Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029008.D
Acq On : 3 Oct 2017 16:45
Operator : SJ/JU
Sample : I5275-06
Misc : LOO 20 PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 04 05:17:55 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	8.24	152	37160	20.00	ng		-0.09
21) Naphthalene-d8	11.06	136	149547	20.00	ng		-0.09
38) Acenaphthene-d10	14.86	164	105526	20.00	ng		-0.08
63) Phenanthrene-d10	17.61	188	255796	20.00	ng		-0.08
75) Chrysene-d12	21.93	240	287858	20.00	ng		-0.11
86) Perylene-d12	25.35	264	275460	20.00	ng		-0.18
System Monitoring Compounds							
5) 2-Fluorophenol	5.81	112	372403	165.36	ng		-0.09
7) Phenol-d6	7.40	99	516846	152.43	ng		-0.09
23) Nitrobenzene-d5	9.41	82	300145	96.01	ng		-0.09
41) 2,4,6-Tribromophenol	16.36	330	283610	162.50	ng		-0.08
44) 2-Fluorobiphenyl	13.48	172	762381	96.33	ng		-0.08
78) Terphenyl-d14	20.20	244	1255016	92.98	ng		-0.08
Target Compounds							Qvalue
2) 1,4-Dioxane	3.72	88	18169	19.92	ng	#	94
3) Pyridine	4.13	79	52558	20.20	ng		95
4) n-Nitrosodimethylamine	4.04	42	25822	21.82	ng	#	85
6) Aniline	7.57	93	79499	20.15	ng		93
8) 2-Chlorophenol	7.81	128	49780	19.83	ng		89
9) Benzaldehyde	7.38	77	30242	14.38	ng		86
10) Phenol	7.43	94	72203	20.18	ng		93
11) bis(2-Chloroethyl)ether	7.65	93	52410	20.40	ng		91
12) 1,3-Dichlorobenzene	8.13	146	56106	20.75	ng		94
13) 1,4-Dichlorobenzene	8.28	146	59917	21.55	ng		97
14) 1,2-Dichlorobenzene	8.59	146	56381	20.53	ng		99
15) Benzyl Alcohol	8.48	79	49034	18.52	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.75	45	98040	21.00	ng		97
17) 2-Methylphenol	8.68	107	45267	19.36	ng		87
18) Hexachloroethane	9.32	117	20746	20.36	ng	#	84
19) n-Nitroso-di-n-propylamine	9.04	70	47533	19.78	ng	#	87
20) 3+4-Methylphenols	9.01	107	62179	19.01	ng		93
22) Acetophenone	9.06	105	91932	21.02	ng	#	88
24) Nitrobenzene	9.46	77	72588	20.97	ng		90
25) Isophorone	9.97	82	129310	20.44	ng		98
26) 2-Nitrophenol	10.17	139	28969	19.66	ng		98
27) 2,4-Dimethylphenol	10.22	122	49344	18.32	ng		94
28) bis(2-Chloroethoxy)methane	10.45	93	71988	20.96	ng		95
29) 2,4-Dichlorophenol	10.72	162	53362	19.92	ng		93
30) 1,2,4-Trichlorobenzene	10.92	180	64098	20.97	ng		98
31) Naphthalene	11.11	128	162263	20.77	ng		99
32) Benzoic acid	10.35	122	27775	18.77	ng		95
33) 4-Chloroaniline	11.22	127	66026	20.18	ng	#	90
34) Hexachlorobutadiene	11.38	225	45732	20.31	ng		94
35) Caprolactam	11.99	113	17061	17.76	ng	#	70
36) 4-Chloro-3-methylphenol	12.33	107	65135	18.68	ng		91
37) 2-Methylnaphthalene	12.70	142	119413	20.48	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.07	216	90575	20.88	ng	#	94
40) Hexachlorocyclopentadiene	13.04	237	19894	18.28	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029008.D
Acq On : 3 Oct 2017 16:45
Operator : SJ/JU
Sample : I5275-06
Misc : LOO 20 PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 04 05:17:55 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	13.31	196	53282	19.35	ng		94
43) 2,4,5-Trichlorophenol	13.39	196	54594	19.73	ng	#	88
45) 1,1'-Biphenyl	13.69	154	179481	20.54	ng		99
46) 2-Chloronaphthalene	13.75	162	129122	20.26	ng		98
47) 2-Nitroaniline	13.95	65	46391	19.59	ng	#	87
48) Acenaphthylene	14.59	152	208502	20.48	ng		99
49) Dimethylphthalate	14.31	163	178662	20.19	ng		97
50) 2,6-Dinitrotoluene	14.43	165	38376	19.49	ng		86
51) Acenaphthene	14.93	154	123945	20.04	ng		92
52) 3-Nitroaniline	14.78	138	35411	20.34	ng	#	90
53) 2,4-Dinitrophenol	14.99	184	9942	16.63	ng	#	86
54) Dibenzofuran	15.26	168	193322	19.60	ng		94
55) 4-Nitrophenol	15.10	139	22285	17.47	ng	#	73
56) 2,4-Dinitrotoluene	15.23	165	55550	20.06	ng		86
57) Fluorene	15.91	166	176689	20.07	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.49	232	45107	18.50	ng	#	96
59) Diethylphthalate	15.66	149	183792	20.21	ng		96
60) 4-Chlorophenyl-phenylether	15.89	204	99315	19.81	ng		90
61) 4-Nitroaniline	15.94	138	37003	20.06	ng	#	71
62) Azobenzene	16.19	77	157755	20.63	ng		92
64) 4,6-Dinitro-2-methylphenol	16.00	198	32574	19.74	ng		93
65) n-Nitrosodiphenylamine	16.11	169	152267	20.77	ng		98
66) 4-Bromophenyl-phenylether	16.79	248	66585	20.23	ng		95
67) Hexachlorobenzene	16.92	284	79132	21.12	ng	#	87
68) Atrazine	17.05	200	61140	19.42	ng		99
69) Pentachlorophenol	17.27	266	29836	17.63	ng		95
70) Phenanthrene	17.65	178	272452	20.83	ng		94
71) Anthracene	17.75	178	275724	20.87	ng		96
72) Carbazole	18.02	167	247682	20.81	ng		95
73) Di-n-butylphthalate	18.55	149	300547	20.60	ng	#	95
74) Fluoranthene	19.66	202	338960	21.22	ng		94
76) Benzidine	19.83	184	116347	15.59	ng		98
77) Pyrene	20.02	202	347251	20.91	ng		94
79) Butylbenzylphthalate	20.89	149	135606	20.22	ng		92
80) Benzo(a)anthracene	21.90	228	348765	20.13	ng		96
81) 3,3'-Dichlorobenzidine	21.81	252	136714	19.46	ng	#	99
82) Chrysene	21.97	228	337853	20.55	ng		95
83) Bis(2-ethylhexyl)phthalate	21.77	149	179735	18.85	ng		96
84) Di-n-octyl phthalate	23.04	149	312194	18.74	ng	#	90
85) Indeno(1,2,3-cd)pyrene	29.27	276	384945	18.22	ng	#	98
87) Benzo(b)fluoranthene	24.25	252	335605	20.34	ng		93
88) Benzo(k)fluoranthene	24.32	252	337640	20.48	ng		91
89) Benzo(a)pyrene	25.18	252	323009	20.62	ng	#	95
90) Dibenzo(a,h)anthracene	29.32	278	322094	19.72	ng		94
91) Benzo(g,h,i)perylene	30.49	276	321601	20.18	ng		96

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029008.D
Acq On : 3 Oct 2017 16:45
Operator : SJ/JU
Sample : I5275-06
Misc : LOO 20 PPM
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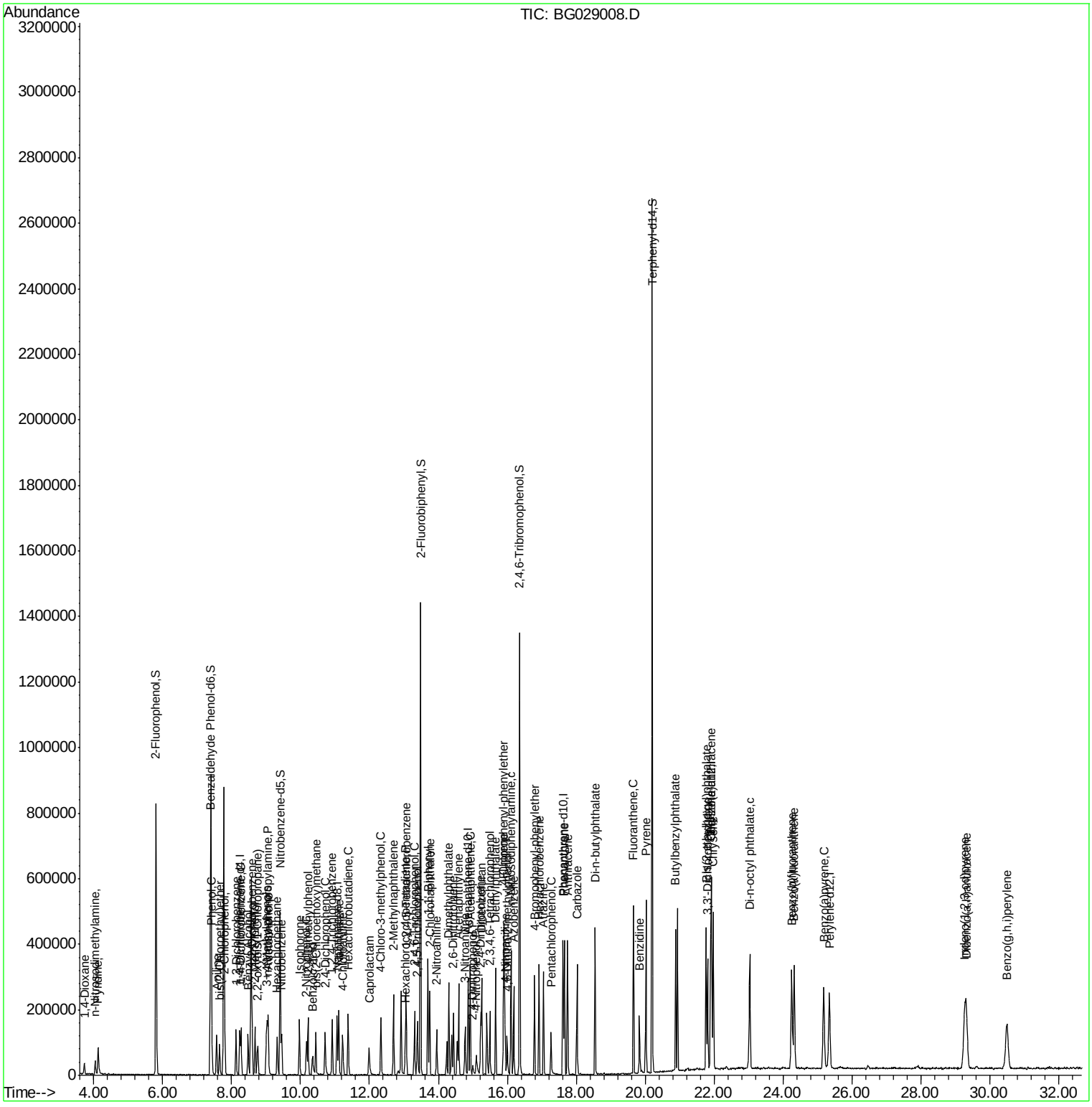
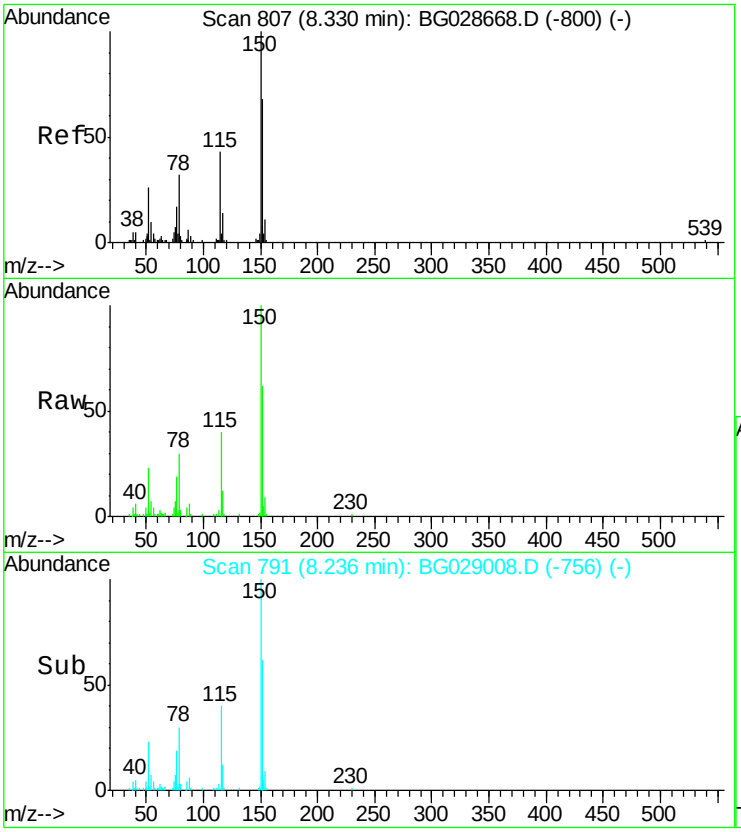
Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 04 05:17:55 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



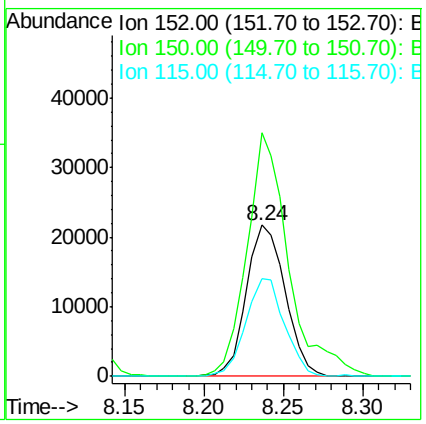


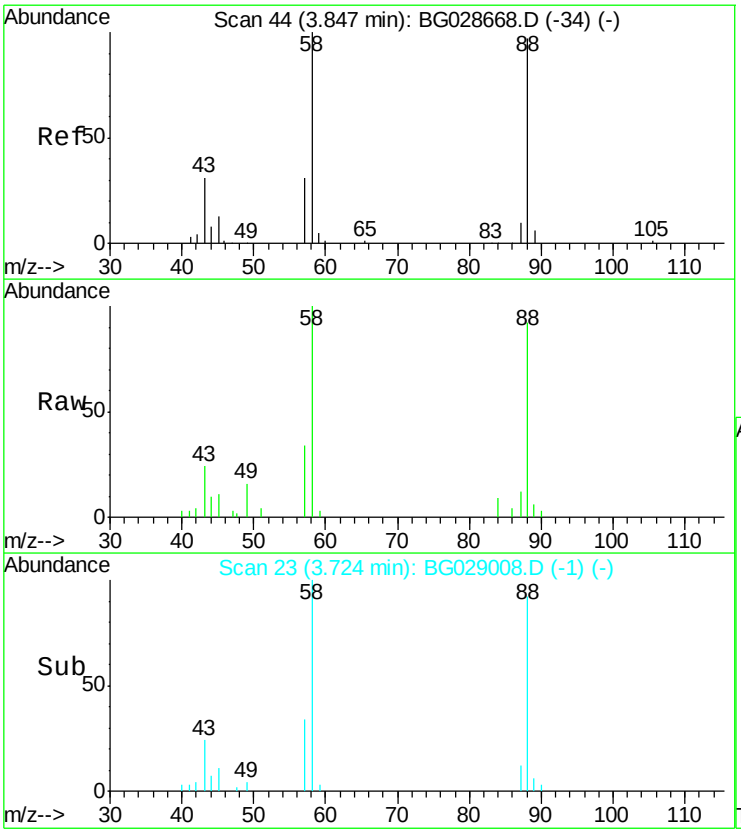
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.24 min Scan# 791
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 37160

Ion	Ratio	Lower	Upper
152	100		
150	161.0	114.0	171.0
115	64.6	48.1	72.1

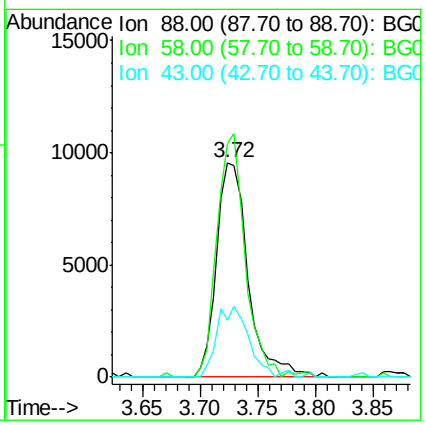


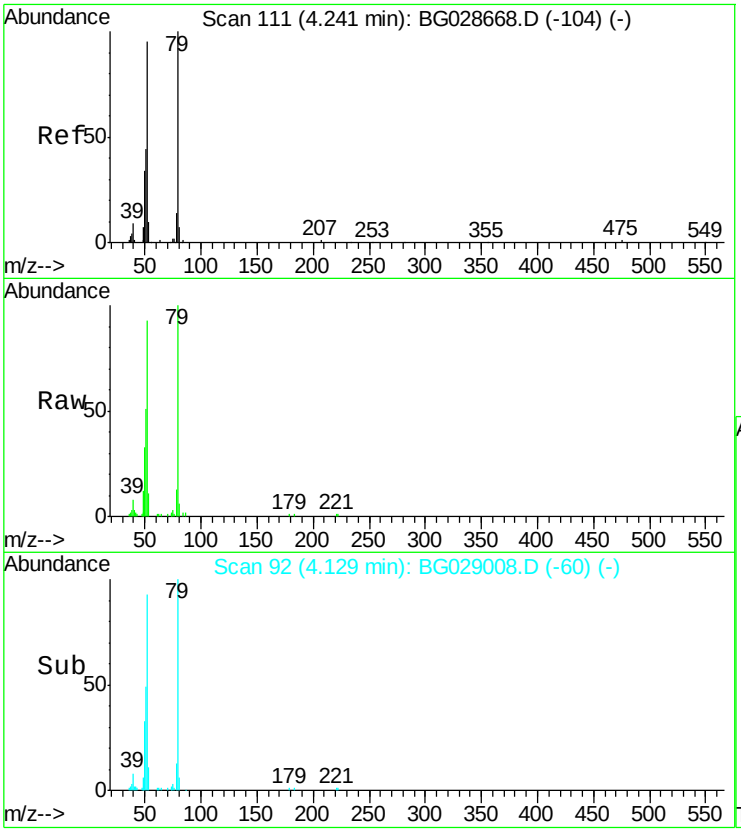


#2
1,4-Dioxane
Concen: 19.92 ng
RT: 3.72 min Scan# 23
Delta R.T. -0.12 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion: 88 Resp: 18169

Ion	Ratio	Lower	Upper
88	100		
58	100.8	79.4	119.2
43	32.5	33.8	50.6#



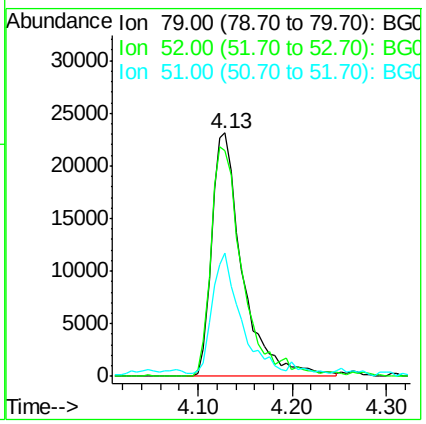


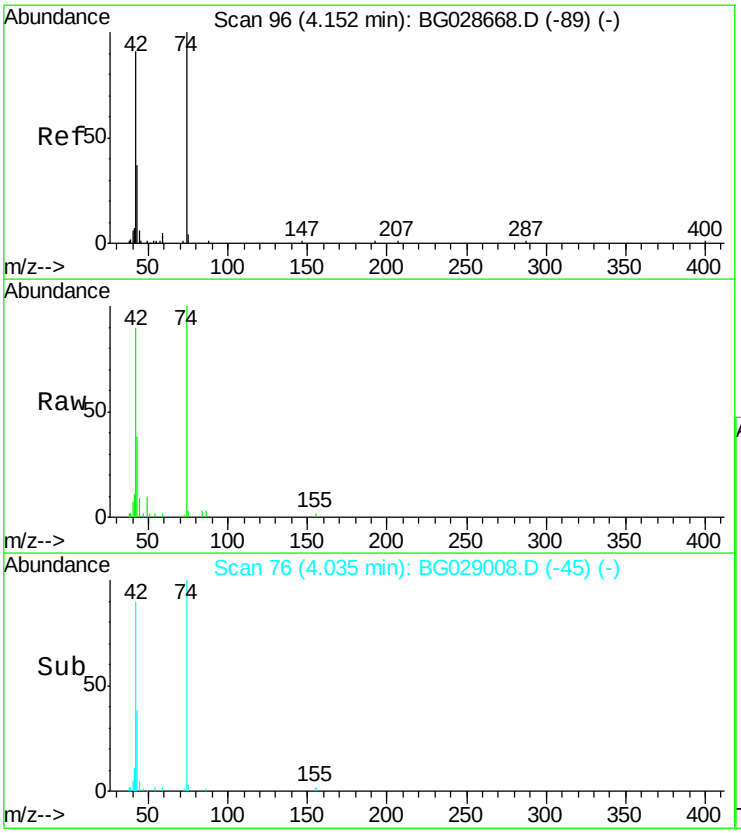
#3
Pyridine
Concen: 20.20 ng
RT: 4.13 min Scan# 92
Delta R.T. -0.11 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 52558

Ion	Ratio	Lower	Upper
79	100		
52	92.6	77.8	116.6
51	50.5	43.2	64.8

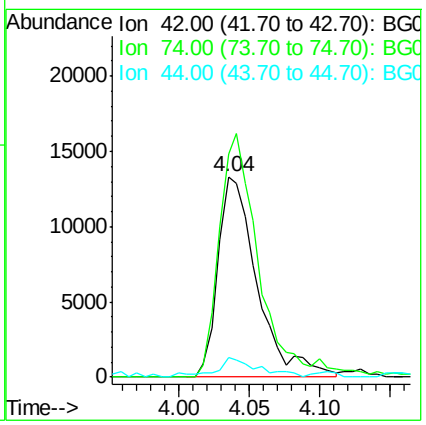


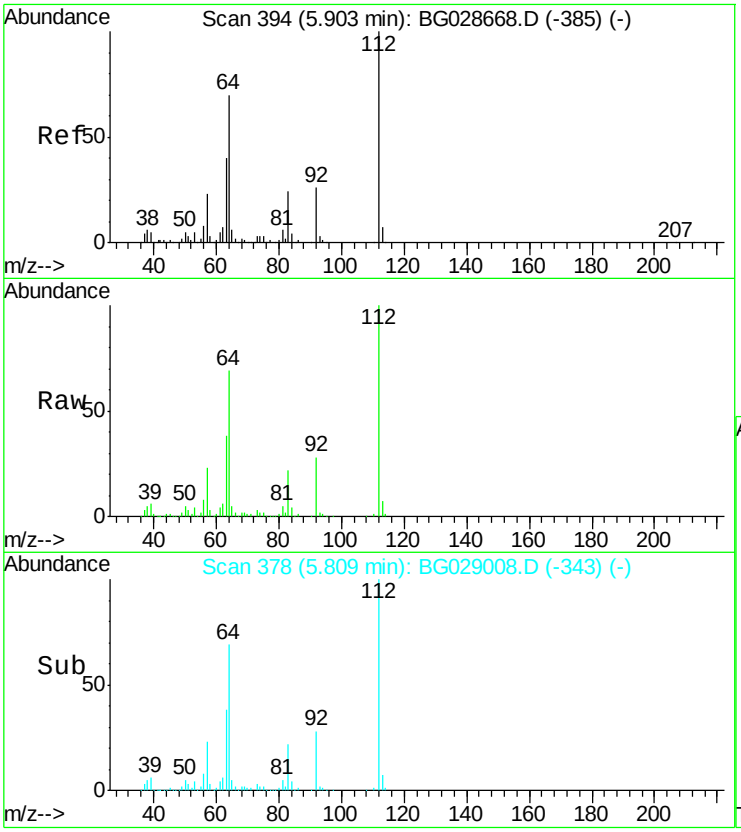


#4
n-Nitrosodimethylamine
Concen: 21.82 ng
RT: 4.04 min Scan# 76
Delta R.T. -0.12 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion: 42 Resp: 25822

Ion	Ratio	Lower	Upper
42	100		
74	111.7	76.7	115.1
44	10.0	6.1	9.1#



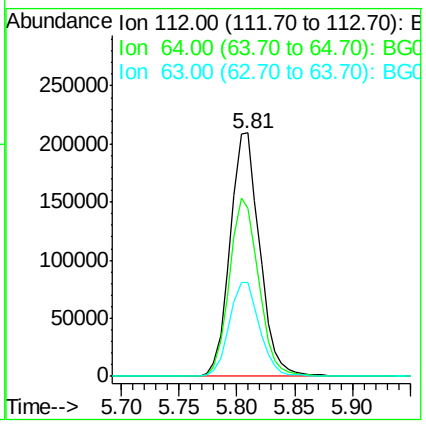


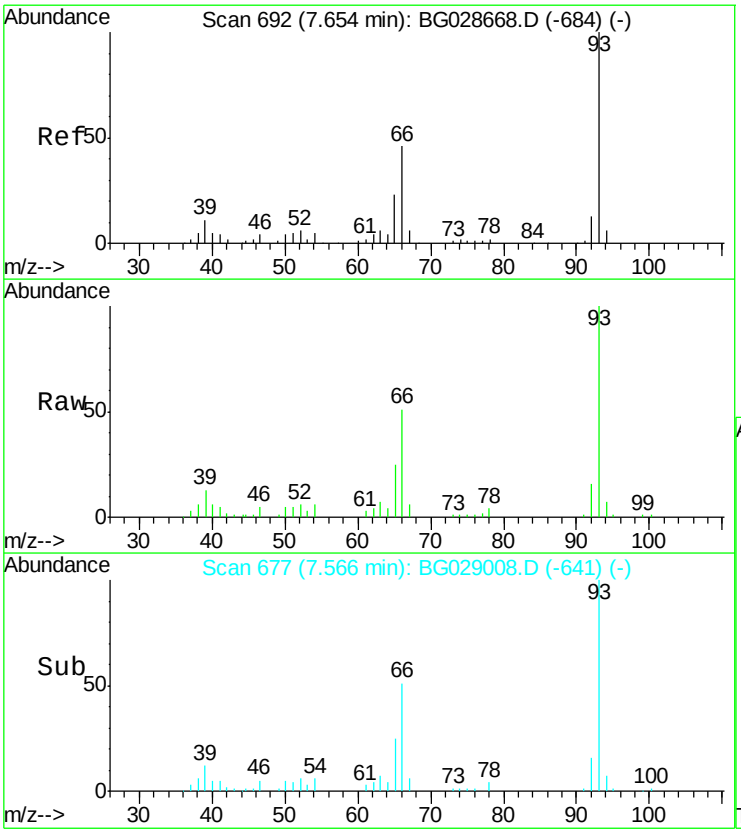
#5
2-Fluorophenol
Concen: 165.36 ng
RT: 5.81 min Scan# 378
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 372403

Ion	Ratio	Lower	Upper
112	100		
64	69.3	61.8	92.6
63	38.4	37.2	55.8

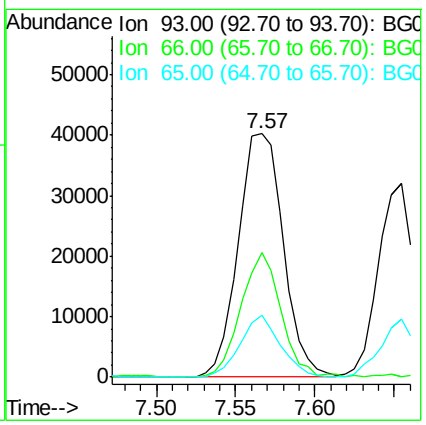


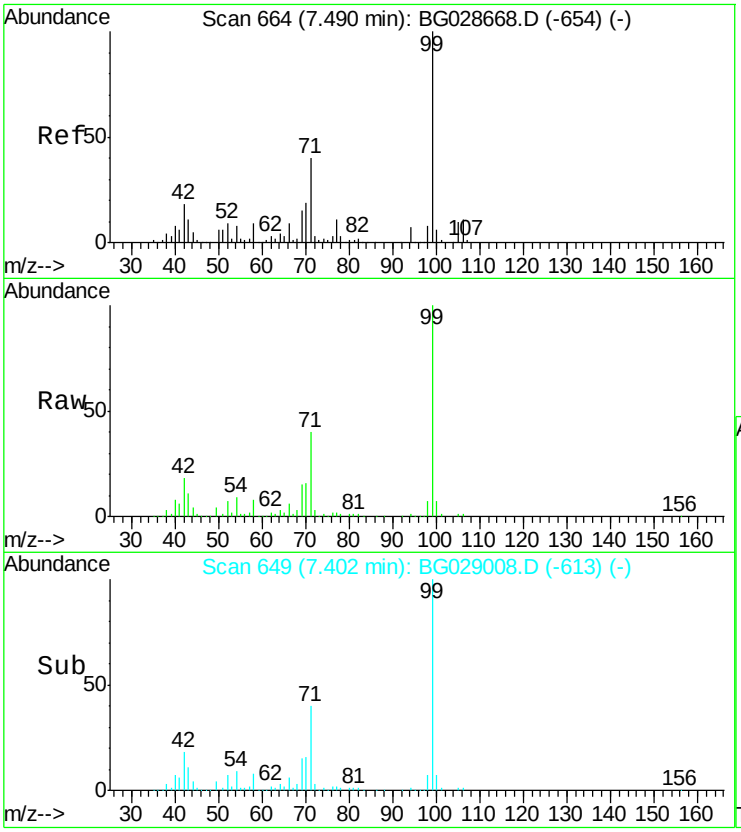


#6
Aniline
Concen: 20.15 ng
RT: 7.57 min Scan# 677
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion: 93 Resp: 79499

Ion	Ratio	Lower	Upper
93	100		
66	51.2	35.4	53.2
65	25.5	21.2	31.8



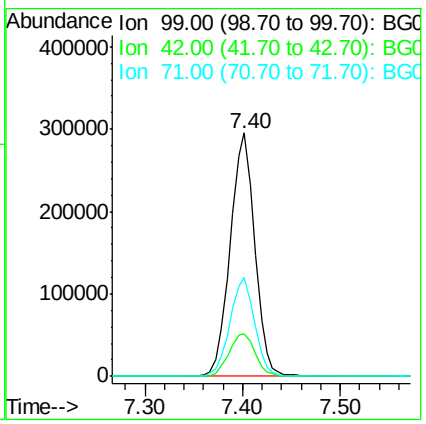


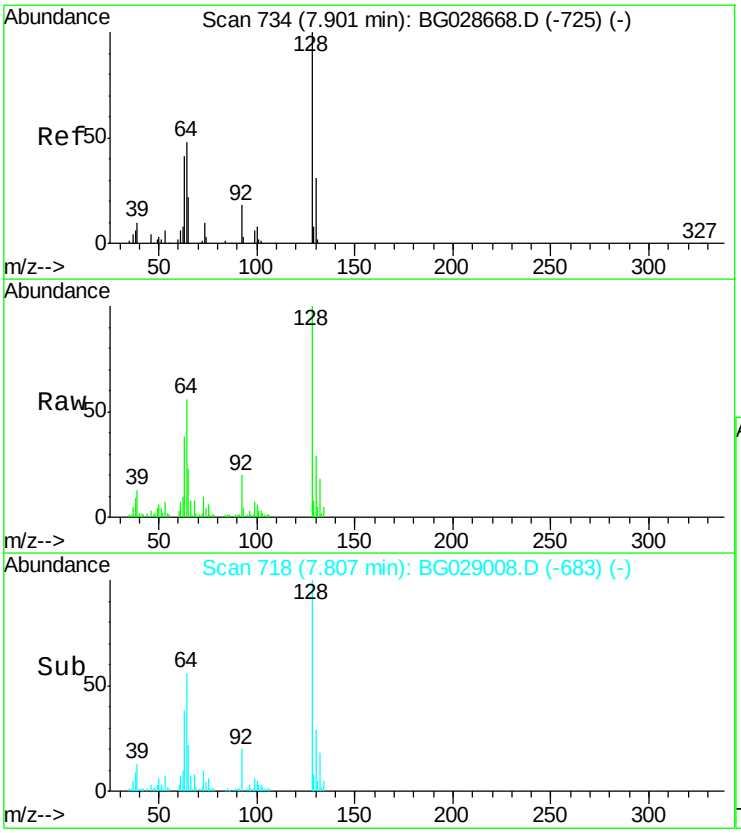
#7
Phenol-d6
Concen: 152.43 ng
RT: 7.40 min Scan# 649
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 516846

