Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092017\
Data File : BG028852.D
Acq On : 21 Sep 2017 11:05
Operator : SJ/JU
Sample : I5313-06MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 21 11:41:33 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 21 11:41:23 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	35093	20.00	ng		0.00
21) Naphthalene-d8	11.11	136	141068	20.00	ng		0.00
38) Acenaphthene-d10	14.91	164	97068	20.00	ng		0.00
63) Phenanthrene-d10	17.66	188	261968	20.00	ng		0.00
75) Chrysene-d12	21.98	240	315451	20.00	ng		0.00
86) Perylene-d12	25.45	264	313527	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.86	112	297696	139.97	ng		0.00
7) Phenol-d6	7.45	99	391231	122.18	ng		0.00
23) Nitrobenzene-d5	9.46	82	268356	91.00	ng		0.00
41) 2,4,6-Tribromophenol	16.40	330	239359	149.09	ng		0.00
44) 2-Fluorobiphenyl	13.53	172	664484	91.28	ng		0.00
78) Terphenyl-d14	20.24	244	1279649	86.51	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.80	88	30831	35.798	ng		97
3) Pyridine	4.20	79	94897	38.626	ng	#	85
4) n-Nitrosodimethylamine	4.10	42	47915	42.874	ng	#	64
6) Aniline	7.61	93	84486	22.671	ng		98
8) 2-Chlorophenol	7.86	128	105275	44.403	ng		94
9) Benzaldehyde	7.43	77	33349	16.787	ng		95
10) Phenol	7.47	94	135737	40.166	ng		86
11) bis(2-Chloroethyl)ether	7.70	93	101544	41.852	ng		88
12) 1,3-Dichlorobenzene	8.18	146	109345	42.831	ng		89
13) 1,4-Dichlorobenzene	8.32	146	112238	42.755	ng		95
14) 1,2-Dichlorobenzene	8.65	146	110036	42.427	ng		97
15) Benzyl Alcohol	8.53	79	108438	43.380	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.80	45	177533	40.261	ng		97
17) 2-Methylphenol	8.73	107	93141	42.178	ng		94
18) Hexachloroethane	9.37	117	40078	41.654	ng		92
19) n-Nitroso-di-n-propylamine	9.09	70	89905	39.607	ng		89
20) 3+4-Methylphenols	9.06	107	128042	41.454	ng		91
22) Acetophenone	9.12	105	166946	40.475	ng	#	88
24) Nitrobenzene	9.50	77	136541	41.814	ng	#	89
25) Isophorone	10.01	82	240540	40.313	ng		98
26) 2-Nitrophenol	10.21	139	56902	40.944	ng		87
27) 2,4-Dimethylphenol	10.26	122	104272	41.046	ng		96
28) bis(2-Chloroethoxy)methane	10.49	93	136734	42.198	ng		96
29) 2,4-Dichlorophenol	10.75	162	113369	44.853	ng		95
30) 1,2,4-Trichlorobenzene	10.97	180	126360	43.823	ng		98
31) Naphthalene	11.16	128	323785	43.946	ng		98
32) Benzoic acid	10.40	122	30016	20.614	ng		93
33) 4-Chloroaniline	11.28	127	17980	5.825	ng	#	89
34) Hexachlorobutadiene	11.43	225	88650	41.742	ng		98
35) Caprolactam	12.05	113	34629	38.206	ng		97
36) 4-Chloro-3-methylphenol	12.38	107	132694	40.340	ng		93
37) 2-Methylnaphthalene	12.75	142	248345	45.147	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.11	216	160012	40.092	ng	#	98
40) Hexachlorocyclopentadiene	13.08	237	133913	85.764	ng		89

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092017\
Data File : BG028852.D
Acq On : 21 Sep 2017 11:05
Operator : SJ/JU
Sample : I5313-06MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 21 11:41:33 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 21 11:41:23 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.35	196	107203	42.320	ng		99
43) 2,4,5-Trichlorophenol	13.43	196	113618	44.637	ng	#	88
45) 1,1'-Biphenyl	13.74	154	332845	41.415	ng		98
46) 2-Chloronaphthalene	13.79	162	262555	44.790	ng		98
47) 2-Nitroaniline	13.99	65	101982	46.811	ng		95
48) Acenaphthylene	14.63	152	415190	44.333	ng		96
49) Dimethylphthalate	14.35	163	355930	43.728	ng		98
50) 2,6-Dinitrotoluene	14.48	165	81983	45.265	ng	#	80
51) Acenaphthene	14.97	154	253227	44.511	ng		94
52) 3-Nitroaniline	14.81	138	43444	27.124	ng	#	91
53) 2,4-Dinitrophenol	15.03	184	33285	39.390	ng		95
54) Dibenzofuran	15.30	168	434662	47.910	ng		93
55) 4-Nitrophenol	15.13	139	89343	76.136	ng	#	73
56) 2,4-Dinitrotoluene	15.27	165	120839	47.450	ng	#	83
57) Fluorene	15.95	166	371179	45.827	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.53	232	114317	50.958	ng	#	93
59) Diethylphthalate	15.70	149	370077	44.242	ng		98
60) 4-Chlorophenyl-phenylether	15.93	204	210454	45.631	ng		92
61) 4-Nitroaniline	15.98	138	80339	47.347	ng	#	83
62) Azobenzene	16.23	77	342950	48.749	ng		90
64) 4,6-Dinitro-2-methylphenol	16.04	198	46677	27.613	ng		93
65) n-Nitrosodiphenylamine	16.15	169	325492	43.343	ng		98
66) 4-Bromophenyl-phenylether	16.83	248	148642	44.097	ng		93
67) Hexachlorobenzene	16.97	284	159320	41.528	ng	#	87
68) Atrazine	17.09	200	146039	45.291	ng		98
69) Pentachlorophenol	17.31	266	112554	64.932	ng		94
70) Phenanthrene	17.70	178	624770	46.637	ng		94
71) Anthracene	17.79	178	632655	46.750	ng		96
72) Carbazole	18.06	167	560880	46.019	ng	#	95
73) Di-n-butylphthalate	18.59	149	667412	44.660	ng	#	94
74) Fluoranthene	19.70	202	802246	49.045	ng		94
76) Benzidine	19.88	184	133473	16.316	ng		98
77) Pyrene	20.06	202	813997	44.737	ng		96
79) Butylbenzylphthalate	20.93	149	313335	42.639	ng		89
80) Benzo(a)anthracene	21.97	228	858400	45.207	ng		93
81) 3,3'-Dichlorobenzidine	21.87	252	178639	23.204	ng		98
82) Chrysene	22.04	228	796131	44.189	ng		94
83) Bis(2-ethylhexyl)phthalate	21.82	149	442044	42.313	ng		99
84) Di-n-octyl phthalate	23.11	149	761193	41.703	ng	#	87
85) Indeno(1,2,3-cd)pyrene	29.45	276	981679	42.408	ng	#	99
87) Benzo(b)fluoranthene	24.34	252	867511	46.183	ng	#	97
88) Benzo(k)fluoranthene	24.42	252	844342	45.000	ng		94
89) Benzo(a)pyrene	25.29	252	835826	46.878	ng		95
90) Dibenzo(a,h)anthracene	29.50	278	809224	43.533	ng		98
91) Benzo(g,h,i)perylene	30.68	276	778578	42.926	ng		97

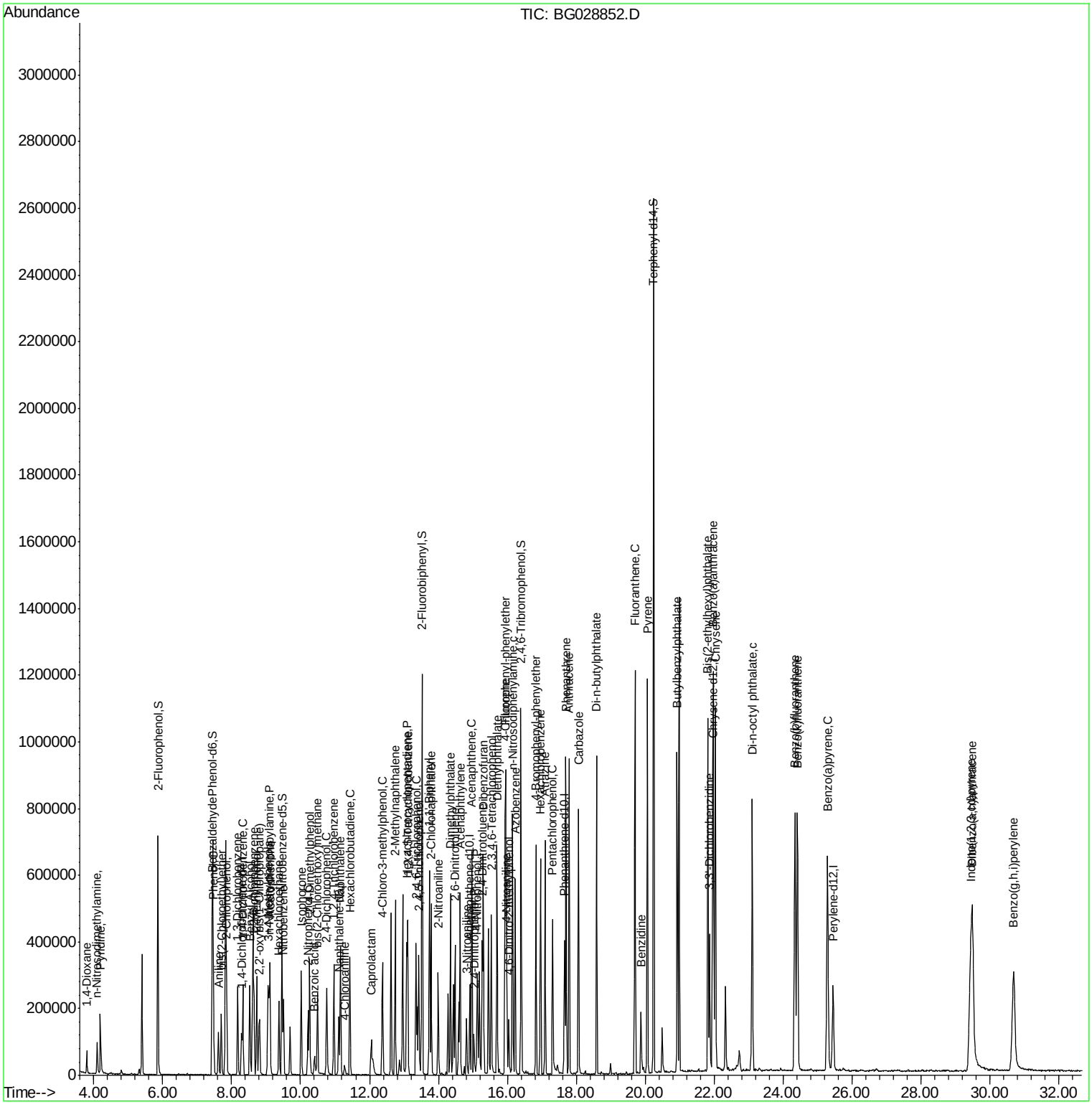
(#) = qualifier out of range (m) = manual integration (+) = signals summed

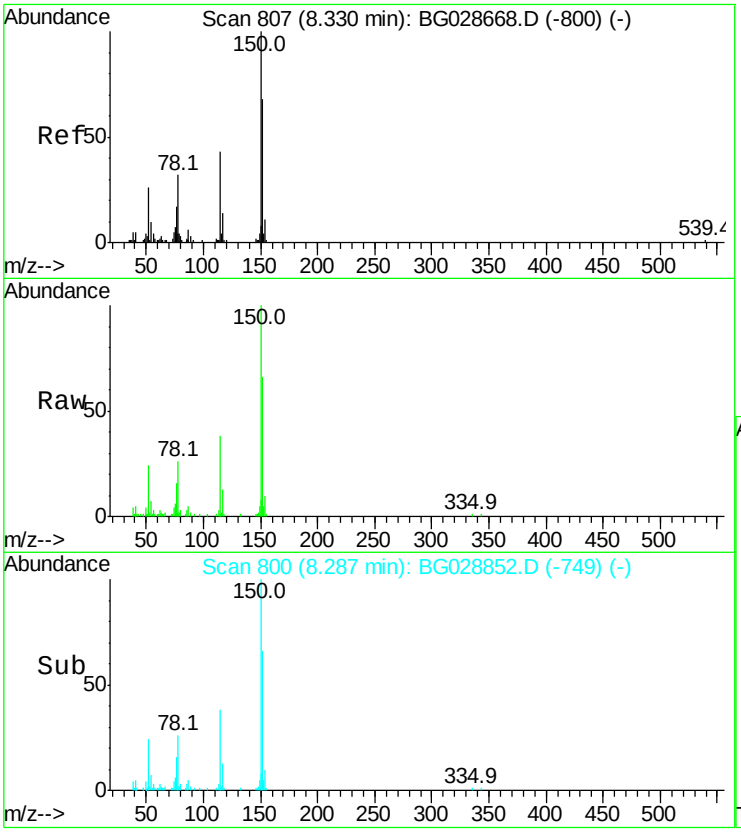
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092017\
Data File : BG028852.D
Acq On : 21 Sep 2017 11:05
Operator : SJ/JU
Sample : I5313-06MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 21 11:41:33 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 21 11:41:23 2017
Response via : Initial Calibration



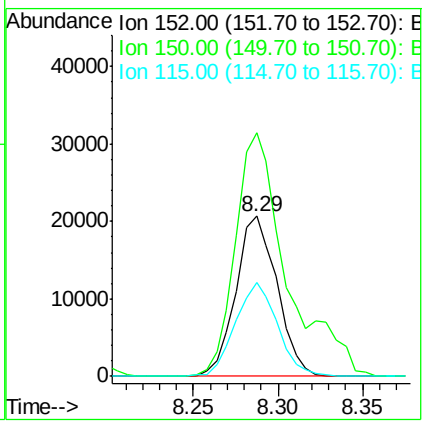


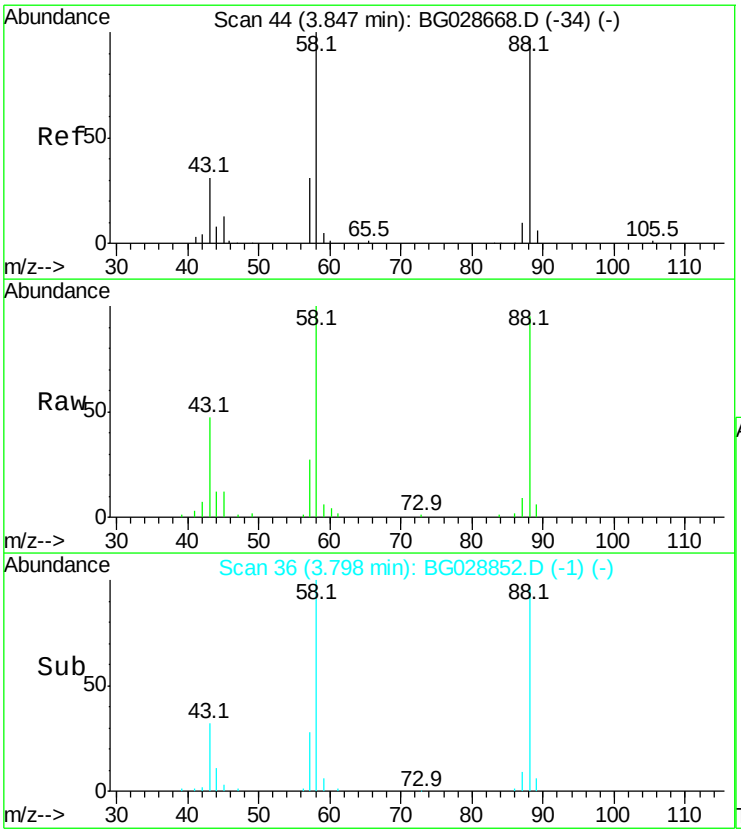
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.29 min Scan# 800
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 35093

Ion	Ratio	Lower	Upper
152	100		
150	152.3	114.0	171.0
115	58.5	48.1	72.1

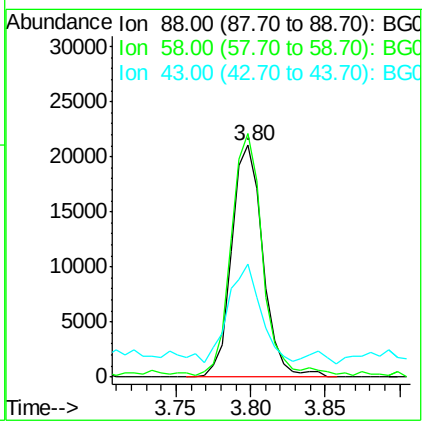


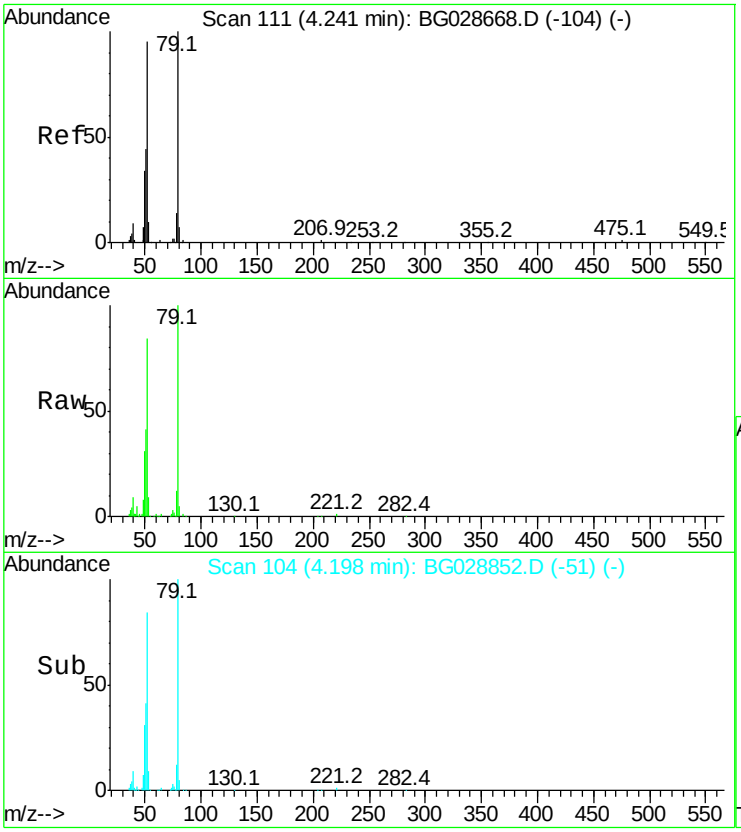


#2
1,4-Dioxane
Concen: 35.798 ng
RT: 3.80 min Scan# 36
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion: 88 Resp: 30831

Ion	Ratio	Lower	Upper
88	100		
58	102.1	79.4	119.2
43	44.1	33.8	50.6



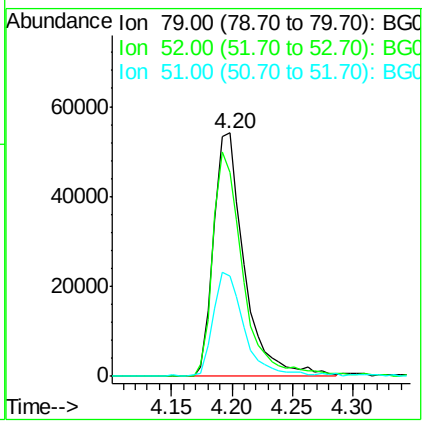


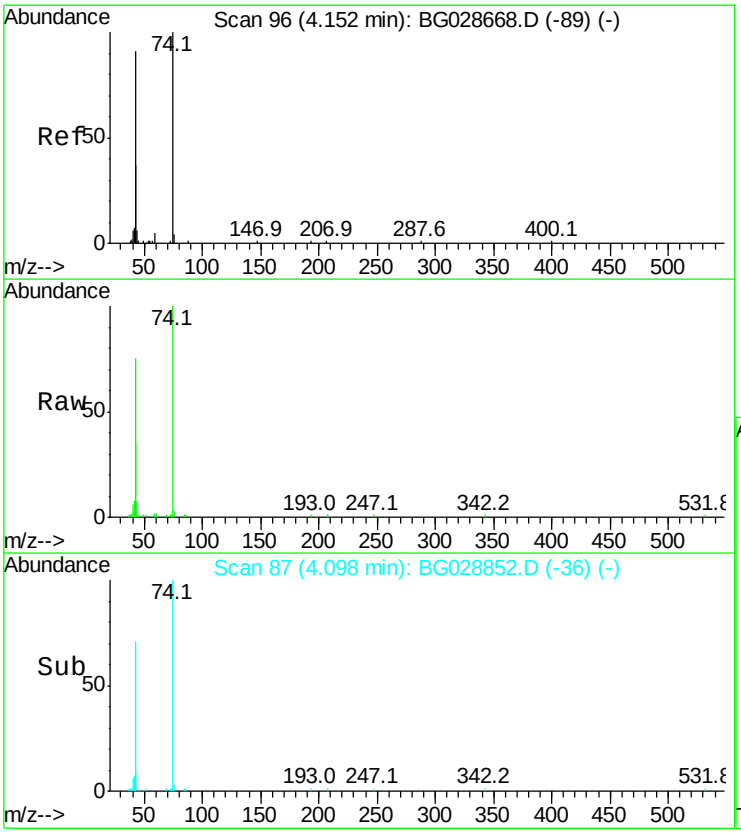
#3
Pyridine
Concen: 38.626 ng
RT: 4.20 min Scan# 104
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 94897

Ion	Ratio	Lower	Upper
79	100		
52	83.5	77.8	116.6
51	41.4	43.2	64.8#

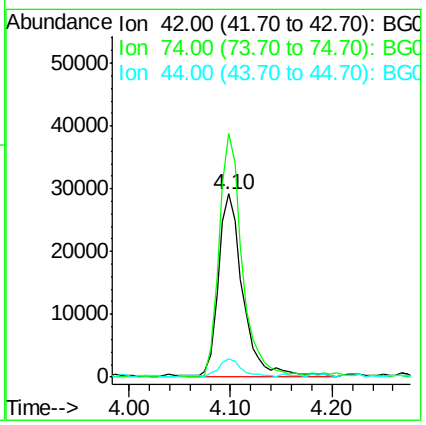


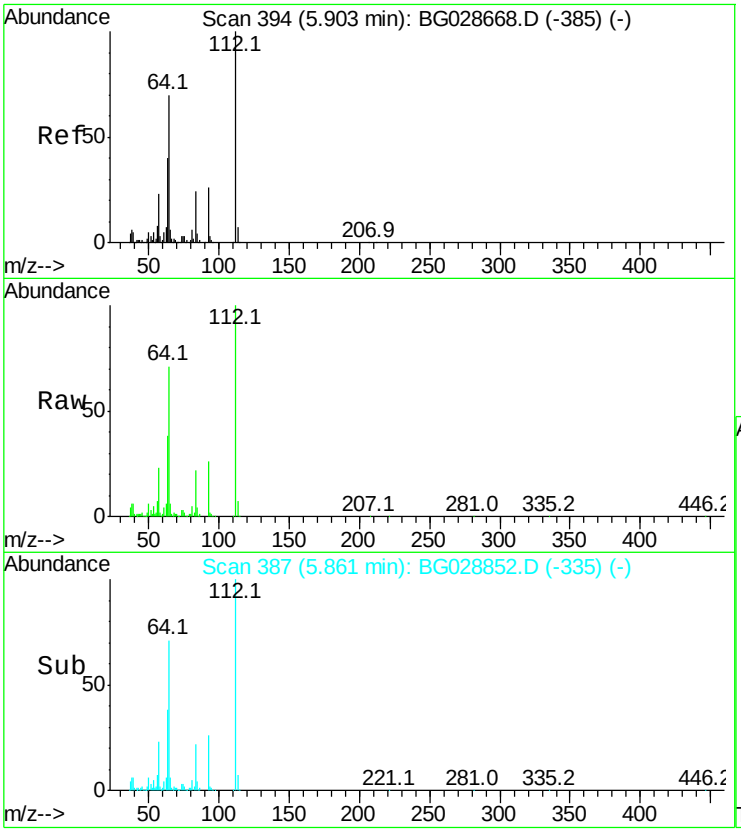


#4
n-Nitrosodimethylamine
Concen: 42.874 ng
RT: 4.10 min Scan# 87
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion: 42 Resp: 47915

Ion	Ratio	Lower	Upper
42	100		
74	133.0	76.7	115.1#
44	9.8	6.1	9.1#



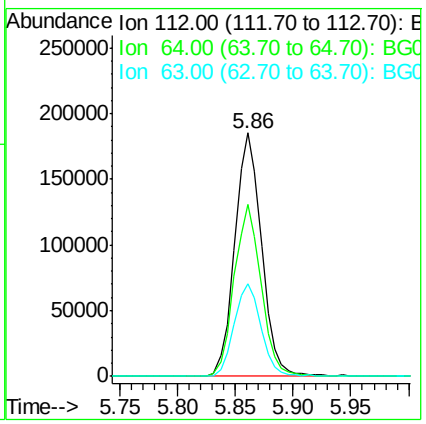


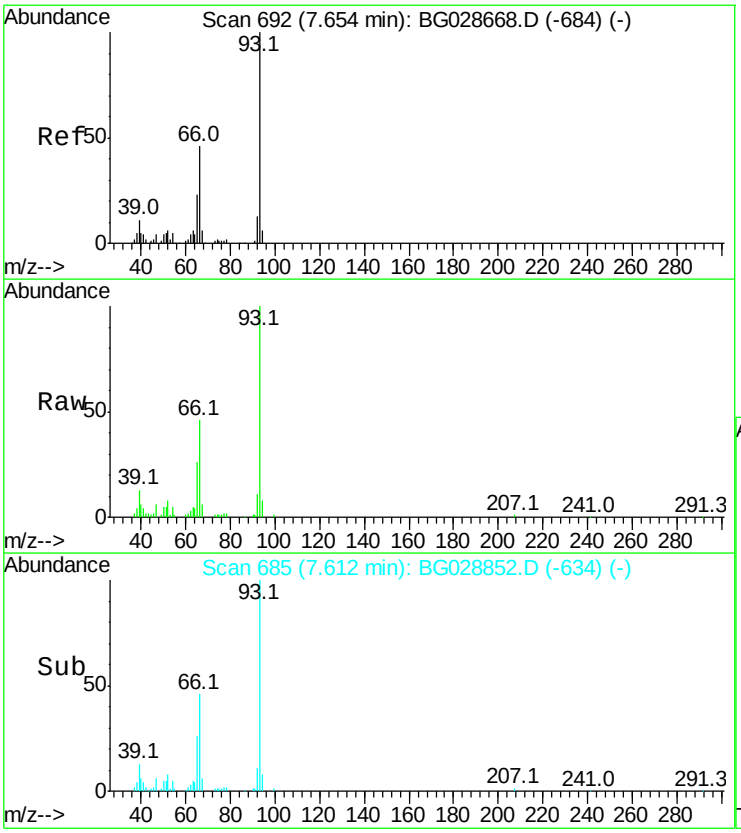
#5
2-Fluorophenol
Concen: 139.975 ng
RT: 5.86 min Scan# 387
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 297696

Ion	Ratio	Lower	Upper
112	100		
64	70.7	61.8	92.6
63	38.1	37.2	55.8

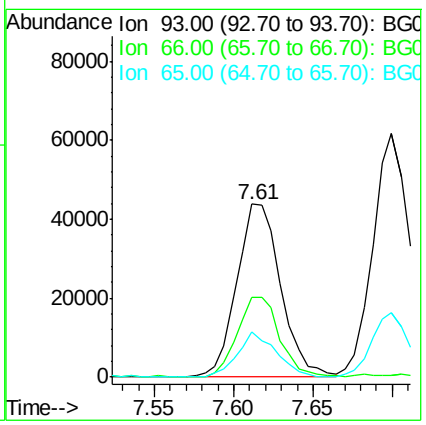


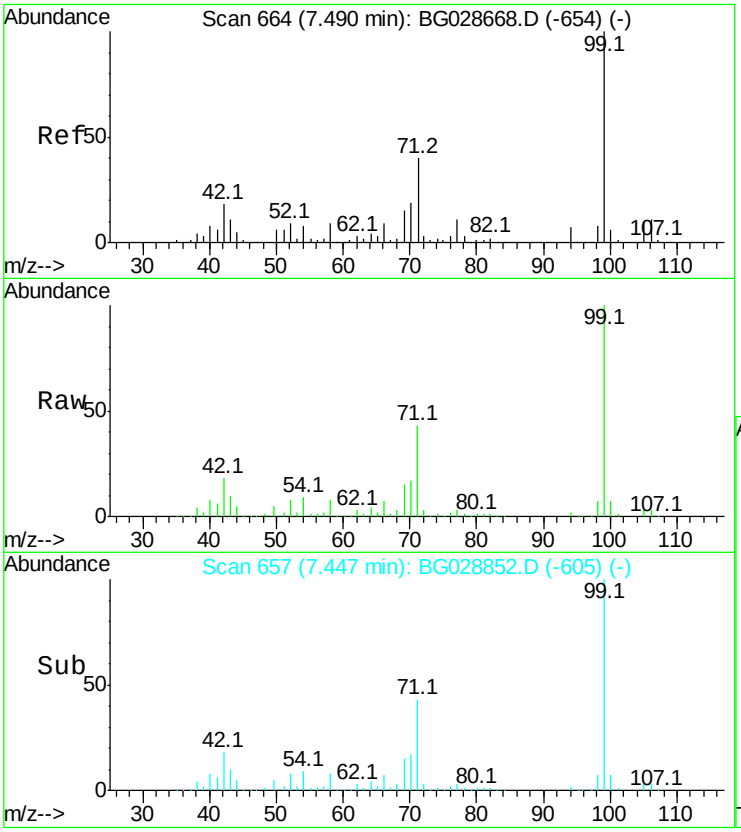


#6
Aniline
Concen: 22.671 ng
RT: 7.61 min Scan# 685
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion: 93 Resp: 84486

Ion	Ratio	Lower	Upper
93	100		
66	46.2	35.4	53.2
65	25.8	21.2	31.8



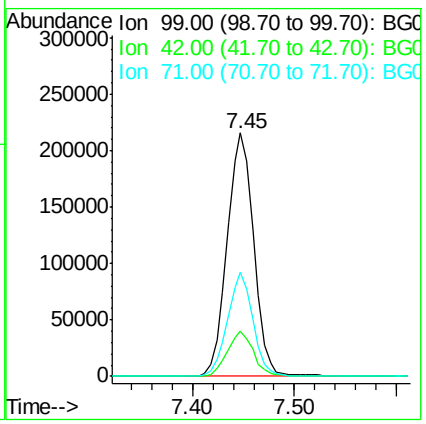


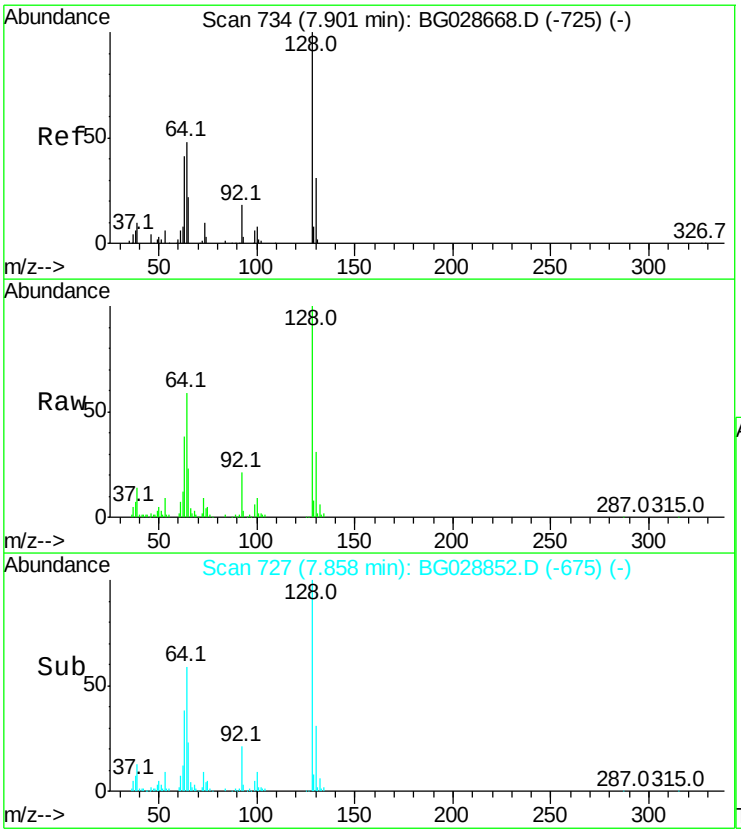
#7
Phenol-d6
Concen: 122.178 ng
RT: 7.45 min Scan# 657
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 391231

