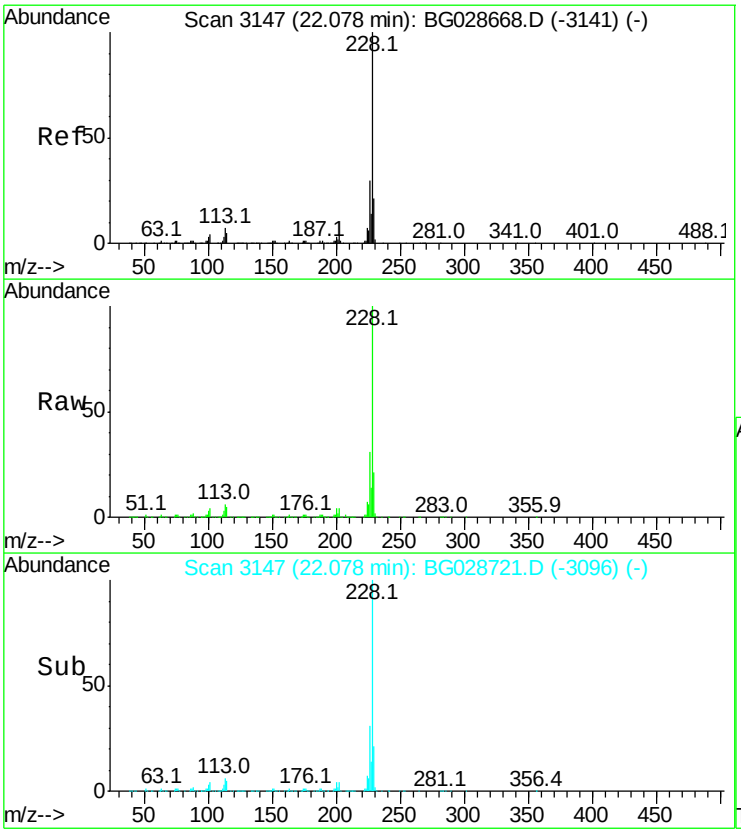
#81
3,3'-Dichlorobenzidine
Concen: 23.047 ng
RT: 21.90 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 152577

