Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029011.D
Acq On : 3 Oct 2017 18:42
Operator : SJ/JU
Sample : I5275-01
Misc : LOD 5 PPM
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 04 05:19:35 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	33976	20.00	ng		-0.09
21) Naphthalene-d8	11.06	136	144547	20.00	ng		-0.09
38) Acenaphthene-d10	14.86	164	101961	20.00	ng		-0.08
63) Phenanthrene-d10	17.61	188	257822	20.00	ng		-0.08
75) Chrysene-d12	21.93	240	293538	20.00	ng		-0.10
86) Perylene-d12	25.35	264	281757	20.00	ng		-0.18
System Monitoring Compounds							
5) 2-Fluorophenol	5.80	112	351862	170.88	ng		-0.10
7) Phenol-d6	7.40	99	487068	157.11	ng		-0.09
23) Nitrobenzene-d5	9.41	82	258328	85.49	ng		-0.09
41) 2,4,6-Tribromophenol	16.36	330	286185	169.70	ng		-0.08
44) 2-Fluorobiphenyl	13.48	172	660027	86.32	ng		-0.08
78) Terphenyl-d14	20.21	244	1108185	80.51	ng		-0.08
Target Compounds							Qvalue
2) 1,4-Dioxane	3.72	88	4485	5.38	ng		90
3) Pyridine	4.12	79	12592	5.29	ng		91
4) n-Nitrosodimethylamine	4.04	42	6293	5.82	ng		95
6) Aniline	7.57	93	19431	5.39	ng		94
8) 2-Chlorophenol	7.80	128	12261	5.34	ng		94
9) Benzaldehyde	7.39	77	7151	3.72	ng		89
10) Phenol	7.42	94	17724	5.42	ng		89
11) bis(2-Chloroethyl)ether	7.66	93	11594	4.94	ng		96
12) 1,3-Dichlorobenzene	8.13	146	14794	5.99	ng		87
13) 1,4-Dichlorobenzene	8.28	146	14953	5.88	ng	#	88
14) 1,2-Dichlorobenzene	8.60	146	14434	5.75	ng	#	91
15) Benzyl Alcohol	8.48	79	11116	4.59	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.75	45	22881	5.36	ng		93
17) 2-Methylphenol	8.68	107	10234	4.79	ng		89
18) Hexachloroethane	9.32	117	5558	5.97	ng		84
19) n-Nitroso-di-n-propylamine	9.04	70	9630	4.38	ng	#	89
20) 3+4-Methylphenols	9.02	107	13551	4.53	ng		91
22) Acetophenone	9.07	105	21537	5.10	ng	#	88
24) Nitrobenzene	9.45	77	19489	5.82	ng		92
25) Isophorone	9.97	82	31616	5.17	ng	#	95
26) 2-Nitrophenol	10.18	139	6724	4.72	ng	#	87
27) 2,4-Dimethylphenol	10.22	122	11831	4.55	ng		91
28) bis(2-Chloroethoxy)methane	10.45	93	16859	5.08	ng	#	95
29) 2,4-Dichlorophenol	10.72	162	11612	4.48	ng		88
30) 1,2,4-Trichlorobenzene	10.92	180	14630	4.95	ng		95
31) Naphthalene	11.11	128	38335	5.08	ng		95
32) Benzoic acid	10.43	122	388	6.27	ng		86
33) 4-Chloroaniline	11.23	127	14587	4.61	ng		94
34) Hexachlorobutadiene	11.38	225	11531	5.30	ng		93
35) Caprolactam	11.98	113	3450	3.71	ng	#	92
36) 4-Chloro-3-methylphenol	12.34	107	15994	4.75	ng		92
37) 2-Methylnaphthalene	12.91	142	26789	4.75	ng		98
39) 1,2,4,5-Tetrachlorobenzene	13.07	216	21428	5.11	ng	#	95
40) Hexachlorocyclopentadiene	13.04	237	1425	8.39	ng		78

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029011.D
Acq On : 3 Oct 2017 18:42
Operator : SJ/JU
Sample : I5275-01
Misc : LOD 5 PPM
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 04 05:19:35 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	12237	4.60	ng	#	82
43) 2,4,5-Trichlorophenol	13.40	196	11838	4.43	ng	#	80
45) 1,1'-Biphenyl	13.70	154	43857	5.20	ng		98
46) 2-Chloronaphthalene	13.74	162	32640	5.30	ng		98
47) 2-Nitroaniline	13.95	65	10007	4.37	ng	#	88
48) Acenaphthylene	14.58	152	50408	5.12	ng		96
49) Dimethylphthalate	14.30	163	44374	5.19	ng	#	96
50) 2,6-Dinitrotoluene	14.44	165	10010	5.26	ng	#	83
51) Acenaphthene	14.93	154	30545	5.11	ng		96
52) 3-Nitroaniline	14.78	138	7992	4.75	ng		79
53) 2,4-Dinitrophenol	15.04	184	179	8.16	ng	#	50
54) Dibenzofuran	15.26	168	50150	5.26	ng		95
56) 2,4-Dinitrotoluene	15.23	165	12458	4.66	ng	#	92
57) Fluorene	15.90	166	43506	5.11	ng	#	97
58) 2,3,4,6-Tetrachlorophenol	15.49	232	12287	5.21	ng	#	90
59) Diethylphthalate	15.66	149	48596	5.53	ng		95
60) 4-Chlorophenyl-phenylether	15.89	204	23506	4.85	ng		98
61) 4-Nitroaniline	15.94	138	8464	4.75	ng	#	70
62) Azobenzene	16.19	77	38593	5.22	ng		96
64) 4,6-Dinitro-2-methylphenol	16.01	198	4448	2.67	ng		76
65) n-Nitrosodiphenylamine	16.11	169	37594	5.09	ng		92
66) 4-Bromophenyl-phenylether	16.79	248	16632	5.01	ng		93
67) Hexachlorobenzene	16.92	284	18494	4.90	ng		93
68) Atrazine	17.05	200	13916	4.39	ng		92
69) Pentachlorophenol	17.28	266	4239	2.48	ng	#	82
70) Phenanthrene	17.66	178	70352	5.34	ng	#	92
71) Anthracene	17.66	178	70352	5.28	ng		96
72) Carbazole	18.02	167	61222	5.10	ng	#	92
73) Di-n-butylphthalate	18.55	149	73900	5.02	ng	#	94
74) Fluoranthene	19.66	202	85112	5.29	ng		96
76) Benzidine	19.84	184	25446	3.34	ng	#	92
77) Pyrene	20.02	202	90786	5.36	ng		97
79) Butylbenzylphthalate	20.88	149	32729	4.79	ng		91
80) Benzo(a)anthracene	21.90	228	93994	5.32	ng	#	89
81) 3,3'-Dichlorobenzidine	21.82	252	32253	4.50	ng		93
82) Chrysene	21.97	228	90384	5.39	ng	#	89
83) Bis(2-ethylhexyl)phthalate	21.77	149	45556	4.69	ng		92
84) Di-n-octyl phthalate	23.04	149	77149	4.54	ng		94
85) Indeno(1,2,3-cd)pyrene	29.27	276	96069	4.46	ng	#	55
87) Benzo(b)fluoranthene	24.25	252	84097	4.98	ng		97
88) Benzo(k)fluoranthene	24.25	252	84097	4.99	ng		95
89) Benzo(a)pyrene	25.18	252	79445	4.96	ng		94
90) Dibenzo(a,h)anthracene	29.32	278	80126	4.80	ng		93
91) Benzo(g,h,i)perylene	30.50	276	81352	4.99	ng		97

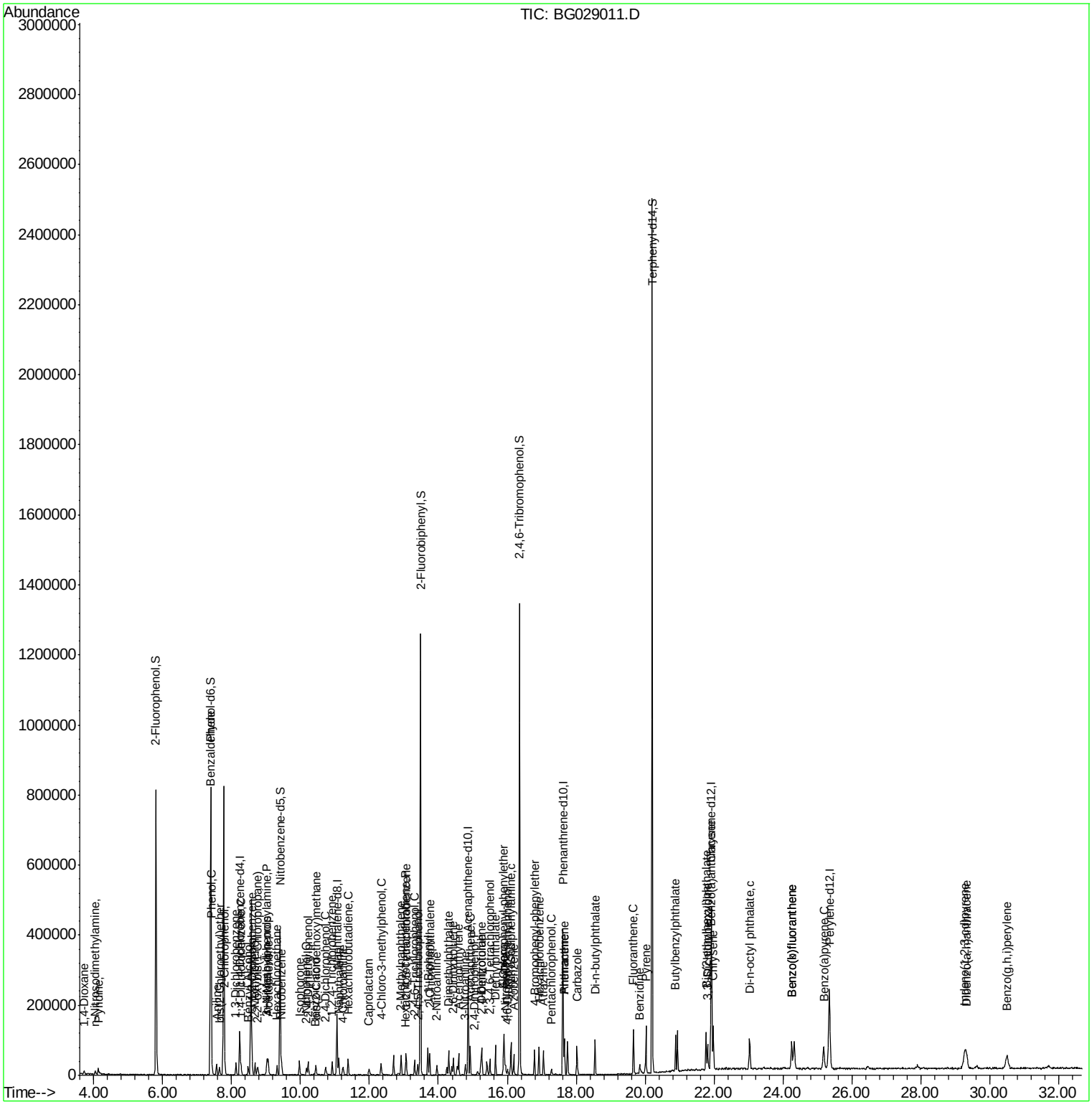
(#) = qualifier out of range (m) = manual integration (+) = signals summed

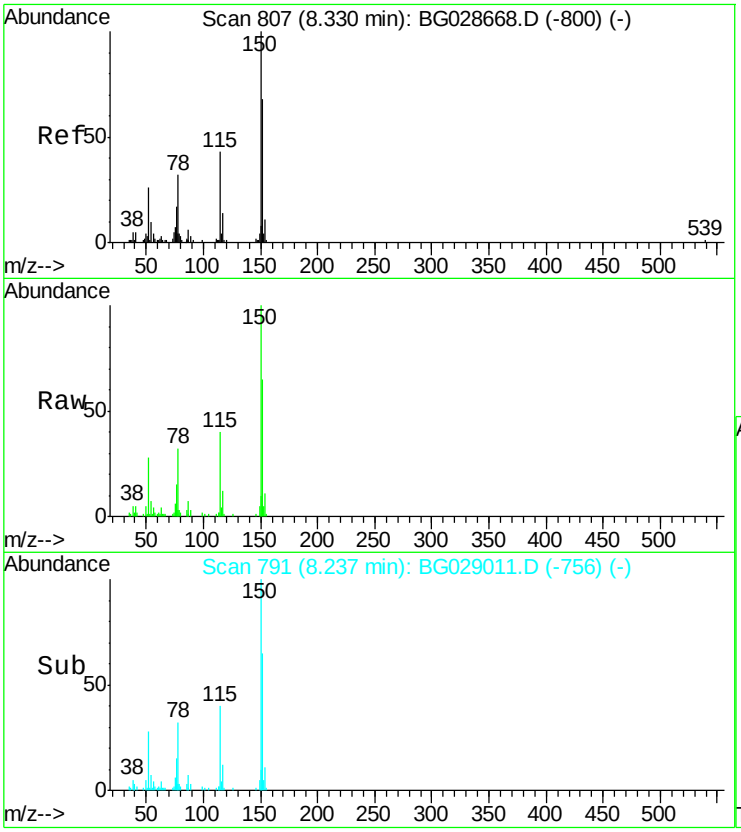
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029011.D
Acq On : 3 Oct 2017 18:42
Operator : SJ/JU
Sample : I5275-01
Misc : LOD 5 PPM
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 04 05:19:35 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



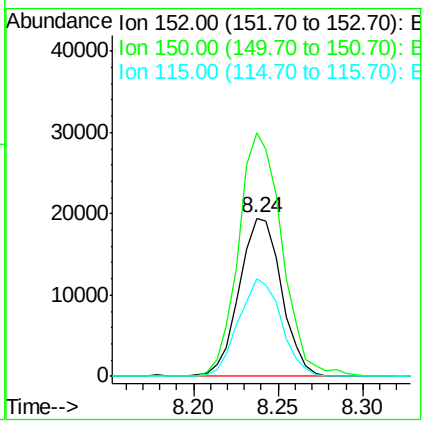


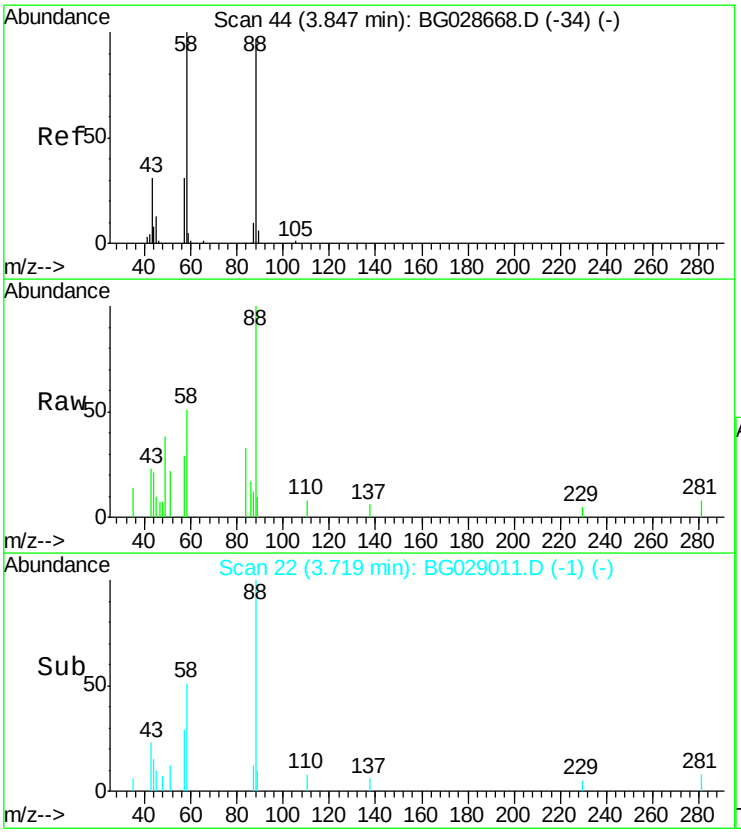
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.24 min Scan# 791
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 33976

Ion	Ratio	Lower	Upper
152	100		
150	153.9	114.0	171.0
115	61.7	48.1	72.1

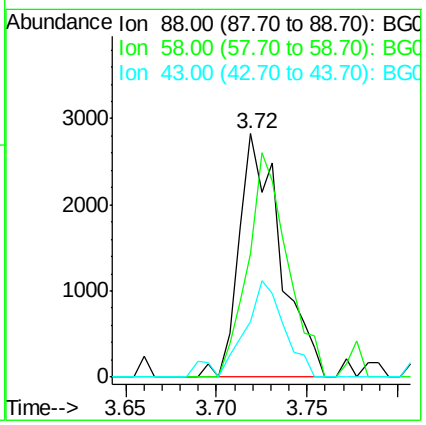


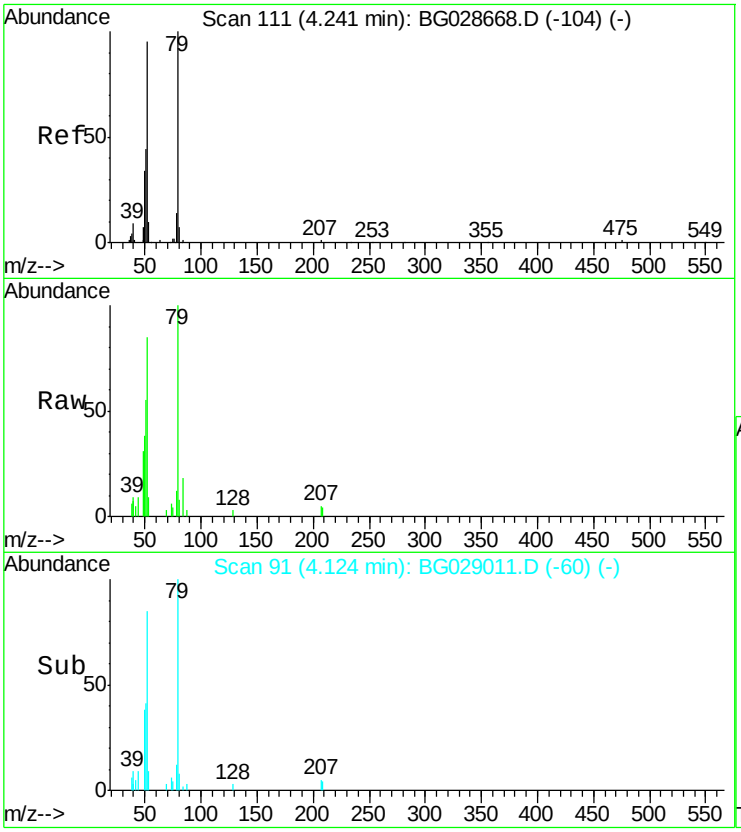


#2
1,4-Dioxane
Concen: 5.38 ng
RT: 3.72 min Scan# 22
Delta R.T. -0.13 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion: 88 Resp: 4485

Ion	Ratio	Lower	Upper
88	100		
58	87.8	79.4	119.2
43	39.1	33.8	50.6



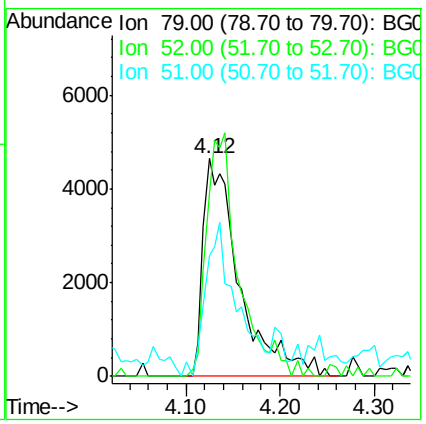


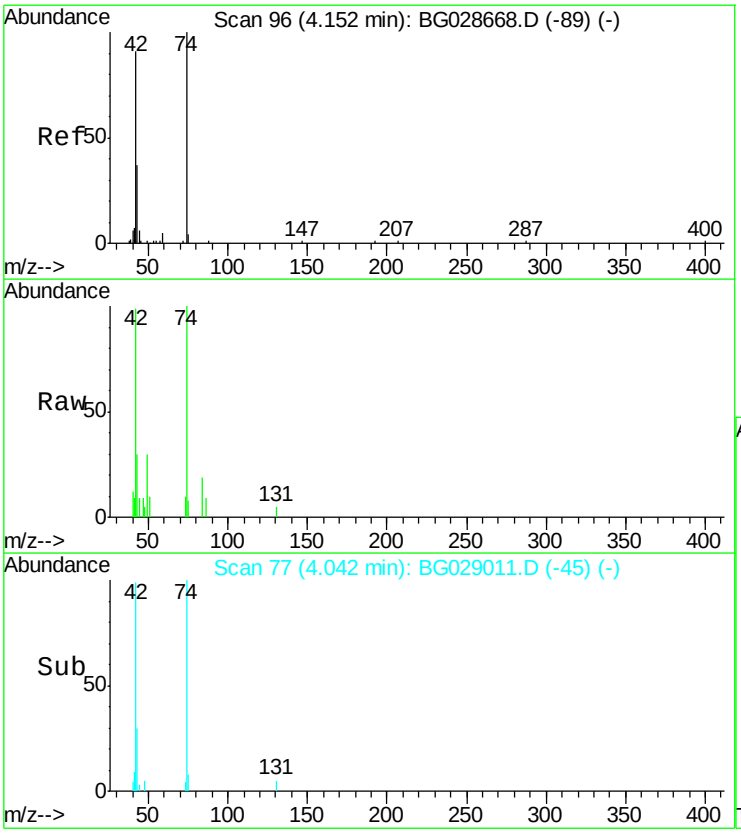
#3
Pyridine
Concen: 5.29 ng
RT: 4.12 min Scan# 91
Delta R.T. -0.12 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 12592

Ion	Ratio	Lower	Upper
79	100		
52	84.6	77.8	116.6
51	55.2	43.2	64.8

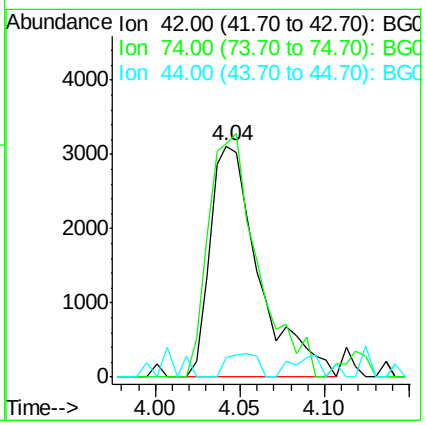


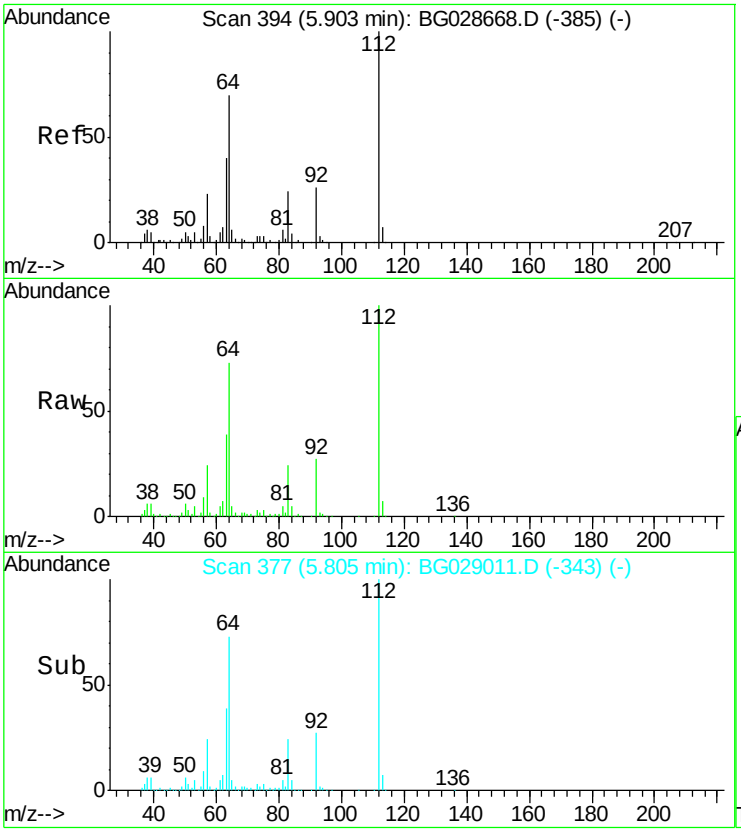


#4
n-Nitrosodimethylamine
Concen: 5.82 ng
RT: 4.04 min Scan# 77
Delta R.T. -0.11 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion: 42 Resp: 6293

Ion	Ratio	Lower	Upper
42	100		
74	101.2	76.7	115.1
44	8.7	6.1	9.1



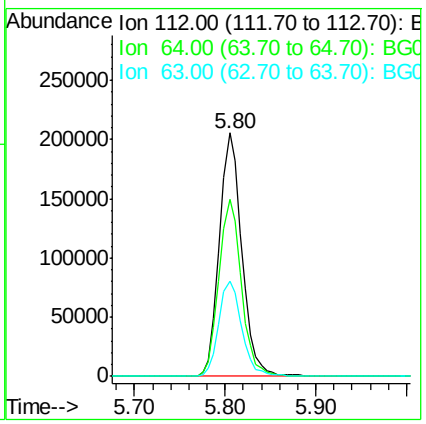


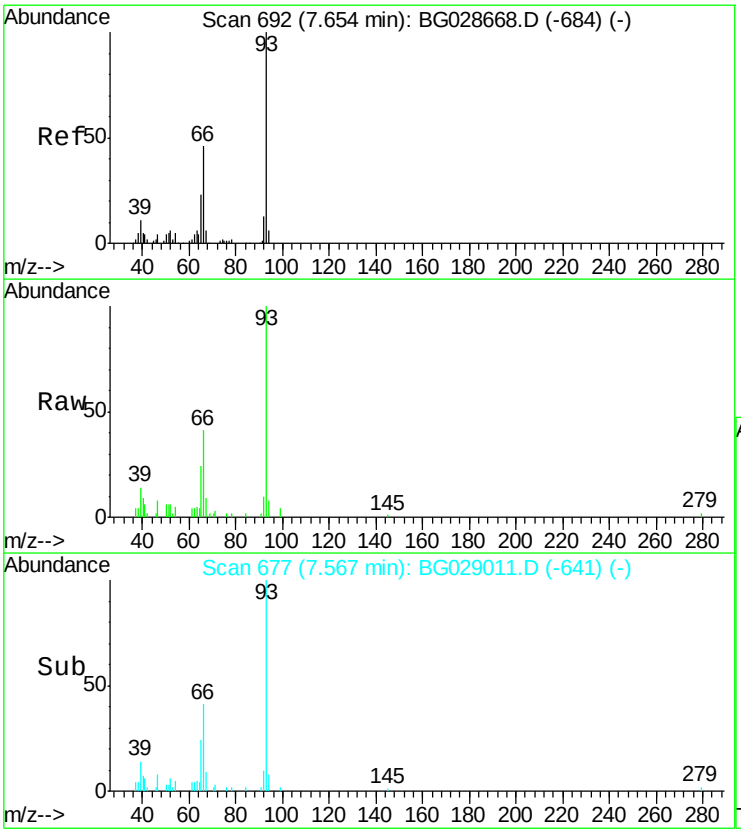
#5
2-Fluorophenol
Concen: 170.88 ng
RT: 5.80 min Scan# 377
Delta R.T. -0.10 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 351862

Ion	Ratio	Lower	Upper
112	100		
64	72.6	61.8	92.6
63	38.8	37.2	55.8

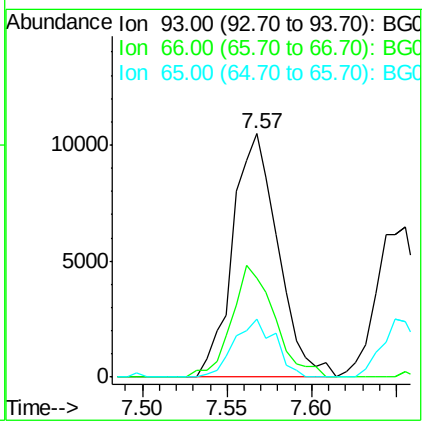


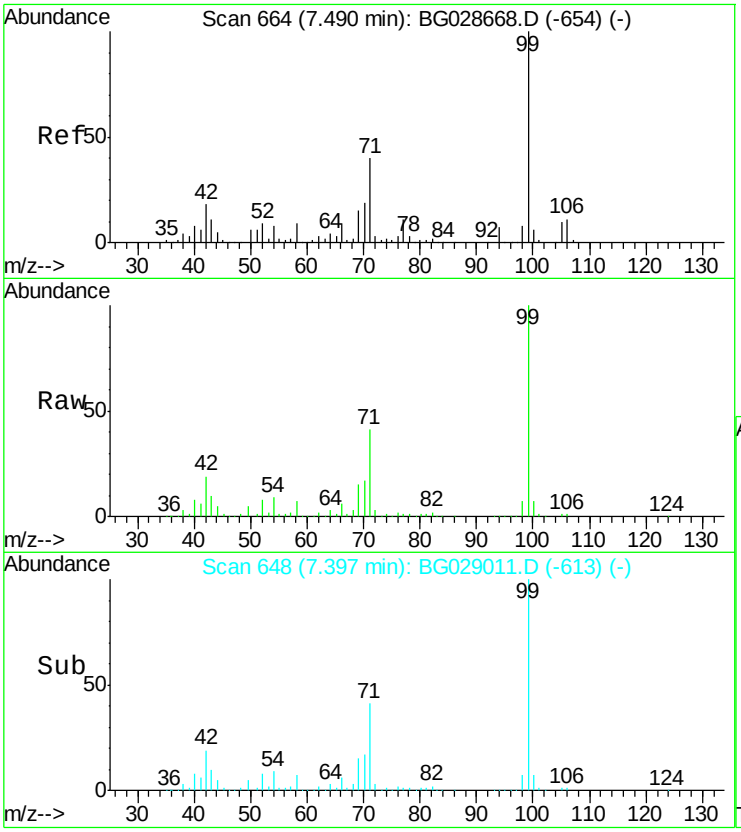


#6
Aniline
Concen: 5.39 ng
RT: 7.57 min Scan# 677
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion: 93 Resp: 19431

Ion	Ratio	Lower	Upper
93	100		
66	40.6	35.4	53.2
65	23.7	21.2	31.8



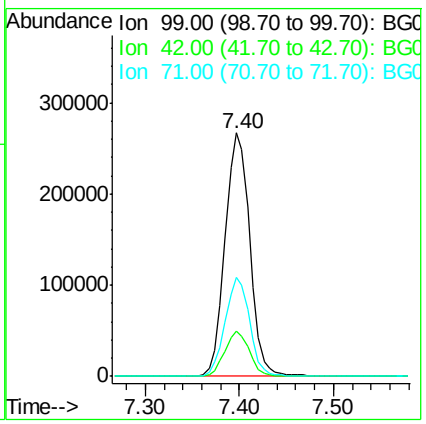


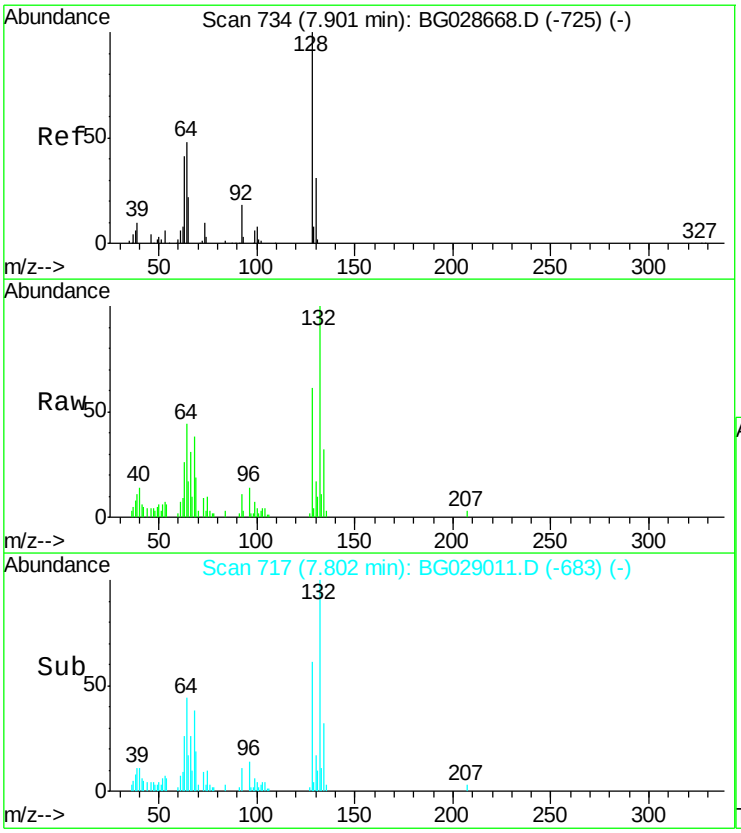
#7
Phenol-d6
Concen: 157.11 ng
RT: 7.40 min Scan# 648
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 487068