Ion	Ratio	Lower	Upper
99	100		
42	18.4	20.5	30.7#
71	42.8	37.6	56.4

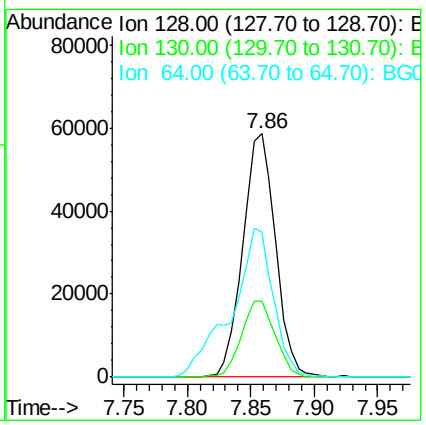


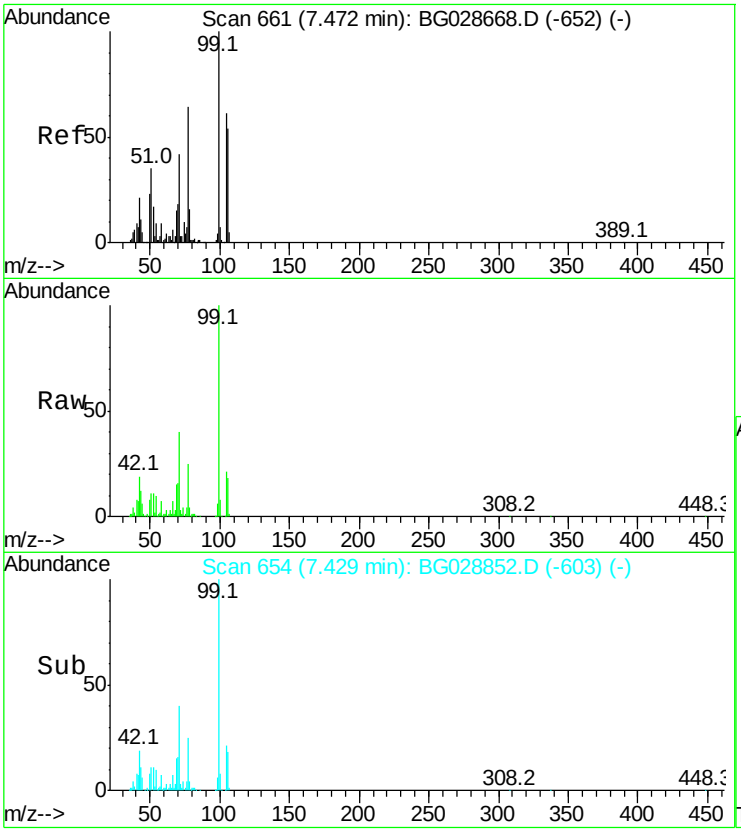


#8
2-Chlorophenol
Concen: 44.403 ng
RT: 7.86 min Scan# 727
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:128 Resp: 105275

Ion	Ratio	Lower	Upper
128	100		
130	30.9	11.4	51.4
64	59.4	46.6	86.6



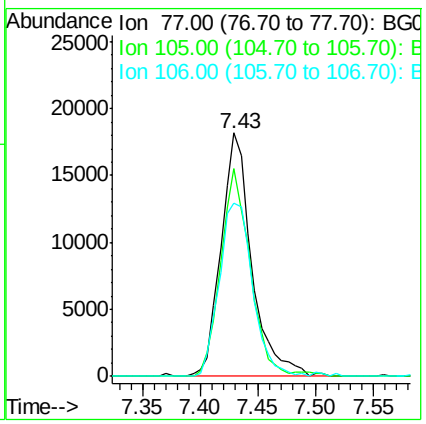


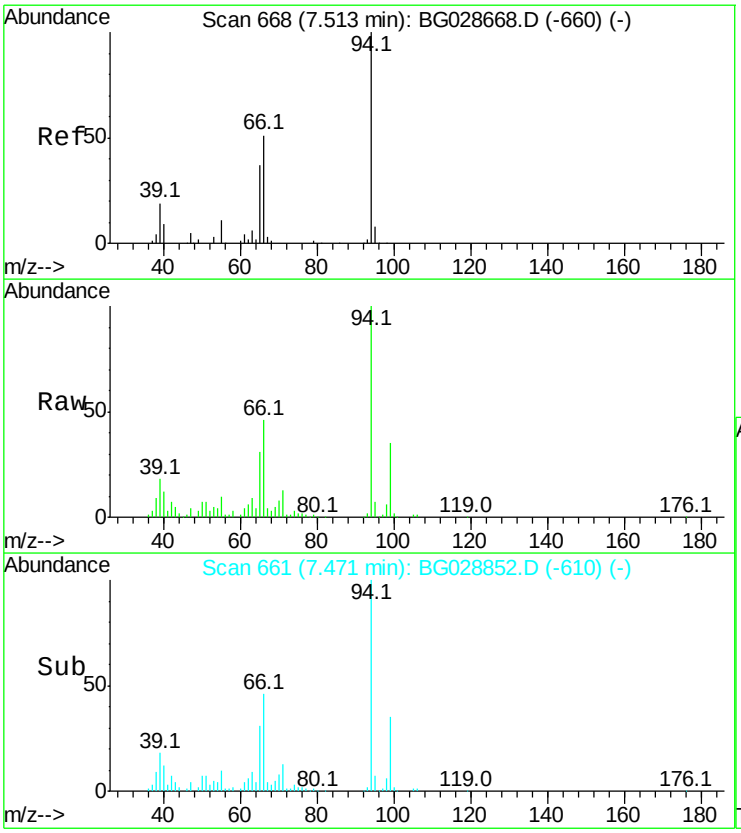
#9
Benzaldehyde
Concen: 16.787 ng
RT: 7.43 min Scan# 654
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 33349

Ion	Ratio	Lower	Upper
77	100		
105	85.1	60.9	100.9
106	71.1	55.1	95.1

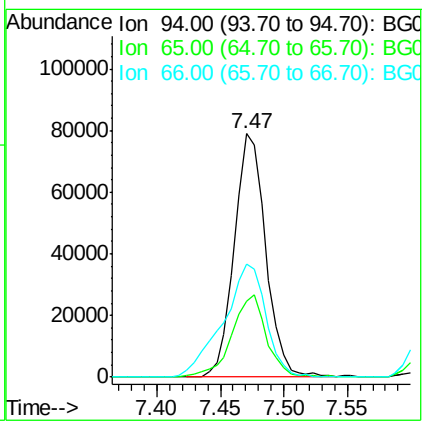


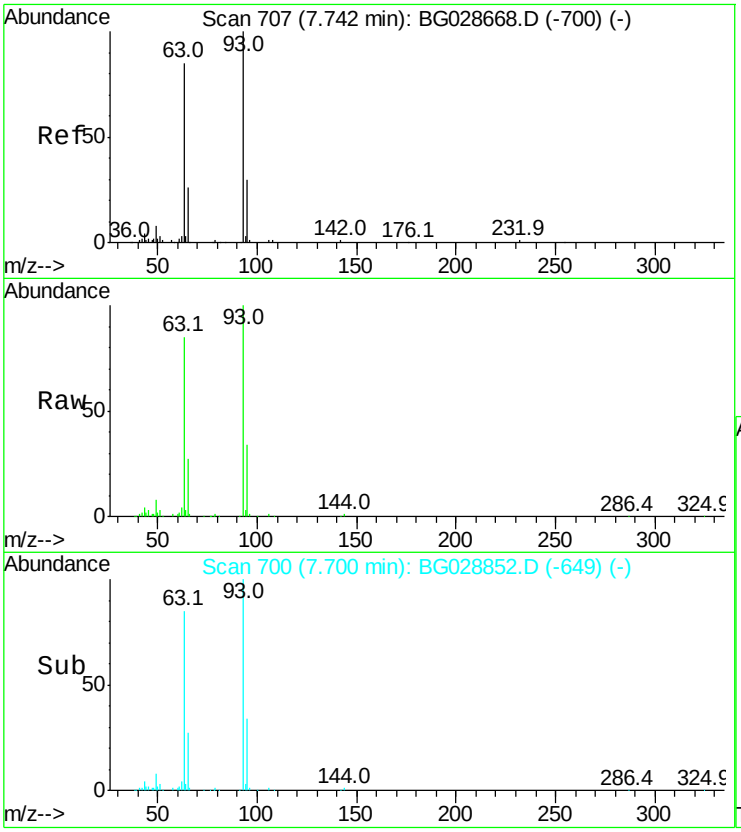


#10
Phenol
Concen: 40.166 ng
RT: 7.47 min Scan# 661
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion: 94 Resp: 135737

Ion	Ratio	Lower	Upper
94	100		
65	31.1	20.6	60.6
66	46.5	35.5	75.5



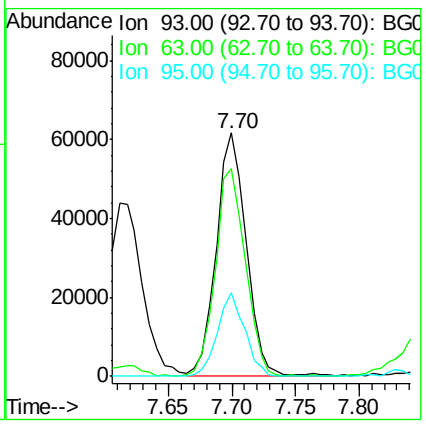


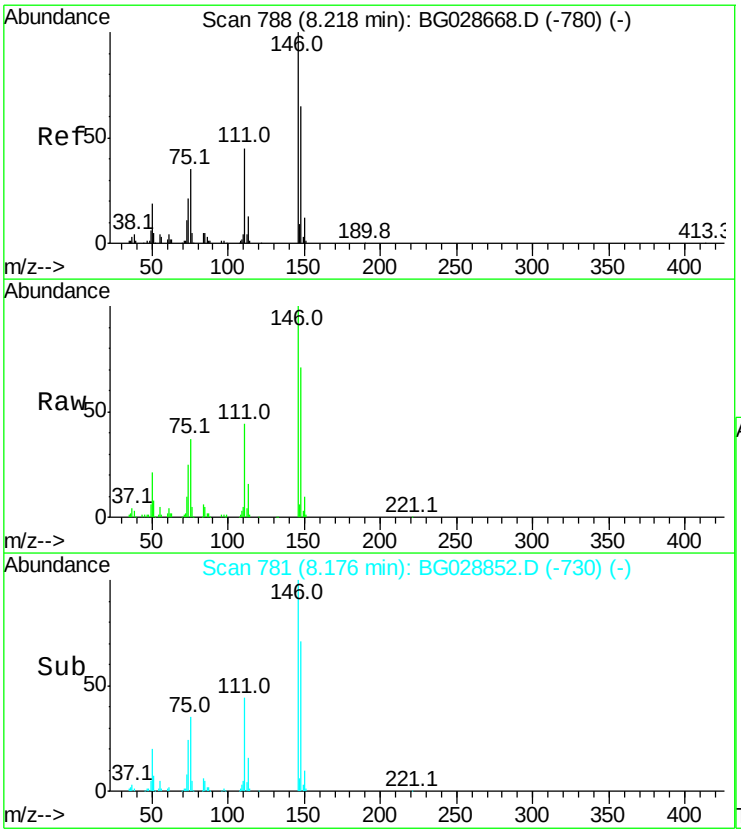
#11
bis(2-Chloroethyl)ether
Concen: 41.852 ng
RT: 7.70 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 101544

Ion	Ratio	Lower	Upper
93	100		
63	85.4	78.5	118.5
95	34.4	9.8	49.8

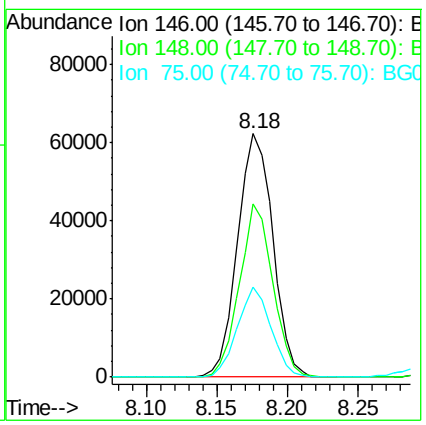


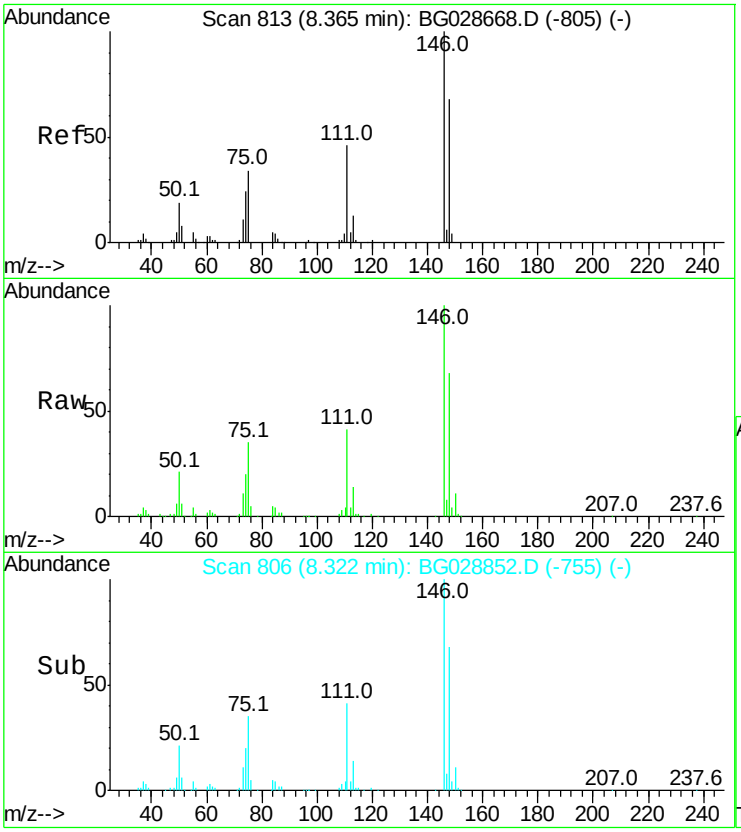


#12
1,3-Dichlorobenzene
Concen: 42.831 ng
RT: 8.18 min Scan# 781
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:146 Resp: 109345

Ion	Ratio	Lower	Upper
146	100		
148	71.1	49.2	73.8
75	36.9	33.4	50.2



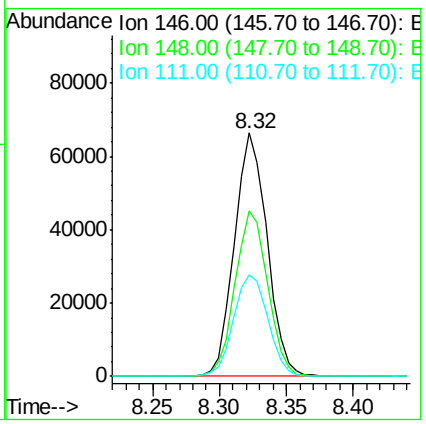


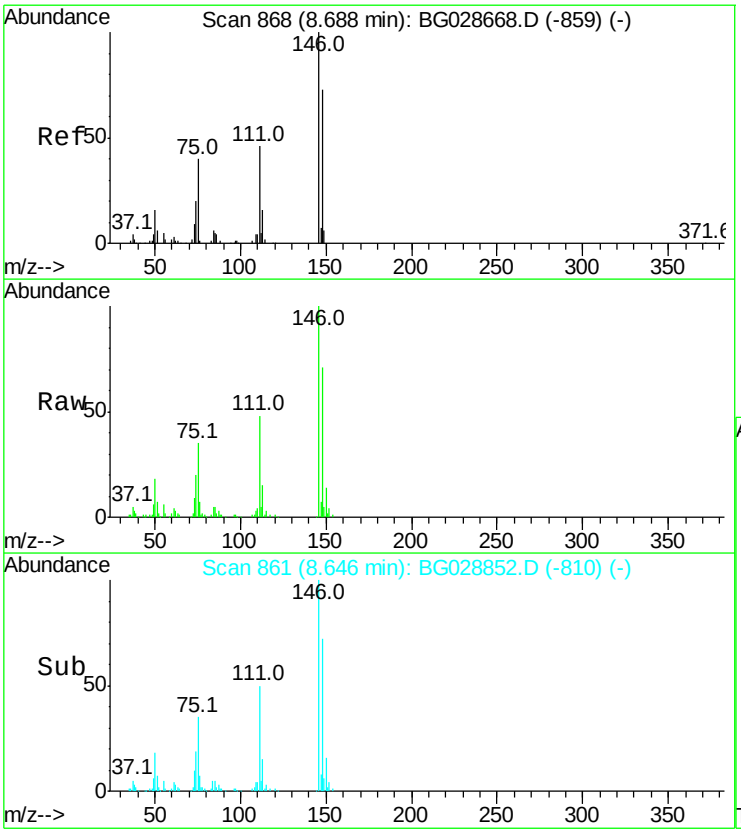
#13
1,4-Dichlorobenzene
Concen: 42.755 ng
RT: 8.32 min Scan# 806
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 112238

Ion	Ratio	Lower	Upper
146	100		
148	68.1	52.2	78.2
111	41.5	37.0	55.6

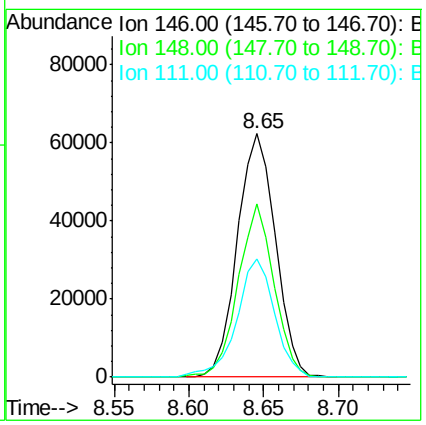


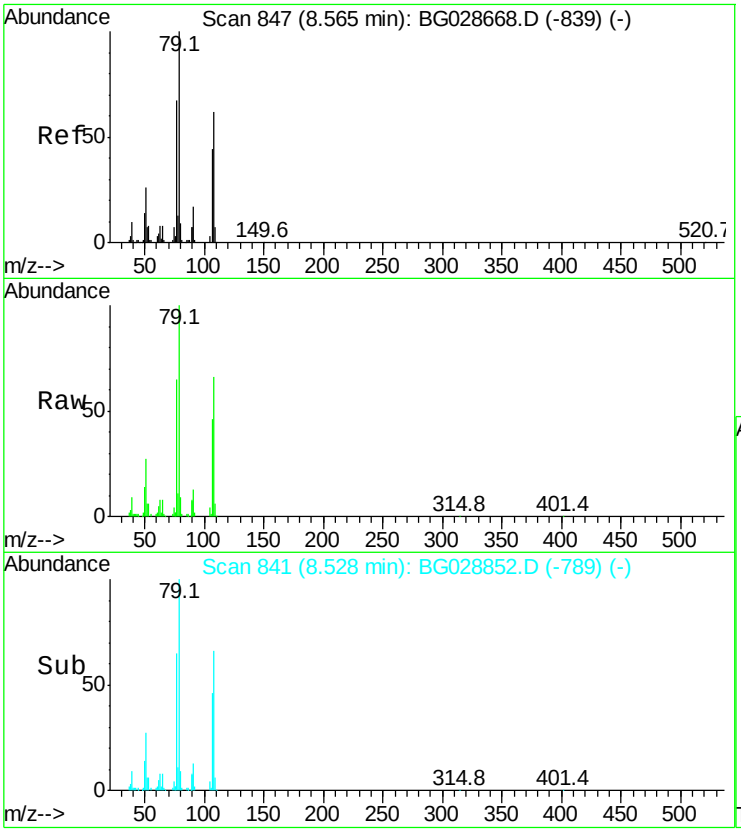


#14
1,2-Dichlorobenzene
Concen: 42.427 ng
RT: 8.65 min Scan# 861
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:146 Resp: 110036

Ion	Ratio	Lower	Upper
146	100		
148	71.3	54.6	81.8
111	48.4	39.7	59.5



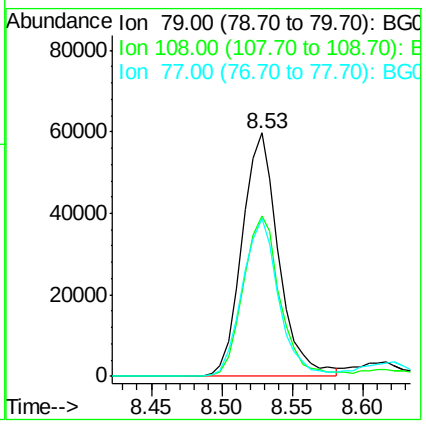


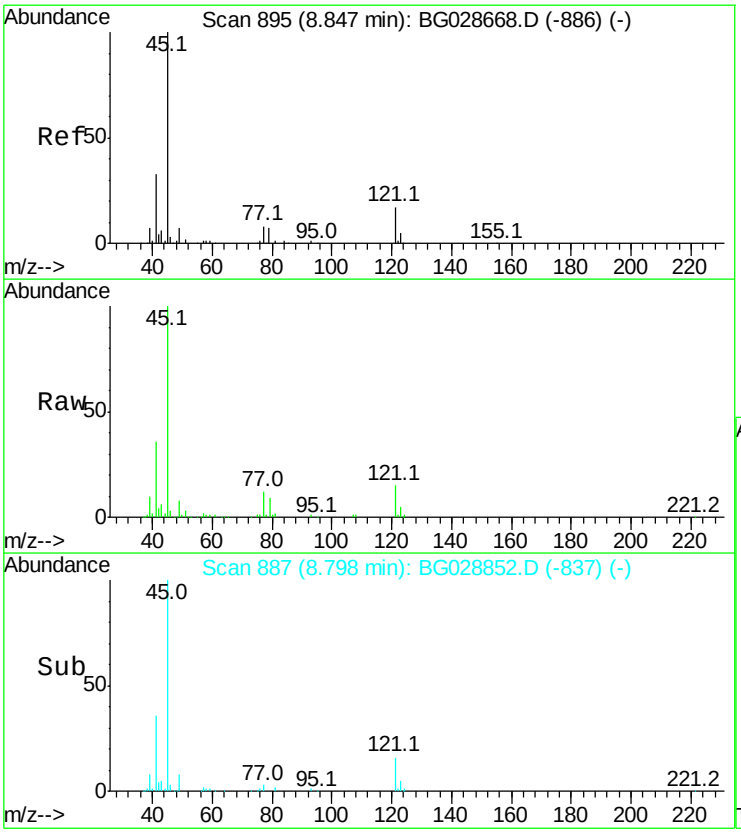
#15
Benzyl Alcohol
Concen: 43.380 ng
RT: 8.53 min Scan# 841
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 108438

Ion	Ratio	Lower	Upper
79	100		
108	66.0	45.5	68.3
77	64.6	54.3	81.5

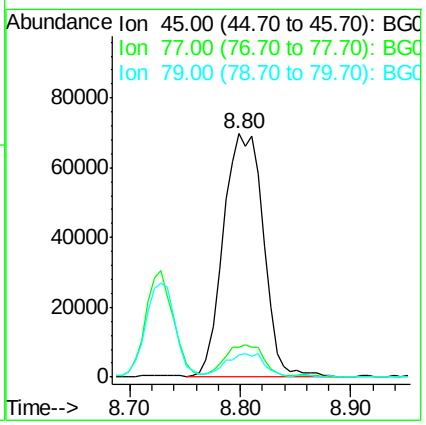


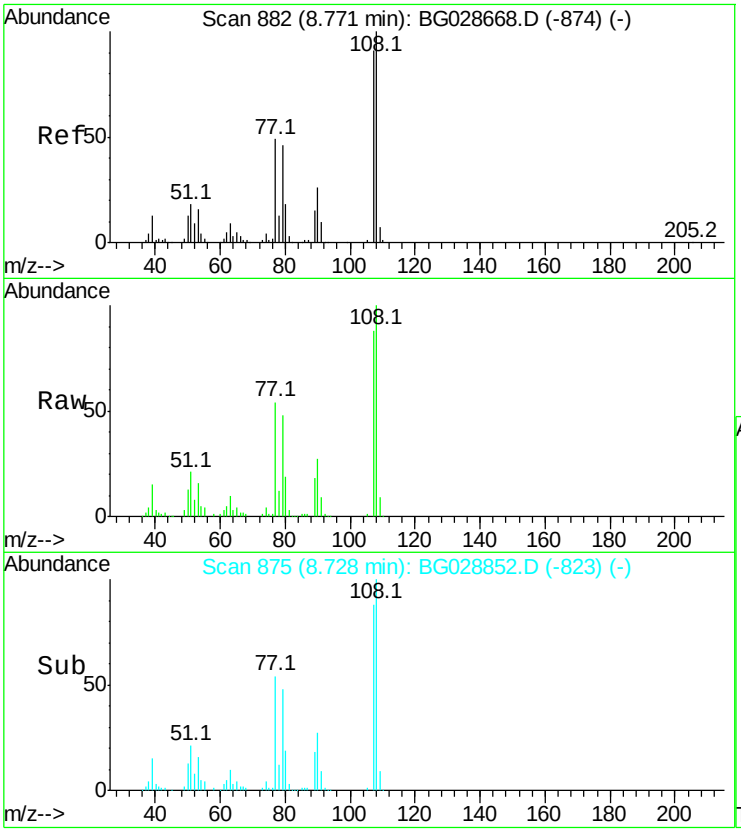


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.261 ng
RT: 8.80 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion: 45 Resp: 177533

Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	30.6
79	8.9	0.0	28.5



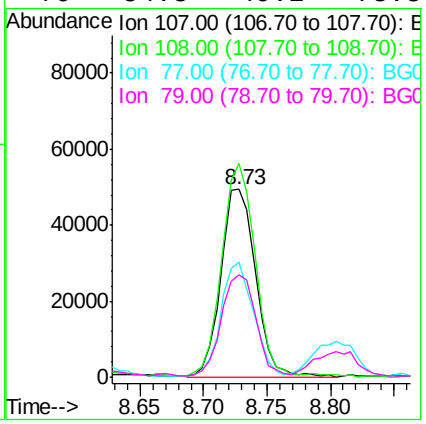


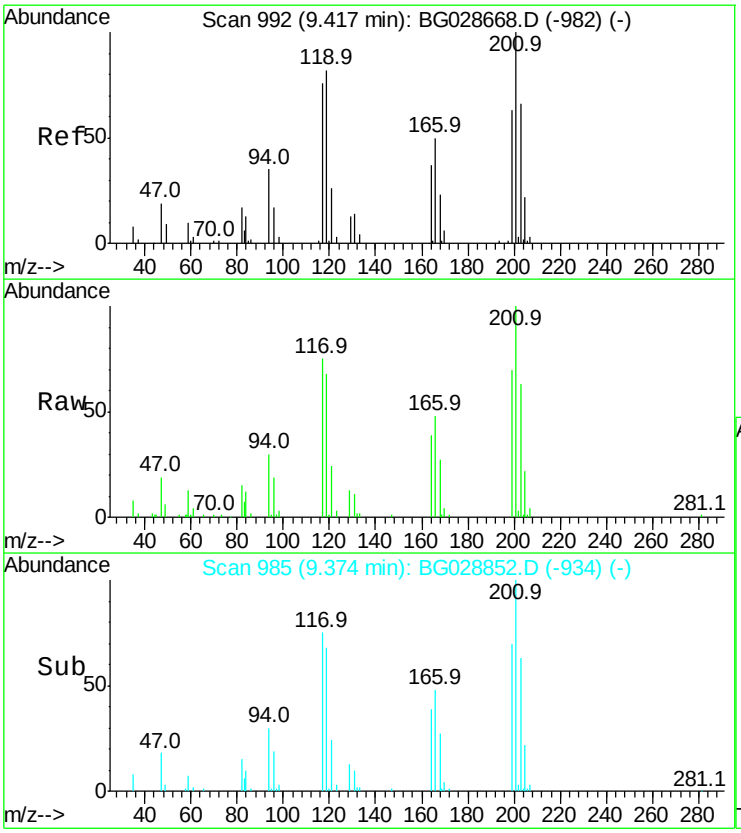
#17
2-Methylphenol
Concen: 42.178 ng
RT: 8.73 min Scan# 875
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 93141

Ion	Ratio	Lower	Upper
107	100		
108	113.7	85.6	128.4
77	61.6	51.4	77.2
79	54.3	49.2	73.8

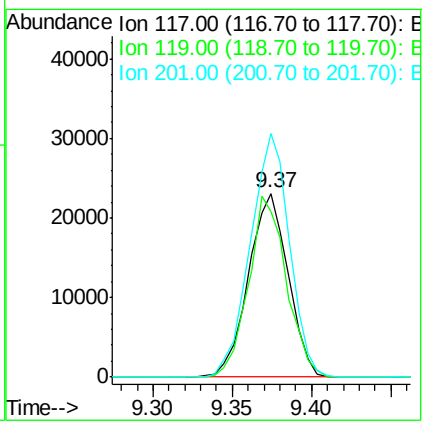


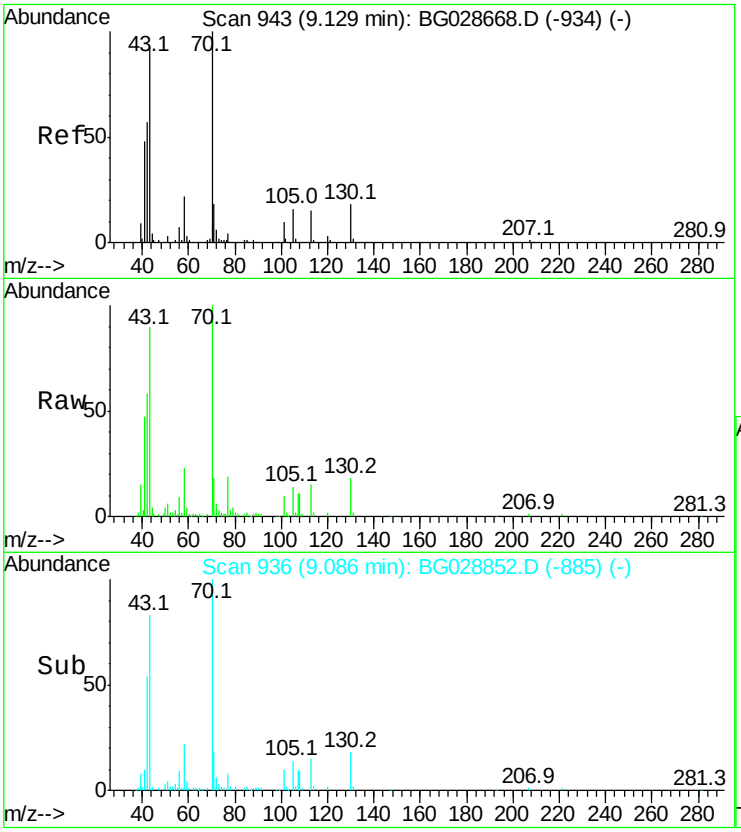


#18
Hexachloroethane
Concen: 41.654 ng
RT: 9.37 min Scan# 985
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:117 Resp: 40078

Ion	Ratio	Lower	Upper
117	100		
119	90.1	69.8	104.6
201	132.5	95.4	143.0



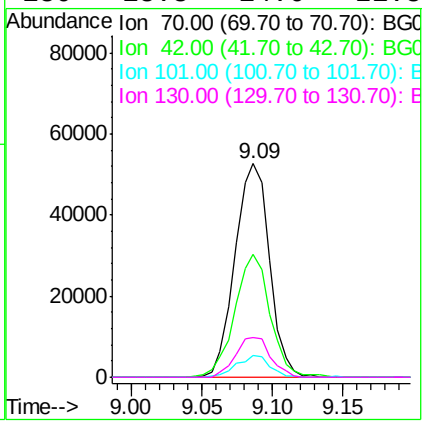


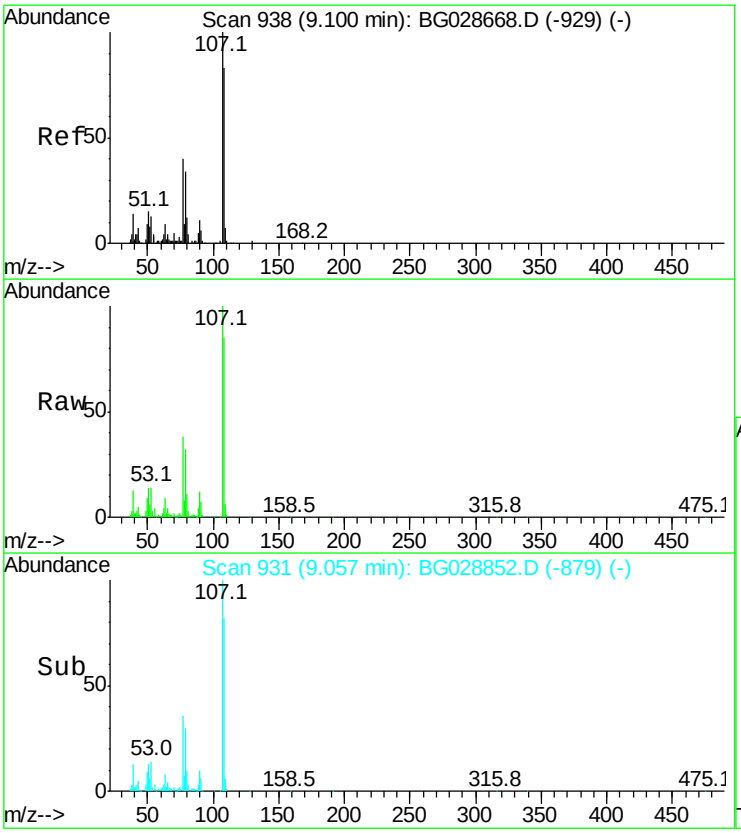
#19
n-Nitroso-di-n-propylamine
Concen: 39.607 ng
RT: 9.09 min Scan# 936
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 89905

Ion	Ratio	Lower	Upper
70	100		
42	57.7	56.1	84.1
101	10.0	7.5	11.3
130	18.3	14.6	21.8