Ion	Ratio	Lower	Upper
252	100		
254	61.9	53.1	79.7
126	6.8	7.0	10.4#

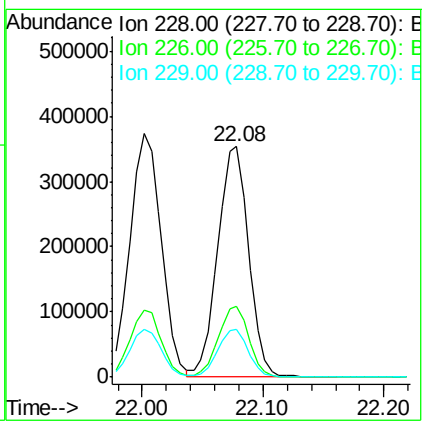


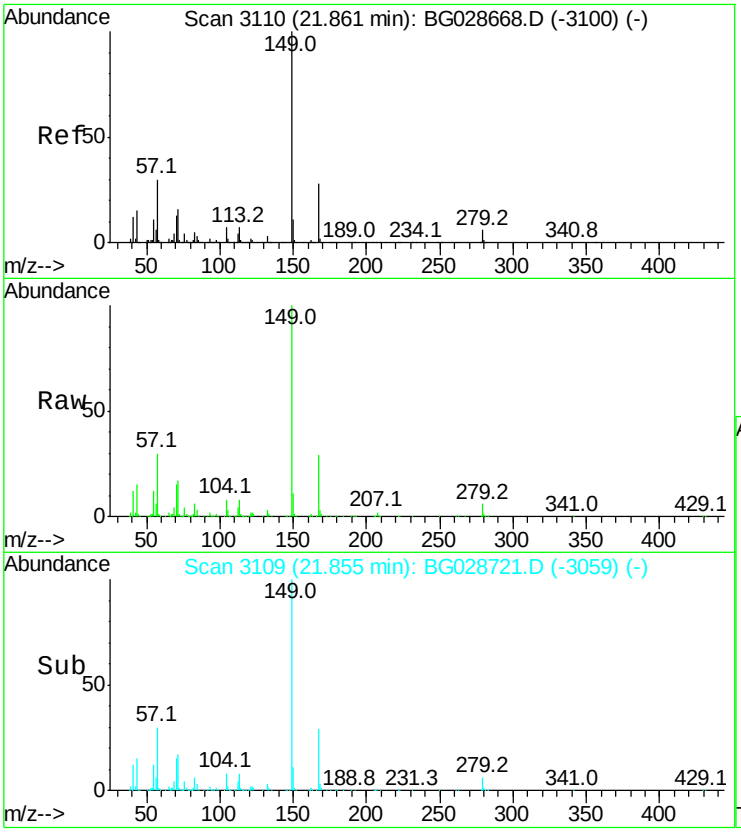


#82
Chrysene
Concen: 40.410 ng
RT: 22.08 min Scan# 3147
Delta R.T. -0.00 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:228 Resp: 626070

Ion	Ratio	Lower	Upper
228	100		
226	30.6	27.0	40.4
229	20.9	17.8	26.6



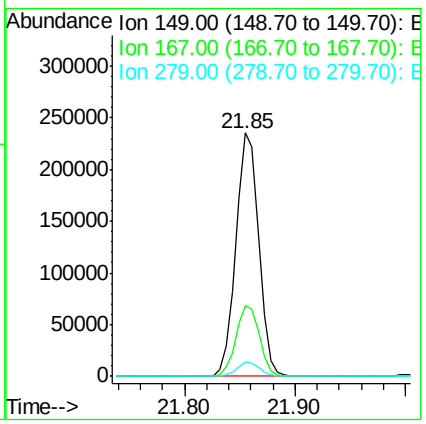


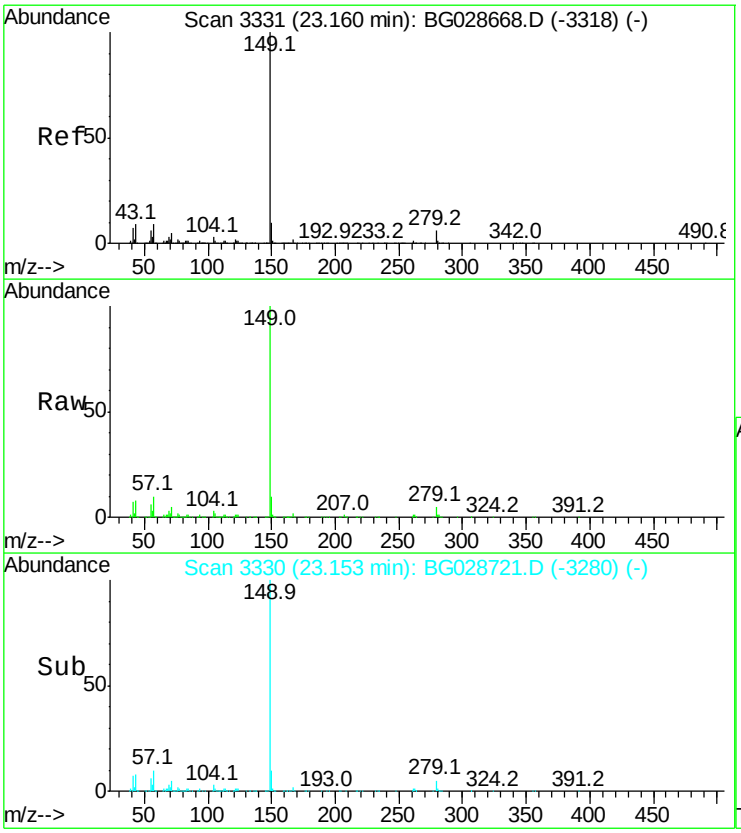
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.212 ng
RT: 21.85 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 343293

