Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091317\
Data File : BG028709.D
Acq On : 13 Sep 2017 22:03
Operator : SJ/JU
Sample : PB102294BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 14 05:46:31 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	8.33	152	23390	20.00	ng		0.00
21) Naphthalene-d8	11.15	136	104391	20.00	ng		0.00
38) Acenaphthene-d10	14.94	164	86006	20.00	ng		0.00
63) Phenanthrene-d10	17.69	188	244310	20.00	ng		0.00
75) Chrysene-d12	22.03	240	284518	20.00	ng		0.00
86) Perylene-d12	25.53	264	287627	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.90	112	237078	167.25	ng		0.00
7) Phenol-d6	7.49	99	346055	162.14	ng		0.00
23) Nitrobenzene-d5	9.50	82	208988	95.77	ng		0.00
41) 2,4,6-Tribromophenol	16.43	330	247252	173.82	ng		0.00
44) 2-Fluorobiphenyl	13.56	172	588595	91.25	ng		0.00
78) Terphenyl-d14	20.28	244	1192464	89.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.83	88	21689	37.783	ng	#	90
3) Pyridine	4.23	79	67036	40.938	ng		94
4) n-Nitrosodimethylamine	4.14	42	34474	46.281	ng	#	71
6) Aniline	7.66	93	72804	29.310	ng		96
8) 2-Chlorophenol	7.90	128	82127	51.972	ng		96
9) Benzaldehyde	7.47	77	48759	36.823	ng		98
10) Phenol	7.52	94	119047	52.853	ng		86
11) bis(2-Chloroethyl)ether	7.74	93	72666	44.935	ng		96
12) 1,3-Dichlorobenzene	8.22	146	80212	47.140	ng		89
13) 1,4-Dichlorobenzene	8.36	146	79941	45.688	ng		95
14) 1,2-Dichlorobenzene	8.68	146	79222	45.830	ng		93
15) Benzyl Alcohol	8.57	79	85960	51.594	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.84	45	134132	45.638	ng		96
17) 2-Methylphenol	8.77	107	76675	52.094	ng		92
18) Hexachloroethane	9.41	117	29318	45.717	ng		89
19) n-Nitroso-di-n-propylamine	9.13	70	68135	45.034	ng	#	92
20) 3+4-Methylphenols	9.10	107	109668	53.270	ng		92
22) Acetophenone	9.15	105	125990	41.277	ng	#	86
24) Nitrobenzene	9.54	77	106570	44.103	ng		95
25) Isophorone	10.06	82	194711	44.097	ng	#	98
26) 2-Nitrophenol	10.25	139	46949	45.651	ng		96
27) 2,4-Dimethylphenol	10.30	122	89308	47.508	ng		93
28) bis(2-Chloroethoxy)methane	10.53	93	110748	46.187	ng		97
29) 2,4-Dichlorophenol	10.80	162	96375	51.526	ng		91
30) 1,2,4-Trichlorobenzene	11.01	180	94533	44.304	ng		99
31) Naphthalene	11.20	128	247153	45.331	ng		98
32) Benzoic acid	10.45	122	56717	43.183	ng	#	83
33) 4-Chloroaniline	11.31	127	32075	14.043	ng		95
34) Hexachlorobutadiene	11.47	225	64178	40.836	ng		95
35) Caprolactam	12.09	113	26964	40.201	ng		96
36) 4-Chloro-3-methylphenol	12.42	107	121332	49.845	ng		93
37) 2-Methylnaphthalene	12.79	142	201204	49.428	ng		98
39) 1,2,4,5-Tetrachlorobenzene	13.14	216	131038	37.055	ng		97
40) Hexachlorocyclopentadiene	13.11	237	113379	82.290	ng		95

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091317\
Data File : BG028709.D
Acq On : 13 Sep 2017 22:03
Operator : SJ/JU
Sample : PB102294BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 14 05:46:31 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	13.47	196	108686	48.424	ng		93
43) 2,4,5-Trichlorophenol	13.47	196	108686	48.191	ng	#	91
45) 1,1'-Biphenyl	13.77	154	281076	39.472	ng		94
46) 2-Chloronaphthalene	13.83	162	225810	43.476	ng		98
47) 2-Nitroaniline	14.03	65	96249	49.862	ng	#	88
48) Acenaphthylene	14.67	152	380412	45.844	ng		97
49) Dimethylphthalate	14.38	163	348050	48.259	ng		97
50) 2,6-Dinitrotoluene	14.51	165	78294	48.788	ng	#	81
51) Acenaphthene	15.01	154	227975	45.227	ng		90
52) 3-Nitroaniline	14.85	138	35201	24.805	ng		90
53) 2,4-Dinitrophenol	15.07	184	85244	98.728	ng		98
54) Dibenzofuran	15.34	168	398894	49.623	ng		96
55) 4-Nitrophenol	15.16	139	113627	109.285	ng	#	76
56) 2,4-Dinitrotoluene	15.31	165	116893	51.804	ng	#	88
57) Fluorene	15.99	166	355485	49.535	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.57	232	115760	58.239	ng	#	92
59) Diethylphthalate	15.74	149	377139	50.886	ng		97
60) 4-Chlorophenyl-phenylether	15.97	204	199372	48.788	ng		89
61) 4-Nitroaniline	16.02	138	78325	52.097	ng		89
62) Azobenzene	16.26	77	342151	54.891	ng		91
64) 4,6-Dinitro-2-methylphenol	16.08	198	72388	45.919	ng		94
65) n-Nitrosodiphenylamine	16.19	169	321155	45.856	ng		98
66) 4-Bromophenyl-phenylether	16.86	248	145049	46.141	ng		100
67) Hexachlorobenzene	17.00	284	155860	43.562	ng	#	85
68) Atrazine	17.13	200	144850	48.169	ng		99
69) Pentachlorophenol	17.35	266	156297	96.685	ng		99
70) Phenanthrene	17.74	178	615802	49.290	ng		94
71) Anthracene	17.83	178	623091	49.371	ng		98
72) Carbazole	18.10	167	550674	48.447	ng	#	96
73) Di-n-butylphthalate	18.62	149	656037	47.071	ng	#	94
74) Fluoranthene	19.74	202	759611	49.795	ng		92
76) Benzidine	19.91	184	203001	27.514	ng		98
77) Pyrene	20.09	202	782888	47.705	ng		96
79) Butylbenzylphthalate	20.96	149	305964	46.163	ng		93
80) Benzo(a)anthracene	22.00	228	819097	47.828	ng		94
81) 3,3'-Dichlorobenzidine	21.90	252	196911	28.359	ng	#	97
82) Chrysene	22.07	228	764973	47.076	ng		95
83) Bis(2-ethylhexyl)phthalate	21.86	149	428065	45.429	ng		99
84) Di-n-octyl phthalate	23.16	149	738756	44.874	ng	#	89
85) Indeno(1,2,3-cd)pyrene	29.56	276	978301	46.857	ng	#	74
87) Benzo(b)fluoranthene	24.41	252	825857	47.925	ng		99
88) Benzo(k)fluoranthene	24.48	252	825658	47.967	ng		93
89) Benzo(a)pyrene	25.36	252	799547	48.882	ng		96
90) Dibenzo(a,h)anthracene	29.61	278	829262	48.628	ng		99
91) Benzo(g,h,i)perylene	30.81	276	798581	47.994	ng		100

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

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091317\
Data File : BG028709.D
Acq On : 13 Sep 2017 22:03
Operator : SJ/JU
Sample : PB102294BS
Misc :
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Instrument :
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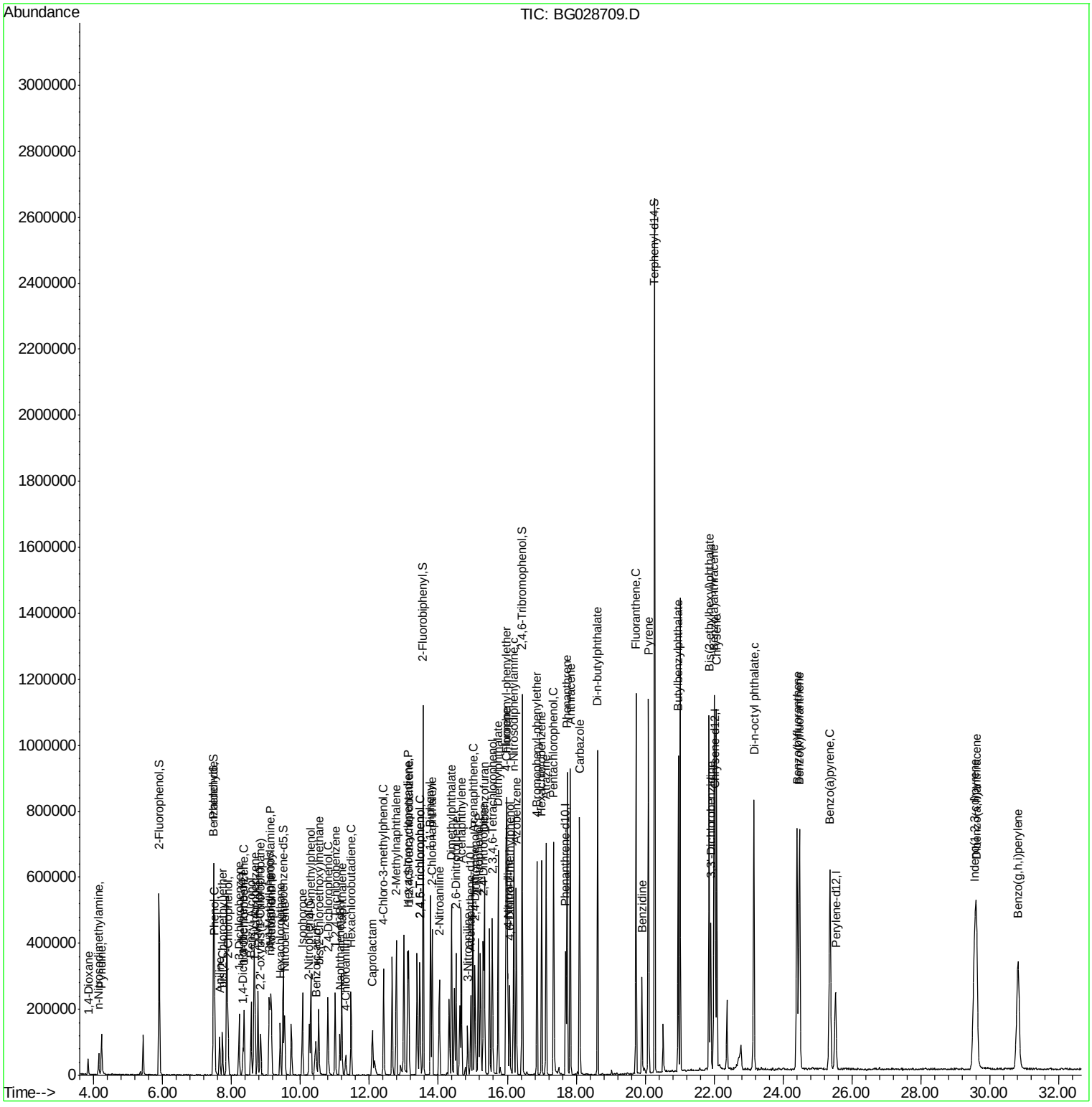
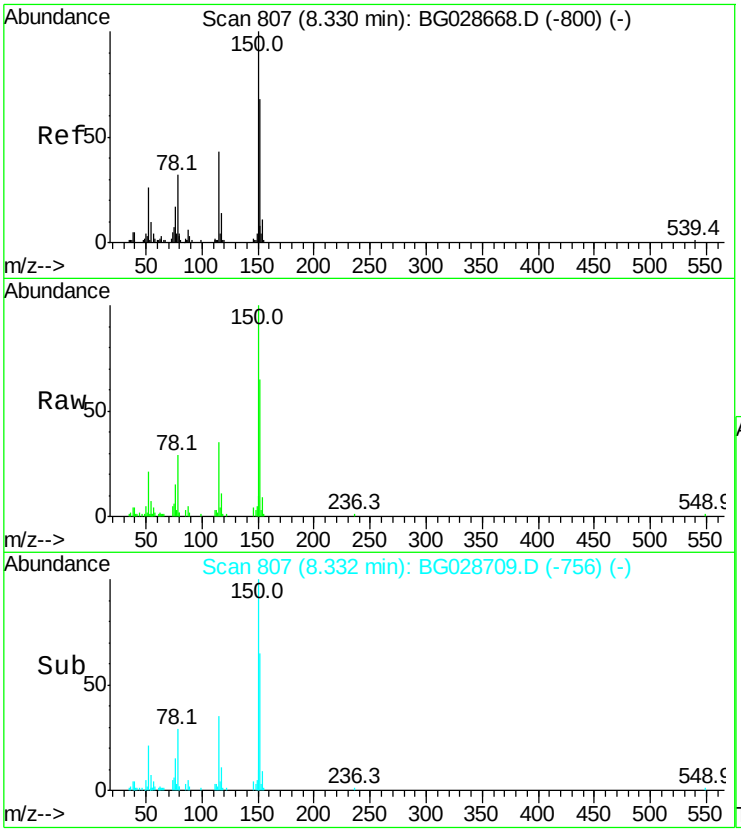
Quant Time: Sep 14 05:46:31 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration



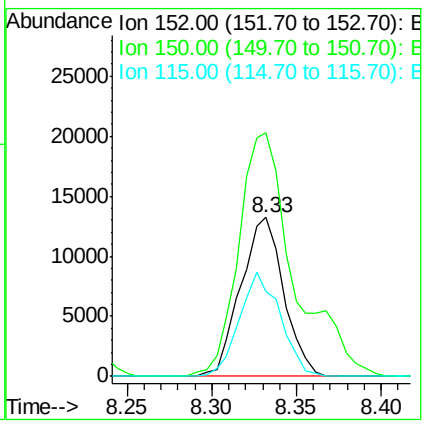


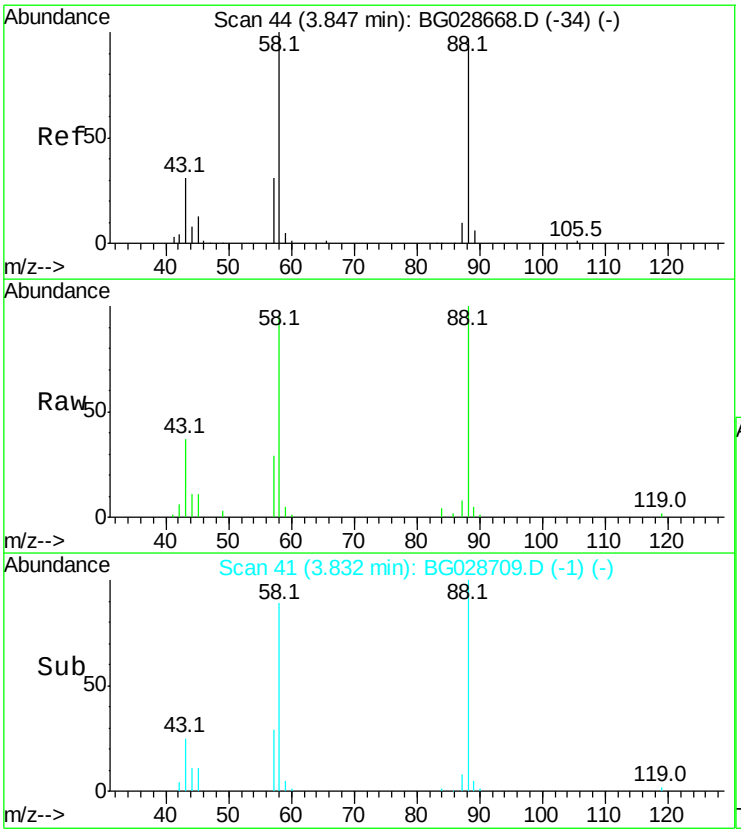
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.33 min Scan# 807
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 23390

Ion	Ratio	Lower	Upper
152	100		
150	153.2	114.0	171.0
115	53.0	48.1	72.1

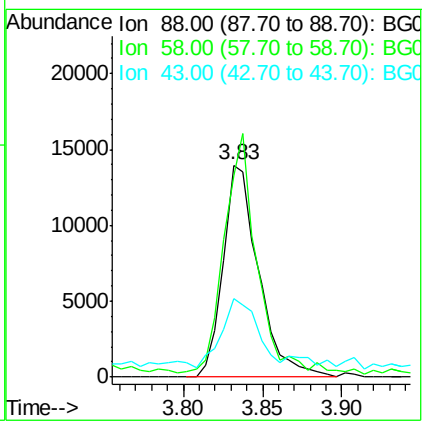


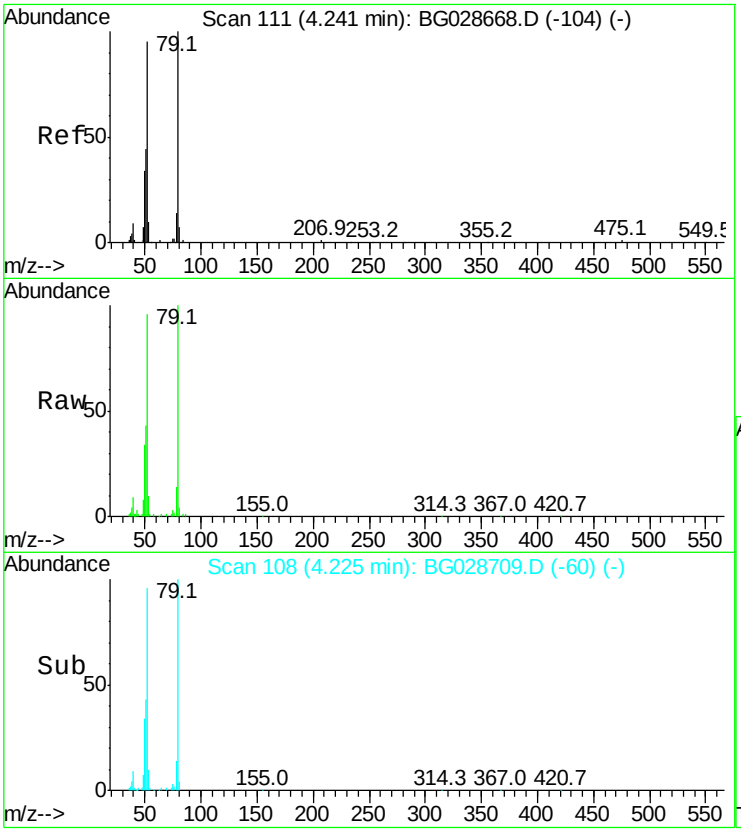


#2
1,4-Dioxane
Concen: 37.783 ng
RT: 3.83 min Scan# 41
Delta R.T. -0.02 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion: 88 Resp: 21689

Ion	Ratio	Lower	Upper
88	100		
58	106.7	79.4	119.2
43	32.9	33.8	50.6#



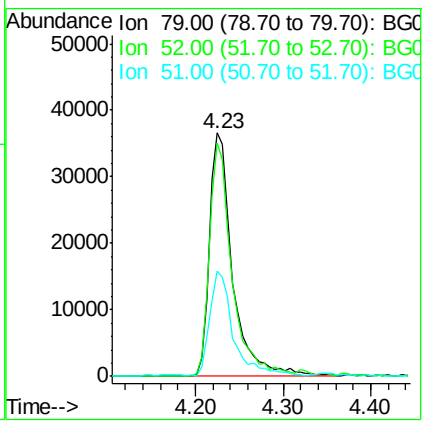


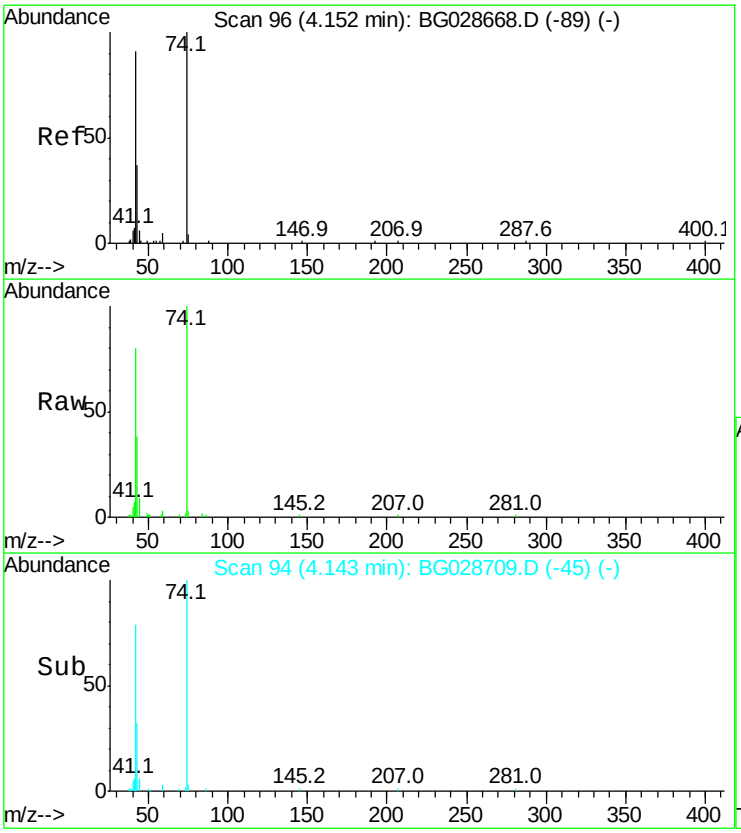
#3
Pyridine
Concen: 40.938 ng
RT: 4.23 min Scan# 108
Delta R.T. -0.02 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 67036

Ion	Ratio	Lower	Upper
79	100		
52	95.6	77.8	116.6
51	43.2	43.2	64.8

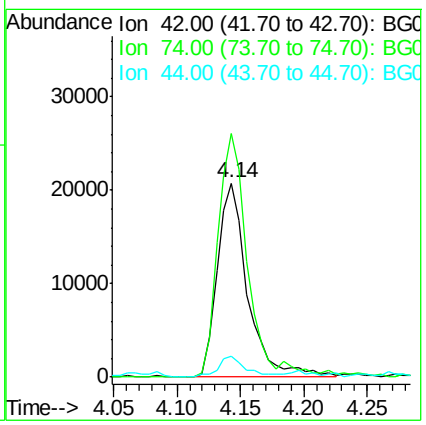


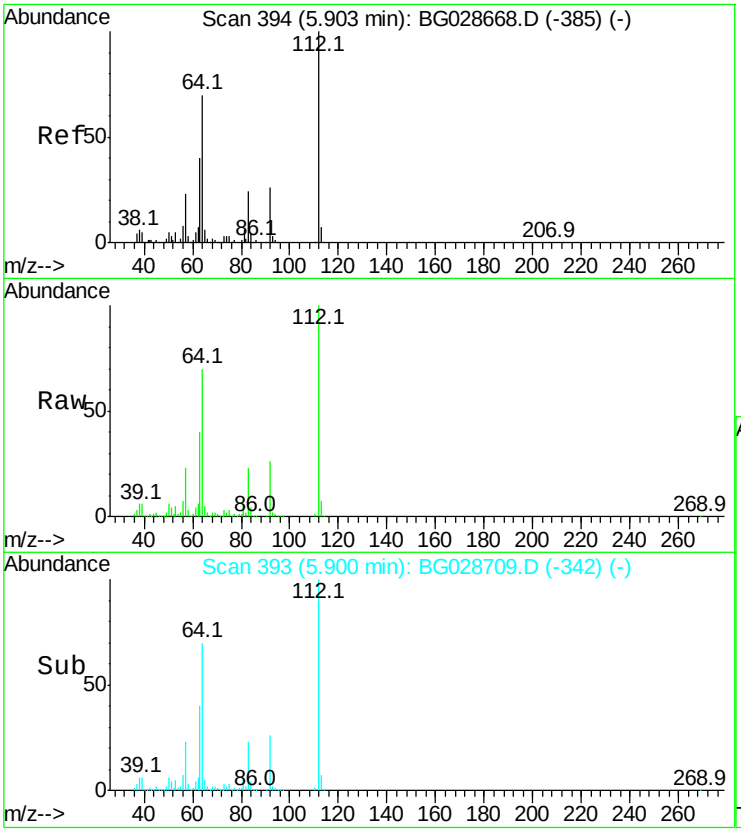


#4
n-Nitrosodimethylamine
Concen: 46.281 ng
RT: 4.14 min Scan# 94
Delta R.T. -0.01 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion: 42 Resp: 34474

Ion	Ratio	Lower	Upper
42	100		
74	125.7	76.7	115.1#
44	11.0	6.1	9.1#



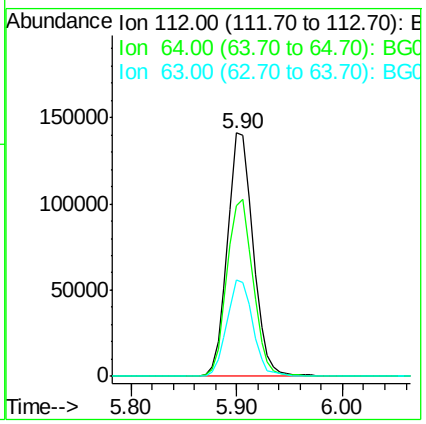


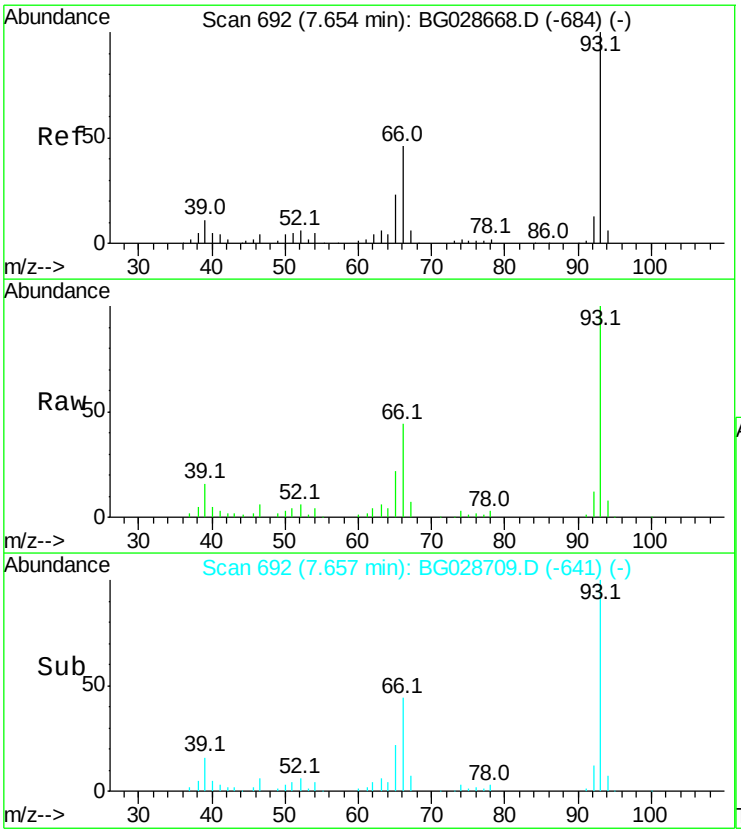
#5
2-Fluorophenol
Concen: 167.247 ng
RT: 5.90 min Scan# 393
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 237078

Ion	Ratio	Lower	Upper
112	100		
64	70.3	61.8	92.6
63	39.7	37.2	55.8

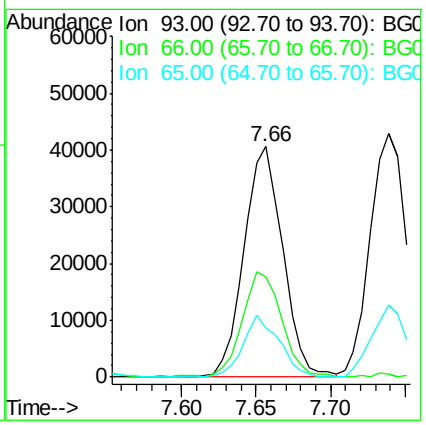


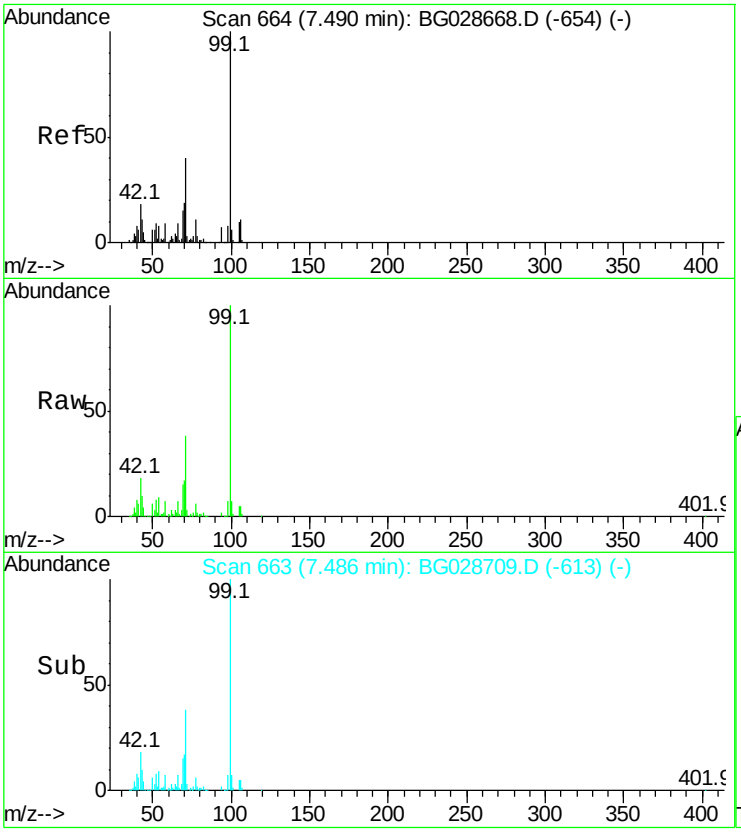


#6
Aniline
Concen: 29.310 ng
RT: 7.66 min Scan# 692
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion: 93 Resp: 72804

Ion	Ratio	Lower	Upper
93	100		
66	43.7	35.4	53.2
65	21.5	21.2	31.8



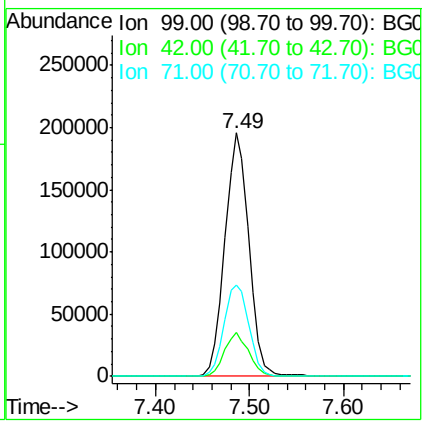


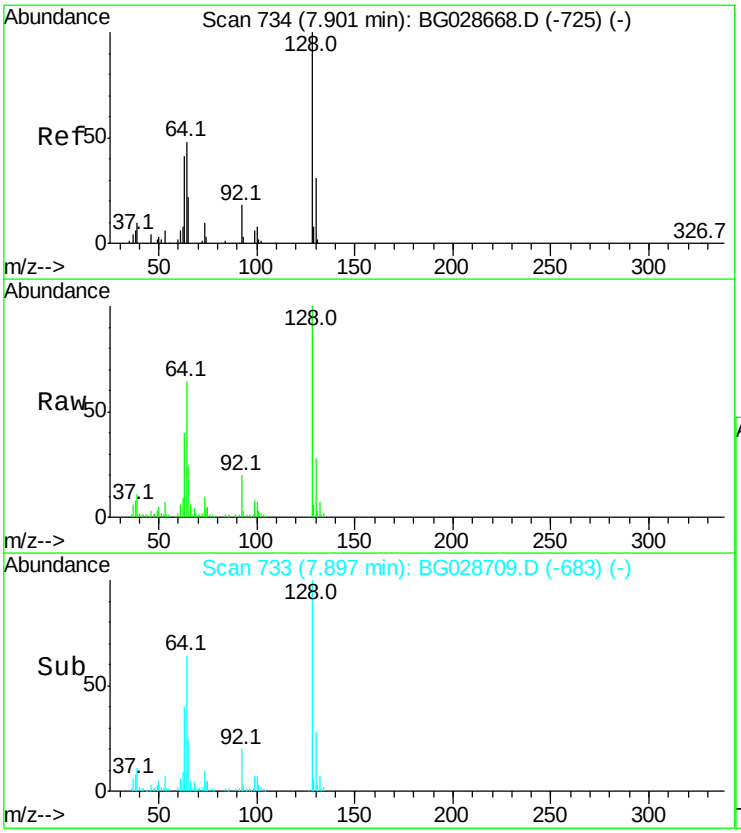
#7
Phenol-d6
Concen: 162.142 ng
RT: 7.49 min Scan# 663
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 346055