Ion	Ratio	Lower	Upper
99	100		
42	17.8	20.5	30.7#
71	40.4	37.6	56.4

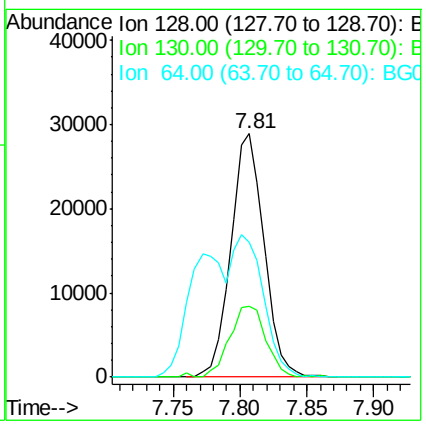


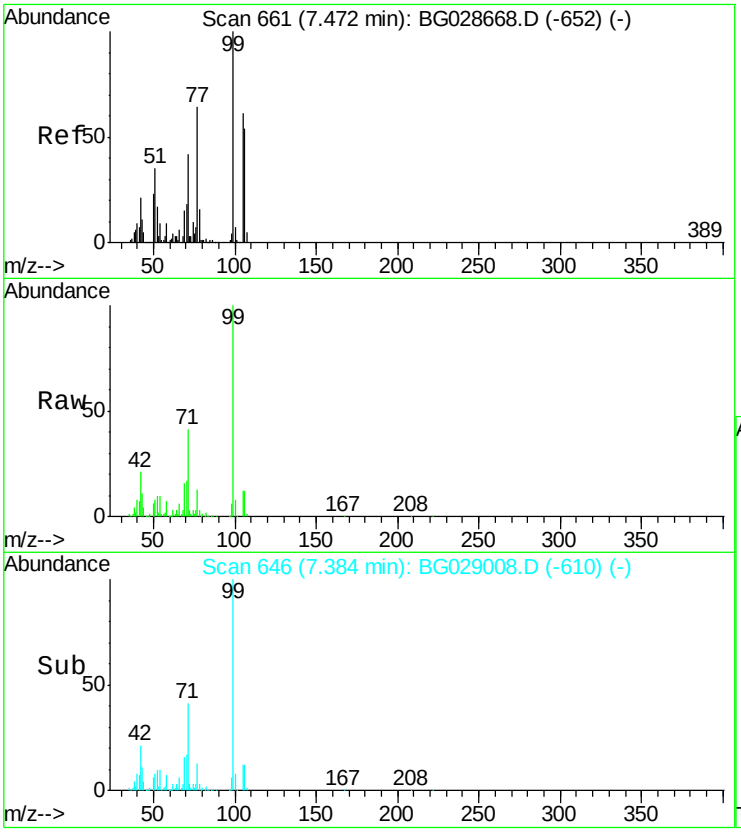


#8
2-Chlorophenol
Concen: 19.83 ng
RT: 7.81 min Scan# 718
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:128 Resp: 49780

Ion	Ratio	Lower	Upper
128	100		
130	29.2	11.4	51.4
64	55.5	46.6	86.6



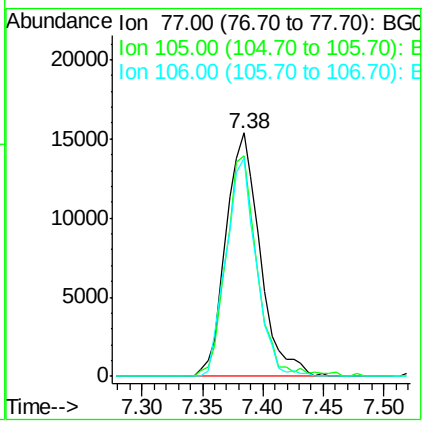


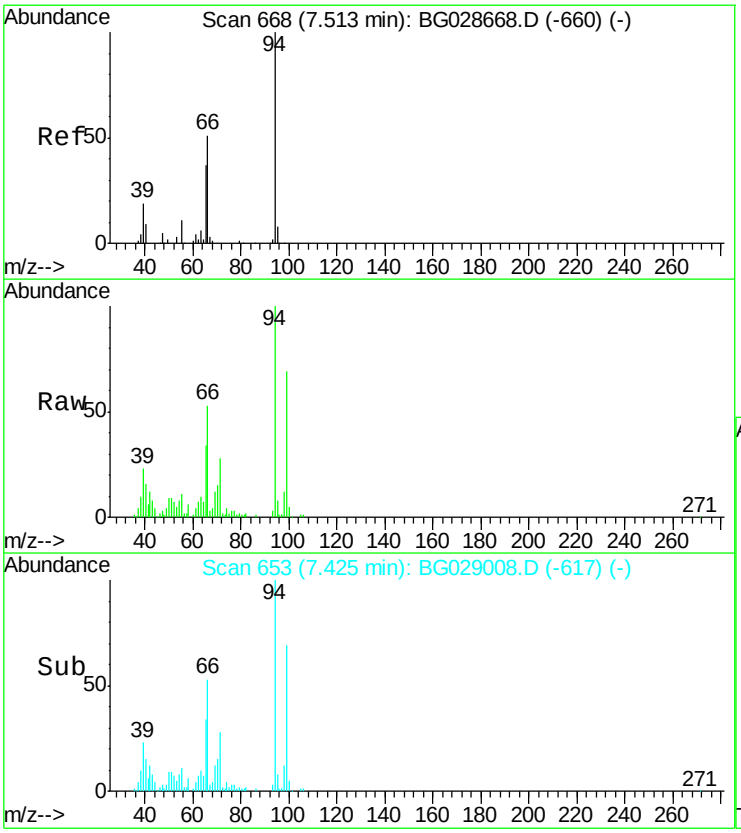
#9
Benzaldehyde
Concen: 14.38 ng
RT: 7.38 min Scan# 646
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 30242

Ion	Ratio	Lower	Upper
77	100		
105	90.9	60.9	100.9
106	89.3	55.1	95.1

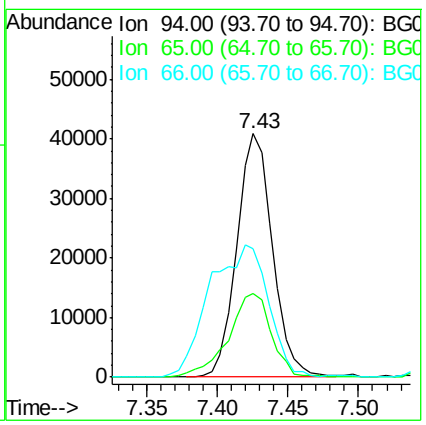


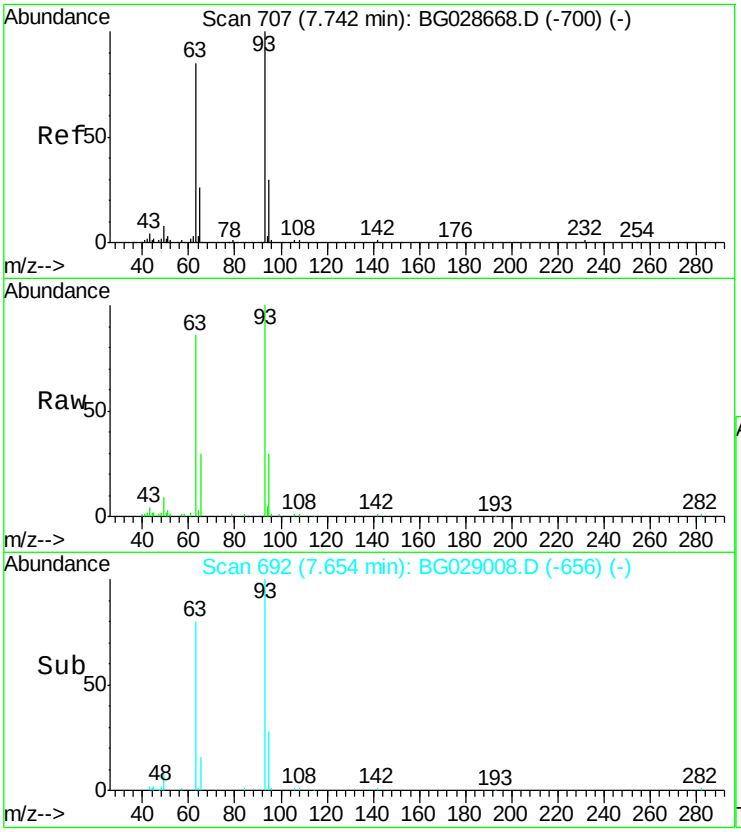


#10
Phenol
Concen: 20.18 ng
RT: 7.43 min Scan# 653
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion: 94 Resp: 72203

Ion	Ratio	Lower	Upper
94	100		
65	34.3	20.6	60.6
66	52.6	35.5	75.5



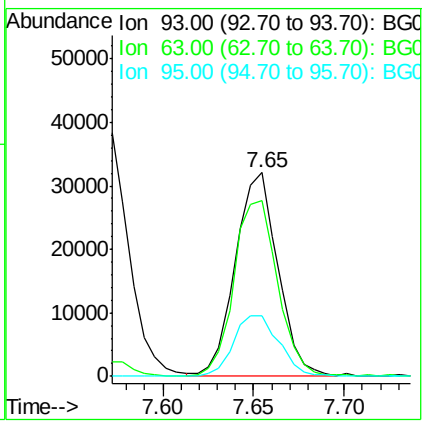


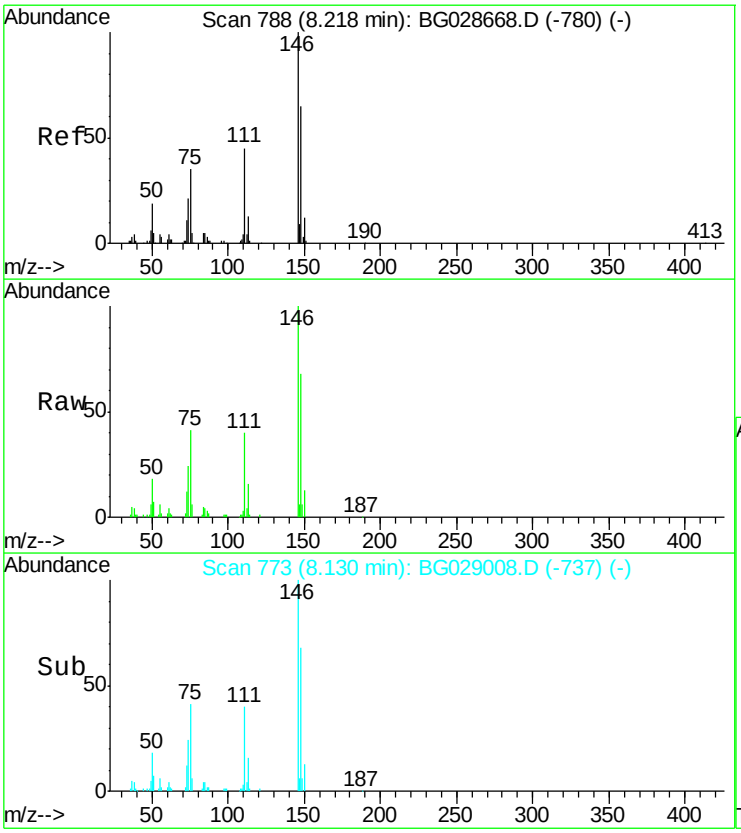
#11
bis(2-Chloroethyl)ether
Concen: 20.40 ng
RT: 7.65 min Scan# 692
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 52410

Ion	Ratio	Lower	Upper
93	100		
63	86.3	78.5	118.5
95	29.7	9.8	49.8

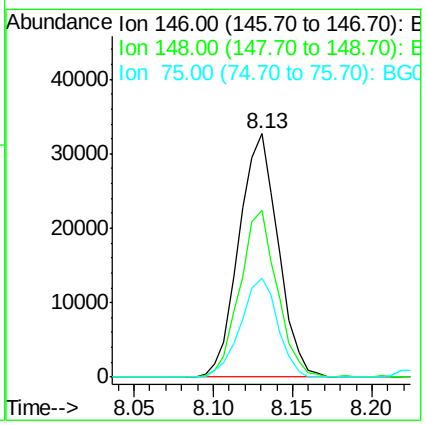


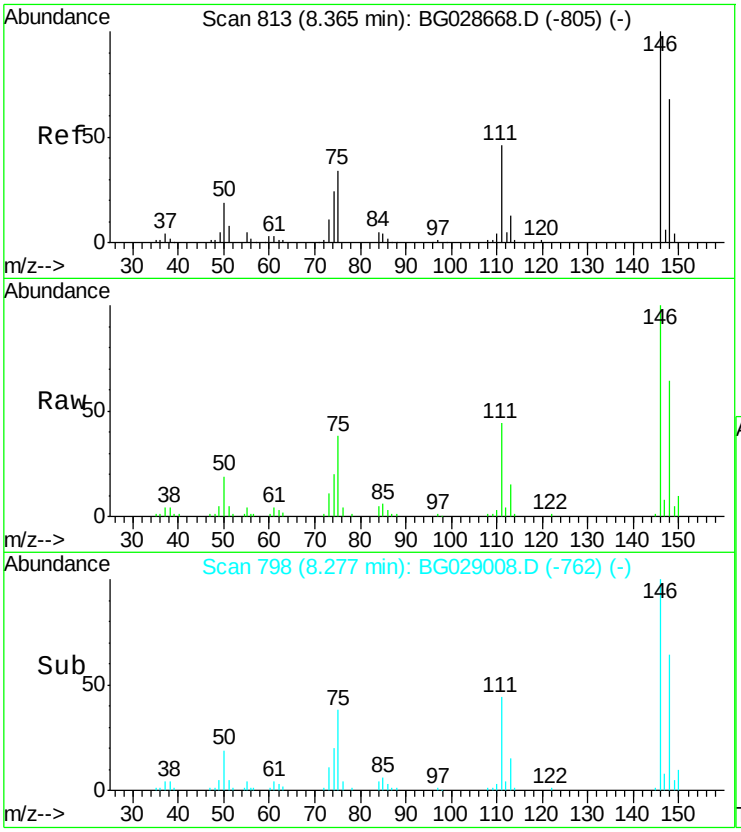


#12
1,3-Dichlorobenzene
Concen: 20.75 ng
RT: 8.13 min Scan# 773
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:146 Resp: 56106

Ion	Ratio	Lower	Upper
146	100		
148	68.4	49.2	73.8
75	40.6	33.4	50.2

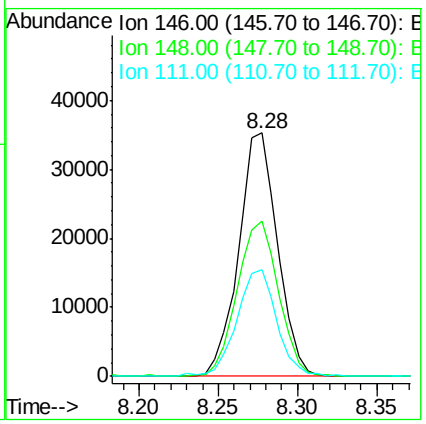




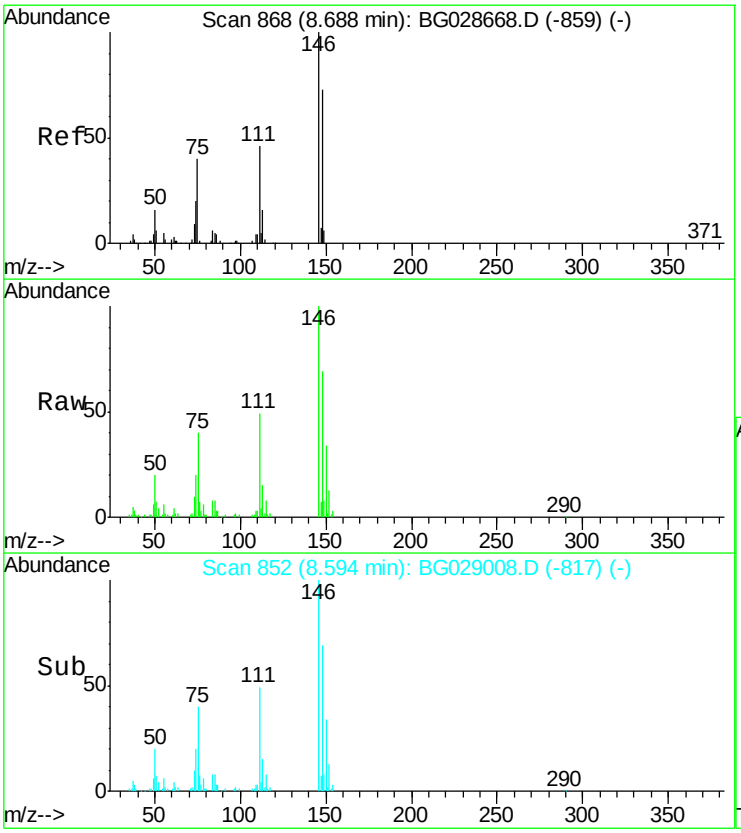
#13
1,4-Dichlorobenzene
Concen: 21.55 ng
RT: 8.28 min Scan# 798
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:146 Resp: 59917

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.2	78.2
111	43.9	37.0	55.6



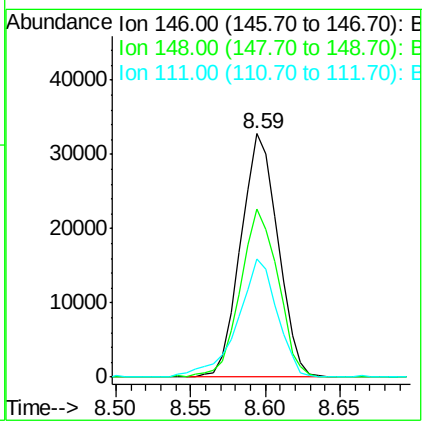
Instrument :
BNA_G
ClientSampleId :

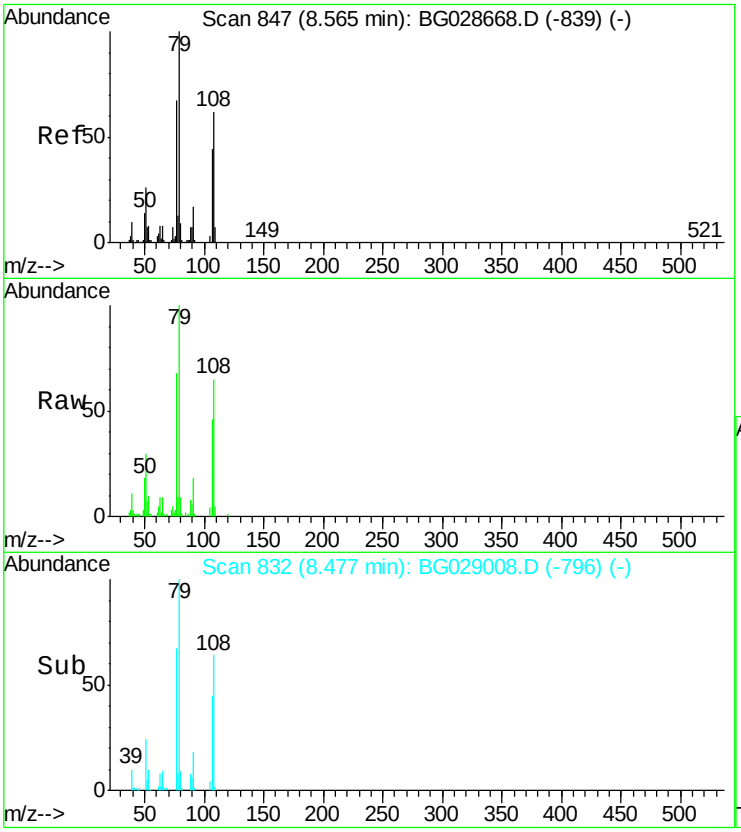


#14
1,2-Dichlorobenzene
Concen: 20.53 ng
RT: 8.59 min Scan# 852
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:146 Resp: 56381

Ion	Ratio	Lower	Upper
146	100		
148	69.3	54.6	81.8
111	48.7	39.7	59.5



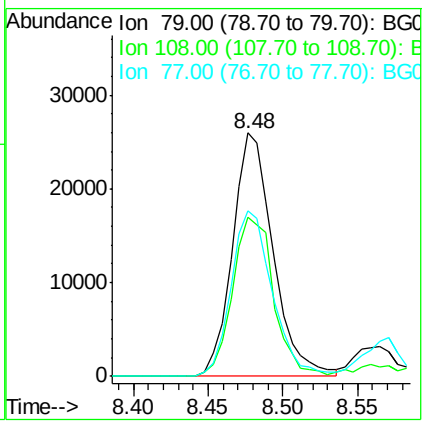


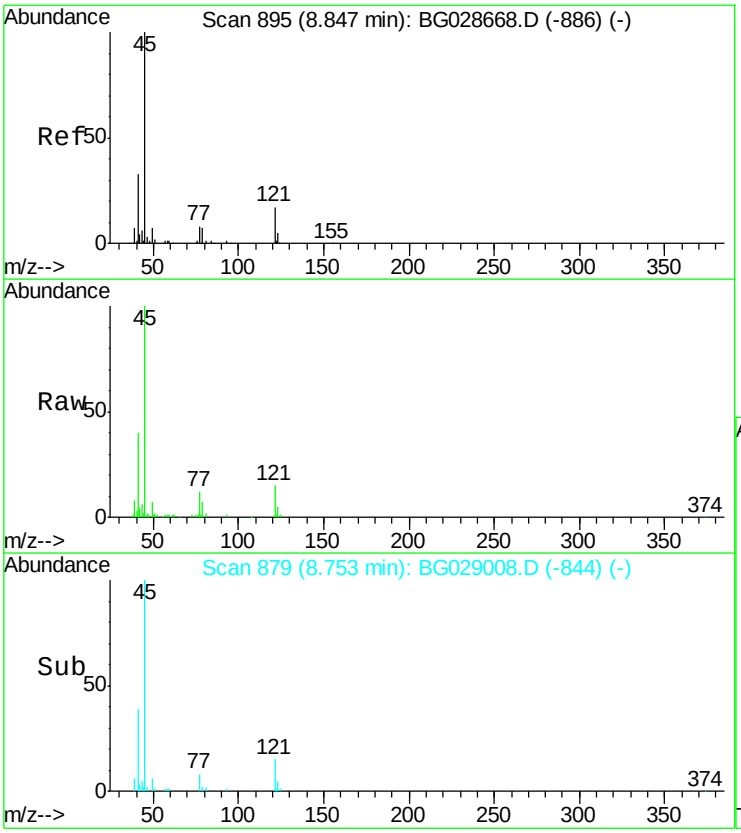
#15
Benzyl Alcohol
Concen: 18.52 ng
RT: 8.48 min Scan# 832
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 49034

Ion	Ratio	Lower	Upper
79	100		
108	65.1	45.5	68.3
77	67.8	54.3	81.5

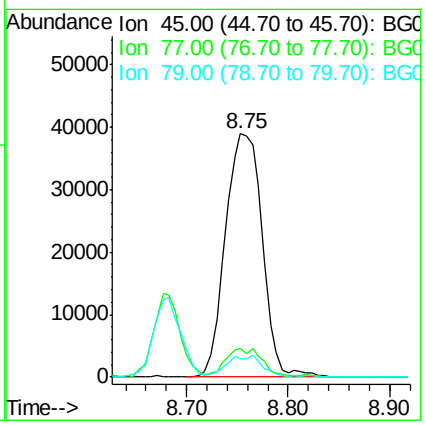


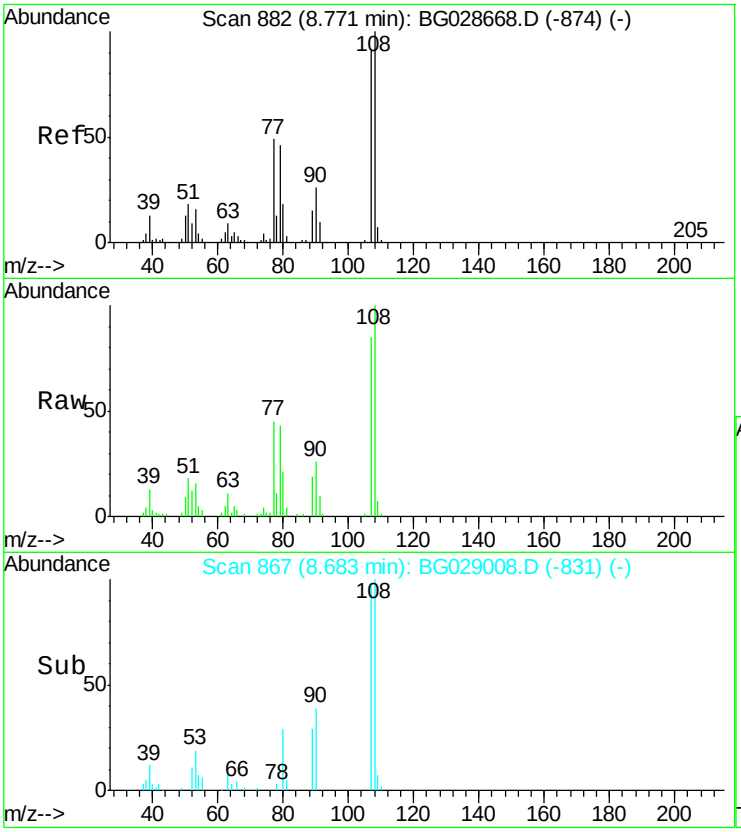


#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.00 ng
RT: 8.75 min Scan# 879
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion: 45 Resp: 98040

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	30.6
79	7.4	0.0	28.5



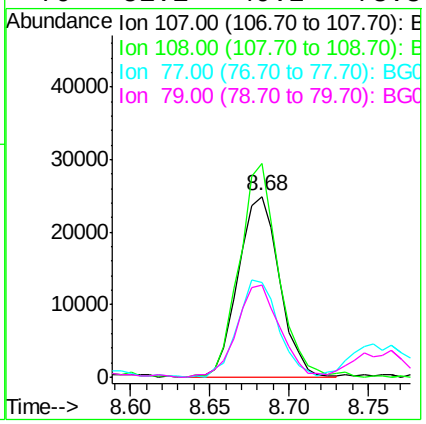


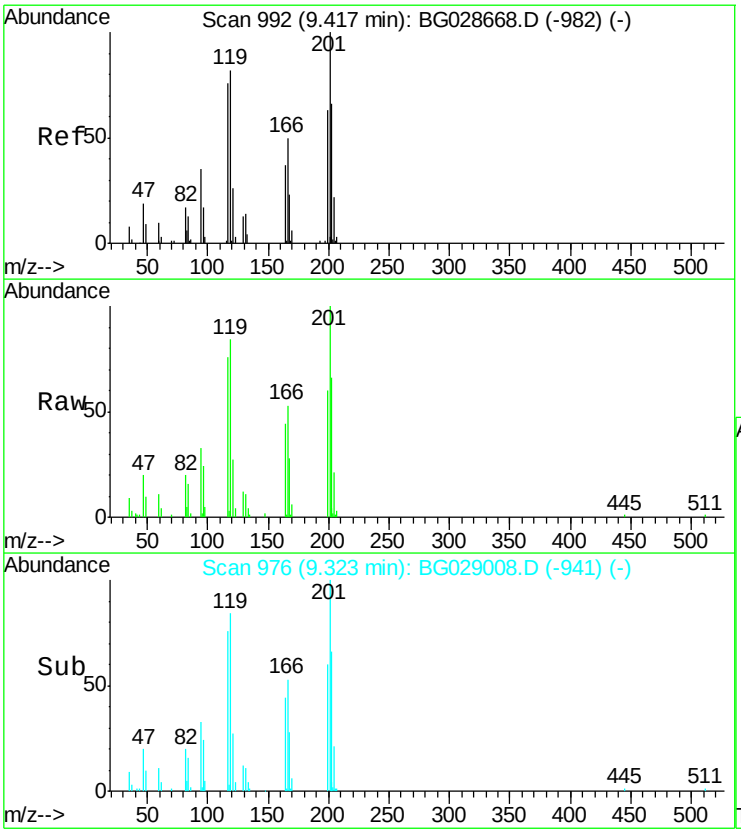
#17
2-Methylphenol
Concen: 19.36 ng
RT: 8.68 min Scan# 867
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 45267

Ion	Ratio	Lower	Upper
107	100		
108	117.9	85.6	128.4
77	52.5	51.4	77.2
79	51.1	49.2	73.8

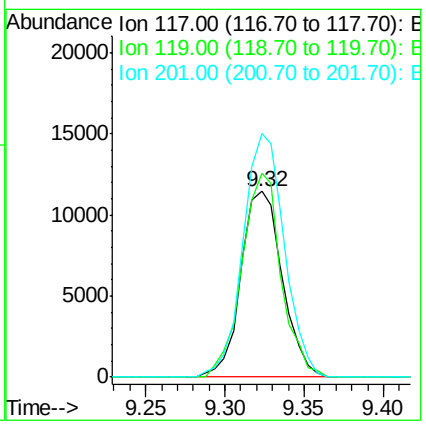


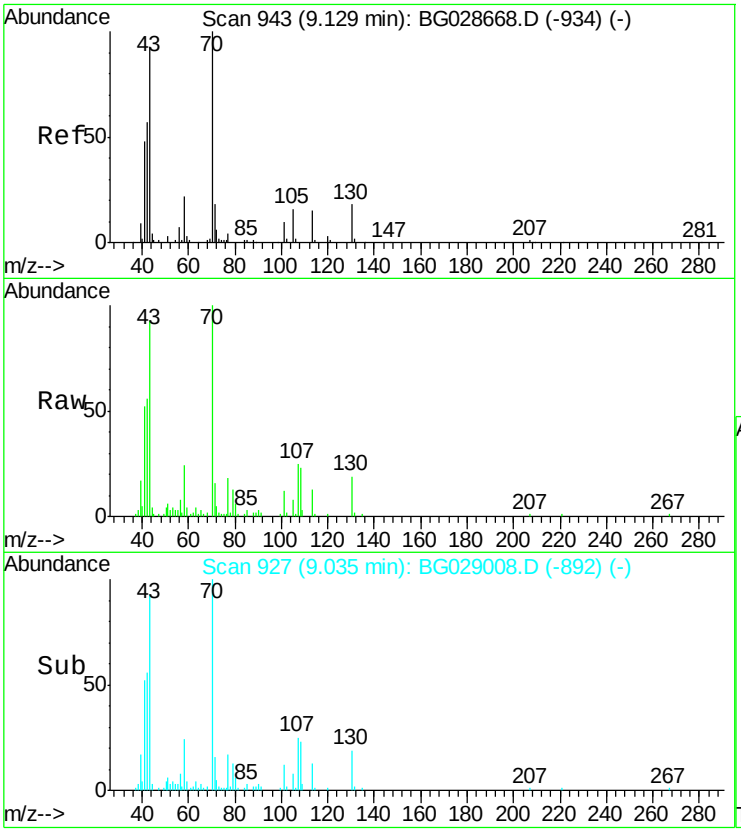


#18
Hexachloroethane
Concen: 20.36 ng
RT: 9.32 min Scan# 976
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:117 Resp: 20746

Ion	Ratio	Lower	Upper
117	100		
119	109.7	69.8	104.6#
201	131.0	95.4	143.0



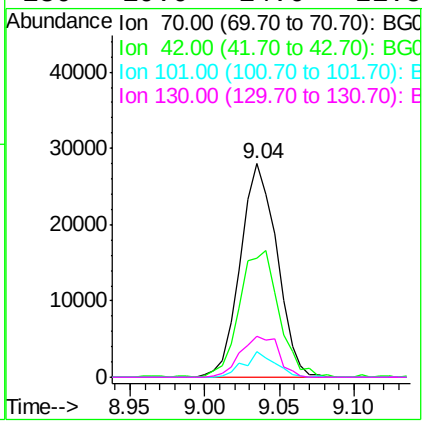


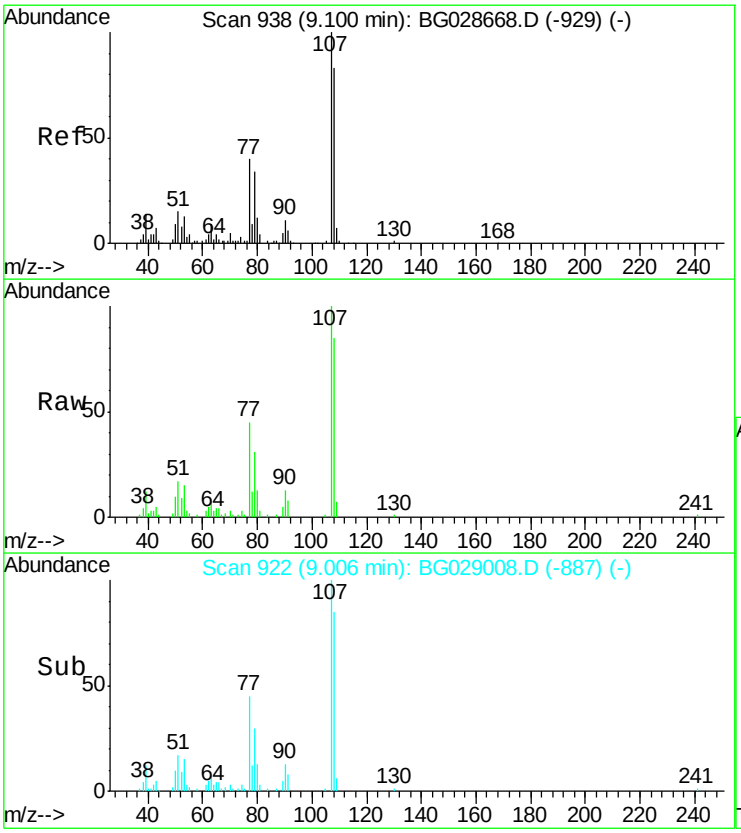
#19
n-Nitroso-di-n-propylamine
Concen: 19.78 ng
RT: 9.04 min Scan# 927
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 47533

Ion	Ratio	Lower	Upper
70	100		
42	56.0	56.1	84.1#
101	12.3	7.5	11.3#
130	19.0	14.6	21.8