Ion	Ratio	Lower	Upper
149	100		
167	28.8	23.7	35.5
279	5.9	4.6	6.8

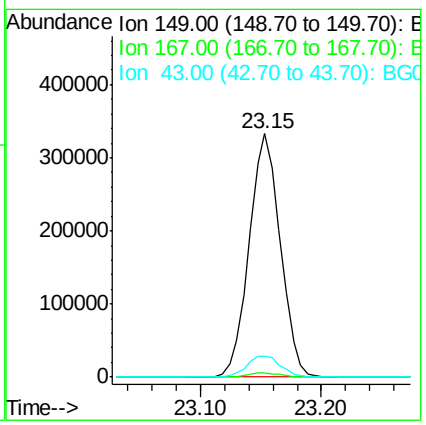


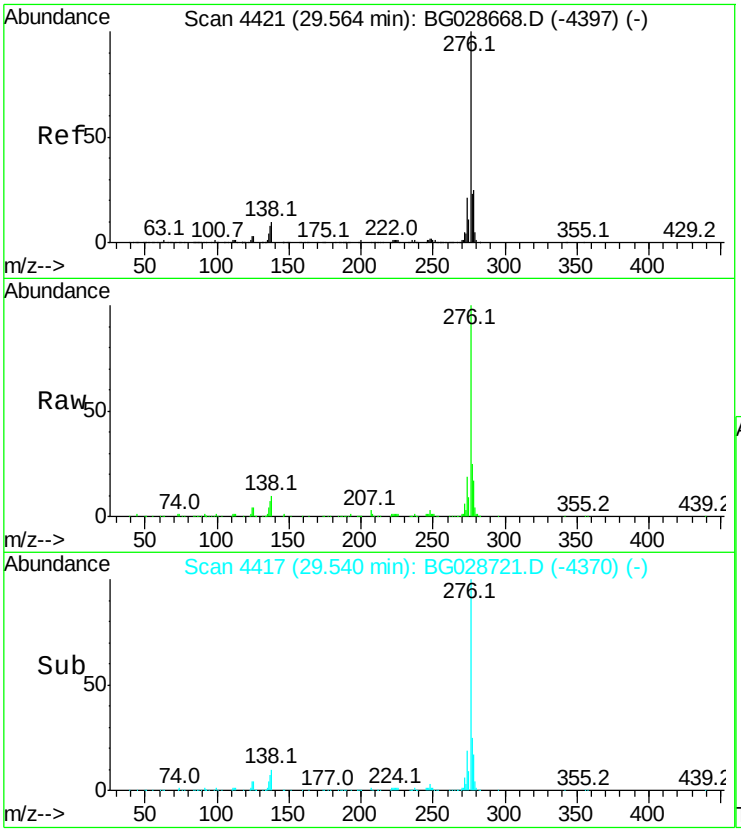


#84
Di-n-octyl phthalate
Concen: 38.015 ng
RT: 23.15 min Scan# 3330
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:149 Resp: 596689