Ion	Ratio	Lower	Upper
99	100		
42	18.1	20.5	30.7#
71	37.6	37.6	56.4

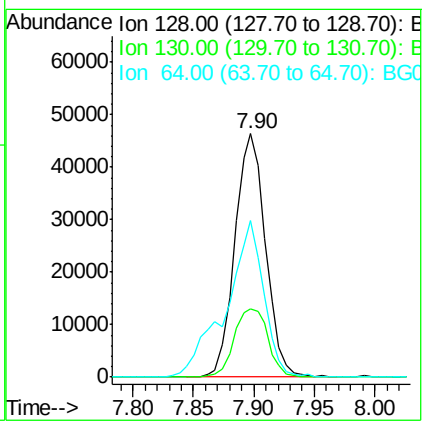


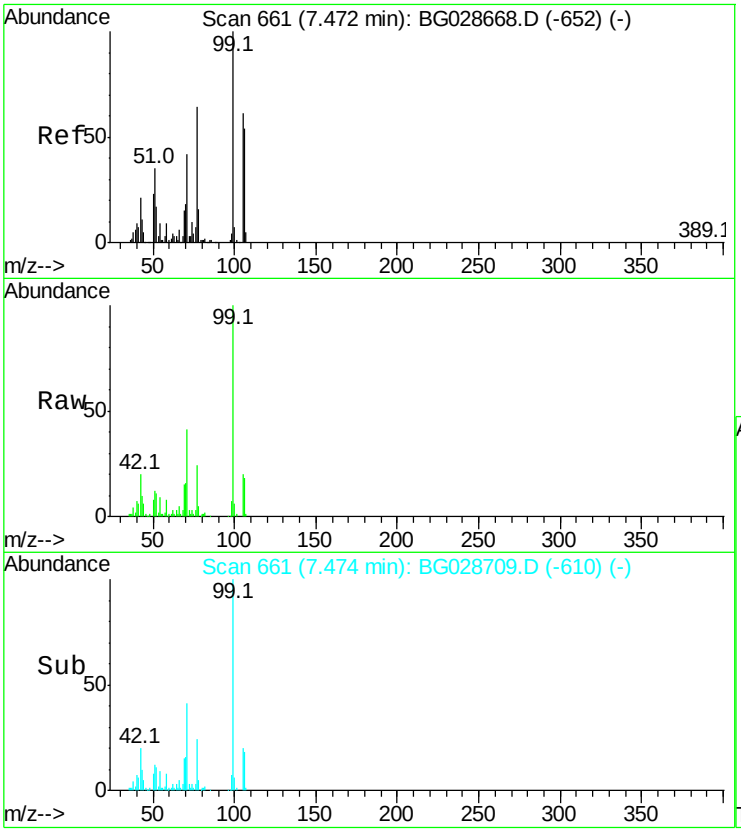


#8
2-Chlorophenol
Concen: 51.972 ng
RT: 7.90 min Scan# 733
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:128 Resp: 82127

Ion	Ratio	Lower	Upper
128	100		
130	27.9	11.4	51.4
64	64.1	46.6	86.6



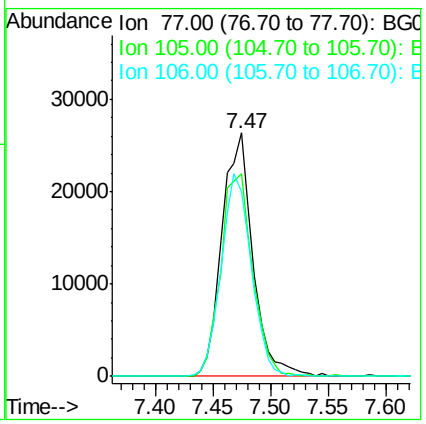


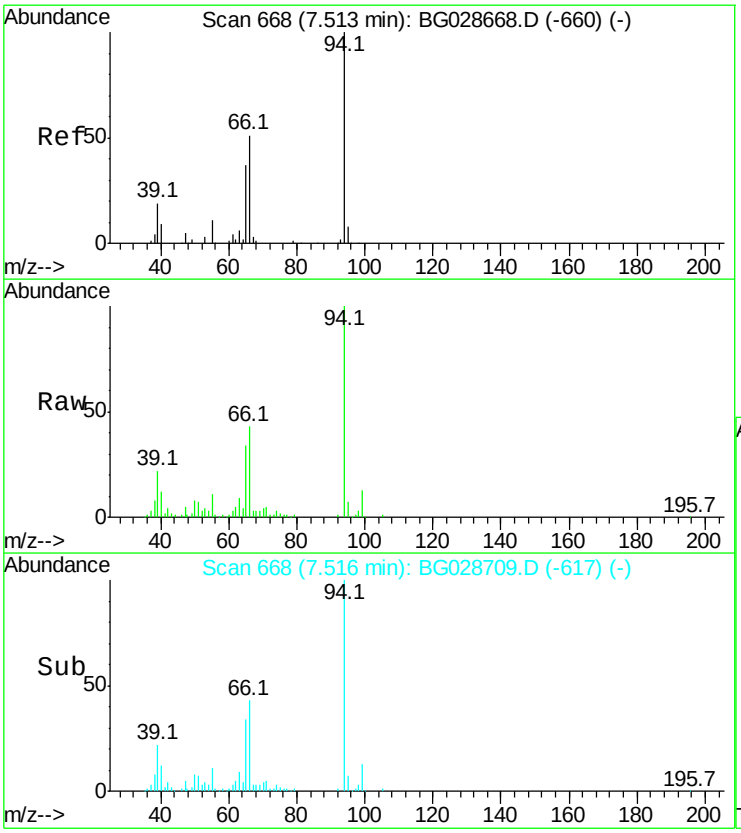
#9
Benzaldehyde
Concen: 36.823 ng
RT: 7.47 min Scan# 661
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 48759

Ion	Ratio	Lower	Upper
77	100		
105	83.4	60.9	100.9
106	76.1	55.1	95.1

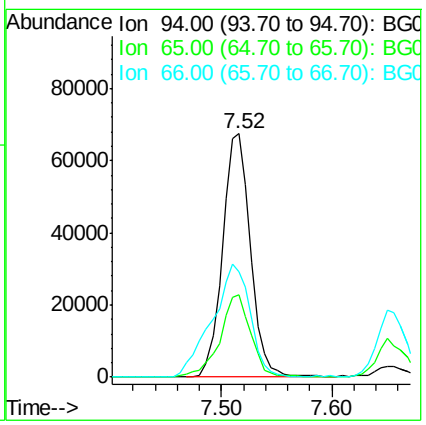


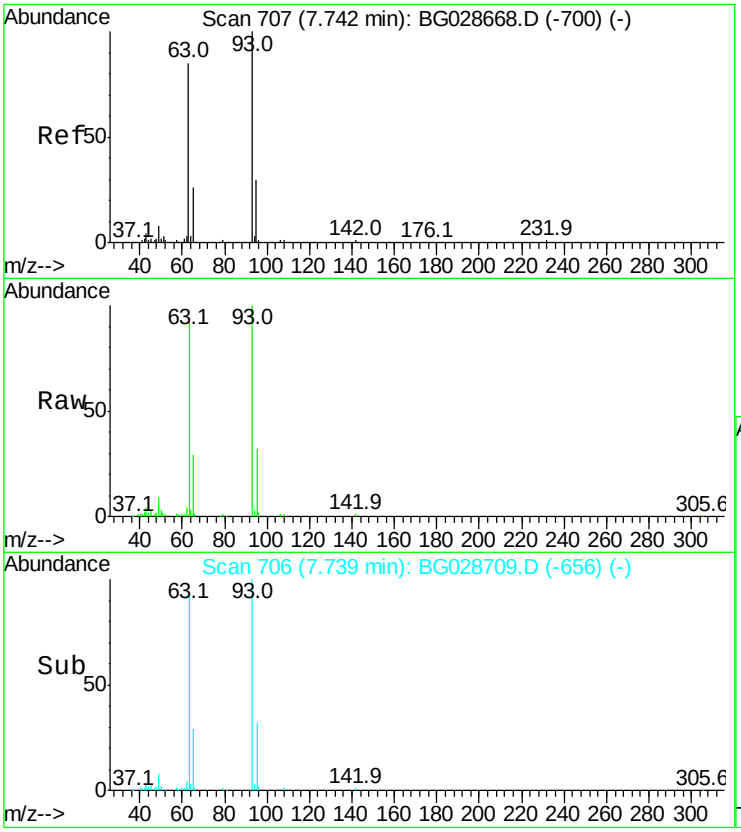


#10
Phenol
Concen: 52.853 ng
RT: 7.52 min Scan# 668
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion: 94 Resp: 119047

Ion	Ratio	Lower	Upper
94	100		
65	33.9	20.6	60.6
66	43.3	35.5	75.5



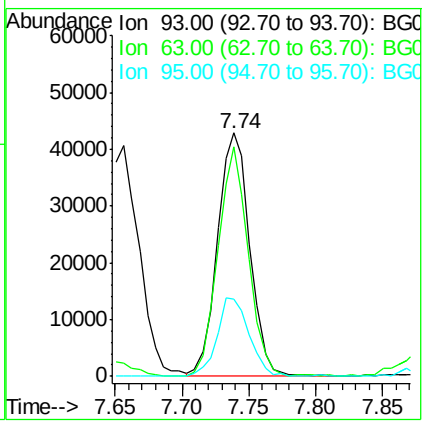


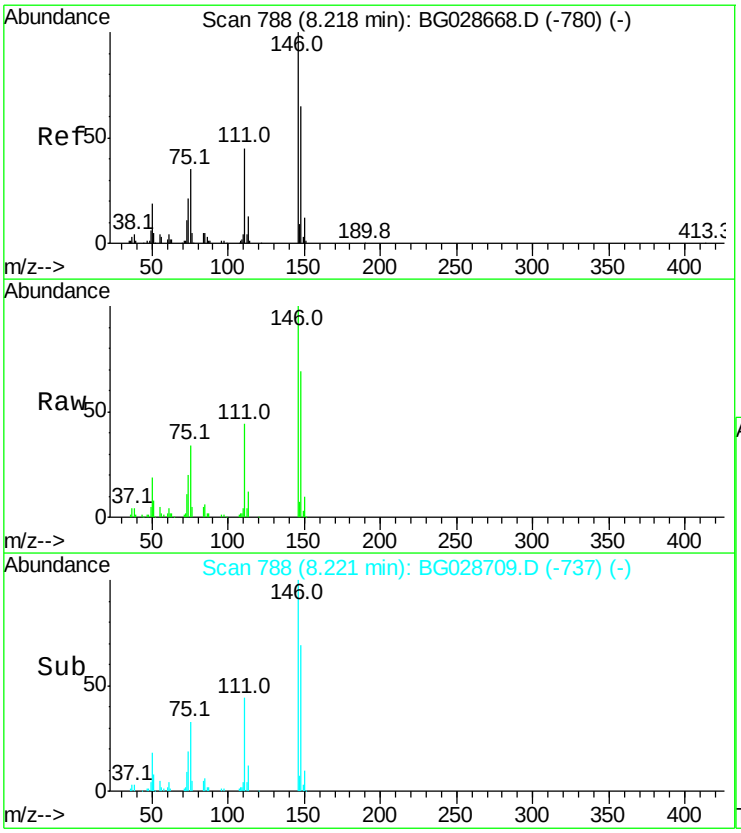
#11
bis(2-Chloroethyl)ether
Concen: 44.935 ng
RT: 7.74 min Scan# 706
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 72666

Ion	Ratio	Lower	Upper
93	100		
63	94.4	78.5	118.5
95	31.8	9.8	49.8

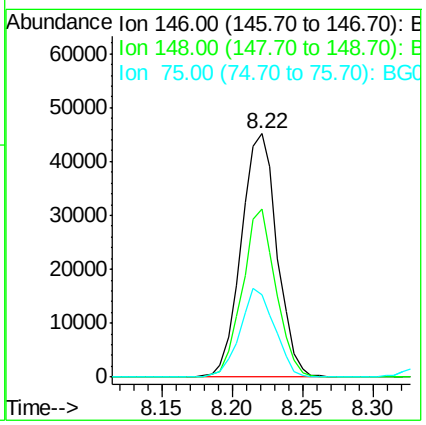


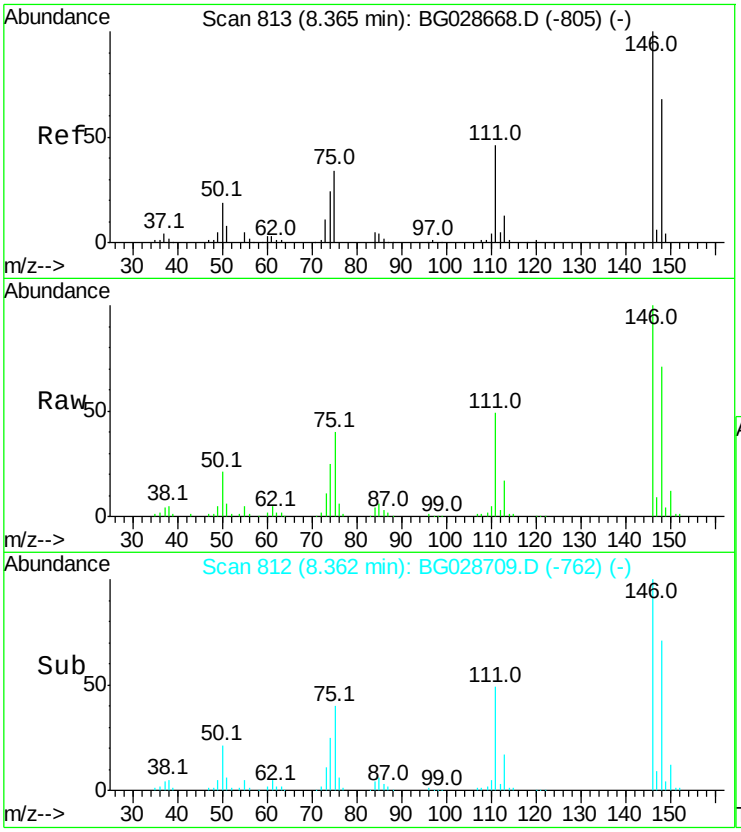


#12
1,3-Dichlorobenzene
Concen: 47.140 ng
RT: 8.22 min Scan# 788
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:146 Resp: 80212

Ion	Ratio	Lower	Upper
146	100		
148	68.8	49.2	73.8
75	33.9	33.4	50.2



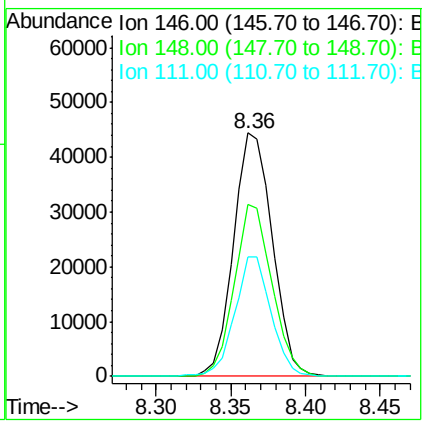


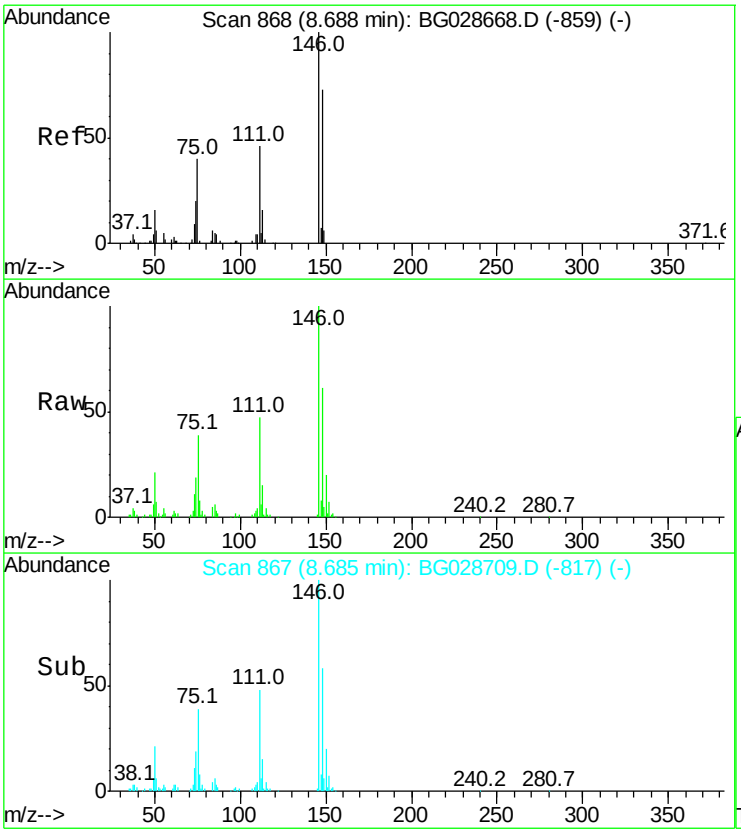
#13
1,4-Dichlorobenzene
Concen: 45.688 ng
RT: 8.36 min Scan# 812
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 79941

Ion	Ratio	Lower	Upper
146	100		
148	70.5	52.2	78.2
111	48.8	37.0	55.6

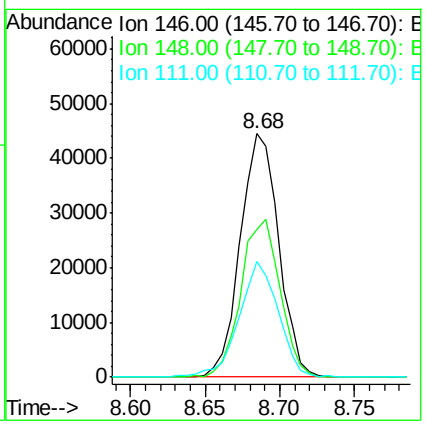


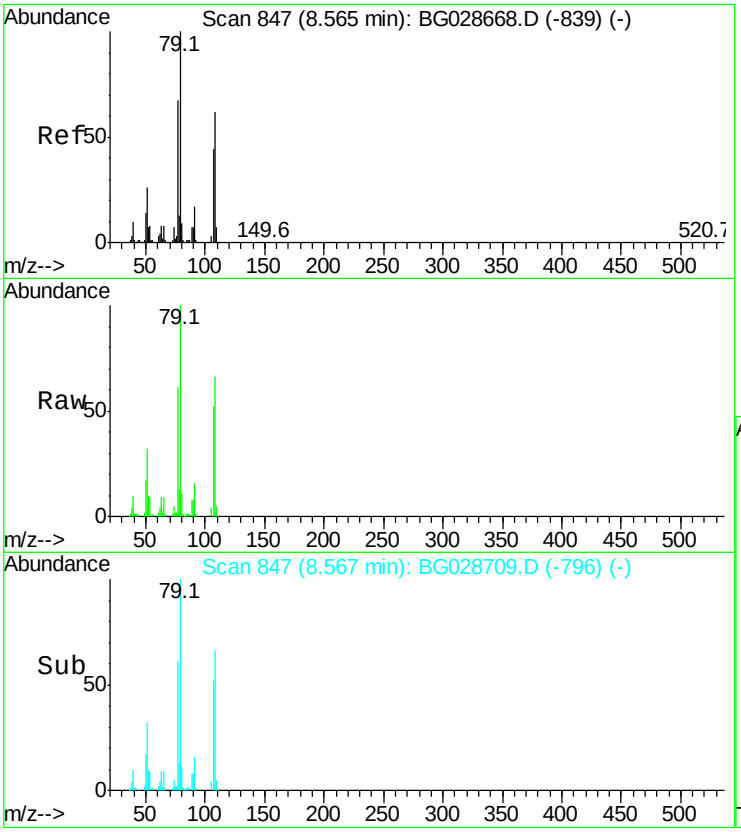


#14
1,2-Dichlorobenzene
Concen: 45.830 ng
RT: 8.68 min Scan# 867
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:146 Resp: 79222

Ion	Ratio	Lower	Upper
146	100		
148	60.9	54.6	81.8
111	47.4	39.7	59.5



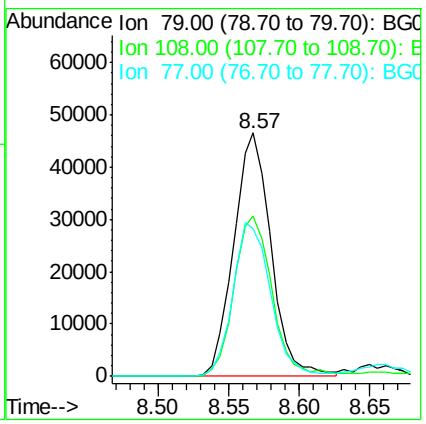


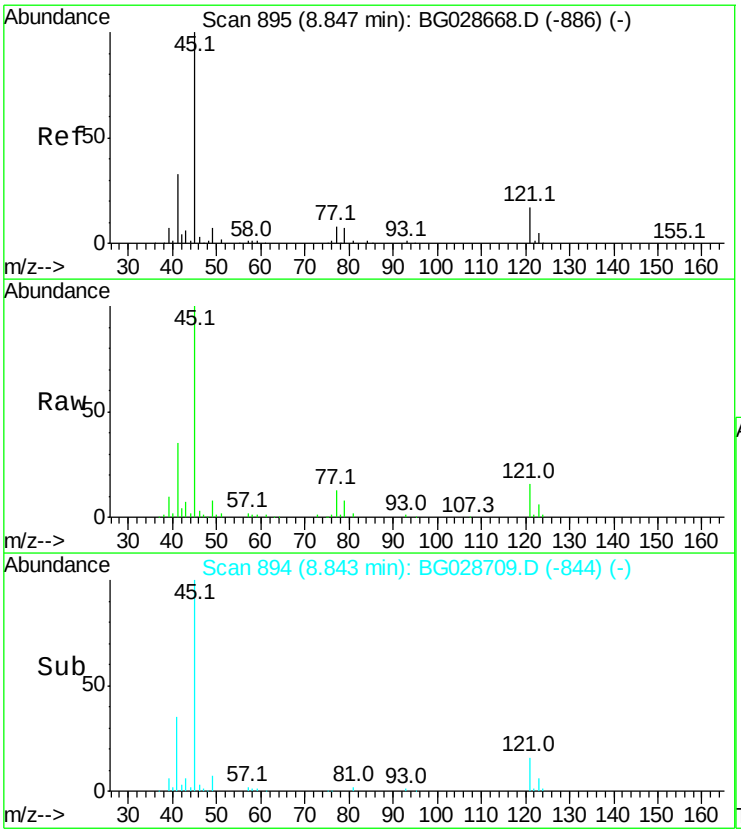
#15
Benzyl Alcohol
Concen: 51.594 ng
RT: 8.57 min Scan# 847
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 85960

Ion	Ratio	Lower	Upper
79	100		
108	65.8	45.5	68.3
77	60.6	54.3	81.5

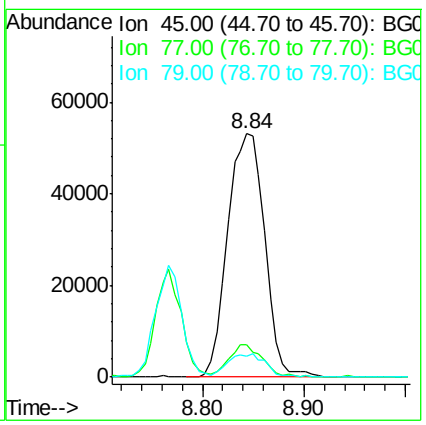


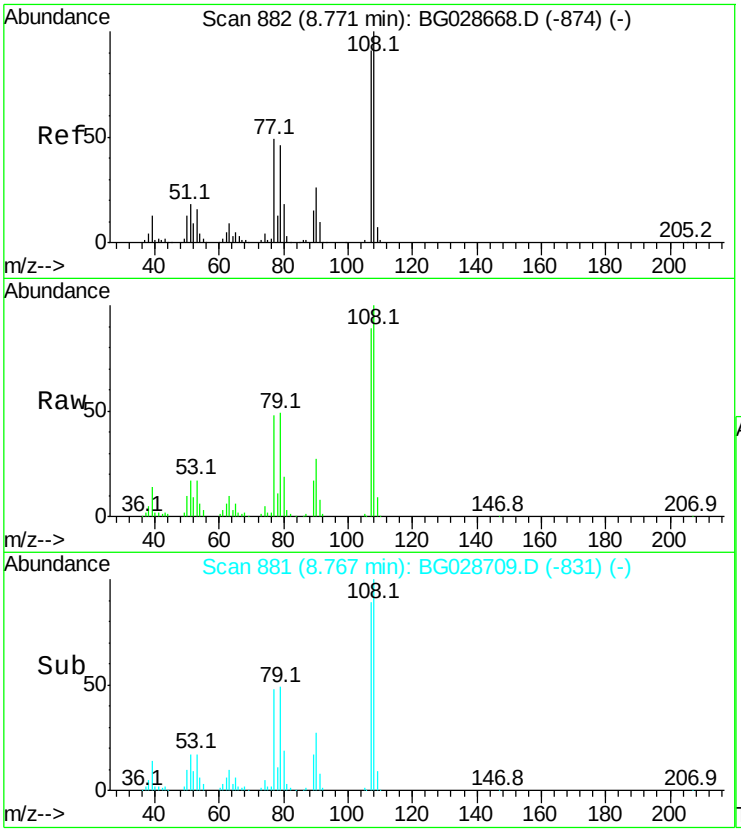


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.638 ng
RT: 8.84 min Scan# 894
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion: 45 Resp: 134132

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	30.6
79	8.4	0.0	28.5



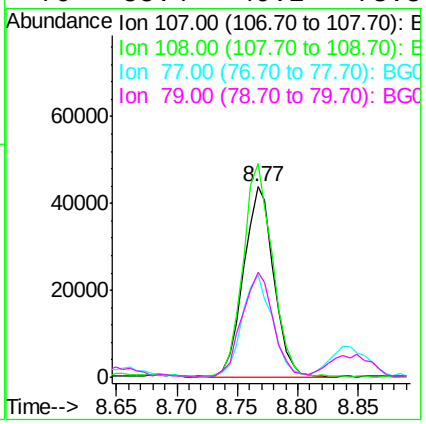


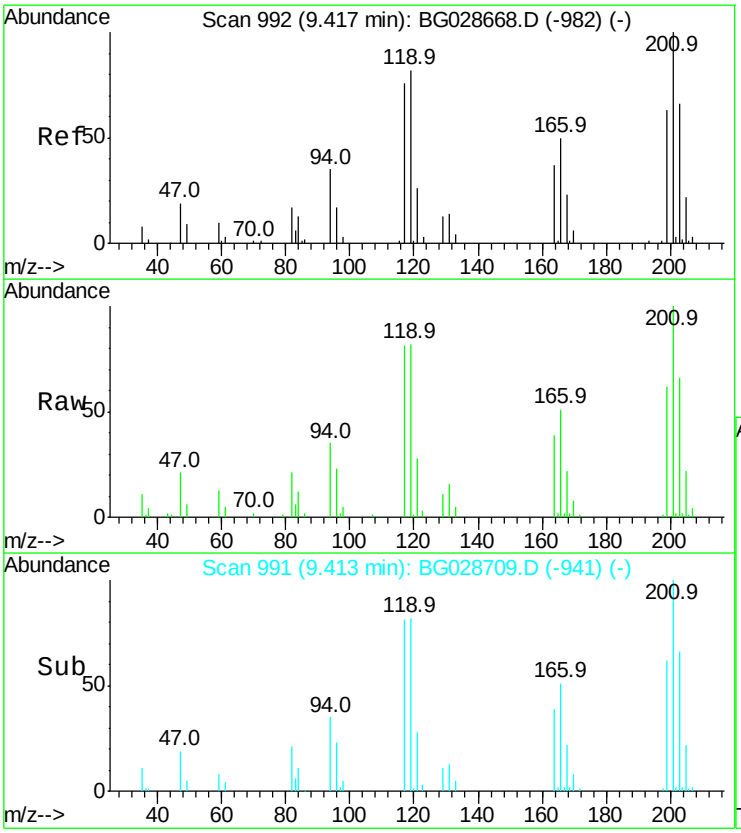
#17
2-Methylphenol
Concen: 52.094 ng
RT: 8.77 min Scan# 881
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 76675

Ion	Ratio	Lower	Upper
107	100		
108	112.1	85.6	128.4
77	53.8	51.4	77.2
79	55.4	49.2	73.8

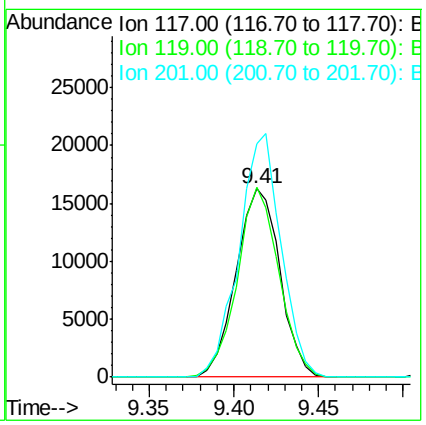


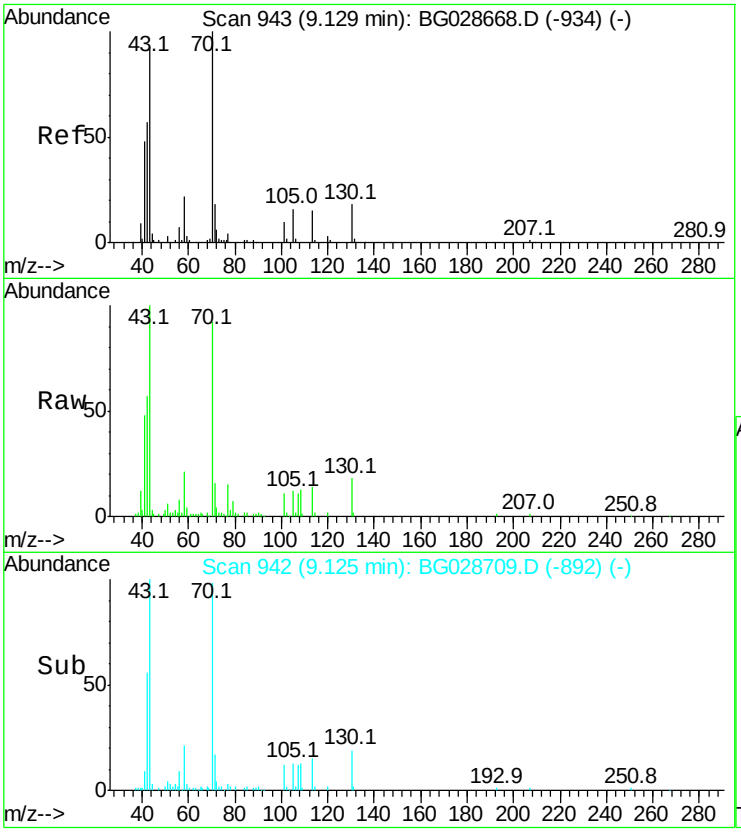


#18
Hexachloroethane
Concen: 45.717 ng
RT: 9.41 min Scan# 991
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:117 Resp: 29318

Ion	Ratio	Lower	Upper
117	100		
119	102.2	69.8	104.6
201	126.2	95.4	143.0



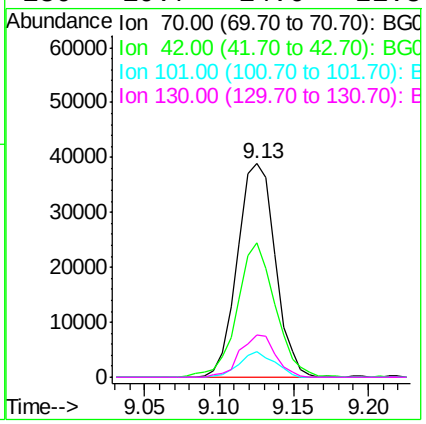


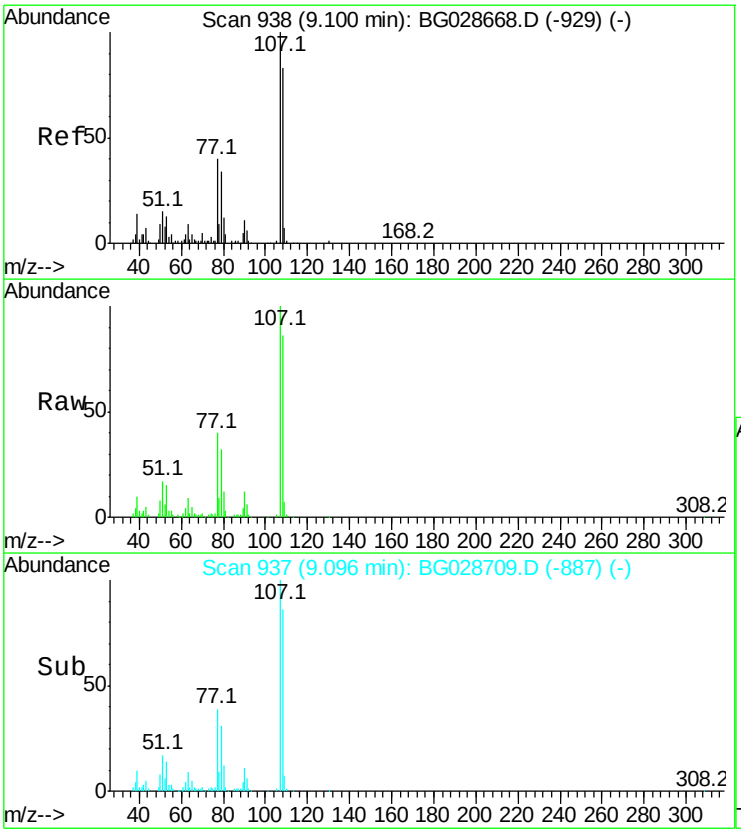
#19
n-Nitroso-di-n-propylamine
Concen: 45.034 ng
RT: 9.13 min Scan# 942
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 68135

Ion	Ratio	Lower	Upper
70	100		
42	62.7	56.1	84.1
101	11.8	7.5	11.3#
130	19.7	14.6	21.8