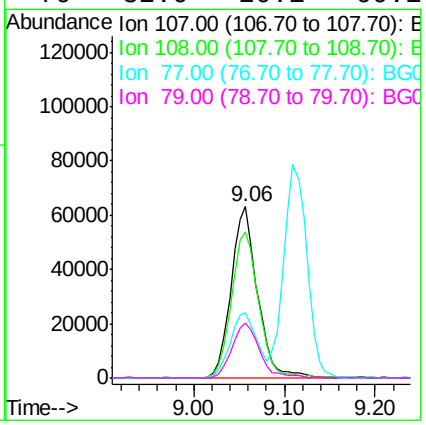


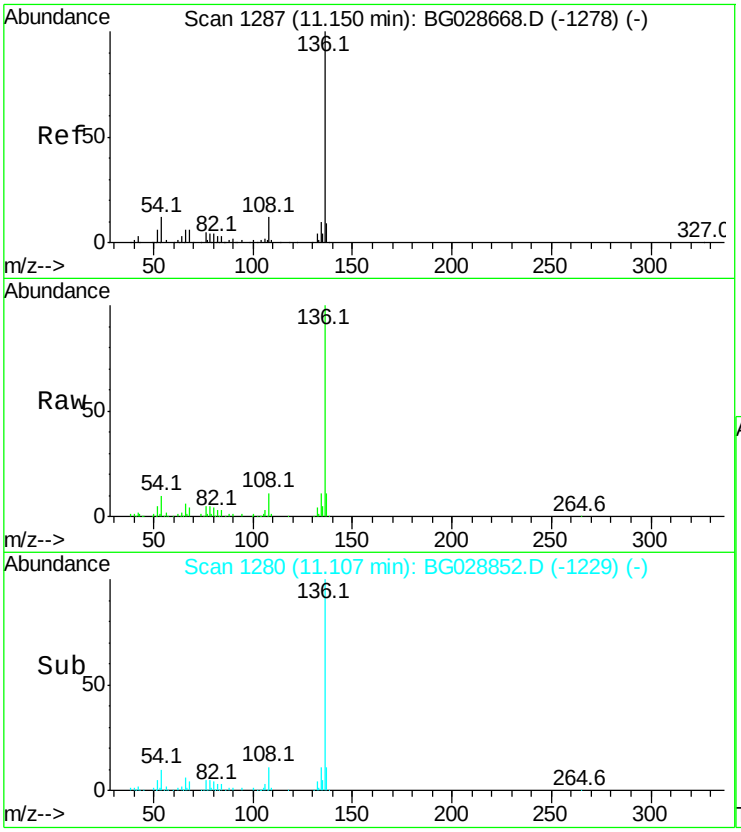


#20
3+4-Methylphenols
Concen: 41.454 ng
RT: 9.06 min Scan# 931
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:107 Resp: 128042

Ion	Ratio	Lower	Upper
107	100		
108	85.1	70.8	110.8
77	38.4	25.8	65.8
79	32.0	20.1	60.1



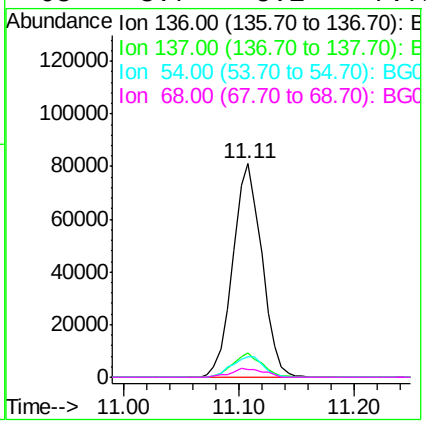


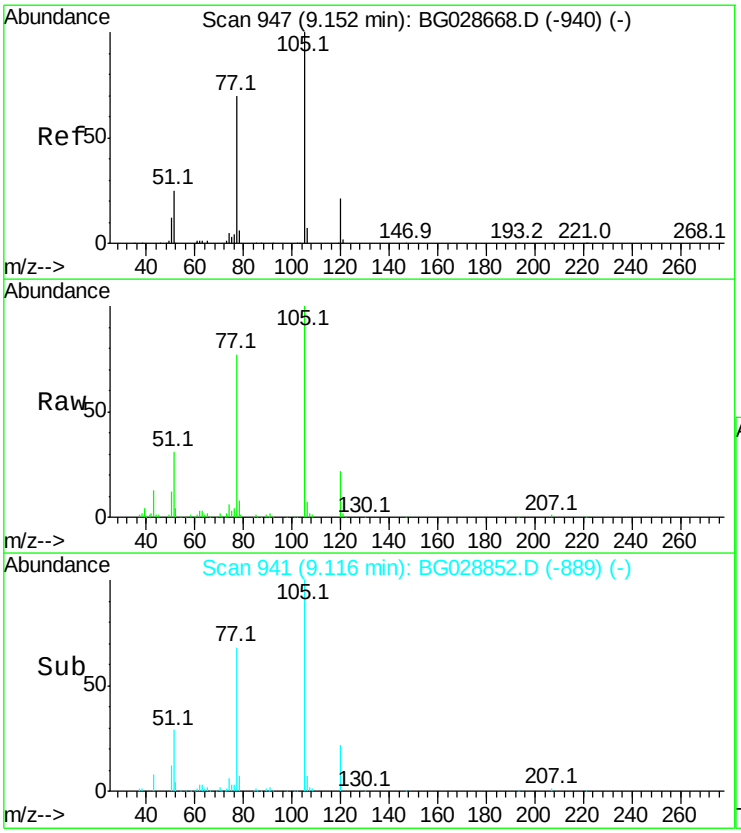
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.11 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 141068

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	9.6	9.3	13.9
68	3.7	5.1	7.7#

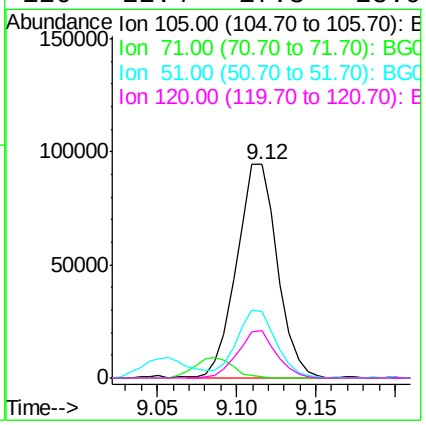


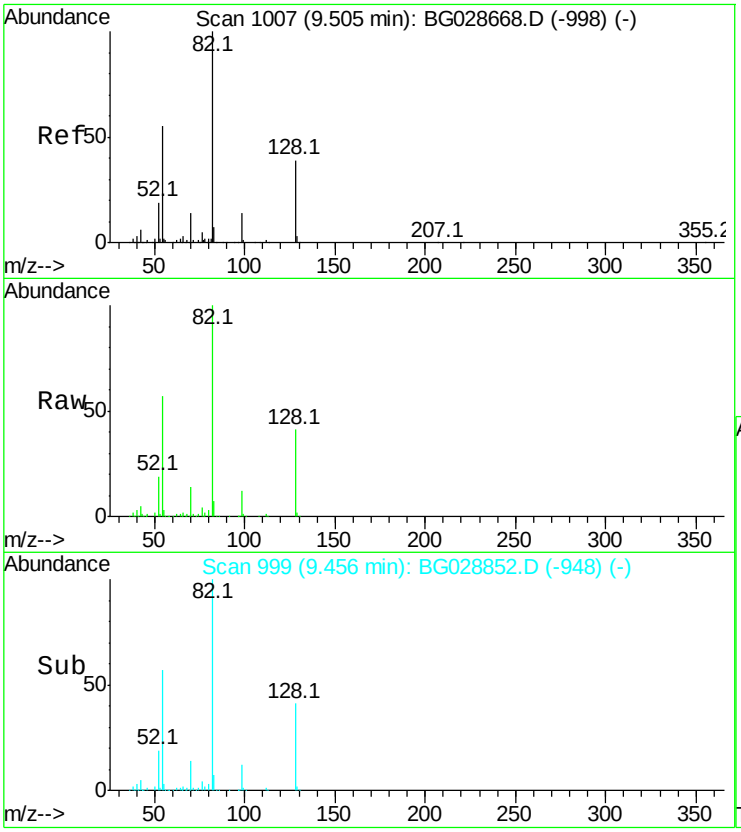


#22
Acetophenone
Concen: 40.475 ng
RT: 9.12 min Scan# 941
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:105 Resp: 166946

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.9	1.3#
51	31.3	34.0	51.0#
120	22.4	17.3	25.9



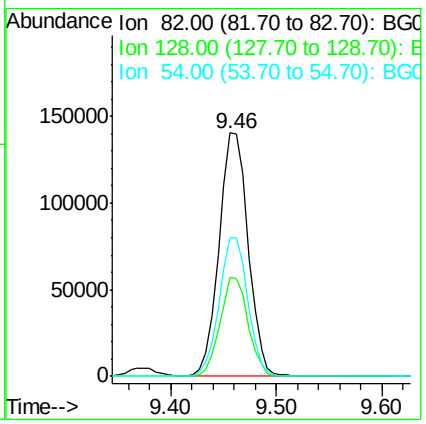


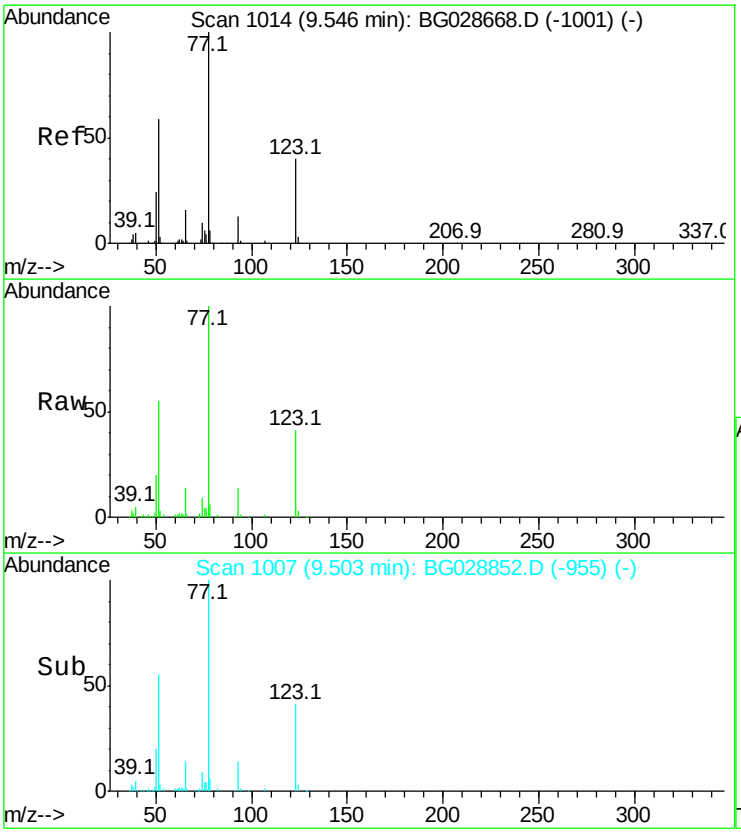
#23
Nitrobenzene-d5
Concen: 91.002 ng
RT: 9.46 min Scan# 999
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 268356

Ion	Ratio	Lower	Upper
82	100		
128	40.7	26.4	39.6#
54	57.0	49.4	74.2

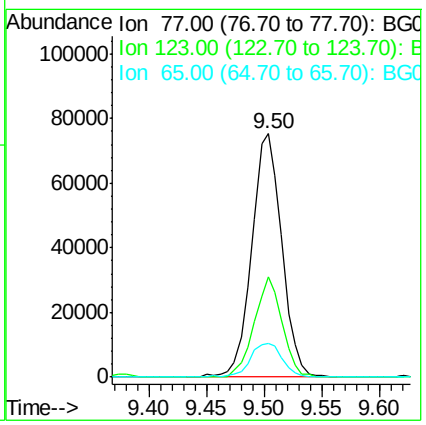


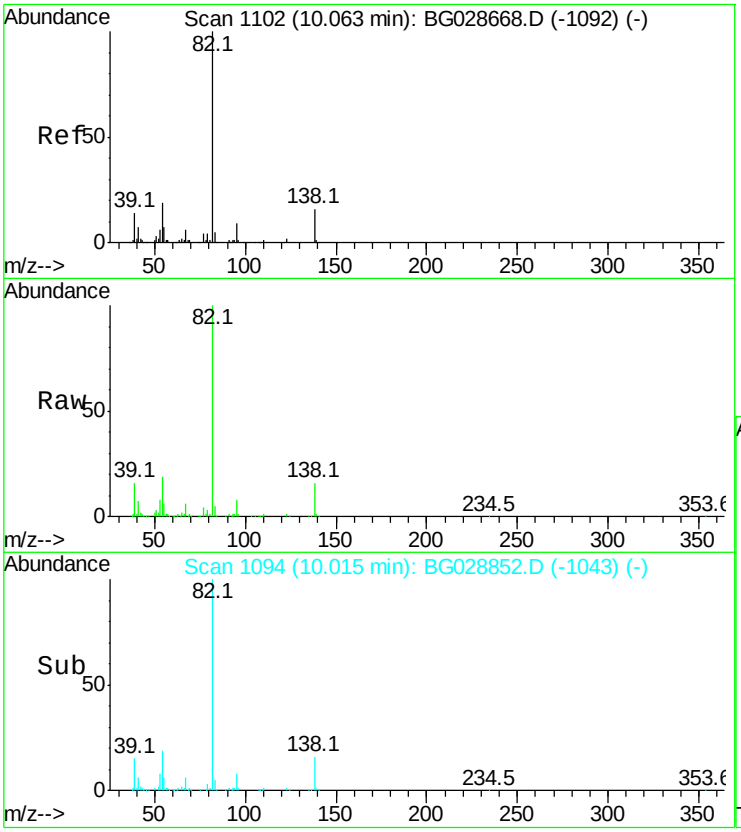


#24
Nitrobenzene
Concen: 41.814 ng
RT: 9.50 min Scan# 1007
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion: 77 Resp: 136541

Ion	Ratio	Lower	Upper
77	100		
123	41.0	26.1	39.1#
65	14.0	12.4	18.6



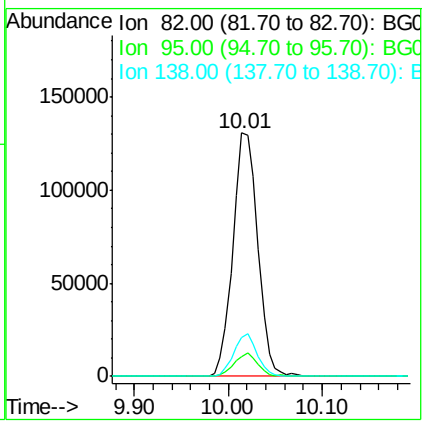


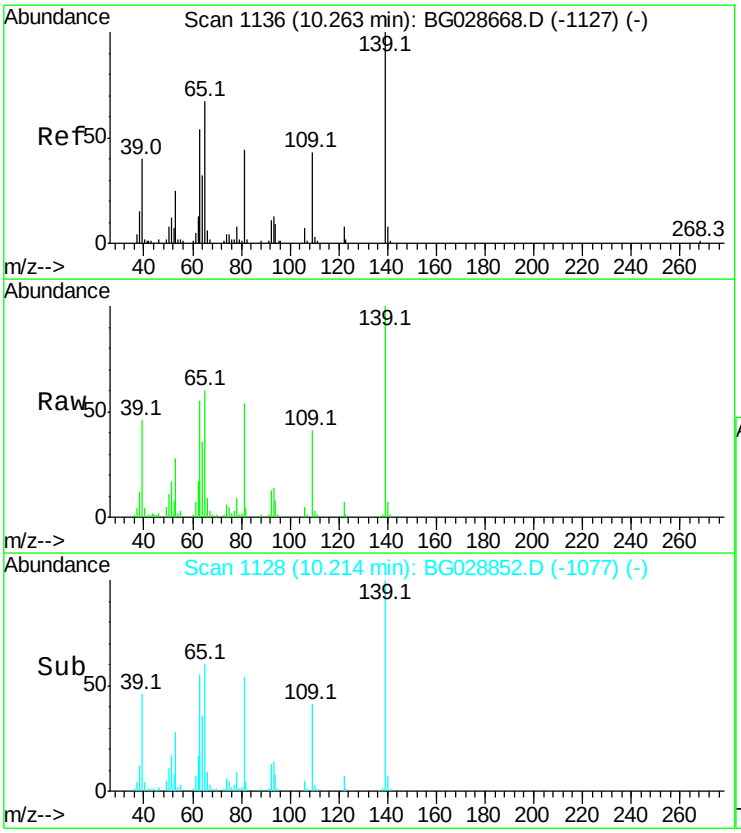
#25
Isophorone
Concen: 40.313 ng
RT: 10.01 min Scan# 1094
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 240540

Ion	Ratio	Lower	Upper
82	100		
95	7.8	7.5	11.3
138	15.9	12.3	18.5

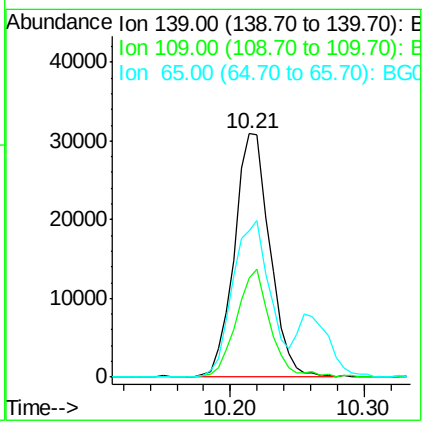


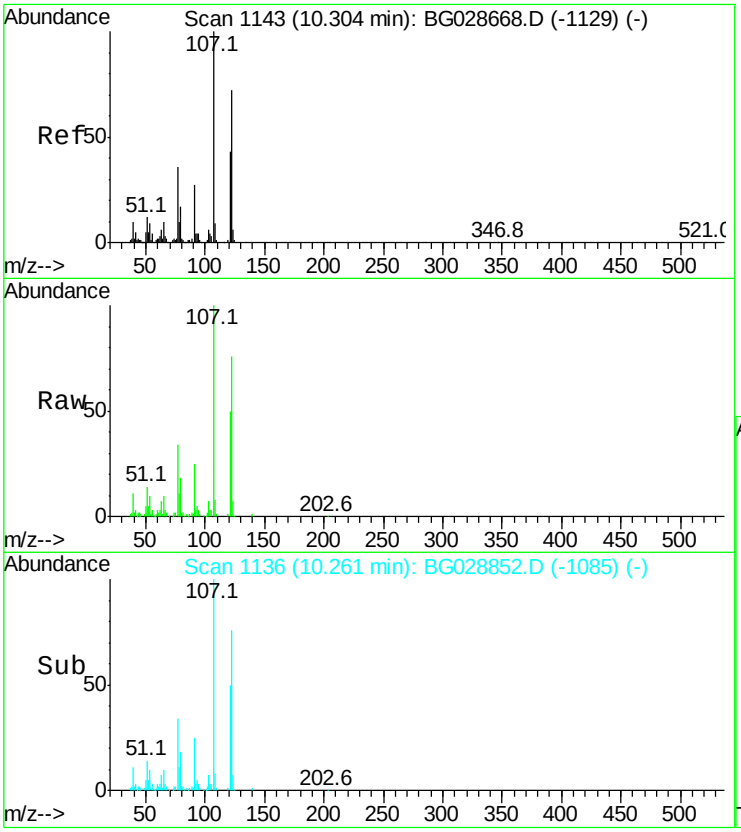


#26
2-Nitrophenol
Concen: 40.944 ng
RT: 10.21 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:139 Resp: 56902

Ion	Ratio	Lower	Upper
139	100		
109	40.7	38.6	58.0
65	59.9	57.1	85.7



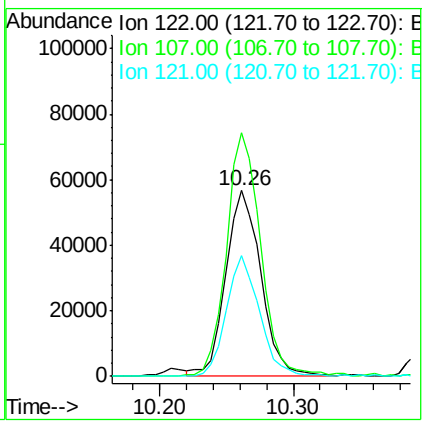


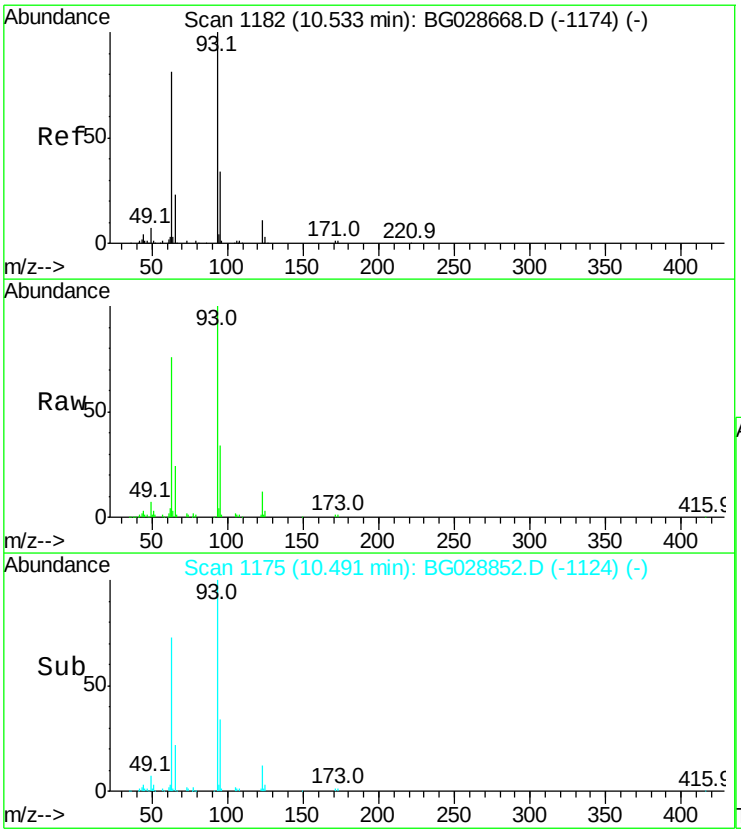
#27
2,4-Dimethylphenol
Concen: 41.046 ng
RT: 10.26 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 104272

Ion	Ratio	Lower	Upper
122	100		
107	131.0	104.2	156.4
121	65.0	46.0	69.0

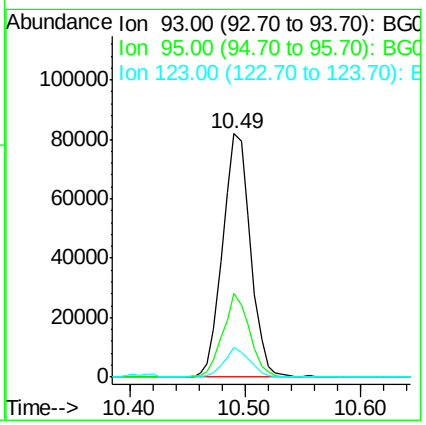


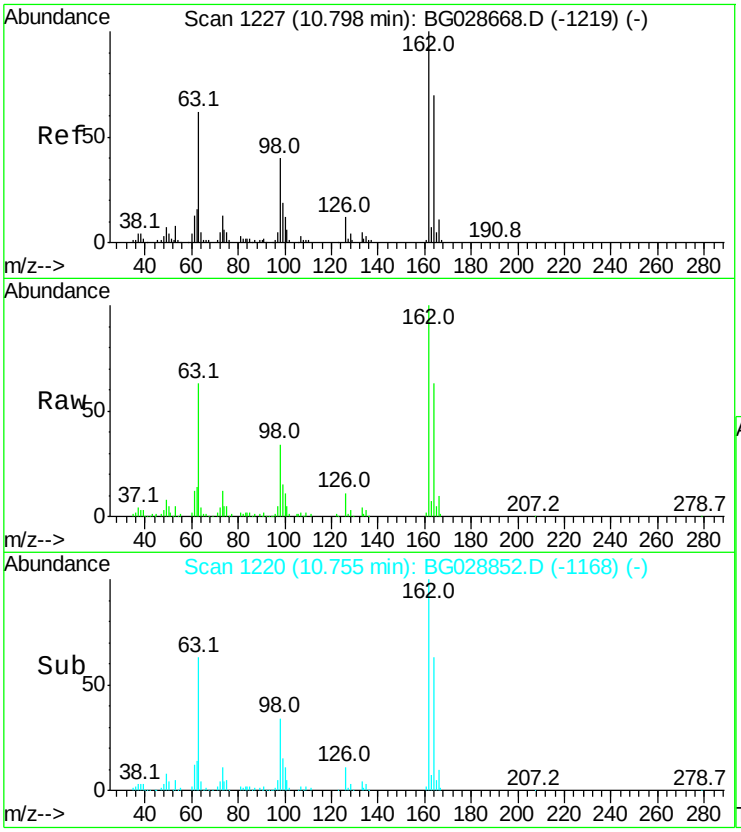


#28
bis(2-Chloroethoxy)methane
Concen: 42.198 ng
RT: 10.49 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion: 93 Resp: 136734

Ion	Ratio	Lower	Upper
93	100		
95	34.3	25.7	38.5
123	12.0	8.3	12.5



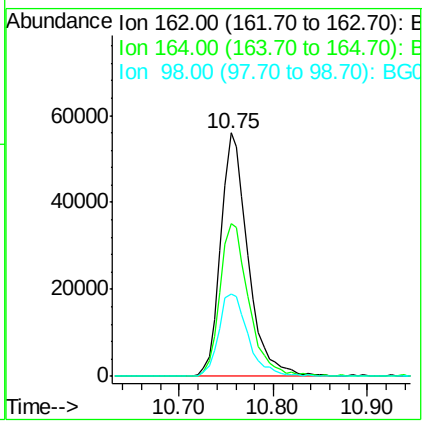


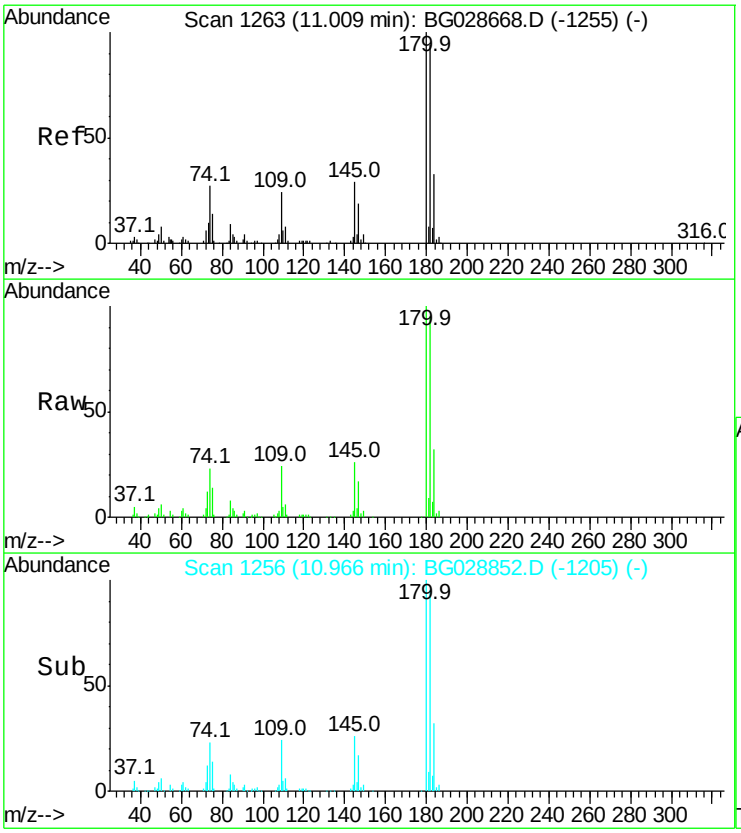
#29
2,4-Dichlorophenol
Concen: 44.853 ng
RT: 10.75 min Scan# 1220
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 113369

Ion	Ratio	Lower	Upper
162	100		
164	62.9	42.4	82.4
98	33.7	20.3	60.3

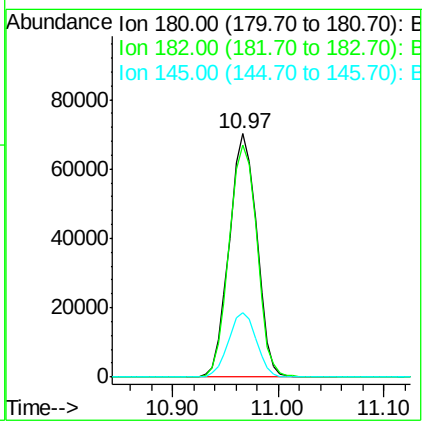


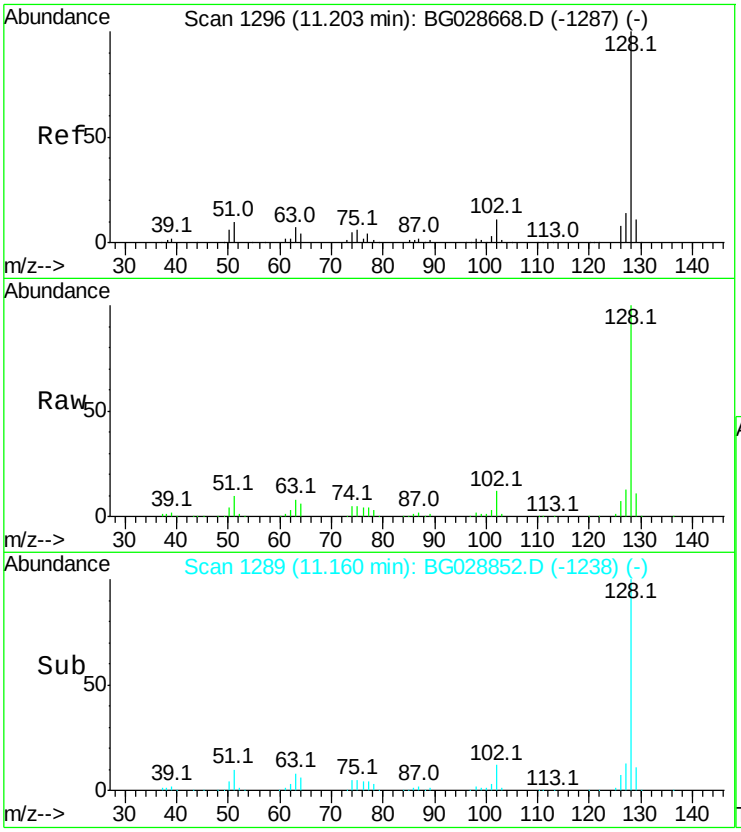


#30
1,2,4-Trichlorobenzene
Concen: 43.823 ng
RT: 10.97 min Scan# 1256
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:180 Resp: 126360

Ion	Ratio	Lower	Upper
180	100		
182	95.5	77.0	115.4
145	26.2	23.4	35.0



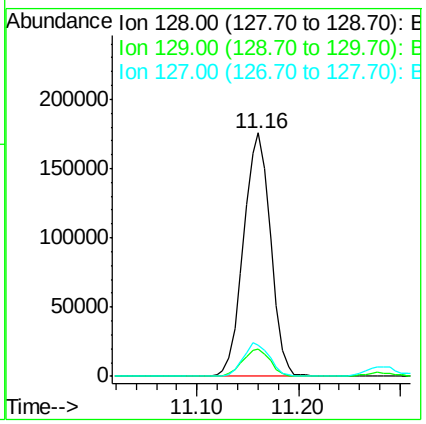


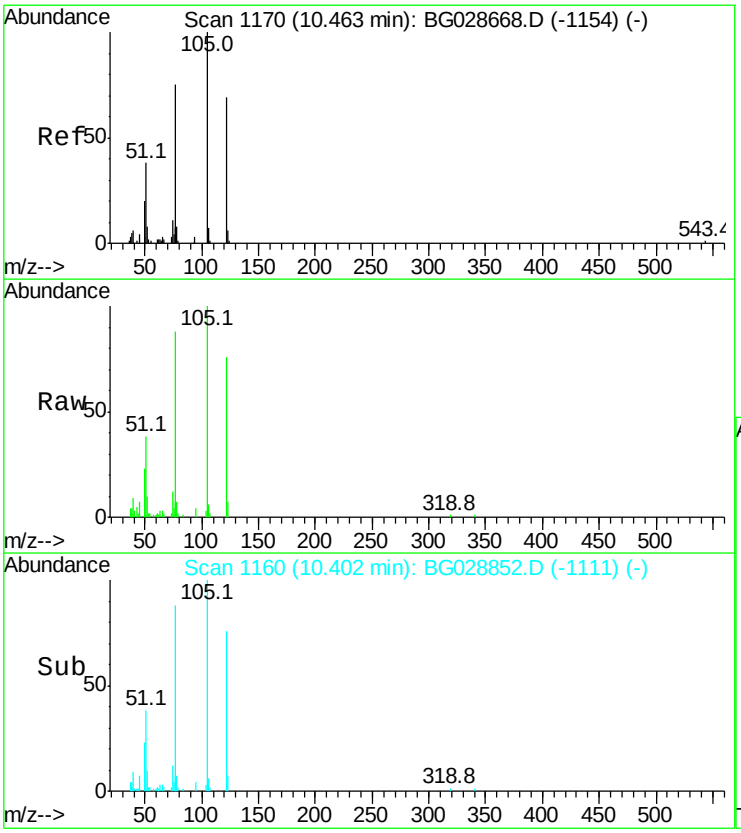
#31
Naphthalene
Concen: 43.946 ng
RT: 11.16 min Scan# 1289
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 323785