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	9.5	11.8	17.6#



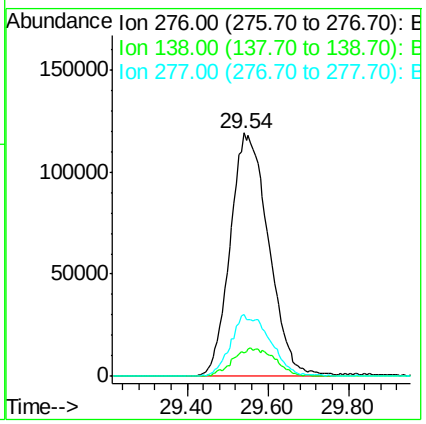


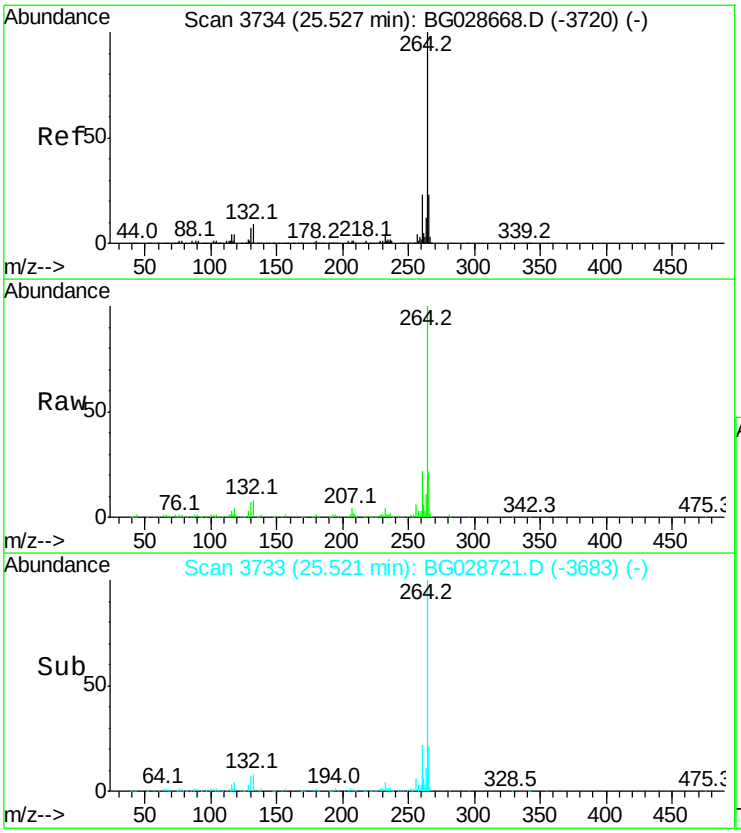
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.681 ng
RT: 29.54 min Scan# 4417
Delta R.T. -0.02 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 789909

Ion	Ratio	Lower	Upper
276	100		
138	12.6	4.7	7.1#
277	26.0	20.6	31.0

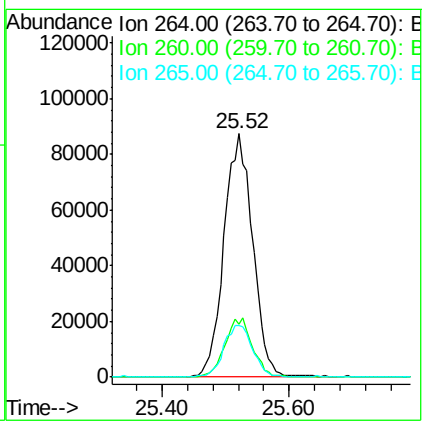


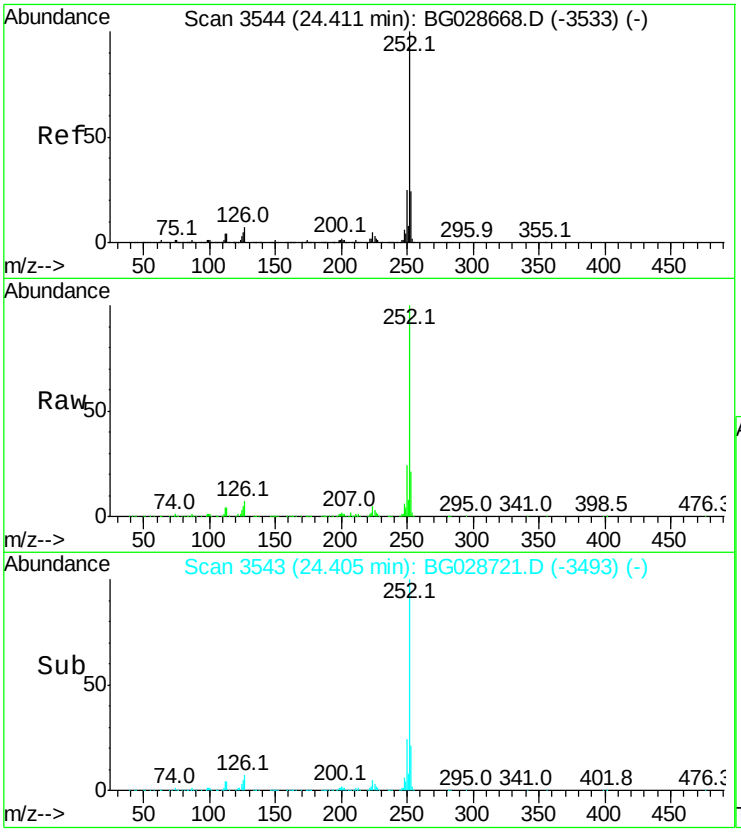


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.52 min Scan# 3733
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:264 Resp: 273798