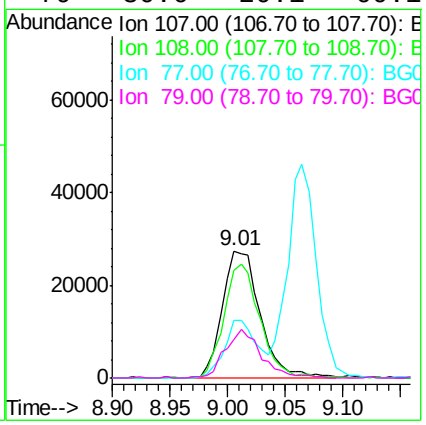


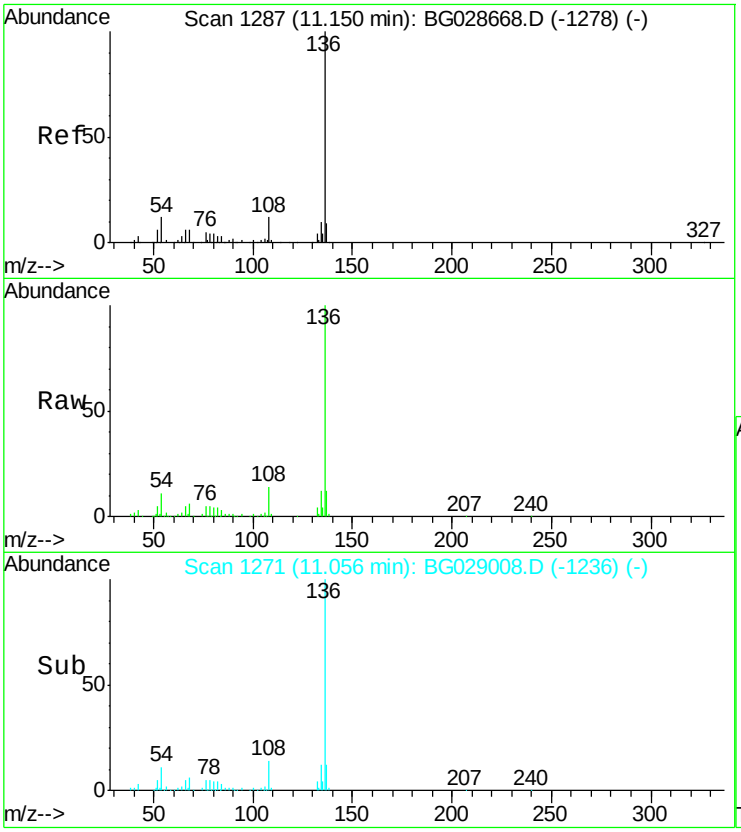


#20
3+4-Methylphenols
Concen: 19.01 ng
RT: 9.01 min Scan# 922
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:107 Resp: 62179

Ion	Ratio	Lower	Upper
107	100		
108	85.0	70.8	110.8
77	44.9	25.8	65.8
79	30.6	20.1	60.1



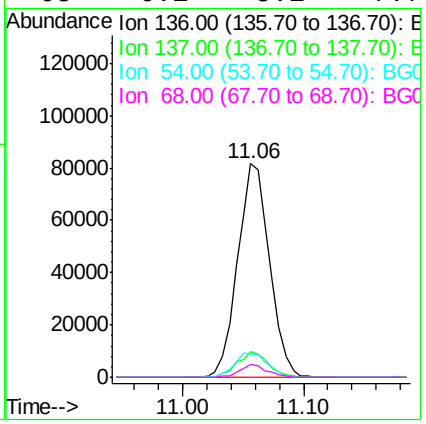


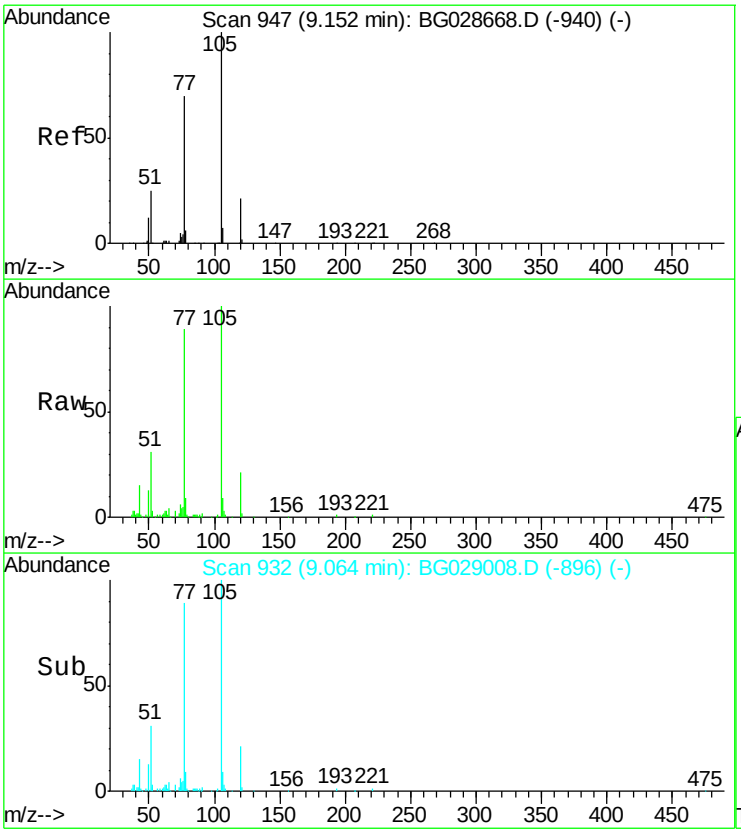
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.06 min Scan# 1271
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 149547

Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.9	13.3
54	11.0	9.3	13.9
68	6.1	5.1	7.7

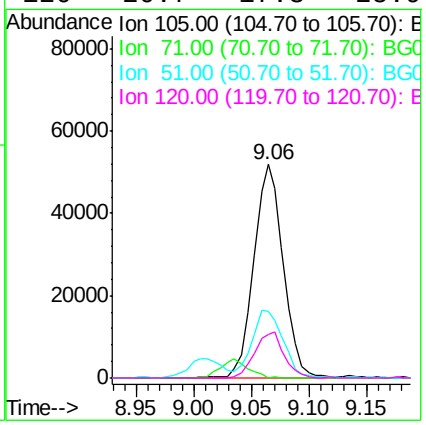


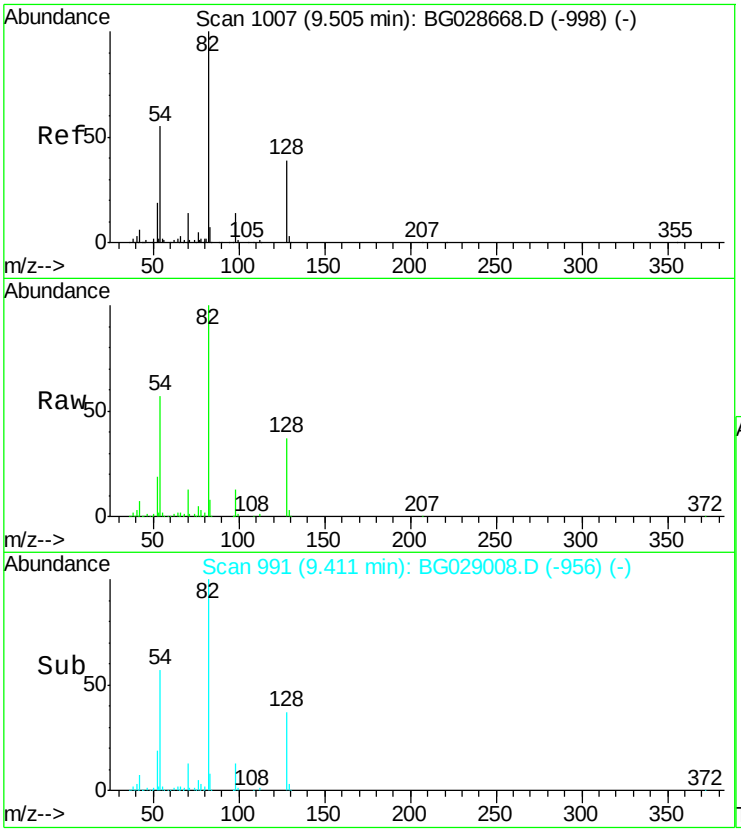


#22
Acetophenone
Concen: 21.02 ng
RT: 9.06 min Scan# 932
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:105 Resp: 91932

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.9	1.3#
51	31.0	34.0	51.0#
120	20.7	17.3	25.9



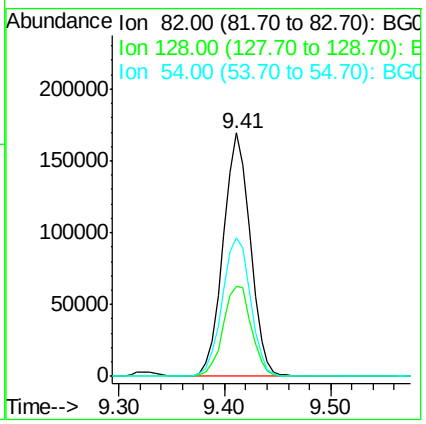


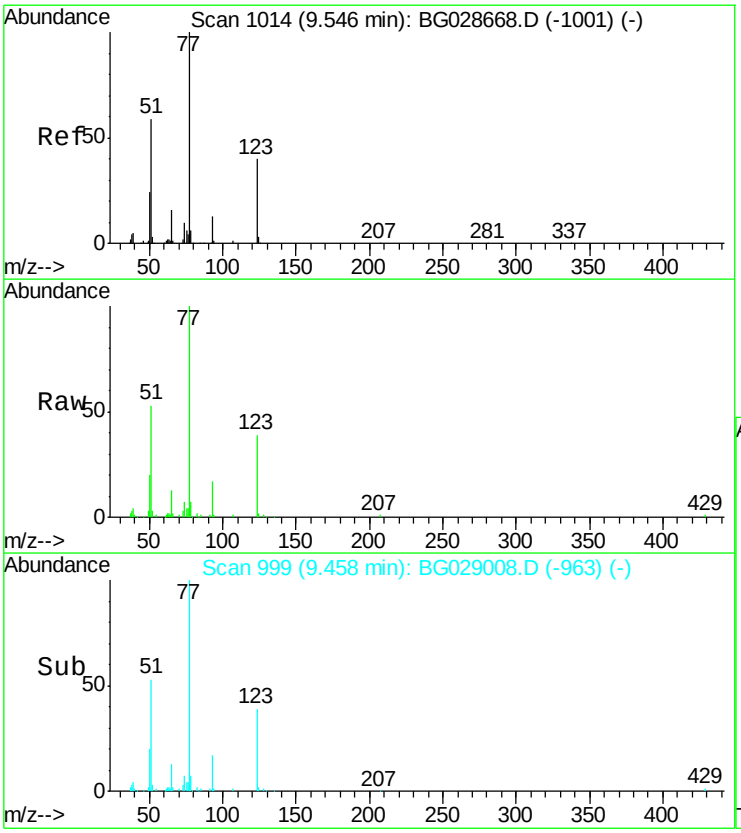
#23
Nitrobenzene-d5
Concen: 96.01 ng
RT: 9.41 min Scan# 991
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 300145

Ion	Ratio	Lower	Upper
82	100		
128	36.8	26.4	39.6
54	57.1	49.4	74.2

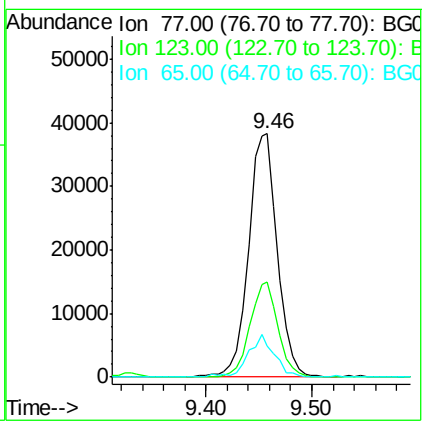


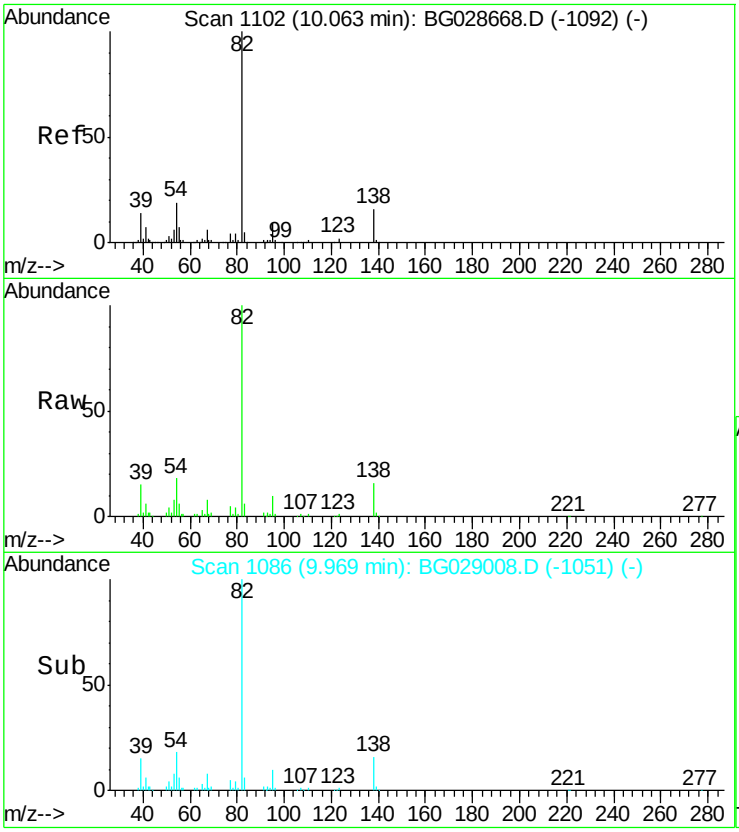


#24
Nitrobenzene
Concen: 20.97 ng
RT: 9.46 min Scan# 999
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion: 77 Resp: 72588

Ion	Ratio	Lower	Upper
77	100		
123	38.9	26.1	39.1
65	12.7	12.4	18.6



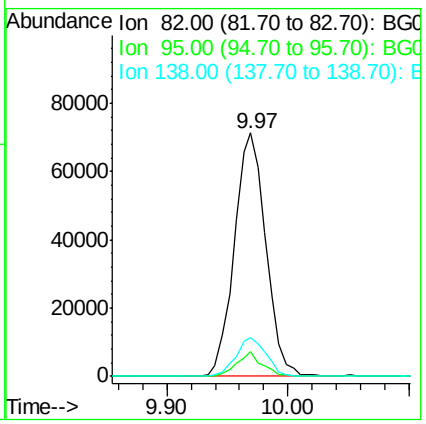


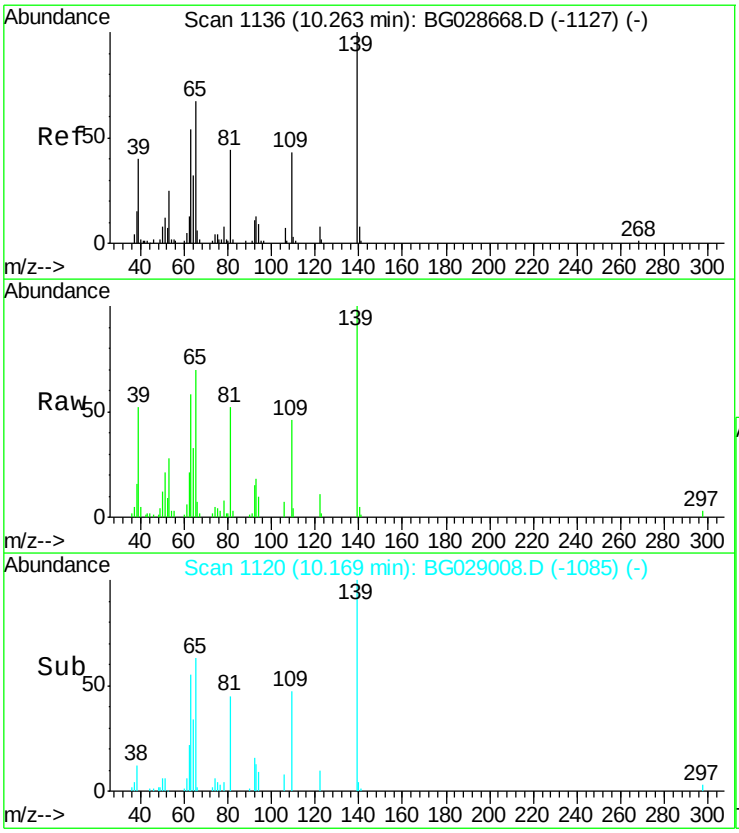
#25
Isophorone
Concen: 20.44 ng
RT: 9.97 min Scan# 1086
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 129310

Ion	Ratio	Lower	Upper
82	100		
95	10.0	7.5	11.3
138	16.1	12.3	18.5

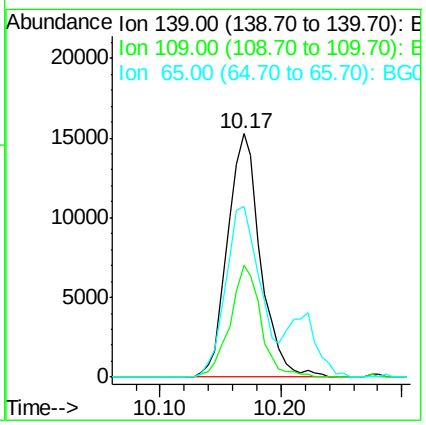


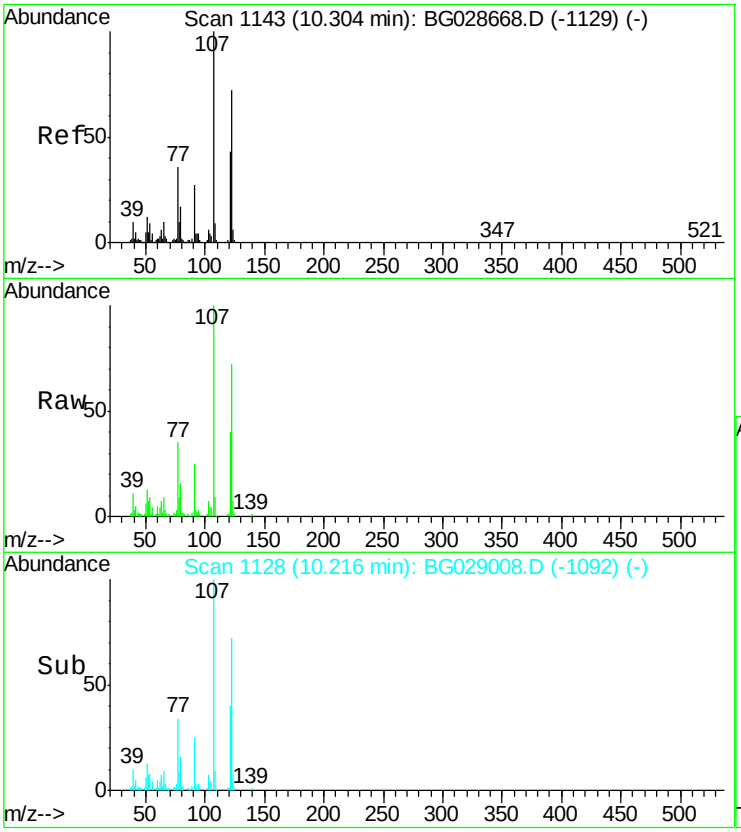


#26
2-Nitrophenol
Concen: 19.66 ng
RT: 10.17 min Scan# 1120
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:139 Resp: 28969

Ion	Ratio	Lower	Upper
139	100		
109	46.1	38.6	58.0
65	70.0	57.1	85.7



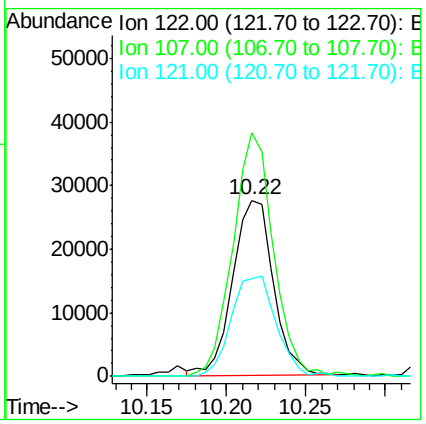


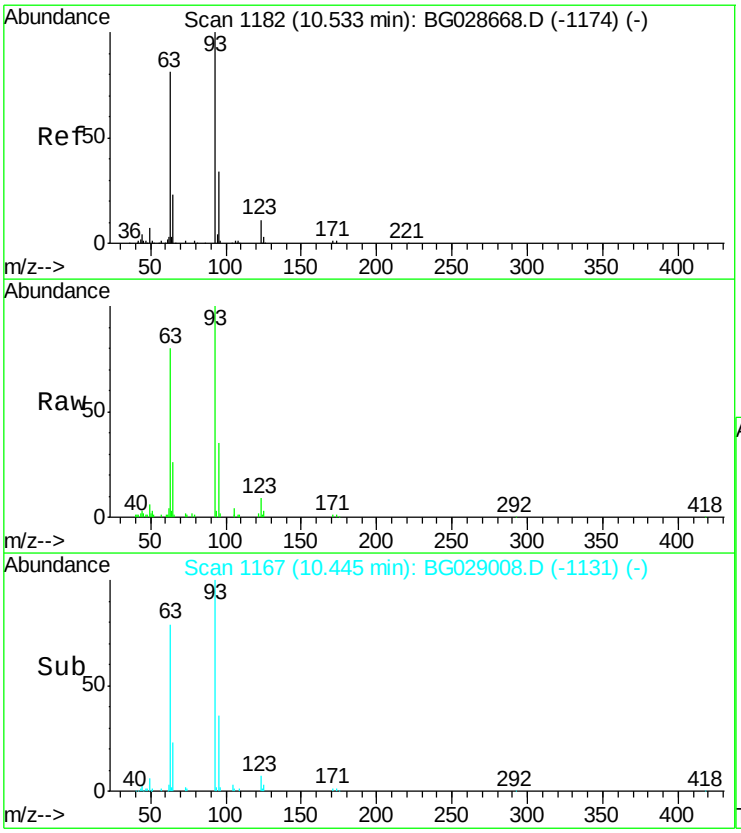
#27
2,4-Dimethylphenol
Concen: 18.32 ng
RT: 10.22 min Scan# 1128
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 49344

Ion	Ratio	Lower	Upper
122	100		
107	138.2	104.2	156.4
121	55.4	46.0	69.0

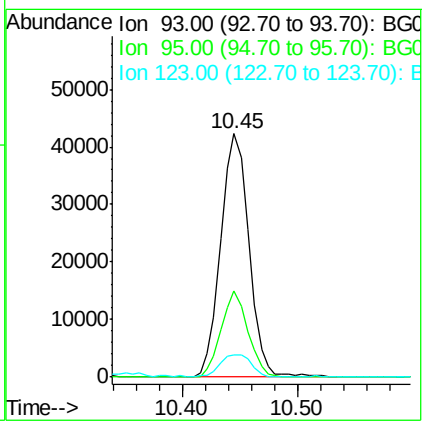


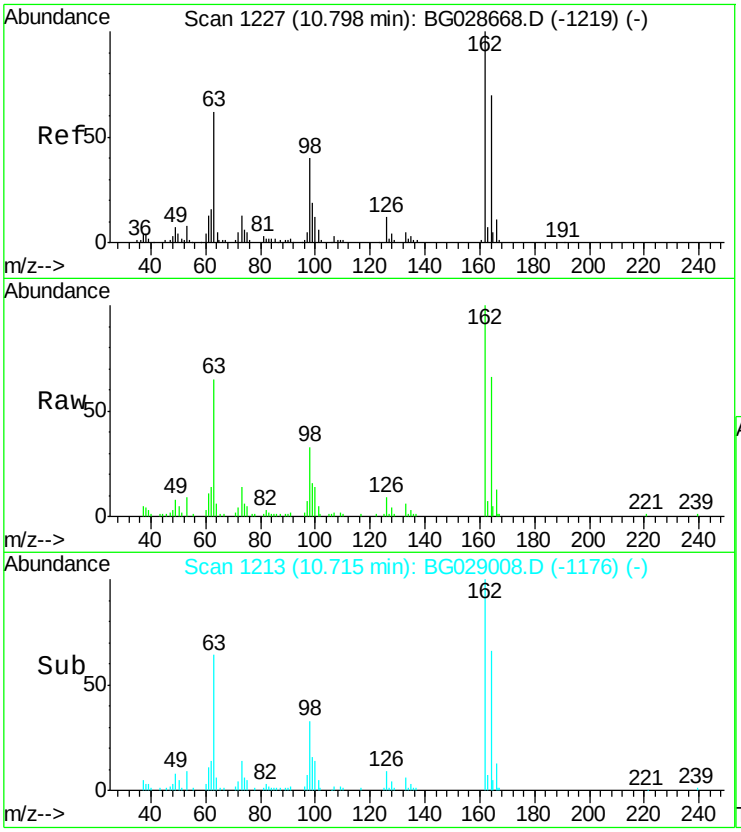


#28
bis(2-Chloroethoxy)methane
Concen: 20.96 ng
RT: 10.45 min Scan# 1167
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion: 93 Resp: 71988

Ion	Ratio	Lower	Upper
93	100		
95	35.3	25.7	38.5
123	9.3	8.3	12.5



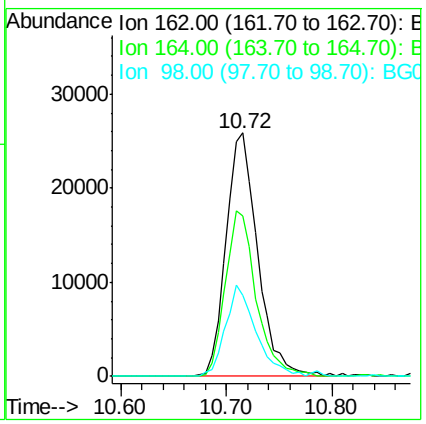


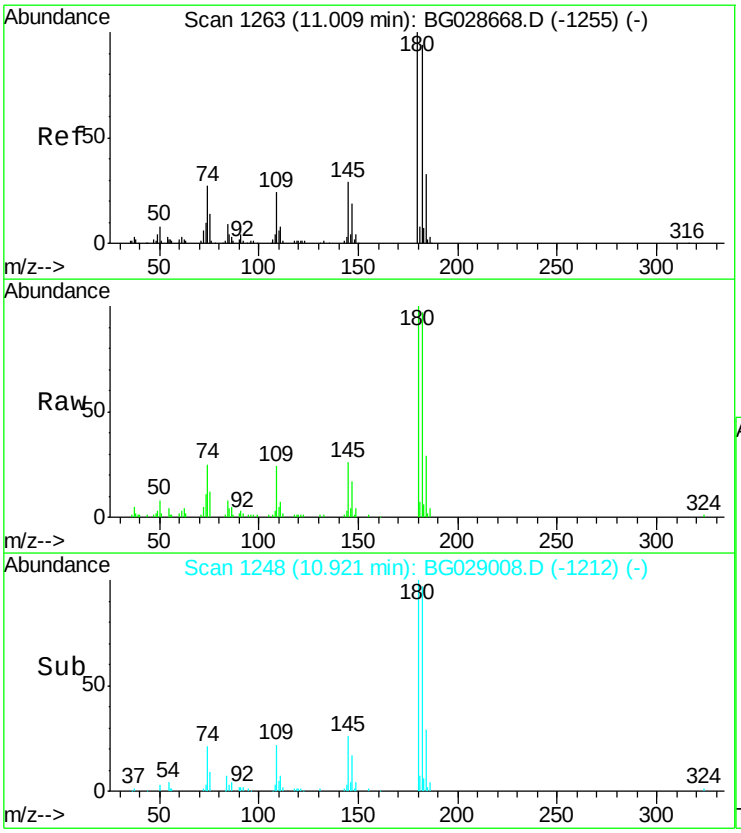
#29
2,4-Dichlorophenol
Concen: 19.92 ng
RT: 10.72 min Scan# 1213
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 53362

Ion	Ratio	Lower	Upper
162	100		
164	66.0	42.4	82.4
98	33.2	20.3	60.3

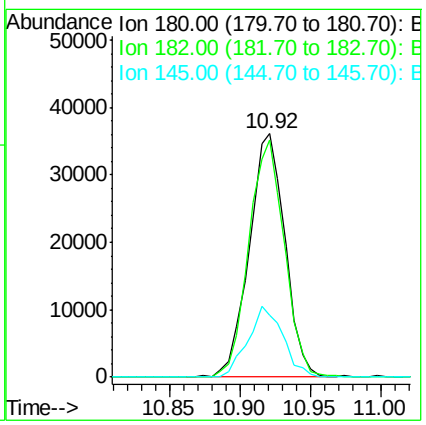


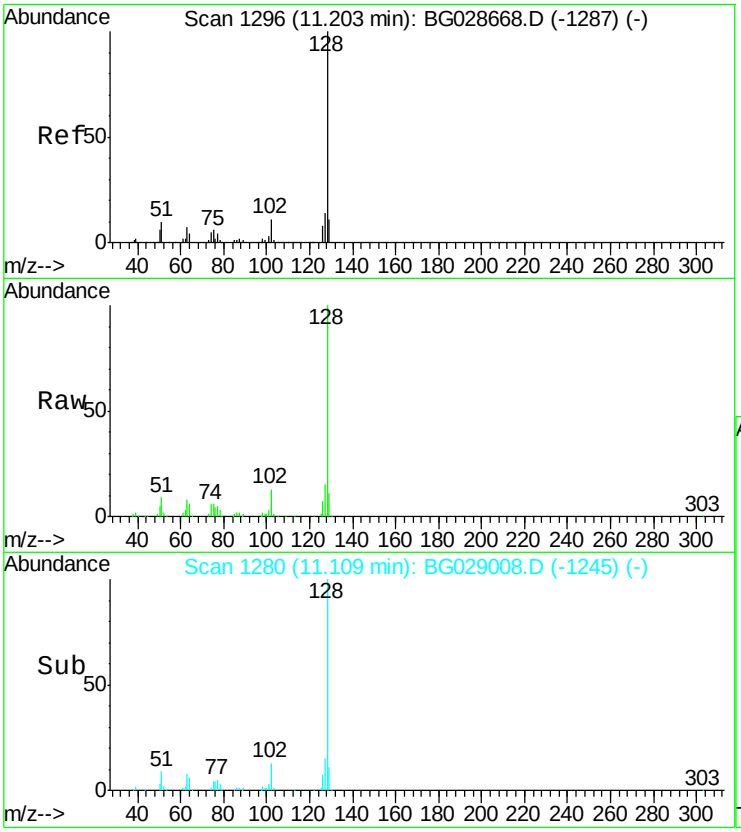


#30
1,2,4-Trichlorobenzene
Concen: 20.97 ng
RT: 10.92 min Scan# 1248
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:180 Resp: 64098

Ion	Ratio	Lower	Upper
180	100		
182	97.2	77.0	115.4
145	25.7	23.4	35.0



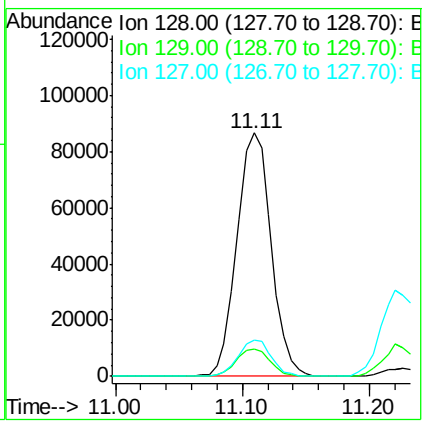


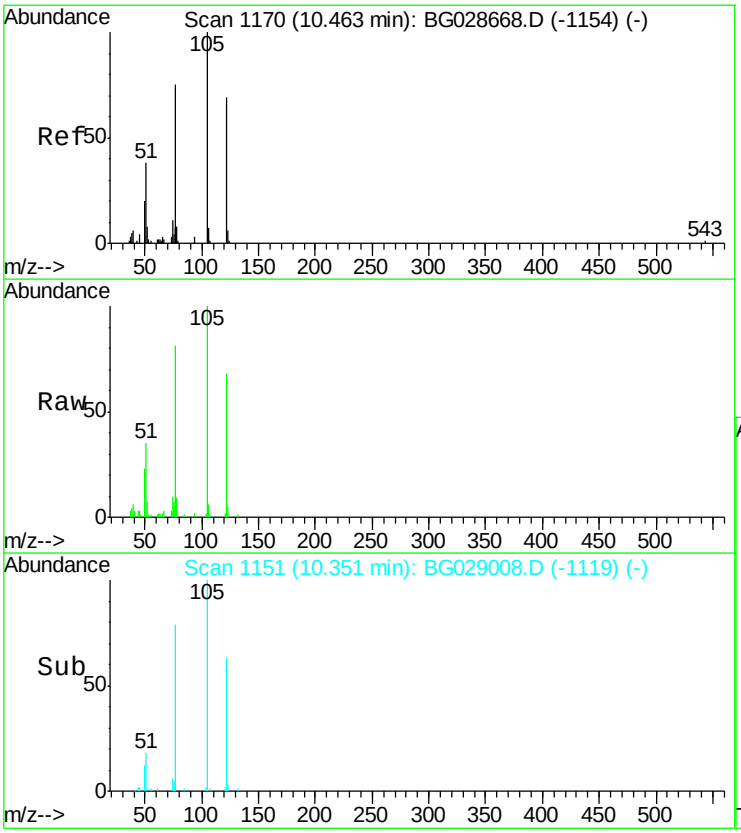
#31
Naphthalene
Concen: 20.77 ng
RT: 11.11 min Scan# 1280
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 162263