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.3	13.9
127	13.0	11.4	17.0

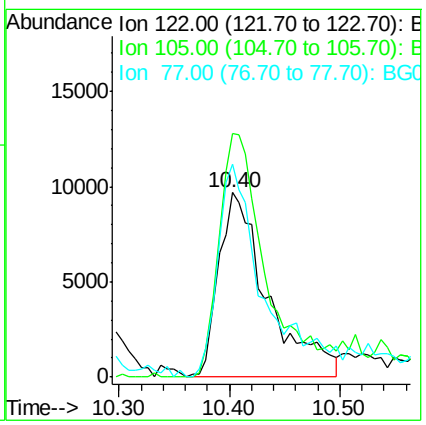


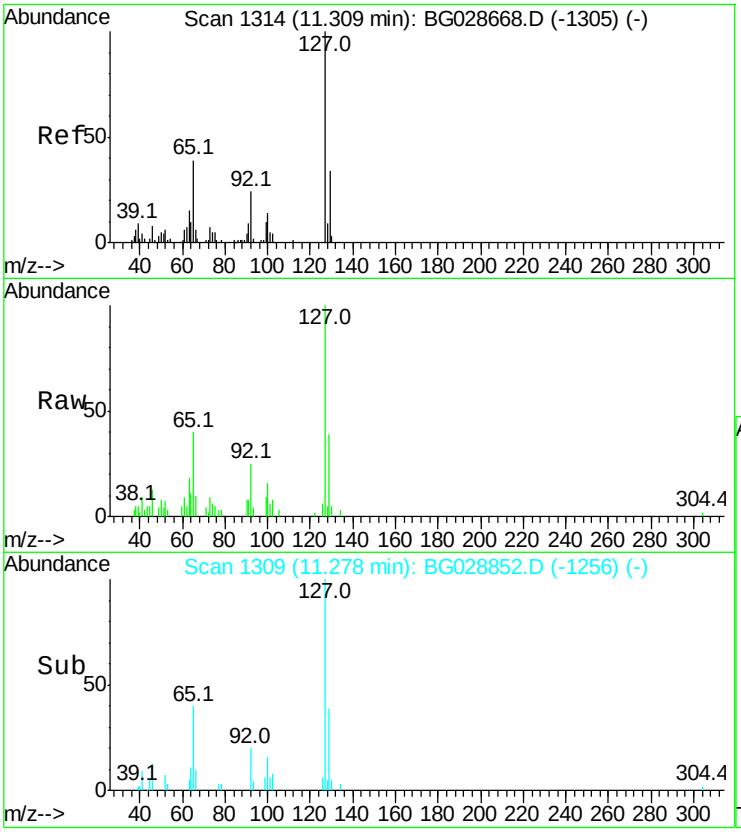


#32
Benzoic acid
Concen: 20.614 ng
RT: 10.40 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:122 Resp: 30016

Ion	Ratio	Lower	Upper
122	100		
105	132.0	120.1	160.1
77	115.6	104.6	144.6



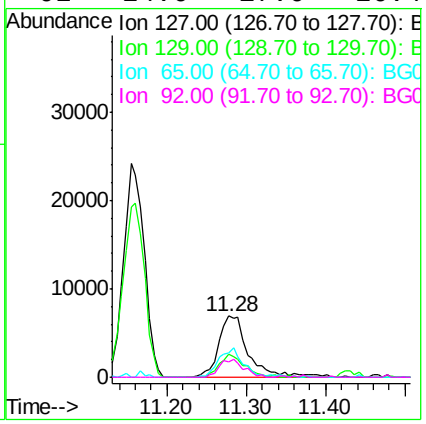


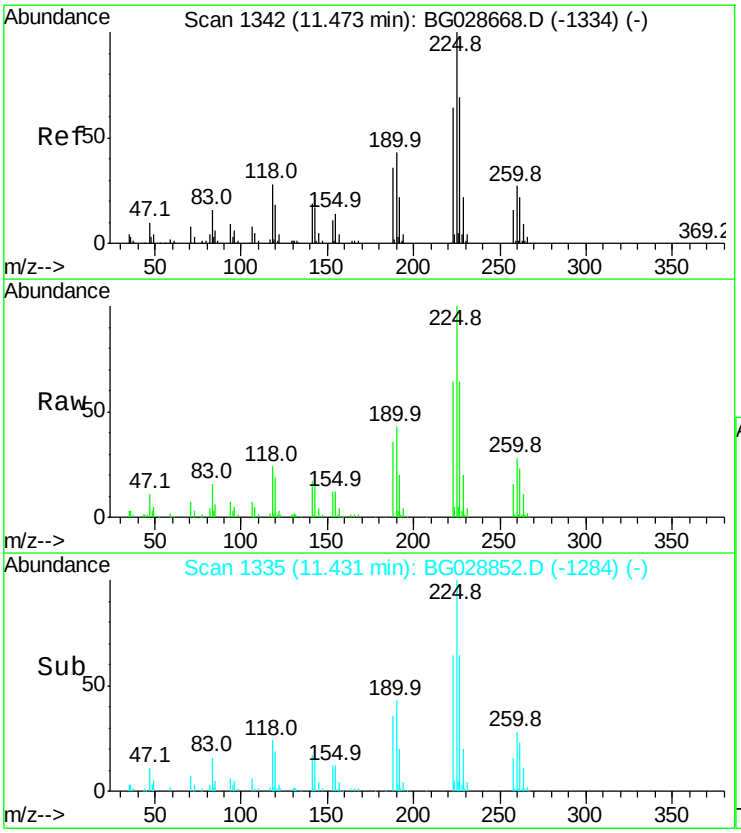
#33
4-Chloroaniline
Concen: 5.825 ng
RT: 11.28 min Scan# 1309
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 17980

Ion	Ratio	Lower	Upper
127	100		
129	38.5	23.6	35.4#
65	39.9	37.7	56.5
92	24.6	17.6	26.4

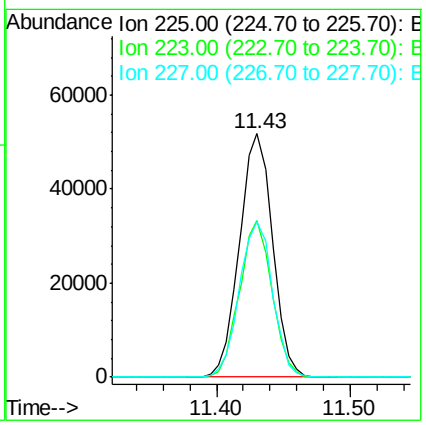


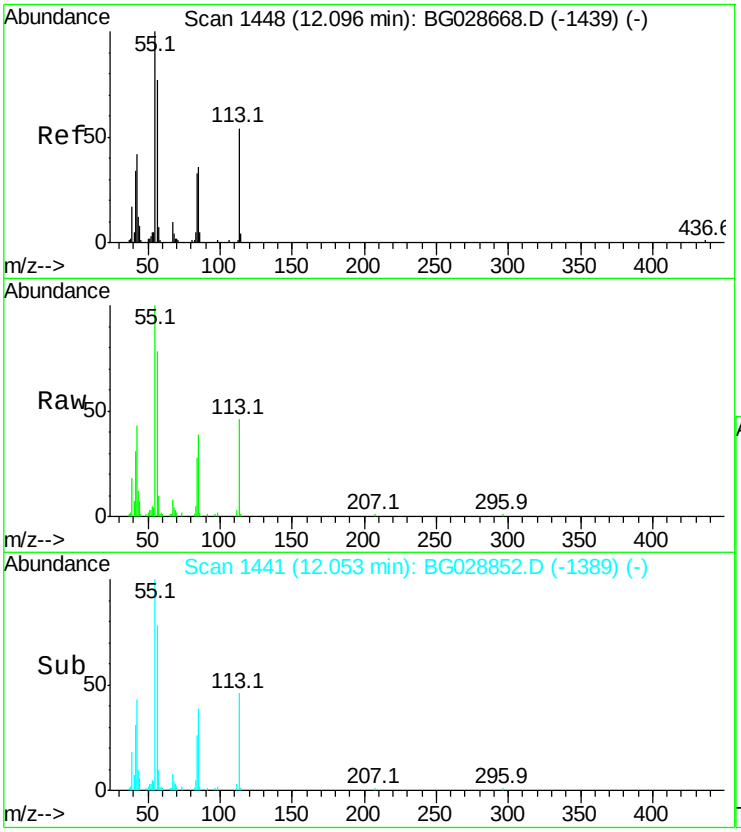


#34
Hexachlorobutadiene
Concen: 41.742 ng
RT: 11.43 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:225 Resp: 88650

Ion	Ratio	Lower	Upper
225	100		
223	64.2	50.7	76.1
227	63.5	49.0	73.6



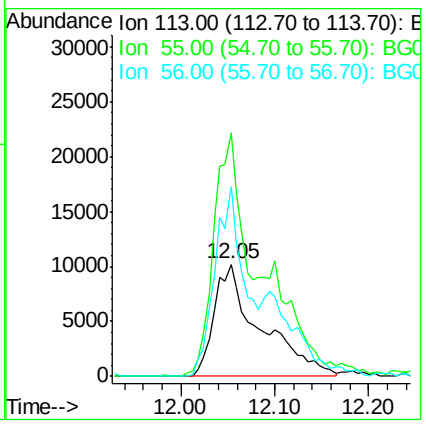


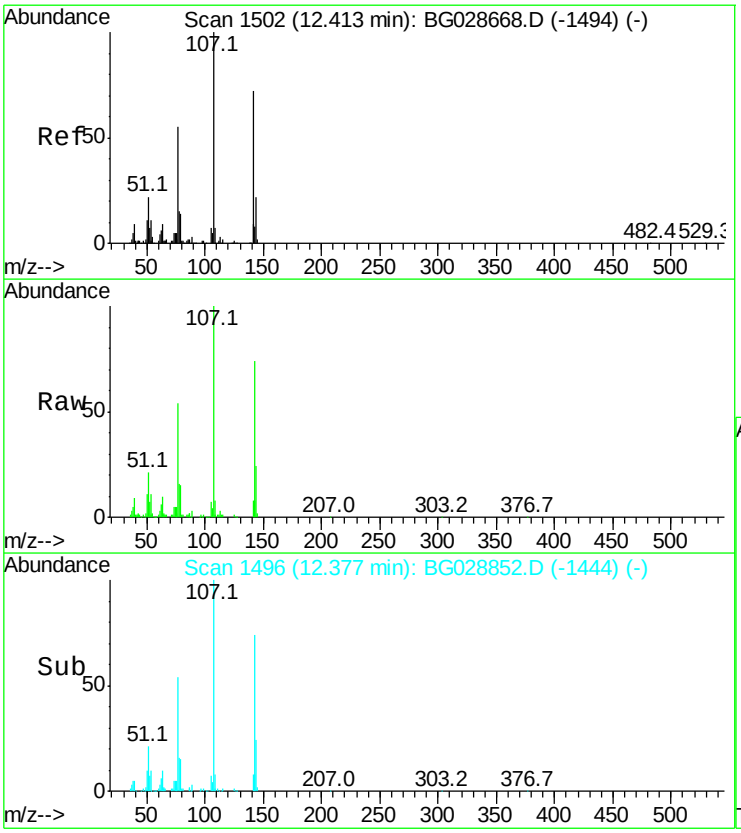
#35
Caprolactam
Concen: 38.206 ng
RT: 12.05 min Scan# 1441
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 34629

Ion	Ratio	Lower	Upper
113	100		
55	217.2	198.6	238.6
56	169.5	140.4	180.4

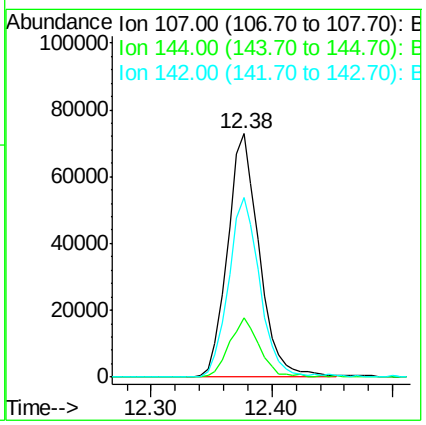


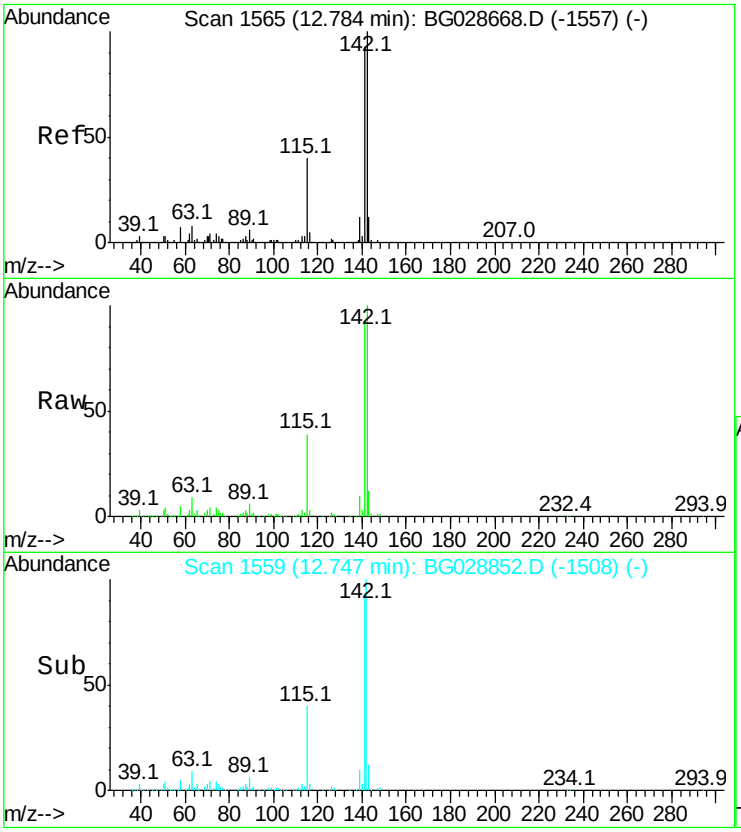


#36
4-Chloro-3-methylphenol
Concen: 40.340 ng
RT: 12.38 min Scan# 1496
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:107 Resp: 132694

Ion	Ratio	Lower	Upper
107	100		
144	24.2	17.4	26.0
142	73.7	54.1	81.1



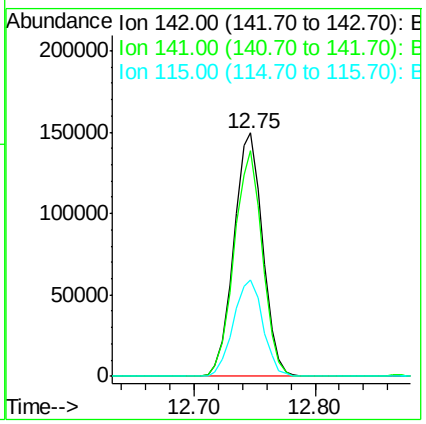


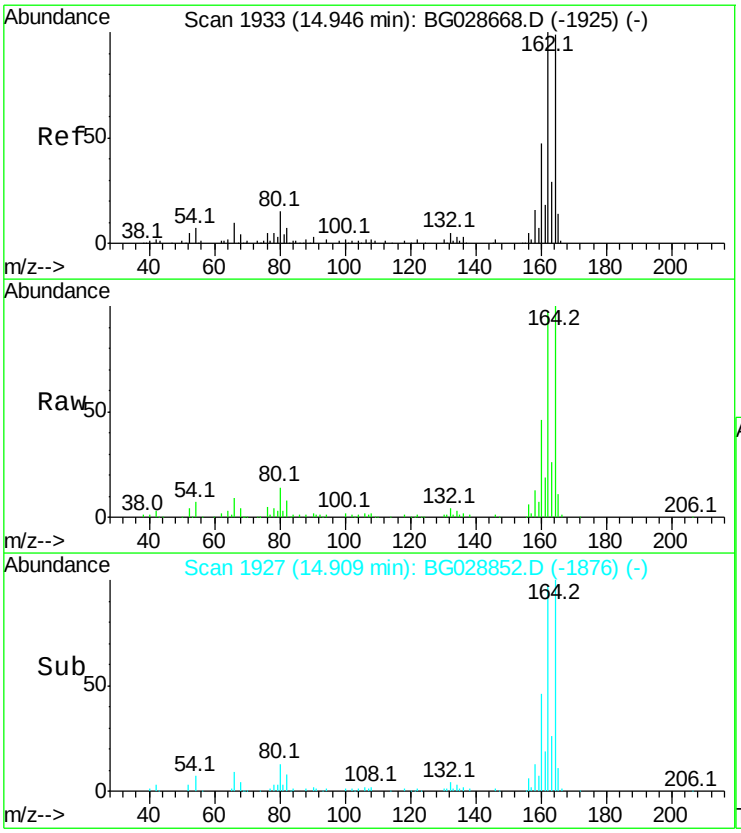
#37
2-Methylnaphthalene
Concen: 45.147 ng
RT: 12.75 min Scan# 1559
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 248345

Ion	Ratio	Lower	Upper
142	100		
141	92.5	70.4	105.6
115	39.5	35.5	53.3

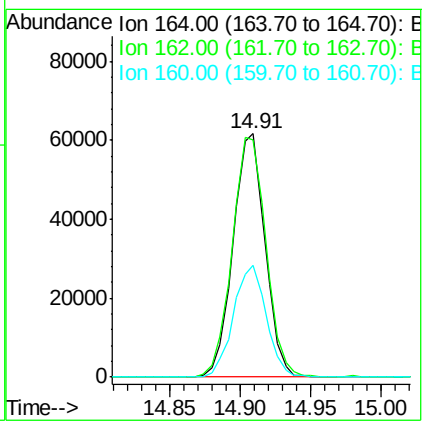


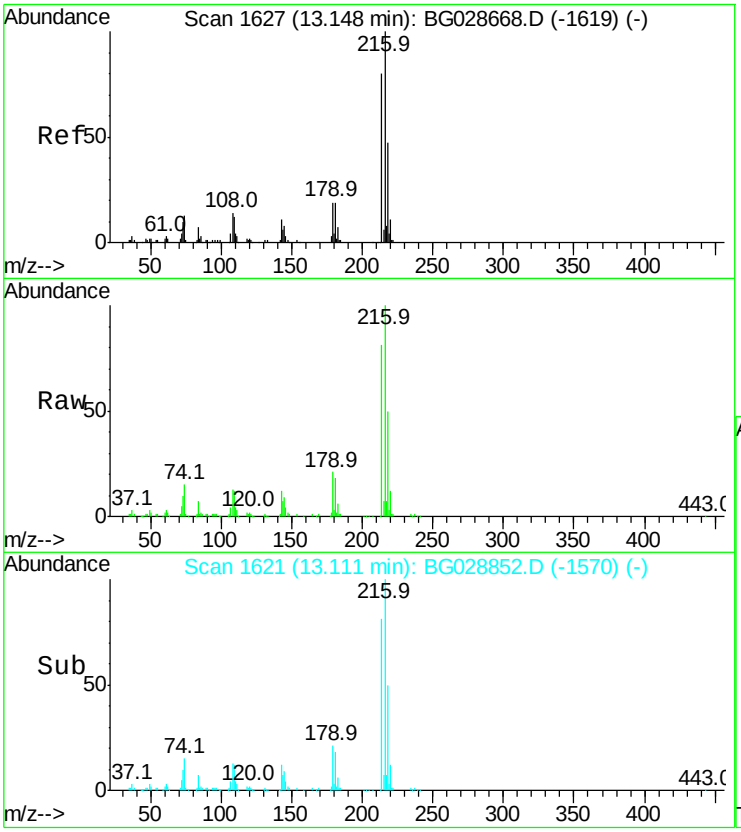


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.91 min Scan# 1927
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:164 Resp: 97068

Ion	Ratio	Lower	Upper
164	100		
162	97.5	85.1	127.7
160	45.7	34.7	52.1



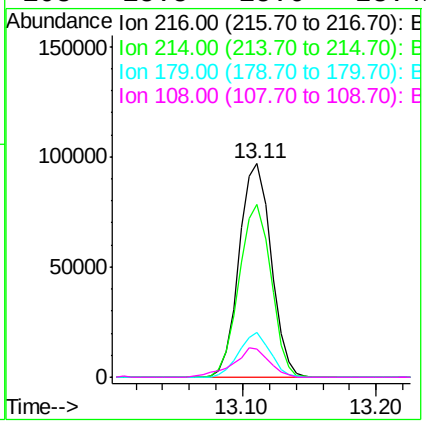


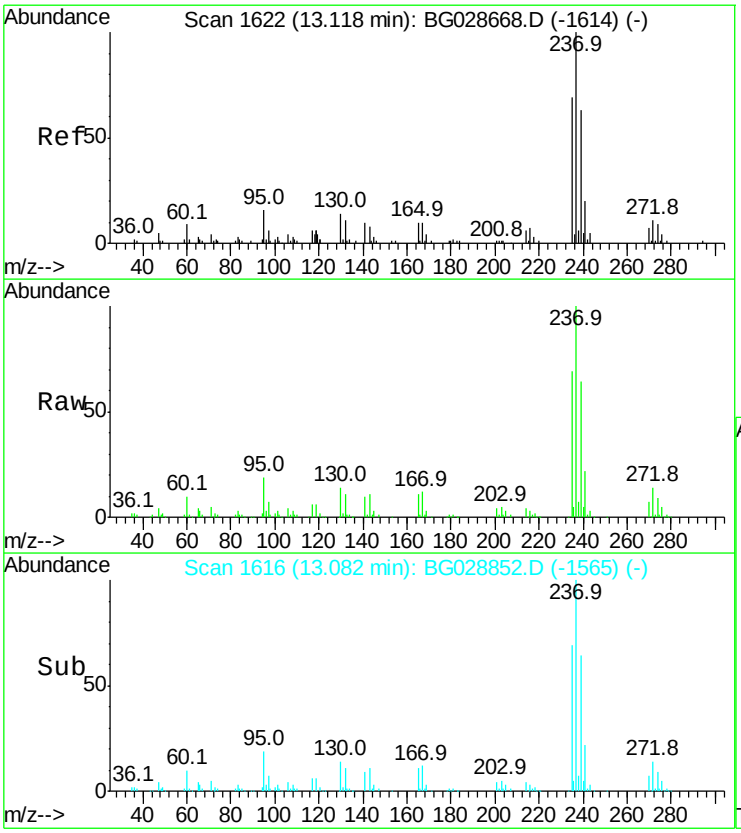
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.092 ng
RT: 13.11 min Scan# 1621
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 160012

Ion	Ratio	Lower	Upper
216	100		
214	81.0	64.4	96.6
179	20.4	17.4	26.0
108	15.5	15.6	23.4#

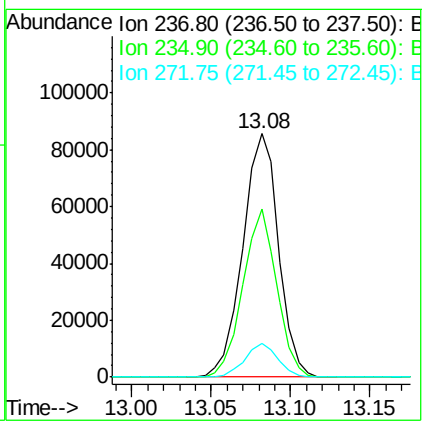


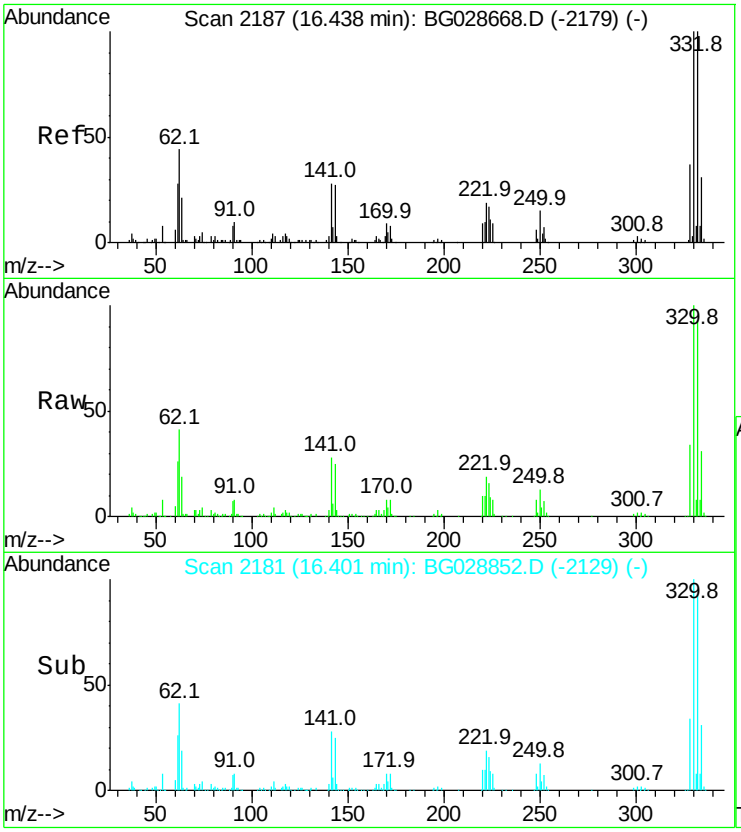


#40
Hexachlorocyclopentadiene
Concen: 85.764 ng
RT: 13.08 min Scan# 1616
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:237 Resp: 133913

Ion	Ratio	Lower	Upper
237	100		
235	68.9	39.4	79.4
272	13.9	0.0	32.0



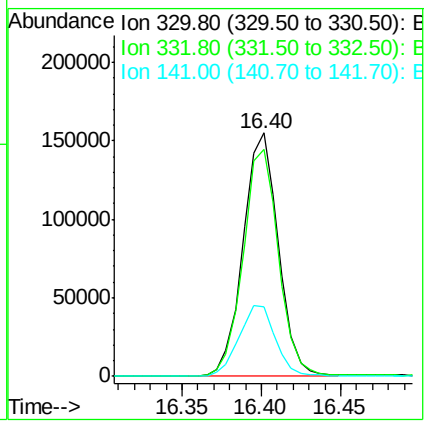


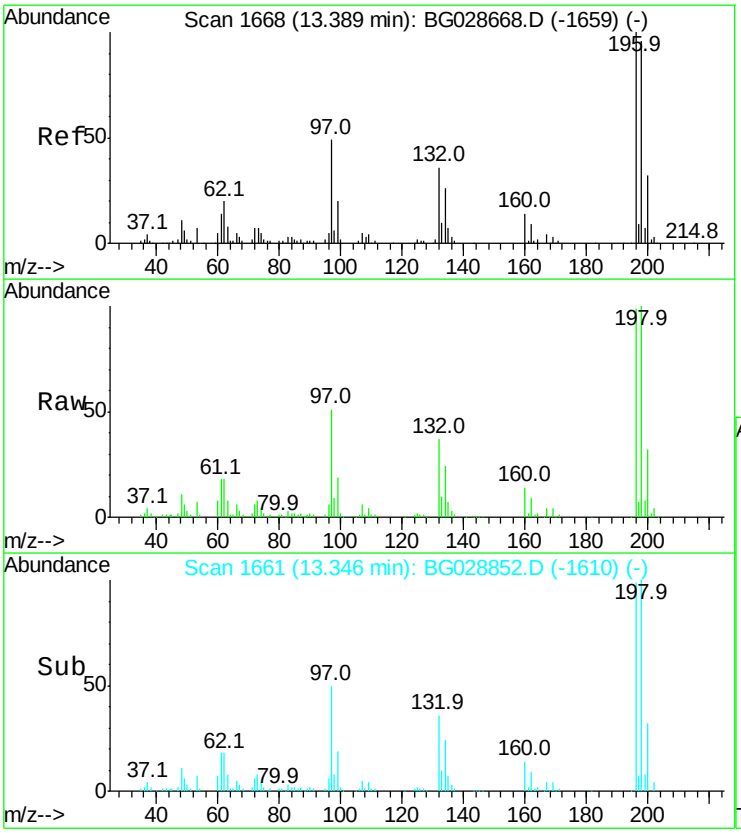
#41
2,4,6-Tribromophenol
Concen: 149.092 ng
RT: 16.40 min Scan# 2181
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 239359

Ion	Ratio	Lower	Upper
330	100		
332	94.8	77.3	115.9
141	30.3	32.1	48.1#

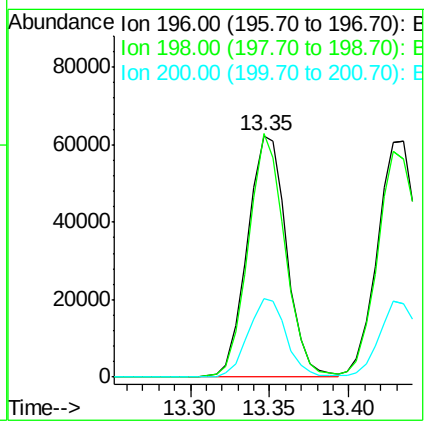


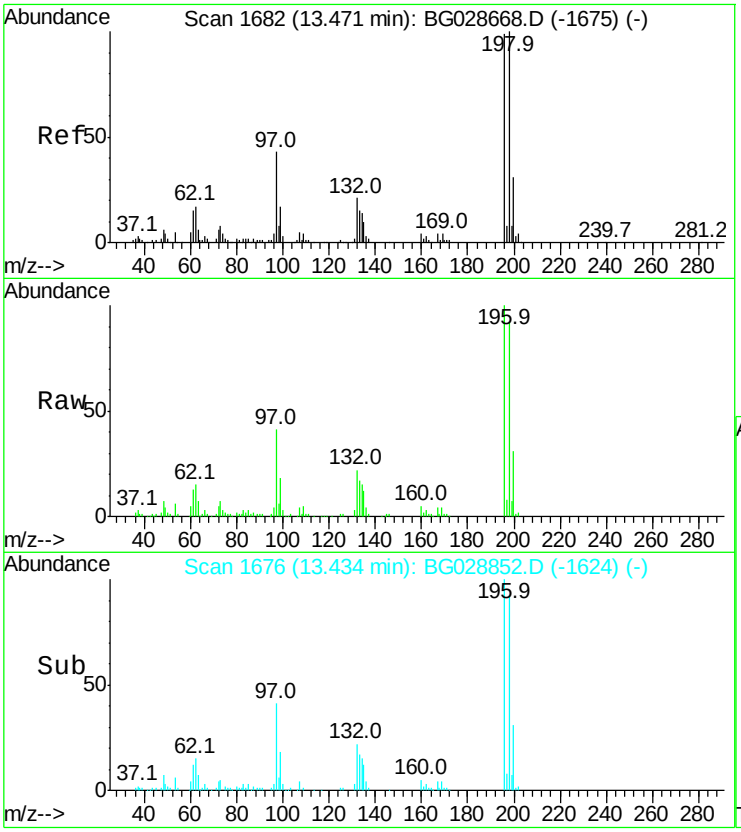


#42
2,4,6-Trichlorophenol
Concen: 42.320 ng
RT: 13.35 min Scan# 1661
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:196 Resp: 107203

Ion	Ratio	Lower	Upper
196	100		
198	100.8	81.4	122.2
200	32.4	27.0	40.6



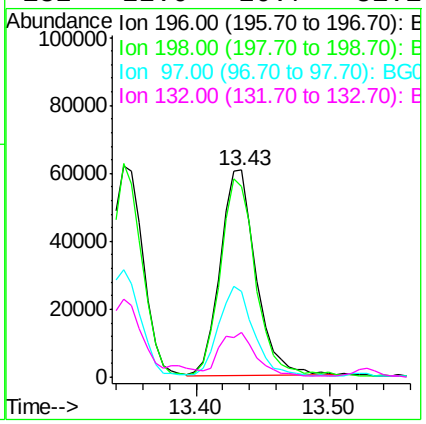


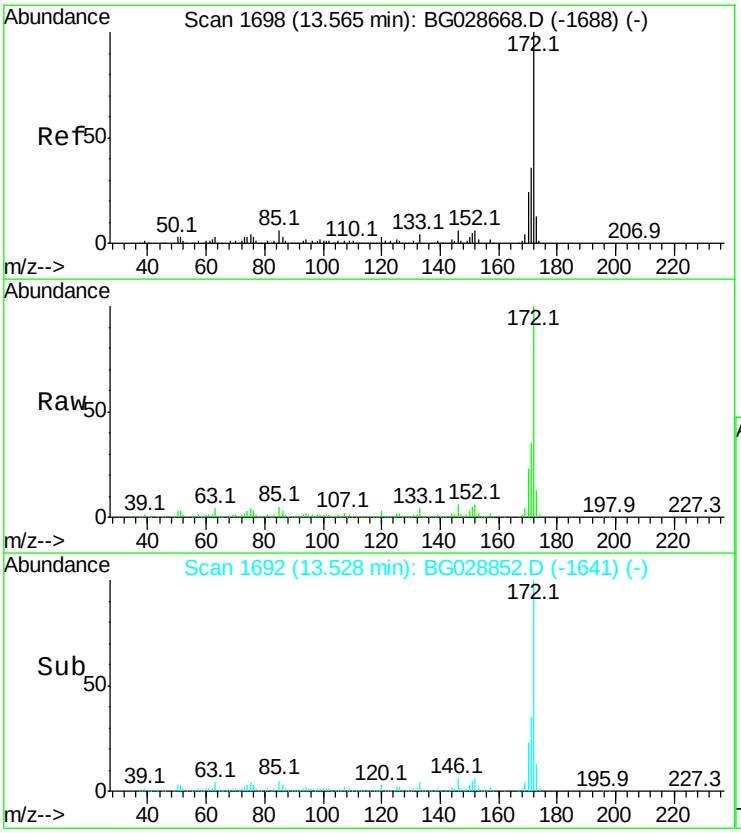
#43
2,4,5-Trichlorophenol
Concen: 44.637 ng
RT: 13.43 min Scan# 1676
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 113618