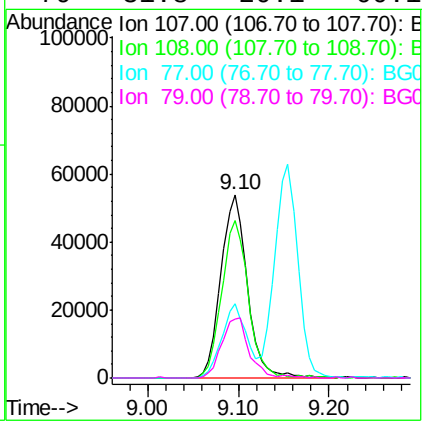


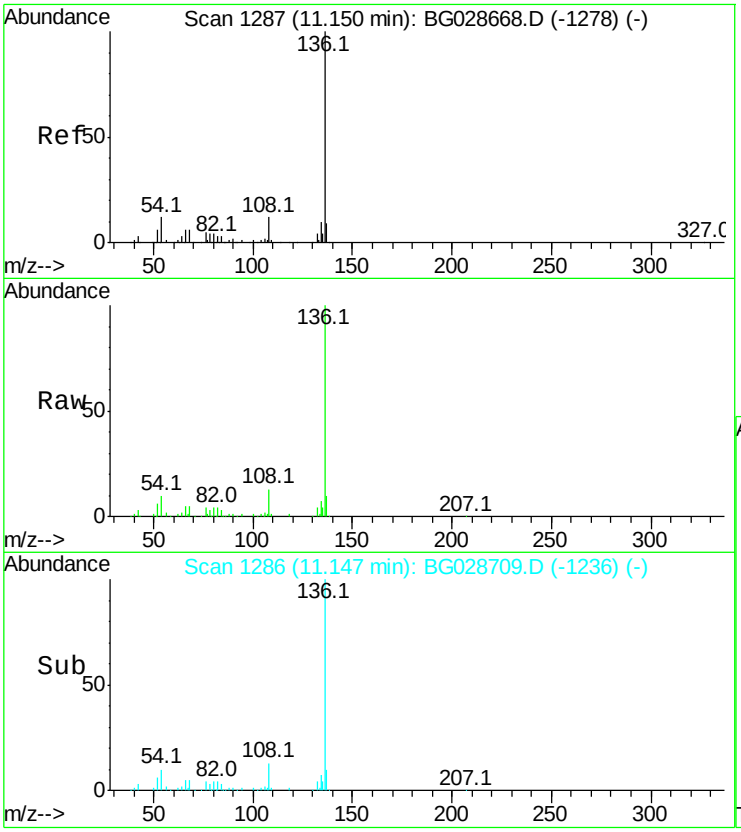


#20
3+4-Methylphenols
Concen: 53.270 ng
RT: 9.10 min Scan# 937
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:107 Resp: 109668

Ion	Ratio	Lower	Upper
107	100		
108	85.9	70.8	110.8
77	40.1	25.8	65.8
79	31.8	20.1	60.1



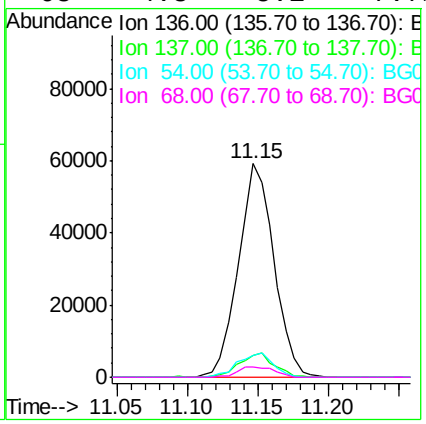


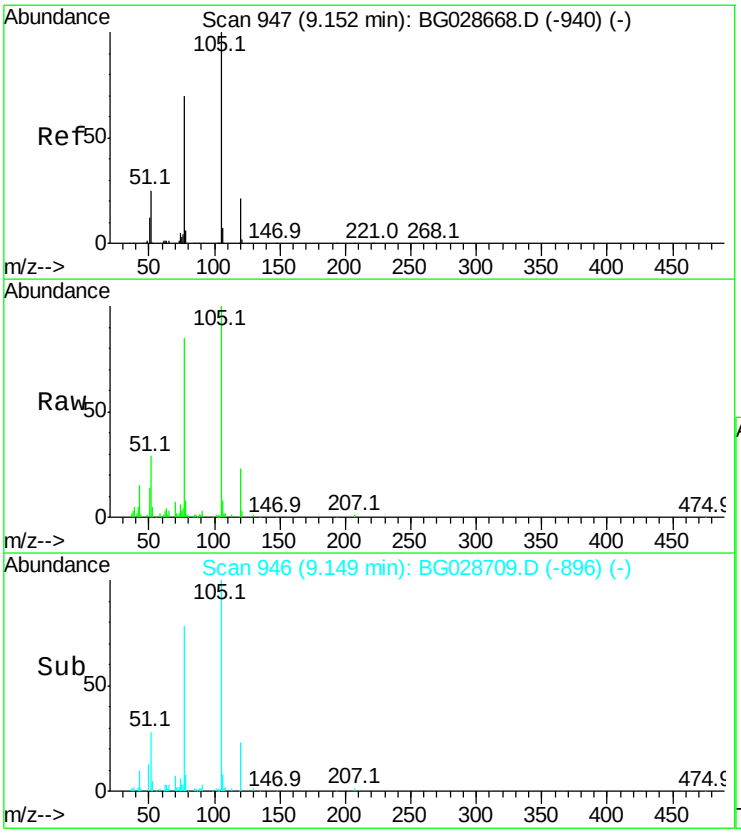
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.15 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 104391

Ion	Ratio	Lower	Upper
136	100		
137	10.0	8.9	13.3
54	10.2	9.3	13.9
68	4.8	5.1	7.7#

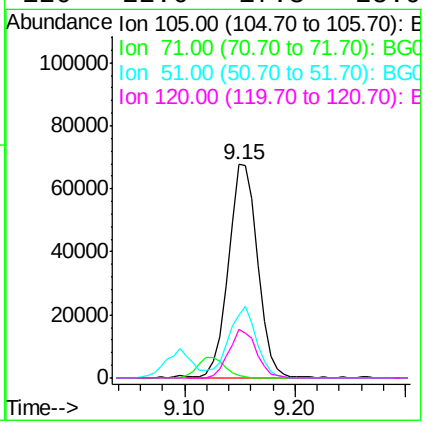


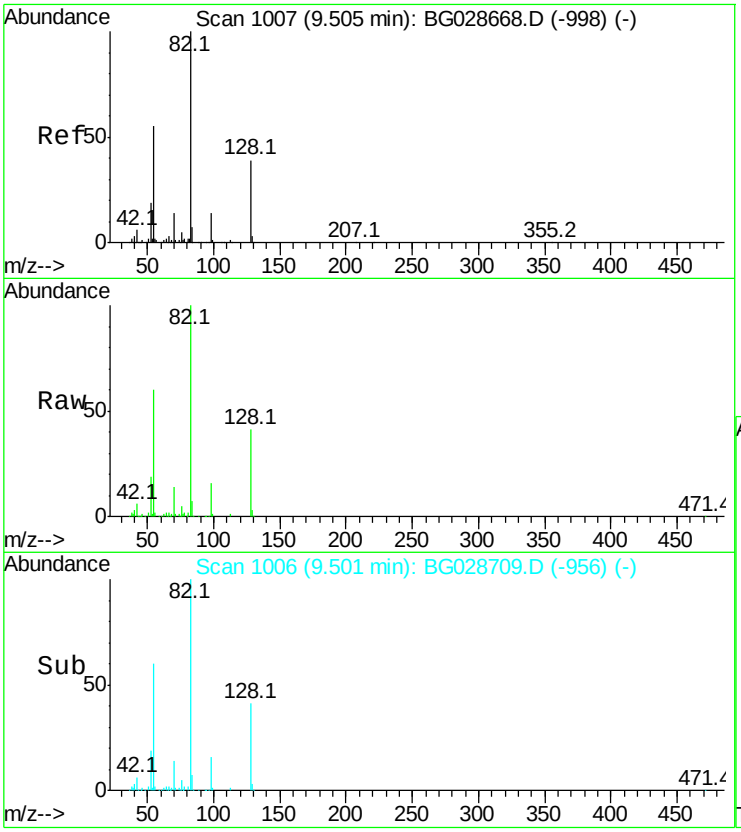


#22
Acetophenone
Concen: 41.277 ng
RT: 9.15 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:105 Resp: 125990

Ion	Ratio	Lower	Upper
105	100		
71	1.5	0.9	1.3#
51	29.3	34.0	51.0#
120	22.6	17.3	25.9



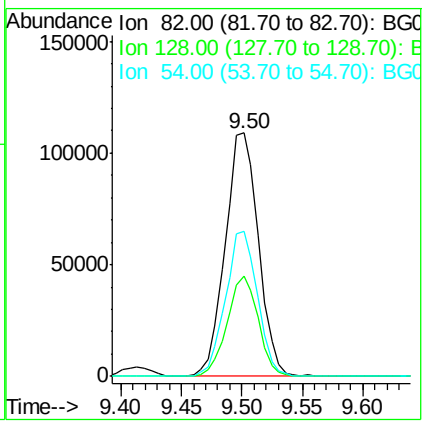


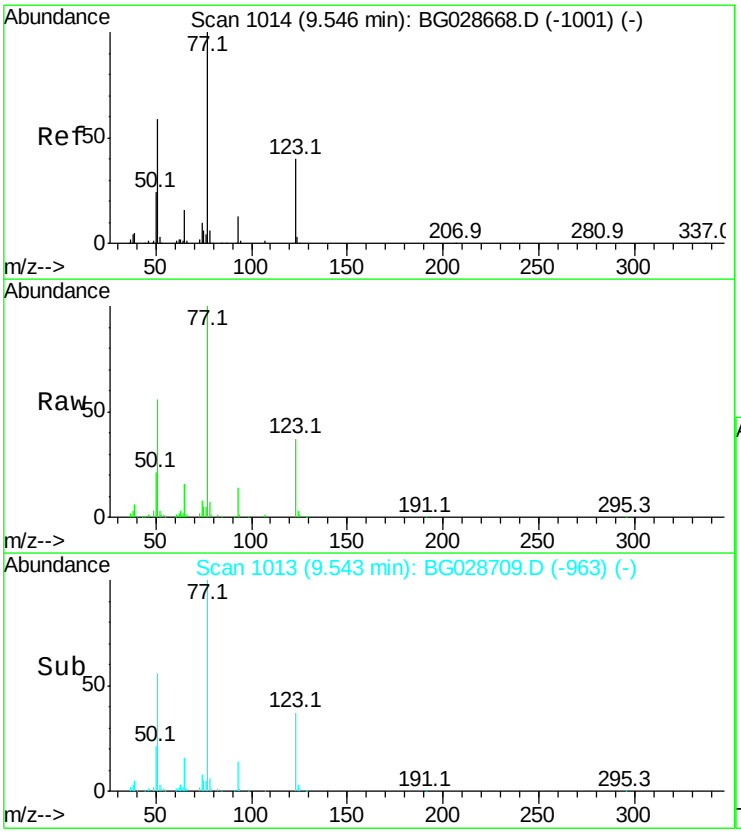
#23
Nitrobenzene-d5
Concen: 95.769 ng
RT: 9.50 min Scan# 1006
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 208988

Ion	Ratio	Lower	Upper
82	100		
128	41.1	26.4	39.6#
54	59.8	49.4	74.2

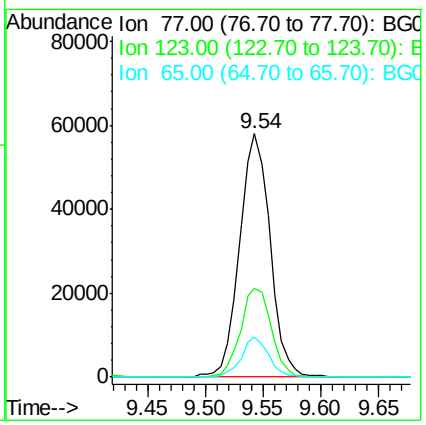


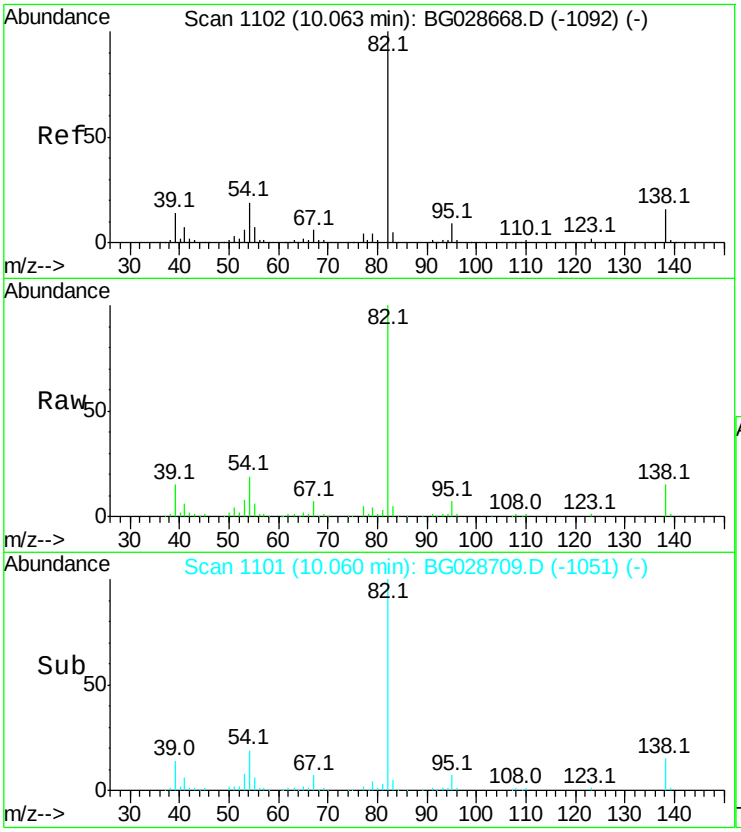


#24
Nitrobenzene
Concen: 44.103 ng
RT: 9.54 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion: 77 Resp: 106570

Ion	Ratio	Lower	Upper
77	100		
123	36.6	26.1	39.1
65	16.4	12.4	18.6



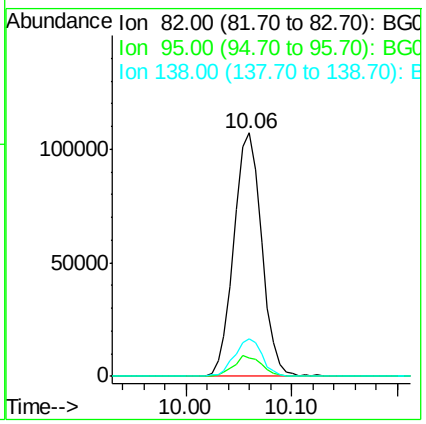


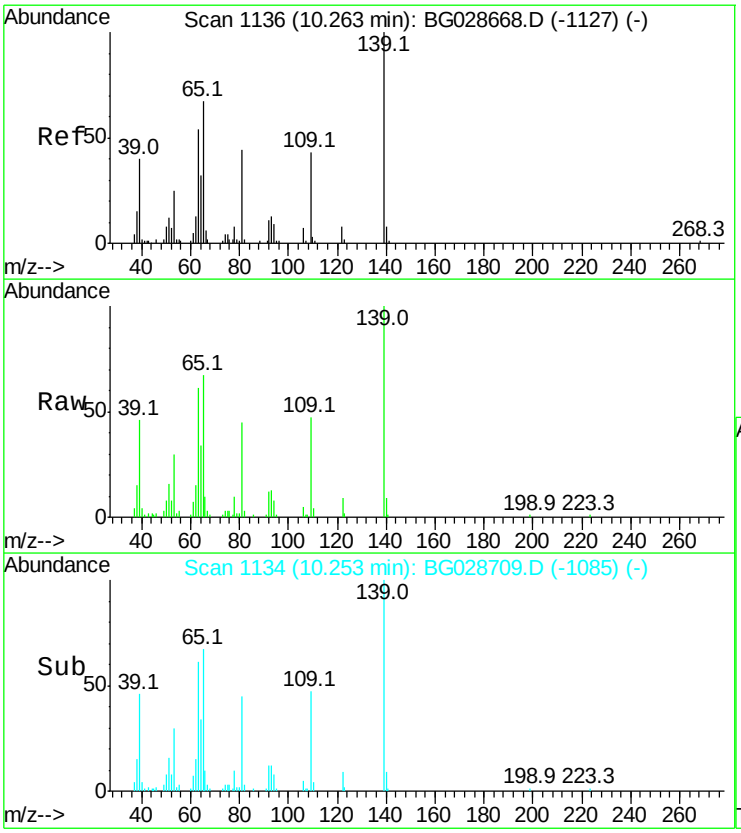
#25
Isophorone
Concen: 44.097 ng
RT: 10.06 min Scan# 1101
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 194711

Ion	Ratio	Lower	Upper
82	100		
95	7.5	7.5	11.3#
138	15.2	12.3	18.5

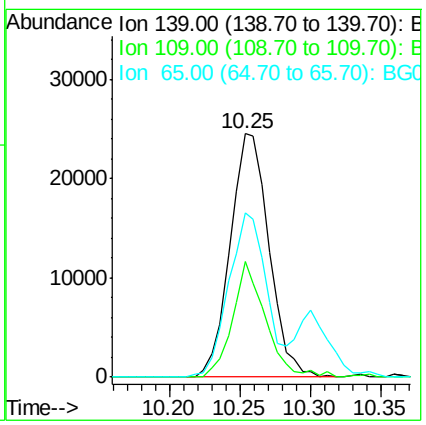


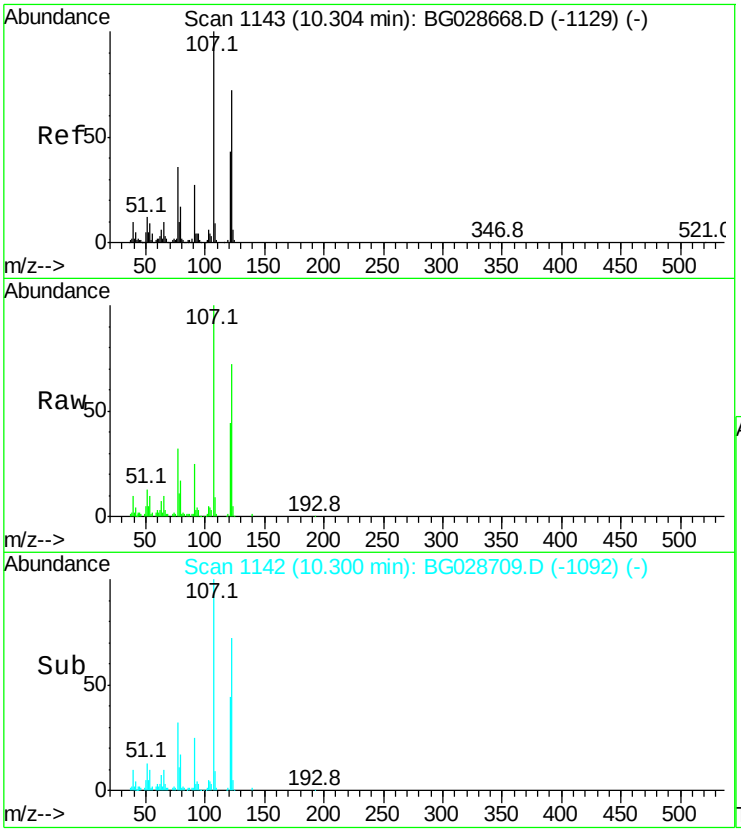


#26
2-Nitrophenol
Concen: 45.651 ng
RT: 10.25 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:139 Resp: 46949

Ion	Ratio	Lower	Upper
139	100		
109	47.2	38.6	58.0
65	67.4	57.1	85.7



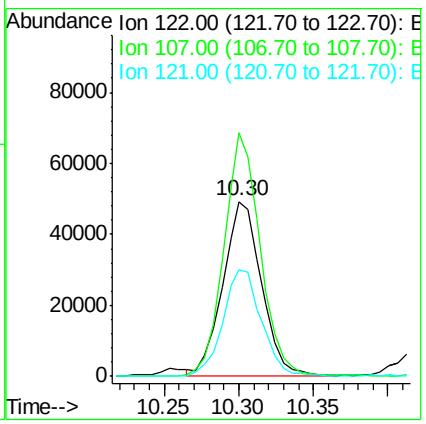


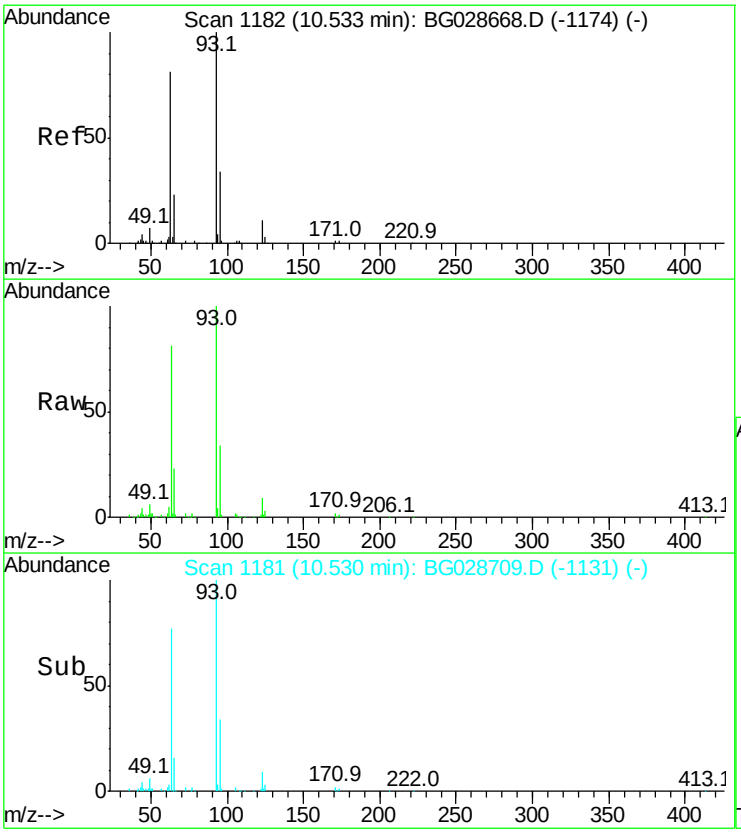
#27
2,4-Dimethylphenol
Concen: 47.508 ng
RT: 10.30 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 89308

Ion	Ratio	Lower	Upper
122	100		
107	139.2	104.2	156.4
121	61.2	46.0	69.0

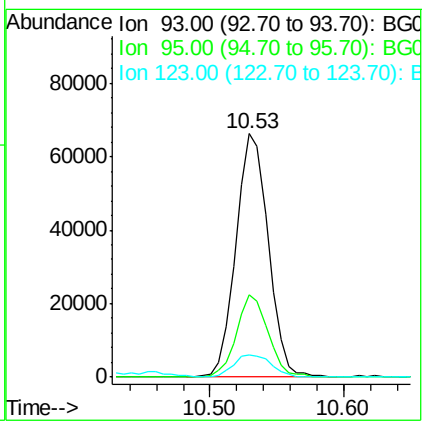


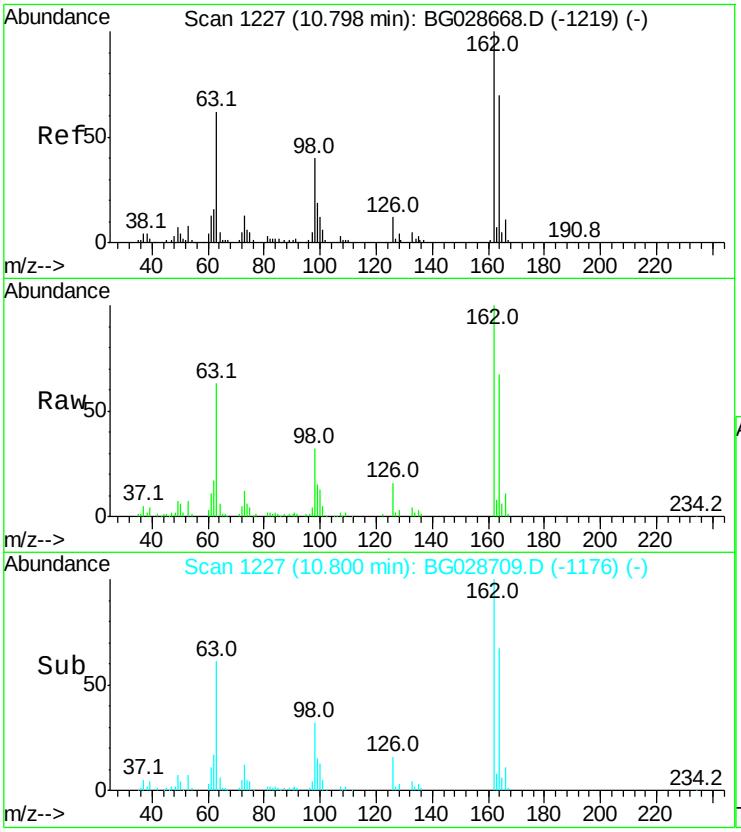


#28
bis(2-Chloroethoxy)methane
Concen: 46.187 ng
RT: 10.53 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion: 93 Resp: 110748

Ion	Ratio	Lower	Upper
93	100		
95	33.8	25.7	38.5
123	9.0	8.3	12.5



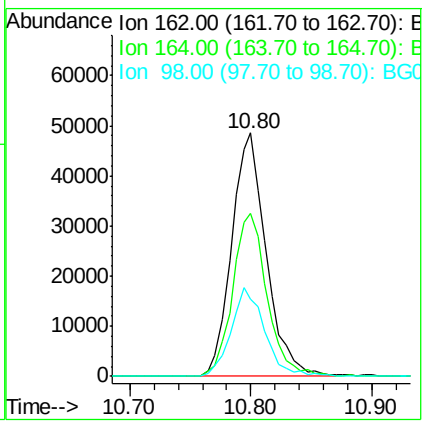


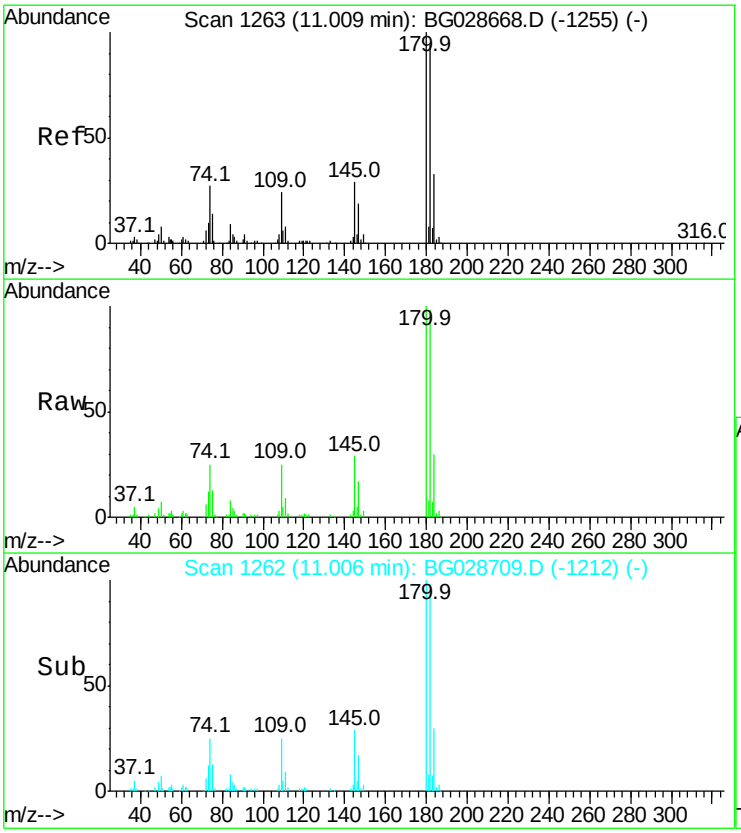
#29
2,4-Dichlorophenol
Concen: 51.526 ng
RT: 10.80 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 96375

Ion	Ratio	Lower	Upper
162	100		
164	67.0	42.4	82.4
98	31.8	20.3	60.3

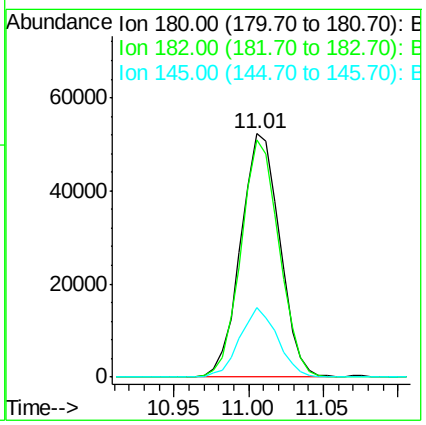


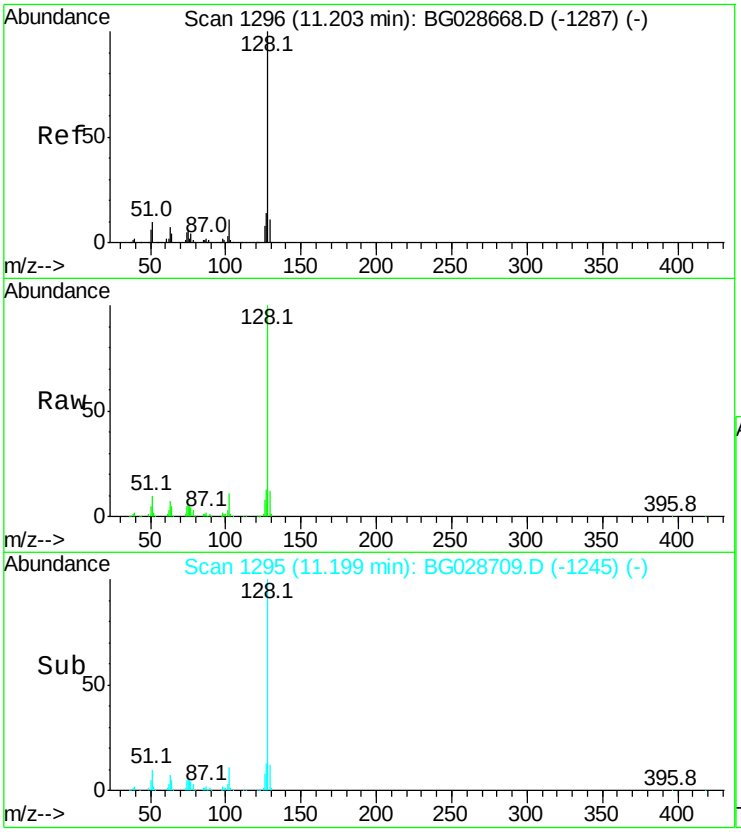


#30
1,2,4-Trichlorobenzene
Concen: 44.304 ng
RT: 11.01 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:180 Resp: 94533

Ion	Ratio	Lower	Upper
180	100		
182	97.5	77.0	115.4
145	28.5	23.4	35.0



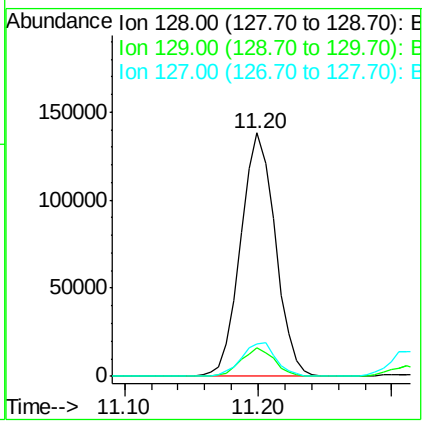


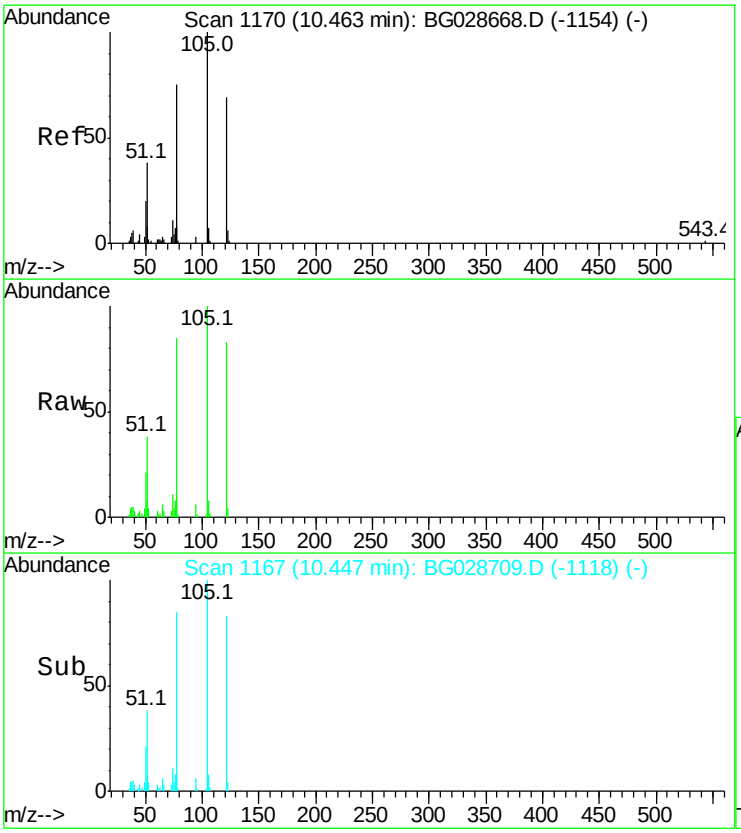
#31
Naphthalene
Concen: 45.331 ng
RT: 11.20 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 247153