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.3	13.9
127	15.0	11.4	17.0

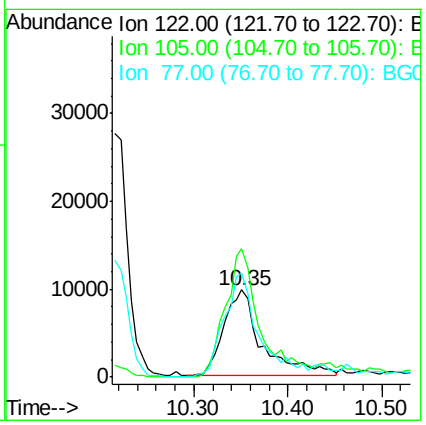


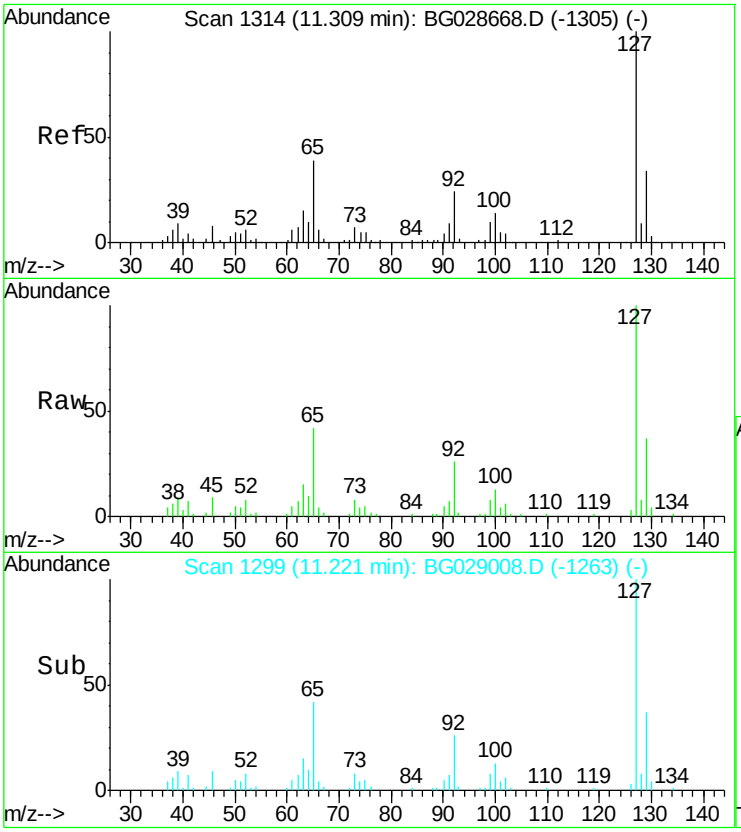


#32
Benzoic acid
Concen: 18.77 ng
RT: 10.35 min Scan# 1151
Delta R.T. -0.11 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:122 Resp: 27775

Ion	Ratio	Lower	Upper
122	100		
105	147.7	120.1	160.1
77	119.6	104.6	144.6



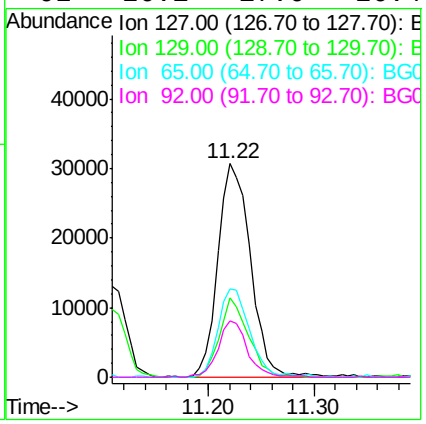


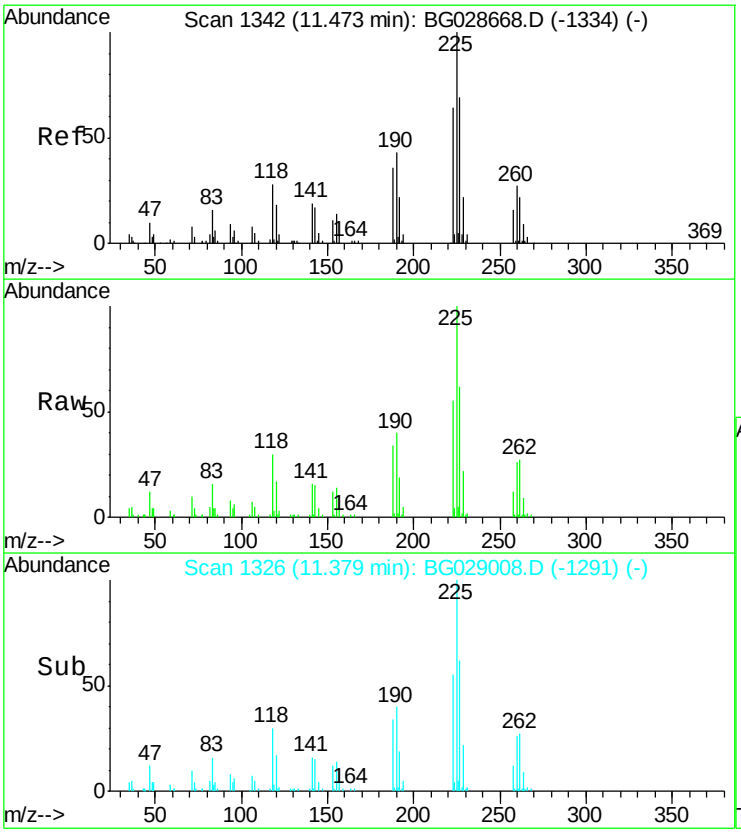
#33
4-Chloroaniline
Concen: 20.18 ng
RT: 11.22 min Scan# 1299
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 66026

Ion	Ratio	Lower	Upper
127	100		
129	37.2	23.6	35.4#
65	41.6	37.7	56.5
92	26.1	17.6	26.4

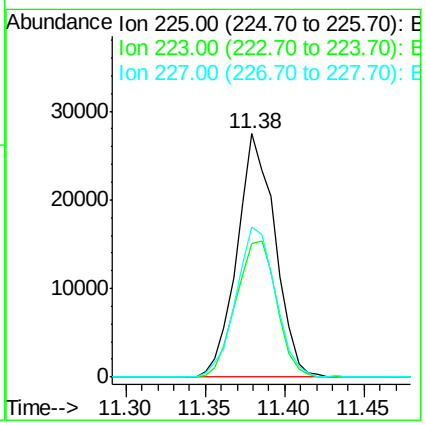


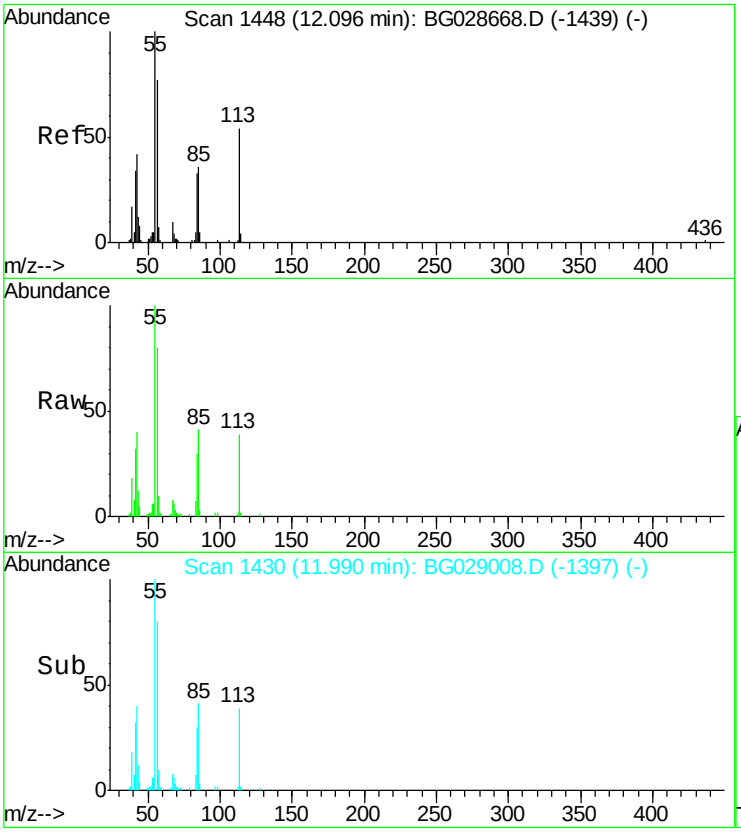


#34
Hexachlorobutadiene
Concen: 20.31 ng
RT: 11.38 min Scan# 1326
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:225 Resp: 45732

Ion	Ratio	Lower	Upper
225	100		
223	54.7	50.7	76.1
227	61.9	49.0	73.6



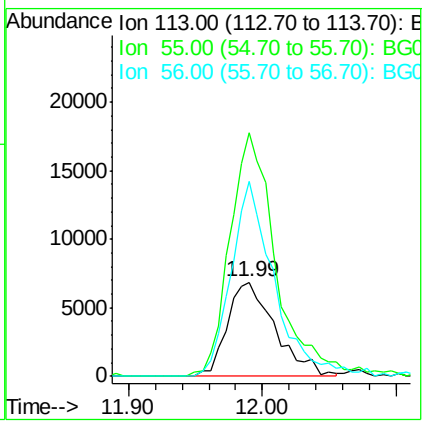


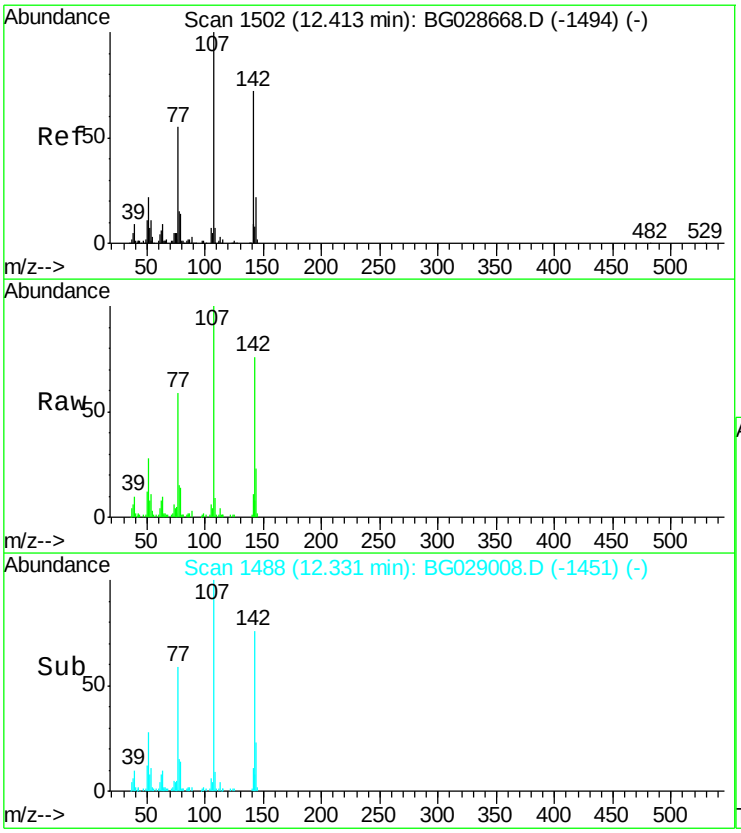
#35
Caprolactam
Concen: 17.76 ng
RT: 11.99 min Scan# 1430
Delta R.T. -0.11 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 17061

Ion	Ratio	Lower	Upper
113	100		
55	259.3	198.6	238.6#
56	207.5	140.4	180.4#

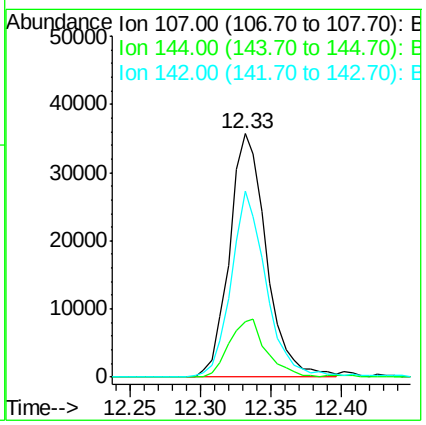


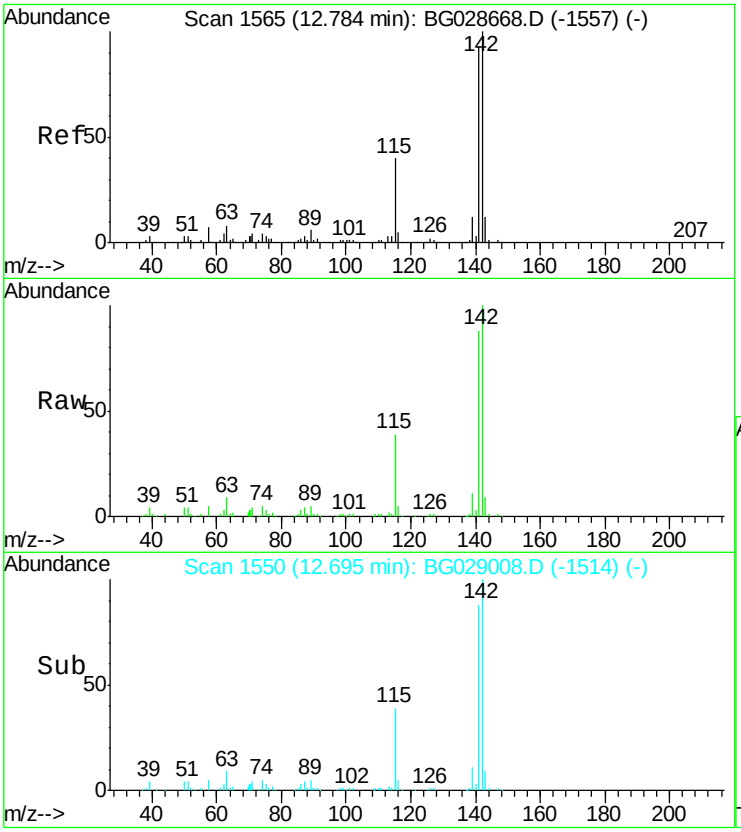


#36
4-Chloro-3-methylphenol
Concen: 18.68 ng
RT: 12.33 min Scan# 1488
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:107 Resp: 65135

Ion	Ratio	Lower	Upper
107	100		
144	22.8	17.4	26.0
142	76.5	54.1	81.1



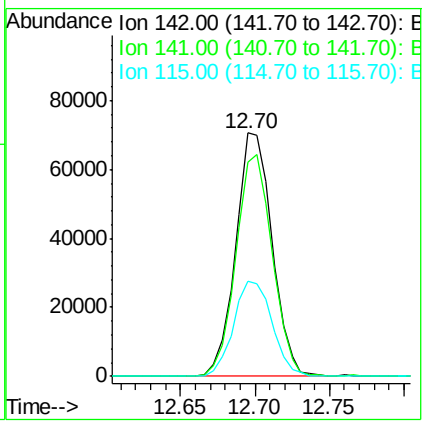


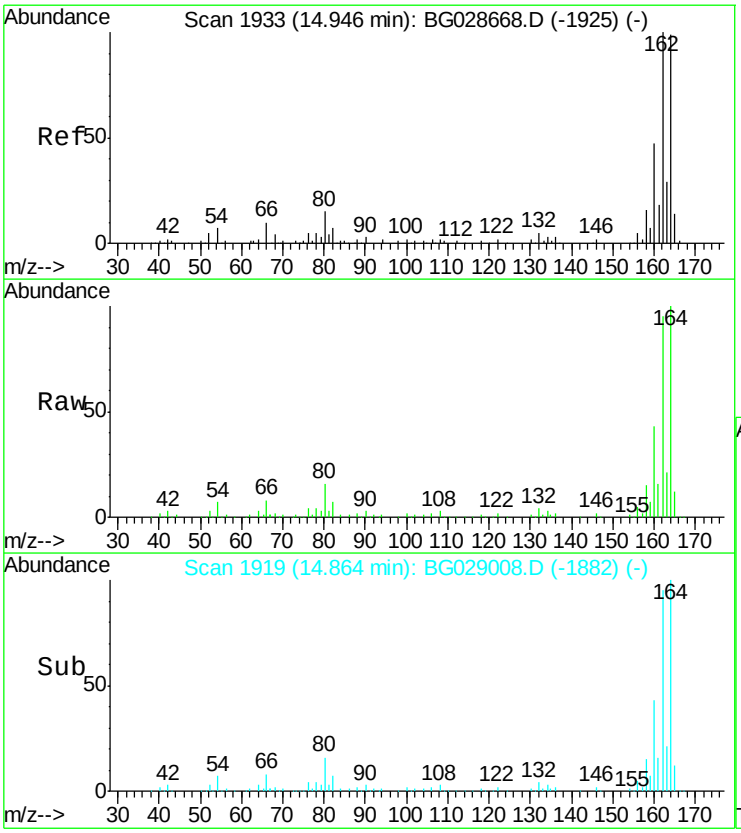
#37
2-Methylnaphthalene
Concen: 20.48 ng
RT: 12.70 min Scan# 1550
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 119413

Ion	Ratio	Lower	Upper
142	100		
141	87.7	70.4	105.6
115	39.1	35.5	53.3

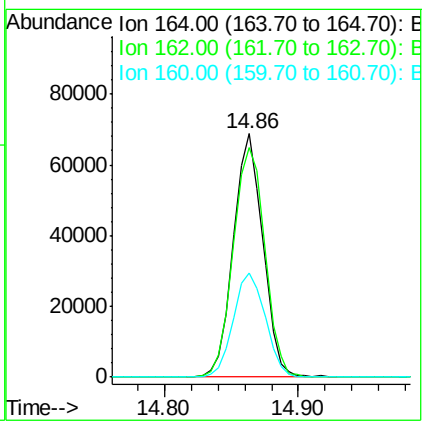


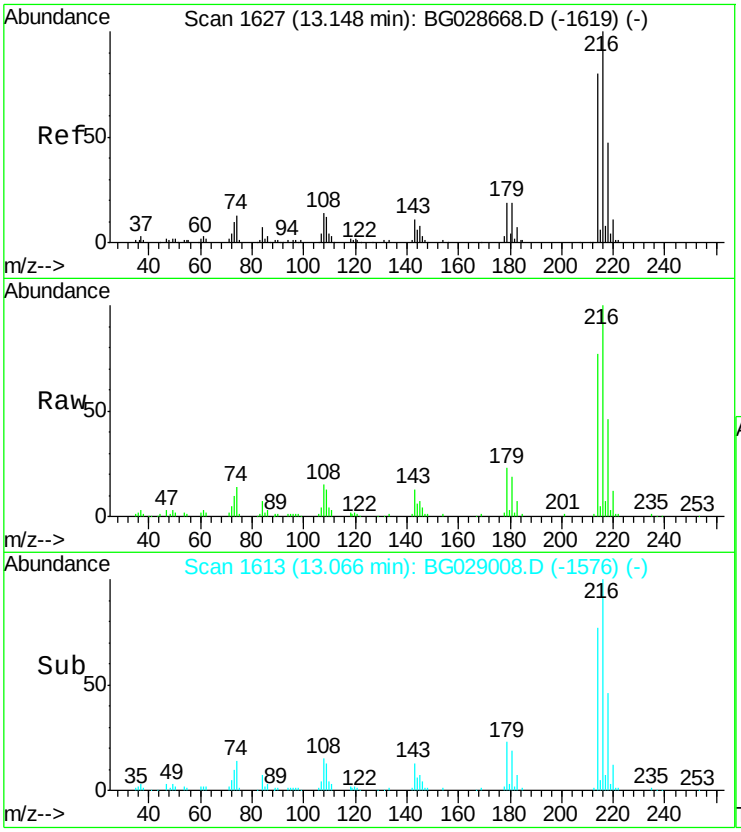


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.86 min Scan# 1919
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:164 Resp: 105526

Ion	Ratio	Lower	Upper
164	100		
162	94.5	85.1	127.7
160	42.7	34.7	52.1



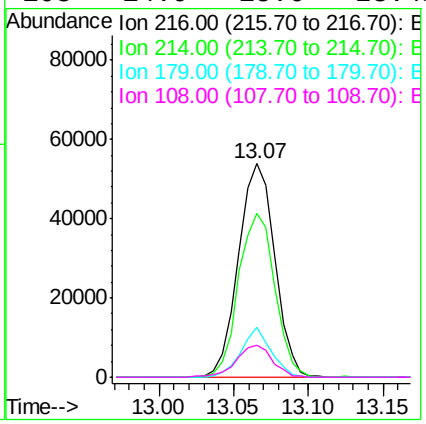


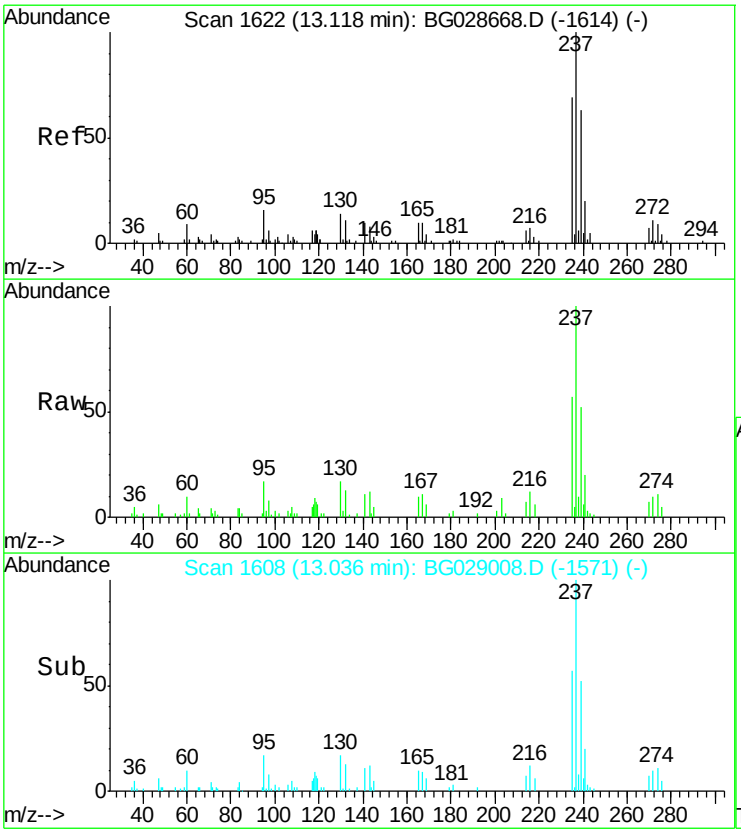
#39
1,2,4,5-Tetrachlorobenzene
Concen: 20.88 ng
RT: 13.07 min Scan# 1613
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 90575

Ion	Ratio	Lower	Upper
216	100		
214	76.3	64.4	96.6
179	19.4	17.4	26.0
108	14.9	15.6	23.4#

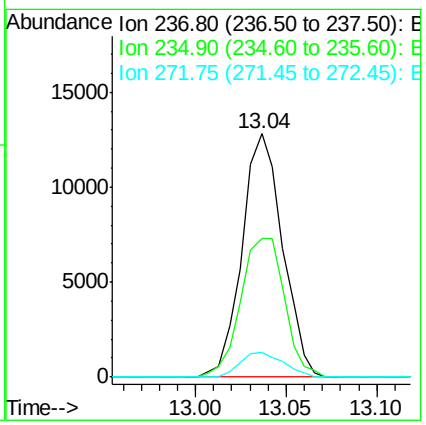


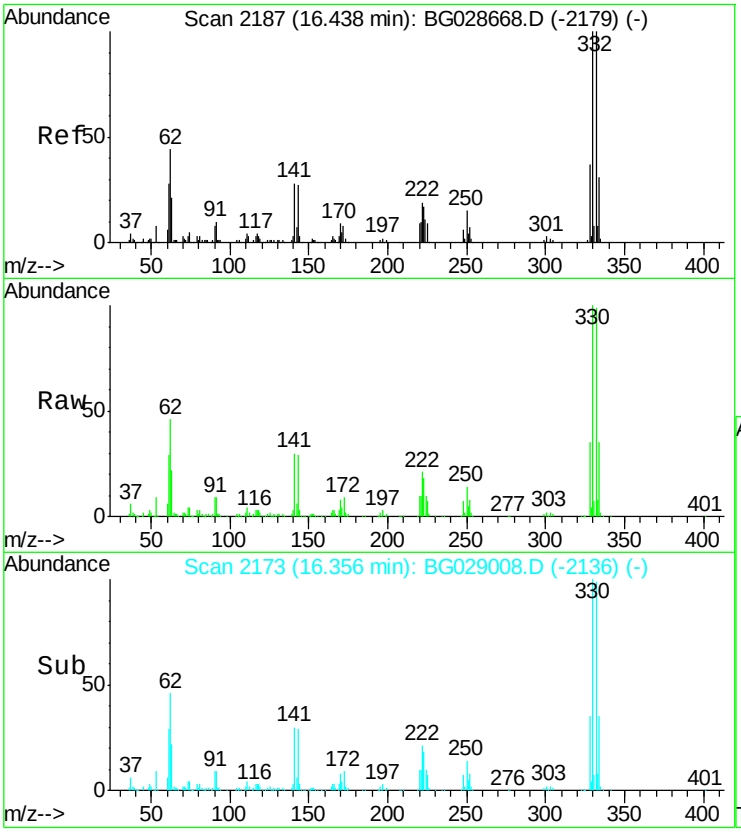


#40
Hexachlorocyclopentadiene
Concen: 18.28 ng
RT: 13.04 min Scan# 1608
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:237 Resp: 19894

Ion	Ratio	Lower	Upper
237	100		
235	56.8	39.4	79.4
272	10.3	0.0	32.0



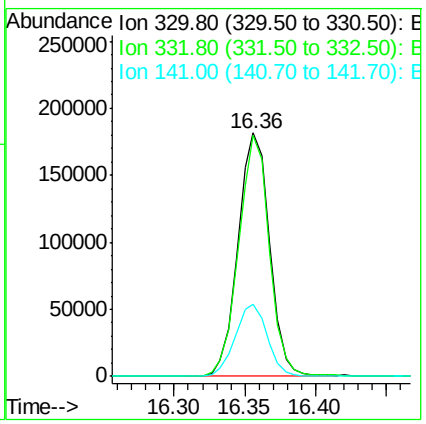


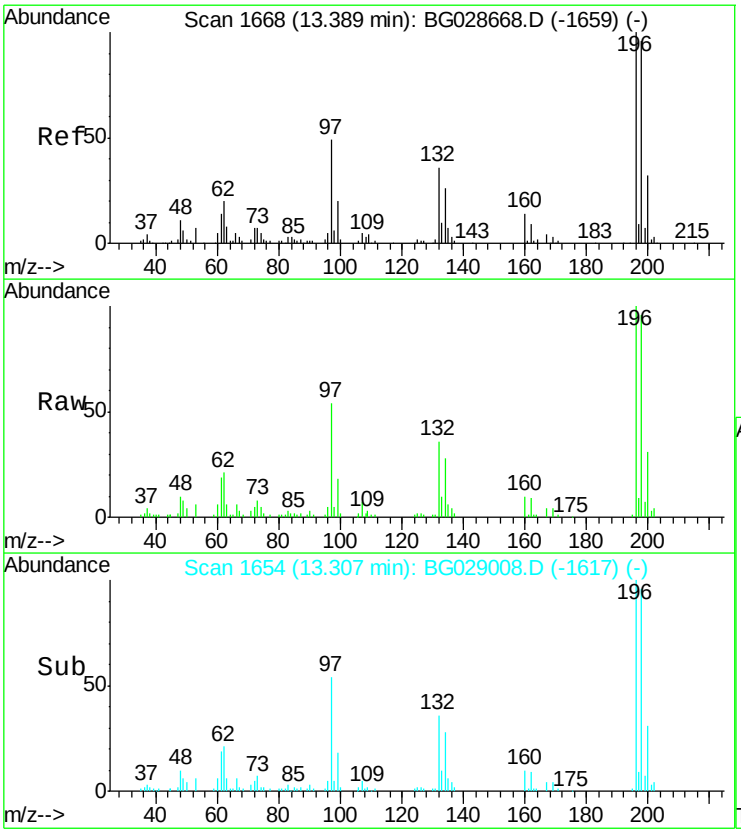
#41
2,4,6-Tribromophenol
Concen: 162.50 ng
RT: 16.36 min Scan# 2173
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 283610

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.3	115.9
141	30.4	32.1	48.1#

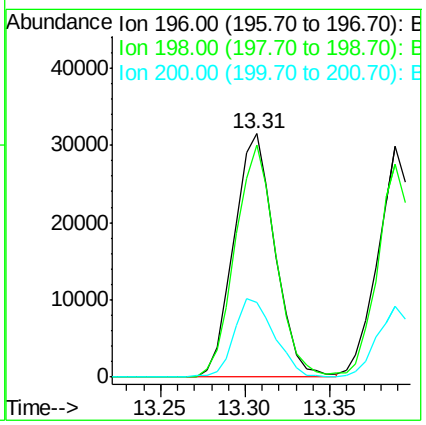


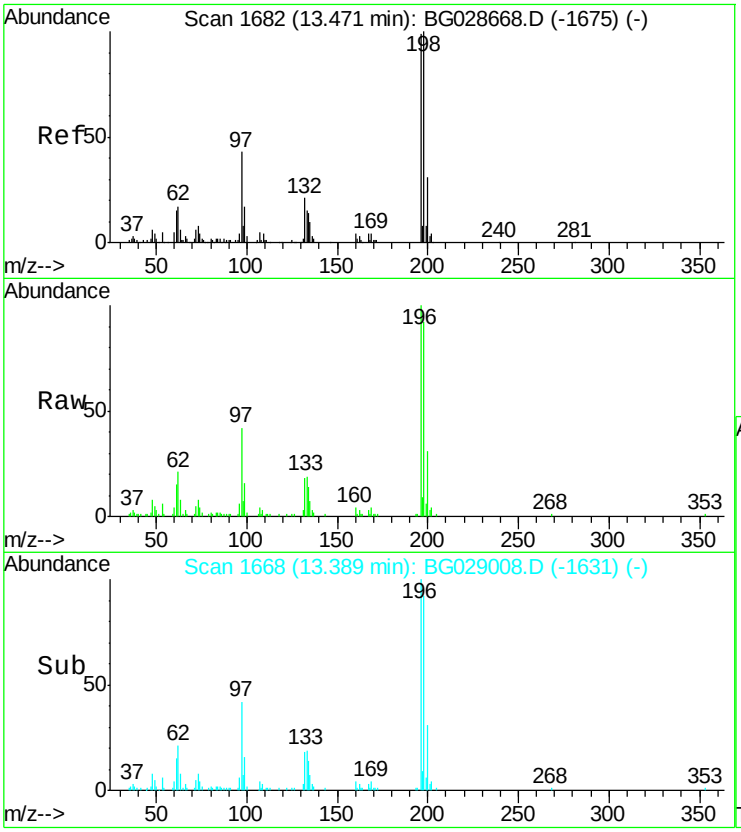


#42
2,4,6-Trichlorophenol
Concen: 19.35 ng
RT: 13.31 min Scan# 1654
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:196 Resp: 53282

Ion	Ratio	Lower	Upper
196	100		
198	95.5	81.4	122.2
200	30.9	27.0	40.6



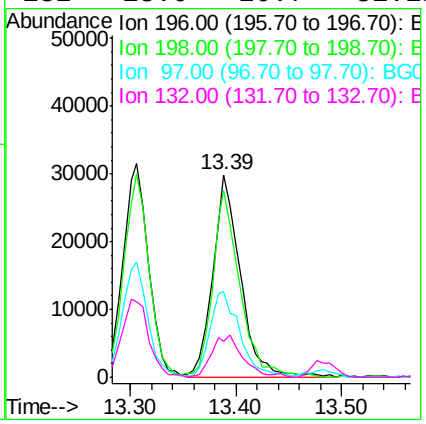


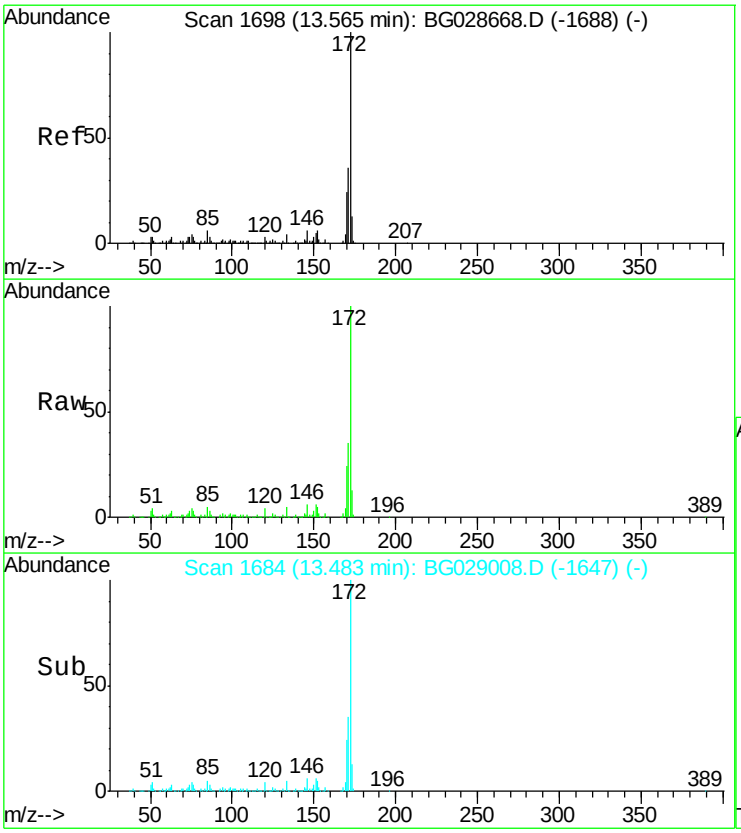
#43
2,4,5-Trichlorophenol
Concen: 19.73 ng
RT: 13.39 min Scan# 1668
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 54594