Ion	Ratio	Lower	Upper
99	100		
42	18.8	20.5	30.7#
71	40.6	37.6	56.4

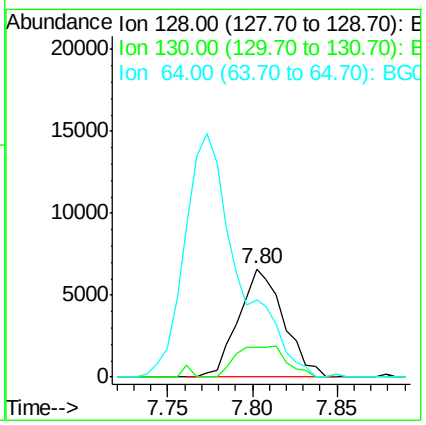


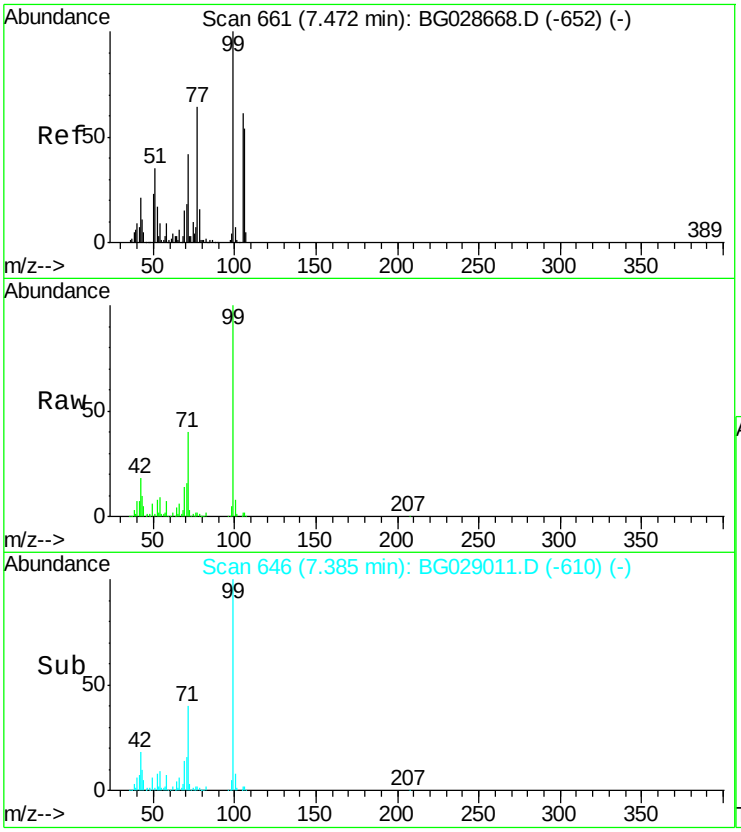


#8
2-Chlorophenol
Concen: 5.34 ng
RT: 7.80 min Scan# 717
Delta R.T. -0.10 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:128 Resp: 12261

Ion	Ratio	Lower	Upper
128	100		
130	28.1	11.4	51.4
64	71.3	46.6	86.6



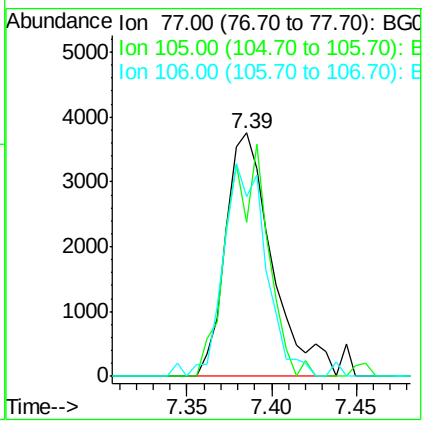


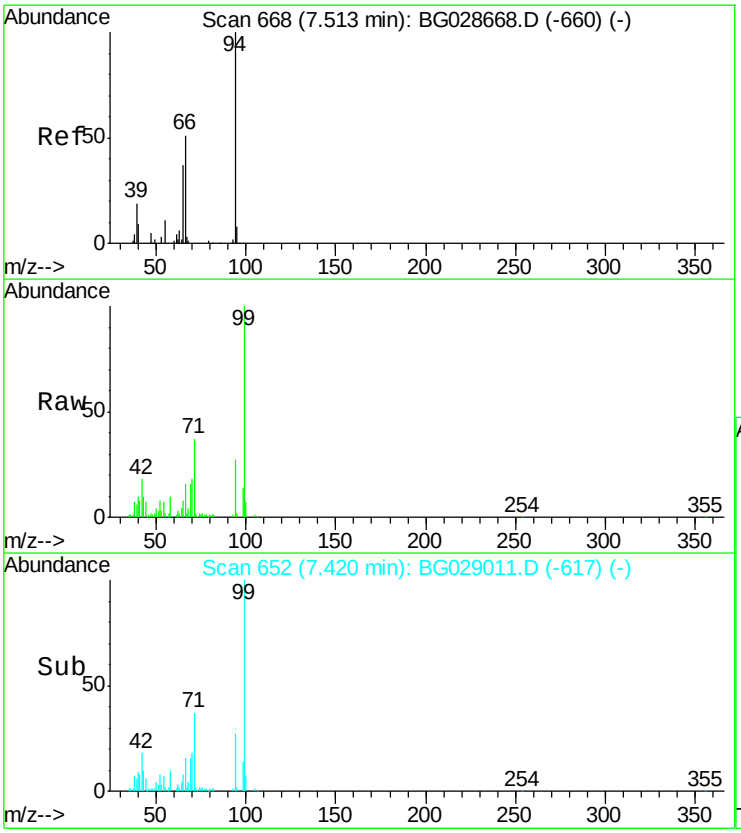
#9
Benzaldehyde
Concen: 3.72 ng
RT: 7.39 min Scan# 646
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 7151

Ion	Ratio	Lower	Upper
77	100		
105	63.4	60.9	100.9
106	73.6	55.1	95.1

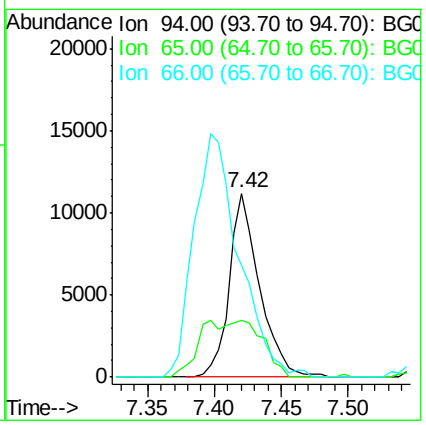


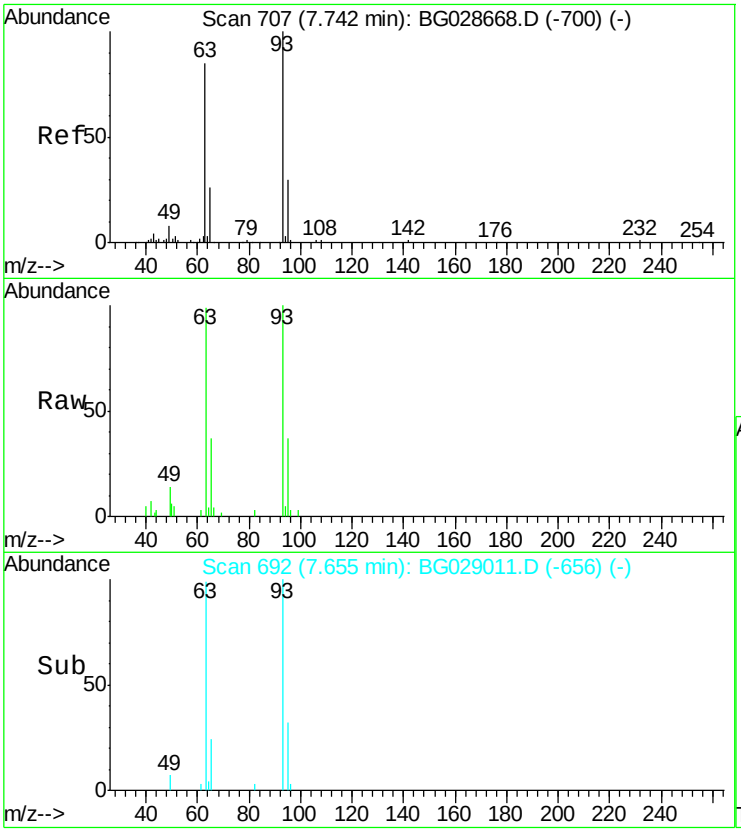


#10
Phenol
Concen: 5.42 ng
RT: 7.42 min Scan# 652
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion: 94 Resp: 17724

Ion	Ratio	Lower	Upper
94	100		
65	30.8	20.6	60.6
66	60.6	35.5	75.5



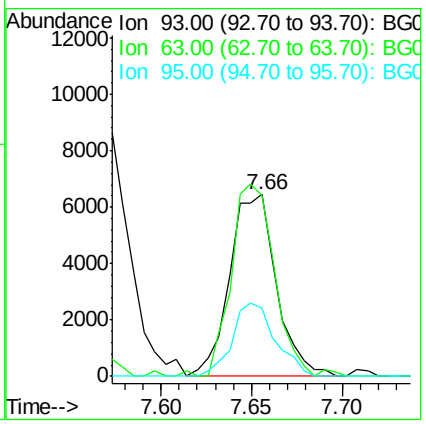


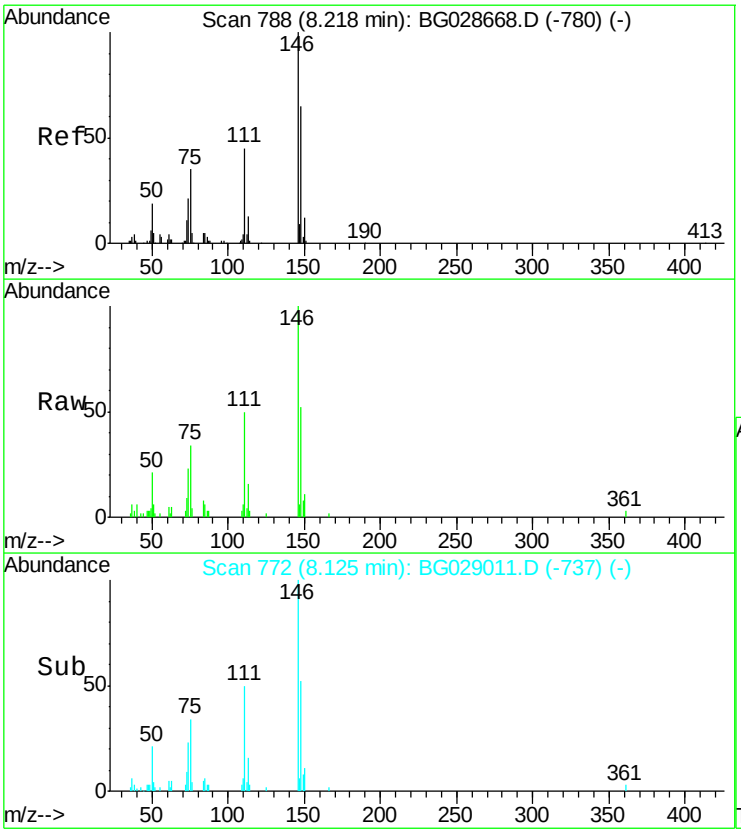
#11
bis(2-Chloroethyl)ether
Concen: 4.94 ng
RT: 7.66 min Scan# 692
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 11594

Ion	Ratio	Lower	Upper
93	100		
63	99.3	78.5	118.5
95	37.2	9.8	49.8

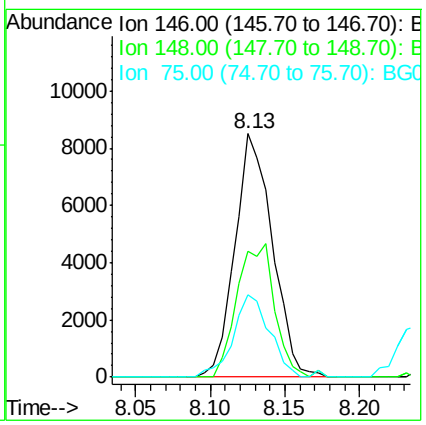


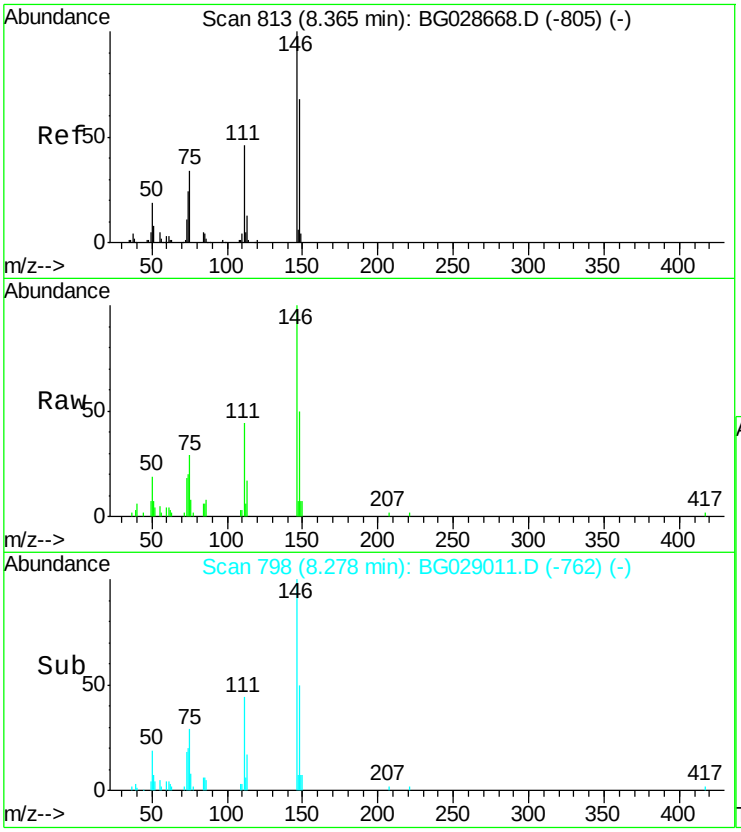


#12
1,3-Dichlorobenzene
Concen: 5.99 ng
RT: 8.13 min Scan# 772
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:146 Resp: 14794

Ion	Ratio	Lower	Upper
146	100		
148	51.6	49.2	73.8
75	34.0	33.4	50.2



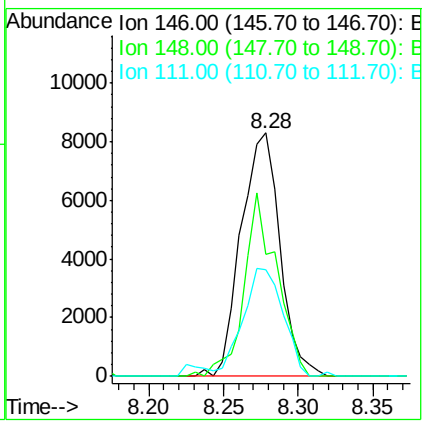


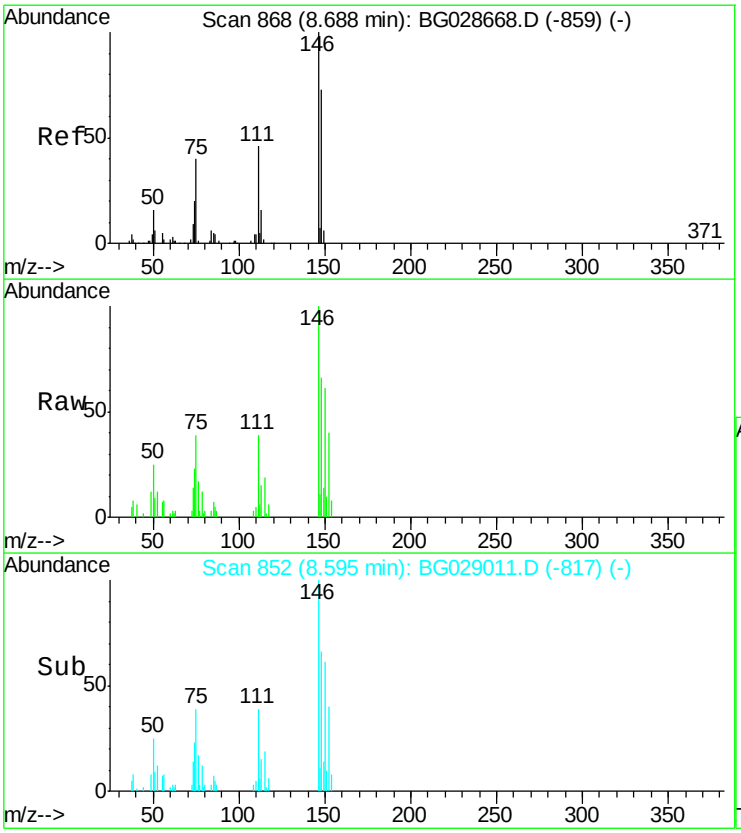
#13
1,4-Dichlorobenzene
Concen: 5.88 ng
RT: 8.28 min Scan# 798
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 14953

Ion	Ratio	Lower	Upper
146	100		
148	50.3	52.2	78.2#
111	44.1	37.0	55.6

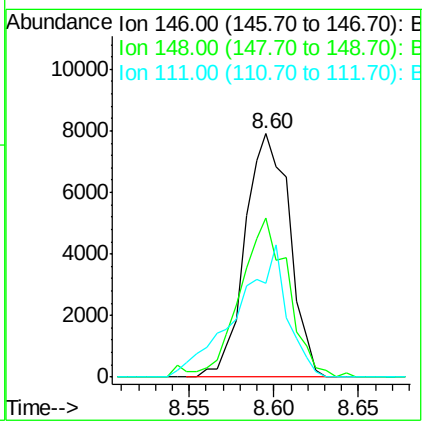


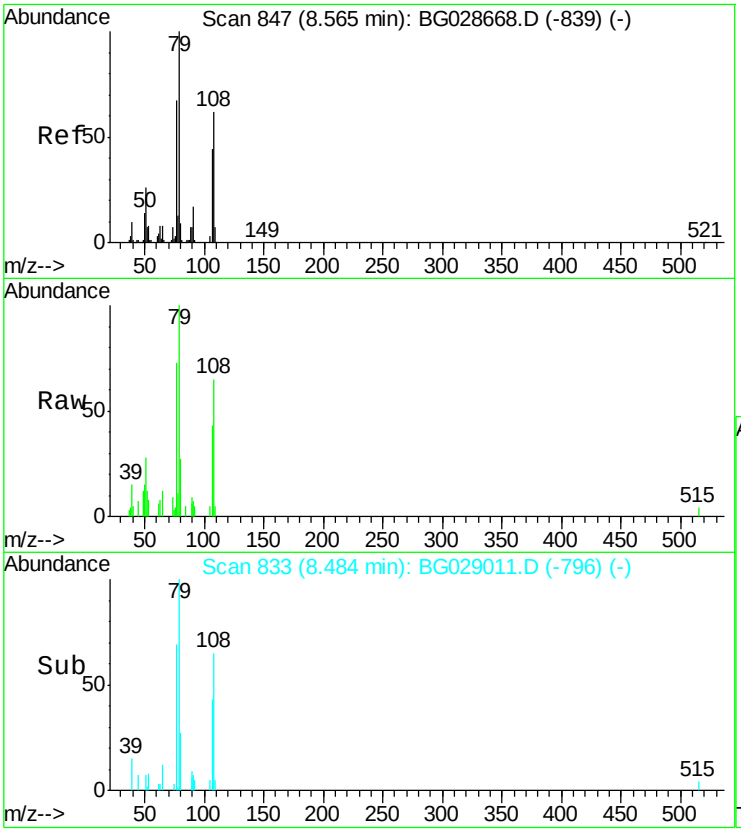


#14
1,2-Dichlorobenzene
Concen: 5.75 ng
RT: 8.60 min Scan# 852
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:146 Resp: 14434

Ion	Ratio	Lower	Upper
146	100		
148	65.6	54.6	81.8
111	38.7	39.7	59.5#



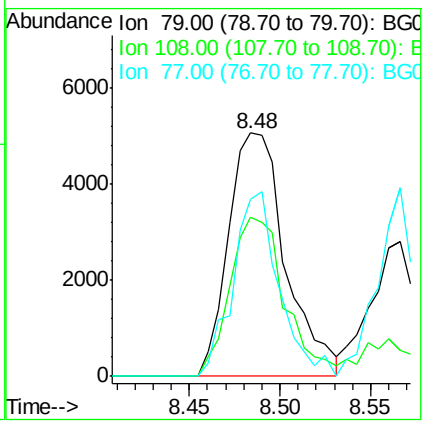


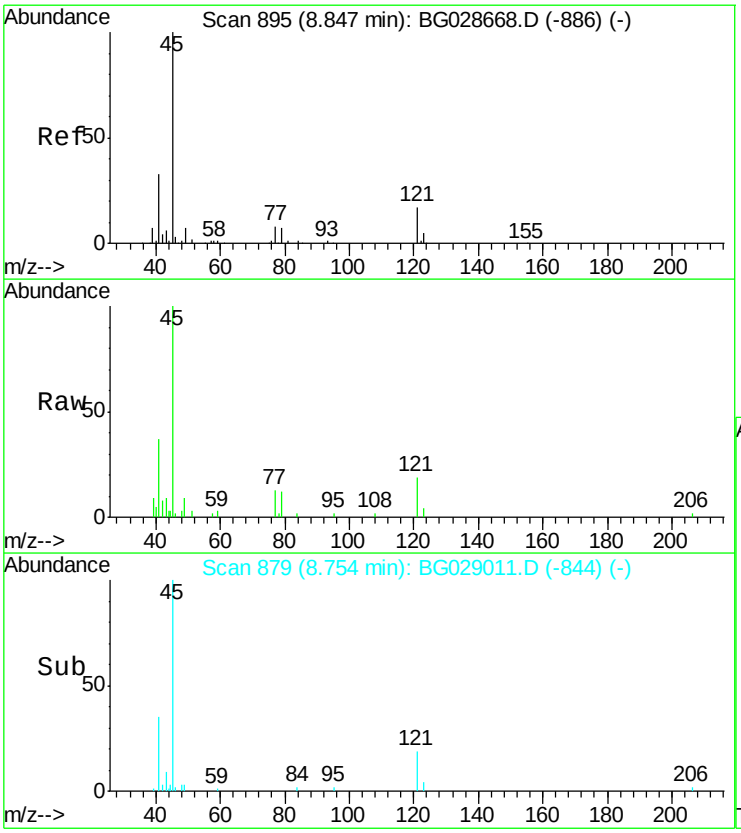
#15
Benzyl Alcohol
Concen: 4.59 ng
RT: 8.48 min Scan# 833
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 11116

Ion	Ratio	Lower	Upper
79	100		
108	65.2	45.5	68.3
77	72.8	54.3	81.5

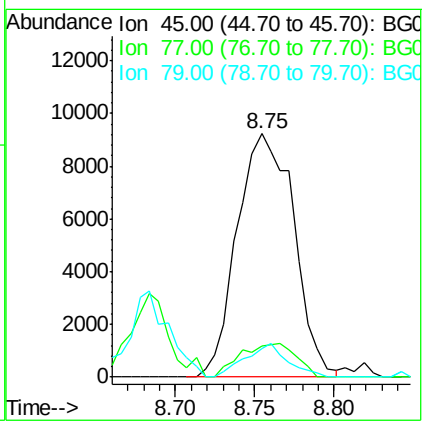


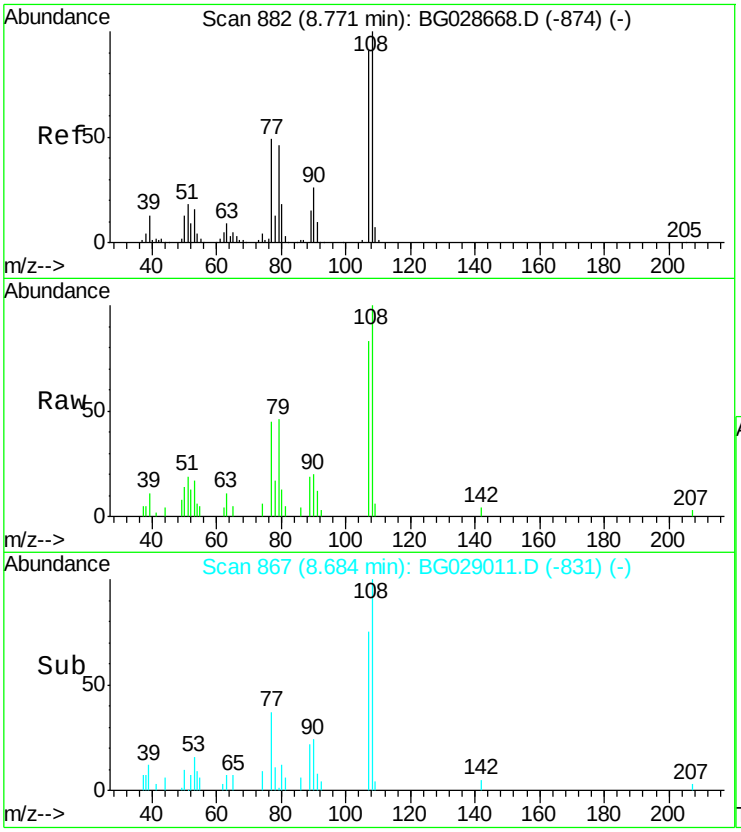


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.36 ng
RT: 8.75 min Scan# 879
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion: 45 Resp: 22881

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	30.6
79	11.9	0.0	28.5



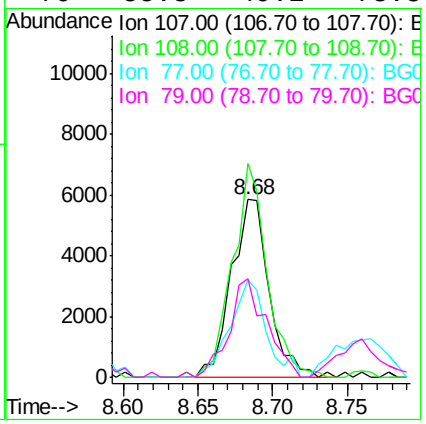


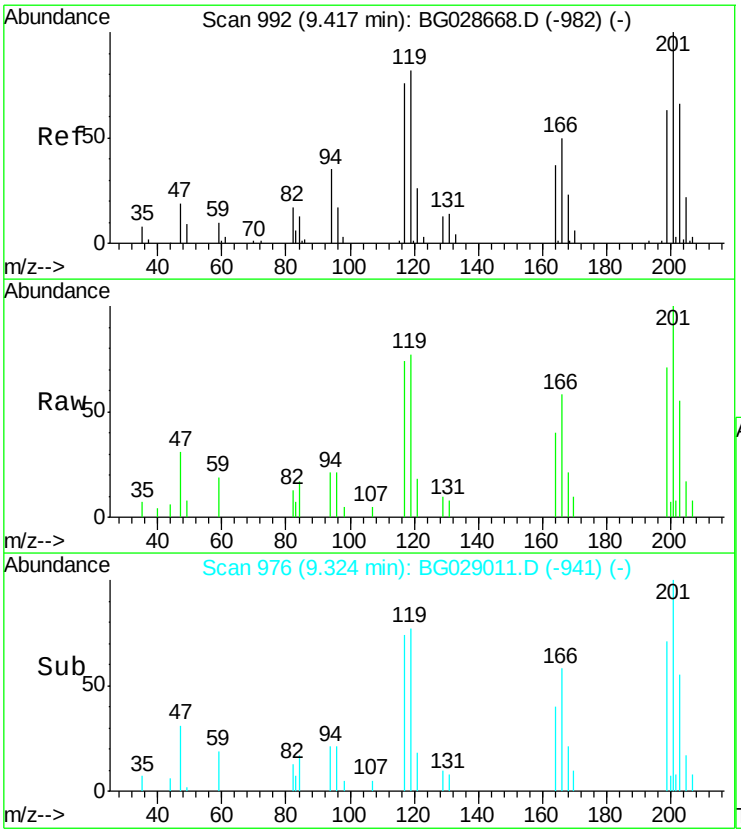
#17
2-Methylphenol
Concen: 4.79 ng
RT: 8.68 min Scan# 867
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 10234

Ion	Ratio	Lower	Upper
107	100		
108	120.3	85.6	128.4
77	54.4	51.4	77.2
79	55.8	49.2	73.8

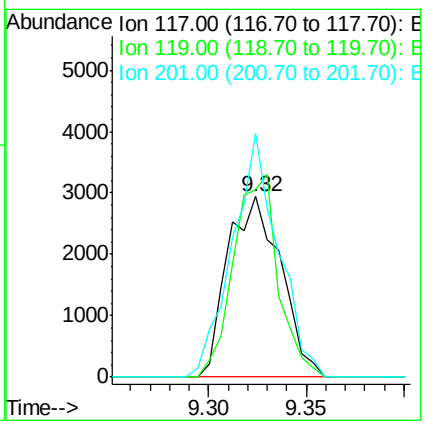


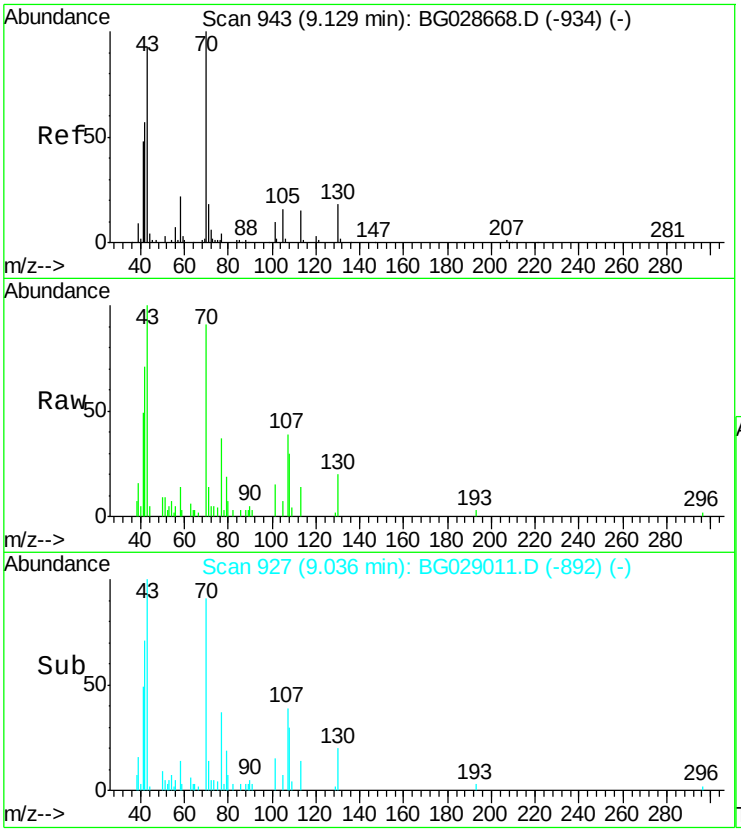


#18
Hexachloroethane
Concen: 5.97 ng
RT: 9.32 min Scan# 976
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:117 Resp: 5558

Ion	Ratio	Lower	Upper
117	100		
119	104.0	69.8	104.6
201	135.0	95.4	143.0



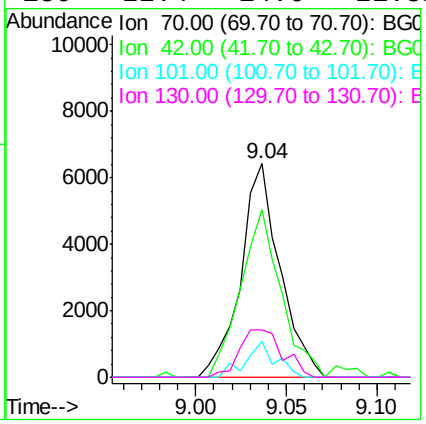


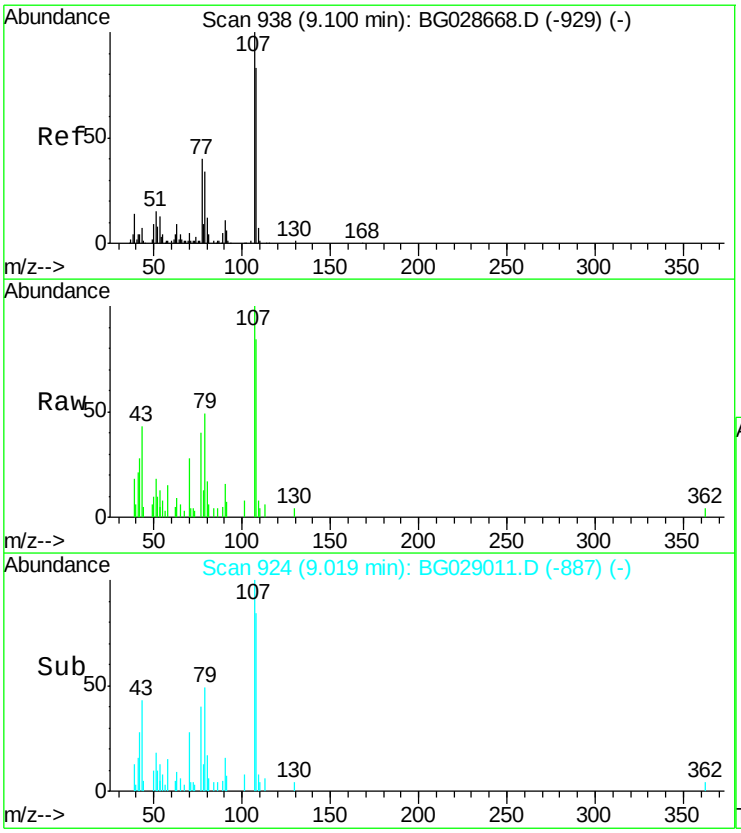
#19
n-Nitroso-di-n-propylamine
Concen: 4.38 ng
RT: 9.04 min Scan# 927
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 9630