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.3	13.9
127	13.3	11.4	17.0

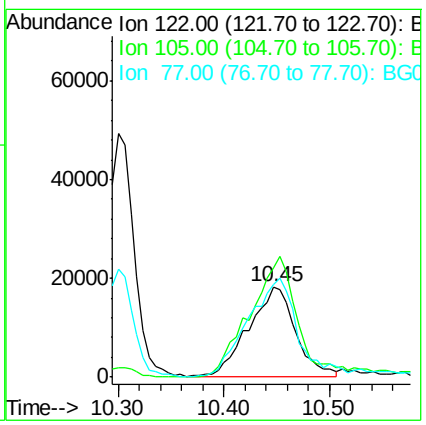


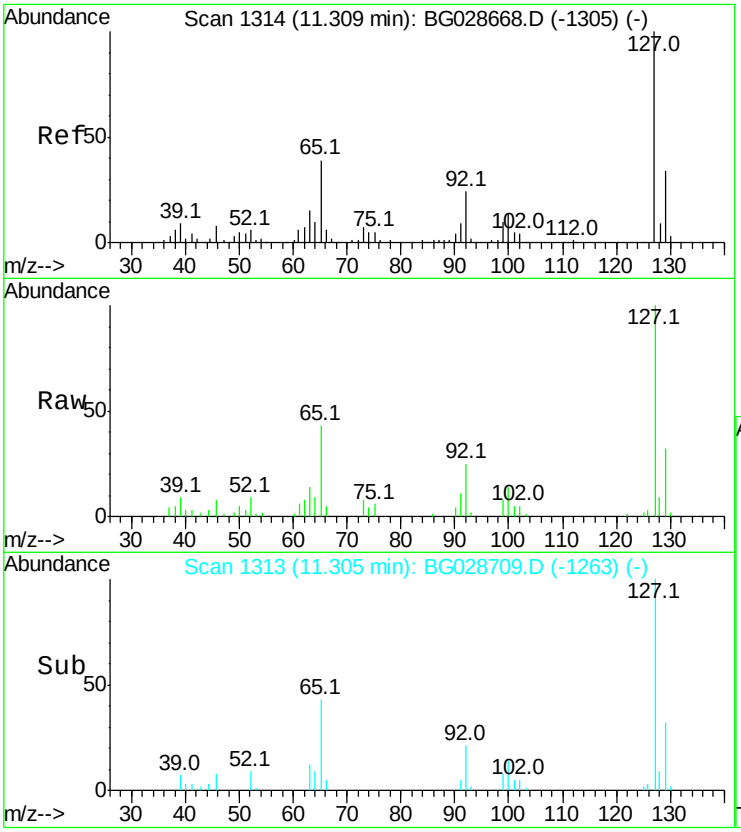


#32
Benzoic acid
Concen: 43.183 ng
RT: 10.45 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:122 Resp: 56717

Ion	Ratio	Lower	Upper
122	100		
105	121.0	120.1	160.1
77	102.5	104.6	144.6#



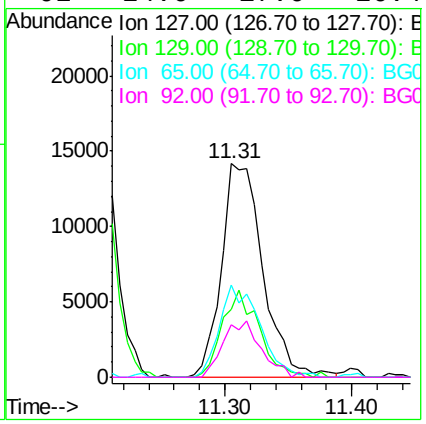


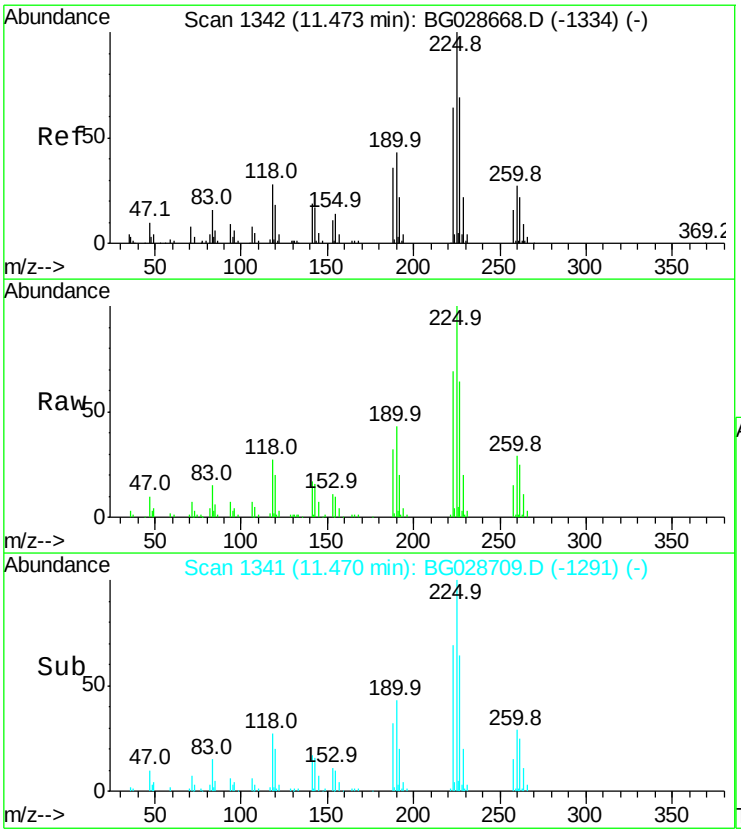
#33
4-Chloroaniline
Concen: 14.043 ng
RT: 11.31 min Scan# 1313
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 32075

Ion	Ratio	Lower	Upper
127	100		
129	31.8	23.6	35.4
65	42.9	37.7	56.5
92	24.6	17.6	26.4

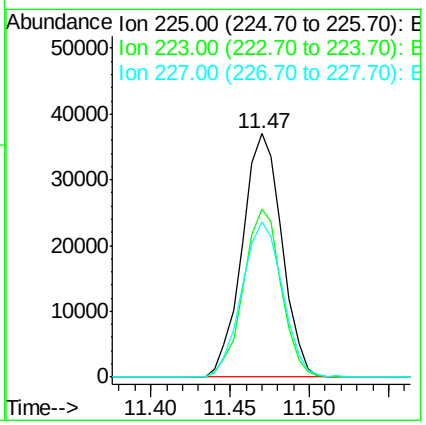


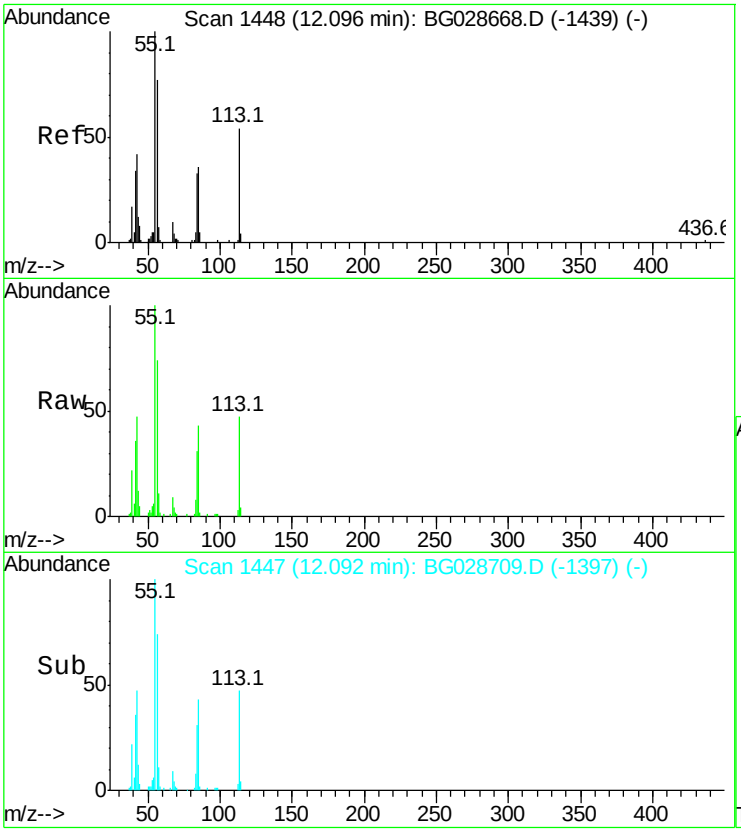


#34
Hexachlorobutadiene
Concen: 40.836 ng
RT: 11.47 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:225 Resp: 64178

Ion	Ratio	Lower	Upper
225	100		
223	69.1	50.7	76.1
227	63.6	49.0	73.6



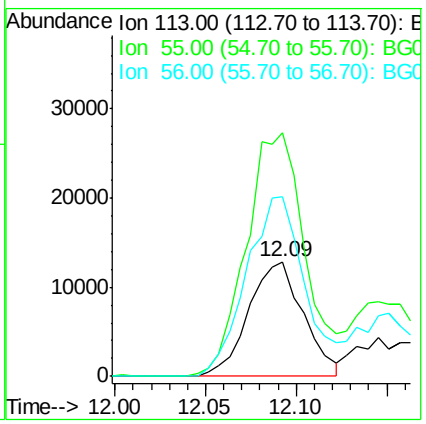


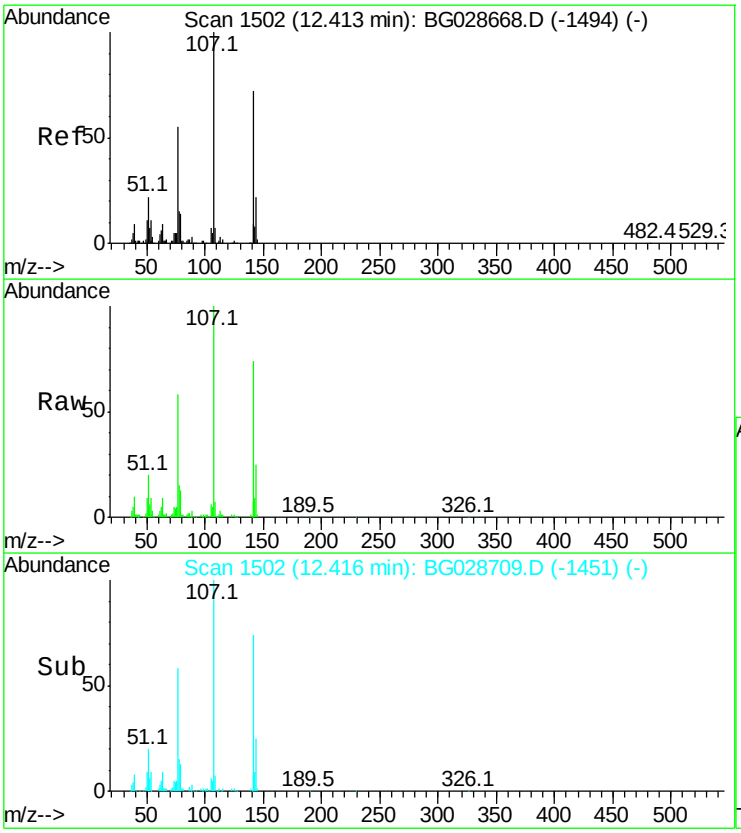
#35
Caprolactam
Concen: 40.201 ng
RT: 12.09 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 26964

Ion	Ratio	Lower	Upper
113	100		
55	211.8	198.6	238.6
56	156.5	140.4	180.4

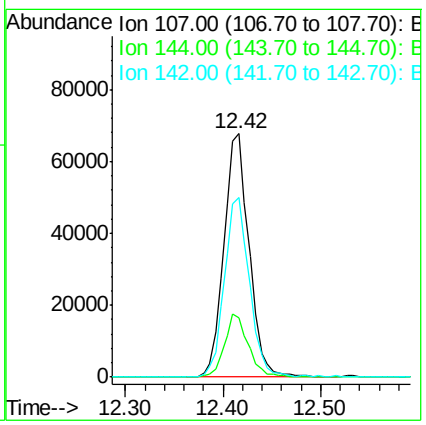


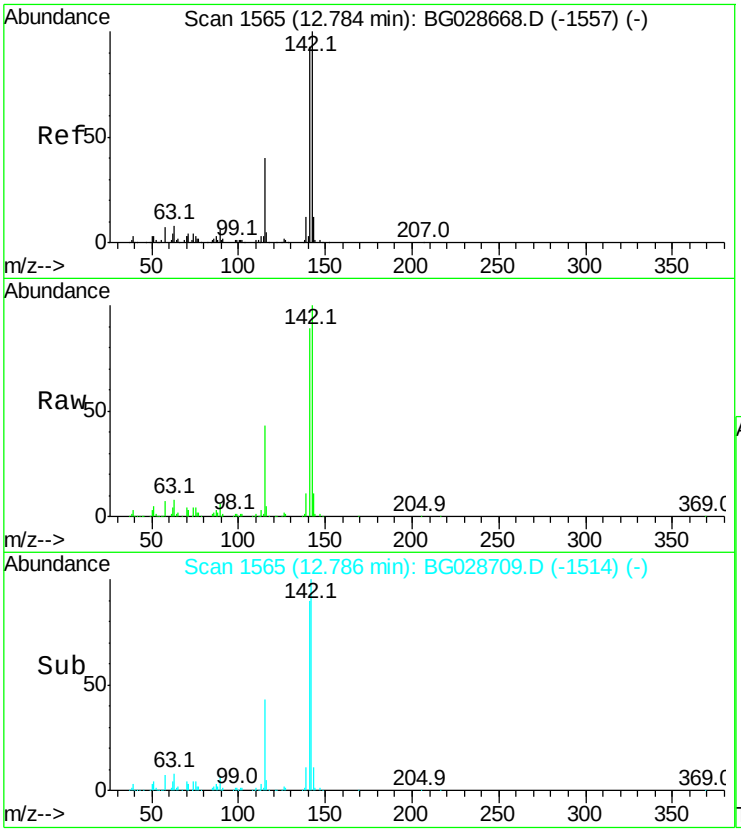


#36
4-Chloro-3-methylphenol
Concen: 49.845 ng
RT: 12.42 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:107 Resp: 121332

Ion	Ratio	Lower	Upper
107	100		
144	24.6	17.4	26.0
142	74.0	54.1	81.1



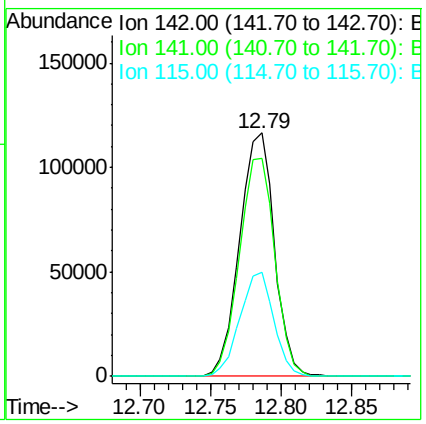


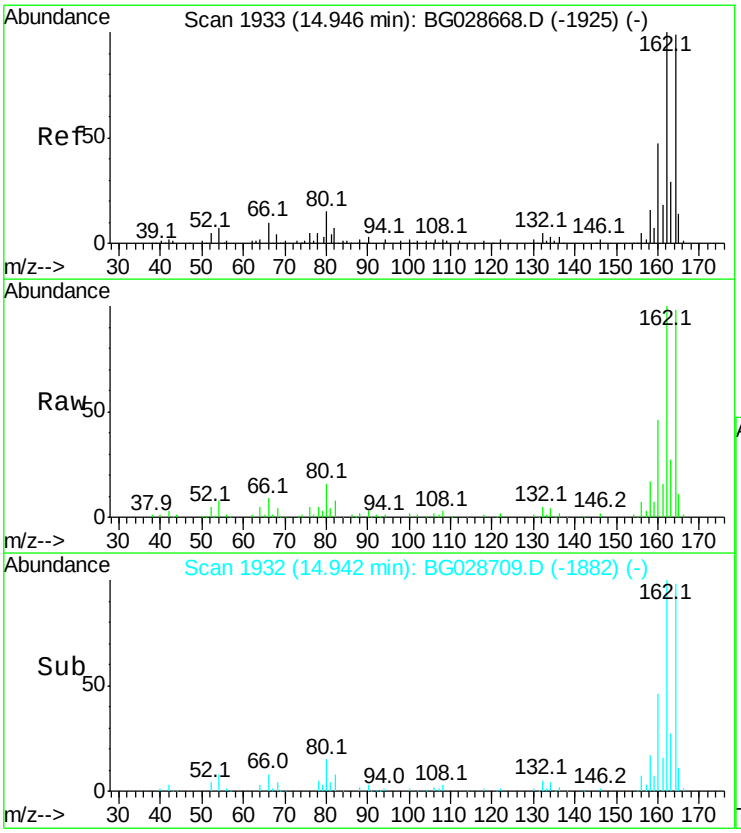
#37
2-Methylnaphthalene
Concen: 49.428 ng
RT: 12.79 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 201204

Ion	Ratio	Lower	Upper
142	100		
141	89.5	70.4	105.6
115	42.5	35.5	53.3

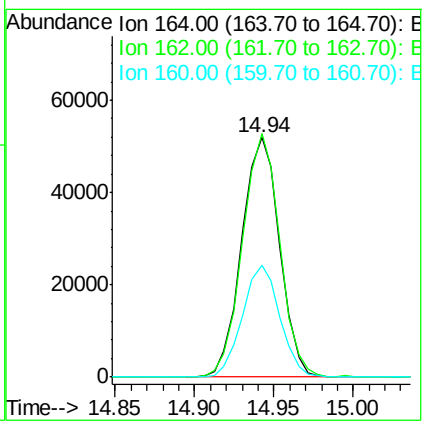


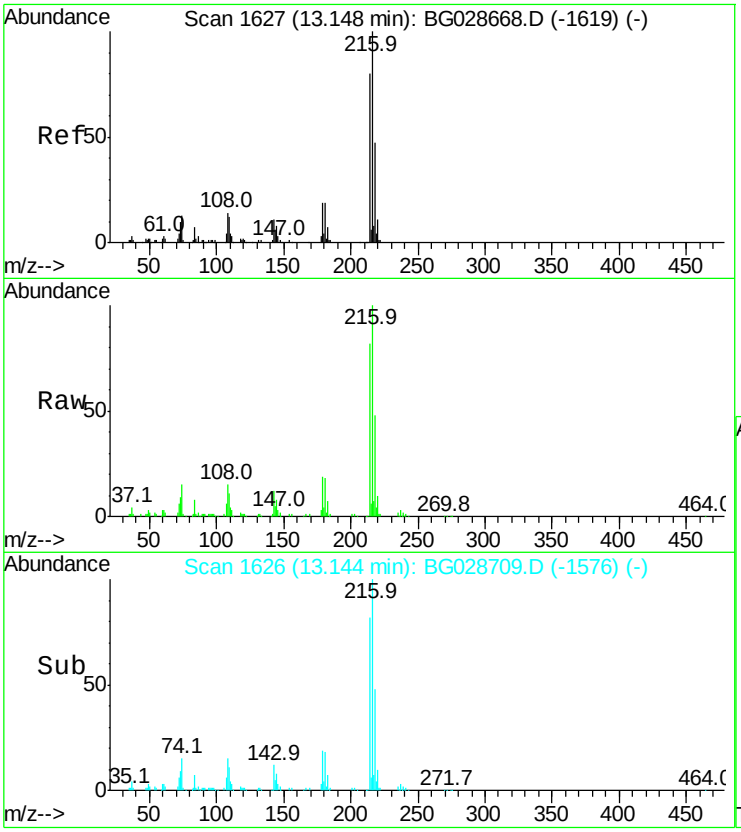


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.94 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:164 Resp: 86006

Ion	Ratio	Lower	Upper
164	100		
162	101.8	85.1	127.7
160	46.8	34.7	52.1



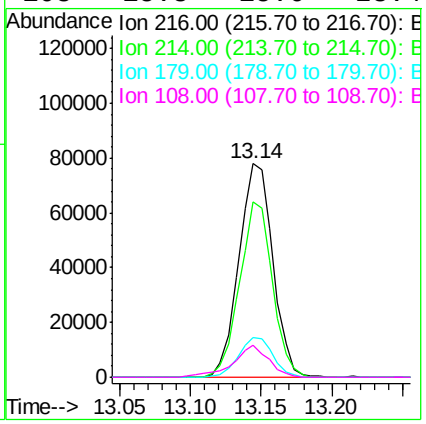


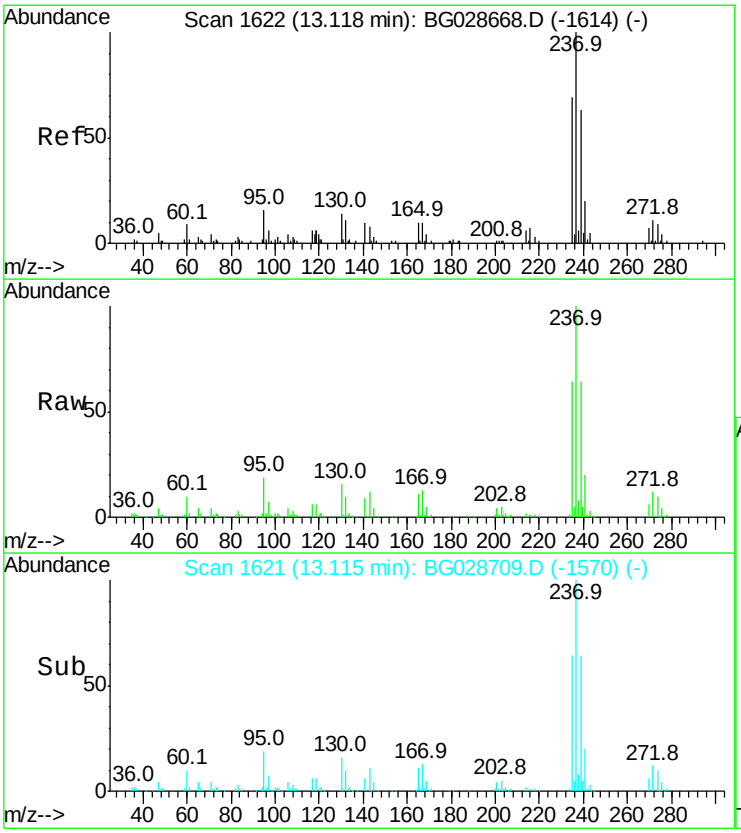
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.055 ng
RT: 13.14 min Scan# 1626
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 131038

Ion	Ratio	Lower	Upper
216	100		
214	79.2	64.4	96.6
179	18.6	17.4	26.0
108	15.8	15.6	23.4

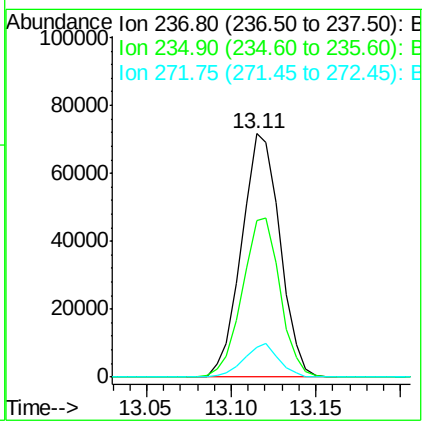


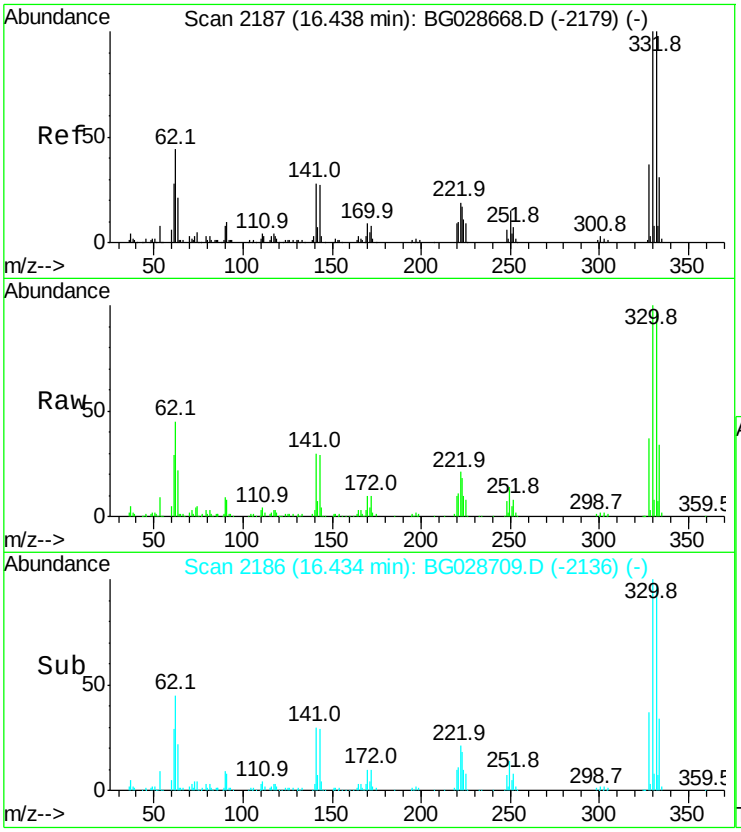


#40
Hexachlorocyclopentadiene
Concen: 82.290 ng
RT: 13.11 min Scan# 1621
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:237 Resp: 113379

Ion	Ratio	Lower	Upper
237	100		
235	64.1	39.4	79.4
272	12.5	0.0	32.0



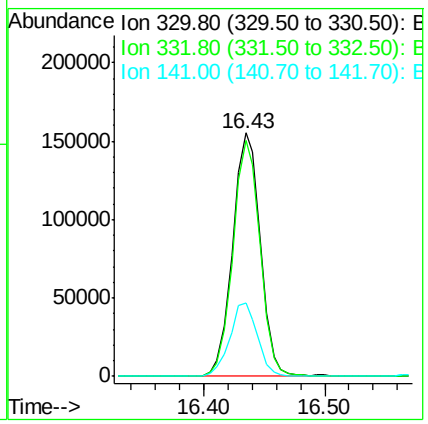


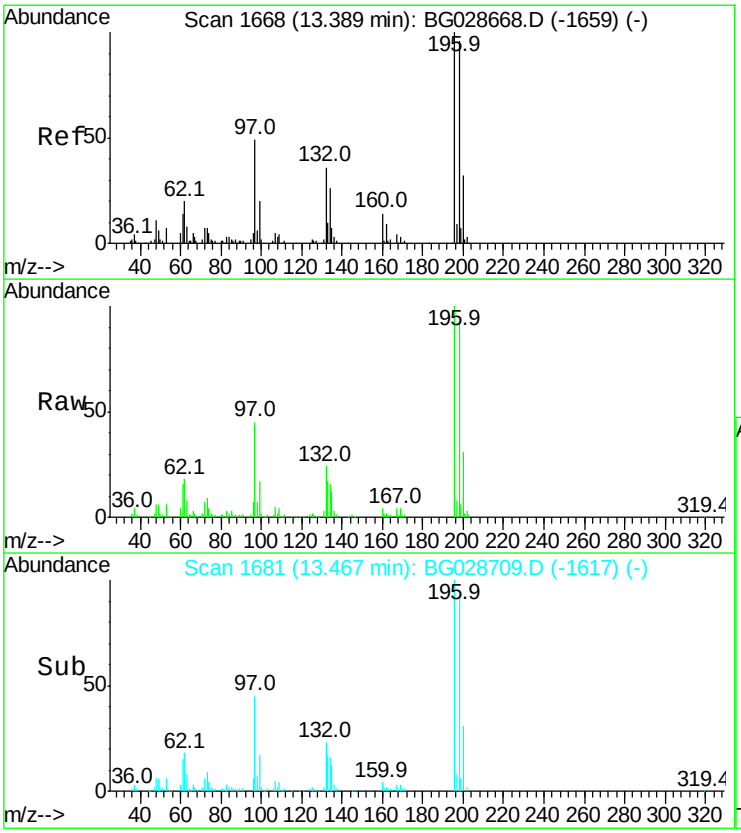
#41
2,4,6-Tribromophenol
Concen: 173.817 ng
RT: 16.43 min Scan# 2186
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 247252

Ion	Ratio	Lower	Upper
330	100		
332	94.8	77.3	115.9
141	30.0	32.1	48.1#

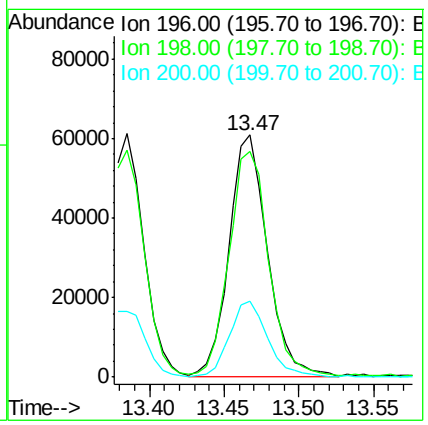


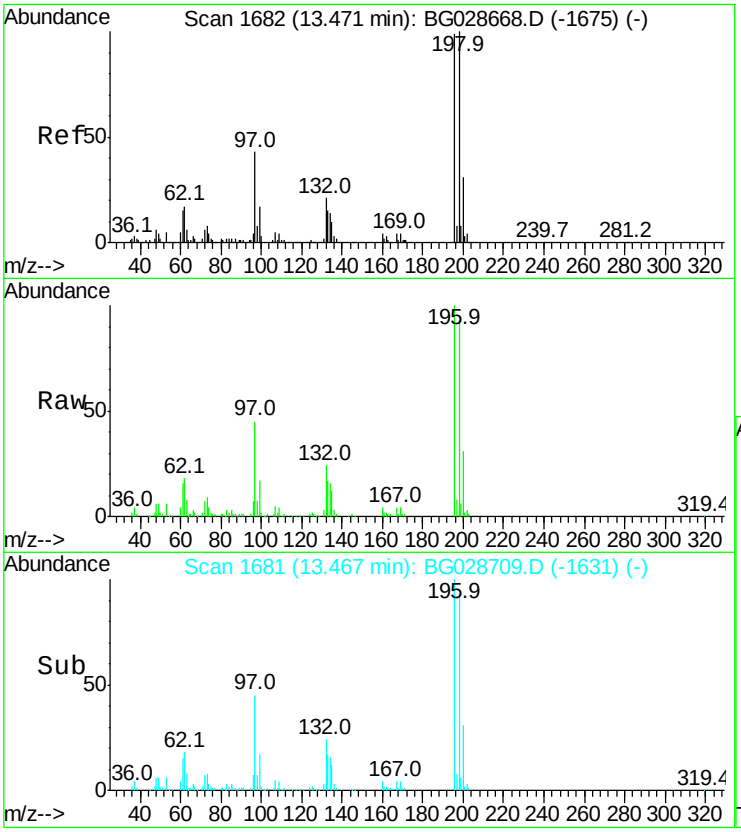


#42
2,4,6-Trichlorophenol
Concen: 48.424 ng
RT: 13.47 min Scan# 1681
Delta R.T. 0.08 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:196 Resp: 108686

Ion	Ratio	Lower	Upper
196	100		
198	93.5	81.4	122.2
200	31.4	27.0	40.6



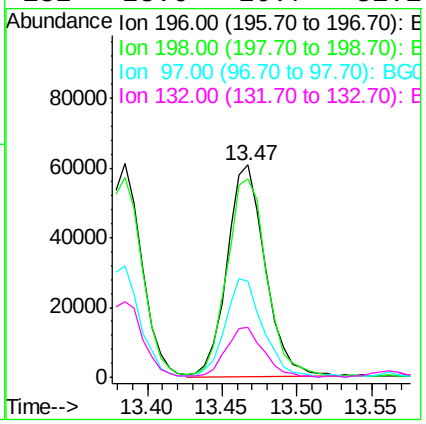


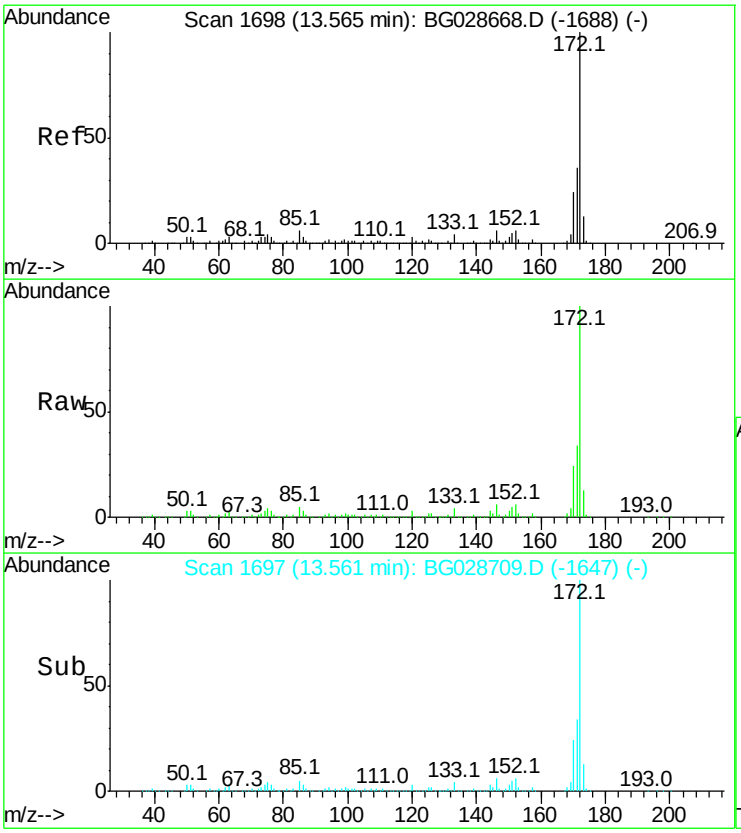
#43
2,4,5-Trichlorophenol
Concen: 48.191 ng
RT: 13.47 min Scan# 1681
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 108686