Ion	Ratio	Lower	Upper
196	100		
198	92.4	79.9	119.9
97	42.4	45.4	68.0#
132	18.0	20.7	31.1#

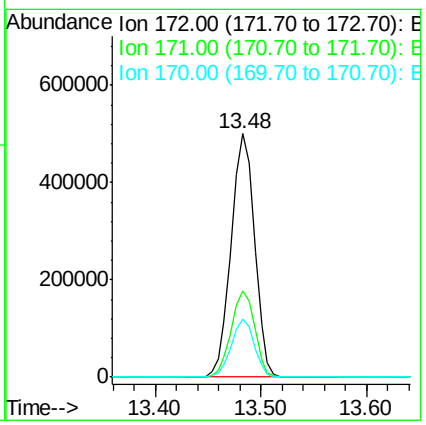


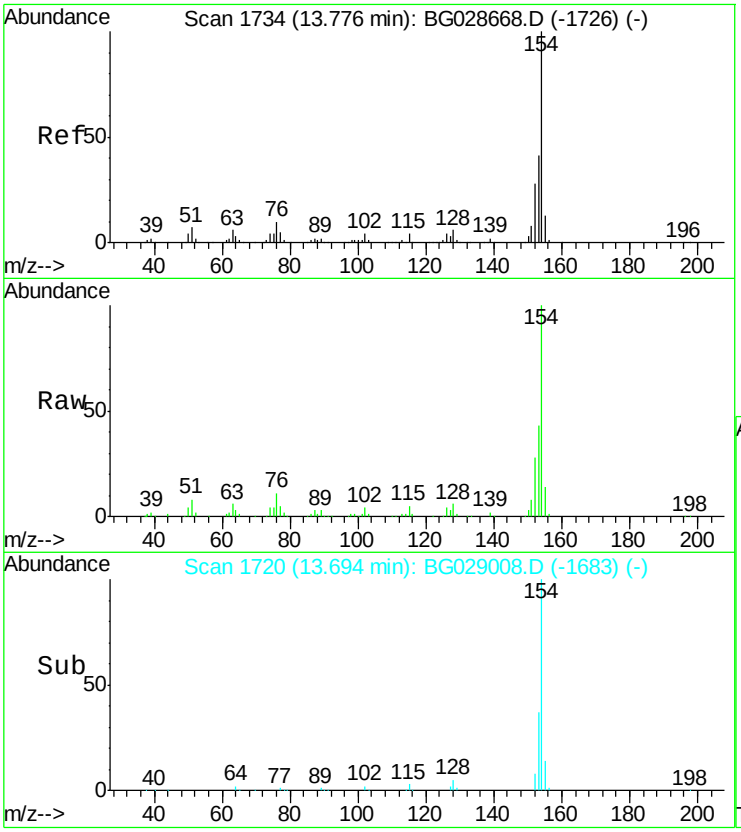


#44
2-Fluorobiphenyl
Concen: 96.33 ng
RT: 13.48 min Scan# 1684
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:172 Resp: 762381

Ion	Ratio	Lower	Upper
172	100		
171	35.2	32.2	48.2
170	23.8	21.8	32.6



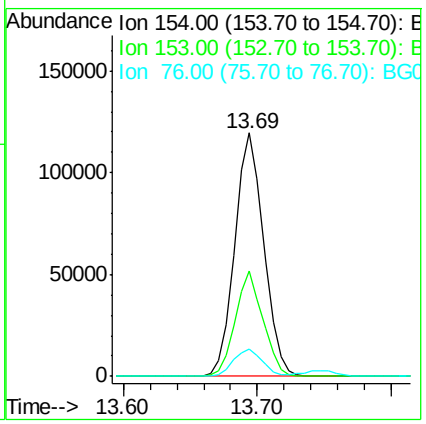


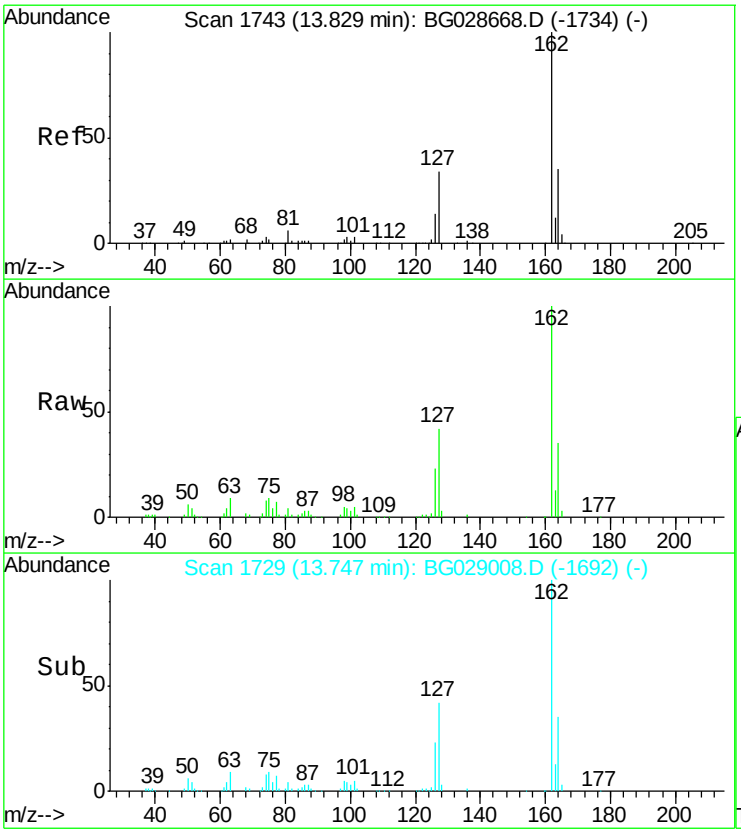
#45
1,1'-Biphenyl
Concen: 20.54 ng
RT: 13.69 min Scan# 1720
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 179481

Ion	Ratio	Lower	Upper
154	100		
153	43.0	23.0	63.0
76	11.1	0.0	33.5

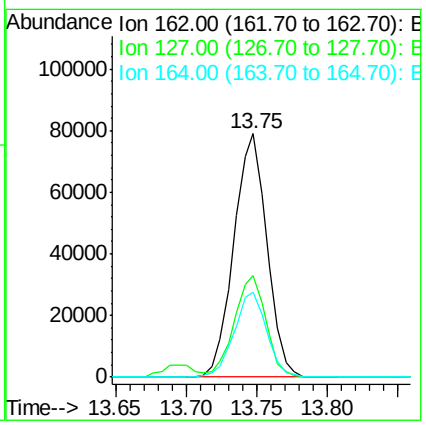


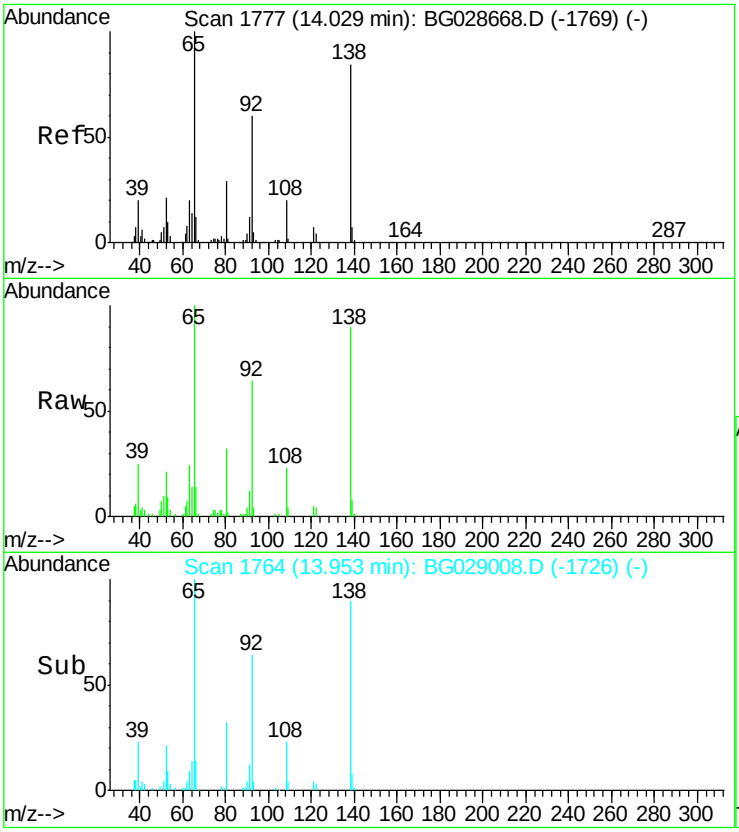


#46
2-Chloronaphthalene
Concen: 20.26 ng
RT: 13.75 min Scan# 1729
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:162 Resp: 129122

Ion	Ratio	Lower	Upper
162	100		
127	41.7	32.2	48.4
164	35.1	27.3	40.9



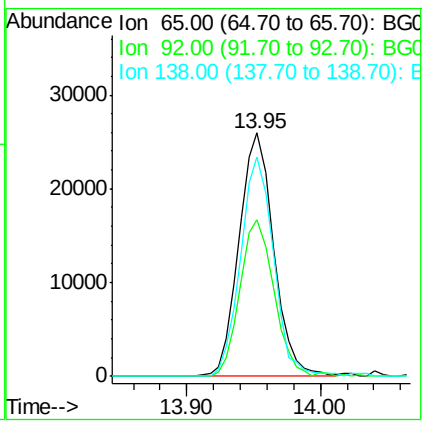


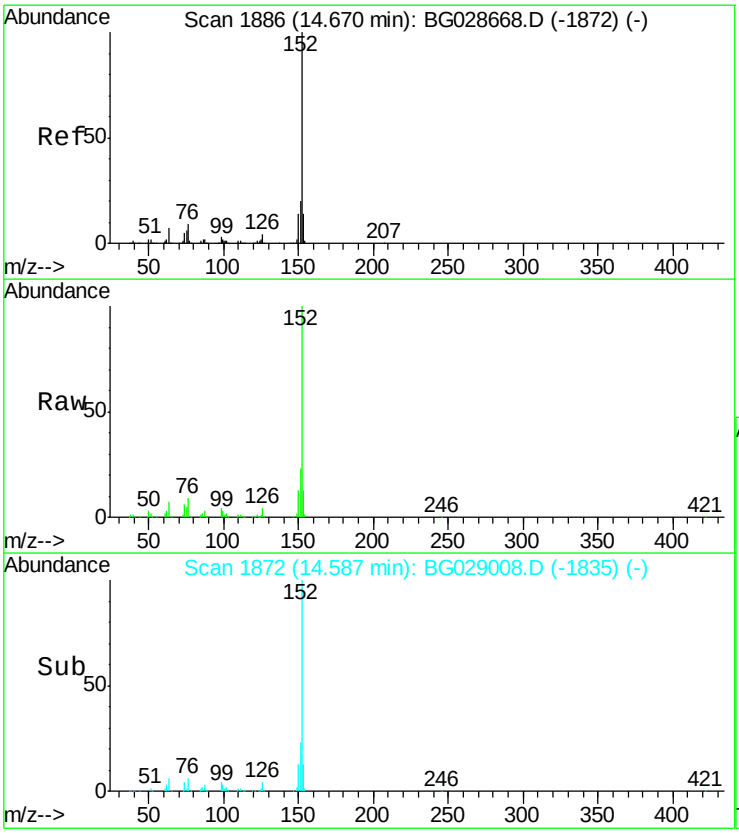
#47
2-Nitroaniline
Concen: 19.59 ng
RT: 13.95 min Scan# 1764
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 46391

Ion	Ratio	Lower	Upper
65	100		
92	64.2	49.0	73.4
138	90.2	58.6	87.8#

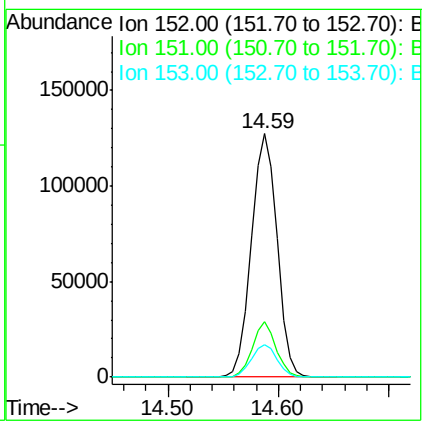


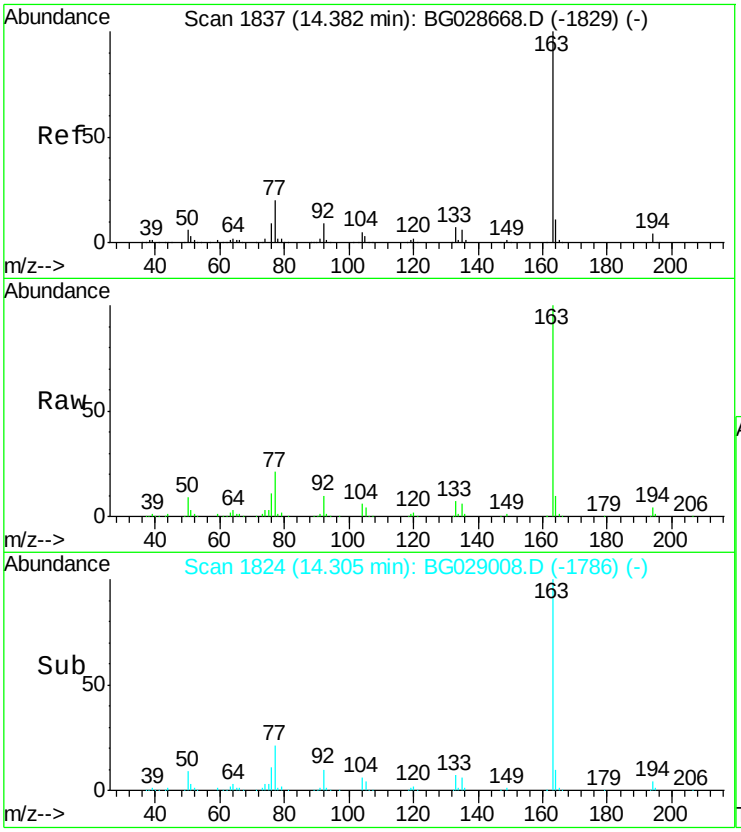


#48
Acenaphthylene
Concen: 20.48 ng
RT: 14.59 min Scan# 1872
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:152 Resp: 208502

Ion	Ratio	Lower	Upper
152	100		
151	22.7	18.2	27.2
153	13.1	11.3	16.9



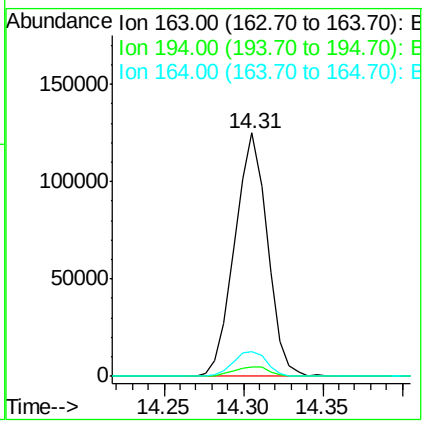


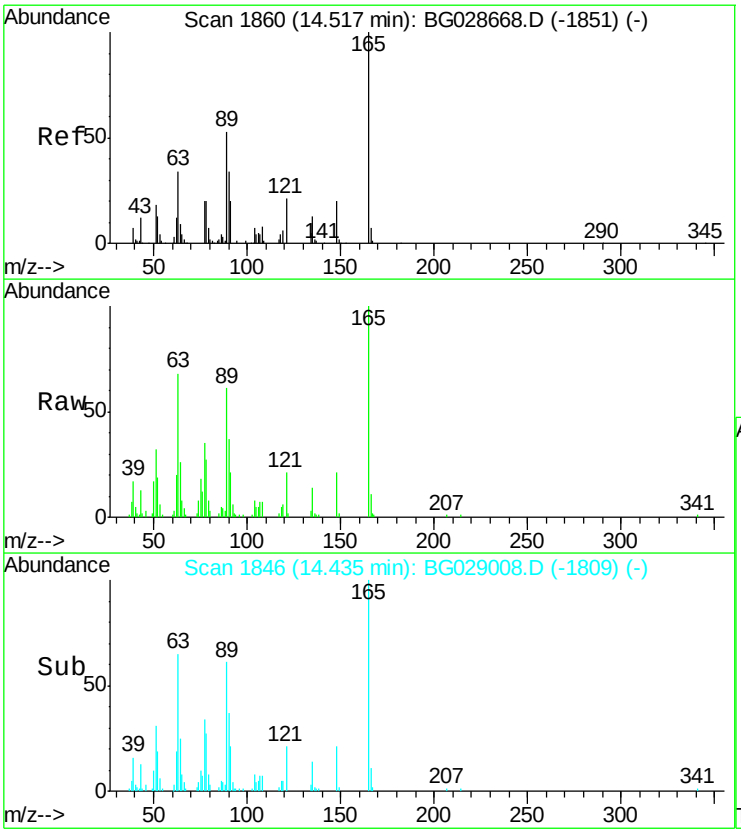
#49
Dimethylphthalate
Concen: 20.19 ng
RT: 14.31 min Scan# 1824
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 178662

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.8	5.6
164	10.4	9.3	13.9

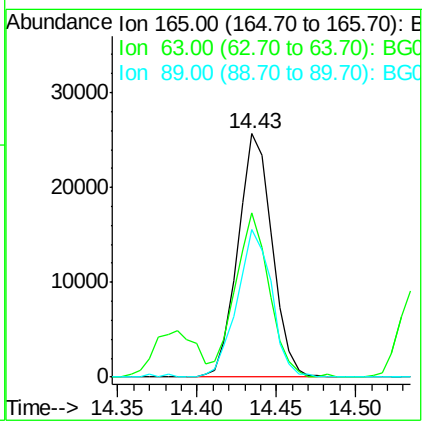


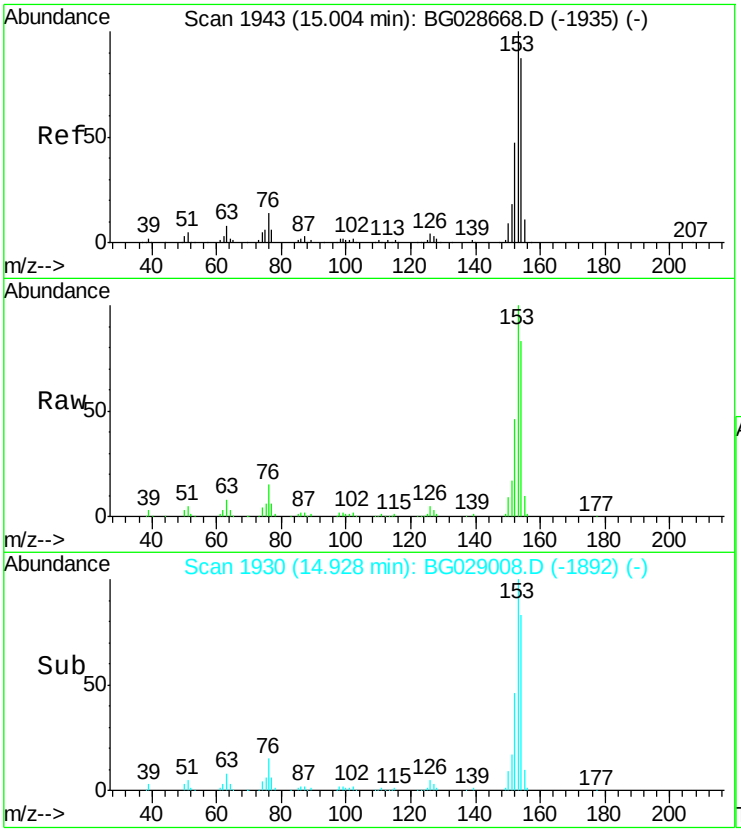


#50
2,6-Dinitrotoluene
Concen: 19.49 ng
RT: 14.43 min Scan# 1846
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:165 Resp: 38376

Ion	Ratio	Lower	Upper
165	100		
63	67.6	63.9	95.9
89	60.6	58.6	88.0



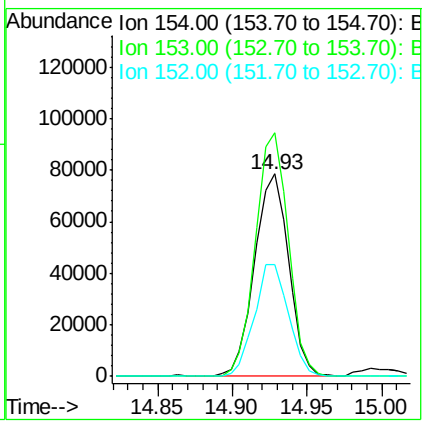


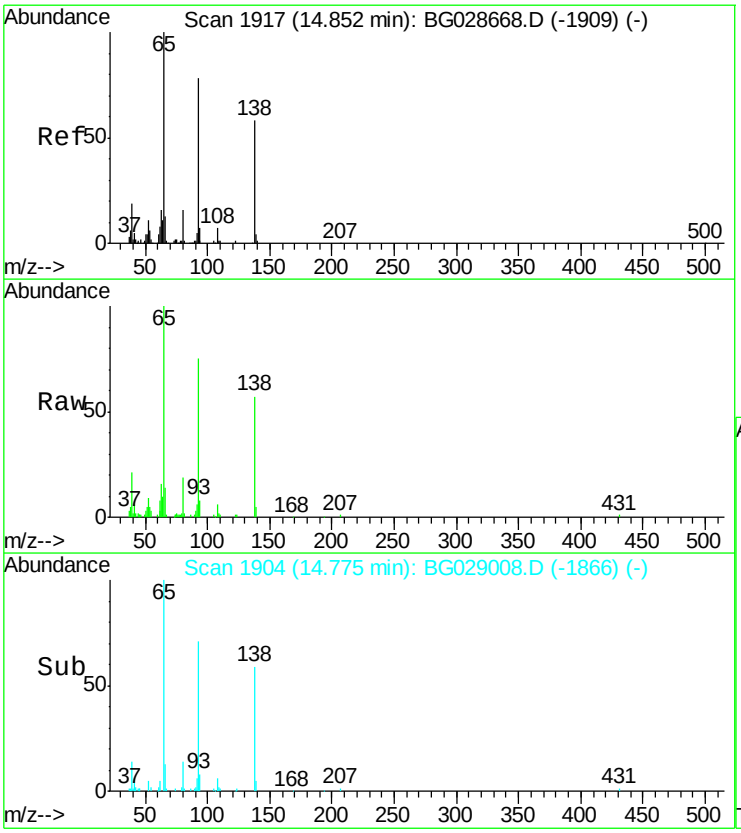
#51
Acenaphthene
Concen: 20.04 ng
RT: 14.93 min Scan# 1930
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 123945

Ion	Ratio	Lower	Upper
154	100		
153	120.5	87.8	131.6
152	55.2	42.2	63.4

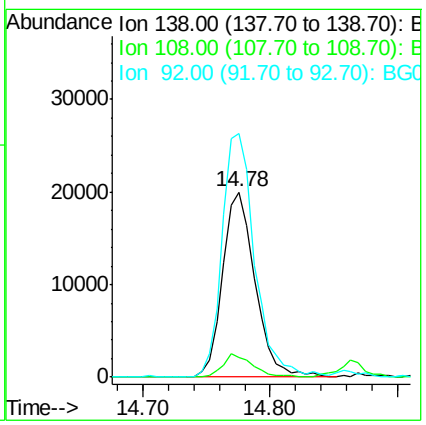


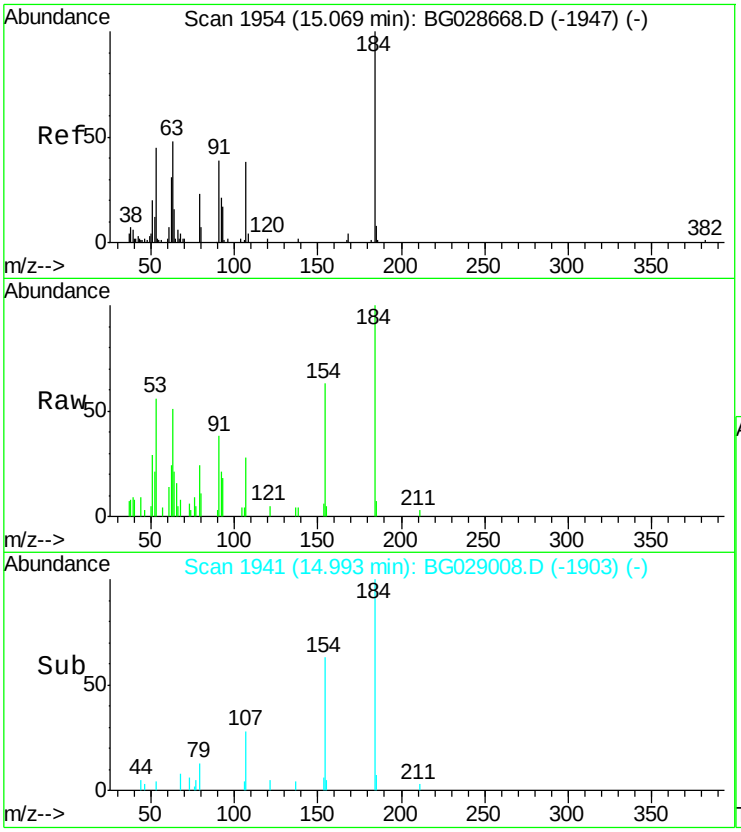


#52
3-Nitroaniline
Concen: 20.34 ng
RT: 14.78 min Scan# 1904
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:138 Resp: 35411

Ion	Ratio	Lower	Upper
138	100		
108	10.4	10.9	16.3#
92	131.5	115.3	172.9



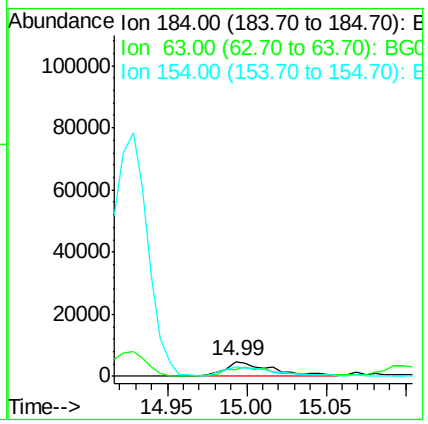


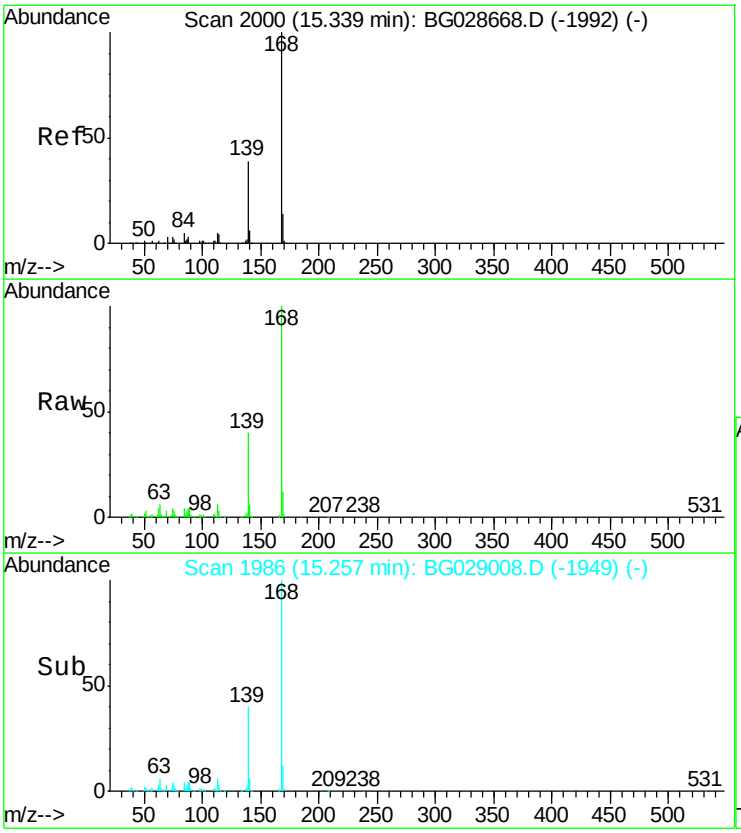
#53
2,4-Dinitrophenol
Concen: 16.63 ng
RT: 14.99 min Scan# 1941
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 9942

Ion	Ratio	Lower	Upper
184	100		
63	51.4	52.7	79.1#
154	63.4	57.3	85.9

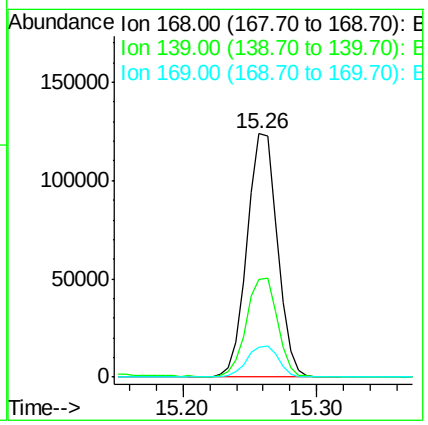


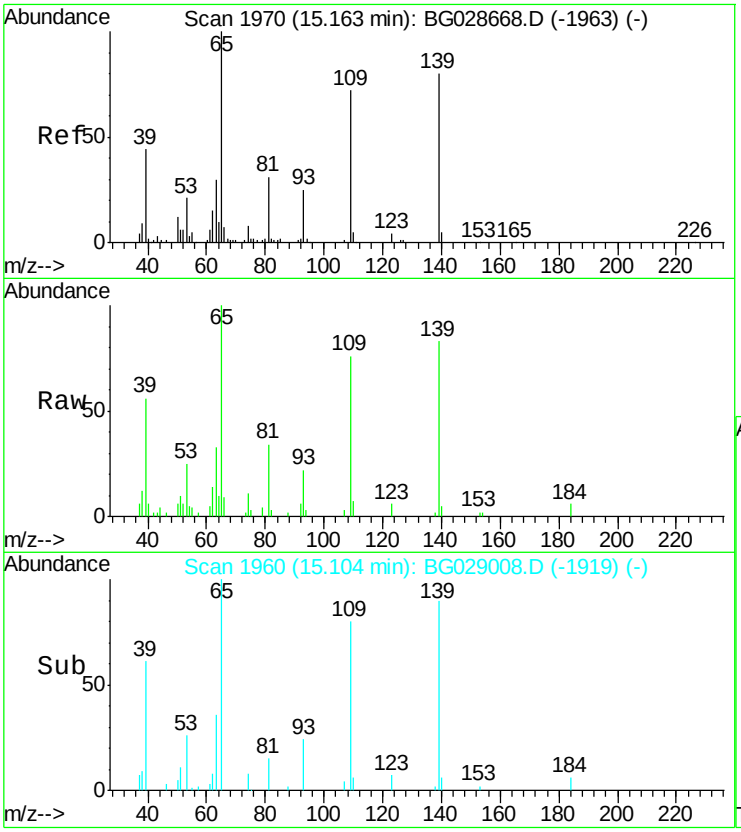


#54
Dibenzofuran
Concen: 19.60 ng
RT: 15.26 min Scan# 1986
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:168 Resp: 193322

Ion	Ratio	Lower	Upper
168	100		
139	39.9	35.3	52.9
169	12.2	11.5	17.3



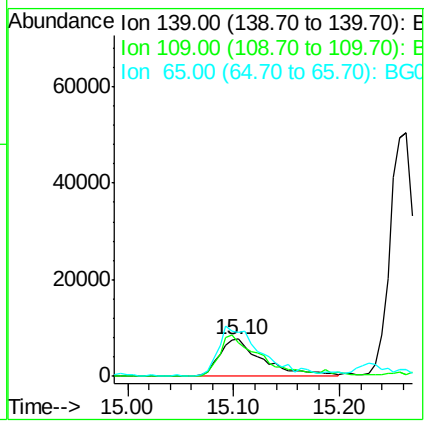


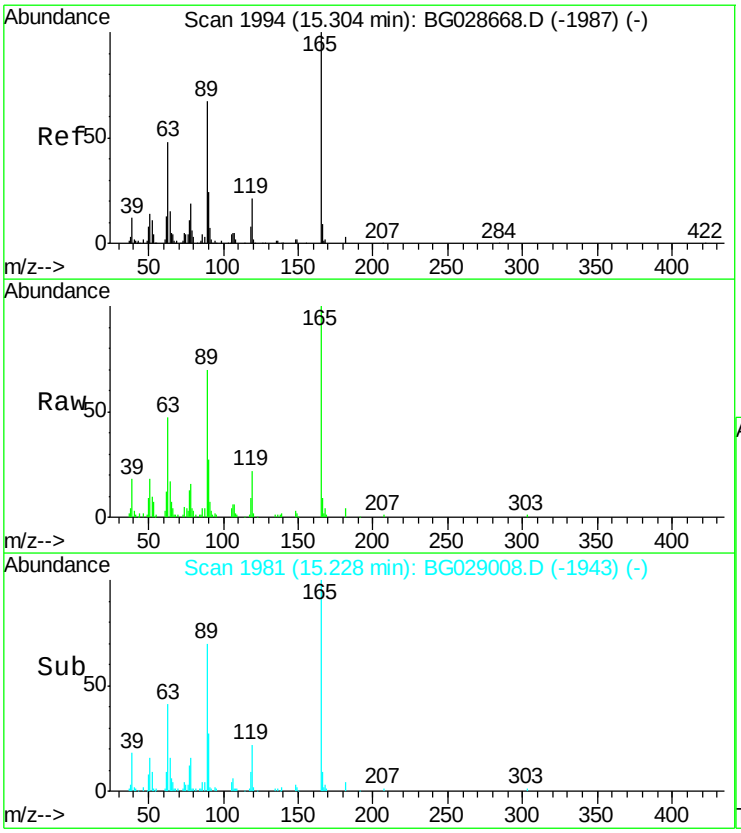
#55
4-Nitrophenol
Concen: 17.47 ng
RT: 15.10 min Scan# 1960
Delta R.T. -0.06 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 22285