Ion	Ratio	Lower	Upper
70	100		
42	78.4	56.1	84.1
101	16.8	7.5	11.3#
130	22.4	14.6	21.8#

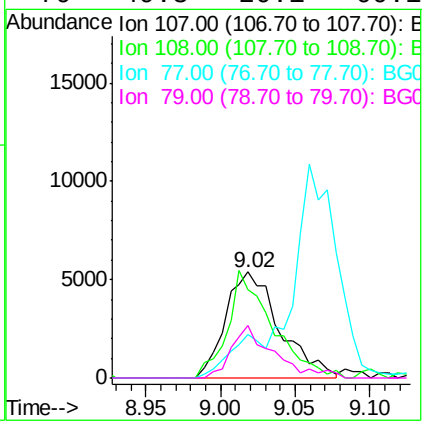


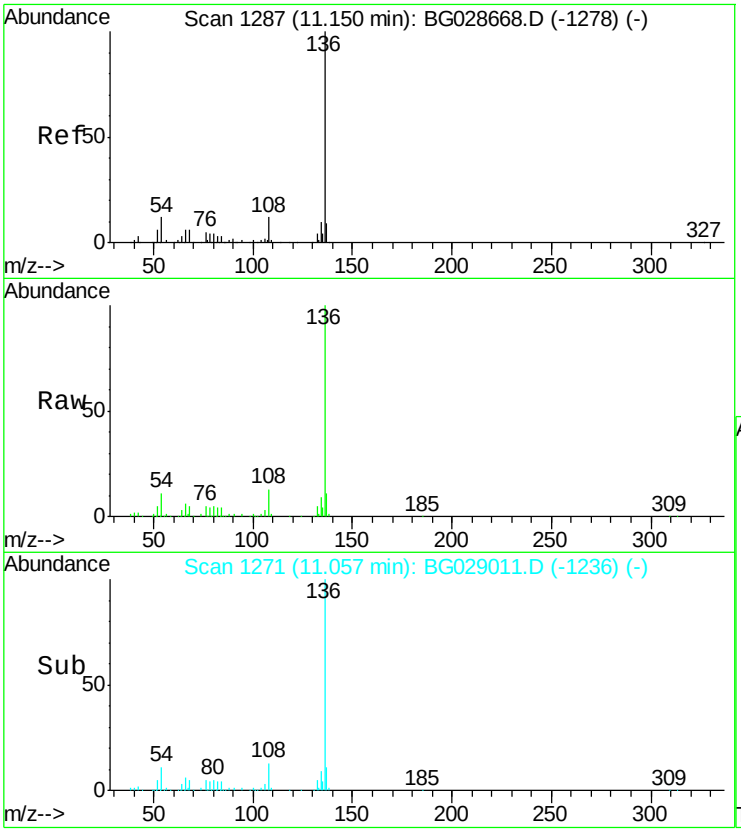


#20
3+4-Methylphenols
Concen: 4.53 ng
RT: 9.02 min Scan# 924
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:107 Resp: 13551

Ion	Ratio	Lower	Upper
107	100		
108	83.5	70.8	110.8
77	40.5	25.8	65.8
79	49.3	20.1	60.1



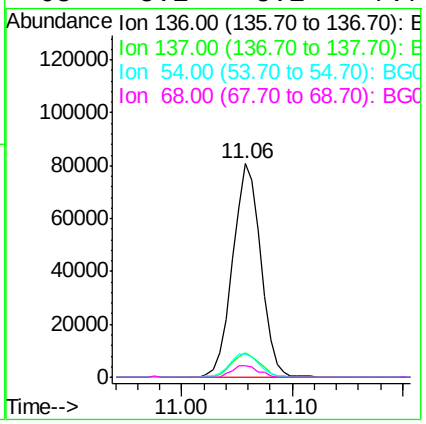


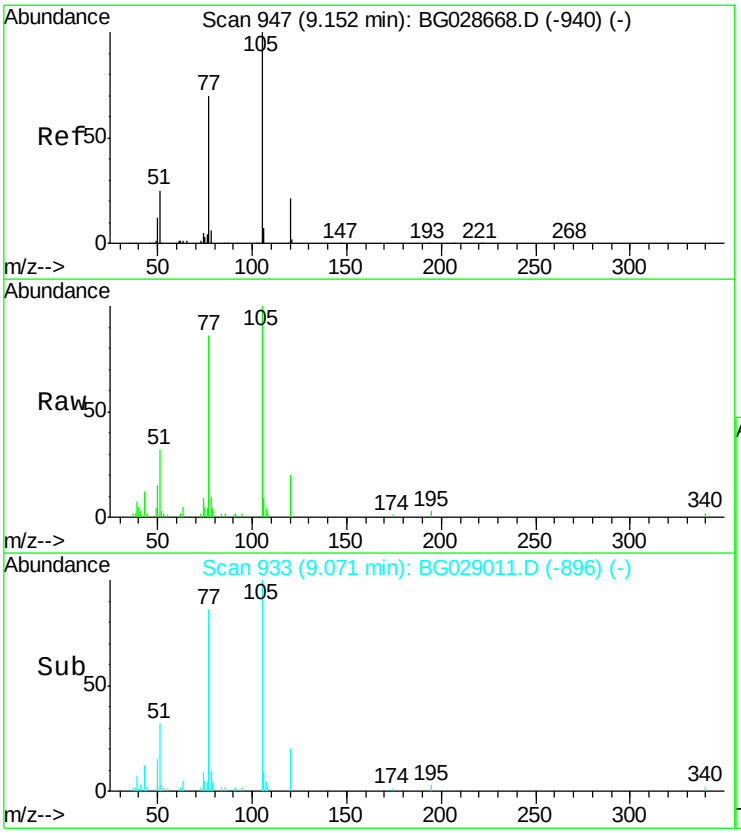
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.06 min Scan# 1271
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 144547

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.9	13.3
54	10.9	9.3	13.9
68	5.1	5.1	7.7

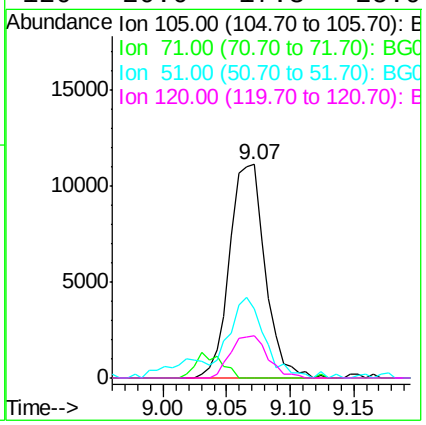


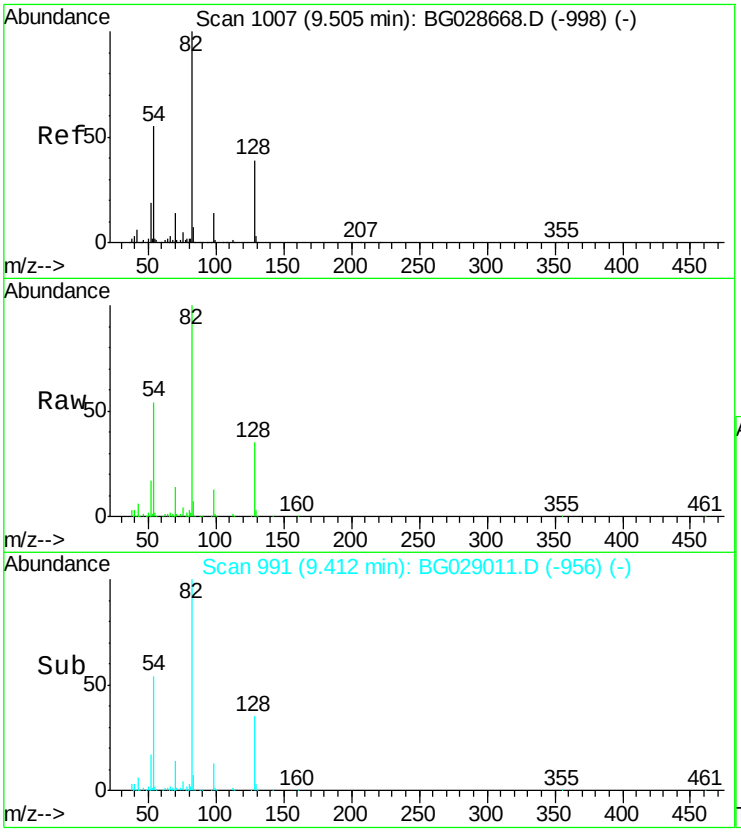


#22
Acetophenone
Concen: 5.10 ng
RT: 9.07 min Scan# 933
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:105 Resp: 21537

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.9	1.3#
51	32.2	34.0	51.0#
120	20.0	17.3	25.9



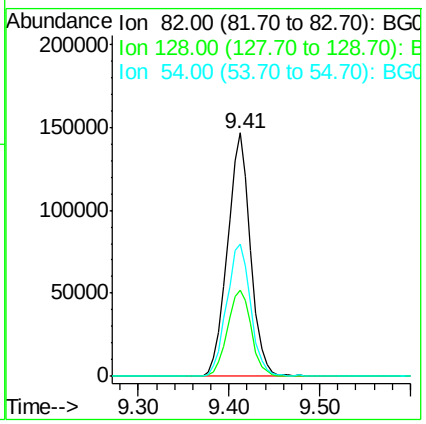


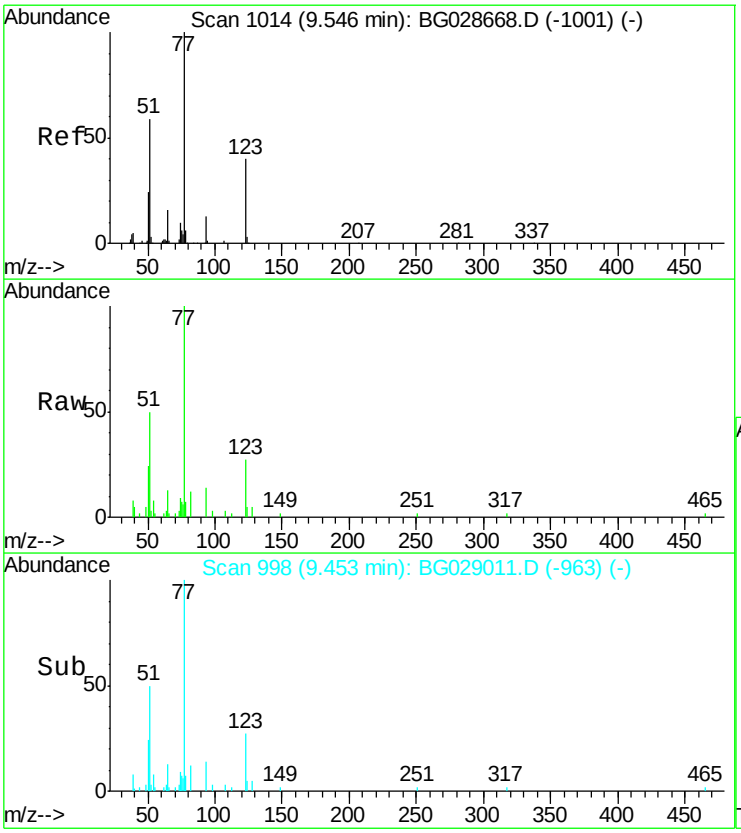
#23
Nitrobenzene-d5
Concen: 85.49 ng
RT: 9.41 min Scan# 991
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 258328

Ion	Ratio	Lower	Upper
82	100		
128	35.4	26.4	39.6
54	54.3	49.4	74.2

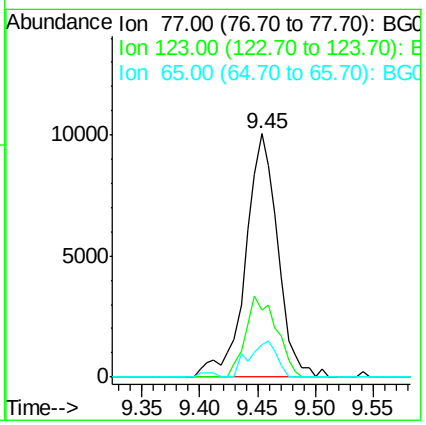


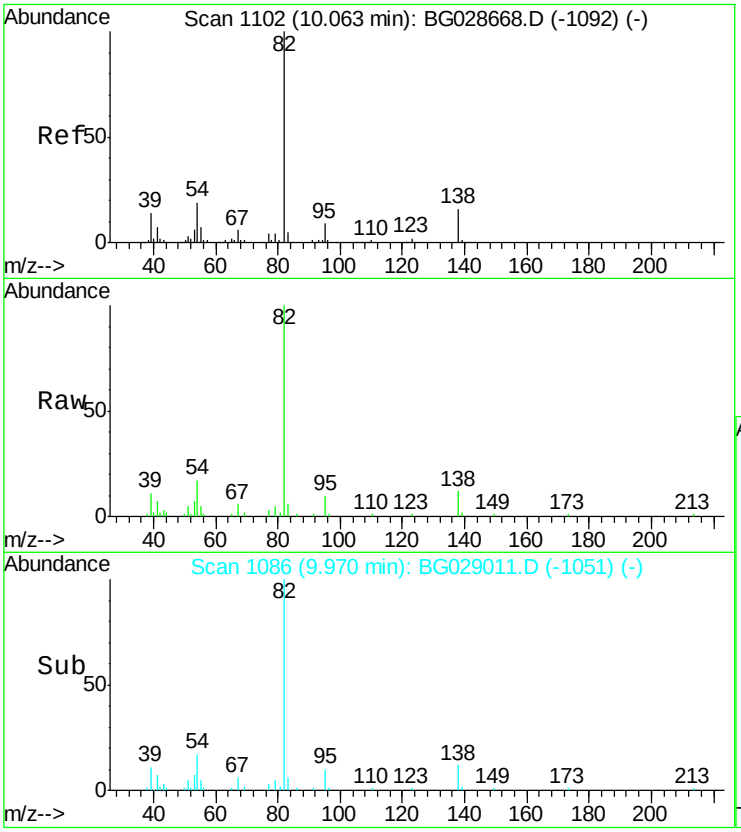


#24
Nitrobenzene
Concen: 5.82 ng
RT: 9.45 min Scan# 998
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion: 77 Resp: 19489

Ion	Ratio	Lower	Upper
77	100		
123	27.3	26.1	39.1
65	13.3	12.4	18.6



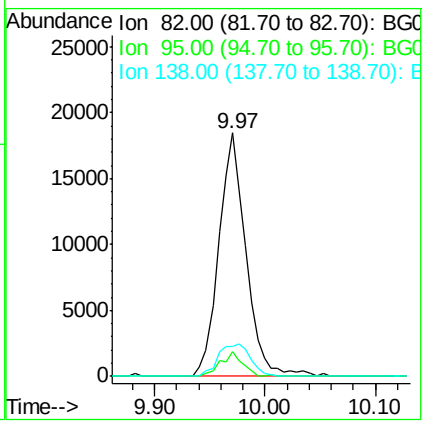


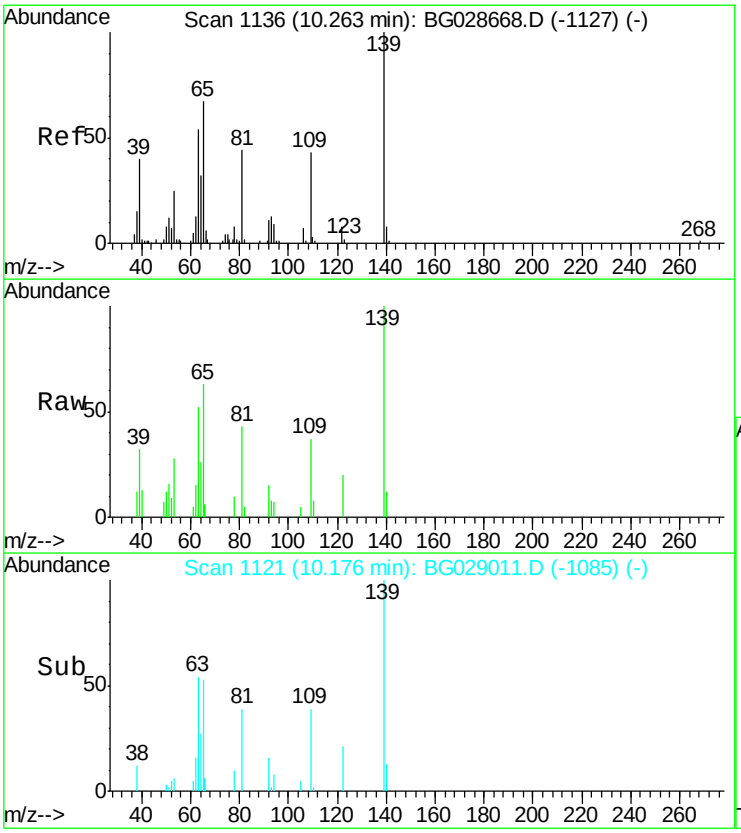
#25
Isophorone
Concen: 5.17 ng
RT: 9.97 min Scan# 1086
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 31616

Ion	Ratio	Lower	Upper
82	100		
95	10.0	7.5	11.3
138	12.2	12.3	18.5#

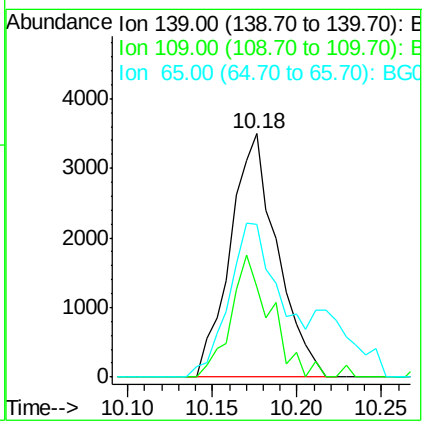


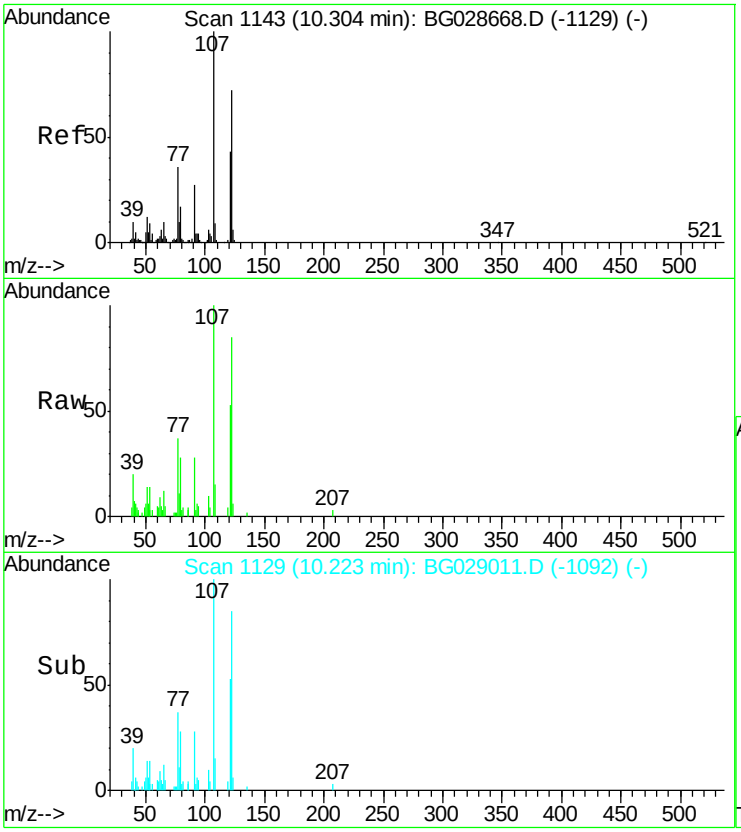


#26
2-Nitrophenol
Concen: 4.72 ng
RT: 10.18 min Scan# 1121
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:139 Resp: 6724

Ion	Ratio	Lower	Upper
139	100		
109	37.2	38.6	58.0#
65	63.0	57.1	85.7



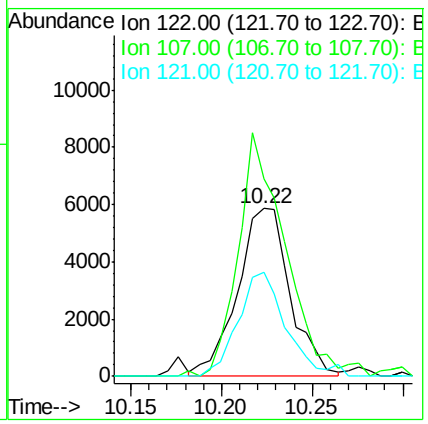


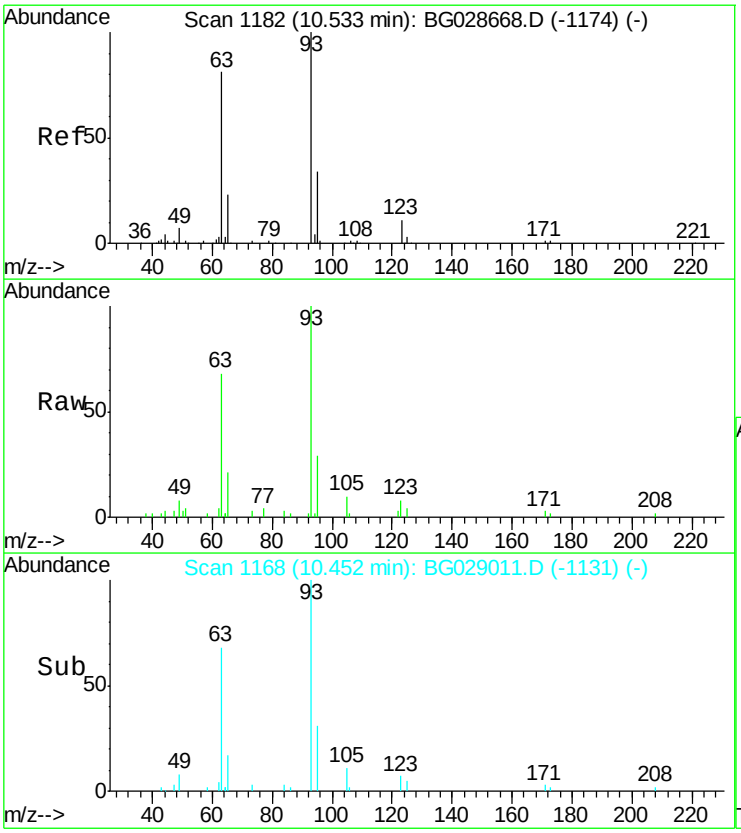
#27
2,4-Dimethylphenol
Concen: 4.55 ng
RT: 10.22 min Scan# 1129
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 11831

Ion	Ratio	Lower	Upper
122	100		
107	117.7	104.2	156.4
121	61.9	46.0	69.0

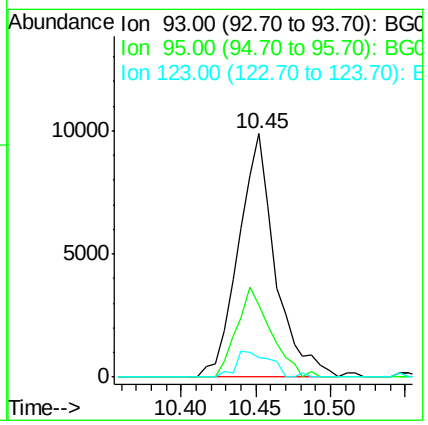


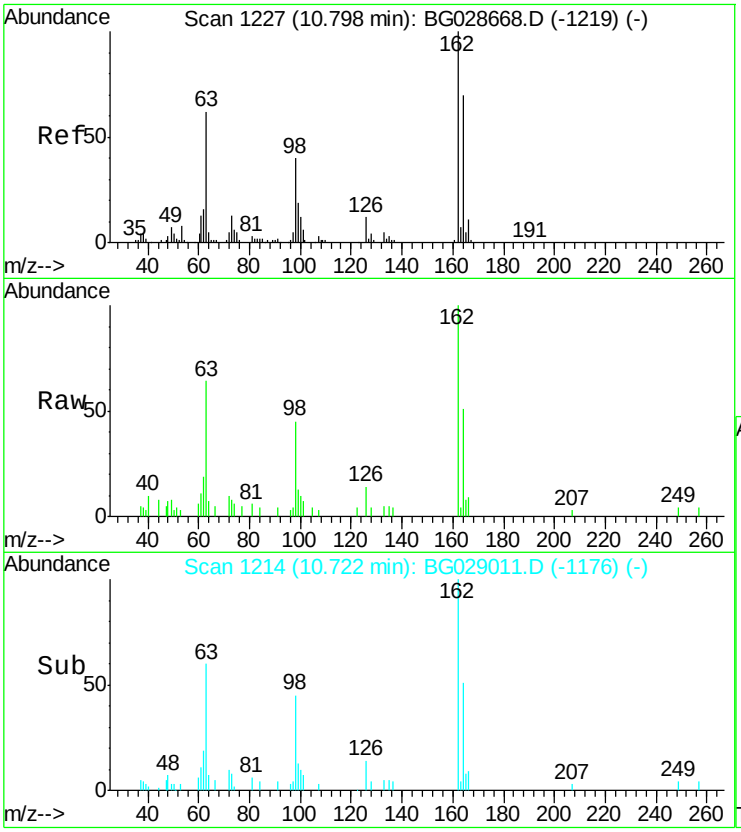


#28
bis(2-Chloroethoxy)methane
Concen: 5.08 ng
RT: 10.45 min Scan# 1168
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion: 93 Resp: 16859

Ion	Ratio	Lower	Upper
93	100		
95	29.5	25.7	38.5
123	8.1	8.3	12.5#



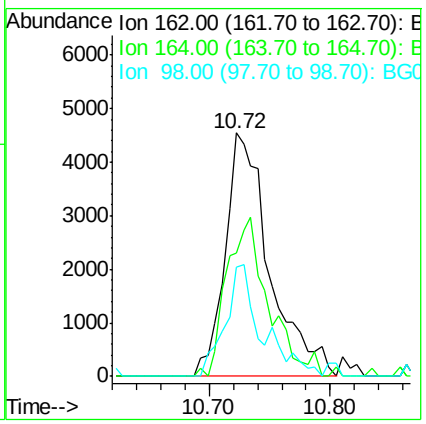


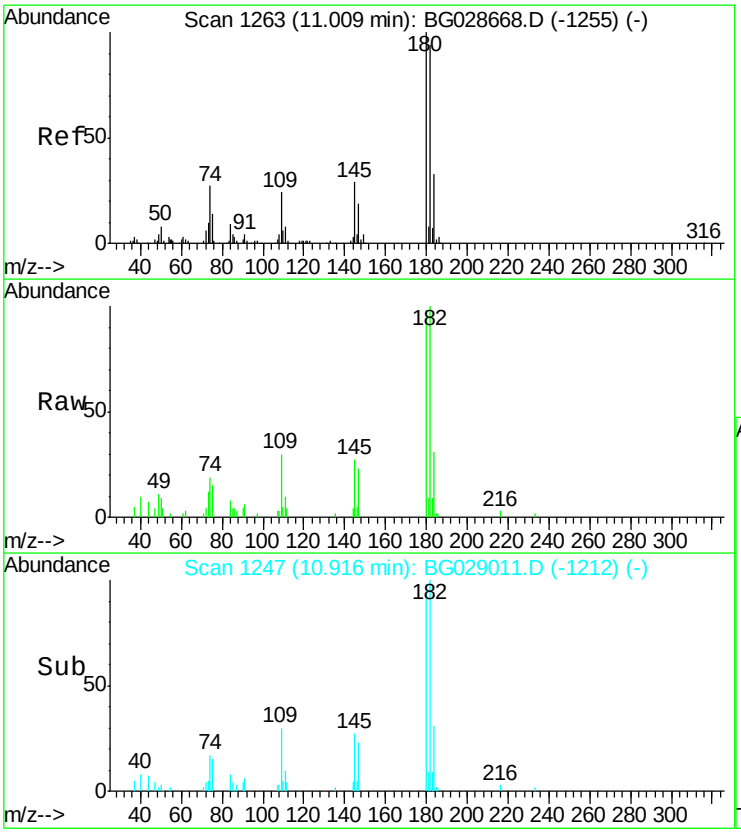
#29
2,4-Dichlorophenol
Concen: 4.48 ng
RT: 10.72 min Scan# 1214
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 11612

Ion	Ratio	Lower	Upper
162	100		
164	50.9	42.4	82.4
98	44.8	20.3	60.3

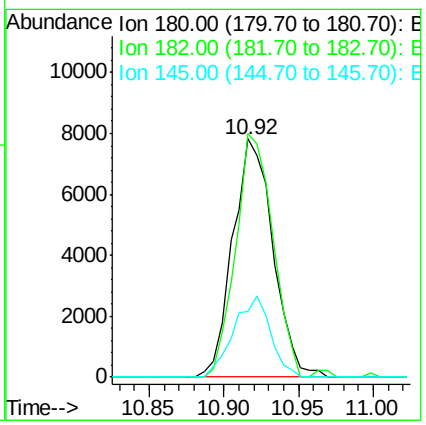


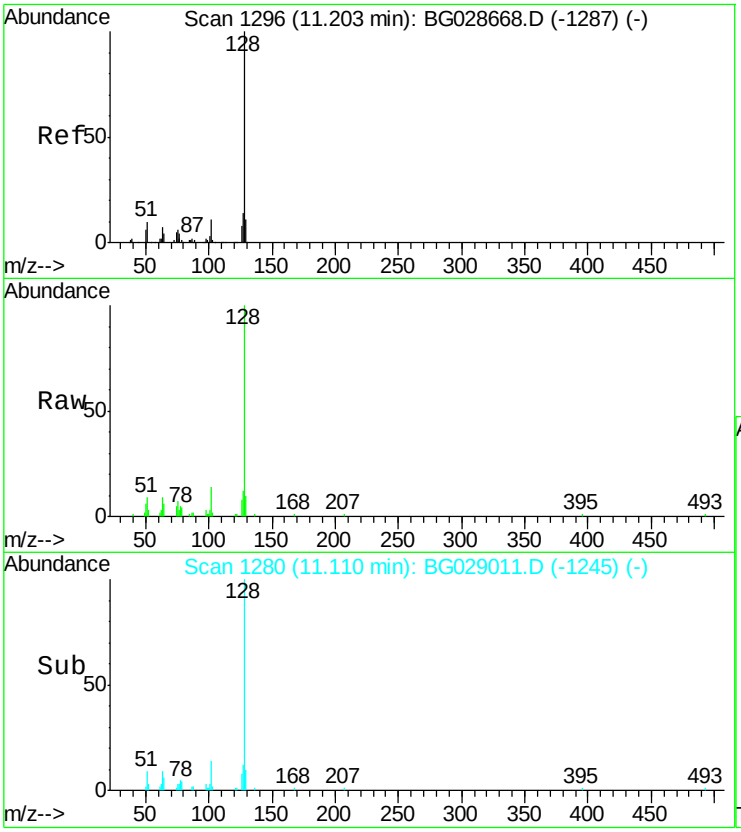


#30
1,2,4-Trichlorobenzene
Concen: 4.95 ng
RT: 10.92 min Scan# 1247
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:180 Resp: 14630

Ion	Ratio	Lower	Upper
180	100		
182	102.2	77.0	115.4
145	27.6	23.4	35.0



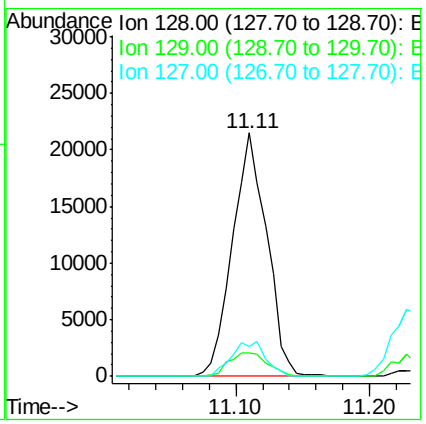


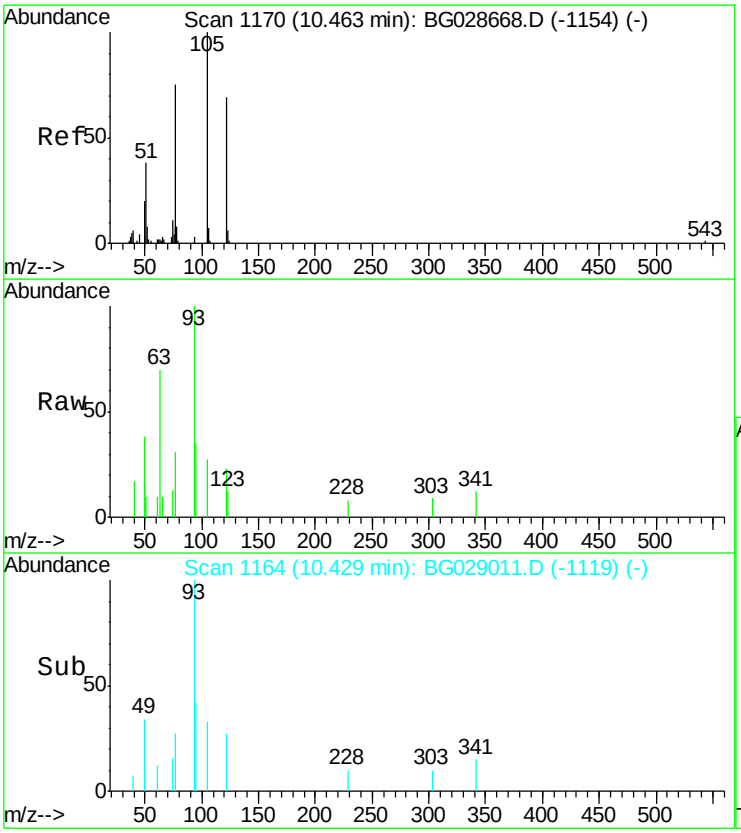
#31
Naphthalene
Concen: 5.08 ng
RT: 11.11 min Scan# 1280
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 38335