Ion	Ratio	Lower	Upper
196	100		
198	93.5	79.9	119.9
97	45.3	45.4	68.0#
132	23.6	20.7	31.1

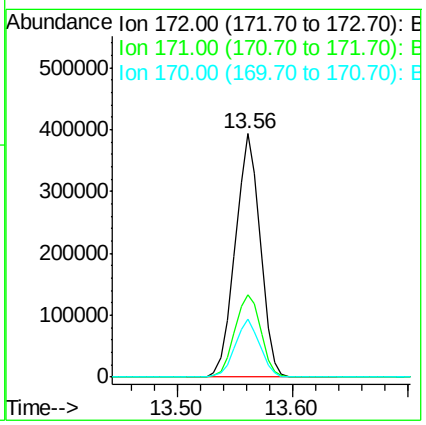


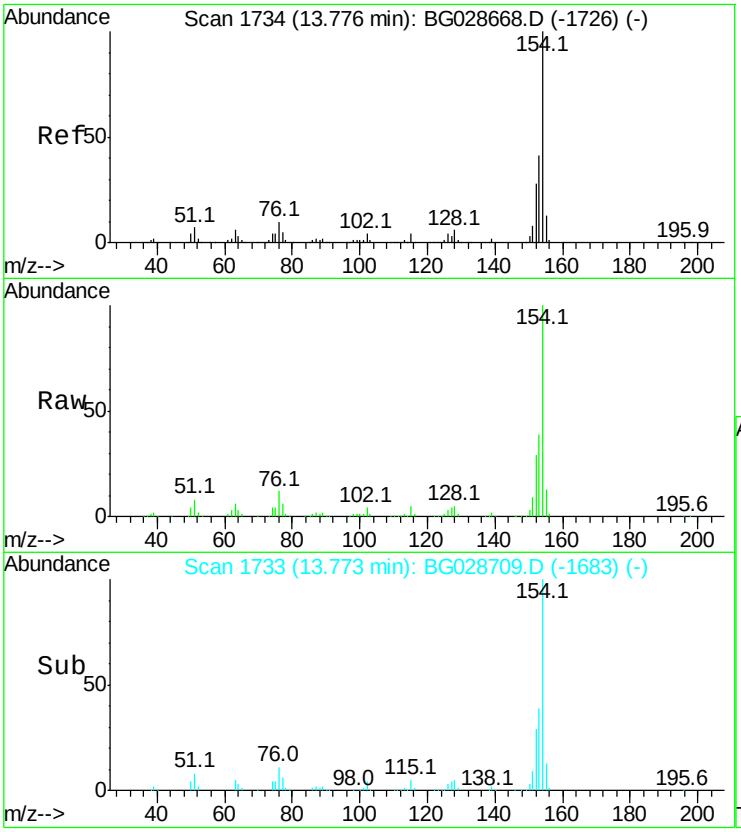


#44
2-Fluorobiphenyl
Concen: 91.255 ng
RT: 13.56 min Scan# 1697
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:172 Resp: 588595

Ion	Ratio	Lower	Upper
172	100		
171	33.8	32.2	48.2
170	23.9	21.8	32.6



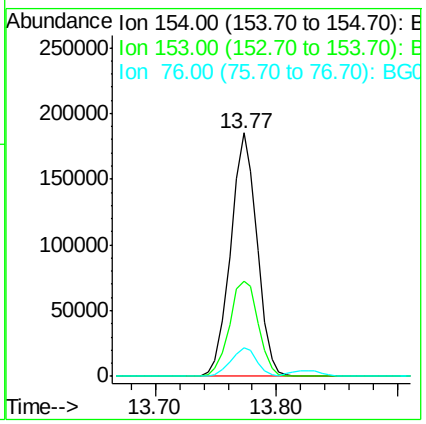


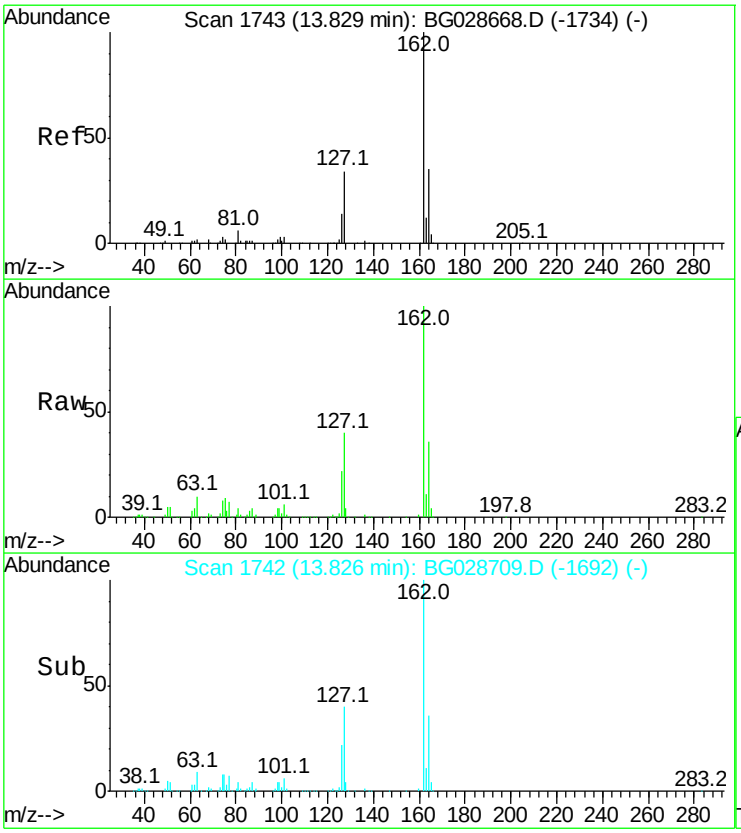
#45
1,1'-Biphenyl
Concen: 39.472 ng
RT: 13.77 min Scan# 1733
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 281076

Ion	Ratio	Lower	Upper
154	100		
153	39.2	23.0	63.0
76	11.5	0.0	33.5

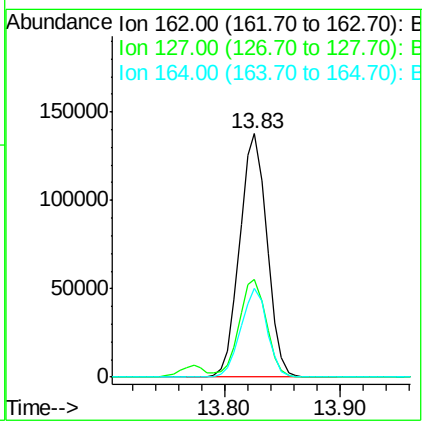


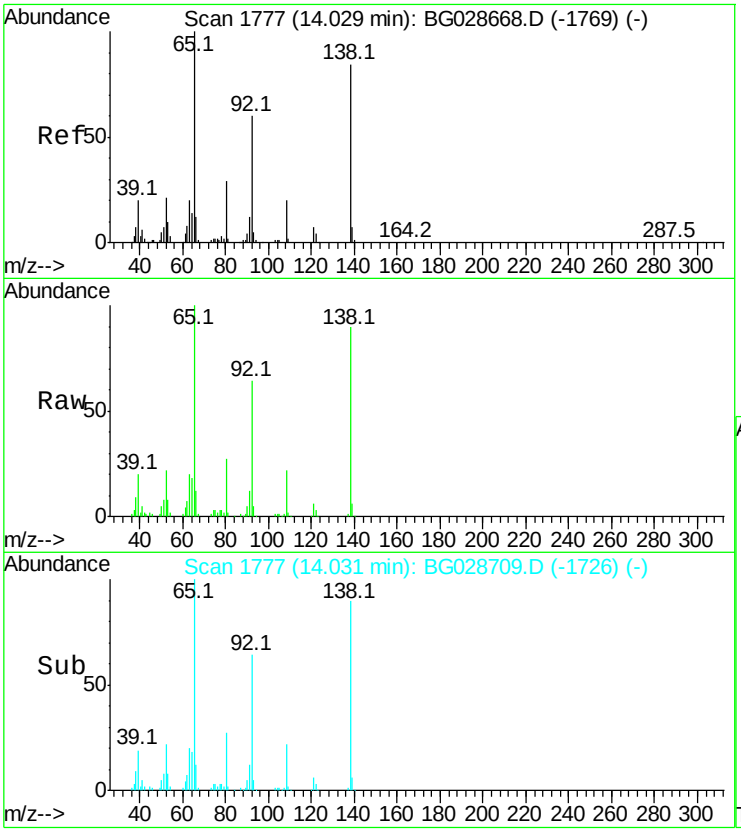


#46
2-Chloronaphthalene
Concen: 43.476 ng
RT: 13.83 min Scan# 1742
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:162 Resp: 225810

Ion	Ratio	Lower	Upper
162	100		
127	39.9	32.2	48.4
164	36.3	27.3	40.9



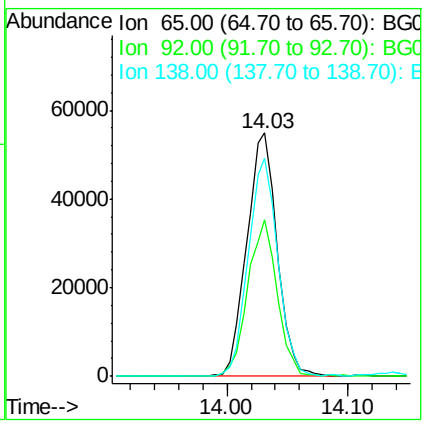


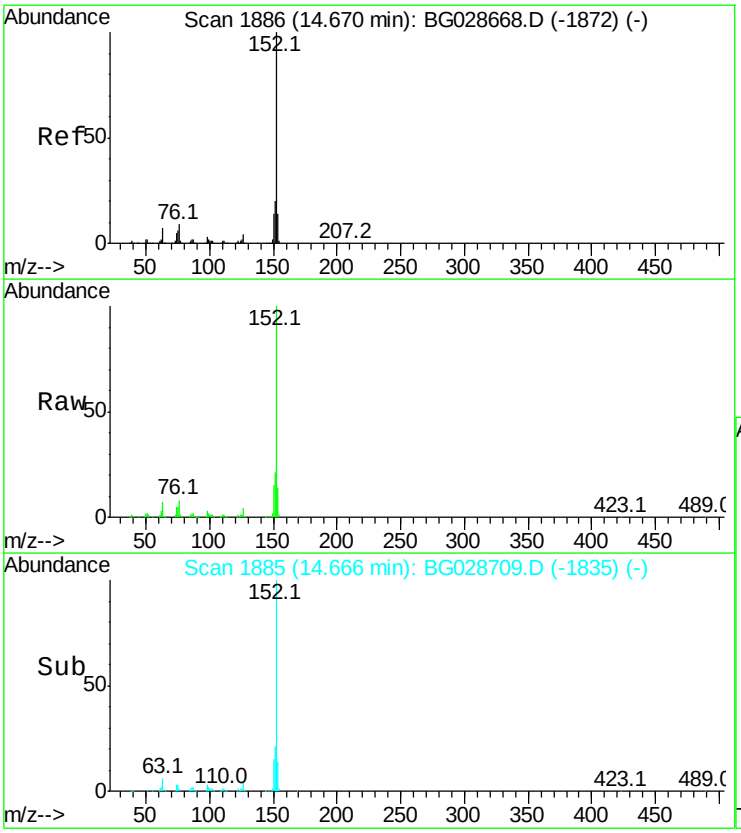
#47
2-Nitroaniline
Concen: 49.862 ng
RT: 14.03 min Scan# 1777
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 96249

Ion	Ratio	Lower	Upper
65	100		
92	64.2	49.0	73.4
138	89.6	58.6	87.8#

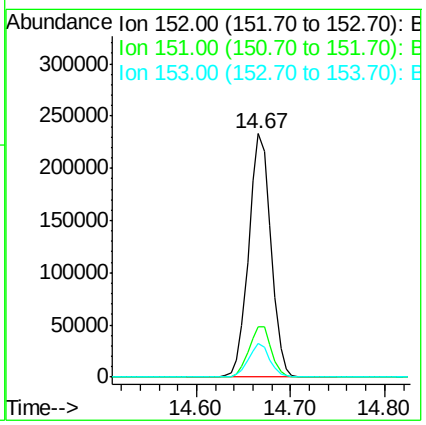


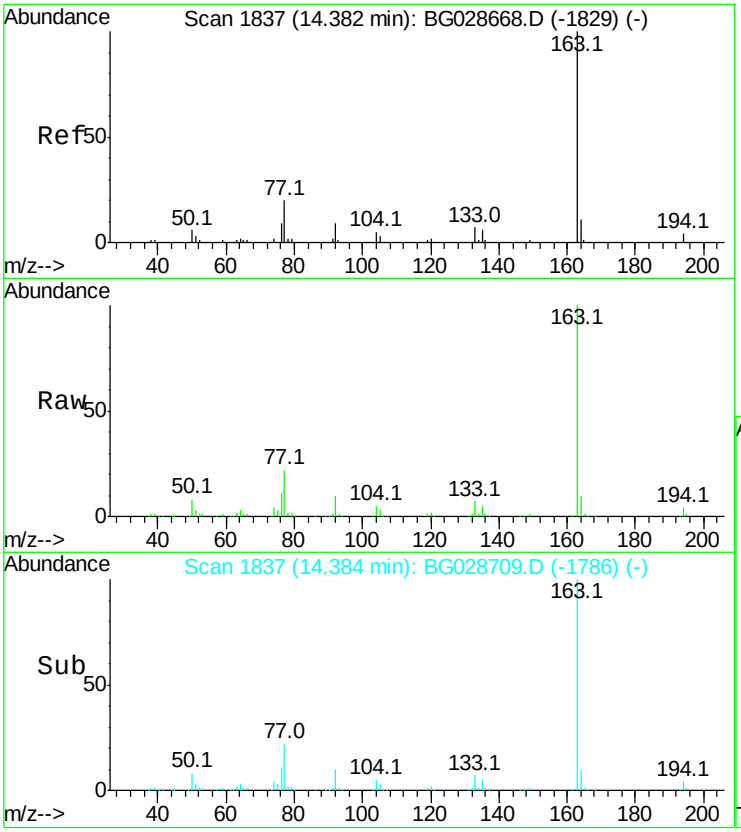


#48
Acenaphthylene
Concen: 45.844 ng
RT: 14.67 min Scan# 1885
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:152 Resp: 380412

Ion	Ratio	Lower	Upper
152	100		
151	20.8	18.2	27.2
153	13.9	11.3	16.9



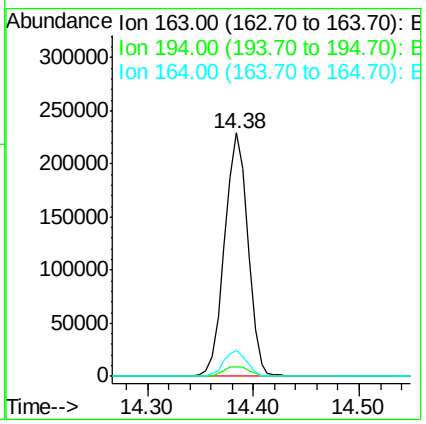


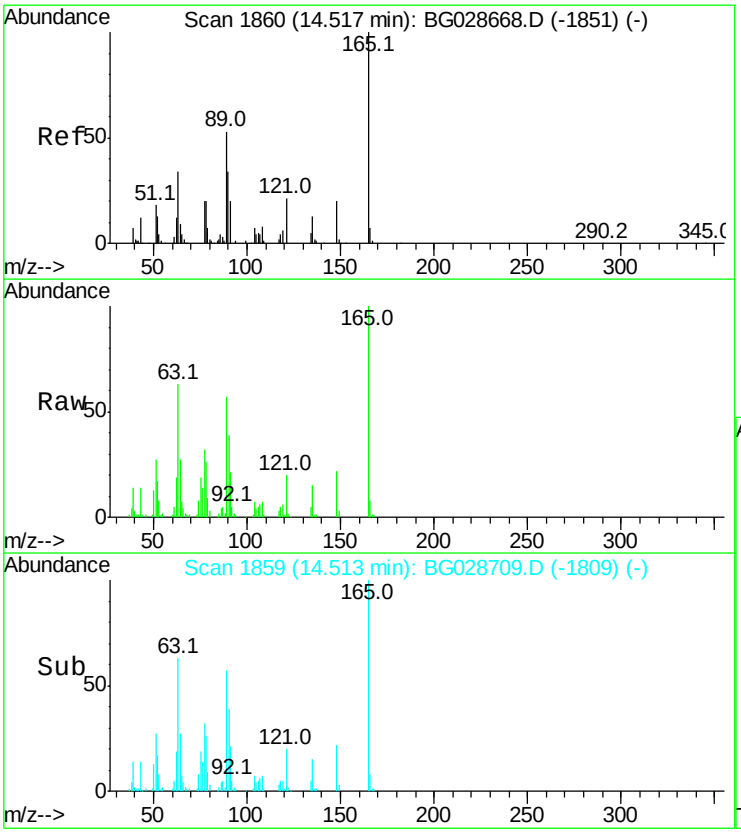
#49
Dimethylphthalate
Concen: 48.259 ng
RT: 14.38 min Scan# 1837
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 348050

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.8	5.6
164	10.5	9.3	13.9

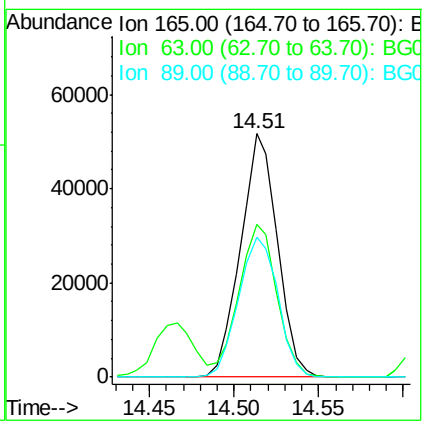


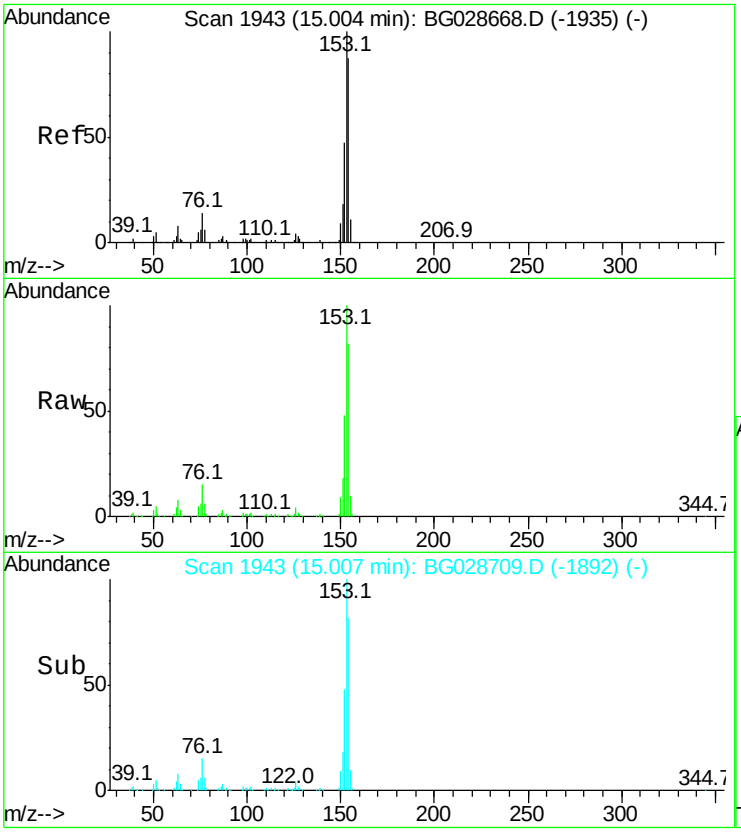


#50
2,6-Dinitrotoluene
Concen: 48.788 ng
RT: 14.51 min Scan# 1859
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:165 Resp: 78294

Ion	Ratio	Lower	Upper
165	100		
63	62.8	63.9	95.9#
89	57.4	58.6	88.0#



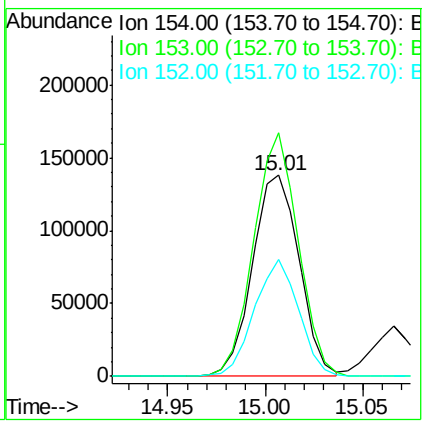


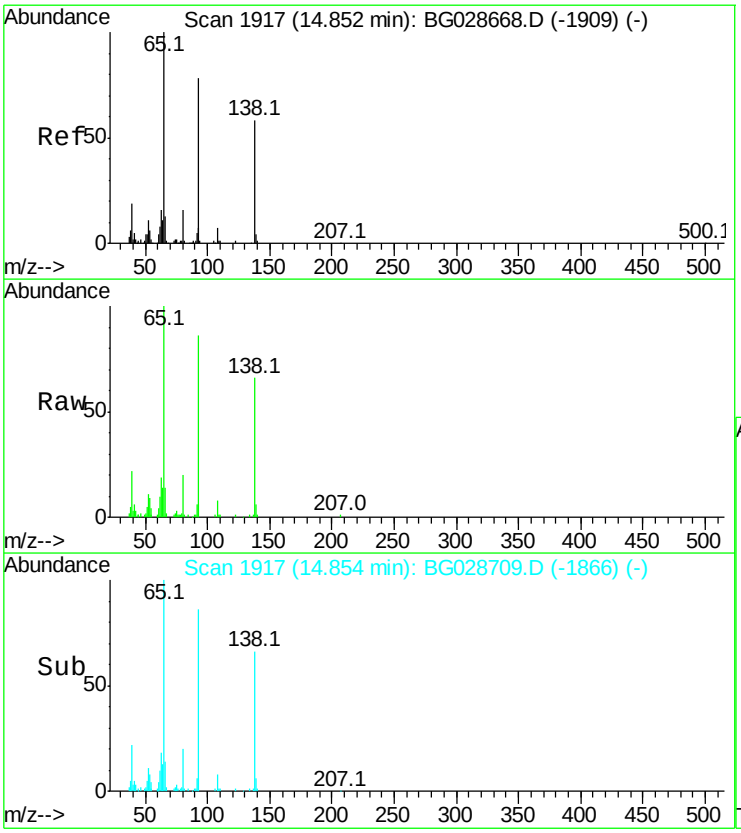
#51
Acenaphthene
Concen: 45.227 ng
RT: 15.01 min Scan# 1943
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 227975

Ion	Ratio	Lower	Upper
154	100		
153	121.2	87.8	131.6
152	58.4	42.2	63.4

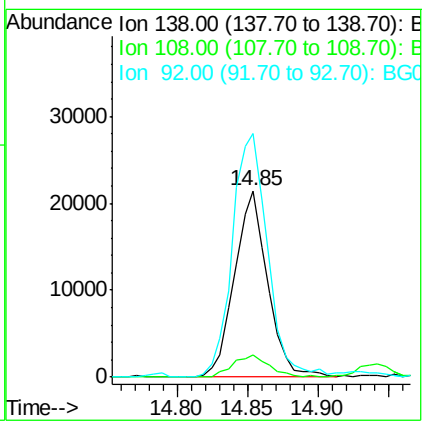


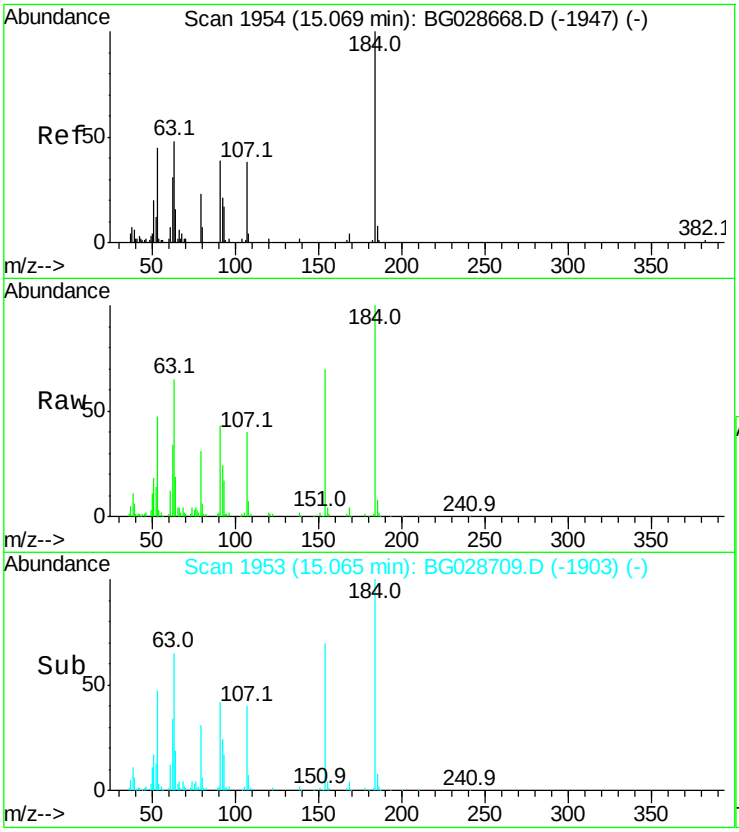


#52
3-Nitroaniline
Concen: 24.805 ng
RT: 14.85 min Scan# 1917
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:138 Resp: 35201

Ion	Ratio	Lower	Upper
138	100		
108	11.8	10.9	16.3
92	130.9	115.3	172.9



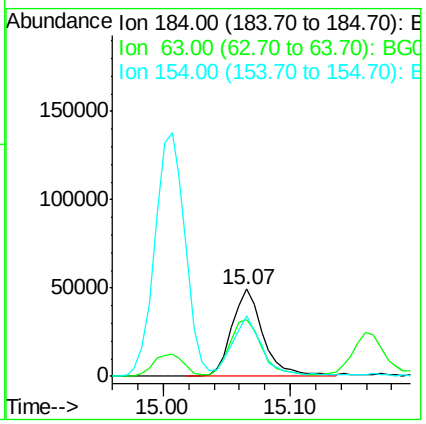


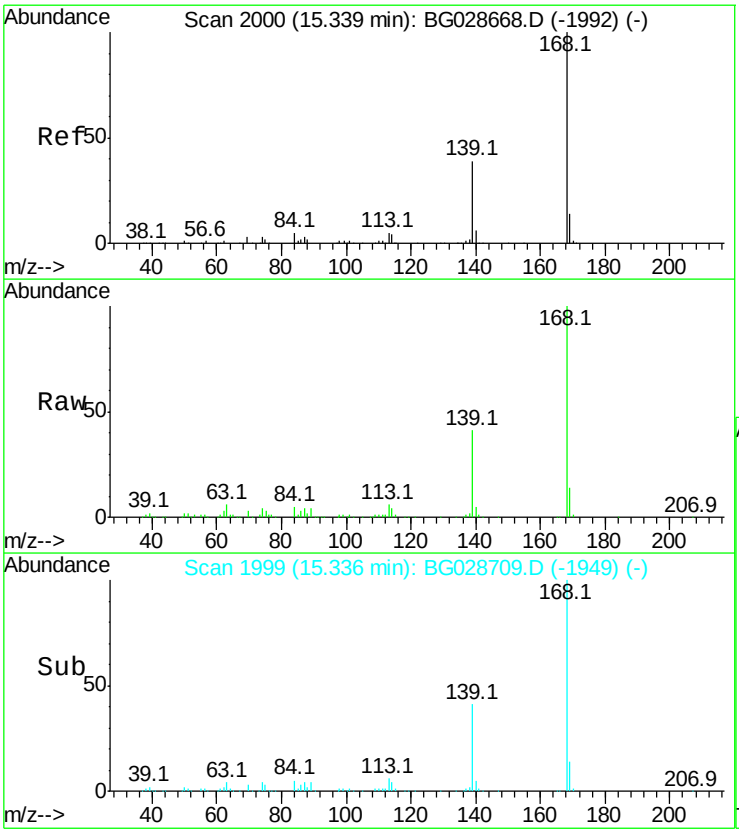
#53
2,4-Dinitrophenol
Concen: 98.728 ng
RT: 15.07 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 85244

Ion	Ratio	Lower	Upper
184	100		
63	64.9	52.7	79.1
154	69.9	57.3	85.9

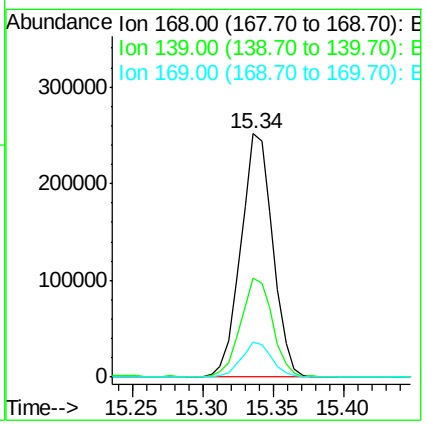


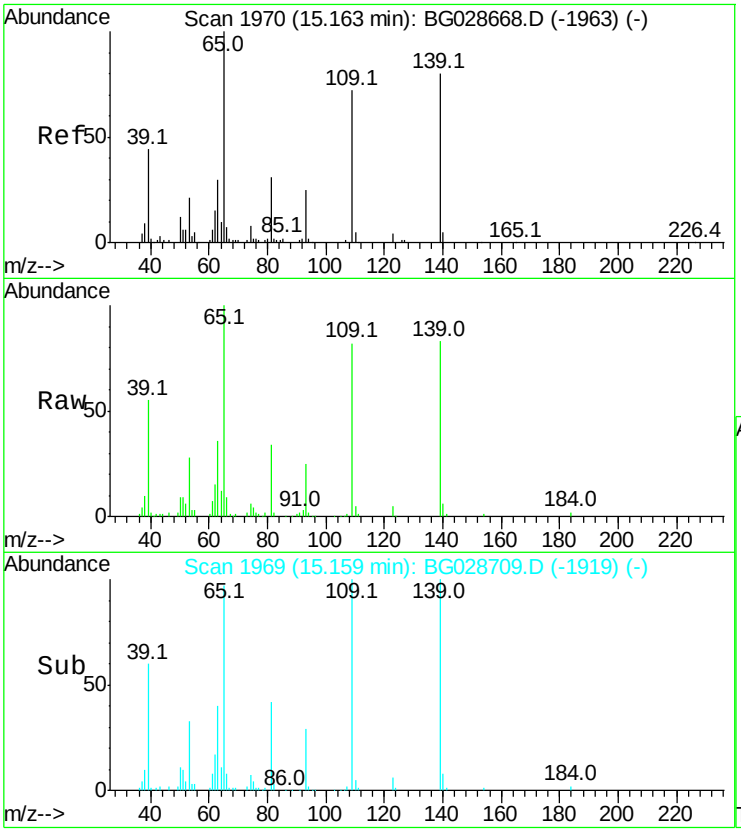


#54
Dibenzofuran
Concen: 49.623 ng
RT: 15.34 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:168 Resp: 398894

Ion	Ratio	Lower	Upper
168	100		
139	40.8	35.3	52.9
169	14.2	11.5	17.3



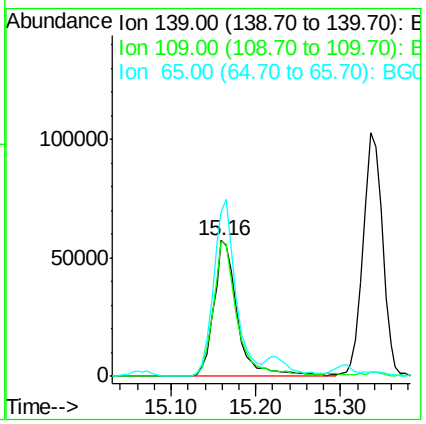


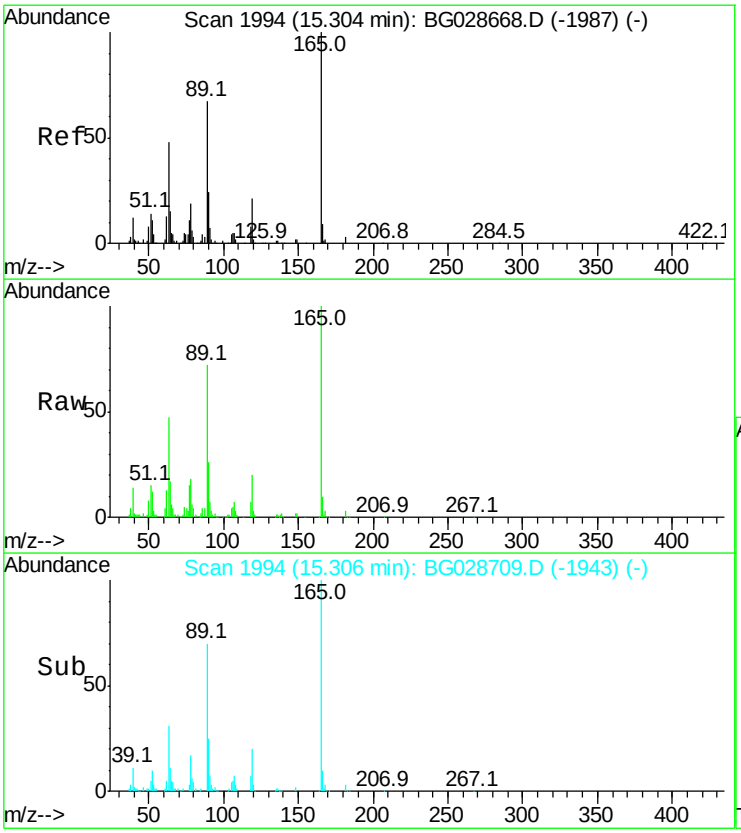
#55
4-Nitrophenol
Concen: 109.285 ng
RT: 15.16 min Scan# 1969
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 113627