Ion	Ratio	Lower	Upper
139	100		
109	91.0	101.2	141.2#
65	120.5	135.3	175.3#

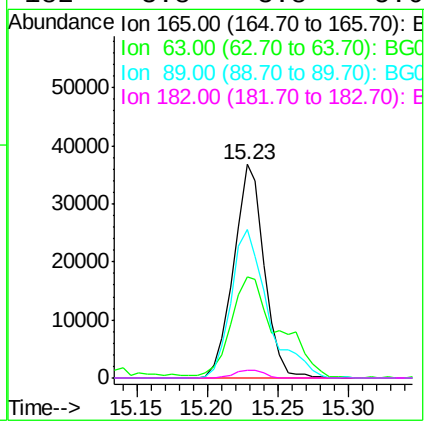


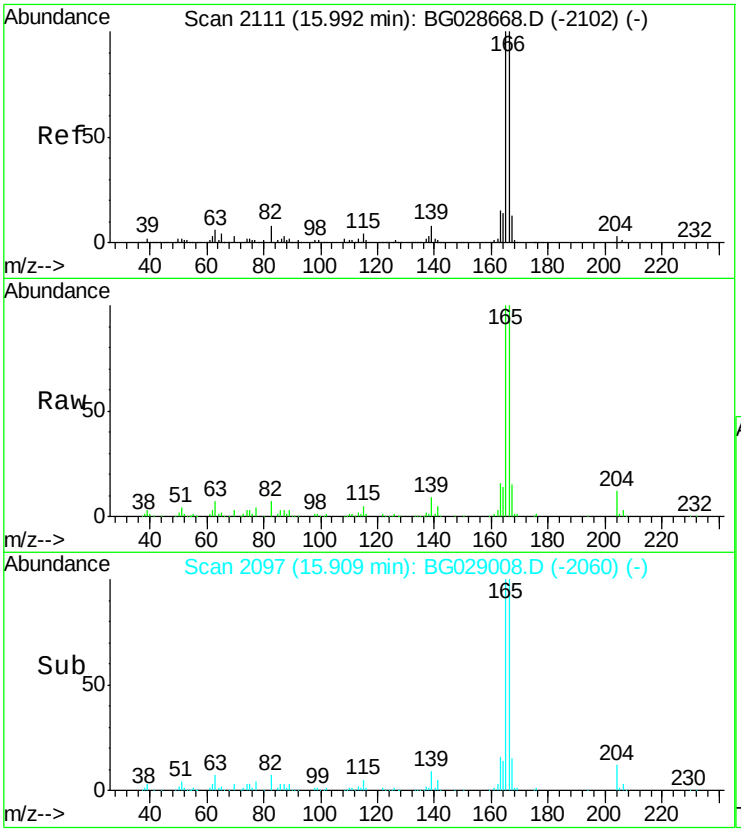


#56
2,4-Dinitrotoluene
Concen: 20.06 ng
RT: 15.23 min Scan# 1981
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:165 Resp: 55550

Ion	Ratio	Lower	Upper
165	100		
63	47.1	44.0	66.0
89	69.6	67.3	100.9
182	3.8	3.8	5.6



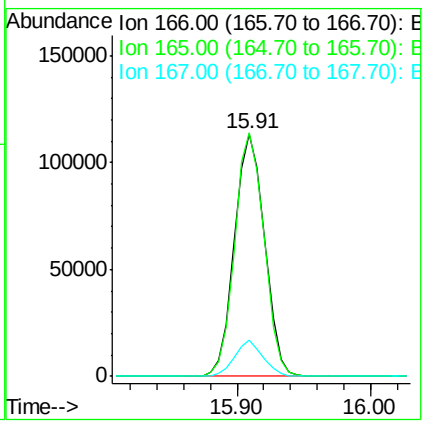


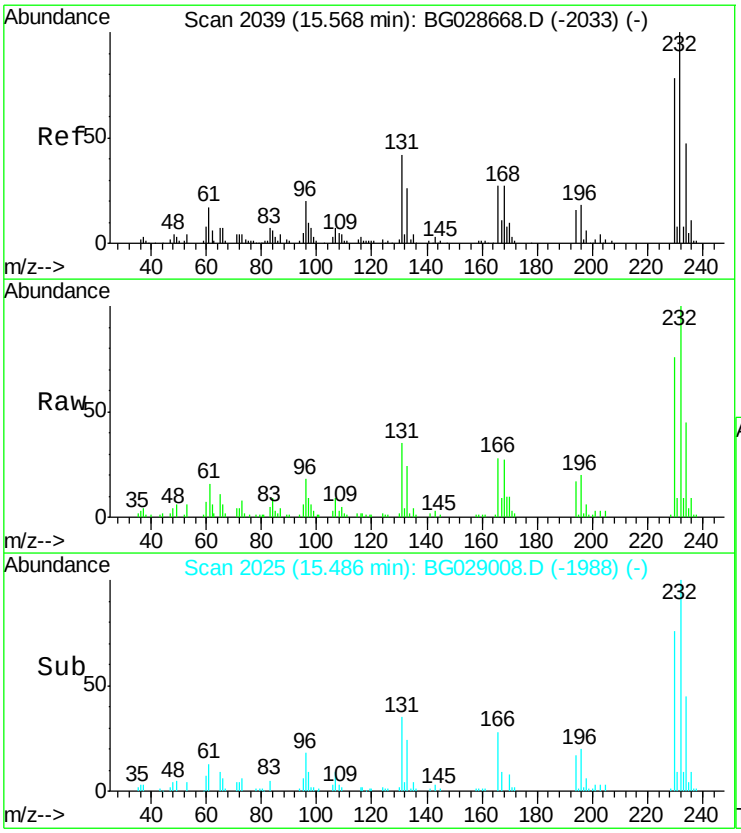
#57
Fluorene
Concen: 20.07 ng
RT: 15.91 min Scan# 2097
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 176689

Ion	Ratio	Lower	Upper
166	100		
165	100.2	78.6	117.8
167	14.7	11.6	17.4

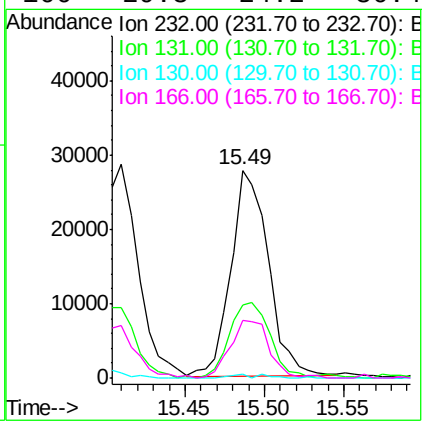


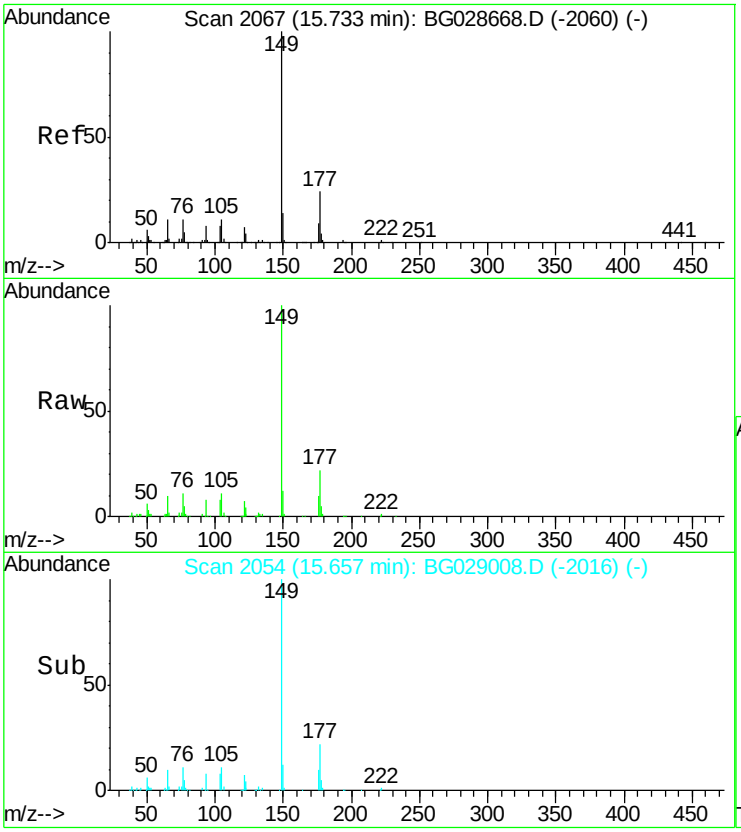


#58
2,3,4,6-Tetrachlorophenol
Concen: 18.50 ng
RT: 15.49 min Scan# 2025
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:232 Resp: 45107

Ion	Ratio	Lower	Upper
232	100		
131	39.9	34.9	52.3
130	1.0	2.3	3.5#
166	29.3	24.2	36.4



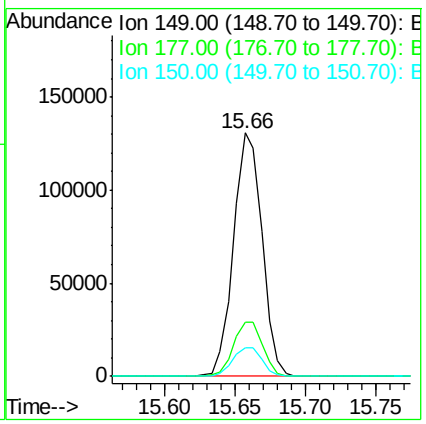


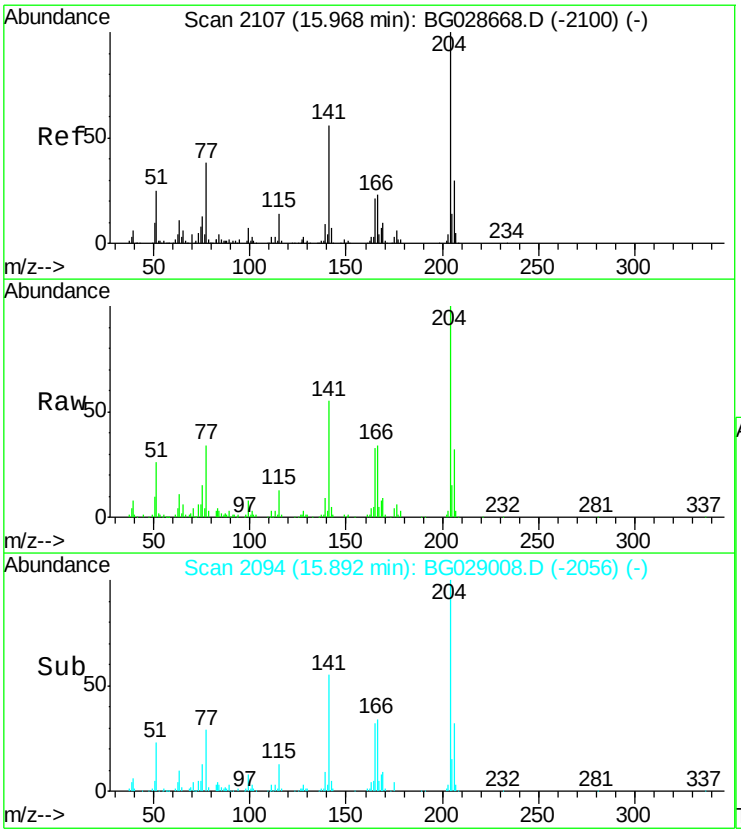
#59
Diethylphthalate
Concen: 20.21 ng
RT: 15.66 min Scan# 2054
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 183792

Ion	Ratio	Lower	Upper
149	100		
177	22.4	20.1	30.1
150	11.6	10.2	15.2

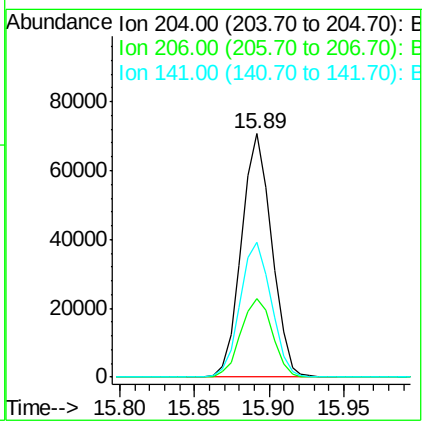


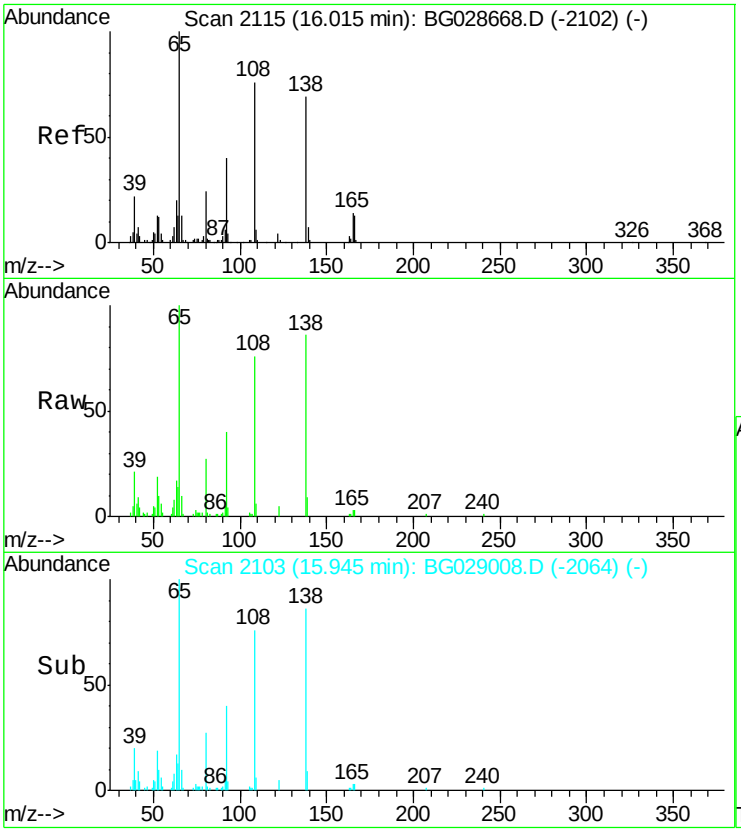


#60
4-Chlorophenyl-phenylether
Concen: 19.81 ng
RT: 15.89 min Scan# 2094
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:204 Resp: 99315

Ion	Ratio	Lower	Upper
204	100		
206	32.2	30.1	45.1
141	55.2	50.6	76.0



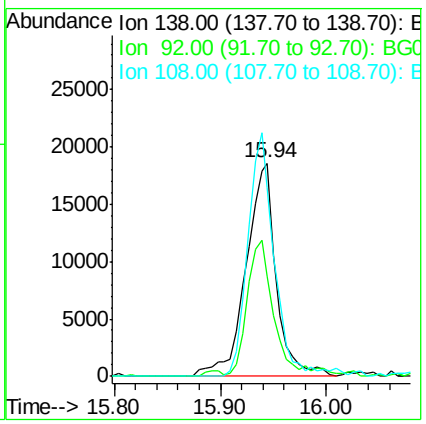


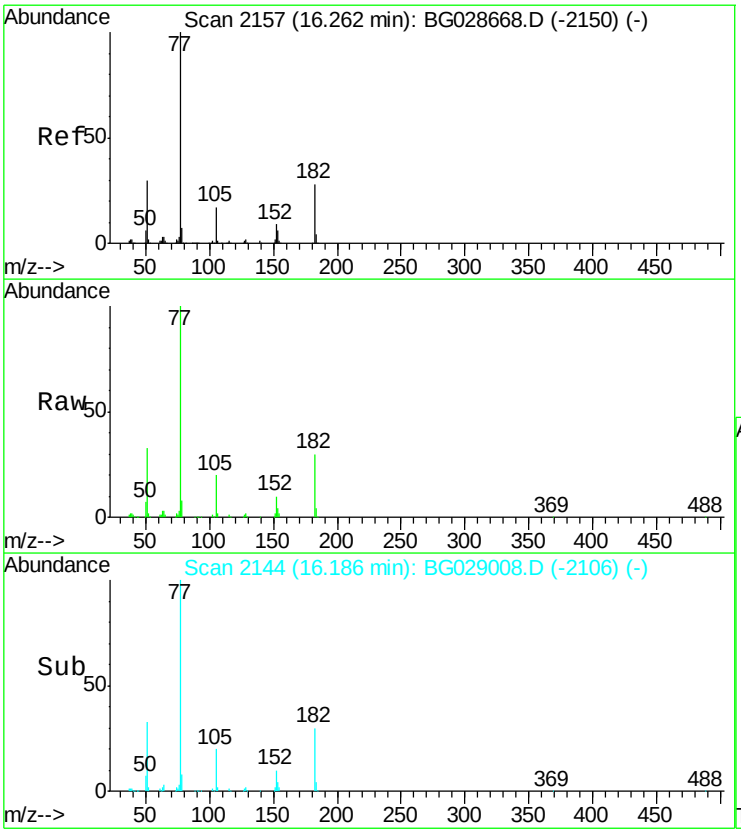
#61
4-Nitroaniline
Concen: 20.06 ng
RT: 15.94 min Scan# 2103
Delta R.T. -0.07 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 37003

Ion	Ratio	Lower	Upper
138	100		
92	47.2	44.2	84.2
108	88.4	104.8	144.8#

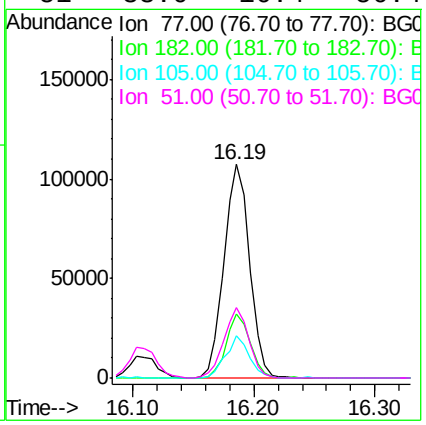


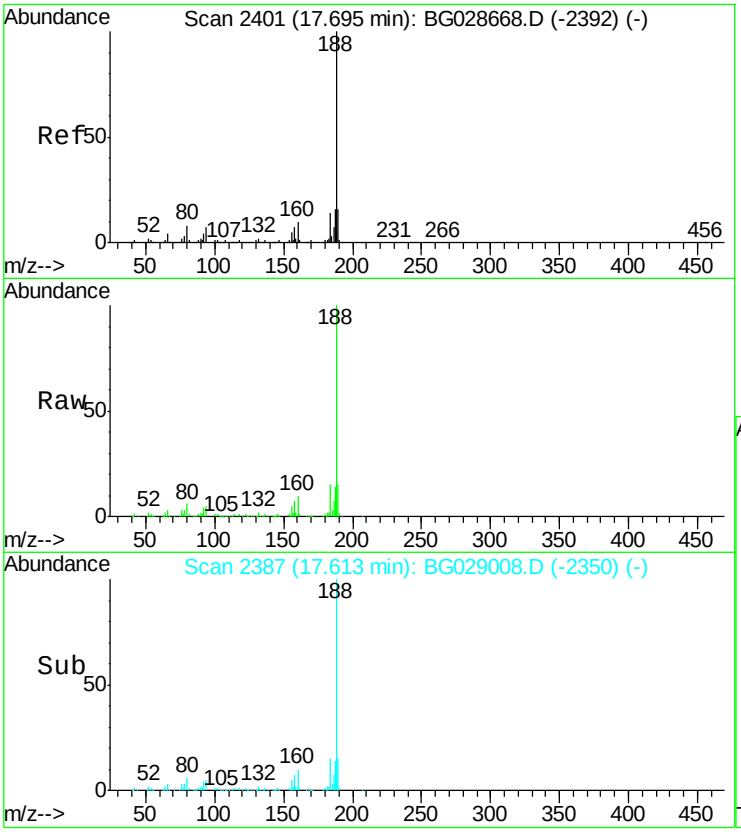


#62
Azobenzene
Concen: 20.63 ng
RT: 16.19 min Scan# 2144
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion: 77 Resp: 157755

Ion	Ratio	Lower	Upper
77	100		
182	30.1	4.7	44.7
105	19.6	0.0	36.3
51	33.0	16.4	56.4



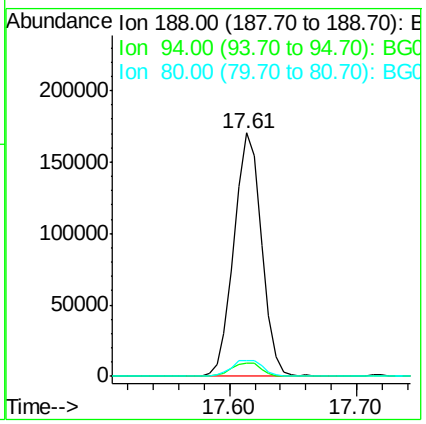


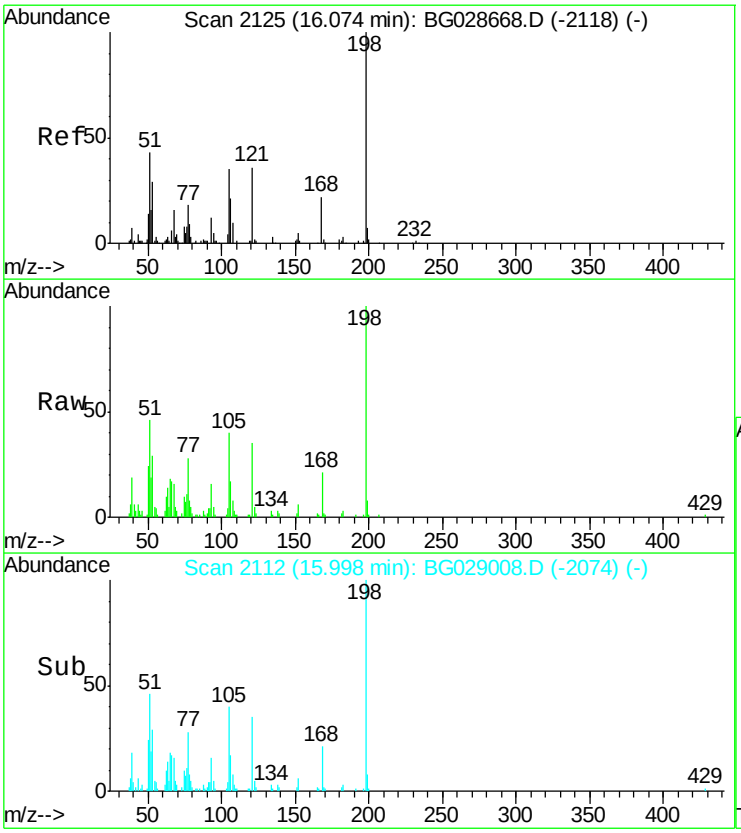
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.61 min Scan# 2387
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 255796

Ion	Ratio	Lower	Upper
188	100		
94	5.4	5.8	8.8#
80	6.5	7.5	11.3#

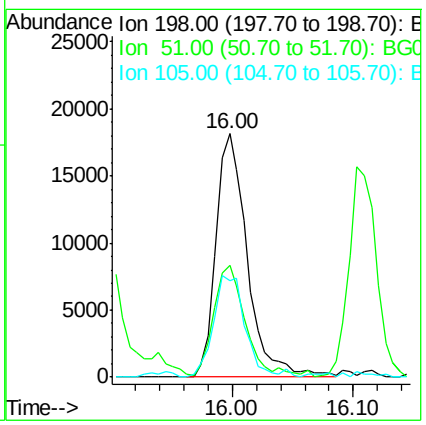


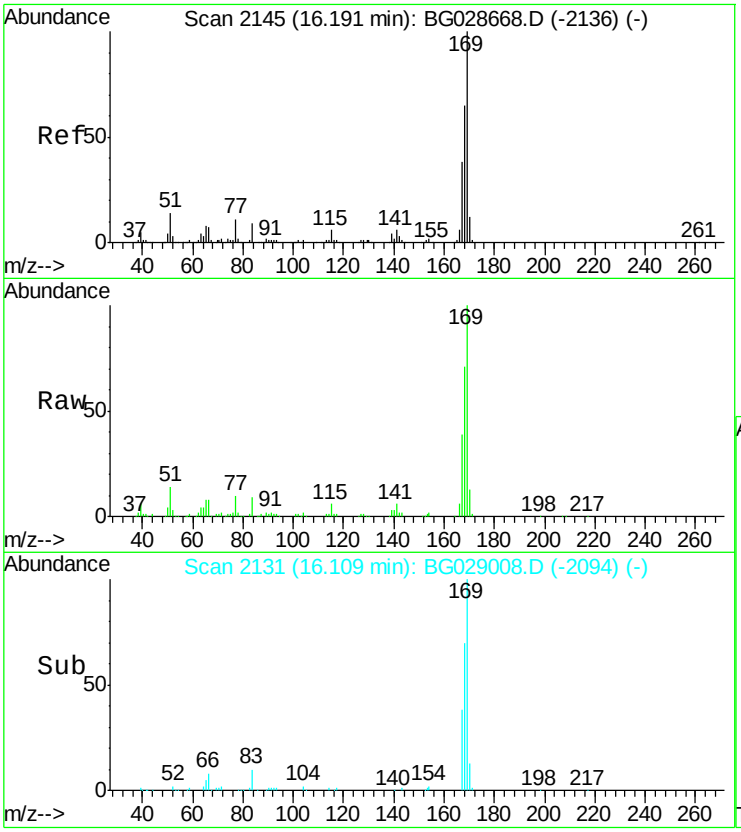


#64
4,6-Dinitro-2-methylphenol
Concen: 19.74 ng
RT: 16.00 min Scan# 2112
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:198 Resp: 32574

Ion	Ratio	Lower	Upper
198	100		
51	46.2	22.6	62.6
105	39.6	14.4	54.4



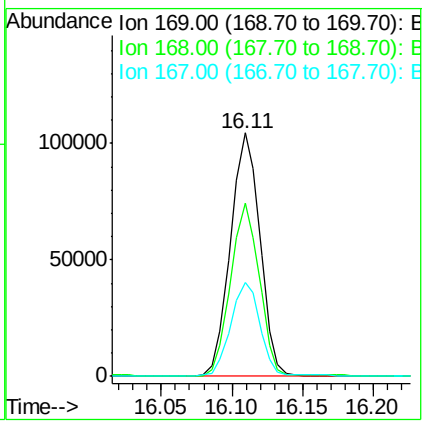


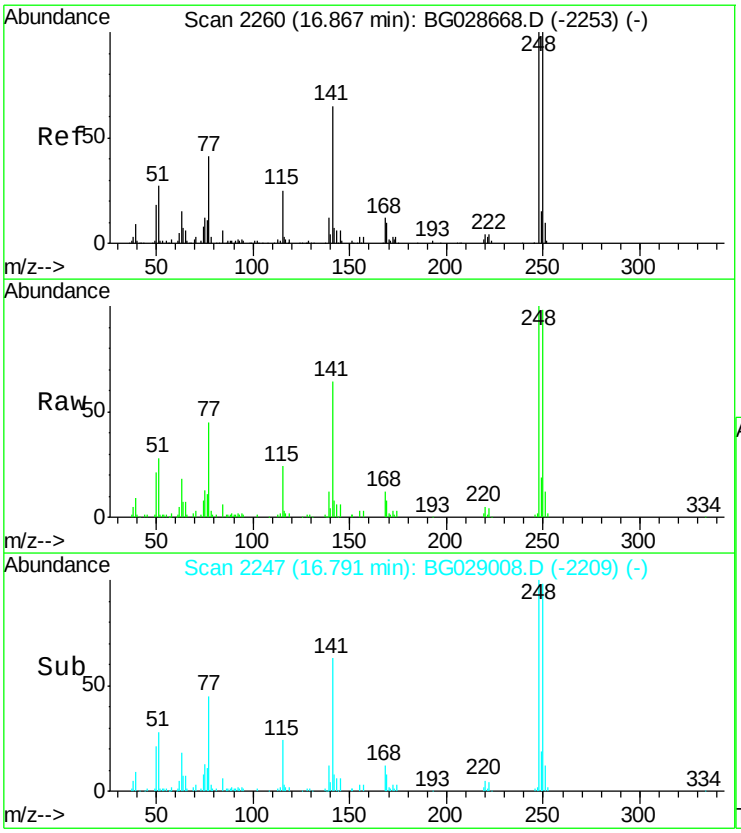
#65
n-Nitrosodiphenylamine
Concen: 20.77 ng
RT: 16.11 min Scan# 2131
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 152267

Ion	Ratio	Lower	Upper
169	100		
168	71.3	55.7	83.5
167	38.5	29.8	44.6

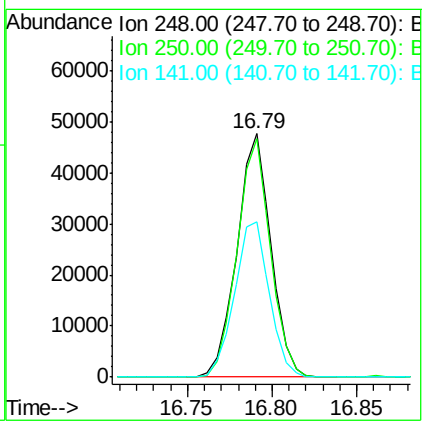


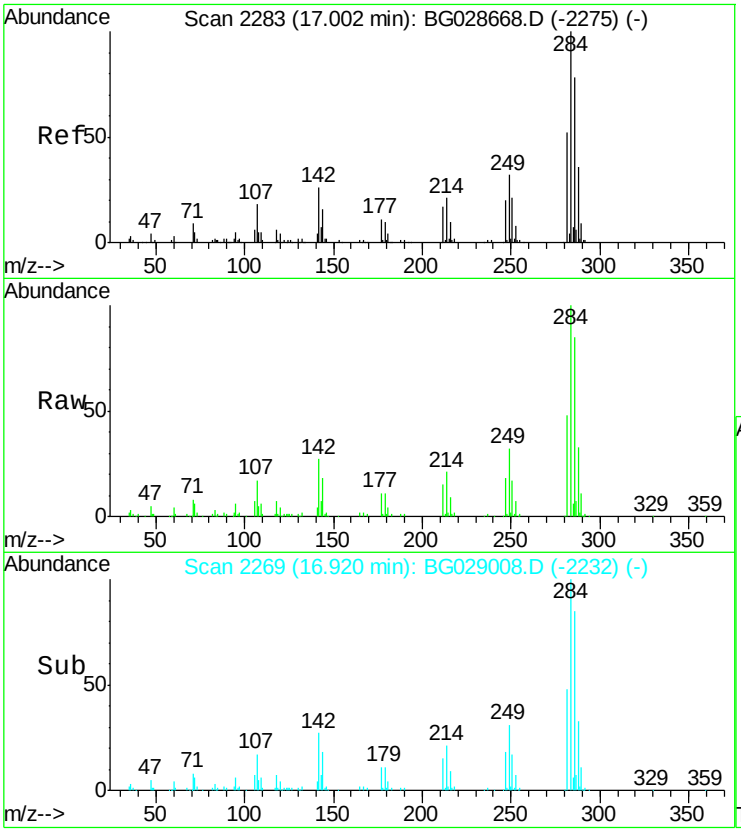


#66
4-Bromophenyl-phenylether
Concen: 20.23 ng
RT: 16.79 min Scan# 2247
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:248 Resp: 66585