Ion	Ratio	Lower	Upper
128	100		
129	9.7	9.3	13.9
127	12.0	11.4	17.0

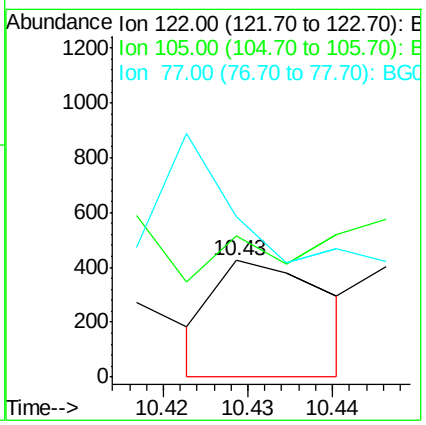


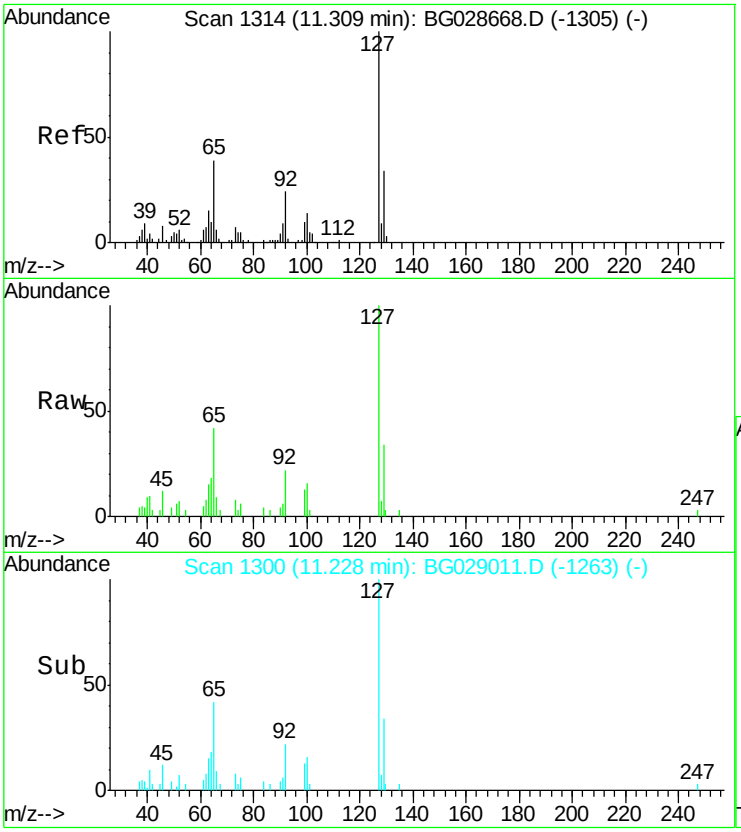


#32
Benzoic acid
Concen: 6.27 ng
RT: 10.43 min Scan# 1164
Delta R.T. -0.03 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:122 Resp: 388

Ion	Ratio	Lower	Upper
122	100		
105	121.4	120.1	160.1
77	137.6	104.6	144.6



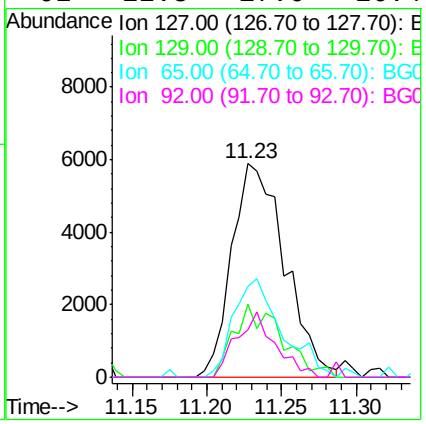


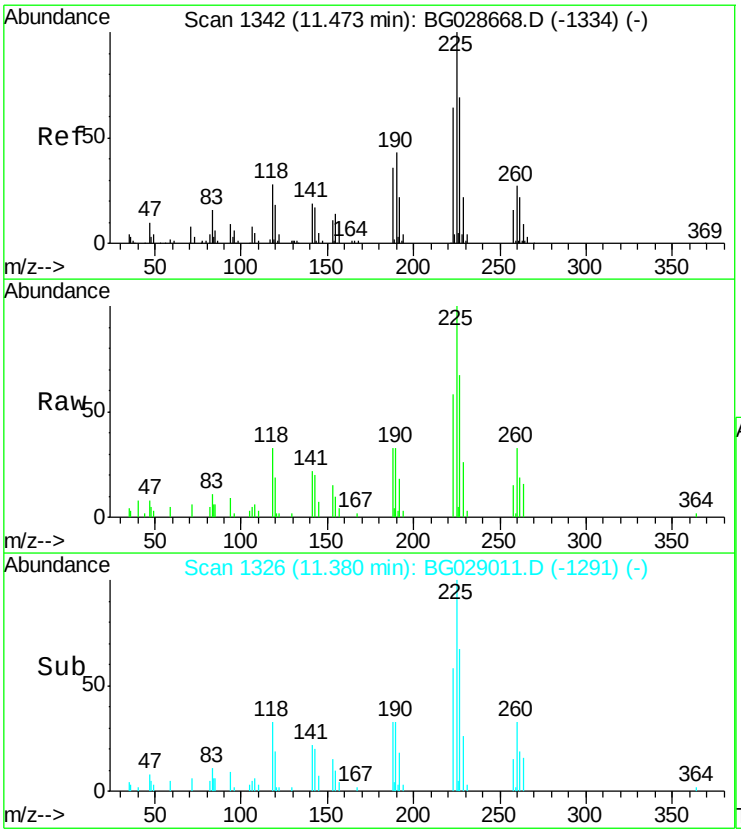
#33
4-Chloroaniline
Concen: 4.61 ng
RT: 11.23 min Scan# 1300
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 14587

Ion	Ratio	Lower	Upper
127	100		
129	33.9	23.6	35.4
65	42.4	37.7	56.5
92	22.3	17.6	26.4

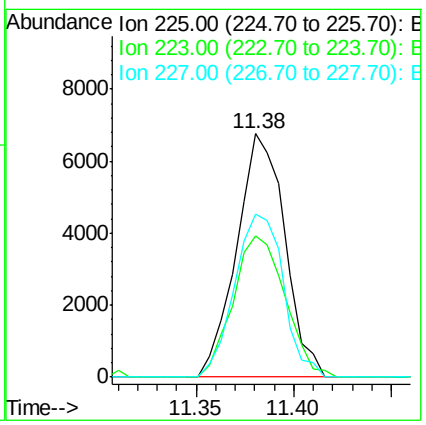


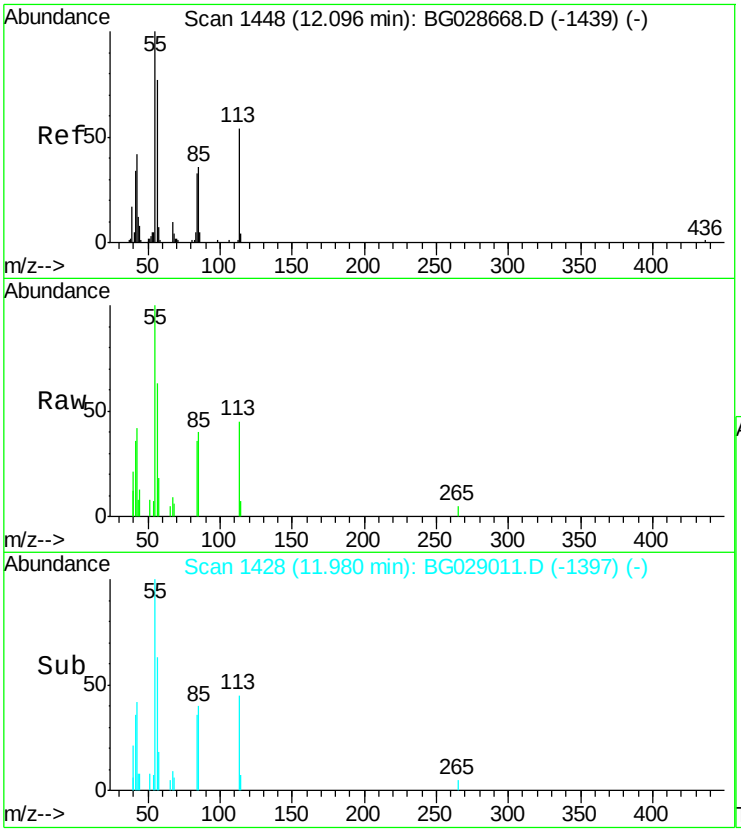


#34
Hexachlorobutadiene
Concen: 5.30 ng
RT: 11.38 min Scan# 1326
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:225 Resp: 11531

Ion	Ratio	Lower	Upper
225	100		
223	58.2	50.7	76.1
227	67.2	49.0	73.6



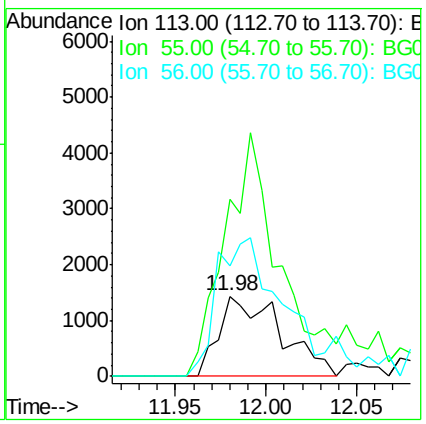


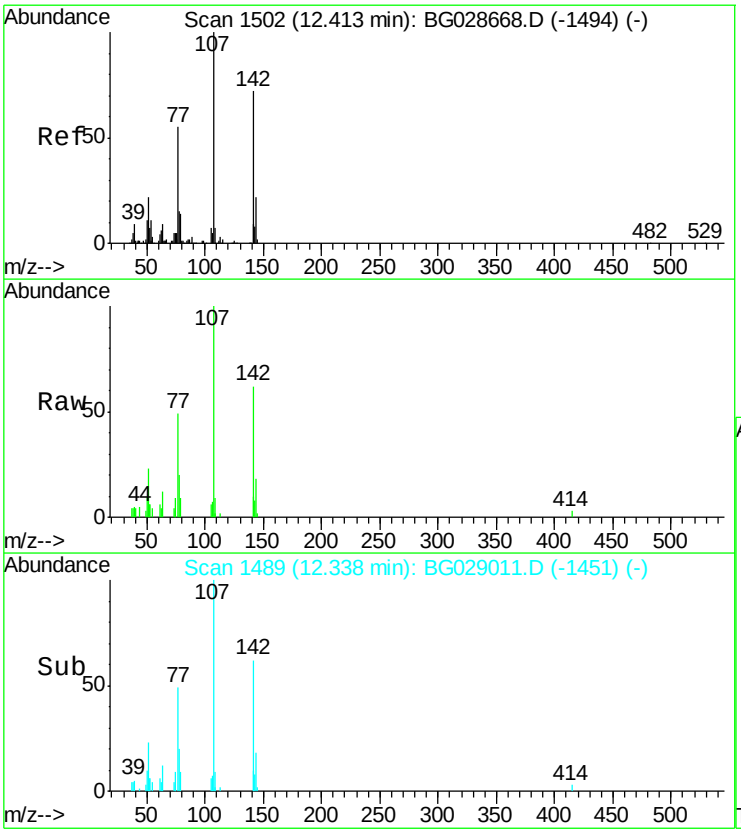
#35
Caprolactam
Concen: 3.71 ng
RT: 11.98 min Scan# 1428
Delta R.T. -0.12 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 3450

Ion	Ratio	Lower	Upper
113	100		
55	220.2	198.6	238.6
56	137.9	140.4	180.4#

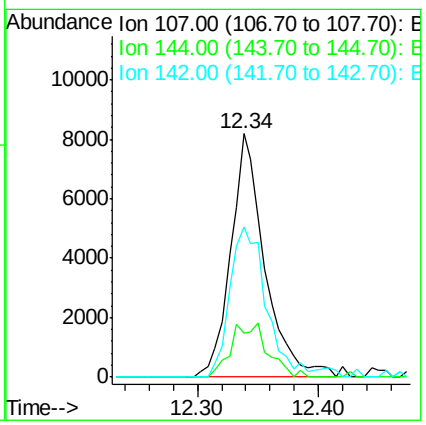


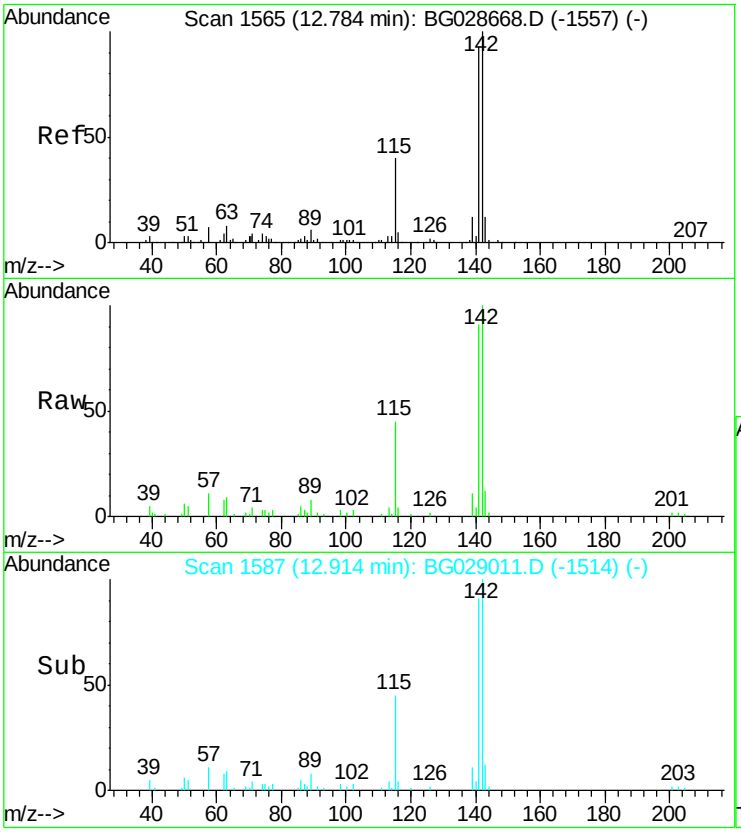


#36
4-Chloro-3-methylphenol
Concen: 4.75 ng
RT: 12.34 min Scan# 1489
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:107 Resp: 15994

Ion	Ratio	Lower	Upper
107	100		
144	17.9	17.4	26.0
142	61.6	54.1	81.1



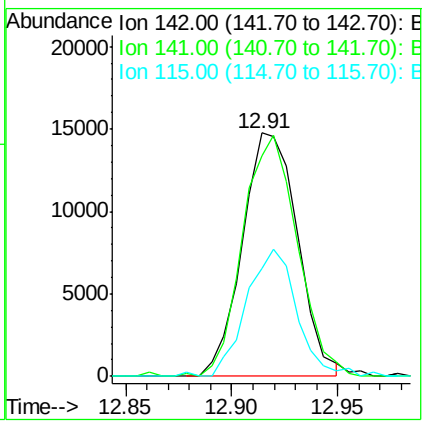


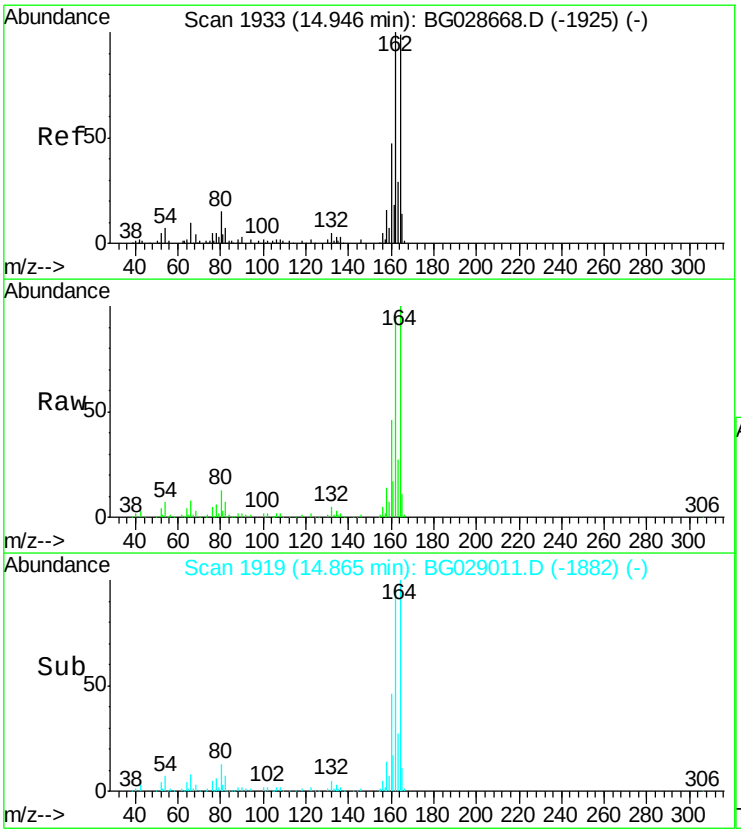
#37
2-Methylnaphthalene
Concen: 4.75 ng
RT: 12.91 min Scan# 1587
Delta R.T. 0.13 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 26789

Ion	Ratio	Lower	Upper
142	100		
141	90.6	70.4	105.6
115	44.6	35.5	53.3

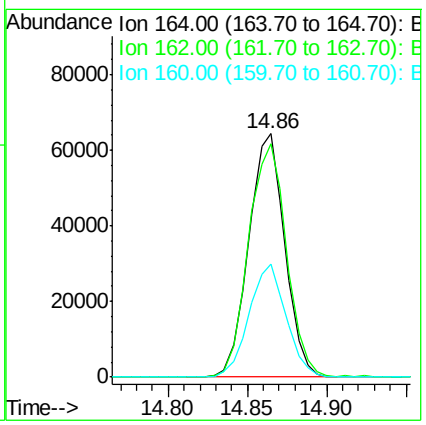


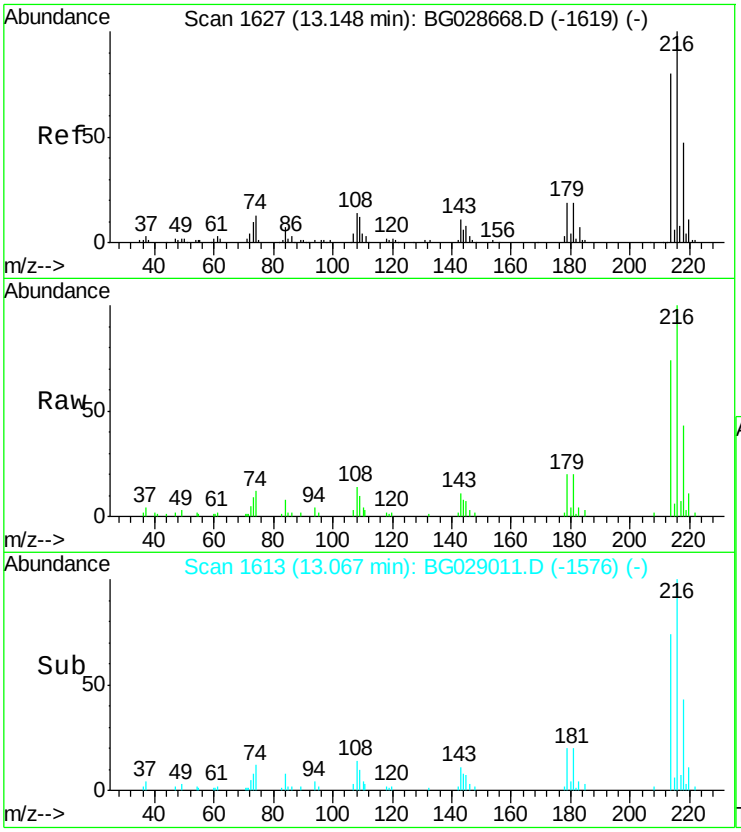


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.86 min Scan# 1919
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:164 Resp: 101961

Ion	Ratio	Lower	Upper
164	100		
162	95.8	85.1	127.7
160	46.3	34.7	52.1



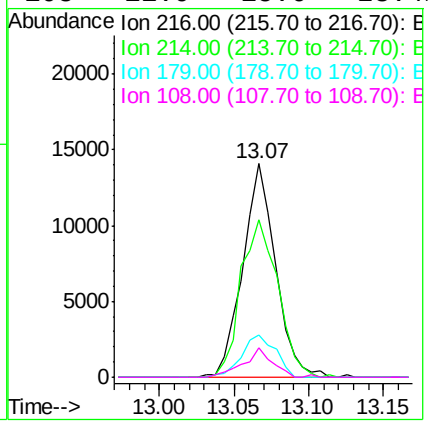


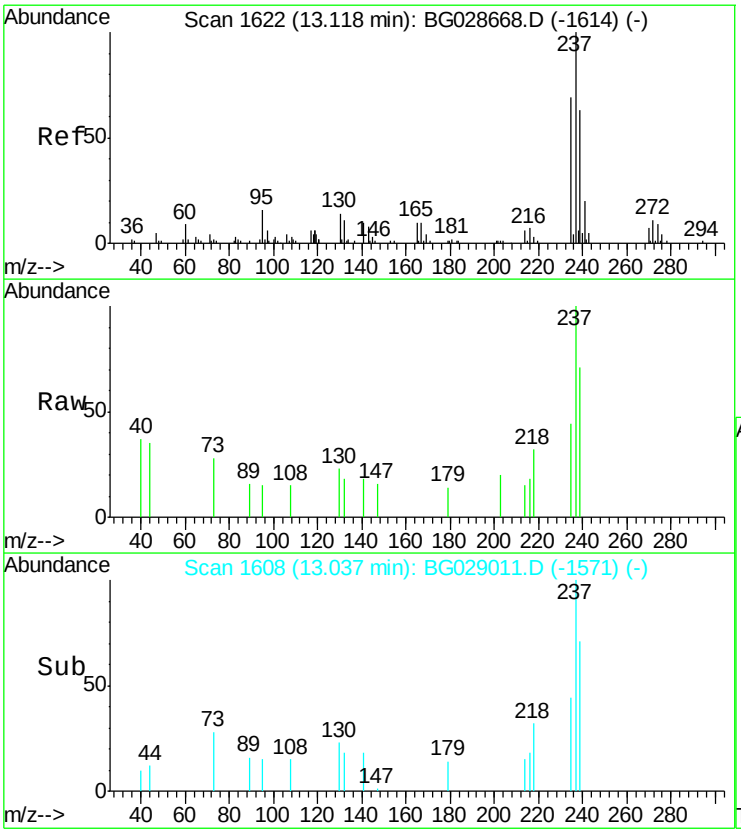
#39
1,2,4,5-Tetrachlorobenzene
Concen: 5.11 ng
RT: 13.07 min Scan# 1613
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 21428

Ion	Ratio	Lower	Upper
216	100		
214	83.3	64.4	96.6
179	20.3	17.4	26.0
108	11.9	15.6	23.4#

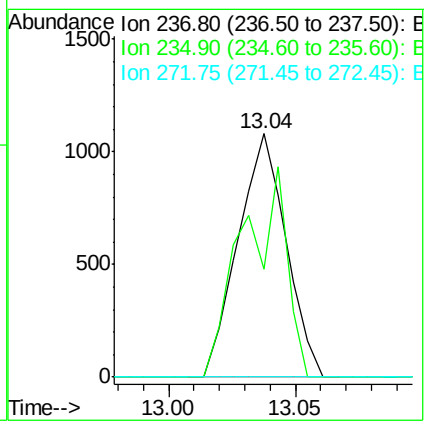


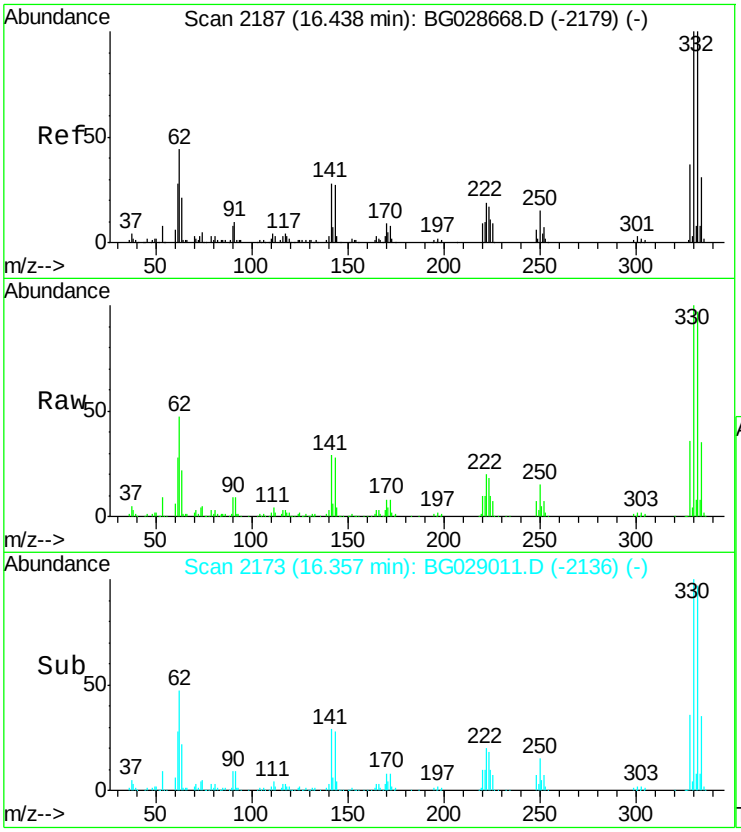


#40
Hexachlorocyclopentadiene
Concen: 8.39 ng
RT: 13.04 min Scan# 1608
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:237 Resp: 1425

Ion	Ratio	Lower	Upper
237	100		
235	44.2	39.4	79.4
272	0.0	0.0	32.0



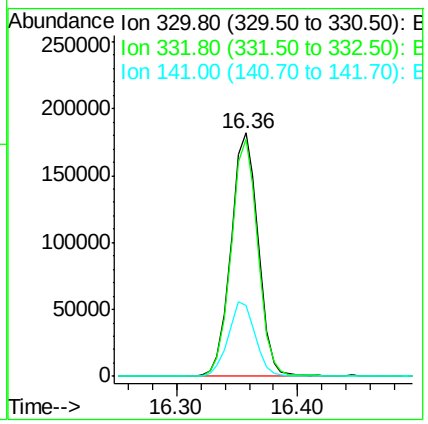


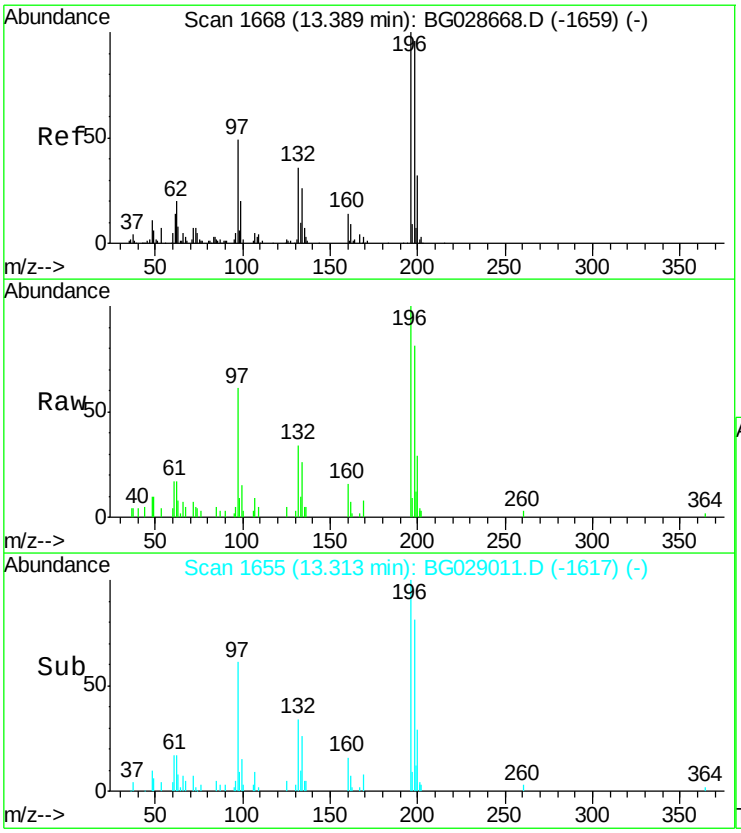
#41
2,4,6-Tribromophenol
Concen: 169.70 ng
RT: 16.36 min Scan# 2173
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 286185

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.3	115.9
141	30.5	32.1	48.1#

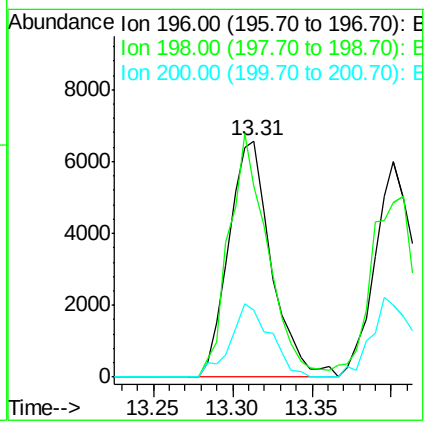


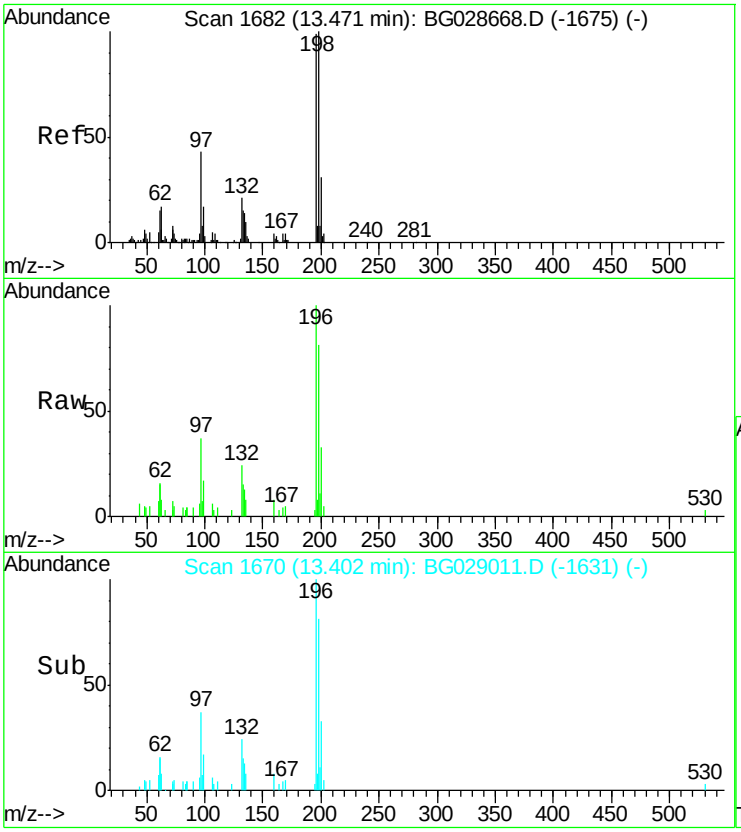


#42
2,4,6-Trichlorophenol
Concen: 4.60 ng
RT: 13.31 min Scan# 1655
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:196 Resp: 12237