Ion	Ratio	Lower	Upper
139	100		
109	99.2	101.2	141.2#
65	120.6	135.3	175.3#

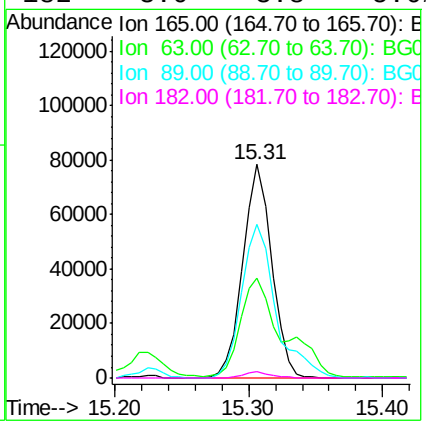


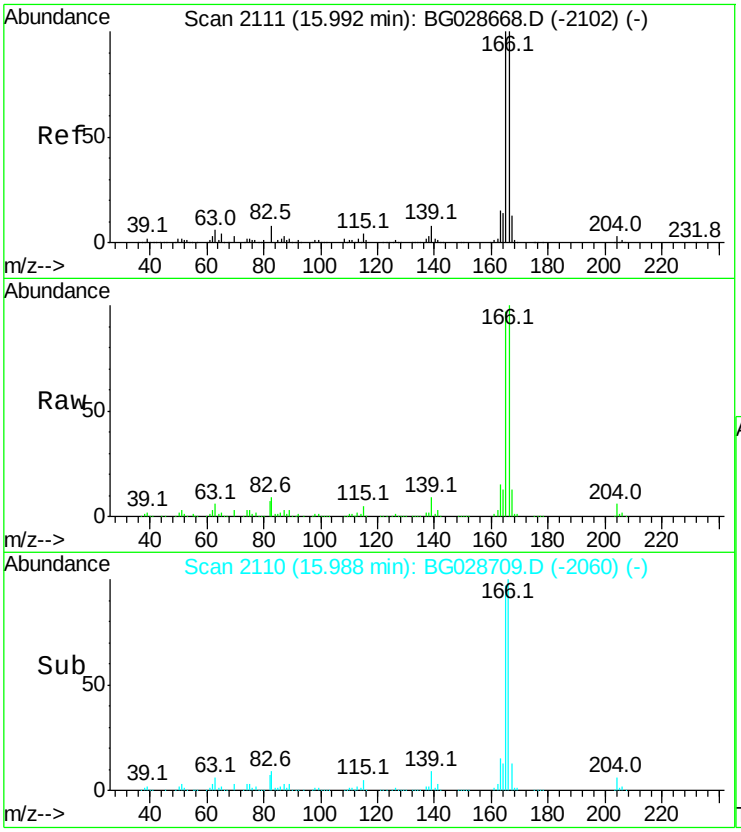


#56
2,4-Dinitrotoluene
Concen: 51.804 ng
RT: 15.31 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:165 Resp: 116893

Ion	Ratio	Lower	Upper
165	100		
63	46.8	44.0	66.0
89	71.8	67.3	100.9
182	3.0	3.8	5.6#



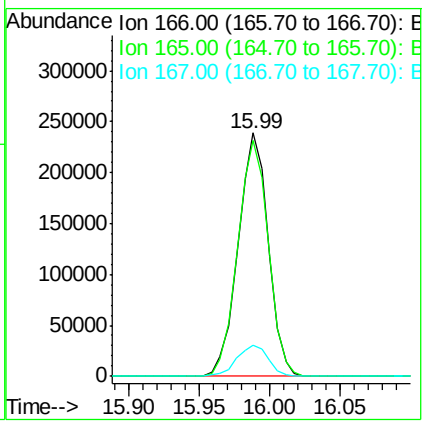


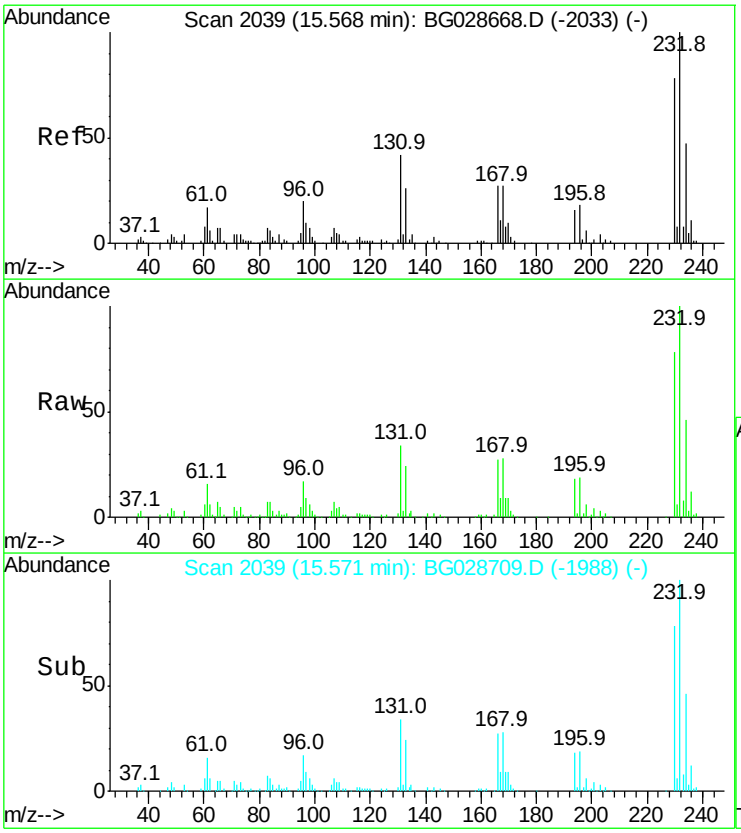
#57
Fluorene
Concen: 49.535 ng
RT: 15.99 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 355485

Ion	Ratio	Lower	Upper
166	100		
165	96.9	78.6	117.8
167	13.0	11.6	17.4

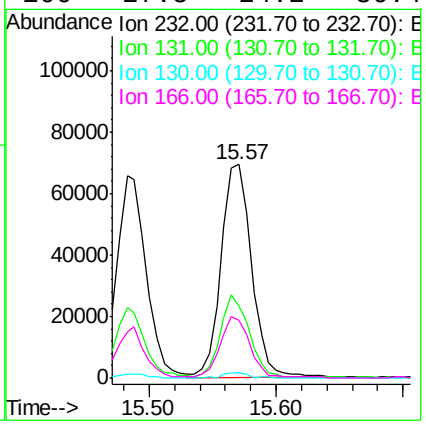


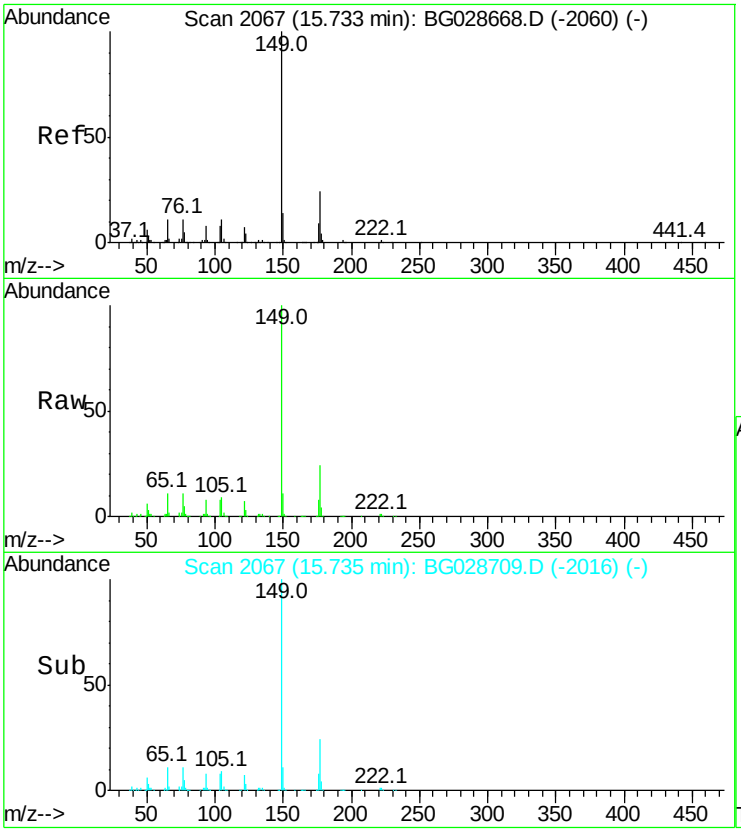


#58
2,3,4,6-Tetrachlorophenol
Concen: 58.239 ng
RT: 15.57 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:232 Resp: 115760

Ion	Ratio	Lower	Upper
232	100		
131	37.0	34.9	52.3
130	2.1	2.3	3.5#
166	27.5	24.2	36.4



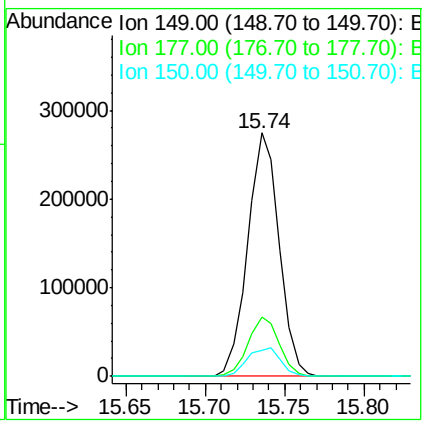


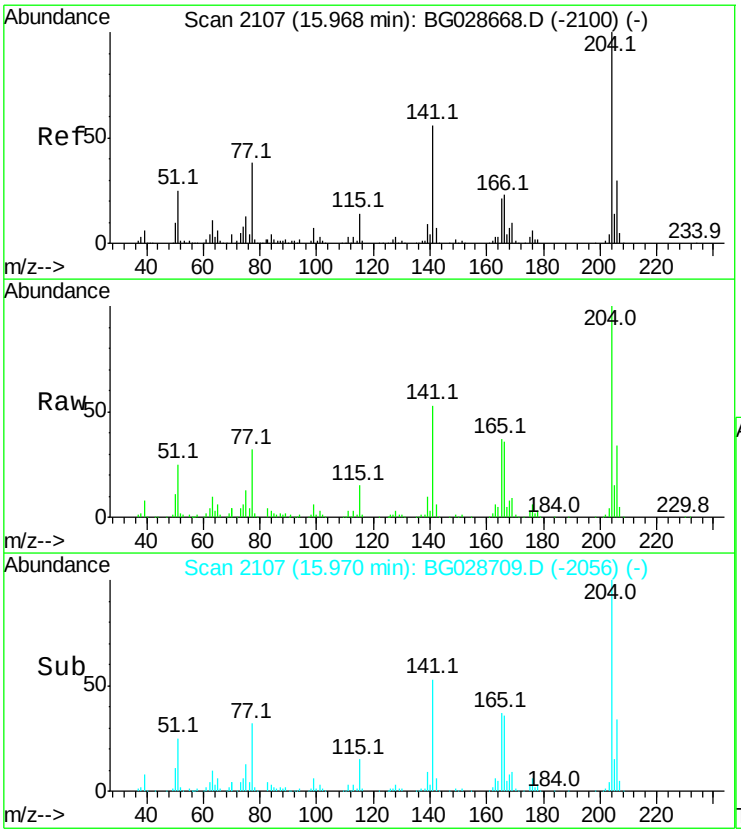
#59
Diethylphthalate
Concen: 50.886 ng
RT: 15.74 min Scan# 2067
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 377139

Ion	Ratio	Lower	Upper
149	100		
177	24.2	20.1	30.1
150	10.9	10.2	15.2

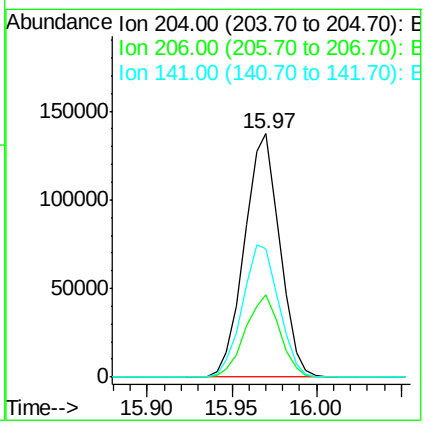


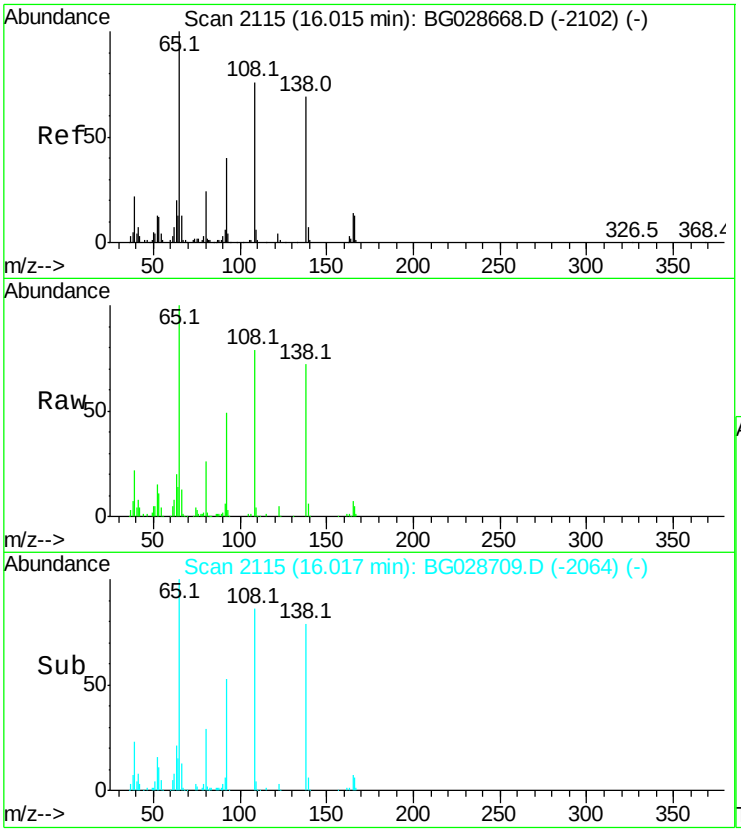


#60
4-Chlorophenyl-phenylether
Concen: 48.788 ng
RT: 15.97 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:204 Resp: 199372

Ion	Ratio	Lower	Upper
204	100		
206	33.6	30.1	45.1
141	52.8	50.6	76.0



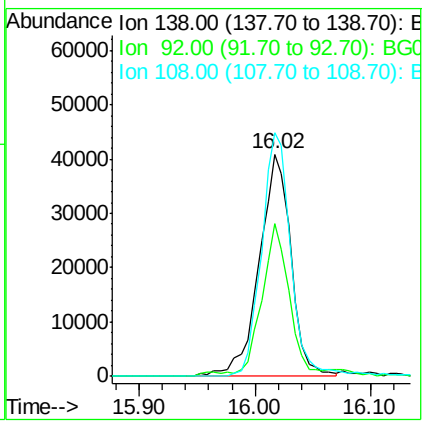


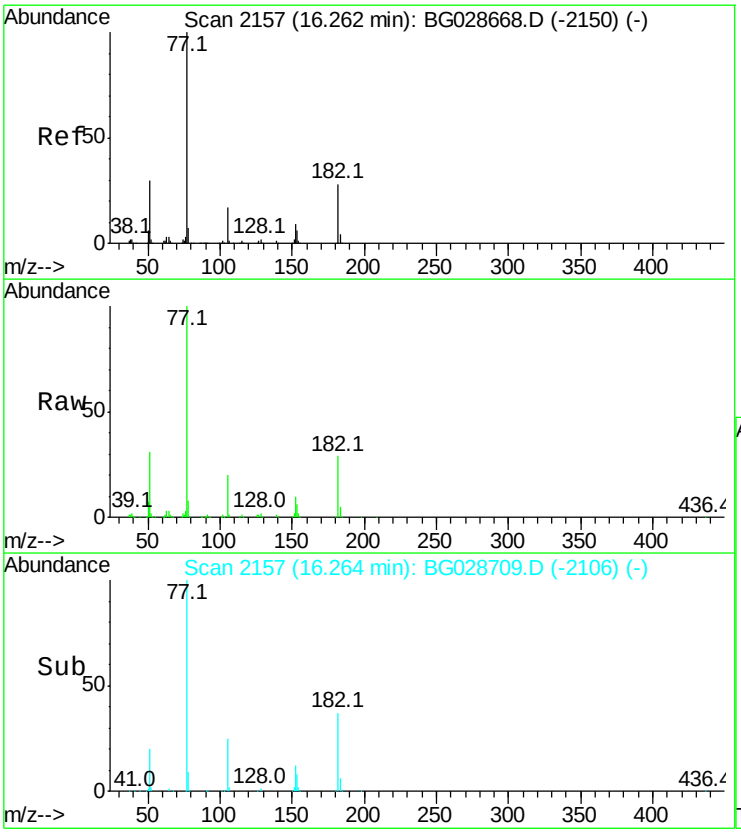
#61
4-Nitroaniline
Concen: 52.097 ng
RT: 16.02 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 78325

Ion	Ratio	Lower	Upper
138	100		
92	68.8	44.2	84.2
108	109.7	104.8	144.8

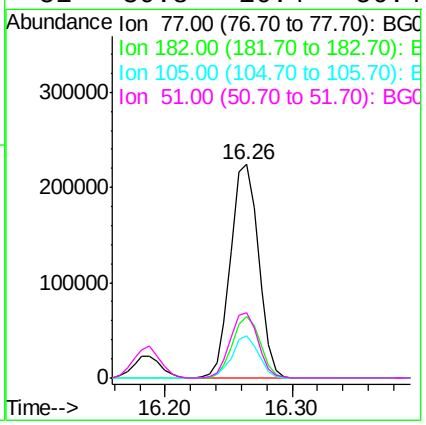


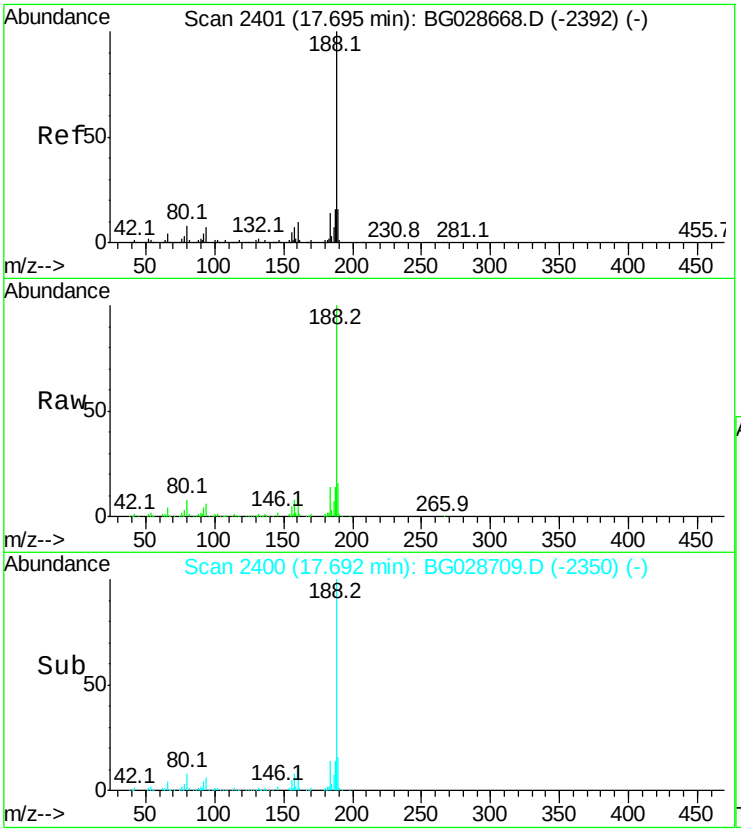


#62
Azobenzene
Concen: 54.891 ng
RT: 16.26 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion: 77 Resp: 342151

Ion	Ratio	Lower	Upper
77	100		
182	28.9	4.7	44.7
105	19.9	0.0	36.3
51	30.8	16.4	56.4



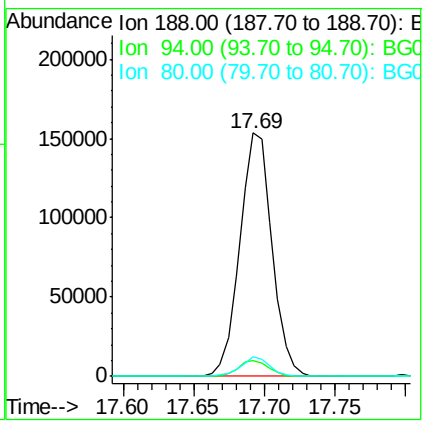


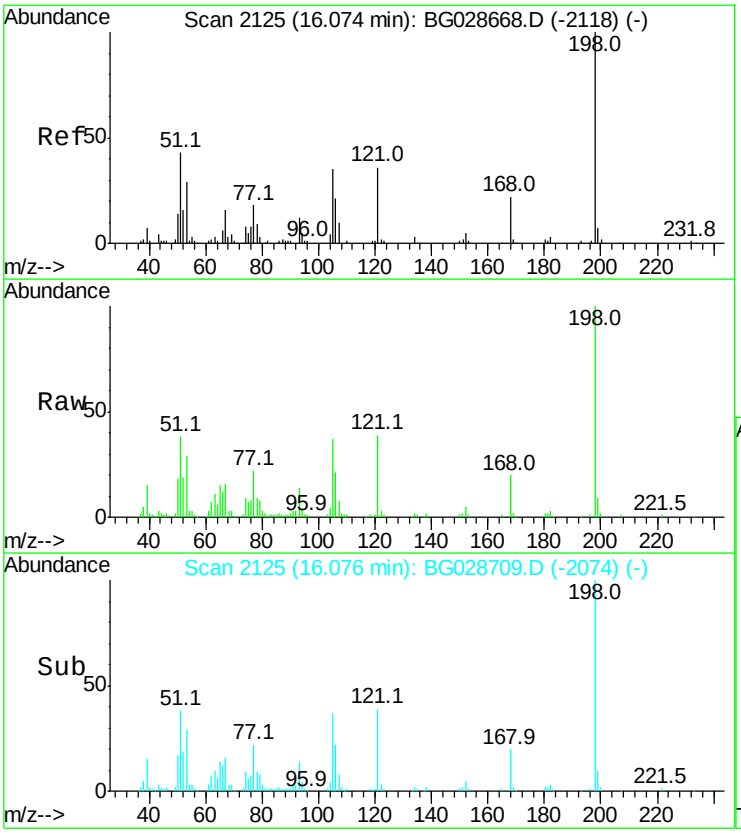
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.69 min Scan# 2400
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 244310

Ion	Ratio	Lower	Upper
188	100		
94	6.2	5.8	8.8
80	7.9	7.5	11.3

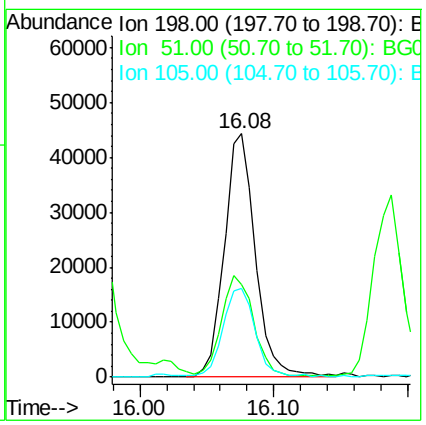


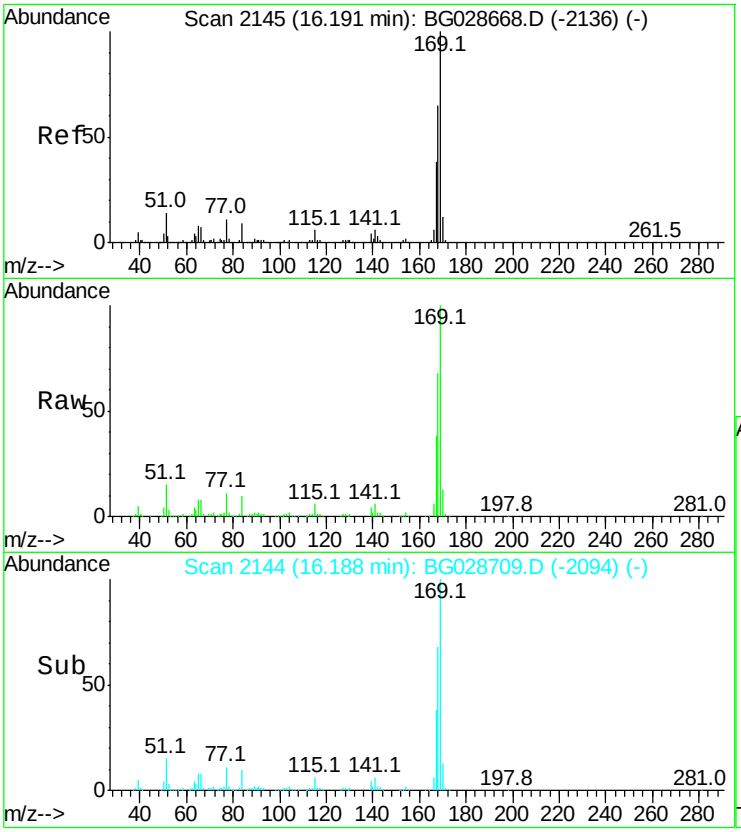


#64
4,6-Dinitro-2-methylphenol
Concen: 45.919 ng
RT: 16.08 min Scan# 2125
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:198 Resp: 72388

Ion	Ratio	Lower	Upper
198	100		
51	37.9	22.6	62.6
105	36.7	14.4	54.4



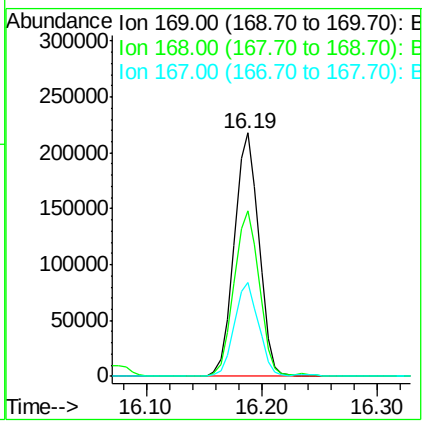


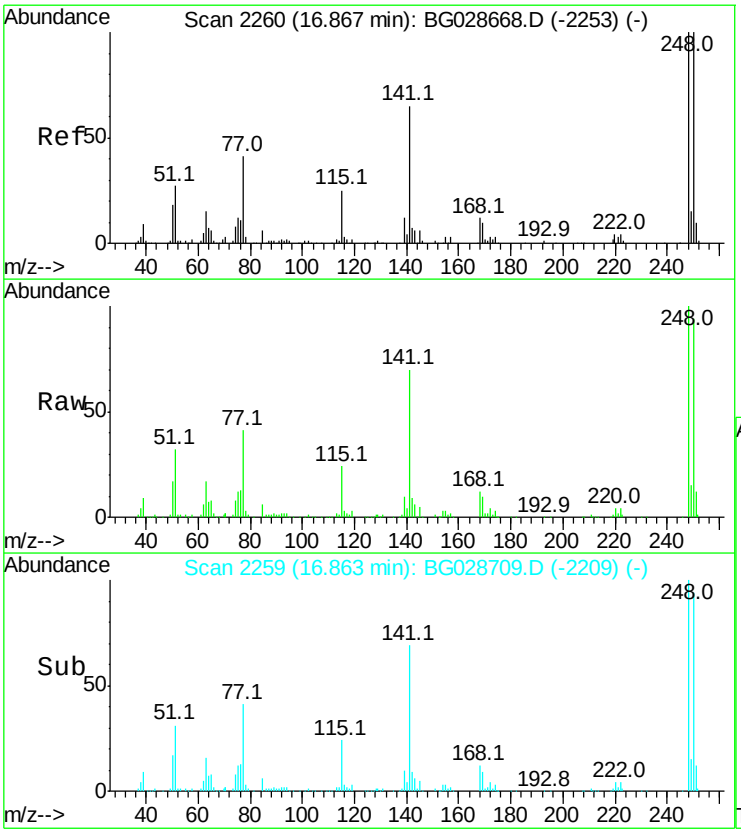
#65
n-Nitrosodiphenylamine
Concen: 45.856 ng
RT: 16.19 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 321155

Ion	Ratio	Lower	Upper
169	100		
168	68.3	55.7	83.5
167	38.5	29.8	44.6

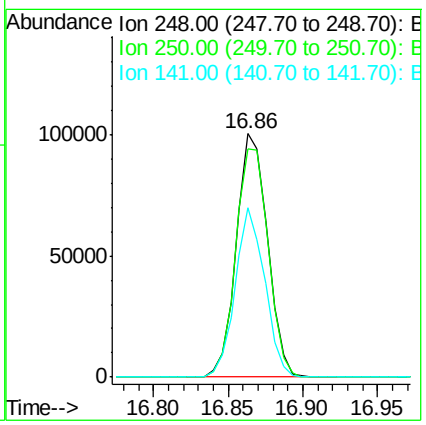


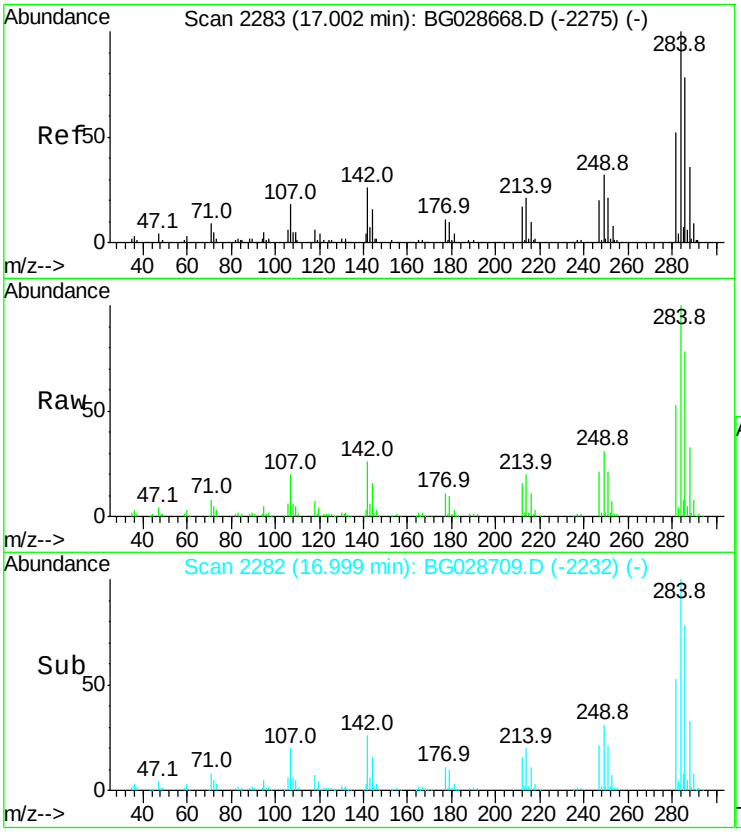


#66
4-Bromophenyl-phenylether
Concen: 46.141 ng
RT: 16.86 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:248 Resp: 145049