Ion	Ratio	Lower	Upper
248	100		
250	97.9	75.0	112.6
141	63.6	55.2	82.8



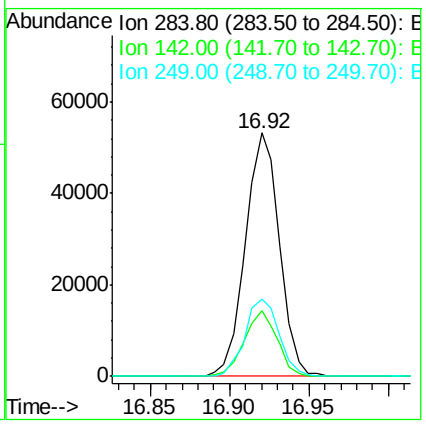


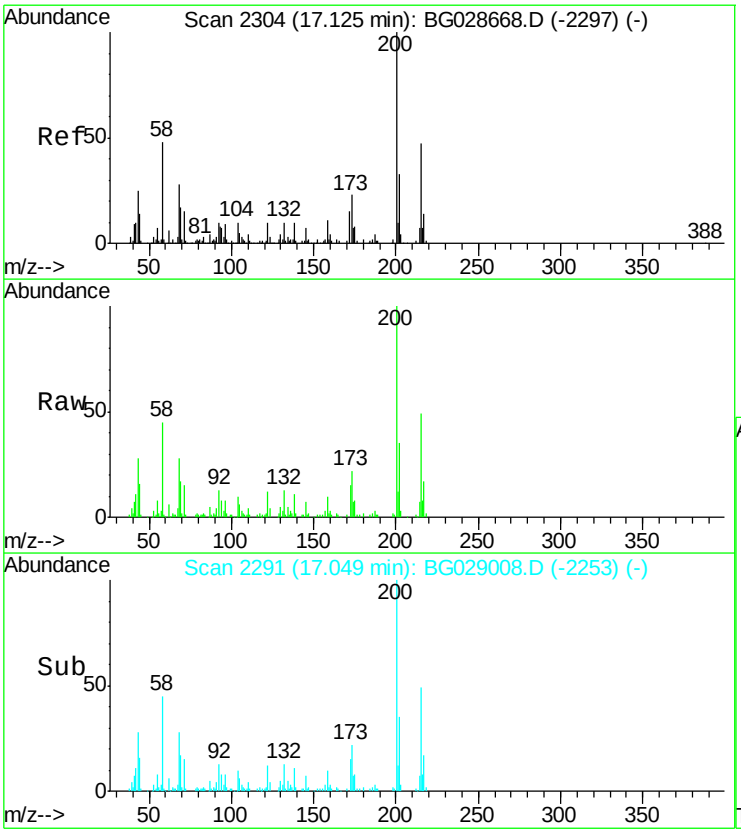
#67
Hexachlorobenzene
Concen: 21.12 ng
RT: 16.92 min Scan# 2269
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 79132

Ion	Ratio	Lower	Upper
284	100		
142	27.1	29.9	44.9#
249	31.7	29.2	43.8

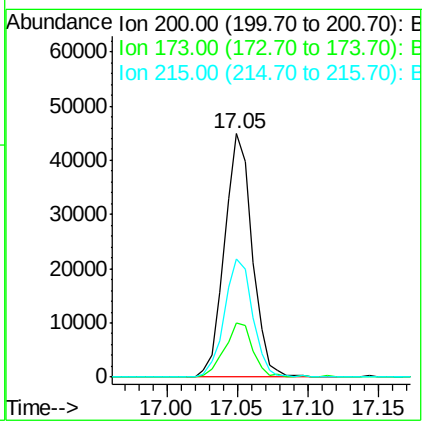


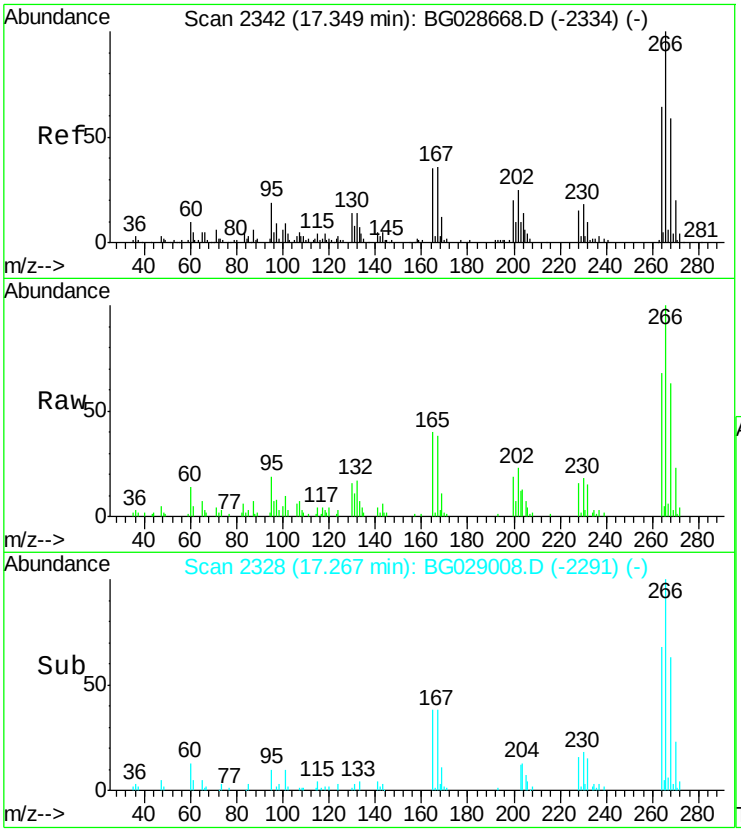


#68
Atrazine
Concen: 19.42 ng
RT: 17.05 min Scan# 2291
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:200 Resp: 61140

Ion	Ratio	Lower	Upper
200	100		
173	22.0	3.0	43.0
215	48.8	28.4	68.4



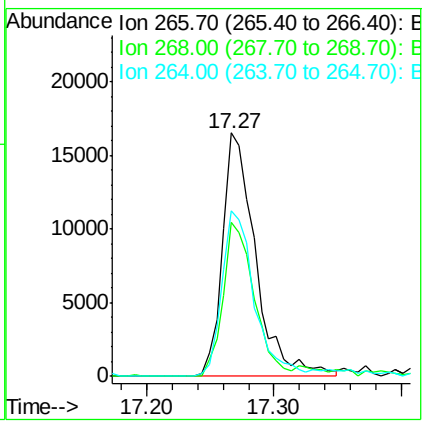


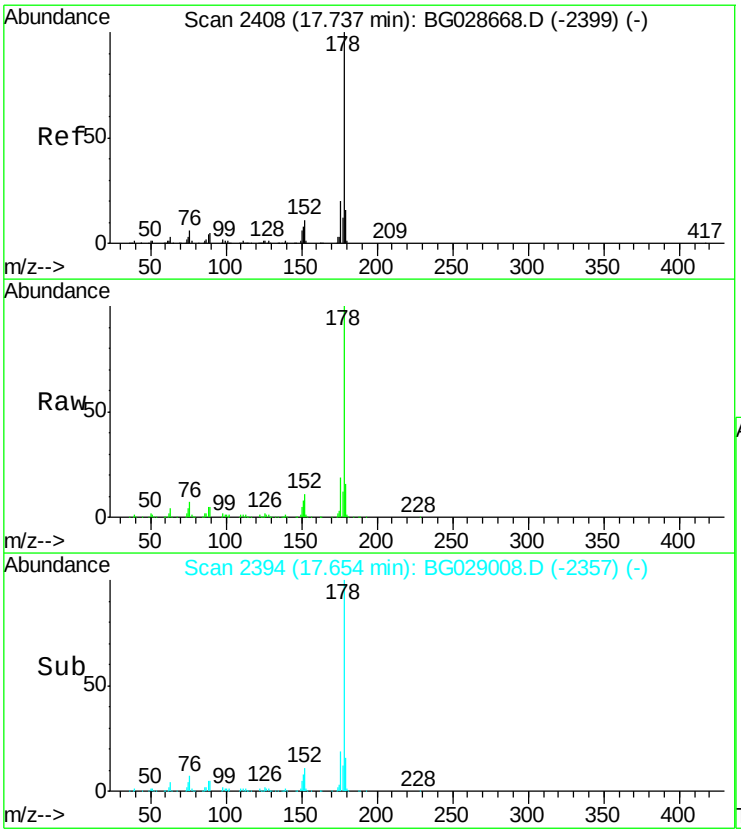
#69
Pentachlorophenol
Concen: 17.63 ng
RT: 17.27 min Scan# 2328
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 29836

Ion	Ratio	Lower	Upper
266	100		
268	63.4	48.6	72.8
264	68.1	50.1	75.1

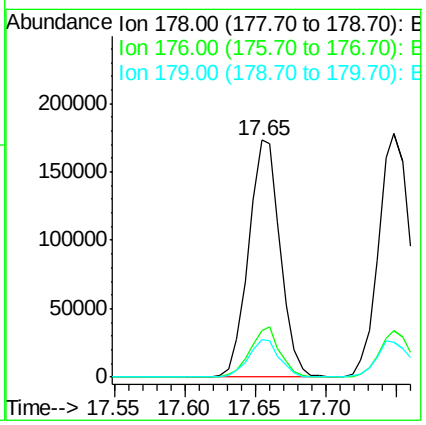


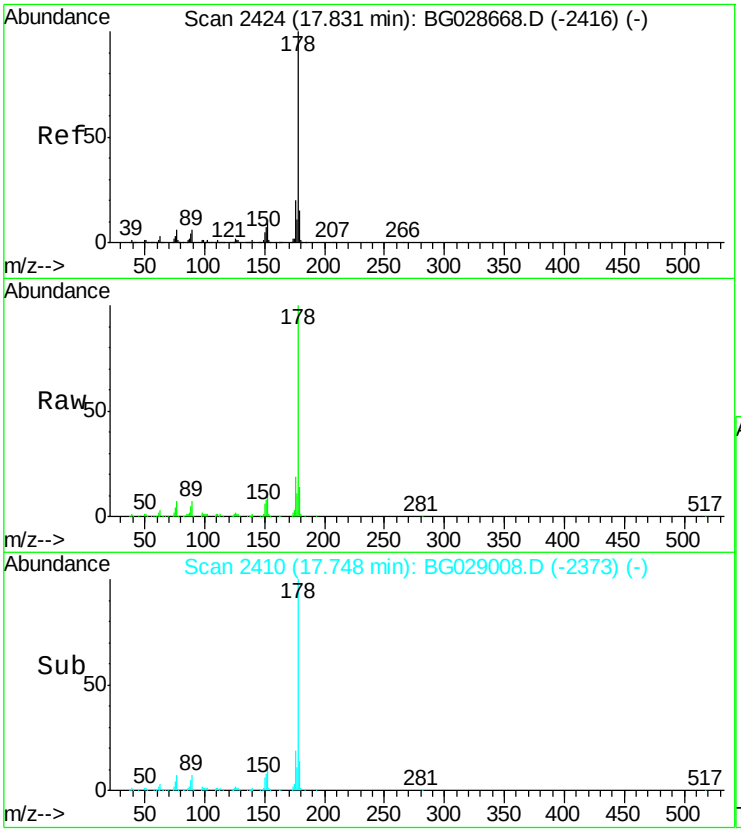


#70
Phenanthrene
Concen: 20.83 ng
RT: 17.65 min Scan# 2394
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:178 Resp: 272452

Ion	Ratio	Lower	Upper
178	100		
176	19.4	17.7	26.5
179	16.0	15.0	22.6



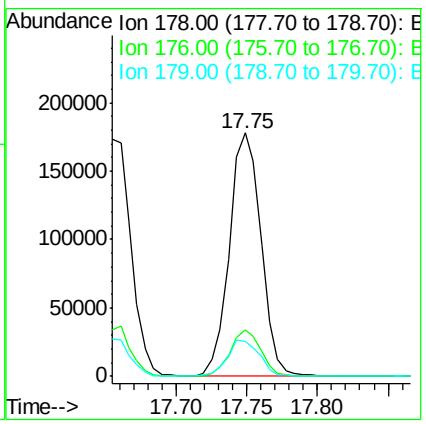


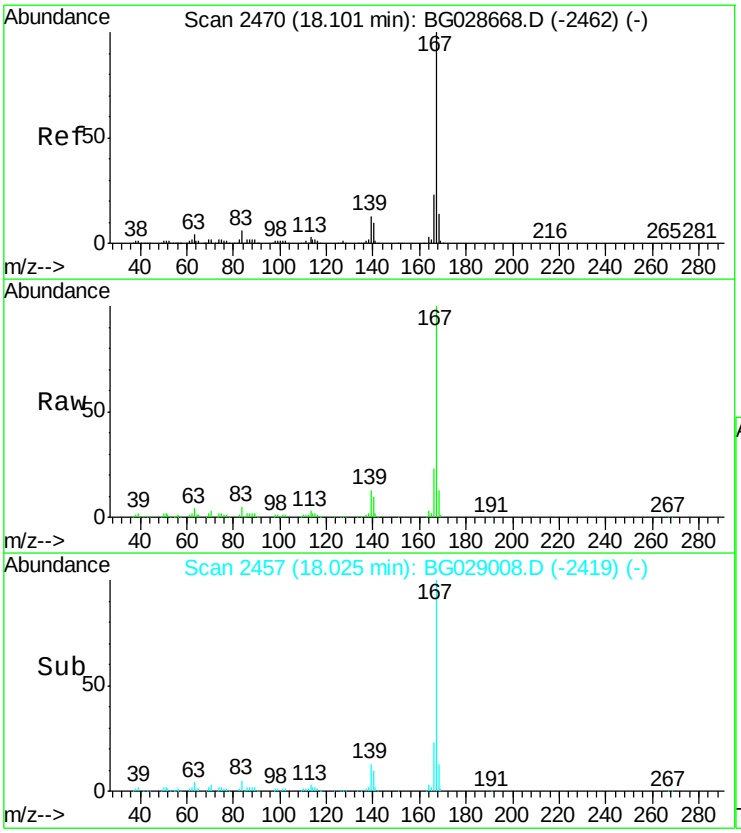
#71
Anthracene
Concen: 20.87 ng
RT: 17.75 min Scan# 2410
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 275724

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.4	24.6
179	14.5	13.8	20.8

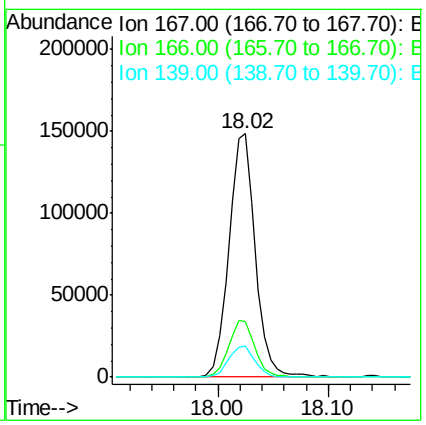


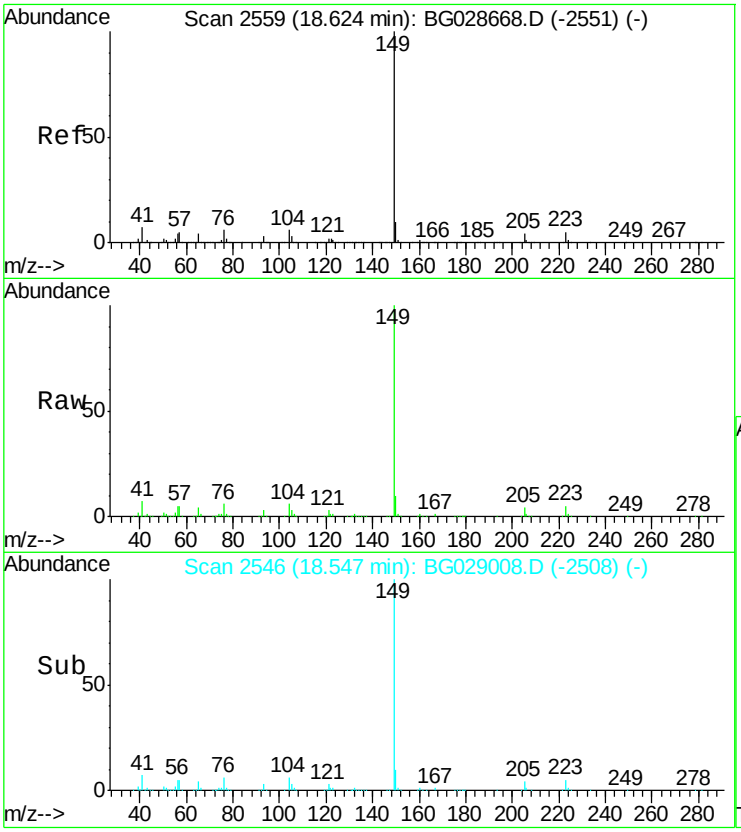


#72
Carbazole
Concen: 20.81 ng
RT: 18.02 min Scan# 2457
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:167 Resp: 247682

Ion	Ratio	Lower	Upper
167	100		
166	23.0	20.2	30.2
139	13.0	12.8	19.2



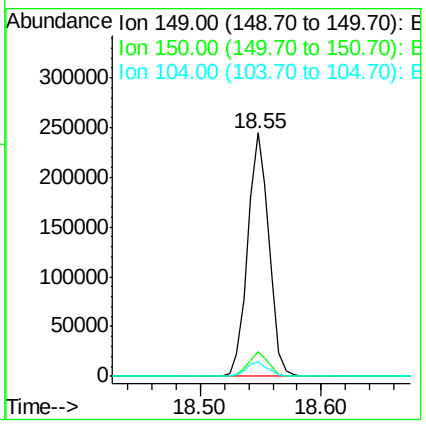


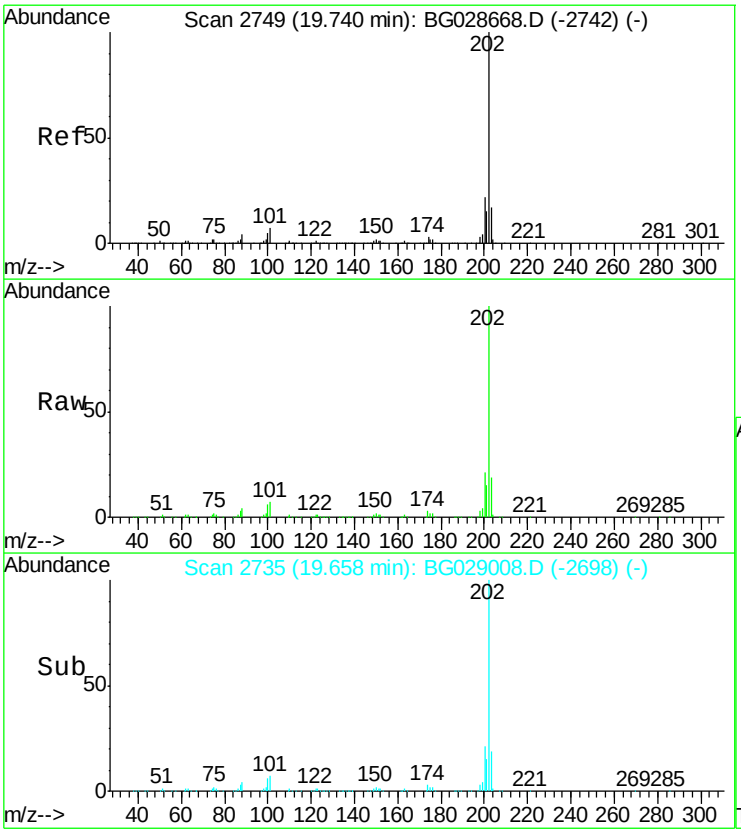
#73
Di-n-butylphthalate
Concen: 20.60 ng
RT: 18.55 min Scan# 2546
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 300547

Ion	Ratio	Lower	Upper
149	100		
150	10.0	9.1	13.7
104	5.8	6.7	10.1#

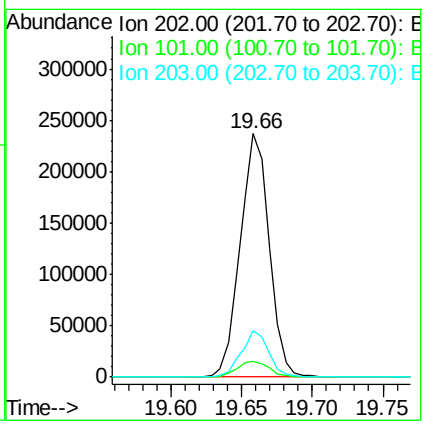


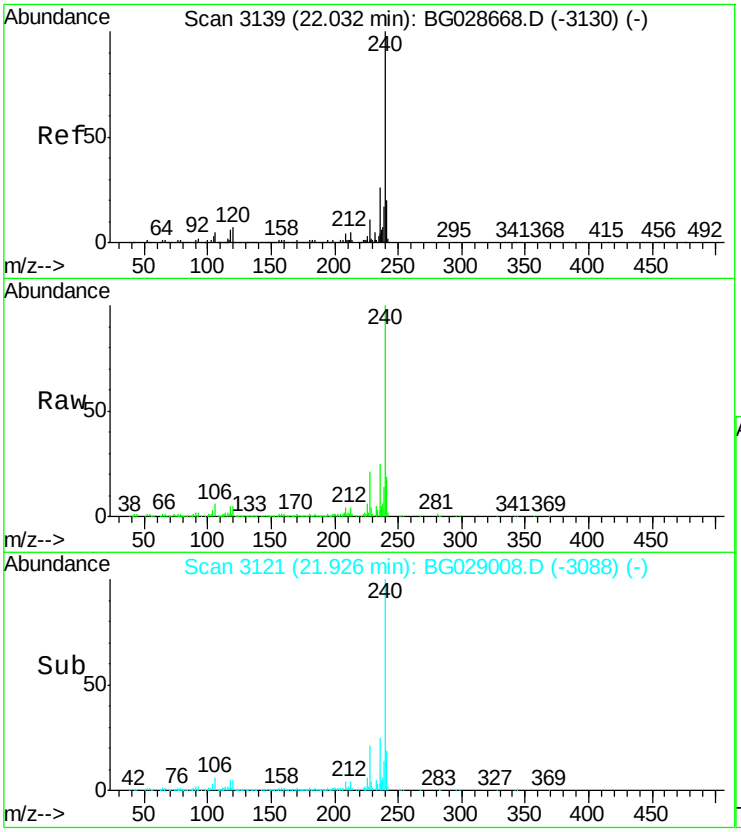


#74
Fluoranthene
Concen: 21.22 ng
RT: 19.66 min Scan# 2735
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:202 Resp: 338960

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	30.1
203	18.8	1.3	41.3



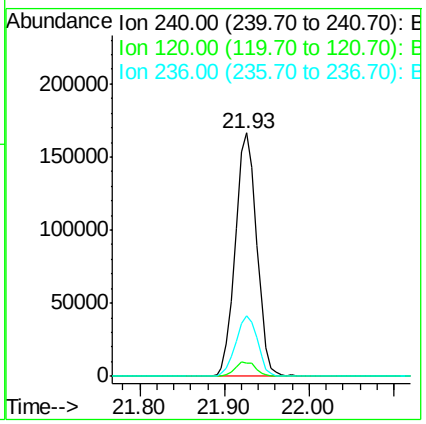


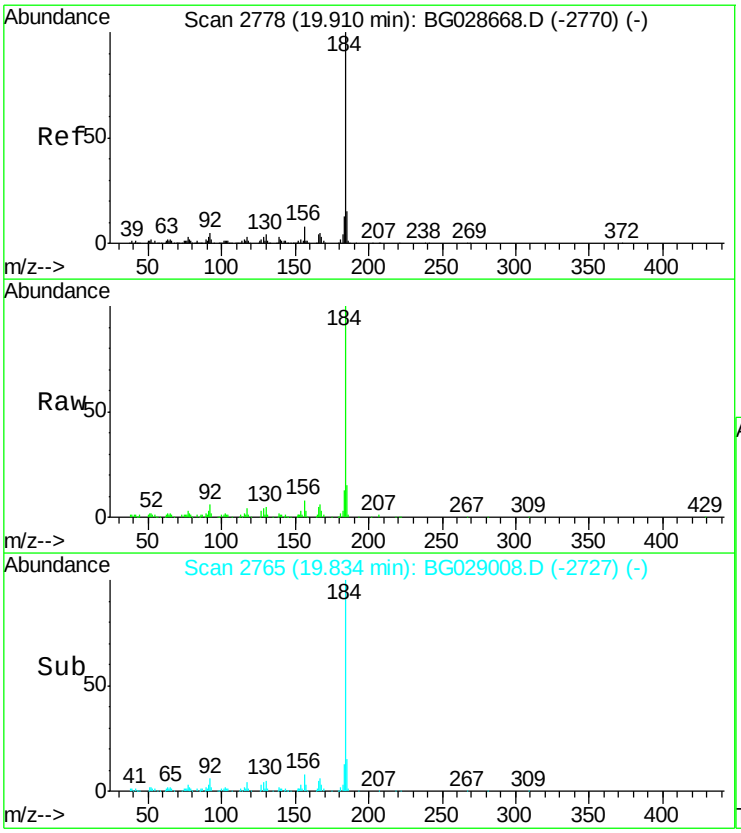
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.93 min Scan# 3121
Delta R.T. -0.11 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 287858

Ion	Ratio	Lower	Upper
240	100		
120	5.5	5.7	8.5#
236	24.9	22.2	33.4

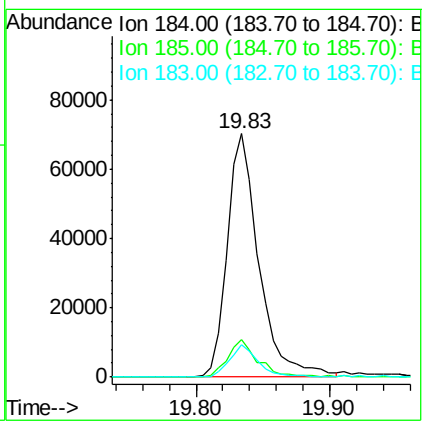


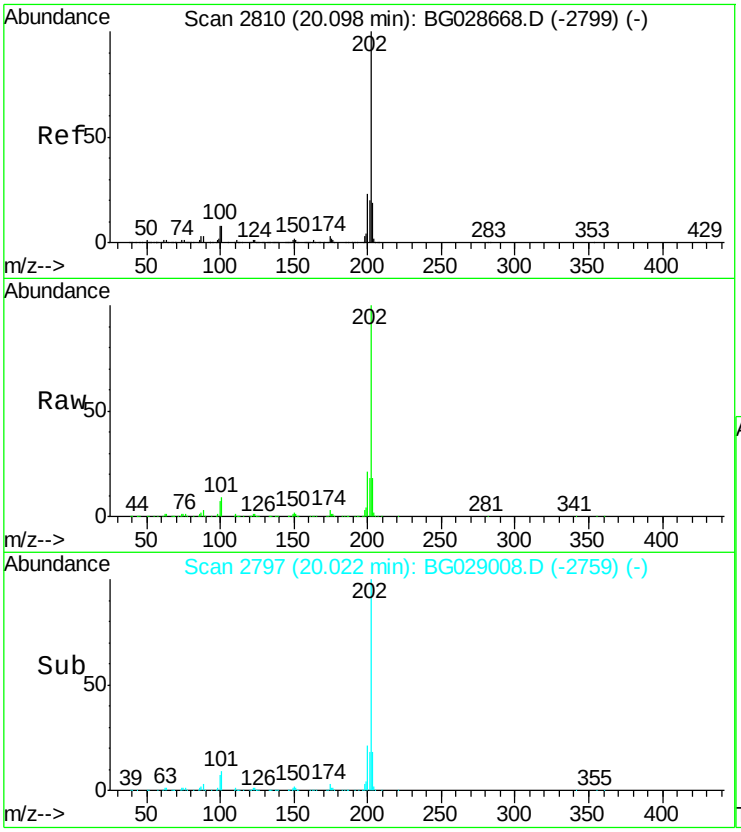


#76
Benzidine
Concen: 15.59 ng
RT: 19.83 min Scan# 2765
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:184 Resp: 116347

Ion	Ratio	Lower	Upper
184	100		
185	15.5	13.0	19.6
183	13.1	11.0	16.6



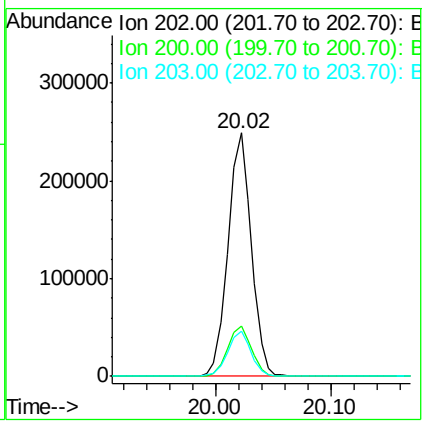


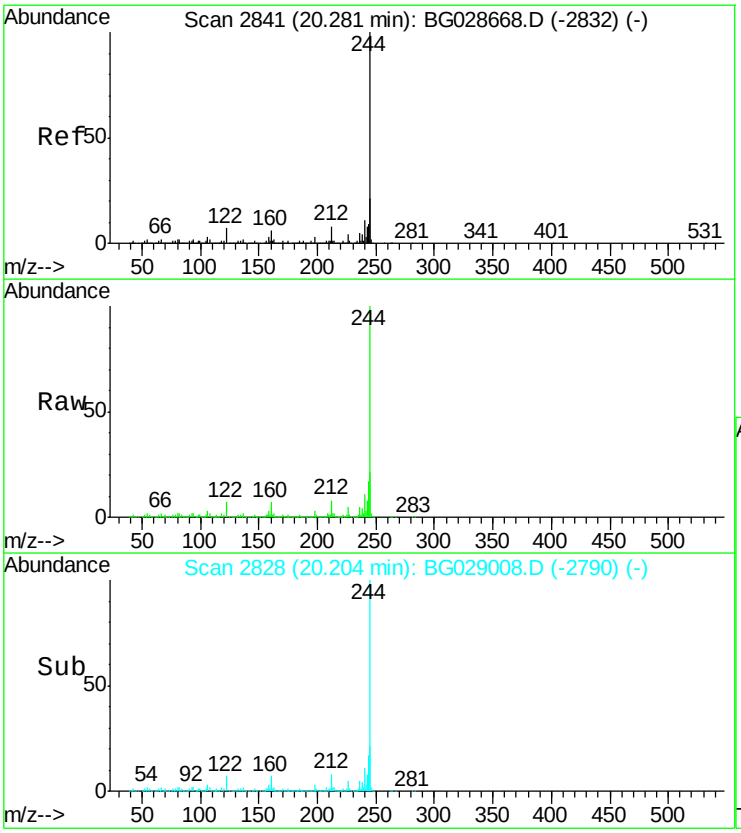
#77
Pyrene
Concen: 20.91 ng
RT: 20.02 min Scan# 2797
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 347251

Ion	Ratio	Lower	Upper
202	100		
200	20.8	19.6	29.4
203	18.4	15.8	23.8

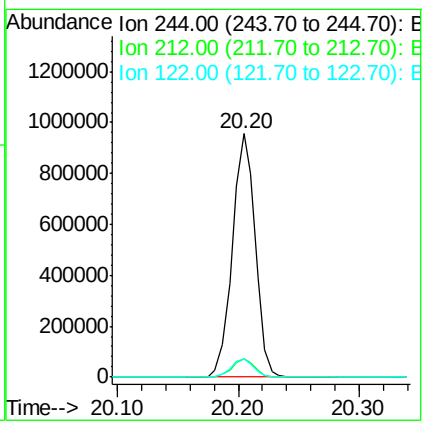


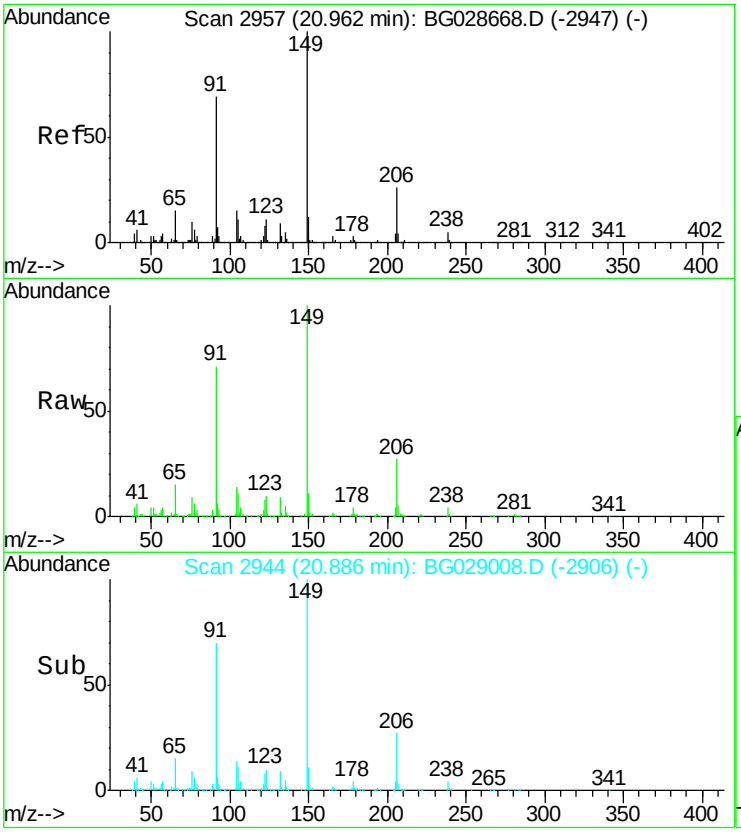


#78
Terphenyl-d14
Concen: 92.98 ng
RT: 20.20 min Scan# 2828
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:244 Resp: 1255016