Ion	Ratio	Lower	Upper
196	100		
198	81.1	81.4	122.2#
200	28.5	27.0	40.6



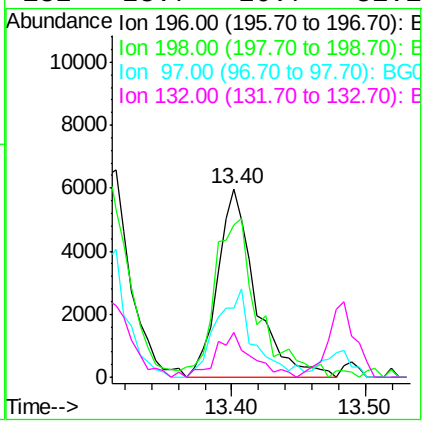


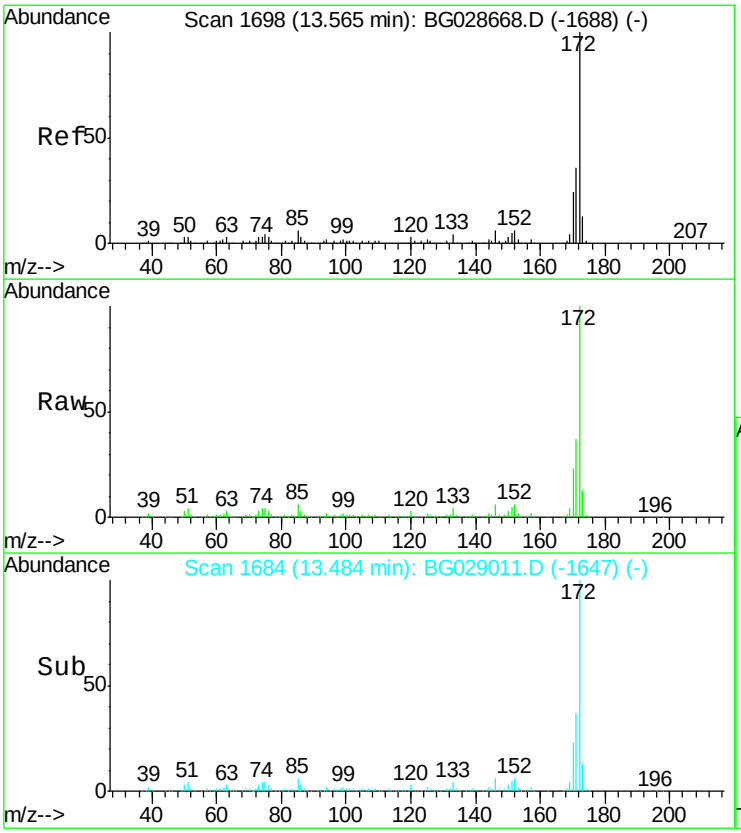
#43
2,4,5-Trichlorophenol
Concen: 4.43 ng
RT: 13.40 min Scan# 1670
Delta R.T. -0.07 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 11838

Ion	Ratio	Lower	Upper
196	100		
198	80.9	79.9	119.9
97	36.5	45.4	68.0#
132	23.7	20.7	31.1

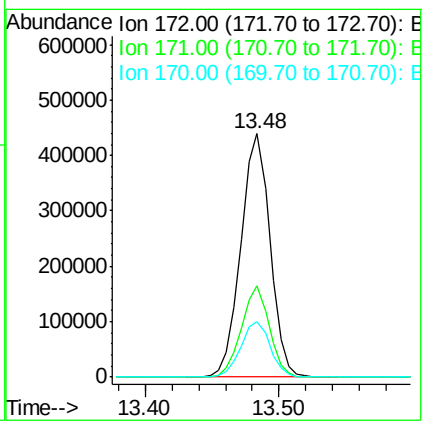


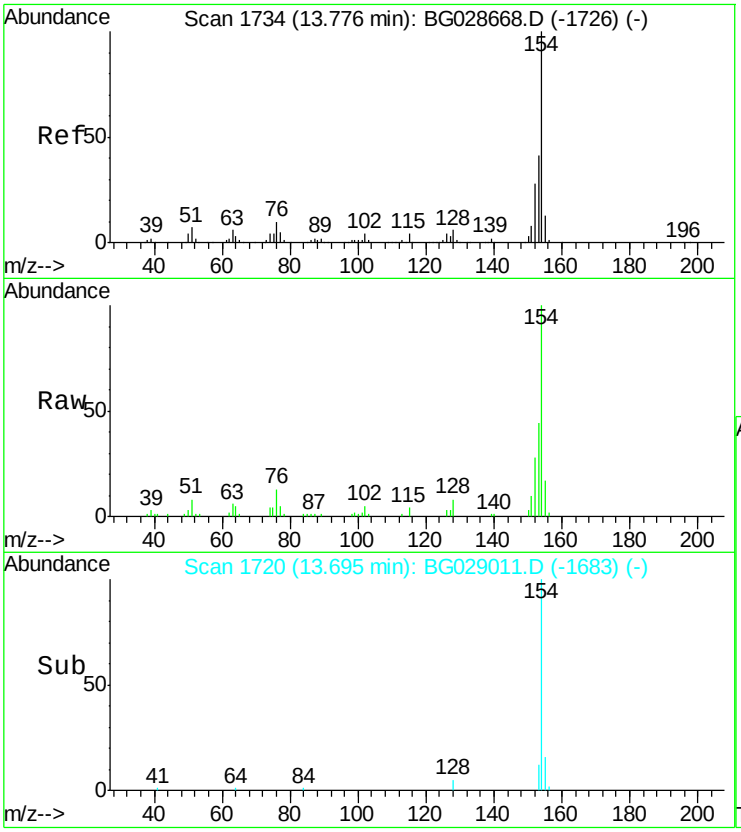


#44
2-Fluorobiphenyl
Concen: 86.32 ng
RT: 13.48 min Scan# 1684
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:172 Resp: 660027

Ion	Ratio	Lower	Upper
172	100		
171	37.4	32.2	48.2
170	22.8	21.8	32.6



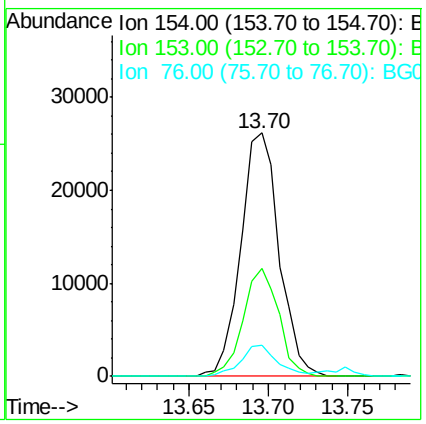


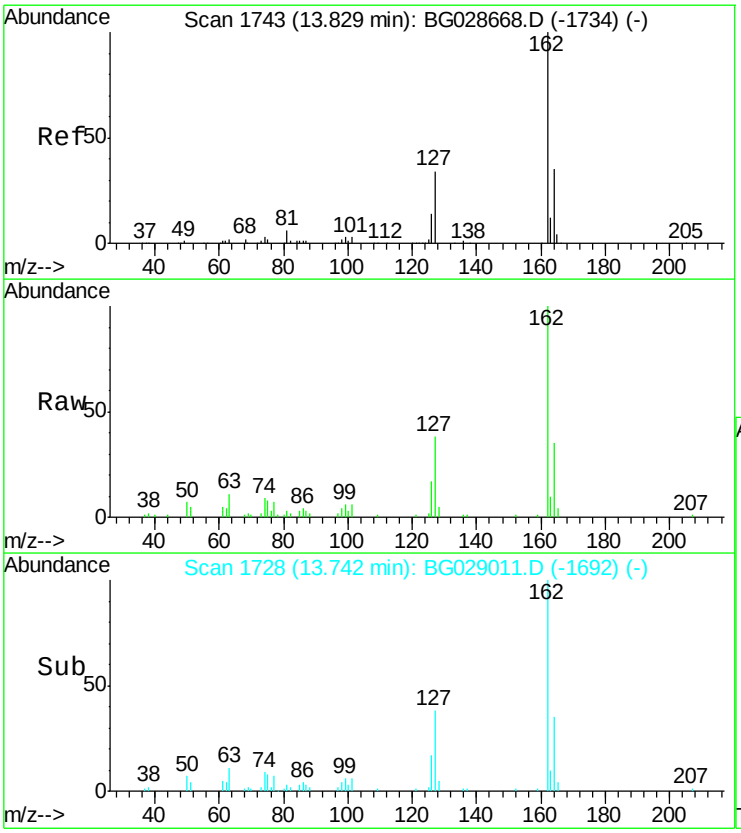
#45
1,1'-Biphenyl
Concen: 5.20 ng
RT: 13.70 min Scan# 1720
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 43857

Ion	Ratio	Lower	Upper
154	100		
153	44.2	23.0	63.0
76	12.8	0.0	33.5

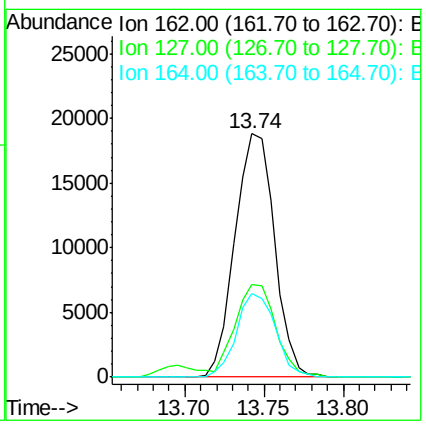


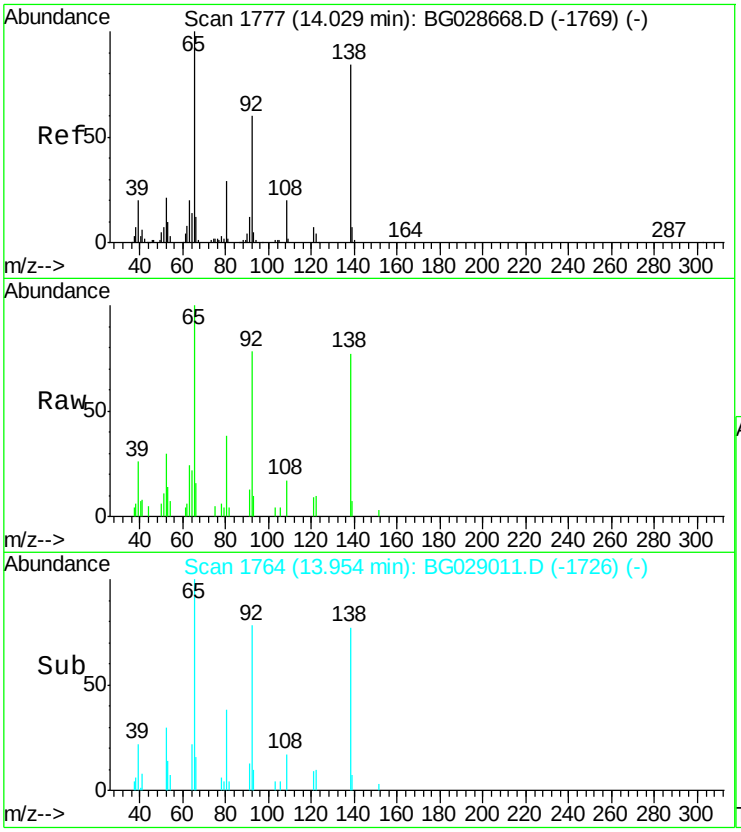


#46
2-Chloronaphthalene
Concen: 5.30 ng
RT: 13.74 min Scan# 1728
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:162 Resp: 32640

Ion	Ratio	Lower	Upper
162	100		
127	38.1	32.2	48.4
164	34.5	27.3	40.9



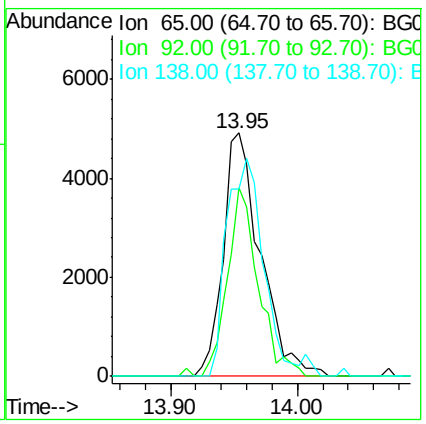


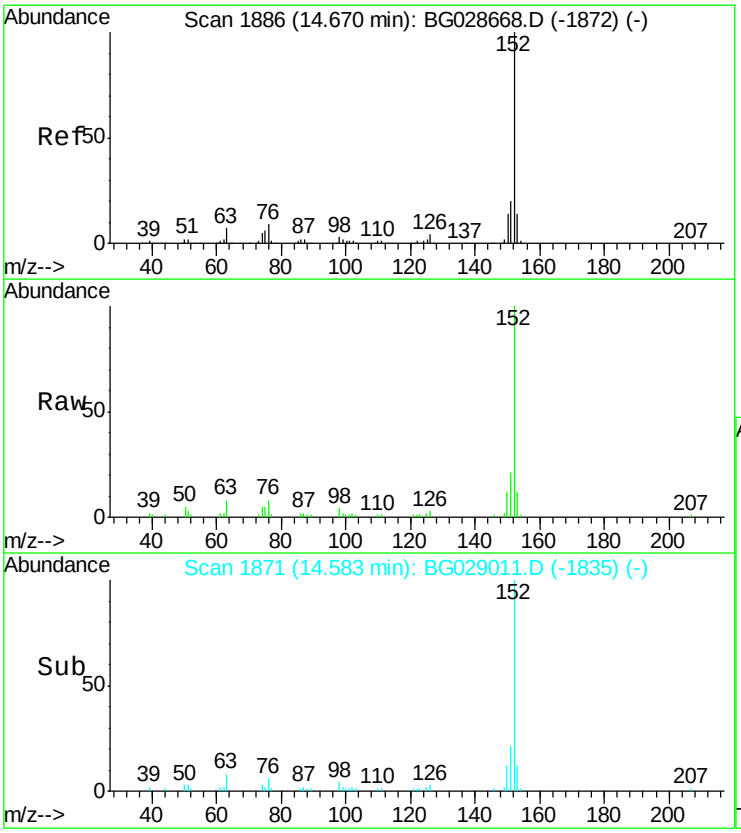
#47
2-Nitroaniline
Concen: 4.37 ng
RT: 13.95 min Scan# 1764
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 10007

Ion	Ratio	Lower	Upper
65	100		
92	77.6	49.0	73.4#
138	77.0	58.6	87.8

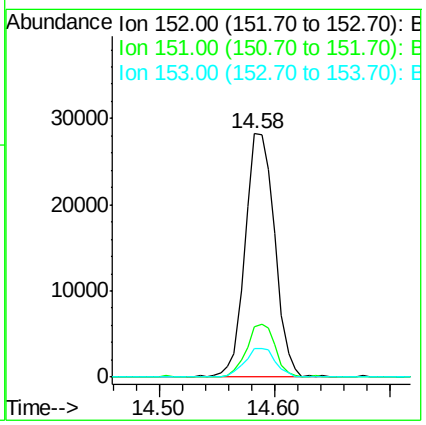


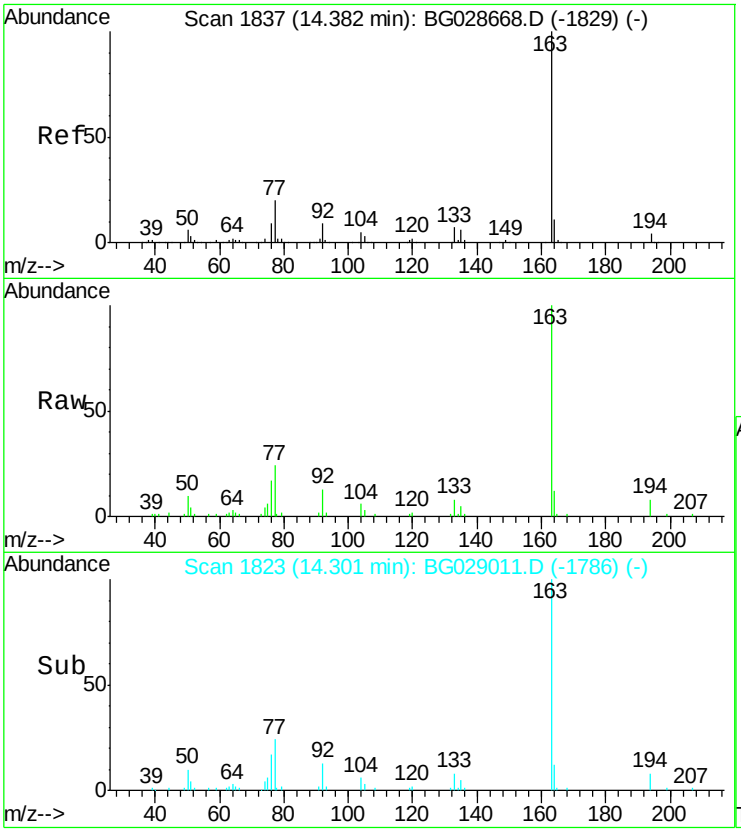


#48
Acenaphthylene
Concen: 5.12 ng
RT: 14.58 min Scan# 1871
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:152 Resp: 50408

Ion	Ratio	Lower	Upper
152	100		
151	20.9	18.2	27.2
153	11.9	11.3	16.9



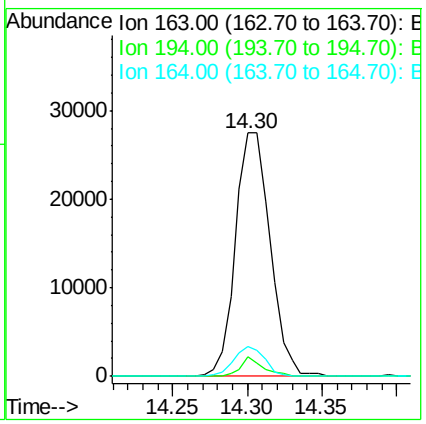


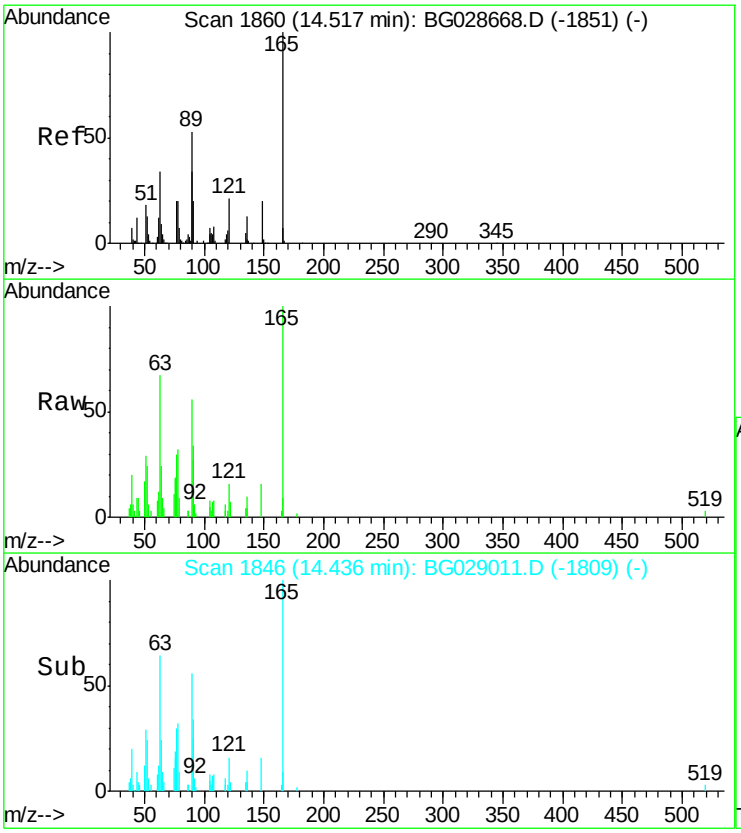
#49
Dimethylphthalate
Concen: 5.19 ng
RT: 14.30 min Scan# 1823
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 44374

Ion	Ratio	Lower	Upper
163	100		
194	8.0	3.8	5.6#
164	12.0	9.3	13.9

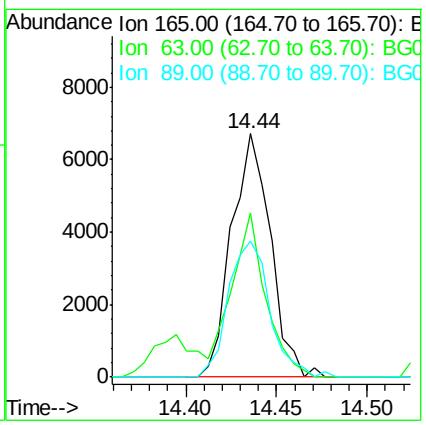


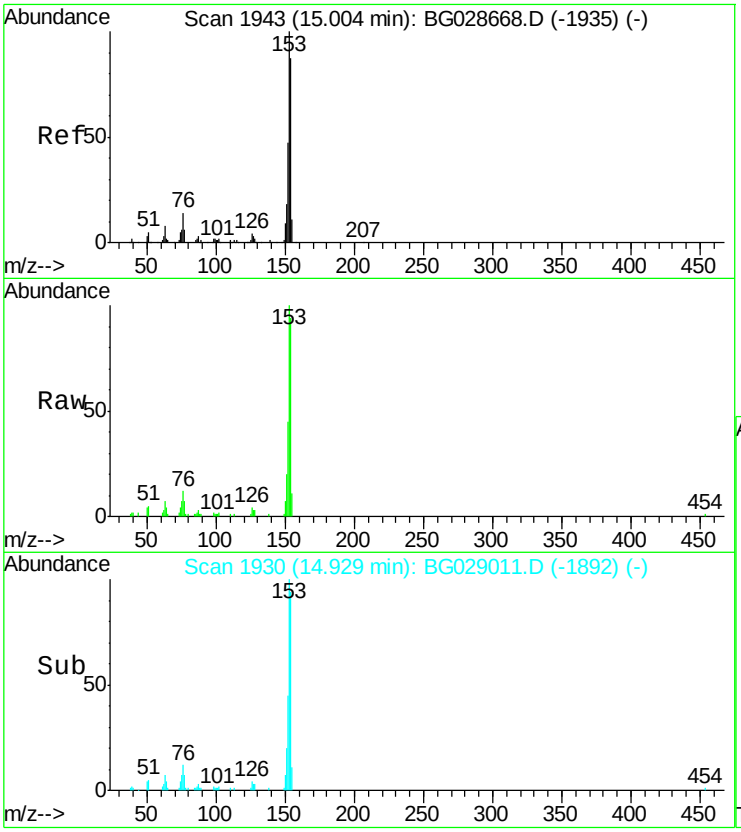


#50
2,6-Dinitrotoluene
Concen: 5.26 ng
RT: 14.44 min Scan# 1846
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:165 Resp: 10010

Ion	Ratio	Lower	Upper
165	100		
63	67.2	63.9	95.9
89	56.1	58.6	88.0#



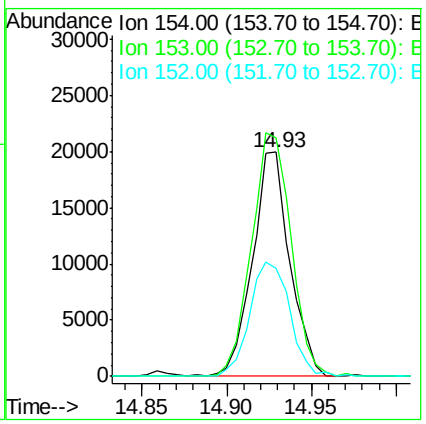


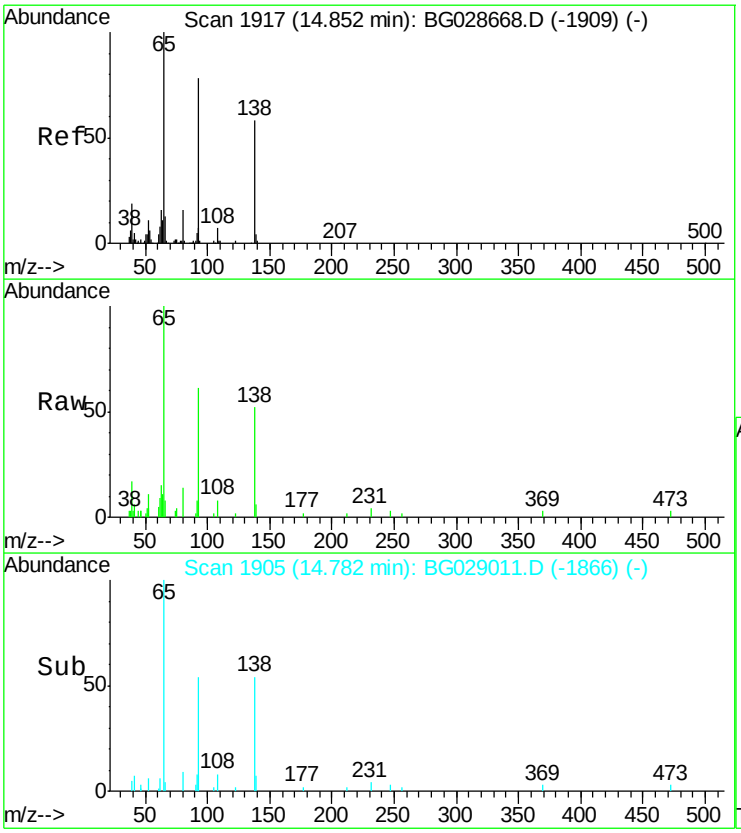
#51
Acenaphthene
Concen: 5.11 ng
RT: 14.93 min Scan# 1930
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 30545

Ion	Ratio	Lower	Upper
154	100		
153	106.5	87.8	131.6
152	48.2	42.2	63.4

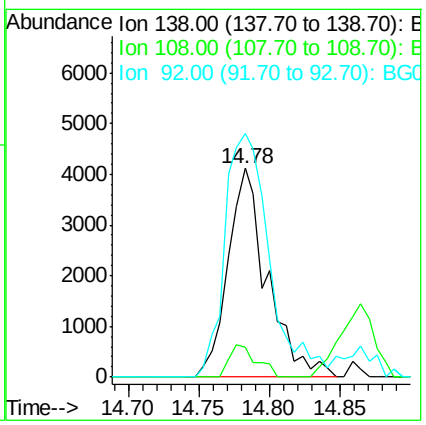


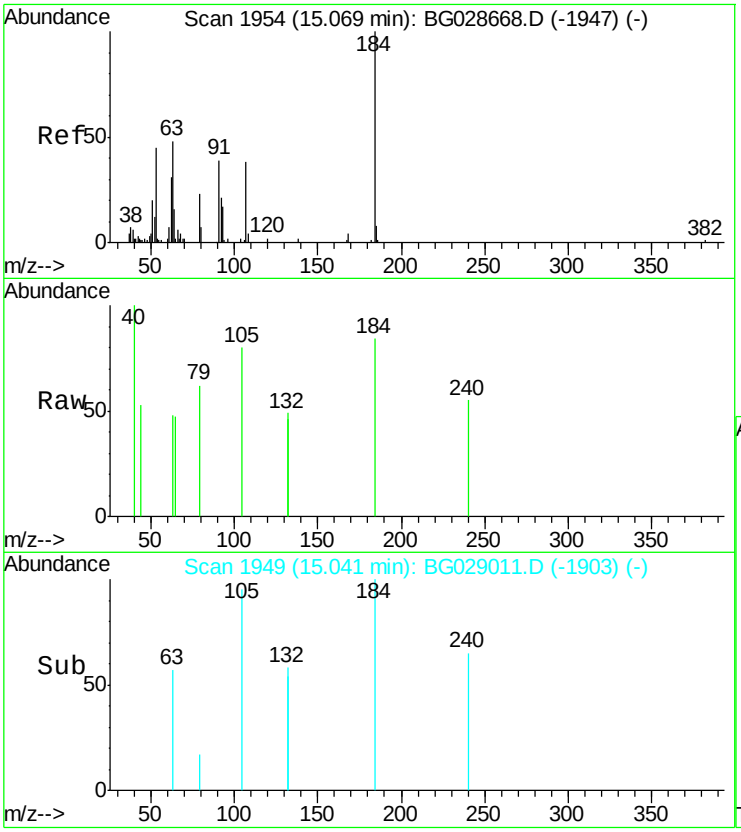


#52
3-Nitroaniline
Concen: 4.75 ng
RT: 14.78 min Scan# 1905
Delta R.T. -0.07 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:138 Resp: 7992

Ion	Ratio	Lower	Upper
138	100		
108	14.6	10.9	16.3
92	116.5	115.3	172.9



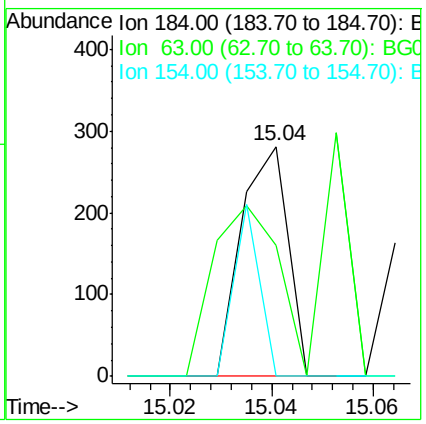


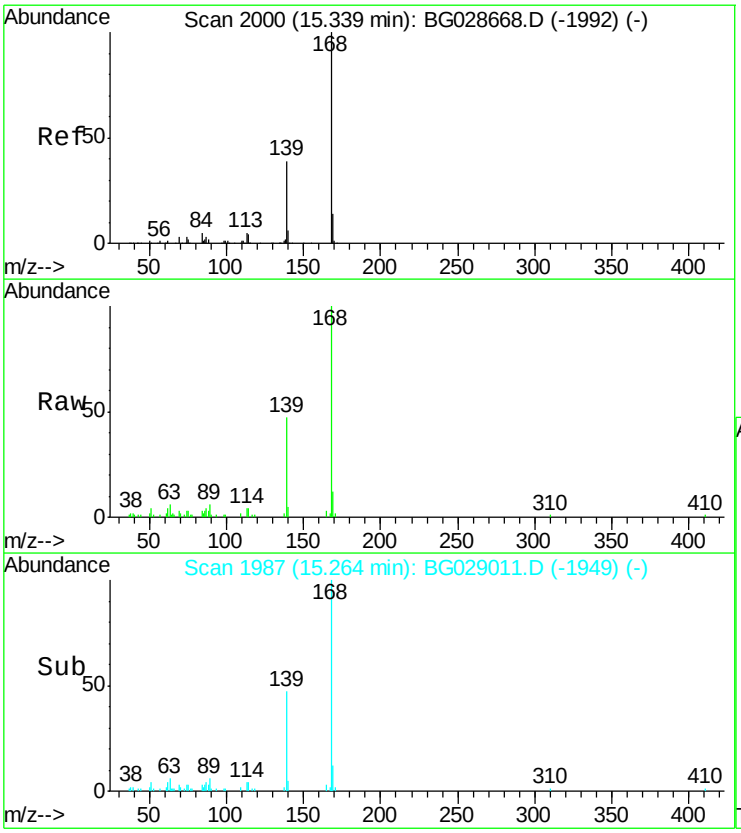
#53
2,4-Dinitrophenol
Concen: 8.16 ng
RT: 15.04 min Scan# 1949
Delta R.T. -0.03 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 179

Ion	Ratio	Lower	Upper
184	100		
63	56.9	52.7	79.1
154	0.0	57.3	85.9#

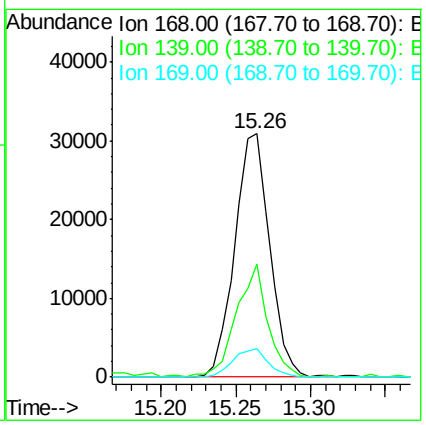


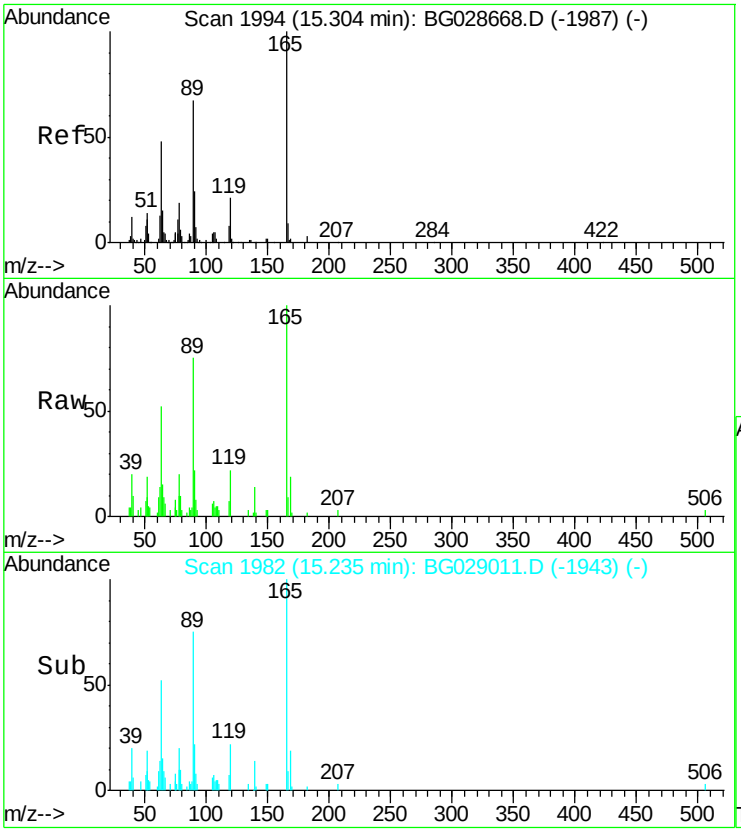


#54
Dibenzofuran
Concen: 5.26 ng
RT: 15.26 min Scan# 1987
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:168 Resp: 50150