Ion	Ratio	Lower	Upper
248	100		
250	93.7	75.0	112.6
141	69.7	55.2	82.8



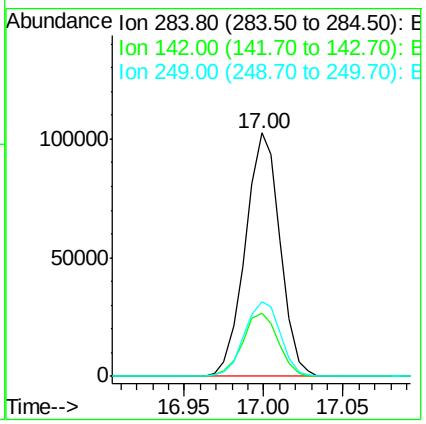


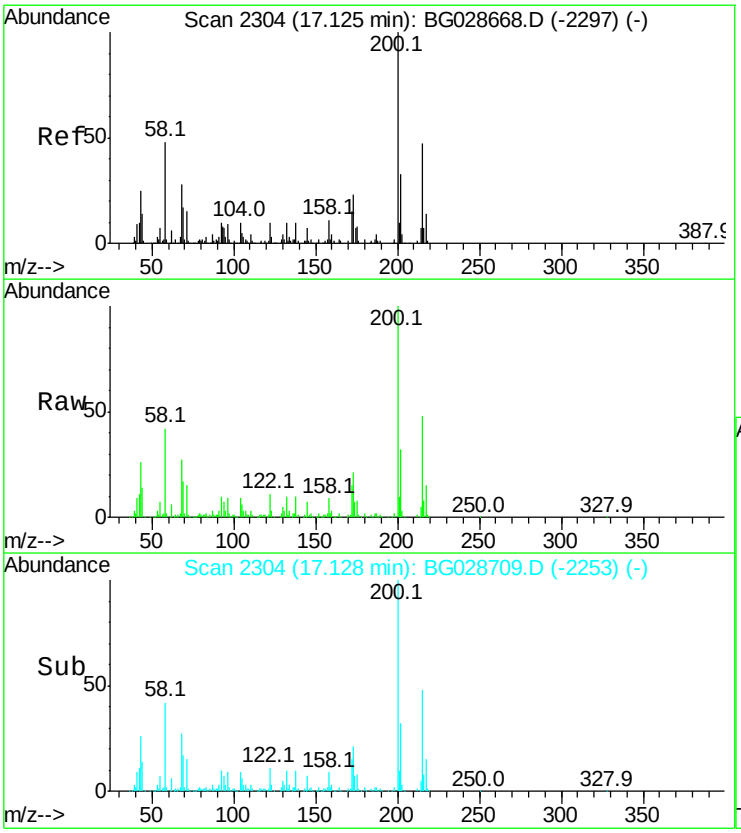
#67
Hexachlorobenzene
Concen: 43.562 ng
RT: 17.00 min Scan# 2282
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 155860

Ion	Ratio	Lower	Upper
284	100		
142	25.7	29.9	44.9#
249	30.7	29.2	43.8

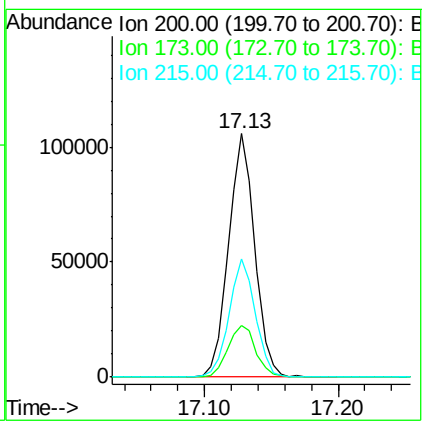


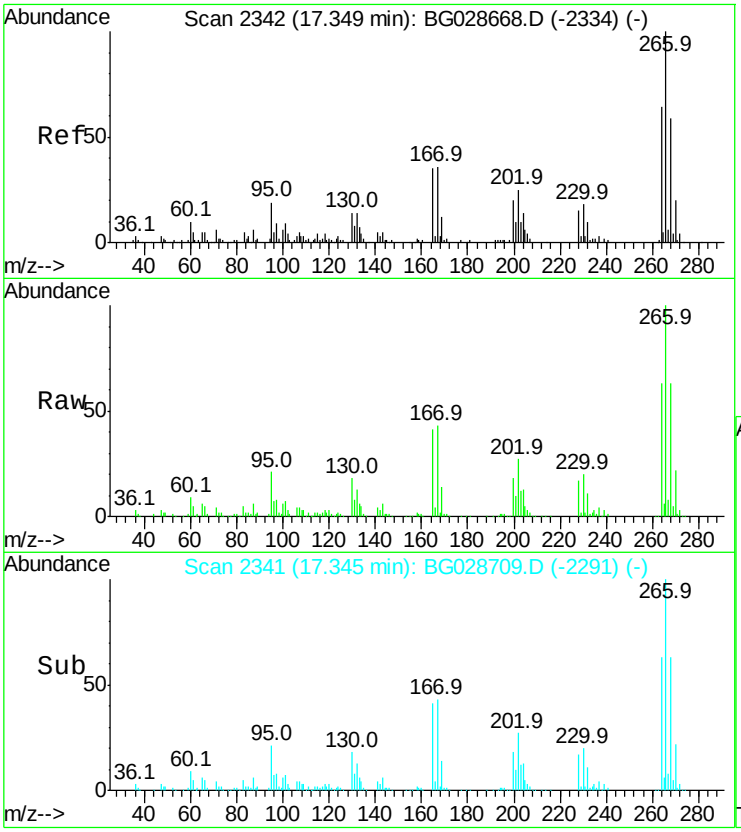


#68
Atrazine
Concen: 48.169 ng
RT: 17.13 min Scan# 2304
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:200 Resp: 144850

Ion	Ratio	Lower	Upper
200	100		
173	21.3	3.0	43.0
215	48.3	28.4	68.4



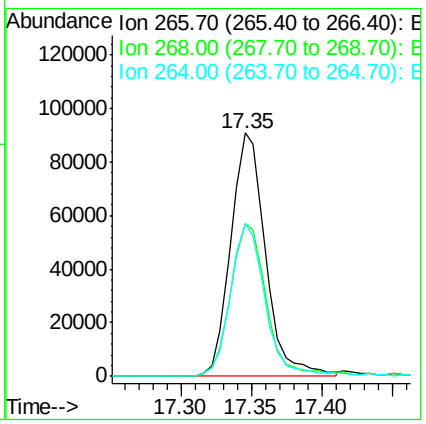


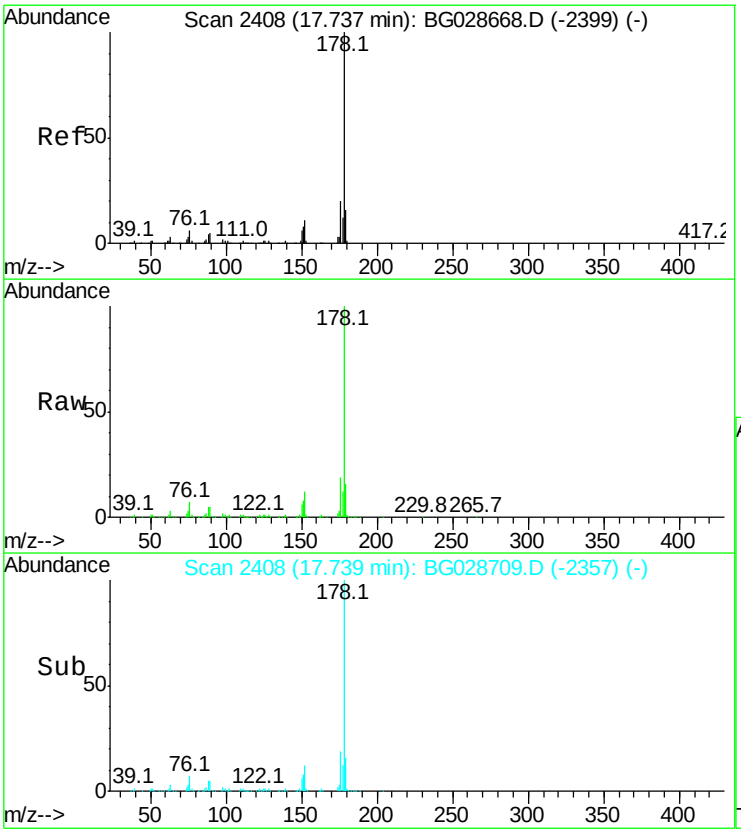
#69
Pentachlorophenol
Concen: 96.685 ng
RT: 17.35 min Scan# 2341
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 156297

Ion	Ratio	Lower	Upper
266	100		
268	62.6	48.6	72.8
264	62.9	50.1	75.1

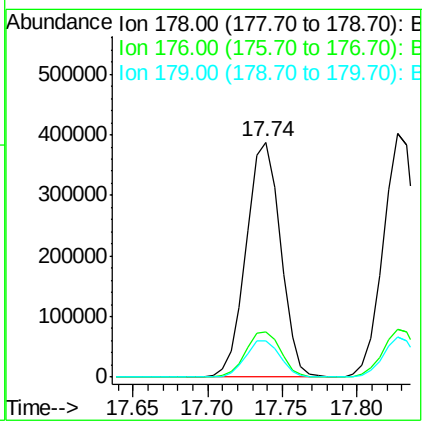


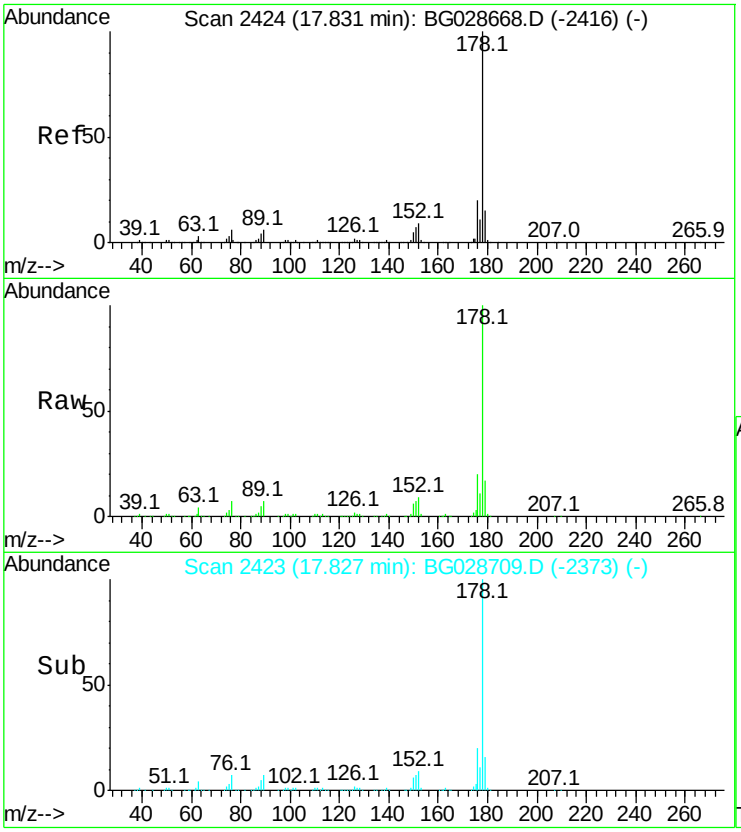


#70
Phenanthrene
Concen: 49.290 ng
RT: 17.74 min Scan# 2408
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:178 Resp: 615802

Ion	Ratio	Lower	Upper
178	100		
176	19.5	17.7	26.5
179	15.5	15.0	22.6



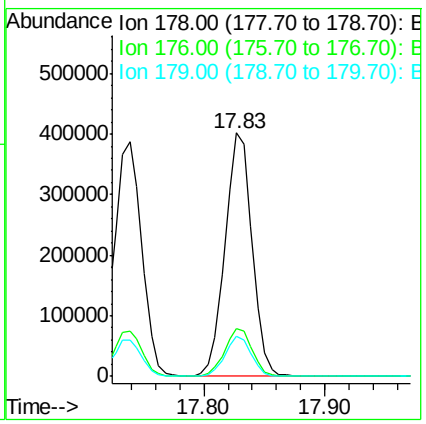


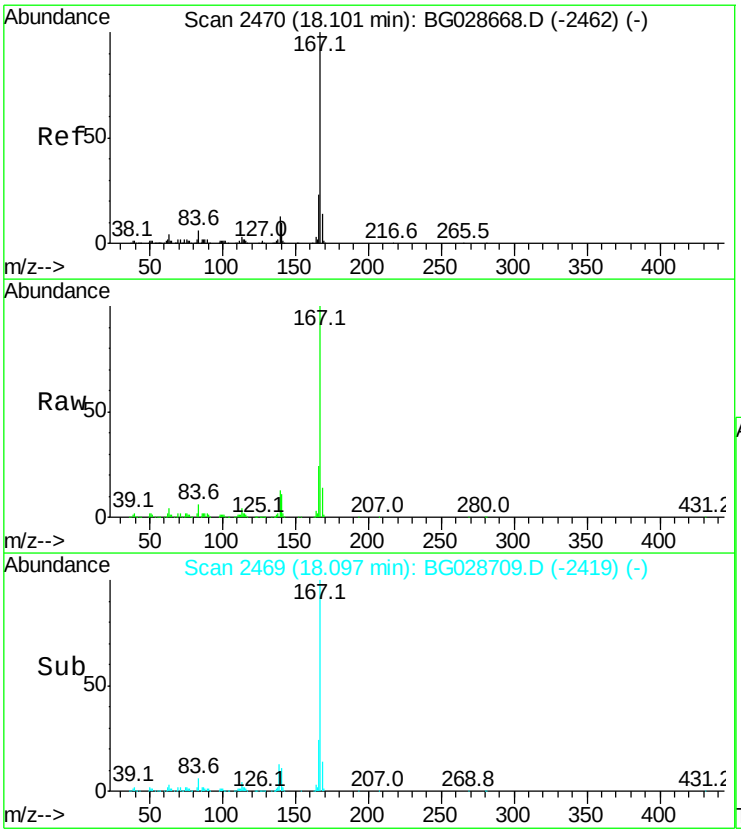
#71
Anthracene
Concen: 49.371 ng
RT: 17.83 min Scan# 2423
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 623091

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.4	24.6
179	16.5	13.8	20.8

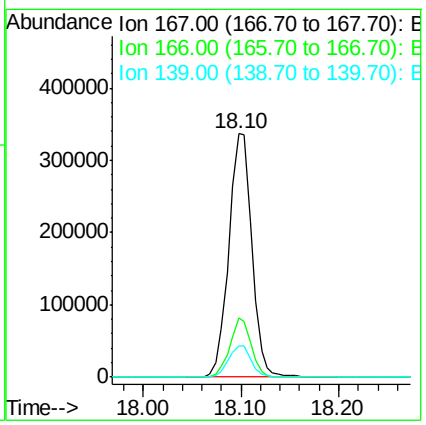


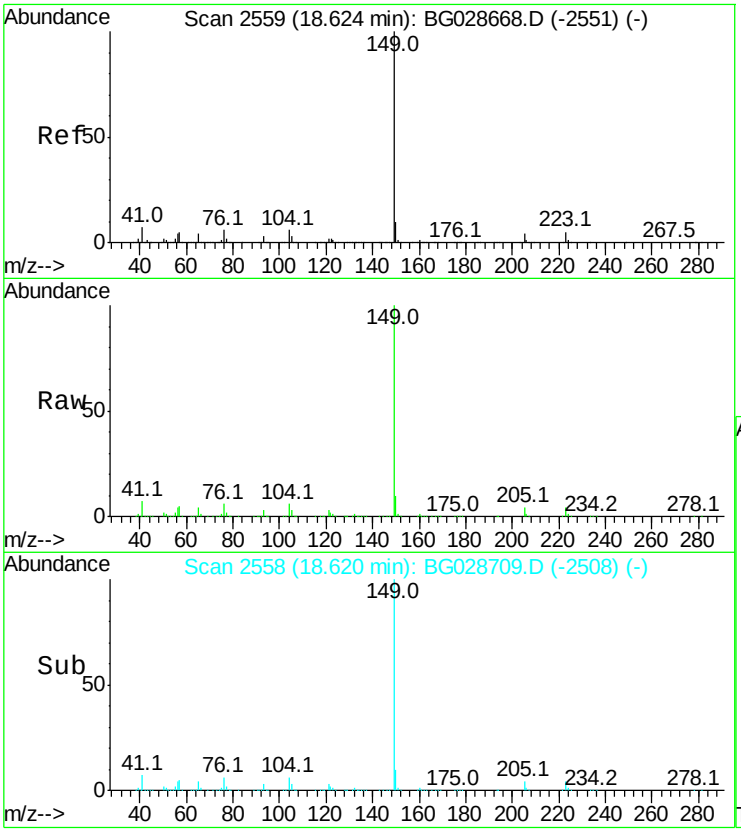


#72
Carbazole
Concen: 48.447 ng
RT: 18.10 min Scan# 2469
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:167 Resp: 550674

Ion	Ratio	Lower	Upper
167	100		
166	24.2	20.2	30.2
139	12.6	12.8	19.2#



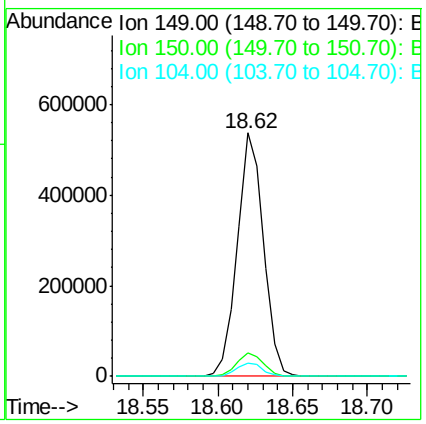


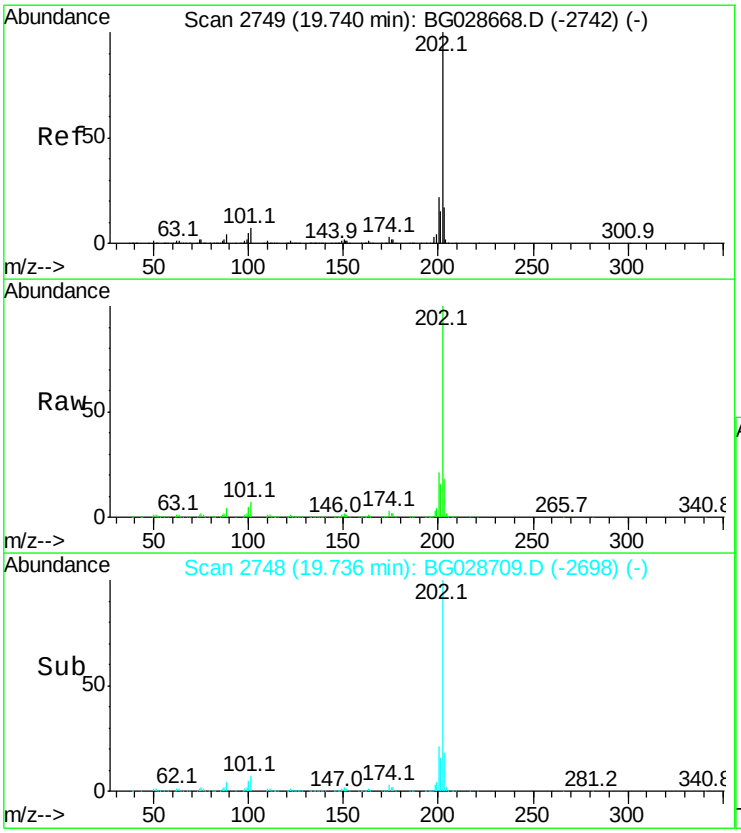
#73
Di-n-butylphthalate
Concen: 47.071 ng
RT: 18.62 min Scan# 2558
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 656037

Ion	Ratio	Lower	Upper
149	100		
150	9.7	9.1	13.7
104	5.6	6.7	10.1#

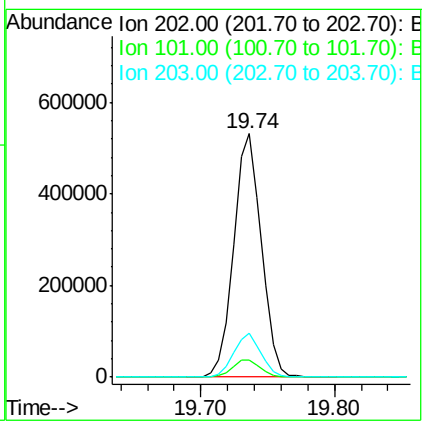


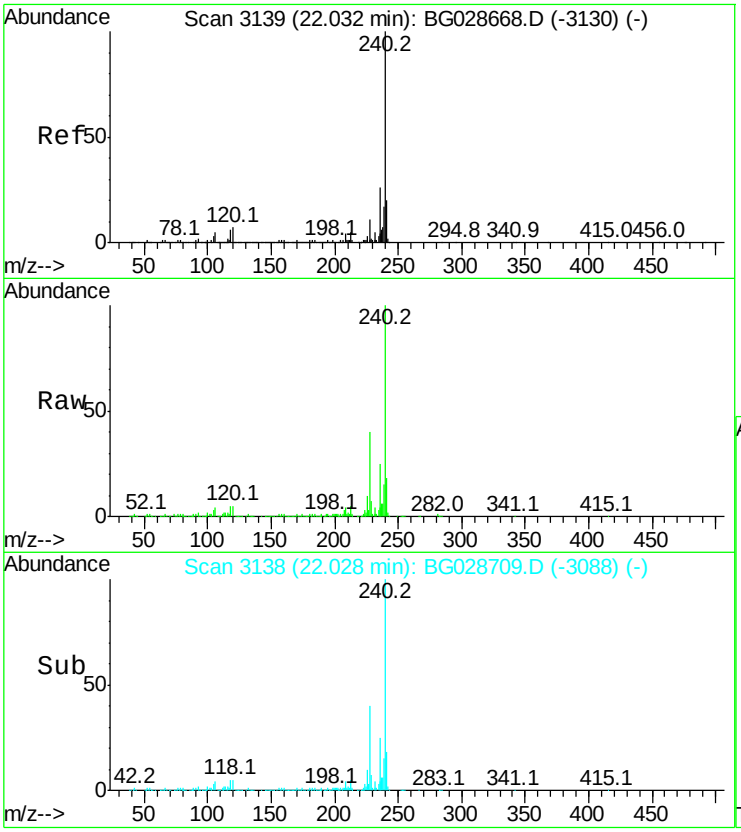


#74
Fluoranthene
Concen: 49.795 ng
RT: 19.74 min Scan# 2748
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:202 Resp: 759611

Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	30.1
203	17.9	1.3	41.3



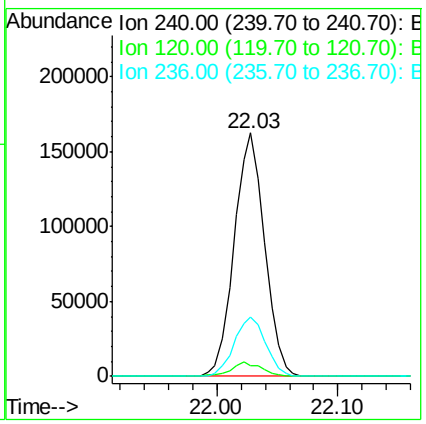


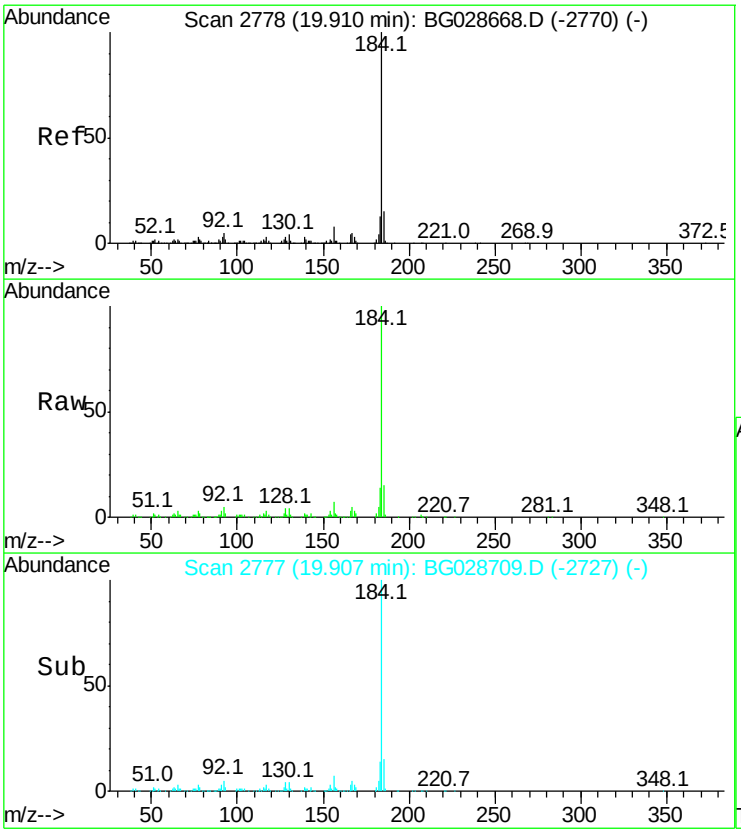
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.03 min Scan# 3138
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 284518

Ion	Ratio	Lower	Upper
240	100		
120	4.5	5.7	8.5#
236	24.5	22.2	33.4

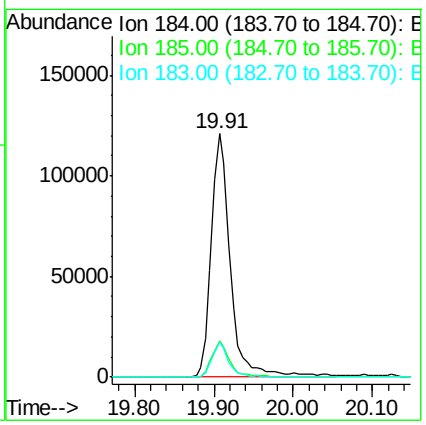


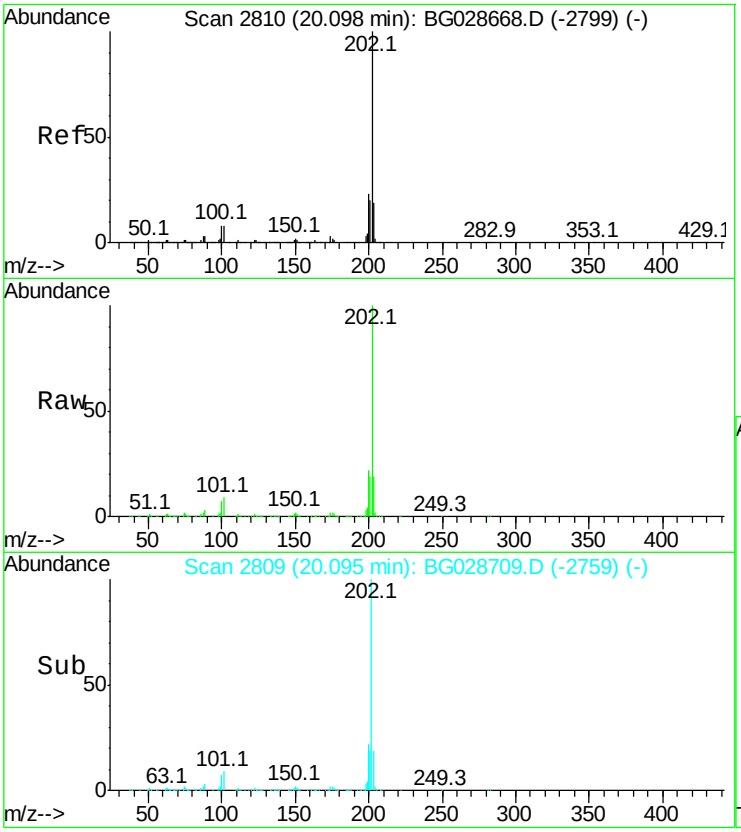


#76
Benzidine
Concen: 27.514 ng
RT: 19.91 min Scan# 2777
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:184 Resp: 203001

Ion	Ratio	Lower	Upper
184	100		
185	14.7	13.0	19.6
183	14.1	11.0	16.6



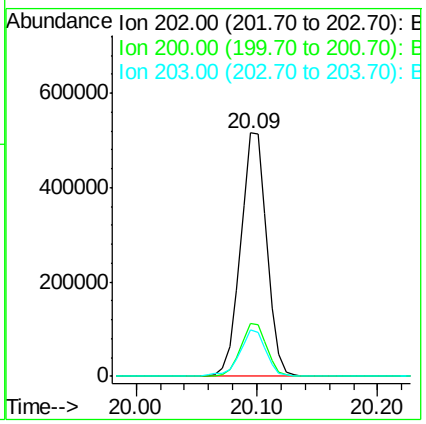


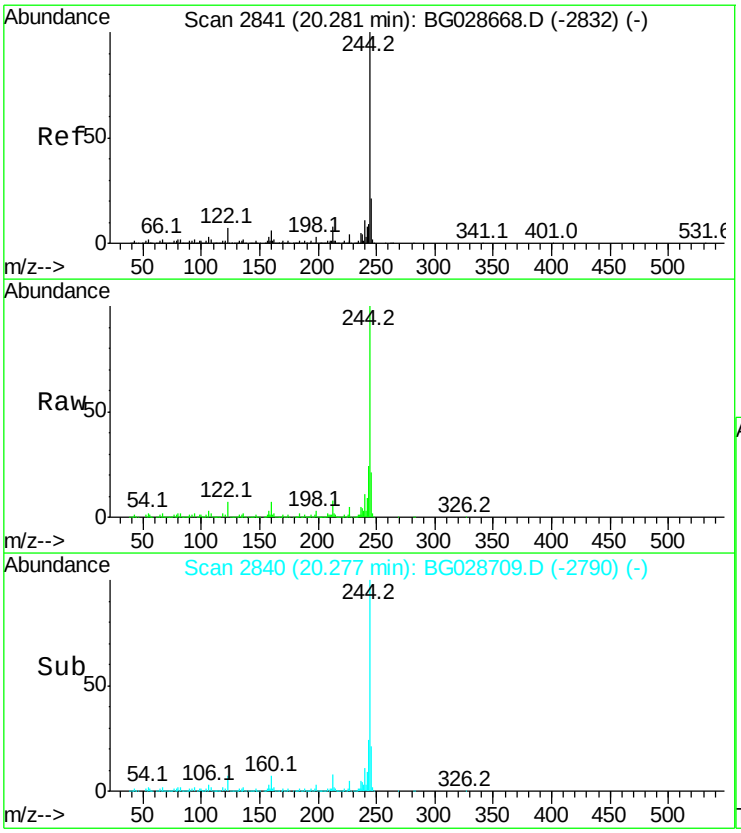
#77
Pyrene
Concen: 47.705 ng
RT: 20.09 min Scan# 2809
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 782888

Ion	Ratio	Lower	Upper
202	100		
200	21.6	19.6	29.4
203	19.1	15.8	23.8

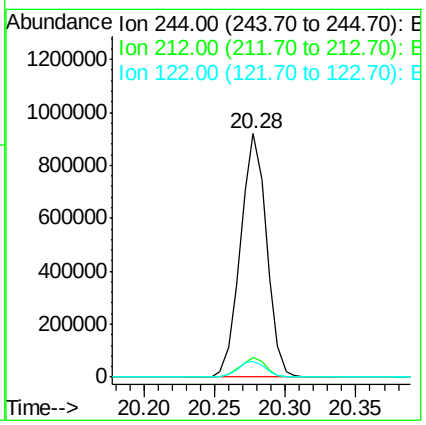


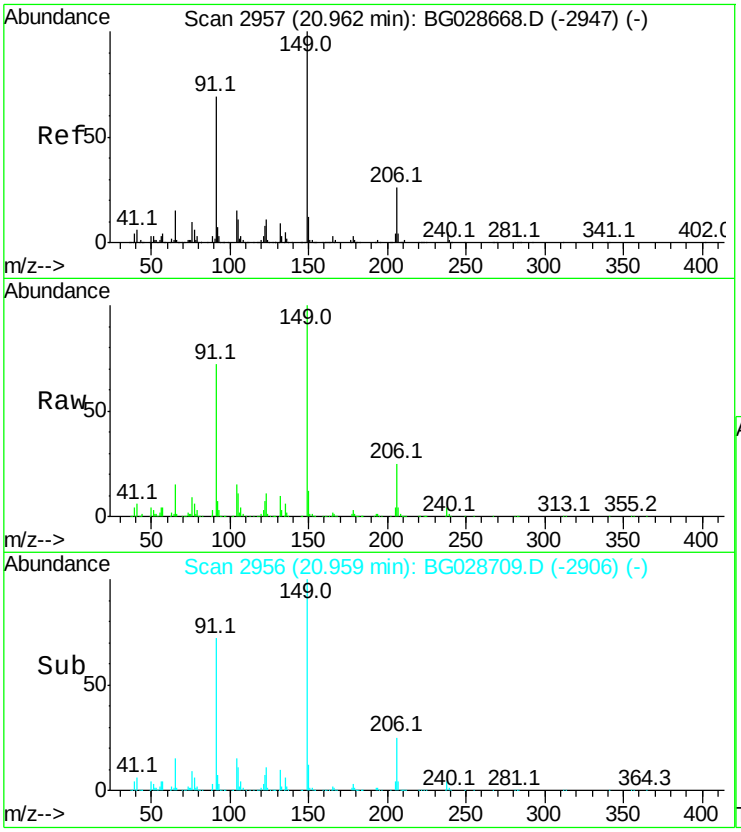


#78
Terphenyl-d14
Concen: 89.380 ng
RT: 20.28 min Scan# 2840
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:244 Resp: 1192464