Ion	Ratio	Lower	Upper
264	100		
260	22.0	21.8	32.8
265	21.1	18.2	27.4



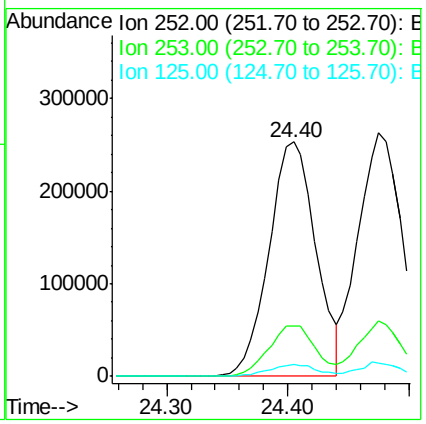


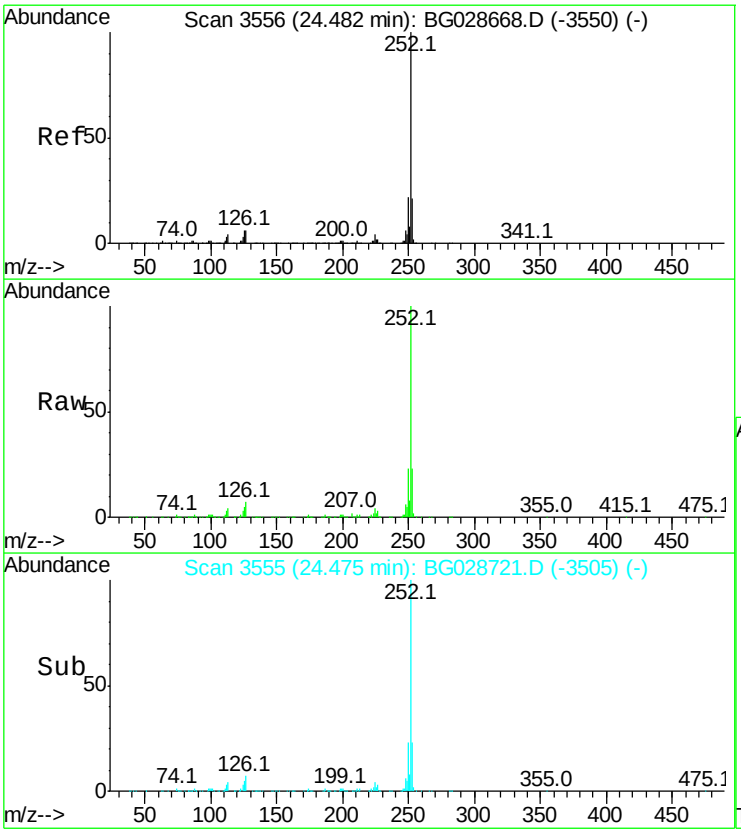
#87
Benzo(b)fluoranthene
Concen: 41.477 ng
RT: 24.40 min Scan# 3543
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 680385