Ion	Ratio	Lower	Upper
168	100		
139	46.6	35.3	52.9
169	11.5	11.5	17.3



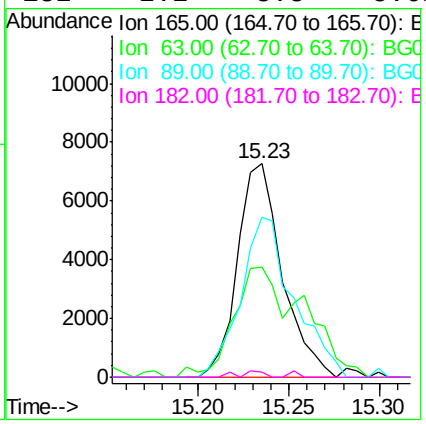


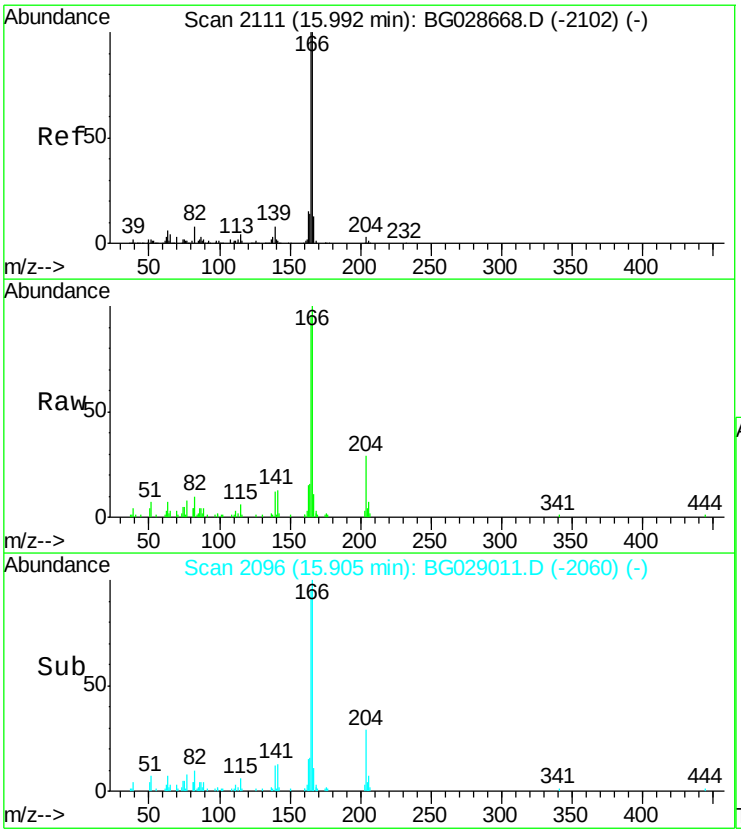
#56
2,4-Dinitrotoluene
Concen: 4.66 ng
RT: 15.23 min Scan# 1982
Delta R.T. -0.07 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 12458

Ion	Ratio	Lower	Upper
165	100		
63	51.8	44.0	66.0
89	75.0	67.3	100.9
182	2.2	3.8	5.6#

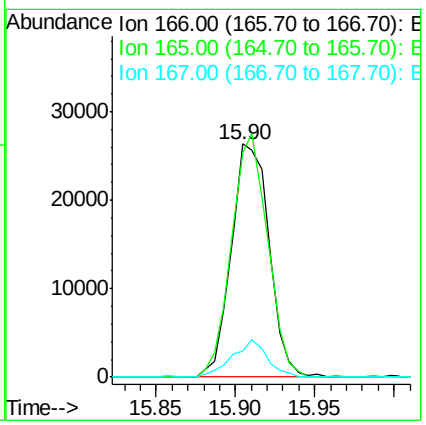


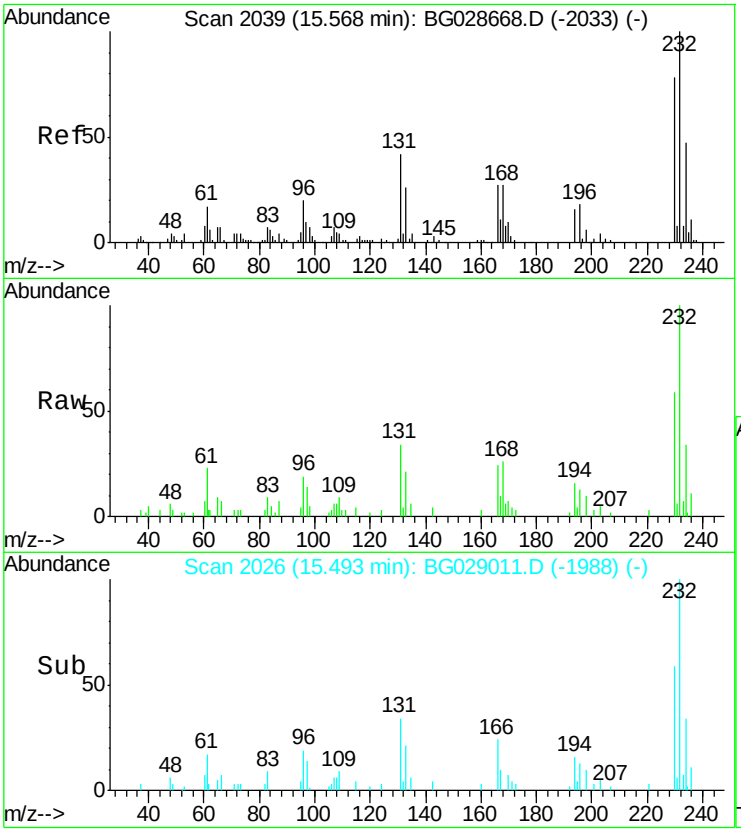


#57
Fluorene
Concen: 5.11 ng
RT: 15.90 min Scan# 2096
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:166 Resp: 43506

Ion	Ratio	Lower	Upper
166	100		
165	96.3	78.6	117.8
167	11.3	11.6	17.4#



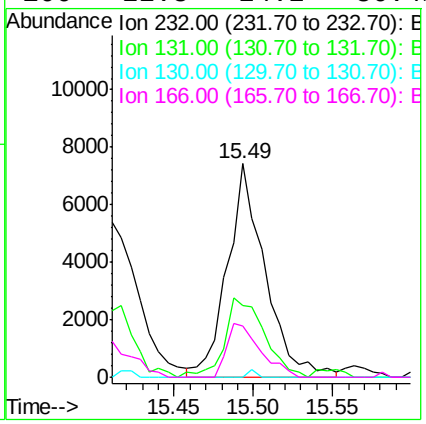


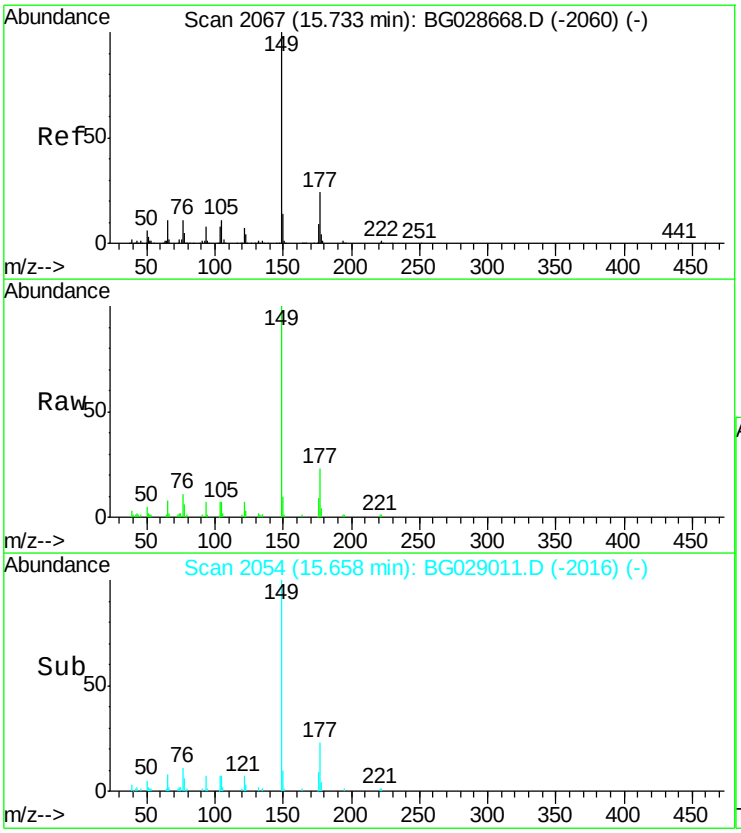
#58
2,3,4,6-Tetrachlorophenol
Concen: 5.21 ng
RT: 15.49 min Scan# 2026
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 12287

Ion	Ratio	Lower	Upper
232	100		
131	39.0	34.9	52.3
130	0.8	2.3	3.5#
166	22.3	24.2	36.4#

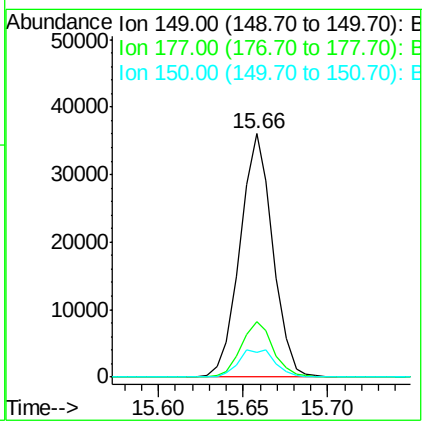


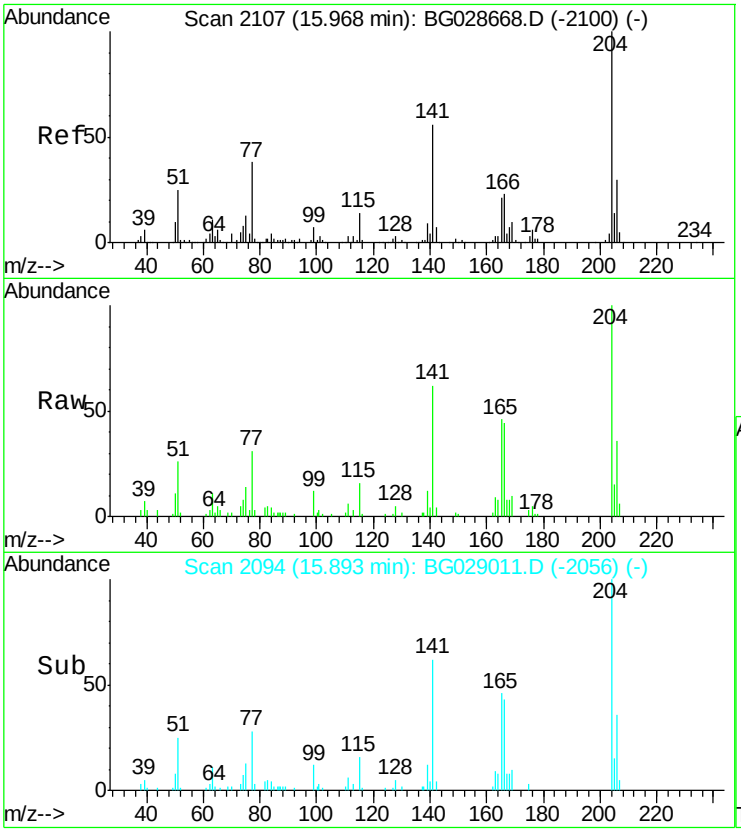


#59
Diethylphthalate
Concen: 5.53 ng
RT: 15.66 min Scan# 2054
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:149 Resp: 48596

Ion	Ratio	Lower	Upper
149	100		
177	22.8	20.1	30.1
150	10.3	10.2	15.2



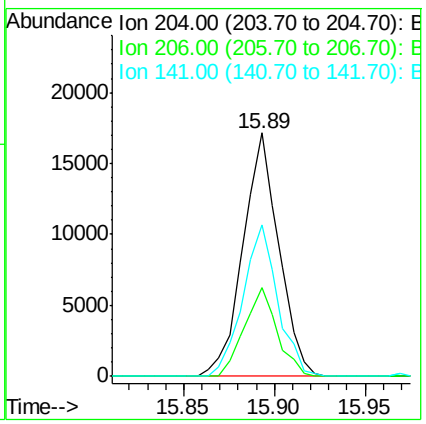


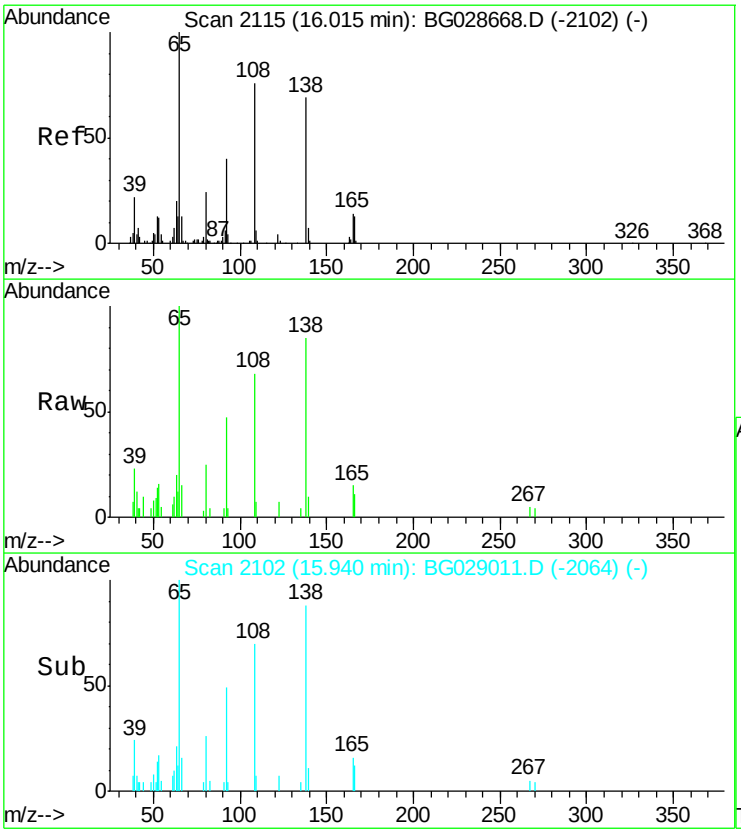
#60
4-Chlorophenyl-phenylether
Concen: 4.85 ng
RT: 15.89 min Scan# 2094
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 23506

Ion	Ratio	Lower	Upper
204	100		
206	36.3	30.1	45.1
141	62.0	50.6	76.0

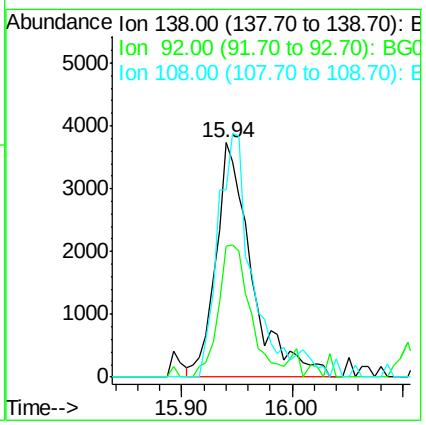


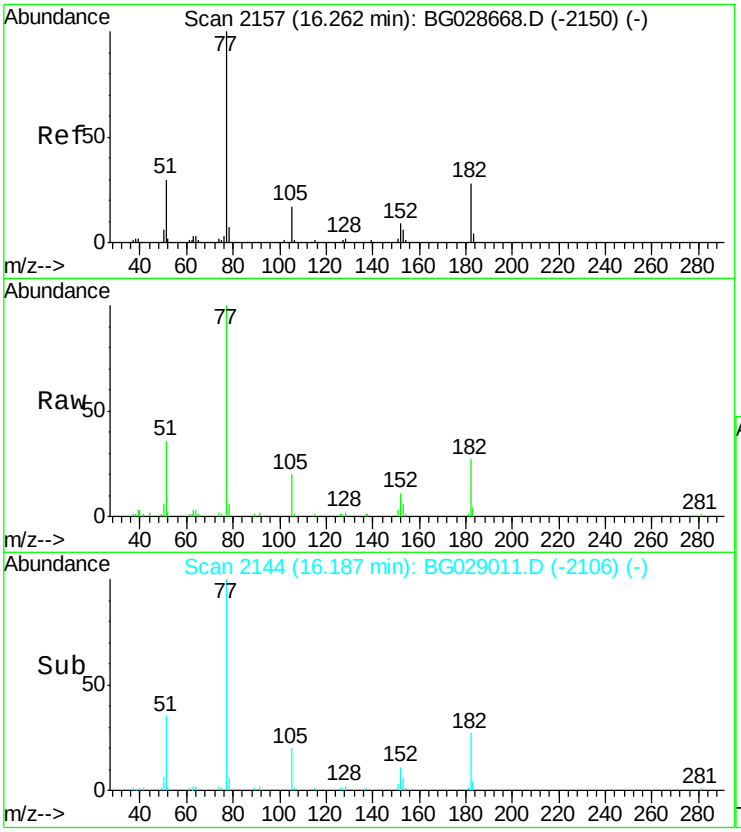


#61
4-Nitroaniline
Concen: 4.75 ng
RT: 15.94 min Scan# 2102
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:138 Resp: 8464

Ion	Ratio	Lower	Upper
138	100		
92	55.7	44.2	84.2
108	80.0	104.8	144.8#



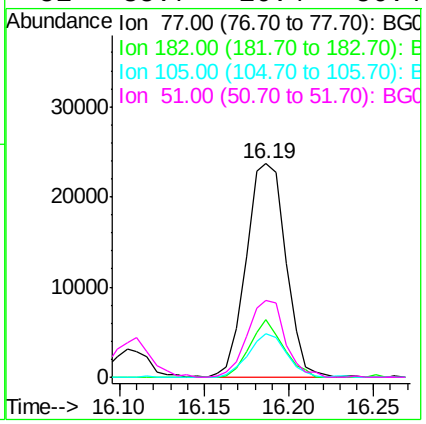


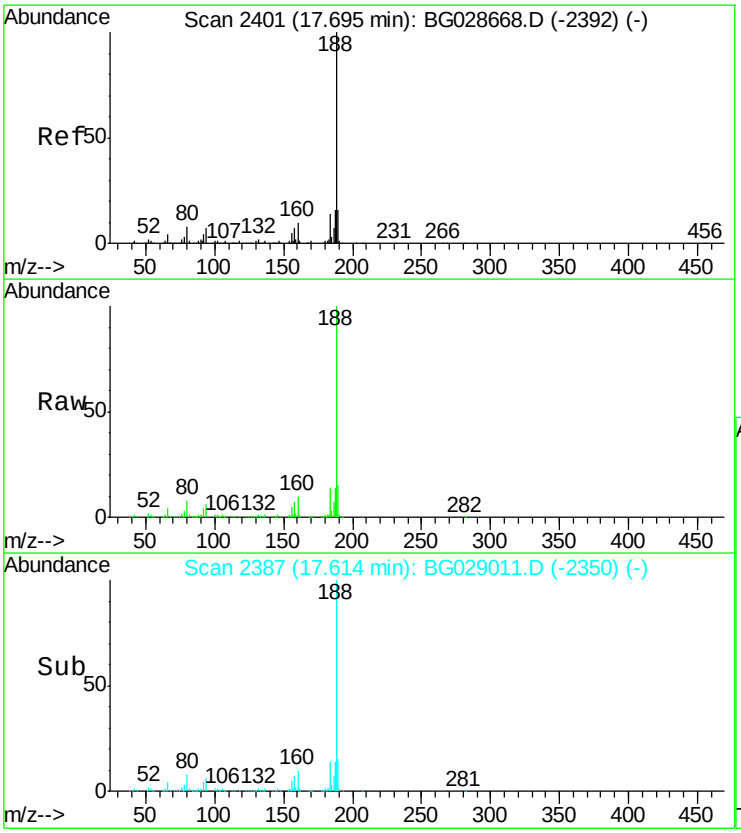
#62
Azobenzene
Concen: 5.22 ng
RT: 16.19 min Scan# 2144
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 38593

Ion	Ratio	Lower	Upper
77	100		
182	26.9	4.7	44.7
105	20.2	0.0	36.3
51	35.7	16.4	56.4

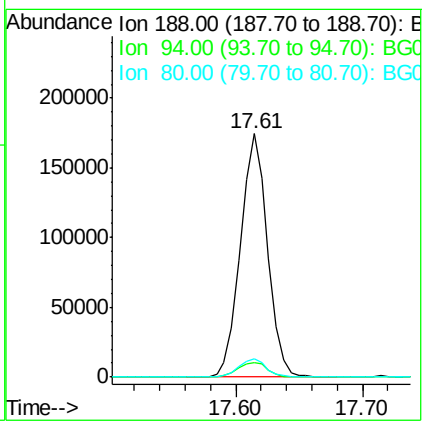


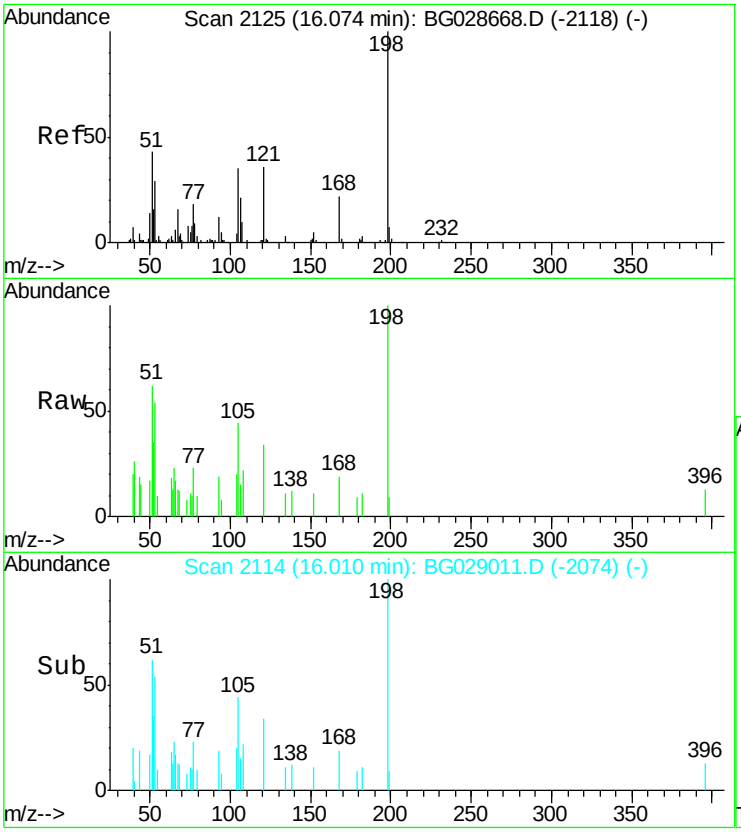


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.61 min Scan# 2387
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:188 Resp: 257822

Ion	Ratio	Lower	Upper
188	100		
94	6.0	5.8	8.8
80	7.6	7.5	11.3



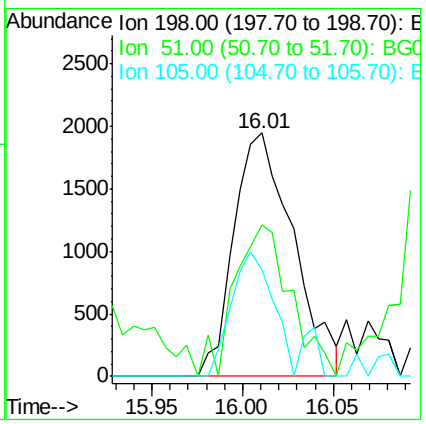


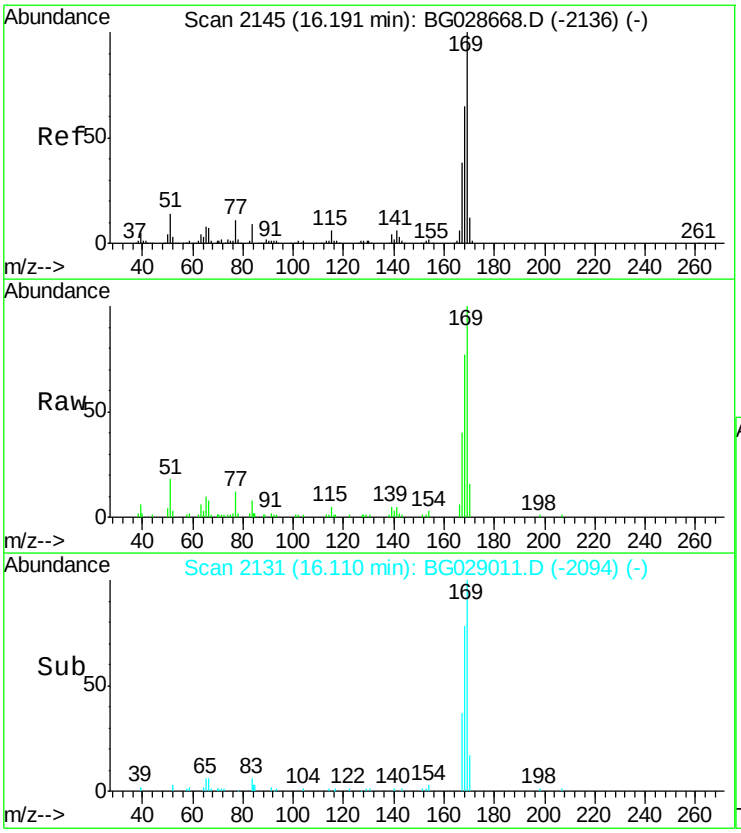
#64
4,6-Dinitro-2-methylphenol
Concen: 2.67 ng
RT: 16.01 min Scan# 2114
Delta R.T. -0.06 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 4448

Ion	Ratio	Lower	Upper
198	100		
51	62.0	22.6	62.6
105	43.9	14.4	54.4

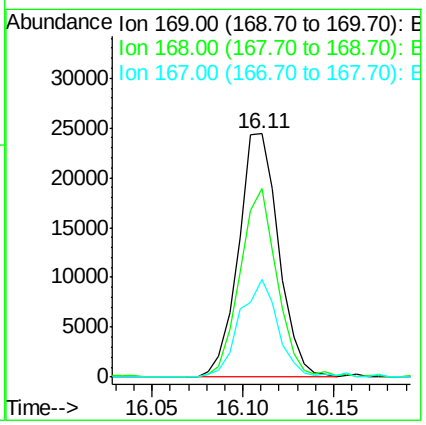


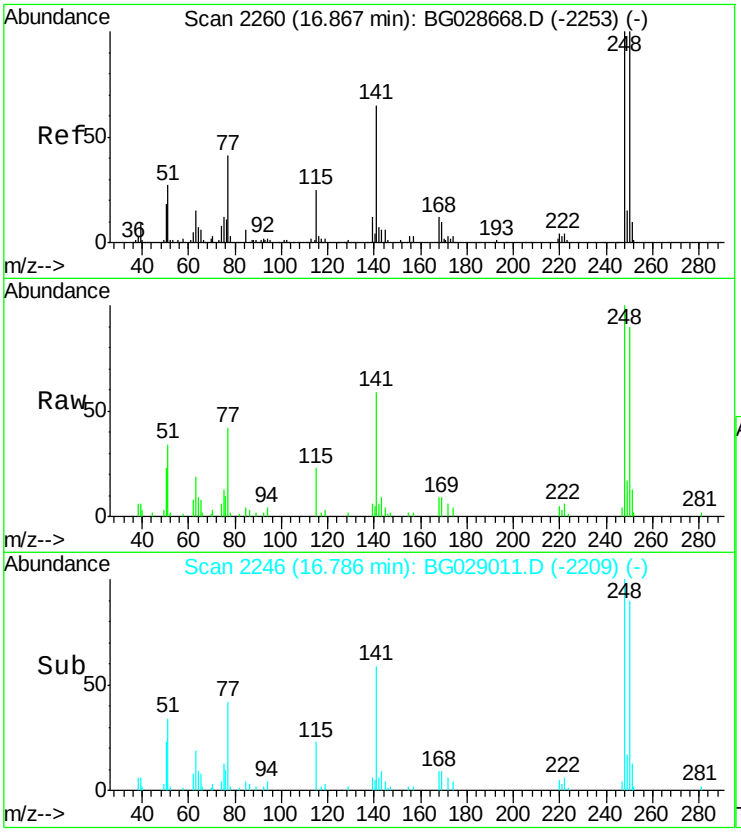


#65
n-Nitrosodiphenylamine
Concen: 5.09 ng
RT: 16.11 min Scan# 2131
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:169 Resp: 37594

Ion	Ratio	Lower	Upper
169	100		
168	77.4	55.7	83.5
167	40.2	29.8	44.6



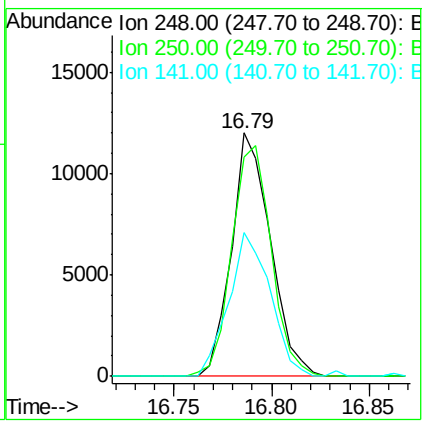


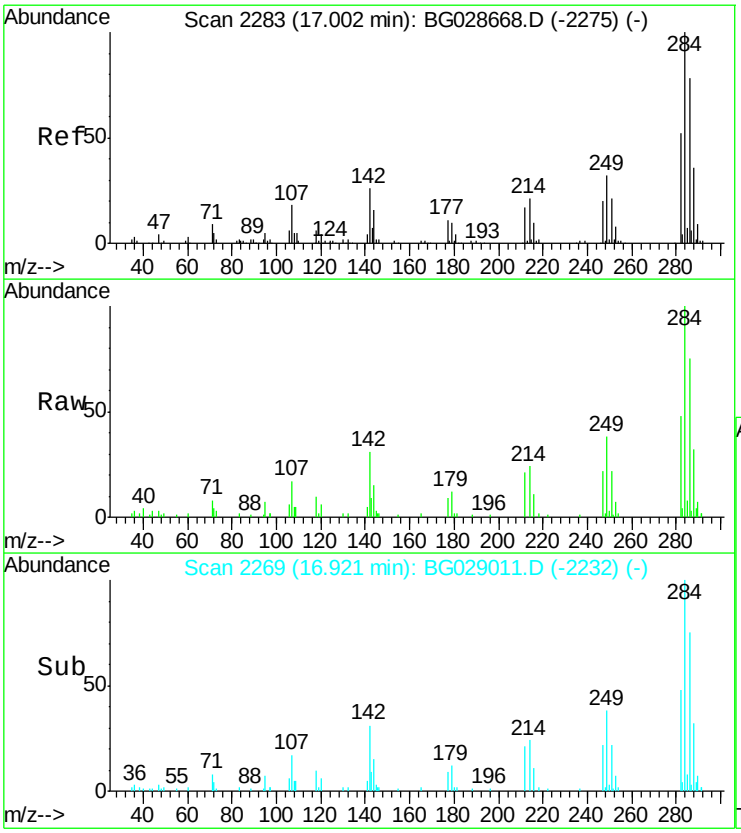
#66
4-Bromophenyl-phenylether
Concen: 5.01 ng
RT: 16.79 min Scan# 2246
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 16632

Ion	Ratio	Lower	Upper
248	100		
250	90.1	75.0	112.6
141	59.0	55.2	82.8

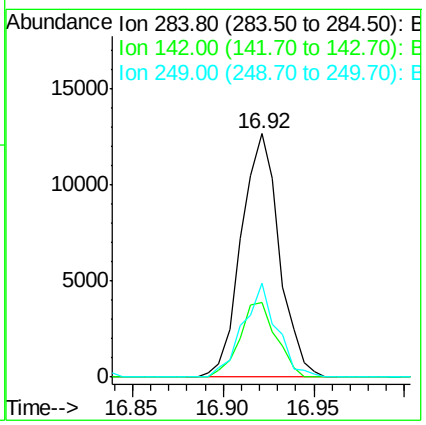


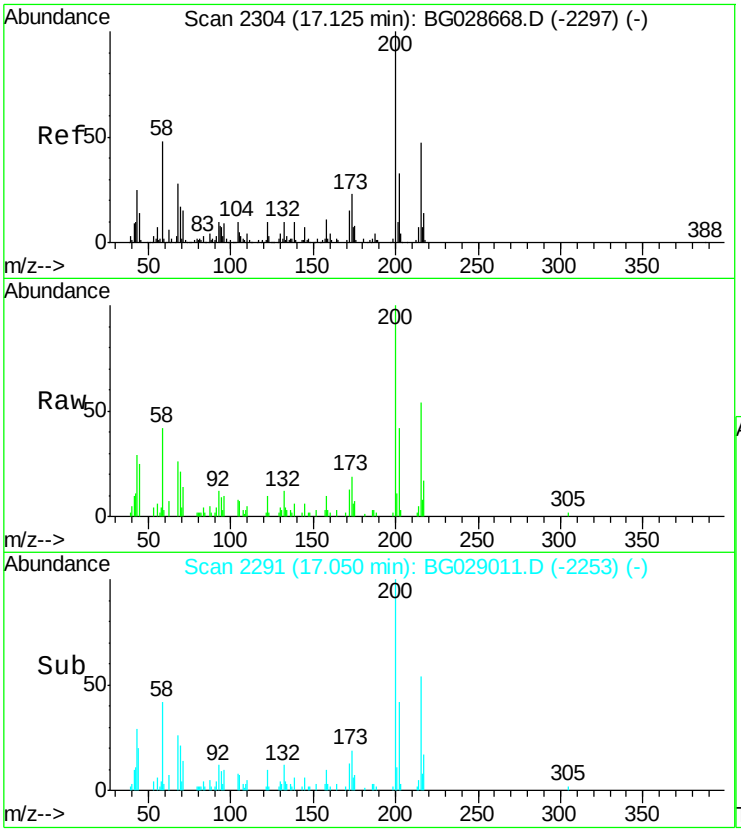


#67
Hexachlorobenzene
Concen: 4.90 ng
RT: 16.92 min Scan# 2269
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:284 Resp: 18494