Ion	Ratio	Lower	Upper
244	100		
212	7.7	10.0	15.0#
122	7.3	8.6	12.8#



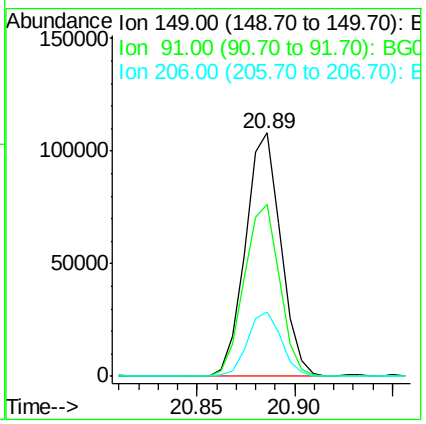


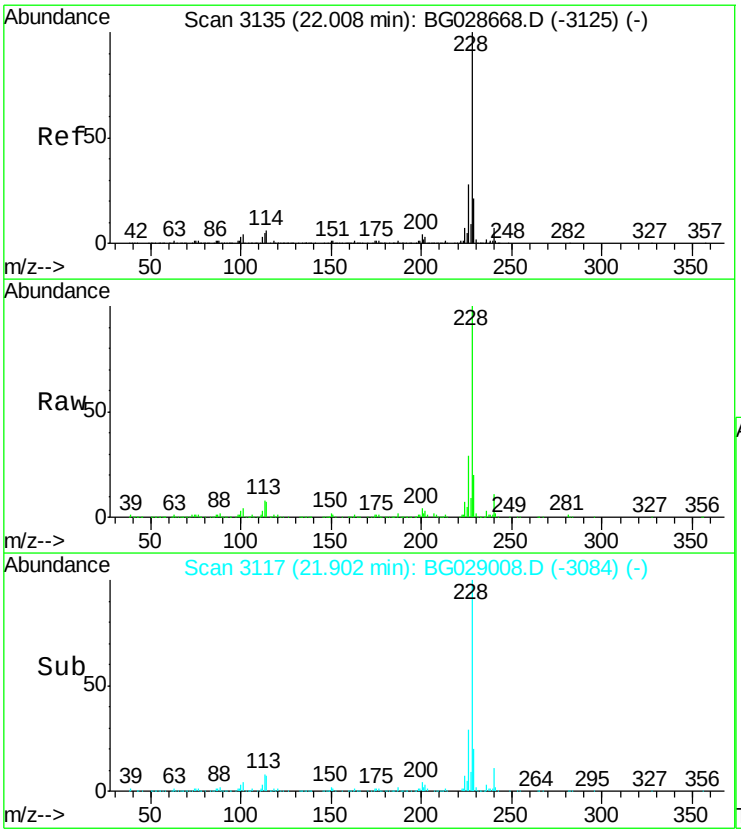
#79
Butylbenzylphthalate
Concen: 20.22 ng
RT: 20.89 min Scan# 2944
Delta R.T. -0.08 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 135606

Ion	Ratio	Lower	Upper
149	100		
91	70.5	63.5	95.3
206	26.7	21.0	31.6

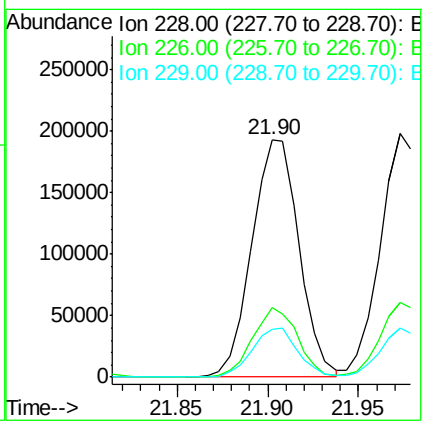


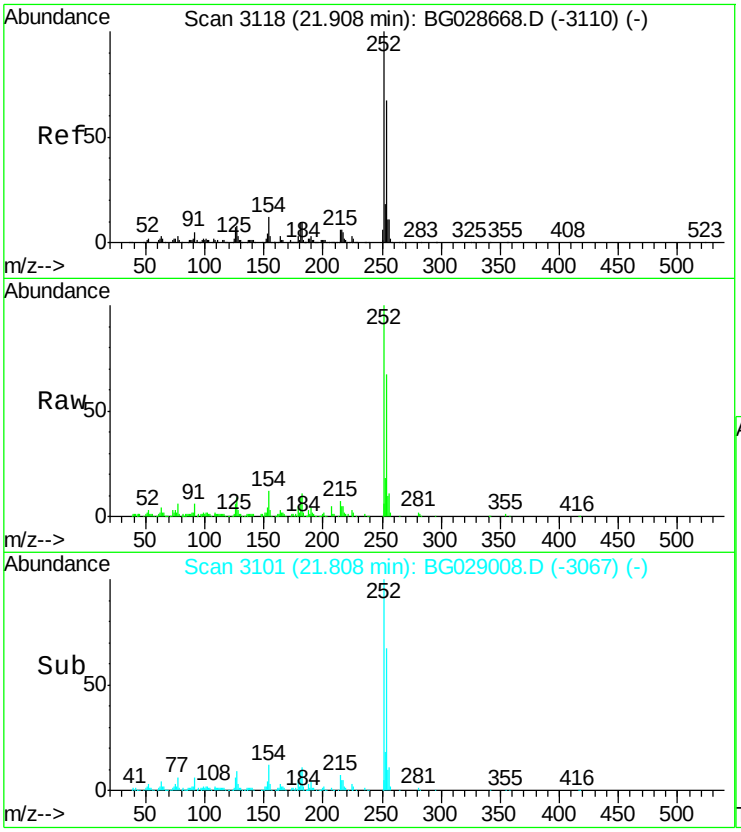


#80
Benzo(a)anthracene
Concen: 20.13 ng
RT: 21.90 min Scan# 3117
Delta R.T. -0.11 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:228 Resp: 348765

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.9	37.3
229	20.3	18.2	27.2



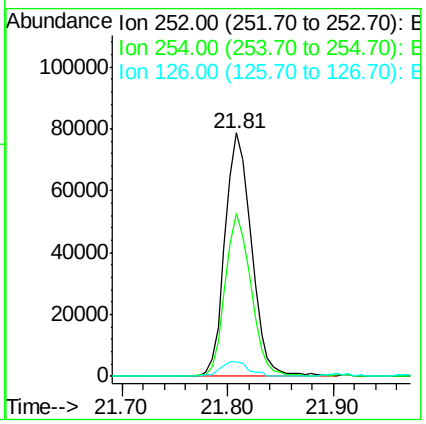


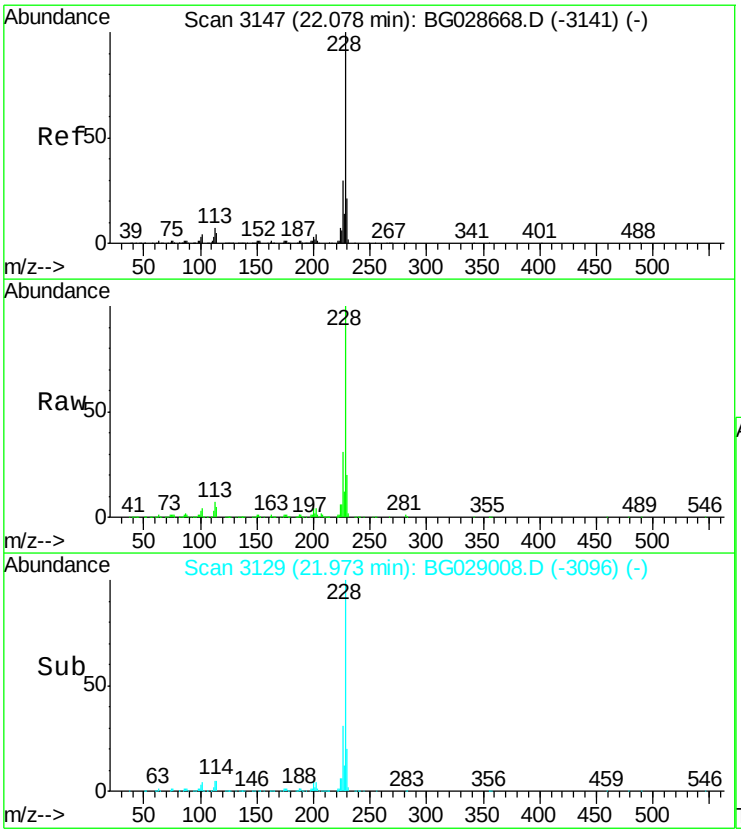
#81
3,3'-Dichlorobenzidine
Concen: 19.46 ng
RT: 21.81 min Scan# 3101
Delta R.T. -0.10 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 136714

Ion	Ratio	Lower	Upper
252	100		
254	66.8	53.1	79.7
126	5.7	7.0	10.4#

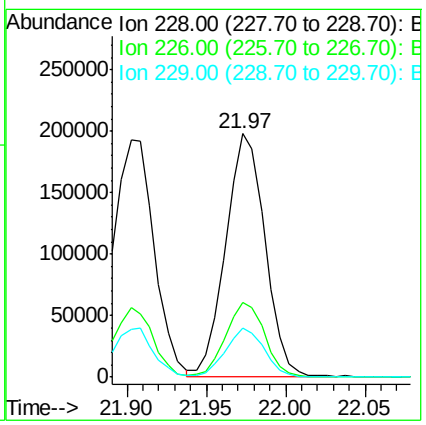


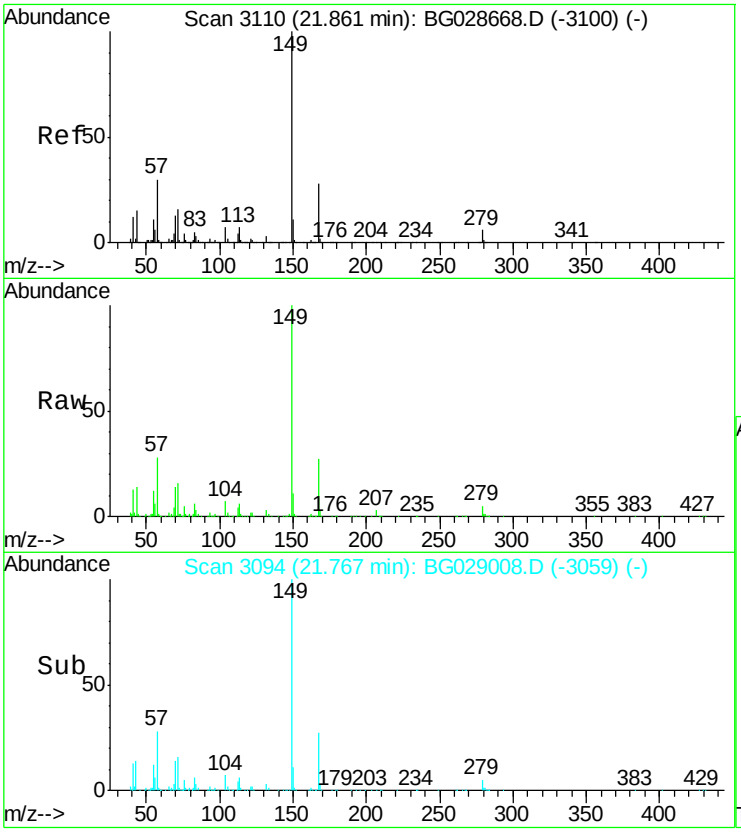


#82
Chrysene
Concen: 20.55 ng
RT: 21.97 min Scan# 3129
Delta R.T. -0.11 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:228 Resp: 337853

Ion	Ratio	Lower	Upper
228	100		
226	30.5	27.0	40.4
229	20.4	17.8	26.6



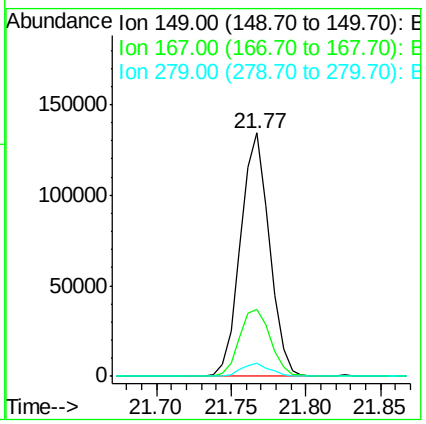


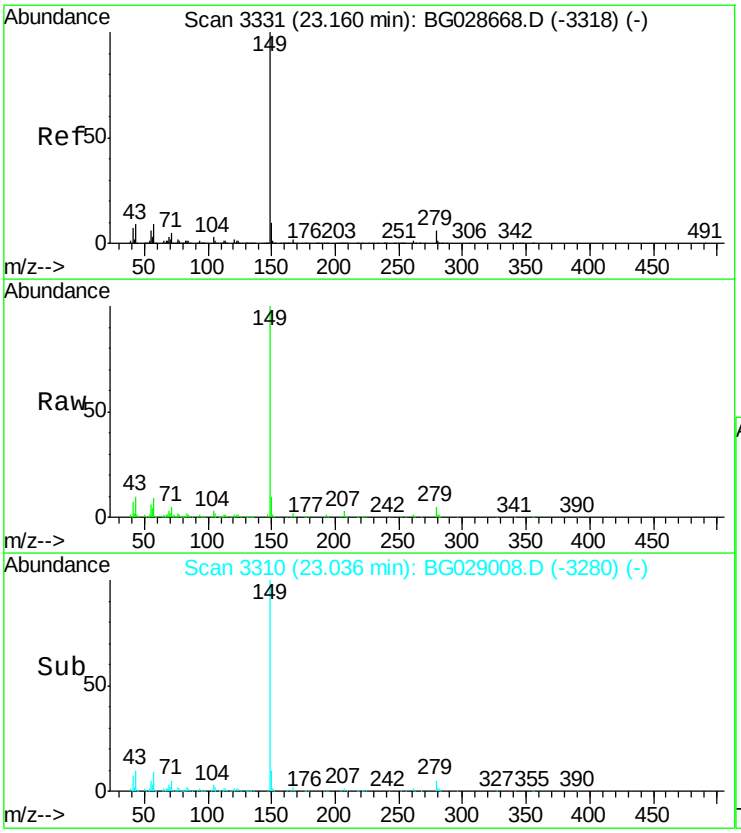
#83
Bis(2-ethylhexyl)phthalate
Concen: 18.85 ng
RT: 21.77 min Scan# 3094
Delta R.T. -0.09 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 179735

Ion	Ratio	Lower	Upper
149	100		
167	27.3	23.7	35.5
279	5.4	4.6	6.8

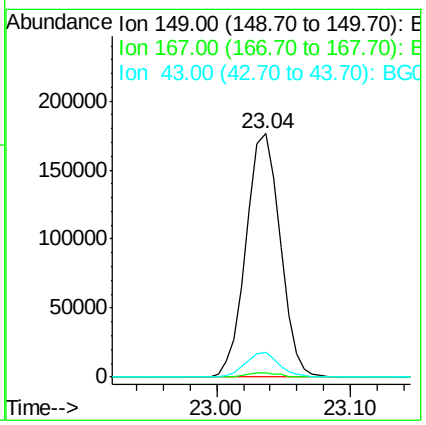


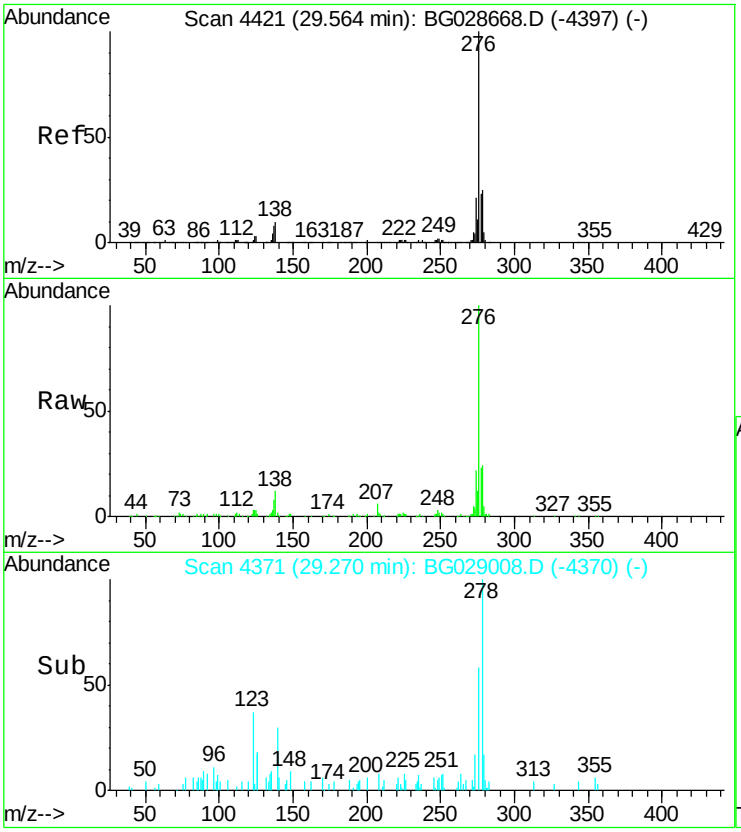


#84
Di-n-octyl phthalate
Concen: 18.74 ng
RT: 23.04 min Scan# 3310
Delta R.T. -0.12 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:149 Resp: 312194

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	10.1	11.8	17.6#



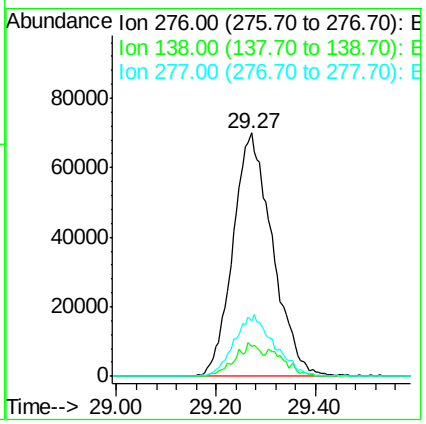


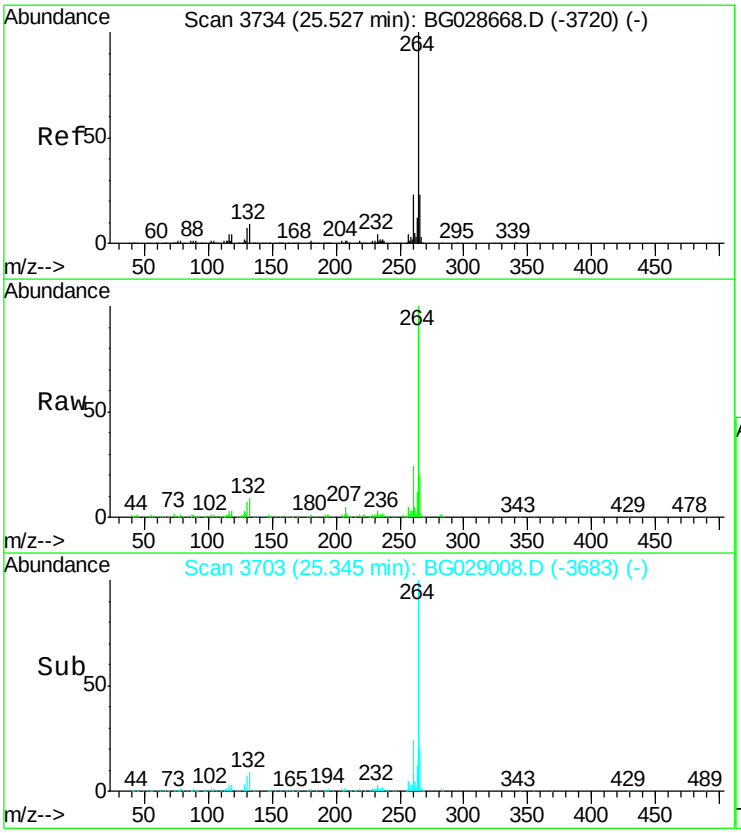
#85
Indeno(1,2,3-cd)pyrene
Concen: 18.22 ng
RT: 29.27 min Scan# 4371
Delta R.T. -0.29 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 384945

Ion	Ratio	Lower	Upper
276	100		
138	8.7	4.7	7.1#
277	25.4	20.6	31.0

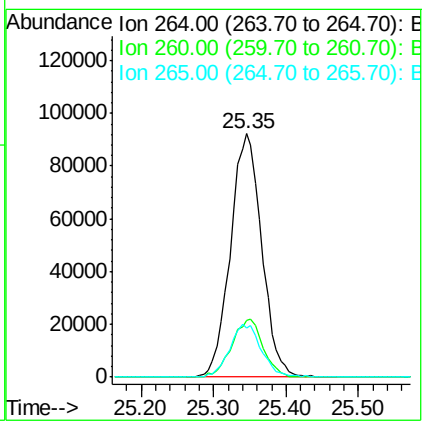


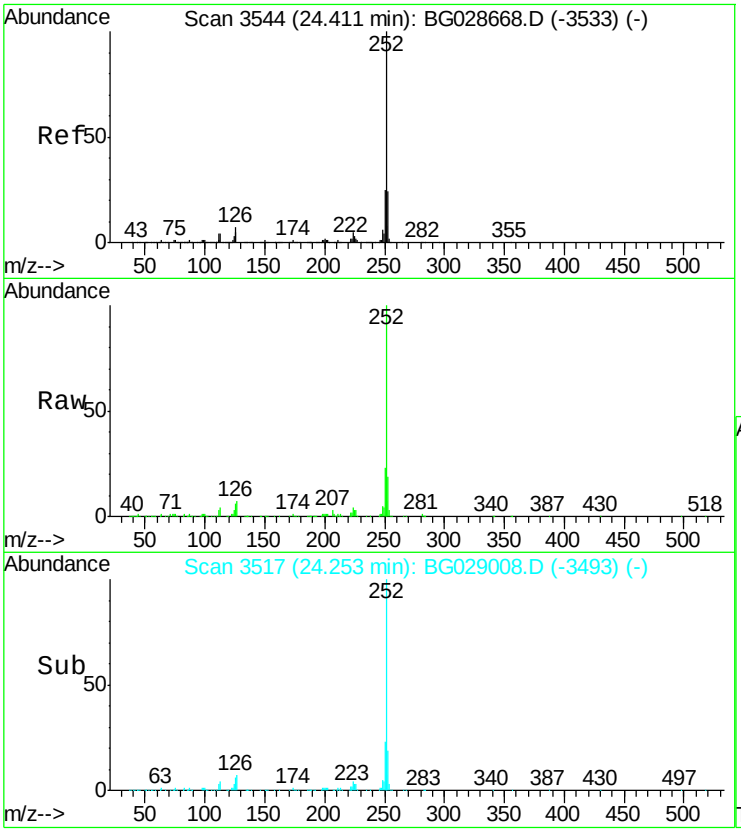


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.35 min Scan# 3703
Delta R.T. -0.18 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:264 Resp: 275460

Ion	Ratio	Lower	Upper
264	100		
260	23.5	21.8	32.8
265	20.0	18.2	27.4



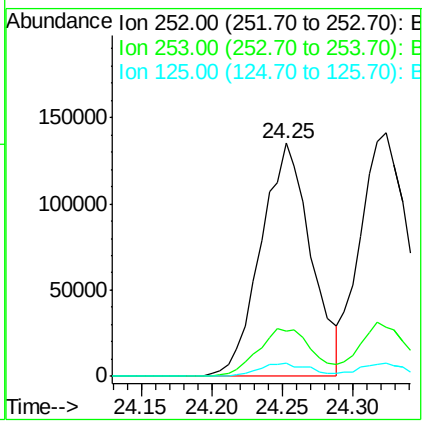


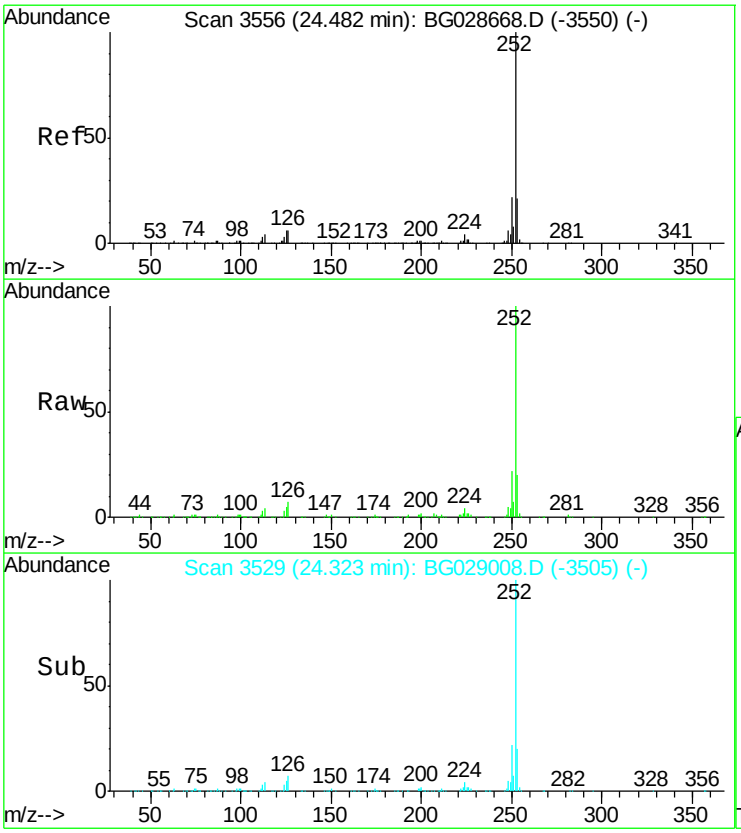
#87
Benzo(b)fluoranthene
Concen: 20.34 ng
RT: 24.25 min Scan# 3517
Delta R.T. -0.16 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 335605

Ion	Ratio	Lower	Upper
252	100		
253	19.4	18.7	28.1
125	5.9	5.3	7.9

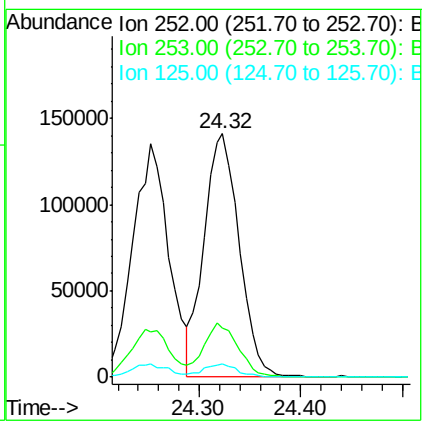


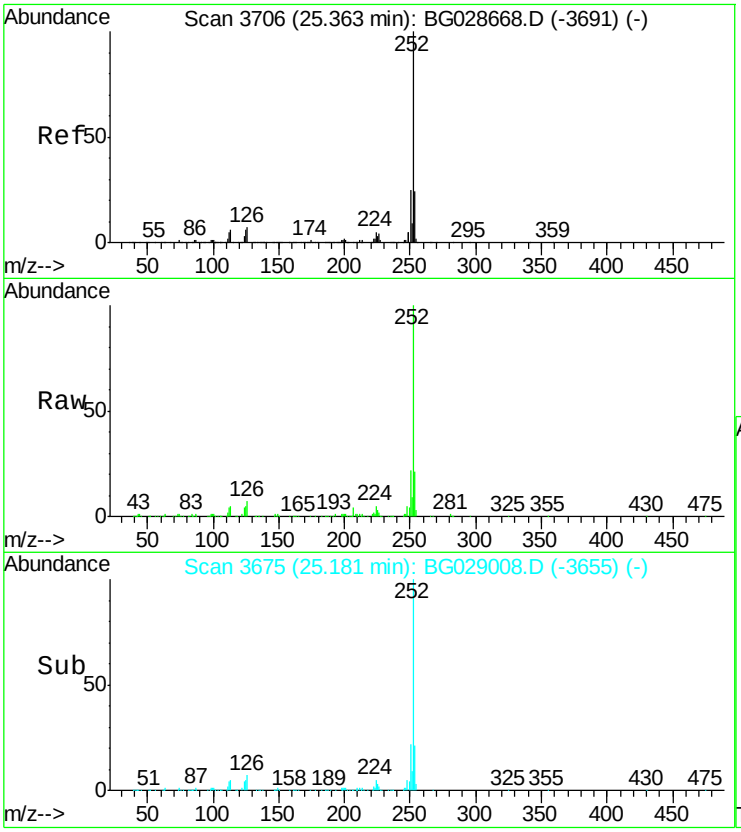


#88
Benzo(k)fluoranthene
Concen: 20.48 ng
RT: 24.32 min Scan# 3529
Delta R.T. -0.16 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:252 Resp: 337640

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



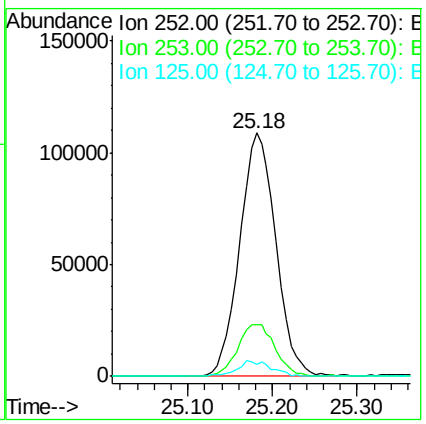


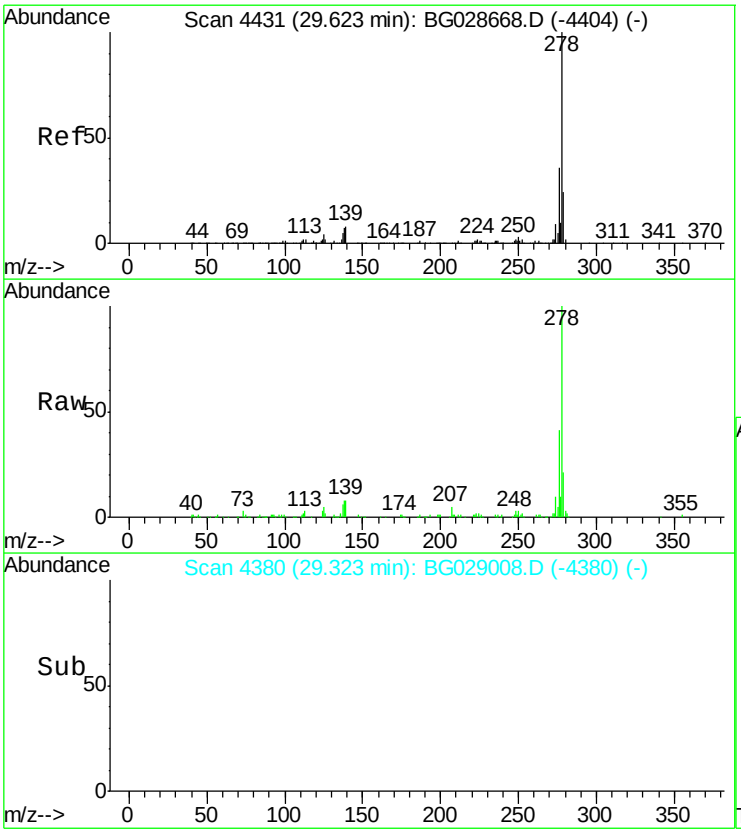
#89
Benzo(a)pyrene
Concen: 20.62 ng
RT: 25.18 min Scan# 3675
Delta R.T. -0.18 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 323009

Ion	Ratio	Lower	Upper
252	100		
253	21.4	19.2	28.8
125	5.0	5.4	8.0#

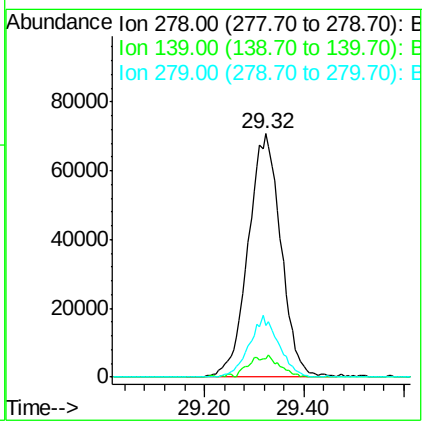


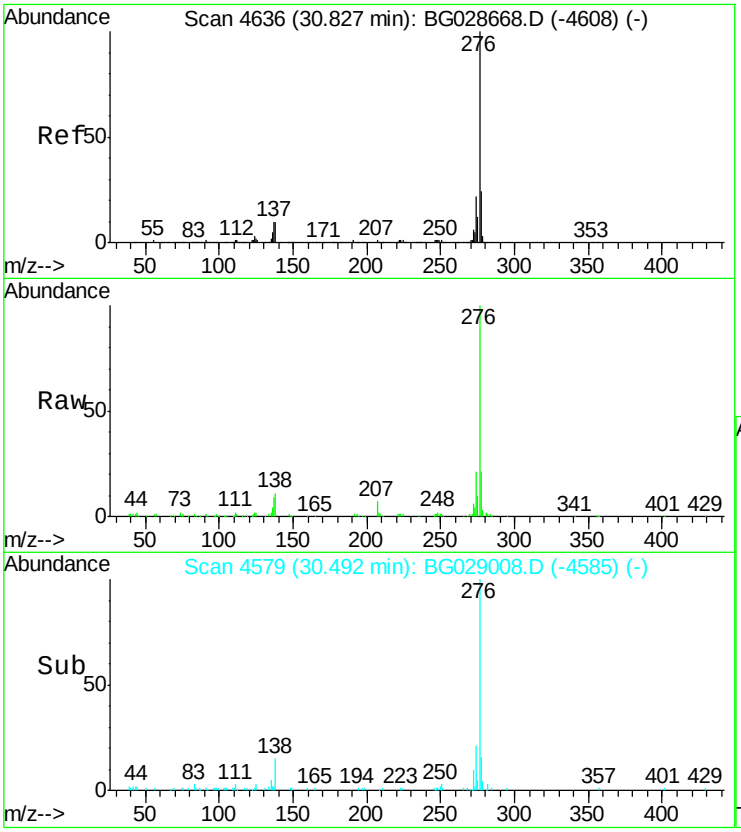


#90
Dibenzo(a,h)anthracene
Concen: 19.72 ng
RT: 29.32 min Scan# 4380
Delta R.T. -0.30 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Tgt Ion:278 Resp: 322094

Ion	Ratio	Lower	Upper
278	100		
139	7.8	7.7	11.5
279	21.0	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 20.18 ng
RT: 30.49 min Scan# 4579
Delta R.T. -0.33 min
Lab File: BG029008.D
Acq: 3 Oct 2017 16:45

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 321601

Ion	Ratio	Lower	Upper
276	100		
277	21.2	18.6	27.8
138	11.1	8.1	12.1