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.7	28.1
125	4.8	5.3	7.9#

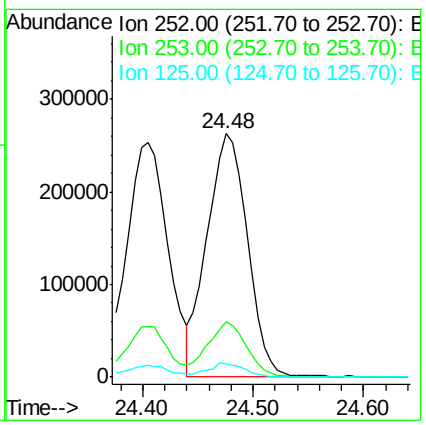


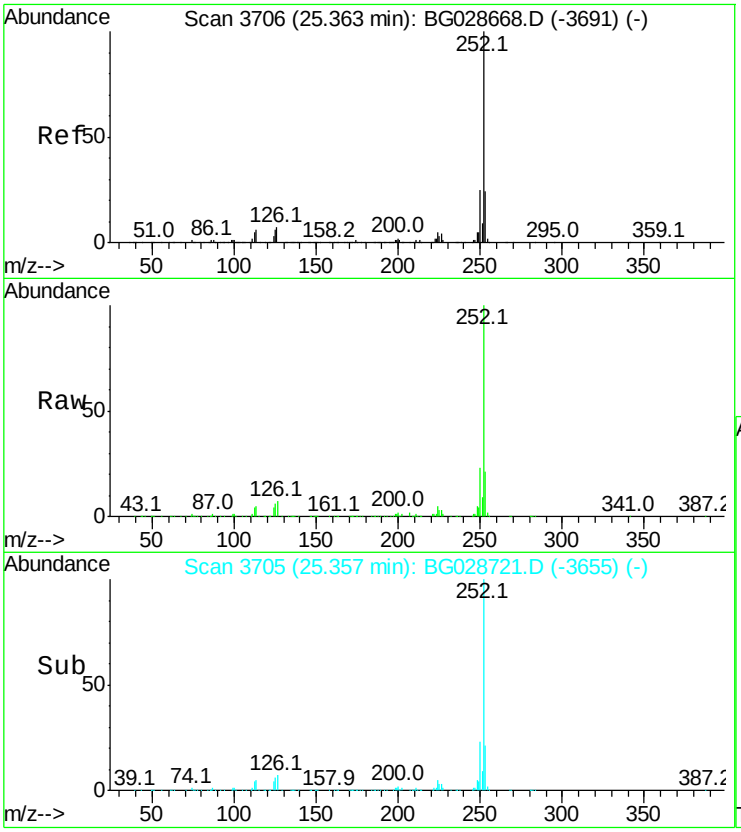


#88
Benzo(k)fluoranthene
Concen: 40.669 ng
RT: 24.48 min Scan# 3555
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:252 Resp: 666370

Ion	Ratio	Lower	Upper
252	100		
253	22.7	20.2	30.2
125	5.3	5.1	7.7



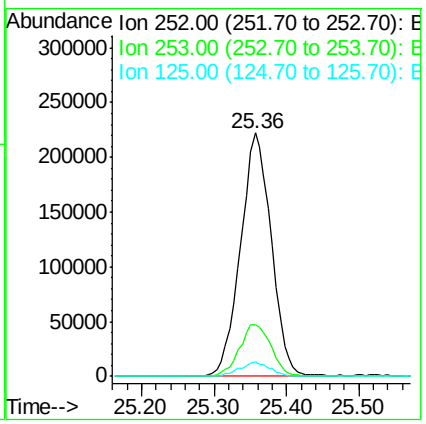


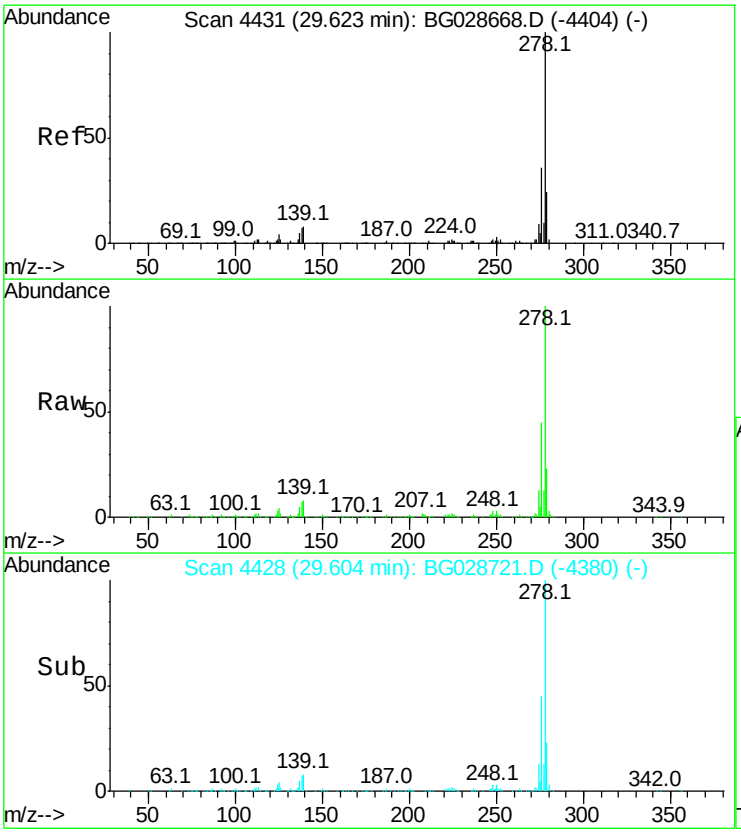
#89
Benzo(a)pyrene
Concen: 42.034 ng
RT: 25.36 min Scan# 3705
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 654489