Ion	Ratio	Lower	Upper
196	100		
198	92.2	79.9	119.9
97	41.4	45.4	68.0#
132	22.0	20.7	31.1

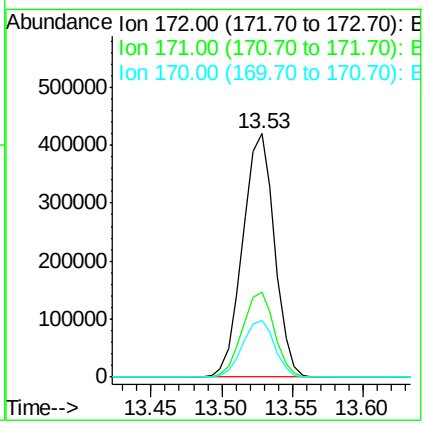


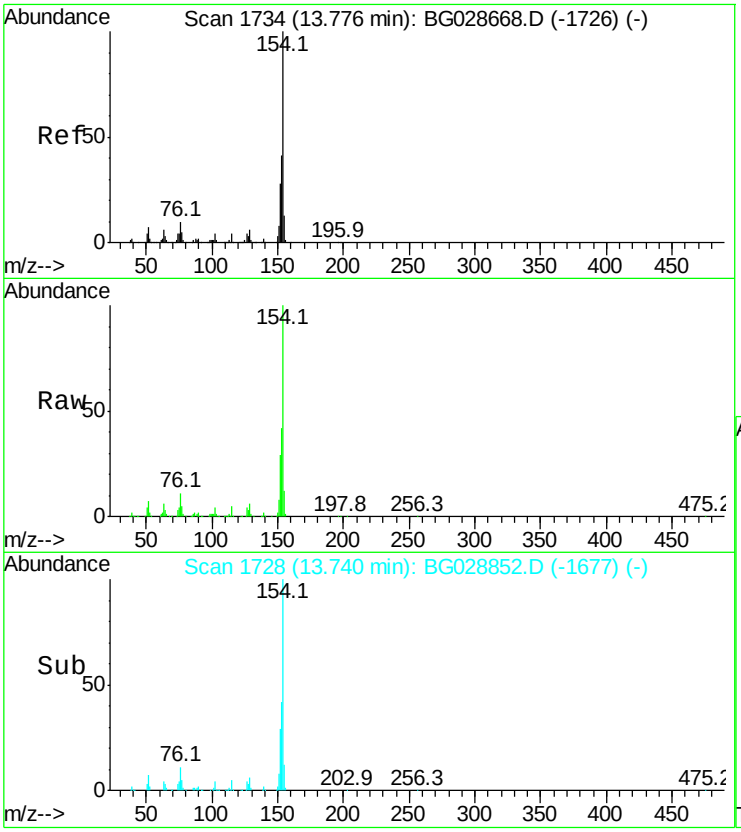


#44
2-Fluorobiphenyl
Concen: 91.280 ng
RT: 13.53 min Scan# 1692
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:172 Resp: 664484

Ion	Ratio	Lower	Upper
172	100		
171	34.9	32.2	48.2
170	23.1	21.8	32.6



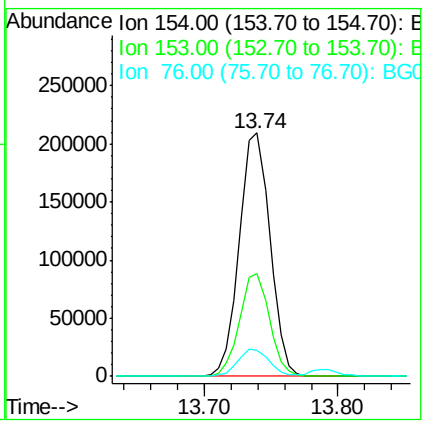


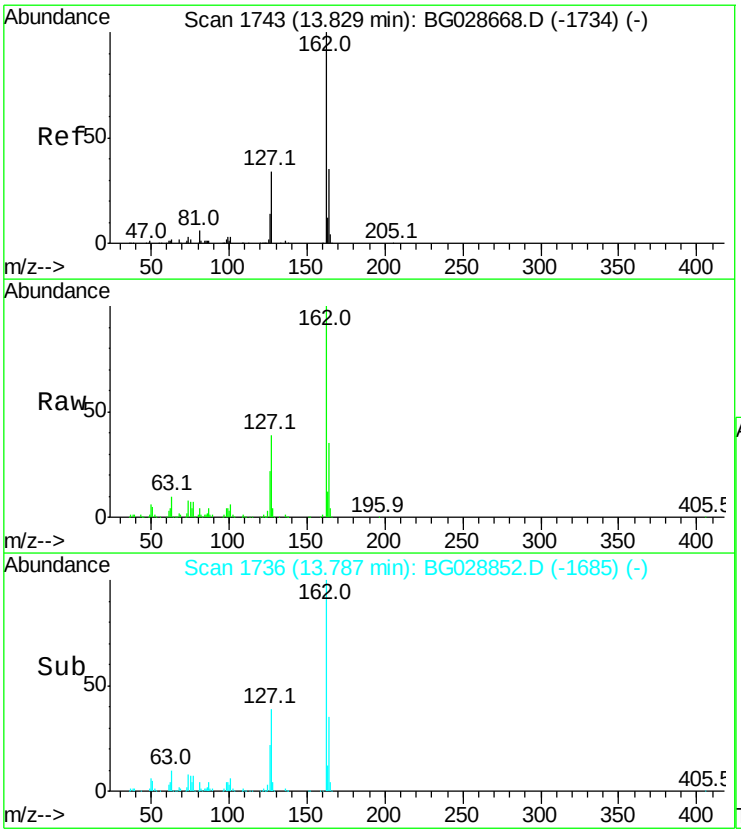
#45
1,1'-Biphenyl
Concen: 41.415 ng
RT: 13.74 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 332845

Ion	Ratio	Lower	Upper
154	100		
153	42.4	23.0	63.0
76	10.7	0.0	33.5

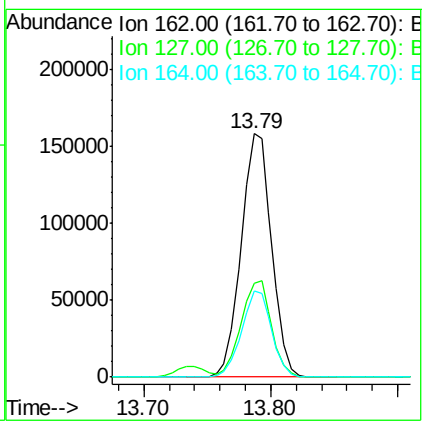


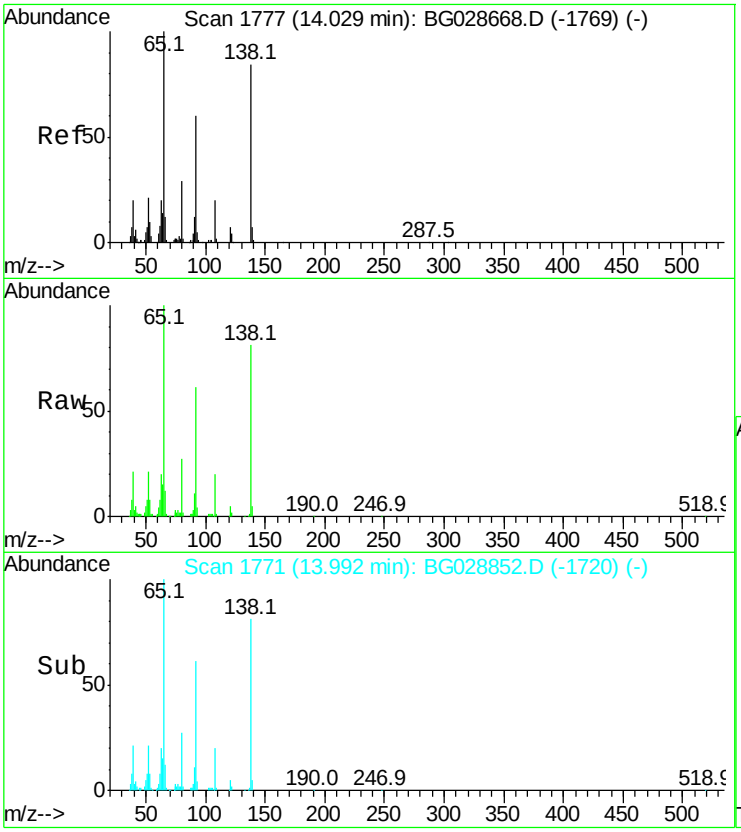


#46
2-Chloronaphthalene
Concen: 44.790 ng
RT: 13.79 min Scan# 1736
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:162 Resp: 262555

Ion	Ratio	Lower	Upper
162	100		
127	38.8	32.2	48.4
164	35.2	27.3	40.9



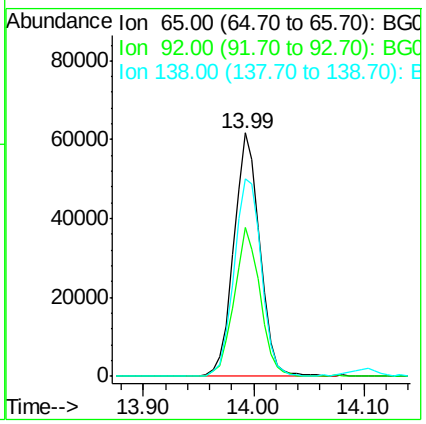


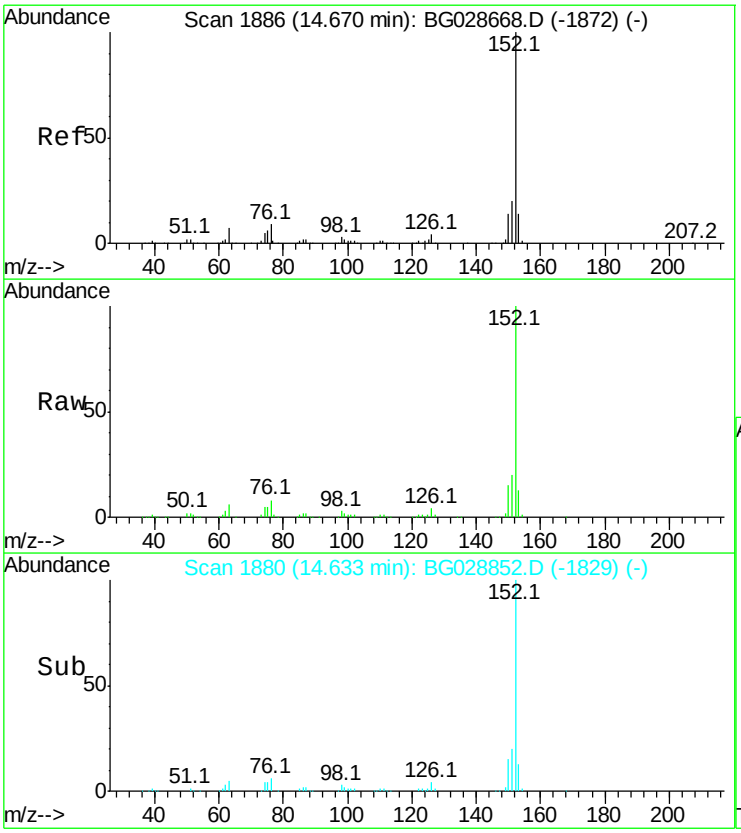
#47
2-Nitroaniline
Concen: 46.811 ng
RT: 13.99 min Scan# 1771
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 101982

Ion	Ratio	Lower	Upper
65	100		
92	61.1	49.0	73.4
138	81.0	58.6	87.8

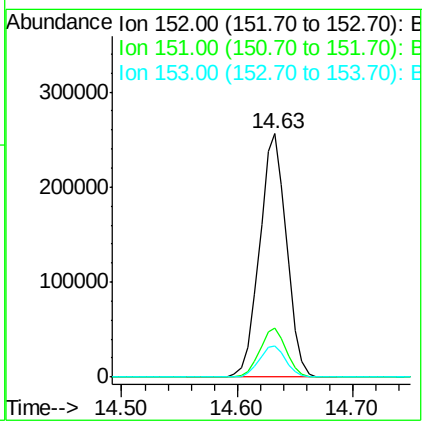


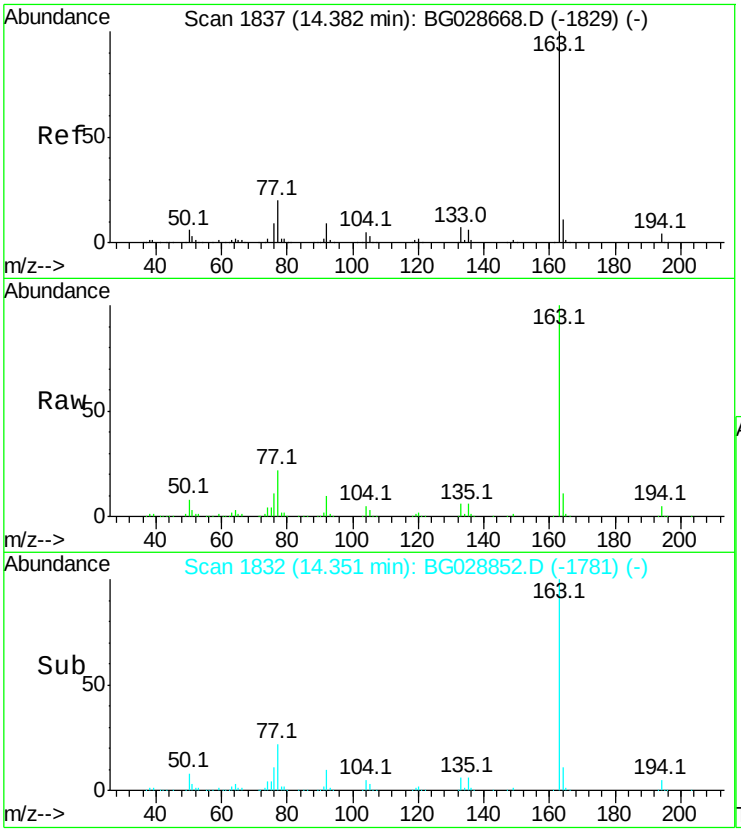


#48
Acenaphthylene
Concen: 44.333 ng
RT: 14.63 min Scan# 1880
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:152 Resp: 415190

Ion	Ratio	Lower	Upper
152	100		
151	20.4	18.2	27.2
153	13.0	11.3	16.9



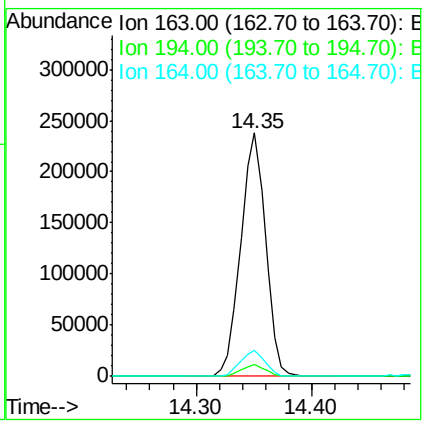


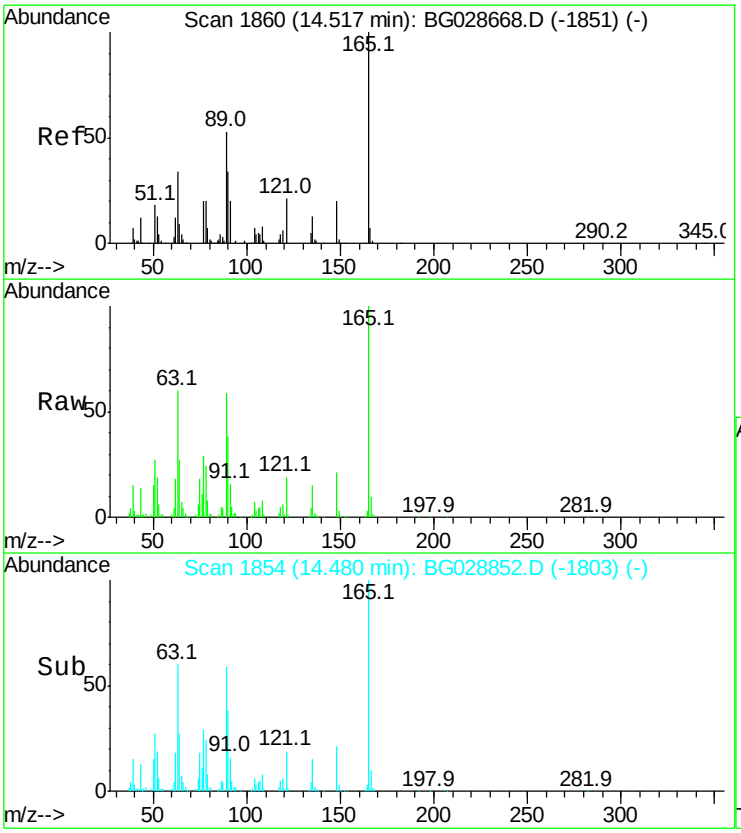
#49
Dimethylphthalate
Concen: 43.728 ng
RT: 14.35 min Scan# 1832
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 355930

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.8	5.6
164	10.8	9.3	13.9

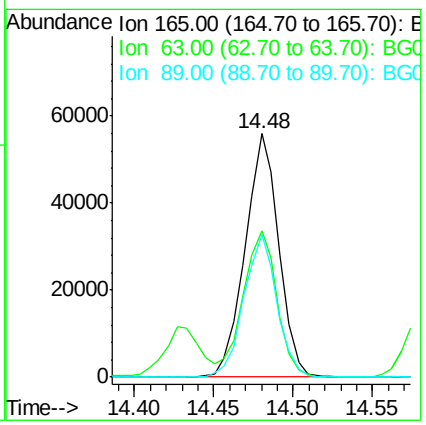


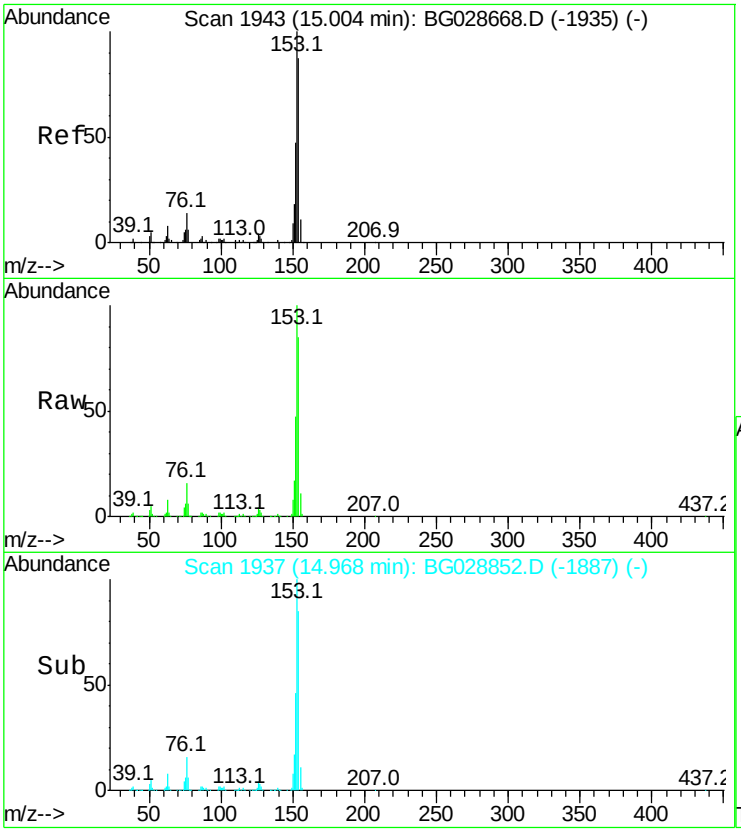


#50
2,6-Dinitrotoluene
Concen: 45.265 ng
RT: 14.48 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:165 Resp: 81983

Ion	Ratio	Lower	Upper
165	100		
63	59.9	63.9	95.9#
89	58.6	58.6	88.0#



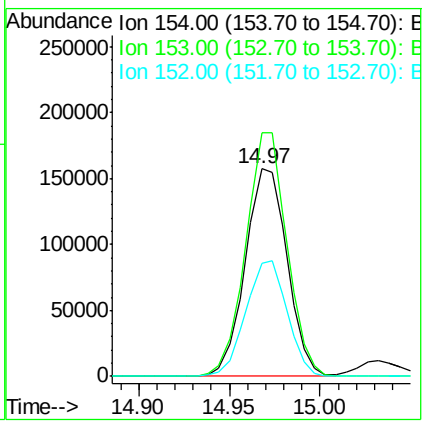


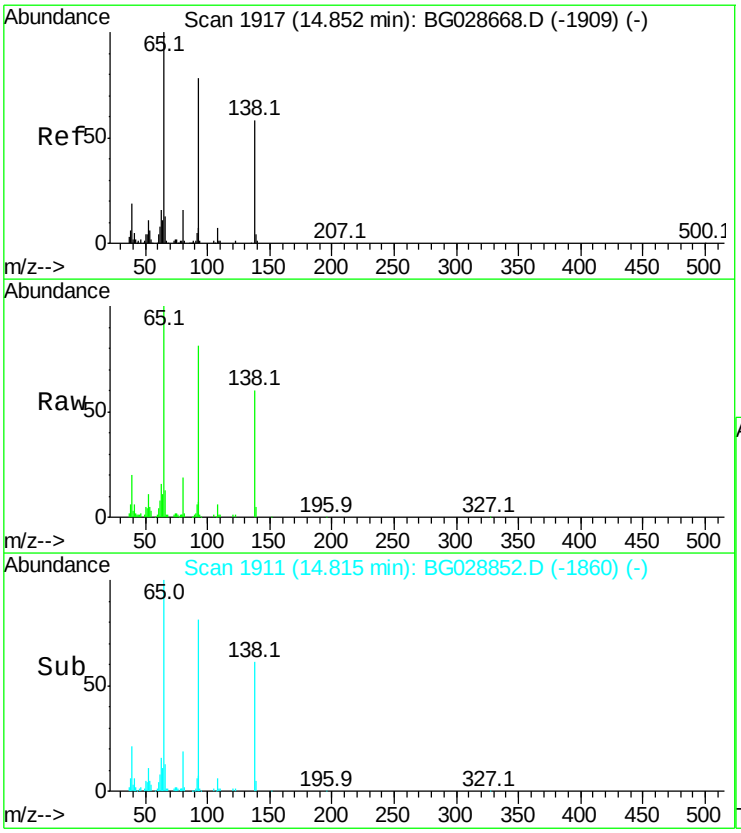
#51
Acenaphthene
Concen: 44.511 ng
RT: 14.97 min Scan# 1937
Delta R.T. -0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 253227

Ion	Ratio	Lower	Upper
154	100		
153	117.4	87.8	131.6
152	54.7	42.2	63.4

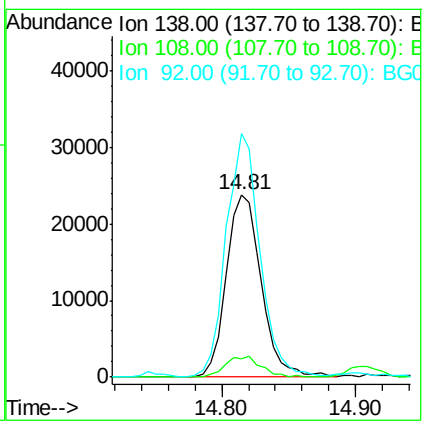


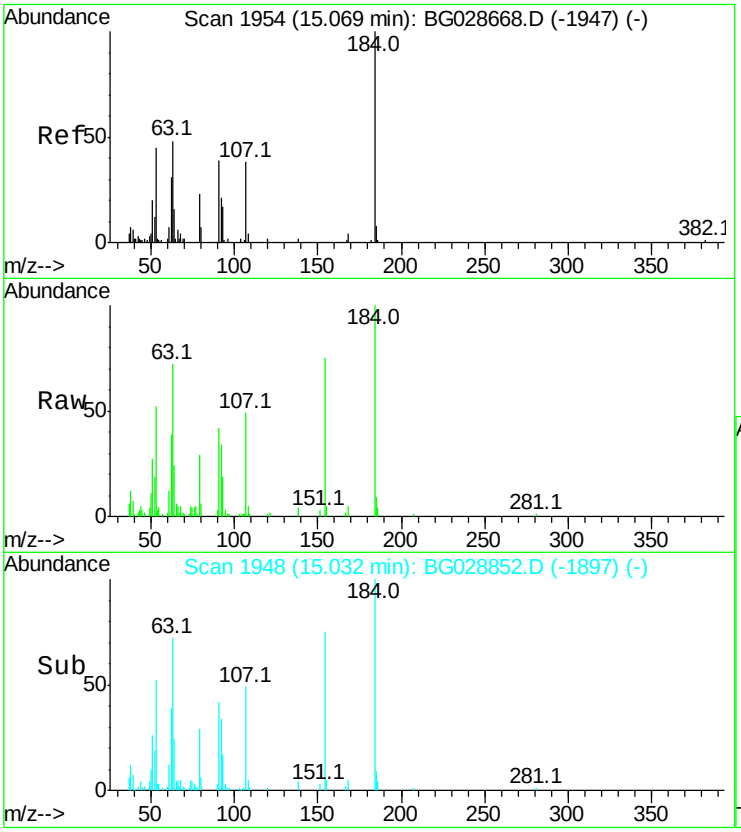


#52
3-Nitroaniline
Concen: 27.124 ng
RT: 14.81 min Scan# 1911
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:138 Resp: 43444

Ion	Ratio	Lower	Upper
138	100		
108	10.1	10.9	16.3#
92	133.5	115.3	172.9



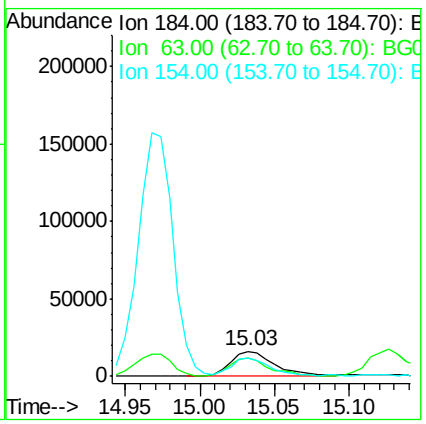


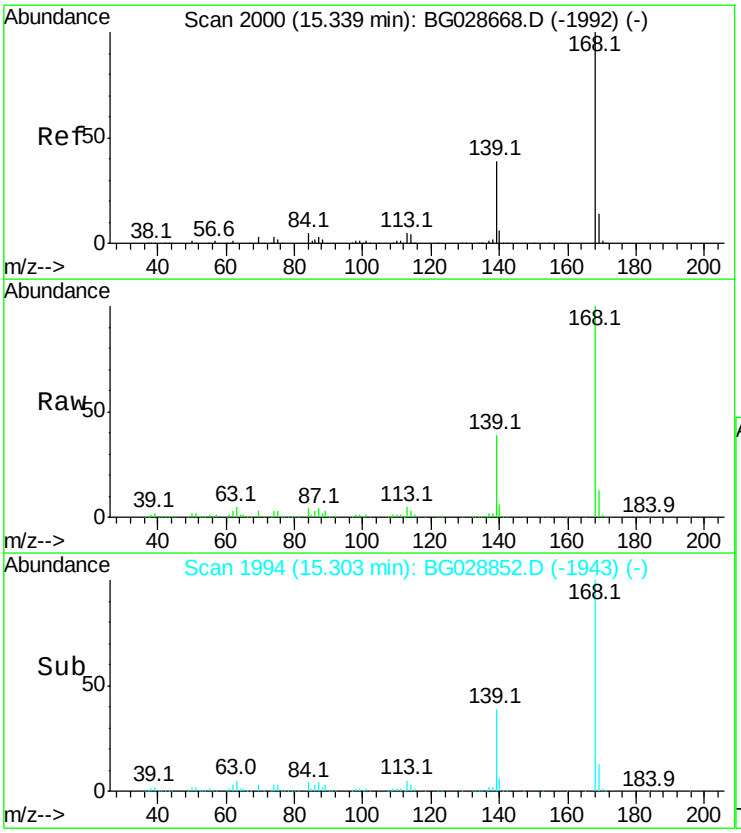
#53
2,4-Dinitrophenol
Concen: 39.390 ng
RT: 15.03 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 33285

Ion	Ratio	Lower	Upper
184	100		
63	71.9	52.7	79.1
154	74.5	57.3	85.9

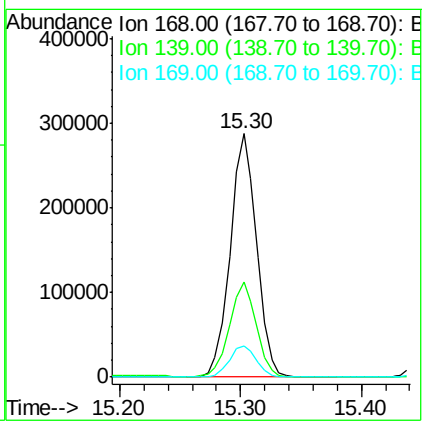


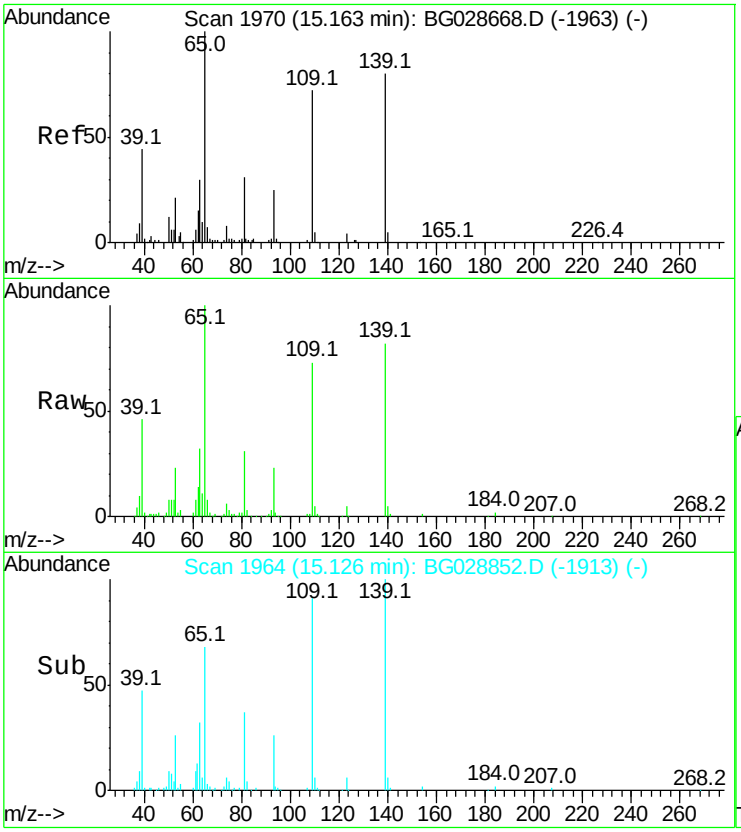


#54
Dibenzofuran
Concen: 47.910 ng
RT: 15.30 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:168 Resp: 434662

Ion	Ratio	Lower	Upper
168	100		
139	39.2	35.3	52.9
169	12.8	11.5	17.3



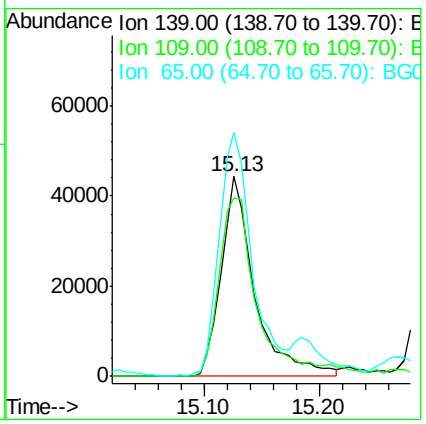


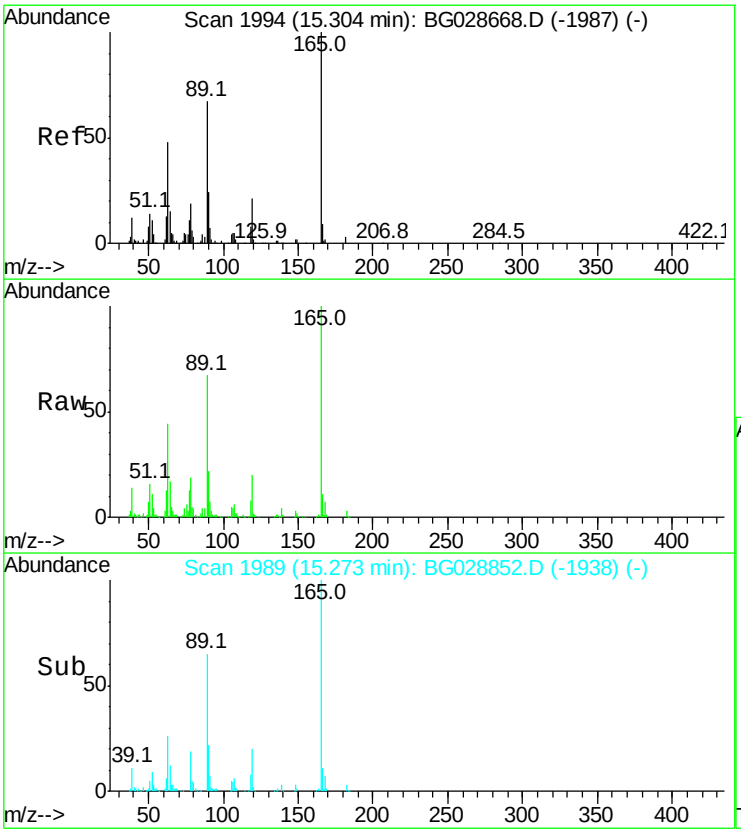
#55
4-Nitrophenol
Concen: 76.136 ng
RT: 15.13 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 89343