Ion	Ratio	Lower	Upper
244	100		
212	7.8	10.0	15.0#
122	6.6	8.6	12.8#



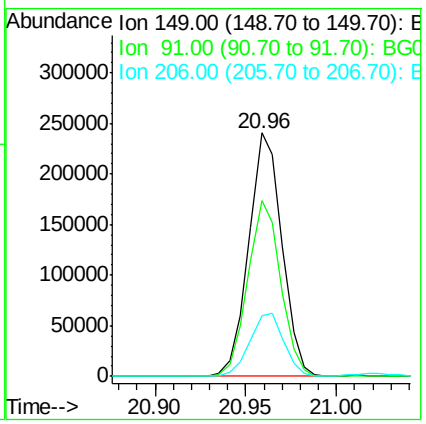


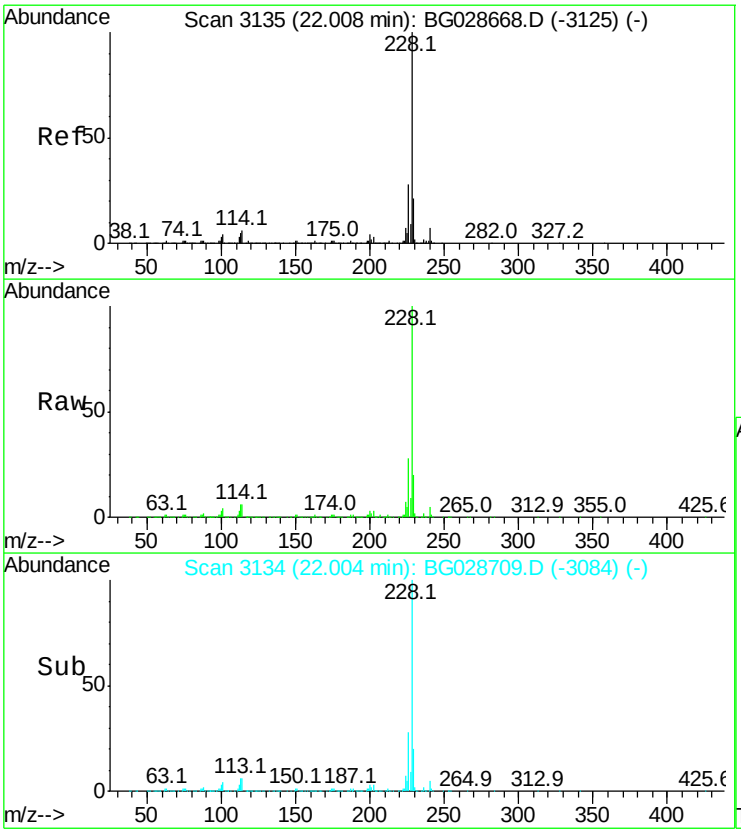
#79
Butylbenzylphthalate
Concen: 46.163 ng
RT: 20.96 min Scan# 2956
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 305964

Ion	Ratio	Lower	Upper
149	100		
91	72.3	63.5	95.3
206	25.0	21.0	31.6

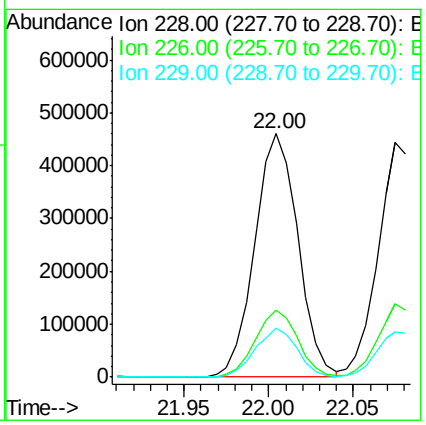


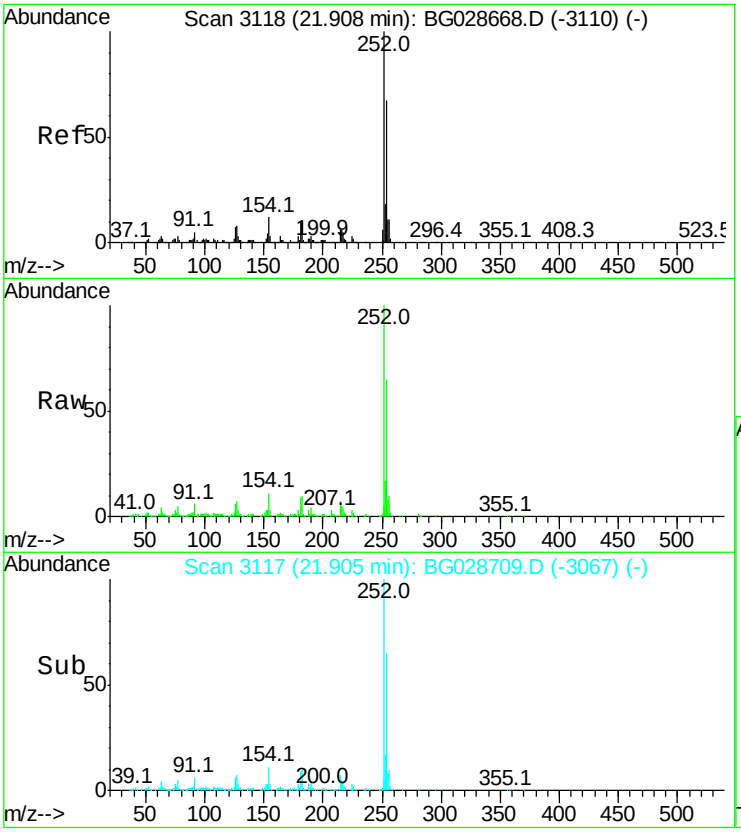


#80
Benzo(a)anthracene
Concen: 47.828 ng
RT: 22.00 min Scan# 3134
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:228 Resp: 819097

Ion	Ratio	Lower	Upper
228	100		
226	27.7	24.9	37.3
229	20.1	18.2	27.2



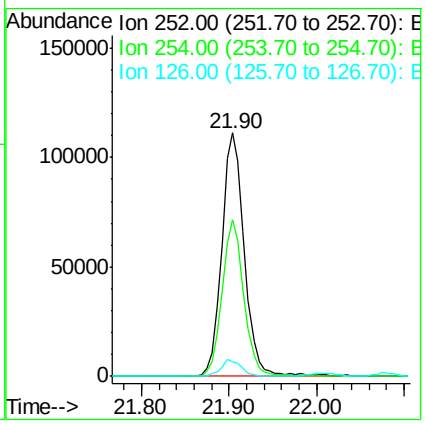


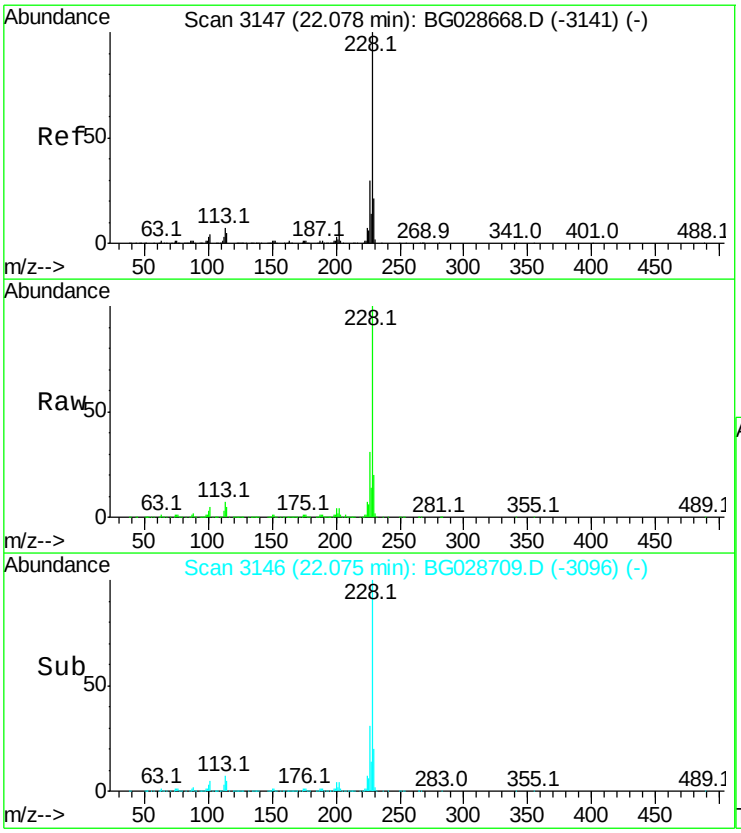
#81
3,3'-Dichlorobenzidine
Concen: 28.359 ng
RT: 21.90 min Scan# 3117
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 196911

Ion	Ratio	Lower	Upper
252	100		
254	64.6	53.1	79.7
126	6.0	7.0	10.4#

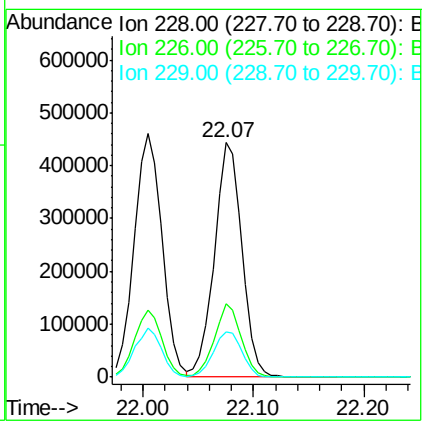


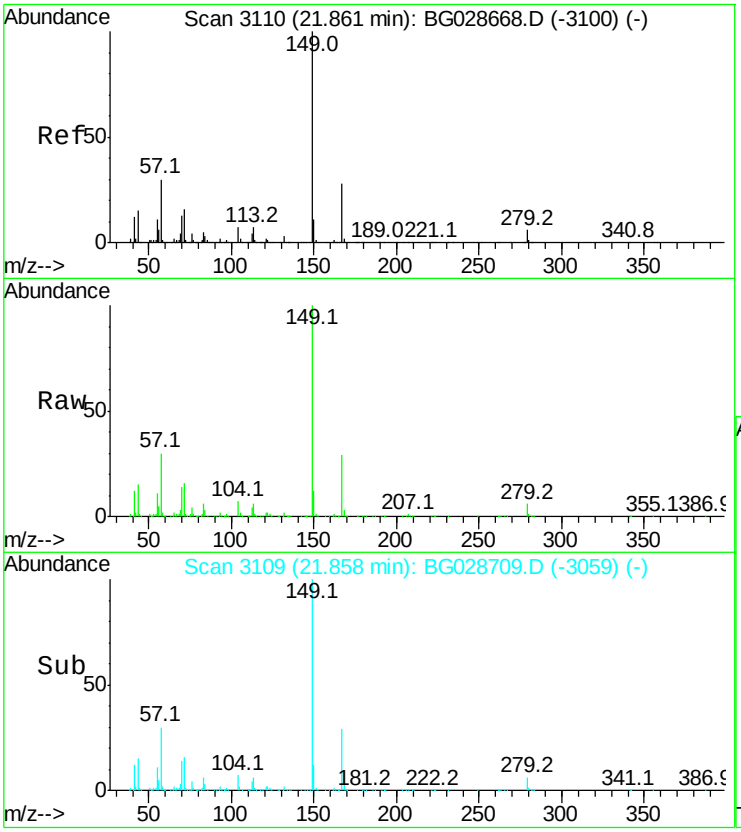


#82
Chrysene
Concen: 47.076 ng
RT: 22.07 min Scan# 3146
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:228 Resp: 764973

Ion	Ratio	Lower	Upper
228	100		
226	31.5	27.0	40.4
229	19.5	17.8	26.6



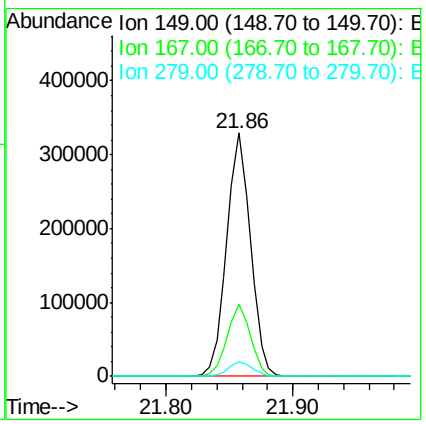


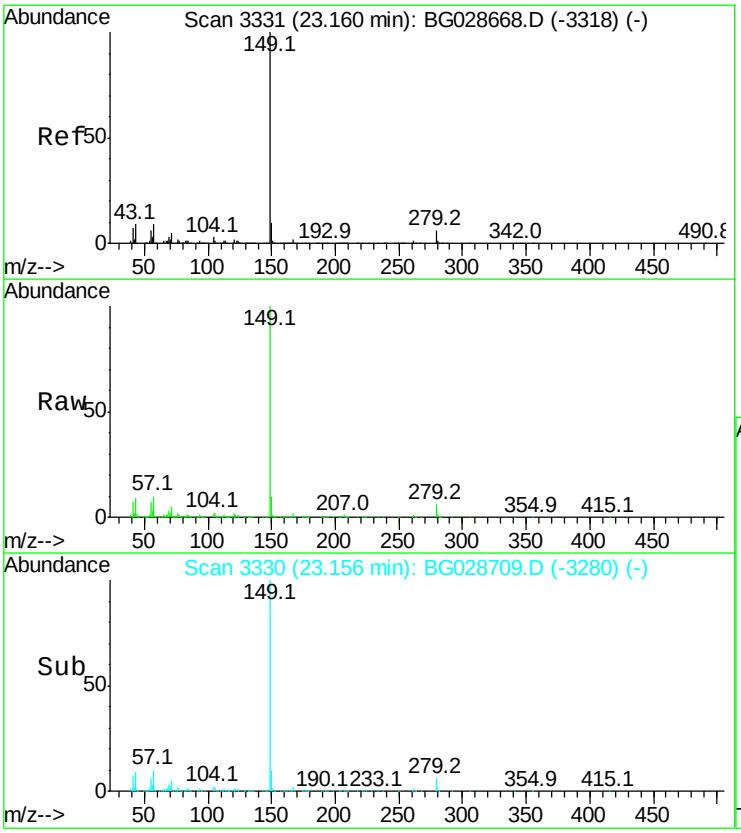
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.429 ng
RT: 21.86 min Scan# 3109
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 428065

Ion	Ratio	Lower	Upper
149	100		
167	29.4	23.7	35.5
279	6.2	4.6	6.8

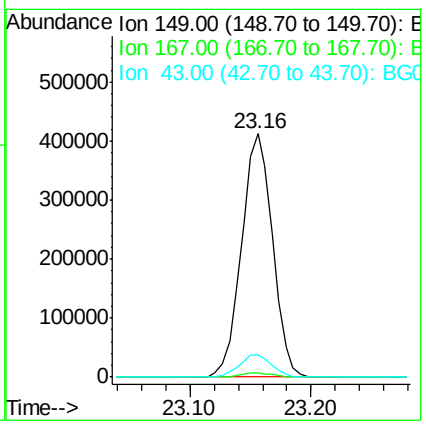


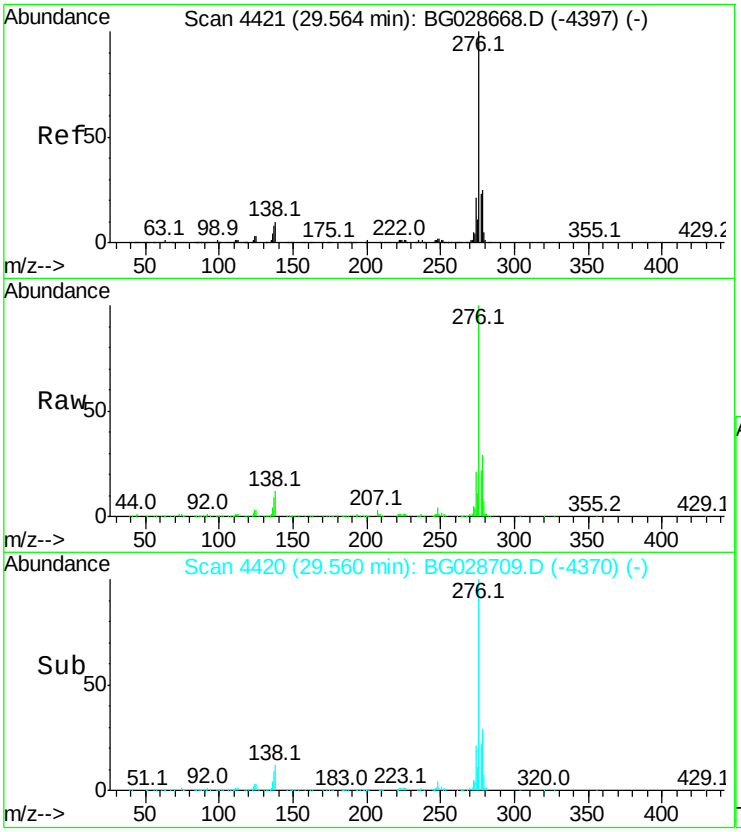


#84
Di-n-octyl phthalate
Concen: 44.874 ng
RT: 23.16 min Scan# 3330
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:149 Resp: 738756

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	9.4	11.8	17.6#



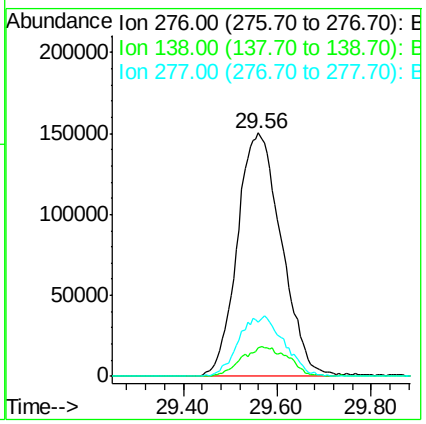


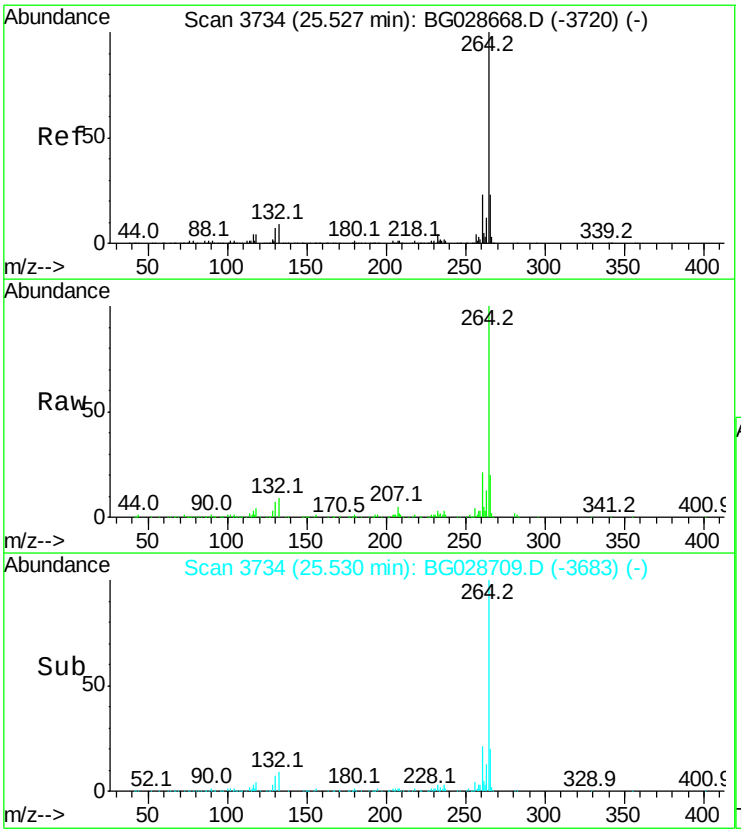
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.857 ng
RT: 29.56 min Scan# 4420
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 978301

Ion	Ratio	Lower	Upper
276	100		
138	12.9	4.7	7.1#
277	11.9	20.6	31.0#

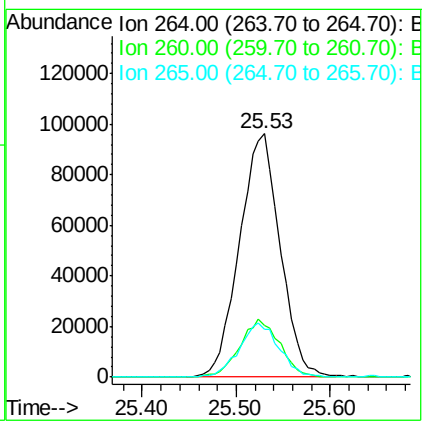


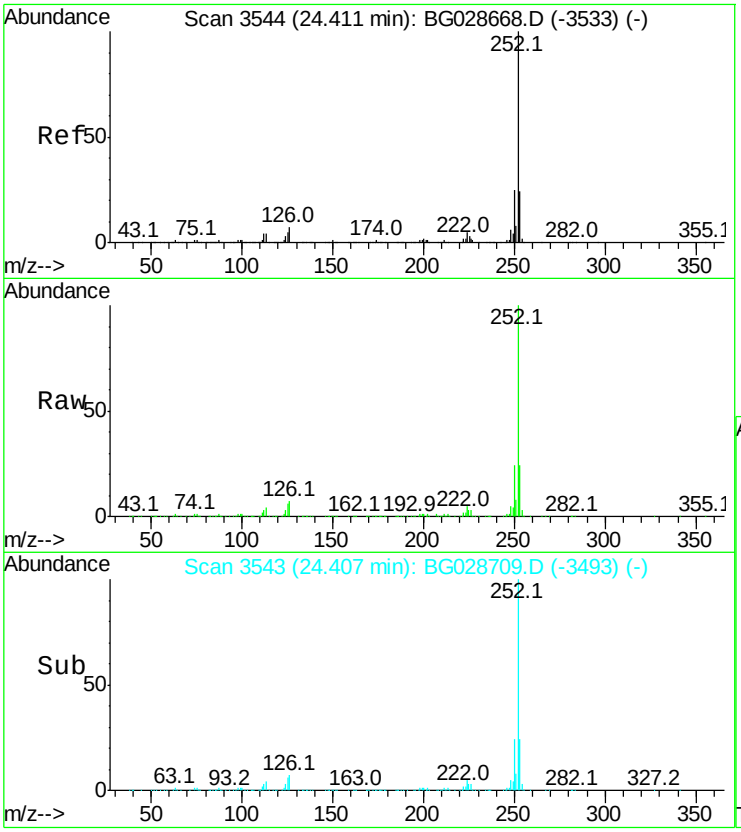


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.53 min Scan# 3734
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:264 Resp: 287627

Ion	Ratio	Lower	Upper
264	100		
260	21.5	21.8	32.8#
265	19.5	18.2	27.4



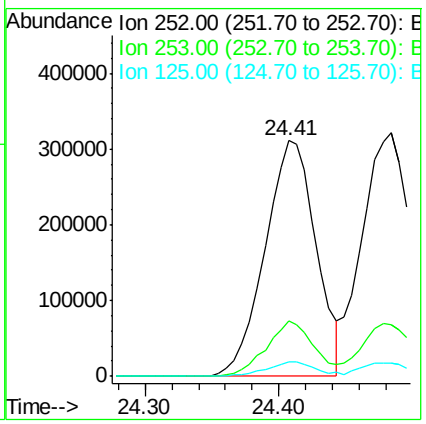


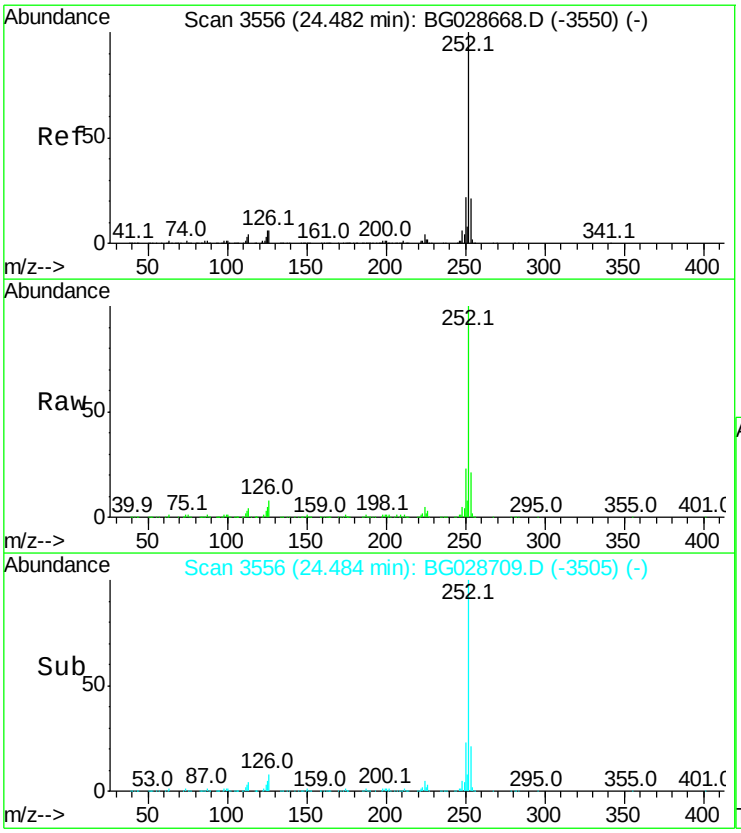
#87
Benzo(b)fluoranthene
Concen: 47.925 ng
RT: 24.41 min Scan# 3543
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 825857

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.7	28.1
125	6.4	5.3	7.9

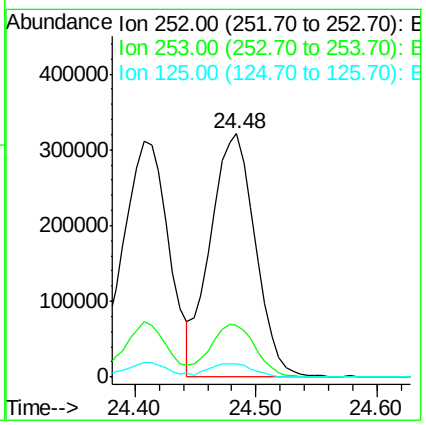


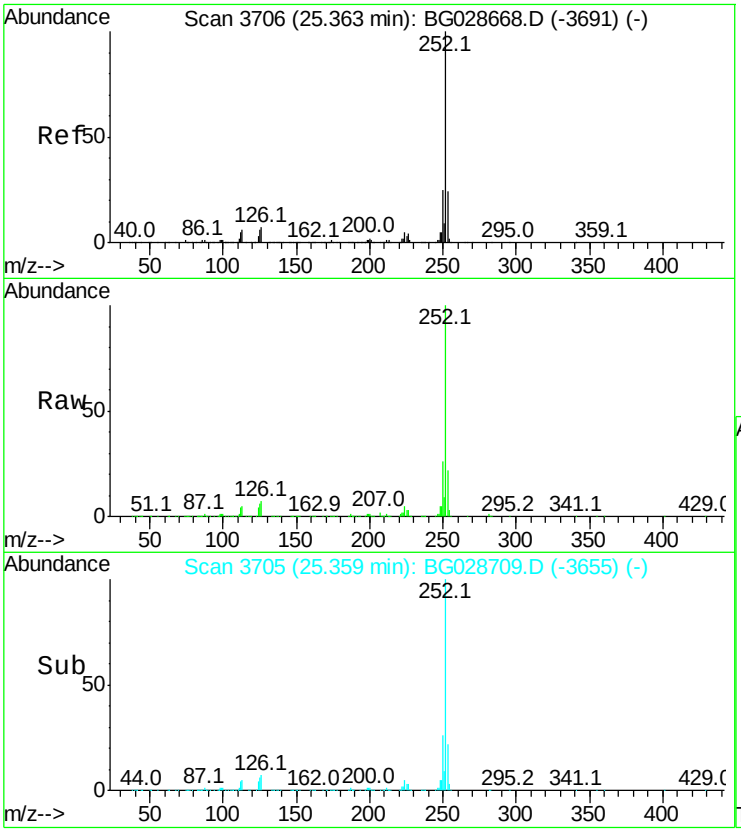


#88
Benzo(k)fluoranthene
Concen: 47.967 ng
RT: 24.48 min Scan# 3556
Delta R.T. 0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:252 Resp: 825658

Ion	Ratio	Lower	Upper
252	100		
253	21.3	20.2	30.2
125	5.3	5.1	7.7



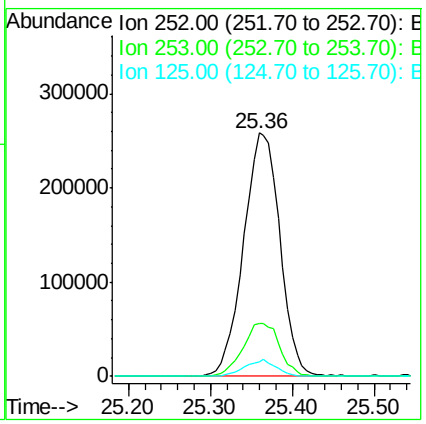


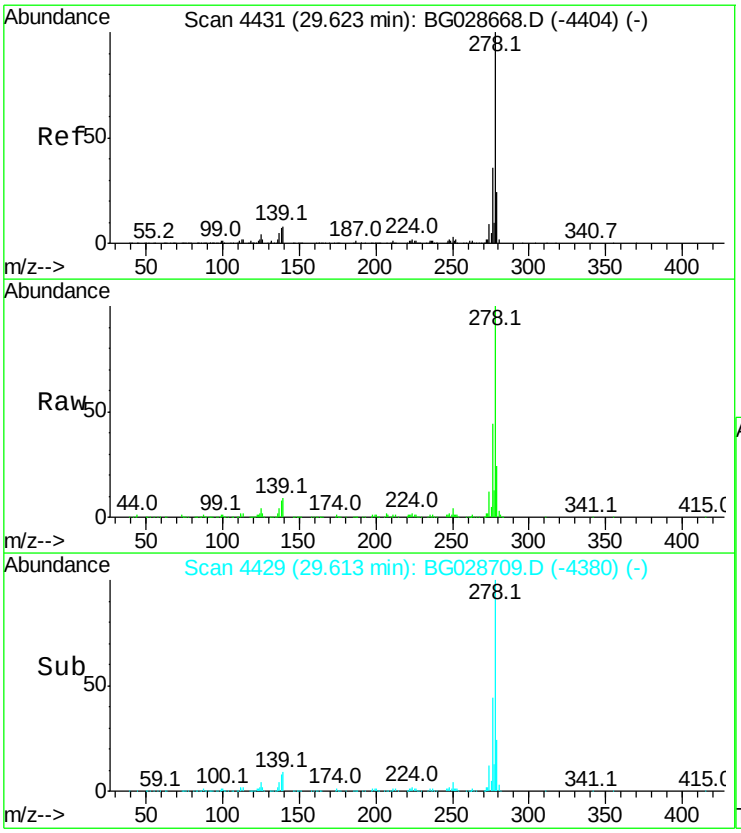
#89
Benzo(a)pyrene
Concen: 48.882 ng
RT: 25.36 min Scan# 3705
Delta R.T. -0.00 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 799547

Ion	Ratio	Lower	Upper
252	100		
253	21.8	19.2	28.8
125	5.9	5.4	8.0

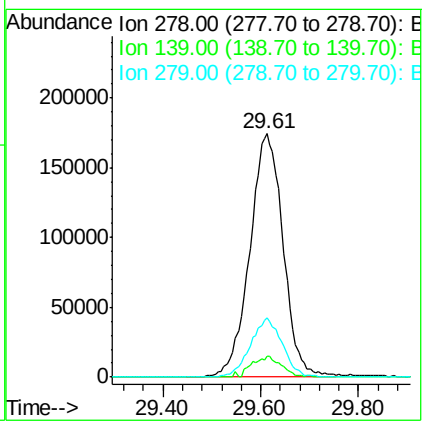


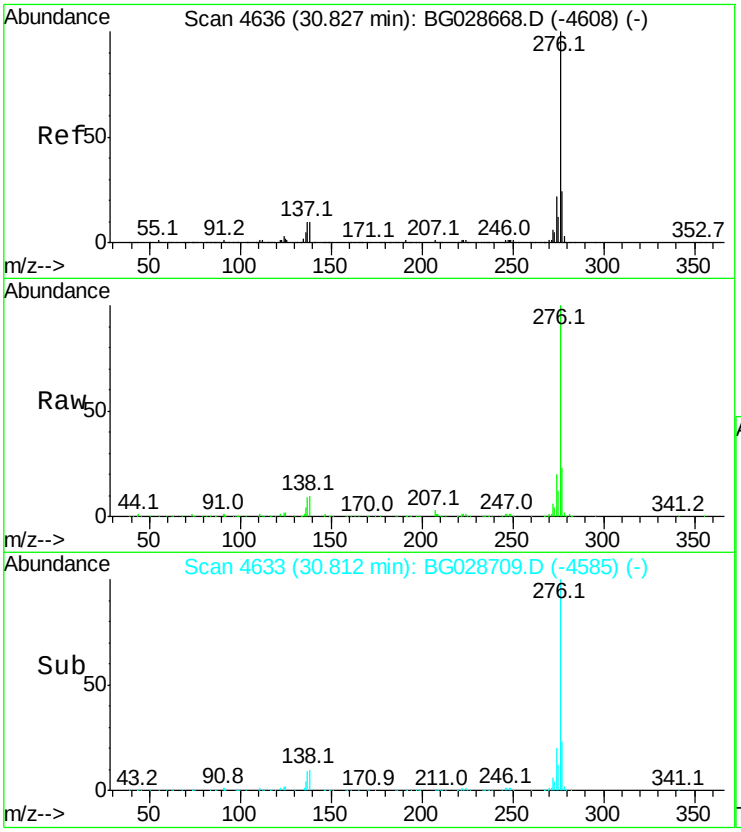


#90
Dibenzo(a,h)anthracene
Concen: 48.628 ng
RT: 29.61 min Scan# 4429
Delta R.T. -0.01 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Tgt Ion:278 Resp: 829262

Ion	Ratio	Lower	Upper
278	100		
139	8.6	7.7	11.5
279	24.3	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 47.994 ng
RT: 30.81 min Scan# 4633
Delta R.T. -0.02 min
Lab File: BG028709.D
Acq: 13 Sep 2017 22:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 798581

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.6	27.8
138	10.0	8.1	12.1