Ion	Ratio	Lower	Upper
252	100		
253	21.2	19.2	28.8
125	6.0	5.4	8.0

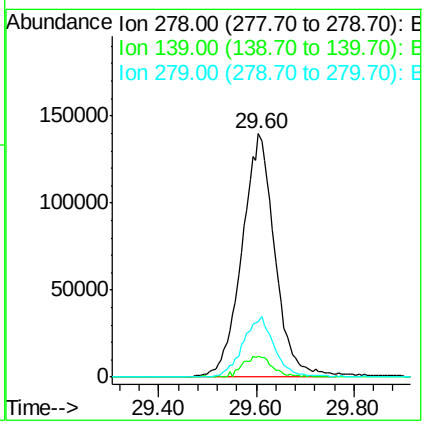


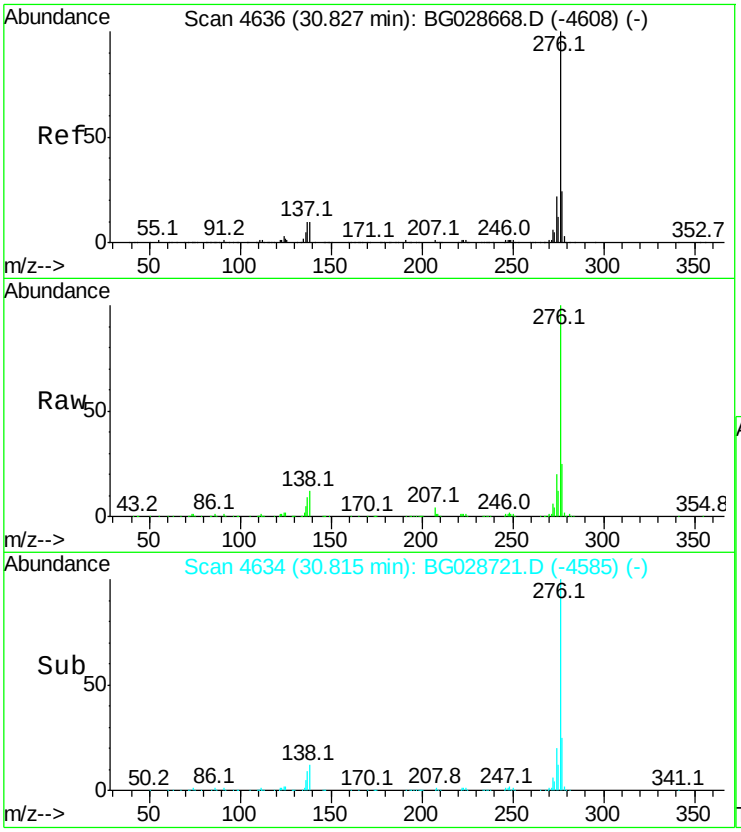


#90
Dibenzo(a,h)anthracene
Concen: 40.448 ng
RT: 29.60 min Scan# 4428
Delta R.T. -0.02 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Tgt Ion:278 Resp: 656592

Ion	Ratio	Lower	Upper
278	100		
139	8.4	7.7	11.5
279	22.9	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.741 ng
RT: 30.81 min Scan# 4634
Delta R.T. -0.01 min
Lab File: BG028721.D
Acq: 14 Sep 2017 7:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 645307

Ion	Ratio	Lower	Upper
276	100		
277	25.4	18.6	27.8
138	11.8	8.1	12.1