Ion	Ratio	Lower	Upper
139	100		
109	89.3	101.2	141.2#
65	121.9	135.3	175.3#

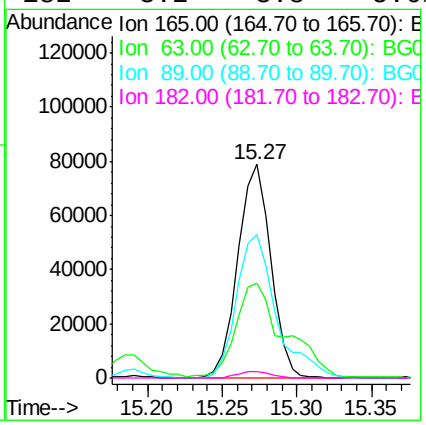


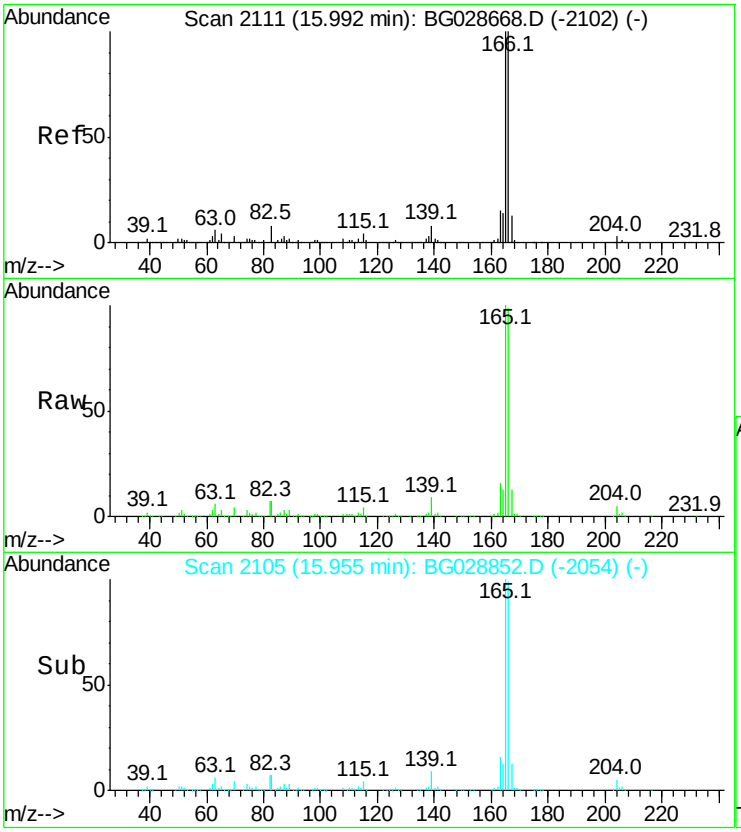


#56
2,4-Dinitrotoluene
Concen: 47.450 ng
RT: 15.27 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:165 Resp: 120839

Ion	Ratio	Lower	Upper
165	100		
63	44.1	44.0	66.0
89	67.4	67.3	100.9
182	3.2	3.8	5.6#



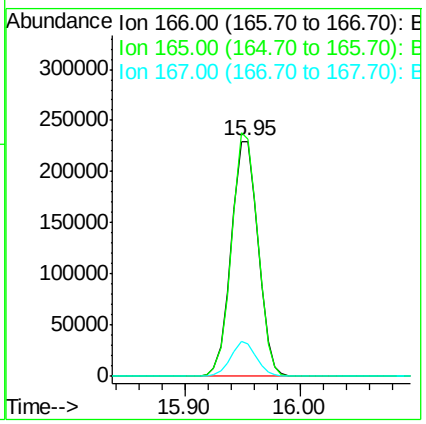


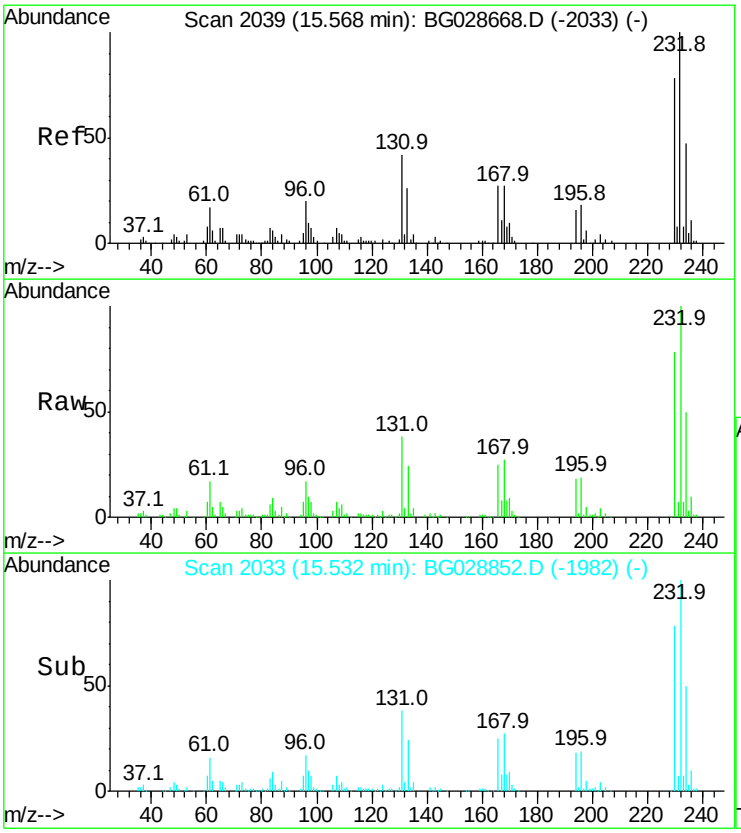
#57
Fluorene
Concen: 45.827 ng
RT: 15.95 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 371179

Ion	Ratio	Lower	Upper
166	100		
165	101.3	78.6	117.8
167	13.6	11.6	17.4

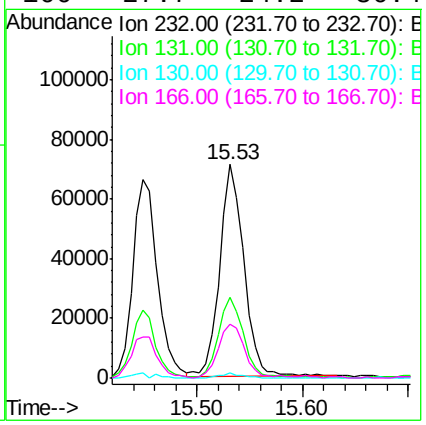


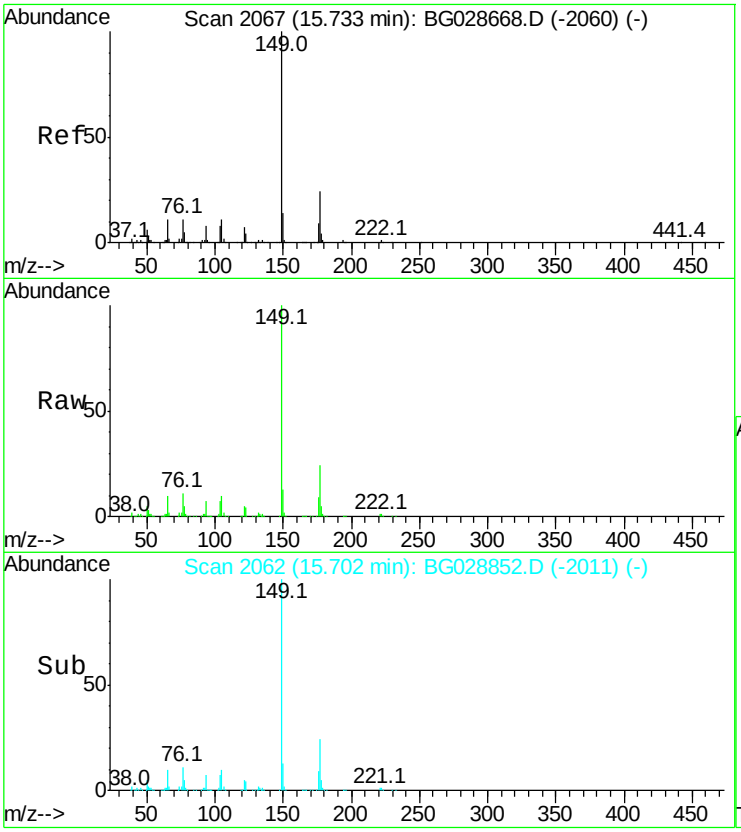


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.958 ng
RT: 15.53 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:232 Resp: 114317

Ion	Ratio	Lower	Upper
232	100		
131	38.2	34.9	52.3
130	2.1	2.3	3.5#
166	27.7	24.2	36.4



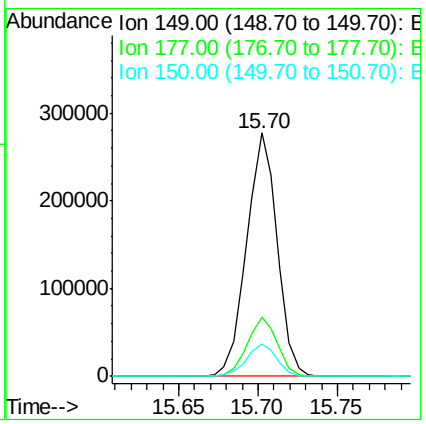


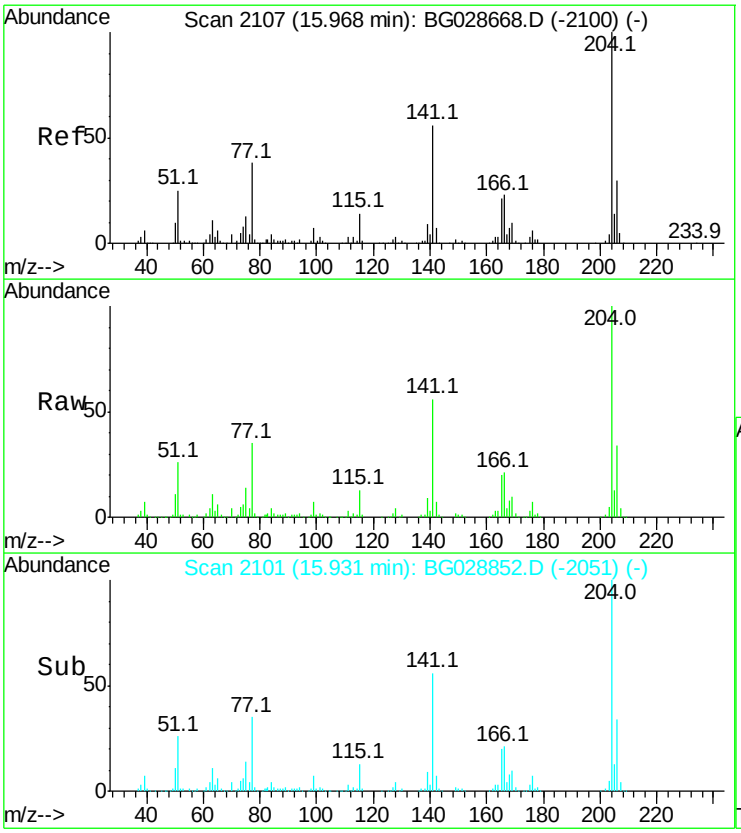
#59
Diethylphthalate
Concen: 44.242 ng
RT: 15.70 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 370077

Ion	Ratio	Lower	Upper
149	100		
177	24.2	20.1	30.1
150	13.5	10.2	15.2

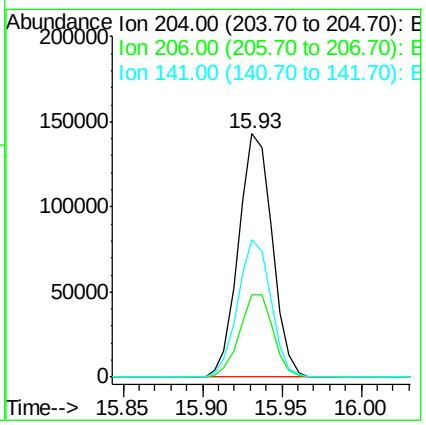


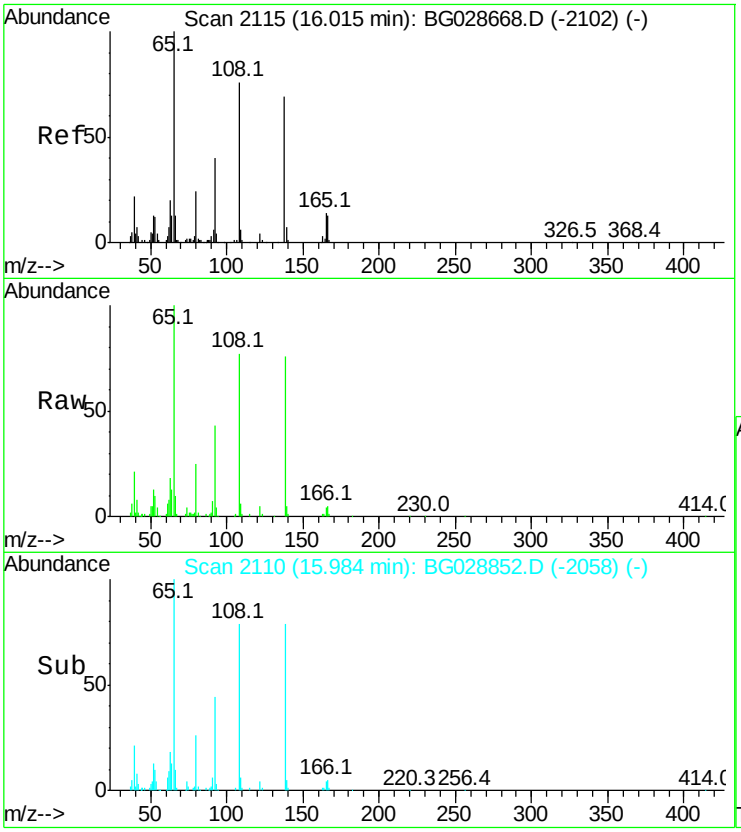


#60
4-Chlorophenyl-phenylether
Concen: 45.631 ng
RT: 15.93 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:204 Resp: 210454

Ion	Ratio	Lower	Upper
204	100		
206	33.6	30.1	45.1
141	56.5	50.6	76.0



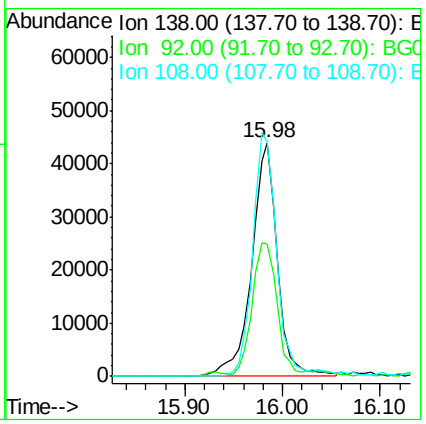


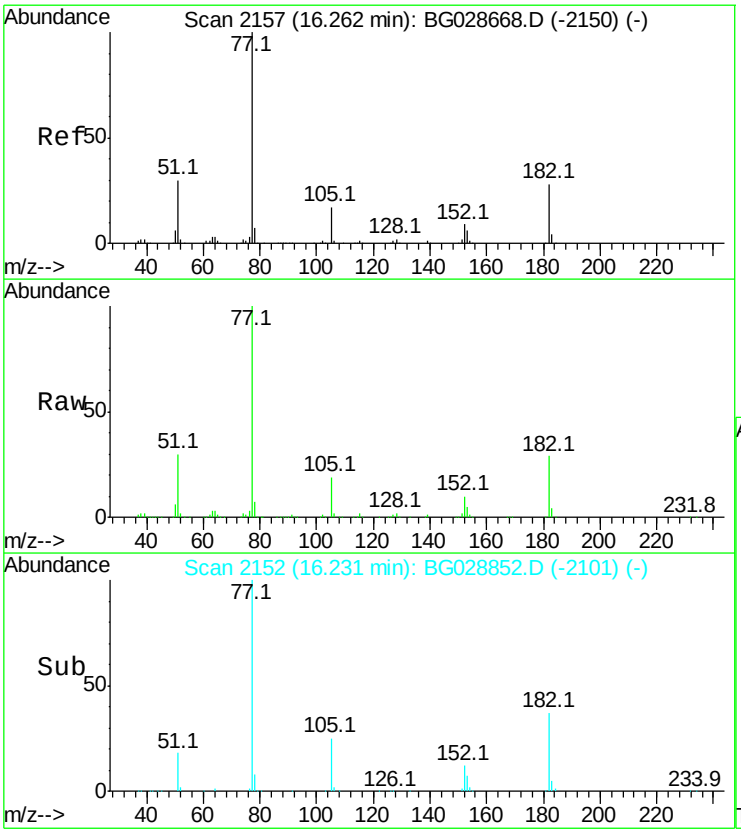
#61
4-Nitroaniline
Concen: 47.347 ng
RT: 15.98 min Scan# 2110
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 80339

Ion	Ratio	Lower	Upper
138	100		
92	56.6	44.2	84.2
108	100.6	104.8	144.8#

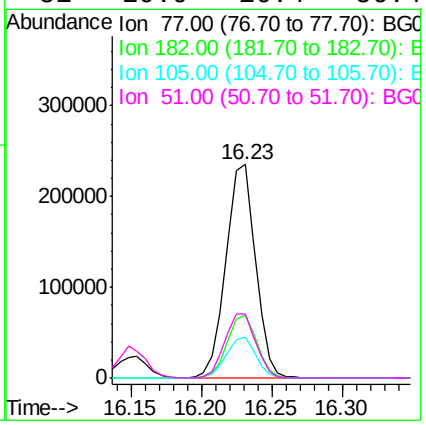


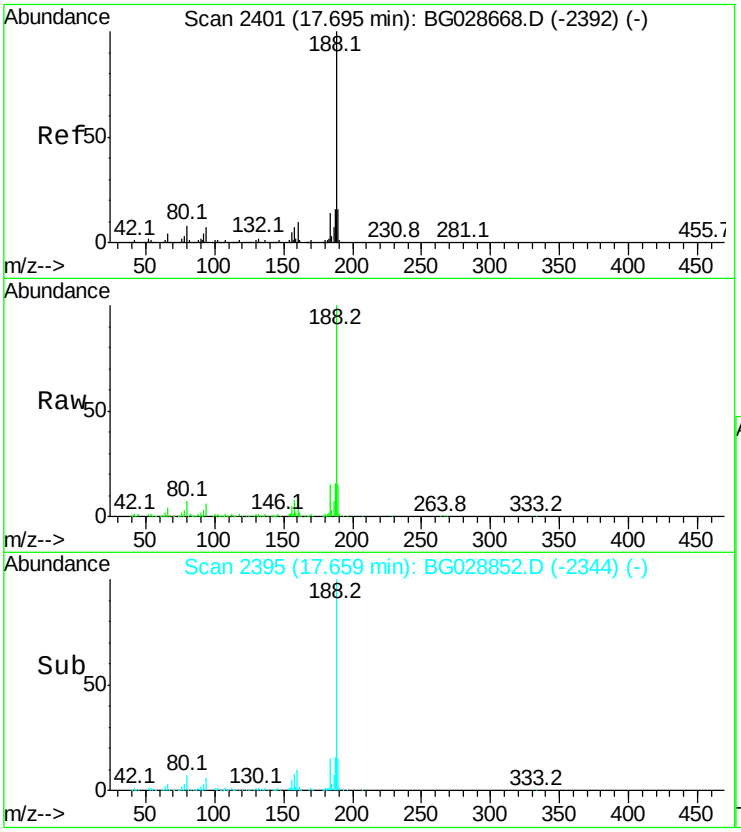


#62
Azobenzene
Concen: 48.749 ng
RT: 16.23 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion: 77 Resp: 342950

Ion	Ratio	Lower	Upper
77	100		
182	29.3	4.7	44.7
105	19.4	0.0	36.3
51	29.9	16.4	56.4



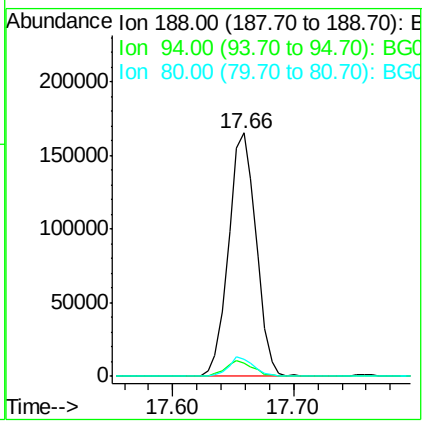


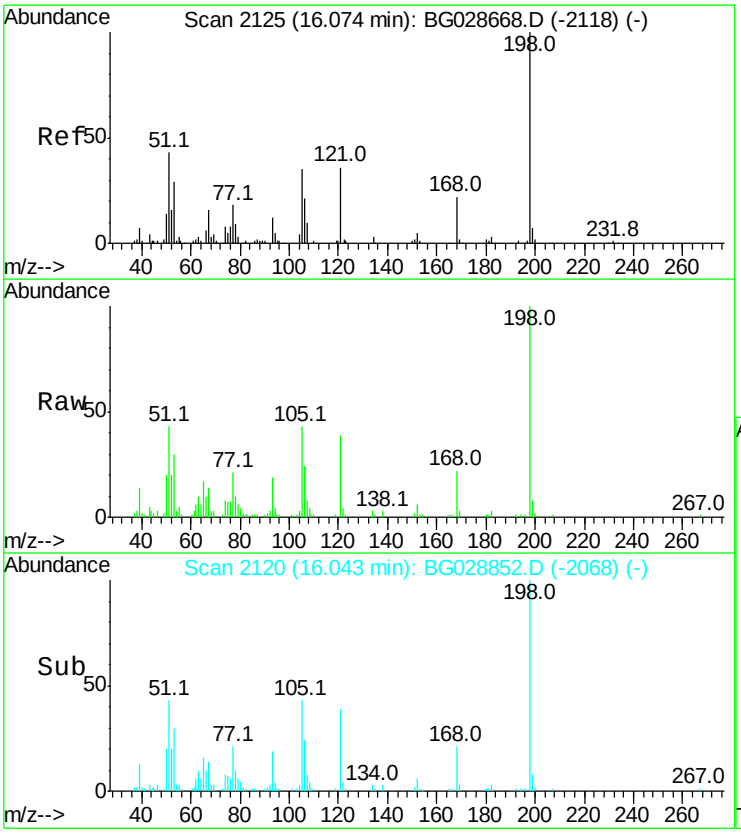
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.66 min Scan# 2395
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 261968

Ion	Ratio	Lower	Upper
188	100		
94	5.7	5.8	8.8#
80	7.0	7.5	11.3#

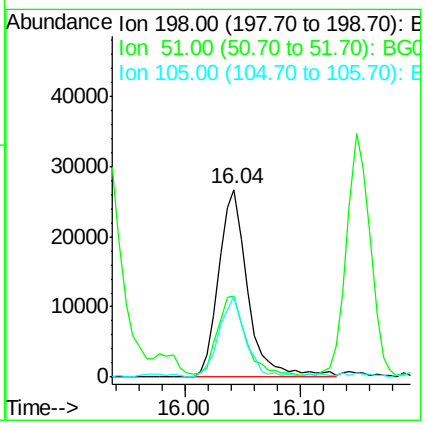


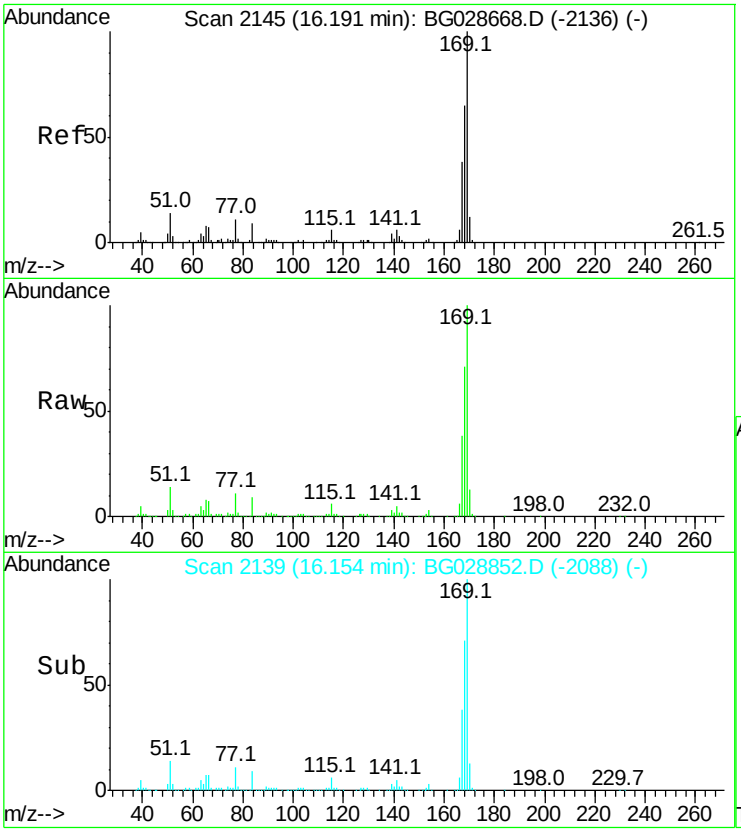


#64
4,6-Dinitro-2-methylphenol
Concen: 27.613 ng
RT: 16.04 min Scan# 2120
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:198 Resp: 46677

Ion	Ratio	Lower	Upper
198	100		
51	43.0	22.6	62.6
105	43.2	14.4	54.4



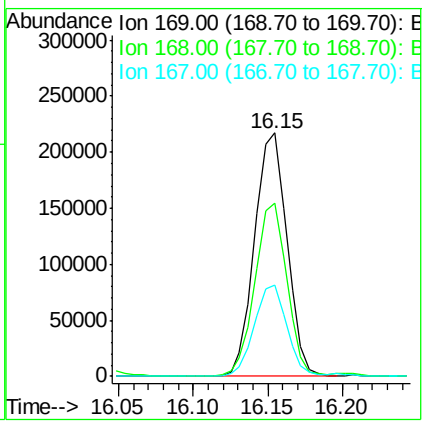


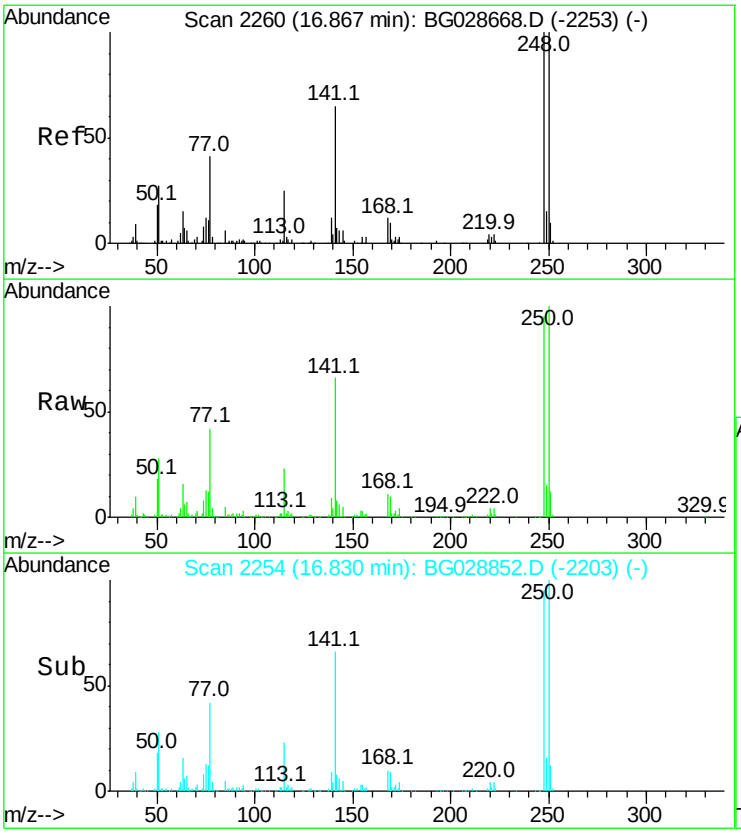
#65
n-Nitrosodiphenylamine
Concen: 43.343 ng
RT: 16.15 min Scan# 2139
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 325492

Ion	Ratio	Lower	Upper
169	100		
168	71.3	55.7	83.5
167	37.6	29.8	44.6

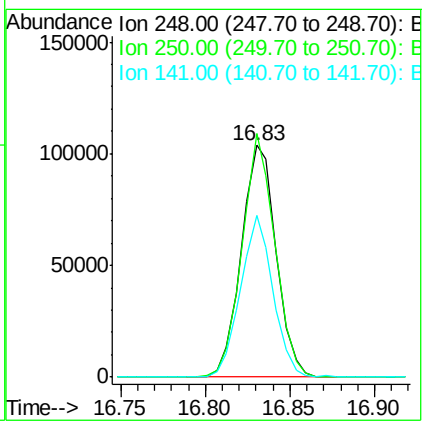


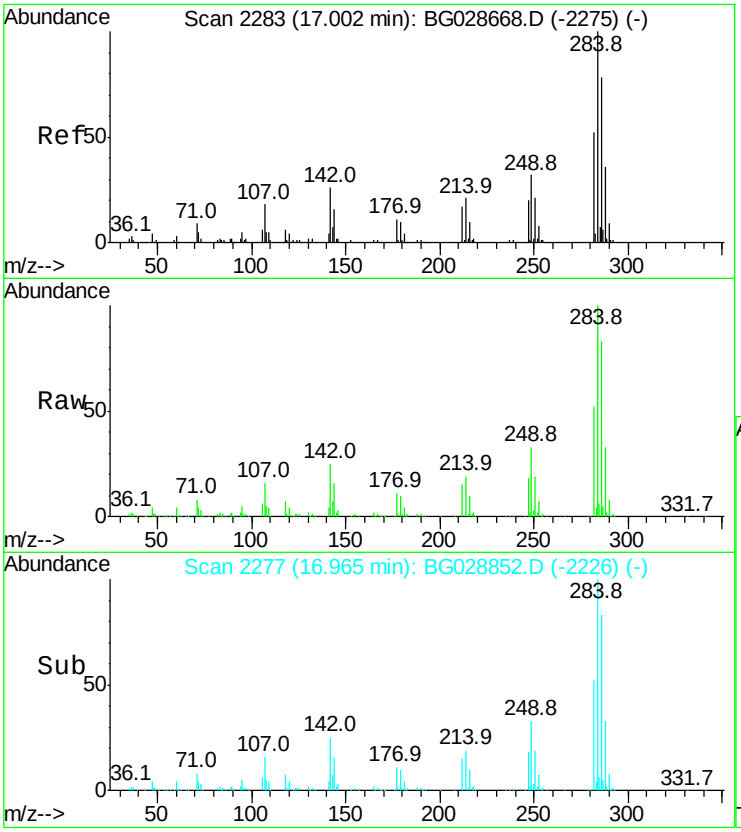


#66
4-Bromophenyl-phenylether
Concen: 44.097 ng
RT: 16.83 min Scan# 2254
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:248 Resp: 148642