Ion	Ratio	Lower	Upper
284	100		
142	30.6	29.9	44.9
249	38.3	29.2	43.8



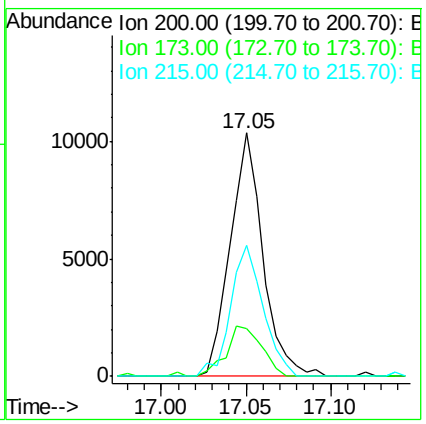


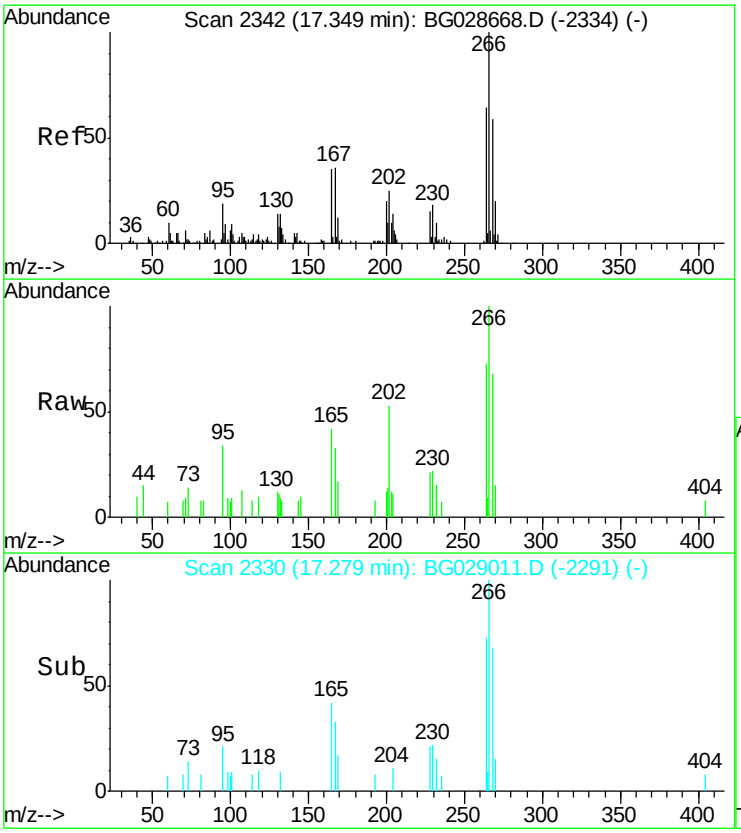
#68
Atrazine
Concen: 4.39 ng
RT: 17.05 min Scan# 2291
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 13916

Ion	Ratio	Lower	Upper
200	100		
173	19.4	3.0	43.0
215	54.0	28.4	68.4

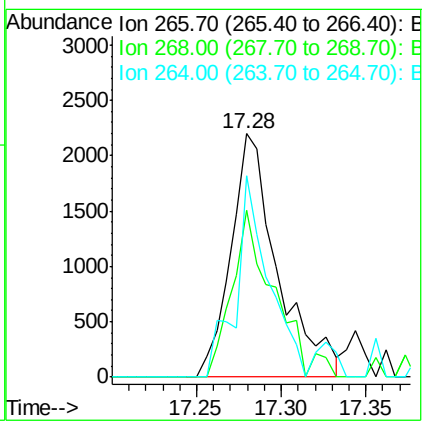


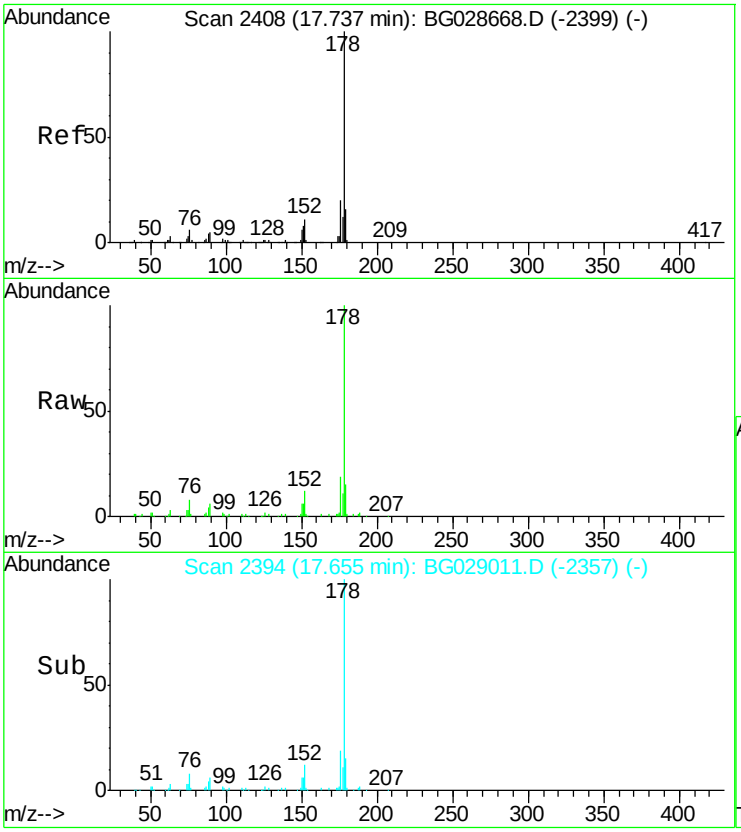


#69
Pentachlorophenol
Concen: 2.48 ng
RT: 17.28 min Scan# 2330
Delta R.T. -0.07 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:266 Resp: 4239

Ion	Ratio	Lower	Upper
266	100		
268	68.5	48.6	72.8
264	82.5	50.1	75.1#



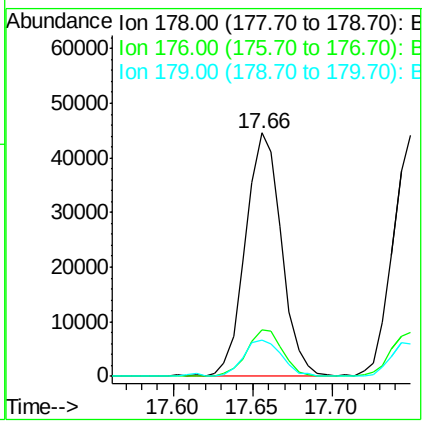


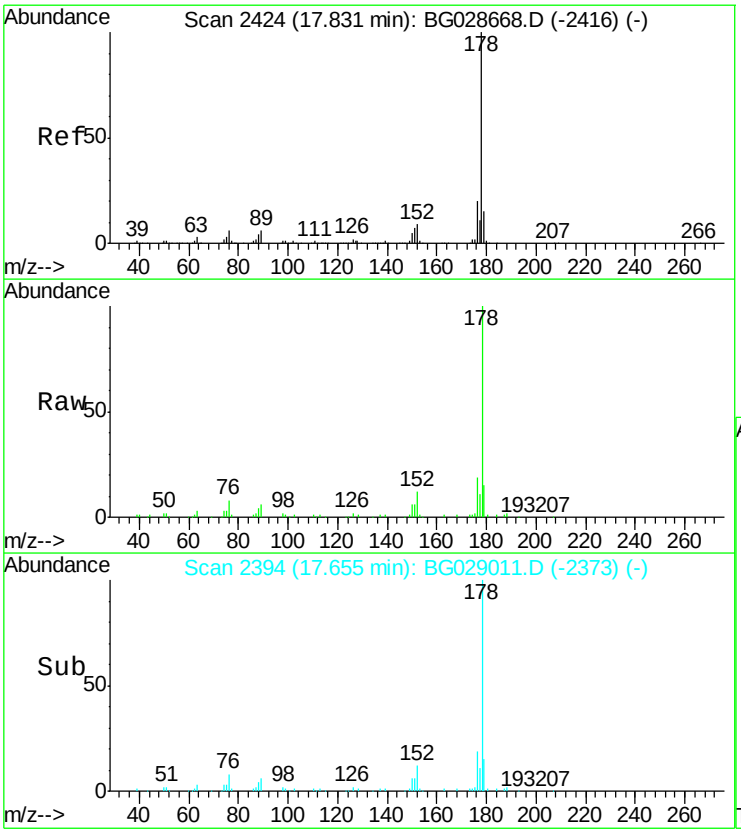
#70
Phenanthrene
Concen: 5.34 ng
RT: 17.66 min Scan# 2394
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 70352

Ion	Ratio	Lower	Upper
178	100		
176	18.9	17.7	26.5
179	14.9	15.0	22.6#

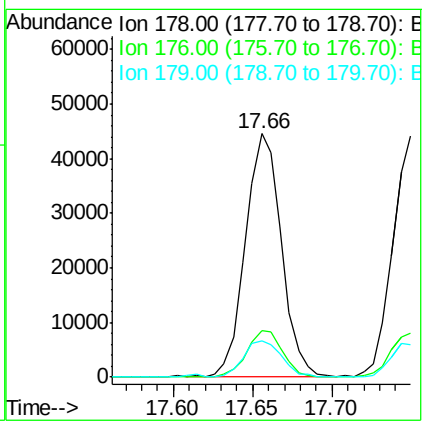


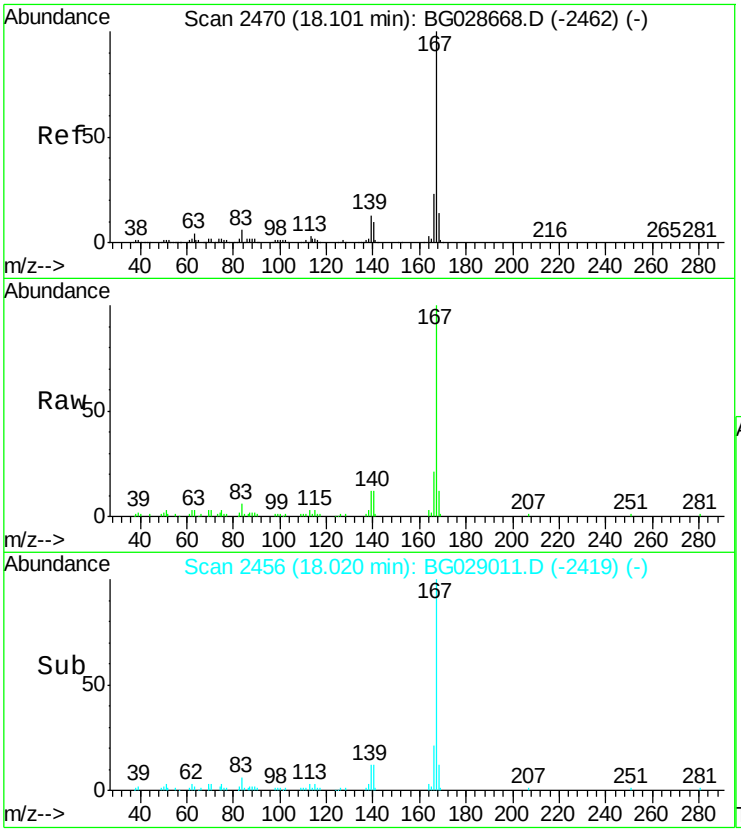


#71
Anthracene
Concen: 5.28 ng
RT: 17.66 min Scan# 2394
Delta R.T. -0.18 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:178 Resp: 70352

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.4	24.6
179	14.9	13.8	20.8



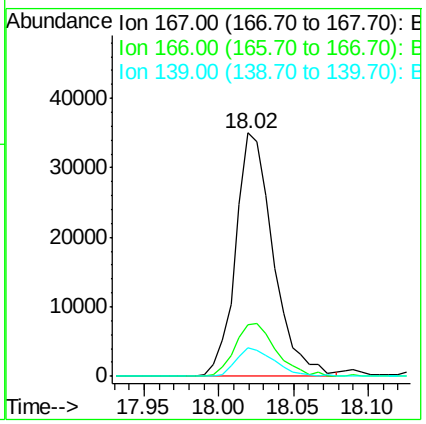


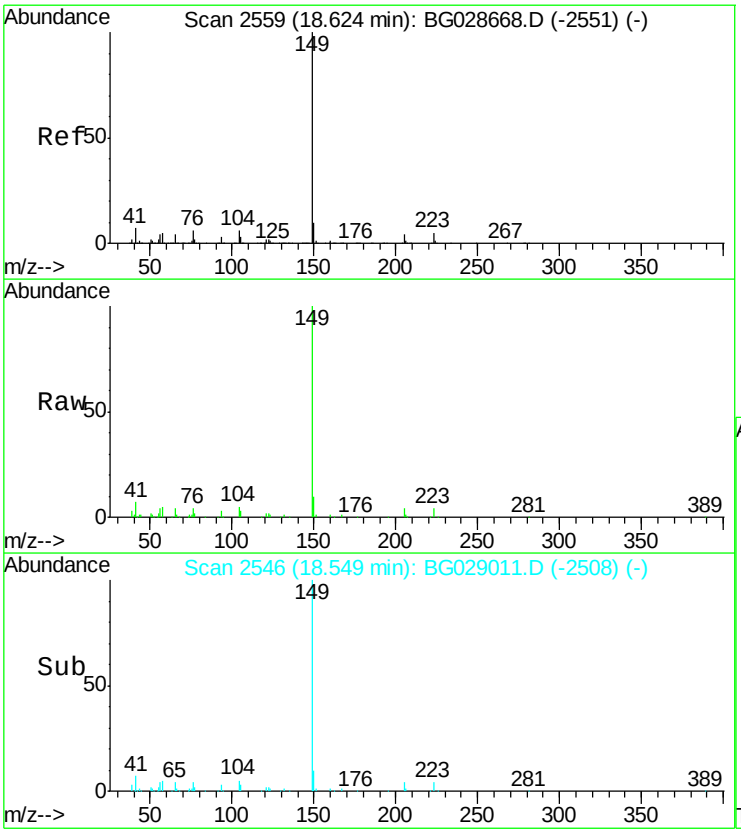
#72
Carbazole
Concen: 5.10 ng
RT: 18.02 min Scan# 2456
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 61222

Ion	Ratio	Lower	Upper
167	100		
166	21.4	20.2	30.2
139	11.8	12.8	19.2#

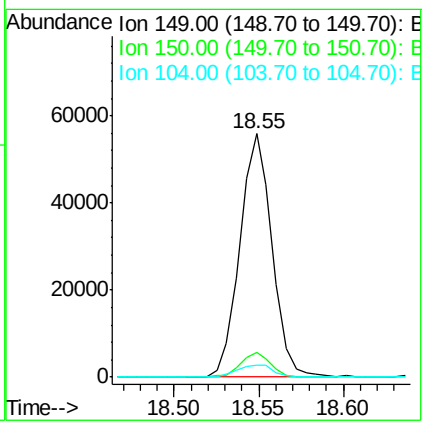


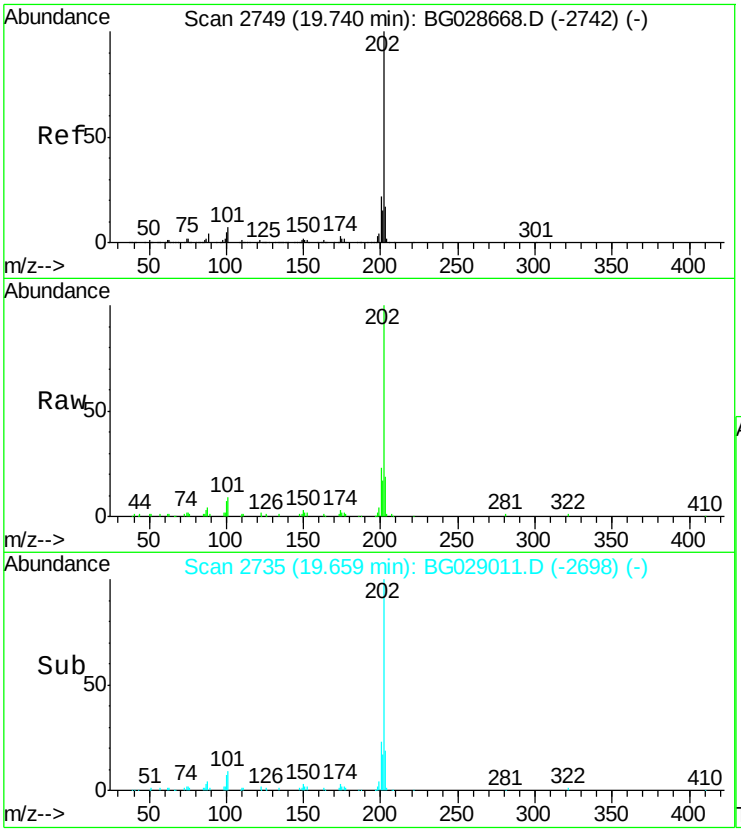


#73
Di-n-butylphthalate
Concen: 5.02 ng
RT: 18.55 min Scan# 2546
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:149 Resp: 73900

Ion	Ratio	Lower	Upper
149	100		
150	10.1	9.1	13.7
104	5.1	6.7	10.1#



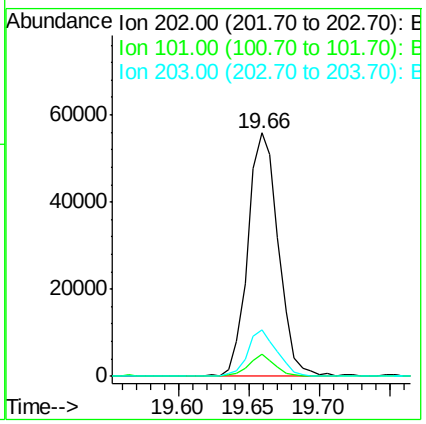


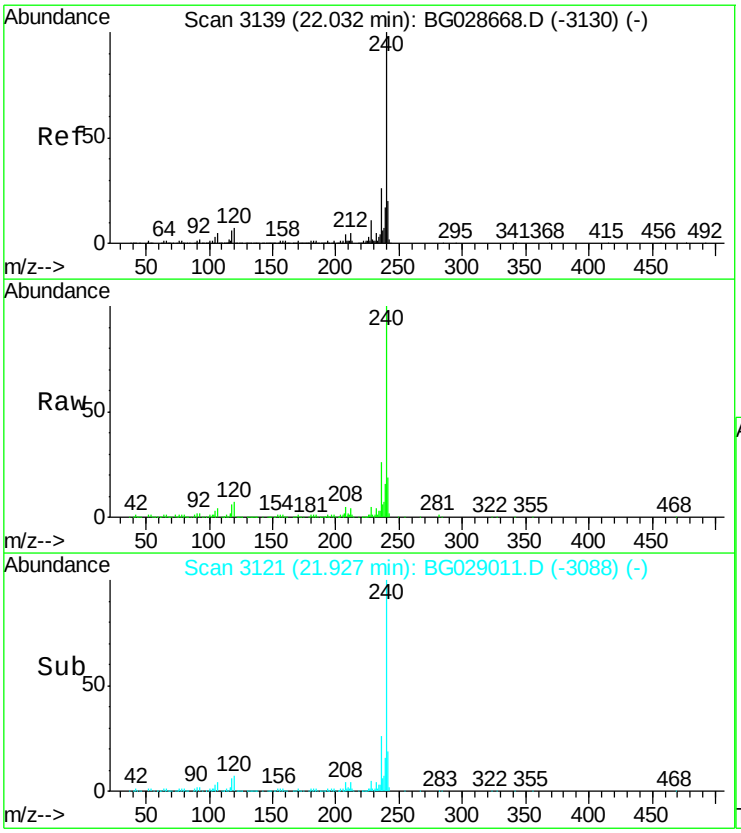
#74
Fluoranthene
Concen: 5.29 ng
RT: 19.66 min Scan# 2735
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 85112

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	30.1
203	19.2	1.3	41.3

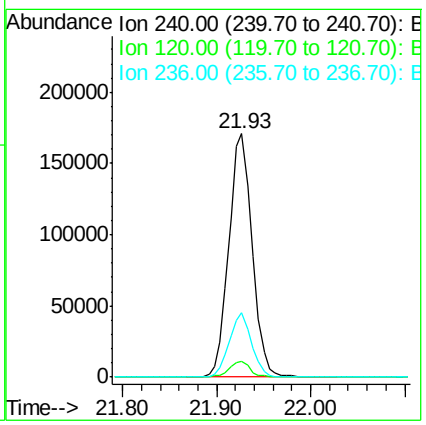


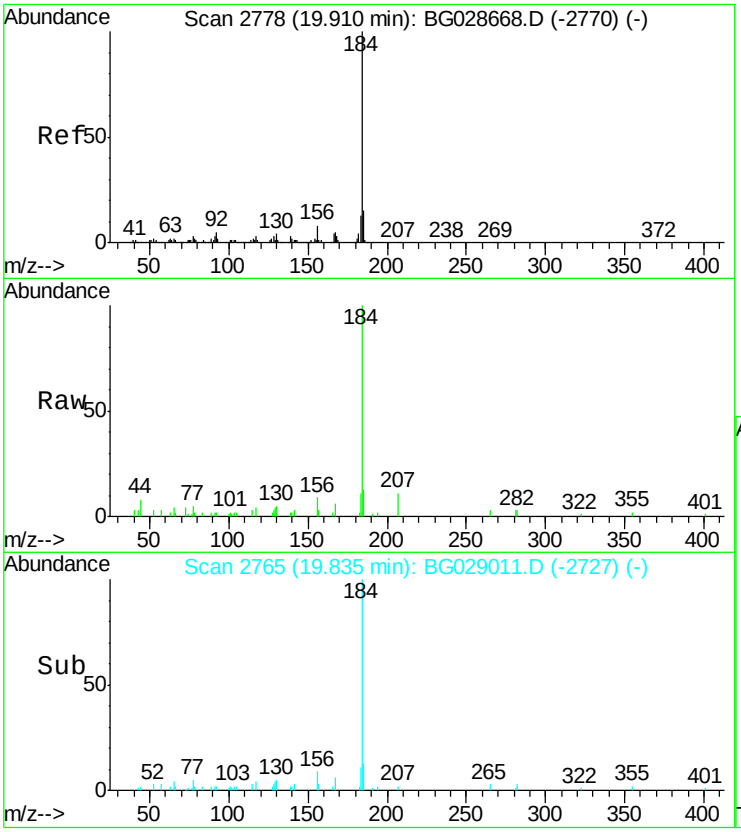


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.93 min Scan# 3121
Delta R.T. -0.10 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:240 Resp: 293538

Ion	Ratio	Lower	Upper
240	100		
120	6.5	5.7	8.5
236	26.3	22.2	33.4



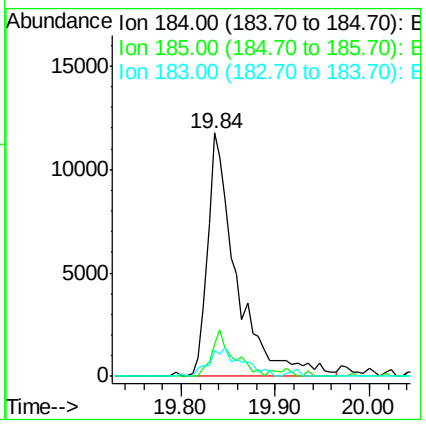


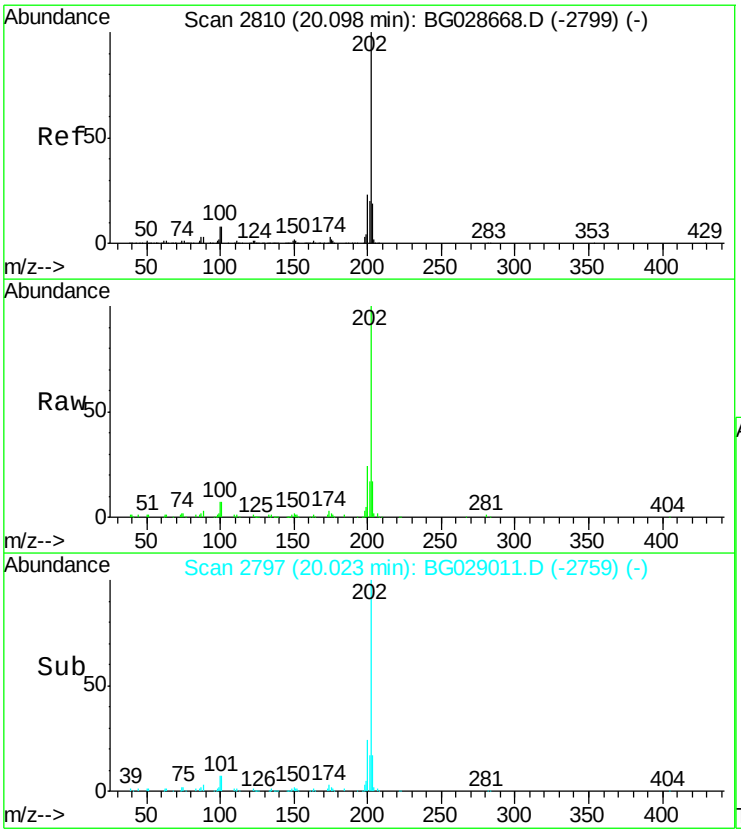
#76
Benzidine
Concen: 3.34 ng
RT: 19.84 min Scan# 2765
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 25446

Ion	Ratio	Lower	Upper
184	100		
185	13.1	13.0	19.6
183	10.5	11.0	16.6#

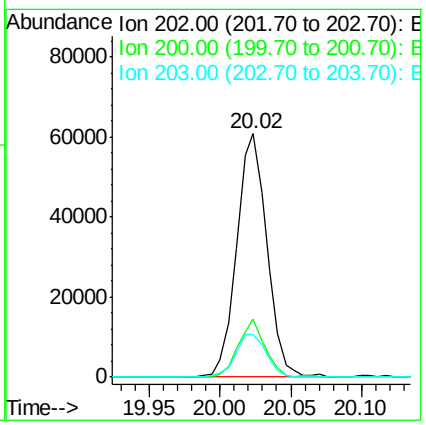


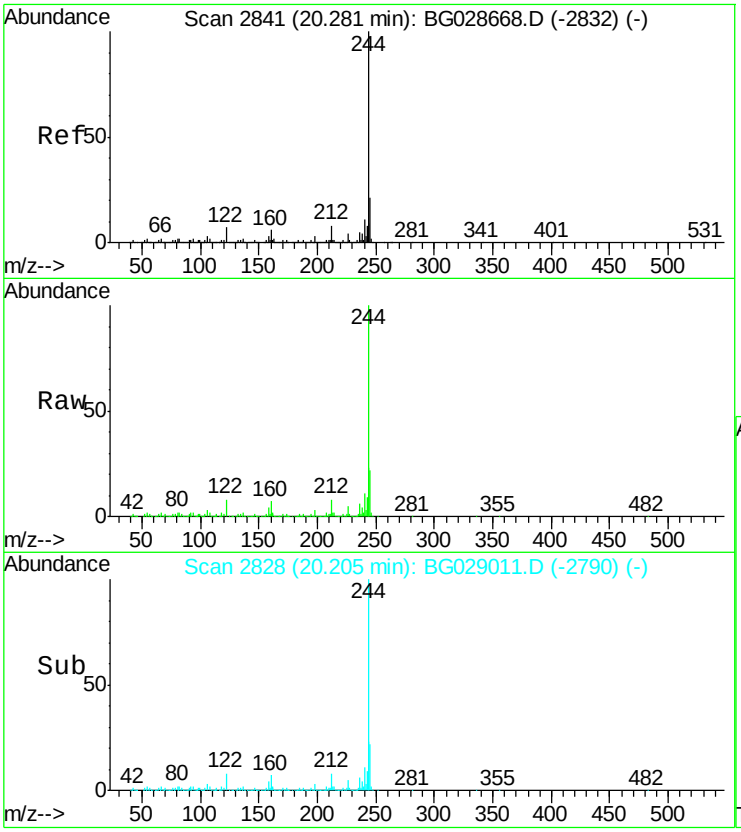


#77
Pyrene
Concen: 5.36 ng
RT: 20.02 min Scan# 2797
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:202 Resp: 90786

Ion	Ratio	Lower	Upper
202	100		
200	23.7	19.6	29.4
203	17.4	15.8	23.8



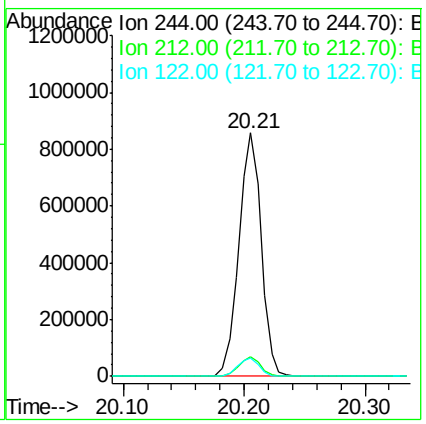


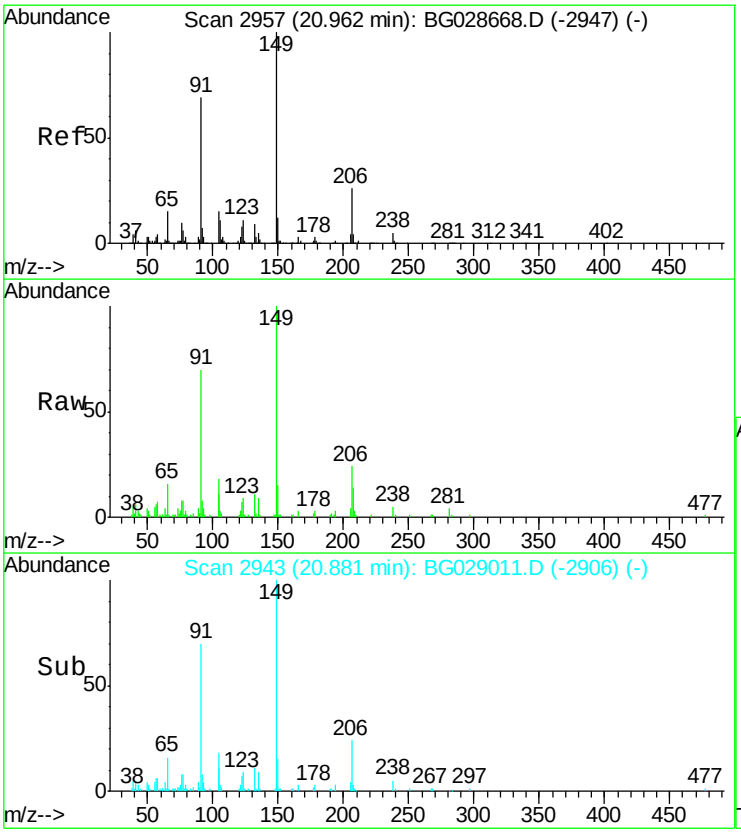
#78
Terphenyl-d14
Concen: 80.51 ng
RT: 20.21 min Scan# 2828
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1108185