Ion	Ratio	Lower	Upper
248	100		
250	105.1	75.0	112.6
141	69.6	55.2	82.8



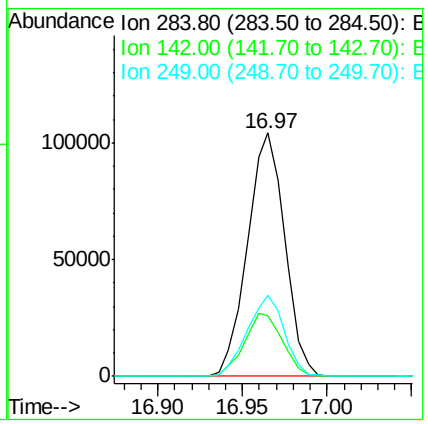


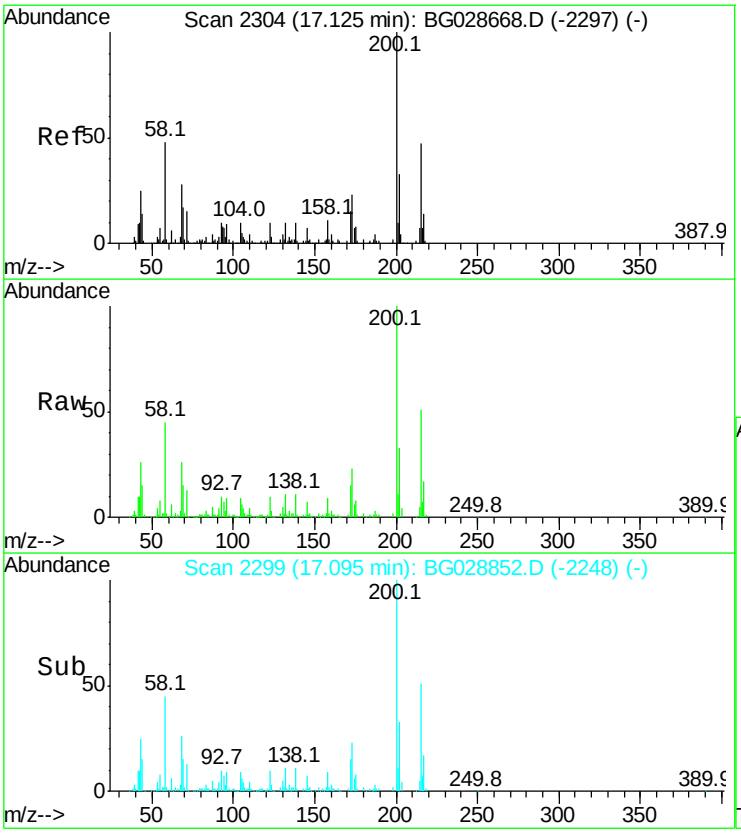
#67
Hexachlorobenzene
Concen: 41.528 ng
RT: 16.97 min Scan# 2277
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 159320

Ion	Ratio	Lower	Upper
284	100		
142	25.1	29.9	44.9#
249	33.1	29.2	43.8

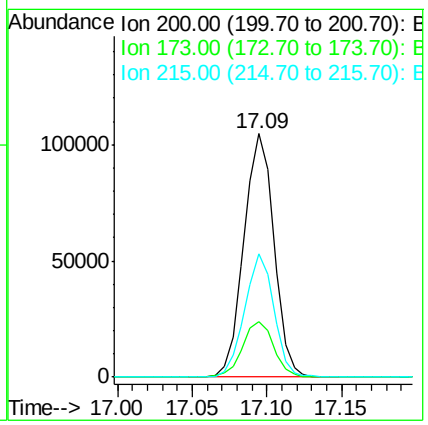


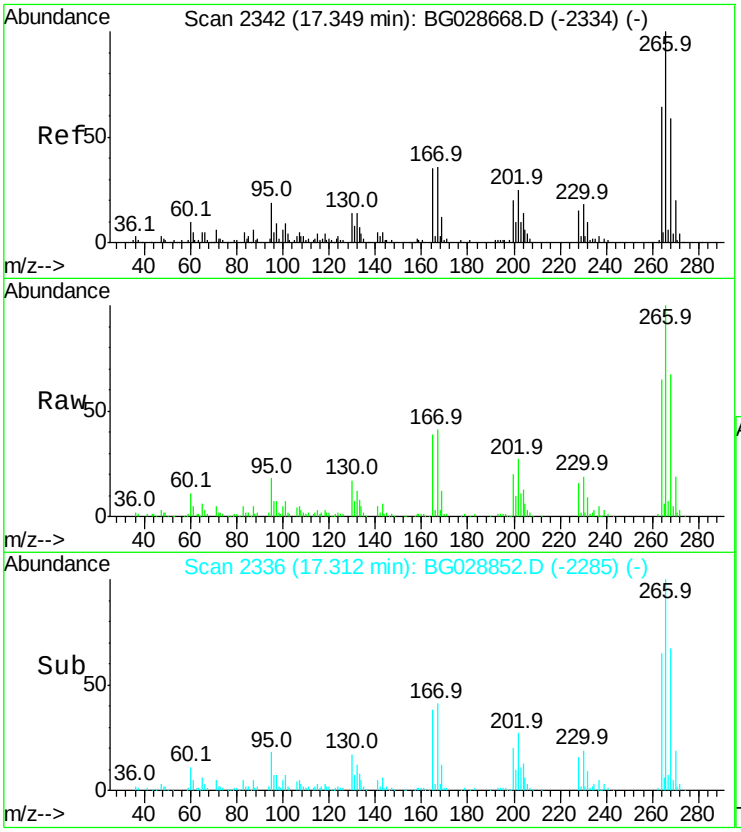


#68
Atrazine
Concen: 45.291 ng
RT: 17.09 min Scan# 2299
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:200 Resp: 146039

Ion	Ratio	Lower	Upper
200	100		
173	22.8	3.0	43.0
215	50.7	28.4	68.4



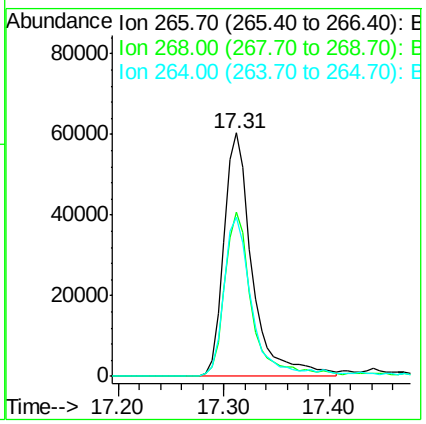


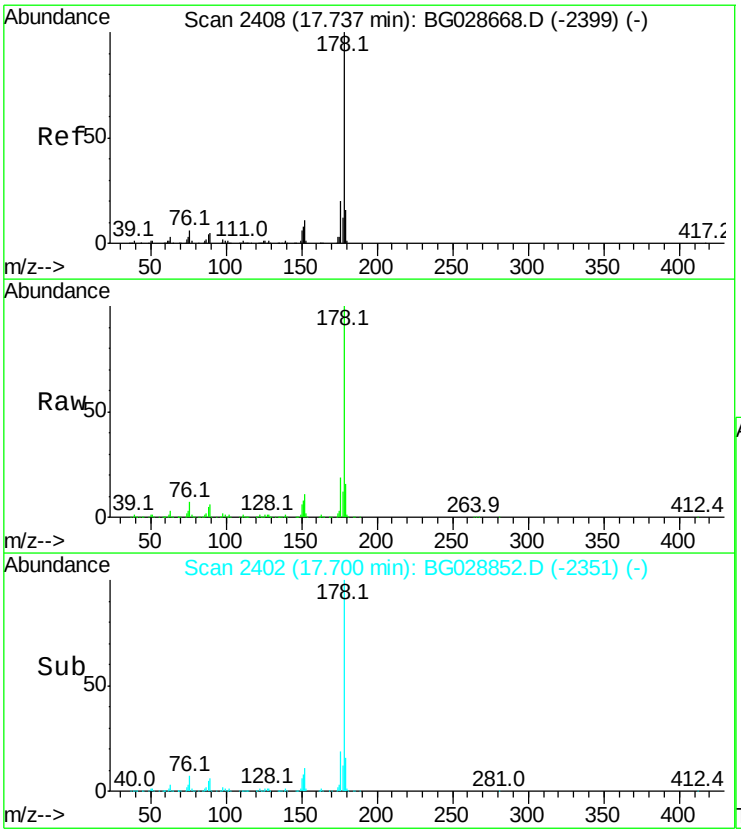
#69
Pentachlorophenol
Concen: 64.932 ng
RT: 17.31 min Scan# 2336
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 112554

Ion	Ratio	Lower	Upper
266	100		
268	67.3	48.6	72.8
264	65.3	50.1	75.1

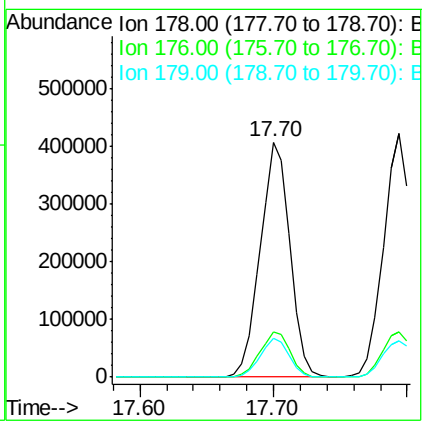


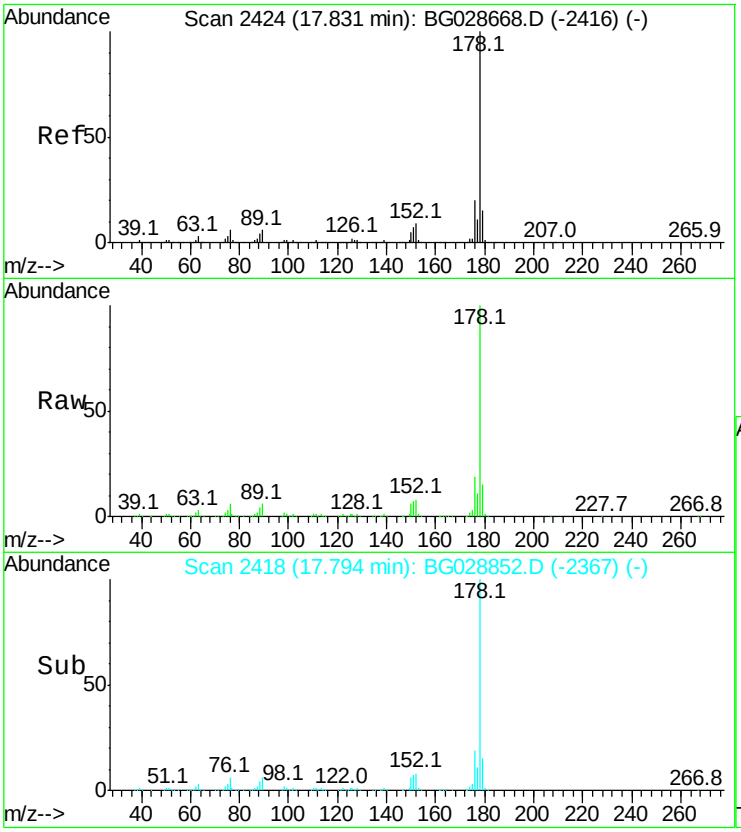


#70
Phenanthrene
Concen: 46.637 ng
RT: 17.70 min Scan# 2402
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:178 Resp: 624770

Ion	Ratio	Lower	Upper
178	100		
176	19.4	17.7	26.5
179	16.4	15.0	22.6



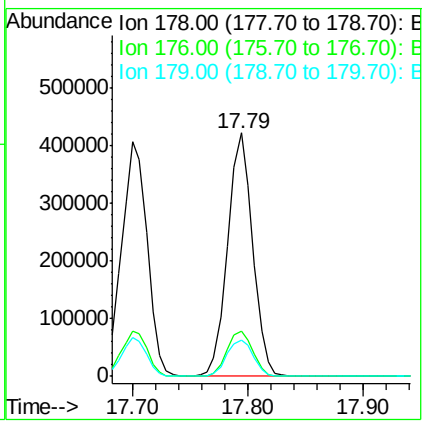


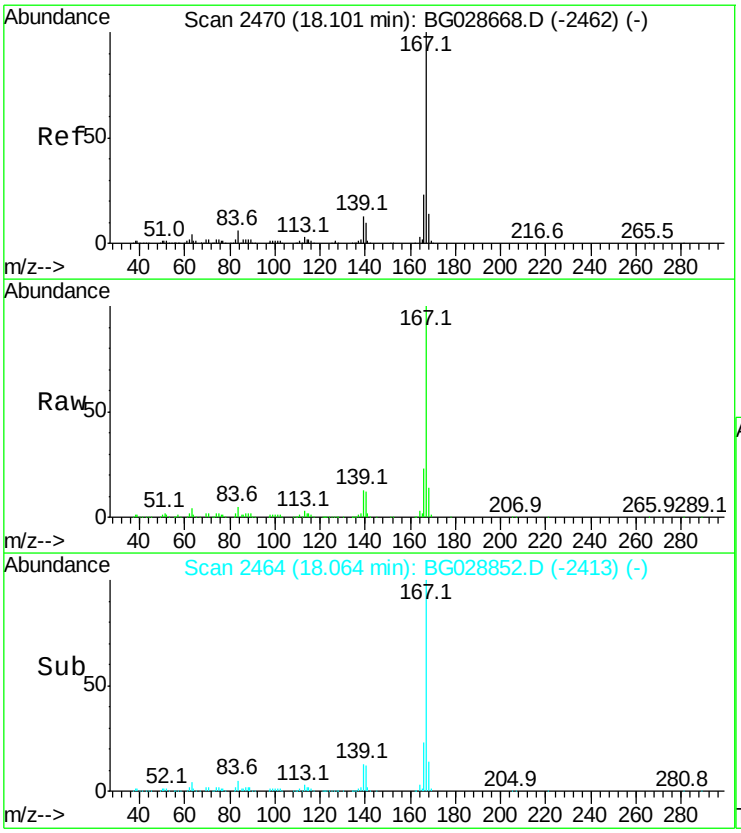
#71
Anthracene
Concen: 46.750 ng
RT: 17.79 min Scan# 2418
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 632655

Ion	Ratio	Lower	Upper
178	100		
176	18.8	16.4	24.6
179	15.1	13.8	20.8

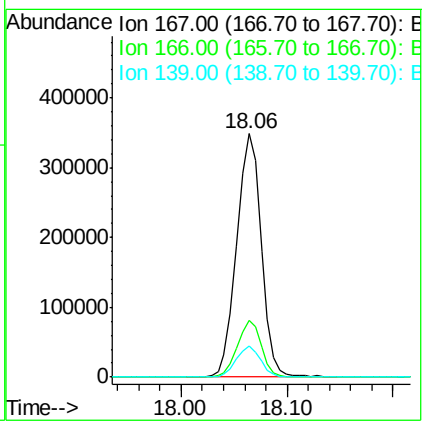


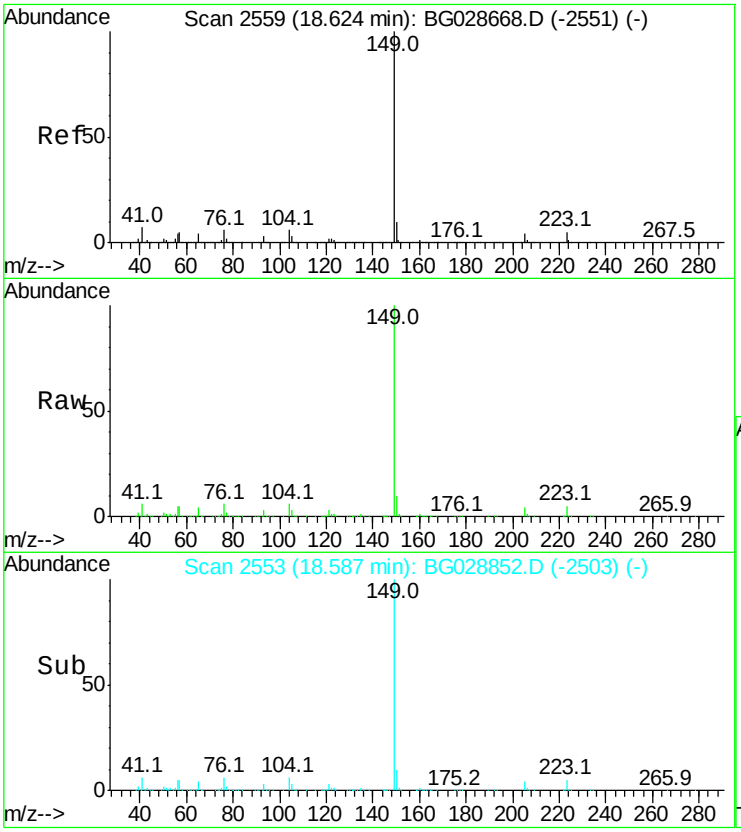


#72
Carbazole
Concen: 46.019 ng
RT: 18.06 min Scan# 2464
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:167 Resp: 560880

Ion	Ratio	Lower	Upper
167	100		
166	23.2	20.2	30.2
139	12.7	12.8	19.2#



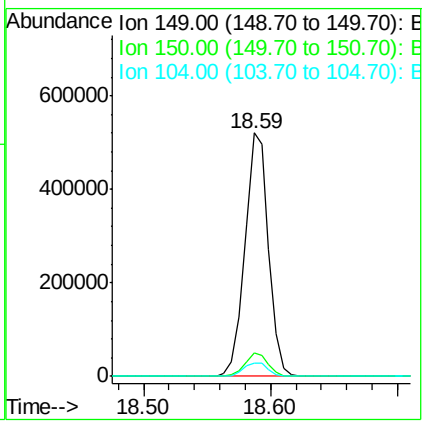


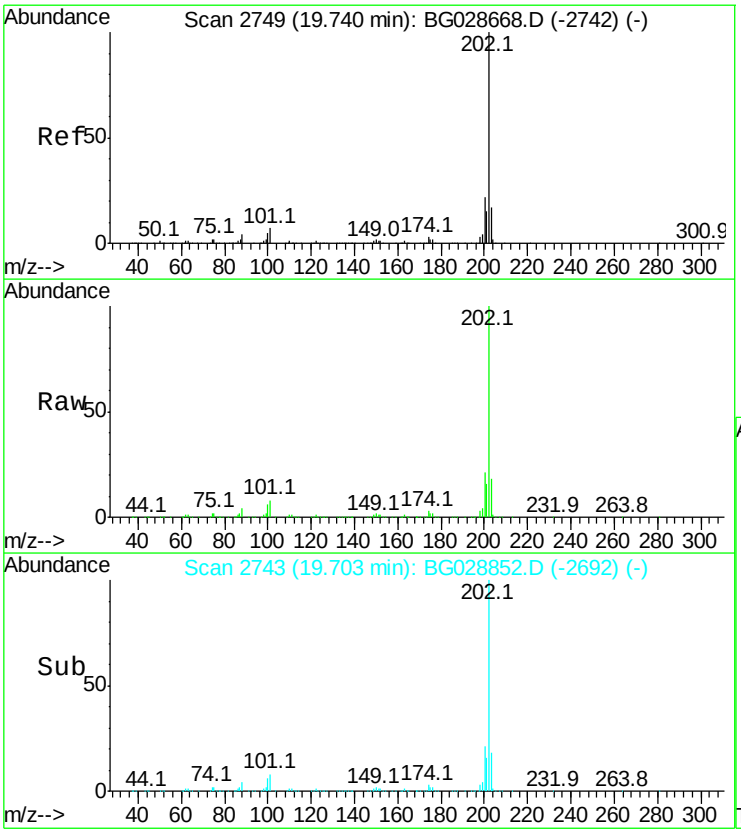
#73
Di-n-butylphthalate
Concen: 44.660 ng
RT: 18.59 min Scan# 2553
Delta R.T. -0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 667412

Ion	Ratio	Lower	Upper
149	100		
150	9.9	9.1	13.7
104	5.6	6.7	10.1#

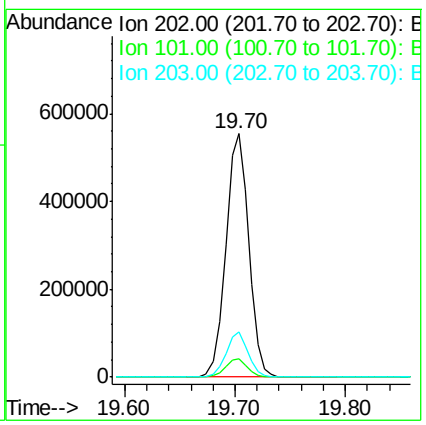


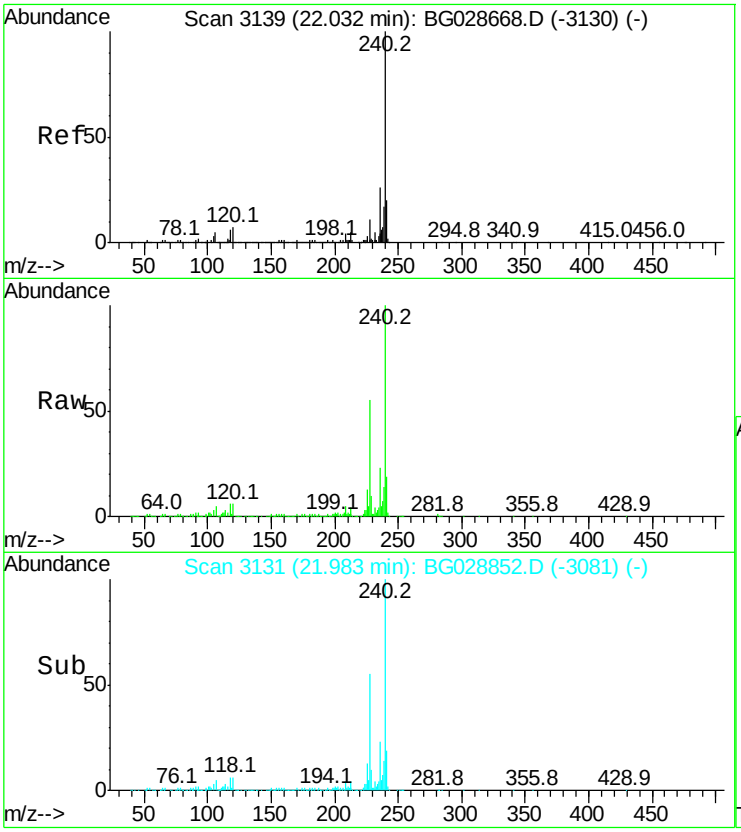


#74
Fluoranthene
Concen: 49.045 ng
RT: 19.70 min Scan# 2743
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:202 Resp: 802246

Ion	Ratio	Lower	Upper
202	100		
101	7.7	0.0	30.1
203	18.4	1.3	41.3



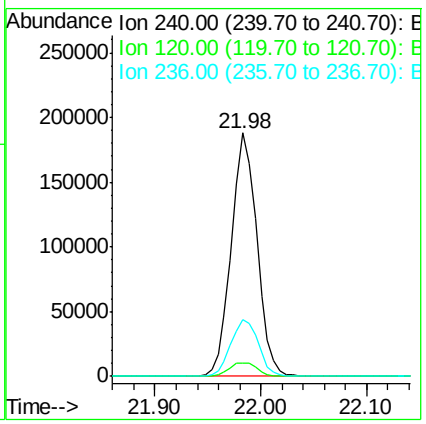


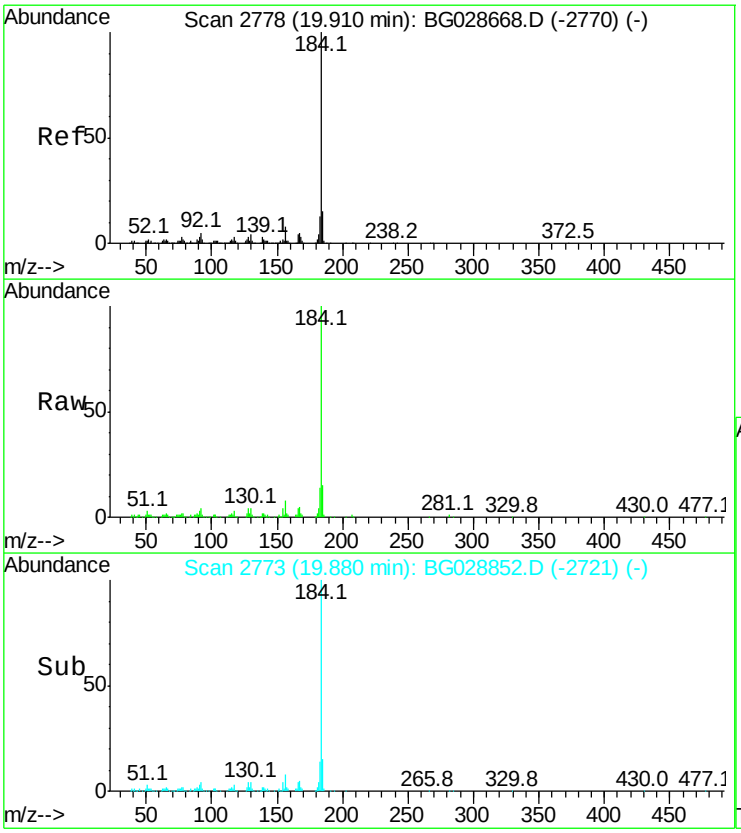
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.98 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 315451

Ion	Ratio	Lower	Upper
240	100		
120	5.6	5.7	8.5#
236	23.3	22.2	33.4

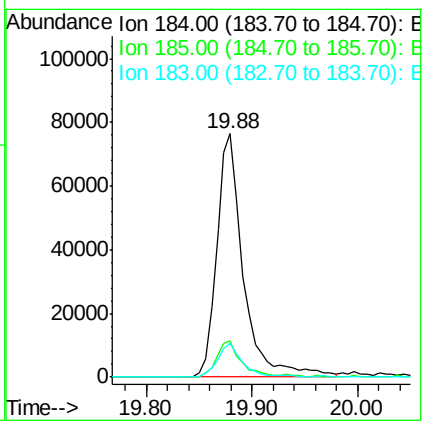


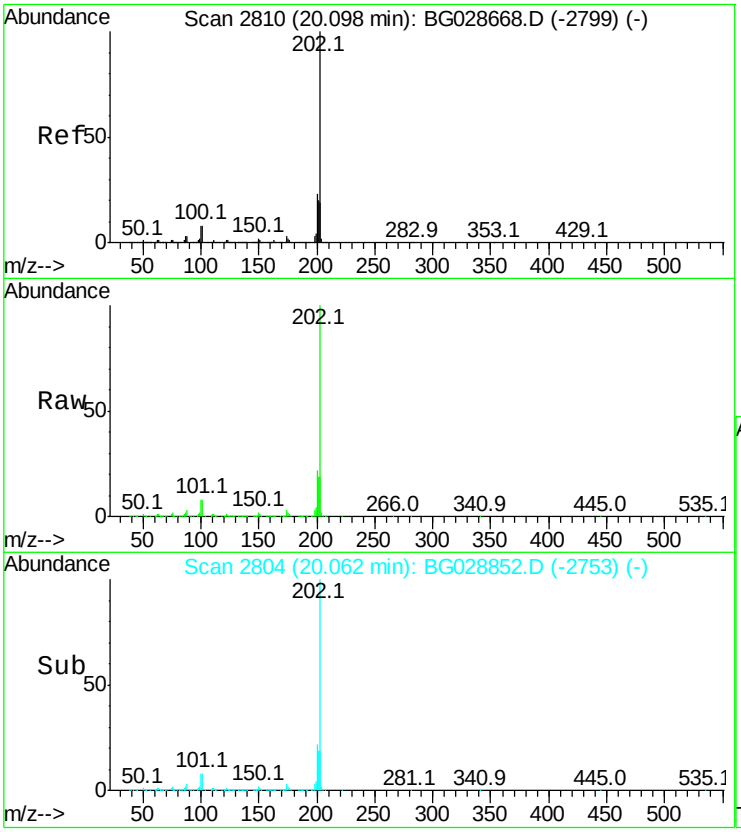


#76
Benzidine
Concen: 16.316 ng
RT: 19.88 min Scan# 2773
Delta R.T. 0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:184 Resp: 133473

Ion	Ratio	Lower	Upper
184	100		
185	14.8	13.0	19.6
183	14.0	11.0	16.6



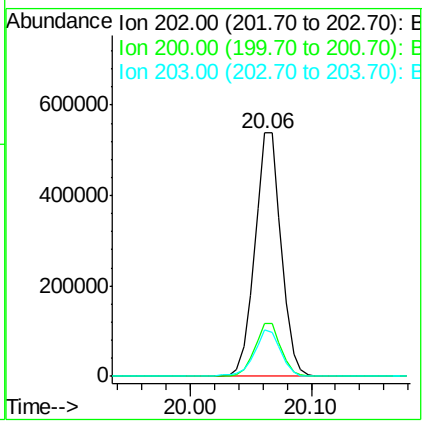


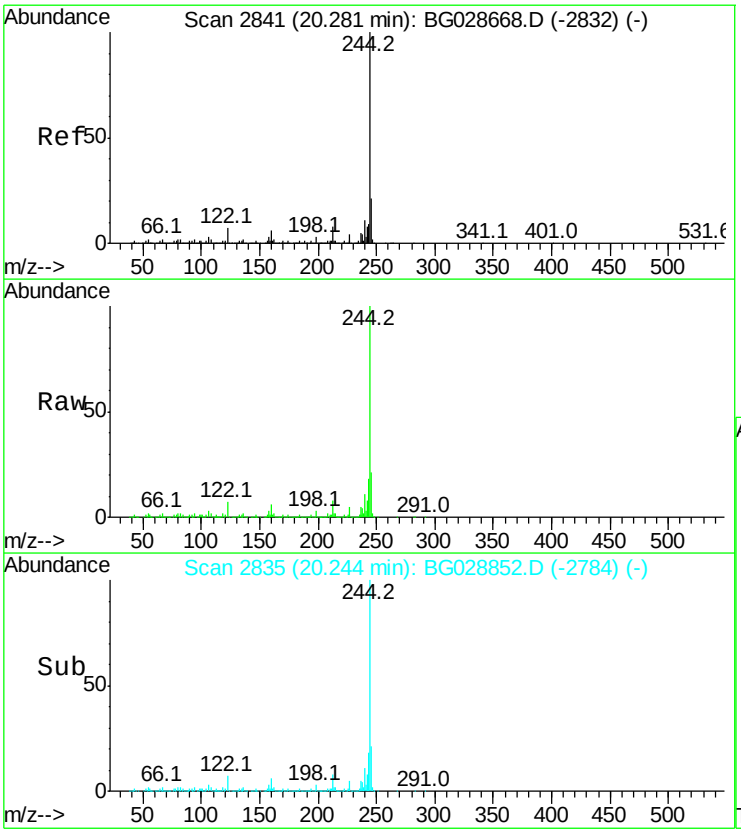
#77
Pyrene
Concen: 44.737 ng
RT: 20.06 min Scan# 2804
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 813997

Ion	Ratio	Lower	Upper
202	100		
200	21.8	19.6	29.4
203	19.2	15.8	23.8

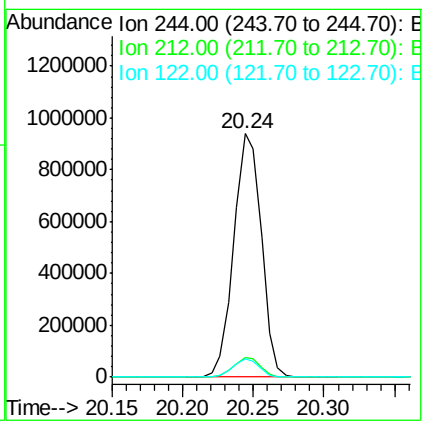


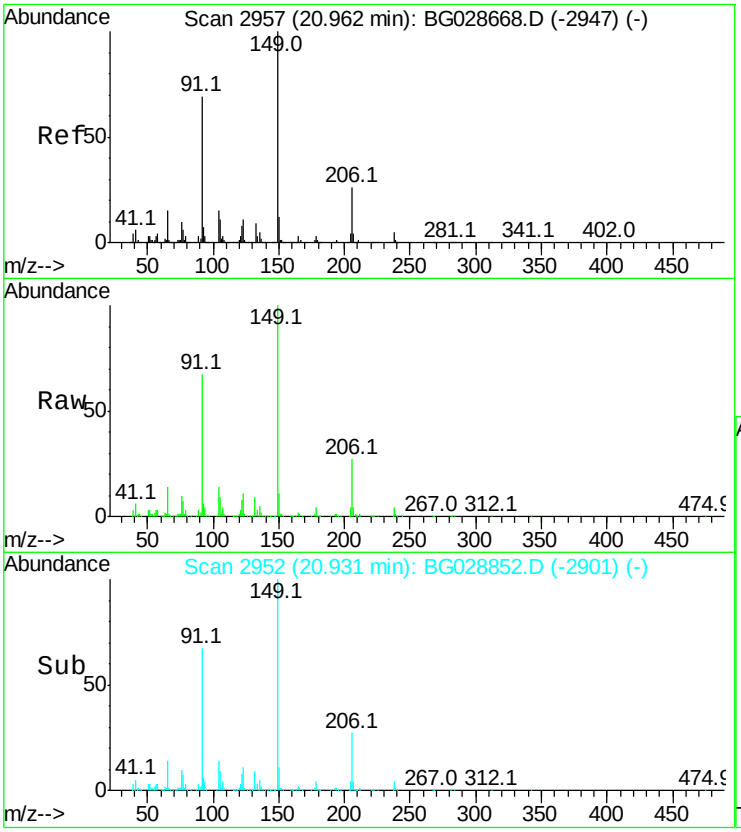


#78
Terphenyl-d14
Concen: 86.509 ng
RT: 20.24 min Scan# 2835
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:244 Resp: 1279649