Ion	Ratio	Lower	Upper
244	100		
212	8.0	10.0	15.0#
122	7.5	8.6	12.8#

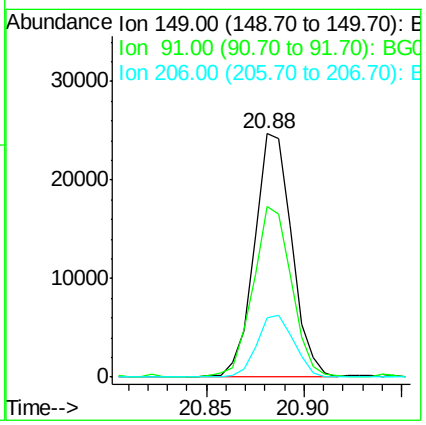


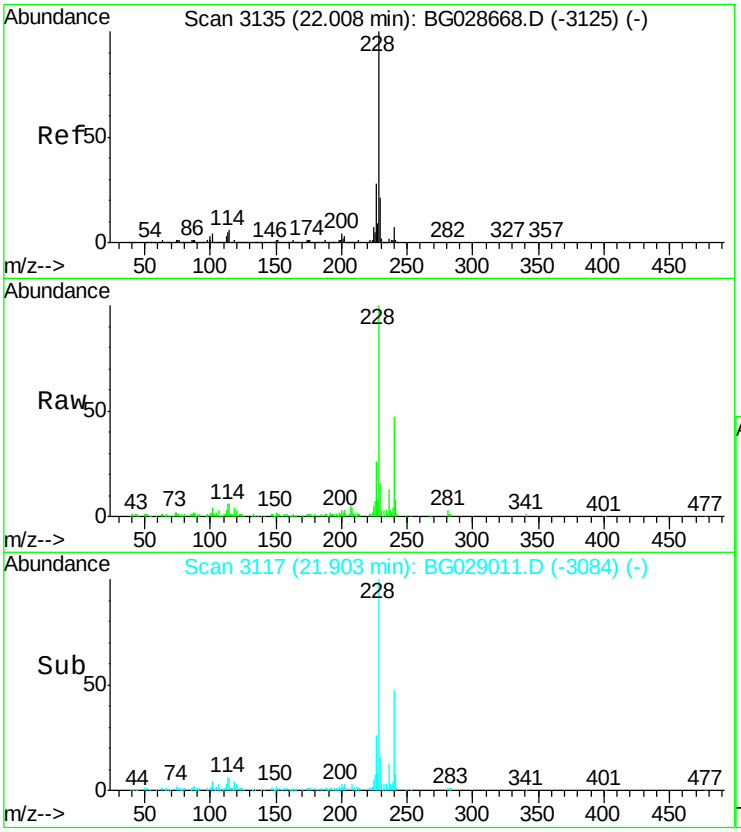


#79
Butylbenzylphthalate
Concen: 4.79 ng
RT: 20.88 min Scan# 2943
Delta R.T. -0.08 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:149 Resp: 32729

Ion	Ratio	Lower	Upper
149	100		
91	70.1	63.5	95.3
206	24.3	21.0	31.6



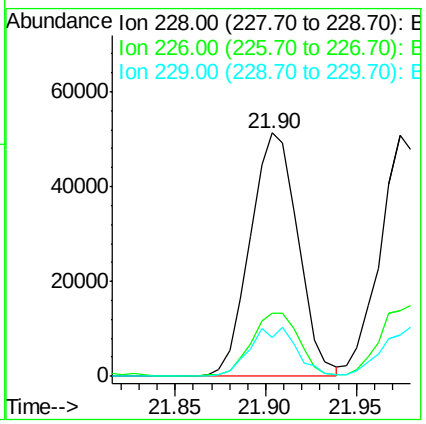


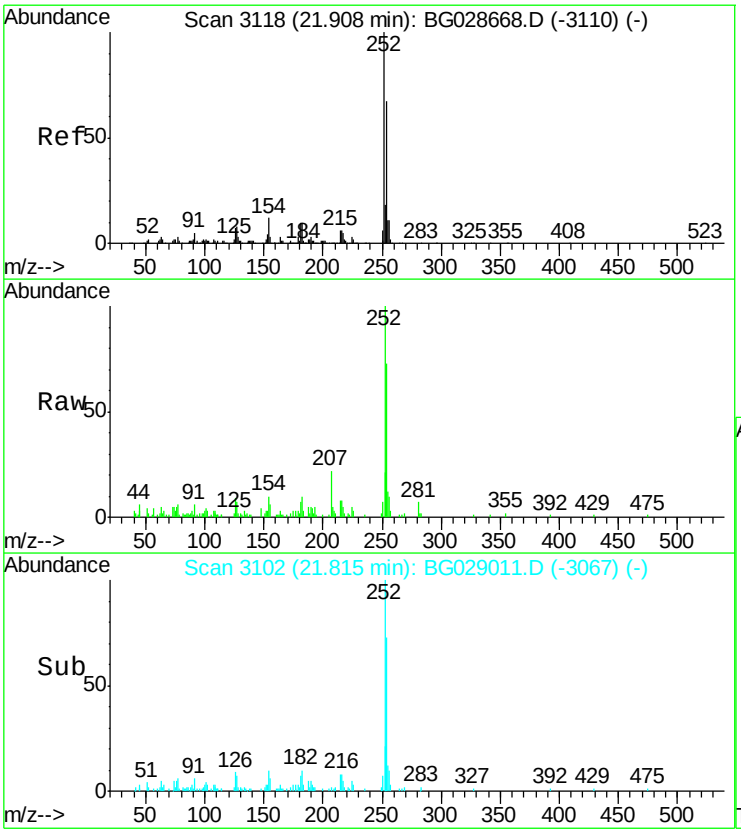
#80
Benzo(a)anthracene
Concen: 5.32 ng
RT: 21.90 min Scan# 3117
Delta R.T. -0.10 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 93994

Ion	Ratio	Lower	Upper
228	100		
226	25.8	24.9	37.3
229	16.0	18.2	27.2#

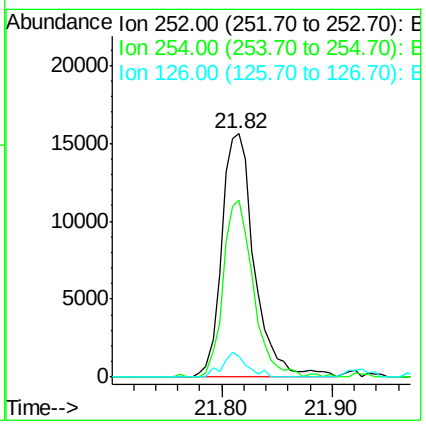


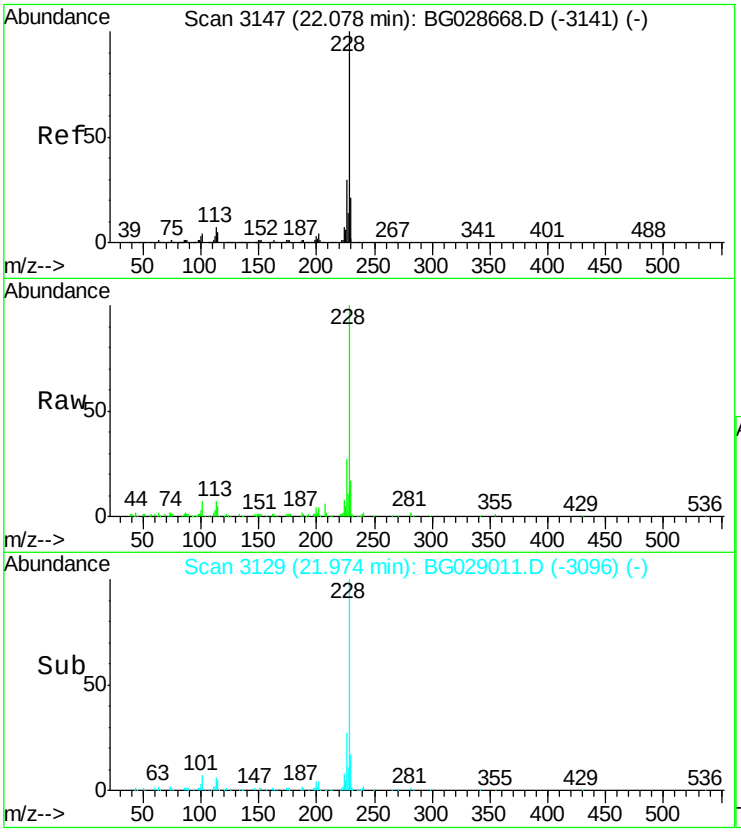


#81
3,3'-Dichlorobenzidine
Concen: 4.50 ng
RT: 21.82 min Scan# 3102
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:252 Resp: 32253

Ion	Ratio	Lower	Upper
252	100		
254	72.7	53.1	79.7
126	8.7	7.0	10.4



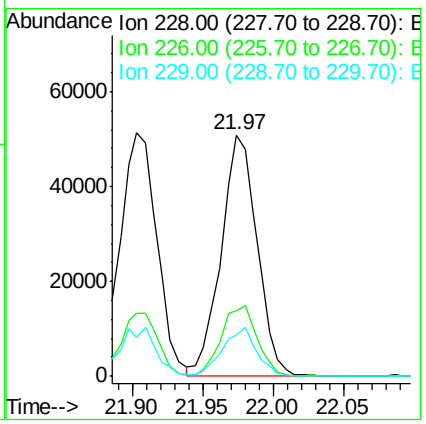


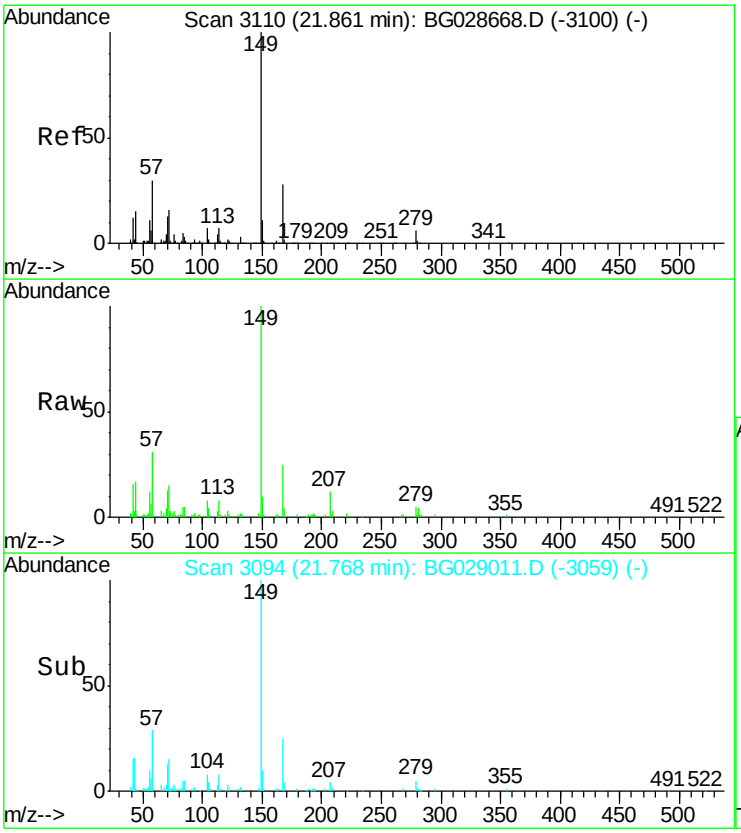
#82
Chrysene
Concen: 5.39 ng
RT: 21.97 min Scan# 3129
Delta R.T. -0.10 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 90384

Ion	Ratio	Lower	Upper
228	100		
226	27.2	27.0	40.4
229	17.2	17.8	26.6#

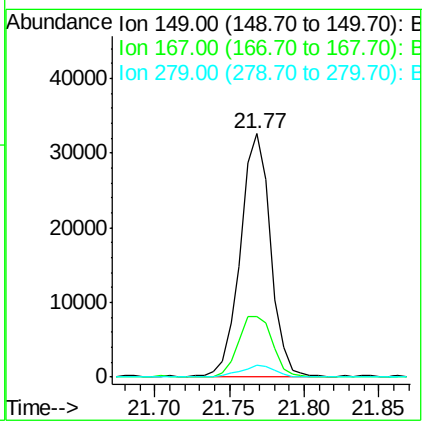


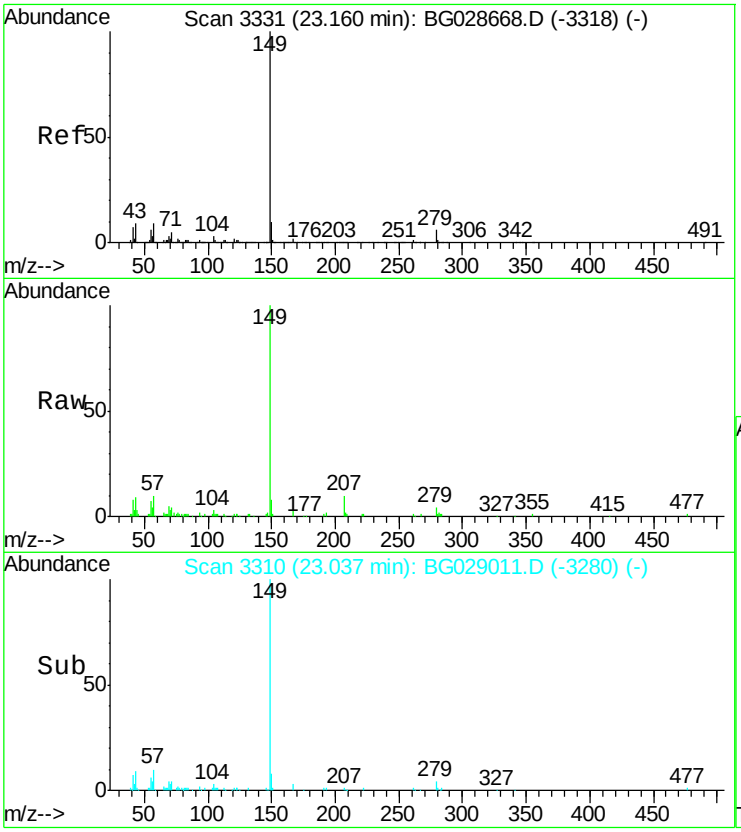


#83
Bis(2-ethylhexyl)phthalate
Concen: 4.69 ng
RT: 21.77 min Scan# 3094
Delta R.T. -0.09 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:149 Resp: 45556

Ion	Ratio	Lower	Upper
149	100		
167	24.9	23.7	35.5
279	4.9	4.6	6.8



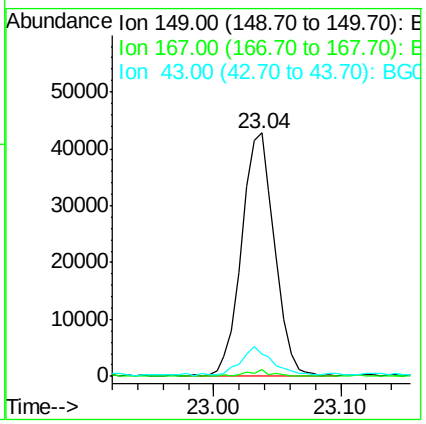


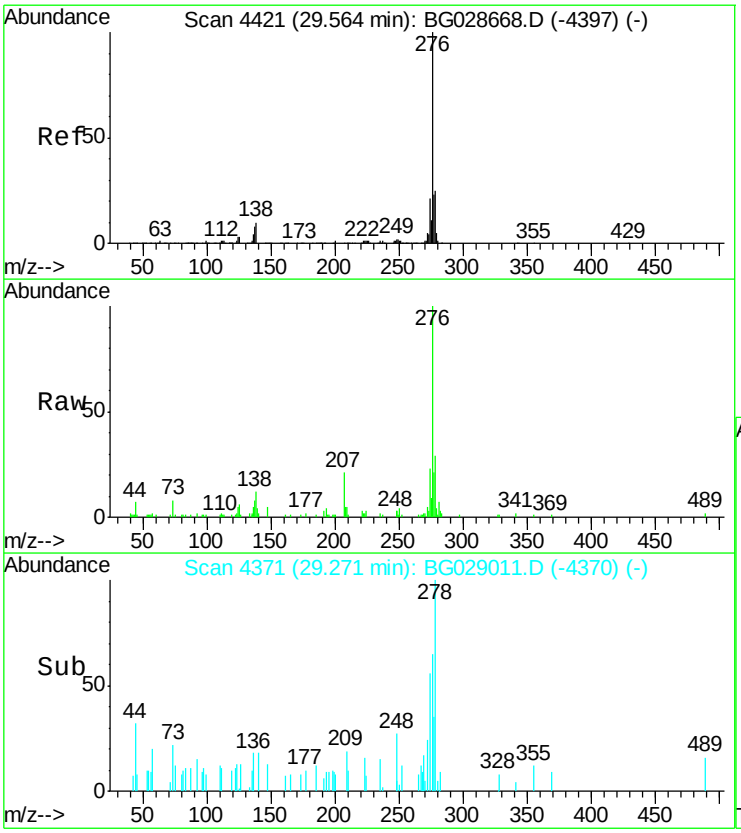
#84
Di-n-octyl phthalate
Concen: 4.54 ng
RT: 23.04 min Scan# 3310
Delta R.T. -0.12 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 77149

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

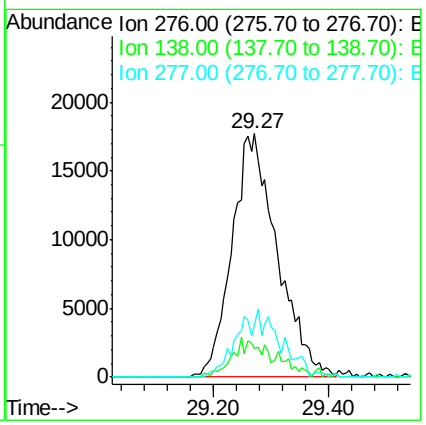


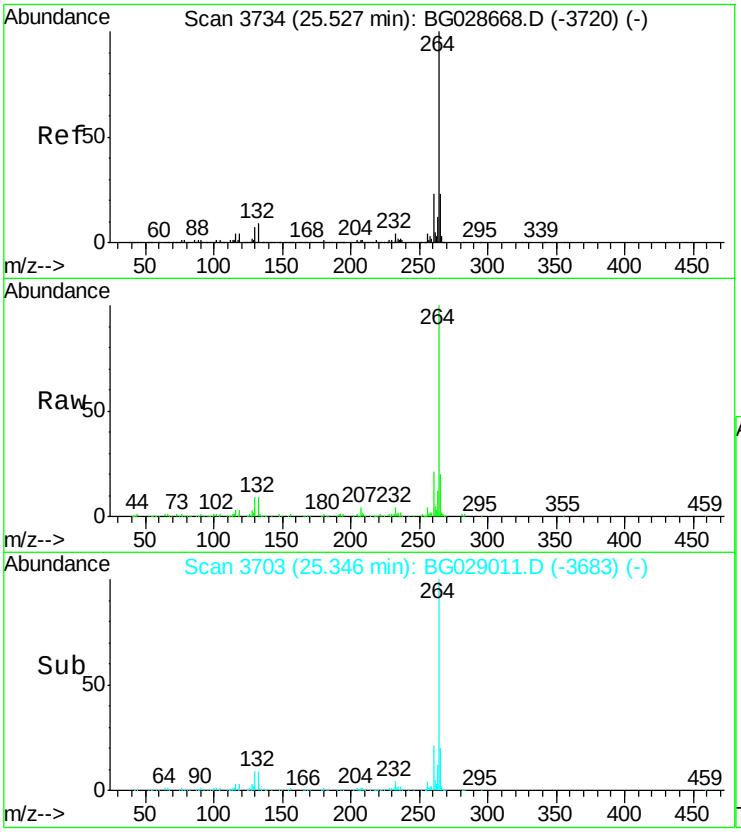


#85
Indeno(1,2,3-cd)pyrene
Concen: 4.46 ng
RT: 29.27 min Scan# 4371
Delta R.T. -0.29 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:276 Resp: 96069

Ion	Ratio	Lower	Upper
276	100		
138	0.0	4.7	7.1#
277	0.0	20.6	31.0#



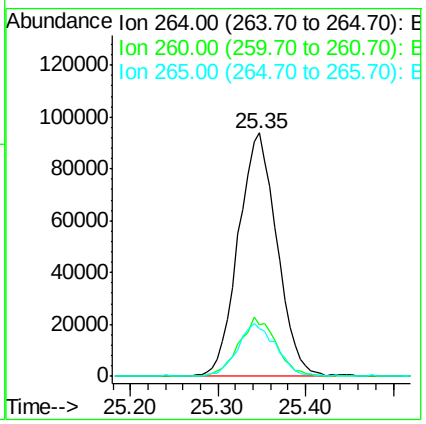


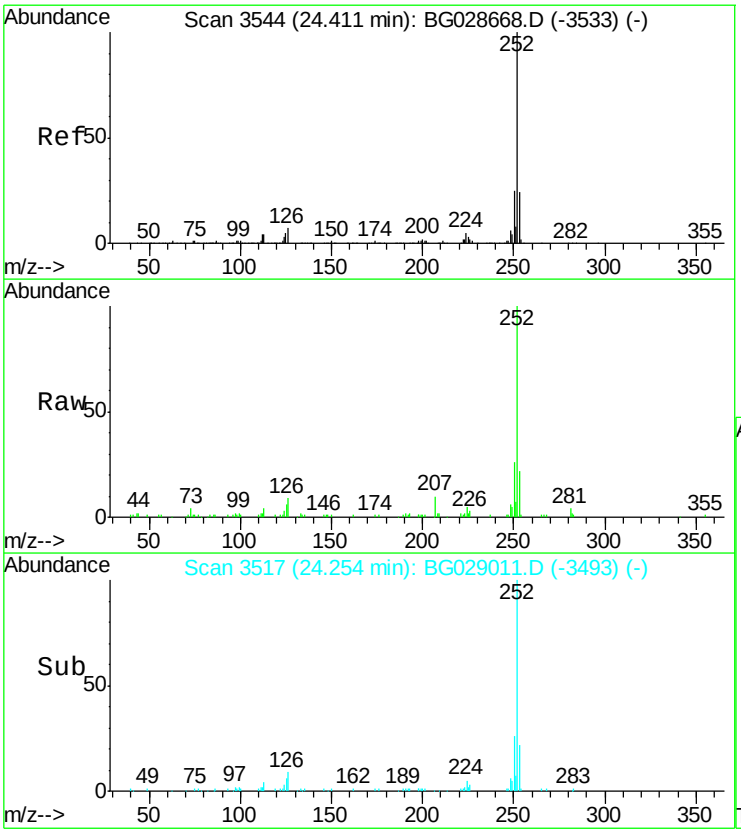
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.35 min Scan# 3703
Delta R.T. -0.18 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 281757

Ion	Ratio	Lower	Upper
264	100		
260	21.3	21.8	32.8#
265	19.8	18.2	27.4

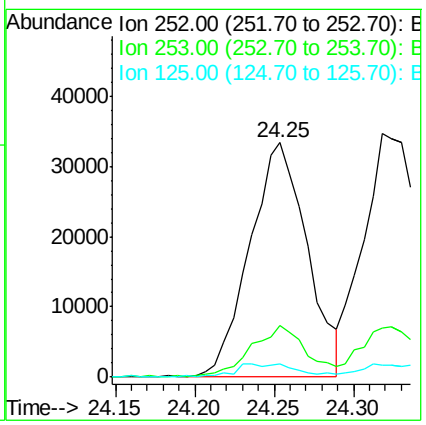


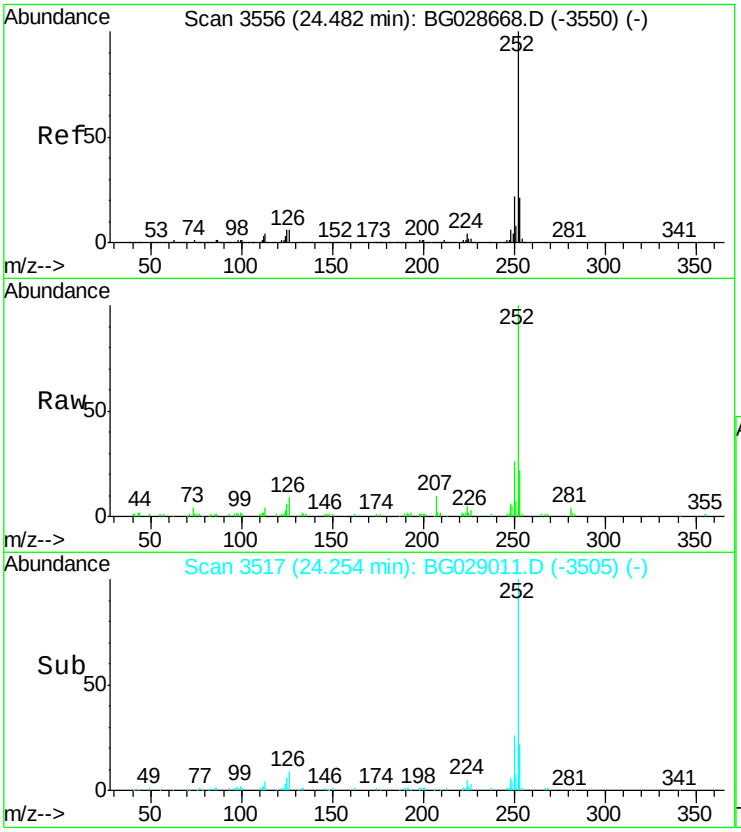


#87
Benzo(b)fluoranthene
Concen: 4.98 ng
RT: 24.25 min Scan# 3517
Delta R.T. -0.16 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:252 Resp: 84097

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.7	28.1
125	5.6	5.3	7.9



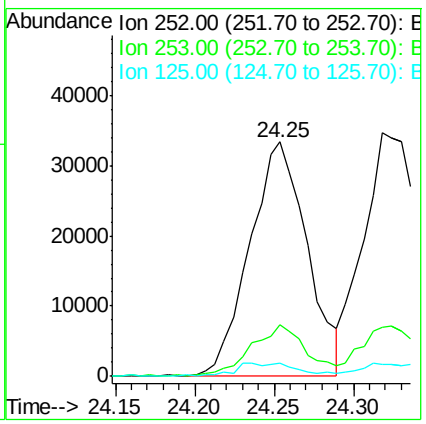


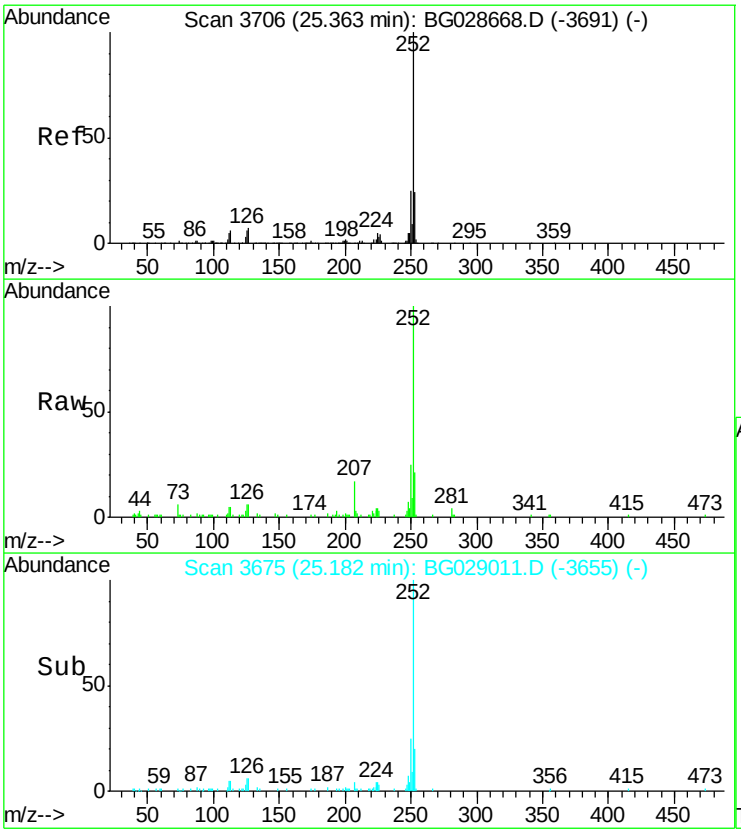
#88
Benzo(k)fluoranthene
Concen: 4.99 ng
RT: 24.25 min Scan# 3517
Delta R.T. -0.23 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 84097

Ion	Ratio	Lower	Upper
252	100		
253	22.1	20.2	30.2
125	5.6	5.1	7.7

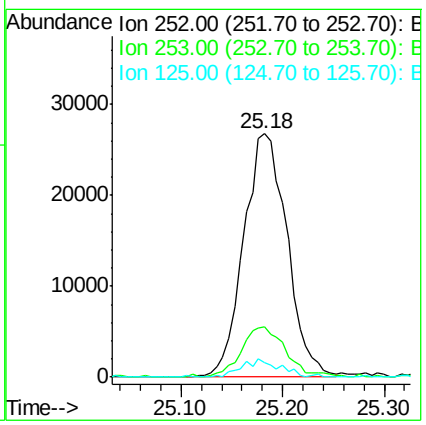


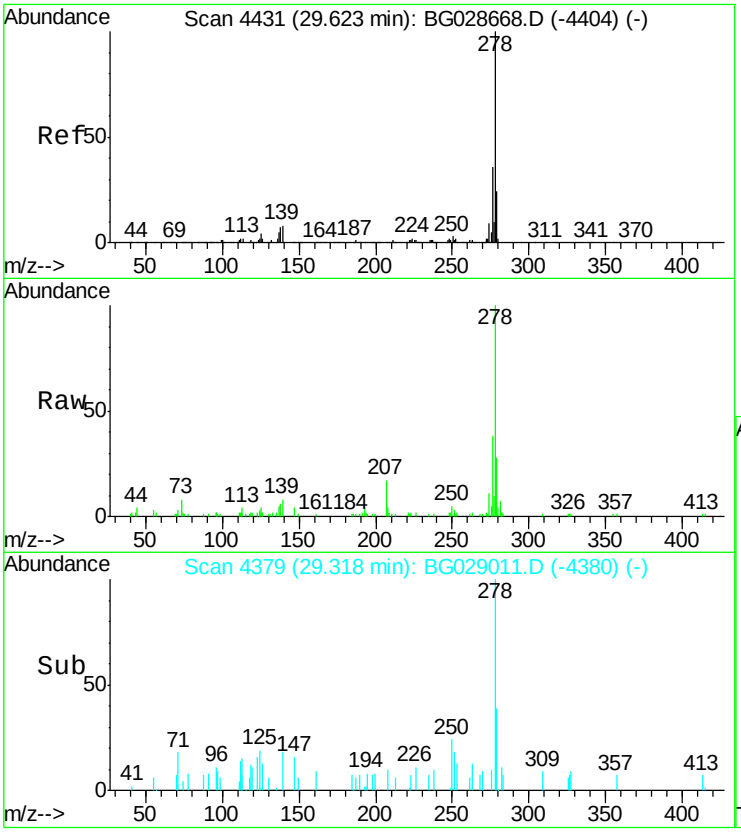


#89
Benzo(a)pyrene
Concen: 4.96 ng
RT: 25.18 min Scan# 3675
Delta R.T. -0.18 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:252 Resp: 79445

Ion	Ratio	Lower	Upper
252	100		
253	20.6	19.2	28.8
125	5.8	5.4	8.0



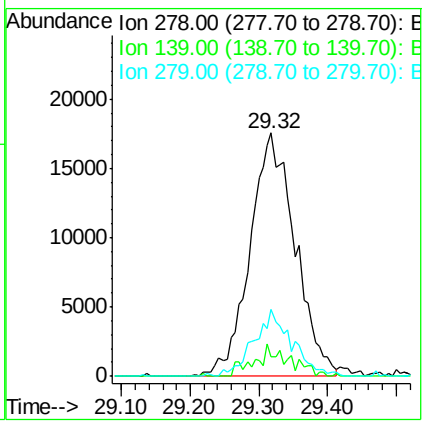


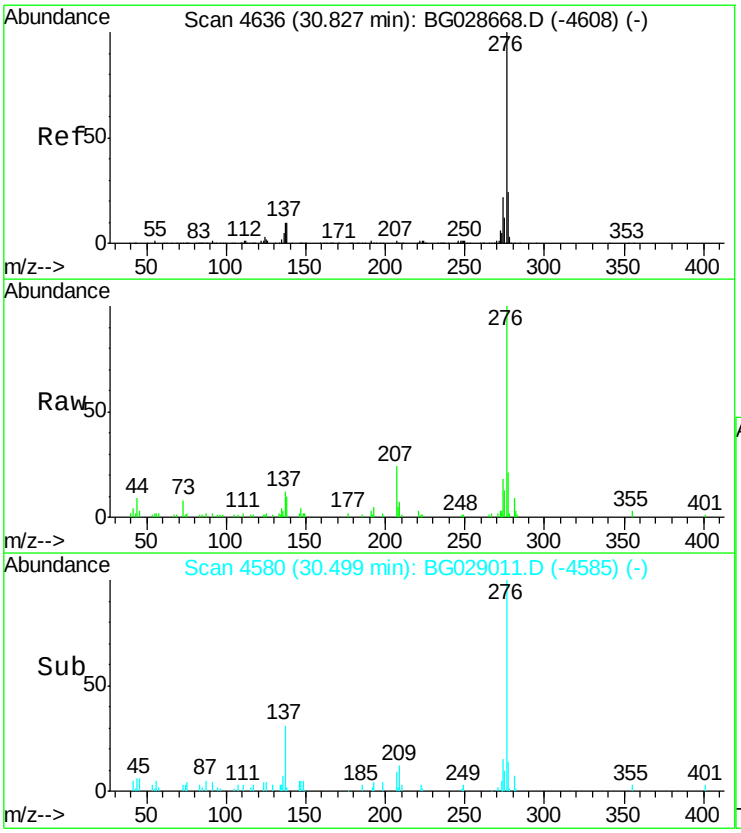
#90
Dibenzo(a,h)anthracene
Concen: 4.80 ng
RT: 29.32 min Scan# 4379
Delta R.T. -0.30 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 80126

Ion	Ratio	Lower	Upper
278	100		
139	7.9	7.7	11.5
279	27.6	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 4.99 ng
RT: 30.50 min Scan# 4580
Delta R.T. -0.33 min
Lab File: BG029011.D
Acq: 3 Oct 2017 18:42

Tgt Ion:276 Resp: 81352

Ion	Ratio	Lower	Upper
276	100		
277	20.9	18.6	27.8
138	10.0	8.1	12.1