Ion	Ratio	Lower	Upper
244	100		
212	7.8	10.0	15.0#
122	7.5	8.6	12.8#



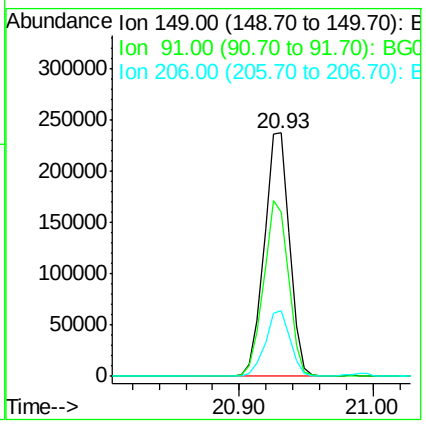


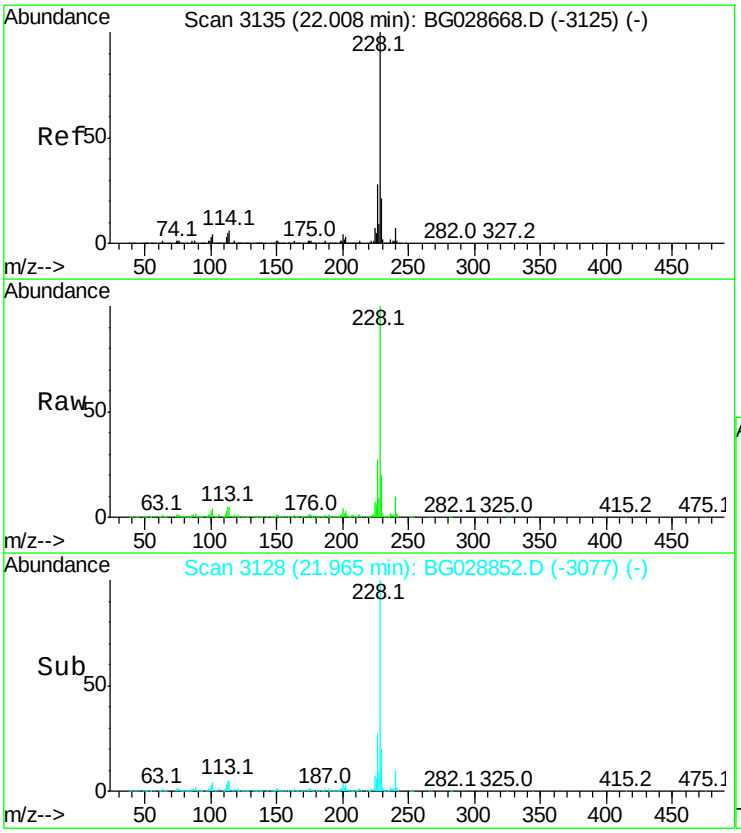
#79
Butylbenzylphthalate
Concen: 42.639 ng
RT: 20.93 min Scan# 2952
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 313335

Ion	Ratio	Lower	Upper
149	100		
91	67.2	63.5	95.3
206	27.0	21.0	31.6

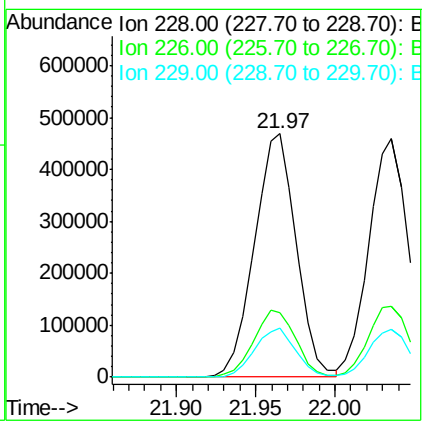


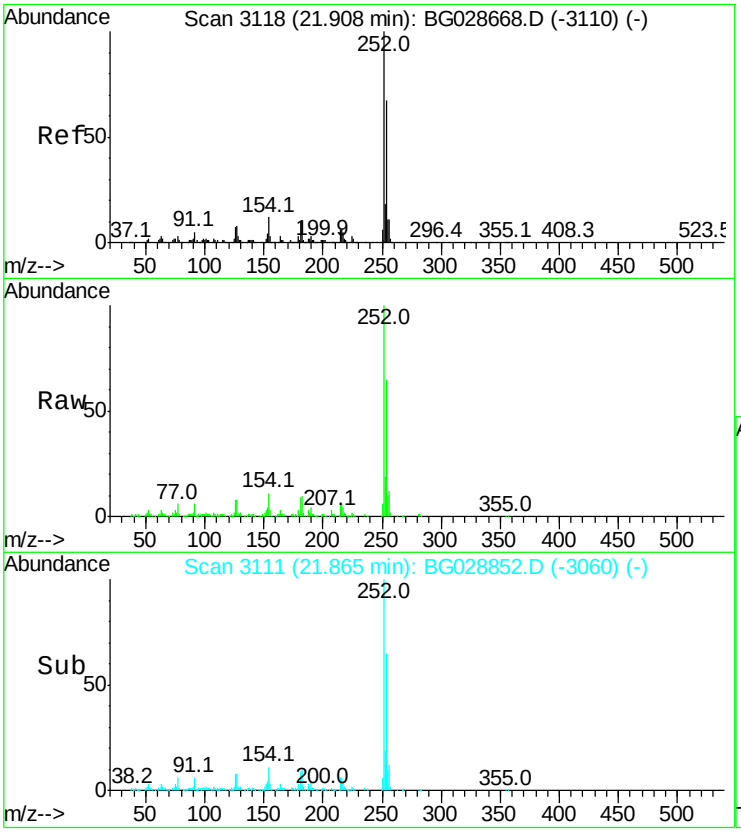


#80
Benzo(a)anthracene
Concen: 45.207 ng
RT: 21.97 min Scan# 3128
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:228 Resp: 858400

Ion	Ratio	Lower	Upper
228	100		
226	26.6	24.9	37.3
229	20.2	18.2	27.2



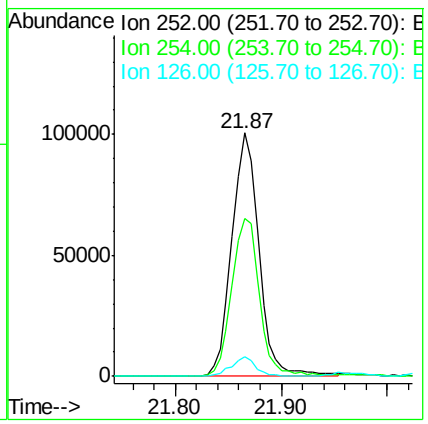


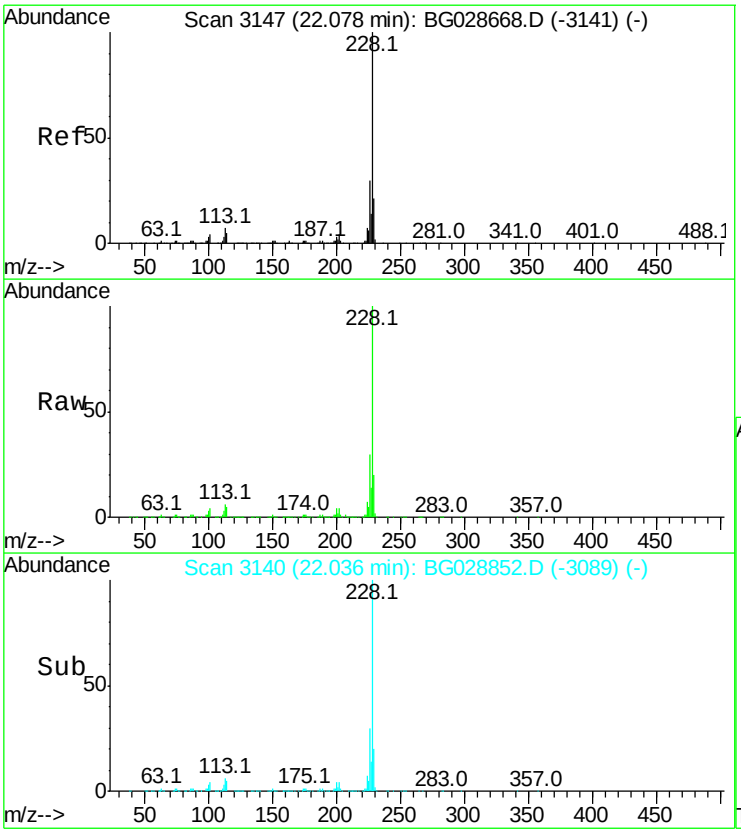
#81
3,3'-Dichlorobenzidine
Concen: 23.204 ng
RT: 21.87 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 178639

Ion	Ratio	Lower	Upper
252	100		
254	65.1	53.1	79.7
126	7.9	7.0	10.4

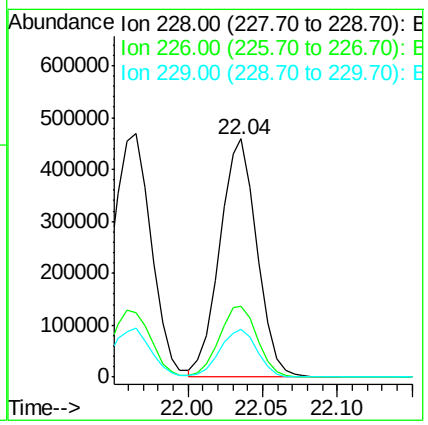


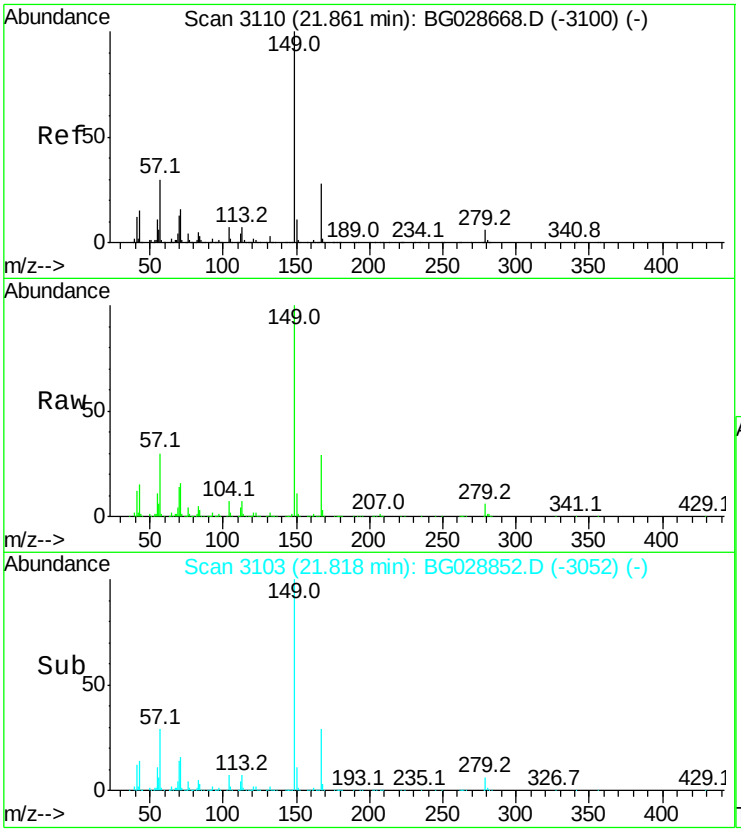


#82
Chrysene
Concen: 44.189 ng
RT: 22.04 min Scan# 3140
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:228 Resp: 796131

Ion	Ratio	Lower	Upper
228	100		
226	30.0	27.0	40.4
229	20.3	17.8	26.6



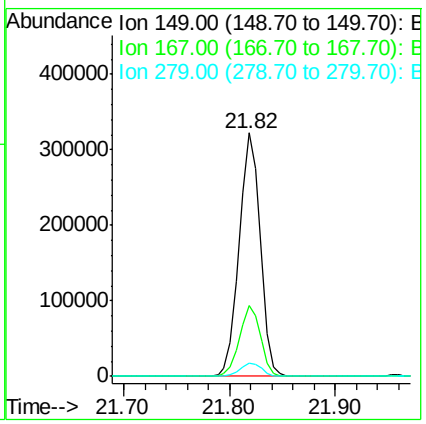


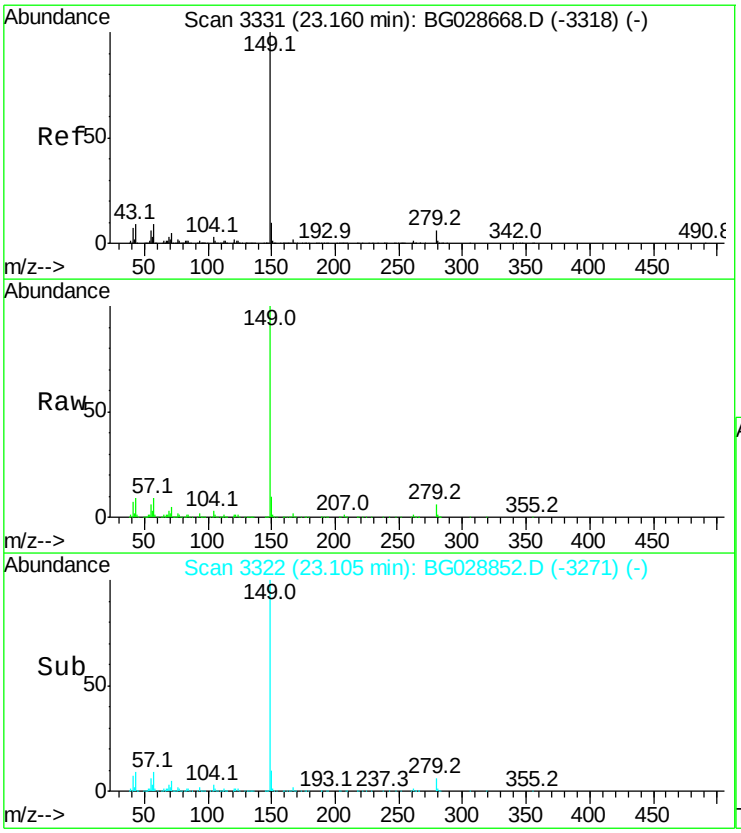
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.313 ng
RT: 21.82 min Scan# 3103
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 442044

Ion	Ratio	Lower	Upper
149	100		
167	29.1	23.7	35.5
279	5.7	4.6	6.8

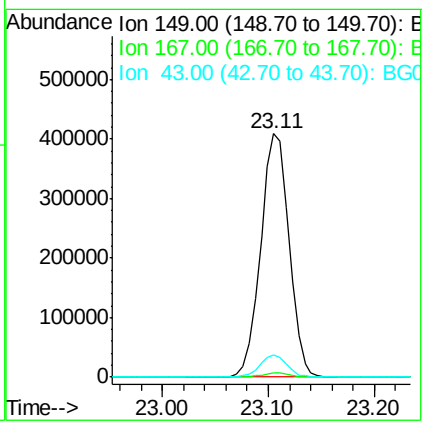


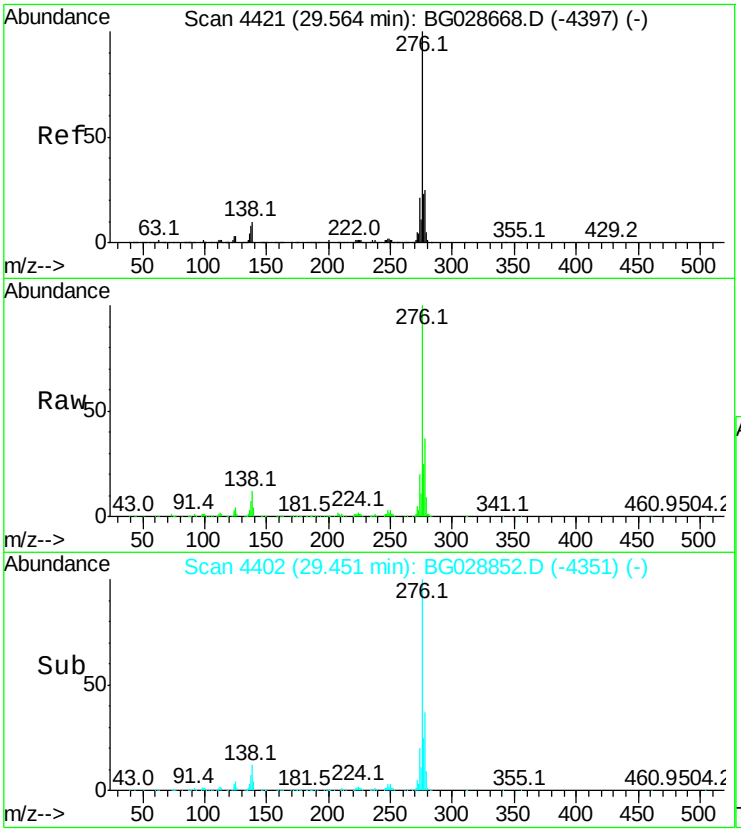


#84
Di-n-octyl phthalate
Concen: 41.703 ng
RT: 23.11 min Scan# 3322
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:149 Resp: 761193

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	8.7	11.8	17.6#



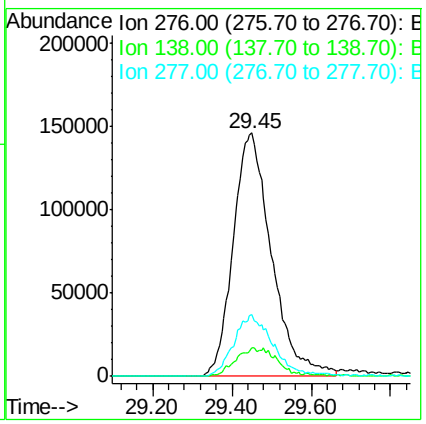


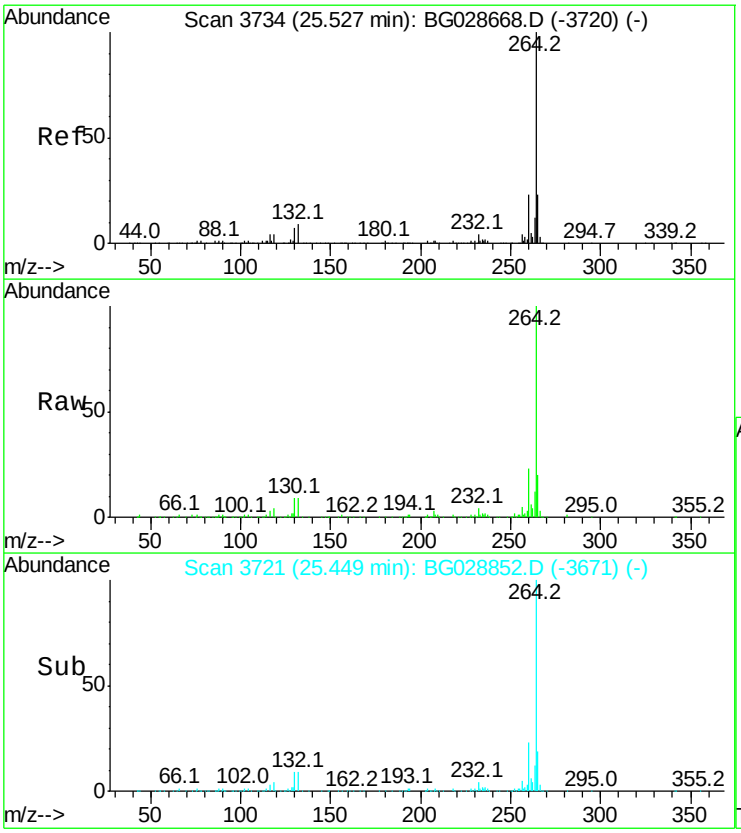
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.408 ng
RT: 29.45 min Scan# 4402
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 981679

Ion	Ratio	Lower	Upper
276	100		
138	7.1	4.7	7.1#
277	25.5	20.6	31.0

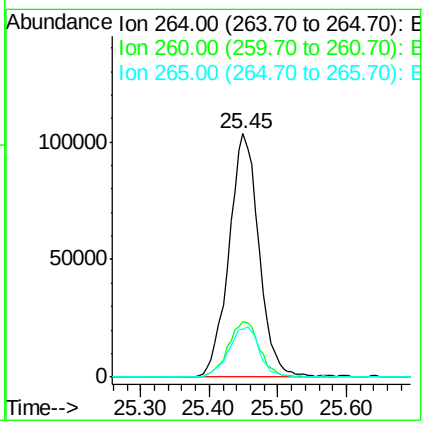


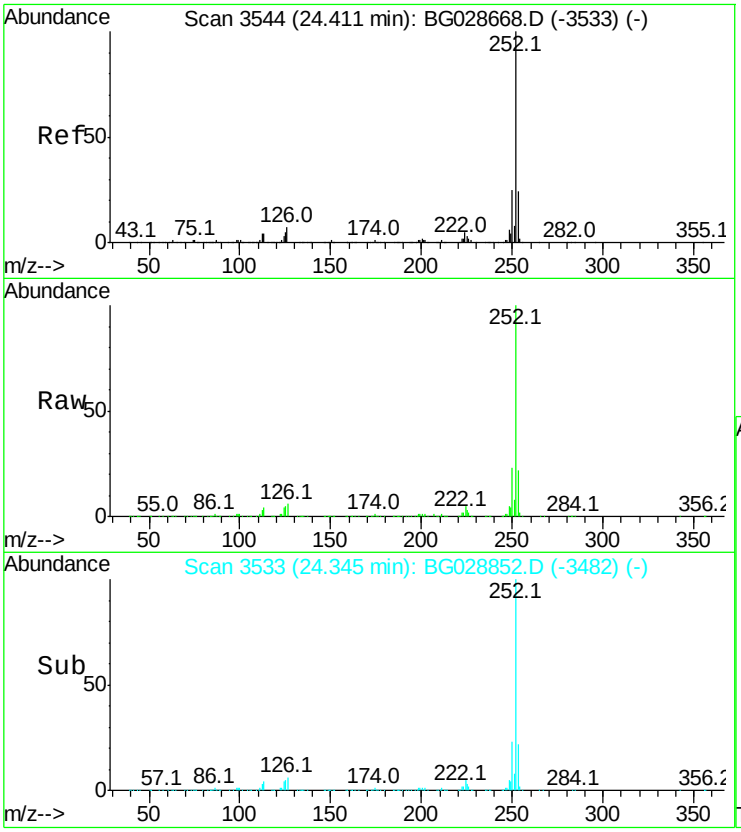


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.45 min Scan# 3721
Delta R.T. -0.01 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:264 Resp: 313527

Ion	Ratio	Lower	Upper
264	100		
260	22.6	21.8	32.8
265	19.5	18.2	27.4



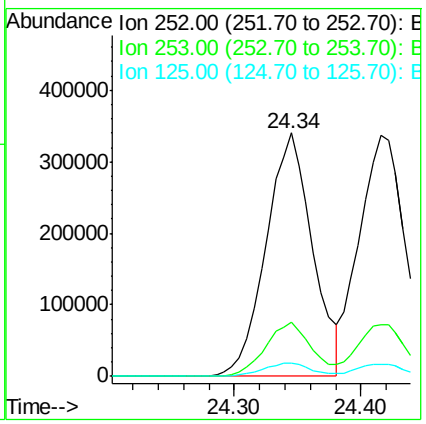


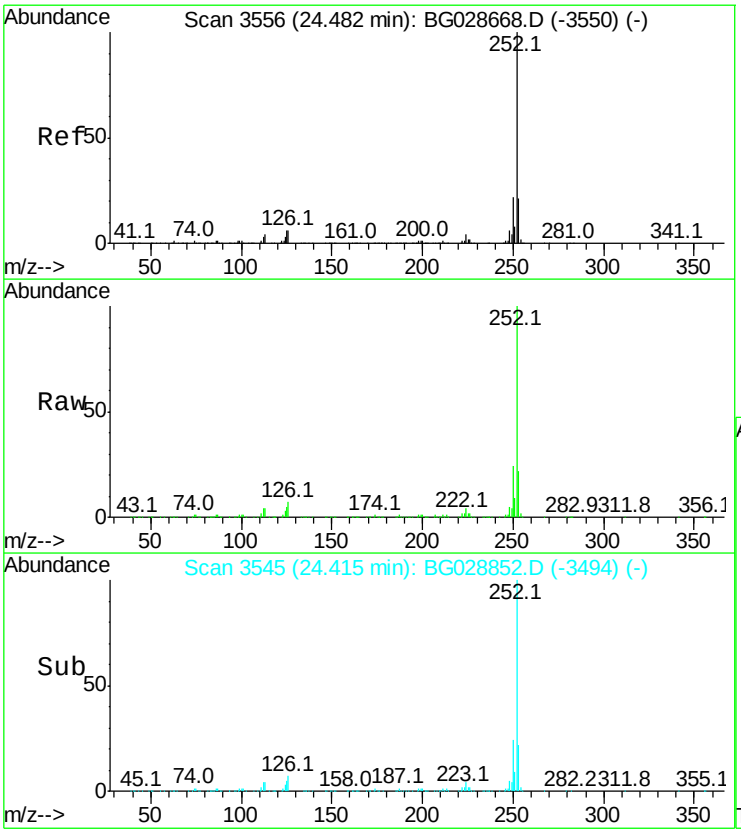
#87
Benzo(b)fluoranthene
Concen: 46.183 ng
RT: 24.34 min Scan# 3533
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 867511

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.7	28.1
125	5.3	5.3	7.9#

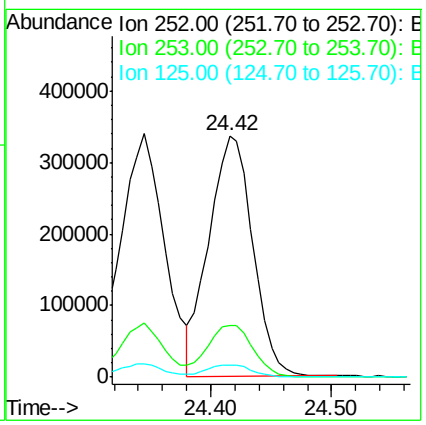


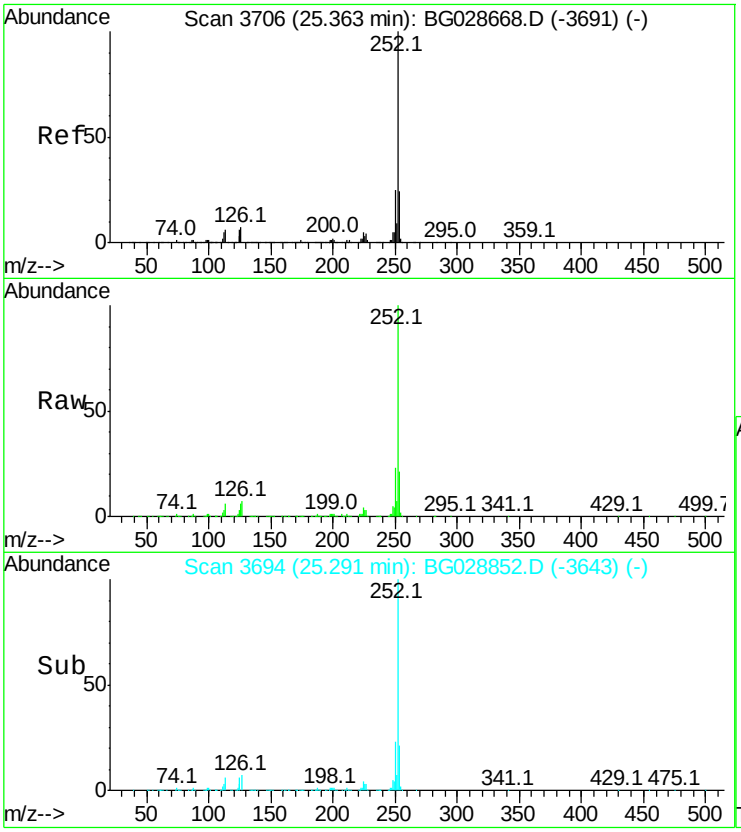


#88
Benzo(k)fluoranthene
Concen: 45.000 ng
RT: 24.42 min Scan# 3545
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:252 Resp: 844342

Ion	Ratio	Lower	Upper
252	100		
253	21.6	20.2	30.2
125	5.2	5.1	7.7



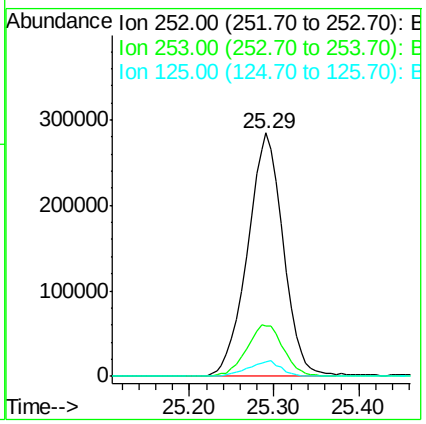


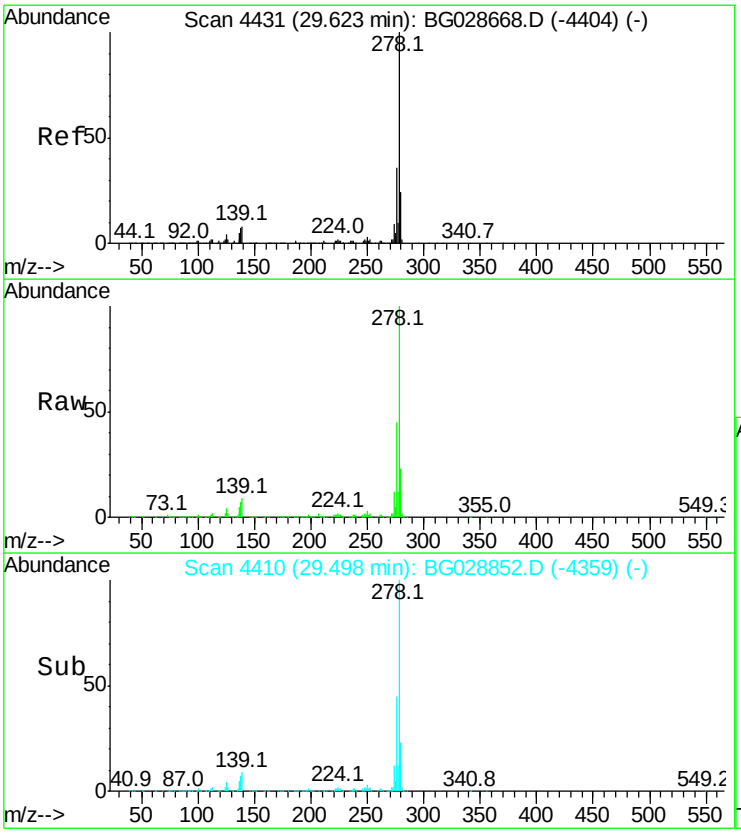
#89
Benzo(a)pyrene
Concen: 46.878 ng
RT: 25.29 min Scan# 3694
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 835826

Ion	Ratio	Lower	Upper
252	100		
253	20.9	19.2	28.8
125	6.0	5.4	8.0

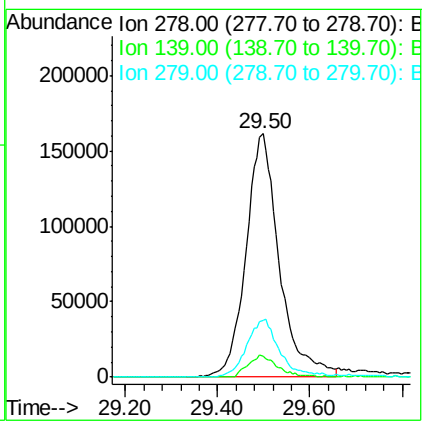


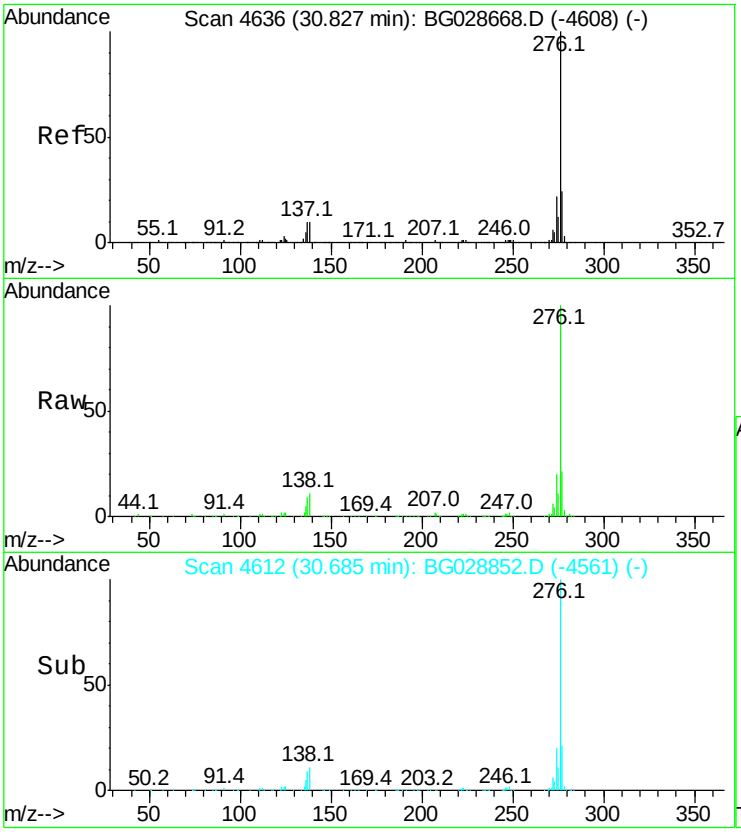


#90
Dibenzo(a,h)anthracene
Concen: 43.533 ng
RT: 29.50 min Scan# 4410
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Tgt Ion:278 Resp: 809224

Ion	Ratio	Lower	Upper
278	100		
139	8.6	7.7	11.5
279	23.1	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 42.926 ng
RT: 30.68 min Scan# 4612
Delta R.T. -0.00 min
Lab File: BG028852.D
Acq: 21 Sep 2017 11:05

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 778578

Ion	Ratio	Lower	Upper
276	100		
277	21.4	18.6	27.8
138	10.8	8.1	12.1